REPUBLIC OF LEBANON

COUNCIL FOR DEVELOPMENT AND RECONSTRUCTION

BISRI DAM

UPDATING OF THE STUDY AND TECHNICAL ASSISTANCE FOR THE CONSTRUCTION OF BISRI DAM

CONTRACT NO.17909

FACTUAL REPORT

CPTu Sounding - (Volume 3 of 4)

- **Appendix 2:**
  - **CPTuVR11**
  - **CPTuVR12**
  - **CPTuVR13**
  - **CPTuVR14**
  - **CPTuVR15**
  - **CPTuVR16**
  - **CPTuVR17**
  - **CPTuVR18**

JANUARY 2016
Updated January 29th, 2016

Founded 1956

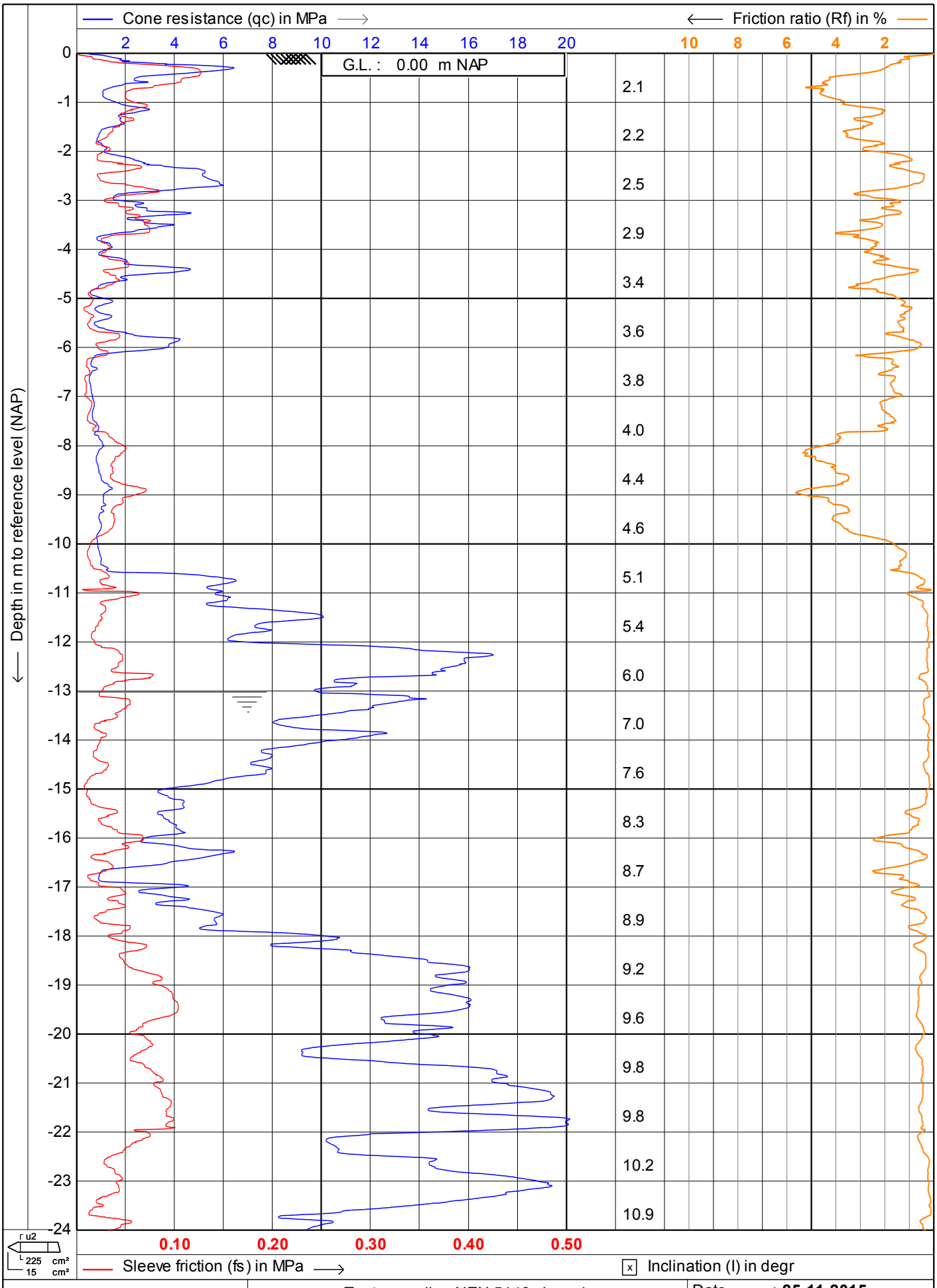
DAR AL HANDASAH NAZIH TALEB & PARTNERS
دار الهندسة نزيه طالب وشركاه

CPTuVR11

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

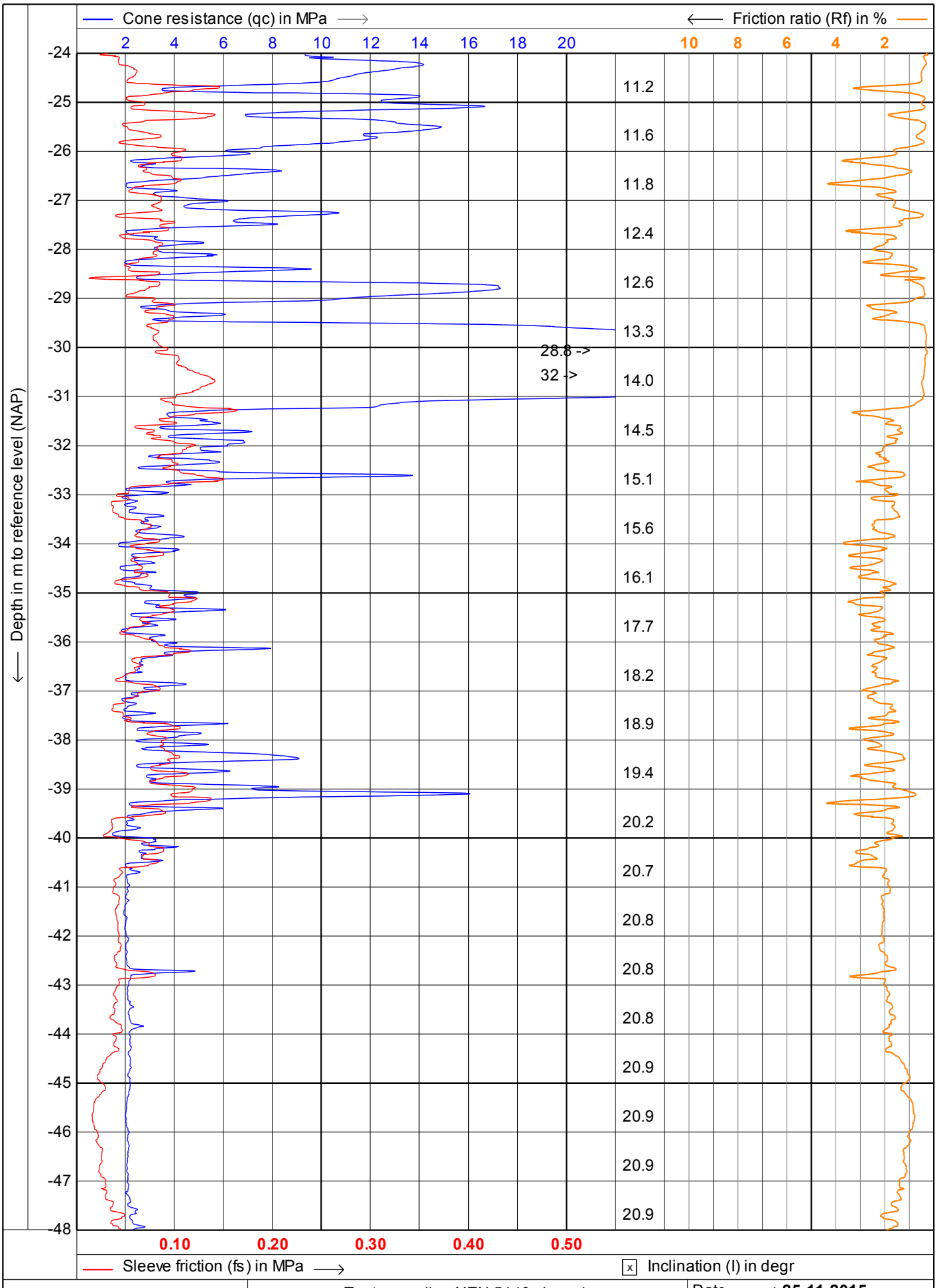
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **1/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

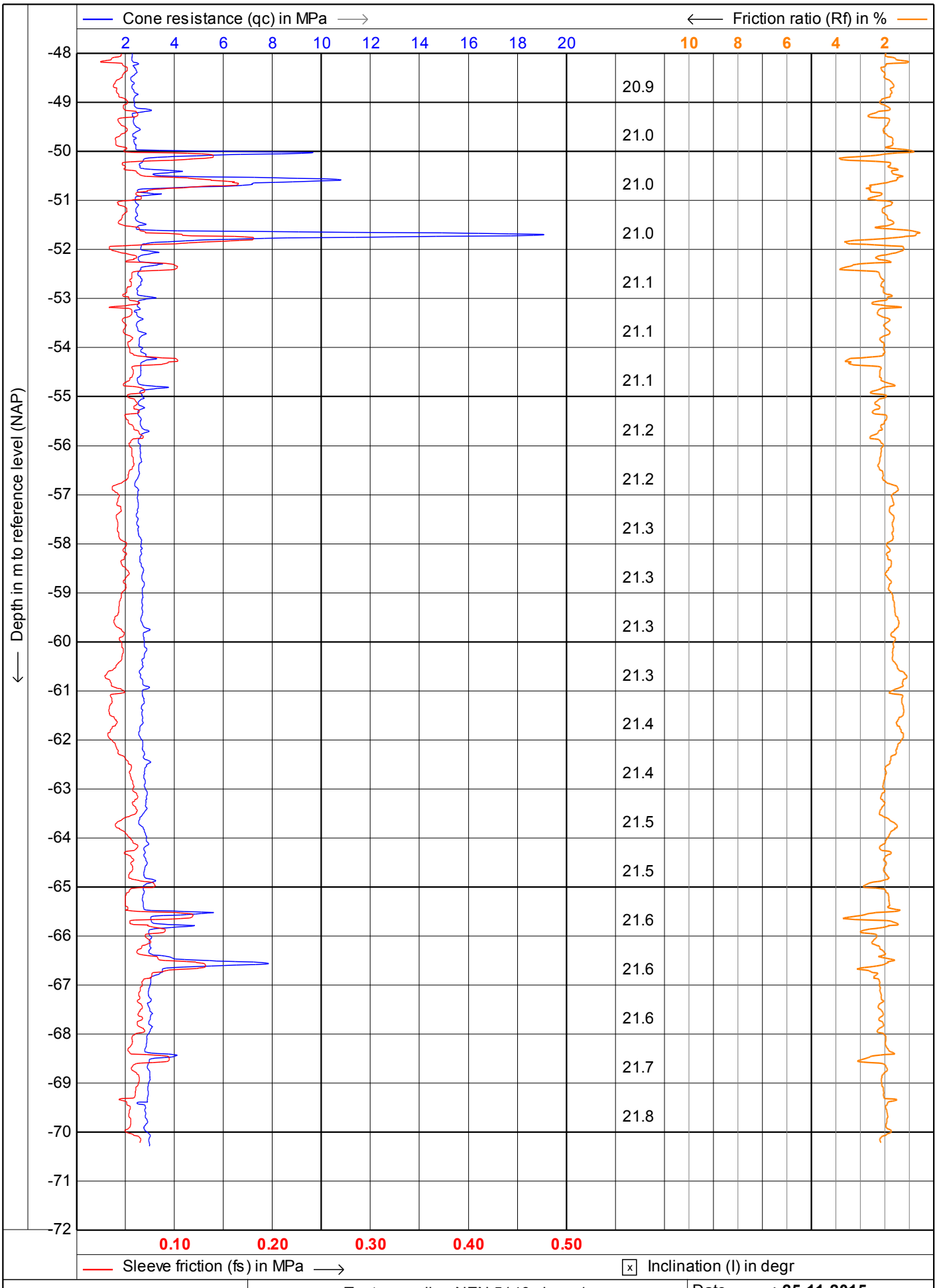
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **2/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

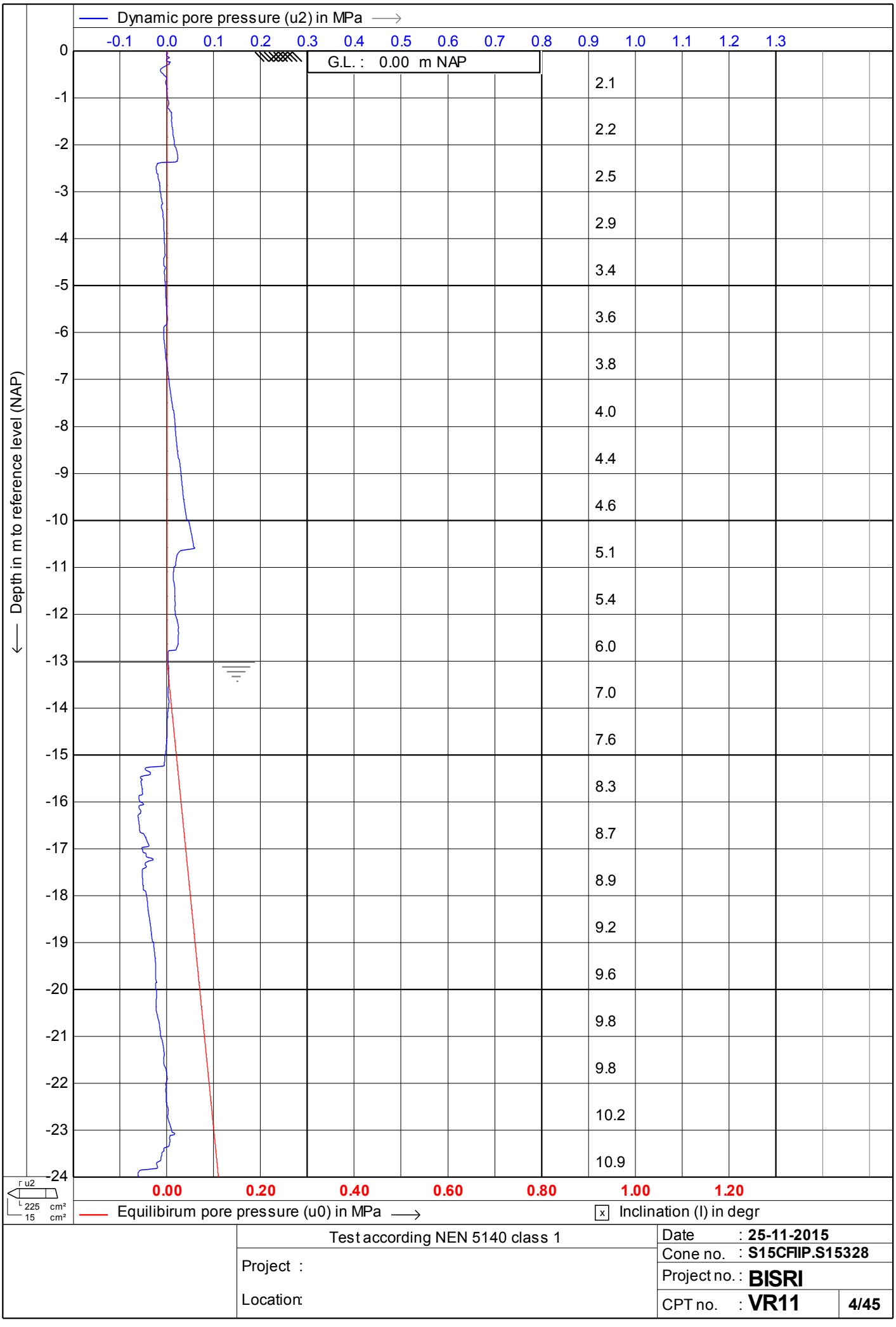
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **3/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

4/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

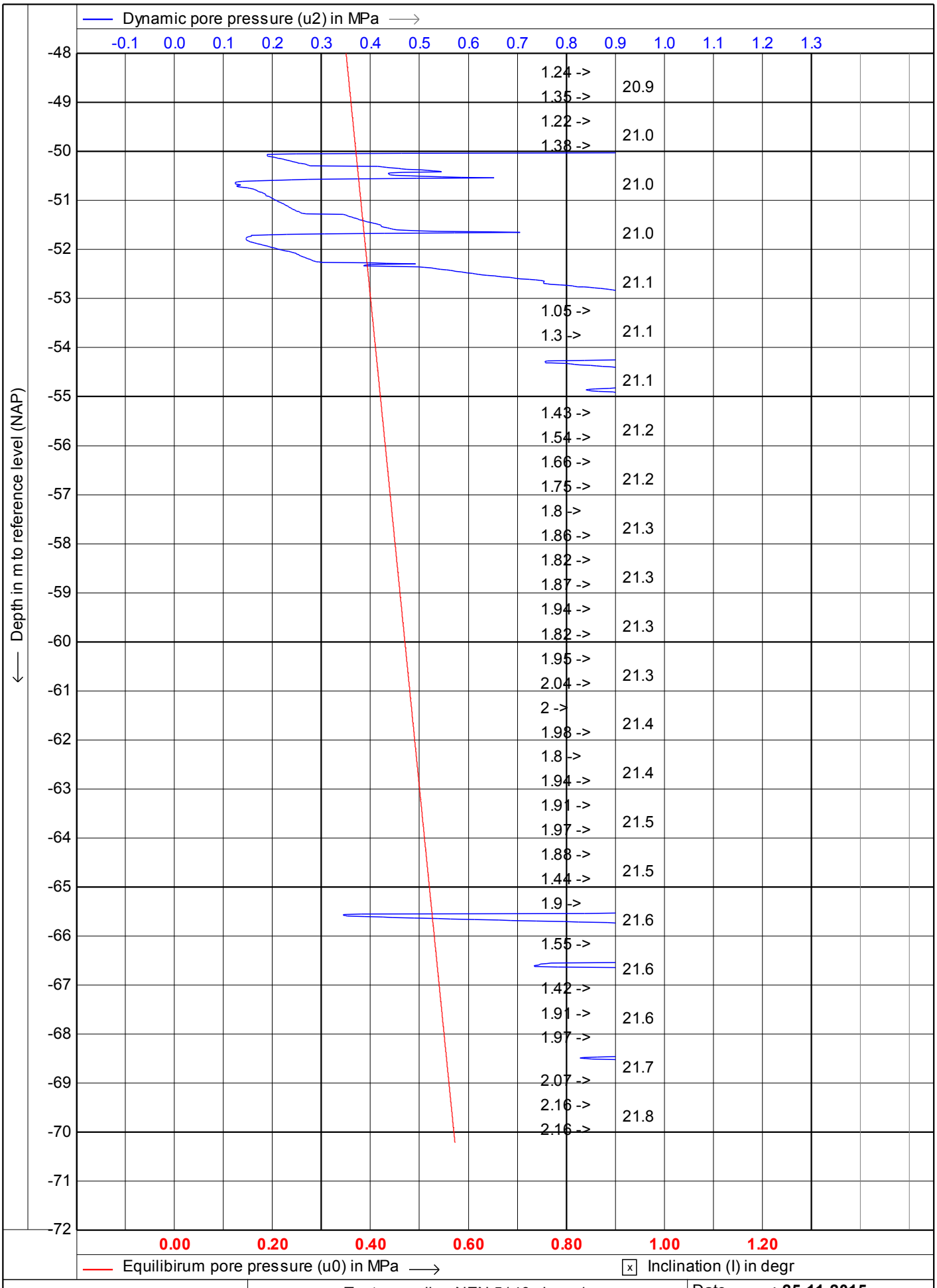
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **5/45**

CPTask V1.30



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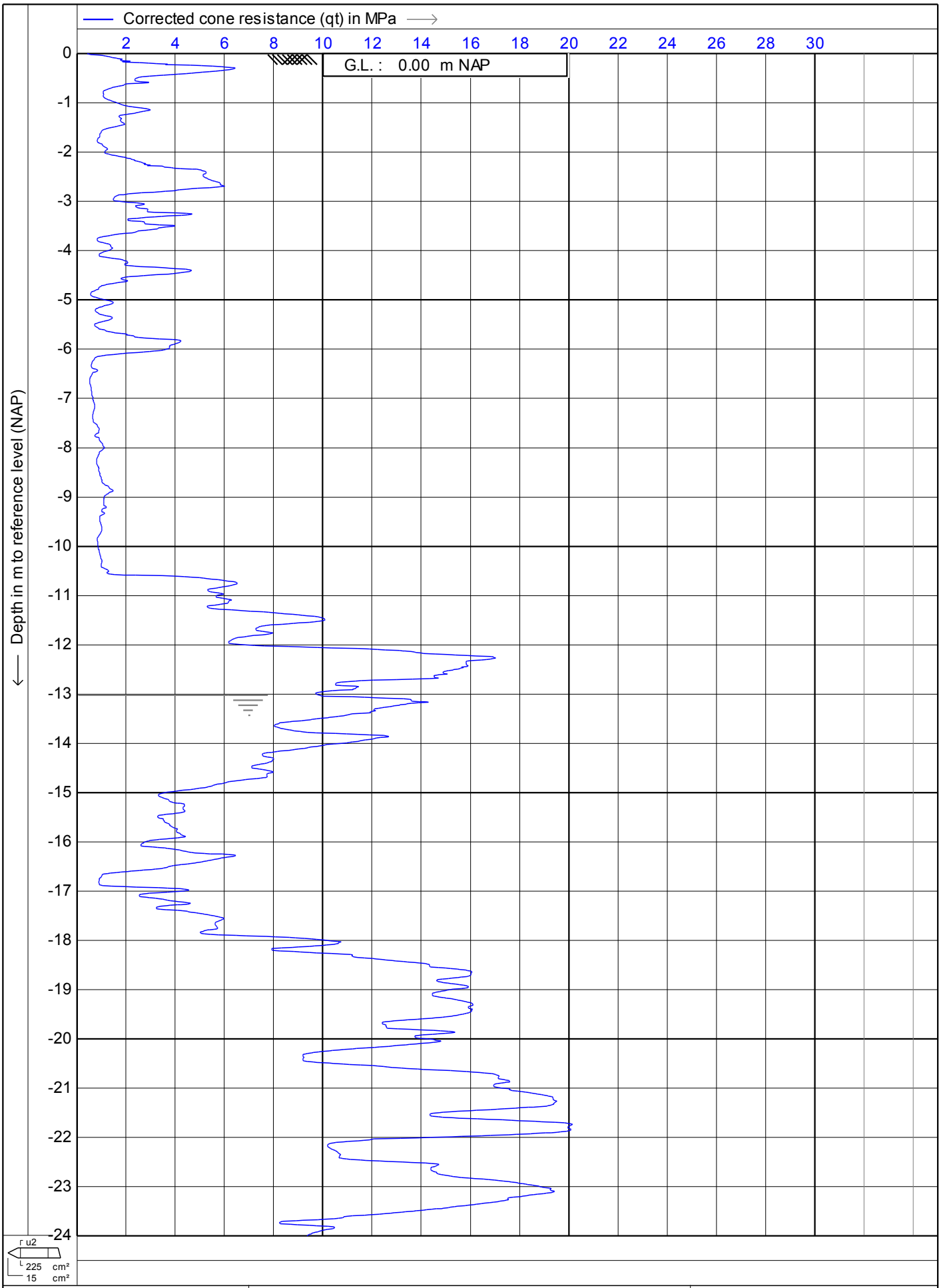
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR11** **6/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

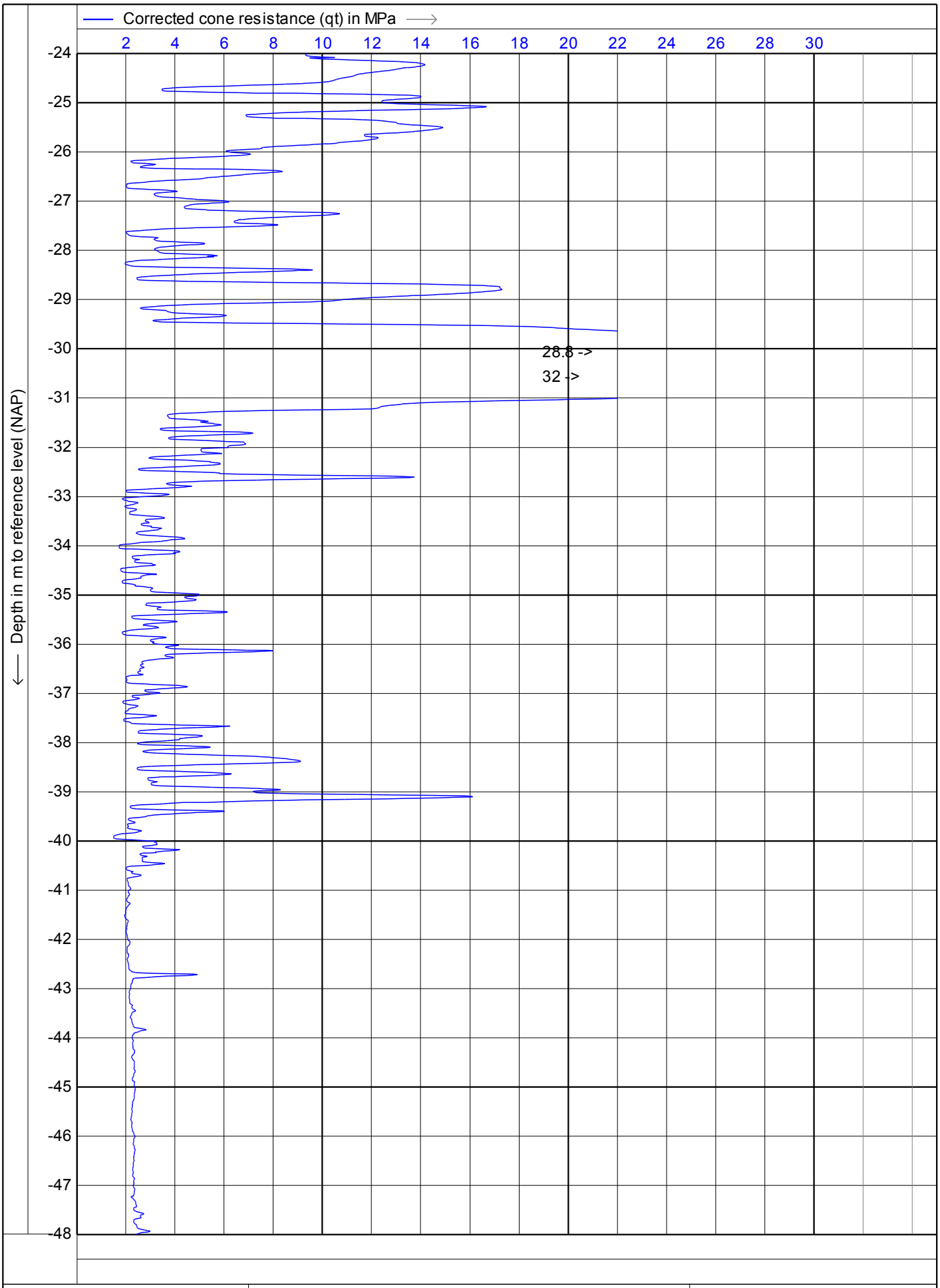
Date : **25-11-2015**

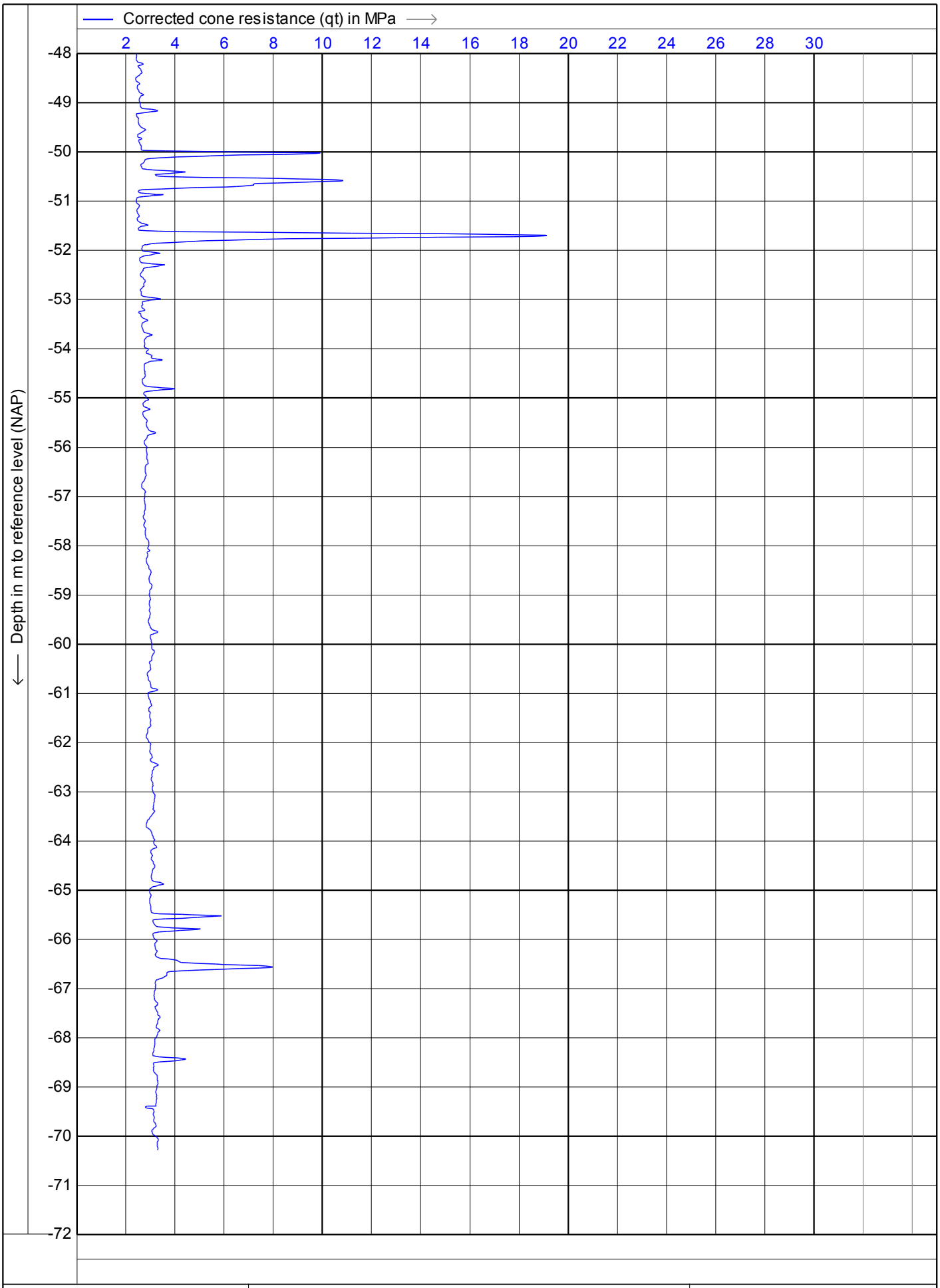
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **7/45**

CPTask V1.30


Corrected cone resistance (qt) in MPa
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
Depth in m to reference level (NAP)
28.8 ->
32 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 25-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR11
8/45
CPTask V1.30



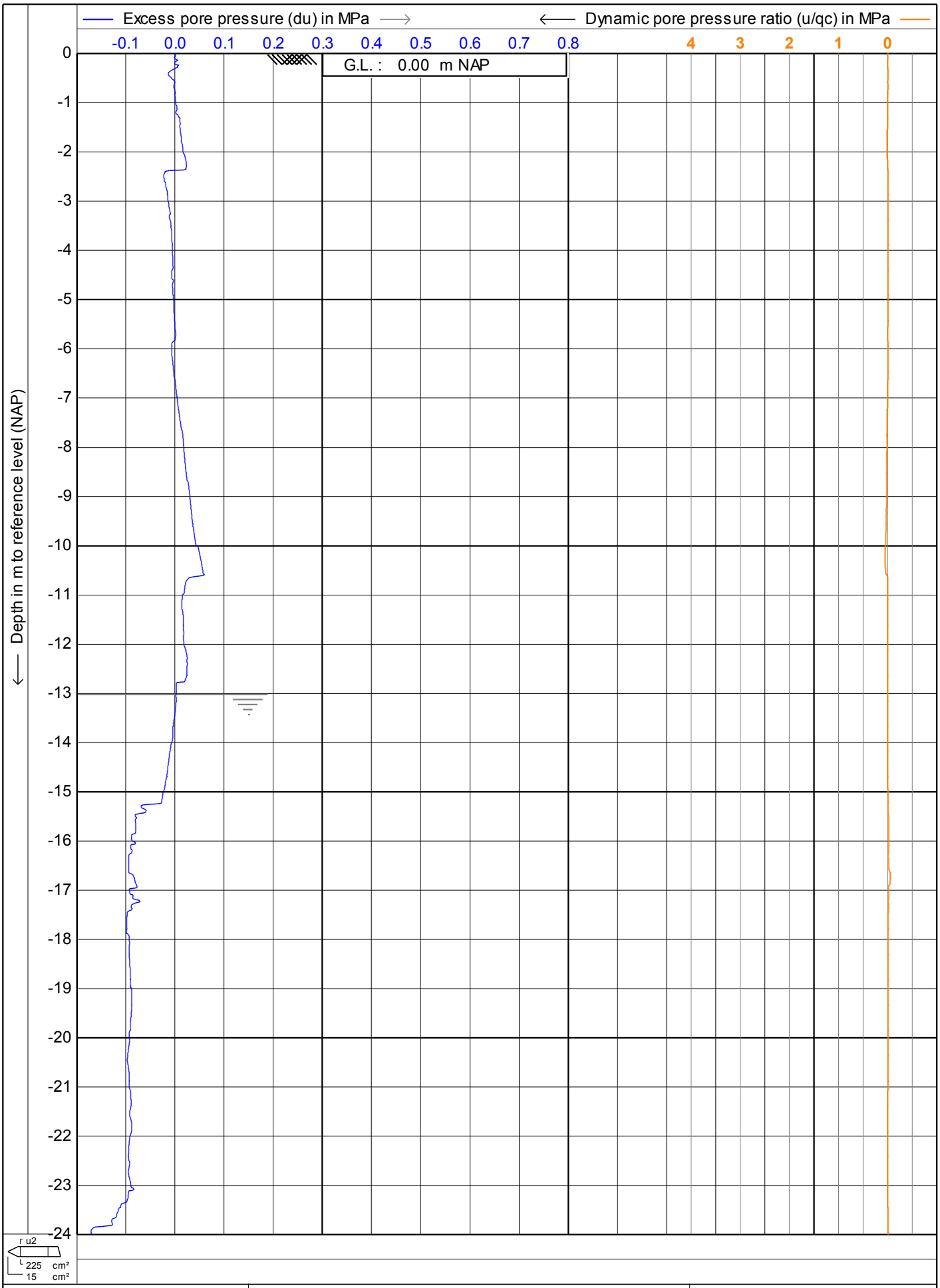
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

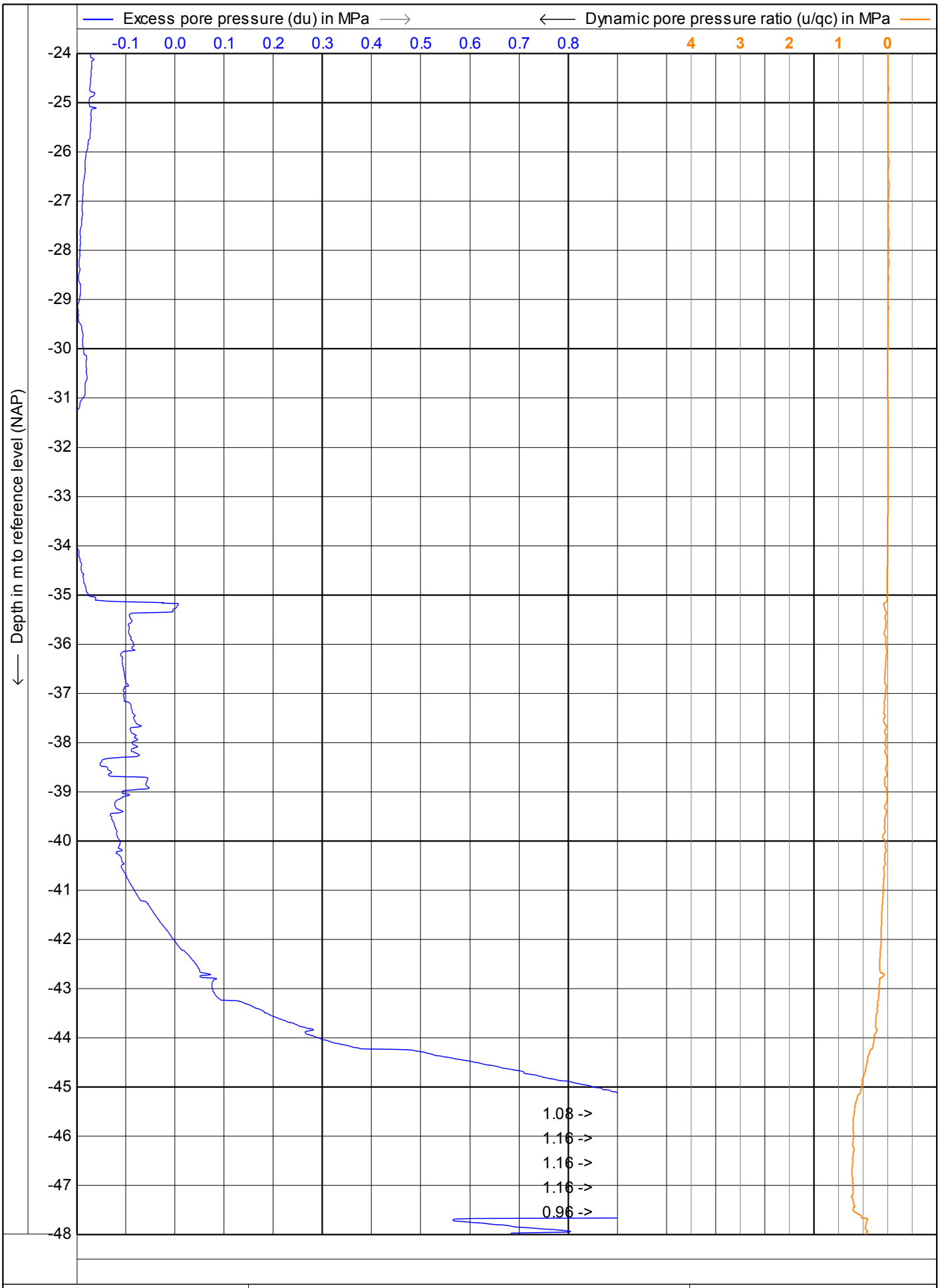
Date : **25-11-2015**

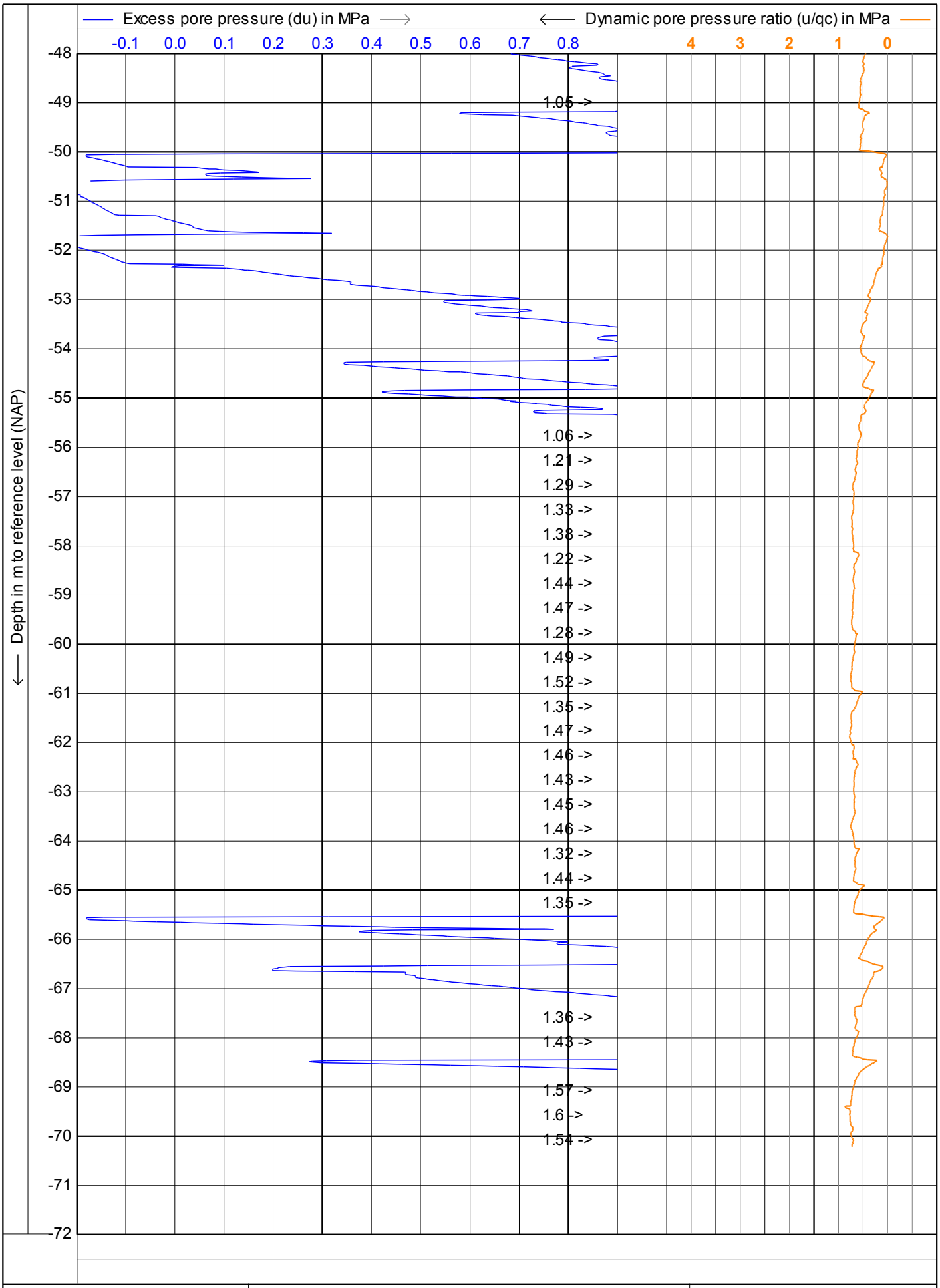
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **10/45**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
1.08 ->
1.16 ->
1.16 ->
1.16 ->
0.96 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 25-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR11
11/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

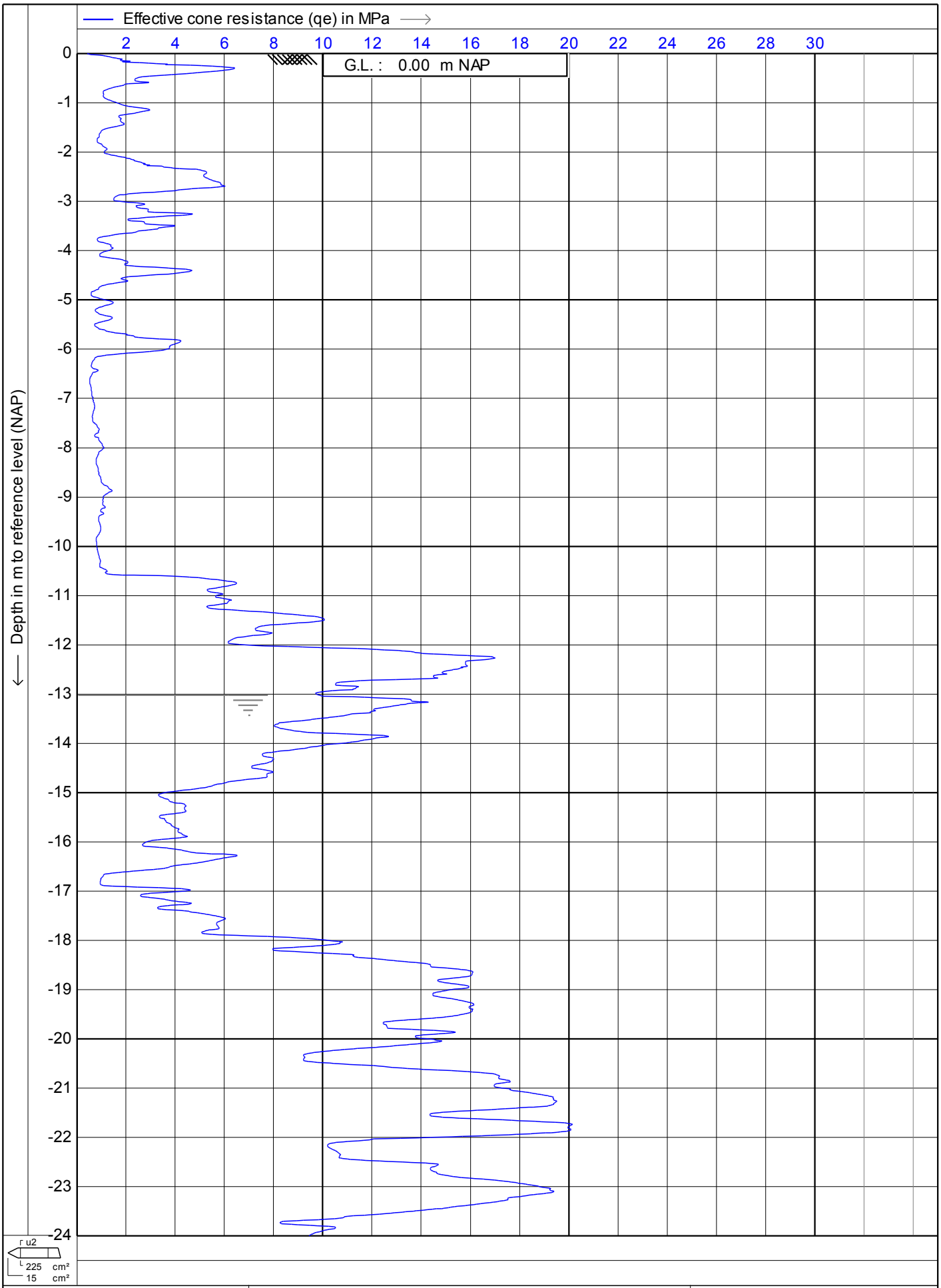
Location:

Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**



Test according NEN 5140 class 1

Project :

Location:

Date : **25-11-2015**

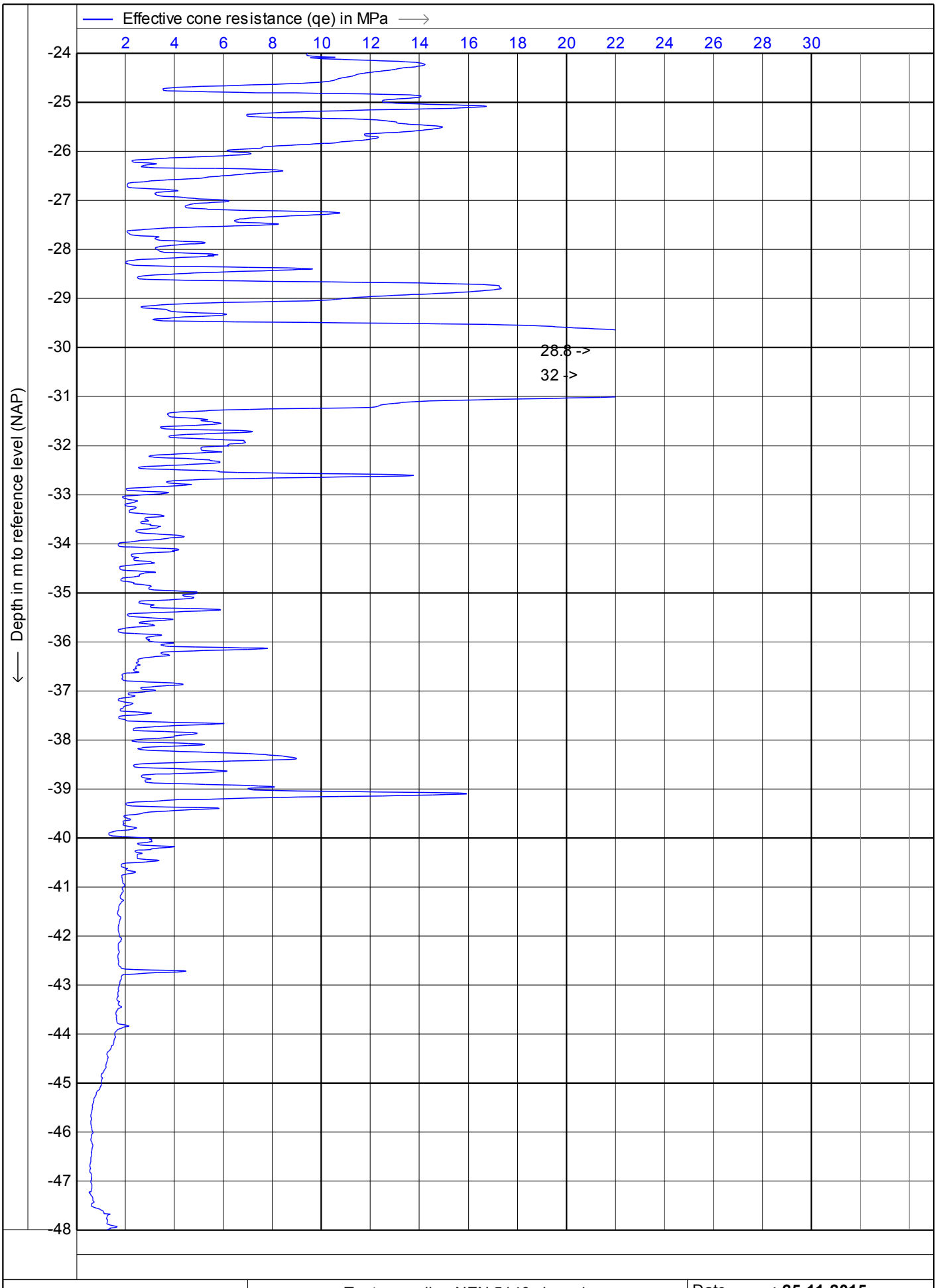
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

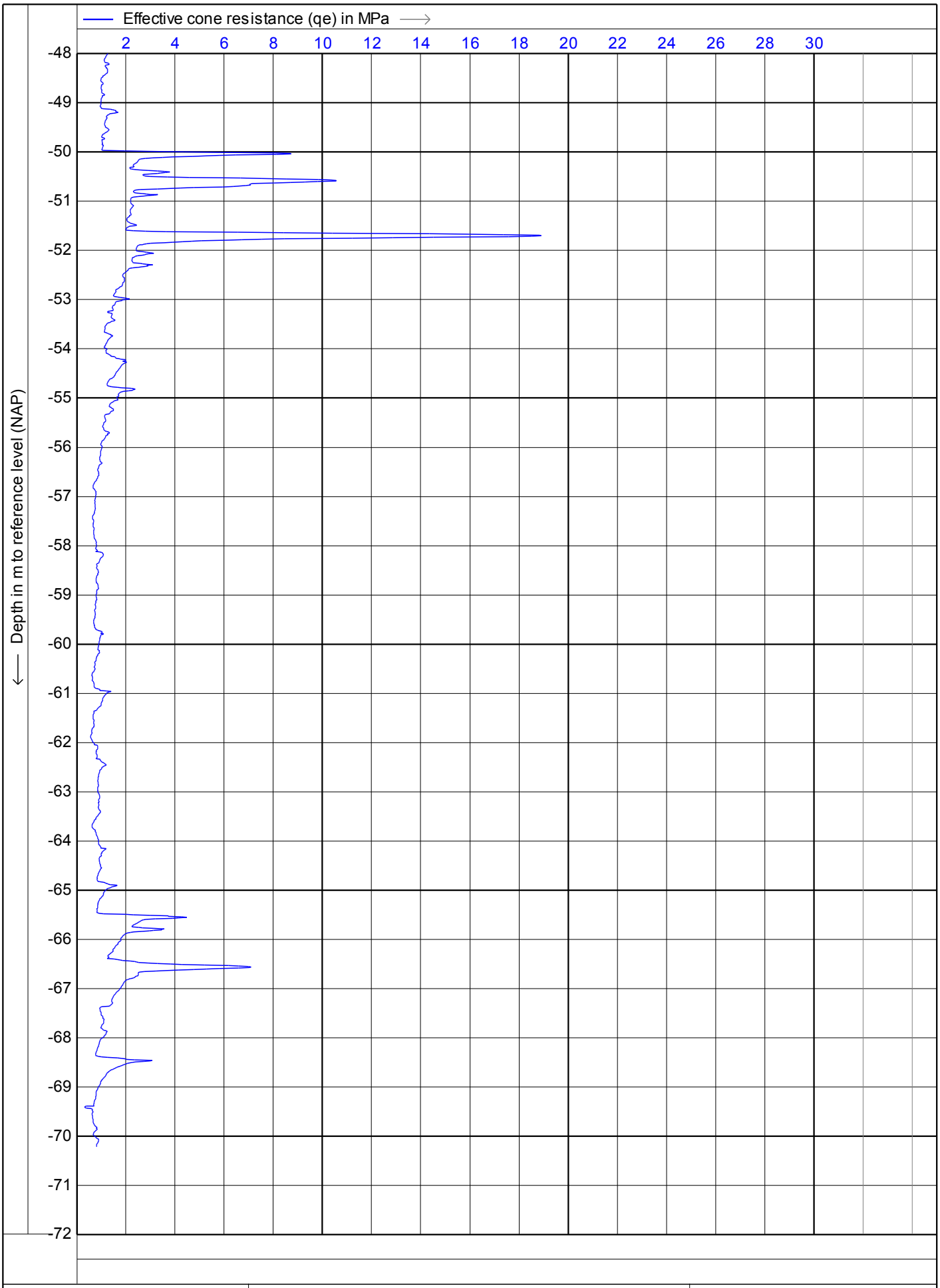
13/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **25-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR11** **14/45**

CPTask V1.30



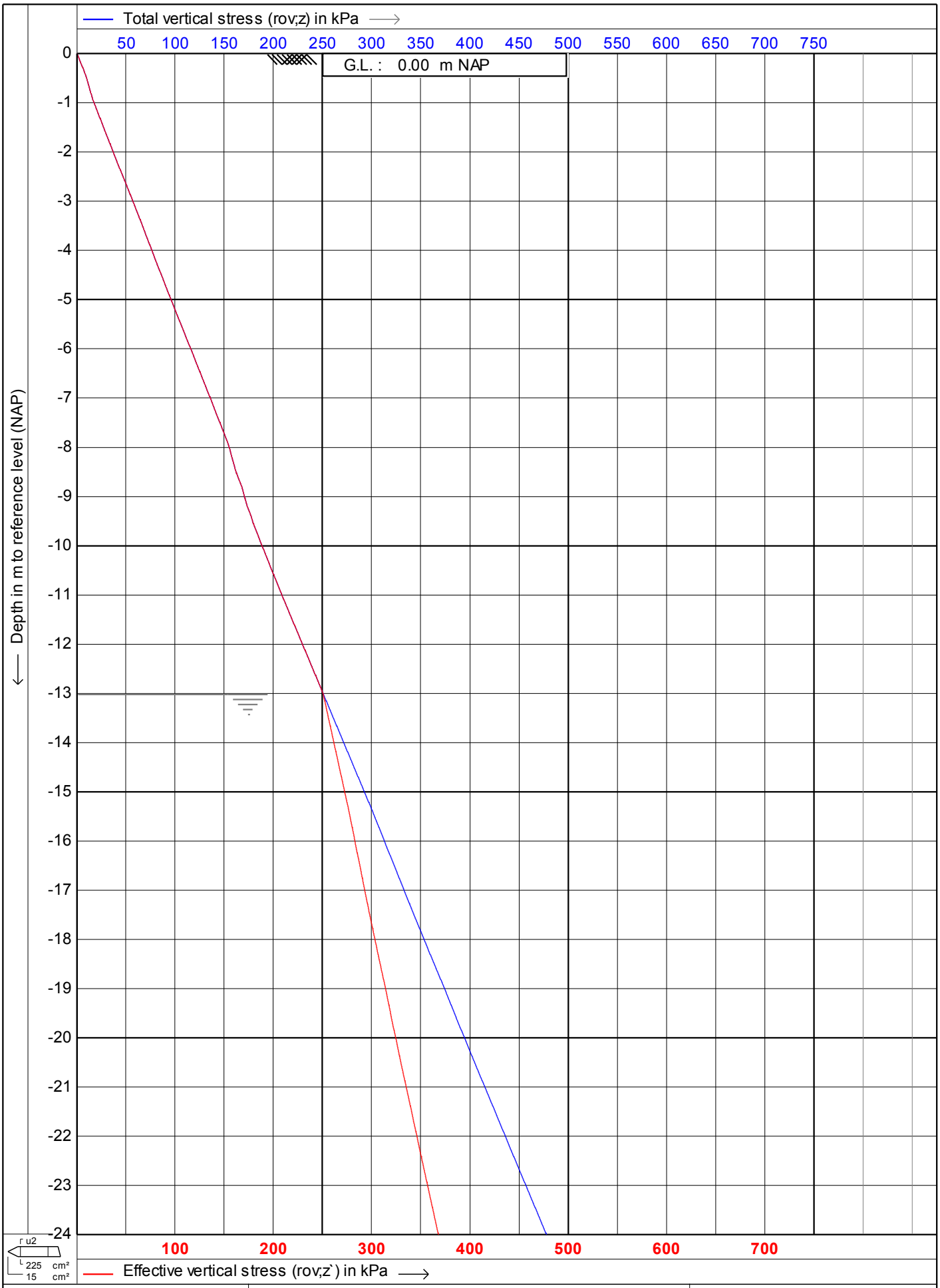
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



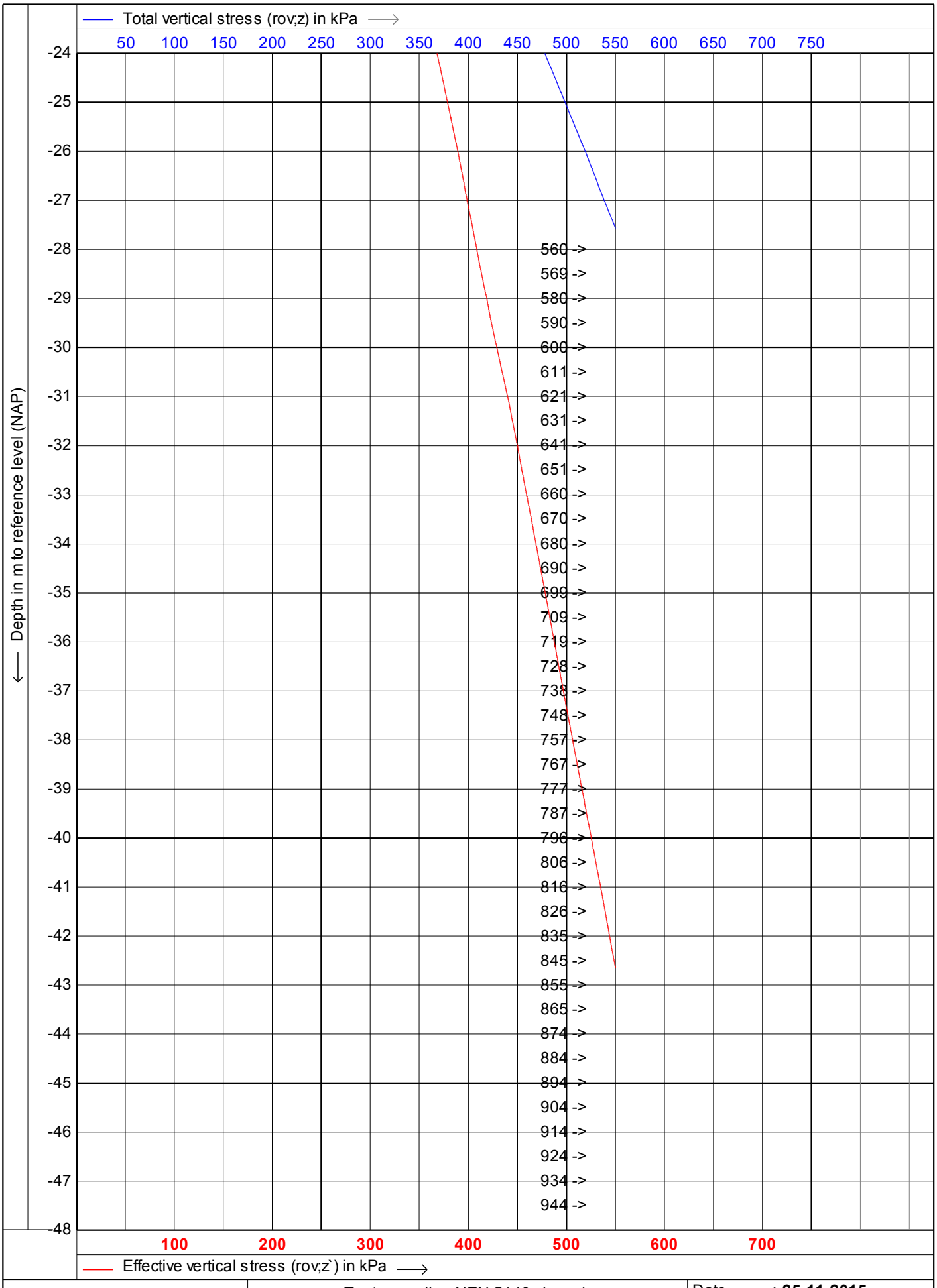
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

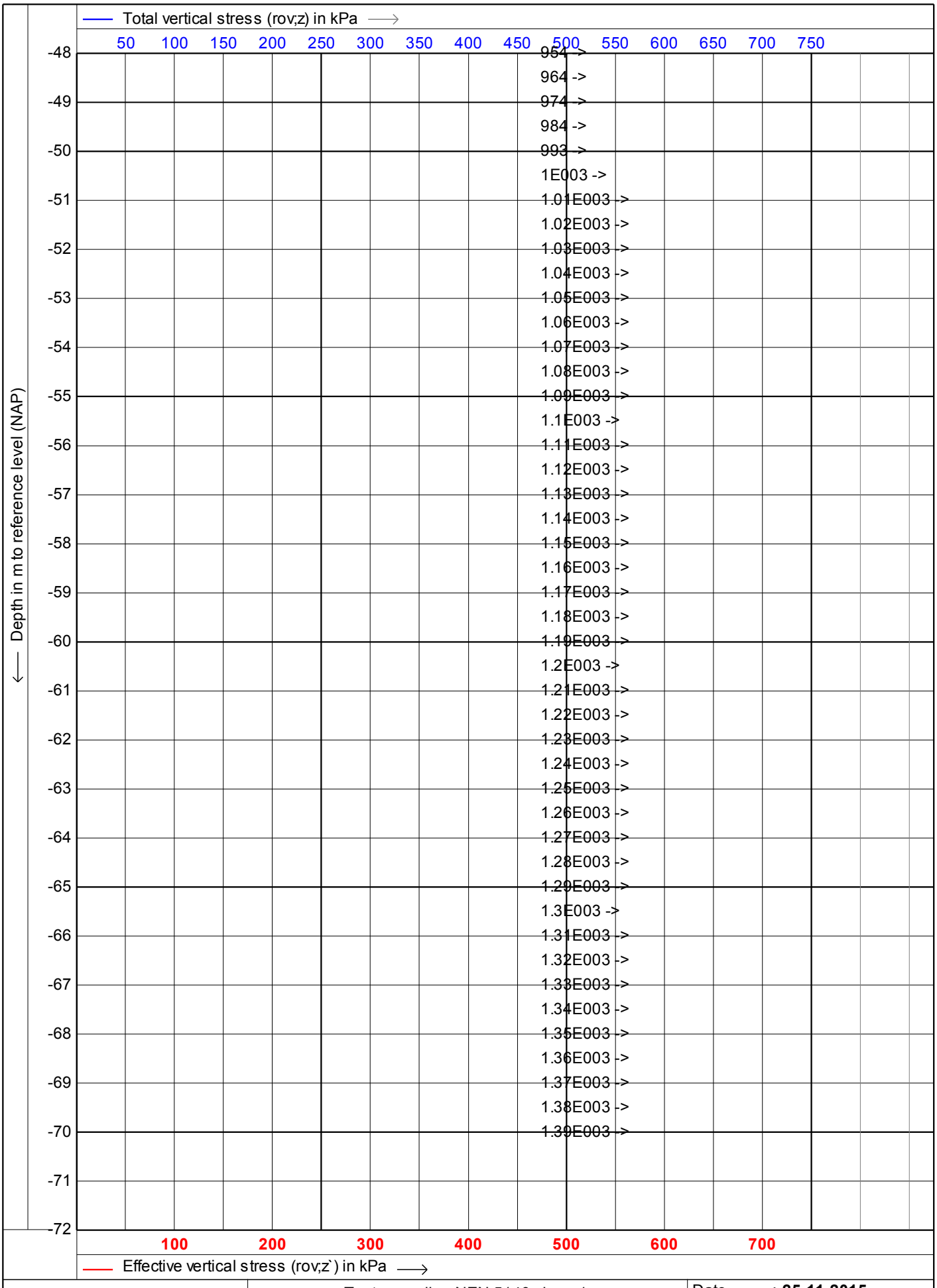
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

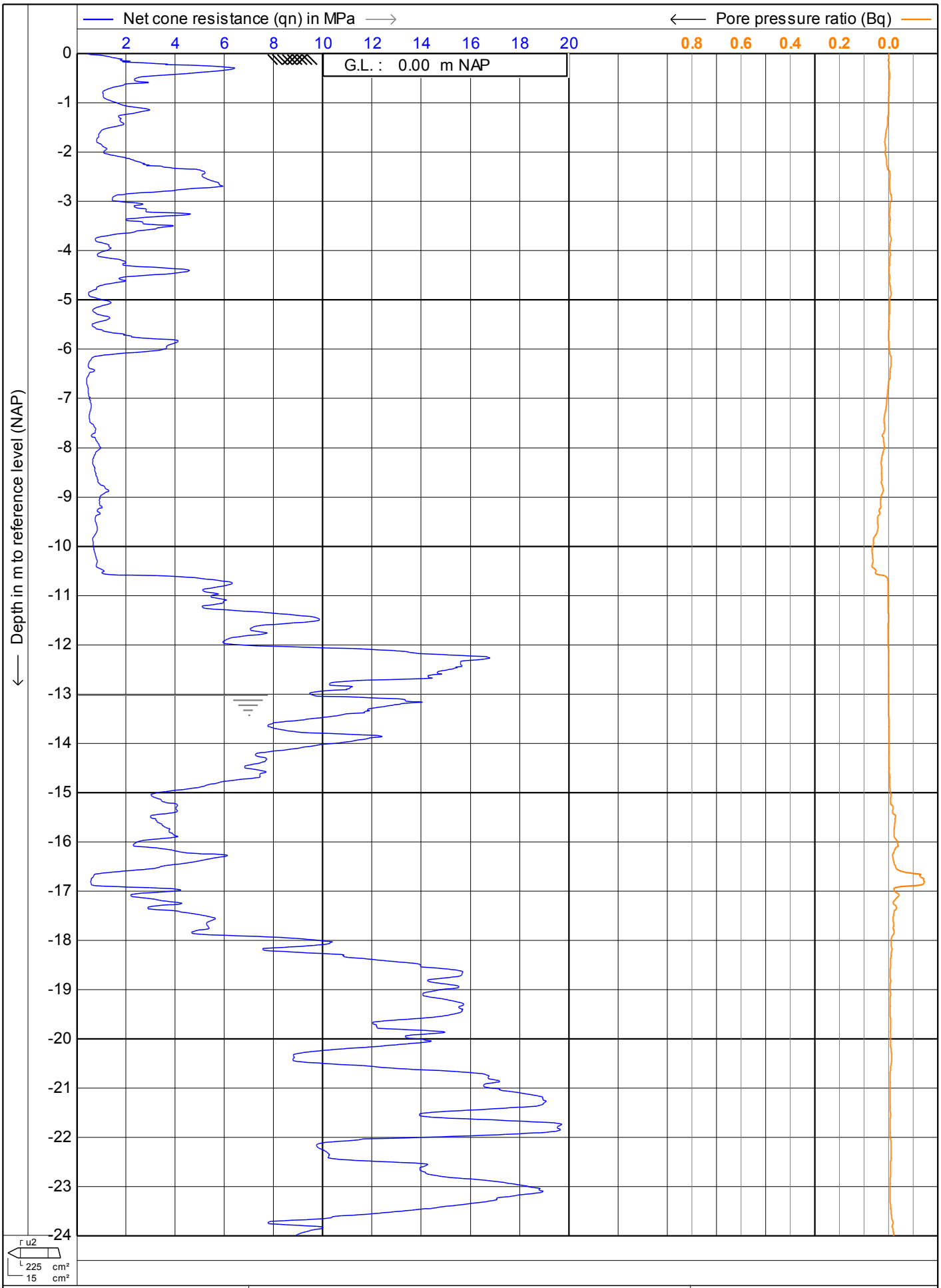
CPT no. : **VR11** **17/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **25-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR11** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

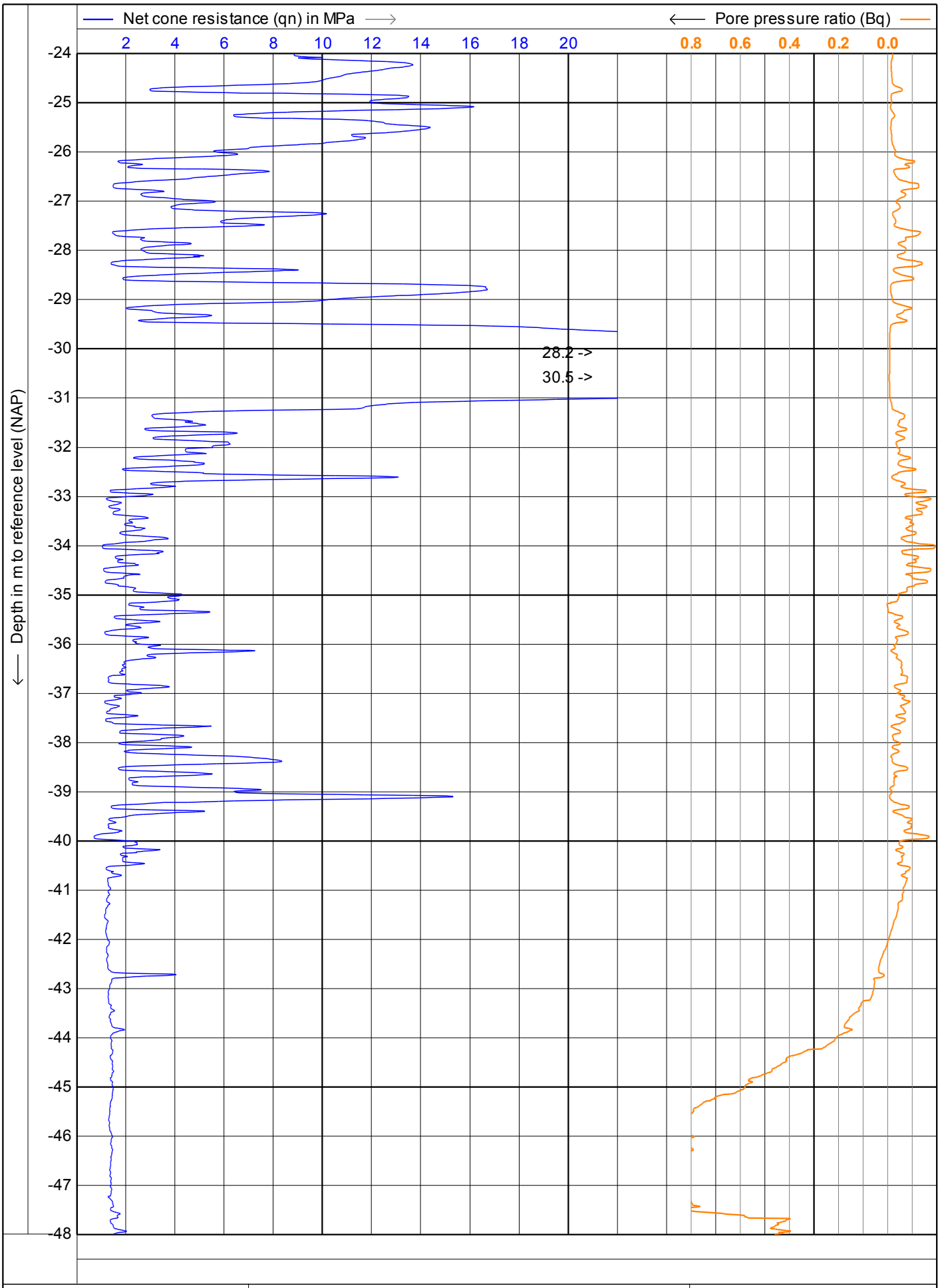
Date : **25-11-2015**

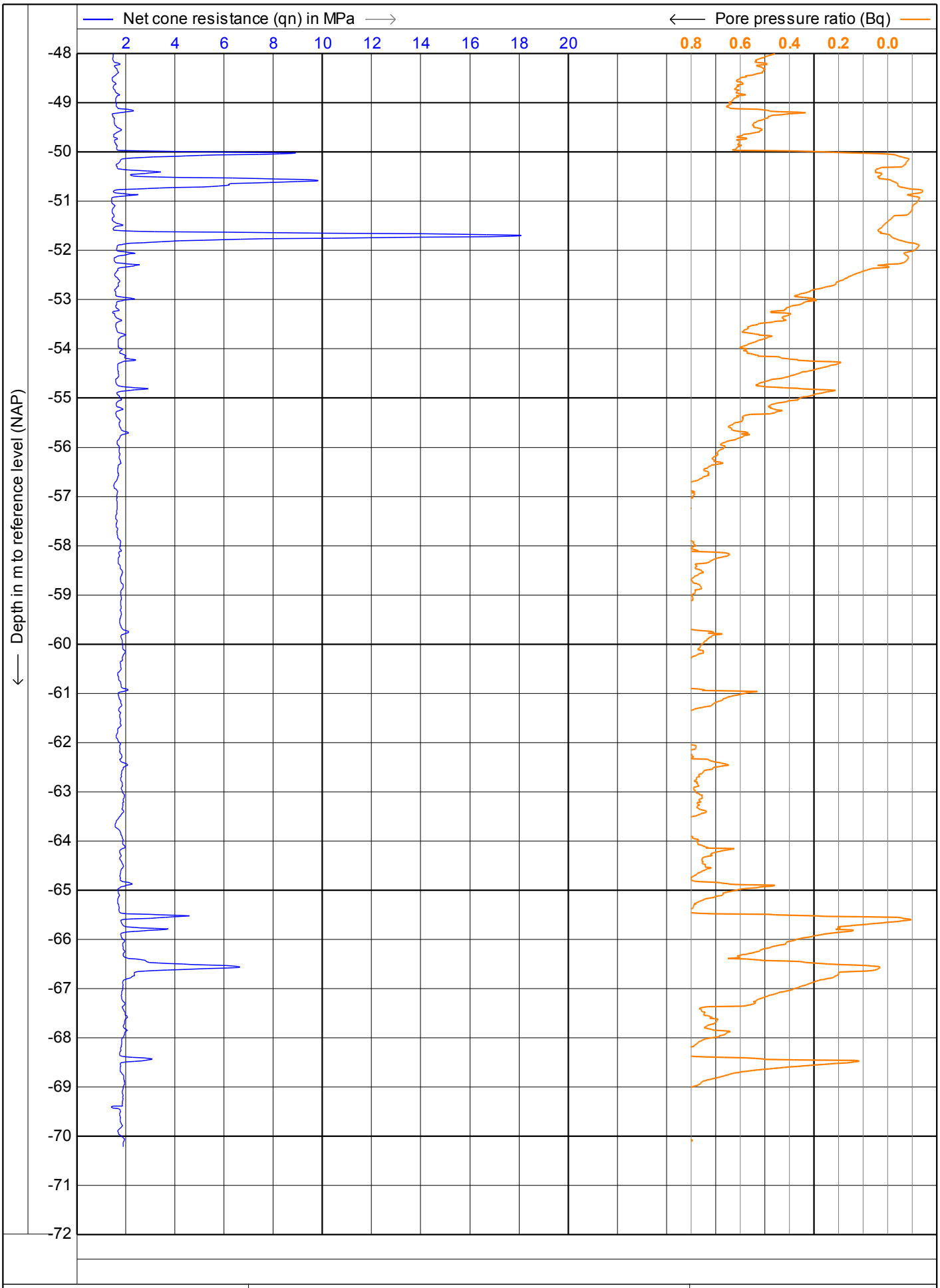
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **19/45**

CPTask V1.30


Net cone resistance (qn) in MPa
Pore pressure ratio (Bq)
2 4 6 8 10 12 14 16 18 20
0.8 0.6 0.4 0.2 0.0
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
Depth in m to reference level (NAP)
28.2 ->
30.5 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 25-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR11
20/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

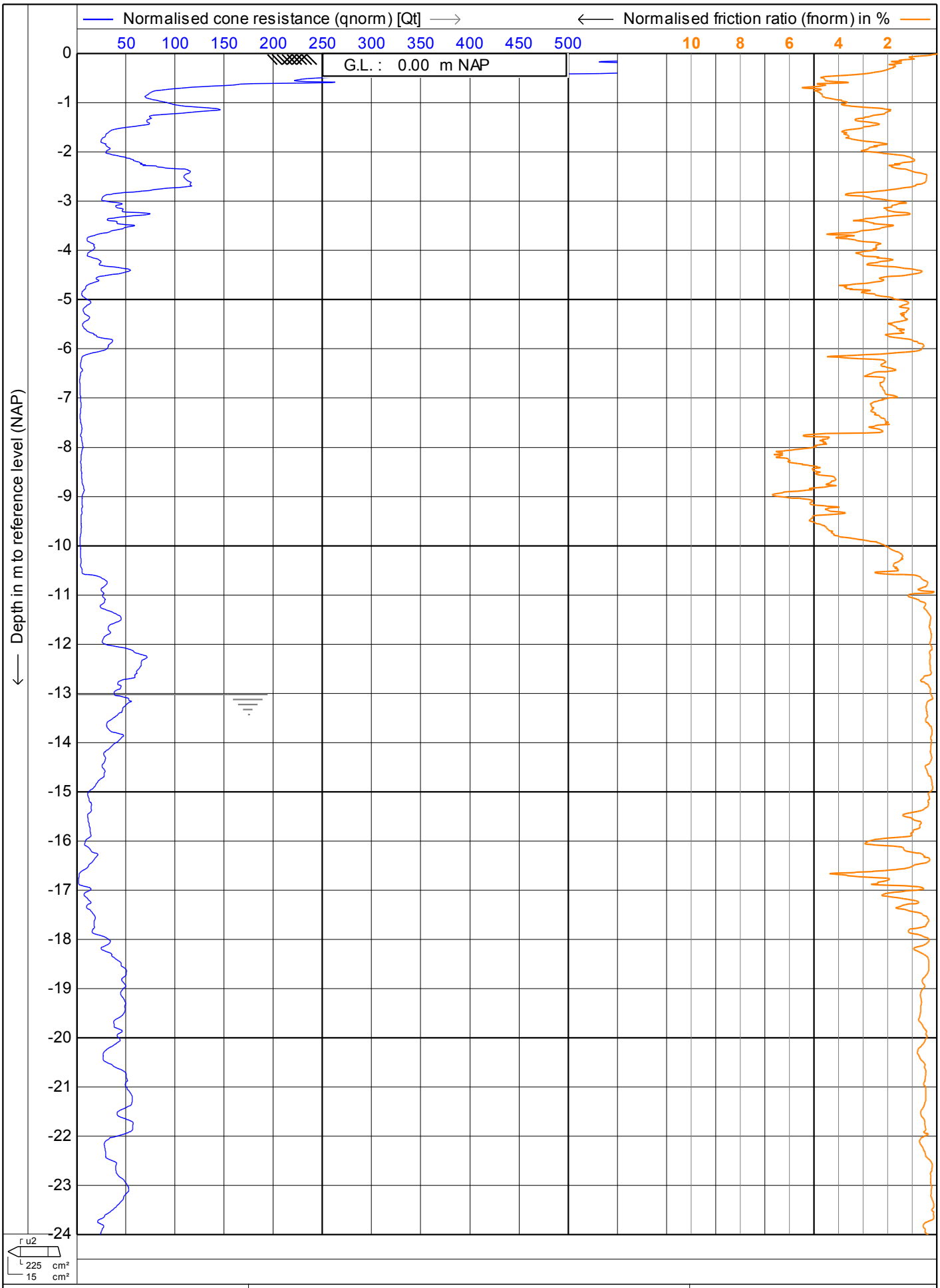
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

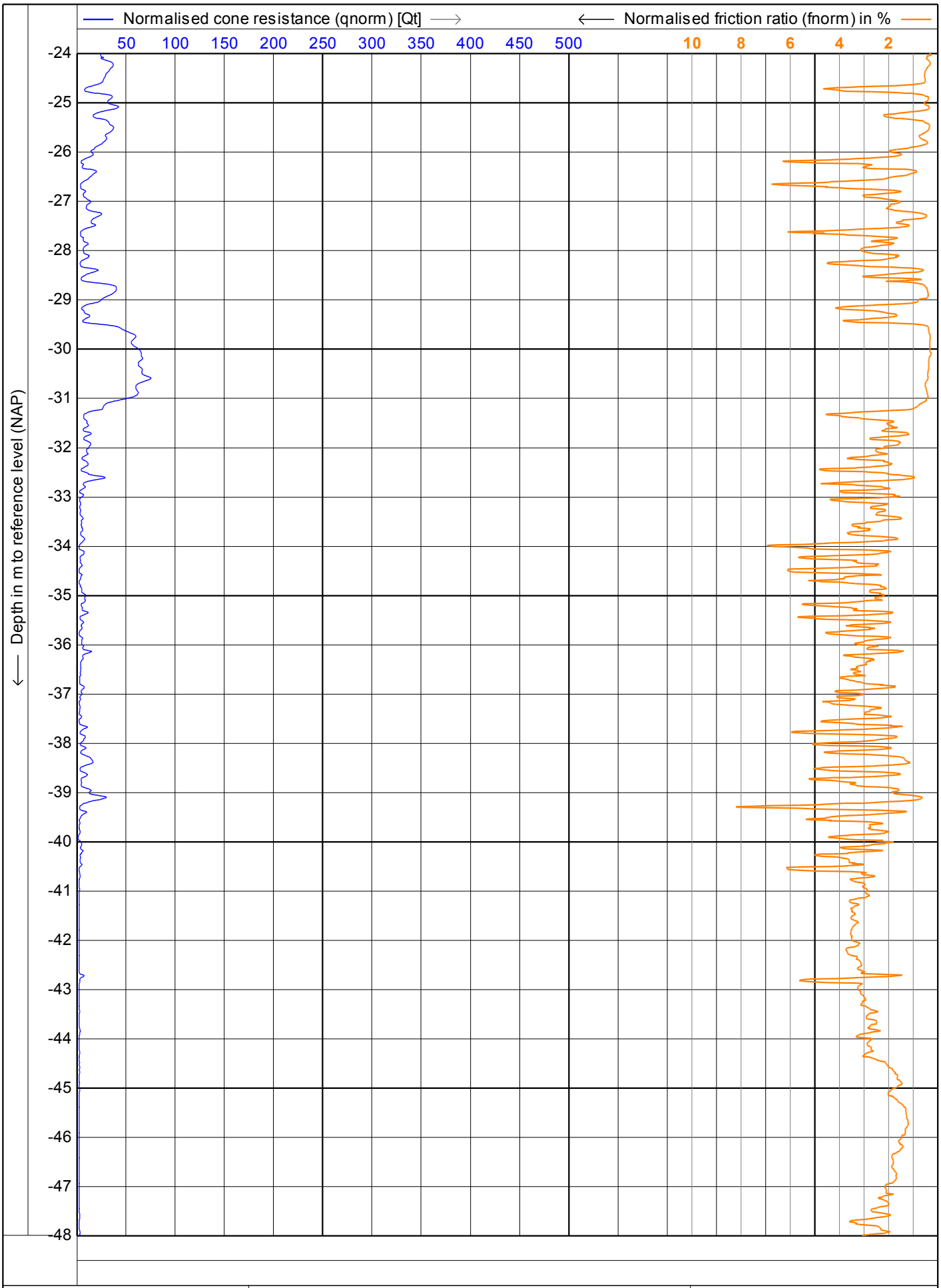
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

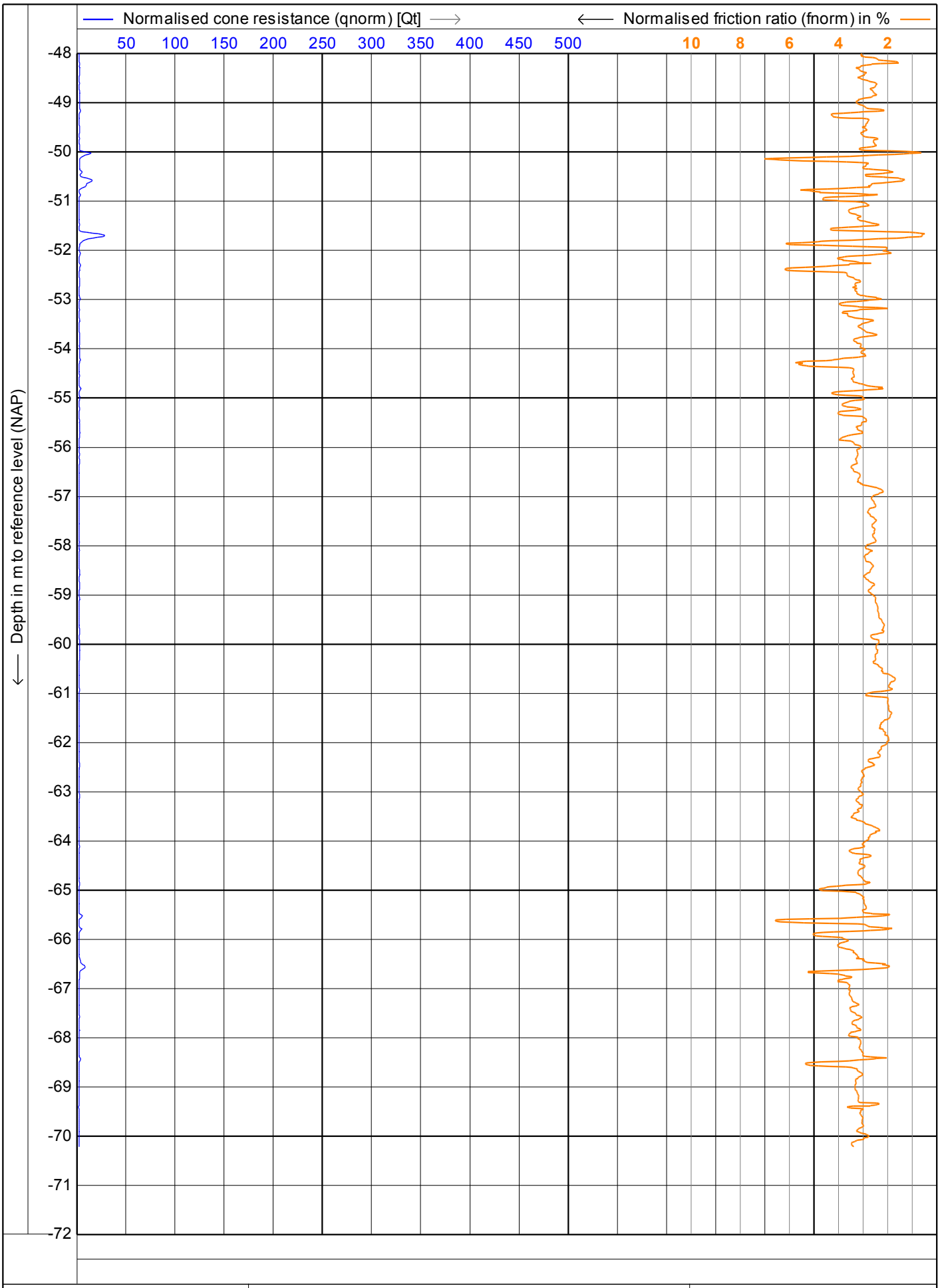
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

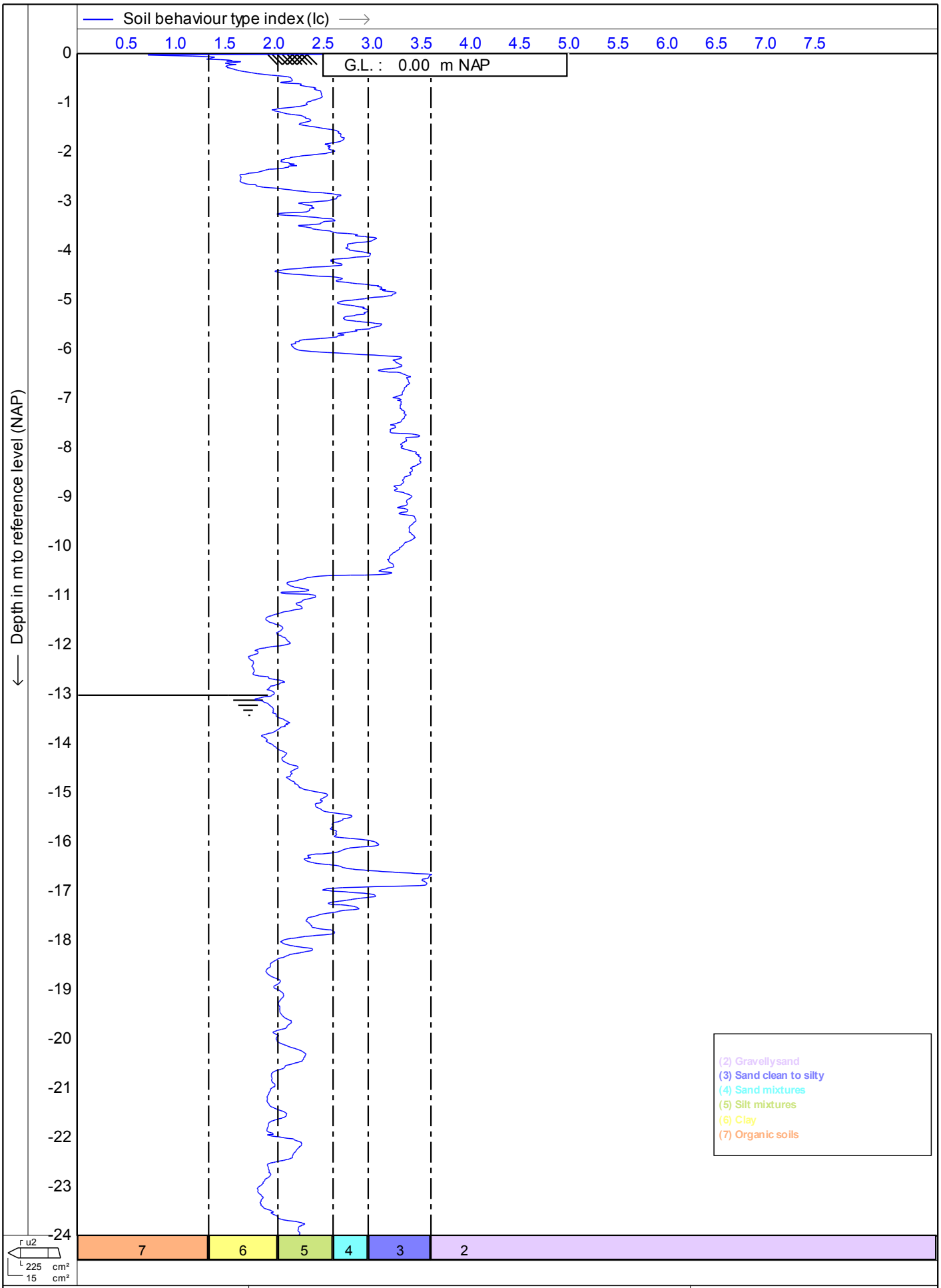
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

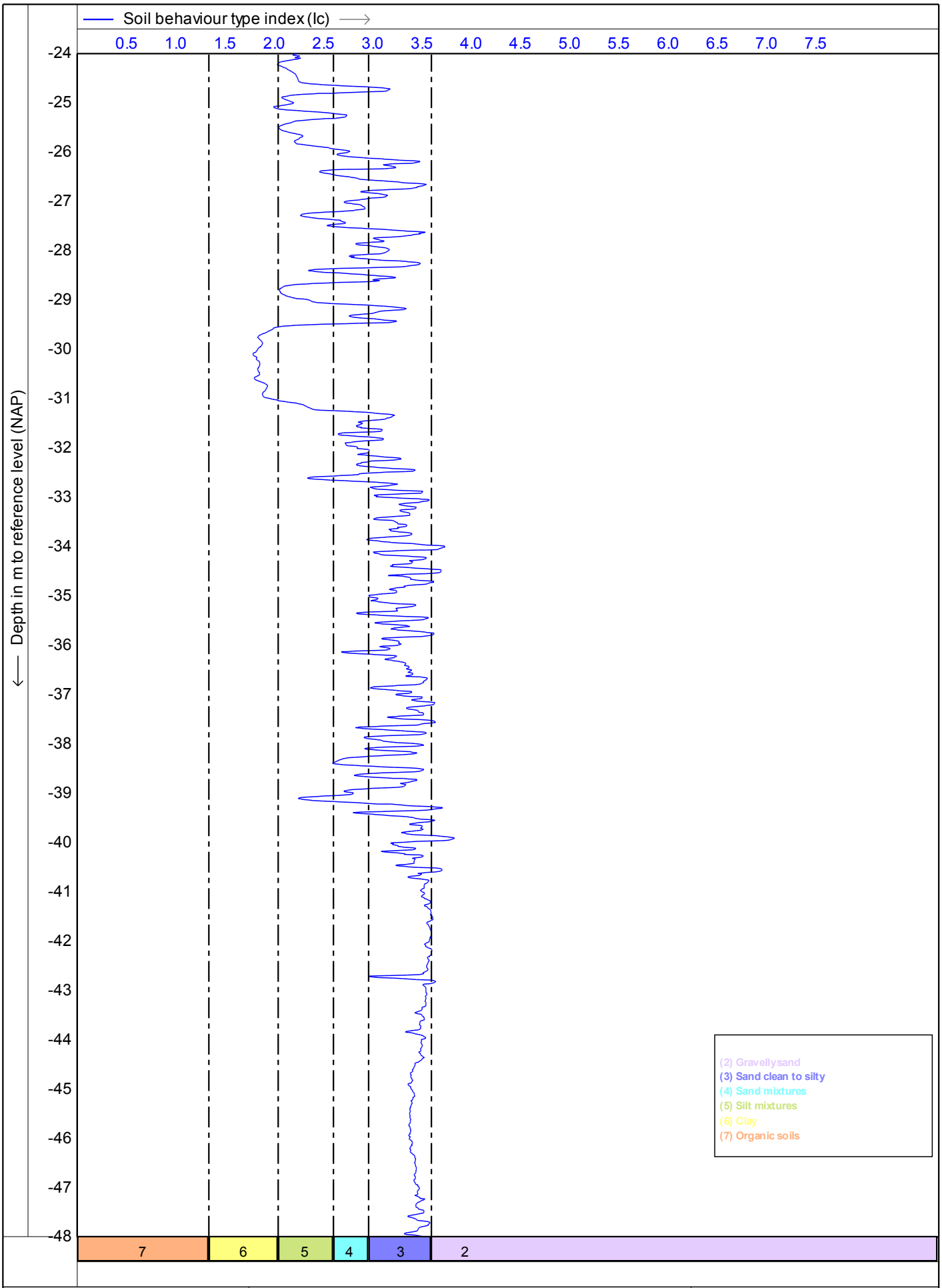
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **25/45**

CPTask V1.30



CPTask V1.30

Test according NEN 5140 class 1

Project :

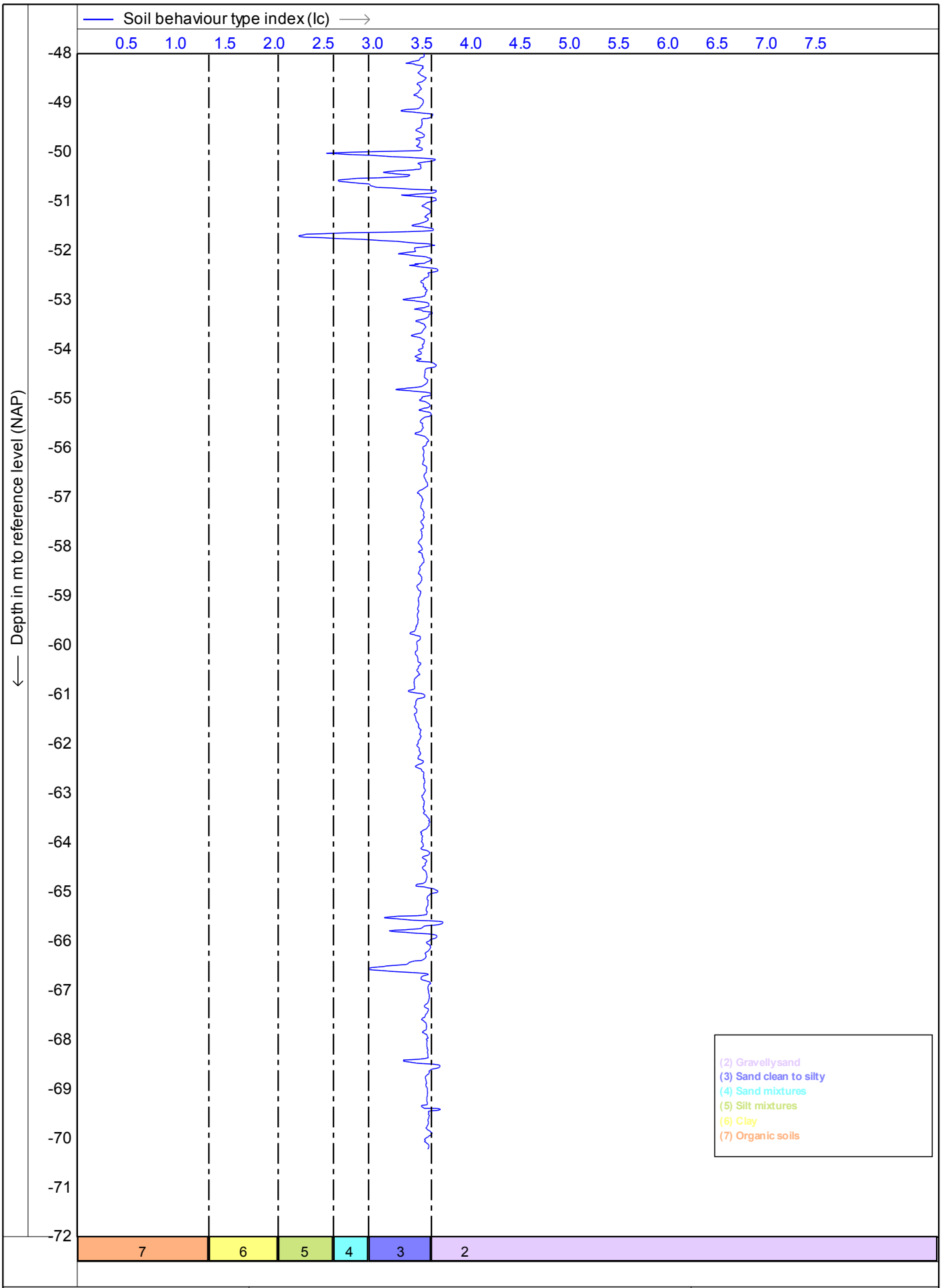
Location:

Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **26/45**



Test according NEN 5140 class 1

Project :

Location:

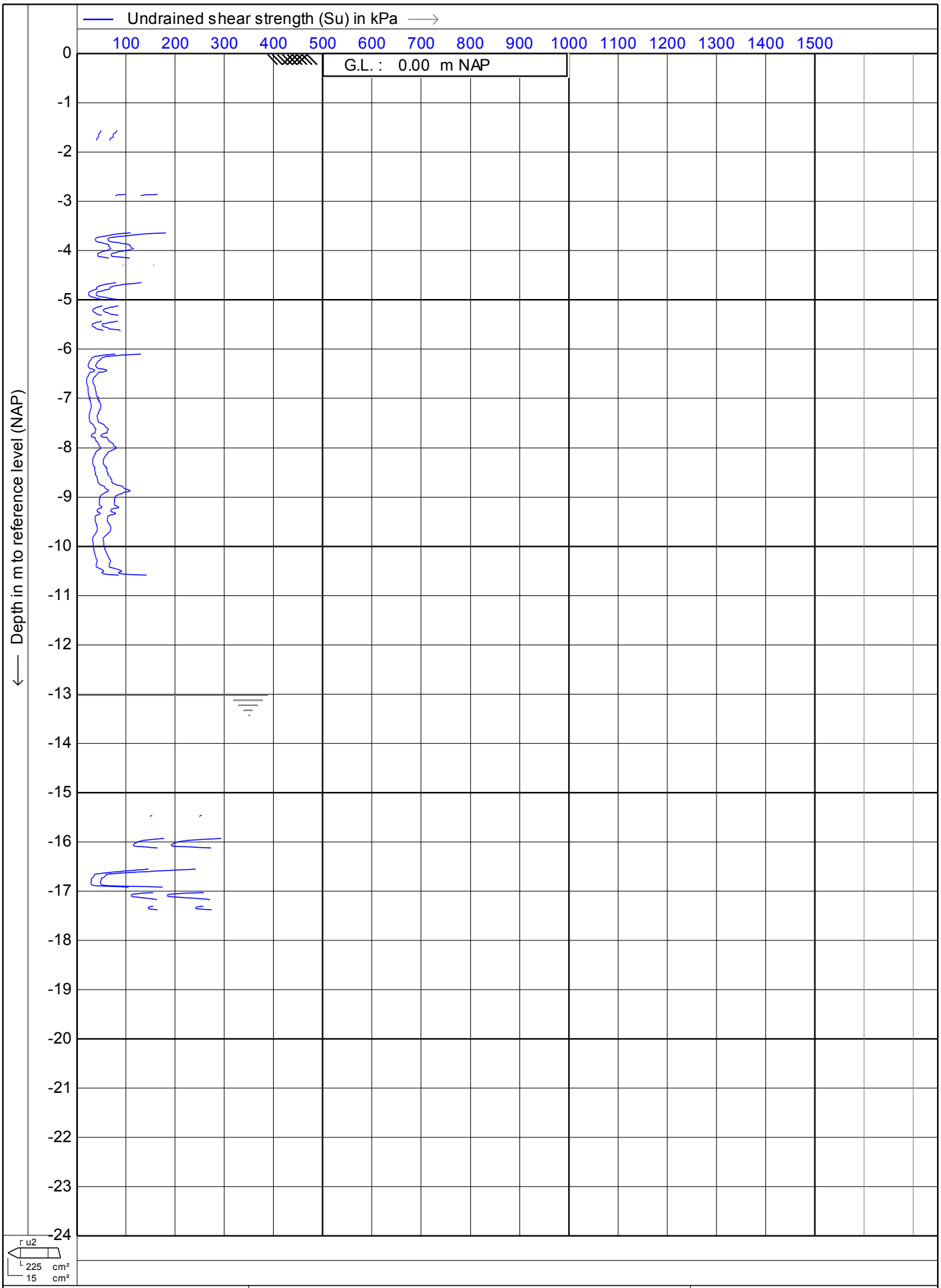
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

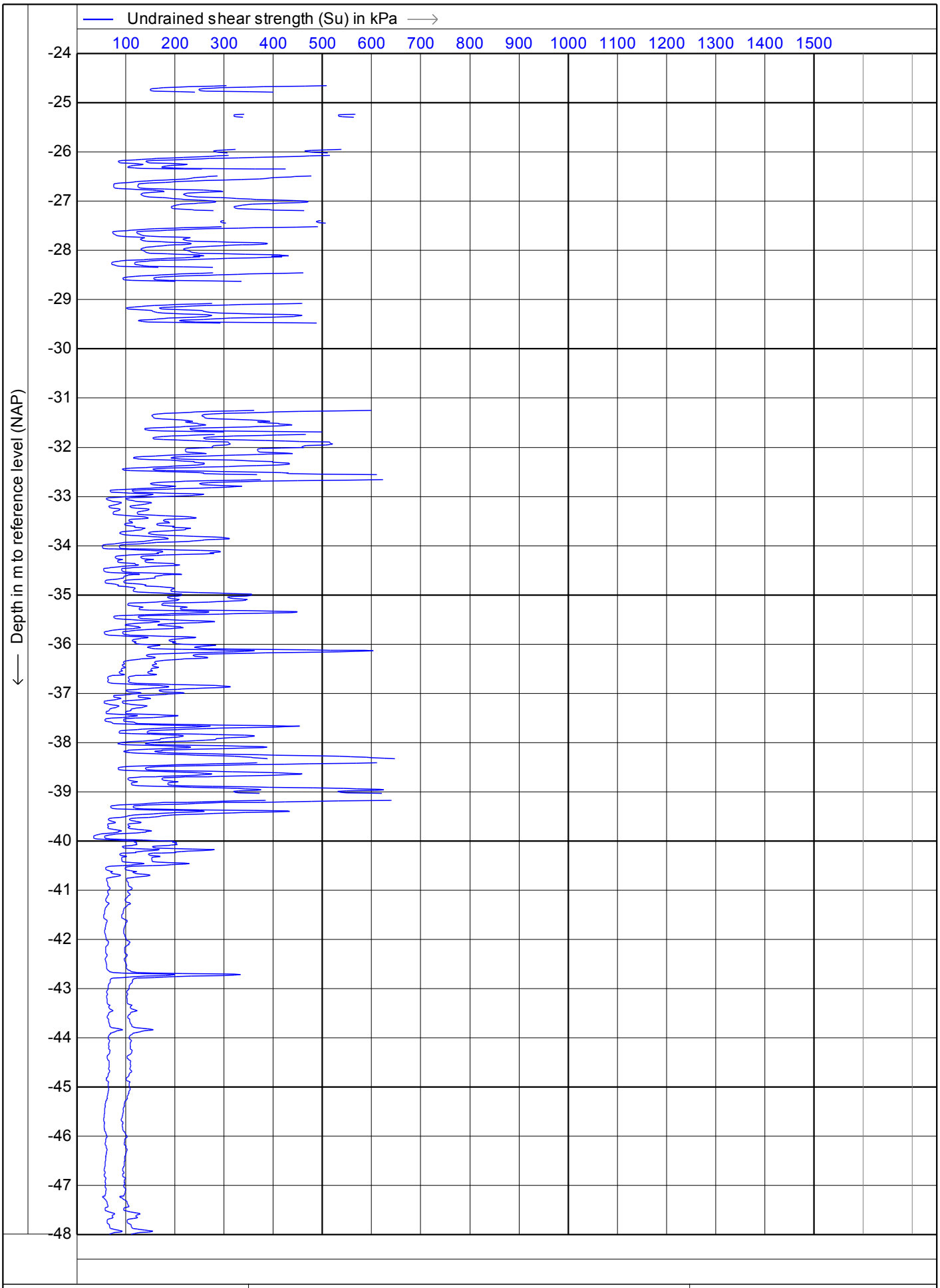
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **28/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

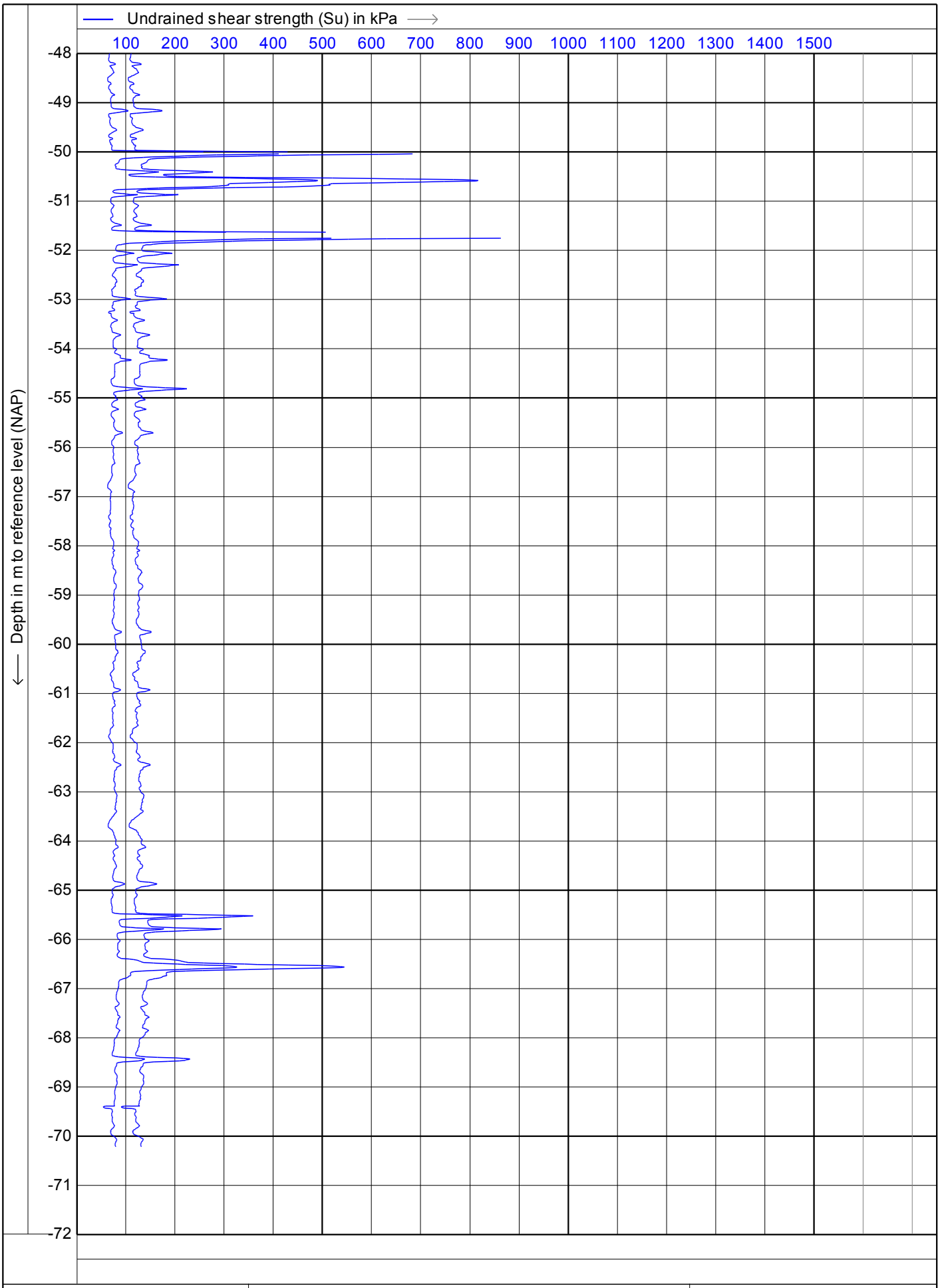
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **29/45**

CPTask V1.30



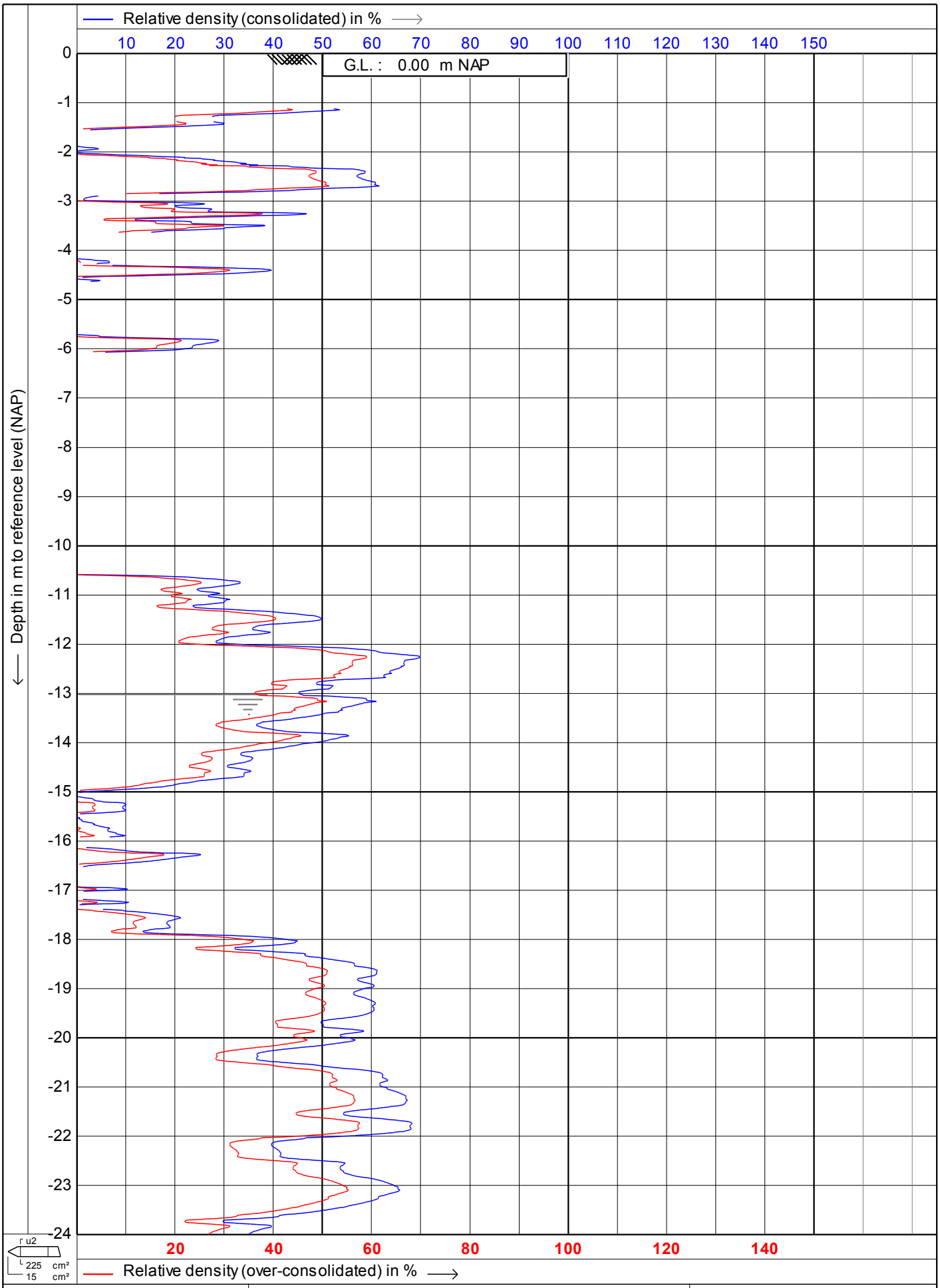
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11** **30/45**

CPTask V1.30



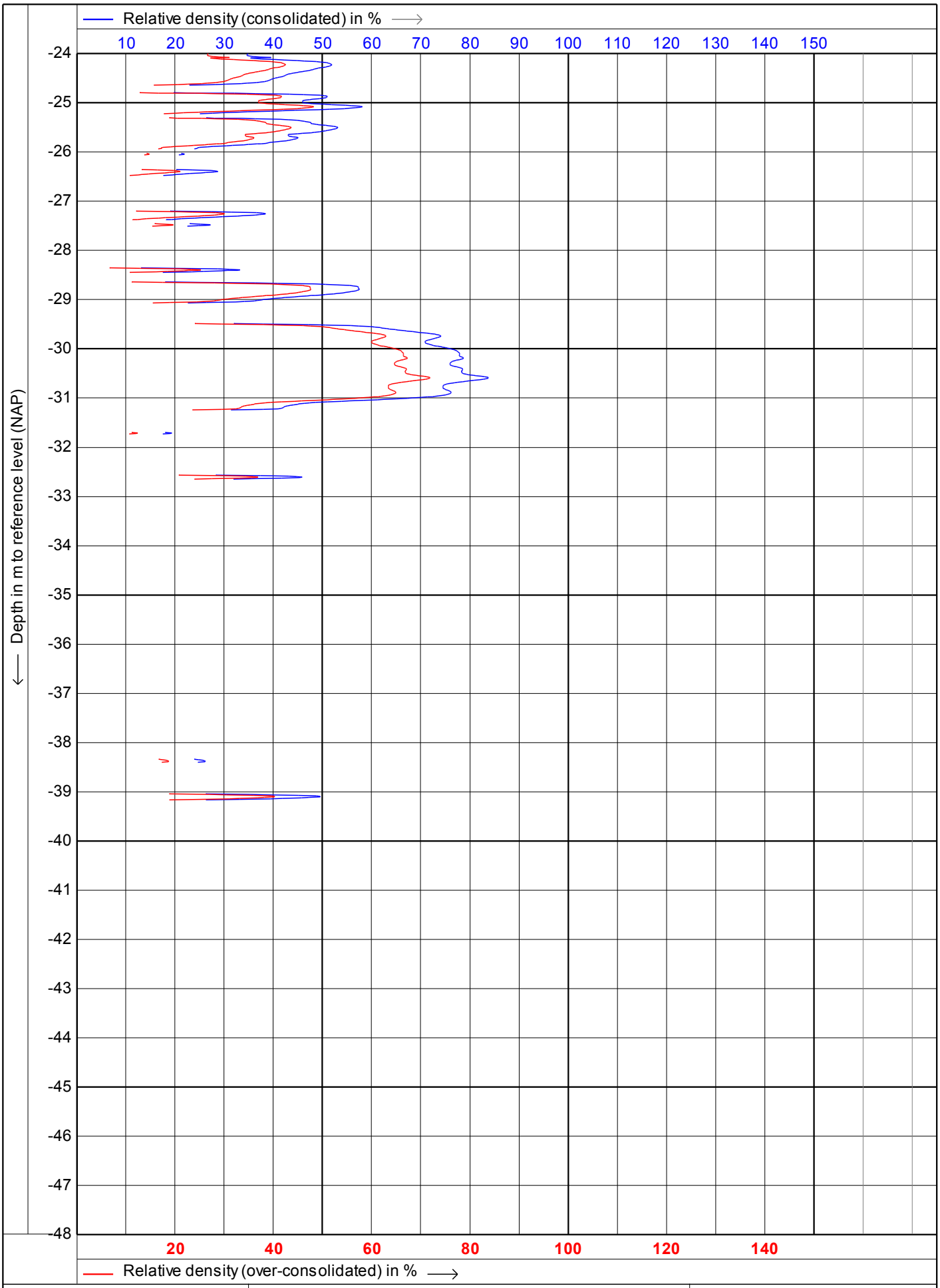
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



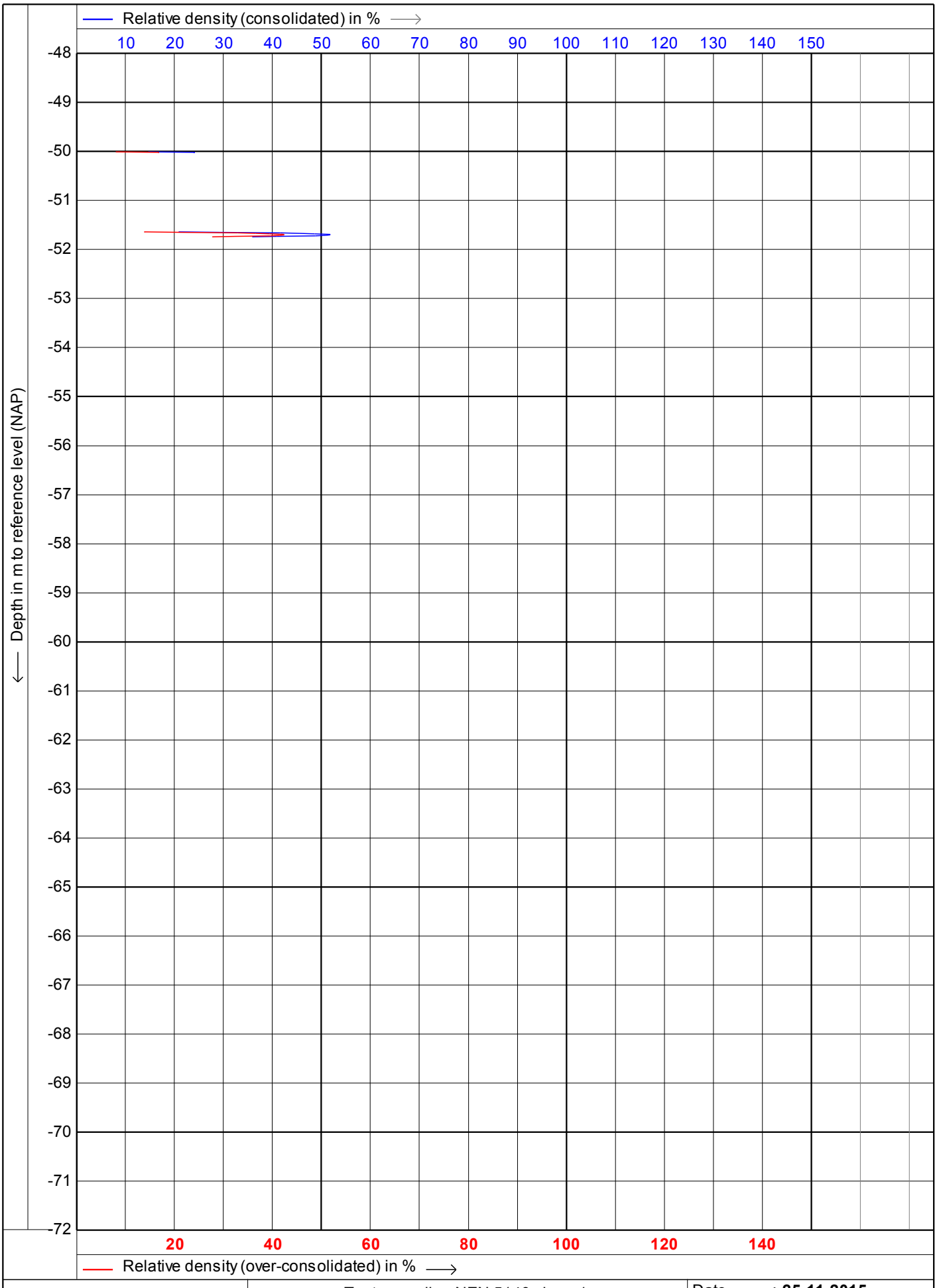
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **25-11-2015**

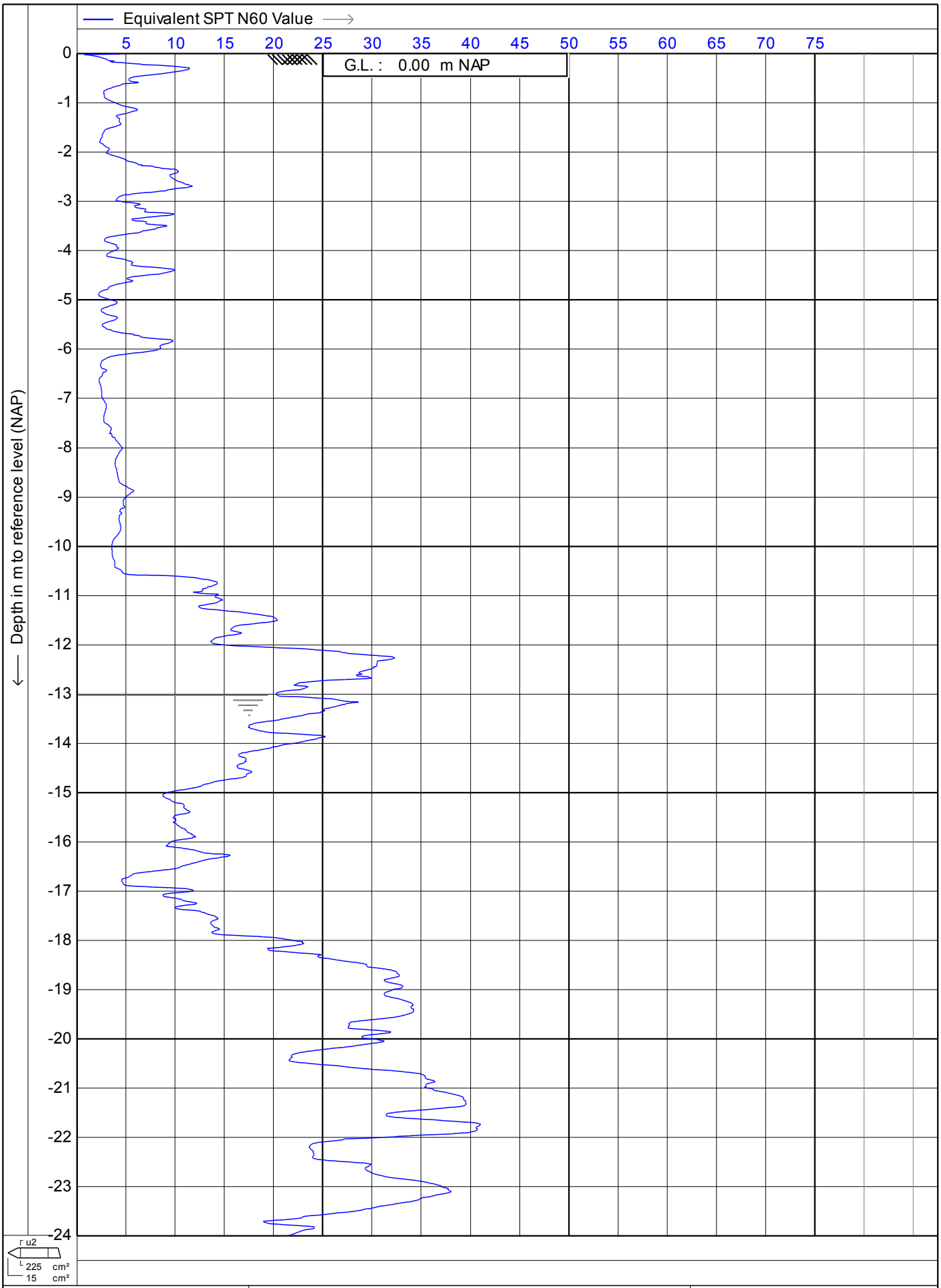
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

33/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

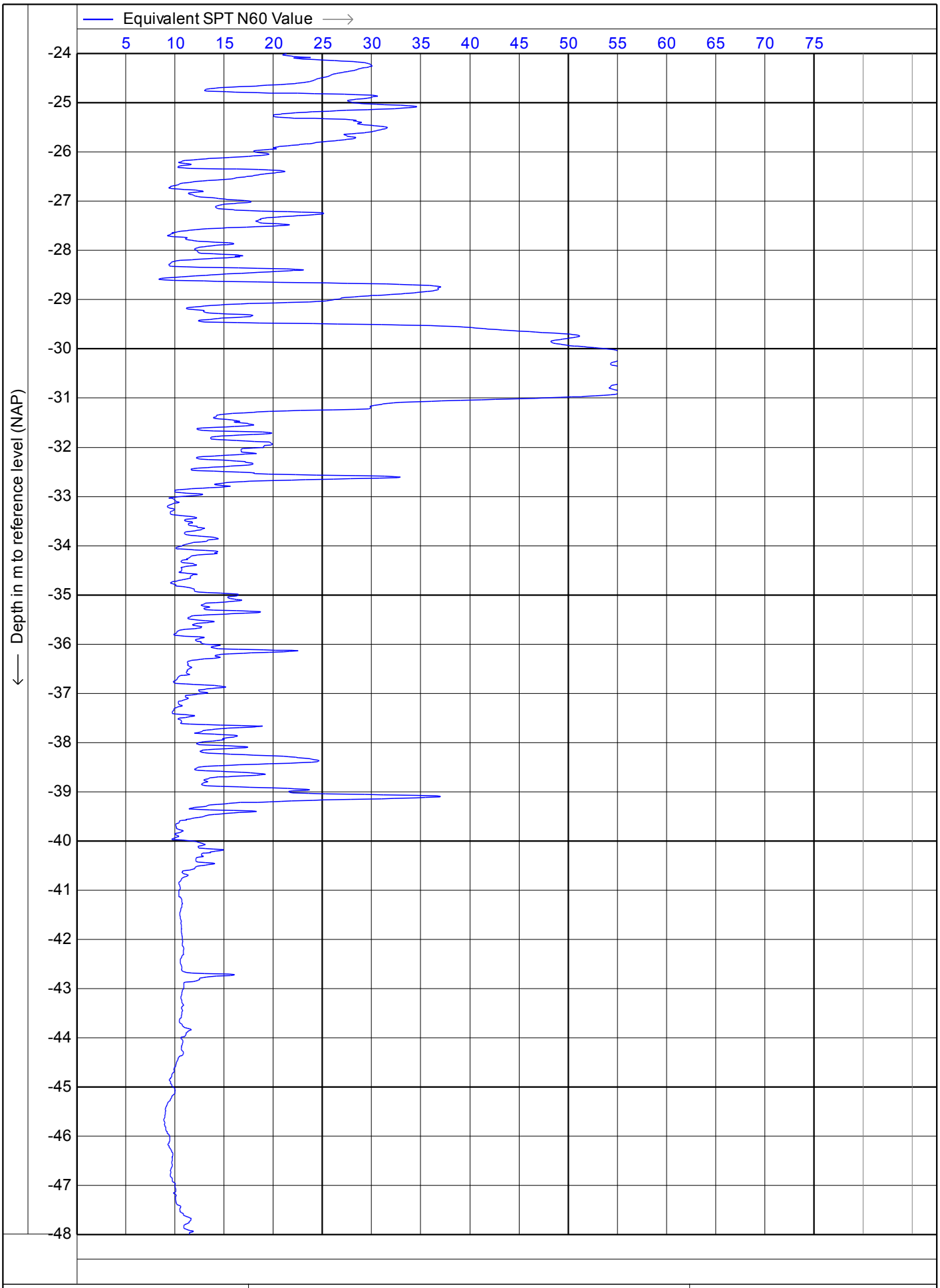
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

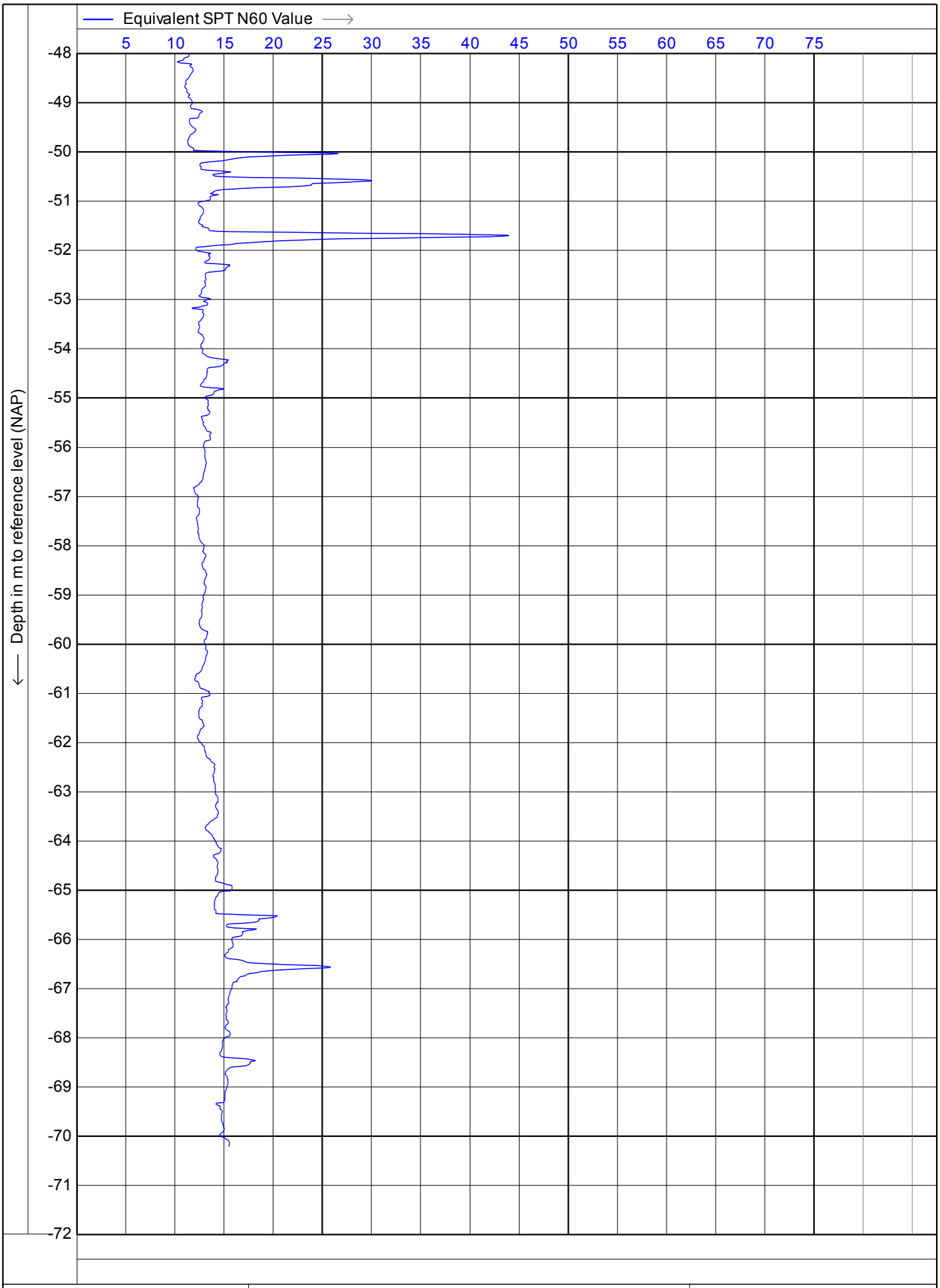
CPT no. : **VR11** **34/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **25-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR11** **35/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

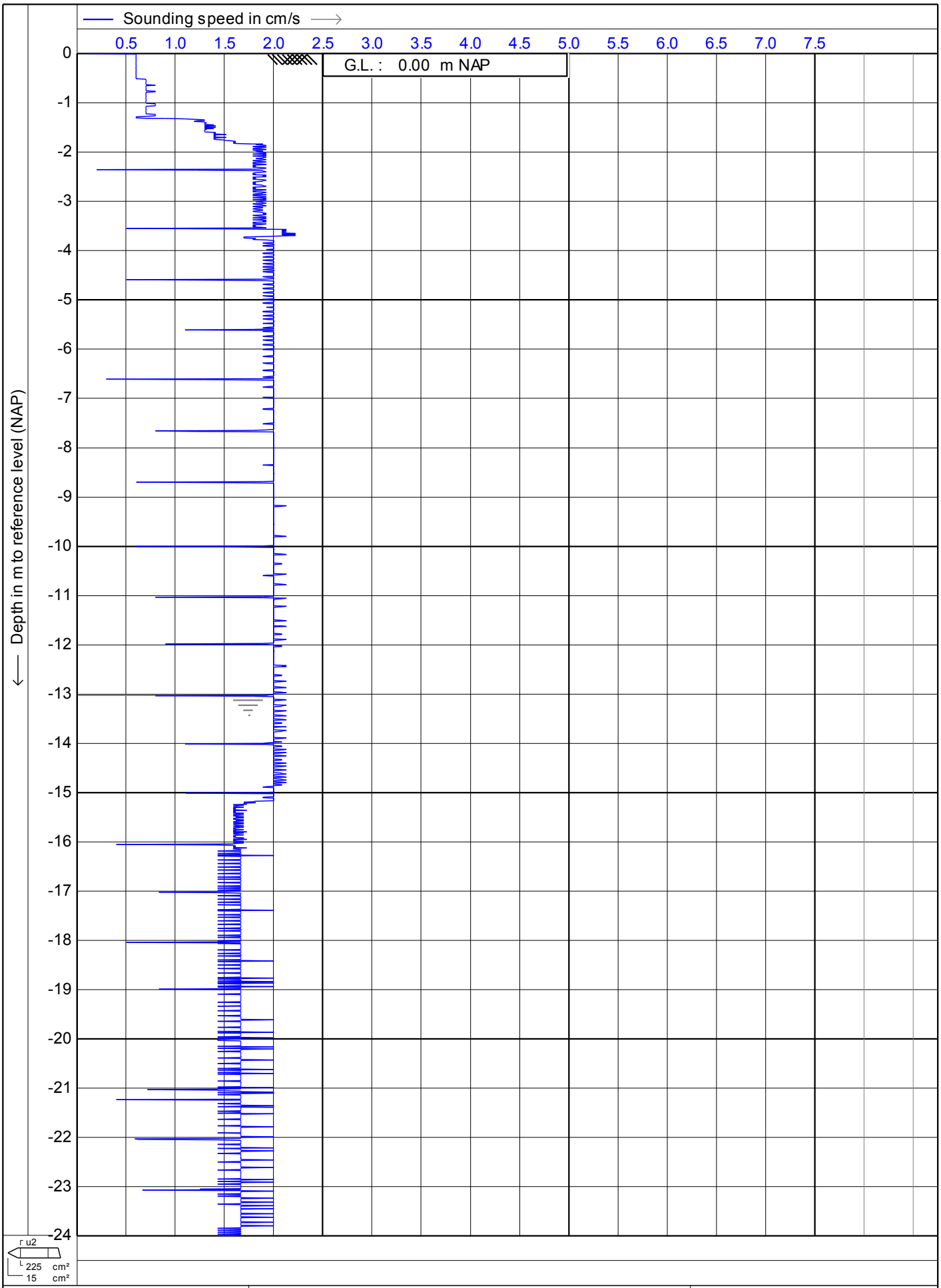
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

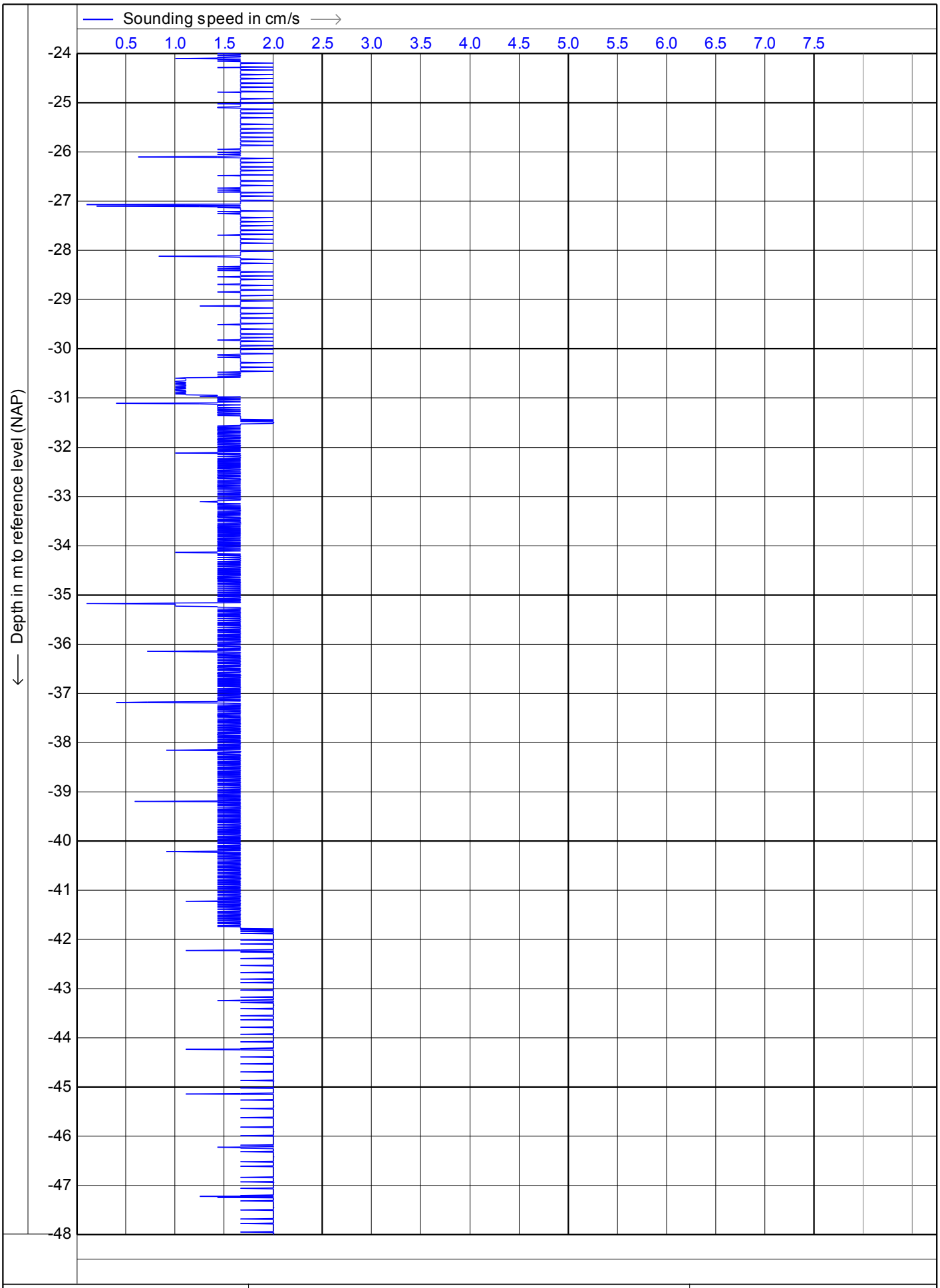
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **37/45**

CPTask V1.30



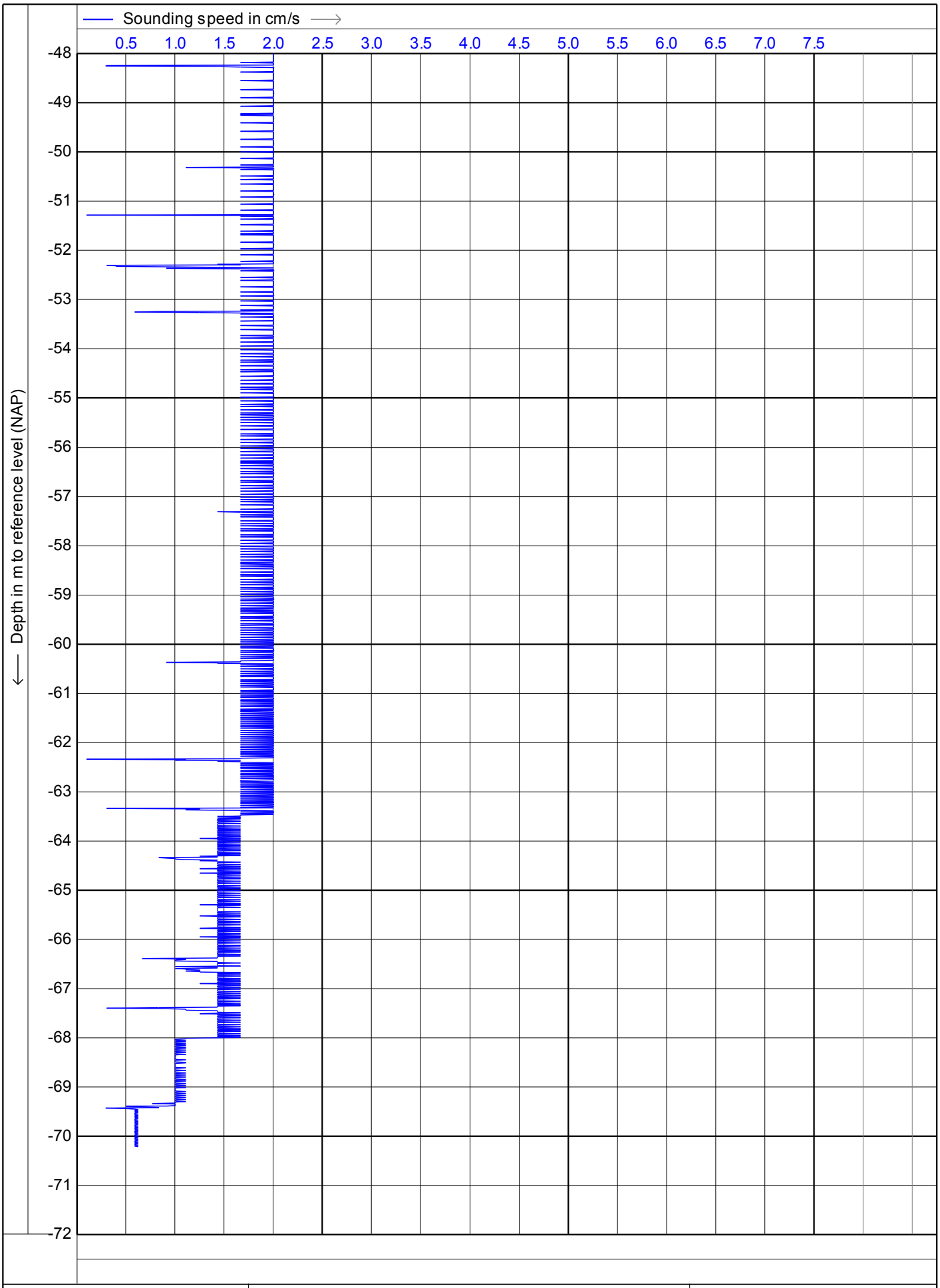
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



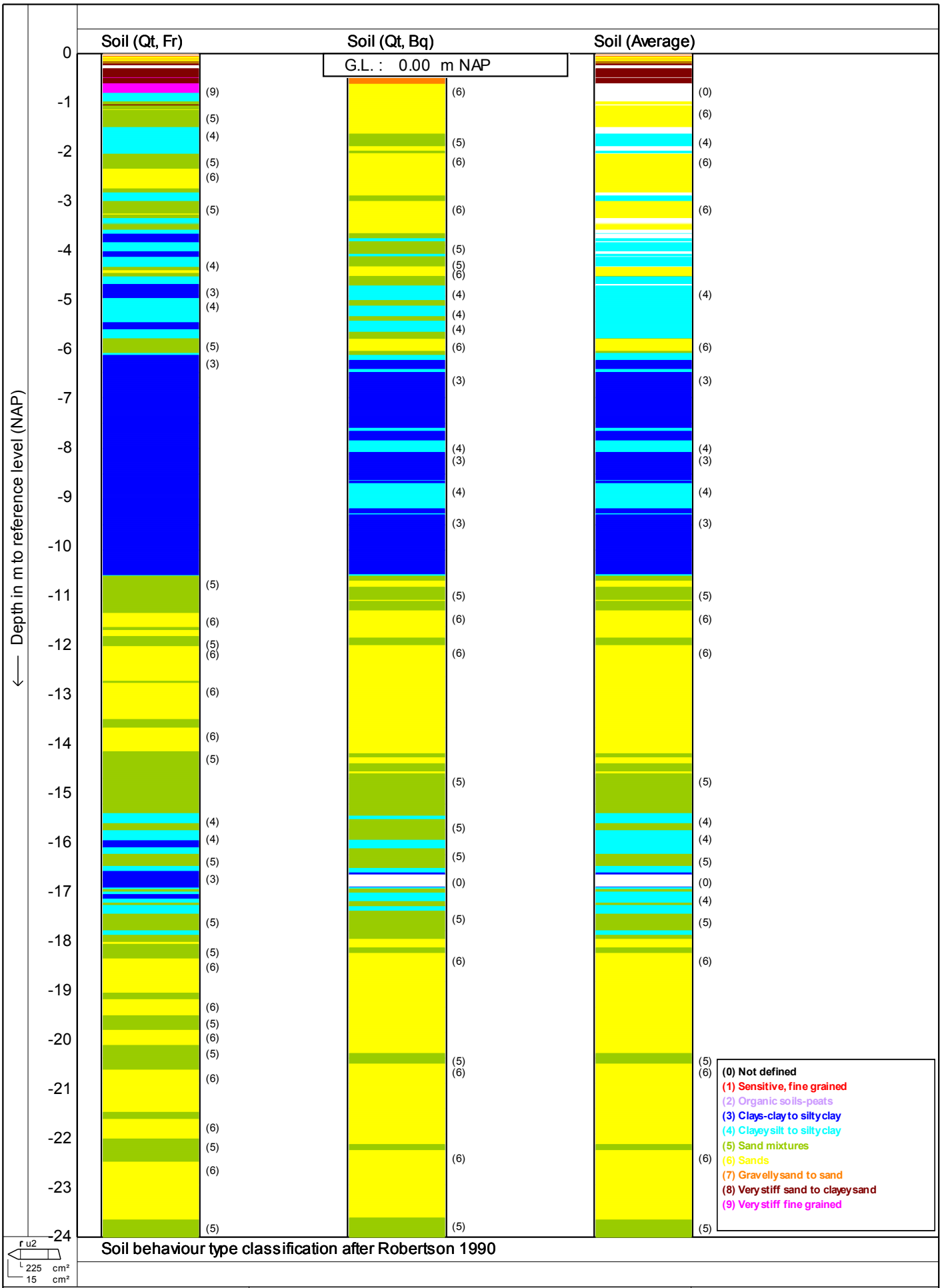
Test according NEN 5140 class 1

Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

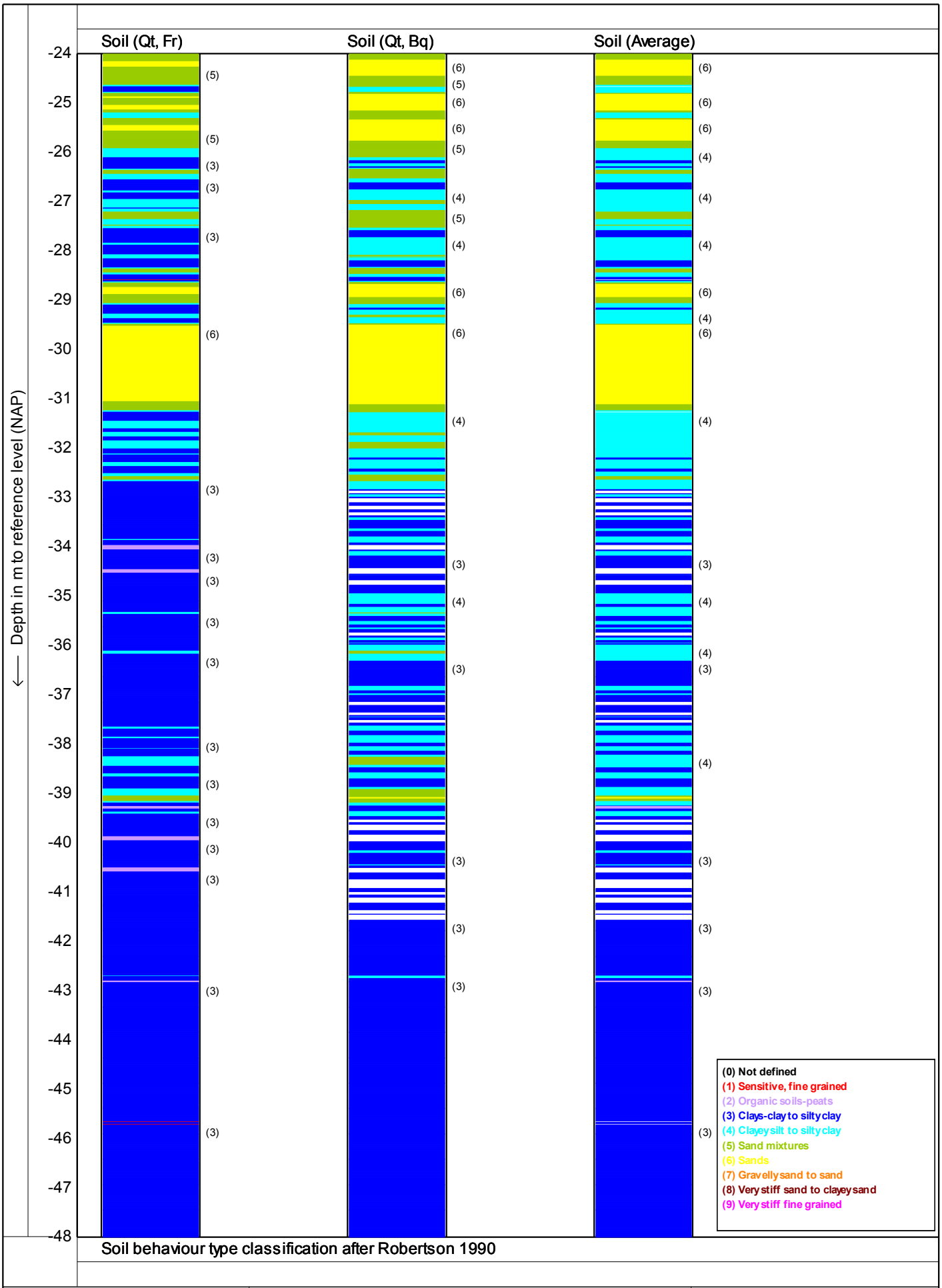
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

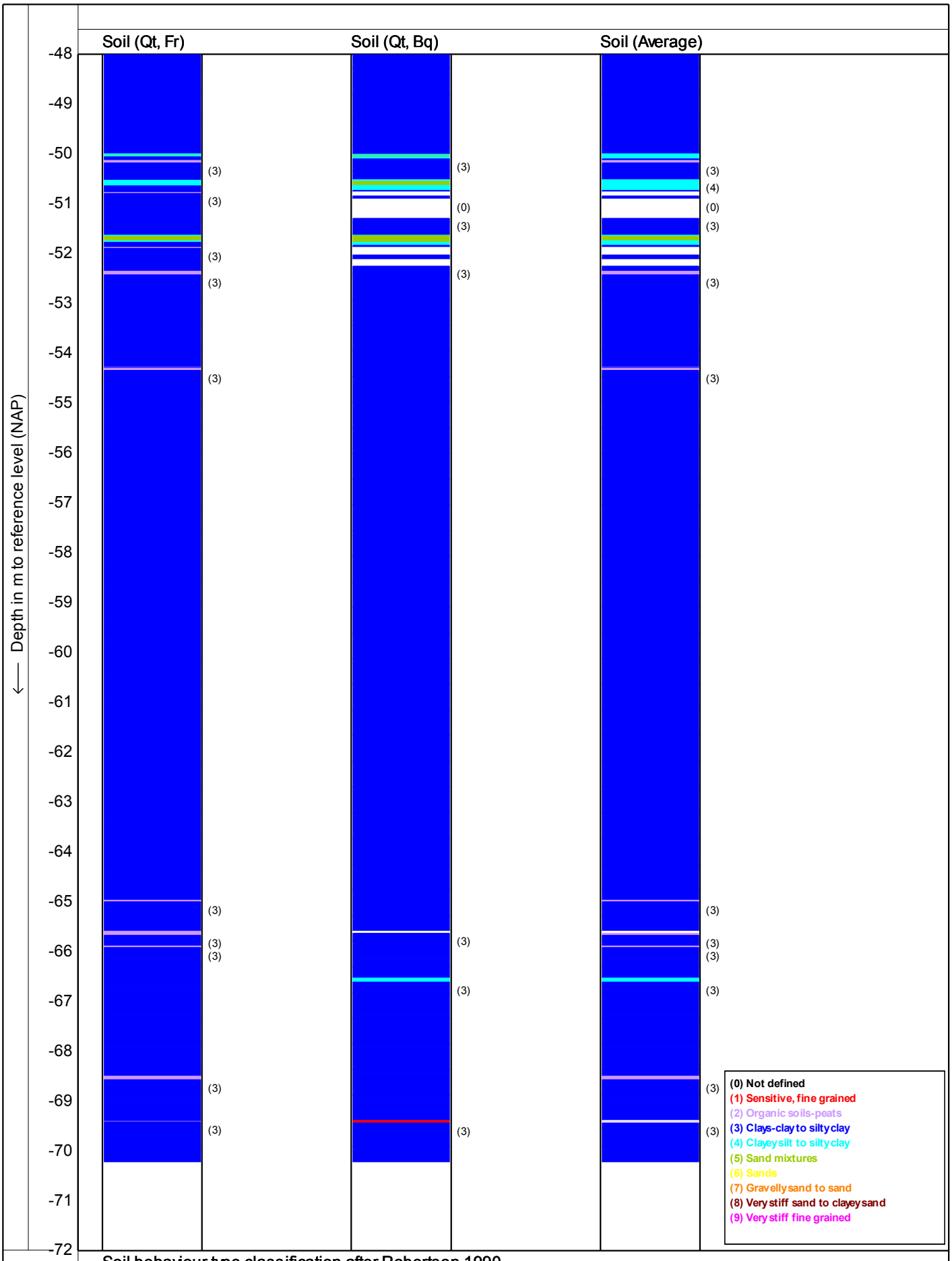
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

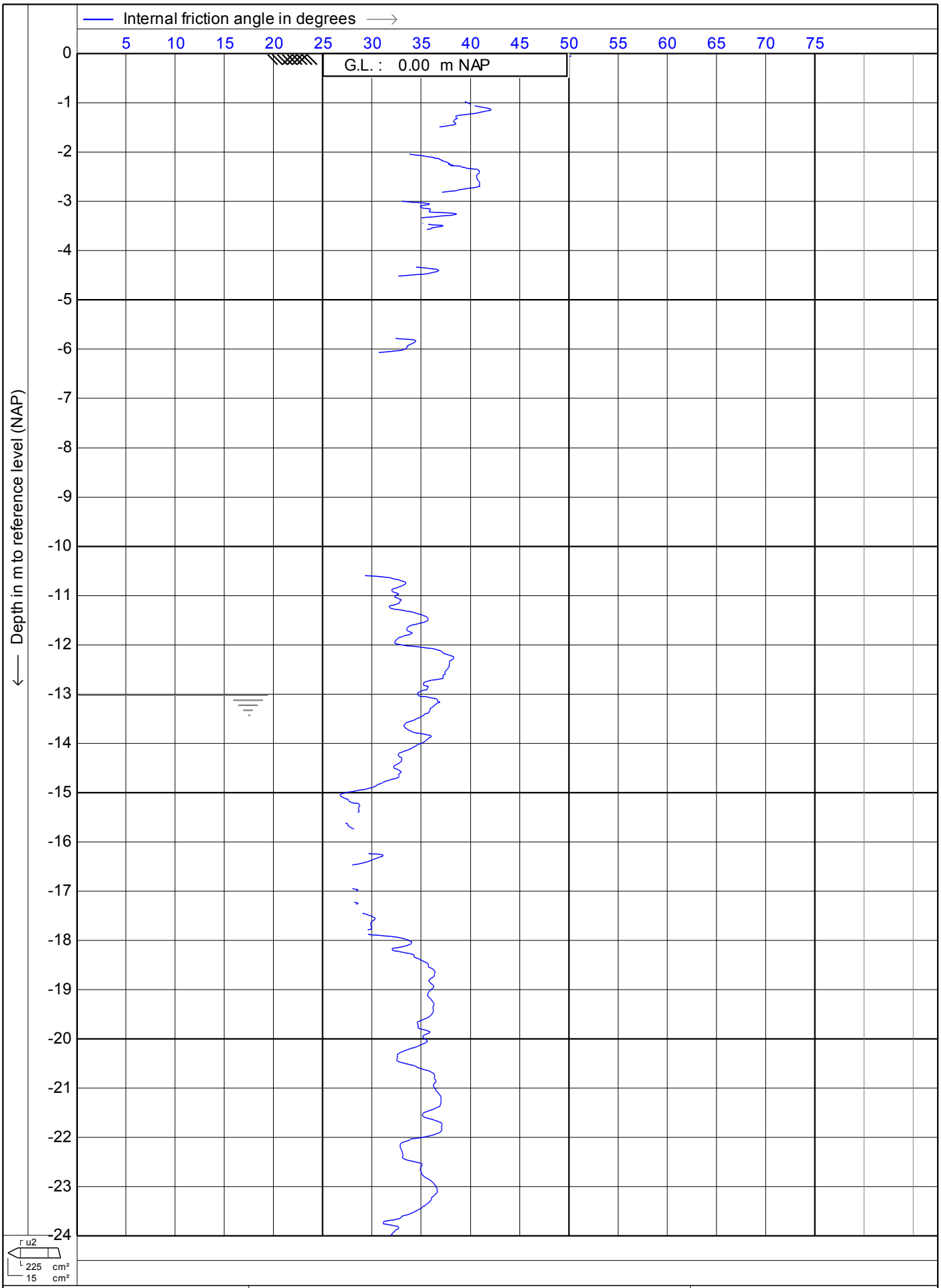
Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11**

CPTask V1.30



Test according NEN 5140 class 1

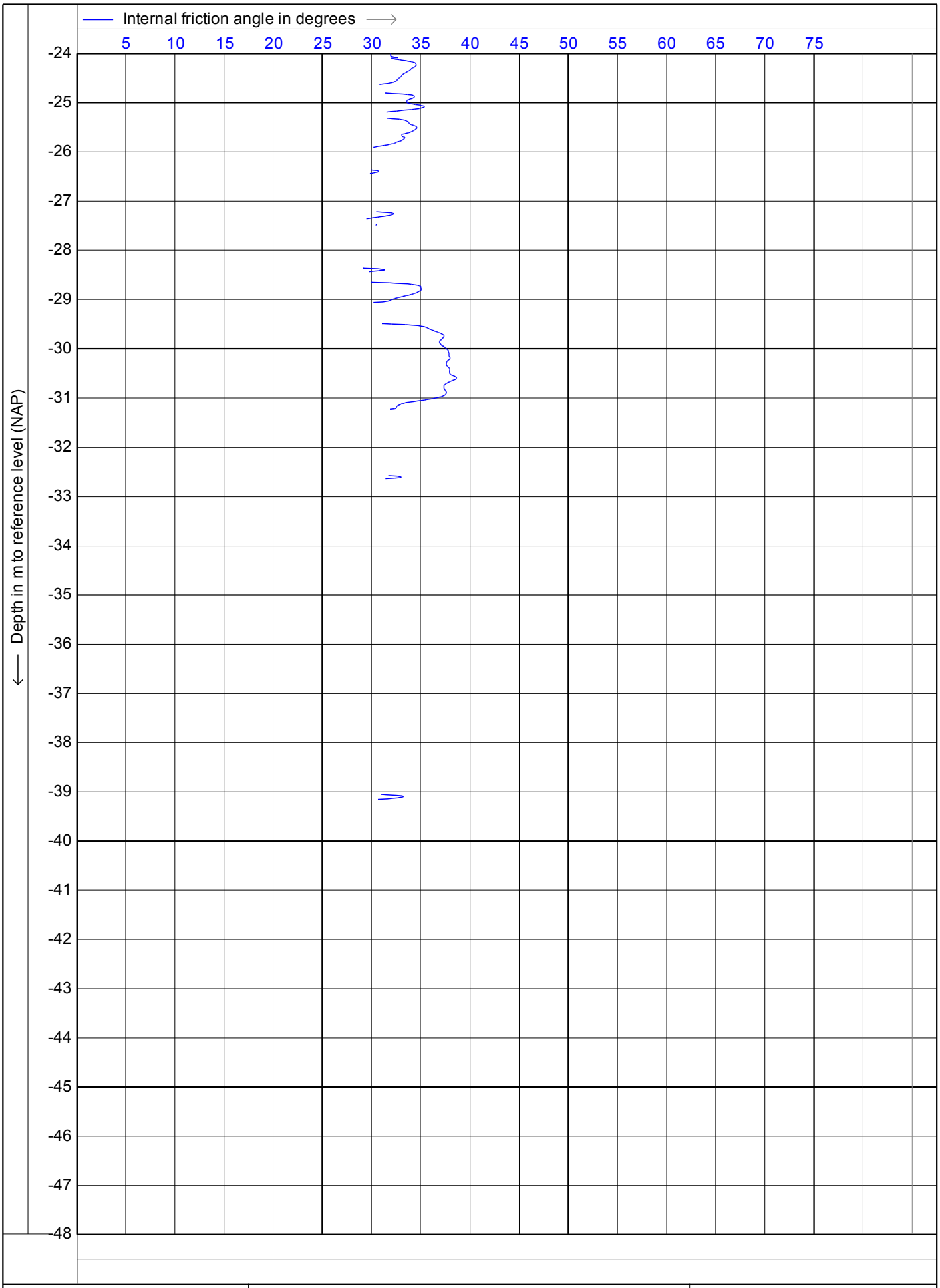
Project :

Location:

Date	: **25-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR11**

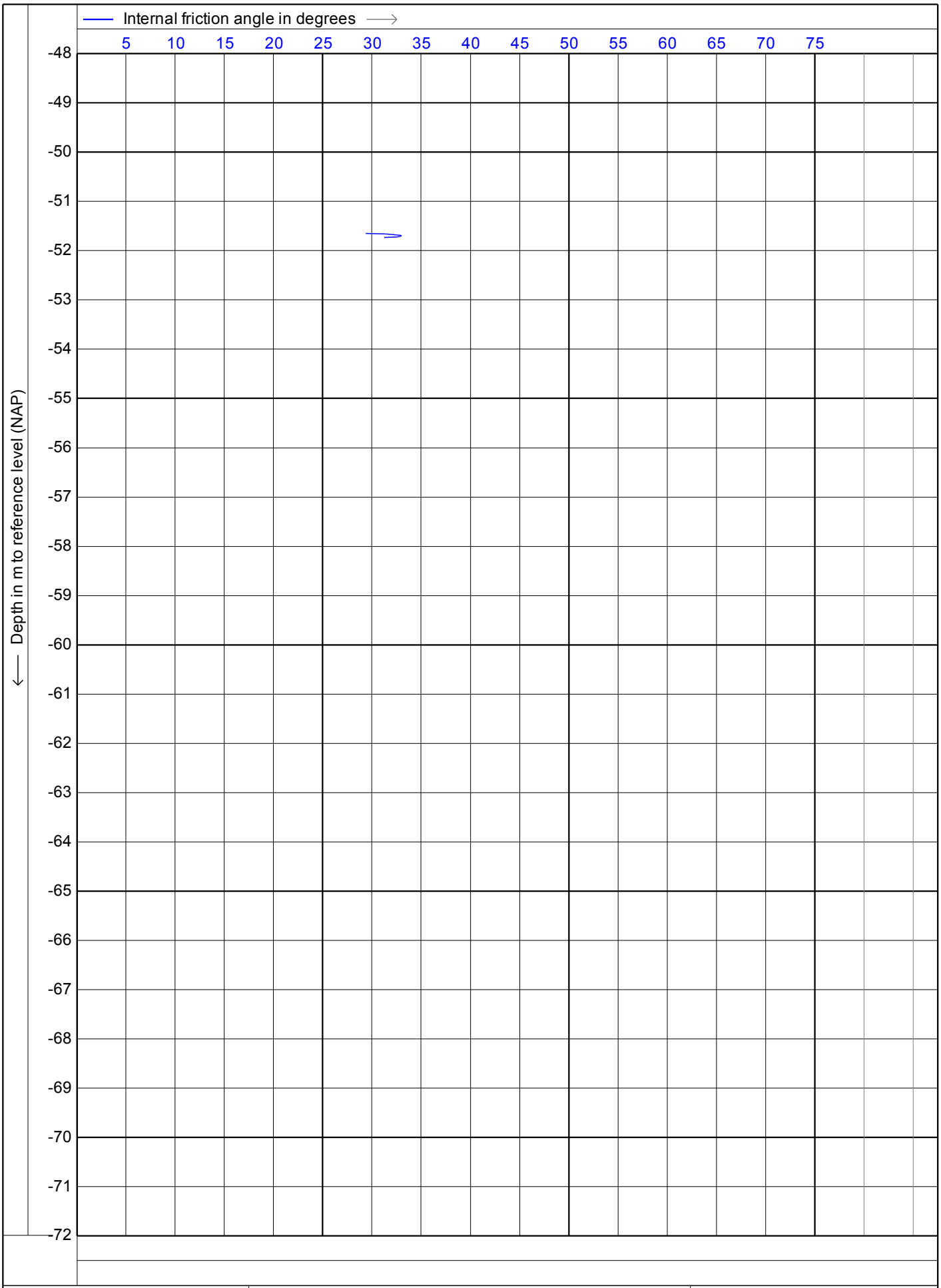
43/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **25-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR11** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **25-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR11** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.4106	0	-0.0001	1.3707	0	0	-0.0002	0.4106	-0.0001	0.4107	0.21	0.21	0.4104	-0.0002	1954.1331	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	3.7034	0.1
0.01	0.4916	0	-0.0003	1.4216	0	0	-0.0007	0.4916	-0.0003	0.492	0.42	0.42	0.4912	-0.0007	1169.4804	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	4.4345	0.5988
0.02	0.5443	0.001	0	1.3053	0.129	0	-0.0001	0.5443	0	0.5444	0.63	0.63	0.5437	-0.0001	863.0222	0.1887	UNDEF	UNDEF	0.7286	UNDEF	UNDEF	7	7	7	49.8838	0.7609	0.6024
0.03	0.9051	0.0021	0.0002	1.5337	0.2314	0	0.0003	0.9051	0.0002	0.9048	0.84	0.84	0.9043	0.0003	1076.5074	0.2269	UNDEF	UNDEF	0.7235	UNDEF	UNDEF	0	0	0	UNDEF	1.2635	0.5988
0.04	1.0631	0.0041	0.0009	1.578	0.4175	0	0.0008	1.0632	0.0009	1.0622	1.05	1.05	1.0622	0.0008	1011.6025	0.3864	UNDEF	UNDEF	0.9314	UNDEF	UNDEF	0	0	0	UNDEF	1.5682	0.5988
0.05	1.1726	0.0082	0.0017	1.5536	0.7509	0	0.0014	1.1729	0.0017	1.1709	1.25	1.25	1.1716	0.0014	937.2826	0.7006	UNDEF	UNDEF	1.1761	UNDEF	UNDEF	7	7	7	50.1947	1.8534	0.6024
0.06	1.2901	0.0121	0	1.6003	1.0113	0	0	1.2901	0	1.2901	1.45	1.45	1.2886	0	888.72	0.9394	UNDEF	UNDEF	1.3018	UNDEF	UNDEF	7	7	7	49.9951	2.1168	0.5988
0.07	1.3793	0.016	-0.0008	1.521	1.2292	0	-0.0006	1.3792	-0.0008	1.3801	1.65	1.65	1.3775	-0.0006	834.8645	1.1617	UNDEF	UNDEF	1.3972	UNDEF	UNDEF	6	7	6	49.7577	2.3306	0.5988
0.08	1.4401	0.0156	-0.0012	1.635	1.1124	0	-0.0008	1.4399	-0.0012	1.4413	1.85	1.85	1.4381	-0.0008	777.3371	1.0842	UNDEF	UNDEF	1.3824	UNDEF	UNDEF	6	7	6	49.4835	2.4221	0.6024
0.09	1.5982	0.0164	-0.0007	1.6475	1.0712	0	-0.0004	1.5981	-0.0007	1.5989	2.05	2.05	1.596	-0.0004	778.5597	1.0246	UNDEF	UNDEF	1.3598	UNDEF	UNDEF	6	7	6	49.4893	2.6693	0.5988
0.1	1.663	0.0165	-0.0002	1.6573	1.0311	0	-0.0001	1.663	-0.0002	1.6632	2.25	2.25	1.6607	-0.0001	738.0983	0.9925	UNDEF	UNDEF	1.3575	UNDEF	UNDEF	6	7	6	49.2821	2.7755	0.5988
0.11	1.8414	0.0166	0.0008	1.6573	0.997	0	0.0004	1.8415	0.0008	1.8406	2.45	2.45	1.8391	0.0004	750.6413	0.9033	UNDEF	UNDEF	1.3176	UNDEF	UNDEF	7	7	7	49.3473	3.036	0.6024
0.12	1.7618	0.0214	0.0028	1.6696	1.2081	0	0.0016	1.7623	0.0028	1.759	2.65	2.65	1.7596	0.0016	664.0036	1.2166	UNDEF	UNDEF	1.4571	UNDEF	UNDEF	6	7	6	48.8655	3.0337	0.5988
0.13	1.7742	0.0262	0.0043	1.5599	1.3808	0	0.0024	1.7749	0.0043	1.77	2.85	2.85	1.772	0.0024	621.7659	1.4786	UNDEF	UNDEF	1.5457	UNDEF	UNDEF	6	7	6	48.6033	3.1437	0.5988
0.14	1.7866	0.0279	0.0052	1.6127	1.3706	0	0.0029	1.7874	0.0052	1.7814	3.05	3.05	1.7844	0.0029	585.0439	1.5655	UNDEF	UNDEF	1.5796	UNDEF	UNDEF	6	7	6	48.3582	3.2012	0.6024
0.15	2.1697	0.031	0.0021	1.6452	1.4031	0	0.001	2.17	0.0021	2.1676	3.25	3.25	2.1668	0.001	666.6965	1.4319	UNDEF	UNDEF	1.52	UNDEF	UNDEF	6	7	6	48.8819	3.8124	0.5988
0.16	1.8414	0.0341	0.0009	1.6952	1.4422	0	0.0005	1.8415	0.0009	1.8405	3.45	3.45	1.8381	0.0005	532.7793	1.8561	UNDEF	UNDEF	1.6639	UNDEF	UNDEF	8	7	8	UNDEF	3.3941	0.5988
0.17	1.9427	0.034	-0.0002	1.6573	1.3118	0	-0.0001	1.9427	-0.0002	1.9429	3.65	3.65	1.939	-0.0001	531.2367	1.7531	UNDEF	UNDEF	1.6423	UNDEF	UNDEF	6	7	6	47.9673	3.5547	0.6024
0.18	2.5466	0.0424	-0.001	1.635	1.4943	0	-0.0004	2.5465	-0.001	2.5476	3.85	3.85	2.5426	-0.0004	660.4162	1.6688	UNDEF	UNDEF	1.5822	UNDEF	UNDEF	8	7	8	UNDEF	4.5667	0.5988
0.19	2.9236	0.0421	-0.0013	1.5558	1.3473	0	-0.0004	2.9234	-0.0013	2.9249	4.05	4.05	2.9194	-0.0005	720.8278	1.4435	UNDEF	UNDEF	1.5091	UNDEF	UNDEF	6	7	6	49.1899	5.1189	0.5988
0.2	3.2073	0.0521	-0.0009	1.7022	1.5143	0	-0.0003	3.2072	-0.0009	3.2082	4.25	4.25	3.2029	-0.0003	753.6272	1.6273	UNDEF	UNDEF	1.5494	UNDEF	UNDEF	8	7	8	UNDEF	5.6897	0.6024
0.21	3.6896	0.0618	-0.0005	1.7368	1.6385	0	-0.0001	3.6895	-0.0005	3.6901	4.45	4.45	3.6851	-0.0001	828.1074	1.6762	UNDEF	UNDEF	1.5462	UNDEF	UNDEF	8	7	8	UNDEF	6.5384	0.5988
0.22	3.6045	0.0708	0.0004	1.759	1.731	0	0.0001	3.6046	0.0004	3.6041	4.65	4.65	3.5999	0.0001	774.1743	1.9662	UNDEF	UNDEF	1.6214	UNDEF	UNDEF	8	7	8	UNDEF	6.5489	0.5988
0.23	4.5975	0.079	0.0072	1.7703	1.7802	0	0.0016	4.5986	0.0072	4.5903	4.85	4.85	4.5937	0.0016	947.1594	1.7203	UNDEF	UNDEF	1.537	UNDEF	UNDEF	8	7	8	UNDEF	8.123	0.6024
0.24	5.0677	0.0863	0.005	1.7368	1.803	0	0.001	5.0684	0.005	5.0627	5.05	5.05	5.0634	0.001	1002.653	1.7035	UNDEF	UNDEF	1.5252	UNDEF	UNDEF	0	0	0	UNDEF	8.9193	0.5988
0.25	5.5095	0.0938	0.0047	1.7476	1.8465	0	0.0009	5.5102	0.0047	5.5048	5.25	5.25	5.505	0.0009	1048.5641	1.704	UNDEF	UNDEF	1.5194	UNDEF	UNDEF	0	0	0	UNDEF	9.6788	0.5988
0.26	5.8581	0.099	0.0045	1.7022	1.8531	0	0.0008	5.8588	0.0045	5.8536	5.45	5.45	5.8533	0.0008	1074.0046	1.6905	UNDEF	UNDEF	1.5131	UNDEF	UNDEF	0	0	0	UNDEF	10.2701	0.6024
0.27	6.0486	0.1087	0.005	1.702	1.9517	0	0.0008	6.0493	0.005	6.0436	5.65	5.65	6.0437	0.0008	1069.681	1.7989	UNDEF	UNDEF	1.5394	UNDEF	UNDEF	0	0	0	UNDEF	10.6953	0.5988
0.28	6.3201	0.1107	0.0036	1.7361	1.9261	0	0.0006	6.3206	0.0036	6.3165	5.85	5.85	6.3148	0.0006	1079.4517	1.7535	UNDEF	UNDEF	1.5277	UNDEF	UNDEF	0	0	0	UNDEF	11.1326	0.5988
0.29	6.3931	0.113	0.0022	1.8392	1.9089	0	0.0003	6.3934	0.0022	6.3909	6.05	6.05	6.3874	0.0003	1055.7646	1.7696	UNDEF	UNDEF	1.5343	UNDEF	UNDEF	0	0	0	UNDEF	11.2853	0.6024
0.3	6.4255	0.1188	0.0012	1.8051	1.98	0	0.0002	6.4257	0.0012	6.4243	6.25	6.25	6.4194	0.0002	1027.1089	1.8513	UNDEF	UNDEF	1.5565	UNDEF	UNDEF	0	0	0	UNDEF	11.4254	0.5988
0.31	6.3931	0.1217	-0.001	1.748	2.0197	0	-0.0002	6.3929	-0.001	6.3941	6.44	6.44	6.3865	-0.0002	991.693	1.9062	UNDEF	UNDEF	1.5732	UNDEF	UNDEF	8	7	8	UNDEF	11.4304	0.5988
0.32	6.3039	0.1241	-0.0026	1.8284	2.0687	0	-0.0004	6.3035	-0.0026	6.3065	6.63	6.63	6.2969	-0.0004	949.7563	1.9702	UNDEF	UNDEF	1.5925	UNDEF	UNDEF	8	7	8	UNDEF	11.3435	0.6024
0.33	6.2066	0.1246	-0.0041	1.8177	2.1045	0	-0.0007	6.206	-0.0041	6.2107	6.82	6.82	6.1992	-0.0007	908.9685	2.0107	UNDEF	UNDEF	1.6069	UNDEF	UNDEF	8	7	8	UNDEF	11.2221	0.5988
0.34	6.008	0.1252	-0.0063	1.8623	2.1531	0	-0.001	6.0071	-0.0063	6.0143	7.01	7.01	6	-0.001	855.9272	2.0871	UNDEF	UNDEF	1.6307	UNDEF	UNDEF	8	7	8	UNDEF	10.95	0.5988
0.35	5.8459	0.1258	-0.0081	1.8051	2.2177	0	-0.0014	5.8447	-0.0081	5.854	7.2	7.2	5.8375	-0.0014	810.7614	2.1549	UNDEF	UNDEF	1.6517	UNDEF	UNDEF	8	7	8	UNDEF	10.7303	0.6024
0.36	5.6473	0.1264	-0.0099	1.8177	2.2987	0	-0.0018	5.6458	-0.0099	5.6572	7.39	7.39	5.6384	-0.0018	762.9806	2.2409	UNDEF	UNDEF	1.6767	UNDEF	UNDEF	8	7	8	UNDEF	10.4546	0.5988
0.37	5.4	0.1263	-0.0113	1.8051	2.3842	0	-0.0021	5.3983	-0.0113	5.4113	7.58	7.58	5.3907	-0.0021	711.1784	2.3425	UNDEF	UNDEF	1.7056	UNDEF	UNDEF	8	7	8	UNDEF	10.0966	0.5988
0.38	5.1123	0.1271	-0.0123	1.8209	2.5036	0	-0.0024	5.1105	-0.0123	5.1246	7.77	7.77	5.1027	-0.0024	656.7162	2.4901	UNDEF	UNDEF	1.743	UNDEF	UNDEF	8	7	8	UNDEF	9.6838	0.6024
0.39	4.8934	0.1271	-0.0137	1.8854	2.6281	0	-0.0028	4.8914	-0.0137	4.9071	7.96	7.96	4.8834	-0.0028	613.4912	2.6033	UNDEF	UNDEF	1.7721	UNDEF	UNDEF	8	7	8	UNDEF	9.3645	0.5988
0.4	4.6624	0.127	-0.0137	1.8515	2.7692	0	-0.0029	4.6603	-0.0137	4.6761	8.15	8.15	4.6522	-0.0029	570.822	2.73	UNDEF	UNDEF	1.8033	UNDEF	UNDEF	8	7	8	UNDEF	9.022	0.5988
0.41	4.4476	0.1269	-0.0137	1.8645	2.9302	0	-0.0031	4.4456	-0.0137	4.4613	8.34	8.34	4.4372	-0.0031	532.0396	2.8595	UNDEF	UNDEF	1.834	UNDEF	UNDEF	8	7	8	UNDEF	8.7019	0.6024
0.42	4.1111	0.1266	-0.0137	1.8645	3.1058	0	-0.0033	4.1091	-0.0137	4.1248	8.54	8.54	4.1005	-0.0033	480.1537	3.0877	UNDEF	UNDEF	1.8828	UNDEF	UNDEF	8	7	8	UNDEF	8.1878	0.5988
0.43	3.8234	0.126	-0.0136	1.8623	3.2871	0	-0.0036	3.8214	-0.0136	3.837	8.74	8.74	3.8126	-0.0036	436.2268	3.3044	UNDEF	UNDEF	1.9271	UNDEF	UNDEF	8	7	8	UNDEF	7.7412	0.5988
0.44	3.5153	0.1254	-0.0133	1.888	3.4788	0	-0.0038	3.5133	-0.0133	3.5286	8.94	8.94	3.5044	-0.0038	391.9877	3.5772	UNDEF	UNDEF	1.9784	UNDEF	UNDEF	8	7	8	UNDEF	7.2567	0.6024
0.45	3.2113	0.1259	-0.0126	1.8309	3.7111	0	-0.0039	3.2094	-0.0126	3.2239	9.14	9.14	3.2003	-0.0039	350.1386	3.9344	UNDEF	UNDEF	2.0374	UNDEF	UNDEF	8	7	8	UNDEF	6.7816	0.5988
0.46	2.9438	0.1252	-0.0118	1.8411	3.9142	0	-0.004	2.942	-0.0118	2.9556	9.34	9.34	2.9327	-0.004	313.9922	4.2674	UNDEF	UNDEF	2.0905	UNDEF	UNDEF	8	7	8	UNDEF	6.3482	0.5988
0.47	2.6763	0.122	-0.0104	1.878	4.0389	0	-0.0039	2.6747	-0.0104	2.6867	9.485	9.485	2.6653	-0.0039	280.9973	4.5759	UNDEF	UNDEF	2.1399	UNDEF	UNDEF	8	7	8	UNDEF	5.8874	0.6024
0.48	2.5507	0.1177	-0.0087	1.888	4.1175	0	-0.0034	2.5494	-0.0087	2.5594	9.63	9.63	2.5398	-0.0034	263.735	4.6343	UNDEF	UNDEF	2.158	UNDEF	UNDEF	8	7	8	UNDEF	5.6527	0.5988
0.49	2.4777	0.1172	-0.008	1.8411	4.3009	0	-0.0032	2.4765	-0.008	2.4857	9.775	9.775	2.4667	-0.0032	252.351	4.7496	UNDEF	UNDEF	2.1767	UNDEF	UNDEF	9	7	0	UNDEF	5.5332	0.5988
0.5	2.421	0.1108	-0.0073	1.8684	4.2336	0	-0.003	2.4199	-0.0073	2.4283	9.92	9.92	2.41	-0.003	242.9418	4.5971	UNDEF	UNDEF	2.1725	UNDEF	UNDEF	8	7	8	UNDEF	5.3973	0.6024
0.51	2.3723	0.1084	-0.0067	1.8411	4.2607	0	-0.0028	2.3713	-0.0067	2.379	10.065	10.065	2.3612	-0.0028	234.5985	4.5904	UNDEF	UNDEF	2.1796	UNDEF	UNDEF	8	7	8	UNDEF	5.3042	0.5988
0.52	2.3521	0.1072	-0.0059	1.7839	4.2524	0	-0.0025	2.3512	-0.0059	2.358	10.21	10.21	2.341	-0.0025	229.286	4.5809	UNDEF	UNDEF	2.1839	UNDEF	UNDEF	8	7	8	UNDEF	5.2683	0.6993
0.53	2.3526	0.1069	-0.0047	1.8645	4.2409	0	-0.002	2.3519	-0.0047	2.3573	10.355	10.355	2.3415	-0.002	226.1229	4.5635	UNDEF	UNDEF	2.1855	UNDEF	UNDEF	8	7	8	UNDEF	5.273	0.6993
0.54	2.353	0.107	-0.0031	1.8544	4.2607	0	-0.0013	2.3526	-0.0031	2.3562	10.5	10.5	2.3421	-0.0013	223.0541	4.5673	UNDEF	UNDEF	2.1889	UNDEF	UNDEF	8	7	8	UNDEF	5.2813	0.6993
0.55	2.3633	0.107	-0.0016	1.878	4.3243	0	-0.0007	2.3631	-0.0016	2.3649	10.645	10.645	2.3525	-0.0007	220.9915	4.5485	UNDEF	UNDEF	2.1894	UNDEF	UNDEF	8	7	8	UNDEF	5.3056	0.6993
0.56	2.4304	0.107	-0.0012	1.9399	4.3965	0	-0.0005	2.4302	-0.0012	2.4316	10.79	10.79	2.4194	-0.0005	224.2248	4.4224	UNDEF	UNDEF	2.1757	UNDEF	UNDEF	8	7	8	UNDEF	5.4252	0.7042
0.57	2.5669	0.107	-0.001	1.8684	4.4649	0	-0.0004	2.5668	-0.001	2.5679	10.935	10.935	2.5558	-0.0004	233.7284	4.186	UNDEF	UNDEF	2.1459	UNDEF	UNDEF	8	7	8	UNDEF	5.6606	0.6993
0.58	2.9236	0.1069	-0.0009	1.8811	4.5282	0	-0.0003	2.9235	-0.0009	2.9245	11.08	11.08	2.9124	-0.0003	262.8508	3.6698	UNDEF	UNDEF	2.0708	UNDEF	UNDEF	8	7	8	UNDEF	6.2556	0.6993
0.59	2.9155	0.1043	-0.0011	1.9297	4.4985	0	-0.0004	2.9153	-0.0011	2.9166	11.225	11.225	2.9041	-0.0004	258.7177	3.5915	UNDEF	UNDEF	2.0662	UNDEF	UNDEF	8	7	8	UNDEF	6.227	0.6993
0.6	2.5588	0.1017	-0.001	1.8974	4.4856	0	-0.0004	2.5586	-0.001	2.5598	11.37	11.37	2.5473	-0.0004	224.0346	3.9933	UNDEF	UNDEF	2.138	UNDEF	UNDEF	8	7	8	UNDEF	5.6245	0.6993
0.61	2.0805	0.101	-0.0013	1.9219	4.5707	0	-0.0006	2.0803	-0.0013	2.0818	11.515	11.515	2.0688	-0.0006	179.6606	4.8826	UNDEF	UNDEF	2.2629	UNDEF	UNDEF	9	7	0	UNDEF	4.8175	0.6993
0.62	1.9467	0.0947	-0.0014	1.9136	4.4179	0	-0.0007	1.9465	-0.0014	1.9481	11.66	11.66	1.9348	-0.0007	165.9368	4.8924	UNDEF	UNDEF	2.2823	UNDEF	UNDEF	9	6	0	UNDEF	4.5455	0.6993
0.63	1.9346	0.0902	-0.0016	1.8325	4.3655	0	-0.0008	1.9344	-0.0016	1.9362	11.805	11.805	1.9226	-0.0008	162.8593	4.6901	UNDEF	UNDEF	2.2715	UNDEF	UNDEF	9	6	0	UNDEF	4.4962	0.7042
0.64	1.9062	0.0857	-0.0022	1.9054	4.342	0	-0.0011	1.9059	-0.0022	1.9084	11.95	11.95	1.8939	-0.0011	158.4874	4.5245	UNDEF	UNDEF	2.2651	UNDEF	UNDEF	9	6	0	UNDEF	4.4181	0.8
0.65	1.8089	0.0833	-0.0024	1.9054	4.5074	0	-0.0013	1.8085	-0.0024	1.8113	12.095	12.095	1.7964	-0.0013	148.5278	4.6388	UNDEF	UNDEF	2.2899	UNDEF	UNDEF	9	6	0	UNDEF	4.2377	0.6993
0.66	1.6914	0.0794	-0.0025	1.8898	4.6128	0	-0.0015	1.691	-0.0025	1.6939	12.24	12.24	1.6788	-0.0015	137.1557	4.7279	UNDEF	UNDEF	2.3165	UNDEF	UNDEF	9	6	0	UNDEF	4.0085	0.6993
0.67	1.6022	0.0789	-0.0025	1.8731	4.8805	0	-0.0016	1.6018	-0.0025	1.6047	12.385	12.385	1.5894	-0.0016	128.336	4.9628	UNDEF	UNDEF	2.3503	UNDEF	UNDEF	9	6	0	UNDEF	3.8542	0.6993
0.68	1.4887	0.0784	-0.0025	1.8894	5.0722	0	-0.0017	1.4883	-0.0025	1.4912	12.515	12.515	1.4758	-0.0017	117.9234	5.3116	UNDEF	UNDEF	2.3957	UNDEF	UNDEF	9	6	0	UNDEF	3.6549	0.6993
0.69	1.4279	0.0779	-0.0025	1.9054	5.2605	0	-0.0017	1.4275	-0.0025	1.4304	12.645	12.645	1.4149	-0.0018	111.8925	5.5038	UNDEF	UNDEF	2.4216	UNDEF	UNDEF	9	6	0	UNDEF	3.5473	0.6993
0.7	1.3712	0.0734	-0.0021	1.8894	5.1856	0	-0.0015	1.3709	-0.0021	1.3733	12.775	12.775	1.3581	-0.0015	106.3101	5.401	UNDEF	UNDEF	2.4281	UNDEF	UNDEF	9	6	0	UNDEF	3.4166	0.6993
0.71	1.3023	0.0629	-0.0015	1.8738	4.6613	0	-0.0012	1.3021	-0.0015	1.3038	12.92	12.92	1.2892	-0.0012	99.7795	4.8824	UNDEF	UNDEF	2.4097	UNDEF	UNDEF	9	6	0	UNDEF	3.2177	0.7042
0.72	1.2496	0.0584	-0.0012	1.922	4.5154	0	-0.001	1.2494	-0.0012	1.2508	13.065	13.065	1.2364	-0.001	94.631	4.7241	UNDEF	UNDEF	2.4125	UNDEF	UNDEF	9	6	0	UNDEF	3.0915	0.6993
0.73	1.201	0.0557	-0.0009	1.9378	4.474	0	-0.0007	1.2009	-0.0009	1.2019	13.21	13.21	1.1877	-0.0007	89.9059	4.6928	UNDEF	UNDEF	2.4241	UNDEF	UNDEF	9	6	0	UNDEF	2.9871	0.6993
0.74	1.1604	0.0552	-0.0006	1.898	4.5815	0	-0.0006	1.1603	-0.0006	1.161	13.355	13.355	1.1469	-0.0006	85.8816	4.8129	UNDEF	UNDEF	2.4451	UNDEF	UNDEF	9	6	0	UNDEF	2.9143	0.6993
0.75	1.0996	0.0544	-0.0004	2.0359	4.638	0	-0.0004	1.0995	-0.0004	1.1	13.5	13.5	1.086	-0.0004	80.4474	5.0084	UNDEF	UNDEF	2.4765	UNDEF	UNDEF	9	6	0	UNDEF	2.8023	0.6993
0.76	1.0794	0.0517	-0.0003	1.9637	4.5141	0	-0.0003	1.0794	-0.0003	1.0797	13.645	13.645	1.0657	-0.0003	78.1024	4.8526	UNDEF	UNDEF	2.474	UNDEF	UNDEF	9	6	0	UNDEF	2.7476	0.8
0.77	1.0712	0.0515	-0.0002	1.9637	4.5783	0	-0.0002	1.0712	-0.0002	1.0714	13.79	13.79	1.0574	-0.0002	76.6814	4.8657	UNDEF	UNDEF	2.48	UNDEF	UNDEF	9	6	0	UNDEF	2.7346	0.8
0.78	1.0704	0.0509	-0.0001	1.9492	4.6	0	-0.0001	1.0704	-0.0001	1.0705	13.935	13.935	1.0564	-0.0001	75.8125	4.82	UNDEF	UNDEF	2.48	UNDEF	UNDEF	9	6	0	UNDEF	2.7324	0.6993
0.79	1.0706	0.0504	0	1.9216	4.6065	0	0	1.0706	0	1.0706	14.08	14.08	1.0565	0	75.0372	4.7694	UNDEF	UNDEF	2.4794	UNDEF	UNDEF	9	6	0	UNDEF	2.7321	0.6993
0.8	1.0708	0.0504	0	1.9969	4.6463	0	0	1.0708	0	1.0708	14.225	14.225	1.0566	0	74.2769	4.7692	UNDEF	UNDEF	2.4822	UNDEF	UNDEF	9	6	0	UNDEF	2.7363	0.7042
0.81	1.0715	0.0502	0	1.9686	4.6597	0	0	1.0715	0	1.0715	14.37	14.37	1.0571	0	73.5652	4.7531	UNDEF	UNDEF	2.4838	UNDEF	UNDEF	4	6	0	UNDEF	2.7401	0.6993
0.82	1.0753	0.0501	-0.0002	1.9351	4.653	0	-0.0001	1.0753	-0.0002	1.0755	14.515	14.515	1.0608	-0.0002	73.0803	4.7231	UNDEF	UNDEF	2.4835	UNDEF	UNDEF	4	6	0	UNDEF	2.7495	0.6993
0.83	1.0875	0.0501	-0.0004	1.9598	4.643	0	-0.0004	1.0874	-0.0004	1.0879	14.66	14.66	1.0728	-0.0004	73.1773	4.6683	UNDEF	UNDEF	2.4793	UNDEF	UNDEF	4	6	0	UNDEF	2.7752	0.6993
0.84	1.0834	0.0501	-0.0004	1.9588	4.6264	0	-0.0004	1.0833	-0.0004	1.0838	14.805	14.805	1.0685	-0.0004	72.1739	4.6849	UNDEF	UNDEF	2.4844	UNDEF	UNDEF	4	6	0	UNDEF	2.7713	0.6993
0.85	1.0794	0.0498	-0.0004	1.9922	4.5723	0	-0.0004	1.0793	-0.0004	1.0798	14.95	14.95	1.0644	-0.0004	71.1966	4.6753	UNDEF	UNDEF	2.4875	UNDEF	UNDEF	4	6	0	UNDEF	2.7652	0.6993
0.86	1.0794	0.0496	-0.0004	1.973	4.5161	0	-0.0004	1.0793	-0.0004	1.0798	15.095	15.095	1.0642	-0.0004	70.5031	4.6569	UNDEF	UNDEF	2.489	UNDEF	UNDEF	4	6	0	UNDEF	2.7671	0.6993
0.87	1.0794	0.0495	-0.0003	1.973	4.4627	0	-0.0003	1.0794	-0.0003	1.0797	15.24	15.24	1.0641	-0.0003	69.8235	4.6562	UNDEF	UNDEF	2.4917	UNDEF	UNDEF	4	6	0	UNDEF	2.7707	0.7042

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.3469	0.0514	0.0005	1.9922	3.7859	0	0.0004	1.347	0.0005	1.3464	16.51	16.51	1.3305	0.0004	80.5852	3.8662	UNDEF	UNDEF	2.3899	UNDEF	UNDEF	4	6	0	UNDEF	3.2981	0.6993
0.96	1.3996	0.0538	0.0006	2.0539	3.8227	0	0.0005	1.3997	0.0006	1.399	16.71	16.71	1.383	0.0005	82.764	3.8909	UNDEF	UNDEF	2.3844	UNDEF	UNDEF	4	6	0	UNDEF	3.4187	0.6993
0.97	1.4441	0.0554	0.0011	2.0493	3.7955	0	0.0008	1.4443	0.0011	1.443	16.91	16.91	1.4274	0.0008	84.4092	3.8783	UNDEF	UNDEF	2.3778	UNDEF	UNDEF	4	6	0	UNDEF	3.5168	0.6993
0.98	1.5212	0.0556	0.0012	2.0593	3.6765	0	0.0008	1.5214	0.0012	1.52	17.11	17.11	1.5043	0.0008	87.9176	3.6941	UNDEF	UNDEF	2.3502	UNDEF	UNDEF	5	6	6	39.4549	3.6592	0.6993
0.99	1.5738	0.0568	0.0011	2.0633	3.6265	0	0.0007	1.574	0.0011	1.5727	17.31	17.31	1.5567	0.0007	89.9285	3.6499	UNDEF	UNDEF	2.3399	UNDEF	UNDEF	5	6	6	39.5769	3.7684	0.6993
1	1.6306	0.0594	0.0012	2.0395	3.6535	0	0.0007	1.6308	0.0012	1.6294	17.51	17.51	1.6133	0.0007	92.1338	3.6828	UNDEF	UNDEF	2.3361	UNDEF	UNDEF	5	6	6	39.7072	3.8978	0.6993
1.01	1.6752	0.0614	0.0012	2.0633	3.6348	0	0.0007	1.6754	0.0012	1.674	17.71	17.71	1.6577	0.0007	93.6005	3.7046	UNDEF	UNDEF	2.3336	UNDEF	UNDEF	5	6	6	39.7919	4.0001	0.7042
1.02	1.74	0.0642	0.0012	2.0022	3.6495	0	0.0007	1.7402	0.0012	1.7388	17.91	17.91	1.7223	0.0007	96.1625	3.7294	UNDEF	UNDEF	2.3283	UNDEF	UNDEF	5	6	6	39.9362	4.1452	0.8
1.03	1.7765	0.0686	0.0013	2.0359	3.735	0	0.0007	1.7767	0.0013	1.7752	18.11	18.11	1.7586	0.0007	97.1056	3.9015	UNDEF	UNDEF	2.3408	UNDEF	UNDEF	5	6	6	39.9882	4.2554	0.8
1.04	1.8414	0.0706	0.0017	2.0593	3.6695	0	0.0009	1.8417	0.0017	1.8397	18.31	18.31	1.8233	0.0009	99.5818	3.8739	UNDEF	UNDEF	2.3315	UNDEF	UNDEF	8	6	0	UNDEF	4.3928	0.8
1.05	1.9062	0.0721	0.0023	2.073	3.574	0	0.0012	1.9065	0.0023	1.9039	18.51	18.51	1.888	0.0012	102.0004	3.8185	UNDEF	UNDEF	2.32	UNDEF	UNDEF	8	6	0	UNDEF	4.5246	0.8
1.06	2.0116	0.0721	0.0034	2.073	3.4061	0	0.0017	2.0121	0.0034	2.0082	18.71	18.71	1.9934	0.0017	106.5418	3.6162	UNDEF	UNDEF	2.2897	UNDEF	UNDEF	5	6	6	40.4781	4.7122	0.8
1.07	2.0967	0.0721	0.0036	2.073	3.2528	0	0.0017	2.0972	0.0036	2.0931	18.91	18.91	2.0783	0.0017	109.9065	3.468	UNDEF	UNDEF	2.2671	UNDEF	UNDEF	5	6	6	40.6411	4.8639	0.6993
1.08	2.2629	0.072	0.0039	2.0829	3.1104	0	0.0017	2.2635	0.0039	2.259	19.11	19.11	2.2444	0.0018	117.4454	3.2099	UNDEF	UNDEF	2.2229	UNDEF	UNDEF	5	6	6	40.9864	5.1518	0.6993
1.09	2.4007	0.0714	0.0039	2.0493	2.9617	0	0.0016	2.4013	0.0039	2.3968	19.3	19.3	2.382	0.0016	123.4186	2.9959	UNDEF	UNDEF	2.186	UNDEF	UNDEF	5	6	6	41.2425	5.382	0.6993
1.1	2.5871	0.0688	0.0039	2.0829	2.7636	0	0.0015	2.5877	0.0039	2.5832	19.49	19.49	2.5682	0.0015	131.7699	2.6783	UNDEF	UNDEF	2.1304	UNDEF	UNDEF	5	6	6	41.5776	5.6692	0.6993
1.11	2.7209	0.0627	0.0039	2.073	2.4557	0	0.0014	2.7215	0.0039	2.717	19.68	19.68	2.7018	0.0015	137.2871	2.3223	UNDEF	UNDEF	2.0713	UNDEF	UNDEF	5	6	6	41.7858	5.8231	0.6993
1.12	2.8628	0.0615	0.0041	2.0257	2.3582	0	0.0014	2.8634	0.0041	2.8587	19.87	19.87	2.8435	0.0014	143.1074	2.1621	52.2508	42.7966	2.036	UNDEF	UNDEF	5	6	6	41.9953	6.0423	0.6993
1.13	2.9236	0.0605	0.0039	2.0966	2.2874	0	0.0013	2.9242	0.0039	2.9197	20.06	20.06	2.9041	0.0014	144.7722	2.0829	52.9056	43.4013	2.0204	UNDEF	UNDEF	5	6	6	42.0535	6.1333	0.7042
1.14	2.9803	0.0555	0.0035	2.087	2.0795	0	0.0012	2.9808	0.0035	2.9768	20.25	20.25	2.9606	0.0012	146.2015	1.8741	53.4875	43.9386	1.9828	UNDEF	UNDEF	6	6	6	42.1029	6.1626	0.6993
1.15	2.9519	0.0578	0.003	2.0966	2.1608	0	0.001	2.9523	0.003	2.9489	20.44	20.44	2.9319	0.001	143.4396	1.9701	52.8771	43.3749	2.0046	UNDEF	UNDEF	5	6	6	42.0073	6.1552	0.6993
1.16	2.8101	0.0528	0.0024	2.1348	1.9893	0	0.0009	2.8105	0.0024	2.8077	20.64	20.64	2.7898	0.0009	135.1658	1.8928	50.6121	41.2836	2.0086	UNDEF	UNDEF	5	6	6	41.7074	5.8686	0.6993
1.17	2.7006	0.0523	0.002	2.1203	2.0013	0	0.0007	2.7009	0.002	2.6986	20.83	20.83	2.6801	0.0007	128.664	1.9496	48.7538	39.5676	2.0325	UNDEF	UNDEF	5	6	6	41.4565	5.6923	0.6993
1.18	2.5831	0.0517	0.0018	2.0966	2.0297	0	0.0007	2.5834	0.0018	2.5813	21.02	21.02	2.5623	0.0007	121.9003	2.0175	46.7008	37.6719	2.0592	UNDEF	UNDEF	5	6	6	41.1705	5.502	0.6993
1.19	2.498	0.0509	0.0017	2.1871	2.0693	0	0.0007	2.4983	0.0017	2.4963	21.21	21.21	2.477	0.0007	116.7868	2.0564	45.1054	36.1988	2.0779	UNDEF	UNDEF	5	6	6	40.9581	5.3601	0.6993
1.2	2.4048	0.0502	0.0018	2.1679	2.1185	0	0.0008	2.4051	0.0018	2.403	21.4	21.4	2.3837	0.0008	111.3865	2.1051	43.3241	34.554	2.0993	UNDEF	UNDEF	5	6	6	40.7118	5.2042	0.7042
1.21	2.3277	0.0489	0.0019	2.1871	2.153	0	0.0008	2.328	0.0019	2.3258	21.59	21.59	2.3064	0.0008	106.8271	2.1192	41.7703	33.1192	2.1138	UNDEF	UNDEF	5	6	6	40.4929	5.0667	0.6993
1.22	2.1575	0.0452	0.0021	2.1064	2.0784	0	0.001	2.1578	0.0021	2.1554	21.78	21.78	2.136	0.001	98.0734	2.1165	38.4197	30.0254	2.1389	UNDEF	UNDEF	5	6	6	40.0408	4.7441	0.6993
1.23	2.0197	0.0446	0.0032	2.1203	2.1319	0	0.0016	2.0202	0.0032	2.0165	21.97	21.97	1.9982	0.0016	90.9519	2.2325	35.4828	27.3136	2.1782	UNDEF	UNDEF	5	6	6	39.6371	4.5133	0.8
1.24	1.89	0.0446	0.0055	2.1537	2.2077	0	0.0029	1.8908	0.0055	1.8845	22.16	22.16	1.8687	0.0029	84.3258	2.3877	32.5323	24.5891	2.2221	UNDEF	UNDEF	5	6	6	39.2271	4.3013	0.8
1.25	1.7522	0.0446	0.0059	2.073	2.2763	0	0.0034	1.7531	0.0059	1.7463	22.35	22.35	1.7307	0.0034	77.4381	2.5786	29.1961	21.5087	2.2718	UNDEF	UNDEF	5	6	6	38.7606	4.0729	0.8
1.26	1.7167	0.0449	0.0062	2.1064	2.3539	0	0.0036	1.7177	0.0062	1.7105	22.54	22.54	1.6951	0.0037	75.2045	2.6502	28.1542	20.5465	2.2892	UNDEF	UNDEF	5	6	6	38.599	4.0205	0.8
1.27	1.7	0.0456	0.0063	2.1034	2.4481	0	0.0037	1.7009	0.0063	1.6937	22.73	22.73	1.6782	0.0037	73.8326	2.7167	27.5566	19.9947	2.3025	UNDEF	UNDEF	5	6	6	38.4971	4.0043	0.6993
1.28	1.7171	0.0464	0.0063	2.0593	2.5466	0	0.0037	1.718	0.0063	1.7108	22.92	22.92	1.6951	0.0037	73.9561	2.7347	27.7806	20.2016	2.304	UNDEF	UNDEF	5	6	6	38.5063	4.0472	0.5988
1.29	1.7341	0.0507	0.0086	2.13	2.8325	0	0.005	1.7354	0.0086	1.7255	23.11	23.11	1.7123	0.005	74.0927	2.9617	UNDEF	UNDEF	2.3285	UNDEF	UNDEF	5	6	6	38.5155	4.1315	0.6024
1.3	1.7725	0.0514	0.0096	2.0801	2.904	0	0.0054	1.7739	0.0096	1.7629	23.3	23.3	1.7506	0.0055	75.1351	2.9379	UNDEF	UNDEF	2.3218	UNDEF	UNDEF	5	6	6	38.5923	4.2105	0.5988
1.31	1.7968	0.0527	0.0098	2.0359	2.9928	0	0.0055	1.7983	0.0098	1.787	23.49	23.49	1.7748	0.0055	75.5548	2.9721	UNDEF	UNDEF	2.3238	UNDEF	UNDEF	5	6	6	38.6231	4.272	0.6993
1.32	1.8211	0.0562	0.0099	2.093	3.1826	0	0.0054	1.8226	0.0099	1.8112	23.69	23.69	1.7989	0.0055	75.9347	3.1233	UNDEF	UNDEF	2.3381	UNDEF	UNDEF	5	6	6	38.6508	4.3571	0.9009
1.33	1.8049	0.0581	0.0099	2.0359	3.2764	0	0.0055	1.8064	0.0099	1.795	23.89	23.89	1.7825	0.0055	74.6125	3.2579	UNDEF	UNDEF	2.3567	UNDEF	UNDEF	5	6	6	38.5537	4.3542	1.0989
1.34	1.7805	0.0586	0.0098	2.1635	3.2832	0	0.0055	1.782	0.0098	1.7707	24.09	24.09	1.7579	0.0056	72.9735	3.3311	UNDEF	UNDEF	2.3703	UNDEF	UNDEF	5	6	6	38.4306	4.3217	1.2048
1.35	1.7694	0.0584	0.0098	2.1064	3.2486	0	0.0055	1.7709	0.0098	1.7596	24.29	24.29	1.7466	0.0056	71.9049	3.3411	UNDEF	UNDEF	2.3756	UNDEF	UNDEF	5	6	6	38.3487	4.3049	1.2987
1.36	1.7688	0.0581	0.0098	2.0801	3.2102	0	0.0055	1.7703	0.0098	1.759	24.49	24.49	1.7458	0.0056	71.2852	3.3309	UNDEF	UNDEF	2.3772	UNDEF	UNDEF	5	6	6	38.3005	4.3065	1.2987
1.37	1.7788	0.0576	0.0098	2.0696	3.1623	0	0.0055	1.7802	0.0098	1.769	24.69	24.69	1.7555	0.0056	71.1036	3.2837	UNDEF	UNDEF	2.3734	UNDEF	UNDEF	5	6	6	38.2863	4.3234	1.2048
1.38	1.7887	0.0553	0.0098	2.0257	3.0172	0	0.0055	1.7902	0.0098	1.779	24.89	24.89	1.7653	0.0055	70.9251	3.1343	UNDEF	UNDEF	2.3594	UNDEF	UNDEF	5	6	6	38.2723	4.3205	1.1905
1.39	1.8089	0.0514	0.0098	2.1064	2.7966	0	0.0054	1.8104	0.0098	1.7991	25.08	25.08	1.7853	0.0055	71.1839	2.879	27.8875	20.3003	2.3316	UNDEF	UNDEF	5	6	6	38.2927	4.3156	1.2987
1.4	1.8454	0.0496	0.01	2.0462	2.7015	0	0.0054	1.8469	0.01	1.8354	25.27	25.27	1.8216	0.0055	72.0865	2.7238	28.5442	20.9067	2.3105	UNDEF	UNDEF	5	6	6	38.3628	4.3621	1.2987
1.41	1.8819	0.0483	0.0101	2.0359	2.6422	0	0.0054	1.8834	0.0101	1.8718	25.46	25.46	1.858	0.0055	72.9756	2.6013	29.186	21.4993	2.2925	UNDEF	UNDEF	5	6	6	38.4309	4.4137	1.3158
1.42	1.9305	0.0463	0.0102	2.1164	2.546	0	0.0053	1.932	0.0102	1.9203	25.65	25.65	1.9064	0.0054	74.3229	2.4282	30.0743	22.3195	2.2657	UNDEF	UNDEF	5	6	6	38.5324	4.4756	1.2987
1.43	1.9224	0.045	0.0102	2.0257	2.5045	0	0.0053	1.9239	0.0102	1.9122	25.84	25.84	1.8981	0.0054	73.4555	2.3731	29.7314	22.0029	2.2623	UNDEF	UNDEF	5	6	6	38.4673	4.4503	1.2987
1.44	1.9386	0.0449	0.0101	2.073	2.534	0	0.0052	1.9401	0.0101	1.9285	26.03	26.03	1.9141	0.0053	73.534	2.3432	29.9124	22.17	2.258	UNDEF	UNDEF	5	6	6	38.4733	4.4797	1.2987
1.45	1.8738	0.0447	0.01	2.1348	2.5767	0	0.0054	1.8753	0.01	1.8638	26.22	26.22	1.8491	0.0054	70.522	2.4152	28.3357	20.7142	2.2802	UNDEF	UNDEF	5	6	6	38.2407	4.3713	1.3889
1.46	1.7887	0.0447	0.01	2.093	2.648	0	0.0056	1.7902	0.01	1.7787	26.41	26.41	1.7638	0.0057	66.7847	2.5351	26.2423	18.7812	2.3118	UNDEF	UNDEF	5	6	6	37.9357	4.2304	1.2987
1.47	1.6833	0.0445	0.0099	2.0829	2.7195	0	0.0059	1.6848	0.0099	1.6734	26.6	26.6	1.6582	0.006	62.3378	2.6835	23.5587	16.3032	2.3505	UNDEF	UNDEF	5	6	6	37.5465	4.0495	1.4085
1.48	1.6265	0.0437	0.0099	2.0966	2.7748	0	0.0061	1.628	0.0099	1.6166	26.79	26.79	1.6012	0.0062	59.7683	2.7317	21.972	14.838	2.3689	UNDEF	UNDEF	5	6	6	37.3069	3.9453	1.2987
1.49	1.5131	0.0443	0.0099	2.1034	2.9364	0	0.0065	1.5146	0.0099	1.5032	26.98	26.98	1.4876	0.0066	55.1373	2.978	18.8119	11.9202	2.4202	UNDEF	UNDEF	5	6	6	36.8439	3.7565	1.2987
1.5	1.4077	0.0414	0.01	2.093	2.875	0	0.0071	1.4092	0.01	1.3977	27.17	27.17	1.382	0.0072	50.8659	2.9939	15.6558	9.0059	2.4469	UNDEF	UNDEF	4	6	0	UNDEF	3.5382	1.4085
1.51	1.3104	0.039	0.01	2.0966	2.8511	0	0.0077	1.3119	0.01	1.3004	27.36	27.36	1.2845	0.0078	46.9498	3.0352	12.5248	6.1148	2.4762	UNDEF	UNDEF	4	6	0	UNDEF	3.3391	1.2987
1.52	1.2293	0.0371	0.0101	2.0966	2.857	0	0.0082	1.2308	0.0101	1.2192	27.55	27.55	1.2033	0.0084	43.6758	3.0855	9.7159	3.5211	2.504	UNDEF	UNDEF	4	6	0	UNDEF	3.1739	1.3889
1.53	1.1645	0.0371	0.0102	2.0829	3.0003	0	0.0088	1.166	0.0102	1.1543	27.75	27.75	1.1383	0.009	41.0191	3.2617	7.3038	1.2939	2.5403	UNDEF	UNDEF	4	6	0	UNDEF	3.0597	1.2987
1.54	1.1037	0.0371	0.0103	2.0829	3.138	0	0.0093	1.1052	0.0103	1.0934	27.95	27.95	1.0773	0.0096	38.5436	3.4464	4.9149	-0.912	2.5764	UNDEF	UNDEF	4	6	0	UNDEF	2.9517	1.3158
1.55	1.051	0.0372	0.0105	2.0829	3.2822	0	0.01	1.0526	0.0105	1.0405	28.15	28.15	1.0244	0.0103	36.3918	3.6271	2.722	-2.9368	2.6098	UNDEF	UNDEF	4	6	0	UNDEF	2.8579	1.2987
1.56	1.0186	0.0372	0.0105	2.0966	3.4195	0	0.0103	1.0202	0.0105	1.0081	28.35	28.35	0.9918	0.0106	34.9852	3.7513	UNDEF	UNDEF	2.6323	82.5208	49.5125	4	6	0	UNDEF	2.8015	1.2987
1.57	1.0064	0.0372	0.0107	2.1203	3.5433	0	0.0106	1.008	0.0107	0.9957	28.55	28.55	0.9795	0.0109	34.3066	3.801	UNDEF	UNDEF	2.6424	81.4875	48.8925	4	6	0	UNDEF	2.7822	1.2987
1.58	0.9902	0.0372	0.0109	2.1736	3.6462	0	0.011	0.9918	0.0109	0.9793	28.75	28.75	0.9631	0.0113	33.498	3.8635	UNDEF	UNDEF	2.6548	80.12	48.072	4	6	0	UNDEF	2.7549	1.2987
1.59	0.9821	0.0372	0.0109	2.13	3.7319	0	0.0111	0.9837	0.0109	0.9711	28.95	28.95	0.9548	0.0115	32.98	3.8949	UNDEF	UNDEF	2.6622	79.4275	47.6565	4	6	0	UNDEF	2.7427	1.2987
1.6	0.978	0.0356	0.011	2.0778	3.6401	0	0.0113	0.9797	0.011	0.967	29.15	29.15	0.9505	0.0116	32.6083	3.7432	UNDEF	UNDEF	2.6541	79.0733	47.444	4	6	0	UNDEF	2.72	1.4085
1.61	0.9618	0.0342	0.0111	2.1017	3.5557	0	0.0115	0.9635	0.0111	0.9507	29.35	29.35	0.9341	0.0119	31.8274	3.666	UNDEF	UNDEF	2.6558	77.7058	46.6235	4	6	0	UNDEF	2.6772	1.3889
1.62	0.9416	0.0341	0.0113	2.0696	3.581	0	0.012	0.9432	0.0113	0.9303	29.55	29.55	0.9137	0.0123	30.9201	3.7343	UNDEF	UNDEF	2.6705	76	45.6	4	6	0	UNDEF	2.6408	1.4085
1.63	0.9213	0.034	0.0114	2.1064	3.5973	0	0.0124	0.923	0.0114	0.9099	29.75	29.75	0.8933	0.0128	30.0253	3.8058	UNDEF	UNDEF	2.6855	74.295	44.577	4	5	4	UNDEF	2.6042	1.3889
1.64	0.9175	0.0335	0.0117	2.1203	3.5759	0	0.0128	0.9192	0.0117	0.9058	29.95	29.95	0.8893	0.0132	29.6928	3.7661	UNDEF	UNDEF	2.686	73.9615	44.3769	4	5	4	UNDEF	2.5942	1.5152
1.65	0.9173	0.0325	0.0118	2.0633	3.5091	0	0.0129	0.9191	0.0118	0.9055	30.15	30.15	0.8889	0.0133	29.4835	3.6579	UNDEF	UNDEF	2.6799	73.9295	44.3577	4	5	4	UNDEF	2.5853	1.3889
1.66	0.9173	0.0321	0.0119	2.1257	3.5047	0	0.013	0.9191	0.0119	0.9054	30.35	30.35	0.8887	0.0134	29.2818	3.6136	UNDEF	UNDEF	2.6786	73.9098	44.3459	4	5	4	UNDEF	2.5835	1.4085
1.67	0.9172	0.032	0.012	2.1108	3.5318	0	0.0131	0.919	0.012	0.9053	30.55	30.55	0.8885	0.0135	29.0833	3.6015	UNDEF	UNDEF	2.6798	73.8916	44.3349	4	5	4	UNDEF	2.5851	1.3889
1.68	0.9172	0.0319	0.0121	2.1441	3.5565	0	0.0132	0.9191	0.0121	0.9051	30.75	30.75	0.8883	0.0137	28.8878	3.5894	UNDEF	UNDEF	2.681	73.8733	44.324	4	5	4	UNDEF	2.5867	1.4085
1.69	0.9172	0.0319	0.0121	2.2012	3.5928	0	0.0132	0.9191	0.0121	0.9051	30.95	30.95	0.8881	0.0137	28.6947	3.5929	UNDEF	UNDEF	2.6835	73.8567	44.314	4	5	4	UNDEF	2.59	1.3889
1.7	0.897	0.0314	0.0122	2.1203	3.5615	0	0.0136	0.8988	0.0122	0.8848	31.15	31.15	0.8677	0.0141	27.854	3.6172	UNDEF	UNDEF	2.6951	72.1517	43.291	4	5	4	UNDEF	2.5483	1.5152
1.71	0.8605	0.0309	0.0122	2.1774	3.5285	0	0.0142	0.8623	0.0122	0.8483	31.35	31.35	0.831	0.0147	26.5063	3.7138	UNDEF	UNDEF	2.7189	69.095	41.457	4	5	4	UNDEF	2.4755	1.3889
1.72	0.8483	0.029	0.0124	2.1441	3.3374	0	0.0146	0.8502	0.0124	0.836	31.55	31.55	0.8186	0.0151	25.9473	3.5395	UNDEF	UNDEF	2.7122	68.065	40.839	4	5	4	UNDEF	2.4319	1.4085
1.73	0.8443	0.0287	0.0124	2.1635	3.3291	0	0.0147	0.8461	0.0124	0.8319	31.75	31.75	0.8144	0.0152	25.65	3.5236	UNDEF	UNDEF	2.7147	67.7108	40.6265	4	5	4	UNDEF	2.4235	1.3889
1.74	0.8382	0.0276	0.0125	2.1774	3.2183	0	0.015	0.8401	0.0125	0.8257	31.95	31.95	0.8081	0.0155	25.2936	3.4129	UNDEF	UNDEF	2.7103	67.1875	40.3125	4	5	4	UNDEF	2.4005	1.4085
1.75	0.8321	0.0263	0.0125	2.1537	3.0926	0	0.0151	0.834	0.0125	0.8196	32.15	32.15	0.8019	0.0156	24.9409	3.3029	UNDEF	UNDEF	2.7058	66.6642	39.9985	4	5	4	UNDEF	2.3774	1.4925
1.76	0.8318	0.0254	0.0126	2.1501	2.954	0	0.0152	0.8337	0.0126	0.8192	32.34	32.34	0.8013	0.0158	24.7783	3.165	UNDEF	UNDEF	2.6961	66.6199	39.9719	4	5	4	UNDEF	2.3643	1.5152
1.77	0.8318	0.0243	0.0128	2.1441	2.8001	0	0.0154	0.8337	0.0128	0.819	32.53	32.53	0.8011	0.016	24.6279	3.0313	-10.2861	-14.9481	2.6863	UNDEF	UNDEF	4	5	4	UNDEF	2.3521	1.5873
1.78	0.834	0.0232	0.013	2.1918	2.6387	0	0.0156	0.8359	0.013	0.8209	32.72	32.72	0.8032	0.0162	24.5476	2.8902	-10.3091	-14.9693	2.6743	UNDEF	UNDEF	4	5	4	UNDEF	2.3437	1.6129
1.79	0.8362	0.0211	0.0131	2.1537	2.3585	0	0.0157	0.8381	0.0131	0.8231	32.91	32.91	0.8052	0.0163	24.4675	2.617	-10.3316	-14.9901	2.6485	UNDEF	UNDEF	4	5	4	UNDEF	2.3188	1.5873
1.8	0.8524	0.02	0.0134	2.1348	2.2045	0	0.0158	0.8544	0.0134	0.839	33.1	33.1	0.8213	0.0163	24.8125	2.4375	-9.6663	-14.3758	2.6247	UNDEF	UNDEF	4	5	4	UNDEF	2.3353	1.6129
1.81	0.9091	0.0199	0.0135	2.13	2.1472	0	0.0149	0.9112	0.0135	0.8956	33.29	33.29	0.8779	0.0154	26.3703	2.262	-7.1224	-12.0268	2.584	UNDEF	UNDEF	4	5	4	UNDEF	2.4405	1.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	1.1361	0.0284	0.0153	2.1871	2.5066	0	0.0134	1.1384	0.0153	1.1208	35.01	35.01	1.1034	0.0138	31.5162	2.5774	0.9756	-4.5494	2.5588	UNDEF	UNDEF	4	6	0	UNDEF	3.0121	1.9231
1.91	1.1604	0.0309	0.0154	2.1827	2.6947	0	0.0132	1.1627	0.0154	1.145	35.2	35.2	1.1275	0.0136	32.0313	2.7368	1.7302	-3.8526	2.5701	UNDEF	UNDEF	4	6	0	UNDEF	3.0937	1.8868
1.92	1.2172	0.0328	0.0154	2.1679	2.8396	0	0.0127	1.2195	0.0154	1.2018	35.39	35.39	1.1841	0.013	33.4593	2.7671	3.5903	-2.135	2.5588	UNDEF	UNDEF	4	6	0	UNDEF	3.2271	1.8182
1.93	1.2374	0.0336	0.0156	2.1497	2.8901	0	0.0126	1.2397	0.0156	1.2218	35.58	35.58	1.2042	0.013	33.8437	2.7881	4.1511	-1.6173	2.5571	UNDEF	UNDEF	4	6	0	UNDEF	3.278	1.7857
1.94	1.2496	0.034	0.0156	2.1537	2.9089	0	0.0125	1.2519	0.0156	1.234	35.77	35.77	1.2162	0.0128	33.9997	2.793	4.4366	-1.3536	2.5561	UNDEF	UNDEF	4	6	0	UNDEF	3.3087	1.8868
1.95	1.2253	0.0342	0.0156	2.2066	2.9134	0	0.0128	1.2276	0.0156	1.2097	35.96	35.96	1.1917	0.0131	33.1392	2.8668	3.5009	-2.2176	2.5719	UNDEF	UNDEF	4	6	0	UNDEF	3.2696	1.9231
1.96	1.201	0.0343	0.0157	2.1774	2.9167	0	0.0131	1.2034	0.0157	1.1853	36.15	36.15	1.1672	0.0134	32.2877	2.9349	2.5494	-3.0962	2.5871	UNDEF	UNDEF	4	6	0	UNDEF	3.229	1.7857
1.97	1.1604	0.0342	0.0158	2.1679	2.9013	0	0.0136	1.1628	0.0158	1.1446	36.34	36.34	1.1264	0.014	30.9968	3.0363	1.0029	-4.5242	2.6102	UNDEF	UNDEF	4	6	0	UNDEF	3.156	1.8182
1.98	1.1402	0.0341	0.0158	2.2306	2.8716	0	0.0139	1.1426	0.0158	1.1244	36.53	36.53	1.106	0.0143	30.2777	3.0874	0.1552	-5.307	2.6227	UNDEF	UNDEF	4	5	4	UNDEF	3.1206	1.8868
1.99	1.1357	0.032	0.016	2.1587	2.6636	0	0.0141	1.1381	0.016	1.1197	36.72	36.72	1.1014	0.0145	29.9943	2.9014	-0.1268	-5.5674	2.6083	UNDEF	UNDEF	4	5	4	UNDEF	3.0859	1.8868
2	1.1339	0.0294	0.0161	2.2581	2.4237	0	0.0142	1.1363	0.0161	1.1178	36.91	36.91	1.0994	0.0146	29.7851	2.6766	-0.3121	-5.7384	2.5882	UNDEF	UNDEF	4	5	4	UNDEF	3.0501	1.8182
2.01	1.135	0.027	0.0162	2.1827	2.1745	0	0.0143	1.1374	0.0162	1.1187	37.1	37.1	1.1003	0.0148	29.6582	2.4493	-0.3884	-5.8089	2.5652	UNDEF	UNDEF	4	5	4	UNDEF	3.0187	1.8868
2.02	1.1361	0.0248	0.0166	2.1827	1.9447	0	0.0146	1.1386	0.0166	1.1195	37.3	37.3	1.1013	0.0151	29.5254	2.2484	-0.4704	-5.8845	2.5436	UNDEF	UNDEF	4	5	4	UNDEF	2.9899	1.9231
2.03	1.1929	0.0257	0.0169	2.2135	1.9568	0	0.0142	1.1954	0.0169	1.176	37.5	37.5	1.1579	0.0146	30.8782	2.2209	1.4319	-4.128	2.525	UNDEF	UNDEF	4	6	0	UNDEF	3.1112	1.8868
2.04	1.2942	0.0245	0.0174	2.1652	1.7859	0	0.0135	1.2968	0.0174	1.2768	37.7	37.7	1.2591	0.0139	33.3983	1.9427	4.6925	-1.1173	2.4624	UNDEF	UNDEF	5	6	6	33.8521	3.2765	1.7857
2.05	1.355	0.0232	0.0187	2.2788	1.6159	0	0.0138	1.3578	0.0187	1.3363	37.9	37.9	1.3199	0.0142	34.8261	1.7581	6.4767	0.5301	2.4215	UNDEF	UNDEF	5	6	6	34.1081	3.3661	1.9231
2.06	1.4239	0.0222	0.0191	2.2249	1.4767	0	0.0134	1.4268	0.0191	1.4048	38.1	38.1	1.3887	0.0137	36.4477	1.5978	8.4146	2.3195	2.3808	UNDEF	UNDEF	5	6	6	34.3858	3.4723	1.8868
2.07	1.5779	0.0212	0.0193	2.2157	1.337	0	0.0122	1.5808	0.0193	1.5586	38.3	38.3	1.5425	0.0125	40.274	1.3725	12.5563	6.1439	2.3067	UNDEF	UNDEF	5	6	6	34.9899	3.7236	1.9231
2.08	1.6671	0.021	0.0198	2.2012	1.2596	0	0.0119	1.6701	0.0198	1.6473	38.5	38.5	1.6316	0.0121	42.3783	1.2856	14.7192	8.1411	2.2721	UNDEF	UNDEF	5	6	6	35.295	3.8756	1.7857
2.09	1.7319	0.021	0.0199	2.2487	1.1974	0	0.0115	1.7349	0.0199	1.712	38.7	38.7	1.6962	0.0118	43.8292	1.2375	16.1833	9.4929	2.2506	UNDEF	UNDEF	5	6	6	35.4958	3.9894	1.8868
2.1	1.8819	0.021	0.0202	2.2157	1.14	0	0.0107	1.8849	0.0202	1.8617	38.9	38.9	1.846	0.0109	47.4557	1.1378	19.5122	12.5668	2.2013	UNDEF	UNDEF	5	6	6	35.9664	4.2458	1.9231
2.11	2.0035	0.0211	0.0206	2.2966	1.0961	0	0.0103	2.0066	0.0206	1.9829	39.1	39.1	1.9675	0.0105	50.3194	1.0713	21.9933	14.8577	2.1654	UNDEF	UNDEF	5	6	6	36.3101	4.4535	1.8868
2.12	1.9994	0.0211	0.0207	2.2727	1.0507	0	0.0104	2.0025	0.0207	1.9787	39.3	39.3	1.9632	0.0106	49.9545	1.0732	21.7918	14.6717	2.1684	UNDEF	UNDEF	5	6	6	36.2675	4.4499	1.8868
2.13	2.1859	0.0211	0.021	2.2727	1.0084	0	0.0096	2.189	0.021	2.1649	39.5	39.5	2.1495	0.0098	54.4189	0.9798	25.3764	17.9816	2.1153	UNDEF	UNDEF	5	6	6	36.7655	4.7609	1.8182
2.14	2.198	0.021	0.0213	2.2966	0.9698	0	0.0097	2.2012	0.0213	2.1767	39.7	39.7	2.1615	0.0099	54.4457	0.9725	25.4902	18.0867	2.1133	UNDEF	UNDEF	5	6	6	36.7683	4.7834	1.8868
2.15	2.277	0.0208	0.0214	2.2703	0.9286	0	0.0094	2.2803	0.0214	2.2557	39.9	39.9	2.2404	0.0095	56.1493	0.9301	26.8416	19.3346	2.0912	UNDEF	UNDEF	5	6	6	36.9462	4.9119	1.9231
2.16	2.3561	0.021	0.0215	2.339	0.9044	0	0.0091	2.3593	0.0215	2.3346	40.1	40.1	2.3192	0.0093	57.8362	0.9037	28.1436	20.5367	2.0736	UNDEF	UNDEF	5	6	6	37.1163	5.0469	1.8868
2.17	2.3419	0.0211	0.0218	2.2727	0.8827	0	0.0093	2.3452	0.0218	2.3201	40.3	40.3	2.3049	0.0095	57.1934	0.9146	27.7796	20.2007	2.0805	UNDEF	UNDEF	5	6	6	37.0521	5.0303	1.7857
2.18	2.424	0.0219	0.0219	2.3536	0.8979	0	0.009	2.4273	0.0219	2.4021	40.5	40.5	2.3868	0.0092	58.9331	0.9194	29.0962	21.4163	2.0711	UNDEF	UNDEF	5	6	6	37.224	5.1873	1.8182
2.19	2.5061	0.0237	0.022	2.3152	0.9461	0	0.0088	2.5094	0.022	2.4841	40.7	40.7	2.4687	0.0089	60.6561	0.9598	30.3656	22.5885	2.0716	UNDEF	UNDEF	5	6	6	37.3885	5.3641	1.8868
2.2	2.6034	0.0278	0.0224	2.2678	1.0847	0	0.0086	2.6068	0.0224	2.581	40.9	40.9	2.5659	0.0087	62.7351	1.0848	31.8343	23.9446	2.0912	UNDEF	UNDEF	5	6	6	37.5801	5.6158	1.9231
2.21	2.6642	0.0361	0.0225	2.3206	1.3798	0	0.0084	2.6676	0.0225	2.6417	41.1	41.1	2.6265	0.0086	63.9045	1.3752	32.6809	24.7263	2.1484	UNDEF	UNDEF	5	6	6	37.6848	5.8811	1.7857
2.22	2.6844	0.0382	0.0225	2.3866	1.4103	0	0.0084	2.6878	0.0225	2.6619	41.3	41.3	2.6465	0.0085	64.0793	1.444	32.8835	24.9135	2.161	UNDEF	UNDEF	5	6	6	37.7003	5.9562	1.8182
2.23	2.802	0.0409	0.0227	2.282	1.4594	0	0.0081	2.8054	0.0227	2.7792	41.5	41.5	2.7639	0.0082	66.6003	1.478	34.5523	26.4544	2.1546	UNDEF	UNDEF	5	6	6	37.918	6.2009	1.7857
2.24	2.729	0.047	0.0228	2.3297	1.6253	0	0.0084	2.7324	0.0228	2.7062	41.7	41.7	2.6907	0.0085	64.5258	1.7474	33.3473	25.3417	2.2125	UNDEF	UNDEF	5	6	6	37.7395	6.1858	1.8868
2.25	2.7857	0.0414	0.023	2.3152	1.3774	0	0.0083	2.7891	0.023	2.7627	41.9	41.9	2.7472	0.0084	65.5668	1.5052	34.0913	26.0287	2.1649	UNDEF	UNDEF	5	6	6	37.8299	6.1909	1.9231
2.26	2.9884	0.0499	0.0232	2.2344	1.605	0	0.0077	2.9919	0.0232	2.9652	42.1	42.1	2.9498	0.0078	70.0659	1.6927	36.8972	28.6195	2.1765	UNDEF	UNDEF	5	6	6	38.2024	6.6733	1.7857
2.27	2.8668	0.0554	0.0233	2.3206	1.7136	0	0.0081	2.8703	0.0233	2.8435	42.3	42.3	2.828	0.0082	66.8557	1.9591	35.0653	26.928	2.2343	UNDEF	UNDEF	5	6	6	37.9395	6.5579	1.8182
2.28	3.4748	0.0622	0.0236	2.3297	1.8356	0	0.0068	3.4783	0.0236	3.4512	42.5	42.5	3.4358	0.0069	80.8431	1.8098	42.9386	34.198	2.1504	UNDEF	UNDEF	5	6	6	38.9938	7.6768	1.7857
2.29	3.5194	0.0648	0.0232	2.3013	1.8222	0	0.0066	3.5229	0.0232	3.4962	42.7	42.7	3.4802	0.0067	81.5032	1.8613	43.3606	34.5877	2.1563	UNDEF	UNDEF	5	6	6	39.0384	7.7939	1.8182
2.3	3.5599	0.066	0.0224	2.3927	1.7749	0	0.0063	3.5633	0.0224	3.5375	42.9	42.9	3.5204	0.0064	82.0598	1.876	43.7287	34.9276	2.1565	UNDEF	UNDEF	5	6	6	39.0759	7.8843	1.7857
2.31	3.8436	0.0666	0.0226	2.3358	1.7073	0	0.0059	3.847	0.0226	3.821	43.1	43.1	3.8039	0.0059	88.2573	1.7505	46.8042	37.7674	2.1129	UNDEF	UNDEF	5	6	6	39.4715	8.3633	1.8868
2.32	3.9206	0.0664	0.0217	2.3117	1.6279	0	0.0055	3.9239	0.0217	3.8989	43.3	43.3	3.8806	0.0056	89.6202	1.7102	47.5216	38.4298	2.1011	UNDEF	UNDEF	5	6	6	39.5545	8.4905	1.9231
2.33	4.1922	0.0661	0.0215	2.2876	1.5575	0	0.0051	4.1954	0.0215	4.1707	43.5	43.5	4.1519	0.0052	95.4464	1.5931	50.1957	40.8991	2.06	UNDEF	UNDEF	5	6	6	39.8928	8.932	1.8868
2.34	4.6705	0.0643	0.0214	2.2876	1.4511	0	0.0046	4.6737	0.0214	4.6491	43.7	43.7	4.63	0.0046	105.9498	1.388	54.574	44.9419	1.9859	UNDEF	UNDEF	6	6	6	40.4465	9.669	1.8182
2.35	4.861	0.0627	0.0215	2.2581	1.3725	0	0.0044	4.8642	0.0215	4.8395	43.9	43.9	4.8203	0.0045	109.8025	1.2998	56.1287	46.3774	1.9551	UNDEF	UNDEF	6	6	6	40.634	9.9461	1.7857
2.36	4.9603	0.0603	0.0199	2.3686	1.2824	0	0.004	4.9633	0.0199	4.9404	44.1	44.1	4.9192	0.0041	111.5463	1.2249	56.864	47.0564	1.9325	UNDEF	UNDEF	6	6	6	40.7167	10.0635	0.2
2.37	5.0596	0.0587	0.0184	2.3058	1.215	0	0.0036	5.0624	0.0184	5.0412	44.3	44.3	5.0181	0.0037	113.2745	1.1692	57.5832	47.7205	1.914	UNDEF	UNDEF	6	6	6	40.7971	10.194	1.2048
2.38	5.0798	0.0563	-0.012	2.4168	1.1413	0	-0.0024	5.078	-0.012	5.0918	44.5	44.5	5.0335	-0.0024	113.1124	1.1191	57.6457	47.7782	1.9017	UNDEF	UNDEF	6	6	6	40.7944	10.1881	1.8868
2.39	5.2014	0.0542	-0.0163	2.3866	1.0779	0	-0.0031	5.199	-0.0163	5.2177	44.7	44.7	5.1543	-0.0032	115.3078	1.0522	58.525	48.5901	1.8777	UNDEF	UNDEF	6	6	6	40.895	10.3399	1.8868
2.4	5.2298	0.051	-0.0206	2.4496	1	0	-0.0039	5.2267	-0.0206	5.2504	44.9	44.9	5.1818	-0.004	115.4079	0.985	58.649	48.7046	1.8585	UNDEF	UNDEF	6	6	6	40.9001	10.3239	1.9231
2.41	5.246	0.0481	-0.0205	2.4255	0.9362	0	-0.0039	5.2429	-0.0205	5.2665	45.1	45.1	5.1978	-0.0039	115.2511	0.9257	58.6759	48.7295	1.8415	UNDEF	UNDEF	6	6	6	40.893	10.292	1.8868
2.42	5.2541	0.0438	-0.0207	2.4106	0.8493	0	-0.0039	5.251	-0.0207	5.2748	45.3	45.3	5.2057	-0.004	114.9161	0.8419	58.639	48.6953	1.8162	UNDEF	UNDEF	6	6	6	40.8779	10.2142	1.8182
2.43	5.2541	0.0345	-0.0211	2.4168	0.6659	0	-0.004	5.2509	-0.0211	5.2752	45.5	45.5	5.2054	-0.0041	114.405	0.6618	58.5384	48.6025	1.7538	UNDEF	UNDEF	6	6	6	40.8548	9.99	1.7857
2.44	5.2339	0.0312	-0.0218	2.3866	0.6026	0	-0.0042	5.2306	-0.0218	5.2557	45.7	45.7	5.1849	-0.0042	113.4558	0.6022	58.2785	48.3625	1.7327	UNDEF	UNDEF	6	6	6	40.8116	9.8784	1.7857
2.45	5.1609	0.028	-0.0225	2.4255	0.5395	0	-0.0044	5.1575	-0.0225	5.1834	45.91	45.91	5.1116	-0.0044	111.3399	0.5477	57.5911	47.7277	1.716	UNDEF	UNDEF	6	6	6	40.7136	9.6844	1.8182
2.46	5.1407	0.0215	-0.0227	2.3866	0.4148	0	-0.0044	5.1373	-0.0227	5.1634	46.12	46.12	5.0912	-0.0045	110.3896	0.4229	57.3242	47.4813	1.6591	UNDEF	UNDEF	6	6	6	40.6689	9.4599	1.7857
2.47	5.1327	0.0211	-0.0229	2.4676	0.4055	0	-0.0045	5.1293	-0.0229	5.1556	46.33	46.33	5.0829	-0.0045	109.7114	0.4145	57.1559	47.3259	1.657	UNDEF	UNDEF	6	6	6	40.6367	9.4383	1.9231
2.48	5.1339	0.0211	-0.0233	2.3723	0.4052	0	-0.0045	5.1304	-0.0233	5.1572	46.54	46.54	5.0839	-0.0046	109.2364	0.4145	57.0624	47.2395	1.6586	UNDEF	UNDEF	6	6	6	40.6141	9.4458	1.8868
2.49	5.1351	0.0211	-0.0233	2.4585	0.4048	0	-0.0045	5.1316	-0.0233	5.1584	46.75	46.75	5.0848	-0.0046	108.7668	0.4146	56.9693	47.1536	1.6603	UNDEF	UNDEF	6	6	6	40.5915	9.4533	1.8868
2.5	5.1569	0.0211	-0.0233	2.4585	0.4045	0	-0.0045	5.1534	-0.0233	5.1802	46.96	46.96	5.1064	-0.0046	108.7403	0.4136	57.0428	47.2215	1.6598	UNDEF	UNDEF	6	6	6	40.5902	9.492	1.9231
2.51	5.1893	0.0222	-0.0233	2.4255	0.4229	0	-0.0045	5.1858	-0.0233	5.2126	47.17	47.17	5.1386	-0.0045	108.9387	0.4311	57.2009	47.3674	1.6683	UNDEF	UNDEF	6	6	6	40.5997	9.5793	1.7857
2.52	5.2177	0.0221	-0.0232	2.4676	0.4194	0	-0.0044	5.2142	-0.0232	5.2409	47.38	47.38	5.1668	-0.0045	109.0511	0.4274	57.326	47.4829	1.666	UNDEF	UNDEF	6	6	6	40.6051	9.624	1.8182
2.53	5.2906	0.0224	-0.0228	2.4676	0.4229	0	-0.0043	5.2872	-0.0228	5.3134	47.59	47.59	5.2396	-0.0044	110.0985	0.4279	57.8008	47.9214	1.6627	UNDEF	UNDEF	6	6	6	40.655	9.7475	1.7857
2.54	5.3149	0.0228	-0.0219	2.5154	0.426	0	-0.0041	5.3116	-0.0219	5.3368	47.8	47.8	5.2638	-0.0042	110.1218	0.4323	57.8904	48.0042	1.6649	UNDEF	UNDEF	6	6	6	40.656	9.7997	1.8182
2.55	5.3433	0.0231	-0.0219	2.4345	0.4291	0	-0.0041	5.34	-0.0219	5.3652	48.01	48.01	5.292	-0.0041	110.2272	0.437	58.0115	48.116	1.667	UNDEF	UNDEF	6	6	6	40.6609	9.8589	1.7857
2.56	5.4203	0.0235	-0.0219	2.3866	0.4318	0	-0.004	5.417	-0.0219	5.4422	48.22	48.22	5.3688	-0.0041	111.3397	0.4376	58.5056	48.5722	1.6636	UNDEF	UNDEF	6	6	6	40.7134	9.9894	1.8868
2.57	5.4649	0.0235	-0.0218	2.4345	0.4276	0	-0.004	5.4616	-0.0218	5.4867	48.43	48.43	5.4132	-0.004	111.7736	0.4338	58.7465	48.7946	1.6601	UNDEF	UNDEF	6	6	6	40.7336	10.0599	1.9231
2.58	5.5054	0.0238	-0.0218	2.4496	0.4287	0	-0.004	5.5021	-0.0218	5.5272	48.64	48.64	5.4535	-0.004	112.1194	0.4355	58.9541	48.9863	1.6599	UNDEF	UNDEF	6	6	6	40.7497	10.1336	1.8868
2.59	5.6068	0.024	-0.0218	2.4627	0.4298	0	-0.0039	5.6035	-0.0218	5.6286	48.85	48.85	5.5547	-0.0039	113.709	0.4324	59.6131	49.5948	1.653	UNDEF	UNDEF	6	6	6	40.823	10.2962	1.8868
2.6	5.6595	0.0256	-0.0217	2.441	0.4551	0	-0.0038	5.6562	-0.0217	5.6812	49.06	49.06	5.6072	-0.0039	114.2924	0.457	59.9034	49.8628	1.6637	UNDEF	UNDEF	6	6	6	40.8496	10.4308	1.8182
2.61	5.7527	0.0274	-0.0208	2.4496	0.4828	0	-0.0036	5.7496	-0.0208	5.7735	49.27	49.27	5.7003	-0.0037	115.6953	0.4806	60.4836	50.3986	1.6709	UNDEF	UNDEF	6	6	6	40.9128	10.6287	1.7857
2.62	5.8094	0.0281	-0.0195	2.4106	0.492	0	-0.0033	5.8065	-0.0195	5.8289	49.48	49.48	5.757	-0.0034	116.3501	0.4888	60.7935	50.6848	1.6729	UNDEF	UNDEF	6	6	6	40.9418	10.7406	1.8182
2.63	5.8175	0.032	-0.0195	2.4243	0.5556	0	-0.0033	5.8146	-0.0195	5.837	49.69	49.69	5.7649	-0.0034	116.0171	0.5556	60.7547	50.6489	1.7047	UNDEF	UNDEF	6	6	6	40.927	10.874	1.7857
2.64	5.8216	0.033	-0.0194	2.4486	0.5695	0	-0.0033	5.8187	-0.0194	5.841	49.9	49.9	5.7688	-0.0034	115.607	0.5719	60.6877	50.587	1.7131	UNDEF	UNDEF	6	6	6	40.9086	10.9132	1.8182
2.65	5.8459	0.0369	-0.0194	2.4243	0.6363	0	-0.0033	5.843	-0.0194	5.8653	50.1	50.1	5.7929	-0.0033	115.6266	0.6373	60.7692	50.6623	1.7403	UNDEF	UNDEF	6	6	6	40.9095	11.063	1.7857
2.66	5.8297	0.0491	-0.0191	2.4243	0.8482	0	-0.0033	5.8268	-0.0191	5.8488	50.3	50.3	5.7765	-0.0033	114.8416	0.8495	60.5632	50.4721	1.8189	UNDEF	UNDEF	6	6	6	40.874	11.3441	1.8182
2.67	5.8844	0.0506	-0.0191	2.4575	0.8838	0	-0.0032	5.8815	-0.0191	5.9035	50.5	50.5	5.831	-0.0033	115.4662	0.8682	60.8601	50.7463	1.8231	UNDEF	UNDEF	6	6	6	40.9022	11.4676	1.8868
2.68	5.9391	0.0502	-0.0191	2.4729	0.8905	0	-0.0032	5.9362	-0.0191	5.9582	50.7	50.7	5.8855	-0.0032	116.0855	0.8537	61.1539	51.0175	1.8166	UNDEF	UNDEF	6	6	6	40.9299	11.5475	1.8868
2.69	6.004	0.055	-0.019	2.384	0.9935	0	-0.0032	6.0011	-0.019	6.023	50.9	50.9	5.9502	-0.0032	116.9008	0.9247	61.515	51.3509	1.8365	UNDEF	UNDEF	6	6	6	40.9662	11.7576	1.9231
2.7	5.8216	0.0567	-0.0189	2.433	1.048	0	-0.0032	5.8188	-0.0189	5.8405	51.1	51.1	5.7677	-0.0033	112.8701	0.9833	60.1454	50.0863	1.8654	UNDEF	UNDEF	6	6	6	40.7839	11.5209	1.8868
2.71	5.6311	0.0584	-0.0187	2.5141	1.1068	0	-0.0033	5.6283	-0.0187	5.6498	51.3	51.3	5.577	-0.0034	108.7134	1.047	58.6757	48.7292	1.8955	UNDEF	UNDEF	6	6	6	40.588	11.2681	1.7857
2.72	5.4	0.0667	-0.0182	2.5877	1.2999	0	-0.0034	5.3973	-0.0182	5.4182	51.5	51.5	5.3458	-0.0034	103.8015	1.2477	56.8481	47.0417	1.961	UNDEF	UNDEF	6	6	6	40.345	11.0739	1.8182
2.73	4.9015	0.0685	-0.0177	2.5632	1.381	0	-0.0036	4.8988	-0.0177	4.9192	51.7	51.7	4.8471	-0.0036	93.7553	1.4131	52.7406	43.249	2.0301	UNDEF	UNDEF	6	6	6	39.8042	10.3218	1.7857
2.74	4.6421	0.0698	-0.0175	2.5313	1.4636	0	-0.0038	4.6395	-0.0175	4.6596	51.9	51.9	4.5876	-0.0038	88.3925	1.5206	50.3963	41.0843	2.0705	UNDEF	UNDEF	5	6	6	39.4877	9.9316	1.8182
2.75	4.4597	0.0731	-0.0175	2.5487	1.6071	0	-0.0039	4.4571	-0.0175	4.4772	52.1	52.1	4.405	-0.004	84.5484	1.66	48.6452	39.4674	2.1106	UNDEF	UNDEF	5	6	6	39.247	9.6949	1.7857
2.76	4.1679	0.0754	-0.0174	2.5066	1.7585	0	-0.0042	4.1653	-0.0174	4.1853	52.3	52.3	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	2.0116	0.0724	-0.0157	2.4737	3.2151	0	-0.0078	2.0092	-0.0157	2.0273	54.05	54.05	1.9552	-0.008	36.1739	3.7047	UNDEF	UNDEF	2.618	163.1292	97.8775	4	6	0	UNDEF	5.4926	1.7857
2.86	1.9184	0.0687	-0.0157	2.4978	3.2827	0	-0.0082	1.916	-0.0157	1.9341	54.25	54.25	1.8618	-0.0084	34.3189	3.6902	UNDEF	UNDEF	2.6336	155.3458	93.2075	4	6	0	UNDEF	5.2796	1.9231
2.87	1.7238	0.0623	-0.0154	2.5297	3.1964	0	-0.009	1.7215	-0.0154	1.7392	54.45	54.45	1.667	-0.0093	30.6159	3.7393	UNDEF	UNDEF	2.6741	139.1125	83.4675	4	6	0	UNDEF	4.8437	1.8868
2.88	1.6671	0.0594	-0.0154	2.4567	3.2567	0	-0.0092	1.6648	-0.0154	1.6825	54.65	54.65	1.6101	-0.0095	29.4629	3.6897	UNDEF	UNDEF	2.6826	134.3708	80.6225	4	6	0	UNDEF	4.7053	1.8182
2.89	1.6184	0.0551	-0.0154	2.4567	3.1731	0	-0.0095	1.6161	-0.0154	1.6338	54.85	54.85	1.5612	-0.0098	28.4639	3.5316	UNDEF	UNDEF	2.6812	130.2958	78.1775	4	5	4	UNDEF	4.5645	1.7857
2.9	1.5779	0.0458	-0.0153	2.481	2.7465	0	-0.0097	1.5756	-0.0153	1.5932	55.04	55.04	1.5206	-0.01	27.6266	3.011	4.281	-1.4973	2.646	UNDEF	UNDEF	4	5	4	UNDEF	4.37	1.8868
2.91	1.5414	0.0434	-0.0152	2.4255	2.6777	0	-0.0099	1.5391	-0.0152	1.5566	55.23	55.23	1.4839	-0.0102	26.8675	2.9229	3.2312	-2.4666	2.647	UNDEF	UNDEF	4	5	4	UNDEF	4.2713	1.9231
2.92	1.5212	0.0415	-0.0152	2.4567	2.6257	0	-0.01	1.5189	-0.0152	1.5364	55.42	55.42	1.4635	-0.0104	26.4075	2.8344	2.6055	-3.0444	2.6443	UNDEF	UNDEF	4	5	4	UNDEF	4.2095	1.8868
2.93	1.5131	0.04	-0.0151	2.4893	2.58	0	-0.01	1.5108	-0.0151	1.5282	55.61	55.61	1.4552	-0.0104	26.1684	2.7467	2.3058	-3.3211	2.6388	UNDEF	UNDEF	4	5	4	UNDEF	4.1753	1.7857
2.94	1.4933	0.0388	-0.0151	2.4651	2.5016	0	-0.0101	1.491	-0.0151	1.5084	55.8	55.8	1.4352	-0.0105	25.7211	2.7014	1.6816	-3.8975	2.6401	UNDEF	UNDEF	4	5	4	UNDEF	4.1234	1.9231
2.95	1.4895	0.0381	-0.015	2.4974	2.431	0	-0.0101	1.4873	-0.015	1.5045	55.99	55.99	1.4313	-0.0105	25.5629	2.6616	1.4985	-4.0665	2.6382	UNDEF	UNDEF	4	5	4	UNDEF	4.1089	1.8868
2.96	1.4901	0.033	-0.015	2.4978	2.0597	0	-0.0101	1.4878	-0.015	1.5051	56.18	56.18	1.4317	-0.0105	25.4833	2.3038	1.4372	-4.1232	2.6006	UNDEF	UNDEF	4	5	4	UNDEF	4.0332	1.9231
2.97	1.4907	0.031	-0.0149	2.4978	1.8587	0	-0.01	1.4884	-0.0149	1.5055	56.38	56.38	1.432	-0.0104	25.4	2.1638	1.372	-4.1833	2.5853	UNDEF	UNDEF	4	5	4	UNDEF	4.0041	1.7857
2.98	1.4928	0.029	-0.0148	2.4825	1.6584	0	-0.0099	1.4906	-0.0148	1.5076	56.58	56.58	1.434	-0.0103	25.3447	2.021	1.3507	-4.203	2.5683	UNDEF	UNDEF	4	5	4	UNDEF	3.9763	1.8868
2.99	1.5212	0.0284	-0.0147	2.5306	1.5445	0	-0.0097	1.519	-0.0147	1.5359	56.78	56.78	1.4622	-0.0101	25.7523	1.9447	2.0522	-3.5553	2.5528	UNDEF	UNDEF	4	5	4	UNDEF	4.0213	1.9231
3	1.7319	0.0284	-0.0143	2.522	1.6487	0	-0.0083	1.7298	-0.0143	1.7462	56.98	56.98	1.6728	-0.0086	29.3572	1.6997	7.3545	1.3407	2.4724	UNDEF	UNDEF	5	6	6	UNDEF	33.0755	4.4053	1.8868
3.01	1.89	0.0284	-0.0141	2.5053	1.4035	0	-0.0075	1.8879	-0.0141	1.9041	57.18	57.18	1.8307	-0.0077	32.0164	1.5537	10.8993	4.6139	2.419	UNDEF	UNDEF	5	6	6	UNDEF	33.612	4.6898	1.8182
3.02	2.0643	0.0285	-0.0141	2.4893	1.3523	0	-0.0068	2.0622	-0.0141	2.0784	57.38	57.38	2.0048	-0.007	34.9392	1.4193	14.48	7.9202	2.3653	UNDEF	UNDEF	5	6	6	UNDEF	34.1473	4.9991	1.8868
3.03	2.4331	0.0297	-0.0135	2.5461	1.3647	0	-0.0056	2.4311	-0.0135	2.4466	57.58	57.58	2.3735	-0.0057	41.2208	1.2493	21.2211	14.1448	2.2747	UNDEF	UNDEF	5	6	6	UNDEF	35.1455	5.6626	1.8868
3.04	2.5871	0.031	-0.0133	2.5297	1.3817	0	-0.0052	2.5851	-0.0133	2.6004	57.78	57.78	2.5273	-0.0053	43.7404	1.226	23.6885	16.4231	2.249	UNDEF	UNDEF	5	6	6	UNDEF	35.4989	5.9551	1.9231
3.05	2.7371	0.0418	-0.0133	2.522	1.8088	0	-0.0048	2.7351	-0.0133	2.7504	57.98	57.98	2.6771	-0.005	46.1733	1.5626	25.9483	18.5097	2.2933	UNDEF	UNDEF	5	6	6	UNDEF	35.8191	6.4215	1.7857
3.06	2.7452	0.0428	-0.0132	2.5547	1.7976	0	-0.0048	2.7432	-0.0132	2.7584	58.18	58.18	2.685	-0.0049	46.1506	1.5951	25.9923	18.5504	2.299	UNDEF	UNDEF	5	6	6	UNDEF	35.8161	6.4564	1.8182
3.07	2.6723	0.043	-0.0132	2.5621	1.7619	0	-0.0049	2.6703	-0.0132	2.6855	58.38	58.38	2.6119	-0.005	44.7404	1.6459	24.7972	17.4468	2.318	UNDEF	UNDEF	5	6	6	UNDEF	35.6328	6.3374	1.8868
3.08	2.498	0.043	-0.0131	2.481	1.7234	0	-0.0052	2.496	-0.0131	2.5111	58.58	58.58	2.4375	-0.0054	41.609	1.764	21.9205	14.7905	2.3614	UNDEF	UNDEF	5	6	6	UNDEF	35.2013	6.0388	1.8868
3.09	2.3845	0.043	-0.0129	2.4893	1.6823	0	-0.0054	2.3826	-0.0129	2.3974	58.78	58.78	2.3238	-0.0056	39.5335	1.8506	19.9132	12.937	2.3917	UNDEF	UNDEF	5	6	6	UNDEF	34.8947	5.8437	1.9231
3.1	2.3952	0.043	-0.0129	2.5541	1.661	0	-0.0054	2.3933	-0.0129	2.4081	58.98	58.98	2.3343	-0.0055	39.5776	1.8442	20.0214	13.0369	2.3904	UNDEF	UNDEF	5	6	6	UNDEF	34.9013	5.8664	1.7857
3.11	2.4059	0.0431	-0.0128	2.5621	1.6476	0	-0.0053	2.404	-0.0128	2.4187	59.18	59.18	2.3448	-0.0055	39.6214	1.8379	20.129	13.1363	2.3891	UNDEF	UNDEF	5	6	6	UNDEF	34.9079	5.8891	1.8182
3.12	2.4295	0.0432	-0.0124	2.5704	1.6453	0	-0.0051	2.4277	-0.0124	2.4419	59.38	59.38	2.3683	-0.0052	39.8835	1.8242	20.4575	13.4396	2.3848	UNDEF	UNDEF	5	6	6	UNDEF	34.9473	5.9355	1.8868
3.13	2.4777	0.0493	-0.0122	2.5621	1.871	0	-0.0049	2.4759	-0.0122	2.4899	59.58	59.58	2.4163	-0.0051	40.5553	2.0404	21.1956	14.1212	2.4097	UNDEF	UNDEF	5	6	6	UNDEF	35.0475	6.122	1.8868
3.14	2.6034	0.0553	-0.0118	2.5541	2.0867	0	-0.0045	2.6016	-0.0118	2.6152	59.77	59.77	2.5419	-0.0046	42.5273	2.1756	23.1764	15.9502	2.4118	UNDEF	UNDEF	5	6	6	UNDEF	35.331	6.4385	1.8182
3.15	2.8628	0.0575	-0.0113	2.6028	2.1476	0	-0.004	2.8611	-0.0113	2.8741	59.96	59.96	2.8011	-0.004	46.7168	2.0538	27.0451	19.5224	2.3645	UNDEF	UNDEF	5	6	6	UNDEF	35.8873	6.9302	1.7857
3.16	2.8952	0.0586	-0.0112	2.6107	2.1399	0	-0.0039	2.8935	-0.0112	2.9064	60.15	60.15	2.8334	-0.0039	47.1051	2.0679	27.4399	19.887	2.3636	UNDEF	UNDEF	5	6	6	UNDEF	35.9359	7.0061	1.8182
3.17	2.8952	0.058	-0.0112	2.6352	2.027	0	-0.0039	2.8935	-0.0112	2.9064	60.34	60.34	2.8332	-0.0039	46.9537	2.0475	27.3679	19.8205	2.3619	UNDEF	UNDEF	5	6	6	UNDEF	35.917	7.0007	1.8868
3.18	2.8686	0.0574	-0.0111	2.684	1.9031	0	-0.0039	2.8669	-0.0111	2.8797	60.54	60.54	2.8064	-0.004	46.3561	2.0464	26.9094	19.3971	2.366	UNDEF	UNDEF	5	6	6	UNDEF	35.8415	6.949	1.8868
3.19	2.8663	0.0559	-0.0109	2.6616	1.7505	0	-0.0038	2.8647	-0.0109	2.8772	60.74	60.74	2.8039	-0.0039	46.1626	1.9925	26.8007	19.2968	2.3599	UNDEF	UNDEF	5	6	6	UNDEF	35.8168	6.9246	1.8182
3.2	2.8686	0.0523	-0.0109	2.7008	1.5579	0	-0.0038	2.867	-0.0109	2.8795	60.94	60.94	2.806	-0.0039	46.0458	1.8656	26.7591	19.2583	2.3425	UNDEF	UNDEF	5	6	6	UNDEF	35.8018	6.8766	1.7857
3.21	2.8709	0.0509	-0.0104	2.6862	1.453	0	-0.0036	2.8693	-0.0104	2.8813	61.14	61.14	2.8082	-0.0037	45.9307	1.8139	26.7176	19.22	2.3355	UNDEF	UNDEF	5	6	6	UNDEF	35.7869	6.8611	1.8182
3.22	3.1546	0.0505	-0.0101	2.7008	1.3971	0	-0.0032	3.1531	-0.0101	3.1647	61.34	61.34	3.0917	-0.0033	50.4033	1.6328	30.5533	22.7618	2.2754	UNDEF	UNDEF	5	6	6	UNDEF	36.3319	7.3441	1.8868
3.23	4.0058	0.05	-0.0098	2.684	1.3607	0	-0.0024	4.0043	-0.0098	4.0156	61.54	61.54	3.9428	-0.0025	64.0687	1.2688	40.3911	31.8457	2.1256	UNDEF	UNDEF	5	6	6	UNDEF	37.7087	8.761	1.8868
3.24	4.4313	0.05	-0.0094	2.7008	1.3449	0	-0.0021	4.4299	-0.0094	4.4407	61.74	61.74	4.3681	-0.0022	70.7507	1.1448	44.5058	35.6452	2.0641	UNDEF	UNDEF	5	6	6	UNDEF	38.2651	9.4566	1.9231
3.25	4.6907	0.0503	-0.0092	2.5784	1.3438	0	-0.002	4.6893	-0.0092	4.6999	61.94	61.94	4.6274	-0.002	74.7075	1.0867	46.7925	37.7567	2.0315	UNDEF	UNDEF	6	6	6	UNDEF	38.567	9.8832	1.8868
3.26	4.6705	0.0506	-0.0093	2.718	1.3527	0	-0.002	4.6691	-0.0093	4.6798	62.14	62.14	4.607	-0.002	74.1384	1.0975	46.5399	37.5234	2.0368	UNDEF	UNDEF	6	6	6	UNDEF	38.5247	9.8609	1.9231
3.27	4.4921	0.0511	-0.011	2.718	1.3748	0	-0.0025	4.4904	-0.011	4.5031	62.34	62.34	4.4281	-0.0025	71.0316	1.1545	44.8505	35.9635	2.065	UNDEF	UNDEF	5	6	6	UNDEF	38.2874	9.5898	1.8868
3.28	4.2611	0.0584	-0.0119	2.6919	1.5836	0	-0.0028	4.2593	-0.0119	4.273	62.54	62.54	4.1968	-0.0028	67.1055	1.3907	42.5869	33.8733	2.1351	UNDEF	UNDEF	5	6	6	UNDEF	37.9698	9.3553	1.7857
3.29	3.718	0.0635	-0.0123	2.718	1.7637	0	-0.0033	3.7162	-0.0123	3.7303	62.74	62.74	3.6534	-0.0034	58.231	1.7391	36.8567	28.5822	2.2448	UNDEF	UNDEF	5	6	6	UNDEF	37.1662	8.5432	1.8182
3.3	3.4383	0.0645	-0.0123	2.718	1.8667	0	-0.0036	3.4365	-0.0123	3.4506	62.94	62.94	3.3735	-0.0036	53.5989	1.9109	33.5389	25.5186	2.2987	UNDEF	UNDEF	5	6	6	UNDEF	36.6894	8.0857	1.8868
3.31	3.1789	0.0649	-0.0123	2.718	1.9841	0	-0.0039	3.1771	-0.0123	3.1912	63.14	63.14	3.1139	-0.004	49.3176	2.0843	30.2116	22.4463	2.3508	UNDEF	UNDEF	5	6	6	UNDEF	36.2052	7.6486	1.9231
3.32	2.8101	0.065	-0.0123	2.7084	2.1183	0	-0.0044	2.8083	-0.0123	2.8224	63.33	63.33	2.7449	-0.0045	43.3432	2.3686	25.0262	17.6583	2.4295	UNDEF	UNDEF	5	6	6	UNDEF	35.444	7.0066	1.8868
3.33	2.6196	0.0632	-0.0122	2.718	2.2023	0	-0.0047	2.6178	-0.0122	2.6318	63.52	63.52	2.5542	-0.0048	40.2117	2.4741	22.0451	14.9055	2.4665	UNDEF	UNDEF	5	6	6	UNDEF	34.9962	6.6449	1.7857
3.34	2.4412	0.0614	-0.0114	2.7574	2.2784	0	-0.0047	2.4395	-0.0114	2.4526	63.71	63.71	2.3758	-0.0048	37.2905	2.5833	19.0503	12.1402	2.5036	UNDEF	UNDEF	4	6	0	UNDEF	6.3018	1.9231
3.35	2.0764	0.0592	-0.0105	2.7574	2.3052	0	-0.0051	2.0748	-0.0105	2.0869	63.9	63.9	2.0109	-0.0052	31.4698	2.9438	12.2664	5.8762	2.5965	UNDEF	UNDEF	4	6	0	UNDEF	5.6086	1.8868
3.36	2.0659	0.0592	-0.0105	2.6934	2.3738	0	-0.0051	2.0643	-0.0105	2.0764	64.09	64.09	2.0002	-0.0053	31.2096	2.958	11.9881	5.6192	2.6006	UNDEF	UNDEF	4	6	0	UNDEF	5.5916	1.8868
3.37	2.0621	0.0604	-0.0105	2.7819	2.4746	0	-0.0051	2.0606	-0.0105	2.0726	64.28	64.28	1.9963	-0.0052	31.0559	3.0233	11.8447	5.4868	2.6084	UNDEF	UNDEF	4	6	0	UNDEF	5.6033	1.8182
3.38	2.0673	0.0615	-0.0103	2.7356	2.5585	0	-0.005	2.0657	-0.0103	2.0776	64.47	64.47	2.0012	-0.0051	31.0415	3.075	11.8806	5.52	2.6133	UNDEF	UNDEF	4	6	0	UNDEF	5.6313	1.7857
3.39	2.0724	0.0639	-0.0099	2.7745	2.662	0	-0.0048	2.0709	-0.0099	2.0823	64.66	64.66	2.0063	-0.0049	31.0278	3.186	11.9165	5.5531	2.6236	UNDEF	UNDEF	4	6	0	UNDEF	5.6745	1.9231
3.4	2.2061	0.073	-0.0097	2.7356	3.0258	0	-0.0044	2.2046	-0.0097	2.2158	64.86	64.86	2.1398	-0.0045	32.9908	3.4122	14.4402	7.8834	2.6233	UNDEF	UNDEF	4	6	0	UNDEF	6.0399	1.8868
3.41	2.6277	0.0748	-0.0094	2.7991	3.0396	0	-0.0036	2.6263	-0.0094	2.6371	65.06	65.06	2.5612	-0.0037	39.3672	2.9211	21.6265	14.519	2.5211	UNDEF	UNDEF	4	6	0	UNDEF	6.8406	1.8868
3.42	2.7371	0.0756	-0.0091	2.7673	2.9548	0	-0.0033	2.7357	-0.0091	2.7462	65.25	65.25	2.6705	-0.0034	40.927	2.8324	23.2525	16.0204	2.4996	UNDEF	UNDEF	4	6	0	UNDEF	7.0524	1.9231
3.43	2.7412	0.074	-0.009	2.7356	2.7367	0	-0.0033	2.7398	-0.009	2.7502	65.44	65.44	2.6744	-0.0034	40.8681	2.7684	23.2482	16.0165	2.4935	UNDEF	UNDEF	4	6	0	UNDEF	7.0423	1.7857
3.44	2.7412	0.0724	-0.009	2.7328	2.5387	0	-0.0033	2.7398	-0.009	2.7502	65.63	65.63	2.6742	-0.0034	40.7468	2.7087	23.182	15.9554	2.4881	UNDEF	UNDEF	4	6	0	UNDEF	7.0245	1.8182
3.45	2.7574	0.069	-0.009	2.7499	2.305	0	-0.0033	2.756	-0.009	2.7664	65.82	65.82	2.6902	-0.0034	40.8725	2.5658	23.3606	16.1202	2.4716	UNDEF	UNDEF	5	6	6	UNDEF	35.0926	7.011	1.7857
3.46	2.7736	0.0706	-0.009	2.7991	2.2682	0	-0.0032	2.7722	-0.009	2.7826	66.01	66.01	2.7062	-0.0033	40.9974	2.6098	23.5378	16.2839	2.4754	UNDEF	UNDEF	4	6	0	UNDEF	7.065	1.9231
3.47	3.0695	0.0696	-0.0089	2.831	2.1664	0	-0.0029	3.0682	-0.0089	3.0784	66.2	66.2	3.002	-0.003	45.3469	2.3177	27.6784	20.1072	2.4085	UNDEF	UNDEF	5	6	6	UNDEF	35.7106	7.58	1.8868
3.48	3.3572	0.0691	-0.0088	2.7328	2.1167	0	-0.0026	3.3559	-0.0088	3.366	66.39	66.39	3.2895	-0.0027	49.5479	2.1005	31.3305	23.4795	2.3514	UNDEF	UNDEF	5	6	6	UNDEF	36.2314	8.08	1.7857
3.49	3.9571	0.069	-0.0087	2.8065	2.0867	0	-0.0022	3.9558	-0.0087	3.9658	66.58	66.58	3.8892	-0.0022	58.4142	1.7744	38.0871	29.7183	2.2494	UNDEF	UNDEF	5	6	6	UNDEF	37.1832	9.1106	1.8182
3.5	3.9855	0.07	-0.0082	2.8065	2.0908	0	-0.0021	3.9843	-0.0082	3.9937	66.77	66.77	3.9175	-0.0021	58.6716	1.787	38.3188	29.9322	2.25	UNDEF	UNDEF	5	6	6	UNDEF	37.2082	9.1781	1.7857
3.51	3.9044	0.071	-0.0083	2.8237	2.1043	0	-0.0021	3.9032	-0.0083	3.9127	66.96	66.96	3.8362	-0.0022	57.2909	1.8509	37.4009	29.0847	2.2678	UNDEF	UNDEF	5	6	6	UNDEF	37.0719	9.06	1.8182
3.52	3.6207	0.0728	-0.0083	2.8098	2.1497	0	-0.0023	3.6195	-0.0083	3.629	67.15	67.15	3.5523	-0.0023	52.901	2.0495	34.2061	26.1347	2.323	UNDEF	UNDEF	5	6	6	UNDEF	36.6123	8.6054	1.7857
3.53	3.4788	0.0729	-0.0083	2.7851	2.1551	0	-0.0024	3.4776	-0.0083	3.4871	67.34	67.34	3.4102	-0.0024	50.6417	2.1382	32.4827	24.5433	2.3494	UNDEF	UNDEF	5	6	6	UNDEF	36.3586	8.365	1.8868
3.54	3.3127	0.073	-0.0083	2.8483	2.1874	0	-0.0025	3.3115	-0.0083	3.321	67.53	67.53	3.2439	-0.0026	48.0368	2.2513	30.3883	22.6095	2.3814	UNDEF	UNDEF	5	6	6	UNDEF	36.0498	8.0805	1.9231
3.55	3.2944	0.0737	-0.0082	2.8345	2.254	0	-0.0025	3.2932	-0.0082	3.3027	67.72	67.72	3.2255	-0.0026	47.6299	2.2847	30.095	22.3386	2.3884	UNDEF	UNDEF	5	6	6	UNDEF	35.9998	8.0615	0.5
3.56	3.2762	0.0744	-0.0079	2.8593	2.3604	0	-0.0024	3.275	-0.0079	3.2841	67.91	67.91	3.2071	-0.0025	47.2259	2.3184	29.8005	22.0667	2.3954	UNDEF	UNDEF	5	6	6	UNDEF	35.9497	8.0422	1.5873
3.57	3.0776	0.0746	-0.0075	2.7469	2.4697	0	-0.0024	3.0765	-0.0075	3.0851	68.1	68.1	3.0084	-0.0025	44.1759	2.4814	27.142	19.6119	2.4366	UNDEF	UNDEF	5	6	6	UNDEF	35.5552	7.6988	1.2277
3.58	2.9195	0.0748	-0.0073	2.8098	2.5844	0	-0.0025	2.9184	-0.0073	2.9268	68.29	68.29	2.8501	-0.0026	41.7354	2.624	24.8901	17.5326	2.4712	UNDEF	UNDEF	4	6	0	UNDEF	7.4218	2.0833
3.59	2.7331	0.0748	-0.0071	2.7356	2.709	0	-0.0026	2.732	-0.0071	2.7402	68.48	68.48	2.6636	-0.0027	38.8954	2.8084	22.0891	14.9462	2.5137	UNDEF	UNDEF	4	6	0	UNDEF	7.0894	2.1277
3.6	2.4858	0.0748	-0.0068	2.8279	2.8475	0	-0.0027	2.4848	-0.0068	2.4926	68.67	68.67	2.4161	-0.0028	35.1843	3.0948	18.0905	11.2541	2.5742	UNDEF	UNDEF	4	6	0	UNDEF	6.6407	2.0833
3.61	2.4574	0.0747	-0.0069	2.7535	2.9991	0	-0.0028	2.4564	-0.0069	2.4643	68.86	68.86	2.3875	-0.0029	34.6718	3.1307	17.5507	10.7556	2.5823	UNDEF	UNDEF	4	6	0	UNDEF	6.5912	2.0833
3.62	2.4048	0.0747	-0.0069	2.8279	3.176	0	-0.0029	2.4038	-0.0069	2.4117	69.06	69.06	2.3347	-0.003	33.8069	3.1987	16.5867	9.8655	2.5967	UNDEF	UNDEF	4	6	0	UNDEF	6.4965	2.1277
3.63	2.3277	0.0745	-0.0069	2.8031	3.3819	0	-0.003	2.3267	-0.0069	2.3346	69.26	69.26	2.2574	-0.0031	32.5932	3.3023	15.1686	8.556	2.6178	UNDEF	UNDEF	4	6	0	UNDEF	6.355	2.0833
3.64	2.2305	0.0741	-0.007	2.8279	3.5903	0	-0.0031	2.2295	-0.007	2.2375	69.46	69.46	2.16	-0.0032	31.0969	3.4318	UNDEF	UNDEF	2.6441	180.0867	108.052	4	6	0	UNDEF	6.1717	2.0833
3.65	1.8981	0.0742	-0.007	2.8098	3.8564	0	-0.0037	1.8971	-0.007	1.9051	69.66	69.66	1.8274	-0.0038	26.233	4.0603	UNDEF	UNDEF	2.7479	152.37	91.4222	4	6	0	UNDEF	5.5461	2.2222
3.66	1.7198	0.0719	-0.007	2.8098	4.0132	0	-0.0041	1.7188	-0.007	1.7268	69.805	69.805	1.6489	-0.0042	23.6222	4.3593	UNDEF	UNDEF	2.8024	137.4996	82.4997	3	5	0	UNDEF	5.1776	2.0833
3.67	1.5738	0.0676	-0.007	2.8098	4.0523	0	-0.0044	1.5728	-0.007	1.5808	69.95	69.95	1.5028	-0.0047	21.4839	4.5012	UNDEF	UNDEF	2.8425	125.3208	75.1925	3	5	0	UNDEF	4.8462	2.2222
3.68	1.4644	0.0599	-0.007	2.8279	3.8748	0	-0.0048	1.4634	-0.007	1.4714	70.15	70.15	1.3932	-0.005	19.8603	4.3018	UNDEF	UNDEF	2.8555	116.1875	69.7125	3	5	0	UNDEF	4.5427	2.0833
3.69	1.3631	0.0458	-0.007	2.7783	3.2135	0	-0.0051	1.3621	-0.007	1.3701	70.35	70.35	1.2917	-0.0054	18.3611	3.547	UNDEF	UNDEF	2.8283	107.7292	64.6375	3	5	0	UNDEF	4.1637	2.2222
3.7	1.2618	0.04	-0.007	2.8215

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.8443	0.025	-0.0065	2.8713	2.6444	0	-0.0077	0.8433	-0.0065	0.8508	72.51	72.51	0.7708	-0.0084	10.6302	3.2464	UNDEF	UNDEF	2.9947	64.3142	38.5885	3	4	4	UNDEF	2.8462	2
3.81	0.8848	0.025	-0.0064	2.8713	2.5485	0	-0.0072	0.8839	-0.0064	0.8912	72.7	72.7	0.8112	-0.0078	11.1576	3.0867	UNDEF	UNDEF	2.9649	67.6758	40.6055	3	5	0	UNDEF	2.9285	2
3.82	0.9294	0.0251	-0.0063	2.8098	2.4482	0	-0.0067	0.9284	-0.0063	0.9357	72.89	72.89	0.8556	-0.0073	11.7377	2.9282	UNDEF	UNDEF	2.9337	71.375	42.825	3	5	0	UNDEF	3.0185	2
3.83	1.055	0.0251	-0.0063	2.8963	2.3538	0	-0.0059	1.0541	-0.0063	1.0613	73.08	73.08	0.981	-0.0064	13.4234	2.5568	UNDEF	UNDEF	2.8522	81.8267	49.096	4	5	4	UNDEF	3.2666	2
3.84	1.1199	0.0255	-0.0061	2.8593	2.3022	0	-0.0055	1.119	-0.0061	1.126	73.27	73.27	1.0457	-0.0058	14.2721	2.4373	UNDEF	UNDEF	2.8185	87.2192	52.3315	4	5	4	UNDEF	3.4019	1.8868
3.85	1.1847	0.0259	-0.006	2.9471	2.2532	0	-0.0051	1.1838	-0.006	1.1907	73.46	73.46	1.1103	-0.0054	15.1148	2.332	UNDEF	UNDEF	2.7871	92.6033	55.562	4	5	4	UNDEF	3.5364	1.9231
3.86	1.2861	0.0275	-0.0059	2.99	2.3072	0	-0.0046	1.2852	-0.0059	1.292	73.65	73.65	1.2116	-0.0049	16.4502	2.2679	UNDEF	UNDEF	2.75	101.0375	60.6225	4	5	4	UNDEF	3.7621	2
3.87	1.3347	0.03	-0.0059	2.9788	2.4303	0	-0.0044	1.3338	-0.0059	1.3406	73.84	73.84	1.26	-0.0047	17.0636	2.3783	UNDEF	UNDEF	2.7489	105.0717	63.043	4	5	4	UNDEF	3.902	2
3.88	1.3631	0.0311	-0.0058	2.8661	2.4394	0	-0.0042	1.3622	-0.0058	1.3689	74.03	74.03	1.2882	-0.0045	17.4011	2.4141	UNDEF	UNDEF	2.7457	107.4225	64.4535	4	5	4	UNDEF	3.9783	2
3.89	1.3752	0.0316	-0.0058	3.0397	2.3975	0	-0.0042	1.3743	-0.0058	1.381	74.22	74.22	1.3001	-0.0045	17.517	2.4268	UNDEF	UNDEF	2.7447	108.415	65.049	4	5	4	UNDEF	4.0114	2
3.9	1.3613	0.032	-0.0058	2.9541	2.3773	0	-0.0042	1.3604	-0.0058	1.3671	74.41	74.41	1.286	-0.0045	17.283	2.4886	UNDEF	UNDEF	2.7559	107.2408	64.3445	4	5	4	UNDEF	3.9949	1.8868
3.91	1.3682	0.0318	-0.0057	2.9156	2.3263	0	-0.0042	1.3674	-0.0057	1.374	74.6	74.6	1.2928	-0.0044	17.3291	2.4613	UNDEF	UNDEF	2.7521	107.8013	64.6808	4	5	4	UNDEF	4.007	1.8868
3.92	1.3751	0.0323	-0.0057	2.9788	2.3362	0	-0.0042	1.3743	-0.0057	1.3808	74.79	74.79	1.2995	-0.0044	17.3751	2.4853	UNDEF	UNDEF	2.7537	108.3618	65.0171	4	5	4	UNDEF	4.0306	2
3.93	1.3922	0.0328	-0.0057	2.9025	2.3633	0	-0.0041	1.3914	-0.0057	1.3979	74.98	74.98	1.3164	-0.0043	17.5564	2.4897	UNDEF	UNDEF	2.7505	109.7694	65.8616	4	5	4	UNDEF	4.0736	2
3.94	1.4279	0.0337	-0.0056	2.9718	2.4393	0	-0.0039	1.4271	-0.0056	1.4335	75.17	75.17	1.3519	-0.0042	17.9844	2.4955	UNDEF	UNDEF	2.7426	112.7275	67.6365	4	5	4	UNDEF	4.1604	2
3.95	1.4644	0.0339	-0.0055	2.9835	2.4745	0	-0.0038	1.4636	-0.0055	1.4699	75.36	75.36	1.3882	-0.004	18.421	2.4441	-5.9874	-10.9789	2.7289	UNDEF	UNDEF	4	5	4	UNDEF	4.2354	2
3.96	1.4482	0.034	-0.0055	2.9156	2.5175	0	-0.0038	1.4474	-0.0055	1.4537	75.55	75.55	1.3718	-0.004	18.1579	2.4797	UNDEF	UNDEF	2.7376	114.3875	68.6325	4	5	4	UNDEF	4.2082	2
3.97	1.3996	0.034	-0.0054	2.909	2.5575	0	-0.0038	1.3988	-0.0054	1.405	75.74	75.74	1.3231	-0.0041	17.4683	2.5676	UNDEF	UNDEF	2.7601	110.3217	66.193	4	5	4	UNDEF	4.1167	2
3.98	1.3752	0.0339	-0.0054	2.9651	2.6043	0	-0.0039	1.3744	-0.0054	1.3806	75.93	75.93	1.2985	-0.0041	17.1008	2.6127	UNDEF	UNDEF	2.772	108.2725	64.9635	4	5	4	UNDEF	4.0713	1.9231
3.99	1.3428	0.031	-0.0054	2.9225	2.4387	0	-0.004	1.342	-0.0054	1.3482	76.12	76.12	1.2659	-0.0043	16.63	2.4513	UNDEF	UNDEF	2.7656	105.5567	63.334	4	5	4	UNDEF	3.9615	2
4	1.2861	0.0312	-0.0054	2.9471	2.5205	0	-0.0042	1.2853	-0.0054	1.2915	76.31	76.31	1.209	-0.0045	15.843	2.5792	UNDEF	UNDEF	2.7956	100.8158	60.4895	4	5	4	UNDEF	3.8573	2
4.01	1.2091	0.0309	-0.0054	3.0178	2.5761	0	-0.0045	1.2083	-0.0054	1.2145	76.5	76.5	1.1318	-0.0048	14.7947	2.7264	UNDEF	UNDEF	2.8338	94.3833	56.63	4	5	4	UNDEF	3.7048	2
4.02	1.1158	0.0305	-0.0054	2.9295	2.6423	0	-0.0048	1.115	-0.0054	1.1212	76.69	76.69	1.0383	-0.0052	13.5389	2.9407	UNDEF	UNDEF	2.8843	86.5925	51.9555	3	5	0	UNDEF	3.5195	2
4.03	1.0631	0.03	-0.0054	3.0352	2.6902	0	-0.0051	1.0623	-0.0054	1.0685	76.88	76.88	0.9854	-0.0055	12.8175	3.0427	UNDEF	UNDEF	2.9122	82.185	49.311	3	5	0	UNDEF	3.4088	2
4.04	1.0348	0.03	-0.0054	2.9859	2.7825	0	-0.0052	1.034	-0.0054	1.0402	77.07	77.07	0.9569	-0.0056	12.4163	3.1325	UNDEF	UNDEF	2.9308	79.8108	47.8865	3	5	0	UNDEF	3.355	2
4.05	0.9821	0.0299	-0.0054	2.9859	2.8727	0	-0.0055	0.9813	-0.0054	0.9875	77.26	77.26	0.904	-0.006	11.7009	3.3115	UNDEF	UNDEF	2.9658	75.4017	45.241	3	5	0	UNDEF	3.2523	1.8868
4.06	0.9334	0.0282	-0.0054	2.9651	2.7852	0	-0.0058	0.9326	-0.0054	0.9388	77.45	77.45	0.8552	-0.0063	11.0418	3.2994	UNDEF	UNDEF	2.9853	71.3333	42.8	3	5	0	UNDEF	3.1286	1.8868
4.07	0.9175	0.0265	-0.0054	2.9788	2.6464	0	-0.0059	0.9167	-0.0054	0.9229	77.64	77.64	0.839	-0.0064	10.8068	3.158	UNDEF	UNDEF	2.9819	69.9874	41.9924	3	4	4	UNDEF	3.0686	2
4.08	0.9145	0.0261	-0.0054	3.0282	2.6016	0	-0.0059	0.9137	-0.0054	0.9199	77.83	77.83	0.8359	-0.0064	10.7398	3.1259	UNDEF	UNDEF	2.9816	69.7241	41.8345	3	4	4	UNDEF	3.058	2
4.09	0.915	0.0257	-0.0054	2.9835	2.5131	0	-0.0059	0.9142	-0.0054	0.9204	78.02	78.02	0.8362	-0.0064	10.718	3.0774	UNDEF	UNDEF	2.9784	69.7524	41.8515	3	4	4	UNDEF	3.0538	2
4.1	0.9156	0.0255	-0.0053	2.9718	2.404	0	-0.0058	0.9148	-0.0053	0.9209	78.21	78.21	0.8366	-0.0063	10.6965	3.0448	UNDEF	UNDEF	2.9765	69.7808	41.8685	3	4	4	UNDEF	3.0519	2
4.11	0.9172	0.0255	-0.0051	2.9788	2.2925	0	-0.0056	0.9165	-0.0051	0.9224	78.4	78.4	0.8381	-0.0061	10.6895	3.0434	UNDEF	UNDEF	2.9766	69.9025	41.9415	3	4	4	UNDEF	3.0577	2
4.12	0.9659	0.0255	-0.0051	3.0397	2.1691	0	-0.0053	0.9651	-0.0051	0.971	78.59	78.59	0.8865	-0.0058	11.2802	2.8808	UNDEF	UNDEF	2.9438	73.94	44.364	3	5	0	UNDEF	3.1561	1.9231
4.13	1.1321	0.0257	-0.0051	3.0397	2.0573	0	-0.0045	1.1313	-0.0051	1.1372	78.78	78.78	1.0526	-0.0048	13.3608	2.4451	UNDEF	UNDEF	2.8428	87.7767	52.666	4	5	4	UNDEF	3.4867	1.8868
4.14	1.2496	0.0275	-0.0048	3.0021	2.0715	0	-0.0039	1.2489	-0.0048	1.2544	78.97	78.97	1.1699	-0.0041	14.8146	2.3497	UNDEF	UNDEF	2.7961	97.5525	58.5315	4	5	4	UNDEF	3.7488	2
4.15	1.3712	0.0317	-0.0047	3.0214	2.2432	0	-0.0035	1.3705	-0.0047	1.3759	79.16	79.16	1.2913	-0.0037	16.3129	2.4545	UNDEF	UNDEF	2.7728	107.67	64.602	4	5	4	UNDEF	4.0611	2
4.16	1.5252	0.0318	-0.0047	3.0777	2.1205	0	-0.0031	1.5245	-0.0047	1.5299	79.35	79.35	1.4452	-0.0032	18.2124	2.2022	-5.4769	-10.5074	2.7065	UNDEF	UNDEF	4	5	4	UNDEF	4.3591	2
4.17	1.7238	0.032	-0.0047	3.0893	2.0115	0	-0.0027	1.7231	-0.0047	1.7285	79.54	79.54	1.6436	-0.0028	20.6633	1.9441	-0.4524	-5.868	2.6305	UNDEF	UNDEF	4	5	4	UNDEF	4.7366	2
4.18	1.8251	0.0321	-0.0046	2.9967	1.9162	0	-0.0025	1.8244	-0.0046	1.8297	79.74	79.74	1.7447	-0.0026	21.8795	1.8419	1.8598	-3.733	2.5967	UNDEF	UNDEF	4	5	4	UNDEF	4.9303	2
4.19	1.89	0.0323	-0.0046	3.0084	1.8346	0	-0.0024	1.8893	-0.0046	1.8946	79.94	79.94	1.8094	-0.0025	22.6341	1.7861	3.2525	-2.447	2.577	UNDEF	UNDEF	4	5	4	UNDEF	5.0559	1.8868
4.2	1.9062	0.0348	-0.0045	3.0084	1.9049	0	-0.0024	1.9055	-0.0045	1.9107	80.14	80.14	1.8254	-0.0025	22.7774	1.904	3.5496	-2.1727	2.5907	UNDEF	UNDEF	4	5	4	UNDEF	5.1341	1.9231
4.21	2.0319	0.0383	-0.0045	3.0148	2.0369	0	-0.0022	2.0312	-0.0045	2.0364	80.33	80.33	1.9509	-0.0023	24.286	1.9613	6.1453	0.2242	2.5756	UNDEF	UNDEF	4	5	4	UNDEF	5.4317	2
4.22	2.0562	0.0443	-0.0044	3.0958	2.3049	0	-0.0022	2.0555	-0.0044	2.0606	80.52	80.52	1.975	-0.0022	24.5283	2.2443	6.5847	0.6299	2.6069	UNDEF	UNDEF	4	5	4	UNDEF	5.5832	2
4.23	2.0562	0.0463	-0.0043	2.99	2.3686	0	-0.0021	2.0556	-0.0043	2.0605	80.71	80.71	1.9749	-0.0022	24.4685	2.3457	6.5309	0.5802	2.6194	UNDEF	UNDEF	4	5	4	UNDEF	5.6183	2
4.24	2.0683	0.0475	-0.0043	3.0958	2.3909	0	-0.0021	2.0677	-0.0043	2.0726	80.9	80.9	1.9868	-0.0021	24.5582	2.3897	6.7207	0.7555	2.623	UNDEF	UNDEF	4	5	4	UNDEF	5.6618	2
4.25	2.0643	0.0505	-0.0043	3.1024	2.4937	0	-0.0021	2.0636	-0.0043	2.0686	81.09	81.09	1.9826	-0.0022	24.4489	2.5467	6.5868	0.6319	2.6415	UNDEF	UNDEF	4	5	4	UNDEF	5.7041	2
4.26	1.9508	0.0516	-0.0046	3.0599	2.4843	0	-0.0023	1.9501	-0.0046	1.9554	81.28	81.28	1.8688	-0.0025	22.9925	2.7599	4.1869	-1.5842	2.684	UNDEF	UNDEF	4	5	4	UNDEF	5.5101	1.8868
4.27	1.9508	0.0527	-0.0046	3.1092	2.4249	0	-0.0024	1.9501	-0.0046	1.9553	81.47	81.47	1.8686	-0.0025	22.936	2.8185	4.1327	-1.6342	2.6905	UNDEF	UNDEF	4	5	4	UNDEF	5.5287	1.9231
4.28	1.9508	0.0533	-0.0046	3.1024	2.337	0	-0.0024	1.9501	-0.0046	1.9554	81.66	81.66	1.8684	-0.0025	22.8806	2.8549	4.08	-1.6829	2.6948	UNDEF	UNDEF	4	5	4	UNDEF	5.5412	2
4.29	1.9508	0.0535	-0.0046	3.0777	2.2175	0	-0.0024	1.9501	-0.0046	1.9554	81.85	81.85	1.8683	-0.0025	22.8254	2.8621	UNDEF	UNDEF	2.6963	155.7458	93.4475	4	5	4	UNDEF	5.5457	2
4.3	2.1129	0.0535	-0.0046	3.0989	2.091	0	-0.0022	2.1122	-0.0046	2.1175	82.04	82.04	2.0302	-0.0023	24.7461	2.6354	7.2866	1.278	2.6465	UNDEF	UNDEF	4	5	4	UNDEF	5.8535	2
4.31	2.3318	0.0533	-0.0045	3.1162	1.9457	0	-0.0019	2.3311	-0.0045	2.3363	82.24	82.24	2.2489	-0.002	27.3454	2.3697	11.3215	5.0037	2.5839	UNDEF	UNDEF	4	5	4	UNDEF	6.2592	2
4.32	2.5588	0.0531	-0.0043	3.0599	1.8122	0	-0.0017	2.5581	-0.0043	2.5631	82.44	82.44	2.4757	-0.0018	30.0304	2.1441	15.1207	8.5118	2.5251	UNDEF	UNDEF	4	6	0	UNDEF	6.6739	1.8868
4.33	3.1505	0.0529	-0.0042	3.0282	1.6877	0	-0.0013	3.1499	-0.0042	3.1547	82.64	82.64	3.0672	-0.0014	37.1156	1.7253	23.6971	16.431	2.3946	UNDEF	UNDEF	5	6	6	34.5098	7.7309	1.8868
4.34	3.4707	0.0528	-0.0041	3.1024	1.5774	0	-0.0012	3.4701	-0.0041	3.4748	82.84	82.84	3.3872	-0.0012	40.889	1.5575	27.6583	20.0886	2.3342	UNDEF	UNDEF	5	6	6	35.0931	8.2897	2
4.35	3.7301	0.0523	-0.0041	3.0645	1.4714	0	-0.0011	3.7295	-0.0041	3.7342	83.04	83.04	3.6464	-0.0011	43.9119	1.4332	30.5941	22.7995	2.2877	UNDEF	UNDEF	5	6	6	35.5184	8.7301	2
4.36	3.9733	0.0518	-0.0044	3.052	1.3778	0	-0.0011	3.9726	-0.0044	3.9777	83.24	83.24	3.8894	-0.0011	46.7251	1.3309	33.16	25.1688	2.2469	UNDEF	UNDEF	5	6	6	35.8857	9.1378	2
4.37	4.4111	0.0466	-0.0047	3.0962	1.1804	0	-0.0011	4.4104	-0.0047	4.4158	83.44	83.44	4.3269	-0.0011	51.857	1.0761	37.4425	29.1231	2.1559	UNDEF	UNDEF	5	6	6	36.4955	9.7671	1.9231
4.38	4.5367	0.0414	-0.0051	3.102	1.0085	0	-0.0011	4.5359	-0.0051	4.5418	83.64	83.64	4.4523	-0.0012	53.2316	0.929	38.5528	30.1483	2.1101	UNDEF	UNDEF	5	6	6	36.6474	9.8603	1.8868
4.39	4.634	0.0391	-0.0055	3.127	0.9242	0	-0.0012	4.6332	-0.0055	4.6395	83.84	83.84	4.5493	-0.0012	54.262	0.8593	39.3788	30.911	2.0842	UNDEF	UNDEF	5	6	6	36.7584	9.9684	2
4.4	4.6664	0.0352	-0.0059	3.1081	0.8192	0	-0.0013	4.6655	-0.0059	4.6723	84.04	84.04	4.5815	-0.0013	54.5155	0.7689	39.6135	31.1278	2.0562	UNDEF	UNDEF	6	6	6	36.7853	9.9274	2
4.41	4.6462	0.0319	-0.0065	3.127	0.7365	0	-0.0014	4.6452	-0.0065	4.6527	84.24	84.24	4.561	-0.0014	54.1427	0.6998	39.3793	30.9115	2.037	UNDEF	UNDEF	6	6	6	36.7458	9.8105	2
4.42	4.6178	0.028	-0.0069	3.1081	0.6474	0	-0.0015	4.6168	-0.0069	4.6247	84.44	84.44	4.5323	-0.0015	53.6751	0.6189	39.0708	30.6266	2.0129	UNDEF	UNDEF	6	6	6	36.6957	9.6596	2
4.43	4.5529	0.0272	-0.0072	3.158	0.637	0	-0.0016	4.5518	-0.0072	4.5601	84.64	84.64	4.4672	-0.0016	52.7787	0.6097	38.4295	30.0344	2.016	UNDEF	UNDEF	6	6	6	36.5982	9.5352	1.8868
4.44	4.3665	0.027	-0.0072	3.102	0.6493	0	-0.0016	4.3654	-0.0072	4.3737	84.84	84.84	4.2806	-0.0017	50.4548	0.6316	36.6411	28.3831	2.0406	UNDEF	UNDEF	6	6	6	36.3364	9.2328	1.9231
4.45	4.2287	0.0277	-0.0072	3.1081	0.6874	0	-0.0017	4.2276	-0.0072	4.2359	85.04	85.04	4.1426	-0.0017	48.7134	0.6677	35.2567	27.1048	2.0659	UNDEF	UNDEF	6	6	6	36.1311	9.0307	2
4.46	4.0706	0.0283	-0.0072	3.158	0.7332	0	-0.0018	4.0695	-0.0072	4.0778	85.24	85.24	3.9843	-0.0018	46.742	0.7099	33.622	25.5954	2.0949	UNDEF	UNDEF	5	6	6	35.8884	8.7937	2
4.47	3.9044	0.0296	-0.007	3.2079	0.8093	0	-0.0018	3.9034	-0.007	3.9114	85.44	85.44	3.8179	-0.0018	44.6853	0.7761	31.8388	23.9488	2.1316	UNDEF	UNDEF	5	6	6	35.6226	8.56	2
4.48	3.7139	0.0334	-0.0068	3.2201	0.9677	0	-0.0018	3.7129	-0.0068	3.7207	85.64	85.64	3.6272	-0.0019	42.3544	0.922	29.7099	21.983	2.191	UNDEF	UNDEF	5	6	6	35.3042	8.3433	2
4.49	3.2316	0.0333	-0.0069	3.1769	1.0254	0	-0.0021	3.2306	-0.0069	3.2385	85.84	85.84	3.1447	-0.0022	36.6347	1.0582	23.8846	16.6042	2.2765	UNDEF	UNDEF	5	6	6	34.4314	7.5267	2
4.5	2.9681	0.0336	-0.0069	3.1829	1.1074	0	-0.0023	2.9671	-0.0069	2.975	86.04	86.04	2.881	-0.0024	33.4847	1.1665	20.3023	13.2963	2.3323	UNDEF	UNDEF	5	6	6	33.8829	7.0833	2
4.51	2.7128	0.0339	-0.007	3.1641	1.1966	0	-0.0026	2.7118	-0.007	2.7198	86.24	86.24	2.6255	-0.0027	30.4442	1.2925	16.5173	9.8014	2.3914	UNDEF	UNDEF	5	6	6	33.296	6.6472	2
4.52	2.4696	0.0348	-0.007	3.2329	1.3107	0	-0.0028	2.4685	-0.007	2.4766	86.44	86.44	2.3821	-0.0029	27.5579	1.4589	12.5671	6.1539	2.4567	UNDEF	UNDEF	5	5	5	32.6752	6.2357	2
4.53	2.1129	0.0391	-0.007	3.2271	1.5745	0	-0.0033	2.1118	-0.007	2.1199	86.64	86.64	2.0252	-0.0035	23.375	1.9302	6.0416	0.1284	2.585	UNDEF	UNDEF	4	5	4	UNDEF	5.6746	1.8868
4.54	1.9751	0.0398	-0.007	3.2079	1.7043	0	-0.0036	1.974	-0.007	1.9821	86.84	86.84	1.8872	-0.0037	21.732	2.108	3.1905	-2.5042	2.633	UNDEF	UNDEF	4	5	4	UNDEF	5.4341	1.9231
4.55	1.8819	0.0399	-0.007	3.2329	1.8061	0	-0.0037	1.8808	-0.007	1.8889	87.04	87.04	1.7938	-0.0039	20.609	2.2228	1.1323	-4.4047	2.6652	UNDEF	UNDEF	4	5	4	UNDEF	5.2638	2
4.56	1.8147	0.04	-0.007	3.1704	1.8873	0	-0.0039	1.8137	-0.007	1.8217	87.24	87.24	1.7264	-0.004	19.7892	2.3149	-0.4288	-5.8462	2.6898	UNDEF	UNDEF	4	5	4	UNDEF	5.1413	2
4.57	1.7828	0.0399	-0.0069	3.2139	1.9557	0	-0.0039	1.7818	-0.0069	1.7897	87.44	87.44	1.6943	-0.0041	19.377	2.3565	-1.2169	-6.5739	2.7018	UNDEF	UNDEF	4	5	4	UNDEF	5.0827	2
4.58	1.8298	0.0401	-0.0068	3.2329	2.0337	0	-0.0037	1.8288	-0.0068	1.8367	87.63	87.63	1.7412	-0.0039	19.8697	2.3007	-0.186	-5.622	2.6868	UNDEF	UNDEF	4	5	4	UNDEF	5.176	1.8868
4.59	1.8769	0.0402	-0.0047	3.2638	2.1079	0	-0.0025	1.8762	-0.0047	1.8815	87.82	87.82	1.7883	-0.0026	20.3637	2.2475	0.8175	-4.6954	2.6722	UNDEF	UNDEF	4	5	4	UNDEF	5.2688	0.5
4.6	1.9751	0.0405	-0.0042	3.2201	2.1736	0	-0.0021	1.9745	-0.0042	1.9793	88.01	88.01	1.8865	-0.0022	21.4346	2.1464	2.8851	-2.7862	2.6425	UNDEF	UNDEF	4	5	4	UNDEF	5.4603	1.3889
4.61	2.0683	0.0436	-0.0038	3.2638	2.3929	0	-0.0018	2.0677	-0.0038	2.0721	88.2	88.2	1.9795	-0.0019	22.4437	2.2009	4.7491	-1.0651	2.6328	UNDEF	UNDEF	4	5	4	UNDEF	5.6898	1.9231
4.62	2.0602	0.0436	-0.0036	3.1704	2.4586	0	-0.0018	2.0597	-0.0036	2.0638	88.39	88.39	1.9713	-0.0018	22.3019	2.211	4.5371	-1.2608	2.6362	UNDEF	UNDEF	4	5	4	UNDEF	5.6773	2
4.63	1.9792	0.0436	-0.0037	3.1704	2.5285	0	-0.0019	1.9786	-0.0037	1.9829	88.58	88.58	1.8901	-0.002	21.3374	2.3063	2.8238	-2.8428	2.6625	UNDEF	UNDEF	4	5	4	UNDEF	5.5282	2
4.64	1.7806	0.0424	-0.0039	3.283	2.5299	0	-0.0022	1.78	-0.0039	1.7845	88.77	88.77	1.6912	-0.0023	19.0519	2.5045	-1.6127	-6.9394	2.7233	UNDEF	UNDEF	4	5	4	UNDEF	5.1348	2
4.65	1.6509	0.0411	-0.0048	3.2514	2.5538	0	-0.0029	1.6502	-0.0048	1.6557	88.96	88.96	1.5612	-0.0031	17.5496	2.634	UNDEF	UNDEF	2.765	130.1617	78.097	4	5	4	UNDEF	4.8689	2
4.66	1.5414	0.0398	-0.0051	3.2699	2.5829	0	-0.0033	1.5406	-0.0051	1.5465	89.15	89.15	1.4515	-0.0035	16.2814	2.744	UNDEF	UNDEF	2.8018	121.0208	72.6125	4	5	4	UNDEF	4.639	2
4.67	1.4279	0.0391	-0.0051	3.245	2.6708	0	-0.0035	1.4271	-0.0051	1.433	89.34	89.34	1.3378	-0.0038	14.9743	2.9199	UNDEF	UNDEF	2.8471	111.5467

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	0.8914	0.0296	-0.0053	3.3012	3.2201	0	-0.006	0.8906	-0.0053	0.8967	90.92	90.92	0.7997	-0.0066	8.7954	3.7066	UNDEF	UNDEF	3.0951	66.7062	40.0237	3	4	4	UNDEF	3.2056	2
4.76	0.8881	0.0295	-0.0051	3.308	3.3508	0	-0.0058	0.8873	-0.0051	0.8932	91.12	91.12	0.7962	-0.0065	8.738	3.7111	UNDEF	UNDEF	3.0978	66.4152	39.8491	3	4	4	UNDEF	3.1993	1.8868
4.77	0.8848	0.0295	-0.005	3.2699	3.5026	0	-0.0056	0.8841	-0.005	0.8898	91.32	91.32	0.7927	-0.0063	8.6809	3.7157	UNDEF	UNDEF	3.1004	66.1242	39.6745	3	4	4	UNDEF	3.1931	1.8868
4.78	0.8889	0.0273	-0.005	3.3447	3.3793	0	-0.0056	0.8881	-0.005	0.8938	91.52	91.52	0.7966	-0.0063	8.704	3.4314	UNDEF	UNDEF	3.0796	66.445	39.867	3	4	4	UNDEF	3.1639	2
4.79	0.7875	0.0247	-0.0049	3.2699	3.1759	0	-0.0062	0.7868	-0.0049	0.7924	91.72	91.72	0.6951	-0.0071	7.5782	3.5491	UNDEF	UNDEF	3.1375	57.9842	34.7905	3	4	4	UNDEF	2.9141	2
4.8	0.7592	0.0191	-0.0048	3.3012	2.5481	0	-0.0064	0.7584	-0.0048	0.764	91.91	91.91	0.6665	-0.0072	7.2519	2.8599	UNDEF	UNDEF	3.1016	55.6042	33.3625	3	4	4	UNDEF	2.7418	2
4.81	0.7186	0.0169	-0.0047	3.2888	2.343	0	-0.0066	0.7179	-0.0047	0.7234	92.1	92.1	0.6258	-0.0076	6.795	2.7049	UNDEF	UNDEF	3.1125	52.2108	31.3265	3	4	4	UNDEF	2.6145	2
4.82	0.6781	0.0164	-0.0047	3.2888	2.35	0	-0.007	0.6774	-0.0047	0.6828	92.29	92.29	0.5851	-0.0081	6.3398	2.8019	UNDEF	UNDEF	3.1461	48.8175	29.2905	3	4	4	UNDEF	2.5241	2
4.83	0.6051	0.0156	-0.0047	3.3012	2.3163	0	-0.0078	0.6044	-0.0047	0.6099	92.48	92.48	0.512	-0.0092	5.5358	3.0452	UNDEF	UNDEF	3.2153	42.7217	25.633	3	4	4	UNDEF	2.365	2
4.84	0.5808	0.0148	-0.0047	3.245	2.2777	0	-0.0081	0.5801	-0.0047	0.5855	92.67	92.67	0.4874	-0.0096	5.26	3.0313	UNDEF	UNDEF	3.2331	40.6792	24.4075	3	4	4	UNDEF	2.2995	1.9231
4.85	0.5727	0.0148	-0.0047	3.3138	2.3608	0	-0.0081	0.572	-0.0047	0.5774	92.86	92.86	0.4792	-0.0097	5.16	3.081	UNDEF	UNDEF	3.2439	39.9879	23.9927	3	4	4	UNDEF	2.2855	1.8868
4.86	0.5687	0.0139	-0.0046	3.2699	2.2813	0	-0.0081	0.568	-0.0046	0.5732	93.05	93.05	0.4749	-0.0096	5.104	2.935	UNDEF	UNDEF	3.2368	39.6344	23.7806	3	4	4	UNDEF	2.2576	2
4.87	0.5684	0.0134	-0.0045	3.2699	2.2259	0	-0.0079	0.5677	-0.0045	0.5729	93.24	93.24	0.4744	-0.0095	5.0884	2.8197	UNDEF	UNDEF	3.2289	39.5934	23.7561	3	4	4	UNDEF	2.2434	2
4.88	0.5683	0.012	-0.0043	3.3638	2.0033	0	-0.0076	0.5676	-0.0043	0.5726	93.43	93.43	0.4742	-0.0092	5.0755	2.5206	UNDEF	UNDEF	3.205	39.5716	23.743	3	4	4	UNDEF	2.2046	2
4.89	0.5685	0.0119	-0.0043	3.3388	1.974	0	-0.0075	0.5678	-0.0043	0.5727	93.63	93.63	0.4742	-0.009	5.0647	2.5136	UNDEF	UNDEF	3.2052	39.5704	23.7422	3	4	4	UNDEF	2.2056	2
4.9	0.5687	0.0119	-0.0043	3.2579	1.9169	0	-0.0075	0.568	-0.0043	0.5729	93.83	93.83	0.4742	-0.009	5.0537	2.5128	UNDEF	UNDEF	3.2059	39.5692	23.7415	3	4	4	UNDEF	2.2075	2
4.91	0.5849	0.0121	-0.0041	3.3888	1.8706	0	-0.007	0.5843	-0.0041	0.589	94.03	94.03	0.4902	-0.0084	5.2135	2.4647	UNDEF	UNDEF	3.19	40.9033	24.542	3	4	4	UNDEF	2.2448	2
4.92	0.6011	0.0122	-0.004	3.3698	1.8142	0	-0.0067	0.6005	-0.004	0.6051	94.23	94.23	0.5063	-0.0079	5.3726	2.4197	UNDEF	UNDEF	3.1747	42.2383	25.343	3	4	4	UNDEF	2.2823	1.8868
4.93	0.6295	0.0123	-0.0039	3.308	1.7289	0	-0.0063	0.6289	-0.0039	0.6334	94.43	94.43	0.5344	-0.0074	5.6596	2.3054	UNDEF	UNDEF	3.1446	44.5858	26.7515	3	4	4	UNDEF	2.3405	1.9231
4.94	0.6619	0.0124	-0.0038	3.308	1.6398	0	-0.0057	0.6613	-0.0038	0.6657	94.63	94.63	0.5667	-0.0067	5.9894	2.1868	UNDEF	UNDEF	3.1118	47.2708	28.3625	3	4	4	UNDEF	2.407	2
4.95	0.7713	0.0131	-0.0038	3.3947	1.6294	0	-0.0049	0.7708	-0.0038	0.7751	94.83	94.83	0.6759	-0.0056	7.1277	1.9398	UNDEF	UNDEF	3.0203	56.3742	33.8245	3	4	4	UNDEF	2.6424	2
4.96	0.8362	0.0138	-0.0036	3.3591	1.6004	0	-0.0043	0.8356	-0.0036	0.8398	95.03	95.03	0.7406	-0.0049	7.7933	1.8675	UNDEF	UNDEF	2.9785	61.7617	37.057	3	4	4	UNDEF	2.7907	2
4.97	0.897	0.0143	-0.0035	3.3898	1.5437	0	-0.0039	0.8965	-0.0035	0.9004	95.23	95.23	0.8012	-0.0043	8.4135	1.7883	UNDEF	UNDEF	2.9403	66.8117	40.087	4	4	4	UNDEF	2.9247	2
4.98	0.9537	0.0159	-0.0035	3.3591	1.5994	0	-0.0036	0.9532	-0.0035	0.9572	95.43	95.43	0.8578	-0.004	8.9894	1.8539	UNDEF	UNDEF	2.9234	71.5233	42.914	4	4	4	UNDEF	3.0784	2
4.99	1.055	0.0166	-0.0033	3.3831	1.5683	0	-0.0031	1.0545	-0.0033	1.0583	95.63	95.63	0.9589	-0.0034	10.0269	1.7363	UNDEF	UNDEF	2.868	79.9475	47.9685	4	4	4	UNDEF	3.2965	1.8868
5	1.128	0.0168	-0.0032	3.3581	1.4904	0	-0.0029	1.1275	-0.0032	1.1312	95.83	95.83	1.0317	-0.0031	10.7658	1.6286	UNDEF	UNDEF	2.8273	86.0142	51.6085	4	4	4	UNDEF	3.4436	1.9231
5.01	1.205	0.0168	-0.0032	3.3831	1.4164	0	-0.0027	1.2045	-0.0032	1.2082	96.03	96.03	1.1085	-0.0029	11.5431	1.5186	-19.6089	-23.5565	2.7858	UNDEF	UNDEF	4	5	4	UNDEF	3.5946	2
5.02	1.3428	0.0168	-0.0031	3.3722	1.3609	0	-0.0023	1.3423	-0.0031	1.3459	96.23	96.23	1.2461	-0.0025	12.9492	1.3518	-15.1635	-19.4518	2.7174	UNDEF	UNDEF	4	5	4	UNDEF	3.8599	2
5.03	1.3996	0.0168	-0.0031	3.3273	1.3113	0	-0.0022	1.3991	-0.0031	1.4027	96.43	96.43	1.3027	-0.0024	13.5093	1.2863	-13.4919	-17.9082	2.6907	UNDEF	UNDEF	4	5	4	UNDEF	3.967	2
5.04	1.4441	0.0167	-0.0031	3.333	1.2742	0	-0.0021	1.4436	-0.0031	1.4472	96.63	96.63	1.347	-0.0023	13.9398	1.2375	-12.2404	-16.7527	2.6706	UNDEF	UNDEF	4	5	4	UNDEF	4.0505	2
5.05	1.4766	0.0165	-0.0031	3.3138	1.2445	0	-0.0021	1.4761	-0.0031	1.4797	96.83	96.83	1.3793	-0.0022	14.2447	1.1949	-11.3641	-15.9435	2.6549	UNDEF	UNDEF	4	5	4	UNDEF	4.1083	2
5.06	1.4847	0.016	-0.003	3.4007	1.2034	0	-0.002	1.4843	-0.003	1.4877	97.03	97.03	1.3872	-0.0021	14.2969	1.1519	-11.1842	-15.7774	2.6458	UNDEF	UNDEF	4	5	4	UNDEF	4.1115	1.8868
5.07	1.4563	0.0158	-0.003	3.308	1.1911	0	-0.002	1.4559	-0.003	1.4593	97.23	97.23	1.3586	-0.0022	13.9733	1.1597	-12.0326	-16.5608	2.6559	UNDEF	UNDEF	4	5	4	UNDEF	4.0539	1.8868
5.08	1.4117	0.0154	-0.003	3.3388	1.1786	0	-0.0021	1.4113	-0.003	1.4147	97.43	97.43	1.3138	-0.0023	13.4848	1.1733	-13.3701	-17.7958	2.6719	UNDEF	UNDEF	4	5	4	UNDEF	3.9623	2
5.09	1.359	0.0151	-0.003	3.3273	1.1827	0	-0.0022	1.3585	-0.003	1.362	97.63	97.63	1.2609	-0.0024	12.9153	1.1955	-14.9956	-19.2967	2.6922	UNDEF	UNDEF	4	5	4	UNDEF	3.855	2
5.1	1.2901	0.0151	-0.003	3.3638	1.2235	0	-0.0023	1.2896	-0.003	1.2931	97.83	97.83	1.1918	-0.0025	12.1825	1.2665	-17.2012	-21.3333	2.7265	UNDEF	UNDEF	4	5	4	UNDEF	3.7266	2
5.11	1.1645	0.0144	-0.003	3.3447	1.2085	0	-0.0026	1.164	-0.003	1.1675	98.03	98.03	1.066	-0.0028	10.8744	1.3462	-21.4979	-25.3008	2.7825	UNDEF	UNDEF	4	5	4	UNDEF	3.4675	2
5.12	1.0996	0.0144	-0.003	3.3698	1.2686	0	-0.0028	1.0991	-0.003	1.1026	98.23	98.23	1.0009	-0.003	10.1895	1.4368	UNDEF	UNDEF	2.821	83.4475	50.0685	4	4	4	UNDEF	3.345	2
5.13	1.0631	0.0136	-0.003	3.4257	1.2621	0	-0.0028	1.0626	-0.003	1.0661	98.43	98.43	0.9642	-0.0031	9.796	1.4106	UNDEF	UNDEF	2.832	80.3892	48.2335	4	4	4	UNDEF	3.2542	2
5.14	1.0105	0.0139	-0.003	3.3138	1.356	0	-0.003	1.01	-0.003	1.0135	98.63	98.63	0.9114	-0.0033	9.2408	1.5222	UNDEF	UNDEF	2.8703	75.9892	45.5935	4	4	4	UNDEF	3.1615	2
5.15	0.9091	0.0125	-0.003	3.4082	1.2881	0	-0.0033	0.9087	-0.003	0.9121	98.83	98.83	0.8099	-0.0037	8.1944	1.546	UNDEF	UNDEF	2.9192	67.525	40.515	4	4	4	UNDEF	2.9271	1.9231
5.16	0.8686	0.0109	-0.0029	3.3888	1.178	0	-0.0033	0.8682	-0.0029	0.8715	99.03	99.03	0.7691	-0.0038	7.7667	1.417	UNDEF	UNDEF	2.9216	64.1308	38.4785	4	4	4	UNDEF	2.8007	2
5.17	0.8443	0.009	-0.0029	3.4389	1.0189	0	-0.0034	0.8438	-0.0029	0.8472	99.23	99.23	0.7446	-0.0039	7.5039	1.2096	UNDEF	UNDEF	2.9033	62.0875	37.2525	4	4	4	UNDEF	2.693	2
5.18	0.7754	0.0077	-0.0028	3.3759	0.8953	0	-0.0036	0.7749	-0.0028	0.7782	99.43	99.43	0.6755	-0.0042	6.7939	1.1329	UNDEF	UNDEF	2.9295	56.3283	33.797	4	4	4	UNDEF	2.5119	2
5.19	0.7573	0.0076	-0.0027	3.4835	0.9104	0	-0.0036	0.7568	-0.0027	0.76	99.63	99.63	0.6572	-0.0042	6.5966	1.1529	UNDEF	UNDEF	2.9443	54.8023	32.8814	4	4	4	UNDEF	2.4752	2
5.2	0.7483	0.0076	-0.0027	3.4139	0.9259	0	-0.0035	0.7479	-0.0027	0.751	99.83	99.83	0.6481	-0.0041	6.4921	1.1668	UNDEF	UNDEF	2.9528	54.0416	32.425	4	4	4	UNDEF	2.4587	2
5.21	0.7461	0.0076	-0.0026	3.3722	0.9375	0	-0.0034	0.7458	-0.0026	0.7487	100.03	100.03	0.6457	-0.004	6.4554	1.1703	UNDEF	UNDEF	2.9556	53.843	32.3058	4	4	4	UNDEF	2.4556	2
5.22	0.7506	0.0079	-0.0025	3.4278	0.9747	0	-0.0033	0.7503	-0.0025	0.7531	100.23	100.23	0.65	-0.0038	6.4853	1.2077	UNDEF	UNDEF	2.9598	54.1998	32.5199	4	4	4	UNDEF	2.4767	2
5.23	0.7551	0.0081	-0.0023	3.3888	1.0053	0	-0.0031	0.7548	-0.0023	0.7574	100.43	100.43	0.6543	-0.0036	6.5153	1.2447	UNDEF	UNDEF	2.9638	54.5567	32.734	4	4	4	UNDEF	2.4975	1.8868
5.24	0.7835	0.0084	-0.0023	3.4027	1.0181	0	-0.0029	0.7831	-0.0023	0.7857	100.63	100.63	0.6825	-0.0033	6.7824	1.2318	UNDEF	UNDEF	2.9462	56.9042	34.1425	4	4	4	UNDEF	2.5637	1.8868
5.25	0.8078	0.0087	-0.0022	3.4027	1.0184	0	-0.0027	0.8075	-0.0022	0.81	100.83	100.83	0.7066	-0.0031	7.0083	1.2269	UNDEF	UNDEF	2.9326	58.9142	35.3485	4	4	4	UNDEF	2.6219	2
5.26	0.8605	0.0098	-0.0022	3.3974	1.1062	0	-0.0025	0.8602	-0.0022	0.8627	101.03	101.03	0.7591	-0.0029	7.514	1.2889	UNDEF	UNDEF	2.9153	63.2883	37.973	4	4	4	UNDEF	2.7642	2
5.27	0.8726	0.0109	-0.002	3.4027	1.172	0	-0.0023	0.8723	-0.002	0.8747	101.23	101.23	0.7711	-0.0026	7.6175	1.4134	UNDEF	UNDEF	2.9285	64.285	38.571	4	4	4	UNDEF	2.8254	2
5.28	0.901	0.0117	-0.0019	3.4333	1.1909	0	-0.0021	0.9007	-0.0019	0.9029	101.43	101.43	0.7993	-0.0024	7.8803	1.4599	UNDEF	UNDEF	2.9222	66.6325	39.9795	4	4	4	UNDEF	2.9062	2
5.29	0.9294	0.0125	-0.0018	3.4476	1.207	0	-0.002	0.9291	-0.0018	0.9312	101.63	101.63	0.8275	-0.0022	8.1421	1.5058	UNDEF	UNDEF	2.9161	68.98	41.388	4	4	4	UNDEF	2.9869	2
5.3	1.0469	0.0125	-0.0018	3.4278	1.1481	0	-0.0018	1.0466	-0.0018	1.0487	101.83	101.83	0.9448	-0.002	9.2781	1.3188	UNDEF	UNDEF	2.8388	78.7558	47.2535	4	4	4	UNDEF	3.2169	2
5.31	1.1077	0.0141	-0.0017	3.4082	1.2415	0	-0.0015	1.1074	-0.0017	1.1094	102.03	102.03	1.0054	-0.0017	9.8541	1.4029	UNDEF	UNDEF	2.8286	83.8058	50.2835	4	4	4	UNDEF	3.3842	1.9231
5.32	1.1888	0.0157	-0.0016	3.367	1.3322	0	-0.0014	1.1886	-0.0016	1.1904	102.23	102.23	1.0863	-0.0015	10.6263	1.4483	-21.5983	-25.3935	2.8068	UNDEF	UNDEF	4	4	4	UNDEF	3.5877	1.8868
5.33	1.3388	0.0166	-0.0015	3.3831	1.3584	0	-0.0011	1.3386	-0.0015	1.3403	102.43	102.43	1.2361	-0.0012	12.0682	1.34	-16.7123	-20.8819	2.7421	UNDEF	UNDEF	4	5	4	UNDEF	3.8996	2
5.34	1.3955	0.0174	-0.0014	3.3775	1.388	0	-0.001	1.3953	-0.0014	1.3969	102.63	102.63	1.2927	-0.0011	12.5953	1.3465	-15.0357	-19.3337	2.7269	UNDEF	UNDEF	4	5	4	UNDEF	4.032	2
5.35	1.432	0.0178	-0.0014	3.3974	1.3912	0	-0.001	1.4318	-0.0014	1.4334	102.83	102.83	1.329	-0.0011	12.9238	1.3427	-14.0088	-18.3855	2.7166	UNDEF	UNDEF	4	5	4	UNDEF	4.1148	2
5.36	1.4441	0.0176	-0.0014	3.3974	1.3527	0	-0.0009	1.4439	-0.0014	1.4455	103.03	103.03	1.3409	-0.001	13.0143	1.3109	-13.704	-18.1041	2.7088	UNDEF	UNDEF	4	5	4	UNDEF	4.1325	2
5.37	1.4441	0.0173	-0.0014	3.4729	1.3284	0	-0.0009	1.4439	-0.0014	1.4455	103.23	103.23	1.3407	-0.001	12.9872	1.2913	-13.7482	-18.1449	2.7064	UNDEF	UNDEF	4	5	4	UNDEF	4.1271	2
5.38	1.3915	0.0166	-0.0013	3.4278	1.2767	0	-0.001	1.3913	-0.0013	1.3928	103.43	103.43	1.2879	-0.001	12.4516	1.287	-15.332	-19.6073	2.7216	UNDEF	UNDEF	4	5	4	UNDEF	4.0091	1.8868
5.39	1.359	0.015	-0.0013	3.4278	1.1714	0	-0.0009	1.3588	-0.0013	1.3603	103.63	103.63	1.2552	-0.001	12.1121	1.1988	-16.3567	-20.5535	2.7173	UNDEF	UNDEF	4	5	4	UNDEF	3.9063	1.9231
5.4	1.3226	0.0147	-0.0013	3.4027	1.1746	0	-0.001	1.3224	-0.0013	1.3239	103.83	103.83	1.2186	-0.0011	11.7363	1.2058	-17.5272	-21.6344	2.7305	UNDEF	UNDEF	4	5	4	UNDEF	3.8286	2
5.41	1.2739	0.0143	-0.0013	3.4082	1.186	0	-0.001	1.2737	-0.0013	1.2752	104.03	104.03	1.1697	-0.0011	11.2437	1.2259	-19.1278	-23.1123	2.7503	UNDEF	UNDEF	4	5	4	UNDEF	3.7271	2
5.42	1.1483	0.0141	-0.0012	3.4583	1.2147	0	-0.0011	1.1481	-0.0012	1.1495	104.23	104.23	1.0439	-0.0012	10.0152	1.351	-23.4788	-27.1299	2.8146	UNDEF	UNDEF	4	4	4	UNDEF	3.4806	2
5.43	1.0956	0.0139	-0.0012	3.3722	1.2539	0	-0.0011	1.0954	-0.0012	1.0968	104.43	104.43	0.991	-0.0012	9.4895	1.3993	UNDEF	UNDEF	2.8425	82.5975	49.5585	4	4	4	UNDEF	3.3735	2
5.44	1.0429	0.0139	-0.0011	3.4476	1.3225	0	-0.0011	1.0427	-0.0011	1.044	104.63	104.63	0.9381	-0.0012	8.9659	1.4808	UNDEF	UNDEF	2.8759	78.1892	46.9135	4	4	4	UNDEF	3.2735	2
5.45	1.0105	0.0136	-0.0011	3.4781	1.3622	0	-0.0011	1.0103	-0.0011	1.0116	104.83	104.83	0.9055	-0.0012	8.6378	1.5028	UNDEF	UNDEF	2.8932	75.4725	45.2835	4	4	4	UNDEF	3.2039	2
5.46	0.901	0.0133	-0.0011	3.4583	1.4024	0	-0.0012	0.9009	-0.0011	0.9021	105.03	105.03	0.7958	-0.0014	7.5771	1.6742	UNDEF	UNDEF	2.9657	66.3325	39.7995	3	4	4	UNDEF	2.9836	2
5.47	0.8524	0.0133	-0.001	3.4225	1.4708	0	-0.0012	0.8522	-0.001	0.8534	105.23	105.23	0.747	-0.0014	7.0987	1.7805	UNDEF	UNDEF	3.0034	62.2625	37.3575	3	4	4	UNDEF	2.8893	2
5.48	0.8078	0.0127	-0.001	3.4225	1.4735	0	-0.0013	0.8076	-0.001	0.8088	105.43	105.43	0.7022	-0.0015	6.6605	1.8137	UNDEF	UNDEF	3.0315	58.5308	35.1185	3	4	4	UNDEF	2.7872	1.8868
5.49	0.7267	0.0124	-0.001	3.5183	1.4866	0	-0.0014	0.7266	-0.001	0.7277	105.63	105.63	0.6209	-0.0016	5.8785	2.0037	UNDEF	UNDEF	3.1	51.7583	31.055	3	4	4	UNDEF	2.6219	2
5.5	0.7224	0.012	-0.001	3.4678	1.4728	0	-0.0013	0.7222	-0.001	0.7233	105.83	105.83	0.6164	-0.0016	5.8245	1.9498	UNDEF	UNDEF	3.0977	51.3789	30.8273	3	4	4	UNDEF	2.6022	2
5.51	0.7232	0.0116	-0.0009	3.4426	1.4446	0	-0.0012	0.7231	-0.0009	0.7241	106.03	106.03	0.617	-0.0014	5.8194	1.8792	UNDEF	UNDEF	3.0902	51.4303	30.8582	3	4	4	UNDEF	2.5923	2
5.52	0.724	0.0112	-0.0008	3.4174	1.413	0	-0.0011	0.7239	-0.0008	0.7248	106.23	106.23	0.6177	-0.0013	5.8144	1.8134	UNDEF	UNDEF	3.0831	51.4618	30.8891	3	4	4	UNDEF	2.583	2
5.53	0.7267	0.0111	-0.0007	3.4835	1.4056	0	-0.001	0.7266	-0.0007	0.7275	106.43	106.43	0.6202	-0.0012	5.8272	1.7943	UNDEF	UNDEF	3.0801	51.6917	31.015	3	4	4	UNDEF	2.5876	2
5.54	0.7551	0.0113	-0.0006	3.5435	1.407	0	-0.0007	0.755	-0.0006	0.7557	106.63	106.63	0.6484	-0.0009	6.0808	1.7451	UNDEF	UNDEF	3.0581	54.04	32.424	3	4	4	UNDEF	2.6502	2
5.55	0.7916	0.0115	-0.0006	3.5085	1.3962	0	-0.0007	0.7915	-0.0006	0.7922	106.83	106.83	0.6847	-0.0008	6.409	1.6799	UNDEF	UNDEF	3.0301	57.0633	34.238	3	4	4	UNDEF	2.7288	2
5.56	0.824	0.0119	-0.0004	3.4583	1.3782	0	-0.0005	0.8239	-0.0004	0.8244	107.03	107.03	0.7169	-0.0006	6.6983	1.6583	UNDEF	UNDEF	3.0106	59.7483	35.849	3	4	4	UNDEF	2.9056	1.9231
5.57	0.8686	0.0123	-0.0004	3.4781	1.3715	0	-0.0005	0.8685	-0.0004	0.869	107.23	107.23	0.7613	-0.0005	7.0998	1.6159	UNDEF	UNDEF	2.983	63.4475	38.0685	3	4	4	UNDEF	2.907	1.8868
5.58	0.8808	0.0127	-0.0002	3.493	1.355	0	-0.0003	0.8807	-0.0002	0.881	107.43	107.43	0.7733	-0.0003	7.1981	1.6443	UNDEF	UNDEF	2.9814	64.4442	38.6665	3	4	4	UNDEF	2.9448	2
5.59	0.8889	0.0128	-0.0002	3.498	1.2925	0	-0.0003	0.8888	-0.0002	0.8891	107.63	107.63	0.7812	-0.0003	7.2581	1.6345	UNDEF	UNDEF	2.977	65.1025	39.0615	3	4	4	UNDEF	2.9638	2
5.6	1.0145	0.0128	-0.0002	3.4529	1.2252	0	-0.0002	1.0145	-0.0002	1.0147	107.83	107.83	0.9067	-0.0002	8.4084	1.4141	UNDEF	UNDEF	2.8908	75.5583	45.335	4	4	4	UNDEF	3.2123	1.7857
5.61	1.1402	0.0135	0.0006	3.5233	1.216	0	0.0006	1.1403	0.0006	1.1396	108.03	108.03	1.0323	0.0006	9.5554	1.3065	UNDEF	UNDEF	2.8256	86.0142	51.6085	4	4	4	UNDEF	3.4775	1.0989
5.62	1.1544	0.0149	0.0005	3.493	1.2509	0	0.0004	1.1544	0.0005	1.1539	108.23	108.23	1.0462	0.0005	9.6664	1.4201	UNDEF	UNDEF	2.8385	87.1767	52.306	4	4	4	UNDEF	3.5465	2
5.63	1.1685	0.0162

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	2.0481	0.037	0.0014	3.5233	1.9064	0	0.0007	2.0483	0.0014	2.0467	109.83	109.83	1.9385	0.0007	17.6499	1.909	-0.5635	-6.0629	2.6824	UNDEF	UNDEF	4	5	4	UNDEF	5.7801	2
5.71	2.0035	0.0399	0.0014	3.5387	1.9443	0	0.0007	2.0037	0.0014	2.0021	110.03	110.03	1.8937	0.0007	17.2105	2.1089	-1.6186	-6.9448	2.7158	UNDEF	UNDEF	4	5	4	UNDEF	5.7545	2
5.72	2.1899	0.0434	0.0014	3.5233	1.988	0	0.0007	2.1901	0.0014	2.1885	110.23	110.23	2.0799	0.0007	18.8686	2.0875	2.0312	-3.5747	2.6805	UNDEF	UNDEF	4	5	4	UNDEF	6.1742	2
5.73	2.3075	0.0438	0.0013	3.493	1.8805	0	0.0006	2.3077	0.0013	2.3062	110.43	110.43	2.1973	0.0006	19.8973	1.9924	4.1603	-1.6087	2.65	UNDEF	UNDEF	4	5	4	UNDEF	6.404	1.9231
5.74	2.3358	0.0438	0.001	3.5183	1.7485	0	0.0004	2.3359	0.001	2.3348	110.63	110.63	2.2253	0.0004	20.1149	1.9703	4.6248	-1.1798	2.6434	UNDEF	UNDEF	4	5	4	UNDEF	6.4605	1.8868
5.75	2.3318	0.0439	0.0008	3.5435	1.6344	0	0.0003	2.3319	0.0008	2.331	110.83	110.83	2.2211	0.0003	20.0405	1.9753	4.5125	-1.2835	2.6453	UNDEF	UNDEF	4	5	4	UNDEF	6.4559	2
5.76	2.5263	0.0439	0.0007	3.5284	1.5361	0	0.0003	2.5264	0.0007	2.5256	111.03	111.03	2.4154	0.0003	21.7543	1.816	7.7956	1.748	2.5952	UNDEF	UNDEF	4	5	4	UNDEF	6.8196	2
5.77	2.729	0.0439	0.0007	3.5032	1.4504	0	0.0003	2.7291	0.0007	2.7283	111.23	111.23	2.6179	0.0003	23.5357	1.6752	10.957	4.6672	2.5472	UNDEF	UNDEF	4	5	4	UNDEF	7.1943	2
5.78	3.0573	0.0438	0.0007	3.5135	1.3717	0	0.0002	3.0574	0.0007	3.0566	111.43	111.43	2.946	0.0002	26.4379	1.4871	15.6296	8.9817	2.4763	UNDEF	UNDEF	5	5	5	32.4116	7.7908	2
5.79	3.3613	0.0438	0.0008	3.493	1.3071	0	0.0002	3.3614	0.0008	3.3605	111.63	111.63	3.2498	0.0002	29.1122	1.3467	19.5221	12.5759	2.4175	UNDEF	UNDEF	5	6	6	33.0151	8.3347	2
5.8	3.9044	0.0436	0.0009	3.5787	1.249	0	0.0002	3.9045	0.0009	3.9035	111.83	111.83	3.7927	0.0002	33.9149	1.1494	25.696	18.2768	2.3242	UNDEF	UNDEF	5	6	6	33.9587	9.2843	2
5.81	4.1111	0.0423	0.0008	3.5484	1.1667	0	0.0002	4.1112	0.0008	4.1103	112.03	112.03	3.9992	0.0002	35.6975	1.0581	27.7958	20.2156	2.2858	UNDEF	UNDEF	5	6	6	34.2716	9.614	1.8868
5.82	4.2165	0.041	-0.0002	3.493	1.0922	0	0	4.2165	-0.0002	4.2167	112.23	112.23	4.1042	0	36.57	0.9998	28.8055	21.1479	2.2637	UNDEF	UNDEF	5	6	6	34.4187	9.767	1.9231
5.83	4.2327	0.04	-0.0015	3.5183	1.0343	0	-0.0004	4.2325	-0.0015	4.2342	112.43	112.43	4.12	-0.0004	36.6454	0.9712	28.924	21.2573	2.2562	UNDEF	UNDEF	5	6	6	34.4315	9.7731	2
5.84	4.2165	0.0401	-0.0028	3.5893	1.0121	0	-0.0007	4.2161	-0.0028	4.2193	112.63	112.63	4.1034	-0.0007	36.433	0.9769	28.7243	21.073	2.2597	UNDEF	UNDEF	5	6	6	34.3965	9.7503	2
5.85	4.1963	0.0324	-0.0044	3.5787	0.8055	0	-0.0011	4.1956	-0.0044	4.2007	112.83	112.83	4.0828	-0.0011	36.1855	0.7933	28.4845	20.8516	2.2151	UNDEF	UNDEF	5	6	6	34.3554	9.5223	2
5.86	4.1557	0.0321	-0.005	3.564	0.7928	0	-0.0012	4.155	-0.005	4.1607	113.03	113.03	4.0419	-0.0012	35.7597	0.7952	28.0407	20.4418	2.2201	UNDEF	UNDEF	5	6	6	34.2836	9.4498	2
5.87	4.1111	0.0311	-0.0056	3.5787	0.7689	0	-0.0014	4.1103	-0.0056	4.1167	113.23	113.23	3.997	-0.0014	35.3001	0.7777	27.5526	19.9911	2.2201	UNDEF	UNDEF	5	6	6	34.2049	9.3485	2
5.88	4.022	0.03	-0.0064	3.564	0.7476	0	-0.0016	4.021	-0.0064	4.0284	113.43	113.43	3.9076	-0.0016	34.4495	0.7684	26.6032	19.1144	2.2267	UNDEF	UNDEF	5	6	6	34.0562	9.1712	2
5.89	3.9814	0.0249	-0.0069	3.5736	0.6266	0	-0.0017	3.9804	-0.0069	3.9883	113.63	113.63	3.8667	-0.0018	34.0291	0.6451	26.142	18.6885	2.1947	UNDEF	UNDEF	5	6	6	33.9812	8.9578	2
5.9	3.9247	0.0217	-0.007	3.5089	0.551	0	-0.0018	3.9236	-0.007	3.9317	113.84	113.84	3.8098	-0.0018	33.4663	0.5706	25.5047	18.1001	2.1767	UNDEF	UNDEF	5	6	6	33.879	8.7646	1.8868
5.91	3.9355	0.0208	-0.007	3.5135	0.5321	0	-0.0018	3.9344	-0.007	3.8425	114.05	114.05	3.7204	-0.0019	32.6207	0.5592	24.5087	17.1804	2.1827	UNDEF	UNDEF	5	6	6	33.7218	8.5868	1.8868
5.92	3.7909	0.0199	-0.007	3.6192	0.5125	0	-0.0018	3.7898	-0.007	3.7979	114.26	114.26	3.6756	-0.0019	32.1686	0.5406	23.9814	16.6935	2.1817	UNDEF	UNDEF	5	6	6	33.6359	8.4833	2
5.93	3.7666	0.0199	-0.007	3.5594	0.5166	0	-0.0019	3.7656	-0.007	3.7736	114.47	114.47	3.6511	-0.0019	31.8955	0.5443	23.6726	16.4084	2.1863	UNDEF	UNDEF	5	6	6	33.5833	8.445	2
5.94	3.7639	0.0199	-0.0069	3.6192	0.5212	0	-0.0018	3.7623	-0.0069	3.7702	114.68	114.68	3.6476	-0.0019	31.8069	0.5448	23.5948	16.3365	2.1876	UNDEF	UNDEF	5	6	6	33.5661	8.4422	2
5.95	3.762	0.0199	-0.0068	3.5341	0.5259	0	-0.0018	3.7609	-0.0068	3.7688	114.89	114.89	3.6461	-0.0019	31.7352	0.5452	23.538	16.2841	2.1886	UNDEF	UNDEF	5	6	6	33.5522	8.4427	2
5.96	3.7623	0.0204	-0.0066	3.5848	0.5453	0	-0.0018	3.7613	-0.0066	3.7689	115.1	115.1	3.6462	-0.0018	31.6785	0.5601	23.4997	16.2488	2.1944	UNDEF	UNDEF	5	6	6	33.5411	8.4639	2
5.97	3.7626	0.0213	-0.0066	3.6399	0.5755	0	-0.0018	3.7616	-0.0066	3.7692	115.31	115.31	3.6463	-0.0018	31.6216	0.5849	23.4615	16.2135	2.2035	UNDEF	UNDEF	5	6	6	33.53	8.4966	2
5.98	3.7666	0.0218	-0.0065	3.594	0.596	0	-0.0017	3.7656	-0.0065	3.7731	115.52	115.52	3.6501	-0.0018	31.5972	0.5963	23.4642	16.216	2.2076	UNDEF	UNDEF	5	6	6	33.5252	8.5201	2
5.99	3.7585	0.0218	-0.0064	3.5687	0.6088	0	-0.0017	3.7575	-0.0064	3.7649	115.72	115.72	3.6418	-0.0018	31.4709	0.5996	23.3354	16.097	2.2102	UNDEF	UNDEF	5	6	6	33.5004	8.5111	2
6	3.6693	0.0218	-0.0064	3.6101	0.6232	0	-0.0018	3.6683	-0.0064	3.6757	115.92	115.92	3.5524	-0.0018	30.6454	0.615	22.2994	15.1404	2.2254	UNDEF	UNDEF	5	6	6	33.336	8.3626	1.9231
6.01	3.5964	0.0219	-0.0064	3.6777	0.6416	0	-0.0018	3.5954	-0.0064	3.6028	116.12	116.12	3.4793	-0.0018	29.9631	0.6282	21.4274	14.3352	2.2384	UNDEF	UNDEF	5	6	6	33.1963	8.2412	1.8868
6.02	3.5275	0.0222	-0.0065	3.5594	0.6772	0	-0.0018	3.5265	-0.0065	3.534	116.32	116.32	3.4102	-0.0019	29.3174	0.6507	20.5854	13.5578	2.2538	UNDEF	UNDEF	5	6	6	33.0609	8.1364	2
6.03	3.418	0.0225	-0.0066	3.5687	0.7195	0	-0.0019	3.417	-0.0066	3.4246	116.52	116.52	3.3005	-0.002	28.3255	0.6825	19.2378	12.3134	2.2766	UNDEF	UNDEF	5	6	6	32.8463	7.9612	2
6.04	3.1343	0.0233	-0.0067	3.6608	0.7831	0	-0.0021	3.1333	-0.0067	3.141	116.72	116.72	3.0166	-0.0022	25.8446	0.7708	15.6032	8.9573	2.3365	UNDEF	UNDEF	5	5	5	32.2708	7.4937	2
6.05	2.9438	0.0247	-0.0067	3.6192	0.8848	0	-0.0023	2.9428	-0.0067	2.9505	116.92	116.92	2.8259	-0.0024	24.1693	0.8749	12.9623	6.5188	2.3884	UNDEF	UNDEF	5	5	5	31.8467	7.2036	2
6.06	2.7087	0.0277	-0.0067	3.6652	1.0656	0	-0.0025	2.7077	-0.0067	2.7154	117.12	117.12	2.5906	-0.0026	22.1189	1.0688	9.4697	3.2938	2.465	UNDEF	UNDEF	5	5	5	31.2814	6.8661	2
6.07	2.4777	0.0307	-0.0067	3.6101	1.28	0	-0.0027	2.4767	-0.0067	2.4844	117.32	117.32	2.3594	-0.0029	20.1105	1.3024	5.732	-0.1574	2.5447	UNDEF	UNDEF	5	5	5	30.6692	6.5241	2
6.08	2.0764	0.0319	-0.0067	3.6565	1.4493	0	-0.0032	2.0754	-0.0067	2.0831	117.52	117.52	1.9579	-0.0034	16.66	1.6277	-1.6386	-6.9632	2.6654	UNDEF	UNDEF	4	5	4	UNDEF	5.8085	2
6.09	1.8616	0.0319	-0.0066	3.6905	1.6034	0	-0.0035	1.8606	-0.0066	1.8682	117.72	117.72	1.7429	-0.0038	14.8054	1.832	-6.2085	-11.183	2.7363	UNDEF	UNDEF	4	5	4	UNDEF	5.4055	2
6.1	1.663	0.032	-0.0066	3.695	1.7872	0	-0.004	1.662	-0.0066	1.6696	117.92	117.92	1.5441	-0.0043	13.0944	2.0717	UNDEF	UNDEF	2.8101	128.7567	77.254	4	5	4	UNDEF	5.028	2
6.11	1.4928	0.032	-0.0064	3.6355	1.9899	0	-0.0043	1.4918	-0.0064	1.4992	118.12	118.12	1.3737	-0.0047	11.6298	2.3263	UNDEF	UNDEF	2.8808	114.5567	68.734	4	5	4	UNDEF	4.699	2
6.12	1.2091	0.0319	-0.0064	3.6192	2.2242	0	-0.0053	1.2081	-0.0064	1.2155	118.31	118.31	1.0898	-0.0058	9.2117	2.9294	UNDEF	UNDEF	3.0205	90.8992	54.5395	3	4	4	UNDEF	4.1427	2
6.13	1.0996	0.0319	-0.0064	3.6905	2.4842	0	-0.0058	1.0986	-0.0064	1.106	118.5	118.5	0.9801	-0.0065	8.2713	3.2501	UNDEF	UNDEF	3.0845	81.7583	49.055	3	4	4	UNDEF	3.9267	2
6.14	0.974	0.0315	-0.0063	3.6698	2.7474	0	-0.0064	0.973	-0.0063	0.9803	118.69	118.69	0.8543	-0.0073	7.1982	3.6865	UNDEF	UNDEF	3.1652	71.2742	42.7645	3	4	4	UNDEF	3.6737	1.9231
6.15	0.8281	0.0302	-0.0063	3.6652	2.9006	0	-0.0076	0.8271	-0.0063	0.8343	118.88	118.88	0.7082	-0.0089	5.9576	4.2596	UNDEF	UNDEF	3.2685	59.0983	35.459	3	4	4	UNDEF	3.3655	1.8868
6.16	0.7997	0.0305	-0.0061	3.7204	3.2074	0	-0.0076	0.7988	-0.0061	0.8058	119.08	119.08	0.6797	-0.009	5.7079	4.4813	UNDEF	UNDEF	3.2963	56.7175	34.0305	3	4	4	UNDEF	3.3195	2
6.17	0.743	0.0249	-0.006	3.7411	2.8512	0	-0.0081	0.742	-0.006	0.749	119.27	119.27	0.6228	-0.0097	5.2216	3.9937	UNDEF	UNDEF	3.3003	51.9733	31.184	3	4	4	UNDEF	3.0936	2
6.18	0.7267	0.023	-0.0059	3.7456	2.853	0	-0.0082	0.7258	-0.0059	0.7327	119.46	119.46	0.6064	-0.0098	5.076	3.7948	UNDEF	UNDEF	3.2984	50.6058	30.3635	3	4	4	UNDEF	3.0216	2
6.19	0.7186	0.0211	-0.0058	3.7204	2.7753	0	-0.0081	0.7178	-0.0058	0.7244	119.65	119.65	0.5981	-0.0097	4.9988	3.5356	UNDEF	UNDEF	3.2873	49.915	29.949	3	4	4	UNDEF	2.9627	2
6.2	0.7105	0.0187	-0.0056	3.695	2.5842	0	-0.0079	0.7097	-0.0056	0.7161	119.84	119.84	0.5898	-0.0095	4.9219	3.1785	UNDEF	UNDEF	3.2684	49.2233	29.534	3	4	4	UNDEF	2.8877	2
6.21	0.6943	0.015	-0.0055	3.6861	2.1516	0	-0.0079	0.6935	-0.0055	0.6998	120.03	120.03	0.5735	-0.0095	4.7776	2.6202	UNDEF	UNDEF	3.2361	47.8567	28.714	3	4	4	UNDEF	2.755	2
6.22	0.6862	0.0129	-0.0054	3.695	1.8929	0	-0.0078	0.6854	-0.0054	0.6916	120.23	120.23	0.5652	-0.0095	4.7007	2.2816	UNDEF	UNDEF	3.2123	47.1642	28.2985	3	3	3	UNDEF	2.676	2
6.23	0.6578	0.0116	-0.0053	3.6399	1.7365	0	-0.0081	0.657	-0.0053	0.6631	120.43	120.43	0.5366	-0.0099	4.4557	2.155	UNDEF	UNDEF	3.2205	44.7833	26.87	3	3	3	UNDEF	2.5807	2
6.24	0.6376	0.011	-0.0051	3.6399	1.6755	0	-0.0081	0.6368	-0.0051	0.6427	120.63	120.63	0.5162	-0.01	4.2789	2.1253	UNDEF	UNDEF	3.233	43.0775	25.8465	3	3	3	UNDEF	2.5241	2
6.25	0.6295	0.0107	-0.0051	3.6746	1.6677	0	-0.008	0.6287	-0.0051	0.6345	120.83	120.83	0.5079	-0.01	4.2032	2.1151	UNDEF	UNDEF	3.2389	42.3858	25.4315	3	3	3	UNDEF	2.5027	2
6.26	0.6254	0.0105	-0.005	3.7204	1.6596	0	-0.008	0.6247	-0.005	0.6304	121.03	121.03	0.5036	-0.0099	4.1612	2.0876	UNDEF	UNDEF	3.24	42.0317	25.219	3	3	3	UNDEF	2.4886	2
6.27	0.6213	0.0104	-0.0049	3.6652	1.6645	0	-0.0079	0.6206	-0.0049	0.6263	121.23	121.23	0.4994	-0.0098	4.1193	2.0783	UNDEF	UNDEF	3.2429	41.6767	25.006	3	3	3	UNDEF	2.4778	2
6.28	0.6051	0.0104	-0.0047	3.695	1.6851	0	-0.0078	0.6044	-0.0047	0.6099	121.43	121.43	0.483	-0.0098	3.9776	2.145	UNDEF	UNDEF	3.2628	40.3092	24.1855	3	3	3	UNDEF	2.4491	1.8868
6.29	0.6011	0.0104	-0.0047	3.6652	1.7066	0	-0.0078	0.6004	-0.0047	0.6058	121.63	121.63	0.4788	-0.0097	3.9362	2.1626	UNDEF	UNDEF	3.2685	39.955	23.973	3	3	3	UNDEF	2.4431	1.9231
6.3	0.597	0.0104	-0.0046	3.6652	1.7271	0	-0.0077	0.5963	-0.0046	0.6016	121.83	121.83	0.4745	-0.0097	3.8949	2.1935	UNDEF	UNDEF	3.2755	39.6	23.76	3	3	3	UNDEF	2.4393	2
6.31	0.5889	0.0105	-0.0045	3.7368	1.7425	0	-0.0076	0.5883	-0.0045	0.5934	122.03	122.03	0.4662	-0.0097	3.8206	2.2442	UNDEF	UNDEF	3.2876	38.9083	23.345	3	3	3	UNDEF	2.4284	2
6.32	0.5808	0.0105	-0.0044	3.695	1.7485	0	-0.0076	0.5802	-0.0044	0.5852	122.23	122.23	0.4579	-0.0097	3.7464	2.2927	UNDEF	UNDEF	3.2995	38.2158	22.9295	3	3	3	UNDEF	2.4169	2
6.33	0.5808	0.0104	-0.0043	3.7115	1.731	0	-0.0073	0.5802	-0.0043	0.5851	122.43	122.43	0.4577	-0.0093	3.7389	2.2825	UNDEF	UNDEF	3.2993	38.199	22.9194	3	3	3	UNDEF	2.4166	2
6.34	0.5808	0.0104	-0.0041	3.6399	1.6912	0	-0.0071	0.5802	-0.0041	0.5849	122.63	122.63	0.4576	-0.009	3.7313	2.2723	UNDEF	UNDEF	3.2992	38.1824	22.9095	3	3	3	UNDEF	2.4163	2
6.35	0.5808	0.0103	-0.004	3.7368	1.6293	0	-0.0069	0.5802	-0.004	0.5848	122.83	122.83	0.4574	-0.0088	3.7237	2.2478	UNDEF	UNDEF	3.2977	38.1658	22.8995	3	3	3	UNDEF	2.4136	2
6.36	0.6051	0.0101	-0.0039	3.7411	1.5509	0	-0.0065	0.6045	-0.0039	0.6091	123.03	123.03	0.4815	-0.0082	3.9138	2.0957	UNDEF	UNDEF	3.2642	40.1758	24.1055	3	3	3	UNDEF	2.4516	2
6.37	0.6092	0.0101	-0.0038	3.771	1.5052	0	-0.0062	0.6086	-0.0038	0.613	123.23	123.23	0.4854	-0.0078	3.9389	2.0796	UNDEF	UNDEF	3.2602	40.4967	24.298	3	3	3	UNDEF	2.4606	2
6.38	0.6295	0.0101	-0.0037	3.7665	1.4655	0	-0.0059	0.6289	-0.0037	0.6332	123.43	123.43	0.5055	-0.0073	4.0952	1.9976	UNDEF	UNDEF	3.2371	42.1692	25.3015	3	3	3	UNDEF	2.4994	2
6.39	0.6659	0.0101	-0.0035	3.7834	1.4335	0	-0.0053	0.6654	-0.0035	0.6695	123.63	123.63	0.5418	-0.0065	4.3823	1.8652	UNDEF	UNDEF	3.1971	45.1925	27.1155	3	3	3	UNDEF	2.5689	2
6.4	0.7673	0.0116	-0.0035	3.7456	1.6184	0	-0.0045	0.7668	-0.0035	0.7707	123.83	123.83	0.6429	-0.0054	5.192	1.8066	UNDEF	UNDEF	3.1256	53.62	32.172	3	4	4	UNDEF	2.8162	2
6.41	0.8159	0.0121	-0.0032	3.7115	1.6704	0	-0.0039	0.8154	-0.0032	0.8191	124.03	124.03	0.6914	-0.0047	5.5744	1.7513	UNDEF	UNDEF	3.092	57.6558	34.5935	3	4	4	UNDEF	2.928	2
6.42	0.8564	0.0122	-0.0032	3.6861	1.6747	0	-0.0038	0.856	-0.0032	0.8597	124.23	124.23	0.7317	-0.0044	5.8901	1.6704	UNDEF	UNDEF	3.0612	61.0175	36.6105	3	4	4	UNDEF	3.012	1.8868
6.43	0.8564	0.0123	-0.0031	3.7665	1.6854	0	-0.0037	0.856	-0.0031	0.8596	124.43	124.43	0.7315	-0.0043	5.8791	1.6866	UNDEF	UNDEF	3.0639	61.0008	36.6005	3	4	4	UNDEF	3.0173	1.8868
6.44	0.8281	0.0123	-0.0031	3.758	1.6827	0	-0.0037	0.8276	-0.0031	0.8311	124.63	124.63	0.703	-0.0043	5.6405	1.756	UNDEF	UNDEF	3.0881	58.6192	35.1715	3	4	4	UNDEF	2.9639	2
6.45	0.7875	0.0129	-0.003	3.7456	1.7587	0	-0.0038	0.7871	-0.003	0.7905	124.83	124.83	0.6623	-0.0045	5.3052	1.9465	UNDEF	UNDEF	3.1328	55.225	33.135	3	4	4	UNDEF	2.9048	2
6.46	0.747	0.0129	-0.003	3.7834	1.7706	0	-0.004	0.7466	-0.003	0.75	125.03	125.03	0.6215	-0.0048	4.971	2.0747	UNDEF	UNDEF	3.1709	51.8308	31.0985	3	4	4	UNDEF	2.8288	2
6.47	0.674	0.0132	-0.0029	3.7158	1.8409	0	-0.0043	0.6736	-0.0029	0.6769	125.23	125.23	0.5484	-0.0053	4.3789	2.402	UNDEF	UNDEF	3.2501	45.7342	27.4405	3	3	3	UNDEF	2.7022	2
6.48	0.6457	0.0132	-0.0028	3.695	1.888	0	-0.0044	0.6452	-0.0028	0.6485	125.43	125.43	0.5198	-0.0054	4.1443	2.5353	UNDEF	UNDEF	3.2825	43.3533	26.012	3	3	3	UNDEF	2.6521	2
6.49	0.6335	0.0132	-0.0028	3.7665	1.9501	0	-0.0044	0.6331	-0.0028	0.6363	125.63	125.63	0.5075	-0.0055	4.0393	2.601	UNDEF	UNDEF	3.2976	42.3233	25.394	3	3	3	UNDEF	2.6325	2
6.5	0.6295	0.0133	-0.0027	3.7158	2.0314	0	-0.0043	0.6291	-0.0027	0.6322	125.82	125.82	0.5032	-0.0054	3.9996	2.6391	UNDEF	UNDEF	3.3045	41.97	25.182	3	3	3	UNDEF	2.6295	2
6.51	0.6213	0.0133	-0.0027	3.7158	2.1041	0	-0.0043	0.621	-0.0027	0.624	126.01	126.01	0.4949	-0.0054	3.9278	2.6865	UNDEF	UNDEF	3.3152	41.2783	24.767	3	3	3	UNDEF	2.6172	2
6.52	0.6051	0.0133	-0.0026	3.771	2.1694	0	-0.0043	0.6048	-0.0026	0.6077	126.2	126.2	0.4786	-0.0054	3.792	2.7772	UNDEF	UNDEF	3.3356	39.9117	23.947	3	3	3	UNDEF	2.5901	2
6.53	0.6011	0.0133	-0.0024	3.7115	2.2285	0	-0.004	0.6007	-0.0024	0.6035	126.39	126.39	0.4743	-0.0051	3.753	2.8005	UNDEF	UNDEF	3.3413	39.5583	23.735	3	3	3	UNDEF	2.5944	2
6.54	0.5889	0.0133	-0.0023	3.7622	2.268	0	-0.004	0.5886	-0.0023	0.5913	126.58	126.58	0.462	-0.005	3.6499	2.8712	UNDEF	UNDEF	3.3572	38.5292	23.1175	3	3	3	UNDEF	2.5645	2
6.55	0.5808	0.0131	-0.0023	3.7875	2.2776	0	-0.0039	0.5805	-0.0023	0.5831	126.77	126.77	0.4537	-0.005	3.579	2.8877	UNDEF	UNDEF	3.3658	37.8375	22.7025	3	3	3	UNDEF	2.5468	2
6.56	0.5565	0.0127	-0.0022	3.771	2.2416	0	-0.0039	0.5562	-0.0022	0.5587	126.96	126.96	0.4292	-0.0051	3.3807	2.9587	UNDEF	UNDEF	3.3925	35.795	21.477	3	3	3	UNDEF	2.4942	1.9231
6.57	0.5443	0.0106	-0.002	3.7665	1.8929	0	-0.0037	0.544	-0.002	0.5463	127.16	127.16	0.4169	-0.0048	3.2784	2.5341	UNDEF	UNDEF	3.3712	34.765	20.859	3	3	3	UNDEF	2.3973	1.8868
6.58	0.5362	0.009

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.52	0.0085	0	3.7665	1.6134	0	0	0.52	0	0.52	128.76	128.76	0.3913	0	3.0387	2.1608	UNDEF	UNDEF	3.3676	32.605	19.563	3	3	3	UNDEF	2.2836	2
6.66	0.52	0.0085	0.0001	3.7834	1.6178	0	0.0002	0.52	0.0001	0.5199	128.96	128.96	0.3911	0.0002	3.0325	2.1729	UNDEF	UNDEF	3.3695	32.5883	19.553	3	3	3	UNDEF	2.2871	2
6.67	0.521	0.0086	0.0002	3.7411	1.6292	0	0.0003	0.5211	0.0002	0.5209	129.16	129.16	0.3919	0.0004	3.0342	2.1926	UNDEF	UNDEF	3.3711	32.6562	19.5937	3	3	3	UNDEF	2.2946	2
6.68	0.522	0.0088	0.0002	3.8009	1.6569	0	0.0005	0.5221	0.0002	0.5218	129.36	129.36	0.3927	0.0006	3.0359	2.2382	UNDEF	UNDEF	3.3751	32.7242	19.6345	3	3	3	UNDEF	2.3064	2
6.69	0.5241	0.0092	0.0004	3.7411	1.7214	0	0.0008	0.5241	0.0004	0.5237	129.56	129.56	0.3946	0.001	3.0455	2.3281	UNDEF	UNDEF	3.3818	32.8767	19.726	3	3	3	UNDEF	2.3282	2
6.7	0.5281	0.0092	0.0005	3.7918	1.7084	0	0.0009	0.5282	0.0005	0.5276	129.76	129.76	0.3984	0.0012	3.0706	2.3042	UNDEF	UNDEF	3.3766	33.1975	19.9185	3	3	3	UNDEF	2.3362	2
6.71	0.5362	0.0094	0.0006	3.7963	1.7444	0	0.001	0.5363	0.0006	0.5357	129.96	129.96	0.4064	0.0014	3.1268	2.3243	UNDEF	UNDEF	3.3714	33.8567	20.314	3	3	3	UNDEF	2.362	2
6.72	0.5484	0.0097	0.0006	3.8171	1.7779	0	0.0012	0.5485	0.0006	0.5477	130.16	130.16	0.4183	0.0015	3.2139	2.3211	UNDEF	UNDEF	3.3606	34.8525	20.9115	3	3	3	UNDEF	2.3945	2
6.73	0.5565	0.0098	0.0009	3.7204	1.7871	0	0.0016	0.5566	0.0009	0.5556	130.36	130.36	0.4263	0.0021	3.27	2.3092	UNDEF	UNDEF	3.3529	35.5117	21.307	3	3	3	UNDEF	2.415	2
6.74	0.5606	0.0099	0.001	3.8425	1.7843	0	0.0017	0.5607	0.001	0.5596	130.56	130.56	0.4301	0.0022	3.2945	2.304	UNDEF	UNDEF	3.3496	35.8325	21.4995	3	3	3	UNDEF	2.4261	2
6.75	0.5606	0.0099	0.001	3.8215	1.7752	0	0.0019	0.5607	0.001	0.5595	130.76	130.76	0.4299	0.0024	3.2881	2.3119	UNDEF	UNDEF	3.351	35.8158	21.4895	3	3	3	UNDEF	2.4289	2
6.76	0.5687	0.01	0.0012	3.8215	1.7641	0	0.0021	0.5688	0.0012	0.5675	130.96	130.96	0.4379	0.0028	3.3436	2.2734	UNDEF	UNDEF	3.3412	36.475	21.885	3	3	3	UNDEF	2.4447	1.9231
6.77	0.5727	0.01	0.0013	3.7665	1.7506	0	0.0022	0.5729	0.0013	0.5714	131.16	131.16	0.4417	0.0029	3.368	2.2548	UNDEF	UNDEF	3.3367	36.7958	22.0775	3	3	3	UNDEF	2.4535	1.8868
6.78	0.5808	0.0099	0.0014	3.8087	1.7358	0	0.0024	0.581	0.0014	0.5795	131.36	131.36	0.4497	0.003	3.4232	2.212	UNDEF	UNDEF	3.3266	37.455	22.473	3	3	3	UNDEF	2.4684	2
6.79	0.5808	0.0099	0.0014	3.7963	1.7221	0	0.0025	0.581	0.0014	0.5794	131.56	131.56	0.4495	0.0032	3.4165	2.2098	UNDEF	UNDEF	3.3271	37.4383	22.463	3	3	3	UNDEF	2.4694	2
6.8	0.5808	0.0099	0.0017	3.7665	1.7104	0	0.0029	0.5811	0.0017	0.5791	131.76	131.76	0.4493	0.0038	3.4101	2.2074	UNDEF	UNDEF	3.3276	37.4215	22.4529	3	3	3	UNDEF	2.4704	2
6.81	0.5808	0.0099	0.0018	3.7963	1.7	0	0.003	0.5811	0.0018	0.5791	131.96	131.96	0.4491	0.0039	3.4035	2.2067	UNDEF	UNDEF	3.3283	37.4049	22.443	3	3	3	UNDEF	2.4717	2
6.82	0.5808	0.0099	0.0018	3.771	1.6907	0	0.0032	0.5811	0.0018	0.579	132.16	132.16	0.4489	0.0041	3.3969	2.2073	UNDEF	UNDEF	3.3291	37.3883	22.433	3	3	3	UNDEF	2.4733	2
6.83	0.5889	0.0099	0.0019	3.8171	1.6852	0	0.0033	0.5892	0.0019	0.587	132.36	132.36	0.4569	0.0042	3.4516	2.1715	UNDEF	UNDEF	3.3196	38.0475	22.8285	3	3	3	UNDEF	2.4893	2
6.84	0.5889	0.0099	0.0021	3.8515	1.6805	0	0.0035	0.5892	0.0021	0.5868	132.56	132.56	0.4567	0.0046	3.4451	2.1748	UNDEF	UNDEF	3.3207	38.0308	22.8185	3	3	3	UNDEF	2.4913	2
6.85	0.597	0.0099	0.0023	3.8171	1.677	0	0.0038	0.5974	0.0023	0.5948	132.76	132.76	0.4646	0.0048	3.4996	2.1401	UNDEF	UNDEF	3.3114	38.6892	23.2135	3	3	3	UNDEF	2.5073	2
6.86	0.597	0.0099	0.0023	3.7963	1.6719	0	0.0039	0.5974	0.0023	0.5947	132.96	132.96	0.4644	0.005	3.4929	2.1412	UNDEF	UNDEF	3.3122	38.6725	23.2035	3	3	3	UNDEF	2.5089	2
6.87	0.6011	0.0099	0.0024	3.8636	1.6657	0	0.004	0.6015	0.0024	0.5987	133.16	133.16	0.4683	0.0051	3.5168	2.1233	UNDEF	UNDEF	3.3079	38.9942	23.3965	3	3	3	UNDEF	2.5176	2
6.88	0.6011	0.0099	0.0025	3.7918	1.6586	0	0.0041	0.6015	0.0025	0.5986	133.36	133.36	0.4681	0.0053	3.5101	2.124	UNDEF	UNDEF	3.3087	38.9775	23.3865	3	3	3	UNDEF	2.5191	2
6.89	0.6021	0.0099	0.0027	3.7411	1.6484	0	0.0044	0.6025	0.0027	0.5994	133.56	133.56	0.4689	0.0057	3.5111	2.1181	UNDEF	UNDEF	3.308	39.0452	23.4271	3	3	3	UNDEF	2.522	2
6.9	0.6031	0.0099	0.0027	3.7665	1.6371	0	0.0045	0.6035	0.0027	0.6004	133.76	133.76	0.4698	0.0058	3.512	2.1119	UNDEF	UNDEF	3.3073	39.1129	23.4678	3	3	3	UNDEF	2.5249	2
6.91	0.6051	0.0099	0.0028	3.8678	1.6235	0	0.0046	0.6056	0.0028	0.6023	133.96	133.96	0.4716	0.006	3.5205	2.1011	UNDEF	UNDEF	3.3054	39.265	23.559	3	3	3	UNDEF	2.5296	2
6.92	0.6051	0.0099	0.003	3.8171	1.6092	0	0.0049	0.6056	0.003	0.6022	134.16	134.16	0.4714	0.0063	3.5139	2.1005	UNDEF	UNDEF	3.306	39.2483	23.549	3	3	3	UNDEF	2.5308	2
6.93	0.6092	0.0093	0.0031	3.7875	1.4908	0	0.0051	0.6097	0.0031	0.6061	134.36	134.36	0.4753	0.0066	3.5375	1.9476	UNDEF	UNDEF	3.2883	39.5692	23.7415	3	3	3	UNDEF	2.5133	2
6.94	0.6132	0.0086	0.0032	3.8469	1.3796	0	0.0052	0.6137	0.0032	0.61	134.56	134.56	0.4792	0.0067	3.561	1.7972	UNDEF	UNDEF	3.2698	39.8908	23.9345	3	3	3	UNDEF	2.495	2
6.95	0.6213	0.0084	0.0033	3.8128	1.3324	0	0.0053	0.6218	0.0033	0.6181	134.76	134.76	0.4871	0.0068	3.6145	1.7153	UNDEF	UNDEF	3.2549	40.5492	24.3295	3	3	3	UNDEF	2.5	2
6.96	0.6335	0.0083	0.0035	3.758	1.3154	0	0.0055	0.634	0.0035	0.6301	134.96	134.96	0.4991	0.0069	3.6979	1.661	UNDEF	UNDEF	3.2398	41.5458	24.9275	3	3	3	UNDEF	2.5206	2
6.97	0.6457	0.0083	0.0036	3.8383	1.3032	0	0.0056	0.6462	0.0036	0.6421	135.16	135.16	0.5111	0.0071	3.7811	1.6158	UNDEF	UNDEF	3.2259	42.5425	25.5255	3	3	3	UNDEF	2.5428	2
6.98	0.6619	0.0085	0.0037	3.7834	1.3227	0	0.0056	0.6624	0.0037	0.6582	135.36	135.36	0.5271	0.007	3.8939	1.6065	UNDEF	UNDEF	3.2133	43.8767	26.326	3	3	3	UNDEF	2.5831	1.8868
6.99	0.67	0.0087	0.0039	3.8128	1.3452	0	0.0058	0.6706	0.0039	0.6661	135.56	135.56	0.535	0.0072	3.9467	1.622	UNDEF	UNDEF	3.2099	44.5358	26.7215	3	3	3	UNDEF	2.6084	1.9231
7	0.6436	0.0098	0.0039	3.7794	1.5024	0	0.006	0.6442	0.0039	0.6398	135.76	135.76	0.5085	0.0076	3.7453	1.9202	UNDEF	UNDEF	3.2634	42.3237	25.3942	3	3	3	UNDEF	2.6061	2
7.01	0.6381	0.0102	0.0041	3.7875	1.5614	0	0.0064	0.6387	0.0041	0.634	135.96	135.96	0.5027	0.0082	3.6976	2.0329	UNDEF	UNDEF	3.2798	41.8427	25.1056	3	3	3	UNDEF	2.6156	2
7.02	0.6429	0.0107	0.0042	3.7834	1.6188	0	0.0065	0.6435	0.0042	0.6387	136.16	136.16	0.5074	0.0082	3.7262	2.1043	UNDEF	UNDEF	3.2839	42.2272	25.3363	3	3	3	UNDEF	2.6435	2
7.03	0.6477	0.0115	0.0043	3.8128	1.7294	0	0.0066	0.6483	0.0043	0.6434	136.36	136.36	0.512	0.0083	3.7546	2.2456	UNDEF	UNDEF	3.2943	42.6117	25.567	3	3	3	UNDEF	2.6846	2
7.04	0.6903	0.012	0.0043	3.8128	1.7929	0	0.0063	0.6909	0.0043	0.6859	136.56	136.56	0.5544	0.0078	4.0594	2.1652	UNDEF	UNDEF	3.257	46.1417	27.685	3	3	3	UNDEF	2.7815	2
7.05	0.6685	0.0124	0.0045	3.8171	1.8419	0	0.0067	0.6692	0.0045	0.664	136.76	136.76	0.5324	0.0085	3.8931	2.329	UNDEF	UNDEF	3.2881	44.312	26.5872	3	3	3	UNDEF	2.7577	2
7.06	0.6713	0.0128	0.0046	3.8342	1.8912	0	0.0068	0.672	0.0046	0.6667	136.96	136.96	0.535	0.0086	3.9064	2.3919	UNDEF	UNDEF	3.2924	44.5277	26.7166	3	3	3	UNDEF	2.7784	2
7.07	0.6741	0.0131	0.0047	3.7756	1.9133	0	0.007	0.6748	0.0047	0.6693	137.16	137.16	0.5376	0.0088	3.9198	2.4286	UNDEF	UNDEF	3.2944	44.7435	26.8461	3	3	3	UNDEF	2.794	2
7.08	0.6862	0.0141	0.0049	3.7875	2.0508	0	0.0071	0.6869	0.0049	0.6813	137.35	137.35	0.5496	0.0089	4.0014	2.5719	UNDEF	UNDEF	3.2988	45.7375	27.4425	3	3	3	UNDEF	2.8539	2
7.09	0.7024	0.0147	0.0051	3.8342	2.1089	0	0.0072	0.7032	0.0051	0.6974	137.54	137.54	0.5656	0.009	4.1125	2.5926	UNDEF	UNDEF	3.2902	47.0733	28.244	3	3	3	UNDEF	2.9022	2
7.1	0.7065	0.0149	0.0052	3.8596	2.1297	0	0.0074	0.7073	0.0052	0.7012	137.73	137.73	0.5695	0.0092	4.1351	2.6218	UNDEF	UNDEF	3.2905	47.395	28.437	3	3	3	UNDEF	2.9197	2
7.11	0.7105	0.0153	0.0053	3.8048	2.1793	0	0.0075	0.7113	0.0053	0.7052	137.92	137.92	0.5734	0.0093	4.1575	2.6739	UNDEF	UNDEF	3.2928	47.7167	28.63	3	3	3	UNDEF	2.9414	2
7.12	0.7146	0.0157	0.0055	3.8342	2.223	0	0.0077	0.7154	0.0055	0.7091	138.11	138.11	0.5773	0.0095	4.1799	2.7252	UNDEF	UNDEF	3.2949	48.0388	28.8232	3	3	3	UNDEF	2.963	2
7.13	0.7186	0.0157	0.0056	3.8048	2.2124	0	0.0078	0.7195	0.0056	0.713	138.3	138.3	0.5812	0.0097	4.2023	2.7079	UNDEF	UNDEF	3.2915	48.3608	29.0165	3	3	3	UNDEF	2.9721	2
7.14	0.7267	0.0157	0.0057	3.7794	2.1966	0	0.0079	0.7276	0.0057	0.721	138.49	138.49	0.5891	0.0097	4.2537	2.6664	UNDEF	UNDEF	3.2835	49.02	29.412	3	3	3	UNDEF	2.9875	2
7.15	0.7227	0.0157	0.0059	3.801	2.1877	0	0.0081	0.7236	0.0059	0.7168	138.68	138.68	0.5849	0.01	4.2175	2.6805	UNDEF	UNDEF	3.2879	48.6667	29.2	3	3	3	UNDEF	2.9807	2
7.16	0.7222	0.0156	0.0059	3.8194	2.179	0	0.0082	0.7231	0.0059	0.7162	138.87	138.87	0.5842	0.0102	4.2068	2.673	UNDEF	UNDEF	3.2883	48.6086	29.1652	3	3	3	UNDEF	2.9794	2
7.17	0.7217	0.0155	0.006	3.8194	2.1613	0	0.0084	0.7226	0.006	0.7156	139.06	139.06	0.5835	0.0103	4.1961	2.6544	UNDEF	UNDEF	3.2877	48.5506	29.1304	3	3	3	UNDEF	2.9761	2
7.18	0.7227	0.0155	0.0063	3.7465	2.167	0	0.0087	0.7236	0.0063	0.7164	139.25	139.25	0.5844	0.0107	4.1966	2.6517	UNDEF	UNDEF	3.2874	48.6192	29.1715	3	3	3	UNDEF	2.9796	2
7.19	0.7186	0.0152	0.0064	3.8161	2.1381	0	0.0088	0.7196	0.0064	0.7123	139.44	139.44	0.5801	0.0109	4.1605	2.6263	UNDEF	UNDEF	3.2886	48.2658	28.9595	3	3	3	UNDEF	2.9655	2
7.2	0.7227	0.015	0.0064	3.9028	2.1118	0	0.0089	0.7236	0.0064	0.7162	139.63	139.63	0.584	0.011	4.1826	2.5643	UNDEF	UNDEF	3.2814	48.5875	29.1525	3	3	3	UNDEF	2.9661	2
7.21	0.7065	0.015	0.0067	3.8449	2.1253	0	0.0094	0.7075	0.0067	0.6998	139.82	139.82	0.5677	0.0118	4.0599	2.6388	UNDEF	UNDEF	3.2988	47.2208	28.3325	3	3	3	UNDEF	2.9383	1.8868
7.22	0.7024	0.0148	0.0068	3.8672	2.119	0	0.0097	0.7034	0.0068	0.6956	140.01	140.01	0.5634	0.0121	4.0242	2.6348	UNDEF	UNDEF	3.3018	46.8675	28.1205	3	3	3	UNDEF	2.9282	1.8868
7.23	0.7065	0.0147	0.0069	3.8483	2.113	0	0.0098	0.7075	0.0069	0.6996	140.2	140.2	0.5673	0.0122	4.0464	2.5933	UNDEF	UNDEF	3.2963	47.1892	28.3135	3	3	3	UNDEF	2.9327	2
7.24	0.6903	0.0147	0.0071	3.813	2.1256	0	0.0102	0.6913	0.0071	0.6832	140.39	140.39	0.5509	0.0128	3.9243	2.6709	UNDEF	UNDEF	3.3142	45.8225	27.4935	3	3	3	UNDEF	2.9053	2
7.25	0.6822	0.0146	0.0073	3.8194	2.1226	0	0.0107	0.6832	0.0073	0.6748	140.58	140.58	0.5427	0.0135	3.8602	2.6883	UNDEF	UNDEF	3.3219	45.1308	27.0785	3	3	3	UNDEF	2.8883	2
7.26	0.674	0.0145	0.0075	3.8927	2.1215	0	0.0111	0.6752	0.0075	0.6666	140.77	140.77	0.5344	0.014	3.7962	2.7063	UNDEF	UNDEF	3.3296	44.4392	26.6635	3	3	3	UNDEF	2.8713	2
7.27	0.67	0.0142	0.0076	3.8161	2.1016	0	0.0113	0.6711	0.0076	0.6624	140.96	140.96	0.5302	0.0143	3.7611	2.6775	UNDEF	UNDEF	3.3308	44.0858	26.4515	3	3	3	UNDEF	2.8568	2
7.28	0.668	0.0139	0.0076	3.8385	2.078	0	0.0114	0.6691	0.0076	0.6603	141.15	141.15	0.528	0.0145	3.7404	2.6388	UNDEF	UNDEF	3.3298	43.9012	26.3408	3	3	3	UNDEF	2.8458	2
7.29	0.6659	0.0134	0.0079	3.81	2.0128	0	0.0118	0.6671	0.0079	0.6581	141.34	141.34	0.5258	0.015	3.72	2.5482	UNDEF	UNDEF	3.3244	43.7167	26.23	3	3	3	UNDEF	2.8252	2
7.3	0.67	0.0134	0.008	3.9182	2.029	0	0.0119	0.6712	0.008	0.662	141.53	141.53	0.5297	0.015	3.7423	2.5301	UNDEF	UNDEF	3.3206	44.0383	26.423	3	3	3	UNDEF	2.834	2
7.31	0.6578	0.0129	0.0081	3.8896	1.9592	0	0.0123	0.659	0.0081	0.6497	141.73	141.73	0.5173	0.0157	3.65	2.4867	UNDEF	UNDEF	3.3264	43.0083	25.805	3	3	3	UNDEF	2.7953	2
7.32	0.6457	0.0126	0.0082	3.8385	1.9277	0	0.0127	0.6469	0.0082	0.6375	141.93	141.93	0.505	0.0162	3.5579	2.494	UNDEF	UNDEF	3.3367	41.9783	25.187	3	3	3	UNDEF	2.766	2
7.33	0.6416	0.0129	0.0084	3.8896	1.9761	0	0.0132	0.6429	0.0084	0.6332	142.13	142.13	0.5008	0.0169	3.5232	2.5683	UNDEF	UNDEF	3.3466	41.6242	24.9745	3	3	3	UNDEF	2.7704	2
7.34	0.6416	0.0126	0.0086	3.9182	1.9405	0	0.0134	0.6429	0.0086	0.633	142.33	142.33	0.5006	0.0172	3.517	2.5145	UNDEF	UNDEF	3.3428	41.6075	24.9645	3	3	3	UNDEF	2.762	2
7.35	0.6396	0.0118	0.0087	3.8355	1.8207	0	0.0136	0.6409	0.0087	0.6309	142.53	142.53	0.4984	0.0174	3.4965	2.3645	UNDEF	UNDEF	3.3322	41.4217	24.853	3	3	3	UNDEF	2.7302	2
7.36	0.6396	0.0118	0.0088	3.9182	1.8227	0	0.0137	0.6409	0.0088	0.6308	142.73	142.73	0.4982	0.0176	3.4903	2.3647	UNDEF	UNDEF	3.3329	41.4047	24.8428	3	3	3	UNDEF	2.7317	2
7.37	0.6396	0.0115	0.009	3.8612	1.7837	0	0.0141	0.6409	0.009	0.6306	142.93	142.93	0.498	0.0181	3.4843	2.3115	UNDEF	UNDEF	3.3289	41.3882	24.8329	3	3	3	UNDEF	2.723	2
7.38	0.6396	0.0115	0.0091	3.8896	1.7832	0	0.0142	0.641	0.0091	0.6305	143.13	143.13	0.4978	0.0182	3.4781	2.3122	UNDEF	UNDEF	3.3296	41.3717	24.823	3	3	3	UNDEF	2.7246	2
7.39	0.6416	0.0115	0.0092	3.8896	1.7796	0	0.0144	0.643	0.0092	0.6324	143.33	143.33	0.4997	0.0185	3.4862	2.3035	UNDEF	UNDEF	3.3279	41.5242	24.9145	3	3	3	UNDEF	2.7296	2
7.4	0.6416	0.0115	0.0093	3.8612	1.7743	0	0.0145	0.643	0.0093	0.6323	143.53	143.53	0.4995	0.0187	3.48	2.303	UNDEF	UNDEF	3.3286	41.5075	24.9045	3	3	3	UNDEF	2.731	2
7.41	0.6497	0.011	0.0095	3.9378	1.6853	0	0.0146	0.6511	0.0095	0.6402	143.73	143.73	0.5074	0.0187	3.5303	2.1606	UNDEF	UNDEF	3.31	42.1658	25.2995	3	3	3	UNDEF	2.7256	2
7.42	0.6538	0.0109	0.0096	3.8959	1.674	0	0.0148	0.6552	0.0096	0.6441	143.93	143.93	0.5113	0.0189	3.5524	2.1395	UNDEF	UNDEF	3.3056	42.4875	25.4925	3	3	3	UNDEF	2.7333	2
7.43	0.6578	0.0109	0.0098	3.9122	1.6592	0	0.0149	0.6593	0.0098	0.648	144.13	144.13	0.5152	0.019	3.5744	2.1211	UNDEF	UNDEF	3.3015	42.8083	25.685	3	3	3	UNDEF	2.7415	2
7.44	0.6599	0.0109	0.0099	3.8867	1.6423	0	0.015	0.6613	0.0099	0.65	144.33	144.33	0.517	0.0191	3.5821	2.1114	UNDEF	UNDEF	3.2997	42.9604	25.7763	3	3	3	UNDEF	2.7462	2
7.45	0.6619	0.0109	0.01	3.8867	1.6242	0	0.0152	0.6634	0.01	0.6518	144.53	144.53	0.5189	0.0194	3.59	2.1036	UNDEF	UNDEF	3.2981	43.1125	25.8675	3	3	3	UNDEF	2.7513	2
7.46	0.6619	0.0109	0.0102	3.9182	1.603	0	0.0154	0.6634	0.0102	0.6517	144.73	144.73	0.5187	0.0197	3.5838	2.1048	UNDEF	UNDEF	3.2989	43.0958	25.8575	3	3	3	UNDEF	2.7529	2
7.47	0.67	0.0109	0.0104	3.8416	1.5752	0	0.0155	0.6715	0.0104	0.6596	144.93	144.93	0.5266	0.0197	3.6336	2.0735	UNDEF	UNDEF	3.2905	43.755	26.253	3	3	3	UNDEF	2.7689	2
7.48	0.6781	0.011	0.0105	3.9663	1.5547	0	0.0154	0.6797	0.0105	0.6676	145.13	145.13	0.5345	0.0196	3.6832	2.0535	UNDEF	UNDEF	3.2834	44.4142	26.6485	3	3	3	UNDEF	2.7872	2
7.49	0.7065	0.0111	0.0106	3.8641	1.545	0	0.015	0.7081	0.0106	0.6959	145.33	145.33	0.5627	0.0189	3.8721	1.9734	UNDEF	UNDEF	3.2561	46.7617	28.057	3	3	3	UNDEF	2.8449	2
7.5	0.7186	0.0118	0.0109	3.9407	1.6076	0	0.0151	0.7203	0.0109	0.7078	145.53	145.53	0.5747	0.0189	3.9492	2.0471	UNDEF	UNDEF	3.256	47.7583	28.655	3	3	3	UNDEF	2.8936	2
7.51	0.7348	0.0124	0.011	3.9122	1.6662	0	0.015	0.7365	0.011	0.7238	145.73	145.73	0.5908	0.0186	4.0538	2.1034	UNDEF	UNDEF	3.2515	49.0925	29.4555	3	3	3	UNDEF	2.9491	1.9231
7.52	0.7592	0.0127	0.0111	3.9378	1.6682	0	0.0146	0.7608	0.0111	0.7481	145.93	145.93	0.6149	0.018	4.2136	2.0613	UNDEF	UNDEF	3.2326	51.1025	30.6615	3	3	3	UNDEF	3.0045	1.8868
7.53	0.7997	0.0137	0.0113	3.9182	1.7706	0	0.0141	0.8014	0.0113

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.8808	0.02	0.0121	3.9407	2.2986	0	0.0138	0.8826	0.0121	0.8686	147.48	147.48	0.7351	0.0165	4.9844	2.7235	UNDEF	UNDEF	3.2289	61.1067	36.664	3	4	4	UNDEF	3.4763	2
7.61	0.9051	0.02	0.0123	3.9351	2.2843	0	0.0136	0.9069	0.0123	0.8928	147.67	147.67	0.7592	0.0162	5.1415	2.6376	UNDEF	UNDEF	3.2102	63.1167	37.87	3	4	4	UNDEF	3.5242	2
7.62	0.9132	0.0192	0.0123	3.9325	2.1741	0	0.0135	0.915	0.0123	0.9009	147.86	147.86	0.7672	0.016	5.1885	2.5004	UNDEF	UNDEF	3.195	63.7767	38.266	3	4	4	UNDEF	3.5173	2
7.63	0.9132	0.0183	0.0125	3.9325	2.0675	0	0.0136	0.915	0.0125	0.9007	148.05	148.05	0.767	0.0162	5.1807	2.3909	UNDEF	UNDEF	3.1857	63.7608	38.2565	3	4	4	UNDEF	3.4943	2
7.64	0.9132	0.0177	0.0125	3.9279	1.9874	0	0.0137	0.9151	0.0125	0.9006	148.25	148.25	0.7668	0.0164	5.1724	2.3085	UNDEF	UNDEF	3.1787	63.7442	38.2465	3	4	4	UNDEF	3.4771	1.9231
7.65	0.8929	0.0171	0.0128	3.9557	1.9228	0	0.0143	0.8948	0.0128	0.8801	148.45	148.45	0.7464	0.0171	5.0279	2.2865	UNDEF	UNDEF	3.1873	62.0392	37.2235	3	4	4	UNDEF	3.4206	1.7857
7.66	0.8914	0.0166	0.0144	4.0119	1.8859	0	0.0161	0.8936	0.0144	0.877	148.65	148.65	0.7449	0.0193	5.0112	2.2318	UNDEF	UNDEF	3.1834	61.8958	37.1375	3	3	3	UNDEF	3.4053	0.8
7.67	0.8899	0.0164	0.0145	3.9325	1.883	0	0.0163	0.8921	0.0145	0.8754	148.85	148.85	0.7432	0.0195	4.9929	2.2113	UNDEF	UNDEF	3.1828	61.7525	37.0515	3	3	3	UNDEF	3.3981	1.2048
7.68	0.8929	0.0164	0.0146	3.9814	1.908	0	0.0164	0.8951	0.0146	0.8783	149.05	149.05	0.7461	0.0196	5.0055	2.2001	UNDEF	UNDEF	3.1808	61.9892	37.1935	3	3	3	UNDEF	3.4048	2
7.69	0.8889	0.0168	0.0148	3.9838	1.9831	0	0.0166	0.8911	0.0148	0.8741	149.25	149.25	0.7418	0.0199	4.9704	2.2624	UNDEF	UNDEF	3.1894	61.6342	36.9805	3	3	3	UNDEF	3.4101	2
7.7	0.8889	0.0172	0.015	3.9069	2.061	0	0.0169	0.8911	0.015	0.8738	149.44	149.44	0.7417	0.0203	4.963	2.3127	UNDEF	UNDEF	3.1947	61.6183	36.971	3	3	3	UNDEF	3.4229	2
7.71	0.8037	0.0188	0.015	3.9325	2.292	0	0.0187	0.806	0.015	0.7887	149.63	149.63	0.6564	0.0229	4.3866	2.86	UNDEF	UNDEF	3.2874	54.5096	32.7058	3	3	3	UNDEF	3.3138	2
7.72	0.7855	0.0287	0.0151	3.9044	3.5461	0	0.0192	0.7878	0.0151	0.7704	149.83	149.83	0.6379	0.0237	4.2578	4.4929	UNDEF	UNDEF	3.4024	52.9731	31.7839	3	3	3	UNDEF	3.5497	2
7.73	0.7673	0.0297	0.0152	3.9557	3.6772	0	0.0198	0.7695	0.0152	0.7521	150.03	150.03	0.6195	0.0245	4.1293	4.7982	UNDEF	UNDEF	3.4293	51.4367	30.862	3	3	3	UNDEF	3.5469	2
7.74	0.743	0.0305	0.0154	3.9814	3.7733	0	0.0207	0.7453	0.0154	0.7276	150.23	150.23	0.595	0.0258	3.9607	5.1297	UNDEF	UNDEF	3.4605	49.3933	29.636	3	3	3	UNDEF	3.5284	2
7.75	0.7315	0.0313	0.0154	3.9325	3.8688	0	0.0211	0.7338	0.0154	0.7161	150.43	150.43	0.5834	0.0265	3.8781	5.3686	UNDEF	UNDEF	3.4791	48.4227	29.0536	3	3	3	UNDEF	3.5318	2
7.76	0.7299	0.0318	0.0155	3.8789	3.9202	0	0.0213	0.7322	0.0155	0.7144	150.63	150.63	0.5816	0.0267	3.8612	5.465	UNDEF	UNDEF	3.485	48.2735	28.9641	3	3	3	UNDEF	3.5428	2
7.77	0.7415	0.0322	0.0156	3.9581	3.97	0	0.021	0.7438	0.0156	0.7259	150.83	150.83	0.593	0.0263	3.9316	5.4384	UNDEF	UNDEF	3.4773	49.2224	29.5334	3	3	3	UNDEF	3.5744	2
7.78	0.7531	0.0324	0.0157	3.8789	3.9437	0	0.0208	0.7554	0.0157	0.7374	151.03	151.03	0.6044	0.0259	4.0019	5.3555	UNDEF	UNDEF	3.4672	50.1713	30.1028	3	3	3	UNDEF	3.5979	2
7.79	0.8929	0.0325	0.0159	3.9557	3.907	0	0.0178	0.8953	0.0159	0.877	151.23	151.23	0.7441	0.0214	4.9202	4.3662	UNDEF	UNDEF	3.3433	61.8075	37.0845	3	3	3	UNDEF	3.8451	2
7.8	0.897	0.0329	0.0161	3.9838	3.6956	0	0.0179	0.8994	0.0161	0.8809	151.43	151.43	0.748	0.0215	4.9393	4.3943	UNDEF	UNDEF	3.3434	62.1283	37.277	3	3	3	UNDEF	3.863	2
7.81	0.901	0.0331	0.016	3.9557	3.8481	0	0.0178	0.9034	0.016	0.885	151.63	151.63	0.7518	0.0213	4.9581	4.4078	UNDEF	UNDEF	3.3428	62.4492	37.4695	3	3	3	UNDEF	3.8785	2
7.82	0.9051	0.0334	0.0161	4.0326	3.7986	0	0.0178	0.9075	0.0161	0.8889	151.83	151.83	0.7557	0.0214	4.977	4.421	UNDEF	UNDEF	3.3421	62.77	37.662	3	3	3	UNDEF	3.8939	2
7.83	0.9091	0.0342	0.0162	3.9351	3.7995	0	0.0179	0.9116	0.0162	0.8929	152.03	152.03	0.7595	0.0214	4.9959	4.499	UNDEF	UNDEF	3.345	63.0913	37.8548	3	3	3	UNDEF	3.9203	2
7.84	0.9132	0.0358	0.0163	3.9325	3.8876	0	0.0179	0.9156	0.0163	0.8969	152.23	152.23	0.7634	0.0214	5.0148	4.6837	UNDEF	UNDEF	3.3535	63.4125	38.0475	3	3	3	UNDEF	3.9646	2
7.85	0.9253	0.0357	0.0165	3.9022	3.7992	0	0.0178	0.9278	0.0165	0.9089	152.43	152.43	0.7754	0.0213	5.0868	4.6096	UNDEF	UNDEF	3.3445	64.4092	38.6455	3	4	4	UNDEF	3.9885	2
7.86	0.9253	0.0371	0.0166	3.9351	3.8922	0	0.0179	0.9278	0.0166	0.9088	152.63	152.63	0.7752	0.0214	5.0789	4.7815	UNDEF	UNDEF	3.354	64.3925	38.6355	3	4	4	UNDEF	4.019	2
7.87	0.9699	0.0377	0.0168	3.9069	3.913	0	0.0173	0.9725	0.0168	0.9531	152.83	152.83	0.8196	0.0205	5.363	4.6046	UNDEF	UNDEF	3.3252	68.0917	40.855	3	4	4	UNDEF	4.1177	2
7.88	0.9699	0.0384	0.0169	3.9814	3.9371	0	0.0174	0.9725	0.0169	0.953	153.03	153.03	0.8194	0.0206	5.3547	4.6879	UNDEF	UNDEF	3.3302	68.075	40.845	3	4	4	UNDEF	4.1338	2
7.89	0.9882	0.0384	0.0169	3.9814	3.89	0	0.0171	0.9907	0.0169	0.9713	153.23	153.23	0.8375	0.0202	5.4654	4.5849	UNDEF	UNDEF	3.3174	69.5779	41.7468	3	4	4	UNDEF	4.1695	2
7.9	1.0064	0.0386	0.017	4.0374	3.8704	0	0.0169	1.009	0.017	0.9894	153.43	153.43	0.8555	0.0199	5.576	4.5177	UNDEF	UNDEF	3.3066	71.0808	42.6485	3	4	4	UNDEF	4.211	2
7.91	1.0267	0.0397	0.0171	3.9792	3.9262	0	0.0167	1.0293	0.0171	1.0096	153.63	153.63	0.8756	0.0196	5.6997	4.5335	UNDEF	UNDEF	3.2996	72.7558	43.6535	3	4	4	UNDEF	4.2729	2
7.92	1.0429	0.0413	0.0171	3.9325	4.0301	0	0.0164	1.0455	0.0171	1.0258	153.775	153.775	0.8917	0.0192	5.7987	4.6303	UNDEF	UNDEF	3.2987	74.0938	44.4563	3	4	4	UNDEF	4.3372	2
7.93	1.055	0.0405	0.0173	3.9814	3.8975	0	0.0164	1.0576	0.0173	1.0377	153.975	153.975	0.9036	0.0191	5.8686	4.4807	UNDEF	UNDEF	3.2863	75.0854	45.0513	3	4	4	UNDEF	4.3461	2
7.94	1.0469	0.0421	0.0173	4.0094	4.0091	0	0.0165	1.0495	0.0173	1.0296	154.12	154.12	0.8954	0.0193	5.8096	4.7003	UNDEF	UNDEF	3.3018	74.3983	44.639	3	4	4	UNDEF	4.3641	2
7.95	1.053	0.0434	0.0172	3.9581	4.094	0	0.0163	1.0556	0.0172	1.0358	154.265	154.265	0.9013	0.0191	5.8426	4.8192	UNDEF	UNDEF	3.306	74.8946	44.9368	3	4	4	UNDEF	4.4038	2
7.96	1.0591	0.0451	0.0172	4.0349	4.2137	0	0.0162	1.0617	0.0172	1.0419	154.41	154.41	0.9073	0.019	5.8757	4.9659	UNDEF	UNDEF	3.3115	75.3908	45.2345	3	4	4	UNDEF	4.4483	2
7.97	1.0753	0.0461	0.0172	3.9838	4.2938	0	0.016	1.0779	0.0172	1.0581	154.555	154.555	0.9233	0.0187	5.9741	4.9969	UNDEF	UNDEF	3.3072	76.7288	46.0373	3	4	4	UNDEF	4.5013	2
7.98	1.0996	0.0464	0.0172	4.0349	4.3124	0	0.0157	1.1022	0.0172	1.0824	154.7	154.7	0.9475	0.0182	6.1247	4.9005	UNDEF	UNDEF	3.2935	78.7417	47.245	3	4	4	UNDEF	4.5547	2
7.99	1.1118	0.048	0.0173	3.9814	4.4689	0	0.0155	1.1144	0.0173	1.0945	154.845	154.845	0.9595	0.018	6.1968	5.0073	UNDEF	UNDEF	3.2948	79.7463	47.8478	3	4	4	UNDEF	4.6098	2
8	1.1118	0.0486	0.0173	4.0349	4.5371	0	0.0155	1.1144	0.0173	1.0945	154.99	154.99	0.9594	0.018	6.1901	5.0668	UNDEF	UNDEF	3.2982	79.7342	47.8405	3	4	4	UNDEF	4.6218	2
8.01	1.1158	0.0488	0.0173	4.0094	4.5771	0	0.0155	1.1184	0.0173	1.0985	155.135	155.135	0.9633	0.018	6.2092	5.0628	UNDEF	UNDEF	3.2969	80.0554	48.0333	3	4	4	UNDEF	4.6338	2
8.02	1.0956	0.0489	0.0174	4.0048	4.625	0	0.0158	1.0982	0.0174	1.0782	155.28	155.28	0.9429	0.0184	6.0724	5.1886	UNDEF	UNDEF	3.311	78.36	47.016	3	4	4	UNDEF	4.5996	2
8.03	1.0753	0.0498	0.0174	4.0349	4.7538	0	0.0162	1.0779	0.0174	1.0579	155.425	155.425	0.9225	0.0189	5.9353	5.3935	UNDEF	UNDEF	3.3288	76.6563	45.9938	3	4	4	UNDEF	4.5779	2
8.04	1.055	0.0501	0.0176	4.0326	4.8409	0	0.0167	1.0576	0.0176	1.0374	155.57	155.57	0.9021	0.0195	5.7985	5.5497	UNDEF	UNDEF	3.3443	74.9525	44.9715	3	4	4	UNDEF	4.5469	2
8.05	1.0226	0.0502	0.0177	4.0583	4.9264	0	0.0173	1.0253	0.0177	1.0049	155.715	155.715	0.8695	0.0203	5.5842	5.7724	UNDEF	UNDEF	3.3676	72.2404	43.3443	3	4	4	UNDEF	4.4905	2
8.06	1.0064	0.0503	0.0178	3.9792	5.007	0	0.0177	1.0091	0.0178	0.9886	155.845	155.845	0.8532	0.0208	5.4748	5.8895	UNDEF	UNDEF	3.3797	70.8796	42.5278	3	4	4	UNDEF	4.4631	2
8.07	0.9699	0.0501	0.0178	4.0817	5.0807	0	0.0184	0.9726	0.0178	0.9521	155.975	155.975	0.8166	0.0219	5.2357	6.141	UNDEF	UNDEF	3.4061	67.8296	40.6978	3	4	4	UNDEF	4.3964	2
8.08	0.9537	0.05	0.018	4.0326	5.1618	0	0.0189	0.9564	0.018	0.9357	156.105	156.105	0.8003	0.0225	5.1267	6.2537	UNDEF	UNDEF	3.4181	66.4671	39.8803	3	4	4	UNDEF	4.3669	2
8.09	0.9132	0.0498	0.0181	4.007	5.2327	0	0.0198	0.9159	0.0181	0.8951	156.235	156.235	0.7597	0.0238	4.8623	6.5544	UNDEF	UNDEF	3.4487	63.0788	37.8473	3	3	3	UNDEF	4.2924	2
8.1	0.9132	0.0492	0.0182	4.0283	5.2648	0	0.0199	0.9159	0.0182	0.895	156.365	156.365	0.7595	0.0239	4.8575	6.4832	UNDEF	UNDEF	3.4462	63.0679	37.8408	3	3	3	UNDEF	4.2833	2
8.11	0.901	0.0481	0.0182	4.054	5.2296	0	0.0203	0.9038	0.0182	0.8828	156.495	156.495	0.7473	0.0244	4.775	6.4388	UNDEF	UNDEF	3.4505	62.0438	37.2263	3	3	3	UNDEF	4.2419	2
8.12	0.9132	0.0476	0.0184	4.0796	5.2506	0	0.0202	0.9159	0.0184	0.8948	156.625	156.625	0.7593	0.0242	4.848	6.2715	UNDEF	UNDEF	3.4384	63.0463	37.8278	3	3	3	UNDEF	4.2546	2
8.13	0.897	0.0471	0.0184	4.0027	5.2709	0	0.0205	0.8997	0.0184	0.8786	156.755	156.755	0.743	0.0248	4.7397	6.3429	UNDEF	UNDEF	3.4493	61.6846	37.0108	3	3	3	UNDEF	4.2184	2
8.14	0.8889	0.047	0.0186	3.9514	5.3227	0	0.0209	0.8916	0.0186	0.8703	156.885	156.885	0.7348	0.0253	4.6834	6.3967	UNDEF	UNDEF	3.4556	60.9979	36.5988	3	3	3	UNDEF	4.2034	2
8.15	0.8605	0.0469	0.0186	4.054	5.3673	0	0.0217	0.8633	0.0186	0.8418	157.015	157.015	0.7063	0.0264	4.4981	6.637	UNDEF	UNDEF	3.4792	58.6229	35.1738	3	3	3	UNDEF	4.1549	2
8.16	0.8645	0.0445	0.0188	4.1054	5.1389	0	0.0218	0.8674	0.0188	0.8457	157.145	157.145	0.7102	0.0265	4.5195	6.2629	UNDEF	UNDEF	3.4628	58.9496	35.3698	3	3	3	UNDEF	4.1143	2
8.17	0.8564	0.0447	0.0189	4.0521	5.2186	0	0.0221	0.8593	0.0189	0.8375	157.275	157.275	0.702	0.0269	4.4635	6.3742	UNDEF	UNDEF	3.4717	58.2638	34.9583	3	3	3	UNDEF	4.1077	2
8.18	0.8524	0.0444	0.019	4.1054	5.224	0	0.0223	0.8552	0.019	0.8334	157.405	157.405	0.6978	0.0272	4.4333	6.3645	UNDEF	UNDEF	3.4737	57.9146	34.7488	3	3	3	UNDEF	4.0956	2
8.19	0.8392	0.0441	0.0191	4.0283	5.2354	0	0.0227	0.8421	0.0191	0.8202	157.535	157.535	0.6845	0.0278	4.3453	6.4392	UNDEF	UNDEF	3.4837	56.806	34.0836	3	3	3	UNDEF	4.0685	2
8.2	0.826	0.044	0.0191	4.054	5.2717	0	0.0232	0.8289	0.0191	0.8069	157.665	157.665	0.6712	0.0285	4.2574	6.557	UNDEF	UNDEF	3.4955	55.6975	33.4185	3	3	3	UNDEF	4.0474	2
8.21	0.8281	0.0439	0.0192	4.0778	5.3016	0	0.0232	0.8309	0.0192	0.8088	157.795	157.795	0.6731	0.0285	4.266	6.5289	UNDEF	UNDEF	3.4937	55.8554	33.5133	3	3	3	UNDEF	4.0507	2
8.22	0.8118	0.0405	0.0193	4.0521	4.9113	0	0.0238	0.8147	0.0193	0.7926	157.94	157.94	0.6568	0.0294	4.1586	6.1638	UNDEF	UNDEF	3.4883	54.4925	32.6955	3	3	3	UNDEF	3.952	2
8.23	0.8078	0.0396	0.0194	4.1291	4.8311	0	0.024	0.8107	0.0194	0.7884	158.085	158.085	0.6526	0.0297	4.1283	6.064	UNDEF	UNDEF	3.4868	54.1429	32.4858	3	3	3	UNDEF	3.927	2
8.24	0.8063	0.0394	0.0195	4.0283	4.8333	0	0.0242	0.8092	0.0195	0.7867	158.23	158.23	0.651	0.03	4.1141	6.0484	UNDEF	UNDEF	3.4874	54.0042	32.4025	3	3	3	UNDEF	3.9217	2
8.25	0.806	0.0393	0.0195	4.0817	4.8467	0	0.0242	0.809	0.0195	0.7865	158.375	158.375	0.6506	0.03	4.1078	6.0376	UNDEF	UNDEF	3.4875	53.9708	32.3825	3	3	3	UNDEF	3.9208	2
8.26	0.8058	0.0392	0.0196	4.0521	4.8542	0	0.0243	0.8087	0.0196	0.7862	158.52	158.52	0.6502	0.0302	4.1016	6.0267	UNDEF	UNDEF	3.4876	53.9375	32.3625	3	3	3	UNDEF	3.9199	2
8.27	0.8118	0.0392	0.0198	4.1074	4.8629	0	0.0244	0.8148	0.0198	0.7921	158.665	158.665	0.6562	0.0301	4.1355	5.9723	UNDEF	UNDEF	3.4824	54.4321	32.6593	3	3	3	UNDEF	3.9311	2
8.28	0.7997	0.0391	0.0198	4.1054	4.8507	0	0.0247	0.8027	0.0198	0.7799	158.81	158.81	0.6438	0.0307	4.0542	6.0711	UNDEF	UNDEF	3.4935	53.4067	32.044	3	3	3	UNDEF	3.9113	2
8.29	0.7979	0.039	0.0199	4.0817	4.8328	0	0.025	0.8008	0.0199	0.7779	158.955	158.955	0.6419	0.0311	4.0382	6.0743	UNDEF	UNDEF	3.4951	53.2417	31.945	3	3	3	UNDEF	3.9077	2
8.3	0.7976	0.0388	0.02	4.1054	4.7933	0	0.0251	0.8006	0.02	0.7776	159.1	159.1	0.6415	0.0312	4.0322	6.0466	UNDEF	UNDEF	3.4944	53.2105	31.9263	3	3	3	UNDEF	3.9044	2
8.31	0.7976	0.0383	0.0201	4.0796	4.717	0	0.0252	0.8007	0.0201	0.7775	159.245	159.245	0.6414	0.0313	4.0278	5.9706	UNDEF	UNDEF	3.4917	53.2	31.92	3	3	3	UNDEF	3.8948	2
8.32	0.7977	0.0372	0.0202	4.0583	4.5584	0	0.0253	0.8007	0.0202	0.7775	159.39	159.39	0.6413	0.0315	4.0235	5.8029	UNDEF	UNDEF	3.485	53.1896	31.9138	3	3	3	UNDEF	3.8716	2
8.33	0.8078	0.0369	0.0203	4.1035	4.4911	0	0.0252	0.8109	0.0203	0.7875	159.535	159.535	0.6513	0.0312	4.0826	5.6669	UNDEF	UNDEF	3.474	54.0221	32.4133	3	3	3	UNDEF	3.8823	2
8.34	0.8281	0.0366	0.0204	4.076	4.4305	0	0.0247	0.8311	0.0204	0.8076	159.68	159.68	0.6714	0.0304	4.2049	5.4517	UNDEF	UNDEF	3.4539	55.6983	33.419	3	3	3	UNDEF	3.9098	2
8.35	0.824	0.0367	0.0205	4.1018	4.3987	0	0.0249	0.8271	0.0205	0.8035	159.825	159.825	0.6673	0.0307	4.1749	5.4958	UNDEF	UNDEF	3.4584	55.3488	33.2093	3	3	3	UNDEF	3.9062	1.8868
8.36	0.8402	0.0359	0.0207	4.0583	4.267	0	0.0246	0.8433	0.0207	0.8196	159.97	159.97	0.6833	0.0302	4.2717	5.2494	UNDEF	UNDEF	3.4389	56.6875	34.0125	3	3	3	UNDEF	3.9163	2
8.37	0.8402	0.0356	0.0208	4.1291	4.2005	0	0.0248	0.8433	0.0208	0.8194	160.115	160.115	0.6832	0.0305	4.2671	5.2117	UNDEF	UNDEF	3.4375	56.6754	34.0053	3	3	3	UNDEF	3.9116	2
8.38	0.8645	0.0353	0.0209	4.0817	4.1351	0	0.0242	0.8677	0.0209	0.8436	160.26	160.26	0.7074	0.0295	4.4142	4.9961	UNDEF	UNDEF	3.4151	58.69	35.214	3	3	3	UNDEF	3.9484	2
8.39	0.8767	0.0349	0.021	4.0817	4.0549	0	0.0239	0.8798	0.021	0.8557	160.405	160.405	0.7194	0.0292	4.4852	4.8568	UNDEF	UNDEF	3.4024	59.6913	35.8148	3	3	3	UNDEF	3.9618	2
8.4	0.8686	0.035	0.0211	4.0521	4.0318	0	0.0243	0.8718	0.0211	0.8475	160.55	160.55	0.7112	0.0297	4.4299	4.9202	UNDEF	UNDEF	3.41	59.0042	35.4025	3	3	3	UNDEF	3.9503	2
8.41	0.897	0.035	0.0213	4.1054	4.0161	0	0.0237	0.9002	0.0213	0.8757	160.695	160.695	0.7395	0.0288	4.6017	4.7393	UNDEF	UNDEF	3.3872	61.3563	36.8138	3	3	3	UNDEF	4.0026	2
8.42	0.8889	0.0353	0.0212	4.1035	4.0247	0	0.0239	0.892	0.0212	0.8676	160.84	160.84	0.7312	0.029	4.5462	4.8344	UNDEF	UNDEF	3.3964	60.6683	36.401	3	3	3	UNDEF	3.9968	2
8.43	0.8887	0.0372	0.0213	4.1291	4.2074	0	0.024	0.8919	0.0213	0.8674	160.985	160.985	0.7309	0.0291	4.5404	5.0853	UNDEF	UNDEF	3.4093	60.6457	36.3874	3	3	3	UNDEF	4.0392	2
8.44	0.8887	0.0371	0.0216	4.1035	4.1667	0	0.0243	0.892	0.0216	0.8671	161.13	161.13	0.7308	0.0296	4.5358	5.0759	UNDEF	UNDEF	3.4092	60.6336	36.3902	3	3	3	UNDEF	4.0389	2
8.45	0.8888	0.037	0.0217	4.1548	4.1396	0	0.0244	0.8921	0.0217	0.8671	161.275	161.275	0.7308	0.0297	4.5313	5.0663	UNDEF	UNDEF	3.4091	60.6268	36.3761	3	3	3	UNDEF	4.0388	2
8.46	0.8889	0.0369	0.0218	4.1548	4.107	0	0.0245	0.8921	0.0218	0.8671	161.42	161.42	0.7307	0.0298	4.5267	5.0439	UNDEF	UNDEF	3.4083	60.62	36.372	3	3	3	UNDEF	4.0367	2
8.47	0.8889	0.0367	0.0219	4.1291	4.072	0	0.0246	0.8921	0.0219	0.867	161.565	161.565	0.7306	0.0299	4.5219	5.0221	UNDEF	UNDEF	3.4077	60.6079	36.3648	3	3	3	UNDEF	4.0344	2
8.48	0.898	0.0366	0.022	4.1274	4.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.9172	0.0374	0.0225	4.1531	3.9908	0	0.0245	0.9206	0.0225	0.8947	162.78	162.78	0.7578	0.0297	4.6555	4.9331	UNDEF	UNDEF	3.3928	62.8708	37.7225	3	3	3	UNDEF	4.112	2
8.56	0.9294	0.0374	0.0226	4.1244	3.9636	0	0.0243	0.9328	0.0226	0.9068	162.98	162.98	0.7698	0.0293	4.7233	4.8546	UNDEF	UNDEF	3.3837	63.8675	38.3205	3	3	3	UNDEF	4.1353	2
8.57	0.9416	0.0371	0.0228	4.1259	3.9172	0	0.0242	0.945	0.0228	0.9187	163.18	163.18	0.7818	0.0292	4.791	4.7477	UNDEF	UNDEF	3.3732	64.8642	38.9185	3	3	3	UNDEF	4.1534	2
8.58	0.9497	0.0358	0.023	4.2029	3.7515	0	0.0242	0.9531	0.023	0.9267	163.38	163.38	0.7897	0.0291	4.8337	4.5293	UNDEF	UNDEF	3.3585	65.5233	39.314	3	3	3	UNDEF	4.1397	2
8.59	0.9699	0.0347	0.0231	4.0474	3.6114	0	0.0238	0.9734	0.0231	0.9469	163.58	163.58	0.8098	0.0285	4.9505	4.2843	UNDEF	UNDEF	3.3365	67.1958	40.3175	3	3	3	UNDEF	4.1543	2
8.6	0.9821	0.0346	0.0232	4.0988	3.569	0	0.0237	0.9856	0.0232	0.9588	163.78	163.78	0.8218	0.0283	5.0176	4.2067	UNDEF	UNDEF	3.3272	68.1917	40.915	3	3	3	UNDEF	4.1757	2
8.61	0.9861	0.0345	0.0235	4.0975	3.5354	0	0.0238	0.9897	0.0235	0.9627	163.98	163.98	0.8257	0.0284	5.0353	4.1797	UNDEF	UNDEF	3.3244	68.5133	41.108	3	3	3	UNDEF	4.1837	2
8.62	0.9861	0.0345	0.0236	4.1759	3.5057	0	0.024	0.9897	0.0236	0.9625	164.18	164.18	0.8255	0.0286	5.028	4.1775	UNDEF	UNDEF	3.3248	68.4965	41.0979	3	3	3	UNDEF	4.1849	2
8.63	0.9902	0.0345	0.0238	4.1531	3.4821	0	0.024	0.9938	0.0238	0.9664	164.38	164.38	0.8294	0.0287	5.0455	4.1578	UNDEF	UNDEF	3.3224	68.8174	41.2904	3	3	3	UNDEF	4.1943	2
8.64	0.9942	0.0347	0.0239	4.1746	3.4787	0	0.024	0.9978	0.0239	0.9704	164.58	164.58	0.8332	0.0287	5.0628	4.1592	UNDEF	UNDEF	3.3212	69.1383	41.483	3	3	3	UNDEF	4.2076	2
8.65	1.0105	0.0348	0.0241	4.1759	3.4753	0	0.0239	1.0141	0.0241	0.9864	164.78	164.78	0.8493	0.0284	5.1544	4.1007	UNDEF	UNDEF	3.3113	70.4767	42.286	3	3	3	UNDEF	4.2436	2
8.66	1.0186	0.0352	0.0242	4.1759	3.4892	0	0.0238	1.0222	0.0242	0.9944	164.98	164.98	0.8572	0.0282	5.1961	4.1031	UNDEF	UNDEF	3.3086	71.135	42.681	3	4	4	UNDEF	4.2685	2
8.67	1.0145	0.0352	0.0244	4.2267	3.4611	0	0.024	1.0182	0.0244	0.9901	165.18	165.18	0.853	0.0286	5.1639	4.1222	UNDEF	UNDEF	3.3119	70.7767	42.466	3	3	3	UNDEF	4.2624	2
8.68	1.015	0.0357	0.0244	4.2029	3.4821	0	0.0241	1.0187	0.0244	0.9906	165.38	165.38	0.8533	0.0286	5.1597	4.1811	UNDEF	UNDEF	3.3156	70.8038	42.4823	3	3	3	UNDEF	4.2769	2
8.69	1.0155	0.0367	0.0246	4.253	3.5483	0	0.0242	1.0192	0.0246	0.991	165.58	165.58	0.8537	0.0288	5.1556	4.3016	UNDEF	UNDEF	3.3228	70.8308	42.4985	3	3	3	UNDEF	4.3031	1.8868
8.7	1.0186	0.0369	0.0262	4.2015	3.5277	0	0.0257	1.0225	0.0262	0.9924	165.78	165.78	0.8568	0.0306	5.168	4.3113	UNDEF	UNDEF	3.3225	71.0683	42.641	3	3	3	UNDEF	4.3149	0.6024
8.71	1.0267	0.0372	0.0264	4.1501	3.4892	0	0.0258	1.0307	0.0264	1.0003	165.98	165.98	0.8647	0.0306	5.2096	4.2968	UNDEF	UNDEF	3.3188	71.7267	43.036	3	3	3	UNDEF	4.3367	1.5873
8.72	1.0469	0.0385	0.0266	4.2786	3.5464	0	0.0254	1.0509	0.0266	1.0203	166.18	166.18	0.8847	0.0301	5.3238	4.3484	UNDEF	UNDEF	3.3139	73.3933	44.036	3	4	4	UNDEF	4.4051	2
8.73	1.0834	0.0401	0.0268	4.1515	3.6239	0	0.0247	1.0874	0.0268	1.0566	166.38	166.38	0.921	0.0291	5.5357	4.3504	UNDEF	UNDEF	3.3	76.4183	45.851	3	4	4	UNDEF	4.5099	2
8.74	1.0996	0.0417	0.027	4.2287	3.6974	0	0.0246	1.1037	0.027	1.0726	166.58	166.58	0.9371	0.0288	5.6254	4.4476	UNDEF	UNDEF	3.2996	77.7517	46.651	3	4	4	UNDEF	4.5762	2
8.75	1.1199	0.0433	0.0272	4.2015	3.763	0	0.0243	1.124	0.0272	1.0927	166.78	166.78	0.9572	0.0284	5.7393	4.5188	UNDEF	UNDEF	3.2964	79.4267	47.656	3	4	4	UNDEF	4.649	2
8.76	1.1483	0.0446	0.0273	4.253	3.8011	0	0.0237	1.1524	0.0273	1.121	166.98	166.98	0.9854	0.0277	5.9014	4.5225	UNDEF	UNDEF	3.2866	81.7767	49.066	3	4	4	UNDEF	4.7316	2
8.77	1.2253	0.0453	0.0274	4.1488	3.7873	0	0.0224	1.2294	0.0274	1.1979	167.18	167.18	1.0622	0.0258	6.3538	4.2691	UNDEF	UNDEF	3.246	88.1767	52.906	3	4	4	UNDEF	4.9973	2
8.78	1.2699	0.0453	0.0276	4.2261	3.7031	0	0.0217	1.274	0.0276	1.2423	167.38	167.38	1.1067	0.0249	6.6116	4.0932	UNDEF	UNDEF	3.2214	91.8767	55.126	3	4	4	UNDEF	4.985	2
8.79	1.2901	0.0495	0.0277	4.2287	3.9563	0	0.0214	1.2942	0.0277	1.2624	167.58	167.58	1.1267	0.0245	6.7232	4.3973	UNDEF	UNDEF	3.2332	93.5433	56.126	3	4	4	UNDEF	5.1082	2
8.8	1.2942	0.0503	0.0277	4.2273	3.9301	0	0.0214	1.2984	0.0277	1.2665	167.78	167.78	1.1306	0.0245	6.7385	4.4517	UNDEF	UNDEF	3.2355	93.8683	56.321	3	4	4	UNDEF	5.133	2
8.81	1.3043	0.0525	0.0278	4.2517	4.0091	0	0.0213	1.3085	0.0278	1.2765	167.925	167.925	1.1405	0.0244	6.792	4.6012	UNDEF	UNDEF	3.241	94.6979	56.8188	3	4	4	UNDEF	5.194	2
8.82	1.3144	0.056	0.0279	4.2287	4.1947	0	0.0212	1.3186	0.0279	1.2865	168.07	168.07	1.1505	0.0242	6.8454	4.8657	UNDEF	UNDEF	3.2524	95.5275	57.3165	3	4	4	UNDEF	5.2786	2
8.83	1.3428	0.0606	0.0281	4.2003	4.4718	0	0.0209	1.347	0.0281	1.3147	168.215	168.215	1.1788	0.0238	7.0077	5.1396	UNDEF	UNDEF	3.2582	97.8821	58.7293	3	4	4	UNDEF	5.4159	2
8.84	1.3631	0.0625	0.0281	4.2506	4.5844	0	0.0206	1.3673	0.0281	1.335	168.36	168.36	1.199	0.0235	7.1214	5.2114	UNDEF	UNDEF	3.2562	99.5617	59.737	3	4	4	UNDEF	5.4894	2
8.85	1.4239	0.0638	0.0282	4.2774	4.6762	0	0.0198	1.4281	0.0282	1.3957	168.505	168.505	1.2596	0.0224	7.4753	5.0667	UNDEF	UNDEF	3.232	104.6163	62.7698	3	4	4	UNDEF	5.6328	2
8.86	1.4523	0.0652	0.0283	4.2543	4.7754	0	0.0195	1.4565	0.0283	1.424	168.65	168.65	1.2879	0.022	7.6365	5.0606	UNDEF	UNDEF	3.2242	106.9708	64.1825	3	4	4	UNDEF	5.7128	2
8.87	1.4685	0.0692	0.0285	4.225	5.0803	0	0.0194	1.4728	0.0285	1.44	168.78	168.78	1.304	0.0218	7.726	5.3087	UNDEF	UNDEF	3.2326	108.31	64.986	3	4	4	UNDEF	5.8121	2
8.88	1.4523	0.0706	0.0288	4.2543	5.2074	0	0.0198	1.4566	0.0288	1.4235	168.91	168.91	1.2877	0.0223	7.6236	5.4808	UNDEF	UNDEF	3.2456	106.9492	64.1695	3	4	4	UNDEF	5.803	2
8.89	1.4117	0.0709	0.029	4.253	5.2695	0	0.0206	1.4161	0.029	1.3827	169.04	169.04	1.247	0.0233	7.377	5.6863	UNDEF	UNDEF	3.2666	103.555	62.133	3	4	4	UNDEF	5.7297	2
8.9	1.3307	0.0709	0.0291	4.225	5.3262	0	0.0219	1.3351	0.0291	1.3016	169.17	169.17	1.1659	0.025	6.8919	6.0832	UNDEF	UNDEF	3.3079	96.7942	58.0765	3	4	4	UNDEF	5.5734	2
8.91	1.2942	0.0709	0.0292	4.28	5.3983	0	0.0225	1.2986	0.0292	1.265	169.3	169.3	1.1293	0.0258	6.6703	6.2806	UNDEF	UNDEF	3.3276	93.7417	56.245	3	4	4	UNDEF	5.5045	2
8.92	1.2901	0.0707	0.0292	4.3044	5.4789	0	0.0226	1.2945	0.0292	1.2609	169.43	169.43	1.125	0.0259	6.6402	6.2806	UNDEF	UNDEF	3.3292	93.3892	56.0335	3	4	4	UNDEF	5.4938	2
8.93	1.2658	0.0704	0.0293	4.2517	5.5739	0	0.0231	1.2702	0.0293	1.2365	169.56	169.56	1.1006	0.0266	6.4911	6.3958	UNDEF	UNDEF	3.3418	91.3533	54.812	3	4	4	UNDEF	5.4444	2
8.94	1.2091	0.0685	0.0293	4.3546	5.5501	0	0.0243	1.2135	0.0293	1.1798	169.69	169.69	1.0438	0.0281	6.1513	6.564	UNDEF	UNDEF	3.3672	86.6175	51.9705	3	4	4	UNDEF	5.3077	2
8.95	1.1888	0.0683	0.0295	4.2786	5.6529	0	0.0248	1.1932	0.0295	1.1593	169.82	169.82	1.0234	0.0288	6.0264	6.6691	UNDEF	UNDEF	3.3785	84.915	50.949	3	4	4	UNDEF	5.2667	2
8.96	1.1604	0.0667	0.0295	4.3044	5.6338	0	0.0254	1.1648	0.0295	1.1309	169.95	169.95	0.9949	0.0297	5.8539	6.6994	UNDEF	UNDEF	3.3897	82.5375	49.5225	3	4	4	UNDEF	5.1886	2
8.97	1.1321	0.0648	0.0296	4.3032	5.5612	0	0.0261	1.1365	0.0296	1.1025	170.08	170.08	0.9665	0.0306	5.6824	6.7036	UNDEF	UNDEF	3.4002	80.1683	48.101	3	4	4	UNDEF	5.1063	2
8.98	1.1098	0.0627	0.0296	4.2774	5.4515	0	0.0267	1.1142	0.0296	1.0802	170.21	170.21	0.944	0.0313	5.5463	6.6374	UNDEF	UNDEF	3.406	78.2992	46.9795	3	4	4	UNDEF	5.0301	2
8.99	1.1045	0.0611	0.0298	4.3546	5.3883	0	0.027	1.1089	0.0298	1.0746	170.34	170.34	0.9386	0.0318	5.5101	6.5071	UNDEF	UNDEF	3.4031	77.8435	46.7061	3	4	4	UNDEF	4.9939	2
9	1.0991	0.0592	0.0299	4.3278	5.2886	0	0.0272	1.1036	0.0299	1.0692	170.47	170.47	0.9331	0.032	5.4739	6.3445	UNDEF	UNDEF	3.3989	77.3879	46.4328	3	4	4	UNDEF	4.9522	2
9.01	1.0996	0.0573	0.03	4.3032	5.1652	0	0.0273	1.1041	0.03	1.0696	170.6	170.6	0.9335	0.0321	5.4719	6.1406	UNDEF	UNDEF	3.3906	77.4167	46.45	3	4	4	UNDEF	4.9203	2
9.02	1.0956	0.0562	0.0301	4.3057	5.1057	0	0.0275	1.1001	0.0301	1.0655	170.73	170.73	0.9294	0.0324	5.4436	6.0521	UNDEF	UNDEF	3.3887	77.0725	46.2435	3	4	4	UNDEF	4.8947	2
9.03	1.0956	0.0549	0.0302	4.3278	5.0087	0	0.0276	1.1001	0.0302	1.0654	170.86	170.86	0.9293	0.0325	5.4388	5.9093	UNDEF	UNDEF	3.3829	77.0617	46.237	3	4	4	UNDEF	4.8713	2
9.04	1.0915	0.0517	0.0303	4.3288	4.731	0	0.0278	1.096	0.0303	1.0612	171.005	171.005	0.925	0.0328	5.4094	5.5913	UNDEF	UNDEF	3.3707	76.7079	46.0248	3	4	4	UNDEF	4.805	2
9.05	1.0834	0.0504	0.0304	4.3012	4.6169	0	0.028	1.088	0.0304	1.053	171.15	171.15	0.9168	0.0331	5.3568	5.496	UNDEF	UNDEF	3.3698	76.0208	45.6125	3	4	4	UNDEF	4.7659	2
9.06	1.0834	0.0482	0.0305	4.3278	4.4269	0	0.0281	1.088	0.0305	1.0529	171.295	171.295	0.9167	0.0332	5.3514	5.2635	UNDEF	UNDEF	3.3592	76.0081	45.6049	3	4	4	UNDEF	4.7254	2
9.07	1.0834	0.0472	0.0306	4.3269	4.3346	0	0.0283	1.088	0.0306	1.0528	171.44	171.44	0.9166	0.0334	5.3462	5.1494	UNDEF	UNDEF	3.3541	75.9963	45.5978	3	4	4	UNDEF	4.7059	2
9.08	1.0834	0.0467	0.0307	4.3269	4.2917	0	0.0283	1.088	0.0307	1.0527	171.585	171.585	0.9164	0.0335	5.3409	5.0942	UNDEF	UNDEF	3.3518	75.9846	45.5908	3	4	4	UNDEF	4.6971	2
9.09	1.0915	0.0466	0.0308	4.3776	4.2878	0	0.0282	1.0961	0.0308	1.0607	171.73	171.73	0.9244	0.0333	5.3828	5.0425	UNDEF	UNDEF	3.3464	76.6475	45.9885	3	4	4	UNDEF	4.7121	2
9.1	1.0915	0.0466	0.0309	4.3288	4.29	0	0.0283	1.0961	0.0309	1.0606	171.875	171.875	0.9243	0.0334	5.3775	5.0437	UNDEF	UNDEF	3.3468	76.6354	45.9813	3	4	4	UNDEF	4.7137	2
9.11	1.0854	0.0466	0.0309	4.3776	4.2892	0	0.0285	1.0901	0.0309	1.0545	172.02	172.02	0.9181	0.0337	5.337	5.0781	UNDEF	UNDEF	3.3512	76.1192	45.6715	3	4	4	UNDEF	4.704	2
9.12	1.0853	0.0472	0.031	4.4317	4.3319	0	0.0286	1.09	0.031	1.0543	172.165	172.165	0.9178	0.0338	5.331	5.142	UNDEF	UNDEF	3.3548	76.0964	45.6578	3	4	4	UNDEF	4.7167	2
9.13	1.0853	0.0474	0.031	4.3792	4.3245	0	0.0286	1.0899	0.031	1.0543	172.31	172.31	0.9176	0.0338	5.3254	5.1665	UNDEF	UNDEF	3.3563	76.0811	45.6487	3	4	4	UNDEF	4.7225	2
9.14	1.0859	0.0475	0.0311	4.3803	4.2992	0	0.0286	1.0906	0.0311	1.0548	172.455	172.455	0.9181	0.0339	5.324	5.1685	UNDEF	UNDEF	3.3565	76.123	45.6738	3	4	4	UNDEF	4.726	2
9.15	1.0866	0.0475	0.0313	4.3269	4.2684	0	0.0288	1.0913	0.0313	1.0553	172.6	172.6	0.9187	0.034	5.3225	5.1676	UNDEF	UNDEF	3.3566	76.1648	45.6989	3	4	4	UNDEF	4.7291	2
9.16	1.0895	0.0475	0.0314	4.3278	4.2389	0	0.0288	1.0942	0.0314	1.0581	172.745	172.745	0.9215	0.0341	5.3343	5.1522	UNDEF	UNDEF	3.355	76.3963	45.8378	3	4	4	UNDEF	4.736	2
9.17	1.0956	0.047	0.0315	4.4032	4.1948	0	0.0288	1.1003	0.0315	1.0641	172.89	172.89	0.9274	0.034	5.3643	5.063	UNDEF	UNDEF	3.3487	76.8925	46.1355	3	4	4	UNDEF	4.7383	2
9.18	1.1158	0.0464	0.0316	4.3269	4.1594	0	0.0283	1.1205	0.0316	1.0842	173.035	173.035	0.9475	0.0333	5.4758	4.9009	UNDEF	UNDEF	3.3332	78.5638	47.1383	3	4	4	UNDEF	4.7669	2.1277
9.19	1.1726	0.0459	0.0317	4.3783	4.1323	0	0.027	1.1774	0.0317	1.1409	173.18	173.18	1.0042	0.0315	5.7984	4.5731	UNDEF	UNDEF	3.2957	83.285	49.971	3	4	4	UNDEF	4.8652	2.0833
9.2	1.1807	0.0454	0.0319	4.4026	4.1088	0	0.027	1.1855	0.0319	1.1488	173.325	173.325	1.0122	0.0315	5.8397	4.4866	UNDEF	UNDEF	3.2884	83.9479	50.3688	3	4	4	UNDEF	4.8717	2
9.21	1.1929	0.0417	0.032	4.4026	3.7921	0	0.0268	1.1977	0.032	1.1609	173.525	173.525	1.0242	0.0312	5.9022	4.0683	UNDEF	UNDEF	3.2606	84.9479	50.9688	3	4	4	UNDEF	4.8197	2
9.22	1.1929	0.0406	0.0322	4.429	3.7157	0	0.027	1.1977	0.0322	1.1607	173.725	173.725	1.024	0.0314	5.8944	3.9638	UNDEF	UNDEF	3.2547	84.9313	50.9588	3	4	4	UNDEF	4.7988	2
9.23	1.0834	0.0398	0.0323	4.3776	3.6624	0	0.0298	1.0882	0.0323	1.0511	173.925	173.925	0.9143	0.0353	5.257	4.3498	UNDEF	UNDEF	3.3185	75.7896	45.4738	3	3	3	UNDEF	4.5751	2
9.24	1.0469	0.0389	0.0323	4.3004	3.6071	0	0.0309	1.0517	0.0323	1.0146	174.125	174.125	0.8776	0.0368	5.0402	4.4362	UNDEF	UNDEF	3.3384	72.7313	43.6388	3	3	3	UNDEF	4.4909	2
9.25	1.0186	0.0381	0.0324	4.429	3.5386	0	0.0318	1.0235	0.0324	0.9862	174.325	174.325	0.8491	0.0382	4.871	4.4865	UNDEF	UNDEF	3.3535	70.3563	42.2138	3	3	3	UNDEF	4.4222	2
9.26	1.0068	0.0381	0.0325	4.4021	3.5556	0	0.0323	1.0117	0.0325	0.9744	174.525	174.525	0.8372	0.0388	4.7969	4.5485	UNDEF	UNDEF	3.3623	69.3592	41.6155	3	3	3	UNDEF	4.4023	2
9.27	1.0014	0.0373	0.0326	4.3769	3.4965	0	0.0325	1.0063	0.0326	0.9688	174.725	174.725	0.8315	0.0392	4.7591	4.4836	UNDEF	UNDEF	3.3617	68.8869	41.3321	3	3	3	UNDEF	4.3762	2
9.28	1.0036	0.0368	0.0327	4.4026	3.4695	0	0.0326	1.0085	0.0327	0.9708	174.925	174.925	0.8335	0.0393	4.7651	4.4136	UNDEF	UNDEF	3.3574	69.0524	41.4315	3	3	3	UNDEF	4.3708	2
9.29	1.0057	0.0367	0.0328	4.3769	3.4901	0	0.0326	1.0107	0.0328	0.9729	175.125	175.125	0.8355	0.0393	4.7711	4.3913	UNDEF	UNDEF	3.3558	69.218	41.5308	3	3	3	UNDEF	4.3744	2
9.3	1.0105	0.0366	0.0329	4.4536	3.4973	0	0.0325	1.0154	0.0329	0.9776	175.325	175.325	0.8401	0.0391	4.7917	4.3558	UNDEF	UNDEF	3.3522	69.5979	41.7588	3	3	3	UNDEF	4.3827	2
9.31	1.0794	0.0366	0.033	4.4531	3.5184	0	0.0305	1.0843	0.033	1.0464	175.525	175.525	0.9088	0.0363	5.1777	4.0302	UNDEF	UNDEF	3.3055	75.3229	45.1938	3	3	3	UNDEF	4.5127	2
9.32	1.0996	0.0356	0.0332	4.4276	3.4362	0	0.0302	1.1046	0.0332	1.0664	175.725	175.725	0.9289	0.0357	5.2858	3.8292	UNDEF	UNDEF	3.2858	76.9896	46.1938	3	3	3	UNDEF	4.5281	2
9.33	1.1199	0.0354	0.0334	4.3504	3.4357	0	0.0298	1.1249	0.0334	1.0865	175.925	175.925	0.949	0.0352	5.3942	3.7264	UNDEF	UNDEF	3.272	78.6646	47.1988	3	4	4	UNDEF	4.5636	2
9.34	1.1158	0.0354	0.0334	4.4274	3.4556	0	0.03	1.1208	0.0334	1.0824	176.125	176.125	0.9447	0.0354	5.3639	3.7445	UNDEF	UNDEF	3.2752	78.3063	46.9838	3	4	4	UNDEF	4.5579	2
9.35	1.0753	0.0354	0.0335	4.4533	3.4767	0	0.0312	1.0803	0.0335	1.0418	176.325	176.325	0.904	0.0371	5.1269	3.9143	UNDEF	UNDEF	3.3021	74.9146	44.9488	3	3	3	UNDEF	4.4837	2
9.36	1.0186	0.0355	0.0337	4.4021	3.5077	0	0.0331	1.0237	0.0337	0.9849	176.525	176.525	0.8471	0.0398	4.7989	4.1887	UNDEF	UNDEF	3.3423	70.1729	42.1038	3	3	3	UNDEF	4.383	2
9.37	0.978	0.0361	0.0337	4.4531	3.5932	0	0.0344	0.9831	0.0337	0.9443	176.725	176.725	0.8064	0.0418	4.5628	4.4785	UNDEF	UNDEF	3.3766	66.7754	40.0653	3	3	3	UNDEF	4.3264	2
9.38	0.9416	0.0375	0.0338	4.4791	3.7739	0	0.0359	0.9466	0.0338	0.9077	176.925	176.925	0.7697	0.044	4.3504	4.8666	UNDEF	UNDEF	3.4139	63.7188	38.2313	3	3	3	UNDEF	4.296	2
9.39	0.9314	0.0383	0.0338	4.5048	3.9109	0	0.0363	0.9365	0.0338	0.8976	177.125	177.125	0.7594	0.0446	4.2872	5.0385	UNDEF	UNDEF	3.4276	62.8579	37.7148	3	3	3	UNDEF	4.2994	2
9.4	0.9284	0.0382	0.0339	4.4273	3.9729	0	0.0365	0.9335	0.0339	0.8945	177.325	177.325	0.7561	0.0449	4.2642	5.0569	UNDEF	UNDEF	3.4304	62.5879	37.5528	3	3	3	UNDEF	4.2958	2
9.41	0.9269	0.0382	0.034	4.4788	4.035	0	0.0367	0.932	0.034	0.8929	177.47	177.47	0.7545	0.0451	4.2514	5.0648	UNDEF	UNDEF	3.4319	62.4492	37.4695	3	3	3	UNDEF	4.2941	2
9.42	0.9253	0.0381	0.034	4.4789	4.079	0	0.0367	0.9304	0.034	0.8913	177.615	177.615	0.7528	0.0452	4.2385	5.0655	UNDEF	UNDEF	3.433	62.3104	37.3863	3	3	3	UNDEF	4.2912	2
9.43	0.9253	0.0381	0.0341	4.5305	4.1044

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.9334	0.0389	0.035	4.5048	4.1525	0	0.0375	0.9387	0.035	0.8985	178.775	178.775	0.7599	0.046	4.2507	5.1229	UNDEF	UNDEF	3.4347	62.8896	37.7338	3	3	3	UNDEF	4.3351	2
9.51	0.9456	0.0389	0.035	4.5303	4.133	0	0.0371	0.9509	0.035	0.9106	178.92	178.92	0.7719	0.0454	4.3145	5.0444	UNDEF	UNDEF	3.4256	63.8908	38.3345	3	3	3	UNDEF	4.3575	2
9.52	0.9537	0.0388	0.0351	4.5561	4.0966	0	0.0368	0.959	0.0351	0.9186	179.065	179.065	0.7799	0.045	4.3555	4.9779	UNDEF	UNDEF	3.419	64.5538	38.7323	3	3	3	UNDEF	4.3702	2
9.53	0.9578	0.0387	0.0354	4.4789	4.0591	0	0.0369	0.9631	0.0354	0.9224	179.21	179.21	0.7839	0.0451	4.374	4.938	UNDEF	UNDEF	3.4155	64.88	38.928	3	3	3	UNDEF	4.3758	2
9.54	0.9578	0.0387	0.0355	4.5817	4.0294	0	0.037	0.9631	0.0355	0.9223	179.355	179.355	0.7837	0.0452	4.3697	4.9386	UNDEF	UNDEF	3.4159	64.8679	38.9208	3	3	3	UNDEF	4.3773	2
9.55	0.9659	0.0387	0.0356	4.556	4.002	0	0.0369	0.9712	0.0356	0.9303	179.5	179.5	0.7917	0.045	4.4107	4.8886	UNDEF	UNDEF	3.41	65.5313	39.3188	3	3	3	UNDEF	4.3927	2
9.56	0.974	0.0384	0.0357	4.5303	3.9466	0	0.0366	0.9793	0.0357	0.9383	179.7	179.7	0.7996	0.0446	4.4498	4.8071	UNDEF	UNDEF	3.4028	66.19	39.714	3	3	3	UNDEF	4.4027	2
9.57	0.978	0.0382	0.0359	4.5046	3.8957	0	0.0367	0.9834	0.0359	0.9421	179.9	179.9	0.8035	0.0447	4.4665	4.7508	UNDEF	UNDEF	3.3986	66.5108	39.9065	3	3	3	UNDEF	4.4055	2
9.58	0.9861	0.0382	0.036	4.5046	3.8773	0	0.0365	0.9915	0.036	0.9501	180.1	180.1	0.8114	0.0444	4.5055	4.7046	UNDEF	UNDEF	3.3931	67.17	40.302	3	3	3	UNDEF	4.4218	2
9.59	0.9902	0.038	0.0361	4.5045	3.848	0	0.0365	0.9956	0.0361	0.9541	180.3	180.3	0.8153	0.0443	4.5219	4.6661	UNDEF	UNDEF	3.3898	67.4908	40.4945	3	3	3	UNDEF	4.4278	2
9.6	1.0064	0.0379	0.0363	4.5561	3.8213	0	0.036	1.0118	0.0363	0.9701	180.5	180.5	0.8313	0.0436	4.6058	4.5601	UNDEF	UNDEF	3.3776	68.825	41.295	3	3	3	UNDEF	4.4555	2
9.61	1.0024	0.0379	0.0364	4.4791	3.8085	0	0.0363	1.0079	0.0364	0.966	180.7	180.7	0.8272	0.044	4.5775	4.5836	UNDEF	UNDEF	3.381	68.475	41.085	3	3	3	UNDEF	4.4503	2
9.62	1.0105	0.0376	0.0366	4.5818	3.7725	0	0.0362	1.016	0.0366	0.9739	180.9	180.9	0.8351	0.0438	4.6163	4.5085	UNDEF	UNDEF	3.374	69.1333	41.48	3	3	3	UNDEF	4.4606	2
9.63	1.0105	0.0375	0.0367	4.5048	3.7538	0	0.0363	1.016	0.0367	0.9738	181.1	181.1	0.8349	0.0439	4.6102	4.4941	UNDEF	UNDEF	3.3737	69.1167	41.47	3	3	3	UNDEF	4.4595	2
9.64	1.0064	0.0374	0.0367	4.5563	3.7386	0	0.0365	1.0119	0.0367	0.9697	181.3	181.3	0.8306	0.0442	4.5814	4.5019	UNDEF	UNDEF	3.3764	68.7583	41.255	3	3	3	UNDEF	4.4511	2
9.65	1.0064	0.0374	0.0371	4.5305	3.7409	0	0.0368	1.012	0.0371	0.9693	181.5	181.5	0.8305	0.0446	4.5755	4.504	UNDEF	UNDEF	3.377	68.7417	41.245	3	3	3	UNDEF	4.4532	2
9.66	1.0024	0.0369	0.0371	4.5302	3.6945	0	0.0371	1.008	0.0371	0.9653	181.7	181.7	0.8263	0.0449	4.5474	4.4638	UNDEF	UNDEF	3.377	68.3917	41.035	3	3	3	UNDEF	4.4358	2
9.67	1.0024	0.0366	0.0372	4.5563	3.6834	0	0.0371	1.008	0.0372	0.9652	181.9	181.9	0.8261	0.0451	4.5414	4.4333	UNDEF	UNDEF	3.3759	68.375	41.025	3	3	3	UNDEF	4.4316	2
9.68	0.9983	0.0364	0.0374	4.5817	3.6734	0	0.0374	1.0039	0.0374	0.9609	182.1	182.1	0.8218	0.0455	4.5129	4.4248	UNDEF	UNDEF	3.3777	68.0167	40.81	3	3	3	UNDEF	4.42	2
9.69	0.9942	0.0361	0.0377	4.5566	3.6684	0	0.0379	0.9999	0.0377	0.9565	182.3	182.3	0.8176	0.0461	4.4849	4.4162	UNDEF	UNDEF	3.3795	67.6617	40.597	3	3	3	UNDEF	4.4085	2
9.7	0.9861	0.0351	0.0379	4.5045	3.5855	0	0.0384	0.9918	0.0379	0.9483	182.5	182.5	0.8093	0.0468	4.4346	4.3315	UNDEF	UNDEF	3.3789	66.97	40.182	3	3	3	UNDEF	4.3706	2
9.71	0.9821	0.034	0.038	4.5817	3.5053	0	0.0387	0.9878	0.038	0.9441	182.7	182.7	0.8051	0.0472	4.4066	4.223	UNDEF	UNDEF	3.3752	66.615	39.969	3	3	3	UNDEF	4.3693	2
9.72	0.9699	0.034	0.0381	4.5302	3.5385	0	0.0393	0.9756	0.0381	0.9318	182.9	182.9	0.7927	0.0481	4.3343	4.2904	UNDEF	UNDEF	3.385	65.5858	39.3515	3	3	3	UNDEF	4.3201	2
9.73	0.9537	0.0335	0.0383	4.6078	3.5195	0	0.0401	0.9594	0.0383	0.9154	183.1	183.1	0.7763	0.0493	4.24	4.3136	UNDEF	UNDEF	3.3943	64.2175	38.5305	3	3	3	UNDEF	4.2806	2
9.74	0.9456	0.033	0.0384	4.556	3.5035	0	0.0406	0.9514	0.0384	0.9072	183.3	183.3	0.7681	0.05	4.1903	4.2919	UNDEF	UNDEF	3.3974	63.5258	38.1155	3	3	3	UNDEF	4.2551	2
9.75	0.9375	0.0322	0.0386	4.582	3.4611	0	0.0412	0.9433	0.0386	0.8989	183.5	183.5	0.7598	0.0508	4.1405	4.2351	UNDEF	UNDEF	3.3986	62.8333	37.7	3	3	3	UNDEF	4.2229	2
9.76	0.9253	0.0317	0.0387	4.5818	3.4495	0	0.0418	0.9311	0.0387	0.8867	183.7	183.7	0.7474	0.0517	4.0688	4.2346	UNDEF	UNDEF	3.4049	61.8033	37.082	3	3	3	UNDEF	4.1902	2
9.77	0.9051	0.0303	0.0388	4.582	3.3485	0	0.0429	0.9109	0.0388	0.8662	183.9	183.9	0.727	0.0534	3.9532	4.1702	UNDEF	UNDEF	3.4118	60.0975	36.0585	3	3	3	UNDEF	4.1223	2
9.78	0.8929	0.0301	0.0391	4.5563	3.3635	0	0.0438	0.8988	0.0391	0.8539	184.1	184.1	0.7147	0.0547	3.882	4.2052	UNDEF	UNDEF	3.4204	59.0683	35.441	3	3	3	UNDEF	4.0967	2
9.79	0.8767	0.0293	0.0391	4.5561	3.3159	0	0.0447	0.8826	0.0391	0.8376	184.3	184.3	0.6983	0.0561	3.7888	4.1899	UNDEF	UNDEF	3.4285	57.7	34.62	3	3	3	UNDEF	4.0499	2.0833
9.8	0.8645	0.0277	0.0392	4.5823	3.1703	0	0.0454	0.8704	0.0392	0.8253	184.5	184.5	0.6859	0.0572	3.7177	4.0318	UNDEF	UNDEF	3.4265	56.67	34.002	3	3	3	UNDEF	3.9869	2.1277
9.81	0.8524	0.0269	0.0394	4.5303	3.1121	0	0.0462	0.8583	0.0394	0.813	184.7	184.7	0.6736	0.0585	3.6469	3.9869	UNDEF	UNDEF	3.431	55.64	33.384	3	3	3	UNDEF	3.9459	2
9.82	0.8362	0.0261	0.0396	4.5302	3.0498	0	0.0473	0.8421	0.0396	0.7966	184.9	184.9	0.6572	0.0602	3.5544	3.9639	UNDEF	UNDEF	3.4391	54.2725	32.5635	3	3	3	UNDEF	3.898	2
9.83	0.8281	0.0244	0.0398	4.5563	2.8876	0	0.0481	0.834	0.0398	0.7883	185.09	185.09	0.6489	0.0613	3.5061	3.7661	UNDEF	UNDEF	3.4325	53.5808	32.1485	3	3	3	UNDEF	3.8383	2
9.84	0.8281	0.0231	0.0399	4.5302	2.7467	0	0.0482	0.834	0.0399	0.7882	185.28	185.28	0.6488	0.0615	3.5015	3.5609	UNDEF	UNDEF	3.4203	53.565	32.139	3	3	3	UNDEF	3.7986	2
9.85	0.824	0.0223	0.04	4.5305	2.6639	0	0.0486	0.83	0.04	0.784	185.47	185.47	0.6445	0.0621	3.4752	3.4595	UNDEF	UNDEF	3.4166	53.2117	31.927	3	3	3	UNDEF	3.7683	2
9.86	0.8236	0.0212	0.0402	4.6086	2.544	0	0.0488	0.8297	0.0402	0.7834	185.66	185.66	0.644	0.0624	3.4687	3.2967	UNDEF	UNDEF	3.4066	53.1649	31.8989	3	3	3	UNDEF	3.7349	2
9.87	0.8237	0.0207	0.0404	4.5563	2.4847	0	0.0491	0.8298	0.0404	0.7833	185.85	185.85	0.6439	0.0628	3.4647	3.2142	UNDEF	UNDEF	3.4014	53.1544	31.8926	3	3	3	UNDEF	3.7191	2
9.88	0.8238	0.0194	0.0406	4.582	2.2371	0	0.0493	0.8299	0.0406	0.7832	186.04	186.04	0.6438	0.0631	3.4606	3.0086	UNDEF	UNDEF	3.3874	53.1439	31.8863	3	3	3	UNDEF	3.6763	2
9.89	0.824	0.0188	0.0408	4.6078	2.2614	0	0.0495	0.8301	0.0408	0.7833	186.23	186.23	0.6439	0.0633	3.4575	2.9253	UNDEF	UNDEF	3.3816	53.1483	31.889	3	3	3	UNDEF	3.6601	2
9.9	0.8362	0.0183	0.0408	4.582	2.1937	0	0.0488	0.8423	0.0408	0.7953	186.42	186.42	0.6559	0.0623	3.5183	2.79	UNDEF	UNDEF	3.3648	54.1458	32.4875	3	3	3	UNDEF	3.6636	2
9.91	0.8402	0.018	0.0412	4.6086	2.1582	0	0.049	0.8464	0.0412	0.7991	186.61	186.61	0.6598	0.0624	3.5356	2.7326	UNDEF	UNDEF	3.3585	54.4675	32.6805	3	3	3	UNDEF	3.6626	2
9.92	0.8443	0.0162	0.0412	4.6078	1.9306	0	0.0488	0.8505	0.0412	0.803	186.81	186.81	0.6637	0.0621	3.5526	2.4347	UNDEF	UNDEF	3.3323	54.7892	32.8735	3	3	3	UNDEF	3.6041	2
9.93	0.8443	0.0163	0.0414	4.5823	1.9416	0	0.049	0.8505	0.0414	0.8029	187.01	187.01	0.6635	0.0624	3.5478	2.4547	UNDEF	UNDEF	3.3345	54.7725	32.8635	3	3	3	UNDEF	3.6104	2
9.94	0.8443	0.0158	0.0416	4.6595	1.8799	0	0.0492	0.8505	0.0416	0.8027	187.21	187.21	0.6633	0.0627	3.5431	2.384	UNDEF	UNDEF	3.3289	54.7558	32.8535	3	3	3	UNDEF	3.5945	2
9.95	0.8437	0.0153	0.0416	4.6335	1.8175	0	0.0494	0.8499	0.0416	0.802	187.41	187.41	0.6625	0.0629	3.5351	2.3154	UNDEF	UNDEF	3.3237	54.689	32.8134	3	3	3	UNDEF	3.5773	2
9.96	0.8438	0.0151	0.042	4.5818	1.7788	0	0.0497	0.8501	0.042	0.8018	187.61	187.61	0.6625	0.0633	3.5311	2.2754	UNDEF	UNDEF	3.3205	54.6819	32.8091	3	3	3	UNDEF	3.5689	2
9.97	0.8439	0.0148	0.0421	4.582	1.7421	0	0.0499	0.8502	0.0421	0.8018	187.81	187.81	0.6624	0.0636	3.5271	2.2353	UNDEF	UNDEF	3.3173	54.6748	32.8049	3	3	3	UNDEF	3.5604	2
9.98	0.8443	0.0143	0.0423	4.5841	1.6749	0	0.0501	0.8506	0.0423	0.802	188.01	188.01	0.6626	0.0638	3.5243	2.154	UNDEF	UNDEF	3.31	54.6892	32.8135	3	3	3	UNDEF	3.5419	2
9.99	0.8483	0.0143	0.0426	4.5823	1.6711	0	0.0502	0.8547	0.0426	0.8057	188.21	188.21	0.6665	0.0639	3.5413	2.1415	UNDEF	UNDEF	3.307	55.01	33.006	3	3	3	UNDEF	3.5505	1.8868
10	0.8544	0.014	0.046	4.5823	1.6356	0	0.0538	0.8613	0.046	0.8084	188.41	188.41	0.6729	0.0683	3.5715	2.081	UNDEF	UNDEF	3.2979	55.5	33.3	3	3	3	UNDEF	3.5511	0.5988
10.01	0.8605	0.0143	0.0464	4.6078	1.6621	0	0.0539	0.8674	0.0464	0.8141	188.61	188.61	0.6788	0.0683	3.5992	2.1015	UNDEF	UNDEF	3.2969	55.99	33.594	3	3	3	UNDEF	3.5736	1.6129
10.02	0.8686	0.0135	0.0468	4.582	1.5626	0	0.0539	0.8756	0.0468	0.8218	188.81	188.81	0.6868	0.0681	3.6376	1.9586	UNDEF	UNDEF	3.2786	56.6492	33.9895	3	3	3	UNDEF	3.5574	2
10.03	0.8686	0.0134	0.0469	4.5308	1.5555	0	0.054	0.8756	0.0469	0.8217	189.01	189.01	0.6866	0.0683	3.6327	1.9587	UNDEF	UNDEF	3.2791	56.6325	33.9795	3	3	3	UNDEF	3.5588	2
10.04	0.8691	0.0134	0.047	4.6335	1.5481	0	0.0541	0.8762	0.047	0.8221	189.21	189.21	0.687	0.0685	3.6306	1.9578	UNDEF	UNDEF	3.2793	56.658	33.9948	3	3	3	UNDEF	3.5612	2
10.05	0.8696	0.0132	0.0472	4.5561	1.51	0	0.0543	0.8767	0.0472	0.8224	189.41	189.41	0.6873	0.0687	3.6285	1.9176	UNDEF	UNDEF	3.2753	56.6835	34.0101	3	3	3	UNDEF	3.5527	2
10.06	0.8706	0.0132	0.0476	4.5823	1.5022	0	0.0547	0.8778	0.0476	0.823	189.61	189.61	0.6882	0.0692	3.6293	1.9141	UNDEF	UNDEF	3.2749	56.7513	34.0508	3	3	3	UNDEF	3.5557	2
10.07	0.8726	0.0129	0.0478	4.5823	1.464	0	0.0547	0.8798	0.0478	0.8249	189.81	189.81	0.69	0.0692	3.6352	1.8693	UNDEF	UNDEF	3.2696	56.9033	34.142	3	3	3	UNDEF	3.5497	2
10.08	0.8767	0.0129	0.0479	4.6348	1.4566	0	0.0547	0.8839	0.0479	0.8288	190.01	190.01	0.6939	0.069	3.6518	1.8586	UNDEF	UNDEF	3.2667	57.2242	34.3345	3	3	3	UNDEF	3.5584	2
10.09	0.8929	0.0129	0.0481	4.6081	1.4498	0	0.0538	0.9001	0.0481	0.8448	190.21	190.21	0.7099	0.0677	3.7323	1.8164	UNDEF	UNDEF	3.2537	58.5592	35.1355	3	3	3	UNDEF	3.5893	2
10.1	0.897	0.0126	0.0485	4.5823	1.4128	0	0.054	0.9042	0.0485	0.8485	190.41	190.41	0.7138	0.0679	3.7489	1.7683	UNDEF	UNDEF	3.2467	58.88	35.328	3	3	3	UNDEF	3.587	2
10.11	0.897	0.0124	0.0486	4.5563	1.3754	0	0.0541	0.9043	0.0486	0.8484	190.61	190.61	0.7136	0.068	3.744	1.7307	UNDEF	UNDEF	3.243	58.8633	35.318	3	3	3	UNDEF	3.5772	2
10.12	0.901	0.0121	0.0487	4.6592	1.3377	0	0.0541	0.9083	0.0487	0.8523	190.81	190.81	0.7175	0.0679	3.7604	1.6833	UNDEF	UNDEF	3.2359	59.1842	35.5105	3	3	3	UNDEF	3.5746	2
10.13	0.9091	0.0115	0.0489	4.5828	1.2701	0	0.0538	0.9165	0.0489	0.8603	191.01	191.01	0.7255	0.0674	3.798	1.5903	UNDEF	UNDEF	3.2211	59.8433	35.906	3	3	3	UNDEF	3.568	2
10.14	0.9172	0.0113	0.0493	4.6092	1.2323	0	0.0537	0.9246	0.0493	0.868	191.21	191.21	0.7334	0.0672	3.8356	1.5362	UNDEF	UNDEF	3.2106	60.5017	36.301	3	3	3	UNDEF	3.5727	2
10.15	0.9213	0.0113	0.0494	4.6595	1.2241	0	0.0536	0.9287	0.0494	0.8719	191.41	191.41	0.7373	0.0669	3.8519	1.5278	UNDEF	UNDEF	3.2079	60.8233	36.494	3	3	3	UNDEF	3.5815	2
10.16	0.9213	0.011	0.0496	4.6081	1.1882	0	0.0538	0.9287	0.0496	0.8717	191.61	191.61	0.7371	0.0673	3.847	1.4914	UNDEF	UNDEF	3.2038	60.8067	36.484	3	3	3	UNDEF	3.5711	2.0833
10.17	0.9274	0.0107	0.0498	4.6343	1.1524	0	0.0537	0.9348	0.0498	0.8776	191.81	191.81	0.743	0.067	3.8738	1.4432	UNDEF	UNDEF	3.1949	61.2967	36.778	3	3	3	UNDEF	3.5719	2.1277
10.18	0.9334	0.0107	0.0499	4.6853	1.1456	0	0.0535	0.9409	0.0499	0.8835	192.01	192.01	0.7489	0.0667	3.9005	1.4314	UNDEF	UNDEF	3.1907	61.7867	37.072	3	3	3	UNDEF	3.5845	2
10.19	0.9416	0.0107	0.0502	4.6599	1.1394	0	0.0534	0.9491	0.0502	0.8913	192.21	192.21	0.7569	0.0664	3.9378	1.4167	UNDEF	UNDEF	3.1851	62.445	37.467	3	3	3	UNDEF	3.6012	2
10.2	0.9497	0.0107	0.0504	4.6348	1.1334	0	0.0531	0.9572	0.0504	0.8993	192.41	192.41	0.7648	0.0659	3.9749	1.4024	UNDEF	UNDEF	3.1795	63.1042	37.8625	3	3	3	UNDEF	3.6179	2
10.21	0.9537	0.0108	0.0506	4.6335	1.1293	0	0.053	0.9613	0.0506	0.9031	192.61	192.61	0.7687	0.0658	3.9909	1.3995	UNDEF	UNDEF	3.1775	63.425	38.055	3	3	3	UNDEF	3.6283	2
10.22	0.9578	0.0108	0.0507	4.6592	1.1286	0	0.053	0.9654	0.0507	0.907	192.81	192.81	0.7726	0.0657	4.0069	1.4007	UNDEF	UNDEF	3.1761	63.7467	38.248	3	3	3	UNDEF	3.6402	2
10.23	0.9659	0.0109	0.0509	4.6853	1.1339	0	0.0527	0.9735	0.0509	0.915	193.01	193.01	0.7805	0.0652	4.0438	1.403	UNDEF	UNDEF	3.1728	64.405	38.643	3	3	3	UNDEF	3.6625	2
10.24	0.9659	0.0112	0.0512	4.6863	1.1538	0	0.053	0.9736	0.0512	0.9147	193.21	193.21	0.7803	0.0656	4.0388	1.4378	UNDEF	UNDEF	3.1779	64.3883	38.633	3	3	3	UNDEF	3.6756	2
10.25	0.9699	0.0112	0.0514	4.687	1.1468	0	0.053	0.9776	0.0514	0.9185	193.41	193.41	0.7842	0.0656	4.0548	1.4307	UNDEF	UNDEF	3.1754	64.71	38.826	3	3	3	UNDEF	3.6846	2
10.26	0.978	0.0115	0.0516	4.6863	1.1681	0	0.0528	0.9858	0.0516	0.9264	193.61	193.61	0.7922	0.0652	4.0915	1.4505	UNDEF	UNDEF	3.1745	65.3683	39.221	3	3	3	UNDEF	3.713	2
10.27	0.9983	0.0112	0.0518	4.7365	1.1363	0	0.0519	1.0061	0.0518	0.9465	193.81	193.81	0.8123	0.0637	4.191	1.3822	UNDEF	UNDEF	3.156	67.0408	40.2245	3	3	3	UNDEF	3.7414	2
10.28	1.0024	0.012	0.0522	4.711	1.2137	0	0.052	1.0102	0.0522	0.9502	194.01	194.01	0.8162	0.0639	4.2071	1.4747	UNDEF	UNDEF	3.1668	67.3658	40.4195	3	3	3	UNDEF	3.7849	2
10.29	1.0105	0.012	0.0523	4.7107	1.2106	0	0.0518	1.0183	0.0523	0.9582	194.21	194.21	0.8241	0.0635	4.2436	1.4606	UNDEF	UNDEF	3.1615	68.0242	40.8145	3	3	3	UNDEF	3.8017	2
10.3	1.0145	0.0126	0.0525	4.6857	1.2633	0	0.0517	1.0224	0.0525	0.962	194.41	194.41	0.828	0.0634	4.2589	1.5199	UNDEF	UNDEF	3.1678	68.3408	41.0045	3	3	3	UNDEF	3.8333	2
10.31	1.0105	0.0126	0.0527	4.7107	1.2621	0	0.0521	1.0184	0.0527	0.9578	194.61	194.61	0.8238	0.0639	4.2333	1.5281	UNDEF	UNDEF	3.1712	67.9908	40.7945	3	3	3	UNDEF	3.8273	2
10.32	1.0105	0.0129	0.053	4.7114	1.2874	0	0.0524	1.0184	0.053	0.9575	194.81	194.81	0.8236	0.0643	4.2279	1.5603	UNDEF	UNDEF	3.1757	67.9742	40.7845	3	3	3	UNDEF	3.8394	2
10.33	1.0064	0.0131	0.0531	4.711	1.3134	0	0.0528	1.0144	0.0531	0.9533	195.01	195.01	0.8194	0.0649	4.2016	1.6006	UNDEF	UNDEF	3.183	67.6158	40.5695	3	3	3	UNDEF	3.8437	2
10.34	1.0024	0.0134	0.0532	4.6605	1.3415	0	0.0531	1.0104	0.0532	0.9492	195.21	195.21	0.8152	0.0653	4.1759	1.6411	UNDEF	UNDEF	3.1903	67.2658	40.3595	3	3	3	UNDEF	3.8481	2
10.35	0.9902	0.0139	0.0534	4.6857	1.3965	0	0.0539	0.9982	0.0534	0.9368	195.41	195.41	0.8028	0.0665	4.1082	1.7321	UNDEF	UNDEF	3.2072	66.2317	39.739	3	3	3	UNDEF	3.8474	2.0833
10.36	0.9902	0.0139	0.0537	4.6343	1.4015	0	0.0542	0.9982	0.0537	0.9365	195.61	195.61	0.8026	0.0669	4.1032	1.7359	UNDEF	UNDEF	3.2081	66.215	39.729	3	3	3	UNDEF	3.8499	2.0833
10.37	0.9821	0.014	0.0539	4.7625	1.4022	0	0.0548	0.9902	0.0539	0.9282	195.81	195.81	0.7944	0.0678	4.0568	1.7576	UNDEF	UNDEF	3.215	65.5229	39.3138	3	3	3	UNDEF	3.8373	2
10.38	0.9816	0.014	0.0539	4.6599	1.3977	0	0.055	0.9897	0.0539	0.9277	196.01

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.128	0.0161	0.0553	4.712	1.4286	0	0.049	1.1363	0.0553	1.0727	197.41	197.41	0.9389	0.0589	4.756	1.7167	UNDEF	UNDEF	3.1489	77.5492	46.5295	3	3	3	UNDEF	4.2068	2
10.46	1.1604	0.0164	0.0555	4.7629	1.4337	0	0.0478	1.1687	0.0555	1.1049	197.61	197.61	0.9711	0.0571	4.9143	1.6924	UNDEF	UNDEF	3.1334	80.2325	48.1395	3	3	3	UNDEF	4.282	2
10.47	1.2212	0.0162	0.0557	4.7642	1.3936	0	0.0456	1.2296	0.0557	1.1655	197.81	197.81	1.0317	0.054	5.2158	1.572	UNDEF	UNDEF	3.0957	85.2825	51.1695	3	3	3	UNDEF	4.3934	2
10.48	1.2455	0.017	0.0558	4.7136	1.4409	0	0.0448	1.2539	0.0558	1.1897	198.01	198.01	1.0559	0.0528	5.3323	1.6139	UNDEF	UNDEF	3.0925	87.2908	52.3745	3	3	3	UNDEF	4.4711	2
10.49	1.2739	0.0172	0.0561	4.7892	1.4346	0	0.044	1.2823	0.0561	1.2178	198.21	198.21	1.0841	0.0518	5.4695	1.5908	UNDEF	UNDEF	3.0798	89.6408	53.7845	3	3	3	UNDEF	4.5349	2
10.5	1.2942	0.0172	0.0563	4.7629	1.4024	0	0.0435	1.3026	0.0563	1.2379	198.41	198.41	1.1042	0.051	5.5654	1.5566	UNDEF	UNDEF	3.0687	91.3158	54.7895	3	3	3	UNDEF	4.574	2
10.51	1.2901	0.0185	0.0563	4.7385	1.4668	0	0.0436	1.2985	0.0563	1.2338	198.61	198.61	1.0999	0.0512	5.5381	1.6807	UNDEF	UNDEF	3.0861	90.9575	54.5745	3	3	3	UNDEF	4.6117	2
10.52	1.2172	0.0216	0.0564	4.7385	1.6337	0	0.0463	1.2257	0.0564	1.1608	198.81	198.81	1.0268	0.0549	5.1649	2.0993	UNDEF	UNDEF	3.1589	84.8658	50.9195	3	3	3	UNDEF	4.571	2
10.53	1.2088	0.0252	0.0565	4.712	1.7828	0	0.0468	1.2173	0.0565	1.1523	199.01	199.01	1.0183	0.0555	5.1166	2.474	UNDEF	UNDEF	3.1979	84.148	50.4888	3	3	3	UNDEF	4.6655	2
10.54	1.2266	0.0264	0.0567	4.7899	1.6645	0	0.0462	1.2351	0.0567	1.1699	199.21	199.21	1.0359	0.0547	5.1998	2.5472	UNDEF	UNDEF	3.1982	85.6128	51.3677	3	3	3	UNDEF	4.7353	2
10.55	1.2443	0.0261	0.0569	4.7642	1.4532	0	0.0457	1.2529	0.0569	1.1874	199.41	199.41	1.0535	0.054	5.2829	2.4734	UNDEF	UNDEF	3.1858	87.0777	52.2466	3	3	3	UNDEF	4.7618	2
10.56	1.3399	0.0272	0.0572	4.765	1.3388	0	0.0427	1.3485	0.0572	1.2827	199.61	199.61	1.1489	0.0498	5.7556	2.3645	UNDEF	UNDEF	3.1438	95.0239	57.0143	3	4	4	UNDEF	4.9796	2.1277
10.57	1.5333	0.0281	0.0576	4.7394	1.232	0	0.0375	1.5419	0.0576	1.4757	199.81	199.81	1.3421	0.0429	6.717	2.097	UNDEF	UNDEF	3.0596	111.1242	66.6745	3	4	4	UNDEF	5.3868	2.0833
10.58	1.8981	0.0291	0.0584	4.7642	1.1336	0	0.0307	1.9069	0.0584	1.8397	200.01	200.01	1.7068	0.0342	8.5338	1.7064	UNDEF	UNDEF	2.9248	141.5075	84.9045	4	4	4	UNDEF	6.1318	2
10.59	2.3764	0.0298	0.0588	4.7385	1.038	0	0.0247	2.3852	0.0588	2.3176	200.21	200.21	2.185	0.0269	10.9136	1.364	-8.1973	-13.0194	2.7839	UNDEF	UNDEF	4	4	4	UNDEF	7.0816	1.9231
10.6	3.4586	0.0302	0.0592	4.766	0.9484	0	0.0171	3.4675	0.0592	3.3994	200.41	200.41	3.2671	0.0181	16.3019	0.9247	7.3516	1.338	2.5503	UNDEF	UNDEF	5	5	5	29.2802	9.1316	1.8868
10.61	3.949	0.0308	0.0553	4.7403	0.8785	0	0.014	3.9573	0.0553	3.8937	200.61	200.61	3.7567	0.0147	18.7263	0.8207	12.8308	6.3974	2.473	UNDEF	UNDEF	5	5	5	30.1899	10.0474	2
10.62	4.3422	0.0315	0.0495	4.7394	0.8158	0	0.0114	4.3496	0.0495	4.2927	200.81	200.81	4.1488	0.0119	20.6604	0.7581	16.7466	10.0131	2.4193	UNDEF	UNDEF	5	5	5	30.8289	10.7757	2
10.63	4.6137	0.0319	0.0416	4.8414	0.7581	0	0.009	4.6199	0.0416	4.5721	201.01	201.01	4.4189	0.0094	21.9837	0.7213	19.2404	12.3158	2.3854	UNDEF	UNDEF	5	5	5	31.2305	11.2746	2
10.64	4.9907	0.032	0.0346	4.8937	0.7044	0	0.0069	4.9559	0.0346	4.9561	201.21	201.21	4.7947	0.0072	23.8293	0.6683	22.4769	15.3043	2.3393	UNDEF	UNDEF	5	5	5	31.7474	11.9467	2
10.65	5.1447	0.0328	0.0293	4.8175	0.6738	0	0.0057	5.1491	0.0293	5.1154	201.41	201.41	4.9477	0.0059	24.5653	0.6637	23.7153	16.4478	2.3261	UNDEF	UNDEF	5	5	5	31.9419	12.2442	2
10.66	5.2906	0.0332	0.028	4.9203	0.6411	0	0.0053	5.2948	0.028	5.2626	201.61	201.61	5.0932	0.0055	25.2626	0.6521	24.853	17.4983	2.3118	UNDEF	UNDEF	5	5	5	32.1196	12.5128	2
10.67	5.4446	0.0333	0.0269	4.8689	0.6152	0	0.0049	5.4486	0.0269	5.4177	201.81	201.81	5.2468	0.0051	25.9989	0.6344	26.0209	18.5767	2.2953	UNDEF	UNDEF	5	5	5	32.3014	12.7847	2
10.68	5.7405	0.0332	0.026	4.8937	0.5917	0	0.0045	5.7444	0.026	5.7145	202.02	202.02	5.5424	0.0047	27.4348	0.5986	28.1931	20.5825	2.2632	UNDEF	UNDEF	5	5	5	32.64	13.2944	2
10.69	5.8743	0.0331	0.0247	4.9213	0.5726	0	0.0042	5.878	0.0247	5.8496	202.23	202.23	5.6758	0.0043	28.0659	0.5826	29.1254	21.4434	2.2492	UNDEF	UNDEF	5	5	5	32.7827	13.523	2
10.7	6.008	0.0328	0.024	4.946	0.5544	0	0.004	6.0116	0.024	5.984	202.44	202.44	5.8092	0.0041	28.6957	0.5651	30.0356	22.2838	2.2347	UNDEF	UNDEF	5	6	6	32.9216	13.7461	2
10.71	6.1296	0.0294	0.0234	4.9193	0.4879	0	0.0038	6.1331	0.0234	6.1062	202.65	202.65	5.9305	0.0039	29.2645	0.4964	30.8434	23.0296	2.203	UNDEF	UNDEF	5	6	6	33.0442	13.8392	2
10.72	6.3607	0.0274	0.0227	4.8946	0.4465	0	0.0036	6.3641	0.0227	6.3379	202.86	202.86	6.1613	0.0037	30.3719	0.4441	32.3554	24.4258	2.1686	UNDEF	UNDEF	5	6	6	33.2753	14.1575	2
10.73	6.4539	0.0258	0.0219	4.9471	0.4162	0	0.0034	6.4572	0.0219	6.432	203.07	203.07	6.2541	0.0035	30.7978	0.413	32.9353	24.9613	2.1506	UNDEF	UNDEF	5	6	6	33.3618	14.2594	2
10.74	6.5025	0.024	0.0216	4.9717	0.3836	0	0.0033	6.5057	0.0216	6.4809	203.28	203.28	6.3025	0.0034	31.0039	0.3814	33.223	25.227	2.1347	UNDEF	UNDEF	5	6	6	33.4031	14.2741	2
10.75	6.5228	0.0238	0.0213	4.9203	0.3785	0	0.0033	6.526	0.0213	6.5015	203.49	203.49	6.3225	0.0034	31.0703	0.3769	33.3288	25.3246	2.1319	UNDEF	UNDEF	5	6	6	33.4165	14.3025	2
10.76	6.5066	0.0237	0.0211	4.9975	0.3764	0	0.0032	6.5098	0.0211	6.4855	203.7	203.7	6.3061	0.0034	30.9576	0.3762	33.2021	25.2076	2.1331	UNDEF	UNDEF	5	6	6	33.394	14.2738	2
10.77	6.4701	0.0239	0.0209	4.9213	0.3794	0	0.0032	6.4732	0.0209	6.4492	203.91	203.91	6.2693	0.0033	30.7456	0.3807	32.9451	24.9704	2.1378	UNDEF	UNDEF	5	6	6	33.3514	14.2207	2.0833
10.78	6.3688	0.024	0.0207	4.9451	0.3834	0	0.0033	6.3719	0.0207	6.3481	204.12	204.12	6.1678	0.0034	30.2165	0.3892	32.2669	24.3441	2.1484	UNDEF	UNDEF	5	6	6	33.2438	14.0587	2.1277
10.79	6.2999	0.0243	0.0205	4.946	0.3921	0	0.0033	6.303	0.0205	6.2794	204.33	204.33	6.0986	0.0034	29.847	0.399	31.792	23.9056	2.1574	UNDEF	UNDEF	5	6	6	33.1674	13.9581	2
10.8	6.2188	0.0244	0.0203	4.8431	0.3984	0	0.0033	6.2219	0.0203	6.1985	204.54	204.54	6.0173	0.0034	29.4187	0.4058	31.231	23.3876	2.166	UNDEF	UNDEF	5	6	6	33.0774	13.827	2
10.81	6.1296	0.025	0.0203	4.9717	0.4143	0	0.0033	6.1326	0.0203	6.1093	204.75	204.75	5.9279	0.0034	28.9518	0.4221	30.6081	22.8124	2.179	UNDEF	UNDEF	5	6	6	32.9777	13.7019	2
10.82	5.9553	0.0264	0.0202	4.9985	0.4438	0	0.0034	5.9583	0.0202	5.9351	204.96	204.96	5.7534	0.0035	28.0707	0.4587	29.3877	21.6855	2.2056	UNDEF	UNDEF	5	5	5	32.7846	13.4599	2
10.83	5.854	0.025	0.02	4.8937	0.4276	0	0.0034	5.857	0.02	5.834	205.17	205.17	5.6518	0.0035	27.5471	0.443	28.6524	21.0066	2.2071	UNDEF	UNDEF	5	5	5	32.6666	13.2392	2
10.84	5.7486	0.0301	0.0199	4.9451	0.5211	0	0.0035	5.7516	0.0199	5.7287	205.38	205.38	5.5462	0.0036	27.0046	0.5419	27.8752	20.2889	2.2507	UNDEF	UNDEF	5	5	5	32.5418	13.2424	2
10.85	5.6554	0.0316	0.0198	4.9728	0.5549	0	0.0035	5.6584	0.0198	5.6356	205.59	205.59	5.4528	0.0036	26.5226	0.579	27.1736	19.6411	2.2701	UNDEF	UNDEF	5	5	5	32.4285	13.1361	2
10.86	5.4487	0.0334	0.0196	4.9966	0.5935	0	0.0036	5.4516	0.0196	5.4291	205.8	205.8	5.2458	0.0037	25.49	0.636	25.6053	18.193	2.3035	UNDEF	UNDEF	5	5	5	32.178	12.8398	2
10.87	5.3474	0.0359	0.0194	5.0499	0.6449	0	0.0036	5.3503	0.0194	5.328	206	206	5.1443	0.0038	24.9724	0.6978	24.8045	17.4535	2.3296	UNDEF	UNDEF	5	5	5	32.0481	12.746	2
10.88	5.3096	0.0384	0.0192	5.0232	0.6946	0	0.0036	5.3125	0.0192	5.2904	206.2	206.2	5.1063	0.0038	24.7638	0.7526	24.4881	17.1614	2.348	UNDEF	UNDEF	5	5	5	31.995	12.7594	2
10.89	5.3079	0.0405	0.0191	5.0489	0.733	0	0.0036	5.3107	0.0191	5.2887	206.4	206.4	5.1043	0.0037	24.7303	0.7931	24.4522	17.1283	2.3592	UNDEF	UNDEF	5	5	5	31.9864	12.819	2
10.9	5.3328	0.0376	0.019	4.9985	0.6793	0	0.0036	5.3357	0.019	5.3138	206.6	206.6	5.1291	0.0037	24.826	0.7322	24.6248	17.2876	2.3415	UNDEF	UNDEF	5	5	5	32.011	12.7781	2
10.91	5.3578	0.0346	0.0189	4.9717	0.6244	0	0.0035	5.3606	0.0189	5.3389	206.8	206.8	5.1538	0.0037	24.9217	0.6719	24.7964	17.446	2.3229	UNDEF	UNDEF	5	5	5	32.0354	12.7333	2
10.92	5.4082	0.0259	0.0189	4.9997	0.4655	0	0.0035	5.411	0.0189	5.3893	207.01	207.01	5.204	0.0036	25.139	0.4972	25.162	17.7836	2.2635	UNDEF	UNDEF	5	5	5	32.0904	12.5265	2
10.93	5.5054	0.0057	0.0188	5.0737	0.1027	0	0.0034	5.5082	0.0188	5.4866	207.22	207.22	5.301	0.0035	25.5815	0.108	25.878	18.4448	2.0776	UNDEF	UNDEF	5	5	5	32.2008	11.8118	2
10.94	5.6959	0.0072	0.0188	5.0489	0.1287	0	0.0033	5.6987	0.0188	5.6771	207.43	207.43	5.4913	0.0034	26.473	0.1313	27.2664	19.7268	2.0749	UNDEF	UNDEF	5	5	5	32.4169	12.2076	2
10.95	5.8256	0.0087	0.0187	4.9975	0.1544	0	0.0032	5.8284	0.0187	5.8069	207.64	207.64	5.6208	0.0033	27.0698	0.1546	28.1775	20.5681	2.0782	UNDEF	UNDEF	5	5	5	32.5572	12.5018	2
10.96	5.927	0.0147	0.0184	5.0472	0.2595	0	0.0031	5.9298	0.0184	5.9086	207.85	207.85	5.7219	0.0032	27.529	0.2565	28.8705	21.2079	2.1254	UNDEF	UNDEF	5	5	5	32.6628	12.9621	2
10.97	5.9715	0.0547	0.0178	5.0757	0.9633	0	0.003	5.9742	0.0178	5.9537	208.05	208.05	5.7661	0.0031	27.715	0.949	29.1589	21.4743	2.3544	UNDEF	UNDEF	5	5	5	32.7052	14.3912	2
10.98	5.8297	0.0581	0.017	5.0223	1.0166	0	0.0029	5.8323	0.017	5.8127	208.25	208.25	5.624	0.003	27.006	1.0331	28.1398	20.5332	2.383	UNDEF	UNDEF	5	5	5	32.5426	14.2306	2
10.99	5.7081	0.0631	0.0157	5.0737	1.0961	0	0.0027	5.7105	0.0157	5.6924	208.45	208.45	5.502	0.0028	26.3948	1.1465	27.2432	19.7054	2.4152	UNDEF	UNDEF	5	5	5	32.3988	14.1388	2
11	5.6563	0.0634	0.0151	5.0768	1.0941	0	0.0027	5.6585	0.0151	5.6412	208.65	208.65	5.4499	0.0028	26.1198	1.1634	26.8429	19.3357	2.4224	UNDEF	UNDEF	5	5	5	32.3329	14.0569	2
11.01	5.6548	0.0636	0.0148	5.1238	1.0903	0	0.0026	5.657	0.0148	5.64	208.85	208.85	5.4482	0.0027	26.0866	1.1666	26.8103	19.3056	2.4235	UNDEF	UNDEF	5	5	5	32.325	14.0604	2
11.02	5.6551	0.0635	0.0147	5.0987	1.083	0	0.0026	5.6573	0.0147	5.6404	209.05	209.05	5.4483	0.0027	26.062	1.1654	26.7906	19.2874	2.4236	UNDEF	UNDEF	5	5	5	32.319	14.0619	1.8868
11.03	5.6554	0.0634	0.0143	5.0746	1.0767	0	0.0025	5.6575	0.0143	5.6411	209.25	209.25	5.4483	0.0026	26.0373	1.1643	26.7709	19.2693	2.4237	UNDEF	UNDEF	5	5	5	32.3131	14.0634	0.8
11.04	5.8094	0.0613	0.0142	5.0987	1.0375	0	0.0025	5.8115	0.0142	5.7952	209.45	209.45	5.6021	0.0025	26.7466	1.0949	27.8639	20.2785	2.3998	UNDEF	UNDEF	5	5	5	32.4824	14.2889	1.8868
11.05	5.9148	0.0584	0.0142	5.0465	0.9835	0	0.0024	5.9169	0.0142	5.9006	209.65	209.65	5.7073	0.0025	27.2229	1.0237	28.5882	20.9473	2.378	UNDEF	UNDEF	5	5	5	32.5934	14.4056	2.1277
11.06	6.0283	0.0566	0.0142	5.0465	0.9468	0	0.0024	6.0304	0.0142	6.0141	209.85	209.85	5.8206	0.0024	27.7369	0.9721	29.3551	21.6554	2.3595	UNDEF	UNDEF	5	5	5	32.7107	14.5607	2.0833
11.07	6.1418	0.0528	0.0143	5.0472	0.8785	0	0.0023	6.1439	0.0143	6.1275	210.05	210.05	5.9339	0.0024	28.2499	0.8904	30.1074	22.35	2.3333	UNDEF	UNDEF	5	5	5	32.8254	14.6635	2
11.08	6.2634	0.0499	0.0143	5.0987	0.8245	0	0.0023	6.2655	0.0143	6.2491	210.25	210.25	6.0553	0.0024	28.8005	0.8242	30.8991	23.0811	2.3093	UNDEF	UNDEF	5	6	6	32.946	14.7975	2
11.09	6.2999	0.0486	0.0142	5.0737	0.7978	0	0.0023	6.302	0.0142	6.2857	210.45	210.45	6.0916	0.0023	28.9455	0.7976	31.1185	23.2837	2.3005	UNDEF	UNDEF	5	6	6	32.9774	14.8263	2
11.1	6.2431	0.0452	0.0141	5.0737	0.7385	0	0.0023	6.2452	0.0141	6.229	210.65	210.65	6.0346	0.0023	28.6473	0.7498	30.7211	22.9167	2.2914	UNDEF	UNDEF	5	6	6	32.9128	14.6352	2
11.11	6.1945	0.0443	0.0141	5.0746	0.7214	0	0.0023	6.1966	0.0141	6.1804	210.85	210.85	5.9858	0.0024	28.3887	0.7399	30.3751	22.5973	2.2922	UNDEF	UNDEF	5	5	5	32.8561	14.5258	2
11.12	6.1702	0.0425	0.014	5.0737	0.6933	0	0.0023	6.1723	0.014	6.1562	211.05	211.05	5.9613	0.0024	28.2457	0.7133	30.1904	22.4267	2.2866	UNDEF	UNDEF	5	5	5	32.8246	14.4339	2
11.13	6.16	0.0421	0.014	5.1013	0.6893	0	0.0023	6.1622	0.014	6.146	211.25	211.25	5.9509	0.0024	28.1699	0.7077	30.1005	22.3437	2.286	UNDEF	UNDEF	5	5	5	32.8078	14.4065	2
11.14	6.1499	0.038	0.014	5.0994	0.626	0	0.0023	6.152	0.014	6.1359	211.45	211.45	5.9405	0.0024	28.0943	0.6392	30.0104	22.2606	2.2667	UNDEF	UNDEF	5	5	5	32.7909	14.2639	2
11.15	6.1458	0.0338	0.014	5.1758	0.5644	0	0.0023	6.1479	0.014	6.1318	211.66	211.66	5.9362	0.0024	28.0461	0.57	29.9601	22.2141	2.2453	UNDEF	UNDEF	5	5	5	32.7802	14.1247	2
11.16	6.1256	0.0299	0.014	5.0746	0.5049	0	0.0023	6.1277	0.014	6.1116	211.87	211.87	5.9158	0.0024	27.922	0.5051	29.8009	22.067	2.2247	UNDEF	UNDEF	5	5	5	32.7524	13.9563	2
11.17	5.9715	0.028	0.0139	5.1495	0.4797	0	0.0023	5.9736	0.0139	5.9576	212.08	212.08	5.7615	0.0024	27.1667	0.4866	28.7211	21.07	2.2289	UNDEF	UNDEF	5	5	5	32.5805	13.6294	2
11.18	5.8418	0.0259	0.0138	5.1752	0.4489	0	0.0024	5.8439	0.0138	5.828	212.29	212.29	5.6316	0.0025	26.5278	0.4605	27.7873	20.2078	2.2288	UNDEF	UNDEF	5	5	5	32.4308	13.3326	2
11.19	5.7202	0.0249	0.0137	5.1495	0.4356	0	0.0024	5.7223	0.0137	5.7065	212.5	212.5	5.5098	0.0025	25.9283	0.4517	26.8919	19.381	2.2346	UNDEF	UNDEF	5	5	5	32.2868	13.0871	2
11.2	5.5703	0.0244	0.0137	5.097	0.4308	0	0.0025	5.5724	0.0137	5.5566	212.71	212.71	5.3597	0.0026	25.197	0.4546	25.7675	18.3428	2.2471	UNDEF	UNDEF	5	5	5	32.106	12.812	2
11.21	5.3393	0.0241	0.0137	5.2024	0.4296	0	0.0026	5.3413	0.0137	5.3256	212.92	212.92	5.1284	0.0027	24.0862	0.4703	23.9875	16.6992	2.2709	UNDEF	UNDEF	5	5	5	31.82	12.4061	2
11.22	5.2995	0.0244	0.0137	5.1785	0.4374	0	0.0026	5.3015	0.0137	5.2858	213.13	213.13	5.0884	0.0027	23.8747	0.4803	23.6545	16.3917	2.278	UNDEF	UNDEF	5	5	5	31.7639	12.3515	2.1277
11.23	5.291	0.0248	0.0137	5.1252	0.4423	0	0.0026	5.293	0.0137	5.2773	213.34	213.34	5.0797	0.0027	23.8102	0.4875	23.5652	16.3092	2.2817	UNDEF	UNDEF	5	5	5	31.7467	12.351	2.0833
11.24	5.3192	0.0262	0.0137	5.1509	0.4637	0	0.0026	5.3213	0.0137	5.3055	213.55	213.55	5.1077	0.0027	23.9181	0.5122	23.7637	16.4925	2.2885	UNDEF	UNDEF	5	5	5	31.7755	12.4537	2
11.25	5.3475	0.0265	0.0137	5.1766	0.4631	0	0.0026	5.3495	0.0137	5.3338	213.76	213.76	5.1358	0.0027	24.0258	0.5153	23.9611	16.6748	2.2878	UNDEF	UNDEF	5	5	5	31.804	12.5159	2
11.26	5.4082	0.0283	0.0137	5.1775	0.4963	0	0.0025	5.4103	0.0137	5.3945	213.97	213.97	5.1963	0.0026	24.2851	0.5445	24.4073	17.0868	2.2934	UNDEF	UNDEF	5	5	5	31.8723	12.6888	2
11.27	5.5987	0.0287	0.0139	5.2042	0.4808	0	0.0025	5.6008	0.0139	5.5848	214.18	214.18	5.3866	0.0026	25.1499	0.533	25.8214	18.3925	2.2757	UNDEF	UNDEF	5	5	5	32.0941	13.0358	2
11.28	5.8054	0.0291	0.014	5.1528	0.4728	0	0.0024	5.8075	0.014	5.7914	214.39	214.39	5.5931	0.0025	26.0885	0.5207	27.3033	19.7609	2.2571	UNDEF	UNDEF	5	5	5	32.3256	13.4094	2
11.29	6.2796	0.0294	0.0141	5.2024	0.4608	0	0.0023	6.2817	0.0141	6.2655	214.6	214.6	6.0671	0.0023	28.2718	0.4838	30.539	22.7486	2.2121	UNDEF	UNDEF	5	5	5	32.8303	14.2317	2
11.3	6.5349	0.0296	0.0145	5.1252	0.4485	0	0.0022	6.5371	0.0145	6.5204	214.81	214.81	6.3223	0.0023	29.4319	0.468	32.1702	24.2548	2.1903	UNDEF	UNDEF	5	6	6	33.0812	14.676	2
11.31	6.7781	0.0294	0.0146	5.1501	0.4294	0	0.0022	6.7803	0.0146	6.7635	215.02	215.02	6.5653	0.0022	30.5333	0.4472	33.6641	25.6342	2.1677	UNDEF	UNDEF	5	6	6	33.3095	15.0809	2
11.32	7.0578	0.0297	0.0149	5.1766	0.4183	0	0.0021	7.06	0.0149	7.0429	215.23	215.23	6.8448	0.0022	31.8023	0.4339	35.3197	27.1629	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	9.1655	0.0277	0.0162	5.1766	0.305	0	0.0018	9.1679	0.0162	9.1493	216.91	216.91	8.951	0.0018	41.266	0.3095	45.9851	37.0111	1.9859	UNDEF	UNDEF	6	6	6	35.1454	18.9749	2
11.41	9.3478	0.0274	0.0163	5.1518	0.2962	0	0.0017	9.3502	0.0163	9.3315	217.12	217.12	9.1331	0.0018	42.0649	0.3003	46.7802	37.7453	1.9735	UNDEF	UNDEF	6	6	6	35.26	19.2605	2
11.42	9.664	0.0266	0.0164	5.2016	0.2827	0	0.0017	9.6665	0.0164	9.6476	217.33	217.33	9.4491	0.0017	43.4783	0.2817	48.1385	38.9995	1.9503	UNDEF	UNDEF	6	6	6	35.4569	19.7381	2
11.43	9.7977	0.0261	0.0166	5.1766	0.2731	0	0.0017	9.8002	0.0166	9.7811	217.54	217.54	9.5827	0.0017	44.0501	0.2724	48.6866	39.5056	1.94	UNDEF	UNDEF	6	6	6	35.5345	19.9335	2
11.44	9.8869	0.0249	0.0167	5.2299	0.2569	0	0.0017	9.8894	0.0167	9.8702	217.75	217.75	9.6717	0.0017	44.4163	0.2572	49.0406	39.8325	1.9283	UNDEF	UNDEF	6	6	6	35.5837	20.0271	2
11.45	9.9558	0.0246	0.0168	5.2054	0.2517	0	0.0017	9.9583	0.0168	9.939	217.96	217.96	9.7404	0.0017	44.6888	0.2525	49.3068	40.0782	1.9233	UNDEF	UNDEF	6	6	6	35.6199	20.1284	2
11.46	10.017	0.0245	0.0169	5.2033	0.2491	0	0.0017	10.0195	0.0169	10.0001	218.17	218.17	9.8014	0.0017	44.9253	0.2499	49.5391	40.2928	1.9196	UNDEF	UNDEF	6	6	6	35.6512	20.2248	2
11.47	10.053	0.0245	0.017	5.2024	0.248	0	0.0017	10.0555	0.017	10.036	218.38	218.38	9.8372	0.0017	45.0461	0.2489	49.666	40.4099	1.918	UNDEF	UNDEF	6	6	6	35.6671	20.2847	2
11.48	10.069	0.0249	0.017	5.2299	0.2518	0	0.0017	10.0716	0.017	10.052	218.59	218.59	9.853	0.0017	45.0751	0.2524	49.71	40.4506	1.9197	UNDEF	UNDEF	6	6	6	35.6709	20.3299	2
11.49	10.081	0.0253	0.0171	5.2054	0.257	0	0.0017	10.0836	0.0171	10.0639	218.8	218.8	9.8648	0.0017	45.0858	0.256	49.7376	40.476	1.9216	UNDEF	UNDEF	6	6	6	35.6723	20.3688	2
11.5	10.061	0.0261	0.0172	5.2054	0.2677	0	0.0017	10.0636	0.0172	10.0438	219.01	219.01	9.8446	0.0017	44.9503	0.2652	49.6333	40.3797	1.9278	UNDEF	UNDEF	6	6	6	35.6545	20.376	2.0833
11.51	9.9518	0.0263	0.0172	5.1785	0.2721	0	0.0017	9.9544	0.0172	9.9346	219.22	219.22	9.7352	0.0018	44.4082	0.2698	49.1586	39.9414	1.9353	UNDEF	UNDEF	6	6	6	35.5826	20.2113	2.1277
11.52	9.8059	0.0261	0.0172	5.2033	0.2738	0	0.0018	9.8085	0.0172	9.7887	219.43	219.43	9.5891	0.0018	43.6998	0.272	48.5239	39.3553	1.9431	UNDEF	UNDEF	6	6	6	35.4871	19.9734	2
11.53	9.6316	0.0259	0.0172	5.2033	0.2767	0	0.0018	9.6342	0.0172	9.6144	219.64	219.64	9.4145	0.0018	42.8635	0.2752	47.7579	38.648	1.9527	UNDEF	UNDEF	6	6	6	35.3721	19.6894	2
11.54	9.4411	0.0255	0.0172	5.1796	0.2775	0	0.0018	9.4437	0.0172	9.4239	219.85	219.85	9.2238	0.0019	41.9551	0.2763	46.9071	37.8625	1.962	UNDEF	UNDEF	6	6	6	35.2443	19.3683	2
11.55	9.0276	0.0242	0.0171	5.2825	0.269	0	0.0019	9.0302	0.0171	9.0105	220.06	220.06	8.8101	0.0019	40.035	0.2746	45.027	36.1264	1.9803	UNDEF	UNDEF	6	6	6	34.9637	18.6492	2
11.56	8.8047	0.0253	0.017	5.2568	0.2879	0	0.0019	8.8073	0.017	8.7877	220.27	220.27	8.587	0.002	38.9839	0.2949	43.9679	35.1484	2.0017	UNDEF	UNDEF	6	6	6	34.8035	18.3384	2
11.57	8.5656	0.0235	0.017	5.2323	0.2736	0	0.002	8.5681	0.017	8.5486	220.48	220.48	8.3477	0.002	37.8613	0.2818	42.8037	34.0735	2.0069	UNDEF	UNDEF	6	6	6	34.6271	17.8763	2
11.58	8.3224	0.0233	0.0169	5.2299	0.2771	0	0.002	8.3249	0.0169	8.3055	220.69	220.69	8.1042	0.0021	36.7223	0.2872	41.5868	32.9499	2.0222	UNDEF	UNDEF	6	6	6	34.442	17.4718	2
11.59	7.8806	0.0228	0.0168	5.2557	0.2774	0	0.0021	7.8831	0.0168	7.8638	220.9	220.9	7.6622	0.0022	34.6864	0.2973	39.3018	30.8399	2.0506	UNDEF	UNDEF	6	6	6	34.0945	16.7285	2
11.6	7.7225	0.0226	0.0168	5.2825	0.2808	0	0.0022	7.725	0.0168	7.7057	221.11	221.11	7.5039	0.0022	33.9375	0.3007	38.4392	30.0434	2.0611	UNDEF	UNDEF	6	6	6	33.9609	16.461	2
11.61	7.5969	0.0225	0.0168	5.3071	0.2853	0	0.0022	7.5994	0.0168	7.5801	221.32	221.32	7.3781	0.0023	33.3368	0.3043	37.7371	29.3951	2.0702	UNDEF	UNDEF	6	6	6	33.8514	16.2514	2
11.62	7.5482	0.0223	0.0168	5.2804	0.2889	0	0.0022	7.5507	0.0168	7.5314	221.53	221.53	7.3292	0.0023	33.0844	0.3049	37.4486	29.1288	2.0736	UNDEF	UNDEF	6	6	6	33.8047	16.1688	2.0833
11.63	7.4672	0.0223	0.0168	5.3596	0.2934	0	0.0023	7.4697	0.0168	7.4504	221.74	221.74	7.248	0.0023	32.6869	0.3083	36.9793	28.6954	2.0802	UNDEF	UNDEF	6	6	6	33.7304	16.0372	2.1277
11.64	7.3902	0.0223	0.0168	5.3052	0.2968	0	0.0023	7.3927	0.0168	7.3734	221.95	221.95	7.1708	0.0023	32.3081	0.3112	36.5276	28.2783	2.0863	UNDEF	UNDEF	5	6	6	33.6596	15.9104	2
11.65	7.3618	0.0223	0.0169	5.2788	0.2995	0	0.0023	7.3643	0.0169	7.3449	222.16	222.16	7.1422	0.0024	32.1488	0.3119	36.3463	28.1109	2.0887	UNDEF	UNDEF	5	6	6	33.6281	15.8643	2
11.66	7.3334	0.0222	0.0169	5.3319	0.2998	0	0.0023	7.3359	0.0169	7.3165	222.37	222.37	7.1136	0.0024	31.9898	0.312	36.1643	27.9429	2.0908	UNDEF	UNDEF	5	6	6	33.5975	15.8162	2
11.67	7.2767	0.022	0.0169	5.2795	0.2973	0	0.0023	7.2792	0.0169	7.2598	222.58	222.58	7.0567	0.0024	31.7039	0.3113	35.8207	27.6256	2.0941	UNDEF	UNDEF	5	6	6	33.5421	15.7147	2
11.68	7.2771	0.0214	0.0169	5.2825	0.2886	0	0.0023	7.2797	0.0169	7.2602	222.79	222.79	7.0569	0.0024	31.675	0.3026	35.8016	27.6079	2.0903	UNDEF	UNDEF	5	6	6	33.5365	15.6917	2
11.69	7.2775	0.0201	0.017	5.3328	0.271	0	0.0023	7.2801	0.017	7.2606	223	223	7.0571	0.0024	31.6461	0.2848	35.7825	27.5903	2.082	UNDEF	UNDEF	5	6	6	33.5309	15.6411	2
11.7	7.281	0.0196	0.017	5.3567	0.2629	0	0.0023	7.2835	0.017	7.2639	223.21	223.21	7.0603	0.0024	31.6308	0.2777	35.7805	27.5885	2.0786	UNDEF	UNDEF	6	6	6	33.5278	15.6276	2
11.71	7.2888	0.0192	0.017	5.3319	0.2555	0	0.0023	7.2914	0.017	7.2718	223.42	223.42	7.0679	0.0024	31.6352	0.2711	35.8037	27.6099	2.0753	UNDEF	UNDEF	6	6	6	33.5287	15.6237	2
11.72	7.4185	0.0191	0.0171	5.3052	0.2539	0	0.0023	7.4211	0.0171	7.4014	223.63	223.63	7.1974	0.0024	32.1846	0.2658	36.5141	28.2659	2.0655	UNDEF	UNDEF	6	6	6	33.635	15.8403	2
11.73	7.5523	0.0192	0.0172	5.2547	0.2534	0	0.0023	7.5549	0.0172	7.5351	223.84	223.84	7.331	0.0023	32.7513	0.2613	37.2344	28.931	2.056	UNDEF	UNDEF	6	6	6	33.7425	16.0658	2
11.74	7.6901	0.0192	0.0173	5.3071	0.2531	0	0.0022	7.6927	0.0173	7.6728	224.05	224.05	7.4686	0.0023	33.3347	0.2569	37.9633	29.604	2.0464	UNDEF	UNDEF	6	6	6	33.851	16.2974	2
11.75	7.832	0.0193	0.0174	5.3071	0.2551	0	0.0022	7.8346	0.0174	7.8146	224.26	224.26	7.6103	0.0023	33.9354	0.2539	38.7006	30.2848	2.0375	UNDEF	UNDEF	6	6	6	33.9605	16.5404	2
11.76	7.9698	0.0193	0.0174	5.3585	0.2557	0	0.0022	7.9724	0.0174	7.9524	224.47	224.47	7.7479	0.0023	34.5166	0.2493	39.4029	30.9333	2.028	UNDEF	UNDEF	6	6	6	34.0645	16.7695	2
11.77	7.9252	0.0193	0.0175	5.3045	0.2565	0	0.0022	7.9278	0.0175	7.9077	224.68	224.68	7.7031	0.0023	34.285	0.2507	39.1487	30.6986	2.0315	UNDEF	UNDEF	6	6	6	34.0233	16.6984	2
11.78	7.8157	0.0192	0.0175	5.2814	0.257	0	0.0022	7.8183	0.0175	7.7982	224.89	224.89	7.5934	0.0023	33.7651	0.2534	38.5501	30.1458	2.0393	UNDEF	UNDEF	6	6	6	33.9297	16.5175	2.0833
11.79	7.6941	0.0168	0.0174	5.3585	0.2265	0	0.0023	7.6967	0.0174	7.6767	225.1	225.1	7.4716	0.0023	33.1924	0.225	37.8782	29.5254	2.0312	UNDEF	UNDEF	6	6	6	33.8247	16.2096	2.0833
11.8	7.532	0.0163	0.0174	5.3328	0.2225	0	0.0023	7.5346	0.0174	7.5146	225.31	225.31	7.3093	0.0024	32.4411	0.2234	36.9733	28.6899	2.0399	UNDEF	UNDEF	6	6	6	33.6839	15.9219	2
11.81	7.1916	0.0158	0.0174	5.3319	0.2186	0	0.0024	7.1942	0.0174	7.1742	225.52	225.52	6.9687	0.0025	30.9005	0.2272	35.0331	26.8984	2.0622	UNDEF	UNDEF	6	6	6	33.3833	15.3359	2
11.82	7.0375	0.0161	0.0173	5.3866	0.2264	0	0.0025	7.0401	0.0173	7.0202	225.73	225.73	6.8144	0.0025	30.1881	0.2368	34.1131	26.0488	2.077	UNDEF	UNDEF	5	6	6	33.2387	15.0955	2
11.83	6.8957	0.0154	0.0172	5.3596	0.2196	0	0.0025	6.8983	0.0172	6.8785	225.94	225.94	6.6723	0.0026	29.5315	0.2304	33.2473	25.2494	2.0828	UNDEF	UNDEF	5	6	6	33.102	14.8252	2
11.84	6.7903	0.0151	0.0172	5.4122	0.22	0	0.0025	6.7929	0.0172	6.7731	226.15	226.15	6.5667	0.0026	29.0371	0.2304	32.5869	24.6396	2.0898	UNDEF	UNDEF	5	6	6	32.9968	14.6395	2
11.85	6.5633	0.015	0.0172	5.3866	0.2222	0	0.0026	6.5659	0.0172	6.5461	226.36	226.36	6.3395	0.0027	28.0063	0.2367	31.1549	23.3173	2.1082	UNDEF	UNDEF	5	5	5	32.771	14.2545	2
11.86	6.4701	0.0149	0.0172	5.3854	0.2251	0	0.0027	6.4727	0.0172	6.4529	226.57	226.57	6.2461	0.0027	27.5681	0.2393	30.5403	22.7498	2.1161	UNDEF	UNDEF	5	5	5	32.6722	14.0968	2
11.87	6.4093	0.0149	0.0171	5.4122	0.2285	0	0.0027	6.4119	0.0171	6.3922	226.78	226.78	6.1851	0.0028	27.2735	0.2414	30.1274	22.3685	2.1217	UNDEF	UNDEF	5	5	5	32.6048	13.9957	2
11.88	6.3688	0.0149	0.0171	5.3879	0.2311	0	0.0027	6.3714	0.0171	6.3517	226.99	226.99	6.1444	0.0028	27.069	0.2428	29.8432	22.1062	2.1255	UNDEF	UNDEF	5	5	5	32.5575	13.9287	2
11.89	6.3201	0.0149	0.0172	5.3854	0.2336	0	0.0027	6.3227	0.0172	6.3029	227.2	227.2	6.0955	0.0028	26.8287	0.2449	29.5036	21.7926	2.1303	UNDEF	UNDEF	5	5	5	32.5014	13.849	2.1277
11.9	6.2796	0.0149	0.0172	5.4637	0.2358	0	0.0027	6.2822	0.0172	6.2624	227.41	227.41	6.0548	0.0028	26.6249	0.2467	29.2158	21.5268	2.1344	UNDEF	UNDEF	5	5	5	32.4535	13.783	2.0833
11.91	6.2472	0.015	0.0172	5.3854	0.2379	0	0.0028	6.2498	0.0172	6.23	227.62	227.62	6.0222	0.0029	26.4571	0.2484	28.9801	21.3092	2.1378	UNDEF	UNDEF	5	5	5	32.4137	13.7312	2
11.92	6.2269	0.0151	0.0172	5.411	0.2404	0	0.0028	6.2295	0.0172	6.2097	227.83	227.83	6.0017	0.0029	26.3427	0.2513	28.824	21.165	2.1411	UNDEF	UNDEF	5	5	5	32.3864	13.7049	2
11.93	6.162	0.0154	0.0172	5.4122	0.2454	0	0.0028	6.1646	0.0172	6.1448	228.04	228.04	5.9365	0.0029	26.0329	0.2598	28.3682	20.7442	2.1503	UNDEF	UNDEF	5	5	5	32.3118	13.6126	2
11.94	6.1597	0.0162	0.0172	5.3854	0.256	0	0.0028	6.1623	0.0172	6.1424	228.25	228.25	5.934	0.0029	25.9979	0.2727	28.3316	20.7104	2.1571	UNDEF	UNDEF	5	5	5	32.3033	13.6458	2
11.95	6.1653	0.0166	0.0173	5.4625	0.2606	0	0.0028	6.1679	0.0173	6.148	228.46	228.46	5.9394	0.0029	25.9976	0.2803	28.3484	20.7258	2.1608	UNDEF	UNDEF	5	5	5	32.3032	13.6787	2
11.96	6.1709	0.0175	0.0173	5.4135	0.2702	0	0.0028	6.1735	0.0173	6.1536	228.67	228.67	5.9448	0.0029	25.9973	0.295	28.3651	20.7413	2.1677	UNDEF	UNDEF	5	5	5	32.3032	13.7302	2
11.97	6.1823	0.0179	0.0174	5.5139	0.269	0	0.0028	6.1849	0.0174	6.1649	228.88	228.88	5.956	0.0029	26.0225	0.3011	28.4208	20.7927	2.1702	UNDEF	UNDEF	5	5	5	32.3092	13.7697	1.8868
11.98	6.3951	0.0183	0.0173	5.4164	0.266	0	0.0027	6.3977	0.0173	6.3778	229.09	229.09	6.1686	0.0028	26.9266	0.2973	29.8041	22.07	2.1544	UNDEF	UNDEF	5	5	5	32.5243	14.1512	0.9009
11.99	6.6079	0.0183	0.0175	5.4135	0.2556	0	0.0026	6.6105	0.0175	6.5904	229.3	229.3	6.3812	0.0027	27.8291	0.2871	31.1414	23.3049	2.136	UNDEF	UNDEF	5	5	5	32.7312	14.5129	1.9231
12	6.9078	0.0184	0.0176	5.4135	0.2457	0	0.0025	6.9104	0.0176	6.8902	229.51	229.51	6.6809	0.0026	29.1095	0.2754	32.9622	24.9862	2.1117	UNDEF	UNDEF	5	6	6	33.0123	15.0239	2
12.01	7.228	0.0185	0.0178	5.3893	0.2341	0	0.0025	7.2307	0.0178	7.2102	229.72	229.72	7.0009	0.0025	30.476	0.2639	34.8215	26.7029	2.0871	UNDEF	UNDEF	5	6	6	33.2976	15.566	2
12.02	7.6293	0.0185	0.018	5.4678	0.2217	0	0.0024	7.632	0.018	7.6113	229.93	229.93	7.4021	0.0024	32.1927	0.2496	37.0427	28.754	2.057	UNDEF	UNDEF	6	6	6	33.6365	16.2362	2.0833
12.03	8.6021	0.0188	0.0183	5.5449	0.2142	0	0.0021	8.6048	0.0183	8.5838	230.14	230.14	8.3747	0.0022	36.3896	0.225	42.0016	33.3328	1.9929	UNDEF	UNDEF	6	6	6	34.3866	17.8561	2.0833
12.04	9.1817	0.0192	0.019	5.5177	0.2068	0	0.0021	9.1845	0.019	9.1627	230.35	230.35	8.9542	0.0021	38.8721	0.2145	44.6864	35.8119	1.9595	UNDEF	UNDEF	6	6	6	34.7861	18.8183	2
12.05	9.7734	0.02	0.0193	5.5164	0.2037	0	0.002	9.7763	0.0193	9.7541	230.56	230.56	9.5457	0.002	41.4024	0.2092	47.257	38.1855	1.9302	UNDEF	UNDEF	6	6	6	35.1649	19.8109	2
12.06	10.357	0.0218	0.0197	5.4149	0.2113	0	0.0019	10.36	0.0197	10.3373	230.77	230.77	10.1292	0.0019	43.893	0.2151	49.6427	40.3885	1.9093	UNDEF	UNDEF	6	6	6	35.5132	20.8311	2
12.07	11.415	0.0234	0.02	5.4663	0.217	0	0.0018	11.418	0.02	11.395	230.98	230.98	11.187	0.0018	48.4329	0.2096	53.6579	44.096	1.8651	UNDEF	UNDEF	6	6	6	36.0942	22.5881	2
12.08	11.869	0.0245	0.0206	5.5177	0.217	0	0.0017	11.8721	0.0206	11.8484	231.19	231.19	11.6409	0.0018	50.3521	0.2105	55.2555	45.5711	1.8496	UNDEF	UNDEF	6	6	6	36.3215	23.3534	2
12.09	12.201	0.0256	0.0209	5.492	0.2174	0	0.0017	12.2041	0.0209	12.1801	231.4	231.4	11.9727	0.0017	51.7404	0.2135	56.3795	46.609	1.8401	UNDEF	UNDEF	6	6	6	36.48	23.9244	2
12.1	12.53	0.0247	0.0211	5.5434	0.2031	0	0.0017	12.5332	0.0211	12.5089	231.61	231.61	12.3016	0.0017	53.1133	0.2007	57.4629	47.6093	1.8214	UNDEF	UNDEF	6	6	6	36.632	24.4041	2
12.11	13.113	0.0265	0.0213	5.4649	0.2115	0	0.0016	13.1162	0.0213	13.0917	231.82	231.82	12.8844	0.0017	55.5792	0.2056	59.3292	49.3327	1.8056	UNDEF	UNDEF	6	6	6	36.8942	25.395	2
12.12	13.239	0.031	0.0215	5.492	0.2412	0	0.0016	13.2422	0.0215	13.2175	232.03	232.03	13.0102	0.0017	56.0712	0.2384	59.7054	49.68	1.822	UNDEF	UNDEF	6	6	6	36.945	25.7902	2
12.13	13.316	0.0355	0.0218	5.4882	0.2697	0	0.0016	13.3193	0.0218	13.2942	232.24	232.24	13.087	0.0017	56.3513	0.2716	59.9254	49.8832	1.8393	UNDEF	UNDEF	6	6	6	36.9736	26.1027	2
12.14	13.571	0.0374	0.0219	5.4614	0.2781	0	0.0016	13.5743	0.0219	13.5491	232.45	232.45	13.3418	0.0016	57.3966	0.2806	60.6918	50.5909	1.8369	UNDEF	UNDEF	6	6	6	37.0792	26.5799	2
12.15	13.709	0.0391	0.0219	5.5119	0.285	0	0.0016	13.7123	0.0219	13.6871	232.66	232.66	13.4796	0.0016	57.937	0.2903	61.091	50.9595	1.8386	UNDEF	UNDEF	6	6	6	37.1329	26.8665	2
12.16	13.766	0.0402	0.0223	5.4605	0.2869	0	0.0016	13.7693	0.0223	13.7437	232.87	232.87	13.5365	0.0016	58.1289	0.297	61.2426	51.0995	1.8409	UNDEF	UNDEF	6	6	6	37.1518	27.0011	2
12.17	13.993	0.0413	0.0223	5.4338	0.2887	0	0.0016	13.9964	0.0223	13.9707	233.08	233.08	13.7633	0.0016	59.0496	0.2998	61.9007	51.7071	1.8362	UNDEF	UNDEF	6	6	6	37.2417	27.3992	2
12.18	14.074	0.0425	0.0226	5.41	0.2913	0	0.0016	14.0774	0.0226	14.0514	233.29	233.29	13.8441	0.0016	59.3429	0.3068	62.1196	51.9093	1.838	UNDEF	UNDEF	6	6	6	37.27	27.5762	2
12.19	14.544	0.043	0.0227	5.4338	0.2892	0	0.0016	14.5474	0.0227	14.5212	233.5	233.5	14.3139	0.0016	61.3016	0.3004	63.4622	53.1489	1.8215	UNDEF	UNDEF	6	6	6	37.455	28.3273	2
12.2	15.067	0.0432	0.0232	5.4614	0.2855	0	0.0015	15.0705	0.0232	15.0438	233.71	233.71	14.8368	0.0016	63.4837	0.2914	64.9075	54.4835	1.8024	UNDEF	UNDEF	6	6	6	37.6534	29.1459	2
12.21	15.359	0.0433	0.0234	5.4862	0.2812	0	0.0015	15.3625	0.0234	15.3356	233.92	233.92	15.1286	0.0015	64.6742	0.2864	65.6835	55.2001	1.7921	UNDEF	UNDEF	6	6	6	37.7584	29.6017	2
12.22	15.878	0.0434	0.0236	5.4605	0.2773	0	0.0015	15.8815	0.0236	15.8544	234.13	234.13	15.6474	0.0015	66.8321	0.2775	67.042	56.4544	1.7737	UNDEF	UNDEF	6	6	6	37.9432	30.4032	2
12.23	16.226	0.0439	0.0238	5.4367	0.276	0	0.0015	16.2296	0.0238	16.2022	234.34	234.34	15.9962	0.0015	68.2565	0.2742	67.9211	57.2662	1.7633	UNDEF	UNDEF	6	6	6	38.0615	30.9549	2
12.24	16.842	0.0443	0.024	5.4625	0.2751	0	0.0014	16.8456	0.024	16.818	234.55	234.55	16.6111	0.0014	70.821	0.2666	69.4468	58.6749	1.7439	UNDEF	UNDEF	6	6	6	38.2676	31.9119	2
12.25	16.935	0.0462	0.0243	5.4614	0.2837	0	0.0014	16.9386	0.0243	16.9107	234.76	234.76	16.7039	0.0015	71.153	0.2765	69.6549	58.8671	1.7479	UNDEF	UNDEF	6	6	6	38.2936	32.1333	2
12.26	16.939	0.0464	0.0244	5.5434	0.2831	0	0.0014	16.9427	0.0244	16.9146	234.97	234.97	16.7077	0.0015	71.1056	0.2778	69.6442	58.8573	1.7489	UNDEF	UNDEF	6	6	6	38.2899	32.1526	2
12.27	17.021	0.0465	0.0245	5.5465	0.2824	0	0.0014	17.0247	0.0245	16.9965	235.18	235.18	16.7895	0.0015	71.39	0.2768	69.8242	59.0235

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	15.8168	0.0472	0.0243	5.5561	0.2943	0	0.0015	15.8204	0.0243	15.7925	236.86	236.86	15.5836	0.0016	65.7923	0.3027	66.6171	56.0621	1.7944	UNDEF	UNDEF	6	6	6	37.855	30.5094	2
12.36	15.8169	0.0472	0.0243	5.612	0.2956	0	0.0015	15.8205	0.0243	15.7926	237.07	237.07	15.5835	0.0016	65.7336	0.3028	66.5972	56.0437	1.7948	UNDEF	UNDEF	6	6	6	37.8499	30.514	2
12.37	15.817	0.0471	0.0244	5.6309	0.2964	0	0.0015	15.8207	0.0244	15.7926	237.28	237.28	15.5834	0.0016	65.675	0.3024	66.5773	56.0253	1.795	UNDEF	UNDEF	6	6	6	37.8449	30.5161	2
12.38	15.829	0.0471	0.0244	5.6632	0.2969	0	0.0015	15.8327	0.0244	15.8046	237.49	237.49	15.5952	0.0016	65.6667	0.3019	66.5886	56.0357	1.7947	UNDEF	UNDEF	6	6	6	37.8442	30.5364	2
12.39	15.8215	0.0459	0.0244	5.633	0.29	0	0.0015	15.8252	0.0244	15.7971	237.7	237.7	15.5875	0.0016	65.5762	0.2944	66.5487	55.9989	1.7911	UNDEF	UNDEF	6	6	6	37.8364	30.4822	2
12.4	15.8295	0.0447	0.0245	5.6352	0.2827	0	0.0015	15.8332	0.0245	15.8051	237.91	237.91	15.5953	0.0016	65.5513	0.2867	66.5497	55.9998	1.7868	UNDEF	UNDEF	6	6	6	37.8343	30.4514	2
12.41	15.8376	0.0447	0.0245	5.6352	0.2831	0	0.0015	15.8413	0.0245	15.8131	238.12	238.12	15.6032	0.0016	65.5264	0.2867	66.5506	56.0007	1.7869	UNDEF	UNDEF	6	6	6	37.8322	30.4684	2
12.42	15.886	0.0433	0.0244	5.6822	0.2742	0	0.0015	15.8897	0.0244	15.8616	238.33	238.33	15.6513	0.0016	65.6709	0.2764	66.6571	56.0991	1.7801	UNDEF	UNDEF	6	6	6	37.8446	30.4874	2.1277
12.43	15.898	0.0426	0.0245	5.7612	0.2706	0	0.0015	15.9017	0.0245	15.8735	238.54	238.54	15.6631	0.0016	65.6625	0.2721	66.6684	56.1094	1.7776	UNDEF	UNDEF	6	6	6	37.8438	30.4839	2.0833
12.44	15.861	0.0426	0.0244	5.7316	0.2713	0	0.0015	15.8647	0.0244	15.8366	238.75	238.75	15.6259	0.0016	65.4488	0.2728	66.5516	56.0016	1.7794	UNDEF	UNDEF	6	6	6	37.8255	30.4317	2.1277
12.45	15.634	0.0426	0.0243	5.7078	0.2721	0	0.0016	15.6376	0.0243	15.6097	238.96	238.96	15.3987	0.0016	64.4404	0.2769	65.9334	55.4308	1.788	UNDEF	UNDEF	6	6	6	37.7379	30.0885	2
12.46	15.715	0.0427	0.0242	5.7121	0.2731	0	0.0015	15.7186	0.0242	15.6908	239.17	239.17	15.4795	0.0016	64.7216	0.2755	66.1278	55.6103	1.7855	UNDEF	UNDEF	6	6	6	37.7625	30.2169	2
12.47	15.594	0.0427	0.0242	5.7553	0.2742	0	0.0016	15.5976	0.0242	15.5698	239.38	239.38	15.3583	0.0016	64.1585	0.2777	65.787	55.2956	1.7903	UNDEF	UNDEF	6	6	6	37.7131	30.0353	2
12.48	15.569	0.0427	0.0242	5.7356	0.2755	0	0.0016	15.5726	0.0242	15.5448	239.59	239.59	15.333	0.0016	63.997	0.2782	65.7004	55.2157	1.7916	UNDEF	UNDEF	6	6	6	37.6989	30.0008	2
12.49	15.492	0.0426	0.0242	5.7591	0.2764	0	0.0016	15.4956	0.0242	15.4678	239.8	239.8	15.2558	0.0016	63.619	0.2791	65.4747	55.0072	1.7945	UNDEF	UNDEF	6	6	6	37.6654	29.8839	2
12.5	15.31	0.0422	0.0242	5.8105	0.2752	0	0.0016	15.3136	0.0242	15.2858	240.01	240.01	15.0736	0.0016	62.8041	0.2798	64.9644	54.536	1.8001	UNDEF	UNDEF	6	6	6	37.5924	29.5919	2
12.51	15.278	0.0415	0.0242	5.8916	0.2723	0	0.0016	15.2816	0.0242	15.2538	240.22	240.22	15.0414	0.0016	62.6151	0.2761	64.8576	54.4374	1.7992	UNDEF	UNDEF	6	6	6	37.5753	29.5201	2
12.52	15.107	0.0409	0.0241	5.8105	0.269	0	0.0016	15.1106	0.0241	15.0829	240.43	240.43	14.8702	0.0016	61.8483	0.2749	64.3706	53.9878	1.8035	UNDEF	UNDEF	6	6	6	37.5054	29.2344	2
12.53	14.998	0.0397	0.0241	5.7829	0.2623	0	0.0016	15.0016	0.0241	14.9739	240.64	240.64	14.761	0.0016	61.3405	0.2691	64.0502	53.6919	1.8035	UNDEF	UNDEF	6	6	6	37.4586	29.0236	2
12.54	14.9217	0.0386	0.0241	5.8085	0.2558	0	0.0016	14.9253	0.0241	14.8976	240.85	240.85	14.6845	0.0016	60.9693	0.2627	63.8187	53.4781	1.8022	UNDEF	UNDEF	6	6	6	37.4241	28.8626	2
12.55	14.8843	0.0364	0.0241	5.8067	0.2422	0	0.0016	14.8879	0.0241	14.8602	241.06	241.06	14.6468	0.0016	60.76	0.2482	63.6945	53.3635	1.795	UNDEF	UNDEF	6	6	6	37.4045	28.7161	2
12.56	14.8676	0.0354	0.0241	5.7297	0.2374	0	0.0016	14.8712	0.0241	14.8436	241.27	241.27	14.63	0.0016	60.6373	0.2422	63.6283	53.3023	1.7922	UNDEF	UNDEF	6	6	6	37.393	28.6558	2
12.57	14.8923	0.0352	0.0241	5.7849	0.2366	0	0.0016	14.8959	0.0241	14.8682	241.48	241.48	14.6544	0.0016	60.686	0.2401	63.6773	53.3475	1.7906	UNDEF	UNDEF	6	6	6	37.3976	28.6868	2
12.58	14.917	0.0352	0.0241	5.8067	0.2376	0	0.0016	14.9206	0.0241	14.8929	241.69	241.69	14.6789	0.0016	60.7345	0.2397	63.7262	53.3927	1.79	UNDEF	UNDEF	6	6	6	37.4021	28.7285	2
12.59	15.067	0.0352	0.0241	5.6802	0.2383	0	0.0016	15.0706	0.0241	15.0429	241.9	241.9	14.8287	0.0016	61.301	0.2373	64.1215	53.7577	1.7847	UNDEF	UNDEF	6	6	6	37.4549	28.9631	2
12.6	14.735	0.0352	0.0239	5.7449	0.2389	0	0.0016	14.7386	0.0239	14.7111	242.11	242.11	14.4965	0.0016	59.8756	0.2427	63.1772	52.8858	1.7976	UNDEF	UNDEF	6	6	6	37.321	28.4555	2
12.61	14.621	0.0369	0.0234	5.7449	0.2511	0	0.0016	14.6245	0.0234	14.5976	242.32	242.32	14.3822	0.0016	59.3521	0.2567	62.8351	52.5699	1.8095	UNDEF	UNDEF	6	6	6	37.2709	28.3557	2.0833
12.62	14.5064	0.0434	0.0234	5.756	0.2952	0	0.0016	14.5099	0.0234	14.4831	242.53	242.53	14.2674	0.0016	58.8274	0.3039	62.4889	52.2503	1.8399	UNDEF	UNDEF	6	6	6	37.2201	28.4429	2.0833
12.63	14.5083	0.0468	0.0234	5.7908	0.3199	0	0.0016	14.5118	0.0234	14.4849	242.74	242.74	14.269	0.0016	58.7832	0.3283	62.4744	52.2369	1.8533	UNDEF	UNDEF	6	6	6	37.2158	28.5853	2
12.64	14.5101	0.0503	0.0234	5.8164	0.3461	0	0.0016	14.5136	0.0234	14.4868	242.95	242.95	14.2707	0.0016	58.7391	0.3528	62.46	52.2235	1.8662	UNDEF	UNDEF	6	6	6	37.2116	28.7239	2
12.65	14.52	0.0704	0.0234	5.8197	0.4886	0	0.0016	14.5235	0.0234	14.4966	243.16	243.16	14.2803	0.0016	58.7282	0.4927	62.4685	52.2314	1.9305	UNDEF	UNDEF	6	6	6	37.2105	29.4354	2
12.66	14.526	0.0779	0.0233	5.8132	0.5502	0	0.0016	14.5295	0.0233	14.5027	243.37	243.37	14.2861	0.0016	58.7013	0.5455	62.4659	52.229	1.952	UNDEF	UNDEF	6	6	6	37.2079	29.6865	2
12.67	14.532	0.0781	0.0232	5.8673	0.561	0	0.0016	14.5355	0.0232	14.5088	243.58	243.58	14.2919	0.0016	58.6744	0.5464	62.4634	52.2267	1.9525	UNDEF	UNDEF	6	6	6	37.2053	29.7044	2
12.68	14.698	0.0781	0.0228	5.914	0.5718	0	0.0016	14.7014	0.0228	14.6752	243.79	243.79	14.4576	0.0016	59.3036	0.5405	62.915	52.6437	1.9461	UNDEF	UNDEF	6	6	6	37.2663	29.9719	2
12.69	14.333	0.0777	0.0221	5.9259	0.5796	0	0.0015	14.3363	0.0221	14.3109	244	244	14.0923	0.0016	57.7554	0.551	61.8519	51.6621	1.9602	UNDEF	UNDEF	6	6	6	37.1149	29.3839	2
12.7	13.636	0.0772	0.0213	5.964	0.5887	0	0.0016	13.6392	0.0213	13.6147	244.21	244.21	13.395	0.0016	54.8503	0.576	59.7638	49.7339	1.9892	UNDEF	UNDEF	6	6	6	36.8182	28.2655	2
12.71	12.992	0.0767	0.0204	7.0147	0.5988	0	0.0016	12.9951	0.0204	12.9716	244.42	244.42	12.7506	0.0016	52.1669	0.6013	57.7367	47.8622	2.0174	UNDEF	UNDEF	6	6	6	36.5278	27.2242	2
12.72	12.031	0.0762	0.0205	5.9938	0.6096	0	0.0017	12.0341	0.0205	12.0105	244.62	244.62	11.7895	0.0017	48.195	0.6462	54.5294	44.9006	2.0628	UNDEF	UNDEF	6	6	6	36.0653	25.6615	2
12.73	11.549	0.0736	0.0203	5.9512	0.6036	0	0.0018	11.5521	0.0203	11.5287	244.82	244.82	11.3072	0.0018	46.1859	0.6508	52.8141	43.3168	2.0803	UNDEF	UNDEF	5	6	6	35.8147	24.805	2
12.74	11.31	0.0752	0.0203	5.9004	0.633	0	0.0018	11.313	0.0203	11.2897	245.02	245.02	11.068	0.0018	45.1719	0.6795	51.9278	42.4984	2.098	UNDEF	UNDEF	5	6	6	35.6835	24.4636	2.1277
12.75	11.018	0.0684	0.0201	5.93	0.5918	0	0.0018	11.021	0.0201	10.9979	245.23	245.23	10.7758	0.0019	43.9415	0.6348	50.8229	41.4782	2.0939	UNDEF	UNDEF	5	6	6	35.5198	23.7922	2.0833
12.76	10.734	0.069	0.0199	5.9767	0.6124	0	0.0019	10.737	0.0199	10.7141	245.43	245.43	10.4916	0.0019	42.7477	0.6576	49.7207	40.4605	2.1118	UNDEF	UNDEF	5	6	6	35.3559	23.346	2
12.77	10.588	0.0555	0.0174	6.0488	0.502	0	0.0016	10.5906	0.0174	10.5706	245.64	245.64	10.345	0.0017	42.1143	0.5361	49.1329	39.9177	2.0754	UNDEF	UNDEF	6	6	6	35.2671	22.6965	2
12.78	10.5315	0.0521	0.0036	5.9726	0.4774	0	0.0003	10.532	0.0036	10.5279	245.85	245.85	10.2862	0.0004	41.8393	0.5068	48.8914	39.6947	2.0669	UNDEF	UNDEF	6	6	6	35.2292	22.4995	2
12.79	10.5209	0.0488	0.0031	5.998	0.4488	0	0.0003	10.5214	0.0031	10.5178	246.06	246.06	10.2754	0.0003	41.7595	0.4749	48.8303	39.6383	2.0552	UNDEF	UNDEF	6	6	6	35.2178	22.3734	2
12.8	10.5167	0.0496	0.0029	5.9726	0.4571	0	0.0003	10.5171	0.0029	10.5138	246.27	246.27	10.2709	0.0003	41.7057	0.4834	48.7941	39.6048	2.059	UNDEF	UNDEF	6	6	6	35.2101	22.3982	2
12.81	10.5198	0.0408	0.0028	6.0375	0.3753	0	0.0003	10.5203	0.0028	10.517	246.48	246.48	10.2738	0.0003	41.682	0.3969	48.7871	39.5984	2.0231	UNDEF	UNDEF	6	6	6	35.2067	22.0926	2
12.82	10.523	0.0391	0.0028	6.0375	0.3594	0	0.0003	10.5234	0.0028	10.5202	246.69	246.69	10.2767	0.0003	41.6585	0.3808	48.7801	39.5919	2.0161	UNDEF	UNDEF	6	6	6	35.2033	22.0396	2
12.83	10.779	0.0384	0.0028	5.9829	0.3508	0	0.0003	10.7794	0.0028	10.7762	246.9	246.9	10.5325	0.0003	42.6591	0.3641	49.758	40.4949	1.999	UNDEF	UNDEF	6	6	6	35.345	22.4272	2
12.84	11.33	0.0376	0.0029	6.0049	0.3422	0	0.0003	11.3304	0.0029	11.3271	247.11	247.11	11.0833	0.0003	44.8518	0.339	51.8073	42.3871	1.9669	UNDEF	UNDEF	6	6	6	35.6428	23.2865	2
12.85	11.447	0.0383	0.0029	5.9575	0.3468	0	0.0003	11.4474	0.0029	11.4441	247.32	247.32	11.2001	0.0003	45.2859	0.3416	52.2142	42.7628	1.9643	UNDEF	UNDEF	6	6	6	35.6998	23.5039	2
12.86	11.3895	0.0371	0.0028	5.9794	0.3359	0	0.0002	11.3899	0.0028	11.3867	247.53	247.53	11.1424	0.0003	45.0143	0.333	51.9858	42.552	1.9625	UNDEF	UNDEF	6	6	6	35.6642	23.3696	2.0833
12.87	11.332	0.0359	0.0025	5.976	0.3257	0	0.0002	11.3324	0.0025	11.3295	247.74	247.74	11.0846	0.0002	44.743	0.3242	51.7565	42.3402	1.9606	UNDEF	UNDEF	6	6	6	35.6284	23.2348	2.1277
12.88	11.346	0.0333	0.0024	5.9506	0.3029	0	0.0002	11.3464	0.0024	11.3436	247.95	247.95	11.0984	0.0002	44.7607	0.3004	51.7884	42.3697	1.9483	UNDEF	UNDEF	6	6	6	35.6308	23.1558	2
12.89	11.306	0.0321	0.0023	5.9216	0.2928	0	0.0002	11.3063	0.0023	11.3037	248.16	248.16	11.0582	0.0002	44.5607	0.2905	51.6225	42.2165	1.945	UNDEF	UNDEF	6	6	6	35.6043	23.045	2
12.9	11.2	0.0309	0.0023	5.9832	0.2835	0	0.0002	11.2003	0.0023	11.1977	248.37	248.37	10.952	0.0002	44.0954	0.2822	51.2123	41.8378	1.9449	UNDEF	UNDEF	6	6	6	35.542	22.828	2
12.91	11.233	0.0285	0.0023	5.8809	0.2648	0	0.0002	11.2333	0.0023	11.2307	248.58	248.58	10.9848	0.0002	44.19	0.2598	51.3151	41.9327	1.9319	UNDEF	UNDEF	6	6	6	35.5547	22.7839	2
12.92	10.673	0.0281	0.0022	5.986	0.2636	0	0.0002	10.6733	0.0022	10.6708	248.79	248.79	10.4245	0.0002	41.9009	0.2692	49.1739	39.9556	1.9588	UNDEF	UNDEF	6	6	6	35.2381	21.8685	2
12.93	10.39	0.0276	0.002	6.0061	0.2623	0	0.0002	10.3903	0.002	10.388	249	249	10.1413	0.0002	40.7281	0.272	48.0396	38.9082	1.9719	UNDEF	UNDEF	6	6	6	35.0682	21.395	2
12.94	10.167	0.0277	0.002	5.9805	0.2663	0	0.0002	10.1673	0.002	10.165	249.21	249.21	9.9181	0.0002	39.7981	0.279	47.1201	38.0591	1.9851	UNDEF	UNDEF	6	6	6	34.9296	21.0413	2
12.95	10.013	0.0273	0.002	5.9294	0.2662	0	0.0002	10.0133	0.002	10.011	249.42	249.42	9.7639	0.0002	39.1463	0.2801	46.4675	37.4566	1.9924	UNDEF	UNDEF	6	6	6	34.8302	20.7805	2
12.96	9.8667	0.027	0.002	6.0547	0.2659	0	0.0002	9.867	0.002	9.8647	249.63	249.63	9.6174	0.0002	38.5265	0.2809	45.8376	36.8749	1.9993	UNDEF	UNDEF	6	6	6	34.734	20.5317	2.0833
12.97	9.7369	0.0271	0.002	6.0317	0.2692	0	0.0002	9.7372	0.002	9.7349	249.84	249.84	9.4874	0.0002	37.9737	0.2855	45.2689	36.3498	2.0076	UNDEF	UNDEF	6	6	6	34.6467	20.3262	2.1277
12.98	9.7074	0.0267	0.002	6.0627	0.2681	0	0.0002	9.7077	0.002	9.7055	250.05	250.05	9.4577	0.0002	37.8232	0.2825	45.124	36.216	2.0077	UNDEF	UNDEF	6	6	6	34.6227	20.2655	2
12.99	9.7211	0.0264	0.002	6.0317	0.2634	0	0.0002	9.7214	0.002	9.7191	250.26	250.26	9.4711	0.0002	37.845	0.2782	45.163	36.252	2.0053	UNDEF	UNDEF	6	6	6	34.6262	20.2749	2
13	9.7347	0.0254	0.002	6.1138	0.2512	0	0.0002	9.735	0.002	9.7327	250.47	250.47	9.4845	0.0002	37.8669	0.2677	45.202	36.288	1.9995	UNDEF	UNDEF	6	6	6	34.6296	20.2585	2
13.01	9.7758	0.0243	0.002	6.0883	0.2368	0	0.0002	9.7761	0.002	9.7738	250.68	250.68	9.5254	0.0002	37.9982	0.2549	45.3576	36.4317	1.9913	UNDEF	UNDEF	6	6	6	34.6506	20.2799	2
13.02	9.8626	0.0232	0.0022	6.0883	0.2217	0	0.0002	9.8629	0.0022	9.8604	250.89	250.89	9.612	0.0002	38.3118	0.241	45.7054	36.7529	1.9804	UNDEF	UNDEF	6	6	6	34.7002	20.3749	1.8868
13.03	9.9274	0.0232	0.0021	6.0803	0.2164	0	0.0002	9.9278	0.0021	9.9254	251.1	251.1	9.6767	0.0002	38.5371	0.2396	45.9583	36.9863	1.9772	UNDEF	UNDEF	6	6	6	34.7356	20.4837	0.8
13.04	9.9923	0.0232	0.0021	6.0755	0.2109	0	0.0002	9.9926	0.0021	9.9902	251.31	251.31	9.7413	0.0002	38.7621	0.2382	46.2094	37.2182	1.974	UNDEF	UNDEF	6	6	6	34.7707	20.5925	1.7857
13.05	11.18	0.0232	0.0021	6.1853	0.2053	0	0.0002	11.1803	0.0021	11.1779	251.52	251.52	10.9288	0.0002	43.451	0.2123	50.8506	41.5037	1.9119	UNDEF	UNDEF	6	6	6	35.4546	22.508	2
13.06	11.695	0.0232	0.0023	6.1623	0.1999	0	0.0002	11.6953	0.0023	11.6927	251.73	251.73	11.4436	0.0002	45.4599	0.2026	52.7002	43.2116	1.8874	UNDEF	UNDEF	6	6	6	35.7225	23.3317	2
13.07	12.088	0.0232	0.0024	6.2474	0.1948	0	0.0002	12.0884	0.0024	12.0856	251.94	251.94	11.8364	0.0002	46.9811	0.1958	54.0526	44.4604	1.8695	UNDEF	UNDEF	6	6	6	35.9167	23.9579	2
13.08	12.57	0.0232	0.0027	6.2056	0.1905	0	0.0002	12.5704	0.0027	12.5673	252.15	252.15	12.3183	0.0002	48.8529	0.1885	55.656	45.9409	1.8487	UNDEF	UNDEF	6	6	6	36.1462	24.7251	2
13.09	13.271	0.0233	0.0031	6.2632	0.1862	0	0.0002	13.2715	0.0031	13.2679	252.36	252.36	13.0191	0.0002	51.5894	0.1788	57.8888	48.0026	1.8198	UNDEF	UNDEF	6	6	6	36.4643	25.8324	2
13.1	13.502	0.0234	0.0033	6.2922	0.1823	0	0.0002	13.5025	0.0033	13.4987	252.57	252.57	13.2499	0.0002	52.4604	0.1765	58.5858	48.6463	1.8114	UNDEF	UNDEF	6	6	6	36.5615	26.2025	2
13.11	13.596	0.024	0.0034	6.3212	0.1823	0	0.0002	13.5965	0.0034	13.5926	252.78	252.78	13.3437	0.0003	52.7879	0.1797	58.8547	48.8946	1.8108	UNDEF	UNDEF	6	6	6	36.5976	26.3795	2.1277
13.12	13.5771	0.032	0.0034	6.3443	0.239	0	0.0002	13.5776	0.0034	13.5737	252.99	252.99	13.3246	0.0003	52.6686	0.2398	58.7781	48.8238	1.8485	UNDEF	UNDEF	6	6	6	36.5845	26.7039	2.0833
13.13	13.5986	0.0378	0.0034	6.3148	0.2795	0	0.0003	13.5991	0.0034	13.5951	253.2	253.2	13.3459	0.0003	52.7088	0.2831	58.8247	48.8668	1.8728	UNDEF	UNDEF	6	6	6	36.5889	26.9845	2
13.14	13.62	0.0436	0.0035	6.3362	0.3203	0	0.0003	13.6205	0.0035	13.6165	253.41	253.41	13.3671	0.0003	52.7489	0.3262	58.8711	48.9097	1.8955	UNDEF	UNDEF	6	6	6	36.5934	27.2535	2
13.15	13.716	0.0465	0.0038	6.4245	0.3399	0	0.0003	13.9166	0.0038	13.9122	253.62	253.62	13.6629	0.0003	53.8717	0.3403	59.7443	49.716	1.8942	UNDEF	UNDEF	6	6	6	36.7153	27.8333	2
13.16	14.163	0.0513	0.0039	6.3781	0.3594	0	0.0003	14.1636	0.0039	14.1591	253.83	253.83	13.9098	0.0003	54.7395	0.3688	60.4555	50.3726	1.9016	UNDEF	UNDEF	6	6	6	36.814	28.405	2
13.17	14.293	0.0523	0.0039	6.4753	0.3834	0	0.0003	14.2936	0.0039	14.2891	254.04	254.04	14.0396	0.0003	55.2651	0.3724	60.8157	50.7053	1.9	UNDEF	UNDEF	6	6	6	36.8628	28.6487	2
13.18	13.883	0.0537	0.0039	6.4719	0.3953	0	0.0003	13.8836	0.0039	13.8791	254.25	254.25	13.6293	0.0003	53.606	0.394	59.5892	49.5727	1.9223	UNDEF	UNDEF	6	6	6	36.6867	28.0585	2
13.19	13.608	0.0543	0.0038	6.5271	0.4013	0	0.0003	13.6086	0.0038	13.6042	254.46	254.46	13.3541	0.0003	52.4802	0.4064	58.7402	48.7888	1.9364	UNDEF	UNDEF	6	6	6	36.5637	27.6482	2
13.2	13.405	0.0545	0.0038	6.5271	0.4054	0	0.0003	13.4056	0.0038	13.4012	254.67	254.67	13.1509	0.0003	51.639	0.4148	58.0977	48.1955	1.9466	UNDEF	UNDEF	6	6	6	36.4698	27.3399	2
13.21	13.393	0.0546	0.0038	6.5225	0.4084	0	0.0003	13.3936	0.0038	13.3892	254.88	254.88	13.1387	0.0003	51.5485	0.4156	58.0417	48.1438	1.9476	UNDEF	UNDEF	6	6	6	36.4596	27.3262	2
13.22	13.125	0.0545	0.0038	6.5065	0.4114	0	0.0003	13.1256	0.0038	13.1212	255.09	255.09	12.8705	0.0003	50.4547	0.4236	57.1842	47.352	1.9596

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	12.112	0.0519	0.0038	6.5895	0.4218	0	0.0003	12.1126	0.0038	12.1082	256.77	256.77	11.8558	0.0003	46.1728	0.4379	53.7015	44.1362	2.0005	UNDEF	UNDEF	6	6	6	35.8143	25.2157	2
13.31	12.0742	0.0513	0.0038	6.5776	0.4193	0	0.0003	12.0747	0.0038	12.0704	256.98	256.98	11.8178	0.0003	45.9871	0.4339	53.5531	43.9992	2.0004	UNDEF	UNDEF	6	6	6	35.7906	25.1357	2
13.32	12.0676	0.0506	0.0038	6.518	0.4163	0	0.0003	12.0681	0.0038	12.0638	257.19	257.19	11.8109	0.0003	45.923	0.4287	53.5117	43.9609	1.9987	UNDEF	UNDEF	6	6	6	35.7823	25.1058	2
13.33	12.0609	0.0506	0.0038	6.5641	0.4191	0	0.0003	12.0615	0.0038	12.0572	257.4	257.4	11.8041	0.0003	45.859	0.4288	53.4703	43.9227	1.9993	UNDEF	UNDEF	6	6	6	35.7741	25.0979	2
13.34	12.153	0.0506	0.004	6.5685	0.4225	0	0.0003	12.1536	0.004	12.149	257.61	257.61	11.896	0.0003	46.1783	0.4254	53.7672	44.1969	1.9951	UNDEF	UNDEF	6	6	6	35.815	25.2485	2.1277
13.35	11.9925	0.0506	0.0039	6.6236	0.4256	0	0.0003	11.9931	0.0039	11.9886	257.82	257.82	11.7353	0.0003	45.5173	0.4308	53.197	43.6703	2.0031	UNDEF	UNDEF	6	6	6	35.7299	24.9919	2.0833
13.36	11.9488	0.0502	0.0039	6.6105	0.426	0	0.0003	11.9493	0.0039	11.9448	258.03	258.03	11.6913	0.0003	45.3099	0.4293	53.0267	43.5131	2.0043	UNDEF	UNDEF	6	6	6	35.7029	24.9118	2
13.37	11.905	0.0474	0.0039	6.6076	0.4052	0	0.0003	11.9056	0.0039	11.9011	258.24	258.24	11.6474	0.0003	45.1028	0.4068	52.856	43.3555	1.9962	UNDEF	UNDEF	6	6	6	35.6758	24.7439	2
13.38	11.946	0.0466	0.0039	6.6951	0.4022	0	0.0003	11.9466	0.0039	11.9421	258.45	258.45	11.6881	0.0003	45.2239	0.3991	52.9801	43.4701	1.9918	UNDEF	UNDEF	6	6	6	35.6916	24.7864	2
13.39	11.597	0.0459	0.0038	6.6446	0.3997	0	0.0003	11.5976	0.0038	11.5932	258.66	258.66	11.3389	0.0003	43.8371	0.405	51.7312	42.3169	2.0067	UNDEF	UNDEF	6	6	6	35.507	24.2007	2
13.4	11.196	0.0457	0.0038	6.6148	0.4023	0	0.0003	11.1966	0.0038	11.1922	258.87	258.87	10.9377	0.0003	42.2517	0.4181	50.2526	40.9516	2.027	UNDEF	UNDEF	6	6	6	35.2877	23.5485	2
13.41	11.111	0.0456	0.0037	6.6951	0.4059	0	0.0003	11.1116	0.0037	11.1073	259.08	259.08	10.8525	0.0003	41.8885	0.4197	49.9178	40.6425	2.0311	UNDEF	UNDEF	6	6	6	35.2362	23.407	2
13.42	11.03	0.0438	0.0037	6.6866	0.3955	0	0.0003	11.0306	0.0037	11.0263	259.29	259.29	10.7713	0.0003	41.5414	0.407	49.5957	40.3451	2.0289	UNDEF	UNDEF	6	6	6	35.1865	23.2161	2
13.43	10.925	0.0429	0.0037	6.7373	0.3927	0	0.0003	10.9256	0.0037	10.9213	259.5	259.5	10.6661	0.0003	41.1023	0.4024	49.1804	39.9615	2.0311	UNDEF	UNDEF	6	6	6	35.1229	23.0148	2.0833
13.44	10.839	0.0414	0.0037	6.78	0.3848	0	0.0003	10.8396	0.0037	10.8353	259.71	259.71	10.5798	0.0003	40.7371	0.3914	48.834	39.6417	2.0298	UNDEF	UNDEF	6	6	6	35.0694	22.8222	2.1277
13.45	10.637	0.0399	0.0037	6.7546	0.3773	0	0.0003	10.6376	0.0037	10.6333	259.92	259.92	10.3776	0.0004	39.9263	0.3845	48.035	38.9039	2.0347	UNDEF	UNDEF	6	6	6	34.9487	22.4401	2
13.46	10.503	0.0394	0.0035	6.7252	0.3786	0	0.0003	10.5035	0.0035	10.4995	260.13	260.13	10.2434	0.0003	39.378	0.3849	47.4905	38.4011	2.0404	UNDEF	UNDEF	6	6	6	34.8656	22.2067	2
13.47	10.272	0.0395	0.0035	6.784	0.3847	0	0.0003	10.2725	0.0035	10.2685	260.34	260.34	10.0122	0.0003	38.4581	0.3945	46.5493	37.532	2.0541	UNDEF	UNDEF	6	6	6	34.7231	21.8348	2
13.48	10.187	0.0396	0.0035	6.7373	0.3913	0	0.0003	10.1875	0.0035	10.1835	260.55	260.55	9.927	0.0003	38.1001	0.3986	46.1861	37.1967	2.0596	UNDEF	UNDEF	6	6	6	34.6666	21.7012	2
13.49	9.9112	0.041	0.0034	6.7038	0.4127	0	0.0003	9.9117	0.0034	9.9078	260.76	260.76	9.6509	0.0003	37.0108	0.4251	45.0288	36.1281	2.0824	UNDEF	UNDEF	6	6	6	34.4911	21.3047	2
13.5	9.7329	0.0417	0.0032	6.7881	0.4268	0	0.0003	9.7334	0.0032	9.7297	260.97	260.97	9.4724	0.0003	36.2969	0.4399	44.2572	35.4156	2.0962	UNDEF	UNDEF	5	6	6	34.3728	21.0368	2
13.51	9.5505	0.042	0.0032	6.8094	0.438	0	0.0003	9.551	0.0032	9.5473	261.18	261.18	9.2898	0.0003	35.5686	0.4517	43.4538	34.6738	2.1089	UNDEF	UNDEF	5	6	6	34.2495	20.7482	2.0833
13.52	9.5019	0.042	0.0031	6.8054	0.4473	0	0.0003	9.5024	0.0031	9.4988	261.39	261.39	9.241	0.0003	35.3532	0.4547	43.2238	34.4614	2.1125	UNDEF	UNDEF	5	6	6	34.2125	20.6724	2.1277
13.53	9.2708	0.0414	0.0031	6.898	0.4493	0	0.0003	9.2713	0.0031	9.2677	261.6	261.6	9.0097	0.0003	34.4406	0.4597	42.1838	33.5011	2.1248	UNDEF	UNDEF	5	6	6	34.0528	20.2699	2
13.54	9.1209	0.0408	0.003	6.8094	0.4506	0	0.0003	9.1213	0.003	9.1179	261.81	261.81	8.8595	0.0003	33.8396	0.4607	41.4891	32.8596	2.1322	UNDEF	UNDEF	5	6	6	33.945	20.0016	2
13.55	8.7763	0.0394	0.0028	6.8642	0.4433	0	0.0003	8.7767	0.0028	8.7735	262.02	262.02	8.5147	0.0003	32.4964	0.4632	39.8727	31.3671	2.1492	UNDEF	UNDEF	5	6	6	33.6962	19.3793	2
13.56	8.6345	0.0381	0.0028	6.8054	0.4349	0	0.0003	8.6349	0.0028	8.6317	262.23	262.23	8.3727	0.0003	31.9288	0.4546	39.1786	30.7261	2.1528	UNDEF	UNDEF	5	6	6	33.5877	19.0947	2
13.57	8.4278	0.0372	0.0028	6.8348	0.432	0	0.0003	8.4282	0.0028	8.425	262.44	262.44	8.1658	0.0003	31.1148	0.456	38.1549	29.7809	2.1636	UNDEF	UNDEF	5	6	6	33.4281	18.7202	2
13.58	8.2211	0.0359	0.0027	6.8642	0.4217	0	0.0003	8.2215	0.0027	8.2184	262.65	262.65	7.9589	0.0003	30.3022	0.4505	37.1063	28.8126	2.172	UNDEF	UNDEF	5	6	6	33.2642	18.324	2.0833
13.59	8.2211	0.0307	0.0027	6.8642	0.3657	0	0.0003	8.2215	0.0027	8.2184	262.86	262.86	7.9586	0.0003	30.2771	0.3855	37.088	28.7958	2.146	UNDEF	UNDEF	5	6	6	33.259	18.1298	2.0833
13.6	8.1846	0.0277	0.0027	6.843	0.3339	0	0.0003	8.185	0.0027	8.1819	263.07	263.07	7.9219	0.0003	30.1134	0.3498	36.8852	28.6085	2.1327	UNDEF	UNDEF	5	6	6	33.2254	17.9522	2
13.61	8.0914	0.0301	0.0027	6.9364	0.3661	0	0.0003	8.0918	0.0027	8.0887	263.28	263.28	7.8285	0.0003	29.7346	0.3845	36.3918	28.1529	2.1528	UNDEF	UNDEF	5	6	6	33.1467	17.8937	2
13.62	8.0438	0.0249	0.0026	6.8897	0.3052	0	0.0003	8.0442	0.0026	8.0411	263.49	263.49	7.7807	0.0003	29.5293	0.3206	36.1285	27.9098	2.1275	UNDEF	UNDEF	5	6	6	33.1036	17.6057	2
13.63	8.0215	0.0249	0.0026	6.78	0.3061	0	0.0003	8.0218	0.0026	8.0189	263.7	263.7	7.7581	0.0003	29.4203	0.3213	35.9951	27.7866	2.1293	UNDEF	UNDEF	5	6	6	33.0806	17.5699	2
13.64	8.0238	0.0235	0.0026	6.8308	0.2887	0	0.0003	8.0242	0.0026	8.0212	263.91	263.91	7.7602	0.0003	29.4049	0.3024	35.989	27.7809	2.1207	UNDEF	UNDEF	5	6	6	33.0774	17.5139	2
13.65	8.0261	0.0245	0.0026	6.9032	0.3004	0	0.0003	8.0265	0.0026	8.0235	264.12	264.12	7.7624	0.0003	29.3895	0.3152	35.9828	27.7753	2.1269	UNDEF	UNDEF	5	6	6	33.0741	17.5629	2
13.66	8.0873	0.0217	0.0025	6.78	0.2655	0	0.0003	8.0877	0.0025	8.0848	264.33	264.33	7.8233	0.0003	29.5969	0.2772	36.2799	28.0496	2.1058	UNDEF	UNDEF	5	6	6	33.1179	17.5471	2.1277
13.67	8.1238	0.0192	0.0025	6.8856	0.2338	0	0.0003	8.1242	0.0025	8.1213	264.54	264.54	7.8596	0.0003	29.7106	0.244	36.4486	28.2054	2.0874	UNDEF	UNDEF	5	6	6	33.1417	17.4975	2.0833
13.68	8.144	0.0186	0.0025	6.8778	0.2255	0	0.0003	8.1444	0.0025	8.1415	264.75	264.75	7.8796	0.0003	29.7625	0.2361	36.5336	28.2838	2.0826	UNDEF	UNDEF	5	6	6	33.1526	17.5073	2
13.69	8.2413	0.0185	0.0025	6.9286	0.223	0	0.0003	8.2417	0.0025	8.2388	264.96	264.96	7.9767	0.0003	30.1054	0.2324	37.0083	28.7221	2.0758	UNDEF	UNDEF	5	6	6	33.2237	17.6693	2
13.7	8.2616	0.0185	0.0025	6.8486	0.2201	0	0.0003	8.262	0.0025	8.2591	265.17	265.17	7.9968	0.0003	30.1573	0.231	37.0923	28.7997	2.0744	UNDEF	UNDEF	6	6	6	33.2344	17.7025	2
13.71	8.4116	0.0185	0.0025	6.8778	0.2181	0	0.0003	8.412	0.0025	8.4091	265.38	265.38	8.1466	0.0003	30.6979	0.227	37.8208	29.4724	2.0649	UNDEF	UNDEF	6	6	6	33.3446	17.9565	2
13.72	8.4967	0.0183	0.0026	6.8523	0.2133	0	0.0003	8.4971	0.0026	8.4941	265.59	265.59	8.2315	0.0003	30.9932	0.2225	38.2204	29.8414	2.0585	UNDEF	UNDEF	6	6	6	33.4039	18.0922	2
13.73	8.6345	0.0181	0.0026	6.8308	0.2081	0	0.0003	8.6349	0.0026	8.6319	265.8	265.8	8.3691	0.0003	31.4864	0.2167	38.87	30.4412	2.0487	UNDEF	UNDEF	6	6	6	33.5015	18.3153	2
13.74	8.7601	0.0177	0.0026	6.8308	0.199	0	0.0003	8.7605	0.0026	8.7575	266.01	266.01	8.4945	0.0003	31.9329	0.2084	39.4512	30.9779	2.0383	UNDEF	UNDEF	6	6	6	33.5885	18.5062	2.1277
13.75	8.829	0.0176	0.0026	6.8389	0.1931	0	0.0003	8.8294	0.0026	8.8264	266.22	266.22	8.5632	0.0003	32.1658	0.2054	39.7582	31.2614	2.0336	UNDEF	UNDEF	6	6	6	33.6333	18.6176	2.0833
13.76	9.0601	0.0179	0.0027	6.7628	0.1909	0	0.0003	9.0605	0.0027	9.0574	266.43	266.43	8.7941	0.0003	33.007	0.2031	40.8124	32.2348	2.0215	UNDEF	UNDEF	6	6	6	33.7922	19.0151	2.0833
13.77	9.1979	0.0181	0.0028	6.784	0.1881	0	0.0003	9.1983	0.0028	9.1951	266.64	266.64	8.9317	0.0003	33.4972	0.2029	41.4207	32.7965	2.0152	UNDEF	UNDEF	6	6	6	33.8827	19.2576	2
13.78	9.3803	0.0187	0.0028	6.7292	0.1877	0	0.0003	9.3807	0.0028	9.3775	266.85	266.85	9.1139	0.0003	34.1535	0.2049	42.2176	33.5323	2.0082	UNDEF	UNDEF	6	6	6	34.0016	19.5861	2
13.79	9.7167	0.0194	0.003	6.7292	0.1889	0	0.0003	9.7171	0.003	9.7137	267.06	267.06	9.4501	0.0003	35.3856	0.2051	43.6616	34.8657	1.9934	UNDEF	UNDEF	6	6	6	34.2181	20.174	2
13.8	10.487	0.0205	0.0031	6.7373	0.1937	0	0.0003	10.4875	0.0031	10.4839	267.27	267.27	10.2202	0.0003	38.2392	0.2004	46.8093	37.7721	1.9583	UNDEF	UNDEF	6	6	6	34.6887	21.4835	2
13.81	10.965	0.0232	0.0035	6.784	0.2135	0	0.0003	10.9655	0.0035	10.9615	267.48	267.48	10.698	0.0003	39.9957	0.2169	48.6408	39.4633	1.9491	UNDEF	UNDEF	6	6	6	34.9592	22.3846	2
13.82	11.423	0.0233	0.0036	6.7712	0.2088	0	0.0003	11.4235	0.0036	11.4194	267.69	267.69	11.1559	0.0003	41.6745	0.2086	50.3208	41.0146	1.9271	UNDEF	UNDEF	6	6	6	35.2056	23.1281	2
13.83	11.889	0.0233	0.0039	6.7801	0.205	0	0.0003	11.8896	0.0039	11.8851	267.9	267.9	11.6217	0.0003	43.3807	0.2008	51.9621	42.53	1.9058	UNDEF	UNDEF	6	6	6	35.4448	23.8809	2
13.84	12.465	0.0258	0.004	6.7892	0.2222	0	0.0003	12.4656	0.004	12.461	268.11	268.11	12.1975	0.0003	45.4944	0.2114	53.9073	44.3262	1.8923	UNDEF	UNDEF	6	6	6	35.7269	24.9131	2
13.85	12.574	0.0253	0.0041	6.8605	0.2146	0	0.0003	12.5746	0.0041	12.5699	268.32	268.32	12.3063	0.0003	45.8642	0.2059	54.2507	44.6433	1.8856	UNDEF	UNDEF	6	6	6	35.7747	25.0695	2
13.86	12.684	0.0279	0.0041	6.8697	0.2331	0	0.0003	12.6846	0.0041	12.6799	268.53	268.53	12.4161	0.0003	46.2372	0.225	54.5942	44.9605	1.8935	UNDEF	UNDEF	6	6	6	35.8226	25.3622	2
13.87	12.647	0.0302	0.0041	6.9298	0.2498	0	0.0003	12.6476	0.0041	12.6429	268.74	268.74	12.3789	0.0003	46.0626	0.2436	54.4552	44.8321	1.9058	UNDEF	UNDEF	6	6	6	35.8002	25.4038	2
13.88	12.359	0.0304	0.004	6.9502	0.2505	0	0.0003	12.3596	0.004	12.355	268.95	268.95	12.0907	0.0003	44.955	0.2511	53.4815	43.9331	1.92	UNDEF	UNDEF	6	6	6	35.6563	24.957	2
13.89	12.177	0.0306	0.004	6.925	0.252	0	0.0003	12.1776	0.004	12.173	269.16	269.16	11.9084	0.0003	44.243	0.2566	52.8481	43.3482	1.9297	UNDEF	UNDEF	6	6	6	35.5617	24.6782	2.1277
13.9	12.104	0.0306	0.0039	6.9961	0.2527	0	0.0003	12.1046	0.0039	12.1001	269.37	269.37	11.8352	0.0003	43.9367	0.2582	52.5808	43.1014	1.9334	UNDEF	UNDEF	6	6	6	35.5205	24.5642	2.0833
13.91	12.035	0.0305	0.0039	6.9707	0.2546	0	0.0003	12.0356	0.0039	12.0311	269.58	269.58	11.766	0.0003	43.6457	0.2596	52.3258	42.866	1.9369	UNDEF	UNDEF	6	6	6	35.481	24.4565	2
13.92	11.93	0.0305	0.0039	6.9455	0.2566	0	0.0003	11.9306	0.0039	11.9261	269.79	269.79	11.6608	0.0003	43.2217	0.2614	51.9445	42.5138	1.9419	UNDEF	UNDEF	6	6	6	35.423	24.2885	2
13.93	11.707	0.0298	0.0039	7.0007	0.254	0	0.0003	11.7076	0.0039	11.7031	270	270	11.4376	0.0003	42.3614	0.2608	51.1437	41.7744	1.9498	UNDEF	UNDEF	6	6	6	35.3032	23.9058	2
13.94	11.593	0.0284	0.0038	7.0055	0.2451	0	0.0003	11.5936	0.0038	11.5892	270.21	270.21	11.3234	0.0003	41.9058	0.2511	50.72	41.3831	1.9489	UNDEF	UNDEF	6	6	6	35.2387	23.6654	2
13.95	11.496	0.0249	0.0037	7.056	0.2177	0	0.0003	11.4966	0.0037	11.4923	270.42	270.42	11.2261	0.0003	41.5137	0.2221	50.3536	41.0448	1.9366	UNDEF	UNDEF	6	6	6	35.1825	23.3583	2
13.96	11.431	0.0248	0.0037	6.955	0.2194	0	0.0003	11.4316	0.0037	11.4273	270.63	270.63	11.1609	0.0003	41.2405	0.2221	50.1006	40.8112	1.9393	UNDEF	UNDEF	6	6	6	35.143	23.2501	2
13.97	11.204	0.0248	0.0037	7.0706	0.2222	0	0.0003	11.2046	0.0037	11.2003	270.84	270.84	10.9337	0.0003	40.3696	0.2265	49.2506	40.0264	1.9506	UNDEF	UNDEF	6	6	6	35.0151	22.8861	2.0833
13.98	11.07	0.0247	0.0035	7.0307	0.2252	0	0.0003	11.0705	0.0035	11.0665	271.05	271.05	10.7995	0.0003	39.8431	0.2291	48.7337	39.549	1.9576	UNDEF	UNDEF	6	6	6	34.9362	22.6715	2
13.99	10.953	0.0248	0.0035	7.0467	0.2286	0	0.0003	10.9535	0.0035	10.9495	271.26	271.26	10.6823	0.0003	39.3802	0.2317	48.2751	39.1256	1.9639	UNDEF	UNDEF	6	6	6	34.866	22.4857	1.9231
14	10.746	0.0247	0.0035	7.1065	0.2312	0	0.0003	10.7465	0.0035	10.7425	271.47	271.47	10.475	0.0003	38.5864	0.2357	47.4658	38.3783	1.9745	UNDEF	UNDEF	6	6	6	34.7432	22.1501	1.8868
14.01	10.4605	0.0246	0.0028	7.0007	0.2341	0	0.0003	10.4609	0.0028	10.4577	271.68	271.68	10.1892	0.0003	37.5045	0.2417	46.3308	37.3303	1.9896	UNDEF	UNDEF	6	6	6	34.5714	21.6859	1.0989
14.02	10.175	0.024	0.0021	7.0513	0.232	0	0.0002	10.1753	0.0021	10.1729	271.89	271.89	9.9034	0.0002	36.4244	0.2426	45.1649	36.2538	2.0022	UNDEF	UNDEF	6	6	6	34.3942	21.1965	1.9231
14.03	10.086	0.0239	0.0021	7.0719	0.2344	0	0.0002	10.0863	0.0021	10.0839	272.1	272.1	9.8142	0.0002	36.0684	0.2435	44.7828	35.9009	2.0067	UNDEF	UNDEF	6	6	6	34.3345	21.048	2
14.04	9.9842	0.0238	0.002	7.056	0.2367	0	0.0002	9.9845	0.002	9.9822	272.31	272.31	9.7122	0.0002	35.6659	0.2448	44.3442	35.496	2.0121	UNDEF	UNDEF	6	6	6	34.2662	20.8784	2
14.05	9.8585	0.0234	0.002	7.0467	0.2362	0	0.0002	9.8588	0.002	9.8565	272.52	272.52	9.5863	0.0002	35.1764	0.2436	43.8009	34.9943	2.0171	UNDEF	UNDEF	6	6	6	34.182	20.6561	2.0833
14.06	9.7532	0.0233	0.0019	7.086	0.2399	0	0.0002	9.7535	0.0019	9.7513	272.73	272.73	9.4808	0.0002	34.7624	0.2461	43.3377	34.5666	2.0234	UNDEF	UNDEF	6	6	6	34.1097	20.4852	2.0833
14.07	9.5181	0.0233	0.0019	7.1112	0.2436	0	0.0002	9.5184	0.0019	9.5162	272.94	272.94	9.2454	0.0002	33.8736	0.2522	42.3077	33.6155	2.0374	UNDEF	UNDEF	6	6	6	33.9513	20.1002	2
14.08	9.4208	0.0226	0.0018	7.1365	0.2394	0	0.0002	9.4211	0.0018	9.419	273.15	273.15	9.1479	0.0002	33.4905	0.2467	41.8638	33.2056	2.0392	UNDEF	UNDEF	6	6	6	33.8815	19.9087	2
14.09	9.3438	0.0224	0.0018	7.0909	0.2412	0	0.0002	9.3441	0.0018	9.342	273.36	273.36	9.0707	0.0002	33.1823	0.2468	41.5057	32.875	2.043	UNDEF	UNDEF	6	6	6	33.8248	19.7759	2
14.1	9.2762	0.0222	0.0018	7.0909	0.2431	0	0.0002	9.2265	0.0018	9.2244	273.57	273.57	8.9529	0.0002	32.7262	0.248	40.9627	32.3735	2.0494	UNDEF	UNDEF	6	6	6	33.7397	19.5757	2
14.11	9.0074	0.0223	0.0018	7.0404	0.2482	0	0.0002	9.0077	0.0018	9.0056	273.78	273.78	8.7339	0.0002	31.9011	0.2553	39.9493	31.4378	2.0638	UNDEF	UNDEF	6	6	6	33.5824	19.2197	2
14.12	8.8696	0.0213	0.0017	7.086	0.2413	0	0.0002	8.8699	0.0017	8.8679	273.99	273.99	8.5959	0.0002	31.3729	0.2479	39.2921	30.8309	2.0668	UNDEF	UNDEF	6	6	6	33.4793	18.9487	2.1277
14.13	8.7399	0.0211	0.0016	7.157	0.2431	0	0.0002	8.7401	0.0016	8.7383	274.2	274.2	8.4659	0.0002	30.8751	0.2493	38.6633	30.2504	2.0742	UNDEF	UNDEF	5	6	6	33.3804	18.726	2.0833
14.14	8.5899	0.0211	0.0015	7.1065	0.2468	0	0.0002	8.5901	0.0015	8.5884	274.41	274.41	8.3157	0.0002	30.304	0.2534	37.9275	29.571	2.084	UNDEF	UNDEF	5	6	6	33.2647	18.4766	2
14.15	8.2778	0.021	0.0014	7.0909	0.2506	0	0.0002	8.278	0.0014	8.2764	274.62	274.62	8.0034	0.0002	29.1435	0.2628	36.3744	28.1369	2.105	UNDEF	UNDEF	5	6	6	33.0219	17.955	2
14.16	8.1481	0.021	0.0014	7.1318	0.2548	0	0.0002	8.1483	0.0014	8.1467	274.83	274.83	7.8735	0.0002	28.6485	0.2671	35.7017	27.5157	2.1142	UNDEF	UNDEF	5	6	6	32.9151	17.7393	2
14.17	8.0103	0.021	0.0013	7.1617	0.2588	0	0.0002	8.0105	0.0013	8.009	275.04	275.04

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	7.5478	0.0172	0.0008	7.2269	0.2231	0	0.0001	7.548	0.0008	7.547	276.72	276.72	7.2712	0.0001	26.2765	0.236	32.37	24.4393	2.1344	UNDEF	UNDEF	5	5	5	32.3731	16.5669	2.0833
14.26	7.5644	0.0169	0.0008	7.252	0.2192	0	0.0001	7.5645	0.0008	7.5636	276.93	276.93	7.2876	0.0001	26.3157	0.2318	32.4436	24.5073	2.1317	UNDEF	UNDEF	5	5	5	32.3825	16.5847	2.1277
14.27	7.6415	0.0169	0.0008	7.2976	0.218	0	0.0001	7.6416	0.0008	7.6407	277.14	277.14	7.3645	0.0001	26.5731	0.2289	32.8471	24.8799	2.1261	UNDEF	UNDEF	5	5	5	32.4438	16.7159	2
14.28	7.7347	0.0169	0.0008	7.2724	0.2173	0	0.0001	7.7348	0.0008	7.7339	277.35	277.35	7.4575	0.0001	26.8883	0.2262	33.3329	25.3284	2.1197	UNDEF	UNDEF	5	5	5	32.5179	16.8767	2
14.29	7.8968	0.0169	0.0008	7.3025	0.2166	0	0.0001	7.8969	0.0008	7.896	277.56	277.56	7.6194	0.0001	27.4512	0.2215	34.1762	26.1071	2.1087	UNDEF	UNDEF	5	5	5	32.648	17.1536	2
14.3	7.9617	0.0169	0.0008	7.3075	0.2163	0	0.0001	7.9618	0.0008	7.9609	277.77	277.77	7.6841	0.0001	27.6634	0.2202	34.4986	26.4048	2.1047	UNDEF	UNDEF	5	5	5	32.6963	17.2674	2
14.31	7.9819	0.017	0.0008	7.3278	0.2167	0	0.0001	7.982	0.0008	7.9811	277.98	277.98	7.704	0.0001	27.7144	0.2209	34.5865	26.4859	2.1043	UNDEF	UNDEF	5	5	5	32.7078	17.3085	2
14.32	8.0062	0.0171	0.0008	7.3075	0.2168	0	0.0001	8.0063	0.0008	8.0054	278.19	278.19	7.7281	0.0001	27.78	0.2209	34.6954	26.5865	2.1033	UNDEF	UNDEF	5	5	5	32.7226	17.3542	2
14.33	7.9941	0.0171	0.0008	7.3278	0.217	0	0.0001	7.9942	0.0008	7.9933	278.4	278.4	7.7158	0.0001	27.7149	0.2219	34.6154	26.5126	2.1049	UNDEF	UNDEF	5	5	5	32.7079	17.3386	2.0833
14.34	7.9536	0.0173	0.0008	7.2773	0.2193	0	0.0001	7.9537	0.0008	7.9528	278.61	278.61	7.6751	0.0001	27.5479	0.2256	34.3874	26.3021	2.1093	UNDEF	UNDEF	5	5	5	32.6701	17.2818	2.0833
14.35	7.9333	0.0175	0.0007	7.2976	0.222	0	0.0001	7.9334	0.0007	7.9326	278.82	278.82	7.6546	0.0001	27.4535	0.2288	34.2642	26.1883	2.1124	UNDEF	UNDEF	5	5	5	32.6486	17.2591	2
14.36	7.9414	0.0181	0.0007	7.2976	0.2305	0	0.0001	7.9415	0.0007	7.9407	279.03	279.03	7.6625	0.0001	27.4611	0.2364	34.2894	26.2116	2.1162	UNDEF	UNDEF	5	5	5	32.6503	17.3031	2
14.37	7.9292	0.0193	0.0006	7.3025	0.2476	0	0.0001	7.9293	0.0006	7.9286	279.24	279.24	7.6501	0.0001	27.396	0.2528	34.2084	26.1368	2.1256	UNDEF	UNDEF	5	5	5	32.6354	17.342	2
14.38	7.8157	0.0194	0.0006	7.2773	0.2503	0	0.0001	7.8158	0.0006	7.8151	279.45	279.45	7.5363	0.0001	26.9685	0.2577	33.593	25.5686	2.1346	UNDEF	UNDEF	5	5	5	32.5367	17.1559	2
14.39	7.7793	0.0208	0.0006	7.3278	0.2706	0	0.0001	7.7794	0.0006	7.7787	279.66	279.66	7.4997	0.0001	26.8173	0.2776	33.3821	25.3739	2.1467	UNDEF	UNDEF	5	5	5	32.5014	17.1603	2
14.4	7.7225	0.0214	0.0005	7.353	0.2804	0	0.0001	7.7226	0.0005	7.722	279.87	279.87	7.4427	0.0001	26.5934	0.2873	33.0609	25.0773	2.1548	UNDEF	UNDEF	5	5	5	32.4486	17.0916	2.1277
14.41	7.6293	0.022	0.0004	7.2676	0.2903	0	0.0001	7.6294	0.0004	7.6289	280.08	280.08	7.3493	0.0001	26.2399	0.2987	32.54	24.5963	2.1657	UNDEF	UNDEF	5	5	5	32.3644	16.9607	2.0833
14.42	7.4753	0.0219	0.0004	7.3386	0.2925	0	0.0001	7.4754	0.0004	7.4749	280.29	280.29	7.1951	0.0001	25.6701	0.3048	31.6768	23.7992	2.1775	UNDEF	UNDEF	5	5	5	32.2259	16.6996	2
14.43	7.3942	0.023	0.0003	7.3481	0.3088	0	0	7.3942	0.0003	7.3939	280.5	280.5	7.1137	0	25.361	0.3226	31.207	23.3655	2.1906	UNDEF	UNDEF	5	5	5	32.1494	16.6081	2
14.44	7.2807	0.0251	0.0003	7.3386	0.3404	0	0	7.2807	0.0003	7.2804	280.71	280.71	7	0	24.9369	0.3584	30.5481	22.757	2.2131	UNDEF	UNDEF	5	5	5	32.0427	16.5072	2
14.45	7.1875	0.0272	0.0002	7.2834	0.3715	0	0	7.1875	0.0002	7.1873	280.92	280.92	6.9066	0	24.5857	0.3942	29.9964	22.2476	2.2336	UNDEF	UNDEF	5	5	5	31.9528	16.4373	2
14.46	7.1064	0.0298	0.0002	7.2834	0.4079	0	0	7.1064	0.0002	7.1062	281.13	281.13	6.8253	0	24.2781	0.4364	29.5085	21.7971	2.2552	UNDEF	UNDEF	5	5	5	31.8729	16.4013	2.1277
14.47	7.1011	0.0321	0.0002	7.2536	0.4403	0	0	7.1012	0.0002	7.1009	281.34	281.34	6.8198	0	24.2405	0.4706	29.4607	21.753	2.2685	UNDEF	UNDEF	5	5	5	31.8631	16.4826	2.0833
14.48	7.1033	0.0324	0.0002	7.2789	0.4438	0	0	7.1033	0.0002	7.1031	281.55	281.55	6.8218	0	24.2294	0.4744	29.4565	21.749	2.27	UNDEF	UNDEF	5	5	5	31.8602	16.4986	2
14.49	7.1055	0.0324	0.0002	7.3386	0.4426	0	0	7.1055	0.0002	7.1053	281.76	281.76	6.8238	0	24.2184	0.4744	29.4522	21.7451	2.2702	UNDEF	UNDEF	5	5	5	31.8573	16.505	2
14.5	7.1105	0.0324	0.0002	7.3386	0.4403	0	0	7.1105	0.0002	7.1103	281.97	281.97	6.8286	0	24.2173	0.474	29.4644	21.7563	2.2701	UNDEF	UNDEF	5	5	5	31.857	16.5159	2
14.51	7.2888	0.0323	0.0002	7.3229	0.4368	0	0	7.2888	0.0002	7.2886	282.18	282.18	7.0066	0	24.8304	0.4615	30.475	22.6896	2.2555	UNDEF	UNDEF	5	5	5	32.0156	16.8249	2
14.52	7.4226	0.0323	0.0002	7.353	0.4327	0	0	7.4226	0.0002	7.4224	282.39	282.39	7.1402	0	25.285	0.4524	31.2129	23.3708	2.2449	UNDEF	UNDEF	5	5	5	32.1304	17.0564	2
14.53	7.5523	0.0322	0.0002	7.4235	0.4282	0	0	7.5523	0.0002	7.5521	282.6	282.6	7.2697	0	25.7244	0.4434	31.9147	24.0189	2.2346	UNDEF	UNDEF	5	5	5	32.2393	17.279	2.0833
14.54	7.6698	0.0318	0.0002	7.4035	0.4189	0	0	7.6698	0.0002	7.6696	282.81	282.81	7.387	0	26.1201	0.43	32.5383	24.5947	2.2234	UNDEF	UNDEF	5	5	5	32.3356	17.4647	2.1277
14.55	7.759	0.0315	0.0002	7.3335	0.413	0	0	7.759	0.0002	7.7588	283.02	283.02	7.476	0	26.4151	0.4217	33.0012	25.0221	2.2156	UNDEF	UNDEF	5	5	5	32.4063	17.6103	2
14.56	7.8887	0.0311	0.0002	7.434	0.4054	0	0	7.8887	0.0002	7.8885	283.23	283.23	7.6055	0	26.8527	0.4095	33.6721	25.6416	2.2042	UNDEF	UNDEF	5	5	5	32.5097	17.8191	2
14.57	7.9536	0.0308	0.0002	7.4645	0.398	0	0	7.9536	0.0002	7.9534	283.44	283.44	7.6702	0	27.0611	0.401	33.9952	25.9399	2.1976	UNDEF	UNDEF	5	5	5	32.5583	17.917	2
14.58	7.9779	0.0303	0.0002	7.4394	0.3908	0	0	7.9779	0.0002	7.9777	283.65	283.65	7.6943	0	27.1259	0.3943	34.1049	26.0412	2.1939	UNDEF	UNDEF	5	5	5	32.5733	17.944	2
14.59	7.9373	0.0302	0.0002	7.4538	0.3878	0	0	7.9373	0.0002	7.9371	283.86	283.86	7.6535	0	26.9621	0.3945	33.8763	25.8301	2.1965	UNDEF	UNDEF	5	5	5	32.5353	17.8715	2
14.6	7.8198	0.03	0.0001	7.4896	0.3854	0	0	7.8198	0.0001	7.8197	284.07	284.07	7.5357	0	26.5278	0.3988	33.2405	25.2431	2.2047	UNDEF	UNDEF	5	5	5	32.4331	17.6678	2.0833
14.61	7.7428	0.0302	0.0001	7.4486	0.3869	0	0	7.7428	0.0001	7.7427	284.28	284.28	7.4585	0	26.2366	0.4047	32.8131	24.8484	2.2116	UNDEF	UNDEF	5	5	5	32.3636	17.544	2.0833
14.62	7.7279	0.028	-0.0001	7.4843	0.3586	0	0	7.7278	-0.0001	7.7279	284.49	284.49	7.4434	0	26.1639	0.3758	32.7161	24.7588	2.2009	UNDEF	UNDEF	5	5	5	32.3462	17.4318	2.1277
14.63	7.725	0.0273	-0.0001	7.5545	0.3507	0	0	7.725	-0.0001	7.725	284.7	284.7	7.4403	0	26.1337	0.3669	32.6837	24.7289	2.1976	UNDEF	UNDEF	5	5	5	32.3389	17.4018	2
14.64	7.7237	0.0266	-0.0002	7.4843	0.3433	0	0	7.7237	-0.0002	7.7239	284.91	284.91	7.4388	0	26.1093	0.358	32.6602	24.7073	2.1942	UNDEF	UNDEF	5	5	5	32.333	17.3743	2
14.65	7.7231	0.0266	-0.0002	7.5345	0.3444	0	0	7.7231	-0.0002	7.7233	285.12	285.12	7.438	0	26.0872	0.3574	32.6401	24.6887	2.1943	UNDEF	UNDEF	5	5	5	32.3277	17.3735	2
14.66	7.7225	0.0265	-0.0002	7.5452	0.3459	0	0	7.7225	-0.0002	7.7227	285.33	285.33	7.4371	0	26.065	0.3567	32.62	24.6701	2.1944	UNDEF	UNDEF	5	5	5	32.3223	17.3726	2
14.67	7.7306	0.0256	-0.0003	7.5758	0.3359	0	0	7.7306	-0.0003	7.7309	285.54	285.54	7.445	0	26.0735	0.3433	32.6467	24.6948	2.1884	UNDEF	UNDEF	5	5	5	32.3244	17.3479	2.0833
14.68	7.7185	0.0195	-0.0003	7.5345	0.2593	0	0	7.7185	-0.0003	7.7188	285.75	285.75	7.4327	0	26.0112	0.263	32.5649	24.6193	2.1522	UNDEF	UNDEF	5	5	5	32.3093	17.0645	2.1277
14.69	7.686	0.0193	-0.0003	7.5094	0.2585	0	0	7.686	-0.0003	7.6863	285.96	285.96	7.4	0	25.8777	0.2606	32.3731	24.4422	2.1531	UNDEF	UNDEF	5	5	5	32.2769	16.9993	2
14.7	7.5928	0.019	-0.0004	7.4754	0.2581	0	-0.0001	7.5927	-0.0004	7.5932	286.17	286.17	7.3066	-0.0001	25.5323	0.2604	31.8501	23.9592	2.1586	UNDEF	UNDEF	5	5	5	32.192	16.8307	2
14.71	7.4753	0.0183	-0.0006	7.5398	0.2523	0	-0.0001	7.4752	-0.0006	7.4759	286.38	286.38	7.1888	-0.0001	25.1024	0.255	31.1862	23.3462	2.163	UNDEF	UNDEF	5	5	5	32.0847	16.6004	2
14.72	7.3213	0.0176	-0.0006	7.4843	0.2468	0	-0.0001	7.3212	-0.0006	7.3219	286.59	286.59	7.0346	-0.0001	24.546	0.2508	30.3057	22.5332	2.1703	UNDEF	UNDEF	5	5	5	31.9427	16.3069	2
14.73	7.0213	0.0156	-0.0006	7.6404	0.2214	0	-0.0001	7.0212	-0.0006	7.0219	286.8	286.8	6.7344	-0.0001	23.4812	0.2309	28.5529	20.9147	2.1789	UNDEF	UNDEF	5	5	5	31.6608	15.6941	2.0833
14.74	6.843	0.0151	-0.0007	7.6153	0.2189	0	-0.0001	6.8429	-0.0007	6.8437	287.01	287.01	6.5559	-0.0001	22.842	0.2303	27.4689	19.9138	2.1901	UNDEF	UNDEF	5	5	5	31.4847	15.367	2.0833
14.75	6.7133	0.0146	-0.0009	7.6049	0.2162	0	-0.0001	6.7132	-0.0009	6.7142	287.22	287.22	6.4259	-0.0001	22.3729	0.2275	26.6582	19.1652	2.1974	UNDEF	UNDEF	5	5	5	31.3521	15.1213	2.1277
14.76	6.539	0.0134	-0.001	7.6352	0.203	0	-0.0002	6.5388	-0.001	6.54	287.43	287.43	6.2514	-0.0002	21.7493	0.2151	25.55	18.1419	2.203	UNDEF	UNDEF	5	5	5	31.171	14.7632	2
14.77	6.3809	0.0132	-0.0011	7.5746	0.2043	0	-0.0002	6.3807	-0.0011	6.382	287.64	287.64	6.0931	-0.0002	21.183	0.2172	24.5178	17.1888	2.2152	UNDEF	UNDEF	5	5	5	31.0015	14.4798	2
14.78	6.1945	0.013	-0.0012	7.6101	0.2055	0	-0.0002	6.1943	-0.0012	6.1957	287.85	287.85	5.9065	-0.0002	20.5193	0.2205	23.2709	16.0375	2.2302	UNDEF	UNDEF	5	5	5	30.7965	14.1459	2
14.79	6.1134	0.0128	-0.0013	7.5998	0.2065	0	-0.0002	6.1132	-0.0013	6.1147	288.06	288.06	5.8251	-0.0002	20.222	0.2199	22.7075	15.5172	2.236	UNDEF	UNDEF	5	5	5	30.7023	13.9952	2.0833
14.8	6.0648	0.0128	-0.0014	7.696	0.2109	0	-0.0002	6.0646	-0.0014	6.0662	288.27	288.27	5.7763	-0.0002	20.0379	0.2223	22.3596	15.196	2.241	UNDEF	UNDEF	5	5	5	30.6432	13.9133	2.1277
14.81	5.9634	0.0121	-0.0014	7.6153	0.2029	0	-0.0002	5.9632	-0.0014	5.9648	288.48	288.48	5.6747	-0.0003	19.671	0.2138	21.6434	14.5347	2.2446	UNDEF	UNDEF	5	5	5	30.5237	13.7016	2
14.82	5.9026	0.0109	-0.0014	7.6457	0.1848	0	-0.0002	5.9024	-0.0014	5.904	288.69	288.69	5.6137	-0.0003	19.4454	0.1935	21.2016	14.1267	2.2393	UNDEF	UNDEF	5	5	5	30.449	13.5311	2
14.83	5.7081	0.0108	-0.0015	7.5796	0.1866	0	-0.0003	5.7079	-0.0015	5.7096	288.9	288.9	5.419	-0.0003	18.7573	0.1991	19.7947	12.8276	2.2573	UNDEF	UNDEF	5	5	5	30.2152	13.186	2
14.84	5.6392	0.0108	-0.0016	7.626	0.1898	0	-0.0003	5.639	-0.0016	5.6408	289.11	289.11	5.3498	-0.0003	18.5045	0.202	19.2742	12.347	2.2645	UNDEF	UNDEF	5	5	5	30.127	13.067	2.0833
14.85	5.5622	0.0108	-0.0017	7.6206	0.1931	0	-0.0003	5.5619	-0.0017	5.5639	289.32	289.32	5.2726	-0.0003	18.2242	0.2051	18.6871	11.8049	2.2725	UNDEF	UNDEF	5	5	5	30.0277	12.9327	2.0833
14.86	5.5095	0.0108	-0.0018	7.6206	0.1965	0	-0.0003	5.5092	-0.0018	5.5113	289.53	289.53	5.2197	-0.0003	18.0282	0.2071	18.2756	11.4249	2.2781	UNDEF	UNDEF	5	5	5	29.9572	12.8411	2
14.87	5.4771	0.0106	-0.0018	7.6352	0.1956	0	-0.0003	5.4768	-0.0018	5.4789	289.74	289.74	5.1871	-0.0003	17.9026	0.2036	18.0143	11.1836	2.2793	UNDEF	UNDEF	5	5	5	29.9116	12.7723	2
14.88	5.3595	0.0103	-0.0019	7.6101	0.1947	0	-0.0004	5.3592	-0.0019	5.3614	289.95	289.95	5.0693	-0.0004	17.4832	0.2035	17.0971	10.3368	2.2892	UNDEF	UNDEF	5	5	5	29.7569	12.5517	1.9231
14.89	5.2866	0.0091	-0.002	7.6511	0.1765	0	-0.0004	5.2863	-0.002	5.2886	290.16	290.16	4.9961	-0.0004	17.2186	0.1828	16.5123	9.7968	2.2854	UNDEF	UNDEF	5	5	5	29.6572	12.3605	1.8868
14.9	5.2136	0.009	-0.0021	7.6708	0.1776	0	-0.0004	5.2133	-0.0021	5.2157	290.37	290.37	4.9229	-0.0004	16.9539	0.1823	15.9189	9.2488	2.2917	UNDEF	UNDEF	5	5	5	29.5558	12.2234	2
14.91	4.9866	0.0088	-0.0022	7.6352	0.1789	0	-0.0004	4.9863	-0.0022	4.9888	290.58	290.58	4.6957	-0.0005	16.1597	0.1878	14.0552	7.5279	2.3148	UNDEF	UNDEF	5	5	5	29.241	11.8094	2
14.92	4.8731	0.0083	-0.0023	7.6855	0.1727	0	-0.0005	4.8728	-0.0023	4.8754	290.79	290.79	4.582	-0.0005	15.7569	0.181	13.0834	6.6306	2.3222	UNDEF	UNDEF	5	5	5	29.075	11.5779	2
14.93	4.7353	0.0078	-0.0024	7.6352	0.1667	0	-0.0005	4.7349	-0.0024	4.7377	291	291	4.4439	-0.0005	15.2713	0.1748	11.8766	5.5163	2.3325	UNDEF	UNDEF	5	5	5	28.8687	11.3014	2
14.94	4.6056	0.0076	-0.0025	7.6049	0.1689	0	-0.0005	4.6052	-0.0025	4.6081	291.21	291.21	4.314	-0.0006	14.8141	0.1767	10.7078	4.437	2.3463	UNDEF	UNDEF	5	5	5	28.668	11.0594	2
14.95	4.3138	0.0077	-0.0026	7.6704	0.1766	0	-0.0006	4.3134	-0.0026	4.3164	291.42	291.42	4.022	-0.0006	13.8014	0.1918	7.9754	1.914	2.3837	UNDEF	UNDEF	5	5	5	28.1988	10.5334	2
14.96	4.1598	0.0078	-0.0028	7.63	0.1847	0	-0.0007	4.1594	-0.0028	4.1626	291.63	291.63	3.8677	-0.0007	13.2625	0.2017	6.4506	0.5061	2.4053	UNDEF	UNDEF	5	5	5	27.9342	10.2574	2
14.97	4.026	0.008	-0.0029	7.5998	0.1961	0	-0.0007	4.0256	-0.0029	4.0289	291.84	291.84	3.7337	-0.0008	12.7937	0.2142	5.0776	-0.7617	2.4263	UNDEF	UNDEF	5	5	5	27.6946	10.0235	2
14.98	3.8923	0.0083	-0.003	7.6704	0.2092	0	-0.0008	3.8919	-0.003	3.8953	292.05	292.05	3.5998	-0.0008	12.326	0.2295	3.6598	-2.0709	2.449	UNDEF	UNDEF	5	5	5	27.4461	9.7929	2
14.99	3.6653	0.0085	-0.0031	7.5746	0.2227	0	-0.0008	3.6648	-0.0031	3.6684	292.26	292.26	3.3726	-0.0009	11.5397	0.2528	1.15	-4.3883	2.487	UNDEF	UNDEF	5	5	5	27.0054	9.3877	2
15	3.5518	0.009	-0.0033	7.62	0.2431	0	-0.0009	3.5513	-0.0033	3.5551	292.47	292.47	3.2588	-0.001	11.1425	0.2775	-0.1716	-5.6087	2.5122	UNDEF	UNDEF	5	5	5	26.7707	9.2064	1.7857
15.01	3.4768	0.0102	-0.0045	7.5796	0.2813	0.0001	-0.0013	3.4761	-0.0046	3.4813	292.68	292.58	3.1834	-0.0014	10.8806	0.3201	-1.0657	-6.4343	2.5391	UNDEF	UNDEF	5	5	5	26.6118	9.13	1.1111
15.02	3.4018	0.0108	-0.0046	7.6704	0.3028	0.0002	-0.0013	3.4011	-0.0048	3.4064	292.89	292.69	3.1082	-0.0015	10.6195	0.3459	-1.9792	-7.2778	2.559	UNDEF	UNDEF	5	4	4	UNDEF	9.0201	2
15.03	3.3289	0.0108	-0.0046	7.5695	0.3102	0.0003	-0.0014	3.3282	-0.0049	3.3335	293.1	292.8	3.0351	-0.0016	10.3658	0.3573	-2.8866	-8.1157	2.5732	UNDEF	UNDEF	5	4	4	UNDEF	8.8887	2
15.04	3.3056	0.0108	-0.0047	7.5998	0.3141	0.0004	-0.0014	3.3049	-0.0051	3.3102	293.31	292.91	3.0116	-0.0017	10.2815	0.3602	-3.187	-8.393	2.5777	UNDEF	UNDEF	5	4	4	UNDEF	8.8459	2
15.05	3.3142	0.0107	-0.0047	7.5998	0.3128	0.0005	-0.0014	3.3135	-0.0052	3.3189	293.52	293.02	3.02	-0.0017	10.3064	0.3549	-3.0874	-8.3011	2.5748	UNDEF	UNDEF	5	4	4	UNDEF	8.8561	2
15.06	3.3228	0.0106	-0.0047	7.5545	0.3096	0.0006	-0.0014	3.3221	-0.0053	3.3276	293.73	293.13	3.0284	-0.0018	10.3312	0.3497	-2.9881	-8.2094	2.5718	UNDEF	UNDEF	5	4	4	UNDEF	8.8664	2
15.07	3.3411	0.0103	-0.0047	7.5242	0.3001	0.0007	-0.0014	3.3403	-0.0054	3.3458	293.94	293.24	3.0464	-0.0018	10.3888	0.338	-2.7697	-8.0077	2.5652	UNDEF	UNDEF	5	4	4	UNDEF	8.8859	2
15.08	3.3775	0.0103	-0.0048	7.6101	0.2981	0.0008	-0.0014	3.3768	-0.0056	3.3823	294.15	293.35	3.0826	-0.0018	10.5084	0.3336	-2.3281	-7.5999	2.5598	UNDEF	UNDEF	5	4	4	UNDEF	8.9545	2
15.09	3.4343	0.01	-0.0049	7.625	0.2881	0.0009	-0.0014	3.4336	-0.0058	3.4392	294.36	293.46	3.1392	-0.0018	10.6972	0.319	-1.6446	-6.9688	2.5458	UNDEF	UNDEF	5	4	4	UNDEF	9.0475	1.8868
15.1	3.4869	0.01	-0.0049	7.625	0.2844	0.001	-0.0014	3.4862	-0.0059	3.4918	294.57	293.57	3.1916	-0.0018	10.8717	0.3126	-1.0225	-6.3943	2.5366	UNDEF	UNDEF	5	5	5	26.6083	9.145	1.8868
15.11	3.5396	0.01	-0.005	7.5998	0.2831	0.0011	-0.0014	3.5389	-0.0061	3.5446	294.78	293.68	3.2441	-0.0019	11.0463	0.3092	-0.4086	-5.8275	2.5286	UNDEF	UNDEF	5	5	5	26.7154	9.2475	2
15.12	3.5842	0.0101	-0.0051	7.6855	0.2817	0.0012	-0.0014	3.5834	-0.0063	3.5893	294.99	293.79	3.2885	-0.0019	11.1932	0.3067	0.1024	-5.3556	2.5221	UNDEF	UNDEF	5	5	5	26.8042	9.3347	2
15.13

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	3.9247	0.0135	-0.0055	7.756	0.3349	0.002	-0.0014	3.9239	-0.0075	3.9302	296.67	294.67	3.6272	-0.0021	12.3094	0.3716	3.7999	-1.9415	2.5075	UNDEF	UNDEF	5	5	5	27.4415	10.1503	1.8182
15.21	4.0949	0.0132	-0.0055	7.6655	0.3242	0.0021	-0.0013	4.0941	-0.0076	4.1004	296.88	294.78	3.7972	-0.002	12.8815	0.348	5.5529	-0.3228	2.4799	UNDEF	UNDEF	5	5	5	27.7445	10.4525	1.6949
15.22	4.2003	0.0138	-0.0056	7.6603	0.334	0.0022	-0.0013	4.1995	-0.0078	4.2059	297.09	294.89	3.9024	-0.002	13.2333	0.3531	6.5989	0.643	2.4707	UNDEF	UNDEF	5	5	5	27.924	10.6753	1.6949
15.23	4.3219	0.0138	-0.0057	7.7056	0.3306	0.0023	-0.0013	4.321	-0.008	4.3276	297.3	295	4.0237	-0.002	13.6398	0.3428	7.7746	1.7286	2.4542	UNDEF	UNDEF	5	5	5	28.1252	10.9	1.6949
15.24	4.3746	0.0138	-0.0072	7.8064	0.3274	0.0024	-0.0017	4.3735	-0.0096	4.3818	297.51	295.11	4.076	-0.0024	13.8118	0.3386	8.269	2.1851	2.4474	UNDEF	UNDEF	5	5	5	28.2089	10.9981	1.7241
15.25	4.3665	0.0141	-0.0145	7.7811	0.3305	0.0025	-0.0033	4.3643	-0.017	4.381	297.72	295.22	4.0666	-0.0042	13.7748	0.3459	8.1836	2.1063	2.4514	UNDEF	UNDEF	5	5	5	28.1931	10.9979	1.5873
15.26	4.3868	0.0145	-0.0334	7.7762	0.3371	0.0026	-0.0076	4.3818	-0.036	4.4202	297.93	295.33	4.0839	-0.0088	13.8281	0.3542	8.3676	2.2761	2.453	UNDEF	UNDEF	5	5	5	28.2234	11.0572	1.6949
15.27	4.3868	0.0145	-0.0421	7.9172	0.3348	0.0027	-0.0096	4.3805	-0.0448	4.4289	298.14	295.44	4.0823	-0.011	13.8178	0.3544	8.3591	2.2683	2.4534	UNDEF	UNDEF	5	5	5	28.2208	11.0593	1.6129
15.28	4.3827	0.0145	-0.0457	7.9476	0.3335	0.0028	-0.0104	4.3759	-0.0485	4.4284	298.35	295.55	4.0775	-0.0119	13.7963	0.355	8.3118	2.2246	2.4542	UNDEF	UNDEF	5	5	5	28.2115	11.0534	1.5873
15.29	4.3462	0.0146	-0.0464	7.9172	0.3364	0.0029	-0.0107	4.3392	-0.0493	4.3926	298.56	295.66	4.0407	-0.0122	13.6667	0.3623	7.9563	1.8963	2.4609	UNDEF	UNDEF	5	5	5	28.1493	10.9956	1.6129
15.3	4.33	0.0148	-0.0463	7.9831	0.34	0.003	-0.0107	4.3231	-0.0493	4.3763	298.77	295.77	4.0243	-0.0123	13.6061	0.3679	7.7928	1.7454	2.4649	UNDEF	UNDEF	5	5	5	28.12	10.9749	1.6949
15.31	4.33	0.0161	-0.0463	7.9633	0.3704	0.0031	-0.0107	4.3231	-0.0494	4.3763	298.98	295.88	4.0241	-0.0123	13.6004	0.401	7.7843	1.7376	2.4772	UNDEF	UNDEF	5	5	5	28.1173	11.0388	1.5873
15.32	4.33	0.0167	-0.0458	7.958	0.3827	0.0032	-0.0106	4.3231	-0.049	4.3758	299.19	295.99	4.0239	-0.0122	13.5948	0.4146	7.7758	1.7297	2.4822	UNDEF	UNDEF	5	5	5	28.1147	11.0649	1.6129
15.33	4.33	0.0189	-0.0448	8.0136	0.4334	0.0033	-0.0103	4.3233	-0.0481	4.3748	299.4	296.1	4.0239	-0.0119	13.5896	0.4695	7.7674	1.7219	2.5011	UNDEF	UNDEF	5	5	5	28.112	11.1646	1.5873
15.34	4.33	0.02	-0.0428	7.9779	0.4602	0.0034	-0.0099	4.3236	-0.0462	4.3728	299.61	296.21	4.024	-0.0115	13.5848	0.4977	7.7589	1.7141	2.5104	UNDEF	UNDEF	5	5	5	28.1094	11.2142	1.6129
15.35	4.3584	0.0213	-0.0392	7.9779	0.4899	0.0035	-0.009	4.3525	-0.0427	4.3976	299.82	296.32	4.0527	-0.0105	13.6768	0.5244	8.0217	1.9568	2.5161	UNDEF	UNDEF	5	5	5	28.1533	11.3184	1.5873
15.36	4.3665	0.0216	-0.0381	7.9131	0.501	0.0036	-0.0087	4.3608	-0.0417	4.4046	300.03	296.43	4.0608	-0.0103	13.6989	0.5322	8.0903	2.0201	2.5178	UNDEF	UNDEF	5	5	5	28.1639	11.3489	1.7241
15.37	4.3949	0.0237	-0.0358	8.0387	0.5538	0.0037	-0.0081	4.3895	-0.0395	4.4307	300.24	296.54	4.0893	-0.0097	13.79	0.5799	8.3508	2.2606	2.5294	UNDEF	UNDEF	5	5	5	28.2075	11.4866	1.5873
15.38	4.3989	0.0251	-0.0354	7.9491	0.5946	0.0038	-0.008	4.3936	-0.0392	4.4343	300.45	296.65	4.0931	-0.0096	13.7979	0.6141	8.3801	2.2877	2.539	UNDEF	UNDEF	5	5	5	28.2113	11.5505	1.6129
15.39	4.3827	0.0285	-0.0352	7.9742	0.684	0.0039	-0.008	4.3774	-0.0391	4.4179	300.65	296.75	4.0768	-0.0096	13.7381	0.699	8.2193	2.1392	2.5635	UNDEF	UNDEF	5	5	5	28.1826	11.6466	1.5873
15.4	4.2935	0.0312	-0.0353	8.019	0.7632	0.004	-0.0082	4.2882	-0.0393	4.3298	300.85	296.85	3.9874	-0.0099	13.4322	0.7827	7.3584	1.3443	2.5931	UNDEF	UNDEF	5	5	5	28.0336	11.5781	1.6129
15.41	4.2125	0.0352	-0.0357	7.958	0.8786	0.0041	-0.0085	4.2071	-0.0398	4.2482	301.05	296.95	3.9061	-0.0102	13.1541	0.9022	6.5604	0.6075	2.6284	UNDEF	UNDEF	4	5	4	UNDEF	11.5624	1.5873
15.42	4.022	0.0376	-0.0366	7.9938	0.9581	0.0042	-0.0091	4.0165	-0.0408	4.0586	301.25	297.05	3.7153	-0.011	12.5072	1.0134	4.6325	-1.1727	2.6707	UNDEF	UNDEF	4	5	4	UNDEF	11.2821	1.6949
15.43	3.9125	0.0403	-0.0391	8.0136	1.0473	0.0043	-0.01	3.9066	-0.0434	3.9516	301.45	297.15	3.6052	-0.012	12.1326	1.1174	3.4795	-2.2374	2.7021	UNDEF	UNDEF	4	5	4	UNDEF	11.1566	1.6129
15.44	3.6329	0.0412	-0.0484	7.9938	1.0956	0.0044	-0.0133	3.6256	-0.0528	3.6813	301.65	297.25	3.324	-0.0159	11.1825	1.2403	3.0952	-5.0853	2.7548	UNDEF	UNDEF	4	5	4	UNDEF	10.6548	1.5873
15.45	3.5234	0.0417	-0.0502	8.0387	1.133	0.0045	-0.0142	3.5159	-0.0547	3.5736	301.85	297.35	3.214	-0.017	10.8089	1.2971	-0.8823	-6.265	2.777	UNDEF	UNDEF	4	4	4	UNDEF	10.4598	1.6949
15.46	3.337	0.0419	-0.0562	8.0244	1.1634	0.0046	-0.0168	3.3286	-0.0608	3.3932	302.05	297.45	3.0265	-0.0201	10.1749	1.3847	UNDEF	UNDEF	2.8137	252.9125	151.7475	4	4	4	UNDEF	10.1099	1.6129
15.47	3.3093	0.0419	-0.0565	8.0605	1.1814	0.0047	-0.0171	3.3008	-0.0612	3.3658	302.25	297.55	2.9986	-0.0204	10.0775	1.3959	UNDEF	UNDEF	2.8191	250.5858	150.3515	4	4	4	UNDEF	10.0561	1.5873
15.48	3.2961	0.0418	-0.0565	8.1302	1.1984	0.0048	-0.0172	3.2876	-0.0613	3.3526	302.45	297.65	2.9852	-0.0206	10.0291	1.4005	UNDEF	UNDEF	2.8216	249.4706	149.6824	4	4	4	UNDEF	10.0301	1.6129
15.49	3.2918	0.0411	-0.0563	8.0943	1.1926	0.0049	-0.0171	3.2834	-0.0612	3.3482	302.65	297.75	2.9807	-0.0205	10.0109	1.3802	UNDEF	UNDEF	2.8192	249.0991	149.4595	4	4	4	UNDEF	10.0039	1.6949
15.5	3.3043	0.0392	-0.0561	8.0997	1.1475	0.005	-0.017	3.2959	-0.0611	3.3604	302.85	297.85	2.993	-0.0204	10.0487	1.3113	-3.585	-8.7606	2.8071	UNDEF	UNDEF	4	4	4	UNDEF	9.9739	1.6129
15.51	3.3167	0.0369	-0.0551	8.0662	1.0791	0.0051	-0.0166	3.3084	-0.0602	3.3718	303.05	297.95	3.0054	-0.02	10.0869	1.2262	-3.4369	-8.6238	2.7919	UNDEF	UNDEF	4	4	4	UNDEF	9.9271	1.6949
15.52	3.3775	0.0344	-0.0527	8.1107	1.0079	0.0052	-0.0156	3.3696	-0.0579	3.4302	303.25	298.05	3.0664	-0.0189	10.288	1.1234	-2.6908	-7.9349	2.7667	UNDEF	UNDEF	4	4	4	UNDEF	9.9699	1.5873
15.53	3.5234	0.0331	-0.0529	8.1302	0.9636	0.0053	-0.015	3.5155	-0.0582	3.5763	303.45	298.15	3.212	-0.0181	10.7732	1.0304	-0.9437	-6.3216	2.7317	UNDEF	UNDEF	4	4	4	UNDEF	10.2062	1.6129
15.54	3.5032	0.0314	-0.0542	8.0856	0.9098	0.0054	-0.0155	3.4951	-0.0596	3.5574	303.65	298.25	3.1914	-0.0187	10.7005	0.985	-1.1899	-6.5489	2.7256	UNDEF	UNDEF	4	4	4	UNDEF	10.1145	1.5873
15.55	3.5174	0.0327	-0.0548	8.1357	0.9402	0.0055	-0.0156	3.5091	-0.0603	3.5722	303.85	298.35	3.2053	-0.0188	10.7433	1.0216	-1.0303	-6.4016	2.7311	UNDEF	UNDEF	4	4	4	UNDEF	10.1854	1.6949
15.56	3.5315	0.0305	-0.0553	8.1248	0.8697	0.0056	-0.0157	3.5232	-0.0609	3.5868	304.05	298.45	3.2191	-0.0189	10.7862	0.949	-0.8713	-6.2548	2.7153	UNDEF	UNDEF	4	4	4	UNDEF	10.1406	1.6129
15.57	3.564	0.0305	-0.0553	8.1357	0.861	0.0057	-0.0155	3.5557	-0.061	3.6193	304.25	298.55	3.2515	-0.0188	10.8908	0.9393	-0.4989	-5.9109	2.7096	UNDEF	UNDEF	4	4	4	UNDEF	10.203	1.6949
15.58	3.5559	0.0278	-0.0552	8.1721	0.7775	0.0058	-0.0155	3.5476	-0.061	3.6111	304.45	298.65	3.2432	-0.0188	10.8594	0.8586	-0.6009	-6.0051	2.6938	UNDEF	UNDEF	4	4	4	UNDEF	10.0953	1.6129
15.59	3.5599	0.026	-0.0551	8.1357	0.7195	0.0059	-0.0155	3.5516	-0.061	3.615	304.65	298.75	3.247	-0.0188	10.8686	0.8007	-0.5619	-5.9691	2.6806	UNDEF	UNDEF	4	4	4	UNDEF	10.0373	1.5873
15.6	3.5802	0.022	-0.0547	8.0997	0.6047	0.006	-0.0153	3.572	-0.0607	3.6349	304.85	298.85	3.2672	-0.0186	10.9324	0.6724	-0.3336	-5.7583	2.6474	UNDEF	UNDEF	4	4	4	UNDEF	9.9227	1.6129
15.61	3.6491	0.0219	-0.0546	8.1107	0.5998	0.0061	-0.015	3.6409	-0.0607	3.7037	305.06	298.96	3.3359	-0.0182	11.1582	0.6574	0.4489	-5.0357	2.6354	UNDEF	UNDEF	4	4	4	UNDEF	10.0518	1.6949
15.62	3.6815	0.0219	-0.0544	8.1302	0.5956	0.0062	-0.0148	3.6733	-0.0606	3.7359	305.27	299.07	3.3681	-0.018	11.2618	0.651	0.8073	-4.7048	2.63	UNDEF	UNDEF	4	4	4	UNDEF	10.1135	1.5873
15.63	3.7545	0.0222	-0.0542	8.1413	0.5974	0.0063	-0.0144	3.7464	-0.0605	3.8087	305.48	299.18	3.4409	-0.0176	11.5011	0.6438	1.6137	-3.9602	2.6197	UNDEF	UNDEF	4	5	4	UNDEF	10.2603	1.6949
15.64	3.7626	0.0224	-0.0542	8.1107	0.599	0.0064	-0.0144	3.7545	-0.0606	3.8168	305.69	299.29	3.4488	-0.0176	11.5232	0.6488	1.6947	-3.8854	2.6203	UNDEF	UNDEF	4	5	4	UNDEF	10.2853	1.6129
15.65	3.795	0.0233	-0.0539	8.1107	0.6179	0.0065	-0.0142	3.7869	-0.0604	3.8489	305.89	299.39	3.481	-0.0174	11.627	0.6685	2.0429	-3.5639	2.6218	UNDEF	UNDEF	4	5	4	UNDEF	10.3822	1.5873
15.66	3.7707	0.0242	-0.0539	8.1413	0.6358	0.0066	-0.0143	3.7626	-0.0605	3.8246	306.09	299.49	3.4565	-0.0175	11.5414	0.6992	1.7687	-3.8171	2.6326	UNDEF	UNDEF	4	5	4	UNDEF	10.3722	1.6129
15.67	3.8071	0.0245	-0.0538	8.1107	0.6397	0.0067	-0.0141	3.799	-0.0605	3.8609	306.29	299.59	3.4927	-0.0173	11.6584	0.7029	2.1597	-3.456	2.6295	UNDEF	UNDEF	4	5	4	UNDEF	10.4559	1.6949
15.68	3.8477	0.0249	-0.0537	8.1302	0.6439	0.0068	-0.014	3.8396	-0.0605	3.9014	306.49	299.69	3.5332	-0.0171	11.7894	0.7056	2.5923	-3.0566	2.6258	UNDEF	UNDEF	4	5	4	UNDEF	10.5473	1.6129
15.69	3.8761	0.0251	-0.0535	8.0912	0.6428	0.0069	-0.0138	3.8681	-0.0604	3.9296	306.69	299.79	3.5614	-0.017	11.8796	0.7045	2.8898	-2.7819	2.6225	UNDEF	UNDEF	4	5	4	UNDEF	10.6074	1.5873
15.7	3.9206	0.0252	-0.0535	8.0745	0.643	0.007	-0.0137	3.9126	-0.0605	3.9741	306.89	299.89	3.6057	-0.0168	12.0233	0.7003	3.3558	-2.3516	2.6166	UNDEF	UNDEF	4	5	4	UNDEF	10.6977	1.6949
15.71	3.9571	0.0255	-0.0529	8.1357	0.6465	0.0071	-0.0134	3.9492	-0.06	4.01	307.09	299.99	3.6421	-0.0165	12.1407	0.7011	3.7327	-2.0035	2.613	UNDEF	UNDEF	4	5	4	UNDEF	10.7774	1.6129
15.72	4.0179	0.0258	-0.0528	8.1219	0.65	0.0072	-0.0131	4.01	-0.06	4.0707	307.29	300.09	3.7027	-0.0162	12.3386	0.6969	4.3578	-1.4263	2.6055	UNDEF	UNDEF	5	5	5	27.4794	10.902	1.5873
15.73	4.0463	0.026	-0.0527	8.1277	0.6519	0.0073	-0.013	4.0384	-0.06	4.099	307.49	300.19	3.7309	-0.0161	12.4285	0.6975	4.6425	-1.1635	2.6028	UNDEF	UNDEF	5	5	5	27.5278	10.9641	1.6129
15.74	4.0909	0.0265	-0.0527	8.0718	0.6618	0.0074	-0.0129	4.083	-0.0601	4.1436	307.69	300.29	3.7753	-0.0159	12.5722	0.7032	5.0897	-0.7505	2.5997	UNDEF	UNDEF	5	5	5	27.6043	11.0677	1.5873
15.75	4.0949	0.0292	-0.0526	8.147	0.7237	0.0075	-0.0128	4.087	-0.0601	4.1475	307.89	300.39	3.7791	-0.0159	12.5807	0.7716	5.1227	-0.7201	2.6162	UNDEF	UNDEF	4	5	4	UNDEF	11.1709	1.6129
15.76	4.0625	0.0304	-0.0526	8.2028	0.7519	0.0076	-0.0129	4.0546	-0.0602	4.1151	308.09	300.49	3.7465	-0.0161	12.468	0.8127	4.7855	-1.0315	2.6294	UNDEF	UNDEF	4	5	4	UNDEF	11.1565	1.6949
15.77	4.0563	0.0328	-0.0525	8.1778	0.8063	0.0077	-0.0129	4.0484	-0.0602	4.1088	308.29	300.59	3.7401	-0.0161	12.4425	0.8776	4.7141	-1.0973	2.6447	UNDEF	UNDEF	4	5	4	UNDEF	11.2266	1.5873
15.78	4.0573	0.036	-0.0524	8.2165	0.8805	0.0078	-0.0129	4.0495	-0.0602	4.1097	308.49	300.69	3.741	-0.0161	12.4413	0.9631	4.7173	-1.0944	2.6627	UNDEF	UNDEF	4	5	4	UNDEF	11.334	1.6129
15.79	4.0584	0.0361	-0.0523	8.1971	0.8795	0.0079	-0.0129	4.0505	-0.0602	4.1107	308.69	300.79	3.7418	-0.0161	12.44	0.9655	4.7206	-1.0914	2.6632	UNDEF	UNDEF	4	5	4	UNDEF	11.3401	1.5873
15.8	4.0625	0.0362	-0.0523	8.1721	0.8785	0.008	-0.0129	4.0547	-0.0603	4.1148	308.89	300.89	3.7458	-0.0161	12.449	0.9671	4.7551	-1.0595	2.6633	UNDEF	UNDEF	4	5	4	UNDEF	11.3519	1.7241
15.81	4.0747	0.0365	-0.0522	8.2644	0.8805	0.0081	-0.0128	4.0669	-0.0603	4.1269	309.09	300.99	3.7578	-0.016	12.4847	0.9701	4.872	-0.9516	2.6628	UNDEF	UNDEF	4	5	4	UNDEF	11.3831	1.5873
15.82	4.1436	0.0374	-0.052	8.2335	0.8983	0.0082	-0.0126	4.1358	-0.0602	4.1956	309.29	301.09	3.8265	-0.0157	12.7089	0.9766	5.5601	-0.3162	2.6572	UNDEF	UNDEF	4	5	4	UNDEF	11.5424	1.6949
15.83	4.1963	0.0383	-0.052	8.2335	0.9141	0.0083	-0.0124	4.1885	-0.0603	4.2483	309.49	301.19	3.879	-0.0155	12.8789	0.9871	6.077	0.1611	2.6542	UNDEF	UNDEF	4	5	4	UNDEF	11.671	1.6129
15.84	4.2287	0.0417	-0.0523	8.1835	0.9905	0.0084	-0.0124	4.2209	-0.0607	4.281	309.69	301.29	3.9112	-0.0155	12.9814	1.0673	6.3885	0.4488	2.6669	UNDEF	UNDEF	4	5	4	UNDEF	11.8381	1.5873
15.85	4.2246	0.0417	-0.0531	8.2393	0.987	0.0085	-0.0126	4.2166	-0.0616	4.2777	309.89	301.39	3.9068	-0.0158	12.9624	1.0679	6.3407	0.4046	2.6675	UNDEF	UNDEF	4	5	4	UNDEF	11.8308	1.6129
15.86	4.253	0.0418	-0.0563	8.3087	0.9873	0.0086	-0.0132	4.2446	-0.0649	4.3093	310.09	301.49	3.9345	-0.0165	13.0501	1.0615	6.6112	0.6543	2.6637	UNDEF	UNDEF	4	5	4	UNDEF	11.8869	1.6949
15.87	4.3097	0.0418	-0.0596	8.2586	0.9927	0.0087	-0.0138	4.3008	-0.0683	4.3693	310.29	301.59	3.9905	-0.0171	13.2315	1.0478	7.1531	1.1547	2.6558	UNDEF	UNDEF	4	5	4	UNDEF	11.9962	1.6129
15.88	4.3543	0.0419	-0.0596	8.2393	1.0033	0.0088	-0.0137	4.3454	-0.0684	4.4139	310.49	301.69	4.0349	-0.017	13.3742	1.0392	7.5728	1.5422	2.65	UNDEF	UNDEF	4	5	4	UNDEF	12.0843	1.5873
15.89	4.4313	0.0423	-0.0596	8.2644	1.0276	0.0089	-0.0135	4.4224	-0.0685	4.4909	310.69	301.79	4.1117	-0.0167	13.6243	1.0296	8.2925	2.2069	2.641	UNDEF	UNDEF	4	5	4	UNDEF	12.2416	1.6129
15.9	4.3949	0.0435	-0.0596	8.3087	1.0749	0.009	-0.0136	4.386	-0.0686	4.4545	310.89	301.89	4.0751	-0.0168	13.4985	1.0667	7.9427	1.8839	2.6518	UNDEF	UNDEF	4	5	4	UNDEF	12.2081	1.5873
15.91	4.2165	0.0456	-0.0596	8.1835	1.1559	0.0091	-0.0141	4.2076	-0.0687	4.2761	311.09	301.99	3.8965	-0.0176	12.9026	1.1711	6.2157	0.2892	2.6883	UNDEF	UNDEF	4	5	4	UNDEF	11.9363	1.6129
15.92	4.103	0.0545	-0.0596	8.2644	1.4168	0.0092	-0.0145	4.0941	-0.0688	4.1626	311.29	302.09	3.7828	-0.0182	12.522	1.4417	5.0759	-0.7633	2.7439	UNDEF	UNDEF	4	5	4	UNDEF	11.9633	1.6949
15.93	3.8234	0.0588	-0.0596	8.3337	1.5734	0.0093	-0.0156	3.8145	-0.0689	3.883	311.49	302.19	3.503	-0.0197	11.592	1.6796	UNDEF	UNDEF	2.8066	292.6592	175.5955	4	5	4	UNDEF	11.5372	1.6949
15.94	3.6491	0.0664	-0.0594	8.3011	1.8322	0.0094	-0.0163	3.6402	-0.0688	3.7085	311.69	302.29	3.3285	-0.0207	11.0109	1.9941	UNDEF	UNDEF	2.8645	278.1175	166.8705	4	4	4	UNDEF	11.3792	1.5873
15.95	3.3694	0.0669	-0.0594	8.3511	1.9134	0.0095	-0.0176	3.3605	-0.0689	3.4288	311.89	302.39	3.0486	-0.0226	10.0817	2.1944	UNDEF	UNDEF	2.9191	254.7925	152.8755	3	4	4	UNDEF	10.848	1.7241
15.96	3.2113	0.0676	-0.0591	8.3011	2.0088	0.0096	-0.0184	3.2024	-0.0687	3.2704	312.08	302.48	2.8904	-0.0238	9.5555	2.3385	UNDEF	UNDEF	2.9536	241.6017	144.961	3	4	4	UNDEF	10.5554	1.5873
15.97	2.9803	0.0678	-0.0586	8.2512	2.0989	0.0097	-0.0197	2.9715	-0.0683	3.0389	312.27	302.57	2.6592	-0.0257	8.7888	2.5501	UNDEF	UNDEF	3.0045	222.3358	133.4015	3	4	4	UNDEF	10.1085	1.6129
15.98	2.9438	0.0678	-0.0584	8.3071	2.1798	0.0098	-0.0198	2.935	-0.0682	3.0022	312.46	302.66	2.6226	-0.026	8.6651	2.5855	UNDEF	UNDEF	3.0129	219.2783	131.567	3	4	4	UNDEF	10.0377	1.5873
15.99	2.8263	0.0678	-0.058	8.3221	2.2645	0.0099	-0.0205	2.8176	-0.0679	2.8843	312.65	302.75	2.505	-0.0271	8.274	2.7086	UNDEF	UNDEF	3.0407	209.4708	125.6825	3	4	4	UNDEF	9.8089	1.6949
16	2.7898	0.0679	-0.0572	8.2762	2.3364	0.01	-0.0205	2.7812	-0.0672	2.847	312.84	302.84	2.4684	-0.0272	8.1508	2.7504	UNDEF	UNDEF	3.0498	206.4133	123.848	3	4	4	UNDEF	9.739	1.6129
16.01	2.7128	0.068	-0.0547	8.3511	2.4075	0.0101	-0.0202	2.7046	-0.0648	2.7675	313.03	302.93	2.3916	-0.0271	7.8948	2.8425	UNDEF	UNDEF	3.0692	199.9808	119.9885	3	4	4	UNDEF	9.5903	1.5873
16.02	2.7209	0.068	-0.0514	8.3071	2.4588	0.0102	-0.0189	2.7132	-0.0616	2.7723	313.22	303.02	2.4	-0.0257	7.9202	2.8338	UNDEF	UNDEF	3.0673	200.64	120.384	3	4	4	UNDEF	9.607	1.6949
16.03	2.656	0.0679	-0.0516	8.3262	2.4882	0.0103	-0.0194	2.6483	-0.0619	2.7076	313.41	303.11	2.3348	-0.0265	7.703	2.9098	UNDEF	UNDEF	3.0837	195.2158	117.1295	3	4	4	UNDEF	9.4793	1.6129
16.04	2.652	0.0679	-0.0508	8.2144	2.4774	0.0104	-0.0192	2.6444	-0.0612	2.7028	313.6	303.2	2.3308	-0.0263	7.6873	2.9119	UNDEF	UNDEF	3.0846	194.8667	116.92	3	4	4	UNDEF	9.4707	1.5873
16.05	2.6148	0.0675	-0.05	8.3011	2.439	0.0105	-0.0191	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	4.0179	0.0502	-0.0588	8.3511	1.2872	0.0115	-0.0146	4.0091	-0.0703	4.0767	315.77	304.27	3.6933	-0.019	12.1382	1.3598	4.0421	-1.7178	2.743	UNDEF	UNDEF	4	5	4	UNDEF	11.7093	1.6667
16.16	4.1881	0.0528	-0.0581	8.3702	1.3	0.0116	-0.0139	4.1794	-0.0697	4.2462	315.97	304.37	3.8634	-0.018	12.6931	1.3661	5.7561	-0.1352	2.7271	UNDEF	UNDEF	4	5	4	UNDEF	12.1018	1.6667
16.17	4.2368	0.0531	-0.0572	8.3452	1.2586	0.0117	-0.0135	4.2282	-0.0689	4.294	316.17	304.47	3.9121	-0.0176	12.8487	1.3582	6.2283	0.3008	2.7213	UNDEF	UNDEF	4	5	4	UNDEF	12.2045	1.6667
16.18	4.33	0.0531	-0.0553	8.3782	1.2117	0.0118	-0.0128	4.3217	-0.0671	4.3853	316.37	304.57	4.0053	-0.0168	13.1508	1.3268	7.1237	1.1276	2.7075	UNDEF	UNDEF	4	5	4	UNDEF	12.382	1.4286
16.19	4.4597	0.0531	-0.0559	8.2894	1.1643	0.0119	-0.0125	4.4513	-0.0678	4.5156	316.57	304.67	4.1347	-0.0164	13.5712	1.2853	8.3409	2.2515	2.6888	UNDEF	UNDEF	4	5	4	UNDEF	12.628	1.6667
16.2	4.5205	0.0531	-0.0557	8.382	1.1178	0.012	-0.0123	4.5121	-0.0677	4.5762	316.77	304.77	4.1954	-0.0161	13.7657	1.2667	8.8952	2.7634	2.6803	UNDEF	UNDEF	4	5	4	UNDEF	12.7435	1.6667
16.21	4.6705	0.0499	-0.0561	8.382	1.009	0.0121	-0.012	4.6621	-0.0682	4.7266	316.97	304.87	4.3451	-0.0157	14.2523	1.1493	10.2423	4.0072	2.6465	UNDEF	UNDEF	4	5	4	UNDEF	12.9386	1.6667
16.22	4.8042	0.0467	-0.0563	8.382	0.9098	0.0122	-0.0117	4.7958	-0.0685	4.8605	317.17	304.97	4.4786	-0.0153	14.6853	1.0436	11.4059	5.0817	2.615	UNDEF	UNDEF	4	5	4	UNDEF	13.0979	1.6667
16.23	5.2014	0.0452	-0.0564	8.4191	0.8512	0.0123	-0.0108	5.1929	-0.0687	5.2578	317.37	305.07	4.8756	-0.0141	15.9818	0.9269	14.6946	8.1183	2.5584	UNDEF	UNDEF	5	5	5	29.1957	13.7878	1.4286
16.24	5.4244	0.0419	-0.0564	8.413	0.7657	0.0124	-0.0104	5.4159	-0.0688	5.4808	317.57	305.17	5.0984	-0.0135	16.7066	0.8218	16.429	9.7198	2.5174	UNDEF	UNDEF	5	5	5	29.4859	14.0956	1.6667
16.25	5.9107	0.0398	-0.0564	8.463	0.7101	0.0125	-0.0095	5.9022	-0.0689	5.9671	317.77	305.27	5.5845	-0.0123	18.2935	0.7136	19.984	13.0025	2.4548	UNDEF	UNDEF	5	5	5	30.0765	14.9114	1.6667
16.26	6.1499	0.0378	-0.0584	8.4002	0.6601	0.0126	-0.0095	6.1411	-0.071	6.2083	317.97	305.37	5.8232	-0.0122	19.0692	0.65	21.6227	14.5155	2.4211	UNDEF	UNDEF	5	5	5	30.3458	15.2743	1.6667
16.27	6.4255	0.0382	-0.0595	8.444	0.6538	0.0127	-0.0093	6.4166	-0.0722	6.485	318.17	305.47	6.0984	-0.0118	19.964	0.626	23.4343	16.1883	2.3961	UNDEF	UNDEF	5	5	5	30.642	15.7779	1.4286
16.28	6.462	0.034	-0.0611	8.3941	0.5736	0.0128	-0.0095	6.4528	-0.0739	6.5231	318.38	305.58	6.1345	-0.012	20.0748	0.5542	23.6611	16.3977	2.3719	UNDEF	UNDEF	5	5	5	30.678	15.6955	2
16.29	6.4255	0.0337	-0.0617	8.469	0.5617	0.0129	-0.0096	6.4163	-0.0746	6.4872	318.59	305.69	6.0977	-0.0122	19.9472	0.5523	23.4178	16.1731	2.3739	UNDEF	UNDEF	5	5	5	30.6371	15.6205	1.4286
16.3	6.3566	0.0334	-0.0617	8.5	0.5539	0.013	-0.0097	6.3474	-0.0747	6.4183	318.8	305.8	6.0286	-0.0124	19.714	0.5534	22.9623	15.7525	2.3789	UNDEF	UNDEF	5	5	5	30.5615	15.4879	1.6667
16.31	6.1458	0.0304	-0.0617	8.5	0.5039	0.0131	-0.01	6.1366	-0.0748	6.2075	319.01	305.91	5.8175	-0.0129	19.0172	0.5223	21.5547	14.4528	2.3832	UNDEF	UNDEF	5	5	5	30.3292	15.0032	1.6667
16.32	6.0445	0.0274	-0.0617	8.407	0.4577	0.0132	-0.0102	6.0353	-0.0749	6.1062	319.22	306.02	5.716	-0.0131	18.6786	0.4794	20.8569	13.8084	2.376	UNDEF	UNDEF	5	5	5	30.2131	14.7083	1.6667
16.33	5.8824	0.0299	-0.0614	8.407	0.5053	0.0133	-0.0104	5.8732	-0.0747	5.9438	319.43	306.13	5.5538	-0.0135	18.1418	0.5388	19.7207	12.7593	2.4073	UNDEF	UNDEF	5	5	5	30.0242	14.5183	1.6667
16.34	5.8135	0.0193	-0.0613	8.4191	0.3316	0.0134	-0.0105	5.8043	-0.0747	5.8748	319.64	306.24	5.4847	-0.0136	17.9097	0.3521	19.2236	12.3003	2.3457	UNDEF	UNDEF	5	5	5	29.9407	13.9562	1.6667
16.35	5.704	0.0165	-0.061	8.5188	0.289	0.0135	-0.0107	5.6948	-0.0745	5.765	319.85	306.35	5.375	-0.0139	17.5453	0.3073	18.4264	11.5642	2.3356	UNDEF	UNDEF	5	5	5	29.8072	13.6322	1.6667
16.36	5.5622	0.0161	-0.0609	8.463	0.2868	0.0136	-0.011	5.5531	-0.0745	5.6231	320.06	306.46	5.233	-0.0142	17.0756	0.3068	17.3737	10.5921	2.3466	UNDEF	UNDEF	5	5	5	29.6306	13.3583	1.6667
16.37	5.5014	0.0152	-0.0607	8.4939	0.2774	0.0137	-0.011	5.4923	-0.0744	5.5621	320.27	306.57	5.172	-0.0144	16.8706	0.294	16.9094	10.1634	2.3461	UNDEF	UNDEF	5	5	5	29.5519	13.2093	1.4286
16.38	5.3636	0.0148	-0.0607	8.469	0.2756	0.0138	-0.0113	5.3545	-0.0745	5.4243	320.48	306.68	5.034	-0.0148	16.4146	0.2936	15.8486	9.1839	2.3574	UNDEF	UNDEF	5	5	5	29.3731	12.943	1.6667
16.39	5.2906	0.0147	-0.0605	8.5	0.2803	0.0139	-0.0114	5.2815	-0.0744	5.3511	320.69	306.79	4.9608	-0.015	16.1702	0.2964	15.2718	8.6513	2.3648	UNDEF	UNDEF	5	5	5	29.2752	12.8091	1.6667
16.4	5.1488	0.0147	-0.0604	8.4879	0.2867	0.014	-0.0117	5.1397	-0.0744	5.2092	320.9	306.9	4.8188	-0.0154	15.7017	0.3047	14.1364	7.6029	2.3805	UNDEF	UNDEF	5	5	5	29.0828	12.5541	1.6667
16.41	5.0758	0.0155	-0.0602	8.432	0.3107	0.0141	-0.0119	5.0668	-0.0743	5.136	321.11	307.01	4.7457	-0.0157	15.4577	0.3268	13.5357	7.0482	2.3961	UNDEF	UNDEF	5	5	5	28.9802	12.464	1.6667
16.42	4.9015	0.0163	-0.0601	8.4939	0.3364	0.0142	-0.0123	4.8925	-0.0743	4.9616	321.32	307.12	4.5712	-0.0162	14.884	0.3573	12.0776	5.7019	2.4239	UNDEF	UNDEF	5	5	5	28.732	12.1894	1.6667
16.43	4.8164	0.0175	-0.06	8.5249	0.3704	0.0143	-0.0125	4.8074	-0.0743	4.8764	321.53	307.23	4.4859	-0.0166	14.601	0.3899	11.3427	5.0233	2.4441	UNDEF	UNDEF	5	5	5	28.6058	12.0901	1.6667
16.44	4.6259	0.0178	-0.0598	8.5379	0.3875	0.0144	-0.0129	4.6169	-0.0742	4.6857	321.74	307.34	4.2952	-0.0173	13.9754	0.4138	9.66	3.4695	2.4707	UNDEF	UNDEF	5	5	5	28.3174	11.7569	1.4286
16.45	4.5124	0.0216	-0.0597	8.4939	0.4835	0.0145	-0.0132	4.5034	-0.0742	4.5721	321.95	307.45	4.1815	-0.0178	13.6006	0.5157	8.621	2.5102	2.5156	UNDEF	UNDEF	5	5	5	28.138	11.7157	1.6667
16.46	4.2571	0.0262	-0.0596	8.5629	0.6045	0.0146	-0.014	4.2482	-0.0742	4.3167	322.15	307.55	3.926	-0.0189	12.7654	0.6672	6.197	0.2719	2.5843	UNDEF	UNDEF	5	5	5	27.7189	11.4297	1.6667
16.47	4.1274	0.0284	-0.0595	8.5249	0.6745	0.0147	-0.0144	4.1185	-0.0742	4.1869	322.35	307.65	3.7961	-0.0195	12.3391	0.748	4.9057	-0.9204	2.6182	UNDEF	UNDEF	4	5	4	UNDEF	11.2707	1.6667
16.48	3.9287	0.0321	-0.0594	8.5061	0.7851	0.0148	-0.0151	3.9198	-0.0742	3.9881	322.55	307.75	3.5972	-0.0206	11.6888	0.8916	2.851	-2.8177	2.6721	UNDEF	UNDEF	4	5	4	UNDEF	11.028	1.6667
16.49	3.8436	0.0327	-0.0592	8.469	0.8278	0.0149	-0.0154	3.8347	-0.0741	3.9028	322.75	307.85	3.512	-0.0211	11.408	0.9322	1.9349	-3.6636	2.6901	UNDEF	UNDEF	4	5	4	UNDEF	10.8908	1.6667
16.5	3.7342	0.0331	-0.0591	8.5688	0.8662	0.015	-0.0158	3.7253	-0.0741	3.7933	322.95	307.95	3.4024	-0.0218	11.0485	0.9722	0.7294	-4.7768	2.7106	UNDEF	UNDEF	4	4	4	UNDEF	10.696	1.6667
16.51	3.7139	0.0334	-0.059	8.556	0.9102	0.0151	-0.0159	3.705	-0.0741	3.7729	323.15	308.05	3.3819	-0.0219	10.9784	0.9882	0.4958	-4.9925	2.7163	UNDEF	UNDEF	4	4	4	UNDEF	10.6696	1.4286
16.52	3.6491	0.0342	-0.0588	8.4939	0.97	0.0152	-0.0161	3.6403	-0.074	3.7079	323.35	308.15	3.3169	-0.0223	10.764	1.0296	-0.242	-5.6737	2.7319	UNDEF	UNDEF	4	4	4	UNDEF	10.5713	1.6667
16.53	3.5356	0.0349	-0.0588	8.5998	1.0368	0.0153	-0.0166	3.5268	-0.0741	3.5944	323.55	308.25	3.2032	-0.0231	10.3917	1.0889	-1.5605	-6.8912	2.7566	UNDEF	UNDEF	4	4	4	UNDEF	10.3796	1.6667
16.54	3.4586	0.0357	-0.0587	8.5439	1.1119	0.0154	-0.017	3.4498	-0.0741	3.5173	323.75	308.35	3.126	-0.0237	10.138	1.1406	-2.4816	-7.7417	2.7754	UNDEF	UNDEF	4	4	4	UNDEF	10.2579	1.6667
16.55	3.2073	0.0363	-0.0586	8.5188	1.1938	0.0155	-0.0183	3.1985	-0.0741	3.2659	323.95	308.45	2.8746	-0.0258	9.3194	1.2634	UNDEF	UNDEF	2.8283	240.2792	144.1675	4	4	4	UNDEF	9.7971	1.6667
16.56	3.0492	0.036	-0.0585	8.5249	1.2535	0.0156	-0.0192	3.0404	-0.0741	3.1077	324.15	308.55	2.7163	-0.0273	8.8033	1.3254	UNDEF	UNDEF	2.86	227.0875	136.2525	4	4	4	UNDEF	9.4834	1.6667
16.57	2.7128	0.0372	-0.0584	8.5748	1.3811	0.0157	-0.0215	2.704	-0.0741	2.7712	324.35	308.65	2.3797	-0.0312	7.71	1.5614	UNDEF	UNDEF	2.9444	199.0375	119.4225	4	4	4	UNDEF	8.8677	1.4286
16.58	2.5507	0.0374	-0.0584	8.5439	1.495	0.0158	-0.0229	2.5419	-0.0742	2.6091	324.55	308.75	2.2174	-0.0334	7.1818	1.6869	UNDEF	UNDEF	2.9876	185.5125	111.3075	3	4	4	UNDEF	8.5611	1.6667
16.59	2.2264	0.0373	-0.0584	8.5748	1.6206	0.0159	-0.0262	2.2176	-0.0743	2.2848	324.75	308.85	1.8929	-0.0392	6.1289	1.9726	UNDEF	UNDEF	3.0809	158.4708	95.0825	3	4	4	UNDEF	7.9314	1.6667
16.6	2.0764	0.0373	-0.0583	8.5998	1.7653	0.016	-0.0281	2.0677	-0.0743	2.1347	324.95	308.95	1.7427	-0.0426	5.6407	2.1387	UNDEF	UNDEF	3.1296	145.9542	87.5725	3	4	4	UNDEF	7.6419	1.6667
16.61	1.7887	0.0371	-0.0581	8.5938	1.9265	0.0161	-0.0325	1.78	-0.0742	1.8468	325.15	309.05	1.4548	-0.051	4.7074	2.5494	UNDEF	UNDEF	3.2357	121.9625	73.1775	3	3	3	UNDEF	7.0952	1.6667
16.62	1.6346	0.035	-0.0581	8.587	1.9895	0.0162	-0.0356	1.6259	-0.0743	1.6927	325.35	309.15	1.3005	-0.0571	4.2068	2.6885	UNDEF	UNDEF	3.2895	109.1042	65.4625	3	3	3	UNDEF	6.7502	1.6667
16.63	1.3712	0.0342	-0.058	8.5688	2.1344	0.0163	-0.0423	1.3625	-0.0743	1.4292	325.54	309.24	1.037	-0.0716	3.3533	3.2953	UNDEF	UNDEF	3.4191	87.1383	52.283	3	3	3	UNDEF	6.2841	1.6667
16.64	1.2658	0.0315	-0.0578	8.5998	2.1444	0.0164	-0.0457	1.2571	-0.0742	1.3236	325.73	309.33	0.9314	-0.0797	3.011	3.3837	UNDEF	UNDEF	3.4653	78.3392	47.0035	3	3	3	UNDEF	6.0369	1.4286
16.65	1.0753	0.031	-0.056	8.6182	2.2969	0.0165	-0.052	1.0669	-0.0725	1.1313	325.92	309.42	0.741	-0.0978	2.3948	4.1836	UNDEF	UNDEF	3.5978	62.4483	37.469	3	0	0	UNDEF	5.8063	1.6667
16.66	1.0307	0.0305	-0.0547	8.5748	2.4338	0.0166	-0.053	1.0225	-0.0713	1.0854	326.11	309.51	0.6964	-0.1023	2.25	4.3792	UNDEF	UNDEF	3.6312	58.7158	35.2295	3	0	0	UNDEF	5.7575	1.6667
16.67	1.0388	0.0294	-0.0502	8.587	2.5276	0.0167	-0.0483	1.0313	-0.0669	1.089	326.3	309.6	0.705	-0.0948	2.2771	4.1773	UNDEF	UNDEF	3.6163	59.375	35.625	3	0	0	UNDEF	5.7147	1.6667
16.68	1.0267	0.0271	-0.0496	8.6188	2.463	0.0168	-0.0483	1.0193	-0.0664	1.0763	326.49	309.69	0.6928	-0.0958	2.237	3.9052	UNDEF	UNDEF	3.6081	58.3508	35.0105	3	0	0	UNDEF	5.6018	1.6667
16.69	1.0145	0.0249	-0.0486	8.5499	2.3889	0.0169	-0.0479	1.0072	-0.0655	1.0631	326.68	309.78	0.6805	-0.0963	2.1968	3.6619	UNDEF	UNDEF	3.601	57.3183	34.391	3	0	0	UNDEF	5.4958	1.6667
16.7	1.0064	0.0246	-0.0482	8.587	2.4447	0.017	-0.0479	0.9992	-0.0652	1.0546	326.87	309.87	0.6723	-0.097	2.1696	3.6664	UNDEF	UNDEF	3.606	56.6275	33.9765	3	0	0	UNDEF	5.4792	1.6667
16.71	0.9902	0.0222	-0.0473	8.587	2.2653	0.0171	-0.0478	0.9831	-0.0644	1.0375	327.06	309.96	0.656	-0.0982	2.1165	3.3892	UNDEF	UNDEF	3.5986	55.2608	33.1565	3	0	0	UNDEF	5.3512	1.4286
16.72	0.9699	0.0204	-0.047	8.5748	2.1004	0.0172	-0.0485	0.9629	-0.0642	1.017	327.25	310.05	0.6356	-0.101	2.0501	3.2042	UNDEF	UNDEF	3.599	53.5567	32.134	3	0	0	UNDEF	5.2436	1.6667
16.73	0.9334	0.0169	-0.0465	8.6059	1.7611	0.0173	-0.0499	0.9265	-0.0638	0.98	327.45	310.15	0.599	-0.1066	1.9314	2.826	UNDEF	UNDEF	3.596	50.5	30.3	3	0	0	UNDEF	5.0317	1.6667
16.74	0.9218	0.0145	-0.0463	8.612	1.5288	0.0174	-0.0502	0.9149	-0.0637	0.9681	327.65	310.25	0.5872	-0.1085	1.8927	2.4756	UNDEF	UNDEF	3.5775	49.5122	29.7073	3	0	0	UNDEF	4.8789	1.6667
16.75	0.9165	0.0119	-0.0458	8.612	1.2611	0.0175	-0.05	0.9096	-0.0633	0.9623	327.85	310.35	0.5818	-0.1088	1.8745	2.0395	UNDEF	UNDEF	3.5441	49.0521	29.4313	3	0	0	UNDEF	4.6974	1.6667
16.76	0.9173	0.0116	-0.0455	8.5998	1.244	0.0176	-0.0496	0.9104	-0.0631	0.9628	328.05	310.45	0.5824	-0.1083	1.876	1.9909	UNDEF	UNDEF	3.5393	49.1015	29.4609	3	0	0	UNDEF	4.6801	1.4286
16.77	0.9181	0.0114	-0.0451	8.6059	1.2333	0.0177	-0.0491	0.9113	-0.0628	0.9632	328.25	310.55	0.583	-0.1077	1.8775	1.9546	UNDEF	UNDEF	3.5356	49.1508	29.4905	3	0	0	UNDEF	4.6677	1.6667
16.78	0.9213	0.0113	-0.0448	8.5809	1.2314	0.0178	-0.0486	0.9146	-0.0626	0.9661	328.45	310.65	0.5861	-0.1068	1.8868	1.9282	UNDEF	UNDEF	3.5311	49.4033	29.642	3	0	0	UNDEF	4.6646	1.6667
16.79	0.9213	0.0114	-0.0444	8.5998	1.2436	0.0179	-0.0482	0.9146	-0.0623	0.9657	328.65	310.75	0.586	-0.1063	1.8857	1.9379	UNDEF	UNDEF	3.5323	49.3867	29.632	3	0	0	UNDEF	4.6696	1.6667
16.8	0.9041	0.0114	-0.044	8.6188	1.2515	0.018	-0.0486	0.8975	-0.062	0.9481	328.85	310.85	0.5687	-0.109	1.8294	2.0064	UNDEF	UNDEF	3.5506	47.9397	28.7638	3	0	0	UNDEF	4.6627	1.6667
16.81	0.8966	0.0115	-0.0437	8.6308	1.264	0.0181	-0.0488	0.8901	-0.0618	0.9404	329.05	310.95	0.561	-0.1102	1.8042	2.0541	UNDEF	UNDEF	3.5605	47.2977	28.3786	3	0	0	UNDEF	4.6678	1.6667
16.82	0.8996	0.0121	-0.0432	8.5748	1.3267	0.0182	-0.048	0.8931	-0.0614	0.9428	329.25	311.05	0.5639	-0.1088	1.8128	2.1539	UNDEF	UNDEF	3.5675	47.5294	28.5176	3	0	0	UNDEF	4.7153	1.6667
16.83	0.9026	0.0128	-0.0429	8.612	1.3781	0.0183	-0.0476	0.8961	-0.0612	0.9455	329.45	311.15	0.5667	-0.108	1.8213	2.2529	UNDEF	UNDEF	3.5742	47.7611	28.6567	3	0	0	UNDEF	4.7619	1.4286
16.84	0.9091	0.0138	-0.0424	8.5621	1.4375	0.0184	-0.0467	0.9028	-0.0608	0.9516	329.65	311.25	0.5731	-0.1062	1.8413	2.4158	UNDEF	UNDEF	3.5834	48.29	28.974	3	0	0	UNDEF	4.8398	1.6667
16.85	0.9091	0.0139	-0.0422	8.5809	1.3217	0.0185	-0.0464	0.9028	-0.0607	0.9513	329.85	311.35	0.5729	-0.106	1.8402	2.4174	UNDEF	UNDEF	3.5838	48.2733	28.964	3	0	0	UNDEF	4.8416	1.6667
16.86	0.9152	0.0139	-0.0416	8.6308	1.1911	0.0186	-0.0455	0.909	-0.0602	0.9569	330.05	311.45	0.5789	-0.1041	1.8588	2.3934	UNDEF	UNDEF	3.578	48.7633	29.258	3	0	0	UNDEF	4.8461	1.6667
16.87	0.9213	0.0141	-0.0414	8.6308	1.0445	0.0187	-0.0449	0.9151	-0.0601	0.9627	330.25	311.55	0.5848	-0.1028	1.8772	2.4057	UNDEF	UNDEF	3.5751	49.2533	29.552	3	0	0	UNDEF	4.8648	1.6667
16.88	0.9659	0.0168	-0.0408	8.6308	1.0778	0.0188	-0.0422	0.9598	-0.0596	1.0066	330.45	311.65	0.6293	-0.0946	2.0193	2.6733	UNDEF	UNDEF	3.5677	52.9517	31.771	3	0	0	UNDEF	5.0637	1.6667
16.89	1.0591	0.0186	-0.0404	8.6618	1.0226	0.0189	-0.0381	1.053	-0.0593	1.0995	330.65	311.75	0.7224	-0.082	2.3172	2.5709	UNDEF	UNDEF	3.5069	60.7042	36.4225	3	0	0	UNDEF	5.2435	1.6667
16.9	1.3955	0.0216	-0.0396	8.6369	1.0389	0.019	-0.0284	1.3896	-0.0586	1.4351	330.85	311.85	1.0587	-0.0554	3.3949	2.043	UNDEF	UNDEF	3.3137	88.7208	53.2325	3	3	3	UNDEF	5.8711	1.4286
16.91	2.0238	0.0221	-0.0392	8.587	0.9374	0.0191	-0.0194	2.0179	-0.0583	2.063	331.05	311.95	1.6869	-0.0346	5.4075	1.3118	UNDEF	UNDEF	3.0465	141.0625	84.6375	3	4	4	UNDEF	7.0501	1.6667
16.92	2.421	0.0225	-0.0385	8.5998	0.8497	0.0192	-0.0159	2.4152	-0.0577	2.4595	331.25	312.05	2.084	-0.0277	6.6783	1.0774	UNDEF	UNDEF	2.9268	174.1458	104.4875	4	4	4	UNDEF	7.8305	1.6667
16.93	3.2924	0.0225	-0.0382	8.6248	0.7727	0.0193	-0.0116	3.2867	-0.0575	3.3306	331.45	312.15	2.9552	-0.0195	9.4673	0.762	-4.8046	-9.8866	2.7264	UNDEF	UNDEF	4	4	4	UNDEF	9.5099	1.6667
16.94	3.6774	0.0225	-0.0383	8.5621	0.7069	0.0194	-0.0104	3.6717	-0.0577	3.7157	331.65	312.25	3.34	-0.0173	10.6966	0.6722	-0.2231	-5.6562	2.656	UNDEF	UNDEF	4	4	4	UNDEF	10.2374	1.4286
16.95	4.2165	0.0224	-0.0389	8.556	0.6583	0.0195	-0.0092	4.2107	-0.0584	4.2554	331.85	312.35	3.8788	-0.0151	12.4182	0.5783	5.4459	-0.4216	2.5709	UNDEF	UNDEF	5	5	5	27.5385	11.2459	1.6667
16.96	4.3584	0.0224	-0.0445	8.5748	0.6215	0.0196	-0.0102	4.3517	-0.0641	4.4029	332.05	312.45	4.0197	-0.016	12.865	0.5581	6.812	0.8398	2.5509	UNDEF	UNDEF	5	5	5	27.7743	11.5105	1.6667
16.97	4.5327	0.0224	-0.0527	8.6248	0.596	0.0197	-0.0116	4.5248	-0.0724	4.5854	332.26	312.56	4.1925	-0.0173	13.4136	0.5351	8.4311	2.3348	2.5272	UNDEF	UNDEF	5	5	5	28.0525	11.8341	1.6667
16.98	4.5732	0.0225	-0.0535	8.6308	0.5874	0.0198	-0.0117	4.5652	-0.0733	4.6267	332.47	312.67	4.2327	-0.0173	13.5373	0.5324	8.7922	2.6682	2.5226	UNDEF	UNDEF	5	5	5	28.1134	11.9137	1.4286
16.99	4.4516	0.0302	-0.0534	8.6618	0.7799	0.0199	-0.012	4.4436	-0.0733	4.505	332.67	312.77	4.1109	-0.0178	13.1436	0.7334	7.6666	1.6289	2.5897	UNDEF	UNDEF	4	5	4	27.9186	11.9838	1.6667
17	4.3179	0.0326	-0.0532	8.6618	0.8552	0.02	-0.0123	4.3099	-0.0732	4.3711	332

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	2.5464	0.0498	-0.0449	8.6248	1.7515	0.021	-0.0176	2.5396	-0.0659	2.5912	334.87	313.87	2.2048	-0.0299	7.0244	2.2585	UNDEF	UNDEF	3.0593	184.2901	110.5741	3	4	4	UNDEF	8.9439	1.6667
17.11	2.5871	0.0502	-0.0445	8.713	1.7379	0.0211	-0.0172	2.5804	-0.0656	2.6316	335.07	313.97	2.2454	-0.0292	7.1515	2.2372	UNDEF	UNDEF	3.0505	187.6692	112.6015	3	4	4	UNDEF	9.0355	1.6667
17.12	2.8182	0.0502	-0.0444	8.6937	1.6973	0.0212	-0.0157	2.8115	-0.0656	2.8626	335.27	314.07	2.4763	-0.0265	7.8845	2.0281	UNDEF	UNDEF	2.9922	206.9108	124.1465	3	4	4	UNDEF	9.4861	1.6667
17.13	2.956	0.0502	-0.0447	8.7188	1.6476	0.0213	-0.0151	2.9493	-0.066	3.0007	335.47	314.17	2.6138	-0.0252	8.3198	1.9209	UNDEF	UNDEF	2.9601	218.3775	131.0265	3	4	4	UNDEF	9.7552	1.6667
17.14	3.1911	0.05	-0.0447	8.6997	1.5823	0.0214	-0.014	3.1844	-0.0661	3.2358	335.67	314.27	2.8487	-0.0232	9.0646	1.7546	UNDEF	UNDEF	2.9081	237.9525	142.7715	4	4	4	UNDEF	10.2074	1.6667
17.15	3.3208	0.0474	-0.0447	8.7247	1.4439	0.0215	-0.0134	3.3141	-0.0662	3.3655	335.87	314.37	2.9782	-0.0222	9.4737	1.5907	UNDEF	UNDEF	2.8703	248.7442	149.2465	4	4	4	UNDEF	10.3896	1.6667
17.16	3.5113	0.0462	-0.0446	8.6747	1.3505	0.0216	-0.0127	3.5046	-0.0662	3.5559	336.07	314.47	3.1685	-0.0209	10.0758	1.4586	UNDEF	UNDEF	2.8284	264.6025	158.7615	4	4	4	UNDEF	10.7262	1.4286
17.17	3.5802	0.0437	-0.0431	8.7322	1.2237	0.0217	-0.012	3.5737	-0.0648	3.6233	336.27	314.57	3.2375	-0.02	10.2917	1.3499	UNDEF	UNDEF	2.8041	270.3275	162.1965	4	4	4	UNDEF	10.7883	1.6667
17.18	3.6937	0.04	-0.0401	8.6937	1.0731	0.0218	-0.0109	3.6877	-0.0619	3.7338	336.47	314.67	3.3512	-0.0185	10.6499	1.1937	-0.2158	-5.6495	2.7656	UNDEF	UNDEF	4	4	4	UNDEF	10.897	1.6667
17.19	3.7828	0.0374	-0.0363	8.6557	0.9681	0.0219	-0.0096	3.7774	-0.0582	3.8191	336.67	314.77	3.4407	-0.0169	10.9308	1.087	0.766	-4.7429	2.7367	UNDEF	UNDEF	4	4	4	UNDEF	10.9868	1.6667
17.2	3.9936	0.0352	-0.0309	8.6747	0.883	0.022	-0.0077	3.989	-0.0529	4.0245	336.87	314.87	3.6521	-0.0145	11.5987	0.9628	3.0089	-2.6719	2.6899	UNDEF	UNDEF	4	5	4	UNDEF	11.3146	1.6667
17.21	4.1274	0.0329	-0.0304	8.6497	0.8104	0.0221	-0.0074	4.1228	-0.0525	4.1578	337.07	314.97	3.7858	-0.0139	12.0195	0.8698	4.3691	-1.416	2.6565	UNDEF	UNDEF	4	5	4	UNDEF	11.4928	1.6667
17.22	4.3786	0.0319	-0.0294	8.607	0.7741	0.0222	-0.0067	4.3742	-0.0516	4.408	337.27	315.07	4.0369	-0.0128	12.8128	0.7907	6.8133	0.841	2.6135	UNDEF	UNDEF	4	5	4	UNDEF	11.9288	1.4286
17.23	4.4881	0.0317	-0.0289	8.6369	0.7651	0.0223	-0.0064	4.4838	-0.0512	4.517	337.47	315.17	4.1463	-0.0123	13.1558	0.7648	7.831	1.7807	2.597	UNDEF	UNDEF	5	5	5	27.9223	12.1261	1.6667
17.24	4.6218	0.0316	-0.0326	8.6937	0.762	0.0224	-0.007	4.6169	-0.055	4.6544	337.67	315.27	4.2792	-0.0128	13.5733	0.7388	9.0418	2.8987	2.5784	UNDEF	UNDEF	5	5	5	28.1297	12.3722	1.6667
17.25	4.5773	0.0316	-0.0363	8.6557	0.7655	0.0225	-0.0079	4.5718	-0.0588	4.6136	337.87	315.37	4.234	-0.0139	13.4254	0.7463	8.6331	2.5213	2.5845	UNDEF	UNDEF	5	5	5	28.0585	12.2905	1.6667
17.26	4.5002	0.033	-0.0406	8.7057	0.8056	0.0226	-0.009	4.4941	-0.0632	4.5408	338.07	315.47	4.156	-0.0152	13.1741	0.7931	7.921	1.8638	2.6032	UNDEF	UNDEF	4	5	4	UNDEF	12.1966	1.6667
17.27	4.2449	0.0343	-0.0408	8.6868	0.8511	0.0227	-0.0096	4.2388	-0.0635	4.2857	338.27	315.57	3.9005	-0.0163	12.3602	0.8801	5.4904	-0.3806	2.6478	UNDEF	UNDEF	4	5	4	UNDEF	11.7675	1.6667
17.28	4.103	0.0413	-0.0421	8.7117	1.0424	0.0228	-0.0103	4.0967	-0.0649	4.1451	338.47	315.67	3.7582	-0.0173	11.9055	1.0997	4.0724	-1.6899	2.7062	UNDEF	UNDEF	4	5	4	UNDEF	11.7246	1.4286
17.29	3.7909	0.0423	-0.0432	8.7247	1.0916	0.0229	-0.0114	3.7844	-0.0661	3.8341	338.67	315.77	3.4457	-0.0192	10.9122	1.2283	0.7824	-4.7278	2.7621	UNDEF	UNDEF	4	4	4	UNDEF	11.1625	1.6667
17.3	3.641	0.0427	-0.045	8.6688	1.128	0.023	-0.0124	3.6342	-0.068	3.686	338.87	315.87	3.2954	-0.0206	10.4327	1.2943	-0.8989	-6.2803	2.7901	UNDEF	UNDEF	4	4	4	UNDEF	10.887	1.6667
17.31	3.4099	0.0427	-0.0461	8.7247	1.1589	0.0231	-0.0135	3.403	-0.0692	3.456	339.07	315.97	3.0639	-0.0226	9.6968	1.3944	UNDEF	UNDEF	2.8335	255.9025	153.5415	4	4	4	UNDEF	10.4464	1.6667
17.32	3.3127	0.0428	-0.0462	8.7438	1.1845	0.0232	-0.0139	3.3058	-0.0694	3.3589	339.27	316.07	2.9665	-0.0234	9.3856	1.4426	UNDEF	UNDEF	2.853	247.7858	148.6715	4	4	4	UNDEF	10.262	1.6667
17.33	3.2406	0.0428	-0.0462	8.7247	1.194	0.0233	-0.0142	3.2337	-0.0695	3.2868	339.47	316.17	2.8942	-0.024	9.154	1.4775	UNDEF	UNDEF	2.8675	241.761	145.0566	4	4	4	UNDEF	10.1228	1.6667
17.34	3.2334	0.0445	-0.0462	8.7247	1.2401	0.0234	-0.0143	3.2264	-0.0696	3.2795	339.67	316.27	2.8868	-0.0241	9.1276	1.5406	UNDEF	UNDEF	2.8775	241.1414	144.6849	4	4	4	UNDEF	10.1585	1.6667
17.35	3.2381	0.0462	-0.0461	8.7746	1.2767	0.0235	-0.0143	3.2311	-0.0696	3.2842	339.87	316.37	2.8913	-0.0241	9.1389	1.5974	UNDEF	UNDEF	2.8847	241.5162	144.9097	4	4	4	UNDEF	10.2163	1.6667
17.36	3.2428	0.0486	-0.0453	8.7556	1.3224	0.0236	-0.014	3.236	-0.0689	3.288	340.07	316.47	2.8959	-0.0238	9.1506	1.6778	UNDEF	UNDEF	2.8948	241.891	145.1346	4	4	4	UNDEF	10.2917	1.6667
17.37	3.3897	0.0498	-0.044	8.7746	1.3267	0.0237	-0.013	3.3831	-0.0677	3.4337	340.27	316.57	3.0428	-0.0222	9.6119	1.6357	UNDEF	UNDEF	2.8708	254.1192	152.4715	4	4	4	UNDEF	10.6087	1.6667
17.38	3.6207	0.0498	-0.0437	8.8381	1.2907	0.0238	-0.0121	3.6142	-0.0675	3.6644	340.47	316.67	3.2737	-0.0206	10.3378	1.5226	UNDEF	UNDEF	2.8279	273.3525	164.0115	4	4	4	UNDEF	11.0572	1.4286
17.39	4.0909	0.0499	-0.0441	8.7805	1.2505	0.0239	-0.0108	4.0843	-0.068	4.135	340.67	316.77	3.7436	-0.0182	11.8181	1.3321	3.8704	-1.8764	2.7487	UNDEF	UNDEF	4	5	4	UNDEF	11.9588	2
17.4	4.3097	0.0496	-0.0448	8.7746	1.1995	0.024	-0.0104	4.303	-0.0688	4.3545	340.87	316.87	3.9621	-0.0174	12.5039	1.2509	6.0252	0.1133	2.714	UNDEF	UNDEF	4	5	4	UNDEF	12.3667	1.4286
17.41	4.5083	0.0493	-0.0476	8.7629	1.1499	0.0241	-0.0106	4.5012	-0.0717	4.5559	341.07	316.97	4.1601	-0.0172	13.1246	1.1841	7.8874	1.8327	2.6841	UNDEF	UNDEF	4	5	4	UNDEF	12.7344	1.6667
17.42	4.5246	0.0478	-0.0489	8.7438	1.0756	0.0242	-0.0108	4.5173	-0.0731	4.5735	341.27	317.07	4.176	-0.0175	13.1706	1.1454	8.0299	1.9644	2.6758	UNDEF	UNDEF	4	5	4	UNDEF	12.7255	1.6667
17.43	4.6502	0.0448	-0.0512	8.8056	0.9701	0.0243	-0.011	4.6425	-0.0755	4.7014	341.47	317.17	4.301	-0.0176	13.5607	1.0409	9.1589	3.0068	2.645	UNDEF	UNDEF	4	5	4	UNDEF	12.8727	1.6667
17.44	4.8448	0.0426	-0.0523	8.7805	0.89	0.0244	-0.0108	4.837	-0.0767	4.8971	341.67	317.27	4.4953	-0.0171	14.1687	0.9472	10.8527	4.5709	2.6092	UNDEF	UNDEF	4	5	4	UNDEF	13.1698	1.6667
17.45	4.9461	0.0371	-0.0527	8.8381	0.7519	0.0245	-0.0107	4.9382	-0.0772	4.9988	341.87	317.37	4.5963	-0.0168	14.4825	0.8081	11.7042	5.3571	2.5697	UNDEF	UNDEF	5	5	5	28.5641	13.1839	1.6667
17.46	5.1163	0.0344	-0.0529	8.8365	0.679	0.0246	-0.0103	5.1084	-0.0775	5.1692	342.07	317.47	4.7663	-0.0163	15.0134	0.7222	13.1008	6.6467	2.5345	UNDEF	UNDEF	5	5	5	28.8006	13.4052	1.6667
17.47	5.2055	0.0309	-0.0529	8.8056	0.595	0.0247	-0.0102	5.1976	-0.0776	5.2584	342.28	317.58	4.8553	-0.016	15.2884	0.6356	13.8101	7.3016	2.5042	UNDEF	UNDEF	5	5	5	28.9197	13.4416	1.6667
17.48	5.3595	0.0306	-0.053	8.8497	0.5772	0.0248	-0.0099	5.3516	-0.0778	5.4125	342.49	317.69	5.0091	-0.0155	15.7671	0.6104	15.012	8.4114	2.4848	UNDEF	UNDEF	5	5	5	29.1217	13.7125	1.4286
17.49	5.4325	0.0303	-0.0529	8.8176	0.5599	0.0249	-0.0097	5.4246	-0.0778	5.4854	342.7	317.8	5.0819	-0.0153	15.9908	0.5959	15.5654	8.9224	2.475	UNDEF	UNDEF	5	5	5	29.2138	13.8351	1.6667
17.5	5.5824	0.0299	-0.0528	8.8246	0.5429	0.025	-0.0095	5.5745	-0.0778	5.6352	342.91	317.91	5.2316	-0.0149	16.4561	0.572	16.687	9.958	2.4565	UNDEF	UNDEF	5	5	5	29.4011	14.0939	1.6667
17.51	5.6513	0.0296	-0.0527	8.8115	0.5283	0.0251	-0.0093	5.6434	-0.0778	5.704	343.12	318.02	5.3003	-0.0147	16.6665	0.5578	17.1881	10.4207	2.4471	UNDEF	UNDEF	5	5	5	29.484	14.2057	1.6667
17.52	5.7689	0.0269	-0.0527	8.8305	0.475	0.0252	-0.0091	5.761	-0.0779	5.8216	343.33	318.13	5.4177	-0.0144	17.0297	0.4971	18.0348	11.2026	2.4191	UNDEF	UNDEF	5	5	5	29.6245	14.3152	1.6667
17.53	5.8337	0.0232	-0.0526	8.8864	0.406	0.0253	-0.009	5.8258	-0.0779	5.8863	343.54	318.24	5.4823	-0.0142	17.2269	0.4241	18.4904	11.6232	2.3891	UNDEF	UNDEF	5	5	5	29.6994	14.2798	1.4286
17.54	5.9472	0.0228	-0.0527	8.8924	0.3954	0.0254	-0.0089	5.9393	-0.0781	5.9999	343.75	318.35	5.5956	-0.0139	17.5767	0.4078	19.282	12.3542	2.375	UNDEF	UNDEF	5	5	5	29.8301	14.4651	1.6667
17.55	5.9675	0.0224	-0.0526	8.7926	0.386	0.0255	-0.0088	5.9596	-0.0781	6.0201	343.96	318.46	5.6156	-0.0139	17.6337	0.3988	19.4155	12.4775	2.3703	UNDEF	UNDEF	5	5	5	29.8512	14.4838	1.6667
17.56	5.9999	0.0222	-0.0526	8.9484	0.3819	0.0256	-0.0088	5.992	-0.0782	6.0525	344.17	318.57	5.6478	-0.0139	17.7287	0.3936	19.6323	12.6777	2.3661	UNDEF	UNDEF	5	5	5	29.8862	14.5353	1.6667
17.57	5.9432	0.0221	-0.0526	8.7738	0.3787	0.0257	-0.0088	5.9353	-0.0783	5.9958	344.38	318.68	5.5909	-0.014	17.544	0.3946	19.2305	12.3066	2.3708	UNDEF	UNDEF	5	5	5	29.8183	14.4281	1.6667
17.58	5.8986	0.0199	-0.0524	8.8556	0.3423	0.0258	-0.0089	5.8907	-0.0782	5.951	344.59	318.79	5.5461	-0.0141	17.3975	0.3595	18.91	12.0107	2.3606	UNDEF	UNDEF	5	5	5	29.7639	14.2546	1.6667
17.59	5.854	0.0183	-0.0523	8.8176	0.3156	0.0259	-0.0089	5.8462	-0.0782	5.9063	344.8	318.9	5.5014	-0.0142	17.251	0.3335	18.5872	11.7127	2.3536	UNDEF	UNDEF	5	5	5	29.7091	14.1026	1.6667
17.6	5.7932	0.018	-0.0523	8.9234	0.3098	0.026	-0.009	5.7854	-0.0783	5.8455	345.01	319.01	5.4403	-0.0144	17.0538	0.3301	18.1461	11.3054	2.3569	UNDEF	UNDEF	5	5	5	29.6345	13.9769	1.4286
17.61	5.7527	0.018	-0.0523	8.8736	0.3118	0.0261	-0.0091	5.7449	-0.0784	5.805	345.22	319.12	5.3996	-0.0145	16.9204	0.3333	17.8472	11.0293	2.3615	UNDEF	UNDEF	5	5	5	29.5835	13.9073	1.6667
17.62	5.6838	0.018	-0.0522	8.8486	0.3139	0.0262	-0.0092	5.676	-0.0784	5.736	345.43	319.23	5.3305	-0.0147	16.6981	0.3383	17.3393	10.5604	2.369	UNDEF	UNDEF	5	5	5	29.4975	13.787	1.6667
17.63	5.6432	0.0183	-0.0521	8.9114	0.3197	0.0263	-0.0092	5.6354	-0.0784	5.6953	345.64	319.34	5.2897	-0.0148	16.5646	0.3457	17.034	10.2785	2.3752	UNDEF	UNDEF	5	5	5	29.4453	13.7271	1.6667
17.64	5.6293	0.0188	-0.052	8.8675	0.33	0.0264	-0.0092	5.6215	-0.0784	5.6813	345.85	319.45	5.2757	-0.0149	16.5149	0.3564	16.924	10.1769	2.3807	UNDEF	UNDEF	5	5	5	29.4257	13.7273	1.6667
17.65	5.6227	0.0197	-0.052	8.8556	0.3473	0.0265	-0.0093	5.6149	-0.0785	5.6747	346.06	319.56	5.2688	-0.0149	16.4876	0.3745	16.867	10.1242	2.3885	UNDEF	UNDEF	5	5	5	29.4151	13.7591	1.6667
17.66	5.6202	0.0207	-0.0519	8.8675	0.3646	0.0266	-0.0092	5.6124	-0.0785	5.6721	346.27	319.67	5.2661	-0.0149	16.4735	0.3924	16.8407	10.0999	2.3957	UNDEF	UNDEF	5	5	5	29.4096	13.7977	1.6667
17.67	5.6236	0.0207	-0.0519	8.8365	0.3649	0.0267	-0.0092	5.6158	-0.0786	5.6754	346.48	319.78	5.2693	-0.0149	16.478	0.3921	16.8581	10.116	2.3954	UNDEF	UNDEF	5	5	5	29.4115	13.8047	1.4286
17.68	5.627	0.0215	-0.0517	8.8746	0.3793	0.0268	-0.0092	5.6192	-0.0785	5.6787	346.69	319.89	5.2726	-0.0149	16.4824	0.4072	16.8755	10.1321	2.4009	UNDEF	UNDEF	5	5	5	29.4133	13.8478	1.6667
17.69	5.6554	0.0223	-0.0517	8.9174	0.3934	0.0269	-0.0091	5.6476	-0.0786	5.7071	346.9	320	5.3007	-0.0148	16.5648	0.4203	17.0765	10.3177	2.4037	UNDEF	UNDEF	5	5	5	29.4459	13.9352	1.6667
17.7	5.6595	0.0239	-0.0516	8.9114	0.4221	0.027	-0.0091	5.6518	-0.0786	5.7111	347.11	320.11	5.3046	-0.0148	16.5713	0.4511	17.0987	10.3382	2.4145	UNDEF	UNDEF	5	5	5	29.4486	14.014	1.6667
17.71	5.6878	0.0237	-0.0515	8.8615	0.4174	0.0271	-0.0091	5.6801	-0.0786	5.7393	347.32	320.22	5.3328	-0.0147	16.6534	0.4435	17.2979	10.5221	2.4098	UNDEF	UNDEF	5	5	5	29.4808	14.0542	1.6667
17.72	5.6878	0.0242	-0.0514	8.8864	0.4284	0.0272	-0.009	5.6801	-0.0786	5.7392	347.53	320.33	5.3326	-0.0147	16.6471	0.4539	17.29	10.5149	2.4136	UNDEF	UNDEF	5	5	5	29.4784	14.0785	1.6667
17.73	5.7162	0.0248	-0.0514	8.8746	0.44	0.0273	-0.009	5.7085	-0.0787	5.7676	347.74	320.44	5.3608	-0.0147	16.7294	0.4618	17.4889	10.6985	2.4144	UNDEF	UNDEF	5	5	5	29.5107	14.1537	1.6667
17.74	5.7243	0.0307	-0.0513	8.8805	0.5486	0.0274	-0.009	5.7166	-0.0787	5.7756	347.95	320.55	5.3687	-0.0147	16.7483	0.5721	17.5398	10.7455	2.4495	UNDEF	UNDEF	5	5	5	29.5181	14.4054	1.6667
17.75	5.7284	0.0337	-0.0512	8.8305	0.6051	0.0275	-0.0089	5.7207	-0.0787	5.7796	348.15	320.65	5.3726	-0.0146	16.7552	0.6265	17.5624	10.7664	2.4653	UNDEF	UNDEF	5	5	5	29.5209	14.5226	1.4286
17.76	5.7121	0.0396	-0.0512	8.8924	0.7172	0.0276	-0.009	5.7044	-0.0788	5.7633	348.35	320.75	5.3561	-0.0147	16.6986	0.7396	17.437	10.6506	2.4973	UNDEF	UNDEF	5	5	5	29.499	14.7012	1.6667
17.77	5.5946	0.0448	-0.0511	8.9055	0.8177	0.0277	-0.0091	5.5869	-0.0788	5.6457	348.55	320.85	5.2384	-0.015	16.3266	0.8548	16.5675	9.8477	2.534	UNDEF	UNDEF	5	5	5	29.3522	14.655	1.6667
17.78	5.4122	0.053	-0.051	8.8688	0.9766	0.0278	-0.0094	5.4045	-0.0788	5.4632	348.75	320.95	5.0558	-0.0156	15.7526	1.0479	15.185	8.5711	2.5891	UNDEF	UNDEF	4	5	4	UNDEF	14.5653	1.6667
17.79	5.319	0.055	-0.051	8.8631	1.0225	0.0279	-0.0096	5.3113	-0.0789	5.37	348.95	321.05	4.9624	-0.0159	15.4568	1.1073	14.4571	7.8991	2.6078	UNDEF	UNDEF	4	5	4	UNDEF	14.4492	1.6667
17.8	5.2622	0.055	-0.051	8.927	1.0327	0.028	-0.0097	5.2546	-0.079	5.3132	349.15	321.15	4.9054	-0.0161	15.2745	1.1207	14.0045	7.4811	2.6149	UNDEF	UNDEF	4	5	4	UNDEF	14.3455	1.6667
17.81	5.1569	0.055	-0.0509	8.9326	1.0409	0.0281	-0.0099	5.1493	-0.079	5.2078	349.35	321.25	4.7999	-0.0165	14.9414	1.1453	13.1587	6.7001	2.6278	UNDEF	UNDEF	4	5	4	UNDEF	14.1508	1.4286
17.82	5.1488	0.055	-0.0508	8.8574	1.0452	0.0282	-0.0099	5.1412	-0.079	5.1996	349.55	321.35	4.7916	-0.0165	14.9109	1.1472	13.0864	6.6333	2.629	UNDEF	UNDEF	4	5	4	UNDEF	14.1367	1.6667
17.83	5.0434	0.0547	-0.0508	8.9522	1.0391	0.0283	-0.0101	5.0358	-0.0791	5.0942	349.75	321.45	4.686	-0.0169	14.5778	1.1671	12.221	5.8343	2.6412	UNDEF	UNDEF	4	5	4	UNDEF	13.9335	1.6667
17.84	5.0163	0.0545	-0.0508	8.9054	1.0217	0.0284	-0.0101	5.0086	-0.0792	5.067	349.95	321.55	4.6587	-0.017	14.4882	1.1694	11.9901	5.621	2.6439	UNDEF	UNDEF	4	5	4	UNDEF	13.8781	1.6667
17.85	5.0323	0.0543	-0.0508	8.9107	0.9964	0.0285	-0.0101	5.0247	-0.0793	5.0831	350.15	321.65	4.6745	-0.017	14.533	1.1609	12.1155	5.7368	2.6412	UNDEF	UNDEF	4	5	4	UNDEF	13.9032	1.6667
17.86	5.0484	0.0544	-0.0506	8.9002	0.9671	0.0286	-0.01	5.0408	-0.0792	5.0989	350.35	321.75	4.6904	-0.0169	14.5778	1.1607	12.2405	5.8523	2.64	UNDEF	UNDEF	4	5	4	UNDEF	13.939	1.6667
17.87	5.1791	0.0534	-0.0502	8.8856	0.9142	0.0287	-0.0097	5.1716	-0.0789	5.2293	350.55	321.85	4.821	-0.0164	14.9791	1.1084	13.2944	6.8254	2.62	UNDEF	UNDEF	4	5	4	UNDEF	14.1554	1.6667
17.88	5.4446	0.0524	-0.0505	8.9413	0.8576	0.0288	-0.0093	5.437	-0.0793	5.4951	350.75	321.95	5.0863	-0.0156	15.7983	1.0308	15.3617	8.7343	2.5845	UNDEF	UNDEF	4	5	4	UNDEF	14.6195	1.6667
17.89	5.7648	0.0486	-0.0473	8.8408	0.7601	0.0289	-0.0082	5.7577	-0.0762	5.8121	350.95	322.05	5.4067	-0.0141	16.7885	0.8998	17.7258	10.9172	2.5335	UNDEF	UNDEF	5	5	5	29.5346	15.0968	1.6667
17.9	6.4904	0.0474	-0.0465	8.8881	0.7046	0.029	-0.0072	6.4834	-0.0755	6.5369	351.15	322.15	6.1323	-0.0123	19.0354	0.7727	22.6379	15.453	2.4547	UNDEF	UNDEF	5	5	5	30.3485	16.3729	1.4286
17.91	6.8916	0.0471	-0.046	8.902	0.6653	0.0291	-0.0067	6.8847	-0.0751	6.9376	351.35	322.25	6.5334	-0.0115	20.2742	0.7203	25.1196	17.7445	2.4166	UNDEF	UNDEF	5	5	5	30.7542	17.0813	1.6667
17.92	7.7023	0.0467	-0.045	8.8965	0.6286	0.0292	-0.0058	7.6955	-0.0742	7.7473	351.55	322.35	7.344	-0.0101	22.7827	0.6364	29.7273	21.9991	2.3474	UNDEF	UNDEF	5	5	5	31.4992	18.5042	1.6667
17.93	8.067	0.0467	-0.0446	8.8381	0.5976	0.0293	-0.0055	8.0603	-0.0739	8.1116	351.76	322.46	7.7085	-0.0096	23.9054	0.606	31.6391	23.7644	2.3193	UNDEF	UNDEF	5	5	5	31.8043	19.1422	1.6667
17.94	8.6385	0.0467	-0.0444	8.8518	0.5694	0.0294	-0.0051	8.6318	-0.0738	8.6829	351.97	322.57	8.2799	-0.0089	25.6685	0.564	34.4715	26.3797	2.278	UNDEF	UNDEF	5	5	5	32.253	20.1335	1.4286
17.95	8.8858	0.0454	-0.0443	8.8518	0.5294	0.0295

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	10.6457	0.0362	-0.0422	8.9497	0.3497	0.0305	-0.004	10.6394	-0.0727	10.688	354.28	323.78	10.2851	-0.0071	31.7658	0.352	43.0554	34.3059	2.1121	UNDEF	UNDEF	5	6	6	33.5784	23.1566	1.6667
18.06	10.649	0.0395	-0.0421	8.8938	0.3833	0.0306	-0.004	10.6427	-0.0727	10.6911	354.49	323.89	10.2882	-0.0071	31.7645	0.3841	43.0603	34.3104	2.1261	UNDEF	UNDEF	5	6	6	33.5782	23.2955	1.4286
18.07	10.539	0.0394	-0.042	8.9884	0.386	0.0307	-0.004	10.5327	-0.0727	10.581	354.7	324	10.178	-0.0071	31.4136	0.3876	42.6217	33.9054	2.1321	UNDEF	UNDEF	5	6	6	33.5099	23.1104	1.6667
18.08	10.438	0.042	-0.042	8.9382	0.4154	0.0308	-0.004	10.4317	-0.0728	10.48	354.91	324.11	10.0768	-0.0072	31.0906	0.4165	42.2144	33.5293	2.1482	UNDEF	UNDEF	5	6	6	33.4464	23.0397	1.6667
18.09	10.158	0.0442	-0.042	8.9633	0.4449	0.0309	-0.0041	10.1517	-0.0729	10.2	355.12	324.22	9.7966	-0.0074	30.2158	0.4507	41.0784	32.4804	2.1732	UNDEF	UNDEF	5	6	6	33.2703	22.6526	1.6667
18.1	10.009	0.0461	-0.042	8.9247	0.4753	0.031	-0.0042	10.0027	-0.073	10.051	355.33	324.33	9.6474	-0.0076	29.7456	0.4783	40.4575	31.9071	2.1899	UNDEF	UNDEF	5	6	6	33.1733	22.475	1.6667
18.11	9.668	0.0502	-0.042	8.8688	0.5287	0.0311	-0.0043	9.6617	-0.0731	9.71	355.54	324.44	9.3062	-0.0079	28.6838	0.5397	39.0114	30.5718	2.2263	UNDEF	UNDEF	5	6	6	32.9479	22.0416	1.6667
18.12	9.4613	0.0513	-0.0419	8.9439	0.5519	0.0312	-0.0044	9.455	-0.0731	9.5032	355.75	324.55	9.0993	-0.008	28.0366	0.5635	38.1069	29.7366	2.2433	UNDEF	UNDEF	5	5	5	32.806	21.7259	1.6667
18.13	9.0033	0.0561	-0.0419	8.9884	0.618	0.0313	-0.0047	8.997	-0.0732	9.0452	355.95	324.65	8.6411	-0.0085	26.6166	0.6494	36.0411	27.829	2.2907	UNDEF	UNDEF	5	5	5	32.4815	21.0994	1.6667
18.14	8.7682	0.061	-0.0419	8.9382	0.6861	0.0314	-0.0048	8.7619	-0.0733	8.8101	356.15	324.75	8.4058	-0.0087	25.8838	0.7252	34.9361	26.8088	2.3235	UNDEF	UNDEF	5	5	5	32.3065	20.8439	1.6667
18.15	8.3102	0.0656	-0.0419	9.0055	0.7521	0.0315	-0.005	8.3039	-0.0734	8.3521	356.35	324.85	7.9476	-0.0092	24.4653	0.8249	32.703	24.7468	2.3715	UNDEF	UNDEF	5	5	5	31.9518	20.1803	1.6667
18.16	7.9211	0.0675	-0.0419	8.9748	0.7834	0.0316	-0.0053	7.9148	-0.0735	7.963	356.55	324.95	7.5583	-0.0097	23.2598	0.8928	30.7062	22.903	2.4073	UNDEF	UNDEF	5	5	5	31.6322	19.5497	1.6667
18.17	7.9216	0.0712	-0.0419	8.9305	0.833	0.0317	-0.0053	7.9153	-0.0736	7.9635	356.75	325.05	7.5585	-0.0097	23.2534	0.9414	30.7016	22.8988	2.4186	UNDEF	UNDEF	5	5	5	31.6305	19.6527	1.6667
18.18	7.922	0.0712	-0.0419	8.969	0.8348	0.0318	-0.0053	7.9157	-0.0737	7.9639	356.95	325.15	7.5588	-0.0097	23.2471	0.9417	30.697	22.8945	2.4188	UNDEF	UNDEF	5	5	5	31.6288	19.6555	1.6667
18.19	7.9323	0.0715	-0.0418	8.9997	0.8365	0.0319	-0.0053	7.926	-0.0737	7.9741	357.15	325.25	7.5689	-0.0097	23.2709	0.9448	30.7437	22.9376	2.4191	UNDEF	UNDEF	5	5	5	31.6354	19.6838	1.4286
18.2	7.9941	0.0716	-0.0416	9.0055	0.8277	0.032	-0.0052	7.9879	-0.0736	8.0357	357.35	325.35	7.6305	-0.0097	23.4532	0.9386	31.0588	23.2286	2.4148	UNDEF	UNDEF	5	5	5	31.6849	19.7976	1.6667
18.21	8.2494	0.0715	-0.0414	9.0247	0.812	0.0321	-0.005	8.2432	-0.0735	8.2908	357.55	325.45	7.8956	-0.0093	24.23	0.9062	32.3562	24.4266	2.3949	UNDEF	UNDEF	5	5	5	31.8911	20.2461	1.6667
18.22	8.8209	0.0713	-0.0412	8.9633	0.7907	0.0322	-0.0047	8.8147	-0.0734	8.8621	357.75	325.55	8.457	-0.0087	25.9775	0.843	35.1286	26.9865	2.3532	UNDEF	UNDEF	5	5	5	32.3296	21.2466	1.6667
18.23	9.0722	0.0708	-0.041	9.0635	0.7637	0.0323	-0.0045	9.0661	-0.0733	9.1132	357.95	325.65	8.7081	-0.0084	26.7407	0.8131	36.2872	28.0563	2.3346	UNDEF	UNDEF	5	5	5	32.5111	21.6724	1.6667
18.24	9.4694	0.0698	-0.0408	8.9382	0.7327	0.0324	-0.0043	9.4633	-0.0732	9.5102	358.15	325.75	9.1051	-0.008	27.9513	0.7662	38.0582	29.6917	2.3053	UNDEF	UNDEF	5	5	5	32.7876	22.3325	1.6667
18.25	9.7532	0.0684	-0.0407	9.0023	0.7003	0.0325	-0.0042	9.7471	-0.0732	9.7939	358.35	325.85	9.3887	-0.0078	28.8131	0.7288	39.2765	30.8166	2.2834	UNDEF	UNDEF	5	6	6	32.9766	22.784	1.6667
18.26	10.349	0.0682	-0.0404	9.0329	0.68	0.0326	-0.0039	10.3429	-0.073	10.3894	358.55	325.95	9.9844	-0.0073	30.6316	0.6826	41.7299	33.082	2.2465	UNDEF	UNDEF	5	6	6	33.3555	23.7972	1.4286
18.27	10.685	0.0659	-0.0405	9.019	0.6418	0.0327	-0.0038	10.6789	-0.0732	10.7255	358.75	326.05	10.3202	-0.0071	31.6521	0.6387	43.0486	34.2997	2.2205	UNDEF	UNDEF	5	6	6	33.5574	24.301	1.6667
18.28	11.127	0.0642	-0.0405	9.0385	0.6113	0.0328	-0.0036	11.1209	-0.0733	11.1675	358.95	326.15	10.762	-0.0068	32.997	0.5965	44.7235	35.8462	2.1908	UNDEF	UNDEF	5	6	6	33.8127	24.9947	1.6667
18.29	11.224	0.0618	-0.0405	9.0887	0.5777	0.0329	-0.0036	11.2179	-0.0734	11.2645	359.16	326.26	10.8588	-0.0068	33.2826	0.5693	45.076	36.1717	2.1783	UNDEF	UNDEF	5	6	6	33.8655	25.0827	1.6667
18.3	11.172	0.0576	-0.0404	8.9828	0.5278	0.033	-0.0036	11.1659	-0.0734	11.2124	359.37	326.37	10.8066	-0.0068	33.1114	0.5326	44.8756	35.9866	2.1675	UNDEF	UNDEF	5	6	6	33.834	24.8556	1.6667
18.31	11.1793	0.0558	-0.0404	9.0525	0.5029	0.0331	-0.0036	11.1733	-0.0735	11.2197	359.58	326.48	10.8137	-0.0068	33.1221	0.5163	44.8952	36.0047	2.1616	UNDEF	UNDEF	5	6	6	33.836	24.8109	1.6667
18.32	11.1867	0.054	-0.0401	9.0385	0.4786	0.0332	-0.0036	11.1807	-0.0733	11.2268	359.79	326.59	10.8209	-0.0068	33.1329	0.4992	44.9148	36.0228	2.1552	UNDEF	UNDEF	5	6	6	33.8381	24.7622	1.4286
18.33	11.2159	0.0507	-0.04	9.0329	0.443	0.0333	-0.0036	11.2099	-0.0733	11.2559	360	326.7	10.8499	-0.0068	33.2105	0.4674	45.0152	36.1155	2.1422	UNDEF	UNDEF	5	6	6	33.8524	24.6959	1.6667
18.34	11.277	0.0487	-0.0399	9.0305	0.4199	0.0334	-0.0035	11.271	-0.0733	11.3169	360.21	326.81	10.9108	-0.0067	33.3858	0.446	45.233	36.3167	2.1318	UNDEF	UNDEF	5	6	6	33.8846	24.7255	1.6667
18.35	11.415	0.0466	-0.0398	9.0078	0.3978	0.0335	-0.0035	11.409	-0.0733	11.4548	360.42	326.92	11.0486	-0.0066	33.7961	0.422	45.7301	36.7756	2.1172	UNDEF	UNDEF	5	6	6	33.9593	24.8812	1.6667
18.36	11.703	0.0437	-0.0396	9.0635	0.3687	0.0336	-0.0034	11.6971	-0.0732	11.7426	360.63	327.03	11.3364	-0.0065	34.6648	0.3856	46.7563	37.7232	2.0917	UNDEF	UNDEF	5	6	6	34.114	25.2495	1.6667
18.37	12.023	0.0435	-0.0394	9.0441	0.3617	0.0337	-0.0033	12.0171	-0.0731	12.0624	360.84	327.14	11.6563	-0.0063	35.6308	0.3729	47.8679	38.7497	2.0751	UNDEF	UNDEF	6	6	6	34.2811	25.7696	1.6667
18.38	12.169	0.0434	-0.0391	9.0441	0.3564	0.0338	-0.0032	12.1631	-0.0729	12.2081	361.05	327.25	11.8021	-0.0062	36.0644	0.3681	48.3611	39.205	2.0681	UNDEF	UNDEF	6	6	6	34.3545	26.0106	1.6667
18.39	12.424	0.0435	-0.039	9.1332	0.3509	0.0339	-0.0031	12.4182	-0.0729	12.463	361.26	327.36	12.0569	-0.006	36.8307	0.3605	49.214	39.9925	2.0562	UNDEF	UNDEF	6	6	6	34.4817	26.4314	1.6667
18.4	12.554	0.0435	-0.0388	9.0635	0.3453	0.034	-0.0031	12.5482	-0.0728	12.5928	361.47	327.47	12.1867	-0.006	37.2147	0.3568	49.6382	40.3843	2.0504	UNDEF	UNDEF	6	6	6	34.5444	26.6466	1.4286
18.41	12.821	0.044	-0.0387	9.0525	0.3431	0.0341	-0.003	12.8152	-0.0728	12.8597	361.68	327.58	12.4535	-0.0058	38.0167	0.353	50.5038	41.1835	2.04	UNDEF	UNDEF	6	6	6	34.6731	27.1036	1.6667
18.42	12.975	0.0436	-0.0385	9.0777	0.3347	0.0342	-0.003	12.9692	-0.0727	13.0135	361.89	327.69	12.6073	-0.0058	38.4734	0.3461	50.9916	41.6339	2.032	UNDEF	UNDEF	6	6	6	34.7449	27.3431	2
18.43	13.267	0.0441	-0.0382	9.0417	0.3328	0.0343	-0.0029	13.2613	-0.0725	13.3052	362.1	327.8	12.8992	-0.0056	39.3507	0.3415	51.9074	42.4795	2.0207	UNDEF	UNDEF	6	6	6	34.8804	27.8367	1.4286
18.44	13.433	0.0445	-0.0381	9.0134	0.3316	0.0344	-0.0028	13.4273	-0.0725	13.4711	362.31	327.91	13.065	-0.0055	39.8432	0.3404	52.4157	42.9489	2.0152	UNDEF	UNDEF	6	6	6	34.955	28.1246	1.6667
18.45	13.746	0.0455	-0.0379	9.0329	0.3352	0.0345	-0.0028	13.7403	-0.0724	13.7839	362.52	328.02	13.3778	-0.0054	40.7835	0.3403	53.3637	43.8243	2.0058	UNDEF	UNDEF	6	6	6	35.0945	28.6752	1.6667
18.46	13.92	0.0466	-0.0377	9.0692	0.3393	0.0346	-0.0027	13.9143	-0.0723	13.9577	362.73	328.13	13.5516	-0.0053	41.2995	0.3437	53.878	44.2992	2.0023	UNDEF	UNDEF	6	6	6	35.1696	28.9997	1.6667
18.47	14.163	0.0465	-0.0375	9.0471	0.3355	0.0347	-0.0027	14.1574	-0.0722	14.2005	362.94	328.24	13.7944	-0.0052	42.0254	0.3372	54.5885	44.9552	1.9922	UNDEF	UNDEF	6	6	6	35.2734	29.3916	1.6667
18.48	14.24	0.0472	-0.0374	9.0525	0.3375	0.0348	-0.0026	14.2344	-0.0722	14.2774	363.15	328.35	13.8712	-0.0052	42.2453	0.3402	54.8058	45.1559	1.9916	UNDEF	UNDEF	6	6	6	35.3045	29.544	1.6667
18.49	14.325	0.0479	-0.0372	9.0831	0.3391	0.0349	-0.0026	14.3194	-0.0721	14.3622	363.36	328.46	13.9561	-0.0052	42.4894	0.343	55.0451	45.3769	1.9906	UNDEF	UNDEF	6	6	6	35.3388	29.7092	1.6667
18.5	14.333	0.0479	-0.0371	9.0831	0.3365	0.035	-0.0026	14.3274	-0.0721	14.3701	363.57	328.57	13.9639	-0.0052	42.4989	0.3434	55.0606	45.3912	1.9907	UNDEF	UNDEF	6	6	6	35.3401	29.7267	1.4286
18.51	14.3334	0.048	-0.0371	9.1027	0.3338	0.0351	-0.0026	14.3279	-0.0722	14.3705	363.78	328.68	13.9641	-0.0052	42.4854	0.3439	55.0543	45.3853	1.9911	UNDEF	UNDEF	6	6	6	35.3383	29.732	1.6667
18.52	14.3339	0.0482	-0.037	9.1388	0.3319	0.0352	-0.0026	14.3283	-0.0722	14.3708	363.99	328.79	13.9643	-0.0052	42.4719	0.345	55.0479	45.3794	1.9917	UNDEF	UNDEF	6	6	6	35.3364	29.7405	1.6667
18.53	14.3473	0.0483	-0.0368	9.1027	0.3301	0.0353	-0.0026	14.3418	-0.0721	14.3842	364.2	328.9	13.9776	-0.0052	42.4981	0.3459	55.0792	45.4084	1.9919	UNDEF	UNDEF	6	6	6	35.3401	29.7701	1.6667
18.54	14.378	0.0484	-0.0367	9.1639	0.328	0.0354	-0.0025	14.3725	-0.0721	14.4147	364.41	329.01	14.0081	-0.0051	42.5765	0.3458	55.1602	45.4831	1.9911	UNDEF	UNDEF	6	6	6	35.3511	29.8251	1.6667
18.55	14.698	0.0485	-0.0364	9.058	0.3259	0.0355	-0.0025	14.6925	-0.0719	14.7344	364.62	329.12	14.3279	-0.005	43.534	0.3388	56.0659	46.3194	1.9788	UNDEF	UNDEF	6	6	6	35.4831	30.3457	1.6667
18.56	14.998	0.0494	-0.0363	9.0692	0.3288	0.0356	-0.0024	14.9925	-0.0719	15.0343	364.83	329.23	14.6277	-0.0049	44.4301	0.3377	56.8967	47.0866	1.9701	UNDEF	UNDEF	6	6	6	35.6037	30.8624	1.6667
18.57	15.197	0.0499	-0.0361	9.1137	0.3293	0.0357	-0.0024	15.1916	-0.0718	15.2331	365.04	329.34	14.8265	-0.0048	45.019	0.3366	57.436	47.5845	1.9643	UNDEF	UNDEF	6	6	6	35.6814	31.2029	1.4286
18.58	15.456	0.0508	-0.0359	9.1082	0.332	0.0358	-0.0023	15.4506	-0.0717	15.4919	365.25	329.45	15.0854	-0.0048	45.7895	0.3365	58.1296	48.225	1.9574	UNDEF	UNDEF	6	6	6	35.7815	31.6522	1.6667
18.59	15.574	0.0519	-0.0357	9.1027	0.3362	0.0359	-0.0023	15.5686	-0.0716	15.6097	365.46	329.56	15.2032	-0.0047	46.1318	0.3411	58.4376	48.5093	1.9566	UNDEF	UNDEF	6	6	6	35.8254	31.8847	1.6667
18.6	15.813	0.0521	-0.0356	9.092	0.3351	0.036	-0.0023	15.8077	-0.0716	15.8486	365.67	329.67	15.442	-0.0046	46.8407	0.3375	59.0619	49.0858	1.9488	UNDEF	UNDEF	6	6	6	35.915	32.2778	1.6667
18.61	15.857	0.0524	-0.0354	9.092	0.3341	0.0361	-0.0022	15.8517	-0.0715	15.8924	365.88	329.78	15.4858	-0.0046	46.958	0.3382	59.1696	49.1853	1.9481	UNDEF	UNDEF	6	6	6	35.9297	32.3597	1.6667
18.62	16.011	0.0528	-0.0353	9.1224	0.3344	0.0362	-0.0022	16.0057	-0.0715	16.0463	366.09	329.89	15.6396	-0.0046	47.4086	0.3374	59.563	49.5485	1.9439	UNDEF	UNDEF	6	6	6	35.9858	32.622	1.6667
18.63	16.044	0.0532	-0.0351	9.1171	0.3352	0.0363	-0.0022	16.0387	-0.0714	16.0791	366.3	330	15.6724	-0.0046	47.4922	0.3392	59.6408	49.6204	1.9441	UNDEF	UNDEF	6	6	6	35.9961	32.6915	1.6667
18.64	16.072	0.0553	-0.035	9.1171	0.3475	0.0364	-0.0022	16.0668	-0.0714	16.107	366.51	330.11	15.7002	-0.0045	47.5606	0.3524	59.7056	49.6802	1.95	UNDEF	UNDEF	6	6	6	36.0046	32.8212	1.6667
18.65	16.0406	0.057	-0.0349	9.2126	0.357	0.0365	-0.0022	16.0353	-0.0714	16.0755	366.72	330.22	15.6686	-0.0046	47.449	0.3637	59.6167	49.5981	1.9563	UNDEF	UNDEF	6	6	6	35.9909	32.8356	1.6667
18.66	16.0259	0.0565	-0.0347	9.1674	0.3534	0.0366	-0.0022	16.0207	-0.0713	16.0606	366.93	330.33	15.6538	-0.0046	47.3883	0.3609	59.5712	49.5561	1.9555	UNDEF	UNDEF	6	6	6	35.9834	32.7959	1.4286
18.67	16.0217	0.058	-0.0346	9.1979	0.3629	0.0367	-0.0022	16.0165	-0.0713	16.0564	367.14	330.44	15.6494	-0.0046	47.3592	0.3708	59.5527	49.539	1.9604	UNDEF	UNDEF	6	6	6	35.9798	32.8484	1.6667
18.68	16.0175	0.0597	-0.0345	9.1674	0.3739	0.0368	-0.0022	16.0123	-0.0713	16.052	367.35	330.55	15.645	-0.0046	47.3301	0.3818	59.5342	49.522	1.9658	UNDEF	UNDEF	6	6	6	35.9762	32.9069	1.6667
18.69	16.032	0.0618	-0.0344	9.1476	0.3879	0.0369	-0.0021	16.0268	-0.0713	16.0664	367.56	330.66	15.6593	-0.0046	47.3576	0.3947	59.5642	49.5496	1.9715	UNDEF	UNDEF	6	6	6	35.9797	33.0082	1.6667
18.7	16.015	0.0638	-0.0342	9.2126	0.4019	0.037	-0.0021	16.0099	-0.0712	16.0492	367.77	330.77	15.6421	-0.0046	47.2899	0.4078	59.5126	49.502	1.978	UNDEF	UNDEF	6	6	6	35.9713	33.0547	1.6667
18.71	15.979	0.0656	-0.0342	9.2178	0.4152	0.0371	-0.0021	15.9739	-0.0713	16.0132	367.98	330.88	15.6059	-0.0046	47.1648	0.4203	59.4116	49.4087	1.9846	UNDEF	UNDEF	6	6	6	35.9558	33.0637	1.6667
18.72	15.918	0.069	-0.034	9.1423	0.439	0.0372	-0.0021	15.9129	-0.0712	15.952	368.19	330.99	15.5447	-0.0046	46.9643	0.4437	59.2453	49.2552	1.9964	UNDEF	UNDEF	6	6	6	35.9308	33.0861	1.6667
18.73	15.853	0.0701	-0.0339	9.1979	0.4493	0.0373	-0.0021	15.8479	-0.0712	15.8869	368.4	331.1	15.4795	-0.0046	46.7518	0.4529	59.0679	49.0914	2.002	UNDEF	UNDEF	6	6	6	35.9042	33.0229	1.6667
18.74	15.622	0.0716	-0.0339	9.2032	0.462	0.0374	-0.0022	15.6169	-0.0713	15.6559	368.61	331.21	15.2483	-0.0047	46.0382	0.4695	58.4513	48.522	2.0149	UNDEF	UNDEF	6	6	6	35.8138	32.7039	1.6667
18.75	15.501	0.0731	-0.0338	9.223	0.4748	0.0375	-0.0022	15.4959	-0.0713	15.5348	368.82	331.32	15.1271	-0.0047	45.6571	0.4831	58.1211	48.2171	2.0237	UNDEF	UNDEF	6	6	6	35.7649	32.5607	1.4286
18.76	15.249	0.0754	-0.0337	9.2392	0.4935	0.0376	-0.0022	15.2439	-0.0713	15.2827	369.03	331.43	14.8749	-0.0048	44.881	0.507	57.4334	47.5821	2.0397	UNDEF	UNDEF	6	6	6	35.6638	32.2326	2
18.77	15.111	0.0777	-0.0337	9.2283	0.5122	0.0377	-0.0022	15.1059	-0.0714	15.1447	369.24	331.54	14.7367	-0.0048	44.4493	0.5276	57.0486	47.2268	2.0514	UNDEF	UNDEF	6	6	6	35.6068	32.0866	1.6667
18.78	14.86	0.0802	-0.0336	9.2786	0.5319	0.0378	-0.0023	14.855	-0.0714	14.8936	369.45	331.65	14.4855	-0.0049	43.6771	0.5536	56.346	46.5781	2.0678	UNDEF	UNDEF	6	6	6	35.5031	31.7585	1.4286
18.79	14.662	0.0826	-0.0335	9.2178	0.5512	0.0379	-0.0023	14.657	-0.0714	14.6955	369.66	331.76	14.2873	-0.005	43.0652	0.5785	55.7818	46.0571	2.0821	UNDEF	UNDEF	5	6	6	35.4195	31.5138	1.6667
18.8	14.6416	0.0833	-0.0334	9.1926	0.5582	0.038	-0.0023	14.6365	-0.0714	14.675	369.87	331.87	14.2667	-0.005	42.9887	0.5838	55.7164	45.9967	2.0847	UNDEF	UNDEF	5	6	6	35.409	31.502	1.6667
18.81	14.6315	0.084	-0.0334	9.2429	0.5645	0.0381	-0.0023	14.6265	-0.0715	14.6648	370.08	331.98	14.2564	-0.005	42.9435	0.5892	55.6802	45.9633	2.087	UNDEF	UNDEF	5	6	6	35.4028	31.5088	1.6667
18.82	14.6282	0.0849	-0.0333	9.2733	0.5714	0.0382	-0.0023	14.6232	-0.0715	14.6615	370.29	332.09	14.2529	-0.005	42.9189	0.5955	55.6635	45.9478	2.0894	UNDEF	UNDEF	5	6	6	35.3994	31.5325	1.6667
18.83	14.6591	0.0864	-0.0331	9.1781	0.581	0.0383	-0.0023	14.6541	-0.0714	14.6922	370.5	332.2	14.2836	-0.005	42.9971	0.6048	55.7434	46.0217	2.0919	UNDEF	UNDEF	5	6	6	35.4103	31.6306	1.4286
18.84	14.69	0.0861	-0.033	9.2126	0.5781	0.0384	-0.0022	14.6851	-0.0714	14.723	370.71	332.31	14.3143	-0.005	43.0753	0.6017	55.8232	46.0953	2.0902	UNDEF	UNDEF	5	6	6	35.4211	31.6751	2
18.85	14.816	0.087	-0.0328	9.223	0.5817	0.0385	-0.0022	14.8111	-0.0713	14.8498	370.92	332.42	14.4402	-0.0049	43.4395	0.6028	56.17	46.4156	2.0873	UNDEF	UNDEF	5	6	6	35.471	31.9108	1.6667
18.86	14.893	0.0874	-0.0326	9.2126	0.5803	0.0386	-0.0022	14.8881	-0.0712	14.9256	371.13	332.53	14.517	-0.0049	43.6561	0.6018	56.3776	46.6072	2.0851	UNDEF	UNDEF	6	6	6	35.5005	32.0478	1.4286
18.87	15.083	0.0872	-0.0325	9.1926	0.5758	0.0387	-0.0022	15.0781	-0.0712	15.1155	371.34	332.64	14.7068	-0.0048	44.2123	0.5931	56.896	47.0859	2.0773	UNDEF	UNDEF	6	6	6	35.5755	32.3559	2
18.88	15.201	0.0871	-0.0323	9.2326	0.5712	0.0388	-0.0021	15.1962	-0.0711	15.2333	371.55	332.75	14.8246	-0.0048	44.5518	0.5876	57.2118	47.3776	2.0724	UNDEF	UNDEF	6	6	6	35.6207	32.5462	1.4286
18.89	15.415	0.0868	-0.0322	9.2629	0.5658	0.0389	-0.0021	15.4102	-0.0711	15.4472	371.76	332.86	15.0394	-0.0047	45.1794	0.5774	57.7844	47.9062	2.0634	UNDEF	UNDEF	6	6	6	35.7033	32.8878	1.6667
18.9	15.529	0.0863	-0.0321	9.2126	0.5586	0.039	-0.0021	15.5242	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	15.1682	0.0841	-0.0284	9.2429	0.5512	0.04	-0.0019	15.164	-0.0684	15.1966	374.07	334.07	14.7899	-0.0046	44.2719	0.5685	57.032	47.2115	2.068	UNDEF	UNDEF	6	6	6	35.5836	32.4199	1.6667
19.01	15.047	0.0857	-0.0282	9.2178	0.5659	0.0401	-0.0019	15.0428	-0.0683	15.0752	374.28	334.18	14.6685	-0.0047	43.894	0.5842	56.6915	46.8971	2.0769	UNDEF	UNDEF	6	6	6	35.5329	32.2736	1.6667
19.02	14.982	0.0881	-0.0282	9.2377	0.5863	0.0402	-0.0019	14.9778	-0.0684	15.0102	374.49	334.29	14.6033	-0.0047	43.6845	0.6035	56.5043	46.7242	2.0854	UNDEF	UNDEF	5	6	6	35.5046	32.2439	1.6667
19.03	14.82	0.0887	-0.0281	9.2074	0.5942	0.0403	-0.0019	14.8158	-0.0684	14.8481	374.7	334.4	14.4411	-0.0047	43.185	0.6139	56.0457	46.3008	2.0934	UNDEF	UNDEF	5	6	6	35.4365	31.9964	1.6667
19.04	14.763	0.0894	-0.0281	9.2429	0.6036	0.0404	-0.0019	14.7588	-0.0685	14.7911	374.9	334.5	14.3839	-0.0048	43.0012	0.6217	55.879	46.1468	2.0977	UNDEF	UNDEF	5	6	6	35.4113	31.9277	1.6667
19.05	14.589	0.0905	-0.028	9.2178	0.6142	0.0405	-0.0019	14.5848	-0.0685	14.617	375.1	334.6	14.2097	-0.0048	42.4677	0.6366	55.3802	45.6863	2.1074	UNDEF	UNDEF	5	6	6	35.3372	31.6742	1.6667
19.06	14.552	0.0915	-0.028	9.2932	0.6239	0.0406	-0.0019	14.5478	-0.0686	14.58	375.3	334.7	14.1725	-0.0048	42.3439	0.6455	55.268	45.5827	2.1114	UNDEF	UNDEF	5	6	6	35.3199	31.6452	1.6667
19.07	14.451	0.0926	-0.0279	9.1823	0.6336	0.0407	-0.0019	14.4468	-0.0686	14.4789	375.5	334.8	14.0713	-0.0049	42.029	0.6581	54.9722	45.3095	2.1183	UNDEF	UNDEF	5	6	6	35.2755	31.5134	1.6667
19.08	14.447	0.0937	-0.0278	9.1926	0.6426	0.0408	-0.0019	14.4428	-0.0686	14.4748	375.7	334.9	14.0671	-0.0049	42.004	0.6662	54.9539	45.2926	2.1212	UNDEF	UNDEF	5	6	6	35.272	31.5409	1.6667
19.09	14.447	0.0937	-0.0277	9.2377	0.6435	0.0409	-0.0019	14.4428	-0.0686	14.4747	375.9	335	14.0669	-0.0049	41.9907	0.6663	54.9469	45.2862	2.1213	UNDEF	UNDEF	5	6	6	35.2701	31.5427	1.4286
19.1	14.4472	0.0937	-0.0277	9.2481	0.6432	0.041	-0.0019	14.443	-0.0687	14.4749	376.1	335.1	14.0669	-0.0049	41.9782	0.6664	54.9407	45.2805	2.1215	UNDEF	UNDEF	5	6	6	35.2684	31.5449	1.6667
19.11	14.4474	0.0943	-0.0276	9.2377	0.646	0.0411	-0.0019	14.4432	-0.0687	14.4749	376.3	335.2	14.0669	-0.0049	41.9658	0.6703	54.9345	45.2747	2.1228	UNDEF	UNDEF	5	6	6	35.2667	31.5628	1.6667
19.12	14.451	0.0948	-0.0275	9.2681	0.6476	0.0412	-0.0019	14.4469	-0.0687	14.4785	376.5	335.3	14.0704	-0.0049	41.9635	0.6741	54.9381	45.2781	2.1241	UNDEF	UNDEF	5	6	6	35.2664	31.5862	1.6667
19.13	14.544	0.096	-0.0274	9.2681	0.6527	0.0413	-0.0019	14.5399	-0.0687	14.5714	376.7	335.4	14.1632	-0.0049	42.2278	0.6776	55.1975	45.5176	2.1228	UNDEF	UNDEF	5	6	6	35.3037	31.7734	1.6667
19.14	14.666	0.0971	-0.0273	9.2733	0.657	0.0414	-0.0019	14.6619	-0.0687	14.6933	376.9	335.5	14.285	-0.0048	42.5782	0.6797	55.5373	45.8313	2.1204	UNDEF	UNDEF	5	6	6	35.3529	32.0083	1.6667
19.15	14.739	0.0971	-0.0272	9.3385	0.6537	0.0415	-0.0018	14.7349	-0.0687	14.7662	377.1	335.6	14.3578	-0.0048	42.7826	0.6765	55.7365	46.0153	2.1176	UNDEF	UNDEF	5	6	6	35.3813	32.1312	1.6667
19.16	14.933	0.0972	-0.0271	9.2377	0.65	0.0416	-0.0018	14.9289	-0.0687	14.9601	377.3	335.7	14.5516	-0.0047	43.3471	0.6678	56.2723	46.51	2.1098	UNDEF	UNDEF	5	6	6	35.4591	32.453	1.6667
19.17	15.03	0.0979	-0.0269	9.2984	0.6505	0.0417	-0.0018	15.026	-0.0686	15.0569	377.5	335.8	14.6485	-0.0047	43.6226	0.6683	56.5342	46.7518	2.1076	UNDEF	UNDEF	5	6	6	35.4967	32.6344	1.6667
19.18	15.225	0.0976	-0.0268	9.2629	0.6439	0.0418	-0.0018	15.221	-0.0686	15.2518	377.7	335.9	14.8433	-0.0046	44.1896	0.6574	57.0623	47.2394	2.0992	UNDEF	UNDEF	5	6	6	35.5731	32.9467	1.6667
19.19	15.31	0.098	-0.0267	9.2377	0.6421	0.0419	-0.0017	15.306	-0.0686	15.3367	377.9	336	14.9281	-0.0046	44.4289	0.6565	57.2865	47.4465	2.0968	UNDEF	UNDEF	5	6	6	35.6051	33.0998	1.6667
19.2	15.436	0.098	-0.0266	9.2786	0.6377	0.042	-0.0017	15.432	-0.0686	15.4625	378.1	336.1	15.0539	-0.0046	44.79	0.6513	57.6198	47.7542	2.0921	UNDEF	UNDEF	5	6	6	35.6529	33.309	1.6667
19.21	15.492	0.0981	-0.0264	9.3436	0.6335	0.0421	-0.0017	15.488	-0.0685	15.5184	378.3	336.2	15.1097	-0.0045	44.9427	0.649	57.7633	47.8967	2.0901	UNDEF	UNDEF	5	6	6	35.673	33.4027	1.6667
19.22	15.634	0.0981	-0.0263	9.3184	0.6294	0.0422	-0.0017	15.6301	-0.0685	15.6603	378.5	336.3	15.2516	-0.0045	45.351	0.6431	58.1351	48.23	2.0847	UNDEF	UNDEF	5	6	6	35.7264	33.6368	1.6667
19.23	15.711	0.0981	-0.0262	9.3596	0.6258	0.0423	-0.0017	15.7071	-0.0685	15.7372	378.7	336.4	15.3284	-0.0045	45.5659	0.6399	58.3322	48.412	2.0818	UNDEF	UNDEF	5	6	6	35.7543	33.764	1.6667
19.24	15.817	0.0981	-0.0261	9.283	0.6226	0.0424	-0.0017	15.8131	-0.0685	15.8431	378.9	336.5	15.4342	-0.0044	45.8668	0.6356	58.6044	48.6634	2.0779	UNDEF	UNDEF	6	6	6	35.7931	33.9386	1.6667
19.25	15.873	0.0981	-0.026	9.2681	0.6199	0.0425	-0.0016	15.8691	-0.0685	15.899	379.1	336.6	15.49	-0.0044	46.019	0.6333	58.7443	48.7925	2.0759	UNDEF	UNDEF	6	6	6	35.8126	34.0317	1.4286
19.26	16.003	0.0982	-0.0259	9.3082	0.6182	0.0426	-0.0016	15.9991	-0.0685	16.0289	379.3	336.7	15.6198	-0.0044	46.3909	0.6285	59.0759	49.0988	2.0712	UNDEF	UNDEF	6	6	6	35.8599	34.247	1.6667
19.27	16.036	0.0983	-0.0258	9.2881	0.6175	0.0427	-0.0016	16.0321	-0.0685	16.0618	379.5	336.8	15.6526	-0.0044	46.4746	0.6282	59.1546	49.1715	2.0704	UNDEF	UNDEF	6	6	6	35.8706	34.3068	1.6667
19.28	16.092	0.0986	-0.0257	9.3586	0.6182	0.0428	-0.0016	16.0881	-0.0685	16.1177	379.7	336.9	15.7084	-0.0044	46.6264	0.628	59.2925	49.2988	2.0691	UNDEF	UNDEF	6	6	6	35.8897	34.409	1.6667
19.29	16.096	0.0997	-0.0256	9.3436	0.6242	0.0429	-0.0016	16.0922	-0.0685	16.1216	379.9	337	15.7123	-0.0044	46.6239	0.6348	59.296	49.302	2.0714	UNDEF	UNDEF	6	6	6	35.8895	34.4492	1.6667
19.3	16.109	0.0995	-0.0255	9.3385	0.622	0.043	-0.0016	16.1052	-0.0685	16.1345	380.1	337.1	15.7251	-0.0044	46.6481	0.6326	59.3228	49.3267	2.0705	UNDEF	UNDEF	6	6	6	35.8925	34.4643	1.6667
19.31	16.104	0.1008	-0.0255	9.2779	0.6299	0.0431	-0.0016	16.1002	-0.0686	16.1295	380.3	337.2	15.7199	-0.0044	46.6189	0.6412	59.3031	49.3086	2.0736	UNDEF	UNDEF	6	6	6	35.8889	34.4962	1.6667
19.32	16.019	0.1011	-0.0254	9.3133	0.6316	0.0432	-0.0016	16.0152	-0.0686	16.0444	380.5	337.3	15.6347	-0.0044	46.3525	0.6466	59.0768	49.0996	2.0776	UNDEF	UNDEF	6	6	6	35.8552	34.3685	1.6667
19.33	16.003	0.1014	-0.0253	9.3334	0.6336	0.0433	-0.0016	15.9992	-0.0686	16.0283	380.7	337.4	15.6185	-0.0044	46.2908	0.6493	59.0285	49.055	2.079	UNDEF	UNDEF	6	6	6	35.8474	34.353	1.4286
19.34	15.942	0.1021	-0.0252	9.3536	0.6377	0.0434	-0.0016	15.9382	-0.0686	15.9672	380.9	337.5	15.5573	-0.0044	46.0957	0.6562	58.8633	48.9025	2.0829	UNDEF	UNDEF	5	6	6	35.8226	34.2747	1.6667
19.35	15.913	0.1028	-0.0252	9.3487	0.6421	0.0435	-0.0016	15.9092	-0.0687	15.9381	381.1	337.6	15.5281	-0.0044	45.9955	0.6618	58.7809	48.8264	2.0855	UNDEF	UNDEF	5	6	6	35.8099	34.2484	1.6667
19.36	15.9059	0.103	-0.0251	9.3788	0.6436	0.0436	-0.0016	15.9021	-0.0687	15.931	381.3	337.7	15.5208	-0.0044	45.9604	0.6634	58.7557	48.8031	2.0863	UNDEF	UNDEF	5	6	6	35.8054	34.2445	1.6667
19.37	15.9194	0.1032	-0.025	9.3536	0.645	0.0437	-0.0016	15.9157	-0.0687	15.9444	381.5	337.8	15.5342	-0.0044	45.9863	0.6642	58.7842	48.8294	2.0864	UNDEF	UNDEF	5	6	6	35.8087	34.2741	1.6667
19.38	15.9329	0.1033	-0.0249	9.3991	0.6459	0.0438	-0.0016	15.9292	-0.0687	15.9579	381.7	337.9	15.5475	-0.0044	46.0121	0.6642	58.8127	48.8557	2.0862	UNDEF	UNDEF	5	6	6	35.8121	34.3006	1.6667
19.39	16.003	0.1034	-0.0248	9.3487	0.6464	0.0439	-0.0016	15.9993	-0.0687	16.0278	381.9	338	15.6174	-0.0044	46.2052	0.6619	58.988	49.0176	2.0838	UNDEF	UNDEF	5	6	6	35.8367	34.4193	1.6667
19.4	16.08	0.1037	-0.0247	9.3838	0.6484	0.044	-0.0015	16.0763	-0.0687	16.1047	382.1	338.1	15.6942	-0.0044	46.4188	0.6605	59.1804	49.1953	2.0816	UNDEF	UNDEF	5	6	6	35.8639	34.5548	1.6667
19.41	16.023	0.1039	-0.0246	9.4293	0.6498	0.0441	-0.0015	16.0193	-0.0687	16.0476	382.3	338.2	15.637	-0.0044	46.236	0.6644	59.0263	49.053	2.0844	UNDEF	UNDEF	5	6	6	35.8407	34.4701	1.6667
19.42	16.0395	0.1039	-0.0245	9.3739	0.6503	0.0442	-0.0015	16.0358	-0.0687	16.064	382.5	338.3	15.6533	-0.0044	46.2705	0.664	59.0623	49.0862	2.084	UNDEF	UNDEF	5	6	6	35.8451	34.4999	1.6667
19.43	16.056	0.1039	-0.0244	9.3838	0.6508	0.0443	-0.0015	16.0523	-0.0687	16.0804	382.7	338.4	15.6696	-0.0044	46.3051	0.6633	59.0982	49.1194	2.0835	UNDEF	UNDEF	5	6	6	35.8495	34.5285	1.4286
19.44	16.032	0.1039	-0.0244	9.3739	0.6516	0.0444	-0.0015	16.0283	-0.0688	16.0564	382.9	338.5	15.6454	-0.0044	46.2199	0.6643	59.0294	49.0558	2.0845	UNDEF	UNDEF	5	6	6	35.8387	34.491	1.6667
19.45	16.027	0.1039	-0.0243	9.3536	0.6528	0.0445	-0.0015	16.0234	-0.0688	16.0513	383.1	338.6	15.6403	-0.0044	46.191	0.6646	59.0097	49.0376	2.0848	UNDEF	UNDEF	5	6	6	35.8351	34.4844	1.6667
19.46	15.971	0.1039	-0.0242	9.3991	0.6544	0.0446	-0.0015	15.9674	-0.0688	15.9952	383.3	338.7	15.5841	-0.0044	46.0114	0.667	58.8577	48.8973	2.0871	UNDEF	UNDEF	5	6	6	35.8122	34.3947	1.6667
19.47	15.942	0.1039	-0.0242	9.404	0.6568	0.0447	-0.0015	15.9384	-0.0689	15.9662	383.5	338.8	15.5549	-0.0044	45.9117	0.6681	58.7756	48.8215	2.0882	UNDEF	UNDEF	5	6	6	35.7995	34.3483	1.6667
19.48	15.845	0.1039	-0.0241	9.409	0.6592	0.0448	-0.0015	15.8414	-0.0689	15.8691	383.7	338.9	15.4577	-0.0045	45.6113	0.6721	58.5156	48.5814	2.092	UNDEF	UNDEF	5	6	6	35.7609	34.1907	1.6667
19.49	15.752	0.1038	-0.0241	9.4196	0.6623	0.0449	-0.0015	15.7484	-0.069	15.7761	383.9	339	15.3645	-0.0045	45.323	0.6759	58.2646	48.3496	2.0956	UNDEF	UNDEF	5	6	6	35.7235	34.0389	1.6667
19.5	15.675	0.1037	-0.024	9.4797	0.6654	0.045	-0.0015	15.6714	-0.069	15.699	384.1	339.1	15.2873	-0.0045	45.082	0.6785	58.0545	48.1557	2.0985	UNDEF	UNDEF	5	6	6	35.6921	33.9113	1.6667
19.51	15.537	0.1035	-0.024	9.4293	0.6684	0.0451	-0.0015	15.5334	-0.0691	15.561	384.3	339.2	15.1491	-0.0046	44.6612	0.6829	57.6809	47.8107	2.1034	UNDEF	UNDEF	5	6	6	35.6368	33.6789	1.6667
19.52	15.484	0.1031	-0.024	9.3895	0.6717	0.0452	-0.0015	15.4804	-0.0692	15.508	384.5	339.3	15.0959	-0.0046	44.4913	0.6831	57.5324	47.6735	2.1049	UNDEF	UNDEF	5	6	6	35.6143	33.5843	1.6667
19.53	15.302	0.103	-0.024	9.4244	0.6775	0.0453	-0.0016	15.2984	-0.0693	15.326	384.7	339.4	14.9137	-0.0046	43.9414	0.6907	57.035	47.2143	2.112	UNDEF	UNDEF	5	6	6	35.5409	33.284	1.4286
19.54	15.221	0.1029	-0.0239	9.4545	0.684	0.0454	-0.0016	15.2174	-0.0693	15.2449	384.9	339.5	14.8325	-0.0047	43.6893	0.6937	56.8081	47.0047	2.1151	UNDEF	UNDEF	5	6	6	35.5068	33.1492	1.6667
19.55	14.998	0.1029	-0.0239	9.4496	0.6928	0.0455	-0.0016	14.9944	-0.0694	15.0219	385.1	339.6	14.6093	-0.0047	43.0192	0.7046	56.1889	46.433	2.1243	UNDEF	UNDEF	5	6	6	35.4153	32.7849	1.6667
19.56	14.872	0.1018	-0.0239	9.4196	0.6943	0.0456	-0.0016	14.8684	-0.0695	14.8959	385.3	339.7	14.4831	-0.0048	42.635	0.703	55.8322	46.1036	2.1272	UNDEF	UNDEF	5	6	6	35.3621	32.5473	1.6667
19.57	14.58	0.1007	-0.024	9.4496	0.6968	0.0457	-0.0016	14.5764	-0.0697	14.604	385.5	339.8	14.1909	-0.0049	41.7625	0.7096	55.0026	45.3376	2.137	UNDEF	UNDEF	5	6	6	35.2392	32.0352	1.6667
19.58	14.414	0.1001	-0.024	9.4196	0.7031	0.0458	-0.0017	14.4104	-0.0698	14.438	385.7	339.9	14.0247	-0.005	41.2613	0.7138	54.5208	44.8927	2.1428	UNDEF	UNDEF	5	6	6	35.1673	31.7456	1.6667
19.59	14.041	0.0994	-0.024	9.4244	0.7093	0.0459	-0.0017	14.0374	-0.0699	14.065	385.9	340	13.6515	-0.0051	40.1515	0.728	53.4262	43.882	2.1573	UNDEF	UNDEF	5	6	6	35.0046	31.1079	1.6667
19.6	13.835	0.0978	-0.024	9.4196	0.7096	0.046	-0.0017	13.8314	-0.07	13.859	386.1	340.1	13.4453	-0.0052	39.5334	0.7277	52.8062	43.3095	2.1631	UNDEF	UNDEF	5	6	6	34.9118	30.724	1.6667
19.61	13.446	0.0973	-0.0241	9.5001	0.7169	0.0461	-0.0018	13.4424	-0.0702	13.4701	386.3	340.2	13.0561	-0.0054	38.3777	0.7453	51.6161	42.2106	2.1794	UNDEF	UNDEF	5	6	6	34.7337	30.0618	2
19.62	13.251	0.0956	-0.0242	9.5001	0.7151	0.0462	-0.0018	13.2474	-0.0704	13.2752	386.5	340.3	12.8609	-0.0055	37.7927	0.7437	51.0032	41.6447	2.1847	UNDEF	UNDEF	5	6	6	34.6414	29.6908	1.6667
19.63	12.902	0.0953	-0.0243	9.4797	0.7229	0.0463	-0.0019	12.8984	-0.0706	12.9263	386.7	340.4	12.5117	-0.0056	36.7558	0.762	49.889	40.6159	2.2005	UNDEF	UNDEF	5	6	6	34.4736	29.0985	1.6667
19.64	12.761	0.0913	-0.0243	9.4244	0.7007	0.0464	-0.0019	12.7574	-0.0707	12.7853	386.9	340.5	12.3705	-0.0057	36.3303	0.7378	49.4263	40.1886	2.1979	UNDEF	UNDEF	5	6	6	34.4032	28.7495	1.4286
19.65	12.509	0.0891	-0.0243	9.3991	0.6918	0.0465	-0.0019	12.5054	-0.0708	12.5333	387.1	340.6	12.1183	-0.0058	35.5791	0.7354	48.592	39.4183	2.2051	UNDEF	UNDEF	5	6	6	34.2767	28.2661	1.6667
19.66	12.424	0.0862	-0.0243	9.4545	0.675	0.0466	-0.002	12.4204	-0.0709	12.4483	387.3	340.7	12.0331	-0.0059	35.3186	0.7163	48.3024	39.1508	2.2023	UNDEF	UNDEF	5	6	6	34.2322	28.0412	1.6667
19.67	12.424	0.0854	-0.0243	9.47	0.6739	0.0467	-0.002	12.4203	-0.071	12.4482	387.5	340.8	12.0328	-0.0059	35.3076	0.7096	48.2956	39.1445	2.2004	UNDEF	UNDEF	5	6	6	34.2303	28.0194	1.6667
19.68	12.424	0.0827	-0.0243	9.4448	0.6562	0.0468	-0.002	12.4203	-0.0711	12.4483	387.7	340.9	12.0326	-0.0059	35.2967	0.6873	48.289	39.1384	2.1938	UNDEF	UNDEF	5	6	6	34.2285	27.9424	1.6667
19.69	12.424	0.0808	-0.0242	9.4244	0.644	0.0469	-0.0019	12.4204	-0.0711	12.4482	387.9	341	12.0325	-0.0059	35.2858	0.6718	48.2823	39.1323	2.1891	UNDEF	UNDEF	5	6	6	34.2267	27.8888	1.6667
19.7	12.473	0.0788	-0.0241	9.5254	0.6286	0.047	-0.0019	12.4694	-0.0711	12.4971	388.1	341.1	12.0813	-0.0059	35.4186	0.6519	48.439	39.2769	2.1815	UNDEF	UNDEF	5	6	6	34.2495	27.9099	1.6667
19.71	12.55	0.0768	-0.0241	9.5001	0.6137	0.0471	-0.0019	12.5464	-0.0712	12.5741	388.3	341.2	12.1581	-0.0059	35.6333	0.6317	48.6876	39.5066	2.1727	UNDEF	UNDEF	5	6	6	34.2862	27.981	1.6667
19.72	12.578	0.0759	-0.024	9.505	0.6061	0.0472	-0.0019	12.5744	-0.0712	12.602	388.5	341.3	12.1859	-0.0058	35.7043	0.6229	48.7734	39.5858	2.1691	UNDEF	UNDEF	5	6	6	34.2983	28.0018	1.6667
19.73	12.558	0.0737	-0.024	9.505	0.5861	0.0473	-0.0019	12.5544	-0.0713	12.582	388.71	341.41	12.1657	-0.0059	35.6337	0.6057	48.7	39.518	2.1642	UNDEF	UNDEF	5	6	6	34.2863	27.9009	1.6667
19.74	12.562	0.0715	-0.024	9.5302	0.5644	0.0474	-0.0019	12.5584	-0.0714	12.586	388.92	341.52	12.1695	-0.0059	35.6333	0.5872	48.7059	39.5234	2.158	UNDEF	UNDEF	5	6	6	34.2863	27.839	1.6667
19.75	12.59	0.0714	-0.0239	9.5254	0.5587	0.0475	-0.0019	12.5864	-0.0714	12.6139	389.13	341.63	12.1973	-0.0059	35.7032	0.5851	48.7909	39.6019	2.1565	UNDEF	UNDEF	5	6	6	34.2982	27.8843	1.6667
19.76	12.582	0.0713	-0.0239	9.5001	0.5511	0.0476	-0.0019	12.5784	-0.0715	12.6059	389.34	341.74	12.1891	-0.0059	35.6677	0.5848	48.7572	39.5708	2.1568	UNDEF	UNDEF	5	6	6	34.2923	27.8695	1.4286
19.77	12.6005	0.0686	-0.0238	9.636	0.5232	0.0477	-0.0019	12.5969	-0.0715	12.6243	389.55	341.85	12.2074	-0.0059	35.7098	0.5619	48.8108	39.6203	2.1485	UNDEF	UNDEF	5	6	6	34.2994	27.8159	1.6667
19.78	12.619	0.0678	-0.0238	9.5351	0.5092	0.0478	-0.0019	12.6154	-0.0716	12.6428	389.76	341.96	12.2257	-0.0059	35.7518	0.5542	48.8644	39.6697	2.1453	UNDEF	UNDEF	5	6	6	34.3066	27.8209	1.6667
19.79	13.048	0.0676	-0.0235	9.5351	0.5007	0.0479	-0.0018	13.0445	-0.0714	13.0715	389.97	342.07	12.6545	-0.0056	36.9939	0.5345	50.2442	40.9439	2.125	UNDEF	UNDEF	5	6	6	34.5132	28.5305	1.6667
19.8	13.583	0.0676	-0.0233	9.5553	0.4929	0.048	-0.0017	13.5795	-0.0713	13.6063	390.18	342.18	13.1893	-0.0054	38.545	0.5127	51.9043	42.4767	2.101	UNDEF	UNDEF	5	6	6	34.7606	29.4151	1.6667
19.81	13.908	0.0677	-0.023	9.4695	0.4859	0.0481	-0.0017	13.9046	-0.0711	13.933	390.39	342.29	13.5142	-0.0053	39.4816	0.501	52.8781	43.3759	2.0872	UNDEF	UNDEF	5	6	6	34.9046	29.9539	1.6667
19.82	14.495	0.0678	-0.0227	9.5754	0.4795	0.0482	-0.0016	14.4916	-0.071	14.5178	390.6	342.4	14.101	-0.005	41.1828	0.4808	54.5861	44.953	2.0629	UNDEF	UNDEF	6	6	6	35.1568	30.9189	1.6667
19.83	14.771	0.0679	-0.0223	9.5199	0.4739	0.0483	-0.0015	14.7676	-0.0706	14.7933	390.81	342.51	14.3768	-0.0049	41.9749	0.4721	55.3614	45.6689	2.052	UNDEF	UNDEF	6	6	6	35.2702	31.3729	1.6667
19.84	15.103	0.0671	-0.0223	9.545	0.4634	0.0484	-0.0015	15.0997	-0.0707	15.1253	391.02	342.62	14.7066	-0.0048	42.9299	0.4562	56.2764	46.5138	2.0368	UNDEF	UNDEF	6	6	6	35.4039	31.8871	1.6667
19.85	15.172	0.0663	-0.0224	9.545	0.4536	0.0485	-0.0015	15.1686	-0.0709	15.1944	391.23

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	13.7393	0.0551	-0.0244	9.6257	0.39	0.0495	-0.0018	13.7357	-0.0739	13.7637	393.33	343.83	13.3424	-0.0055	38.8051	0.4127	52.2694	42.8138	2.0583	UNDEF	UNDEF	6	6	6	34.8016	29.2542	1.6667
19.96	13.7417	0.0541	-0.0243	9.6459	0.3843	0.0496	-0.0018	13.738	-0.0739	13.7659	393.54	343.94	13.3445	-0.0055	38.7989	0.4056	52.2691	42.8136	2.0554	UNDEF	UNDEF	6	6	6	34.8007	29.2249	1.4286
19.97	13.7615	0.0542	-0.0241	9.6156	0.3847	0.0497	-0.0018	13.7579	-0.0738	13.7856	393.75	344.05	13.3641	-0.0055	38.8435	0.4052	52.3215	42.862	2.0548	UNDEF	UNDEF	6	6	6	34.8076	29.26	1.6667
19.98	13.806	0.0542	-0.024	9.6206	0.3842	0.0498	-0.0017	13.8024	-0.0738	13.83	393.96	344.16	13.4084	-0.0055	38.9599	0.4041	52.4483	42.979	2.0531	UNDEF	UNDEF	6	6	6	34.8256	29.3355	2
19.99	13.928	0.0543	-0.0238	9.6459	0.3834	0.0499	-0.0017	13.9244	-0.0737	13.9518	394.17	344.27	13.5303	-0.0054	39.3013	0.4012	52.8061	43.3094	2.0484	UNDEF	UNDEF	6	6	6	34.8779	29.5399	1.4286
20	14.289	0.0585	-0.0235	9.6761	0.4111	0.05	-0.0016	14.2855	-0.0735	14.3125	394.38	344.38	13.8911	-0.0053	40.3365	0.4208	53.8606	44.2831	2.0465	UNDEF	UNDEF	6	6	6	35.0335	30.2832	1.6667
20.01	14.491	0.062	-0.0234	9.5955	0.4343	0.0501	-0.0016	14.4875	-0.0735	14.5144	394.59	344.49	14.0929	-0.0052	40.9095	0.4399	54.4357	44.8142	2.049	UNDEF	UNDEF	6	6	6	35.1178	30.7412	1.4286
20.02	14.5295	0.0655	-0.0223	9.5553	0.4577	0.0502	-0.0015	14.5262	-0.0725	14.5518	394.8	344.6	14.1314	-0.0051	41.008	0.4638	54.5386	44.9091	2.0578	UNDEF	UNDEF	6	6	6	35.1321	30.93	1.4286
20.03	14.568	0.0673	-0.022	9.5553	0.4697	0.0503	-0.0015	14.5647	-0.0723	14.59	395.01	344.71	14.1697	-0.0051	41.1061	0.4752	54.6411	45.0038	2.0614	UNDEF	UNDEF	6	6	6	35.1463	31.0563	1.4286
20.04	14.807	0.0691	-0.0219	9.5905	0.482	0.0504	-0.0015	14.8037	-0.0723	14.8289	395.22	344.82	14.4085	-0.005	41.7855	0.4798	55.309	45.6205	2.0568	UNDEF	UNDEF	6	6	6	35.244	31.5087	1.6667
20.05	14.779	0.0695	-0.0219	9.5553	0.4855	0.0505	-0.0015	14.7757	-0.0724	14.8009	395.43	344.93	14.3803	-0.005	41.6904	0.4834	55.2232	45.5413	2.0592	UNDEF	UNDEF	6	6	6	35.2305	31.4781	1.6667
20.06	14.666	0.0699	-0.022	9.6156	0.4897	0.0506	-0.0015	14.6627	-0.0726	14.688	395.64	345.04	14.2671	-0.0051	41.349	0.49	54.8974	45.2405	2.065	UNDEF	UNDEF	6	6	6	35.1816	31.3087	1.6667
20.07	14.467	0.07	-0.022	9.545	0.4938	0.0507	-0.0015	14.4637	-0.0727	14.489	395.85	345.15	14.0678	-0.0052	40.7586	0.4976	54.3233	44.7103	2.0735	UNDEF	UNDEF	6	6	6	35.0958	30.9882	1.6667
20.08	14.321	0.0701	-0.022	9.5653	0.4988	0.0508	-0.0015	14.3177	-0.0728	14.343	396.06	345.26	13.9216	-0.0052	40.3222	0.5034	53.8951	44.315	2.0799	UNDEF	UNDEF	6	6	6	35.0316	30.7539	1.6667
20.09	13.964	0.0709	-0.022	9.6863	0.51	0.0509	-0.0016	13.9607	-0.0729	13.986	396.27	345.37	13.5644	-0.0054	39.275	0.5229	52.8404	43.3411	2.0975	UNDEF	UNDEF	5	6	6	34.8742	30.1978	1.6667
20.1	13.823	0.0719	-0.022	9.6312	0.5234	0.051	-0.0016	13.8197	-0.073	13.845	396.48	345.48	13.4232	-0.0054	38.8538	0.5355	52.412	42.9455	2.1064	UNDEF	UNDEF	5	6	6	34.8095	29.9989	1.6667
20.11	13.506	0.0719	-0.0221	9.5905	0.5318	0.0511	-0.0016	13.5027	-0.0732	13.5281	396.69	345.59	13.106	-0.0056	37.9236	0.5489	51.4421	42.0499	2.1206	UNDEF	UNDEF	5	6	6	34.6639	29.4791	1.6667
20.12	13.365	0.0731	-0.0221	9.6409	0.5499	0.0512	-0.0017	13.3617	-0.0733	13.3871	396.9	345.7	12.9648	-0.0057	37.503	0.5638	50.9994	41.6411	2.1302	UNDEF	UNDEF	5	6	6	34.5968	29.2846	1.6667
20.13	13	0.0742	-0.0221	9.5955	0.5694	0.0513	-0.0017	12.9967	-0.0734	13.0221	397.11	345.81	12.5996	-0.0058	36.435	0.5892	49.8431	40.5735	2.1501	UNDEF	UNDEF	5	6	6	34.4225	28.7168	1.6667
20.14	12.846	0.0751	-0.0222	9.6312	0.587	0.0514	-0.0017	12.8427	-0.0736	12.8682	397.32	345.92	12.4454	-0.0059	35.9775	0.6032	49.3414	40.1102	2.1597	UNDEF	UNDEF	5	6	6	34.3461	28.4877	1.6667
20.15	12.68	0.0755	-0.0222	9.636	0.6027	0.0515	-0.0017	12.6767	-0.0737	12.7022	397.52	346.02	12.2792	-0.006	35.4868	0.6147	48.7951	39.6058	2.1688	UNDEF	UNDEF	5	6	6	34.2629	28.2248	1.4286
20.16	12.311	0.0757	-0.0223	9.636	0.6171	0.0516	-0.0018	12.3076	-0.0739	12.3333	397.72	346.12	11.9099	-0.0062	34.4098	0.6358	47.5631	38.4682	2.1874	UNDEF	UNDEF	5	6	6	34.0758	27.6156	2
20.17	12.116	0.0758	-0.0223	9.6711	0.631	0.0517	-0.0018	12.1126	-0.074	12.1383	397.92	346.22	11.7147	-0.0063	33.8361	0.6467	46.894	37.8504	2.1974	UNDEF	UNDEF	5	6	6	33.9734	27.2904	1.6667
20.18	11.735	0.0758	-0.0224	9.6865	0.6448	0.0518	-0.0019	11.7316	-0.0742	11.7574	398.12	346.32	11.3335	-0.0065	32.7256	0.6688	45.5616	36.6201	2.217	UNDEF	UNDEF	5	6	6	33.7697	26.6502	1.6667
20.19	11.378	0.0767	-0.0225	9.6564	0.6675	0.0519	-0.002	11.3746	-0.0744	11.4005	398.32	346.42	10.9763	-0.0068	31.685	0.6991	44.2731	35.4303	2.2385	UNDEF	UNDEF	5	6	6	33.5717	26.0741	1.4286
20.2	11.208	0.0777	-0.0226	9.6817	0.6902	0.052	-0.002	11.2046	-0.0746	11.2306	398.52	346.52	10.8061	-0.0069	31.1846	0.7186	43.6419	34.8475	2.2503	UNDEF	UNDEF	5	6	6	33.4739	25.8136	2
20.21	10.86	0.0777	-0.0227	9.6817	0.706	0.0521	-0.0021	10.8566	-0.0748	10.8827	398.72	346.62	10.4579	-0.0071	30.171	0.7428	42.3265	33.6329	2.2697	UNDEF	UNDEF	5	6	6	33.2704	25.2212	1.6667
20.22	10.685	0.0777	-0.0228	9.6914	0.7219	0.0522	-0.0021	10.6816	-0.075	10.7078	398.92	346.72	10.2827	-0.0073	29.6569	0.7556	41.6459	33.0044	2.2798	UNDEF	UNDEF	5	6	6	33.1643	24.9228	1.6667
20.23	10.39	0.0772	-0.0228	9.7117	0.7326	0.0523	-0.0022	10.3866	-0.0751	10.4128	399.12	346.82	9.9875	-0.0075	28.7972	0.7728	40.4776	31.9256	2.2958	UNDEF	UNDEF	5	6	6	32.9822	24.4022	1.6667
20.24	10.248	0.0767	-0.0229	9.6914	0.7431	0.0524	-0.0022	10.2446	-0.0753	10.2709	399.32	346.92	9.8452	-0.0076	28.379	0.7789	39.9	31.3923	2.303	UNDEF	UNDEF	5	5	5	32.8915	24.1441	1.6667
20.25	9.9761	0.0743	-0.0229	9.6409	0.7342	0.0525	-0.0023	9.9727	-0.0754	9.999	399.52	347.02	9.5731	-0.0079	27.5867	0.7764	38.7777	30.3559	2.3131	UNDEF	UNDEF	5	5	5	32.7155	23.6075	1.4286
20.26	9.8342	0.0744	-0.023	9.7467	0.7468	0.0526	-0.0023	9.8308	-0.0756	9.8572	399.72	347.12	9.431	-0.008	27.1694	0.7884	38.1766	29.801	2.3221	UNDEF	UNDEF	5	5	5	32.6205	23.3637	1.6667
20.27	9.6194	0.0725	-0.023	9.7215	0.7393	0.0527	-0.0024	9.6159	-0.0757	9.6424	399.92	347.22	9.216	-0.0082	26.5423	0.7863	37.2537	28.9488	2.3304	UNDEF	UNDEF	5	5	5	32.4748	22.9373	1.6667
20.28	9.5424	0.0724	-0.0231	9.6914	0.7489	0.0528	-0.0024	9.5389	-0.0759	9.5655	400.12	347.32	9.1388	-0.0083	26.3124	0.7927	36.9136	28.6348	2.3354	UNDEF	UNDEF	5	5	5	32.4205	22.8041	1.6667
20.29	9.3722	0.0722	-0.0231	9.6817	0.7549	0.0529	-0.0025	9.3687	-0.076	9.3953	400.32	347.42	8.9684	-0.0085	25.8143	0.8046	36.1603	27.9392	2.3458	UNDEF	UNDEF	5	5	5	32.3009	22.5005	1.6667
20.3	9.2992	0.0716	-0.0231	9.6612	0.7564	0.053	-0.0025	9.2957	-0.0761	9.3223	400.52	347.52	8.8952	-0.0086	25.5963	0.8052	35.8293	27.6335	2.3492	UNDEF	UNDEF	5	5	5	32.2477	22.3587	1.6667
20.31	9.1979	0.07	-0.0231	9.7013	0.7455	0.0531	-0.0025	9.1944	-0.0762	9.221	400.72	347.62	8.7937	-0.0087	25.2969	0.7962	35.3682	27.2078	2.3514	UNDEF	UNDEF	5	5	5	32.174	22.1363	1.6667
20.32	9.1954	0.0687	-0.0231	9.6409	0.7359	0.0532	-0.0025	9.1919	-0.0763	9.2184	400.92	347.72	8.791	-0.0087	25.2818	0.7814	35.3502	27.1911	2.3477	UNDEF	UNDEF	5	5	5	32.1703	22.0945	1.6667
20.33	9.1958	0.0668	-0.0231	9.6963	0.7197	0.0533	-0.0025	9.1924	-0.0764	9.2189	401.12	347.82	8.7912	-0.0087	25.2753	0.7603	35.3457	27.187	2.3422	UNDEF	UNDEF	5	5	5	32.1687	22.0417	1.6667
20.34	9.1963	0.0655	-0.023	9.7467	0.7081	0.0534	-0.0025	9.1928	-0.0764	9.2193	401.32	347.92	8.7915	-0.0087	25.2688	0.7454	35.3413	27.1829	2.3383	UNDEF	UNDEF	5	5	5	32.1672	22.0046	1.6667
20.35	9.1979	0.0657	-0.023	9.7923	0.712	0.0535	-0.0025	9.1945	-0.0765	9.2209	401.52	348.02	8.7929	-0.0087	25.2656	0.7472	35.342	27.1835	2.3388	UNDEF	UNDEF	5	5	5	32.1664	22.0136	1.6667
20.36	9.2222	0.0655	-0.023	9.6963	0.711	0.0536	-0.0025	9.2188	-0.0766	9.2452	401.72	348.12	8.817	-0.0087	25.3276	0.7429	35.4449	27.2786	2.3367	UNDEF	UNDEF	5	5	5	32.1819	22.0512	1.6667
20.37	9.2303	0.0653	-0.0229	9.7215	0.7095	0.0537	-0.0025	9.2269	-0.0766	9.2532	401.92	348.22	8.8249	-0.0087	25.343	0.74	35.4748	27.3062	2.3357	UNDEF	UNDEF	5	5	5	32.1857	22.0605	1.6667
20.38	9.2384	0.0644	-0.0229	9.6711	0.6998	0.0538	-0.0025	9.235	-0.0767	9.2613	402.12	348.32	8.8328	-0.0087	25.3584	0.7292	35.5046	27.3337	2.3325	UNDEF	UNDEF	5	5	5	32.1896	22.0485	1.6667
20.39	9.2222	0.0624	-0.0228	9.7923	0.678	0.0539	-0.0025	9.2188	-0.0767	9.245	402.32	348.42	8.8165	-0.0087	25.3041	0.708	35.4252	27.2604	2.3274	UNDEF	UNDEF	5	5	5	32.1762	21.9607	1.4286
20.4	9.2019	0.0614	-0.0228	9.7215	0.6661	0.054	-0.0025	9.1985	-0.0768	9.2247	402.52	348.52	8.796	-0.0087	25.238	0.6983	35.3273	27.1699	2.3256	UNDEF	UNDEF	5	5	5	32.1598	21.8956	1.6667
20.41	9.1841	0.0612	-0.0228	9.7971	0.6609	0.0541	-0.0025	9.1806	-0.0769	9.2069	402.72	348.62	8.7779	-0.0088	25.1791	0.6967	35.2402	27.0896	2.3261	UNDEF	UNDEF	5	5	5	32.1452	21.8576	1.6667
20.42	9.185	0.0609	-0.0228	9.7517	0.655	0.0542	-0.0025	9.1816	-0.077	9.2078	402.92	348.72	8.7787	-0.0088	25.174	0.6937	35.2379	27.0875	2.3253	UNDEF	UNDEF	5	5	5	32.144	21.8522	1.6667
20.43	9.1859	0.0583	-0.0228	9.7013	0.6223	0.0543	-0.0025	9.1825	-0.0771	9.2087	403.12	348.82	8.7794	-0.0088	25.1689	0.6646	35.2356	27.0853	2.3169	UNDEF	UNDEF	5	5	5	32.1428	21.7744	2
20.44	9.1888	0.058	-0.0227	9.7769	0.6128	0.0544	-0.0025	9.1854	-0.0772	9.2115	403.32	348.92	8.782	-0.0088	25.1692	0.6607	35.2419	27.0911	2.3158	UNDEF	UNDEF	5	5	5	32.1429	21.77	1.6667
20.45	9.2425	0.0583	-0.0227	9.7467	0.6084	0.0545	-0.0025	9.2391	-0.0772	9.2652	403.52	349.02	8.8356	-0.0087	25.3154	0.6603	35.4772	27.3084	2.3134	UNDEF	UNDEF	5	5	5	32.1793	21.8748	1.6667
20.46	9.3803	0.0561	-0.0226	9.7517	0.5764	0.0546	-0.0024	9.3769	-0.0772	9.4029	403.73	349.13	8.9732	-0.0086	25.7015	0.6251	36.0841	27.8688	2.2969	UNDEF	UNDEF	5	5	5	32.2744	22.042	1.6667
20.47	9.6194	0.0557	-0.0224	9.8224	0.5617	0.0547	-0.0023	9.616	-0.0771	9.6418	403.94	349.24	9.2121	-0.0084	26.3776	0.6043	37.1213	28.8265	2.2804	UNDEF	UNDEF	5	5	5	32.437	22.4422	1.6667
20.48	9.7532	0.0552	-0.0223	9.8127	0.5454	0.0548	-0.0023	9.7499	-0.0771	9.7755	404.15	349.35	9.3457	-0.0082	26.7517	0.5912	37.6873	29.3492	2.2707	UNDEF	UNDEF	5	5	5	32.525	22.6597	1.6667
20.49	10.252	0.0549	-0.0219	9.7418	0.5302	0.0549	-0.0021	10.2487	-0.0768	10.2739	404.36	349.46	9.8443	-0.0078	28.1702	0.5582	39.7497	31.2535	2.2396	UNDEF	UNDEF	5	5	5	32.8469	23.5053	1.6667
20.5	10.43	0.0548	-0.0219	9.7265	0.5163	0.055	-0.0021	10.4267	-0.0769	10.4519	404.57	349.57	10.0222	-0.0077	28.6699	0.5469	40.4568	31.9064	2.2289	UNDEF	UNDEF	5	6	6	32.9561	23.8054	1.4286
20.51	10.823	0.0547	-0.0215	9.6865	0.5025	0.0551	-0.002	10.8198	-0.0766	10.8445	404.78	349.68	10.415	-0.0074	29.7844	0.525	41.9843	33.3169	2.2063	UNDEF	UNDEF	5	6	6	33.1921	24.4694	1.6667
20.52	11.074	0.0547	-0.0212	9.7467	0.4901	0.0552	-0.0019	11.0708	-0.0764	11.0952	404.99	349.79	10.6658	-0.0072	30.4921	0.5126	42.9285	34.1887	2.1927	UNDEF	UNDEF	5	6	6	33.3371	24.8953	1.6667
20.53	11.533	0.0547	-0.021	9.6963	0.4775	0.0553	-0.0018	11.5299	-0.0763	11.554	405.2	349.9	11.1247	-0.0069	31.7938	0.4915	44.6065	35.7381	2.1685	UNDEF	UNDEF	5	6	6	33.5942	25.6694	1.6667
20.54	12.023	0.0547	-0.0208	9.7769	0.4657	0.0554	-0.0017	12.0199	-0.0762	12.0438	405.41	350.01	11.6145	-0.0066	33.1832	0.4708	46.3258	37.3257	2.1439	UNDEF	UNDEF	5	6	6	33.856	26.491	1.6667
20.55	12.226	0.0574	-0.0204	9.7467	0.4763	0.0555	-0.0017	12.2229	-0.0759	12.2464	405.62	350.12	11.8173	-0.0064	33.7522	0.486	47.0134	37.9606	2.143	UNDEF	UNDEF	5	6	6	33.9598	26.9284	1.6667
20.56	12.473	0.0596	-0.0203	9.6914	0.4828	0.0556	-0.0016	12.4699	-0.0759	12.4933	405.83	350.23	12.0641	-0.0063	34.4463	0.4943	47.8362	38.7203	2.1381	UNDEF	UNDEF	5	6	6	34.0837	27.418	1.6667
20.57	12.631	0.0616	-0.02	9.7574	0.4858	0.0557	-0.0016	12.628	-0.0757	12.651	406.04	350.34	12.222	-0.0062	34.886	0.504	48.3513	39.196	2.1367	UNDEF	UNDEF	5	6	6	34.1608	27.7497	1.6667
20.58	12.817	0.0632	-0.0199	9.7517	0.4859	0.0558	-0.0015	12.814	-0.0757	12.8369	406.25	350.45	12.4078	-0.0061	35.4053	0.5096	48.9507	39.7495	2.133	UNDEF	UNDEF	5	6	6	34.2505	28.1162	1.6667
20.59	13.198	0.0666	-0.0195	9.7671	0.4992	0.0559	-0.0015	13.1951	-0.0754	13.2175	406.46	350.56	12.7886	-0.0059	36.4805	0.5211	50.159	40.8652	2.1256	UNDEF	UNDEF	5	6	6	34.4317	28.8651	1.6667
20.6	13.409	0.0675	-0.0194	9.7622	0.4935	0.056	-0.0014	13.4061	-0.0754	13.4284	406.67	350.67	12.9994	-0.0058	37.0702	0.5195	50.81	41.4663	2.1187	UNDEF	UNDEF	5	6	6	34.5285	29.2456	1.4286
20.61	13.867	0.068	-0.019	9.7166	0.4858	0.0561	-0.0014	13.8642	-0.0751	13.886	406.88	350.78	13.4573	-0.0056	38.3639	0.5052	52.1964	42.7465	2.1	UNDEF	UNDEF	5	6	6	34.735	30.0182	1.6667
20.62	14.086	0.0684	-0.0189	9.7265	0.4782	0.0562	-0.0013	14.0832	-0.0751	14.1049	407.09	350.89	13.6761	-0.0055	38.9754	0.5005	52.8395	43.3402	2.0921	UNDEF	UNDEF	5	6	6	34.83	30.3954	2
20.63	14.649	0.0689	-0.0185	9.7321	0.4713	0.0563	-0.0013	14.6462	-0.0748	14.6675	407.3	351	14.2389	-0.0053	40.5667	0.4842	54.4585	44.8352	2.0701	UNDEF	UNDEF	6	6	6	35.0694	31.3366	1.4286
20.64	15.184	0.0695	-0.0182	9.6817	0.4644	0.0564	-0.0012	15.1813	-0.0746	15.2022	407.51	351.11	14.7738	-0.0051	42.0773	0.4701	55.9397	46.2029	2.0503	UNDEF	UNDEF	6	6	6	35.2872	32.2276	1.6667
20.65	15.464	0.0691	-0.0178	9.6865	0.4526	0.0565	-0.0012	15.4613	-0.0743	15.4818	407.72	351.22	15.0536	-0.0049	42.8609	0.4592	56.6908	46.8964	2.0386	UNDEF	UNDEF	6	6	6	35.3967	32.6727	1.6667
20.66	15.849	0.0697	-0.0177	9.7117	0.448	0.0566	-0.0011	15.8463	-0.0743	15.8667	407.93	351.33	15.4384	-0.0048	43.9428	0.4518	57.704	47.832	2.0258	UNDEF	UNDEF	6	6	6	35.5444	33.3194	1.6667
20.67	16.064	0.0704	-0.0174	9.6761	0.4439	0.0567	-0.0011	16.0614	-0.0741	16.0814	408.14	351.44	15.6533	-0.0047	44.5403	0.4495	58.256	48.3417	2.0196	UNDEF	UNDEF	6	6	6	35.6242	33.69	1.6667
20.68	16.392	0.0701	-0.0172	9.7013	0.4352	0.0568	-0.001	16.3894	-0.074	16.4092	408.35	351.55	15.9811	-0.0046	45.4589	0.4385	59.0875	49.1095	2.0069	UNDEF	UNDEF	6	6	6	35.7445	34.2102	1.4286
20.69	16.571	0.0733	-0.017	9.772	0.4488	0.0569	-0.001	16.5685	-0.0739	16.588	408.56	351.66	16.1599	-0.0046	45.9532	0.4538	59.531	49.519	2.0091	UNDEF	UNDEF	6	6	6	35.8082	34.6131	1.6667
20.7	16.866	0.0741	-0.0168	9.6409	0.4485	0.057	-0.001	16.8635	-0.0738	16.8828	408.77	351.77	16.4547	-0.0045	46.7769	0.4506	60.2561	50.1885	2.0009	UNDEF	UNDEF	6	6	6	35.9125	35.1172	2
20.71	16.964	0.0757	-0.0166	9.7467	0.454	0.0571	-0.001	16.9615	-0.0737	16.9806	408.98	351.88	16.5525	-0.0045	47.0403	0.4575	60.4893	50.4039	2.0016	UNDEF	UNDEF	6	6	6	35.9455	35.3309	1.4286
20.72	17.033	0.0755	-0.0164	9.7467	0.4489	0.0572	-0.001	17.0305	-0.0736	17.0494	409.19	351.99	16.6214	-0.0044	47.2211	0.4541	60.6506	50.5528	1.9986	UNDEF	UNDEF	6	6	6	35.968	35.4344	1.6667
20.73	17.073	0.0758	-0.0163	9.6914	0.4484	0.0573	-0.001	17.0706	-0.0736	17.0893	409.4	352.1	16.6612	-0.0044	47.3194	0.4551	60.7408	50.6361	1.9982	UNDEF	UNDEF	6	6	6	35.9802	35.5127	1.6667
20.74	17.142	0.0762	-0.0162	9.6711	0.4484	0.0574	-0.0009	17.1396	-0.0736	17.1582	409.61	352.21	16.73	-0.0044	47.5	0.4554	60.9011	50.7841	1.9969	UNDEF	UNDEF	6	6	6	36.0025	35.6374	1.6667
20.75	17.17	0.0774	-0.0161	9.7265	0.4538	0.0575	-0.0009	17.1676	-0.0736	17.1861	409.82	352.32	16.7578	-0.0044	47.5641	0.4618	60.9617	50.84	1.999	UNDEF	UNDEF	6	6	6	36.0104	35.7252	1.6667
20.76	17.1428	0.0777	-0.0159	9.7013	0.454	0.0576	-0.0009	17.1404	-0.0735	17.1587	410.03	352.43	16.7303	-0.0044	47.4714	0.4644	60.8886	50.7726	2.0009	UNDEF	UNDEF	6	6	6	35.999	35.6939	1.6667
20.77	17.1363	0.078	-0.0159	9.6761	0.4547	0.0577	-0.0009	17.1339	-0.0736	17.1523	410.24	352.54	16.7237	-0.0044	47.4378	0.4665	60.866	50.7517	2.002	UNDEF	UNDEF	6	6	6	35.9949	35.6959	1.6667
20.78	17.1332	0.0785	-0.0157	9.6963	0.4565	0.0578	-0.0009	17.1308	-0.0735	17.1488	410.45	352.65	16.7204	-0.0044	47.4134	0.4697	60.8512	50.738	2.0035	UNDEF	UNDEF	6	6	6	35.9919	35.7103	1.6667
20.79	17.1336	0.0791	-0.0157	9.6963	0.4584	0.0579	-0.0009	17.1312	-0.0736	17.1493	410.66	352.76	16.7206	-0.0044	47.3993	0.4728	60.8451	50.7324	2.0049	UNDEF	UNDEF	6	6	6	35.9902	35.7305	1.6667
20.8	17.134	0.0796	-0.0155	9.7069	0.4608	0.058	-0.0009	17.1317	-0.0735	17.1495

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	17.252	0.0869	-0.0141	9.7971	0.5038	0.059	-0.0008	17.2499	-0.0731	17.2661	412.97	353.97	16.8369	-0.0043	47.5659	0.5163	61.0527	50.9241	2.0209	UNDEF	UNDEF	6	6	6	36.011	36.2004	1.6667
20.91	17.077	0.0878	-0.0141	9.7517	0.5104	0.0591	-0.0008	17.0749	-0.0732	17.0911	413.18	354.08	16.6617	-0.0044	47.0563	0.5271	60.6226	50.5269	2.0292	UNDEF	UNDEF	6	6	6	35.9479	35.9488	1.6667
20.92	16.988	0.0883	-0.0141	9.7315	0.5145	0.0592	-0.0008	16.9859	-0.0733	17.0021	413.39	354.19	16.5725	-0.0044	46.7899	0.5329	60.3987	50.3202	2.0336	UNDEF	UNDEF	6	6	6	35.9146	35.8229	1.6667
20.93	16.9583	0.0884	-0.0141	9.7467	0.516	0.0593	-0.0008	16.9562	-0.0734	16.9724	413.6	354.3	16.5426	-0.0044	46.6909	0.5343	60.319	50.2466	2.035	UNDEF	UNDEF	6	6	6	35.9022	35.7788	1.6667
20.94	16.9442	0.0884	-0.0139	9.7064	0.5167	0.0594	-0.0008	16.9422	-0.0733	16.9581	413.81	354.41	16.5283	-0.0044	46.6362	0.5347	60.2775	50.2083	2.0356	UNDEF	UNDEF	6	6	6	35.8954	35.7578	1.6667
20.95	16.947	0.0884	-0.0139	9.7215	0.5166	0.0595	-0.0008	16.9449	-0.0734	16.9609	414.02	354.52	16.5309	-0.0044	46.6288	0.5346	60.2771	50.2079	2.0356	UNDEF	UNDEF	6	6	6	35.8945	35.7639	1.6667
20.96	16.9497	0.0881	-0.0137	9.6863	0.5146	0.0596	-0.0008	16.9476	-0.0733	16.9634	414.23	354.63	16.5334	-0.0044	46.6215	0.5331	60.2767	50.2075	2.0351	UNDEF	UNDEF	6	6	6	35.8936	35.7626	1.6667
20.97	16.96	0.0879	-0.0137	9.8122	0.5125	0.0597	-0.0008	16.958	-0.0734	16.9737	414.44	354.74	16.5435	-0.0044	46.6356	0.5314	60.2948	50.2243	2.0343	UNDEF	UNDEF	6	6	6	35.8954	35.7735	1.6667
20.98	17.016	0.081	-0.0134	9.6761	0.4707	0.0598	-0.0008	17.014	-0.0732	17.0294	414.65	354.85	16.5593	-0.0044	46.7785	0.4877	60.4245	50.3441	2.0161	UNDEF	UNDEF	6	6	6	35.9133	35.6382	1.4286
20.99	17.15	0.0796	-0.0133	9.7769	0.4615	0.0599	-0.0008	17.148	-0.0732	17.1633	414.86	354.96	16.7331	-0.0044	47.1409	0.4757	60.7429	50.6381	2.0082	UNDEF	UNDEF	6	6	6	35.9586	35.8104	2
21	17.264	0.0791	-0.0131	9.7064	0.4565	0.06	-0.0008	17.262	-0.0731	17.2771	415.07	355.07	16.847	-0.0043	47.4469	0.4695	61.0108	50.8854	2.0032	UNDEF	UNDEF	6	6	6	35.9965	35.978	1.4286
21.01	17.527	0.079	-0.013	9.7567	0.4537	0.0601	-0.0007	17.525	-0.0731	17.54	415.28	355.18	17.1098	-0.0043	48.1721	0.4617	61.6311	51.4581	1.994	UNDEF	UNDEF	6	6	6	36.0853	36.398	1.6667
21.02	17.624	0.0789	-0.0128	9.7366	0.4509	0.0602	-0.0007	17.6221	-0.073	17.6368	415.49	355.29	17.2066	-0.0042	48.4297	0.4588	61.853	51.6631	1.9908	UNDEF	UNDEF	6	6	6	36.1165	36.5536	1.4286
21.03	17.583	0.079	-0.0126	9.8071	0.4482	0.0603	-0.0007	17.5811	-0.0729	17.5956	415.7	355.4	17.1654	-0.0042	48.2989	0.4601	61.7493	51.5674	1.9923	UNDEF	UNDEF	6	6	6	36.1007	36.4908	0.7143
21.04	17.642	0.079	-0.0123	9.6915	0.4454	0.0604	-0.0007	17.6402	-0.0727	17.6543	415.91	355.51	17.2243	-0.0042	48.4494	0.4587	61.8813	51.6892	1.9905	UNDEF	UNDEF	6	6	6	36.1189	36.5879	1.4286
21.05	17.701	0.0792	-0.0112	9.7115	0.4433	0.0605	-0.0006	17.6993	-0.0717	17.7122	416.12	355.62	17.2832	-0.0041	48.6002	0.4582	62.0127	51.8105	1.9891	UNDEF	UNDEF	6	6	6	36.137	36.6902	1.4286
21.06	17.92	0.0796	-0.0108	9.7418	0.4425	0.0606	-0.0006	17.9184	-0.0714	17.9308	416.33	355.73	17.5021	-0.0041	49.2004	0.4547	62.5159	52.2751	1.9829	UNDEF	UNDEF	6	6	6	36.2086	37.0556	1.6667
21.07	18.074	0.0814	-0.0105	9.7115	0.4494	0.0607	-0.0006	18.0724	-0.0712	18.0845	416.54	355.84	17.6559	-0.004	49.6175	0.461	62.8639	52.5965	1.9822	UNDEF	UNDEF	6	6	6	36.2578	37.3647	1.6667
21.08	18.236	0.0821	-0.0102	9.7013	0.4503	0.0608	-0.0006	18.2345	-0.071	18.2462	416.75	355.95	17.8177	-0.004	50.0568	0.4605	63.2271	52.9318	1.9786	UNDEF	UNDEF	6	6	6	36.3091	37.6477	2
21.09	18.39	0.0826	-0.01	9.7115	0.4507	0.0609	-0.0005	18.3885	-0.0709	18.4	416.96	356.06	17.9715	-0.0039	50.4733	0.4599	63.569	53.2475	1.9751	UNDEF	UNDEF	6	6	6	36.3573	37.9151	1.4286
21.1	18.484	0.0832	-0.0098	9.7315	0.4509	0.061	-0.0005	18.4825	-0.0708	18.4938	417.17	356.17	18.0654	-0.0039	50.7212	0.4608	63.7735	53.4364	1.9736	UNDEF	UNDEF	6	6	6	36.3858	38.0868	2
21.11	18.626	0.0843	-0.0097	9.6863	0.4535	0.0611	-0.0005	18.6245	-0.0708	18.6357	417.38	356.28	18.2072	-0.0039	51.1035	0.463	64.084	53.7231	1.9716	UNDEF	UNDEF	6	6	6	36.4294	38.3504	1.6667
21.12	18.731	0.0854	-0.0094	9.6915	0.4561	0.0612	-0.0005	18.7296	-0.0706	18.7404	417.59	356.39	18.312	-0.0039	51.3819	0.4661	64.3102	53.932	1.9708	UNDEF	UNDEF	6	6	6	36.4609	38.5549	1.6667
21.13	18.893	0.0856	-0.0092	9.7315	0.4548	0.0613	-0.0005	18.8916	-0.0705	18.9022	417.8	356.5	18.4738	-0.0038	51.82	0.4634	64.6605	54.2554	1.9664	UNDEF	UNDEF	6	6	6	36.5101	38.8233	1.4286
21.14	18.974	0.0859	-0.009	9.7167	0.454	0.0614	-0.0005	18.9726	-0.0704	18.983	418.01	356.61	18.5546	-0.0038	52.0306	0.463	64.8309	54.4128	1.9647	UNDEF	UNDEF	6	6	6	36.5306	38.9637	1.6667
21.15	19.132	0.086	-0.0088	9.7167	0.4525	0.0615	-0.0005	19.1307	-0.0703	19.1408	418.22	356.72	18.7125	-0.0038	52.457	0.4597	65.168	54.724	1.9601	UNDEF	UNDEF	6	6	6	36.5808	39.2202	1.6667
21.16	19.169	0.0861	-0.0086	9.7669	0.4509	0.0616	-0.0004	19.1677	-0.0702	19.1776	418.43	356.83	18.7493	-0.0037	52.544	0.459	65.2411	54.7916	1.9591	UNDEF	UNDEF	6	6	6	36.5904	39.2819	1.6667
21.17	19.311	0.0861	-0.0085	9.7167	0.4495	0.0617	-0.0004	19.3097	-0.0702	19.3195	418.64	356.94	18.8911	-0.0037	52.9251	0.4557	65.5403	55.0679	1.9549	UNDEF	UNDEF	6	6	6	36.6322	39.5102	1.6667
21.18	19.355	0.0863	-0.0084	9.6863	0.449	0.0618	-0.0004	19.3537	-0.0702	19.3634	418.85	357.05	18.9349	-0.0037	53.0315	0.4555	65.6277	55.1486	1.9541	UNDEF	UNDEF	6	6	6	36.6438	39.5874	1.6667
21.19	19.339	0.0864	-0.0081	9.7366	0.4486	0.0619	-0.0004	19.3378	-0.07	19.3471	419.06	357.16	18.9187	-0.0037	52.9699	0.4568	65.5864	55.1104	1.9551	UNDEF	UNDEF	6	6	6	36.6371	39.5695	1.6667
21.2	19.343	0.0868	-0.008	9.702	0.4494	0.062	-0.0004	19.3418	-0.07	19.351	419.27	357.27	18.9225	-0.0037	52.9642	0.4587	65.5879	55.1118	1.9559	UNDEF	UNDEF	6	6	6	36.6365	39.5901	1.6667
21.21	19.375	0.087	-0.0078	9.7721	0.4495	0.0621	-0.0004	19.3738	-0.0699	19.3828	419.48	357.38	18.9544	-0.0037	53.037	0.4589	65.6495	55.1687	1.9555	UNDEF	UNDEF	6	6	6	36.6445	39.6489	1.6667
21.22	19.351	0.0872	-0.0077	9.6967	0.4499	0.0622	-0.0004	19.3498	-0.0699	19.3587	419.69	357.49	18.9302	-0.0037	52.953	0.4604	65.5911	55.1147	1.9567	UNDEF	UNDEF	6	6	6	36.6353	39.619	1.6667
21.23	19.365	0.0872	-0.0076	9.702	0.4497	0.0623	-0.0004	19.3639	-0.0699	19.3726	419.9	357.6	18.944	-0.0037	52.9753	0.4603	65.614	55.1359	1.9565	UNDEF	UNDEF	6	6	6	36.6378	39.6446	0.4
21.24	19.379	0.0872	-0.0075	9.6967	0.4497	0.0624	-0.0004	19.3779	-0.0699	19.3865	420.11	357.71	18.9578	-0.0037	52.9976	0.4602	65.637	55.1571	1.9563	UNDEF	UNDEF	6	6	6	36.6402	39.6702	1.6667
21.25	19.452	0.0874	-0.0072	9.7523	0.4504	0.0625	-0.0004	19.4509	-0.0697	19.4592	420.32	357.82	19.0306	-0.0037	53.1848	0.4591	65.786	55.2947	1.9545	UNDEF	UNDEF	6	6	6	36.6606	39.792	1.6667
21.26	19.509	0.0875	-0.0072	9.7219	0.4509	0.0626	-0.0004	19.5079	-0.0698	19.5162	420.53	357.93	19.0874	-0.0037	53.3272	0.4584	65.9004	55.4003	1.9532	UNDEF	UNDEF	6	6	6	36.6761	39.8885	1.6667
21.27	19.473	0.0878	-0.007	9.7272	0.4526	0.0627	-0.0004	19.472	-0.0697	19.48	420.74	358.04	19.0512	-0.0037	53.2097	0.461	65.8168	55.3231	1.9551	UNDEF	UNDEF	6	6	6	36.6633	39.8441	1.6667
21.28	19.444	0.0882	-0.0069	9.702	0.4547	0.0628	-0.0004	19.443	-0.0697	19.4509	420.95	358.15	19.022	-0.0037	53.1119	0.4636	65.7479	55.2595	1.9569	UNDEF	UNDEF	6	6	6	36.6527	39.812	1.6667
21.29	19.412	0.0902	-0.0067	9.7418	0.4655	0.0629	-0.0003	19.411	-0.0696	19.4187	421.16	358.26	18.9898	-0.0037	53.0057	0.475	65.6726	55.1899	1.9625	UNDEF	UNDEF	6	6	6	36.6412	39.8306	1.6667
21.3	19.408	0.0922	-0.0066	9.7219	0.4764	0.063	-0.0003	19.407	-0.0696	19.4146	421.37	358.37	18.9856	-0.0037	52.9778	0.4857	65.657	55.1756	1.9672	UNDEF	UNDEF	6	6	6	36.6382	39.8928	1.6667
21.31	19.367	0.0929	-0.0064	9.702	0.4812	0.0631	-0.0003	19.366	-0.0695	19.3734	421.58	358.48	18.9445	-0.0037	52.8466	0.4905	65.5622	55.0881	1.9701	UNDEF	UNDEF	6	6	6	36.6239	39.853	1.4286
21.32	19.379	0.0936	-0.0064	9.7272	0.4867	0.0632	-0.0003	19.378	-0.0696	19.3854	421.79	358.59	18.9563	-0.0037	52.8633	0.494	65.5809	55.1053	1.9714	UNDEF	UNDEF	6	6	6	36.6257	39.8973	1.6667
21.33	19.311	0.0945	-0.0062	9.7219	0.4935	0.0633	-0.0003	19.3101	-0.0695	19.3172	422	358.7	18.8881	-0.0037	52.657	0.5005	65.4281	54.9642	1.9755	UNDEF	UNDEF	6	6	6	36.6032	39.8199	1.6667
21.34	19.258	0.0954	-0.0061	9.702	0.5011	0.0634	-0.0003	19.2571	-0.0695	19.2641	422.21	358.81	18.8349	-0.0037	52.4926	0.5066	65.307	54.8524	1.9792	UNDEF	UNDEF	6	6	6	36.5851	39.7661	1.6667
21.35	19.148	0.0963	-0.006	9.7523	0.5089	0.0635	-0.0003	19.1471	-0.0695	19.154	422.42	358.92	18.7247	-0.0037	52.1695	0.5141	65.0624	54.6265	1.9845	UNDEF	UNDEF	6	6	6	36.5494	39.6199	2
21.36	19.108	0.0967	-0.006	9.6769	0.5153	0.0636	-0.0003	19.1071	-0.0696	19.114	422.63	359.03	18.6845	-0.0037	52.0415	0.5174	64.9686	54.5399	1.9868	UNDEF	UNDEF	6	6	6	36.5352	39.5712	1.6667
21.37	18.788	0.0967	-0.0059	9.7219	0.5204	0.0637	-0.0003	18.7871	-0.0696	18.7939	422.84	359.14	18.3643	-0.0038	51.134	0.5265	64.2608	53.8864	1.9971	UNDEF	UNDEF	6	6	6	36.4333	39.0626	1.4286
21.38	18.545	0.0967	-0.0059	9.7774	0.5259	0.0638	-0.0003	18.5441	-0.0697	18.5509	423.05	359.25	18.1211	-0.0038	50.4414	0.5336	63.7137	53.3812	2.005	UNDEF	UNDEF	6	6	6	36.3542	38.6755	2
21.39	18.354	0.0967	-0.006	9.7774	0.5328	0.0639	-0.0003	18.3531	-0.0699	18.36	423.26	359.36	17.9298	-0.0039	49.8938	0.5392	63.2771	52.9781	2.0114	UNDEF	UNDEF	6	6	6	36.2908	38.371	1.6667
21.4	17.997	0.0966	-0.006	9.747	0.5399	0.064	-0.0003	17.9961	-0.07	18.003	423.47	359.47	17.5726	-0.004	48.8848	0.5497	62.4551	52.219	2.0232	UNDEF	UNDEF	6	6	6	36.1718	37.7964	1.6667
21.41	17.827	0.0965	-0.0061	9.6967	0.5483	0.0641	-0.0003	17.8261	-0.0702	17.8331	423.68	359.58	17.4024	-0.004	48.3965	0.5545	62.0543	51.8489	2.0288	UNDEF	UNDEF	6	6	6	36.1132	37.5217	1.6667
21.42	17.393	0.0963	-0.0062	9.747	0.5569	0.0642	-0.0004	17.3921	-0.0704	17.3992	423.89	359.69	16.9682	-0.0041	47.1745	0.5678	61.0246	50.8982	2.0434	UNDEF	UNDEF	6	6	6	35.9636	36.8179	1.6667
21.43	17.081	0.0962	-0.0064	9.7326	0.5667	0.0643	-0.0004	17.08	-0.0707	17.0874	424.1	359.8	16.6559	-0.0042	46.2922	0.5774	60.2666	50.1982	2.0542	UNDEF	UNDEF	6	6	6	35.8529	36.3094	1.6667
21.44	16.822	0.0962	-0.0064	9.702	0.5773	0.0644	-0.0004	16.821	-0.0708	16.8284	424.31	359.91	16.3967	-0.0043	45.5578	0.5865	59.6256	49.6064	2.0635	UNDEF	UNDEF	6	6	6	35.759	35.8905	1.6667
21.45	16.254	0.0962	-0.0066	9.6823	0.5883	0.0645	-0.0004	16.253	-0.0711	16.2606	424.52	360.02	15.8285	-0.0045	43.9656	0.6075	58.1934	48.2839	2.0844	UNDEF	UNDEF	5	6	6	35.5492	34.9666	1.6667
21.46	15.999	0.096	-0.0068	9.7523	0.5985	0.0646	-0.0004	15.998	-0.0714	16.0058	424.73	360.13	15.5733	-0.0046	43.2434	0.6164	57.5303	47.6716	2.0937	UNDEF	UNDEF	5	6	6	35.4513	34.5462	1.6667
21.47	15.472	0.0957	-0.007	9.7219	0.6076	0.0647	-0.0005	15.471	-0.0717	15.479	424.93	360.23	15.046	-0.0048	41.7678	0.6363	56.1341	46.3824	2.1136	UNDEF	UNDEF	5	6	6	35.2453	33.6755	1.4286
21.48	15.237	0.0957	-0.0072	9.7577	0.6179	0.0648	-0.0005	15.2359	-0.072	15.2442	425.13	360.33	14.8108	-0.0049	41.1034	0.6463	55.4927	45.7902	2.123	UNDEF	UNDEF	5	6	6	35.1499	33.2894	1.6667
21.49	14.872	0.0946	-0.0072	9.6933	0.6204	0.0649	-0.0005	14.8709	-0.0721	14.8792	425.33	360.43	14.4456	-0.005	40.0788	0.6552	54.4803	44.8554	2.1354	UNDEF	UNDEF	5	6	6	34.9993	32.6562	1.6667
21.5	14.718	0.0942	-0.0072	9.763	0.6263	0.065	-0.0005	14.7169	-0.0722	14.7252	425.53	360.53	14.2914	-0.0051	39.6399	0.6594	54.0421	44.4507	2.1409	UNDEF	UNDEF	5	6	6	34.9335	32.3907	1.6667
21.51	14.467	0.0937	-0.0072	9.738	0.6301	0.0651	-0.0005	14.4659	-0.0723	14.4742	425.73	360.63	14.0402	-0.0052	38.9324	0.6671	53.322	43.7858	2.1502	UNDEF	UNDEF	5	6	6	34.8257	31.959	1.4286
21.52	14.37	0.0931	-0.0072	9.7774	0.6313	0.0652	-0.0005	14.3689	-0.0724	14.3772	425.93	360.73	13.943	-0.0052	38.6521	0.6676	53.0365	43.5222	2.1532	UNDEF	UNDEF	5	6	6	34.7824	31.7826	2
21.53	14.3442	0.0924	-0.0072	9.7183	0.6304	0.0653	-0.0005	14.3431	-0.0725	14.3515	426.13	360.83	13.917	-0.0052	38.5695	0.6639	52.9558	43.4476	2.1528	UNDEF	UNDEF	5	6	6	34.7696	31.7209	1.6667
21.54	14.3457	0.0917	-0.0072	9.7523	0.6262	0.0654	-0.0005	14.3446	-0.0726	14.353	426.33	360.93	13.9183	-0.0052	38.5624	0.6589	52.9538	43.4458	2.1513	UNDEF	UNDEF	5	6	6	34.7685	31.7044	1.6667
21.55	14.3472	0.0914	-0.0071	9.7577	0.623	0.0655	-0.0005	14.3462	-0.0726	14.3543	426.53	361.03	13.9196	-0.0052	38.5554	0.6565	52.9518	43.4439	2.1506	UNDEF	UNDEF	5	6	6	34.7675	31.699	1.6667
21.56	14.3604	0.0913	-0.007	9.747	0.6178	0.0656	-0.0005	14.3593	-0.0726	14.3674	426.73	361.13	13.9326	-0.0052	38.5806	0.6552	52.9835	43.4732	2.1499	UNDEF	UNDEF	5	6	6	34.7714	31.7192	1.6667
21.57	14.443	0.0913	-0.0068	9.763	0.6116	0.0657	-0.0005	14.442	-0.0725	14.4498	426.93	361.23	14.015	-0.0052	38.7981	0.6512	53.2152	43.6872	2.1465	UNDEF	UNDEF	5	6	6	34.8052	31.8574	1.6667
21.58	14.702	0.0913	-0.0067	9.7074	0.6028	0.0658	-0.0005	14.701	-0.0725	14.7087	427.13	361.33	14.2739	-0.0051	39.5037	0.6394	53.9464	44.3623	2.1358	UNDEF	UNDEF	5	6	6	34.9132	32.288	1.6667
21.59	14.856	0.0913	-0.0064	9.7774	0.593	0.0659	-0.0004	14.855	-0.0723	14.8624	427.34	361.44	14.4277	-0.005	39.9173	0.6327	54.3718	44.7551	2.1297	UNDEF	UNDEF	5	6	6	34.9755	32.545	1.6667
21.6	15.302	0.0913	-0.0062	9.763	0.5825	0.066	-0.0004	15.3011	-0.0722	15.3082	427.55	361.55	14.8735	-0.0049	41.1382	0.6139	55.5922	45.8821	2.1119	UNDEF	UNDEF	5	6	6	35.1553	33.2827	1.6667
21.61	15.557	0.0914	-0.0057	9.6823	0.5709	0.0661	-0.0004	15.5561	-0.0718	15.5627	427.76	361.66	15.1284	-0.0047	41.8304	0.6039	56.2711	46.5089	2.1021	UNDEF	UNDEF	5	6	6	35.2546	33.7049	1.6667
21.62	16.271	0.0914	-0.0054	9.7272	0.559	0.0662	-0.0003	16.2702	-0.0716	16.2764	427.97	361.77	15.8422	-0.0045	43.7909	0.577	58.1261	48.2218	2.0752	UNDEF	UNDEF	6	6	6	35.5261	34.8763	1.6667
21.63	16.631	0.0914	-0.0047	9.6518	0.546	0.0663	-0.0003	16.6303	-0.071	16.6357	428.18	361.88	16.2021	-0.0044	44.772	0.5642	59.0272	49.0538	2.0622	UNDEF	UNDEF	6	6	6	35.6569	35.4643	1.4286
21.64	17.308	0.0914	-0.0043	9.702	0.5329	0.0664	-0.0003	17.3073	-0.0707	17.3123	428.39	361.99	16.879	-0.0042	46.6282	0.5417	60.6759	50.5762	2.0382	UNDEF	UNDEF	6	6	6	35.8959	36.5636	1.6667
21.65	17.661	0.0914	-0.0038	9.7272	0.5207	0.0665	-0.0002	17.6604	-0.0703	17.6648	428.6	362.1	17.2318	-0.0041	47.5886	0.5306	61.5067	51.3433	2.0262	UNDEF	UNDEF	6	6	6	36.0153	37.1351	1.6667
21.66	17.985	0.0914	-0.0035	9.702	0.5091	0.0666	-0.0002	17.9845	-0.0701	17.9885	428.81	362.21	17.5557	-0.004	48.4682	0.5208	62.2541	52.0334	2.0154	UNDEF	UNDEF	6	6	6	36.1224	37.6585	1.6667
21.67	18.63	0.0916	-0.003	9.702	0.4998	0.0667	-0.0002	18.6296	-0.0697	18.633	429.02	362.32	18.2005	-0.0038	50.2333	0.5035	63.7092	53.3771	1.9949	UNDEF	UNDEF	6	6	6	36.3308	38.7009	1.6667
21.68	18.877	0.0949	-0.0027	9.7219	0.5078	0.0668	-0.0001	18.8766	-0.0695	18.8797	429.23	362.43	18.4474	-0.0038	50.8991	0.5144	64.2488	53.8753	1.9941	UNDEF	UNDEF	6	6	6	36.4072	39.2025	1.6667
21.69	19.432	0.0957	-0.0023	9.7219	0.5044	0.0669	-0.0001	19.4317	-0.0692	19.4343	429.44	362.54	19.0022	-0.0036	52.4141	0.5037	65.4443	54.9791	1.9786	UNDEF	UNDEF	6	6	6	36.5771	40.1163	1.6667
21.7	19.821	0.0979	-0.002	9.7721	0.509	0.067	-0.0001	19.8207	-0.069	19.823	429.65	362.65	19.391	-0.0036	53.4704	0.505	66.2598	55.7322	1.9715	UNDEF	UNDEF	6	6	6	36.6924	40.8084	1.6667
21.71	19.939	0.0989	-0.0017	9.7523	0.5085	0.0671	-0.0001	19.9387	-0.0688	19.9407	429.86	362.76	19.5099	-0.0035	53.779	0.5069	66.4991	55.9532	1.97	UNDEF	UNDEF	6	6	6	36.7255	41.0285	1.6667
21.72	20.081	0.0993	-0.0016	9.6967	0.5062	0.0672	-0.0001	20.0808	-0.0688	20.0826	430.07	362.87	19.6507	-0.0035	54.1535	0.5054	66.7867	56.2187	1.9668	UNDEF	UNDEF	6	6	6	36.7655	41.27	1.6667
21.73	20.146	0.0994	-0.0014	9.7074	0.5027	0.0673	-0.0001	20.1458	-0.0687	20.1474	430.28	362.98	19.7155	-0.0035	54.3157	0.5041	66.9139	56.3361	1.9651	UNDEF	UNDEF	6	6	6	36.7928	41.3773	1.6667
21.74	20.117	0.0994	-0.0014	9.7128	0.5002	0.0674	-0.0001	20.1168	-0.0688	20.1184	430.49	363.09	19.6863	-0.0035	54.2198	0.505	66.8472	56.2745	1.9661	UNDEF	UNDEF	6	6	6	36.7725	41.3337	1.6667
21.75	20.068	0.0991	-0.0011	9.6967	0.4967	0.0675	-0.0001	20.0678	-0.0686	20.0691	430.7	363.2	19.6371	-0.0035

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	20.056	0.0909	0	9.749	0.4591	0.0685	0	20.056	-0.0685	20.056	432.8	364.3	19.6232	-0.0035	53.8655	0.4634	66.6452	56.0881	1.9514	UNDEF	UNDEF	6	6	6	36.735	40.9796	1.6667
21.86	19.971	0.091	0.0002	9.7991	0.4616	0.0686	0	19.971	-0.0684	19.9708	433.01	364.41	19.538	-0.0035	53.6155	0.4655	66.4621	55.919	1.9541	UNDEF	UNDEF	6	6	6	36.7083	40.8475	1.6667
21.87	19.894	0.0913	0.0002	9.7936	0.4659	0.0687	0	19.894	-0.0685	19.8938	433.22	364.52	19.4608	-0.0035	53.3875	0.4689	66.2949	55.7646	1.9572	UNDEF	UNDEF	6	6	6	36.6837	40.7375	1.6667
21.88	19.659	0.0921	0.0002	9.7853	0.4742	0.0688	0	19.659	-0.0686	19.6588	433.43	364.63	19.2256	-0.0036	52.7263	0.4792	65.795	55.303	1.9663	UNDEF	UNDEF	6	6	6	36.6118	40.3956	1.6667
21.89	19.505	0.0945	0.0002	9.749	0.4912	0.0689	0	19.505	-0.0687	19.5048	433.64	364.74	19.0714	-0.0036	52.2876	0.4954	65.4618	54.9953	1.9762	UNDEF	UNDEF	6	6	6	36.5635	40.2298	1.6667
21.9	19.258	0.1003	0.0002	9.774	0.5285	0.069	0	19.258	-0.0688	19.2578	433.85	364.85	18.8242	-0.0037	51.5943	0.533	64.9261	54.5007	1.9962	UNDEF	UNDEF	6	6	6	36.4863	40.0259	1.6667
21.91	19.059	0.1007	0.0002	9.774	0.5386	0.0691	0	19.059	-0.0689	19.0588	434.06	364.96	18.625	-0.0037	51.0329	0.5409	64.4882	54.0963	2.0034	UNDEF	UNDEF	6	6	6	36.4229	39.7221	1.4286
21.92	18.642	0.0976	0.0001	9.8354	0.5316	0.0692	0	18.642	-0.0691	18.6419	434.27	365.07	18.2077	-0.0038	49.8747	0.5363	63.5634	53.2424	2.0104	UNDEF	UNDEF	6	6	6	36.2896	38.9583	1.6667
21.93	18.423	0.0945	-0.0001	9.8298	0.5252	0.0693	0	18.423	-0.0694	18.4231	434.48	365.18	17.9885	-0.0039	49.2593	0.5256	63.0662	52.7833	2.0111	UNDEF	UNDEF	6	6	6	36.2173	38.5104	1.6667
21.94	17.864	0.0883	-0.0002	9.8354	0.5021	0.0694	0	17.864	-0.0696	17.8642	434.69	365.29	17.4293	-0.004	47.7135	0.5064	61.7808	51.5964	2.0158	UNDEF	UNDEF	6	6	6	36.0313	37.4108	1.6667
21.95	17.547	0.0613	-0.0005	9.8046	0.3579	0.0695	0	17.5469	-0.07	17.5475	434.9	365.4	17.112	-0.0041	46.8309	0.3584	61.031	50.904	1.959	UNDEF	UNDEF	6	6	6	35.922	35.9561	1.6667
21.96	16.826	0.0581	-0.0007	9.8298	0.3493	0.0696	0	16.8259	-0.0703	16.8267	435.11	365.51	16.3908	-0.0043	44.8436	0.3547	59.2831	49.2901	1.9746	UNDEF	UNDEF	6	6	6	35.6571	34.6833	1.6667
21.97	16.457	0.0593	-0.0011	9.8187	0.3682	0.0697	-0.0001	16.4568	-0.0708	16.4581	435.32	365.62	16.0215	-0.0044	43.8201	0.3699	58.3562	48.4342	1.9909	UNDEF	UNDEF	6	6	6	35.5309	34.1355	1.6667
21.98	15.663	0.0604	-0.0014	9.8298	0.3883	0.0698	-0.0001	15.6628	-0.0712	15.6644	435.53	365.73	15.2273	-0.0047	41.6352	0.3966	56.2974	46.5332	2.0234	UNDEF	UNDEF	6	6	6	35.2277	32.8977	1.6667
21.99	15.229	0.072	-0.0019	9.816	0.479	0.0699	-0.0001	15.2287	-0.0718	15.2309	435.74	365.84	14.793	-0.0049	40.4356	0.4867	55.1246	45.4503	2.0724	UNDEF	UNDEF	6	6	6	35.0536	32.6062	2
22	14.374	0.0717	-0.0023	9.7936	0.4938	0.07	-0.0002	14.3737	-0.0723	14.3763	435.95	365.95	13.9377	-0.0052	38.0864	0.5141	52.7202	43.2301	2.1062	UNDEF	UNDEF	5	6	6	34.6952	31.1928	1.6667
22.01	13.928	0.0728	-0.0025	9.774	0.5193	0.0701	-0.0002	13.9276	-0.0726	13.9305	436.16	366.06	13.4915	-0.0054	36.8559	0.5395	51.4055	42.0161	2.1283	UNDEF	UNDEF	5	6	6	34.4975	30.4951	1.6667
22.02	13.15	0.0738	-0.0025	9.8411	0.5457	0.0702	-0.0002	13.1496	-0.0727	13.1525	436.37	366.17	12.7132	-0.0057	34.7195	0.5802	49.0136	39.8075	2.1656	UNDEF	UNDEF	5	6	6	34.1362	29.2335	1.6667
22.03	12.0696	0.0749	-0.0025	9.8995	0.5734	0.0703	-0.0002	12.0693	-0.0728	12.0722	436.58	366.28	11.6327	-0.0063	31.759	0.6435	45.4496	36.5166	2.2207	UNDEF	UNDEF	5	6	6	33.5924	27.4524	0.5882
22.04	11.9633	0.0754	-0.0025	9.9552	0.5982	0.0704	-0.0002	11.983	-0.0729	11.9858	436.79	366.39	11.5462	-0.0063	31.5133	0.6527	45.1449	36.2353	2.2265	UNDEF	UNDEF	5	6	6	33.5448	27.3234	0.625
22.05	11.897	0.0754	-0.0016	9.7796	0.6183	0.0705	-0.0001	11.8968	-0.0721	11.8996	436.99	366.49	11.4598	-0.0063	31.269	0.658	44.8387	35.9525	2.2312	UNDEF	UNDEF	5	6	6	33.497	27.1795	1.4286
22.06	11.658	0.0754	-0.0017	9.8242	0.6377	0.0706	-0.0001	11.6577	-0.0723	11.6597	437.19	366.59	11.2206	-0.0064	30.6079	0.6716	43.9904	35.1692	2.2435	UNDEF	UNDEF	5	6	6	33.3657	26.773	1.6667
22.07	11.431	0.0753	-0.0018	9.8744	0.6549	0.0707	-0.0002	11.4307	-0.0725	11.4328	437.39	366.69	10.9933	-0.0066	29.9799	0.685	43.1682	34.4101	2.2555	UNDEF	UNDEF	5	6	6	33.2381	26.3857	1.6667
22.08	11.03	0.075	-0.002	9.8438	0.6688	0.0708	-0.0002	11.0297	-0.0728	11.032	437.59	366.79	10.5921	-0.0069	28.8779	0.708	41.6803	33.0361	2.2766	UNDEF	UNDEF	5	6	6	33.0067	25.6912	1.6667
22.09	10.831	0.0743	-0.0021	9.8187	0.6767	0.0709	-0.0002	10.8307	-0.073	10.8331	437.79	366.89	10.3929	-0.007	28.327	0.7152	40.9186	32.3328	2.286	UNDEF	UNDEF	5	5	5	32.8874	25.3309	1.6667
22.1	10.527	0.0735	-0.0021	9.869	0.6783	0.071	-0.0002	10.5267	-0.0731	10.5291	437.99	366.99	10.0887	-0.0072	27.4904	0.7287	39.7311	31.2363	2.3013	UNDEF	UNDEF	5	5	5	32.7012	24.7839	1.6667
22.11	10.442	0.0708	-0.0022	9.88	0.6618	0.0711	-0.0002	10.4417	-0.0733	10.4442	438.19	367.09	10.0035	-0.0073	27.2508	0.708	39.3885	30.9199	2.2988	UNDEF	UNDEF	5	5	5	32.6468	24.5569	1.6667
22.12	10.296	0.0703	-0.0022	9.905	0.6649	0.0712	-0.0002	10.2957	-0.0734	10.2982	438.39	367.19	9.8573	-0.0074	26.8452	0.7129	38.798	30.3747	2.306	UNDEF	UNDEF	5	5	5	32.5534	24.2892	1.6667
22.13	10.24	0.0681	-0.0022	9.8744	0.6513	0.0713	-0.0002	10.2397	-0.0735	10.2422	438.59	367.29	9.8011	-0.0075	26.6849	0.6949	38.5655	30.16	2.3032	UNDEF	UNDEF	5	5	5	32.5161	24.1272	1.6667
22.14	10.2021	0.0673	-0.0022	9.9245	0.6491	0.0714	-0.0002	10.2018	-0.0736	10.2043	438.79	367.39	9.763	-0.0075	26.574	0.6892	38.4055	30.0123	2.3031	UNDEF	UNDEF	5	5	5	32.4901	24.0377	1.4286
22.15	10.1838	0.067	-0.0022	9.8604	0.6499	0.0715	-0.0002	10.1835	-0.0737	10.186	438.99	367.49	9.7445	-0.0076	26.5164	0.6874	38.3248	29.9378	2.3034	UNDEF	UNDEF	5	5	5	32.4767	23.9978	1.6667
22.16	10.1843	0.0664	-0.0022	9.9443	0.647	0.0716	-0.0002	10.184	-0.0738	10.1865	439.19	367.59	9.7448	-0.0076	26.51	0.6817	38.3206	29.9339	2.3019	UNDEF	UNDEF	5	5	5	32.4752	23.9824	1.6667
22.17	10.1848	0.0645	-0.0022	9.8995	0.6292	0.0717	-0.0002	10.1845	-0.0739	10.187	439.39	367.69	9.7451	-0.0076	26.5036	0.662	38.3164	29.93	2.2962	UNDEF	UNDEF	5	5	5	32.4737	23.9242	1.6667
22.18	10.191	0.0626	-0.0022	9.8995	0.6109	0.0718	-0.0002	10.1907	-0.074	10.1932	439.59	367.79	9.7511	-0.0076	26.5126	0.6422	38.3354	29.9476	2.2901	UNDEF	UNDEF	5	5	5	32.4759	23.8758	1.6667
22.19	10.207	0.0599	-0.0021	9.93	0.5837	0.0719	-0.0002	10.2067	-0.074	10.2091	439.8	367.9	9.7669	-0.0076	26.5477	0.6132	38.3937	30.0014	2.2806	UNDEF	UNDEF	5	5	5	32.4842	23.8159	1.6667
22.2	10.244	0.0609	-0.0021	9.88	0.5929	0.072	-0.0002	10.2437	-0.0741	10.2461	440.01	368.01	9.8037	-0.0076	26.6397	0.6217	38.537	30.1337	2.2819	UNDEF	UNDEF	5	5	5	32.5059	23.9156	1.6667
22.21	10.264	0.0585	-0.002	9.8493	0.5677	0.0721	-0.0002	10.2637	-0.0741	10.266	440.22	368.12	9.8235	-0.0075	26.6855	0.5955	38.6111	30.2021	2.273	UNDEF	UNDEF	5	5	5	32.5166	23.8704	2
22.22	10.308	0.0574	-0.0019	9.88	0.5557	0.0722	-0.0002	10.3077	-0.0741	10.3099	440.43	368.23	9.8673	-0.0075	26.7965	0.5819	38.7818	30.3597	2.267	UNDEF	UNDEF	5	5	5	32.5426	23.9112	1.4286
22.23	10.341	0.0574	-0.0018	9.8493	0.5538	0.0723	-0.0002	10.3407	-0.0741	10.3428	440.64	368.34	9.9001	-0.0075	26.8776	0.5797	38.9076	30.4759	2.2651	UNDEF	UNDEF	5	5	5	32.5614	23.9684	1.6667
22.24	10.398	0.0558	-0.0018	9.8493	0.5365	0.0724	-0.0002	10.3977	-0.0742	10.3998	440.85	368.45	9.9569	-0.0075	27.0237	0.5602	39.1288	30.6802	2.2566	UNDEF	UNDEF	5	5	5	32.5953	24.0128	1.6667
22.25	10.426	0.0558	-0.0018	9.88	0.5346	0.0725	-0.0002	10.4257	-0.0743	10.4278	441.06	368.56	9.9847	-0.0074	27.091	0.5585	39.2336	30.777	2.255	UNDEF	UNDEF	5	5	5	32.6108	24.0613	1.6667
22.26	10.499	0.0557	-0.0018	9.8744	0.5326	0.0726	-0.0002	10.4987	-0.0744	10.5008	441.27	368.67	10.0575	-0.0074	27.2804	0.5542	39.5163	31.038	2.2509	UNDEF	UNDEF	5	5	5	32.6542	24.1869	1.6667
22.27	10.511	0.0549	-0.0018	9.905	0.523	0.0727	-0.0002	10.5107	-0.0745	10.5128	441.48	368.78	10.0693	-0.0074	27.3042	0.5453	39.5569	31.0755	2.2475	UNDEF	UNDEF	5	5	5	32.6597	24.18	2
22.28	10.572	0.0541	-0.0017	9.9137	0.5137	0.0728	-0.0002	10.5717	-0.0745	10.5737	441.69	368.89	10.1301	-0.0074	27.4609	0.5342	39.7902	31.2909	2.2415	UNDEF	UNDEF	5	5	5	32.6954	24.258	1.6667
22.29	10.584	0.0541	-0.0016	9.8744	0.5124	0.0729	-0.0002	10.5838	-0.0745	10.5856	441.9	369	10.1419	-0.0073	27.4847	0.5338	39.8305	31.3281	2.241	UNDEF	UNDEF	5	5	5	32.7008	24.2806	1.6667
22.3	10.612	0.0515	-0.0016	9.8855	0.4859	0.073	-0.0002	10.6118	-0.0746	10.6136	442.11	369.11	10.1696	-0.0073	27.5518	0.506	39.9333	31.423	2.2303	UNDEF	UNDEF	5	5	5	32.716	24.2354	1.6667
22.31	10.625	0.0507	-0.0015	9.8548	0.4775	0.0731	-0.0001	10.6248	-0.0746	10.6265	442.32	369.22	10.1825	-0.0073	27.5783	0.4977	39.9773	31.4637	2.227	UNDEF	UNDEF	5	5	5	32.722	24.2306	1.6667
22.32	10.665	0.051	-0.0014	9.8744	0.4794	0.0732	-0.0001	10.6648	-0.0746	10.6664	442.53	369.33	10.2223	-0.0073	27.6778	0.4985	40.1264	31.6014	2.2259	UNDEF	UNDEF	5	5	5	32.7445	24.3104	1.4286
22.33	10.677	0.0499	-0.0014	9.8548	0.4689	0.0733	-0.0001	10.6768	-0.0747	10.6784	442.74	369.44	10.234	-0.0073	27.7015	0.4877	40.1663	31.6382	2.2216	UNDEF	UNDEF	5	5	5	32.7498	24.294	1.6667
22.34	10.718	0.0489	-0.0014	9.93	0.4585	0.0734	-0.0001	10.7178	-0.0748	10.7194	442.95	369.55	10.2748	-0.0073	27.8037	0.4755	40.3185	31.7788	2.2156	UNDEF	UNDEF	5	5	5	32.7727	24.3266	1.6667
22.35	10.71	0.0493	-0.0014	9.9497	0.4628	0.0735	-0.0001	10.7098	-0.0749	10.7114	443.16	369.66	10.2666	-0.0073	27.7732	0.4807	40.2808	31.7439	2.218	UNDEF	UNDEF	5	5	5	32.766	24.3325	1.6667
22.36	10.681	0.0484	-0.0013	9.8242	0.4536	0.0736	-0.0001	10.6808	-0.0749	10.6823	443.37	369.77	10.2374	-0.0073	27.6859	0.4729	40.1615	31.6337	2.2164	UNDEF	UNDEF	5	5	5	32.7465	24.2503	1.6667
22.37	10.685	0.0475	-0.0013	9.9802	0.4444	0.0737	-0.0001	10.6848	-0.075	10.6863	443.58	369.88	10.2412	-0.0073	27.688	0.4637	40.1702	31.6418	2.2129	UNDEF	UNDEF	5	5	5	32.747	24.224	1.6667
22.38	10.669	0.0474	-0.0012	9.9497	0.4423	0.0738	-0.0001	10.6688	-0.075	10.6702	443.79	369.99	10.225	-0.0073	27.636	0.4634	40.1012	31.5781	2.2136	UNDEF	UNDEF	5	5	5	32.7353	24.1943	1.6667
22.39	10.6638	0.0473	-0.0012	9.894	0.4399	0.0739	-0.0001	10.6636	-0.0751	10.665	444	370.1	10.2196	-0.0073	27.6132	0.4627	40.0743	31.5533	2.2136	UNDEF	UNDEF	5	5	5	32.7302	24.183	1.6667
22.4	10.6616	0.0472	-0.0012	9.905	0.4367	0.074	-0.0001	10.6614	-0.0752	10.6627	444.21	370.21	10.2172	-0.0074	27.5984	0.4622	40.0588	31.5389	2.2137	UNDEF	UNDEF	5	5	5	32.7269	24.1784	1.6667
22.41	10.6613	0.0472	-0.0011	9.9552	0.433	0.0741	-0.0001	10.6611	-0.0752	10.6624	444.42	370.32	10.2167	-0.0074	27.5888	0.4617	40.0509	31.5316	2.2136	UNDEF	UNDEF	5	5	5	32.7248	24.1772	1.6667
22.42	10.7201	0.0453	-0.001	9.8604	0.411	0.0742	-0.0001	10.72	-0.0752	10.7212	444.63	370.43	10.2754	-0.0073	27.739	0.4407	40.2726	31.7363	2.2034	UNDEF	UNDEF	5	5	5	32.7586	24.2074	1.6667
22.43	10.779	0.0437	-0.001	9.9497	0.3915	0.0743	-0.0001	10.7789	-0.0753	10.78	444.84	370.54	10.334	-0.0073	27.8891	0.4231	40.493	31.9398	2.1944	UNDEF	UNDEF	5	5	5	32.7922	24.2489	1.6667
22.44	10.973	0.0427	-0.0007	9.9162	0.3753	0.0744	-0.0001	10.9729	-0.0751	10.9737	445.05	370.65	10.5278	-0.0071	28.4037	0.4052	41.2264	32.617	2.1799	UNDEF	UNDEF	5	6	6	32.9057	24.5371	1.6667
22.45	11.119	0.04	-0.0006	9.9106	0.3453	0.0745	-0.0001	11.1189	-0.0751	11.1196	445.26	370.76	10.6736	-0.007	28.7886	0.3749	41.768	33.1172	2.1619	UNDEF	UNDEF	5	6	6	32.9891	24.68	1.6667
22.46	11.541	0.0396	-0.0002	9.9552	0.3336	0.0746	0	11.541	-0.0748	11.5412	445.47	370.87	11.0955	-0.0067	29.9175	0.3566	43.3069	34.5382	2.1383	UNDEF	UNDEF	5	6	6	33.2268	25.3721	2
22.47	11.747	0.0372	0	9.9914	0.3063	0.0747	0	11.747	-0.0747	11.747	445.68	370.98	11.3013	-0.0066	30.4634	0.3292	44.0343	35.2098	2.1187	UNDEF	UNDEF	5	6	6	33.3382	25.6206	1.6667
22.48	12.315	0.0358	0.0005	9.997	0.2878	0.0748	0	12.3151	-0.0743	12.3145	445.89	371.09	11.8692	-0.0063	31.9846	0.302	45.9868	37.0127	2.086	UNDEF	UNDEF	5	6	6	33.6374	26.5099	1.6667
22.49	12.659	0.0351	0.0008	9.9526	0.2748	0.0749	0.0001	12.6591	-0.0741	12.6582	446.1	371.2	12.213	-0.0061	32.9015	0.2872	47.1233	38.062	2.0672	UNDEF	UNDEF	6	6	6	33.8103	27.0479	1.6667
22.5	13.251	0.0348	0.0014	9.9584	0.2667	0.075	0.0001	13.2512	-0.0736	13.2496	446.31	371.31	12.8049	-0.0057	34.4858	0.2721	49.0129	39.8069	2.0402	UNDEF	UNDEF	6	6	6	34.0967	28.015	1.4286
22.51	13.571	0.0325	0.0017	9.9469	0.2433	0.0751	0.0001	13.5713	-0.0734	13.5693	446.52	371.42	13.1247	-0.0056	35.3366	0.2473	49.9963	40.7149	2.0173	UNDEF	UNDEF	6	6	6	34.2446	28.436	1.6667
22.52	14.175	0.0314	0.0023	9.9777	0.2309	0.0752	0.0002	14.1753	-0.0729	14.1727	446.73	371.53	13.7286	-0.0053	36.9516	0.229	51.7964	42.3771	1.9887	UNDEF	UNDEF	6	6	6	34.5146	29.3774	1.6667
22.53	14.402	0.0318	0.0025	10.0085	0.2297	0.0753	0.0002	14.4024	-0.0728	14.3995	446.94	371.64	13.9554	-0.0052	37.5509	0.2278	52.4489	42.9795	1.9814	UNDEF	UNDEF	6	6	6	34.6116	29.7644	1.6667
22.54	14.67	0.0302	0.0028	9.972	0.2151	0.0754	0.0002	14.6704	-0.0726	14.6672	447.15	371.75	14.2233	-0.0051	38.2603	0.2125	53.2071	43.6797	1.965	UNDEF	UNDEF	6	6	6	34.7241	30.1296	1.6667
22.55	14.706	0.0294	0.0029	10.0471	0.2072	0.0755	0.0002	14.7064	-0.0726	14.7031	447.36	371.86	14.2591	-0.0051	38.3453	0.2065	53.3021	43.7674	1.9606	UNDEF	UNDEF	6	6	6	34.7374	30.1534	1.6667
22.56	14.67	0.0289	0.0029	9.9777	0.2017	0.0756	0.0002	14.6704	-0.0727	14.6671	447.57	371.97	14.2229	-0.0051	38.2366	0.2034	53.1936	43.6673	1.9601	UNDEF	UNDEF	6	6	6	34.7204	30.0731	1.6667
22.57	14.629	0.0284	0.003	10.0221	0.197	0.0757	0.0002	14.6294	-0.0727	14.626	447.78	372.08	14.1817	-0.0051	38.1146	0.2004	53.0708	43.5538	1.9597	UNDEF	UNDEF	6	6	6	34.7012	29.9845	1.6667
22.58	14.601	0.0284	0.0029	9.997	0.196	0.0758	0.0002	14.6014	-0.0729	14.5981	447.99	372.19	14.1535	-0.0051	38.0275	0.2006	52.9845	43.4742	1.9608	UNDEF	UNDEF	6	6	6	34.6875	29.9396	1.6667
22.59	14.552	0.0284	0.0029	9.9162	0.1956	0.0759	0.0002	14.5524	-0.073	14.5491	448.2	372.3	14.1042	-0.0052	37.8841	0.2012	52.8383	43.3391	1.9627	UNDEF	UNDEF	6	6	6	34.6648	29.8606	1.6667
22.6	14.443	0.0283	0.0029	9.9526	0.1953	0.076	0.0002	14.4434	-0.0731	14.4401	448.41	372.41	13.995	-0.0052	37.5796	0.2025	52.5196	43.0449	1.9668	UNDEF	UNDEF	6	6	6	34.6164	29.6832	1.6667
22.61	14.398	0.0283	0.0028	10.0585	0.1953	0.0761	0.0002	14.3984	-0.0733	14.3952	448.62	372.52	13.9498	-0.0053	37.4471	0.2028	52.3834	42.9191	1.9685	UNDEF	UNDEF	6	6	6	34.5951	29.6097	2
22.62	14.382	0.028	0.0029	9.997	0.1936	0.0762	0.0002	14.3824	-0.0733	14.3791	448.83	372.63	13.9336	-0.0053	37.3926	0.201	52.3305	42.8702	1.968	UNDEF	UNDEF	6	6	6	34.5864	29.5718	1.6667
22.63	14.3802	0.0279	0.0027	9.997	0.1934	0.0763	0.0002	14.3806	-0.0736	14.3775	449.04	372.74	13.9316	-0.0053	37.3762	0.2006	52.3186	42.8593	1.968	UNDEF	UNDEF	6	6	6	34.5838	29.5677	1.6667
22.64	14.3802	0.0279	0.0025	10.036	0.1933	0.0764	0.0002	14.3806	-0.0739	14.3777	449.25	372.85	13.9313	-0.0053	37.3645	0.2005	52.3119	42.8531	1.9681	UNDEF	UNDEF	6	6	6	34.582	29.5685	1.6667
22.65	14.3811	0.0289	0.0023	10.0471	0.1997	0.0765	0.0002	14.3815	-0.0742	14.3788	449.46	372.96	13.932	-0.0053	37.3552	0.2072	52.3077	42.8492	1.972	UNDEF	UNDEF	6	6	6	34.5805	29.6144	1.6667
22.66	14.382	0.0298	0.0021	10.0109	0.206	0.0766	0.0001	14.3823	-0.0745	14.3799	449.67	373.07	13.9326	-0.0053	37.3459	0.2138	52.3036	42.8454	1.9759	UNDEF	UNDEF	6	6	6	34.5791	29.66	1.4286
22.67	14.402	0.0305	0.002	9.9663	0.2108	0.0767	0.0001	14.4023	-0.0747	14.4	449.88	373.18	13.9524	-0.0054	37.3879	0.2187	52.3545	42.8924	1.9781	UNDEF	UNDEF	6	6	6	34.5859	29.727	1.6667
22.68	14.475	0.0307	0.0018	10.0165	0.2116	0.0768	0.0001	14.4753	-0.075	14.4732	450.09	373.29	14.0252	-0.0053	37.5718	0.2188	52.5575	43.0799	1.9761	UNDEF	UNDEF	6	6	6	34.6154	29.8549	1.6667
22.69	14.499	0.0309	0.0018	10.0165	0.2123	0.0769	0.0001	14.4993	-0.0751	14.4972	450.3	373.4	14.049	-0.0053	37.6245	0.2196	52.6196	43.1372	1.976	UNDEF	UNDEF	6	6	6	34.6239	29.9032	1.6667
22.7	14.593	0.0313	0.0018	10.0471	0.2147	0.077	0.0001	14.5933	-0.0752	14.5912	450.51	373.51	14.1428	-0.0053	37.8645	0.2212	52.881	43.3786	1.9743	UNDEF	UNDEF	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	15.472	0.0389	0.0039	10.1029	0.2489	0.078	0.0002	15.4726	-0.0741	15.4681	452.61	374.61	15.02	-0.0049	40.0949	0.2592	55.2408	45.5576	1.9715	UNDEF	UNDEF	6	6	6	35.0053	31.8552	1.6667
22.81	15.618	0.0389	0.0041	10.1029	0.2458	0.0781	0.0003	15.6186	-0.074	15.6139	452.82	374.72	15.1658	-0.0049	40.4723	0.2566	55.6239	45.9113	1.9663	UNDEF	UNDEF	6	6	6	35.0612	32.0915	1.6667
22.82	15.938	0.0391	0.0046	10.1086	0.2439	0.0782	0.0003	15.9387	-0.0736	15.9334	453.03	374.83	15.4857	-0.0048	41.3138	0.2524	56.4587	46.6822	1.9555	UNDEF	UNDEF	6	6	6	35.1838	32.6155	1.6667
22.83	16.149	0.0392	0.0048	10.0973	0.2418	0.0783	0.0003	16.1497	-0.0735	16.1442	453.24	374.94	15.6965	-0.0047	41.864	0.25	56.9978	47.1799	1.9487	UNDEF	UNDEF	6	6	6	35.2624	32.9633	1.6667
22.84	16.526	0.0396	0.0054	10.0394	0.2411	0.0784	0.0003	16.5268	-0.073	16.5206	453.45	375.05	16.0734	-0.0045	42.8566	0.2464	57.9486	48.0579	1.9371	UNDEF	UNDEF	6	6	6	35.4014	33.5854	1.4286
22.85	16.725	0.0404	0.0057	10.0893	0.2426	0.0785	0.0003	16.7259	-0.0728	16.7193	453.66	375.16	16.2722	-0.0045	43.374	0.248	58.4386	48.5103	1.933	UNDEF	UNDEF	6	6	6	35.4725	33.9382	2
22.86	16.976	0.0424	0.0062	10.0335	0.252	0.0786	0.0004	16.9769	-0.0724	16.9698	453.87	375.27	16.5231	-0.0044	44.0298	0.2568	59.05	49.0749	1.9317	UNDEF	UNDEF	6	6	6	35.5612	34.4305	1.6667
22.87	17.146	0.0445	0.0064	10.1086	0.2612	0.0787	0.0004	17.147	-0.0723	17.1396	454.08	375.38	16.6929	-0.0043	44.4693	0.2666	59.4568	49.4505	1.933	UNDEF	UNDEF	6	6	6	35.6198	34.7921	1.6667
22.88	17.324	0.0447	0.0068	10.1144	0.2593	0.0788	0.0004	17.325	-0.072	17.3172	454.29	375.49	16.8707	-0.0043	44.9299	0.2647	59.8786	49.84	1.9278	UNDEF	UNDEF	6	6	6	35.6806	35.0846	1.6667
22.89	17.543	0.0448	0.007	10.1086	0.2576	0.0789	0.0004	17.544	-0.0719	17.536	454.5	375.6	17.0895	-0.0042	45.4993	0.2623	60.3932	50.3151	1.9213	UNDEF	UNDEF	6	6	6	35.7547	35.4421	1.4286
22.9	17.669	0.0451	0.0074	10.0951	0.2567	0.079	0.0004	17.6701	-0.0716	17.6616	454.71	375.71	17.2154	-0.0042	45.821	0.262	60.6835	50.5832	1.9183	UNDEF	UNDEF	6	6	6	35.7961	35.6562	2
22.91	17.868	0.0454	0.0075	10.1394	0.2561	0.0791	0.0004	17.8691	-0.0716	17.8605	454.92	375.82	17.4142	-0.0041	46.3365	0.2607	61.1415	51.0061	1.9129	UNDEF	UNDEF	6	6	6	35.8619	35.9862	1.6667
22.92	17.932	0.0461	0.0077	10.1587	0.2581	0.0792	0.0004	17.9332	-0.0715	17.9243	455.13	375.93	17.478	-0.0041	46.4928	0.2638	61.2832	51.1369	1.9133	UNDEF	UNDEF	6	6	6	35.8816	36.1201	1.6667
22.93	18.038	0.0468	0.008	10.1761	0.2601	0.0793	0.0004	18.0392	-0.0713	18.03	455.34	376.04	17.5839	-0.0041	46.7606	0.2664	61.5211	51.3566	1.9123	UNDEF	UNDEF	6	6	6	35.9153	36.3206	1.6667
22.94	18.091	0.0468	0.0084	10.1202	0.2582	0.0794	0.0005	18.0923	-0.071	18.0826	455.55	376.15	17.6367	-0.004	46.8874	0.2655	61.6361	51.4628	1.9107	UNDEF	UNDEF	6	6	6	35.9312	36.4057	1.6667
22.95	18.253	0.0468	0.0086	10.1569	0.2564	0.0795	0.0005	18.2543	-0.0709	18.2444	455.76	376.26	17.7985	-0.004	47.3038	0.263	61.9994	51.7982	1.9058	UNDEF	UNDEF	6	6	6	35.983	36.6636	1.4286
22.96	18.334	0.0467	0.0089	10.1761	0.2545	0.0796	0.0005	18.3353	-0.0707	18.3251	455.97	376.37	17.8794	-0.004	47.5048	0.2615	62.1764	51.9617	1.9032	UNDEF	UNDEF	6	6	6	36.0078	36.7912	1.6667
22.97	18.504	0.0464	0.0091	10.1069	0.2512	0.0797	0.0005	18.5054	-0.0706	18.4949	456.18	376.48	18.0492	-0.0039	47.9419	0.2573	62.5527	52.3092	1.8971	UNDEF	UNDEF	6	6	6	36.0614	37.0488	1.6667
22.98	18.617	0.0451	0.0095	10.1202	0.2424	0.0798	0.0005	18.6184	-0.0703	18.6075	456.39	376.59	18.162	-0.0039	48.2276	0.2482	62.7987	52.5363	1.8895	UNDEF	UNDEF	6	6	6	36.0961	37.1706	1.6667
22.99	18.771	0.0437	0.0096	10.2011	0.2338	0.0799	0.0005	18.7724	-0.0703	18.7614	456.6	376.7	18.3158	-0.0038	48.6218	0.2386	63.1338	52.8458	1.8807	UNDEF	UNDEF	6	6	6	36.1436	37.3564	1.6667
23	18.808	0.0414	0.01	10.1761	0.2204	0.08	0.0005	18.8095	-0.07	18.798	456.81	376.81	18.3527	-0.0038	48.7054	0.2257	63.2089	52.9151	1.8724	UNDEF	UNDEF	6	6	6	36.1536	37.3165	1.6667
23.01	18.893	0.0409	0.01	10.1202	0.2165	0.0801	0.0005	18.8945	-0.0701	18.883	457.02	376.92	18.4375	-0.0038	48.9162	0.2216	63.3893	53.0817	1.8682	UNDEF	UNDEF	6	6	6	36.1788	37.4278	1.6667
23.02	19.023	0.0406	0.0105	10.2011	0.2142	0.0802	0.0005	19.0246	-0.0697	19.0125	457.23	377.03	18.5673	-0.0038	49.2463	0.2187	63.6672	53.3383	1.8637	UNDEF	UNDEF	6	6	6	36.218	37.6228	1.6667
23.03	19.217	0.0406	0.0106	10.1879	0.2132	0.0803	0.0006	19.2186	-0.0697	19.2064	457.44	377.14	18.7612	-0.0037	49.7459	0.2163	64.0816	53.7209	1.8581	UNDEF	UNDEF	6	6	6	36.2768	37.9291	1.6667
23.04	19.282	0.0408	0.0106	10.1452	0.2137	0.0804	0.0006	19.2836	-0.0698	19.2714	457.65	377.25	18.8259	-0.0037	49.9031	0.2169	64.215	53.8441	1.8572	UNDEF	UNDEF	6	6	6	36.2952	38.0444	1.6667
23.05	19.2206	0.0411	0.0134	10.2395	0.2144	0.0805	0.0007	19.2226	-0.0671	19.2072	457.86	377.36	18.7648	-0.0036	49.7264	0.219	64.0761	53.7158	1.8599	UNDEF	UNDEF	6	6	6	36.2744	37.9608	1.25
23.06	19.232	0.0418	0.0162	10.132	0.2175	0.0806	0.0008	19.2344	-0.0644	19.2158	458.07	377.47	18.7763	-0.0034	49.7425	0.2224	64.0939	53.7322	1.8618	UNDEF	UNDEF	6	6	6	36.2762	38.0094	1.6667
23.07	19.2433	0.0424	0.0169	10.1761	0.2207	0.0807	0.0009	19.2458	-0.0638	19.2264	458.28	377.58	18.7875	-0.0034	49.7578	0.2258	64.1117	53.7487	1.8636	UNDEF	UNDEF	6	6	6	36.278	38.0579	0.6667
23.08	19.278	0.0424	0.0172	10.2069	0.2203	0.0808	0.0009	19.2806	-0.0636	19.2608	458.49	377.69	18.8221	-0.0034	49.8348	0.2251	64.1798	53.8116	1.8626	UNDEF	UNDEF	6	6	6	36.287	38.1116	1.6667
23.09	19.408	0.0428	0.0156	10.1761	0.2226	0.0809	0.0008	19.4103	-0.0653	19.3924	458.7	377.8	18.9516	-0.0034	50.1632	0.2257	64.452	54.0629	1.8602	UNDEF	UNDEF	6	6	6	36.3253	38.3356	2
23.1	19.4	0.0429	0.0135	10.1202	0.2238	0.081	0.0007	19.402	-0.0675	19.3865	458.91	377.91	18.9431	-0.0036	50.126	0.2264	64.4283	54.041	1.8609	UNDEF	UNDEF	6	6	6	36.3211	38.3299	1.6667
23.11	19.355	0.043	0.0067	10.1761	0.2252	0.0811	0.0003	19.356	-0.0744	19.3483	459.12	378.02	18.8969	-0.0039	49.9891	0.2275	64.3253	53.9459	1.8627	UNDEF	UNDEF	6	6	6	36.3055	38.2662	1.6667
23.12	19.29	0.0431	0.0066	10.1761	0.2268	0.0812	0.0003	19.291	-0.0746	19.2834	459.33	378.13	18.8317	-0.004	49.8021	0.229	64.1791	53.8109	1.8652	UNDEF	UNDEF	6	6	6	36.2838	38.172	1.6667
23.13	19.084	0.0432	0.0065	10.2569	0.228	0.0813	0.0003	19.085	-0.0748	19.0775	459.54	378.24	18.6254	-0.004	49.2424	0.2317	63.7269	53.3934	1.8714	UNDEF	UNDEF	6	6	6	36.218	37.8508	1.6667
23.14	18.982	0.0432	0.0065	10.2319	0.2292	0.0814	0.0003	18.983	-0.0749	18.9755	459.75	378.35	18.5232	-0.004	48.9579	0.2332	63.4979	53.1819	1.8747	UNDEF	UNDEF	6	6	6	36.1843	37.6931	1.6667
23.15	18.735	0.0435	0.0059	10.1629	0.2324	0.0815	0.0003	18.7359	-0.0756	18.7291	459.96	378.46	18.2759	-0.0041	48.2903	0.2381	62.9478	52.674	1.8832	UNDEF	UNDEF	6	6	6	36.1042	37.3192	1.4286
23.16	18.569	0.0436	0.0059	10.2378	0.2346	0.0816	0.0003	18.5699	-0.0757	18.5631	460.17	378.57	18.1097	-0.0042	47.8372	0.2408	62.5719	52.3269	1.8886	UNDEF	UNDEF	6	6	6	36.0492	37.0625	1.6667
23.17	18.366	0.0436	0.0059	10.2628	0.2364	0.0817	0.0003	18.3669	-0.0758	18.3601	460.38	378.68	17.9065	-0.0042	47.2867	0.2434	62.1091	51.8996	1.8949	UNDEF	UNDEF	6	6	6	35.9815	36.7425	1.6667
23.18	18.297	0.0436	0.0059	10.2378	0.2382	0.0818	0.0003	18.2979	-0.0759	18.2911	460.59	378.79	17.8373	-0.0043	47.0902	0.2443	61.9463	51.7492	1.8971	UNDEF	UNDEF	6	6	6	35.9572	36.6343	1.6667
23.19	18.127	0.0435	0.0061	10.2438	0.2397	0.0819	0.0003	18.1279	-0.0758	18.1209	460.8	378.9	17.6671	-0.0043	46.6274	0.2464	61.5524	51.3855	1.9024	UNDEF	UNDEF	6	6	6	35.8993	36.3648	1.4286
23.2	18.034	0.0434	0.006	10.2998	0.2409	0.082	0.0003	18.0349	-0.076	18.028	461.01	379.01	17.5739	-0.0043	46.3679	0.2472	61.3323	51.1823	1.9051	UNDEF	UNDEF	6	6	6	35.8666	36.2154	1.6667
23.21	17.738	0.0433	0.0061	10.2688	0.2415	0.0821	0.0003	17.7389	-0.076	17.7319	461.22	379.12	17.2777	-0.0044	45.5732	0.2505	60.639	50.5421	1.9141	UNDEF	UNDEF	6	6	6	35.7651	35.7395	1.6667
23.22	17.576	0.0429	0.0063	10.2069	0.2406	0.0822	0.0004	17.5769	-0.0759	17.5697	461.43	379.23	17.1155	-0.0044	45.1323	0.2504	60.2517	50.1844	1.918	UNDEF	UNDEF	6	6	6	35.708	35.4653	1.6667
23.23	17.517	0.0397	0.0064	10.2628	0.2242	0.0823	0.0004	17.518	-0.0759	17.5106	461.64	379.34	17.0563	-0.0045	44.9631	0.2328	60.1055	50.0495	1.9096	UNDEF	UNDEF	6	6	6	35.6859	35.2356	2
23.24	17.514	0.0381	0.0065	10.2438	0.2164	0.0824	0.0004	17.515	-0.0759	17.5075	461.85	379.45	17.0531	-0.0045	44.9417	0.2235	60.0918	50.0368	1.9044	UNDEF	UNDEF	6	6	6	35.6831	35.1619	1.6667
23.25	17.511	0.0365	0.0066	10.3249	0.2086	0.0825	0.0004	17.512	-0.0759	17.5044	462.06	379.56	17.0499	-0.0045	44.9202	0.2142	60.0781	50.0242	1.8992	UNDEF	UNDEF	6	6	6	35.6803	35.0876	1.6667
23.26	17.543	0.0356	0.0059	10.2878	0.2046	0.0826	0.0003	17.5439	-0.0767	17.5371	462.27	379.67	17.0816	-0.0045	44.9907	0.2084	60.1472	50.088	1.8951	UNDEF	UNDEF	6	6	6	35.6896	35.099	1.6667
23.27	17.446	0.0347	0.0057	10.2878	0.2006	0.0827	0.0003	17.4469	-0.077	17.4403	462.48	379.78	16.9844	-0.0045	44.7216	0.2042	59.9105	49.8695	1.8951	UNDEF	UNDEF	6	6	6	35.6543	34.9048	1.6667
23.28	17.357	0.0321	0.0055	10.2498	0.1871	0.0828	0.0003	17.3578	-0.0773	17.3515	462.69	379.89	16.8951	-0.0046	44.4737	0.1903	59.6917	49.6674	1.8891	UNDEF	UNDEF	6	6	6	35.6216	34.6498	1.6667
23.29	17.175	0.0328	0.0052	10.3129	0.192	0.0829	0.0003	17.1758	-0.0777	17.1698	462.9	380	16.7129	-0.0046	43.9813	0.1962	59.2477	49.2574	1.8973	UNDEF	UNDEF	6	6	6	35.5559	34.3909	1.6667
23.3	17.114	0.0311	0.0052	10.2998	0.1833	0.083	0.0003	17.1148	-0.0778	17.1088	463.11	380.11	16.6517	-0.0047	43.8075	0.1868	59.0935	49.115	1.8934	UNDEF	UNDEF	6	6	6	35.5326	34.2183	1.6667
23.31	16.931	0.0269	0.0051	10.2438	0.1599	0.0831	0.0003	16.9318	-0.078	16.9259	463.32	380.22	16.4685	-0.0047	43.313	0.1636	58.6408	48.697	1.884	UNDEF	UNDEF	6	6	6	35.4655	33.736	2
23.32	16.777	0.0253	0.0047	10.3309	0.1515	0.0832	0.0003	16.7777	-0.0785	16.7723	463.53	380.33	16.3142	-0.0048	42.8948	0.1552	58.2551	48.3408	1.883	UNDEF	UNDEF	6	6	6	35.4081	33.4165	1.6667
23.33	16.546	0.026	0.0046	10.2937	0.1568	0.0833	0.0003	16.5467	-0.0787	16.5414	463.74	380.44	16.0829	-0.0049	42.2746	0.1615	57.6732	47.8035	1.893	UNDEF	UNDEF	6	6	6	35.3218	33.078	1.6667
23.34	16.421	0.0229	0.003	10.3622	0.1397	0.0834	0.0002	16.4214	-0.0804	16.418	463.95	380.55	15.9575	-0.005	41.9327	0.1436	57.3519	47.5069	1.8855	UNDEF	UNDEF	6	6	6	35.2737	32.7382	1.6667
23.35	16.254	0.0243	0	10.3684	0.1497	0.0835	0	16.254	-0.0835	16.254	464.16	380.66	15.7898	-0.0053	41.4802	0.1539	56.9212	47.1091	1.8964	UNDEF	UNDEF	6	6	6	35.2095	32.5354	1.4286
23.36	16.121	0.0223	-0.0031	10.3382	0.1389	0.0836	-0.0002	16.1205	-0.0867	16.1241	464.37	380.77	15.6562	-0.0055	41.1171	0.1426	56.5736	46.7883	1.8933	UNDEF	UNDEF	6	6	6	35.1574	32.2326	1.6667
23.37	15.898	0.0205	-0.0058	10.3249	0.1291	0.0837	-0.0004	15.8971	-0.0895	15.9038	464.58	380.88	15.4326	-0.0058	40.5181	0.133	55.9891	46.2485	1.8938	UNDEF	UNDEF	6	6	6	35.0702	31.7928	1.6667
23.38	15.776	0.0202	-0.0063	10.3249	0.1281	0.0838	-0.0004	15.7751	-0.0901	15.7823	464.79	380.99	15.3103	-0.0059	40.1855	0.1317	55.6628	45.9472	1.8966	UNDEF	UNDEF	6	6	6	35.0211	31.5805	2
23.39	15.48	0.02	-0.0063	10.307	0.1283	0.0839	-0.0004	15.4791	-0.0902	15.4863	465	381.1	15.0141	-0.006	39.3966	0.1331	54.8703	45.2154	1.9059	UNDEF	UNDEF	6	6	6	34.9027	31.0949	1.6667
23.4	15.342	0.02	-0.0064	10.3864	0.1294	0.084	-0.0004	15.341	-0.0904	15.3484	465.21	381.21	14.8758	-0.0061	39.0227	0.1341	54.4922	44.8663	1.9105	UNDEF	UNDEF	6	6	6	34.8456	30.8714	1.6667
23.41	15.172	0.02	-0.0064	10.3622	0.1311	0.0841	-0.0004	15.171	-0.0905	15.1784	465.42	381.32	14.7056	-0.0062	38.565	0.1359	54.0232	44.4333	1.9166	UNDEF	UNDEF	6	6	6	34.775	30.5984	1.6667
23.42	15.107	0.02	-0.0066	10.4189	0.1327	0.0842	-0.0004	15.106	-0.0908	15.1136	465.63	381.43	14.6404	-0.0062	38.3829	0.1367	53.8385	44.2627	1.9191	UNDEF	UNDEF	6	6	6	34.7466	30.4957	1.6667
23.43	14.909	0.0201	-0.0062	10.3996	0.1348	0.0843	-0.0004	14.9081	-0.0905	14.9152	465.84	381.54	14.4422	-0.0063	37.8525	0.139	53.2845	43.7511	1.9264	UNDEF	UNDEF	6	6	6	34.6631	30.1782	1.6667
23.44	14.828	0.0204	-0.0069	10.3936	0.1387	0.0844	-0.0005	14.827	-0.0913	14.8349	466.05	381.65	14.3609	-0.0064	37.6285	0.1422	53.0518	43.5363	1.9309	UNDEF	UNDEF	6	6	6	34.6275	30.0642	1.6667
23.45	14.609	0.0211	-0.0076	10.3501	0.1451	0.0845	-0.0005	14.6079	-0.0921	14.6166	466.26	381.76	14.1416	-0.0065	37.0432	0.1492	52.4279	42.9602	1.9416	UNDEF	UNDEF	6	6	6	34.5333	29.7402	2
23.46	14.439	0.0218	-0.0091	10.3684	0.1516	0.0846	-0.0006	14.4376	-0.0937	14.4481	466.47	381.87	13.9712	-0.0067	36.5862	0.1558	51.9356	42.5056	1.9508	UNDEF	UNDEF	6	6	6	34.4586	29.496	1.6667
23.47	14.216	0.0244	-0.0096	10.3804	0.1721	0.0847	-0.0007	14.2146	-0.0943	14.2256	466.68	381.98	13.7479	-0.0069	35.9911	0.1774	51.2832	41.9032	1.9704	UNDEF	UNDEF	6	6	6	34.3597	29.2573	1.6667
23.48	14.082	0.027	-0.0105	10.3622	0.1931	0.0848	-0.0007	14.0804	-0.0953	14.0925	466.89	382.09	13.6135	-0.007	35.6292	0.1985	50.8836	41.5343	1.9868	UNDEF	UNDEF	6	6	6	34.2987	29.1632	1.6667
23.49	13.794	0.0274	-0.0107	10.4368	0.1991	0.0849	-0.0008	13.7924	-0.0956	13.8047	467.1	382.2	13.3253	-0.0072	34.8647	0.206	50.0197	40.7365	2.0002	UNDEF	UNDEF	6	6	6	34.1674	28.7132	1.6667
23.5	13.673	0.0274	-0.0108	10.4239	0.2019	0.085	-0.0008	13.6714	-0.0958	13.6838	467.31	382.31	13.2041	-0.0073	34.5376	0.2077	49.6475	40.3929	2.0051	UNDEF	UNDEF	6	6	6	34.1102	28.5153	1.6667
23.51	13.348	0.0274	-0.0108	10.4863	0.2051	0.0851	-0.0008	13.3464	-0.0959	13.3588	467.52	382.42	12.8789	-0.0074	33.6773	0.2128	48.6428	39.4651	2.0185	UNDEF	UNDEF	6	6	6	33.957	27.9817	1.6667
23.52	13.206	0.0259	-0.0109	10.4239	0.1975	0.0852	-0.0008	13.2044	-0.0961	13.2169	467.73	382.53	12.7366	-0.0075	33.2958	0.2037	48.1924	39.0493	2.0182	UNDEF	UNDEF	6	6	6	33.8876	27.6811	1.6667
23.53	12.902	0.0178	-0.0109	10.4302	0.1384	0.0853	-0.0008	12.9004	-0.0962	12.9129	467.94	382.64	12.4324	-0.0077	32.4912	0.1435	47.2195	38.1509	1.9942	UNDEF	UNDEF	6	6	6	33.7384	26.7946	1.6667
23.54	12.753	0.0172	-0.0111	10.4743	0.1359	0.0854	-0.0009	12.7513	-0.0965	12.7641	468.15	382.75	12.2832	-0.0079	32.0919	0.1399	46.7309	37.6998	1.9974	UNDEF	UNDEF	6	6	6	33.6629	26.5178	1.6667
23.55	12.481	0.017	-0.0115	10.4491	0.137	0.0855	-0.0009	12.4793	-0.097	12.4925	468.36	382.86	12.0109	-0.0081	31.3716	0.1414	45.8298	36.8677	2.0079	UNDEF	UNDEF	6	6	6	33.524	26.058	2
23.56	12.282	0.0168	-0.0123	10.5237	0.138	0.0856	-0.001	12.2802	-0.0979	12.2943	468.57	382.97	11.8116	-0.0083	30.8421	0.1421	45.1564	36.2459	2.0156	UNDEF	UNDEF	6	6	6	33.4196	25.7187	1.6667
23.57	11.922	0.0168	-0.0125	10.4239	0.1408	0.0857	-0.0011	11.9201	-0.0982	11.9345	468.78	383.08	11.4513	-0.0086	29.8928	0.1468	43.9154	35.1	2.0316	UNDEF	UNDEF	6	6	6	33.2273	25.1203	1.6667
23.58	11.691	0.0161	-0.0129	10.4056	0.137	0.0858	-0.0011	11.6891	-0.0987	11.7039	468.99	383.19	11.2201	-0.0088	29.2807	0.1433	43.097	34.3443	2.0385	UNDEF	UNDEF	6	6	6	33.0998	24.6996	1.6667
23.59	11.212	0.0154	-0.013	10.4743	0.1332	0.0859	-0.0012	11.21	-0.0999	11.225	469.2	383.3	10.7408	-0.0092	28.022	0.1429	41.3545	32.7354	2.057	UNDEF	UNDEF	5	5	5	32.828	23.8603	1.6667
23.6	11.01	0.0135	-0.0131	10.4924	0.1195	0.086	-0.0012	11.008	-0.0991	11.0231	469.41	383.41	10.5386	-0.0094	27.4866	0.1282	40.5936	32.0327	2.0572	UNDEF	UNDEF	5	5	5	32.7083	23.4322	1.6667
23.61	10.839	0.0135	-0.0131	10.5172	0.1217	0.0861	-0.0012	10.837	-0.0992	10.8521	469.62	383.52	10.3674	-0.0096	27.0323	0.1301	39.9375	31.427	2.0653	UNDEF	UNDEF	5	5	5	32.6047	23.1424	1.6667
23.62	10.839	0.0135	-0.013	10.4867	0.1243	0.0862	-0.0012	10.837	-0.0992	10.852	469.83	383.63	10.3672	-0.0096	27.024	0.1298	39.931	31.4209	2.0653	UNDEF	UNDEF	5	5	5	32.6028	23.1423	2
23.63	10.803	0.0131	-0.0131	10.5864	0.1238	0.0863	-0.0012	10.801	-0.0994	10.8161	470.04	383.74	10.331	-0.0096	26.9219	0.1266	39.7864	31.2874	2.0652	UNDEF	UNDEF	5	5	5	32.5793	23.0646	1.6667
23.64	10.637	0.0127	-0.0137	10.4985	0.1235	0.0864	-0.0013	10.6349	-0.1001	10.6507	470.25	383.85	10.1647	-0.0099	26.4809	0.125	39.1373	30.6881	2.0714	UNDEF	UNDEF	5	5	5	32.4765	22.766	1.6667
23.65	10.458	0.0126	-0.0141	10.555	0.1261	0.0865	-0.0013	10.4559	-0.1006	10.4721	470.46	383.96	9.9854	-0.0101	26

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	8.2819	0.0367	-0.0211	10.6106	0.4108	0.0875	-0.0025	8.2787	-0.1086	8.303	472.56	385.06	7.8062	-0.0139	20.2726	0.47	28.681	21.033	2.3398	UNDEF	UNDEF	5	5	5	30.7928	19.8303	1.6667
23.76	8.6993	0.0404	-0.0207	10.6044	0.4466	0.0876	-0.0024	8.6962	-0.1083	8.72	472.77	385.17	8.2234	-0.0132	21.3501	0.4917	30.7147	22.9109	2.3267	UNDEF	UNDEF	5	5	5	31.1223	20.709	1.6667
23.77	8.9709	0.045	-0.0203	10.6294	0.4883	0.0877	-0.0023	8.9678	-0.108	8.9912	472.98	385.28	8.4949	-0.0127	22.0486	0.5296	31.9839	24.0828	2.3267	UNDEF	UNDEF	5	5	5	31.3265	21.356	1.6667
23.78	9.4532	0.0461	-0.0199	10.5989	0.4914	0.0878	-0.0021	9.4502	-0.1077	9.4731	473.19	385.39	8.977	-0.012	23.2934	0.5135	34.1503	26.0832	2.2995	UNDEF	UNDEF	5	5	5	31.6736	22.2377	1.6667
23.79	9.7451	0.0524	-0.0195	10.6423	0.549	0.0879	-0.002	9.7422	-0.1074	9.7646	473.4	385.5	9.2688	-0.0116	24.0435	0.5654	35.4057	27.2423	2.3042	UNDEF	UNDEF	5	5	5	31.8732	22.9717	2
23.8	10.219	0.0541	-0.0198	10.6358	0.5578	0.088	-0.0019	10.216	-0.1078	10.2388	473.61	385.61	9.7424	-0.0111	25.265	0.5552	37.3694	29.0556	2.2814	UNDEF	UNDEF	5	5	5	32.1842	23.8514	1.6667
23.81	10.438	0.0563	-0.0217	10.6181	0.5724	0.0881	-0.0021	10.4347	-0.1098	10.4597	473.82	385.72	9.9609	-0.011	25.8242	0.5653	38.2428	29.8621	2.2761	UNDEF	UNDEF	5	5	5	32.3214	24.3074	1.6667
23.82	10.479	0.0562	-0.0333	10.5878	0.5634	0.0882	-0.0032	10.474	-0.1215	10.5123	474.03	385.83	10	-0.0121	25.9181	0.5617	38.3989	30.0063	2.2735	UNDEF	UNDEF	5	5	5	32.3451	24.3753	1.6667
23.83	10.471	0.056	-0.0408	10.6738	0.5566	0.0883	-0.0039	10.4649	-0.1291	10.5118	474.24	385.94	9.9906	-0.0129	25.8865	0.5607	38.3607	29.971	2.2736	UNDEF	UNDEF	5	5	5	32.3383	24.3585	1.6667
23.84	10.446	0.0556	-0.0543	10.723	0.5486	0.0884	-0.0052	10.4379	-0.1427	10.5003	474.45	386.05	9.9634	-0.0143	25.8086	0.5579	38.2551	29.8734	2.2739	UNDEF	UNDEF	5	5	5	32.3208	24.3029	1.4286
23.85	10.398	0.0547	-0.0573	10.7295	0.5384	0.0885	-0.0055	10.3894	-0.1458	10.4553	474.66	386.16	9.9147	-0.0147	25.6752	0.5517	38.0574	29.6909	2.2739	UNDEF	UNDEF	5	5	5	32.2887	24.191	1.6667
23.86	10.195	0.0513	-0.0585	10.6804	0.505	0.0886	-0.0057	10.1862	-0.1471	10.2535	474.87	386.27	9.7114	-0.0151	25.1414	0.528	37.2329	28.9295	2.2742	UNDEF	UNDEF	5	5	5	32.1575	23.7219	1.6667
23.87	10.098	0.0479	-0.0594	10.7732	0.4736	0.0887	-0.0059	10.0891	-0.1481	10.1574	475.08	386.38	9.614	-0.0154	24.8823	0.498	36.8297	28.5572	2.2679	UNDEF	UNDEF	5	5	5	32.0928	23.4326	1.6667
23.88	9.9882	0.0455	-0.0599	10.7732	0.453	0.0888	-0.006	9.9792	-0.1487	10.0481	475.29	386.49	9.5039	-0.0156	24.5904	0.4785	36.3695	28.1324	2.2656	UNDEF	UNDEF	5	5	5	32.0189	23.1556	1.4286
23.89	9.9396	0.0452	-0.0612	10.6673	0.4538	0.0889	-0.0062	9.9304	-0.1501	10.0008	475.5	386.6	9.4549	-0.0159	24.4566	0.4785	36.1606	27.9395	2.2678	UNDEF	UNDEF	5	5	5	31.9849	23.0641	1.6667
23.9	9.8545	0.045	-0.0616	10.7295	0.4549	0.089	-0.0062	9.8453	-0.1506	9.9161	475.71	386.71	9.3696	-0.0161	24.2289	0.4802	35.7974	27.604	2.2721	UNDEF	UNDEF	5	5	5	31.9263	22.9096	1.6667
23.91	9.8018	0.045	-0.0616	10.7546	0.4586	0.0891	-0.0063	9.7926	-0.1507	9.8634	475.92	386.82	9.3166	-0.0162	24.0852	0.4831	35.5684	27.3926	2.2755	UNDEF	UNDEF	5	5	5	31.889	22.8203	1.6667
23.92	9.6843	0.045	-0.0616	10.712	0.4616	0.0892	-0.0064	9.6751	-0.1508	9.7459	476.13	386.93	9.1989	-0.0164	23.7741	0.4888	35.0615	26.9245	2.2827	UNDEF	UNDEF	5	5	5	31.8073	22.6188	1.4286
23.93	9.6235	0.0449	-0.0616	10.7732	0.464	0.0893	-0.0064	9.6143	-0.1509	9.6951	476.34	387.04	9.1379	-0.0165	23.6098	0.4915	34.7937	26.6772	2.2865	UNDEF	UNDEF	5	5	5	31.7637	22.511	1.6667
23.94	9.5464	0.0443	-0.0616	10.7186	0.4603	0.0894	-0.0065	9.5372	-0.151	9.608	476.55	387.15	9.0606	-0.0167	23.4034	0.4889	34.4534	26.3631	2.289	UNDEF	UNDEF	5	5	5	31.7085	22.3556	1.6667
23.95	9.5383	0.0428	-0.0614	10.7862	0.4468	0.0895	-0.0064	9.5291	-0.1509	9.5997	476.76	387.26	9.0523	-0.0167	23.3753	0.4726	34.4117	26.3245	2.2837	UNDEF	UNDEF	5	5	5	31.701	22.2852	1.6667
23.96	9.4735	0.0413	-0.0613	10.8245	0.4331	0.0896	-0.0065	9.4643	-0.1509	9.5348	476.97	387.37	8.9873	-0.0168	23.2009	0.4591	34.1224	26.0574	2.2818	UNDEF	UNDEF	5	5	5	31.6538	22.1158	1.4286
23.97	9.4492	0.041	-0.0612	10.7744	0.4322	0.0897	-0.0065	9.44	-0.1509	9.5104	477.18	387.48	8.9628	-0.0168	23.1311	0.4574	34.0093	25.953	2.2824	UNDEF	UNDEF	5	5	5	31.6349	22.0646	1.6667
23.98	9.4249	0.0407	-0.0612	10.7427	0.431	0.0898	-0.0065	9.4157	-0.151	9.4861	477.39	387.59	8.9383	-0.0169	23.0613	0.4557	33.896	25.8483	2.283	UNDEF	UNDEF	5	5	5	31.6159	22.0134	1.6667
23.99	9.4086	0.0362	-0.0612	10.8736	0.3841	0.0899	-0.0065	9.3994	-0.1511	9.4698	477.6	387.7	8.9218	-0.0169	23.0122	0.4061	33.8177	25.776	2.265	UNDEF	UNDEF	5	5	5	31.6025	21.8064	1.6667
24	9.3681	0.0317	-0.0614	10.8486	0.3363	0.09	-0.0066	9.3589	-0.1514	9.4295	477.81	387.81	8.8811	-0.017	22.9006	0.3572	33.6322	25.6048	2.2472	UNDEF	UNDEF	5	5	5	31.5719	21.5483	1.4286
24.01	9.356	0.0269	-0.0614	10.7678	0.2847	0.0901	-0.0066	9.3468	-0.1515	9.4174	478.02	387.92	8.8688	-0.0171	22.8623	0.3038	33.5721	25.5493	2.2247	UNDEF	UNDEF	5	5	5	31.5614	21.3165	1.6667
24.02	9.3217	0.0246	-0.0615	10.7811	0.2583	0.0902	-0.0066	9.3125	-0.1517	9.3832	478.23	388.03	8.8343	-0.0172	22.767	0.2788	33.4133	25.4027	2.215	UNDEF	UNDEF	5	5	5	31.5351	21.1515	1.6667
24.03	9.3271	0.0238	-0.0614	10.8061	0.2497	0.0903	-0.0066	9.3178	-0.1517	9.3885	478.44	388.14	8.8394	-0.0172	22.7737	0.2694	33.4306	25.4186	2.2104	UNDEF	UNDEF	5	5	5	31.537	21.1233	1.6667
24.04	9.3324	0.032	-0.0614	10.8179	0.3347	0.0904	-0.0066	9.3232	-0.1518	9.3938	478.65	388.25	8.8445	-0.0172	22.7805	0.3619	33.4478	25.4345	2.2513	UNDEF	UNDEF	5	5	5	31.5389	21.5036	1.4286
24.05	9.4317	0.0402	-0.0613	10.8245	0.4184	0.0905	-0.0065	9.4225	-0.1518	9.4929	478.86	388.36	8.9436	-0.017	23.0292	0.4494	33.8804	25.834	2.2812	UNDEF	UNDEF	5	5	5	31.6074	22.0125	1.6667
24.06	9.6316	0.0377	-0.0612	10.8061	0.3881	0.0906	-0.0064	9.6224	-0.1518	9.6928	479.07	388.47	9.1434	-0.0166	23.5368	0.4122	34.7444	26.6318	2.2583	UNDEF	UNDEF	5	5	5	31.7448	22.2595	1.6667
24.07	9.9477	0.0424	-0.0609	10.8803	0.4305	0.0907	-0.0061	9.9386	-0.1516	10.0086	479.28	388.58	9.4593	-0.016	24.3432	0.4483	36.0779	27.863	2.2586	UNDEF	UNDEF	5	5	5	31.9566	22.9922	1.6667
24.08	10.499	0.0434	-0.0609	10.8486	0.4317	0.0908	-0.0058	10.4899	-0.1517	10.5599	479.49	388.69	10.0104	-0.0151	25.7542	0.4335	38.3095	29.9237	2.2304	UNDEF	UNDEF	5	5	5	32.3093	23.9775	1.4286
24.09	9.486	0.0434	-0.0567	10.8113	0.4219	0.0909	-0.006	9.4775	-0.1476	9.5427	479.7	388.8	8.9978	-0.0164	23.1426	0.4823	34.0932	26.0304	2.2912	UNDEF	UNDEF	5	5	5	31.6381	22.2346	1.4286
24.1	9.7559	0.0434	-0.0556	10.8605	0.4102	0.091	-0.0057	9.7476	-0.1466	9.8116	479.91	388.91	9.2677	-0.0158	23.8299	0.4681	35.2508	27.0994	2.2744	UNDEF	UNDEF	5	5	5	31.8223	22.7024	1
24.11	10.0258	0.0434	-0.0551	10.8486	0.3984	0.0911	-0.0055	10.0176	-0.1462	10.081	480.12	389.02	9.5375	-0.0153	24.5166	0.4548	36.3767	28.139	2.2581	UNDEF	UNDEF	5	5	5	32.0007	23.1684	1.6667
24.12	10.758	0.0426	-0.0535	10.7862	0.3799	0.0912	-0.005	10.75	-0.1447	10.8115	480.33	389.13	10.2697	-0.0141	26.3913	0.4151	39.2949	30.8335	2.2134	UNDEF	UNDEF	5	5	5	32.4612	24.3943	1.4286
24.13	11.2	0.0433	-0.0544	10.7995	0.3751	0.0913	-0.0049	11.1918	-0.1457	11.2544	480.54	389.24	10.7113	-0.0136	27.5185	0.4045	40.9591	32.3703	2.1923	UNDEF	UNDEF	5	5	5	32.7214	25.1744	1.6667
24.14	11.946	0.0425	-0.0573	10.8552	0.3579	0.0914	-0.0048	11.9374	-0.1487	12.0033	480.75	389.35	11.4567	-0.013	29.4251	0.3708	43.6283	34.8349	2.1512	UNDEF	UNDEF	5	6	6	33.136	26.4006	1.6667
24.15	12.367	0.0425	-0.0576	10.8987	0.3496	0.0915	-0.0047	12.3584	-0.1491	12.4246	480.96	389.46	11.8774	-0.0126	30.4971	0.3575	45.059	36.156	2.131	UNDEF	UNDEF	5	6	6	33.3563	27.1069	1.4286
24.16	13.105	0.0425	-0.058	10.8486	0.3398	0.0916	-0.0044	13.0963	-0.1496	13.163	481.17	389.57	12.6151	-0.0119	32.3822	0.3368	47.4576	38.3708	2.0974	UNDEF	UNDEF	5	6	6	33.7236	28.3389	1.6667
24.17	13.381	0.0425	-0.058	10.8379	0.3311	0.0917	-0.0043	13.3723	-0.1497	13.439	481.38	389.68	12.8909	-0.0116	33.0808	0.3299	48.316	39.1634	2.0855	UNDEF	UNDEF	6	6	6	33.8538	28.799	1.6667
24.18	13.786	0.0427	-0.0579	10.8803	0.3247	0.0918	-0.0042	13.7773	-0.1497	13.8439	481.59	389.79	13.2957	-0.0113	34.11	0.3213	49.5468	40.2999	2.069	UNDEF	UNDEF	6	6	6	34.0401	29.4774	1.6667
24.19	13.92	0.0429	-0.0579	10.8552	0.3197	0.0919	-0.0042	13.9113	-0.1498	13.9779	481.8	389.9	13.4295	-0.0112	34.4435	0.3192	49.9418	40.6646	2.0641	UNDEF	UNDEF	6	6	6	34.0992	29.7058	2
24.2	14.041	0.043	-0.0578	10.8937	0.316	0.092	-0.0041	14.0323	-0.1498	14.0988	482.01	390.01	13.5503	-0.0111	34.7435	0.3175	50.2945	40.9902	2.0597	UNDEF	UNDEF	6	6	6	34.1518	29.9126	1.6667
24.21	14.106	0.0435	-0.0578	10.9005	0.3159	0.0921	-0.0041	14.0973	-0.1499	14.1638	482.22	390.12	13.6151	-0.011	34.8998	0.3192	50.4797	41.1612	2.0587	UNDEF	UNDEF	6	6	6	34.179	30.0389	1.6667
24.22	14.175	0.0433	-0.0576	10.9303	0.3125	0.0922	-0.0041	14.1664	-0.1498	14.2326	482.43	390.23	13.6839	-0.011	35.0663	0.3162	50.6757	41.3423	2.0554	UNDEF	UNDEF	6	6	6	34.2079	30.1463	1.6667
24.23	14.167	0.0448	-0.0576	10.8486	0.3227	0.0923	-0.0041	14.1584	-0.1499	14.2246	482.64	390.34	13.6757	-0.011	35.0354	0.3274	50.6458	41.3147	2.0611	UNDEF	UNDEF	6	6	6	34.2026	30.197	1.6667
24.24	14.094	0.0486	-0.0576	10.8619	0.3505	0.0924	-0.0041	14.0854	-0.15	14.1516	482.85	390.45	13.6025	-0.011	34.838	0.3573	50.425	41.1108	2.0771	UNDEF	UNDEF	6	6	6	34.1684	30.2329	1.6667
24.25	14.029	0.053	-0.0575	10.8447	0.3834	0.0925	-0.0041	14.0204	-0.15	14.0865	483.06	390.56	13.5373	-0.0111	34.6613	0.3914	50.2268	40.9278	2.0942	UNDEF	UNDEF	5	6	6	34.1376	30.2987	1.6667
24.26	13.851	0.0533	-0.0575	10.9544	0.3877	0.0926	-0.0041	13.8424	-0.1501	13.9085	483.27	390.67	13.3591	-0.0112	34.1954	0.399	49.6905	40.4326	2.1029	UNDEF	UNDEF	5	6	6	34.0555	30.0182	1.6667
24.27	13.774	0.055	-0.0574	10.9544	0.4027	0.0927	-0.0042	13.7654	-0.1501	13.8314	483.48	390.78	13.2819	-0.0113	33.9882	0.4144	49.4528	40.2131	2.1118	UNDEF	UNDEF	5	6	6	34.0187	29.958	2
24.28	13.575	0.0562	-0.0573	10.9053	0.4142	0.0928	-0.0042	13.5664	-0.1501	13.6323	483.69	390.89	13.0827	-0.0115	33.469	0.4295	48.8425	39.6496	2.1241	UNDEF	UNDEF	5	6	6	33.9251	29.6722	1.4286
24.29	13.47	0.0567	-0.0573	10.9437	0.4211	0.0929	-0.0043	13.4614	-0.1502	13.5273	483.9	391	12.9775	-0.0116	33.1905	0.4366	48.5139	39.3461	2.1303	UNDEF	UNDEF	5	6	6	33.8743	29.5165	1.6667
24.3	13.263	0.0578	-0.0572	10.9544	0.4341	0.093	-0.0043	13.2544	-0.1502	13.3202	484.11	391.11	12.7703	-0.0118	32.6514	0.4529	47.8649	38.7468	2.1433	UNDEF	UNDEF	5	6	6	33.7746	29.2163	1.6667
24.31	13.166	0.0591	-0.0572	10.8687	0.4482	0.0931	-0.0043	13.1574	-0.1503	13.2232	484.32	391.22	12.6731	-0.0119	32.3938	0.4664	47.5539	38.4597	2.1517	UNDEF	UNDEF	5	6	6	33.7263	29.1018	1.6667
24.32	13.028	0.0578	-0.0572	10.9611	0.4437	0.0932	-0.0044	13.0194	-0.1504	13.0852	484.53	391.33	12.5349	-0.012	32.0315	0.4615	47.1103	38.05	2.1542	UNDEF	UNDEF	5	6	6	33.6576	28.8271	1.6667
24.33	12.963	0.0599	-0.0572	10.9544	0.4647	0.0933	-0.0044	12.9544	-0.1505	13.0202	484.74	391.44	12.4697	-0.0121	31.8559	0.4805	46.8963	37.8525	2.1636	UNDEF	UNDEF	5	6	6	33.624	28.794	1.6667
24.34	12.801	0.0605	-0.0571	10.9611	0.4752	0.0934	-0.0045	12.7924	-0.1505	12.8581	484.95	391.55	12.3075	-0.0122	31.4327	0.4918	46.3681	37.3647	2.1731	UNDEF	UNDEF	5	6	6	33.5422	28.5456	2
24.35	12.704	0.0615	-0.0571	10.8803	0.4882	0.0935	-0.0045	12.6954	-0.1506	12.7611	485.16	391.66	12.2103	-0.0123	31.1757	0.5034	46.046	37.0674	2.1807	UNDEF	UNDEF	5	6	6	33.492	28.4172	1.6667
24.36	12.461	0.0618	-0.057	11.0111	0.4965	0.0936	-0.0046	12.4525	-0.1506	12.518	485.37	391.77	11.9671	-0.0126	30.5462	0.516	45.2383	36.3215	2.1932	UNDEF	UNDEF	5	6	6	33.3669	28.0194	1.6667
24.37	12.327	0.0617	-0.057	10.9544	0.5018	0.0937	-0.0046	12.3185	-0.1507	12.384	485.58	391.88	11.8329	-0.0127	30.1951	0.5215	44.7832	35.9013	2.1997	UNDEF	UNDEF	5	6	6	33.2959	27.7929	1.6667
24.38	12.088	0.0617	-0.057	11.0045	0.5072	0.0938	-0.0047	12.0795	-0.1508	12.145	485.79	391.99	11.5937	-0.013	29.5764	0.5318	43.9644	35.1453	2.2115	UNDEF	UNDEF	5	6	6	33.1685	27.3884	1.6667
24.39	11.991	0.0614	-0.0569	10.9611	0.5109	0.0939	-0.0047	11.9825	-0.1508	12.0479	486	392.1	11.4965	-0.0131	29.3202	0.5343	43.6237	34.8307	2.2158	UNDEF	UNDEF	5	6	6	33.1149	27.2173	1.6667
24.4	11.755	0.0609	-0.0569	10.9303	0.5124	0.094	-0.0048	11.7465	-0.1509	11.8119	486.21	392.21	11.2603	-0.0134	28.7098	0.5411	42.7925	34.0632	2.2264	UNDEF	UNDEF	5	6	6	32.9851	26.801	1.6667
24.41	11.658	0.0606	-0.0569	10.9928	0.5153	0.0941	-0.0049	11.6495	-0.151	11.7149	486.42	392.32	11.163	-0.0135	28.4539	0.5432	42.4423	33.7398	2.2306	UNDEF	UNDEF	5	5	5	32.9298	26.6271	1.6667
24.42	11.488	0.0603	-0.0568	10.9861	0.5185	0.0942	-0.0049	11.4795	-0.151	11.5448	486.63	392.43	10.9928	-0.0137	28.0122	0.5489	41.8264	33.171	2.2387	UNDEF	UNDEF	5	5	5	32.833	26.3287	1.6667
24.43	11.423	0.0599	-0.0568	10.998	0.5202	0.0943	-0.005	11.4145	-0.1511	11.4798	486.84	392.54	10.9276	-0.0138	27.8383	0.5483	41.5845	32.9477	2.2409	UNDEF	UNDEF	5	5	5	32.7945	26.2048	2
24.44	11.338	0.0597	-0.0568	10.9544	0.5238	0.0944	-0.005	11.3295	-0.1512	11.3948	487.05	392.65	10.8424	-0.0139	27.6135	0.5507	41.2682	32.6557	2.2449	UNDEF	UNDEF	5	5	5	32.7442	26.054	1.6667
24.45	11.31	0.0598	-0.0567	11.0111	0.5295	0.0945	-0.005	11.3015	-0.1512	11.3667	487.26	392.76	10.8142	-0.014	27.534	0.553	41.1592	32.555	2.2468	UNDEF	UNDEF	5	5	5	32.7264	26.0107	1.6667
24.46	11.237	0.0585	-0.0567	11.0296	0.5229	0.0946	-0.005	11.2285	-0.1513	11.2937	487.47	392.87	10.741	-0.0141	27.3399	0.5446	40.8842	32.301	2.2468	UNDEF	UNDEF	5	5	5	32.6825	25.842	1.6667
24.47	11.172	0.0583	-0.0566	11.0669	0.5254	0.0947	-0.0051	11.1635	-0.1513	11.2286	487.68	392.98	10.6758	-0.0142	27.1663	0.5461	40.637	32.0729	2.2498	UNDEF	UNDEF	5	5	5	32.643	25.7253	1.6667
24.48	11.03	0.0578	-0.0566	11.0045	0.5251	0.0948	-0.0051	11.0215	-0.1514	11.0866	487.89	393.09	10.5336	-0.0144	26.797	0.5487	40.0999	31.5769	2.256	UNDEF	UNDEF	5	5	5	32.558	25.4662	1.6667
24.49	10.925	0.0555	-0.0566	11.0495	0.5078	0.0949	-0.0052	10.9165	-0.1515	10.9816	488.1	393.2	10.4284	-0.0145	26.5219	0.532	39.6966	31.2045	2.2544	UNDEF	UNDEF	5	5	5	32.4938	25.2066	1.6667
24.5	10.783	0.0553	-0.0565	10.9437	0.5099	0.095	-0.0052	10.7745	-0.1515	10.8395	488.31	393.31	10.2862	-0.0147	26.1529	0.5375	39.1474	30.6973	2.2618	UNDEF	UNDEF	5	5	5	32.4066	24.9576	1.6667
24.51	10.71	0.0539	-0.0565	11.0603	0.5007	0.0951	-0.0053	10.7015	-0.1516	10.7665	488.52	393.42	10.213	-0.0148	25.9595	0.5276	38.8591	30.4312	2.2614	UNDEF	UNDEF	5	5	5	32.3603	24.7838	2
24.52	10.6	0.0527	-0.0564	10.9995	0.4942	0.0952	-0.0053	10.5915	-0.1516	10.6564	488.73	393.53	10.1028	-0.015	25.6723	0.5215	38.4244	30.0297	2.2637	UNDEF	UNDEF	5	5	5	32.2909	24.5535	1.6667
24.53	10.572	0.0524	-0.0564	10.9437	0.4969	0.0953	-0.0053	10.5635	-0.1517	10.6284	488.94	393.64	10.0746	-0.0151	25.5934	0.5206	38.3082	29.9225	2.2646	UNDEF	UNDEF	5	5	5	32.2718	24.4981	1.6667
24.54	10.491	0.0522	-0.0564	10.9928	0.5011	0.0954	-0.0054	10.4825	-0.1518	10.5474	489.15	393.75	9.9934	-0.0152	25.3801	0.5225	37.9827	29.6219	2.2685	UNDEF	UNDEF	5	5	5	32.2195	24.3516	1.6667
24.55	10.45	0.0516	-0.0564	11.0245	0.5022	0.0955	-0.0054	10.4415	-0.1519	10.5064	489.36	393.86	9.9522	-0.0153	25.2683	0.5184	37.8139	29.466	2.2689	UNDEF	UNDEF	5	5	5	32.192	24.2602	1.6667
24.56	10.345	0.0513	-0.0563	11.0362	0.5088	0.0956	-0.0054	10.3366	-0.1519	10.4013	489.57	393.97	9.847	-0.0154	24.9943	0.5211	37.3885	29.0732	2.2741	UNDEF	UNDEF	5	5	5	32.1238	24.0706	1.6667
24.57	10.256	0.0513	-0.0563	11.0111	0.5195	0.0957	-0.0055	10.2476	-0.152	10.3123	489.78	394.08	9.7578	-0.0156	24.7609	0.5258	37.0236	28.7363	2.2795	UNDEF	UNDEF	5	5	5	32.0651	23.9181	1.6667
24.58	10.025	0.0513	-0.0562	10.9928	0.5345	0.0958	-0.0056	10.0166	-0.152	10.0812	489.99	394.19	9.5266	-0.016	24.1675	0.5386	36.0719	27.8576	2.2934	UNDEF	UNDEF	5	5	5	31.913	23.5203	1.6667
24.59	9.8545	0.0513	-0.0562	10.9928	0.5523	0.0959	-0.0057	9.8461	-0.1521	9.9107	490.2	394.3	9.3559	-0.0163	23.7278	0.5484	35.3538	27.1944	2.3039	UNDEF	UNDEF	5	5	5	31.7977	23.2262	1.6667
24.6	9.4127	0.057	-0.0562	11.0428	0.6368	0.096	-0.006	9.4043	-0.1522	9.4689

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	3.8315	0.1456	-0.0566	11.1487	3.2399	0.097	-0.0148	3.823	-0.1536	3.8881	492.37	395.37	3.3306	-0.0461	8.4241	4.3701	UNDEF	UNDEF	3.1521	278.2608	166.9565	3	4	4	UNDEF	14.321	1.6667
24.71	3.568	0.1429	-0.0566	11.142	3.3178	0.0971	-0.0159	3.5595	-0.1537	3.6246	492.57	395.47	3.0669	-0.0501	7.7552	4.6603	UNDEF	UNDEF	3.1976	256.2858	153.7715	3	4	4	UNDEF	13.7686	1.6667
24.72	3.4707	0.1307	-0.0565	11.1554	3.1042	0.0972	-0.0163	3.4622	-0.1537	3.5272	492.77	395.57	2.9695	-0.0518	7.5068	4.4001	UNDEF	UNDEF	3.1944	248.1608	148.8965	3	4	4	UNDEF	13.3627	1.6667
24.73	3.476	0.1242	-0.0564	11.1487	2.9226	0.0973	-0.0162	3.4675	-0.1537	3.5324	492.96	395.66	2.9745	-0.0517	7.5179	4.1754	UNDEF	UNDEF	3.1806	248.583	149.1498	3	4	4	UNDEF	13.2533	1.6667
24.74	3.4812	0.1194	-0.0563	11.0803	2.7006	0.0974	-0.0162	3.4728	-0.1537	3.5375	493.15	395.75	2.9796	-0.0516	7.5291	4.0079	UNDEF	UNDEF	3.1699	249.0053	149.4032	3	4	4	UNDEF	13.1732	1.6667
24.75	3.4923	0.1181	-0.056	11.1621	2.4868	0.0975	-0.016	3.4839	-0.1535	3.5483	493.34	395.84	2.9905	-0.0513	7.5549	3.9481	UNDEF	UNDEF	3.1649	249.9107	149.9464	3	4	4	UNDEF	13.1693	1.6667
24.76	3.641	0.1176	-0.0547	11.1439	2.264	0.0976	-0.015	3.6328	-0.1523	3.6957	493.53	395.93	3.1393	-0.0485	7.9289	3.7477	UNDEF	UNDEF	3.1347	262.2892	157.3735	3	4	4	UNDEF	13.4475	1.6667
24.77	4.6948	0.1132	-0.0541	11.1371	1.9531	0.0977	-0.0115	4.6867	-0.1518	4.7489	493.73	396.03	4.193	-0.0362	10.5875	2.7002	UNDEF	UNDEF	2.9506	350.0892	210.0535	3	4	4	UNDEF	15.4041	2
24.78	5.3028	0.0971	-0.0497	11.0803	1.4985	0.0978	-0.0094	5.2953	-0.1475	5.3525	493.93	396.13	4.8014	-0.0307	12.1208	2.0229	UNDEF	UNDEF	2.8326	400.7392	240.4435	4	5	4	UNDEF	16.2375	1.4286
24.79	6.5876	0.0937	-0.0462	11.0986	1.2915	0.0979	-0.007	6.5807	-0.1441	6.6338	494.13	396.23	6.0865	-0.0237	15.3611	1.5395	18.5312	11.6609	2.6824	UNDEF	UNDEF	4	5	4	UNDEF	18.5915	1.6667
24.8	7.2969	0.0906	-0.0459	11.0669	1.1254	0.098	-0.0063	7.29	-0.1439	7.3428	494.33	396.33	6.7957	-0.0212	17.1465	1.333	22.7686	15.5736	2.6091	UNDEF	UNDEF	4	5	4	UNDEF	19.8349	1.6667
24.81	8.8696	0.0893	-0.046	11.0736	1.0075	0.0981	-0.0052	8.8627	-0.1441	8.9156	494.53	396.43	8.3682	-0.0172	21.1088	1.0666	30.8616	23.0465	2.4821	UNDEF	UNDEF	5	5	5	UNDEF	31.0589	22.6642	1.6667
24.82	9.8423	0.0882	-0.046	11.0871	0.9124	0.0982	-0.0047	9.8354	-0.1442	9.8883	494.73	396.53	9.3407	-0.0154	23.556	0.9444	35.1737	27.0281	2.4144	UNDEF	UNDEF	5	5	5	UNDEF	31.7522	24.371	1.6667
24.83	11.638	0.0853	-0.046	11.045	0.8152	0.0983	-0.004	11.6311	-0.1443	11.684	494.93	396.63	11.1362	-0.013	28.077	0.766	42.1217	33.4437	2.3036	UNDEF	UNDEF	5	5	5	UNDEF	32.8481	27.426	1.6667
24.84	12.469	0.0778	-0.0461	11.094	0.696	0.0984	-0.0037	12.4621	-0.1445	12.5151	495.13	396.73	11.9669	-0.0121	30.164	0.65	44.9778	36.081	2.2425	UNDEF	UNDEF	5	6	6	UNDEF	33.2905	28.6238	1.6667
24.85	13.527	0.0745	-0.0469	11.1508	0.63	0.0985	-0.0035	13.52	-0.1454	13.5739	495.33	396.83	13.0246	-0.0112	32.8217	0.5718	48.3514	39.196	2.1846	UNDEF	UNDEF	5	6	6	UNDEF	33.8074	30.3075	1.6667
24.86	13.798	0.0719	-0.0471	11.1439	0.5821	0.0986	-0.0034	13.7909	-0.1457	13.8451	495.54	396.94	13.2954	-0.011	33.4947	0.5408	49.1681	39.9502	2.166	UNDEF	UNDEF	5	6	6	33.931	30.678	1.6667
24.87	14.013	0.0667	-0.0486	11.1258	0.5214	0.0987	-0.0035	14.0057	-0.1473	14.0616	495.75	397.05	13.51	-0.0109	34.0258	0.4938	49.8033	40.5368	2.1427	UNDEF	UNDEF	5	6	6	34.0268	30.8613	1.6667
24.88	14.005	0.0539	-0.051	11.1929	0.4114	0.0988	-0.0036	13.9973	-0.1498	14.056	495.96	397.16	13.5014	-0.0111	33.9948	0.3993	49.7733	40.509	2.1054	UNDEF	UNDEF	5	6	6	34.0214	30.3822	1.6667
24.89	13.981	0.0522	-0.0543	11.1998	0.3918	0.0989	-0.0039	13.9729	-0.1532	14.0353	496.17	397.27	13.4767	-0.0114	33.9233	0.387	49.6958	40.4375	2.101	UNDEF	UNDEF	5	6	6	34.0089	30.2765	1.6667
24.9	13.948	0.0504	-0.0552	11.1689	0.3769	0.099	-0.004	13.9397	-0.1542	14.0032	496.38	397.38	13.4433	-0.0115	33.8299	0.3749	49.5915	40.3411	2.0968	UNDEF	UNDEF	5	6	6	33.9923	30.1549	1.6667
24.91	13.689	0.0518	-0.0552	11.2179	0.3871	0.0991	-0.004	13.6807	-0.1543	13.7442	496.59	397.49	13.1841	-0.0117	33.1684	0.3925	48.8074	39.6171	2.1124	UNDEF	UNDEF	5	6	6	33.8722	29.7799	1.6667
24.92	13.498	0.0508	-0.0552	11.2566	0.3825	0.0992	-0.0041	13.4897	-0.1544	13.5532	496.8	397.6	12.9929	-0.0119	32.6784	0.3911	48.2181	39.073	2.1177	UNDEF	UNDEF	5	6	6	33.7816	29.4277	2
24.93	13.061	0.0504	-0.0552	11.1794	0.3822	0.0993	-0.0042	13.0527	-0.1545	13.1162	497.01	397.71	12.5557	-0.0123	31.57	0.4012	46.6462	37.8062	2.1358	UNDEF	UNDEF	5	6	6	33.5709	28.6843	1.6667
24.94	12.874	0.0503	-0.0552	11.2497	0.3855	0.0994	-0.0043	12.8657	-0.1546	12.9292	497.22	397.82	12.3685	-0.0125	31.0907	0.407	46.2415	37.2478	2.1443	UNDEF	UNDEF	5	6	6	33.4772	28.3717	1.6667
24.95	12.55	0.0516	-0.0552	11.1862	0.3979	0.0995	-0.0044	12.5417	-0.1547	12.6052	497.43	397.93	12.0443	-0.0128	30.2673	0.4283	45.1775	36.2654	2.1637	UNDEF	UNDEF	5	6	6	33.3126	27.8775	1.6667
24.96	12.44	0.0528	-0.0551	11.2179	0.4098	0.0996	-0.0044	12.4317	-0.1547	12.4951	497.64	398.04	11.9341	-0.013	29.9821	0.4426	44.8059	35.9223	2.1732	UNDEF	UNDEF	5	6	6	33.2544	27.7408	1.6667
24.97	12.4291	0.0559	-0.0551	11.2429	0.4338	0.0997	-0.0044	12.4208	-0.1548	12.4842	497.85	398.15	11.923	-0.013	29.946	0.4688	44.7632	35.8829	2.1837	UNDEF	UNDEF	5	6	6	33.247	27.8371	1.6667
24.98	12.4254	0.0606	-0.055	11.2362	0.4689	0.0998	-0.0044	12.4172	-0.1548	12.4804	498.06	398.26	11.9191	-0.013	29.928	0.5088	44.7446	35.8657	2.1987	UNDEF	UNDEF	5	6	6	33.2434	28.0027	1.6667
24.99	12.4307	0.0669	-0.0549	11.2112	0.5118	0.0999	-0.0044	12.4225	-0.1548	12.4856	498.27	398.37	11.9242	-0.013	29.9325	0.5613	44.756	35.8762	2.2169	UNDEF	UNDEF	5	6	6	33.2443	28.2293	1.6667
25	12.436	0.069	-0.0548	11.1862	0.519	0.1	-0.0044	12.4278	-0.1548	12.4908	498.48	398.48	11.9293	-0.013	29.937	0.5782	44.7674	35.8867	2.2225	UNDEF	UNDEF	5	6	6	33.2453	28.3077	1.6667
25.01	12.761	0.0692	-0.0547	11.1929	0.5103	0.1001	-0.0043	12.7528	-0.1548	12.8157	498.69	398.59	12.2541	-0.0126	30.7436	0.5651	45.8315	36.8693	2.2078	UNDEF	UNDEF	5	6	6	33.4086	28.8684	2
25.02	13.044	0.0695	-0.0545	11.2295	0.5006	0.1002	-0.0042	13.0358	-0.1547	13.0985	498.9	398.7	12.5369	-0.0123	31.4445	0.5545	46.7354	37.7039	2.1954	UNDEF	UNDEF	5	6	6	33.5468	29.3566	1.4286
25.03	13.855	0.0701	-0.0543	11.1508	0.4935	0.1003	-0.0039	13.8469	-0.1546	13.9093	499.11	398.81	13.3478	-0.0116	33.4689	0.5252	49.2319	40.0091	2.1607	UNDEF	UNDEF	5	6	6	33.9274	30.7382	1.6667
25.04	14.341	0.0697	-0.0541	11.1758	0.4812	0.1004	-0.0038	14.3329	-0.1545	14.3951	499.32	398.92	13.8336	-0.0112	34.6775	0.5039	50.6562	41.3242	2.139	UNDEF	UNDEF	5	6	6	34.1427	31.5365	1.6667
25.05	15.363	0.0693	-0.0538	11.2067	0.4705	0.1005	-0.0035	15.3549	-0.1543	15.4168	499.53	399.03	14.8554	-0.0104	37.2288	0.4667	53.5063	43.9559	2.0969	UNDEF	UNDEF	5	6	6	34.5711	33.2153	1.6667
25.06	15.821	0.0684	-0.0536	11.1896	0.4574	0.1006	-0.0034	15.813	-0.1542	15.8746	499.74	399.14	15.3132	-0.0101	38.3655	0.4467	54.7189	45.0757	2.0771	UNDEF	UNDEF	6	6	6	34.7516	33.9365	1.6667
25.07	16.51	0.0582	-0.0535	11.2136	0.3857	0.1007	-0.0032	16.502	-0.1542	16.5635	499.95	399.25	16.002	-0.0096	40.0802	0.3638	56.4814	46.7031	2.0238	UNDEF	UNDEF	6	6	6	35.0128	34.6817	1.6667
25.08	16.672	0.057	-0.0534	11.1966	0.3761	0.1008	-0.0032	16.664	-0.1542	16.7254	500.16	399.36	16.1638	-0.0095	40.4743	0.3525	56.8803	47.0714	2.0146	UNDEF	UNDEF	6	6	6	35.0711	34.898	1.6667
25.09	16.567	0.0557	-0.0464	11.2705	0.37	0.1009	-0.0028	16.56	-0.1473	16.6134	500.37	399.47	16.0597	-0.0092	40.2024	0.3471	56.6119	46.8236	2.0148	UNDEF	UNDEF	6	6	6	35.0306	34.6806	1.4286
25.1	16.111	0.0556	-0.0395	11.2276	0.3736	0.101	-0.0024	16.1051	-0.1405	16.1505	500.58	399.58	15.6045	-0.009	39.0523	0.3561	55.4475	45.7484	2.0306	UNDEF	UNDEF	6	6	6	34.857	33.9342	1.4286
25.11	15.655	0.0556	-0.0391	11.2276	0.3809	0.1011	-0.0025	15.6491	-0.1402	15.6941	500.79	399.69	15.1483	-0.0093	37.9002	0.3668	54.2498	44.6425	2.0476	UNDEF	UNDEF	6	6	6	34.6777	33.1926	1.6667
25.12	15.294	0.0556	-0.0457	11.2635	0.393	0.1012	-0.003	15.2872	-0.1469	15.3397	501	399.8	14.7862	-0.0099	36.9839	0.3758	53.2755	43.7429	2.0614	UNDEF	UNDEF	6	6	6	34.5311	32.6042	1.6667
25.13	14.216	0.0561	-0.048	11.2954	0.4116	0.1013	-0.0034	14.2088	-0.1493	14.264	501.21	399.91	13.7076	-0.0109	34.2767	0.409	50.2363	40.9366	2.1062	UNDEF	UNDEF	5	6	6	34.0721	30.8498	2
25.14	13.478	0.0601	-0.0485	11.2136	0.4624	0.1014	-0.0036	13.4707	-0.1499	13.5265	501.42	400.02	12.9693	-0.0116	32.4217	0.4633	48.0181	38.8883	2.1501	UNDEF	UNDEF	5	6	6	33.7337	29.773	1.6667
25.15	12.003	0.0698	-0.049	11.2635	0.5664	0.1015	-0.0041	11.9957	-0.1505	12.052	501.63	400.13	11.494	-0.0131	28.7257	0.6075	43.2026	34.4418	2.2482	UNDEF	UNDEF	5	6	6	32.9908	27.6197	1.6667
25.16	11.306	0.0764	-0.049	11.2566	0.657	0.1016	-0.0043	11.2986	-0.1506	11.355	501.83	400.23	10.7968	-0.014	26.9765	0.7079	40.7146	32.1445	2.3027	UNDEF	UNDEF	5	5	5	32.6017	26.6337	1.6667
25.17	10.665	0.0906	-0.0491	11.3056	0.8273	0.1017	-0.0046	10.6576	-0.1508	10.7141	502.03	400.33	10.1556	-0.0149	25.3681	0.8926	38.287	29.9029	2.3744	UNDEF	UNDEF	5	5	5	32.2187	25.9324	1.6667
25.18	9.5302	0.1001	-0.0493	11.2816	0.9739	0.1018	-0.0052	9.5228	-0.1511	9.5795	502.23	400.43	9.0206	-0.0167	22.5272	1.1101	33.6132	25.5873	2.4666	UNDEF	UNDEF	5	5	5	31.4728	24.1751	1.6667
25.19	9.0722	0.1098	-0.0493	11.2885	1.1399	0.1019	-0.0054	9.0648	-0.1512	9.1215	502.43	400.53	8.5624	-0.0177	21.3776	1.2828	31.5639	23.695	2.5187	UNDEF	UNDEF	5	5	5	31.1416	23.5893	1.6667
25.2	8.3629	0.116	-0.0493	11.2635	1.2784	0.102	-0.0059	8.3555	-0.1513	8.4122	502.63	400.63	7.8529	-0.0193	19.6013	1.4769	28.1802	20.5706	2.5832	UNDEF	UNDEF	4	5	4	UNDEF	22.4401	1.6667
25.21	8.0184	0.1226	-0.0493	11.3125	1.431	0.1021	-0.0061	8.011	-0.1514	8.0677	502.83	400.73	7.5082	-0.0202	18.7362	1.6328	26.429	18.9536	2.6233	UNDEF	UNDEF	4	5	4	UNDEF	21.9521	2
25.22	7.5361	0.1226	-0.0493	11.2747	1.4989	0.1022	-0.0065	7.5287	-0.1515	7.5854	503.03	400.83	7.0257	-0.0216	17.5278	1.7453	23.8493	16.5716	2.6633	UNDEF	UNDEF	4	5	4	UNDEF	21.0587	1.6667
25.23	7.2929	0.1395	-0.0493	11.2316	1.773	0.1023	-0.0068	7.2855	-0.1516	7.3422	503.23	400.93	6.7823	-0.0223	16.9164	2.0573	UNDEF	UNDEF	2.7159	565.8058	339.4835	4	5	4	UNDEF	20.9478	1.6667
25.24	6.8916	0.1416	-0.0491	11.2988	1.8516	0.1024	-0.0071	6.8842	-0.1515	6.9407	503.43	401.03	6.3808	-0.0237	15.911	2.2193	UNDEF	UNDEF	2.7565	532.3475	319.4085	4	5	4	UNDEF	20.2308	1.6667
25.25	6.8909	0.1411	-0.0489	11.2816	1.8719	0.1025	-0.0071	6.8835	-0.1514	6.9397	503.63	401.13	6.3799	-0.0237	15.9048	2.2119	UNDEF	UNDEF	2.7558	532.2688	319.3613	4	5	4	UNDEF	20.2211	1.6667
25.26	6.8967	0.1406	-0.0482	11.2747	1.8619	0.1026	-0.007	6.8895	-0.1508	6.9449	503.83	401.23	6.3856	-0.0236	15.9152	2.2021	UNDEF	UNDEF	2.7545	532.7392	319.6435	4	5	4	UNDEF	20.2237	1.6667
25.27	6.9025	0.1391	-0.0482	11.3374	1.8132	0.1027	-0.007	6.8953	-0.1509	6.9507	504.03	401.33	6.3913	-0.0236	15.9253	2.1764	UNDEF	UNDEF	2.7514	533.2095	319.9257	4	5	4	UNDEF	20.2067	1.6667
25.28	6.9848	0.1363	-0.0482	11.367	1.7223	0.1028	-0.0069	6.9776	-0.151	7.033	504.23	401.43	6.4733	-0.0233	16.1257	2.106	UNDEF	UNDEF	2.7388	540.0475	324.0285	4	5	4	UNDEF	20.3097	1.6667
25.29	7.2605	0.1335	-0.0483	11.3056	1.6217	0.1029	-0.0066	7.2533	-0.1512	7.3088	504.43	401.53	6.7488	-0.0224	16.8078	1.9777	UNDEF	UNDEF	2.7086	563.0058	337.8035	4	5	4	UNDEF	20.774	1.6667
25.3	7.7874	0.1328	-0.0483	11.2635	1.5426	0.103	-0.0062	7.7802	-0.1513	7.8357	504.63	401.63	7.2755	-0.0208	18.115	1.8249	25.1649	17.7863	2.6621	UNDEF	UNDEF	4	5	4	UNDEF	21.7472	2
25.31	8.1076	0.1323	-0.0481	11.3238	1.4653	0.1031	-0.0059	8.1004	-0.1512	8.1557	504.83	401.73	7.5956	-0.0199	18.9071	1.7419	26.8312	19.3249	2.6354	UNDEF	UNDEF	4	5	4	UNDEF	22.3339	1.6667
25.32	9.2506	0.1319	-0.048	11.3874	1.3932	0.1032	-0.0052	9.2434	-0.1512	9.2986	505.03	401.83	8.7384	-0.0173	21.7464	1.5098	32.298	24.3728	2.5505	UNDEF	UNDEF	4	5	4	UNDEF	24.4263	1.6667
25.33	9.9072	0.1248	-0.0478	11.3624	1.2581	0.1033	-0.0048	9.9	-0.1511	9.955	505.23	401.93	9.3948	-0.0161	23.3742	1.3284	35.1377	26.9949	2.494	UNDEF	UNDEF	5	5	5	31.706	25.4579	1.6667
25.34	11.192	0.117	-0.0476	11.2566	1.1266	0.1034	-0.0043	11.1849	-0.151	11.2396	505.43	402.03	10.6794	-0.0141	26.5638	1.0958	40.1917	31.6616	2.4025	UNDEF	UNDEF	5	5	5	32.5064	27.5619	1.6667
25.35	11.63	0.1074	-0.0476	11.3306	0.9898	0.1035	-0.0041	11.6229	-0.1511	11.6776	505.63	402.13	11.1172	-0.0136	27.6459	0.9662	41.7789	33.1272	2.3593	UNDEF	UNDEF	5	5	5	32.7544	28.0895	1.6667
25.36	12.185	0.0932	-0.0475	11.3125	0.8252	0.1036	-0.0039	12.1779	-0.1511	12.2325	505.83	402.23	11.672	-0.0129	29.0183	0.7986	43.7075	34.9081	2.2998	UNDEF	UNDEF	5	6	6	33.0541	28.6678	1.6667
25.37	12.388	0.0714	-0.0475	11.3624	0.6097	0.1037	-0.0038	12.3809	-0.1512	12.4355	506.03	402.33	11.8748	-0.0127	29.5152	0.601	44.3875	35.5359	2.2355	UNDEF	UNDEF	5	6	6	33.1587	28.3535	1.6667
25.38	12.611	0.0707	-0.0475	11.3624	0.5837	0.1038	-0.0038	12.6039	-0.1513	12.6585	506.24	402.44	12.0976	-0.0125	30.0607	0.5843	45.1215	36.2137	2.223	UNDEF	UNDEF	5	6	6	33.2715	28.7113	1.6667
25.39	12.753	0.0674	-0.0475	11.3306	0.5415	0.1039	-0.0037	12.7459	-0.1514	12.8005	506.45	402.55	12.2394	-0.0124	30.4047	0.5504	45.5799	36.6369	2.2071	UNDEF	UNDEF	5	6	6	33.3414	28.8422	1.6667
25.4	12.975	0.068	-0.0475	11.3194	0.533	0.104	-0.0037	12.9679	-0.1515	13.0225	506.66	402.66	12.4612	-0.0122	30.9472	0.5457	46.2898	37.2924	2.1986	UNDEF	UNDEF	5	6	6	33.4499	29.2397	1.6667
25.41	13.036	0.0615	-0.0475	11.3943	0.4738	0.1041	-0.0036	13.0289	-0.1516	13.0835	506.87	402.77	12.522	-0.0121	31.0897	0.4915	46.4781	37.4664	2.1774	UNDEF	UNDEF	5	6	6	33.4781	29.1202	1.6667
25.42	13.024	0.0545	-0.0474	11.3624	0.412	0.1042	-0.0036	13.0169	-0.1516	13.0714	507.08	402.88	12.5098	-0.0121	31.0509	0.4354	46.4337	37.4253	2.1563	UNDEF	UNDEF	5	6	6	33.4705	28.8432	1.6667
25.43	13.105	0.0492	-0.0473	11.3762	0.3668	0.1043	-0.0036	13.0979	-0.1516	13.1523	507.29	402.99	12.5906	-0.012	31.243	0.3909	46.6847	37.6571	2.1356	UNDEF	UNDEF	5	6	6	33.5083	28.7789	1.6667
25.44	13.377	0.0468	-0.0473	11.4012	0.344	0.1044	-0.0035	13.3699	-0.1517	13.4243	507.5	403.1	12.8624	-0.0118	31.9087	0.364	47.5309	38.4384	2.1156	UNDEF	UNDEF	5	6	6	33.6373	29.1387	2
25.45	13.551	0.0467	-0.0472	11.3583	0.3388	0.1045	-0.0035	13.5439	-0.1517	13.5982	507.71	403.21	13.0362	-0.0116	32.3311	0.3583	48.0609	38.9279	2.1077	UNDEF	UNDEF	5	6	6	33.7176	29.425	1.6667
25.46	14.017	0.0469	-0.0471	11.3264	0.3366	0.1046	-0.0034	14.0099	-0.1517	14.0641	507.92	403.32	13.502	-0.0112	33.4772	0.3476	49.4576	40.2175	2.0888	UNDEF	UNDEF	5	6	6	33.9298	30.2076	1.6667
25.47	14.224	0.0471	-0.047	11.3974	0.3349	0.1047	-0.0033	14.2169	-0.1517	14.271	508.13	403.43	13.7088	-0.0111	33.9807	0.3439	50.0597	40.7735	2.0811	UNDEF	UNDEF	6	6	6	34.0205	30.5599	1.6667
25.48	14.601	0.0476	-0.047	11.3513	0.3354	0.1048	-0.0032	14.5939	-0.1518	14.648	508.34	403.54	14.0856	-0.0108	34.9051	0.338	51.1389	41.77	2.0675	UNDEF	UNDEF	6	6	6	34.1832	31.2014	1.6667
25.49	14.771	0.0496	-0.0469	11.4152	0.3469	0.1049	-0.0032	14.764	-0.1518	14.8179	508.55	403.65	14.2554	-0.0107	35.3163	0.3491	51.613	42.2078	2.0674	UNDEF	UNDEF	6	6	6	34.2541	31.5638	1.6667
25.5	14.897	0.0516	-0.0469	11.4082	0.3586	0.105	-0.0031	14.89	-0.1519	14.9439	508.76	403.76	14.3812	-0.0106	35.6182	0.3588	51.9593	42.5275	2.0689	UNDEF	UNDEF	6	6	6	34.3055	31.8513	1.6667
25.51	14.889	0.0521	-0.0469	11.3725	0.3611	0.1051	-0.0031	14.882	-0.152	14.9359	508.97	403.87	14.373	-0.0106	35.5982	0.3627	51.9307	42.5011	2.071	UNDEF	UNDEF	6	6	6	34.3005	31.8609	1.6667
25.52	14.803	0.0523	-0.0468	11.3974	0.3619	0.1052	-0.0032	14.796	-0.152	14.8498	509.18	403.98	14.2868	-0.0106	35.3651	0.3662	51.6842	42.2735	2.0751	UNDEF	UNDEF	6	6	6	34.2625	31.7282	1.6667
25.53	14.739	0.0525	-0.0468	11.3903	0.3639	0.1053	-0.0032	14.732	-0.1521	14.7858	509.39	404.09	14.2226	-0.0107	35.1966	0.3691	51.4982	42.1017	2.0783	UNDEF	UNDEF	6	6	6	34.2337	31.6316	2
25.54	14.528	0.0529	-0.0468	11.3868	0.3688	0.1054	-0.0032	14.521	-0.1522	14.5748	509.6	404.2	14.0114	-0.0109	34.6645	0.3778	50.8936	41.5435	2.0683	UNDEF	UNDEF	5	6	6	34.1415	31.3021	1.6667
25.55	14.439	0.0534	-0.0467	11.4711	0.3748	0.1055	-0.0032	14.432	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	11.6945	0.079	-0.0467	11.4223	0.6422	0.1065	-0.004	11.6875	-0.1532	11.7412	511.89	405.39	11.1756	-0.0137	27.5675	0.7068	41.824	33.1689	2.294	UNDEF	UNDEF	5	5	5	32.7379	27.4453	1.6667
25.66	11.7079	0.0854	-0.0467	11.4462	0.7007	0.1066	-0.004	11.7009	-0.1533	11.7546	512.09	405.49	11.1888	-0.0137	27.5933	0.7636	41.866	33.2076	2.3095	UNDEF	UNDEF	5	5	5	32.7438	27.6625	1.6667
25.67	11.7213	0.0861	-0.0466	11.496	0.7109	0.1067	-0.004	11.7143	-0.1533	11.768	512.29	405.59	11.202	-0.0137	27.6191	0.7684	41.9079	33.2463	2.3105	UNDEF	UNDEF	5	5	5	32.7496	27.7058	1.6667
25.68	11.751	0.0863	-0.0465	11.4782	0.718	0.1068	-0.004	11.744	-0.1533	11.7975	512.49	405.69	11.2315	-0.0137	27.685	0.7686	42.0072	33.338	2.3096	UNDEF	UNDEF	5	5	5	32.7644	27.7658	1.6667
25.69	11.995	0.0864	-0.0463	11.4605	0.721	0.1069	-0.0039	11.9881	-0.1532	12.0413	512.69	405.79	11.4754	-0.0134	28.2791	0.7526	42.8543	34.1202	2.2971	UNDEF	UNDEF	5	5	5	32.8958	28.1886	1.6667
25.7	12.254	0.0864	-0.0462	11.4189	0.7233	0.107	-0.0038	12.2471	-0.1532	12.3002	512.89	405.89	11.7342	-0.0131	28.9097	0.7361	43.7351	34.9335	2.2841	UNDEF	UNDEF	5	6	6	33.0321	28.6356	2
25.71	12.282	0.0844	-0.0461	11.4853	0.7072	0.1071	-0.0038	12.2751	-0.1532	12.3281	513.09	405.99	11.762	-0.013	28.9711	0.7174	43.8242	35.0158	2.278	UNDEF	UNDEF	5	6	6	33.0452	28.6256	1.6667
25.72	12.242	0.0824	-0.0461	11.4782	0.6925	0.1072	-0.0038	12.2351	-0.1533	12.2881	513.29	406.09	11.7218	-0.0131	28.865	0.7029	43.6832	34.8856	2.2753	UNDEF	UNDEF	5	6	6	33.0226	28.4984	1.6667
25.73	12.189	0.0784	-0.0465	11.4605	0.6618	0.1073	-0.0038	12.182	-0.1538	12.2355	513.49	406.19	11.6685	-0.0132	28.7268	0.672	43.4976	34.7142	2.268	UNDEF	UNDEF	5	6	6	32.993	28.2869	1.6667
25.74	11.991	0.0705	-0.048	11.496	0.5985	0.1074	-0.004	11.9838	-0.1554	12.039	513.7	406.3	11.4701	-0.0135	28.2306	0.6142	42.8118	34.081	2.257	UNDEF	UNDEF	5	5	5	32.8855	27.6967	1.6667
25.75	11.926	0.066	-0.0486	11.4782	0.5648	0.1075	-0.0041	11.9187	-0.1561	11.9746	513.91	406.41	11.4048	-0.0137	28.0623	0.5787	42.5801	33.867	2.2479	UNDEF	UNDEF	5	5	5	32.8486	27.4401	1.6667
25.76	11.755	0.0569	-0.0486	11.4782	0.4914	0.1076	-0.0041	11.7477	-0.1562	11.8036	514.12	406.52	11.2336	-0.0139	27.6335	0.5063	41.9747	33.308	2.2293	UNDEF	UNDEF	5	5	5	32.7533	26.8336	1.6667
25.77	11.61	0.0533	-0.0488	11.52	0.4668	0.1077	-0.0042	11.6027	-0.1565	11.6588	514.33	406.63	11.0884	-0.0141	27.2689	0.4808	41.4535	32.8267	2.2253	UNDEF	UNDEF	5	5	5	32.671	26.4584	1.6667
25.78	11.257	0.0486	-0.0488	11.496	0.4318	0.1078	-0.0043	11.2497	-0.1566	11.3058	514.54	406.74	10.7351	-0.0146	26.3931	0.4526	40.1661	31.638	2.2278	UNDEF	UNDEF	5	5	5	32.4682	25.6812	2
25.79	11.058	0.0461	-0.0488	11.4853	0.4169	0.1079	-0.0044	11.0507	-0.1567	11.1068	514.75	406.85	10.5359	-0.0149	25.8964	0.4373	39.4199	30.949	2.2296	UNDEF	UNDEF	5	5	5	32.3499	25.2465	1.6667
25.8	10.73	0.0437	-0.0488	11.5342	0.4028	0.108	-0.0045	10.7227	-0.1568	10.7788	514.96	406.96	10.2077	-0.0154	25.0829	0.4279	38.1643	29.7896	2.2388	UNDEF	UNDEF	5	5	5	32.1507	24.5926	1.6667
25.81	10.633	0.0432	-0.0488	11.5699	0.4074	0.1081	-0.0046	10.6257	-0.1569	10.6818	515.17	407.07	10.1105	-0.0155	24.8373	0.4274	37.7813	29.436	2.2426	UNDEF	UNDEF	5	5	5	32.0892	24.4093	1.6667
25.82	10.527	0.043	-0.0488	11.4853	0.4154	0.1082	-0.0046	10.5197	-0.157	10.5758	515.38	407.18	10.0043	-0.0157	24.5697	0.43	37.3594	29.0464	2.2479	UNDEF	UNDEF	5	5	5	32.0215	24.2211	1.6667
25.83	10.272	0.0441	-0.0488	11.5031	0.4378	0.1083	-0.0048	10.2647	-0.1571	10.3206	515.59	407.29	9.7491	-0.0161	23.9365	0.4526	36.3358	28.1012	2.2669	UNDEF	UNDEF	5	5	5	31.8578	23.8268	1.6667
25.84	10.069	0.0452	-0.0489	11.5413	0.4619	0.1084	-0.0049	10.0617	-0.1573	10.1179	515.8	407.4	9.5459	-0.0165	23.4312	0.4738	35.5014	27.3307	2.2832	UNDEF	UNDEF	5	5	5	31.7238	23.52	1.6667
25.85	9.6559	0.0485	-0.0489	11.5413	0.5097	0.1085	-0.0051	9.6486	-0.1574	9.7048	516.01	407.51	9.1326	-0.0172	22.4106	0.5309	33.757	25.72	2.3207	UNDEF	UNDEF	5	5	5	31.4433	22.9258	1.6667
25.86	9.4613	0.0533	-0.049	11.5734	0.5766	0.1086	-0.0052	9.454	-0.1576	9.5103	516.22	407.62	8.9377	-0.0176	21.9266	0.5962	32.906	24.9342	2.3502	UNDEF	UNDEF	5	5	5	31.3055	22.7588	1.6667
25.87	8.9425	0.0574	-0.049	11.5662	0.638	0.1087	-0.0055	8.9352	-0.1577	8.9915	516.42	407.72	8.4187	-0.0187	20.6483	0.6817	30.5604	22.7684	2.3989	UNDEF	UNDEF	5	5	5	30.9249	21.9862	2
25.88	8.6669	0.0615	-0.049	11.6648	0.7026	0.1088	-0.0057	8.6595	-0.1578	8.7159	516.62	407.82	8.1429	-0.0194	19.967	0.7548	29.2559	21.5638	2.4316	UNDEF	UNDEF	5	5	5	30.7116	21.6305	1.6667
25.89	8.1359	0.0655	-0.0491	11.5769	0.7734	0.1089	-0.006	8.1285	-0.158	8.185	516.82	407.92	7.6117	-0.0208	18.6598	0.861	26.6268	19.1362	2.4839	UNDEF	UNDEF	5	5	5	30.2796	20.8074	1.6667
25.9	7.909	0.0738	-0.0491	11.527	0.9013	0.109	-0.0062	7.9016	-0.1581	7.9581	517.02	408.02	7.3846	-0.0214	18.0987	0.9997	25.4476	18.0473	2.5264	UNDEF	UNDEF	5	5	5	30.0842	20.6409	1.6667
25.91	7.5928	0.0821	-0.0491	11.5519	1.0397	0.1091	-0.0065	7.5854	-0.1582	7.6419	517.22	408.12	7.0682	-0.0224	17.319	1.1617	23.749	16.4789	2.5751	UNDEF	UNDEF	4	5	4	UNDEF	20.2921	1.6667
25.92	7.532	0.0816	-0.0491	11.5342	1.0709	0.1092	-0.0065	7.5246	-0.1583	7.5811	517.42	408.22	7.0072	-0.0226	17.1653	1.1648	23.4098	16.1657	2.579	UNDEF	UNDEF	4	5	4	UNDEF	20.1689	1.6667
25.93	7.5361	0.0924	-0.0491	11.5519	1.2549	0.1093	-0.0065	7.5287	-0.1584	7.5852	517.62	408.32	7.0111	-0.0226	17.1706	1.3183	23.4268	16.1814	2.6061	UNDEF	UNDEF	4	5	4	UNDEF	20.4543	1.6667
25.94	7.4145	0.1034	-0.049	11.559	1.4455	0.1094	-0.0066	7.4071	-0.1584	7.4635	517.82	408.42	6.8893	-0.023	16.8682	1.5006	22.7462	15.553	2.642	UNDEF	UNDEF	4	5	4	UNDEF	20.4934	1.6667
25.95	6.9605	0.1088	-0.049	11.5449	1.5603	0.1095	-0.007	6.9531	-0.1585	7.0095	518.02	408.52	6.4351	-0.0246	15.7523	1.6901	UNDEF	UNDEF	2.6947	536.8733	322.124	4	5	4	UNDEF	19.7704	1.4286
25.96	6.6038	0.1113	-0.0491	11.6577	1.6243	0.1096	-0.0074	6.5964	-0.1587	6.6529	518.22	408.62	6.0782	-0.0261	14.875	1.8319	UNDEF	UNDEF	2.7345	507.1317	304.279	4	5	4	UNDEF	19.1578	1.6667
25.97	6.2518	0.1112	-0.0491	11.6018	1.6388	0.1097	-0.0079	6.2444	-0.1588	6.3009	518.42	408.72	5.726	-0.0277	14.0095	1.9413	UNDEF	UNDEF	2.7701	477.7791	286.6675	4	5	4	UNDEF	18.4889	1.6667
25.98	6.0763	0.111	-0.0502	11.6018	1.6459	0.1098	-0.0083	6.0688	-0.16	6.1266	518.62	408.82	5.5502	-0.0288	13.5761	1.9995	UNDEF	UNDEF	2.7885	463.142	277.8852	4	5	4	UNDEF	18.1529	1.6667
25.99	6.1255	0.1097	-0.0504	11.5948	1.635	0.1099	-0.0082	6.118	-0.1603	6.176	518.82	408.92	5.5991	-0.0286	13.6925	1.9588	UNDEF	UNDEF	2.7805	467.2249	280.3349	4	5	4	UNDEF	18.2196	1.6667
26	6.1747	0.1061	-0.0505	11.5878	1.5942	0.11	-0.0082	6.1671	-0.1605	6.2253	519.02	409.02	5.6481	-0.0284	13.8089	1.8792	UNDEF	UNDEF	2.7677	471.3078	282.7847	4	5	4	UNDEF	18.2372	1.6667
26.01	6.2999	0.1064	-0.0506	11.616	1.6122	0.1101	-0.008	6.2923	-0.1607	6.3505	519.22	409.12	5.7731	-0.0278	14.111	1.8434	UNDEF	UNDEF	2.7553	481.7233	289.034	4	5	4	UNDEF	18.4816	1.4286
26.02	6.6403	0.1013	-0.0506	11.6257	1.5475	0.1102	-0.0076	6.6327	-0.1608	6.6909	519.42	409.22	6.1133	-0.0263	14.9389	1.6564	UNDEF	UNDEF	2.7095	510.0733	306.044	4	5	4	UNDEF	19.0085	1.6667
26.03	6.9727	0.0991	-0.0506	11.6936	1.5263	0.1103	-0.0073	6.9651	-0.1609	7.0233	519.62	409.32	6.4455	-0.025	15.7468	1.5373	20.1468	13.1528	2.6729	UNDEF	UNDEF	4	5	4	UNDEF	19.5814	1.6667
26.04	7.0659	0.0969	-0.0504	11.6088	1.5082	0.1104	-0.0071	7.0583	-0.1608	7.1163	519.82	409.42	6.5385	-0.0246	15.9702	1.4822	20.6922	13.6564	2.6594	UNDEF	UNDEF	4	5	4	UNDEF	19.7048	1.6667
26.05	7.0781	0.0971	-0.0505	11.527	1.5331	0.1105	-0.0071	7.0705	-0.161	7.1286	520.02	409.52	6.5505	-0.0246	15.9956	1.482	20.7582	13.7173	2.6588	UNDEF	UNDEF	4	5	4	UNDEF	19.7327	1.4286
26.06	6.8876	0.0968	-0.0506	11.6018	1.5595	0.1106	-0.0074	6.88	-0.1612	6.9382	520.22	409.62	6.3598	-0.0254	15.5261	1.5214	19.6206	12.6668	2.6758	UNDEF	UNDEF	4	5	4	UNDEF	19.3712	1.6667
26.07	6.6768	0.097	-0.0507	11.6231	1.6119	0.1107	-0.0076	6.6692	-0.1614	6.7275	520.42	409.72	6.1488	-0.0263	15.0073	1.5779	UNDEF	UNDEF	2.6967	513.0317	307.819	4	5	4	UNDEF	18.9843	1.6667
26.08	6.2107	0.0973	-0.0508	11.5839	1.6751	0.1108	-0.0082	6.2031	-0.1616	6.2615	520.62	409.82	5.6825	-0.0284	13.8657	1.7121	UNDEF	UNDEF	2.7446	474.1733	284.504	4	5	4	UNDEF	18.1147	1.6667
26.09	5.931	0.0994	-0.0508	11.5839	1.7954	0.1109	-0.0086	5.9234	-0.1617	5.9818	520.82	409.92	5.4026	-0.0299	13.1795	1.8405	UNDEF	UNDEF	2.7799	450.8483	270.509	4	5	4	UNDEF	17.6351	1.4286
26.1	5.396	0.1043	-0.0509	11.5662	1.9967	0.111	-0.0094	5.3884	-0.1619	5.4469	521.02	410.02	4.8674	-0.0333	11.871	2.1436	UNDEF	UNDEF	2.8539	406.2483	243.749	4	5	4	UNDEF	16.7237	0.625
26.11	4.861	0.1067	-0.0509	11.6257	2.1929	0.1111	-0.0105	4.8534	-0.162	4.9119	521.21	410.11	4.3322	-0.0374	10.5634	2.4641	UNDEF	UNDEF	2.9294	361.6492	216.9895	3	4	4	UNDEF	15.7467	1.4286
26.12	4.4638	0.1078	-0.0509	11.5769	2.3992	0.1112	-0.0114	4.4562	-0.1621	4.5147	521.4	410.2	3.9348	-0.0412	9.5923	2.7401	UNDEF	UNDEF	2.9898	328.5333	197.12	3	4	4	UNDEF	15.0022	1.6667
26.13	3.7666	0.1078	-0.0509	11.6328	2.6084	0.1113	-0.0135	3.759	-0.1622	3.8175	521.59	410.29	3.2374	-0.0501	7.8905	3.3306	UNDEF	UNDEF	3.1074	270.4175	162.2505	3	4	4	UNDEF	13.657	2
26.14	3.5518	0.1077	-0.0509	11.6088	2.8399	0.1114	-0.0143	3.5442	-0.1623	3.6027	521.78	410.38	3.0224	-0.0537	7.3648	3.5625	UNDEF	UNDEF	3.1486	252.5017	151.501	3	4	4	UNDEF	13.2437	1.6667
26.15	3.1343	0.1075	-0.051	11.6328	3.0836	0.1115	-0.0163	3.1266	-0.1625	3.1853	521.98	410.48	2.6047	-0.0624	6.3454	4.1281	UNDEF	UNDEF	3.2382	217.6933	130.616	3	4	4	UNDEF	12.4554	1.6667
26.16	2.9073	0.1072	-0.0511	11.6257	3.342	0.1116	-0.0176	2.8996	-0.1627	2.9584	522.18	410.58	2.3775	-0.0684	5.7905	4.5098	UNDEF	UNDEF	3.2927	198.76	119.256	3	4	4	UNDEF	12.0352	1.6667
26.17	2.4169	0.107	-0.0511	11.5839	3.551	0.1117	-0.0212	2.4092	-0.1628	2.468	522.38	410.68	1.8868	-0.0863	4.5945	5.6692	UNDEF	UNDEF	3.432	157.8767	94.726	3	3	3	UNDEF	11.198	1.6667
26.18	2.2183	0.1067	-0.0511	11.6088	3.713	0.1118	-0.0231	2.2106	-0.1629	2.2694	522.58	410.78	1.6881	-0.0965	4.1094	6.3222	UNDEF	UNDEF	3.4988	141.31	84.786	3	3	3	UNDEF	10.9021	1.6667
26.19	2.2027	0.1048	-0.0511	11.6399	3.773	0.1119	-0.0232	2.1951	-0.163	2.2539	522.78	410.88	1.6723	-0.0975	4.07	6.2696	UNDEF	UNDEF	3.5002	139.9952	83.9971	3	3	3	UNDEF	10.8386	1.6667
26.2	2.2276	0.0997	-0.0511	11.6863	3.6531	0.112	-0.023	2.2199	-0.1631	2.2787	522.98	410.98	1.6969	-0.0961	4.129	5.8748	UNDEF	UNDEF	3.4788	142.0493	85.2296	3	3	3	UNDEF	10.7523	1.6667
26.21	2.2524	0.088	-0.051	11.6826	3.2921	0.1121	-0.0227	2.2448	-0.1631	2.3035	523.18	411.08	1.7216	-0.0948	4.188	5.1106	UNDEF	UNDEF	3.4395	144.1034	86.4621	3	3	3	UNDEF	10.5036	2
26.22	2.3075	0.0902	-0.0509	11.6897	3.4148	0.1122	-0.0221	2.2999	-0.1631	2.3584	523.38	411.18	1.7765	-0.0918	4.3205	5.0754	UNDEF	UNDEF	3.4266	148.6767	89.206	3	3	3	UNDEF	10.6424	1.6667
26.23	2.8506	0.0735	-0.0507	11.6648	2.8063	0.1123	-0.0178	2.843	-0.163	2.9013	523.57	411.27	2.3194	-0.0703	5.6397	3.1691	UNDEF	UNDEF	3.2176	193.9192	116.3515	3	4	4	UNDEF	11.1597	1.6667
26.24	3.0654	0.0771	-0.0506	11.6303	2.9267	0.1124	-0.0165	3.0578	-0.163	3.116	523.76	411.36	2.5341	-0.0643	6.1602	3.0412	UNDEF	UNDEF	3.1757	211.8033	127.082	3	4	4	UNDEF	11.6471	1.6667
26.25	3.2235	0.0721	-0.0506	11.7146	2.7076	0.1125	-0.0157	3.2159	-0.1631	3.2741	523.95	411.45	2.692	-0.0606	6.5426	2.6775	UNDEF	UNDEF	3.1241	224.9625	134.9775	3	4	4	UNDEF	11.8198	1.6667
26.26	3.1181	0.0705	-0.0504	11.6648	2.5986	0.1126	-0.0162	3.1105	-0.163	3.1685	524.14	411.54	2.5864	-0.063	6.2847	2.727	UNDEF	UNDEF	3.1431	216.1633	129.698	3	4	4	UNDEF	11.5827	1.6667
26.27	2.8182	0.0646	-0.0504	11.6577	2.3172	0.1127	-0.0179	2.8106	-0.1631	2.8686	524.33	411.63	2.2863	-0.0713	5.5543	2.8241	UNDEF	UNDEF	3.1968	191.1558	114.6935	3	4	4	UNDEF	10.869	1.6667
26.28	2.7168	0.063	-0.0505	11.6648	2.1091	0.1128	-0.0186	2.7092	-0.1633	2.7673	524.52	411.72	2.1847	-0.0747	5.3063	2.8852	UNDEF	UNDEF	3.2186	182.69	109.614	3	3	3	UNDEF	10.643	1.6667
26.29	2.6328	0.0629	-0.0505	11.647	1.9398	0.1129	-0.0192	2.6252	-0.1634	2.6833	524.72	411.82	2.1005	-0.0778	5.1006	2.9951	UNDEF	UNDEF	3.2417	175.6746	105.4048	3	3	3	UNDEF	10.4897	1.6667
26.3	2.5968	0.063	-0.0505	11.6328	1.7751	0.113	-0.0194	2.5892	-0.1635	2.6472	524.92	411.92	2.0643	-0.0792	5.0113	3.0518	UNDEF	UNDEF	3.2525	172.653	103.5918	3	3	3	UNDEF	10.4289	2
26.31	2.594	0.0631	-0.0504	11.6719	1.6246	0.1131	-0.0194	2.5864	-0.1635	2.6444	525.12	412.02	2.0613	-0.0793	5.0029	3.0603	UNDEF	UNDEF	3.2537	172.4048	103.4429	3	3	3	UNDEF	10.4274	1.6667
26.32	2.8803	0.0679	-0.0502	11.6968	1.5942	0.1132	-0.0174	2.8728	-0.1634	2.9306	525.32	412.12	2.3475	-0.0696	5.6961	2.8916	UNDEF	UNDEF	3.1929	196.2516	117.751	3	4	4	UNDEF	11.0775	1.6667
26.33	3.1667	0.0715	-0.0501	11.7289	1.5368	0.1133	-0.0158	3.1592	-0.1634	3.2168	525.52	412.22	2.6337	-0.062	6.389	2.716	UNDEF	UNDEF	3.1361	220.0983	132.059	3	4	4	UNDEF	11.7071	1.6667
26.34	4.8812	0.0716	-0.0496	11.6968	1.4086	0.1134	-0.0102	4.8738	-0.163	4.9308	525.72	412.32	4.348	-0.0375	10.5453	1.6463	UNDEF	UNDEF	2.8374	362.9567	217.774	4	4	4	UNDEF	14.9873	1.6667
26.35	5.6189	0.0716	-0.0494	11.6719	1.2998	0.1135	-0.0088	5.6115	-0.1629	5.6683	525.92	412.42	5.0856	-0.032	12.3311	1.4073	UNDEF	UNDEF	2.7445	424.415	254.649	4	5	4	UNDEF	16.3878	1.6667
26.36	6.8227	0.0716	-0.0492	11.6303	1.2105	0.1136	-0.0072	6.8153	-0.1628	6.8719	526.12	412.52	6.2892	-0.0259	15.2458	1.1377	19.0667	12.1554	2.6188	UNDEF	UNDEF	4	5	4	UNDEF	18.6363	1.6667
26.37	7.4064	0.0708	-0.0492	11.647	1.1233	0.1137	-0.0066	7.399	-0.1629	7.4556	526.32	412.62	6.8727	-0.0237	16.6562	1.0305	22.4674	15.2955	2.5643	UNDEF	UNDEF	5	5	5	29.5537	19.6897	1.6667
26.38	8.0995	0.0686	-0.049	11.6542	1.0291	0.1138	-0.0061	8.0921	-0.1628	8.1485	526.52	412.72	7.5656	-0.0215	18.3311	0.9069	26.1738	18.7179	2.5013	UNDEF	UNDEF	5	5	5	30.1688	20.886	2
26.39	8.2738	0.0677	-0.049	11.6719	0.9683	0.1139	-0.0059	8.2665	-0.1629	8.3228	526.72	412.82	7.7397	-0.021	18.7485	0.8747	27.0517	19.5286	2.4853	UNDEF	UNDEF	5	5	5	30.3129	21.174	1.6667
26.4	8.3751	0.0678	-0.049	11.6863	0.9317	0.114	-0.0058	8.3678	-0.163	8.4241	526.92	412.92	7.8408	-0.0208	18.9888	0.8643	27.5512	19.9897	2.478	UNDEF	UNDEF	5	5	5	30.3943	21.3593	1.6667
26.41	8.2332	0.0678	-0.049	11.6968	0.915	0.1141	-0.006	8.2258	-0.1631	8.2822	527.12	413.02	7.6987	-0.0212	18.6401	0.8811	26.8366	19.3299	2.489	UNDEF	UNDEF	5	5	5	30.2759	21.1071	1.6667
26.42	7.8968	0.0682	-0.0491	11.6648	0.9129	0.1142	-0.0062	7.8894	-0.1633	7.9459	527.32	413.12	7.3621	-0.0222	17.8208	0.9268	25.1	17.7264	2.5166	UNDEF	UNDEF	5	5	5	29.9982	20.5124	1.6667
26.43	7.7144	0.0736	-0.0491	11.6376	0.991	0.1143	-0.0064	7.707	-0.1634	7.7635	527.52	413.22	7.1795	-0.0228	17.3746	1.0255	24.1249	16.826	2.5473	UNDEF	UNDEF	5	5	5	29.8256	20.3379	1.6667
26.44	7.305	0.0746	-0.0493	11.647	1.0209	0.1144	-0.0067	7.2976	-0.1637	7.3543	527.72	413.32	6.7699	-0.0242	16.3793	1.1024	21.8567	14.7316	2.5849	UNDEF	UNDEF	4	5	4	UNDEF	19.6184	1.6667
26.45	7.0943	0.0756	-0.0493	11.6897	1.0608	0.1145	-0.0069	7.0869	-0.1638	7.1436	527.92	413.42	6.559	-0.025	15.8652	1.1532	20.6368	13.6052	2.6066	UNDEF	UNDEF	4	5	4	UNDEF	19.2595	1.6667
26.46	6.8349	0.0767	-0.0493	11.7217	1.11	0.1146	-0.0072	6.8275	-0.1639	6.8842	528.12	413.52	6.2994	-0.026	15.2336	1.217	19.0856	12.1729	2.6334	UNDEF	UNDEF	4	5	4	UNDEF	18.809	1.6667
26.47	6.7011	0.0777	-0.0493	11.6719	1.1656	0.1147	-0.0074	6.6937	-0.164	6.7504	528.32	413.62	6.1654	-0.0266	14.9059	1.26	18.2597	11.4103	2.6491	UNDEF	UNDEF	4	5	4	UNDEF	18.5892	2
26.48	6.4133	0.0808	-0.0494	11.7289	1.2565	0.1148	-0.0077	6.4059	-0.1642	6.4627	528.52	413.72	5.8774	-0.0279	14.2062	1.3742	16.4327	9.7233	2.6861	UNDEF	UNDEF	4	5	4	UNDEF	18.1344	1.4286
26.49	6.2391	0.0921	-0.0494	11.7217	1.4844	0.1149	-0.0079	6.2217	-0.1643	6.2885	528.72	413.82	5.703	-0.0288	13.7813	1.6145	UNDEF	UNDEF	2.7334	475.865	285.519	4	5	4	UNDEF	18.0888	1.6667
26.5	5.8581	0.0956	-0.0494	11.704	1.6041	0.115	-0.0084	5.8507	-0.1644	5.9075	528.92	413.92	5.3218	-0.0309	12.857	1.7959	UNDEF	UNDEF	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	2.9722	0.1062	-0.0502	11.7921	3.2186	0.116	-0.0169	2.9647	-0.1662	3.0224	530.88	414.88	2.4338	-0.0683	5.8662	4.3623	UNDEF	UNDEF	3.2799	203.4433	122.066	3	4	4	UNDEF	12.1841	1.6667
26.61	2.8506	0.1027	-0.0503	11.76	3.3588	0.1161	-0.0177	2.8431	-0.1664	2.9009	531.08	414.98	2.312	-0.072	5.5713	4.4434	UNDEF	UNDEF	3.3028	193.2933	115.976	3	4	4	UNDEF	11.8928	1.6667
26.62	2.6885	0.1027	-0.0503	11.76	3.6273	0.1162	-0.0187	2.681	-0.1665	2.7388	531.28	415.08	2.1497	-0.0775	5.1789	4.7777	UNDEF	UNDEF	3.3468	179.7683	107.861	3	3	3	UNDEF	11.6102	1.6667
26.63	2.3034	0.1027	-0.0503	11.7579	3.8918	0.1163	-0.0219	2.2959	-0.1666	2.3537	531.48	415.18	1.7644	-0.0944	4.2497	5.8197	UNDEF	UNDEF	3.4662	147.66	88.596	3	3	3	UNDEF	10.9948	1.6667
26.64	2.1129	0.1018	-0.0503	11.8275	4.1153	0.1164	-0.0238	2.1054	-0.1667	2.1632	531.625	415.225	1.5737	-0.1059	3.7901	6.4665	UNDEF	UNDEF	3.5332	131.7729	79.0638	3	3	3	UNDEF	10.7186	1.6667
26.65	2.0319	0.1008	-0.0503	11.8169	4.296	0.1165	-0.0248	2.0244	-0.1668	2.0822	531.77	415.27	1.4926	-0.1118	3.5942	6.7567	UNDEF	UNDEF	3.563	125.0108	75.0065	3	3	3	UNDEF	10.604	1.6667
26.66	2.0481	0.0976	-0.0502	11.8346	4.3484	0.1166	-0.0245	2.0406	-0.1668	2.0983	531.915	415.315	1.5086	-0.1106	3.6325	6.4686	UNDEF	UNDEF	3.5484	126.3488	75.8093	3	3	3	UNDEF	10.5399	1.6667
26.67	2.0278	0.0921	-0.0502	11.8418	4.2349	0.1167	-0.0247	2.0203	-0.1669	2.078	532.06	415.36	1.4882	-0.1121	3.583	6.1902	UNDEF	UNDEF	3.5424	124.645	74.787	3	3	3	UNDEF	10.3763	1.6667
26.68	2.0217	0.0827	-0.0502	11.8585	3.886	0.1168	-0.0248	2.0142	-0.167	2.0719	532.26	415.46	1.4819	-0.1127	3.5669	5.5793	UNDEF	UNDEF	3.5186	124.12	74.472	3	3	3	UNDEF	10.1173	2
26.69	2.0231	0.0739	-0.0501	11.7456	3.4727	0.1169	-0.0248	2.0156	-0.167	2.0731	532.46	415.56	1.4831	-0.1126	3.5689	4.9797	UNDEF	UNDEF	3.491	124.2171	74.5302	3	3	3	UNDEF	9.8725	1.6667
26.7	2.0244	0.0664	-0.0501	11.7993	3.0436	0.117	-0.0247	2.0169	-0.1671	2.0745	532.66	415.66	1.4843	-0.1126	3.5708	4.4741	UNDEF	UNDEF	3.4655	124.3141	74.5885	3	3	3	UNDEF	9.657	1.6667
26.71	2.0273	0.0684	-0.0499	11.8418	2.9761	0.1171	-0.0246	2.0198	-0.167	2.0772	532.85	415.75	1.4869	-0.1123	3.5765	4.6009	UNDEF	UNDEF	3.4715	124.5365	74.7219	3	3	3	UNDEF	9.7219	1.6667
26.72	2.043	0.0604	-0.0499	11.7672	2.4837	0.1172	-0.0244	2.0355	-0.1671	2.0929	533.04	415.84	1.5024	-0.1112	3.613	4.0234	UNDEF	UNDEF	3.4365	125.8279	75.4968	3	3	3	UNDEF	9.5025	1.6667
26.73	2.0764	0.0585	-0.0498	11.9012	2.2601	0.1173	-0.024	2.0689	-0.1671	2.1262	533.23	415.93	1.5357	-0.1088	3.6922	3.8095	UNDEF	UNDEF	3.416	128.5975	77.1585	3	3	3	UNDEF	9.4905	1.4286
26.74	2.2305	0.0577	-0.0497	11.8097	2.1012	0.1174	-0.0223	2.223	-0.1671	2.2802	533.42	416.02	1.6896	-0.0989	4.0614	3.4174	UNDEF	UNDEF	3.356	141.4233	84.854	3	3	3	UNDEF	9.7032	1.6667
26.75	2.6763	0.057	-0.0496	11.8169	1.9767	0.1175	-0.0185	2.6689	-0.1671	2.7259	533.62	416.12	2.1352	-0.0783	5.1313	2.6686	UNDEF	UNDEF	3.2135	178.5567	107.134	3	3	3	UNDEF	10.4461	1.6667
26.76	3.0208	0.0569	-0.0494	11.76	1.8991	0.1176	-0.0163	3.0134	-0.167	3.0702	533.82	416.22	2.4796	-0.0673	5.9574	2.2954	UNDEF	UNDEF	3.1244	207.2483	124.349	3	4	4	UNDEF	11.0788	1.6667
26.77	3.6329	0.0569	-0.0494	11.8418	1.8394	0.1177	-0.0136	3.6255	-0.1671	3.6823	534.02	416.32	3.0915	-0.054	7.4257	1.839	UNDEF	UNDEF	2.9934	258.24	154.944	3	4	4	UNDEF	12.2369	1.4286
26.78	3.7869	0.0543	-0.0491	11.8563	1.7067	0.1178	-0.013	3.7795	-0.1669	3.836	534.22	416.42	3.2453	-0.0514	7.7934	1.6722	UNDEF	UNDEF	2.9548	271.0567	162.634	3	4	4	UNDEF	12.4564	1.6667
26.79	4.0584	0.0531	-0.049	11.8275	1.6256	0.1179	-0.0121	4.051	-0.1669	4.1074	534.42	416.52	3.5166	-0.0475	8.4429	1.5092	UNDEF	UNDEF	2.9028	293.665	176.199	4	4	4	UNDEF	12.9404	1.6667
26.8	4.103	0.0531	-0.0492	11.8729	1.5858	0.118	-0.012	4.0956	-0.1672	4.1522	534.62	416.62	3.561	-0.047	8.5474	1.4904	UNDEF	UNDEF	2.8954	297.365	178.419	4	4	4	UNDEF	13.0265	1.6667
26.81	3.7707	0.0531	-0.0493	11.8978	1.5542	0.1181	-0.0131	3.7633	-0.1674	3.82	534.82	416.72	3.2285	-0.0518	7.7474	1.6454	UNDEF	UNDEF	2.9536	269.6567	161.794	3	4	4	UNDEF	12.3943	1.4286
26.82	3.5113	0.0532	-0.0493	11.8418	1.5384	0.1182	-0.014	3.5039	-0.1675	3.5606	535.02	416.82	2.9689	-0.0564	7.1227	1.7909	UNDEF	UNDEF	3.0034	248.0233	148.814	3	4	4	UNDEF	11.9019	2
26.83	3.244	0.056	-0.0493	11.8729	1.6147	0.1183	-0.0152	3.2366	-0.1676	3.2933	535.22	416.92	2.7014	-0.062	6.4795	2.0748	UNDEF	UNDEF	3.0708	225.7343	135.4406	3	4	4	UNDEF	11.4804	1.6667
26.84	3.1814	0.0606	-0.0493	11.8169	1.761	0.1184	-0.0155	3.1741	-0.1677	3.2307	535.42	417.02	2.6386	-0.0635	6.3274	2.2972	UNDEF	UNDEF	3.102	220.5021	132.3013	3	4	4	UNDEF	11.4936	1.6667
26.85	3.1512	0.0652	-0.0492	11.8978	1.9122	0.1185	-0.0156	3.1438	-0.1677	3.2004	535.62	417.12	2.6082	-0.0643	6.2529	2.4989	UNDEF	UNDEF	3.1252	217.9665	130.7799	3	4	4	UNDEF	11.5635	1.6667
26.86	3.1408	0.0706	-0.0491	11.8657	2.0969	0.1186	-0.0156	3.1334	-0.1677	3.1899	535.81	417.21	2.5976	-0.0646	6.2261	2.7173	UNDEF	UNDEF	3.1458	217.0791	130.2474	3	4	4	UNDEF	11.6882	1.6667
26.87	3.1568	0.076	-0.049	11.8242	2.2608	0.1187	-0.0155	3.1494	-0.1677	3.2058	536	417.3	2.6134	-0.0642	6.2628	2.9077	UNDEF	UNDEF	3.1592	218.4004	131.0402	3	4	4	UNDEF	11.8572	1.6667
26.88	3.1728	0.081	-0.049	11.8418	2.3795	0.1188	-0.0154	3.1655	-0.1678	3.2218	536.19	417.39	2.6293	-0.0638	6.2994	3.0788	UNDEF	UNDEF	3.1704	219.7217	131.833	3	4	4	UNDEF	12.0106	1.6667
26.89	3.2154	0.0791	-0.049	11.8729	2.2766	0.1189	-0.0152	3.2081	-0.1679	3.2644	536.38	417.48	2.6717	-0.0628	6.3995	2.9592	UNDEF	UNDEF	3.1553	223.2517	133.951	3	4	4	UNDEF	12.045	1.6667
26.9	3.2519	0.0821	-0.0489	11.8906	2.2875	0.119	-0.015	3.2446	-0.1679	3.3008	536.57	417.57	2.708	-0.062	6.4851	3.0333	UNDEF	UNDEF	3.1562	226.2775	135.7665	3	4	4	UNDEF	12.1894	2
26.91	3.3532	0.0852	-0.0489	11.8834	2.2866	0.1191	-0.0146	3.3459	-0.168	3.4021	536.76	417.66	2.8091	-0.0598	6.7258	3.0322	UNDEF	UNDEF	3.1429	234.7033	140.822	3	4	4	UNDEF	12.4536	1.6667
26.92	3.5072	0.0865	-0.0488	11.8657	2.2155	0.1192	-0.0139	3.4999	-0.168	3.556	536.95	417.75	2.9629	-0.0567	7.0926	2.9194	UNDEF	UNDEF	3.1145	247.5208	148.5125	3	4	4	UNDEF	12.7773	1.6667
26.93	4.0382	0.0865	-0.0487	11.8906	2.1038	0.1193	-0.0121	4.0309	-0.168	4.0869	537.14	417.84	3.4938	-0.0481	8.3615	2.4756	UNDEF	UNDEF	3.0158	291.755	175.053	3	4	4	UNDEF	13.7945	1.6667
26.94	4.3016	0.0865	-0.0486	11.8097	1.9943	0.1194	-0.0113	4.2943	-0.168	4.3502	537.34	417.94	3.757	-0.0447	8.9893	2.3019	UNDEF	UNDEF	2.9723	313.6883	188.213	3	4	4	UNDEF	14.302	1.6667
26.95	4.4313	0.0865	-0.0485	11.9226	1.8925	0.1195	-0.0109	4.424	-0.168	4.4798	537.54	418.04	3.8865	-0.0432	9.2969	2.2246	UNDEF	UNDEF	2.952	324.48	194.688	3	4	4	UNDEF	14.5521	1.6667
26.96	4.7799	0.0864	-0.0485	11.7921	1.8018	0.1196	-0.0101	4.7726	-0.1681	4.8284	537.74	418.14	4.2349	-0.0397	10.1279	2.0404	UNDEF	UNDEF	2.9006	353.5133	212.108	4	4	4	UNDEF	15.222	1.6667
26.97	4.9258	0.0863	-0.0484	11.8802	1.7238	0.1197	-0.0098	4.9185	-0.1681	4.9742	537.94	418.24	4.3806	-0.0384	10.4739	1.9702	UNDEF	UNDEF	2.8802	365.655	219.393	4	4	4	UNDEF	15.5005	1.6667
26.98	5.4811	0.0865	-0.0482	11.8802	1.6719	0.1198	-0.0088	5.4739	-0.168	5.5293	538.14	418.34	4.9357	-0.034	11.7984	1.7516	UNDEF	UNDEF	2.8094	411.9133	247.148	4	5	4	UNDEF	16.5659	1.6667
26.99	5.8297	0.0866	-0.0482	11.8242	1.6312	0.1199	-0.0083	5.8225	-0.1681	5.8779	538.34	418.44	5.2841	-0.0318	12.6282	1.6388	UNDEF	UNDEF	2.7692	440.9467	264.568	4	5	4	UNDEF	17.2322	2
27	6.085	0.0866	-0.048	11.8834	1.6122	0.12	-0.0079	6.0778	-0.168	6.133	538.54	418.54	5.5393	-0.0303	13.2347	1.5627	UNDEF	UNDEF	2.7411	462.205	277.323	4	5	4	UNDEF	17.7148	1.6667
27.01	6.1904	0.0865	-0.048	11.8657	1.6022	0.1201	-0.0078	6.1832	-0.1681	6.2384	538.74	418.64	5.6445	-0.0298	13.4829	1.5329	UNDEF	UNDEF	2.7299	470.9717	282.583	4	5	4	UNDEF	17.9136	1.6667
27.02	6.1702	0.0864	-0.0481	11.8418	1.5967	0.1202	-0.0078	6.163	-0.1683	6.2183	538.94	418.74	5.624	-0.0299	13.4309	1.5366	UNDEF	UNDEF	2.7318	469.2717	281.563	4	5	4	UNDEF	17.874	1.6667
27.03	5.9959	0.0858	-0.0482	11.8978	1.5907	0.1203	-0.008	5.9887	-0.1685	6.0441	539.14	418.84	5.4495	-0.0309	13.011	1.5743	UNDEF	UNDEF	2.7491	454.73	272.838	4	5	4	UNDEF	17.5309	1.6667
27.04	5.4852	0.0842	-0.0482	11.905	1.5726	0.1204	-0.0088	5.478	-0.1686	5.5334	539.34	418.94	4.9386	-0.0341	11.7884	1.7058	UNDEF	UNDEF	2.8038	412.155	247.293	4	5	4	UNDEF	16.526	1.6667
27.05	5.2987	0.0827	-0.0482	11.8834	1.5685	0.1205	-0.0091	5.2915	-0.1687	5.3469	539.54	419.04	4.7519	-0.0355	11.34	1.7402	UNDEF	UNDEF	2.8227	396.5967	237.958	4	4	4	UNDEF	16.1338	1.6667
27.06	4.8245	0.0831	-0.0482	11.8906	1.6093	0.1206	-0.01	4.8173	-0.1688	4.8727	539.74	419.14	4.2775	-0.0395	10.2055	1.9416	UNDEF	UNDEF	2.8865	357.0633	214.238	4	4	4	UNDEF	15.2373	1.6667
27.07	4.707	0.0811	-0.0482	11.9475	1.6115	0.1207	-0.0102	4.6997	-0.1689	4.7552	539.94	419.24	4.1598	-0.0406	9.9222	1.9486	UNDEF	UNDEF	2.8978	347.2508	208.3505	4	4	4	UNDEF	14.9643	0.1
27.08	4.5894	0.0791	-0.0482	11.8802	1.6159	0.1208	-0.0105	4.5822	-0.169	4.6376	540.14	419.34	4.042	-0.0418	9.639	1.9561	UNDEF	UNDEF	2.9094	337.4383	202.463	4	4	4	UNDEF	14.6907	1.1111
27.09	4.5286	0.0771	-0.0481	11.8834	1.619	0.1209	-0.0106	4.5214	-0.169	4.5767	540.34	419.44	3.981	-0.0425	9.4913	1.9365	UNDEF	UNDEF	2.9128	332.355	199.413	4	4	4	UNDEF	14.5259	1.6667
27.1	4.4536	0.0763	-0.0481	11.9786	1.6343	0.121	-0.0108	4.4464	-0.1691	4.5017	540.54	419.54	3.9058	-0.0433	9.3098	1.9525	UNDEF	UNDEF	2.9218	326.0883	195.653	4	4	4	UNDEF	14.3621	0.2
27.11	4.3786	0.0769	-0.048	11.9154	1.6546	0.1211	-0.011	4.3714	-0.1691	4.4266	540.74	419.64	3.8307	-0.0441	9.1284	2.0066	UNDEF	UNDEF	2.9353	319.8217	191.893	3	4	4	UNDEF	14.2344	1.25
27.12	4.3821	0.0775	-0.048	11.9403	1.6669	0.1212	-0.011	4.3749	-0.1692	4.4301	540.94	419.74	3.834	-0.0441	9.1341	2.0206	UNDEF	UNDEF	2.9366	320.096	192.0576	3	4	4	UNDEF	14.2572	1.6667
27.13	4.3856	0.0788	-0.0479	11.9547	1.6597	0.1213	-0.0109	4.3784	-0.1692	4.4335	541.14	419.84	3.8373	-0.0441	9.1398	2.0525	UNDEF	UNDEF	2.9399	320.3704	192.2222	3	4	4	UNDEF	14.297	1.4286
27.14	4.4092	0.0814	-0.0478	11.9475	1.6621	0.1214	-0.0108	4.402	-0.1692	4.457	541.34	419.94	3.8607	-0.0438	9.1935	2.1091	UNDEF	UNDEF	2.944	322.322	193.3932	3	4	4	UNDEF	14.4088	1.6667
27.15	4.4638	0.0814	-0.0477	11.9332	1.5722	0.1215	-0.0107	4.4566	-0.1692	4.5115	541.54	420.04	3.9151	-0.0432	9.3208	2.0788	UNDEF	UNDEF	2.9356	326.855	196.113	3	4	4	UNDEF	14.5138	1.6667
27.16	4.7556	0.0829	-0.0476	11.9083	1.5008	0.1216	-0.01	4.7485	-0.1692	4.8032	541.74	420.14	4.2067	-0.0402	10.0127	1.9706	UNDEF	UNDEF	2.8969	351.155	210.693	4	4	4	UNDEF	15.1116	1.6667
27.17	5.2177	0.0844	-0.0476	11.9786	1.4142	0.1217	-0.0091	5.2106	-0.1693	5.2653	541.94	420.24	4.6686	-0.0363	11.1094	1.8079	UNDEF	UNDEF	2.8389	389.6467	233.788	4	4	4	UNDEF	16.0337	1.6667
27.18	5.323	0.0861	-0.0474	11.9475	1.3359	0.1218	-0.0089	5.3159	-0.1692	5.3704	542.14	420.34	4.7737	-0.0355	11.3569	1.8028	UNDEF	UNDEF	2.8301	398.405	239.043	4	4	4	UNDEF	16.2758	1.6667
27.19	6.0972	0.0869	-0.0473	11.9475	1.2538	0.1219	-0.0078	6.0901	-0.1692	6.1445	542.34	420.44	5.5478	-0.0305	13.1952	1.5661	UNDEF	UNDEF	2.7427	462.905	277.743	4	5	4	UNDEF	17.7656	1.6667
27.2	6.7011	0.0873	-0.0468	11.9786	1.1772	0.122	-0.007	6.6941	-0.1688	6.7479	542.54	420.54	6.1515	-0.0274	14.6277	1.4186	17.8811	11.0607	2.6822	UNDEF	UNDEF	4	5	4	UNDEF	18.9096	2
27.21	8.2008	0.0847	-0.0465	11.9226	1.0761	0.1221	-0.0057	8.1938	-0.1686	8.2473	542.74	420.64	7.6511	-0.022	18.1891	1.1071	26.2558	18.7936	2.5462	UNDEF	UNDEF	5	5	5	30.1237	21.609	1.4286
27.22	9.0357	0.0821	-0.0461	11.9154	0.9884	0.1222	-0.0051	9.0288	-0.1683	9.0818	542.94	420.74	8.4858	-0.0198	20.1688	0.9679	30.2732	22.5032	2.4784	UNDEF	UNDEF	5	5	5	30.7826	23.0487	1.6667
27.23	10.24	0.0766	-0.046	11.905	0.8823	0.1223	-0.0045	10.2331	-0.1683	10.286	543.14	420.84	9.69	-0.0174	23.0253	0.7908	35.4594	27.292	2.386	UNDEF	UNDEF	5	5	5	31.6201	25.0296	1.6667
27.24	10.539	0.0685	-0.0457	11.9643	0.7609	0.1224	-0.0043	10.5321	-0.1681	10.5847	543.34	420.94	9.9888	-0.0168	23.7297	0.6855	36.6482	28.3897	2.3458	UNDEF	UNDEF	5	5	5	31.8095	25.3019	1.6667
27.25	10.714	0.0603	-0.0457	12.0356	0.6516	0.1225	-0.0043	10.7071	-0.1682	10.7597	543.54	421.04	10.1636	-0.0166	24.1393	0.5935	37.3262	29.0157	2.3116	UNDEF	UNDEF	5	5	5	31.9168	25.3374	1.4286
27.26	10.669	0.0547	-0.0457	11.9786	0.5795	0.1226	-0.0043	10.6621	-0.1683	10.7147	543.75	421.15	10.1184	-0.0166	24.0256	0.5402	37.1456	28.8489	2.2962	UNDEF	UNDEF	5	5	5	31.8873	25.0623	1.6667
27.27	10.369	0.049	-0.0457	11.9859	0.5147	0.1227	-0.0044	10.3621	-0.1684	10.4147	543.96	421.26	9.8182	-0.0172	23.3067	0.499	35.9561	27.7506	2.2942	UNDEF	UNDEF	5	5	5	31.6967	24.3367	1.6667
27.28	10.167	0.0434	-0.0458	12.0284	0.4582	0.1228	-0.0045	10.1601	-0.1686	10.2128	544.17	421.37	9.616	-0.0175	22.8207	0.4512	35.1338	26.9913	2.2856	UNDEF	UNDEF	5	5	5	31.5642	23.773	1.6667
27.29	9.6235	0.0407	-0.0459	11.9963	0.4371	0.1229	-0.0048	9.6166	-0.1688	9.6694	544.38	421.48	9.0722	-0.0186	21.5247	0.449	32.8482	24.8809	2.3082	UNDEF	UNDEF	5	5	5	31.1953	22.7248	1.6667
27.3	9.3073	0.0396	-0.046	11.9714	0.4364	0.123	-0.0049	9.3004	-0.169	9.3533	544.59	421.59	8.7558	-0.0193	20.7685	0.4518	31.456	23.5954	2.3236	UNDEF	UNDEF	5	5	5	30.969	22.1266	1.6667
27.31	8.675	0.0395	-0.0461	12.0035	0.4506	0.1231	-0.0053	8.6681	-0.1692	8.7211	544.8	421.7	8.1233	-0.0208	19.2632	0.4866	28.5308	20.8943	2.3661	UNDEF	UNDEF	5	5	5	30.4906	21.0156	1.6667
27.32	8.3791	0.0407	-0.0462	12.0141	0.4814	0.1232	-0.0055	8.3722	-0.1694	8.4253	545.01	421.81	7.8272	-0.0216	18.5561	0.52	27.0848	19.5591	2.3922	UNDEF	UNDEF	5	5	5	30.252	20.5393	1.6667
27.33	7.8238	0.0419	-0.0462	11.9714	0.5143	0.1233	-0.0059	7.8169	-0.1695	7.87	545.22	421.92	7.2716	-0.0233	17.2347	0.5759	24.2337	16.9264	2.4393	UNDEF	UNDEF	5	5	5	29.7789	19.5966	2
27.34	7.5604	0.0455	-0.0463	12.0772	0.5798	0.1234	-0.0061	7.5535	-0.1697	7.6067	545.43	422.03	7.008	-0.0242	16.6055	0.649	22.8067	15.6088	2.4753	UNDEF	UNDEF	5	5	5	29.5401	19.2565	1.6667
27.35	7.0983	0.0597	-0.0463	11.9963	0.7895	0.1235	-0.0065	7.0913	-0.1698	7.1446	545.63	422.13	6.5457	-0.0259	15.5064	0.9113	20.1843	13.1874	2.5667	UNDEF	UNDEF	5	5	5	29.0989	18.8922	1.6667
27.36	6.9159	0.0682	-0.0463	12.0141	0.9332	0.1236	-0.0067	6.9089	-0.1699	6.9622	545.83	422.23	6.3631	-0.0267	15.0703	1.0717	19.0988	12.185	2.6106	UNDEF	UNDEF	4	5	4	UNDEF	18.8137	1.6667
27.37	6.7498	0.0832	-0.0463	12.039	1.1738	0.1237	-0.0069	6.7428	-0.17	6.7961	546.03	422.33	6.1968	-0.0274	14.6729	1.3421	18.0846	11.2486	2.6688	UNDEF	UNDEF	4	5	4	UNDEF	18.9149	1.6667
27.38	6.5917	0.0866	-0.0463	11.9963	1.2526	0.1238	-0.007	6.5847	-0.1701	6.638	546.23	422.43	6.0385	-0.0282	14.2947	1.4341	17.0958	10.3355	2.6932	UNDEF	UNDEF	4	5	4	UNDEF	18.7083	1.6667
27.39	6.5917	0.0849	-0.0463	12.007	1.2521	0.1239	-0.007	6.5847	-0.1702	6.638	546.43	422.53	6.0383	-0.0282	14.2909	1.4056	17.0904	10.3305	2.6889	UNDEF	UNDEF	4	5	4	UNDEF	18.6657	1.6667
27.4	6.4904	0.0872	-0.0463	12.0843	1.2927	0.124	-0.0071	6.4835	-0.1703	6.5367	546.63	422.63	5.9368	-0.0287	14.0473	1.4691	UNDEF	UNDEF	2.7051	495.3142	297.1885	4	5	4	UNDEF	18.5362	1.6667
27.41	6.42	0.085	-0.0463	12.0212	1.2566	0.1241	-0.0072	6.4131	-0.1704	6.4663	546.83	422.73	5.8662	-0.0291	13.877	1.4493	UNDEF	UNDEF	2.7066	489.4315	293.6589	4	5	4	UNDEF	18.35	1.6667
27.42	6.3935	0.0947	-0.0463	12.0532	1.3817	0.1242	-0.0072	6.3865	-0.1705	6.4398	547.03	422.83	5.8395	-0.0292	13.8105	1.6209	UNDEF	UNDEF	2.7335	487.2034	292.322	4	5	4	UNDEF	18.5376	2
27.43	6.4201	0.0994	-0.0463	12.0461	1.4302	0.1243	-0.0072	6.4131	-0.1706	6.4664	547.23	422.93	5.8659	-0.0291	13.8697	1.6939	UNDEF	UNDEF	2.742	489.4035	293.6421	4	5	4	UNDEF	18.6996	1.6667
27.44	6.4467	0.1	-0.0461	12.0284	1.4247	0.1244	-0.0072	6.4398	-0.1705	6.4928	547.43	423.03	5.8923	-0.0289	13.9289	1.6978	UNDEF	UNDEF	2.741	491.6036	294.9622	4	5	4	UNDEF	18.7666	1.6667
27.45	6.6201	0.1	-0.0459	12.0107	1.413	0.1245	-0.0069	6.6132	-0.1704	6.666	547.63	423.13	6.0656	-0.0281	14.335	1.6489	UNDEF	UNDEF	2.7237	506.0392	303.6235

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	4.5002	0.0936	-0.0469	12.0843	1.9421	0.1255	-0.0104	4.4932	-0.1724	4.5471	549.63	424.13	3.9435	-0.0437	9.298	2.3744	UNDEF	UNDEF	2.9671	329.2142	197.5285	3	4	4	UNDEF	14.9149	1.6667
27.56	3.722	0.094	-0.0469	12.0916	2.1628	0.1256	-0.0126	3.715	-0.1725	3.7689	549.82	424.22	3.1651	-0.0545	7.4611	2.9704	UNDEF	UNDEF	3.1002	264.3483	158.609	3	4	4	UNDEF	13.4299	1.6667
27.57	3.3775	0.094	-0.047	12.0772	2.4045	0.1257	-0.0139	3.3704	-0.1727	3.4245	550.01	424.31	2.8204	-0.0612	6.6471	3.3319	UNDEF	UNDEF	3.1695	235.6242	141.3745	3	4	4	UNDEF	12.7772	1.6667
27.58	3.1019	0.0939	-0.047	12.0677	2.6833	0.1258	-0.0152	3.0948	-0.1728	3.1489	550.2	424.4	2.5446	-0.0679	5.9959	3.6912	UNDEF	UNDEF	3.2313	212.6417	127.585	3	4	4	UNDEF	12.2652	1.6667
27.59	2.7614	0.0937	-0.047	12.0988	2.9646	0.1259	-0.017	2.7543	-0.1729	2.8084	550.39	424.49	2.204	-0.0785	5.192	4.2537	UNDEF	UNDEF	3.3175	184.2508	110.5505	3	3	3	UNDEF	11.6527	2
27.6	2.575	0.0935	-0.047	12.1092	3.2655	0.126	-0.0183	2.5679	-0.173	2.622	550.59	424.59	2.0174	-0.0858	4.7513	4.6359	UNDEF	UNDEF	3.3704	168.7008	101.2205	3	3	3	UNDEF	11.3329	1.6667
27.61	2.198	0.0933	-0.047	12.1092	3.5204	0.1261	-0.0214	2.191	-0.1731	2.245	550.79	424.69	1.6402	-0.1055	3.862	5.6882	UNDEF	UNDEF	3.4947	137.2675	82.3605	3	3	3	UNDEF	10.7623	1.6667
27.62	2.0156	0.0889	-0.0469	12.102	3.6065	0.1262	-0.0233	2.0086	-0.1731	2.0625	550.99	424.79	1.4576	-0.1188	3.4313	6.1012	UNDEF	UNDEF	3.5543	122.0508	73.2305	3	3	3	UNDEF	10.4315	1.6667
27.63	2.0129	0.0846	-0.0469	12.0916	3.6067	0.1263	-0.0233	2.0059	-0.1732	2.0598	551.19	424.89	1.4547	-0.119	3.4238	5.8131	UNDEF	UNDEF	3.5433	121.8124	73.0874	3	3	3	UNDEF	10.3091	1.6667
27.64	2.0196	0.0675	-0.0467	12.1092	2.9946	0.1264	-0.0231	2.0126	-0.1731	2.0663	551.38	424.98	1.4612	-0.1185	3.4384	4.6175	UNDEF	UNDEF	3.4867	122.3531	73.4119	3	3	3	UNDEF	9.8177	1.6667
27.65	2.0263	0.0747	-0.0465	12.1269	3.4043	0.1265	-0.023	2.0193	-0.173	2.0728	551.58	425.08	1.4677	-0.1179	3.4528	5.0921	UNDEF	UNDEF	3.5084	122.893	73.7358	3	3	3	UNDEF	10.0452	1.6667
27.66	2.04	0.0664	-0.0463	12.1237	3.0432	0.1266	-0.0227	2.0331	-0.1729	2.0863	551.78	425.18	1.4813	-0.1167	3.4839	4.4849	UNDEF	UNDEF	3.4751	124.0183	74.411	3	3	3	UNDEF	9.8141	1.6667
27.67	2.1008	0.0581	-0.0462	12.0949	2.6109	0.1267	-0.022	2.0939	-0.1729	2.147	551.97	425.27	1.5419	-0.1122	3.6257	3.7699	UNDEF	UNDEF	3.4203	129.0692	77.4415	3	3	3	UNDEF	9.6372	2
27.68	2.1048	0.0582	-0.0461	12.1438	2.5159	0.1268	-0.0219	2.0979	-0.1729	2.1509	552.16	425.36	1.5457	-0.1118	3.6339	3.7642	UNDEF	UNDEF	3.4191	129.3867	77.632	3	3	3	UNDEF	9.6459	1.6667
27.69	2.1464	0.0495	-0.046	12.1269	2.054	0.1269	-0.0214	2.1395	-0.1729	2.1924	552.35	425.45	1.5871	-0.1089	3.7305	3.1161	UNDEF	UNDEF	3.3669	132.8354	79.7013	3	3	3	UNDEF	9.4201	1.4286
27.7	2.1879	0.0451	-0.0458	12.1341	1.8072	0.127	-0.0209	2.1811	-0.1728	2.2338	552.55	425.55	1.6285	-0.1061	3.8269	2.7718	UNDEF	UNDEF	3.3317	136.2833	81.77	3	3	3	UNDEF	9.3361	1.6667
27.71	2.3521	0.0435	-0.0457	12.2327	1.6851	0.1271	-0.0194	2.3452	-0.1728	2.3978	552.75	425.65	1.7925	-0.0964	4.2112	2.4293	UNDEF	UNDEF	3.2673	149.9458	89.9675	3	3	3	UNDEF	9.551	1.6667
27.72	2.5993	0.044	-0.0455	12.1269	1.6456	0.1272	-0.0175	2.5925	-0.1727	2.6448	552.95	425.75	2.0395	-0.0847	4.7904	2.1562	UNDEF	UNDEF	3.1931	170.5292	102.3175	3	3	3	UNDEF	9.9985	1.6667
27.73	3.1384	0.0444	-0.0453	12.1438	1.6079	0.1273	-0.0144	3.1316	-0.1726	3.1837	553.15	425.85	2.5784	-0.067	6.0548	1.7222	UNDEF	UNDEF	3.057	215.4375	129.2625	3	4	4	UNDEF	11.007	1.6667
27.74	3.3208	0.0455	-0.0452	12.102	1.596	0.1274	-0.0136	3.314	-0.1726	3.366	553.35	425.95	2.7607	-0.0625	6.4812	1.6486	UNDEF	UNDEF	3.0219	230.6208	138.3725	3	4	4	UNDEF	11.3882	1.6667
27.75	3.2519	0.0466	-0.0452	12.0604	1.5794	0.1275	-0.0139	3.2451	-0.1727	3.2971	553.55	426.05	2.6916	-0.0642	6.3175	1.732	UNDEF	UNDEF	3.0419	224.8625	134.9175	3	4	4	UNDEF	11.2951	1.6667
27.76	3.183	0.0469	-0.0452	12.1901	1.5158	0.1276	-0.0142	3.1762	-0.1728	3.2282	553.75	426.15	2.6225	-0.0659	6.1539	1.7887	UNDEF	UNDEF	3.0586	219.1042	131.4625	3	4	4	UNDEF	11.1757	1.6667
27.77	3.1424	0.0503	-0.0452	12.1198	1.5449	0.1277	-0.0144	3.1356	-0.1729	3.1876	553.95	426.25	2.5817	-0.067	6.0567	1.9489	UNDEF	UNDEF	3.0828	215.7042	129.4225	3	4	4	UNDEF	11.2086	2
27.78	3.1729	0.0536	-0.0452	12.1269	1.5493	0.1278	-0.0142	3.1661	-0.173	3.2181	554.15	426.35	2.612	-0.0662	6.1264	2.0532	UNDEF	UNDEF	3.0896	218.2304	130.9382	3	4	4	UNDEF	11.3687	1.6667
27.79	3.2034	0.0672	-0.0452	12.1758	1.836	0.1279	-0.0141	3.1967	-0.1731	3.2486	554.35	426.45	2.6423	-0.0655	6.196	2.5442	UNDEF	UNDEF	3.1326	220.7566	132.4539	3	4	4	UNDEF	11.8146	1.6667
27.8	3.269	0.0726	-0.0449	12.1413	1.9005	0.128	-0.0137	3.2622	-0.1729	3.3139	554.55	426.55	2.7077	-0.0639	6.3478	2.682	UNDEF	UNDEF	3.1356	226.2001	135.7201	3	4	4	UNDEF	12.081	1.6667
27.81	3.4018	0.0772	-0.0447	12.1341	1.9484	0.1281	-0.0131	3.3951	-0.1728	3.4465	554.75	426.65	2.8403	-0.0608	6.6573	2.7175	UNDEF	UNDEF	3.1211	237.2542	142.3525	3	4	4	UNDEF	12.4483	1.6667
27.82	4.0058	0.0771	-0.0445	12.1092	1.8894	0.1282	-0.0111	3.9991	-0.1727	4.0503	554.95	426.75	3.4442	-0.0501	8.0707	2.2379	UNDEF	UNDEF	3.0056	287.5708	172.5425	3	4	4	UNDEF	13.5969	1.6667
27.83	4.2976	0.08	-0.0444	12.1973	1.9111	0.1283	-0.0103	4.2909	-0.1727	4.342	555.15	426.85	3.7358	-0.0462	8.752	2.1426	UNDEF	UNDEF	2.9657	311.8708	187.1225	3	4	4	UNDEF	14.2313	1.6667
27.84	5.015	0.0799	-0.0443	12.1652	1.8697	0.1284	-0.0088	5.0084	-0.1727	5.0593	555.35	426.95	4.453	-0.0388	10.4298	1.7941	UNDEF	UNDEF	2.8606	371.6375	222.9825	4	4	4	UNDEF	15.6033	1.6667
27.85	5.1974	0.0836	-0.0442	12.158	1.9233	0.1285	-0.0085	5.1908	-0.1727	5.2416	555.55	427.05	4.6352	-0.0373	10.854	1.8026	UNDEF	UNDEF	2.8469	386.8208	232.0925	4	4	4	UNDEF	16.0439	2
27.86	5.2136	0.0872	-0.0441	12.1341	1.986	0.1286	-0.0085	5.207	-0.1727	5.2577	555.75	427.15	4.6512	-0.0371	10.889	1.8752	UNDEF	UNDEF	2.8546	388.1542	232.8925	4	4	4	UNDEF	16.1652	1.6667
27.87	5.1447	0.0878	-0.0442	12.1413	1.9875	0.1287	-0.0086	5.1381	-0.1729	5.1889	555.95	427.25	4.5821	-0.0377	10.7247	1.9171	UNDEF	UNDEF	2.8653	382.3958	229.4375	4	4	4	UNDEF	16.0495	1.6667
27.88	4.788	0.088	-0.0442	12.1829	1.9934	0.1288	-0.0092	4.7814	-0.173	4.8322	556.15	427.35	4.2252	-0.0409	9.887	2.0836	UNDEF	UNDEF	2.9143	352.6542	211.5925	4	4	4	UNDEF	15.3715	1.6667
27.89	4.5975	0.0877	-0.0443	12.2398	2.0111	0.1289	-0.0096	4.5909	-0.1732	4.6418	556.34	427.44	4.0345	-0.0429	9.4388	2.1748	UNDEF	UNDEF	2.9413	336.7633	202.058	3	4	4	UNDEF	14.9997	1.6667
27.9	4.2408	0.0875	-0.0443	12.2398	2.0432	0.129	-0.0105	4.2341	-0.1733	4.2851	556.53	427.53	3.6776	-0.0471	8.602	2.378	UNDEF	UNDEF	2.996	307.0225	184.2135	3	4	4	UNDEF	14.3083	1.6667
27.91	4.103	0.0858	-0.0444	12.1829	2.0739	0.1291	-0.0108	4.0963	-0.1735	4.1474	556.72	427.62	3.5396	-0.049	8.2775	2.4249	UNDEF	UNDEF	3.0147	295.5233	177.314	3	4	4	UNDEF	14.0062	1.6667
27.92	3.8193	0.0842	-0.0444	12.1413	2.1147	0.1292	-0.0116	3.8126	-0.1736	3.8637	556.91	427.71	3.2557	-0.0533	7.612	2.5865	UNDEF	UNDEF	3.0604	271.8658	163.1195	3	4	4	UNDEF	13.4251	1.6667
27.93	3.6329	0.0841	-0.0443	12.2398	2.1987	0.1293	-0.0122	3.6263	-0.1736	3.6772	557.1	427.8	3.0692	-0.0566	7.1743	2.7416	UNDEF	UNDEF	3.0957	256.3167	153.79	3	4	4	UNDEF	13.0692	1.6667
27.94	3.3572	0.0841	-0.0443	12.2078	2.2851	0.1294	-0.0132	3.3506	-0.1737	3.4015	557.29	427.89	2.7933	-0.0622	6.528	3.01	UNDEF	UNDEF	3.152	233.3258	139.9955	3	4	4	UNDEF	12.5475	1.6667
27.95	3.3127	0.0835	-0.0441	12.2149	2.343	0.1295	-0.0133	3.3061	-0.1736	3.3568	557.48	427.98	2.7486	-0.0632	6.4223	3.0373	UNDEF	UNDEF	3.1601	229.6017	137.761	3	4	4	UNDEF	12.4508	1.6667
27.96	3.2192	0.0823	-0.0441	12.2149	2.3769	0.1296	-0.0137	3.2126	-0.1737	3.2634	557.67	428.07	2.6549	-0.0654	6.2021	3.1015	UNDEF	UNDEF	3.1778	221.7975	133.0785	3	4	4	UNDEF	12.2497	1.6667
27.97	3.1763	0.0818	-0.0441	12.2709	2.4089	0.1297	-0.0139	3.1697	-0.1738	3.2204	557.86	428.16	2.6119	-0.0665	6.1002	3.1313	UNDEF	UNDEF	3.1861	218.2074	130.9244	3	4	4	UNDEF	12.1574	1.6667
27.98	3.1631	0.0816	-0.0441	12.2149	2.4448	0.1298	-0.0139	3.1564	-0.1739	3.2071	558.05	428.25	2.5984	-0.0669	6.0675	3.1407	UNDEF	UNDEF	3.1887	217.0838	130.2503	3	4	4	UNDEF	12.1294	1.6667
27.99	3.1953	0.0828	-0.044	12.3695	2.5004	0.1299	-0.0138	3.1887	-0.1739	3.2393	558.24	428.34	2.6304	-0.0661	6.141	3.1459	UNDEF	UNDEF	3.1847	219.7531	131.8519	3	4	4	UNDEF	12.2182	1.6667
28	3.2275	0.0831	-0.044	12.1413	2.5166	0.13	-0.0136	3.2209	-0.174	3.2715	558.43	428.43	2.6625	-0.0653	6.2145	3.1211	UNDEF	UNDEF	3.1785	222.4225	133.4535	3	4	4	UNDEF	12.2876	1.6667
28.01	3.2762	0.083	-0.0437	12.2637	2.4644	0.1301	-0.0133	3.2696	-0.1738	3.3199	558.62	428.52	2.711	-0.0641	6.3265	3.0634	UNDEF	UNDEF	3.1676	226.465	135.879	3	4	4	UNDEF	12.378	1.6667
28.02	3.3127	0.083	-0.0437	12.2566	2.3889	0.1302	-0.0132	3.3062	-0.1739	3.3564	558.81	428.61	2.7473	-0.0633	6.4099	3.0211	UNDEF	UNDEF	3.1596	229.4908	137.6945	3	4	4	UNDEF	12.4461	2
28.03	3.341	0.082	-0.0436	12.2078	2.2468	0.1303	-0.013	3.3345	-0.1739	3.3846	559	428.7	2.7755	-0.0626	6.4741	2.9535	UNDEF	UNDEF	3.1506	231.8333	139.1	3	4	4	UNDEF	12.475	1.6667
28.04	3.3613	0.0793	-0.0436	12.2637	2.0697	0.1304	-0.013	3.3548	-0.174	3.4049	559.19	428.79	2.7956	-0.0622	6.5197	2.8382	UNDEF	UNDEF	3.1388	233.5092	140.1055	3	4	4	UNDEF	12.4493	1.6667
28.05	3.4484	0.0782	-0.0436	12.2256	1.9395	0.1305	-0.0126	3.4419	-0.1741	3.492	559.39	428.89	2.8825	-0.0604	6.7209	2.7126	UNDEF	UNDEF	3.1172	240.755	144.453	3	4	4	UNDEF	12.5857	1.6667
28.06	3.5356	0.0782	-0.0435	12.2637	1.8637	0.1306	-0.0123	3.5291	-0.1741	3.5791	559.59	428.99	2.9695	-0.0586	6.922	2.6324	UNDEF	UNDEF	3.0994	248.0008	148.8005	3	4	4	UNDEF	12.751	1.6667
28.07	4.2408	0.0782	-0.0432	12.2327	1.7881	0.1307	-0.0102	4.2343	-0.1739	4.284	559.79	429.09	3.6745	-0.0473	8.5636	2.129	UNDEF	UNDEF	2.9724	306.7508	184.0505	3	4	4	UNDEF	14.1004	1.6667
28.08	4.6705	0.0783	-0.0431	12.2958	1.7304	0.1308	-0.0092	4.664	-0.1739	4.7136	559.99	429.19	4.104	-0.0424	9.5623	1.9077	UNDEF	UNDEF	2.9067	342.5425	205.5255	4	4	4	UNDEF	14.9268	1.6667
28.09	5.4811	0.0784	-0.0427	12.2542	1.6872	0.1309	-0.0078	5.4747	-0.1736	5.5238	560.19	429.29	4.9145	-0.0353	11.448	1.5962	UNDEF	UNDEF	2.7999	410.0758	246.0455	4	4	4	UNDEF	16.4781	1.6667
28.1	5.5824	0.0798	-0.0425	12.2007	1.6909	0.131	-0.0076	5.576	-0.1735	5.6249	560.39	429.39	5.0156	-0.0346	11.6808	1.5912	UNDEF	UNDEF	2.7917	418.5008	251.1005	4	4	4	UNDEF	16.7064	1.6667
28.11	5.7365	0.0817	-0.0426	12.247	1.7139	0.1311	-0.0074	5.7301	-0.1737	5.7791	560.59	429.49	5.1695	-0.0336	12.0364	1.5801	UNDEF	UNDEF	2.7789	431.3258	258.7955	4	5	4	UNDEF	17.0473	1.6667
28.12	5.3109	0.0826	-0.0427	12.2958	1.7318	0.1312	-0.008	5.3045	-0.1739	5.3536	560.79	429.59	4.7437	-0.0367	11.0424	1.7413	UNDEF	UNDEF	2.8327	395.8425	237.5055	4	4	4	UNDEF	16.2628	0.8333
28.13	5.5784	0.0819	-0.0428	12.3624	1.7247	0.1313	-0.0077	5.572	-0.1741	5.6212	560.99	429.69	5.011	-0.0347	11.6619	1.6342	UNDEF	UNDEF	2.7982	418.1175	250.8705	4	4	4	UNDEF	16.7548	1.4286
28.14	5.2217	0.0812	-0.0428	12.2958	1.7559	0.1314	-0.0082	5.2153	-0.1742	5.2645	561.19	429.79	4.6541	-0.0374	10.8288	1.7442	UNDEF	UNDEF	2.8403	388.3758	233.0255	4	4	4	UNDEF	16.0591	1.6667
28.15	4.9339	0.0795	-0.043	12.303	1.787	0.1315	-0.0087	4.9274	-0.1745	4.9769	561.39	429.89	4.3661	-0.04	10.1562	1.8198	UNDEF	UNDEF	2.8737	364.3758	218.6255	4	4	4	UNDEF	15.4673	1.6667
28.16	4.2571	0.0757	-0.0431	12.2398	1.8027	0.1316	-0.0101	4.2506	-0.1747	4.3002	561.59	429.99	3.689	-0.0474	8.5794	2.0522	UNDEF	UNDEF	2.9634	307.9592	184.7755	3	4	4	UNDEF	14.0771	1.6667
28.17	3.9612	0.0696	-0.0432	12.3135	1.772	0.1317	-0.0109	3.9547	-0.1749	4.0044	561.79	430.09	3.3929	-0.0515	7.8889	2.0525	UNDEF	UNDEF	2.9947	283.2842	169.9705	3	4	4	UNDEF	13.3538	1.6667
28.18	3.4951	0.0655	-0.0432	12.3064	1.7996	0.1318	-0.0124	3.4886	-0.175	3.5383	561.99	430.19	2.9266	-0.0598	6.8031	2.2395	UNDEF	UNDEF	3.0693	244.4258	146.6555	3	4	4	UNDEF	12.357	2
28.19	3.2559	0.0638	-0.0433	12.3384	1.8837	0.1319	-0.0133	3.2494	-0.1752	3.2992	562.19	430.29	2.6872	-0.0652	6.2451	2.3731	UNDEF	UNDEF	3.1141	224.4758	134.6855	3	4	4	UNDEF	11.8584	1.6667
28.2	2.6155	0.0637	-0.0433	12.2886	2.0506	0.132	-0.0165	2.609	-0.1753	2.6588	562.38	430.38	2.0466	-0.0856	4.7554	3.1142	UNDEF	UNDEF	3.2765	171.0933	102.656	3	3	3	UNDEF	10.6946	1.6667
28.21	2.3723	0.0637	-0.0433	12.3384	2.2294	0.1321	-0.0182	2.3658	-0.1754	2.4156	562.57	430.47	1.8032	-0.0972	4.189	3.534	UNDEF	UNDEF	3.3522	150.8108	90.4865	3	3	3	UNDEF	10.2887	1.6667
28.22	2.275	0.0637	-0.0432	12.3553	2.4219	0.1322	-0.019	2.2685	-0.1754	2.3182	562.76	430.56	1.7058	-0.1029	3.9617	3.7353	UNDEF	UNDEF	3.3855	142.6867	85.612	3	3	3	UNDEF	10.1372	1.6667
28.23	2.0764	0.0637	-0.043	12.2709	2.5882	0.1323	-0.0207	2.0699	-0.1753	2.1194	562.95	430.65	1.507	-0.1163	3.4994	4.2279	UNDEF	UNDEF	3.4597	126.1208	75.6725	3	3	3	UNDEF	9.8547	1.6667
28.24	1.9913	0.0637	-0.043	12.3313	2.7442	0.1324	-0.0216	1.9848	-0.1754	2.0343	563.14	430.74	1.4217	-0.1234	3.3006	4.4816	UNDEF	UNDEF	3.4947	119.0133	71.408	3	3	3	UNDEF	9.7499	1.6667
28.25	1.9751	0.0636	-0.0429	12.3838	2.8636	0.1325	-0.0217	1.9687	-0.1754	2.018	563.33	430.83	1.4053	-0.1248	3.2619	4.5271	UNDEF	UNDEF	3.5014	117.6475	70.5885	3	3	3	UNDEF	9.7294	1.6667
28.26	1.9751	0.0631	-0.0428	12.3206	2.9318	0.1326	-0.0217	1.9687	-0.1754	2.0179	563.52	430.92	1.4051	-0.1249	3.2608	4.488	UNDEF	UNDEF	3.4995	117.6303	70.5782	3	3	3	UNDEF	9.7126	2
28.27	1.9751	0.0609	-0.0428	12.3695	2.775	0.1327	-0.0217	1.9687	-0.1755	2.0179	563.71	431.01	1.405	-0.1249	3.2597	4.3316	UNDEF	UNDEF	3.4914	117.6152	70.5691	3	3	3	UNDEF	9.6417	1.6667
28.28	1.9751	0.056	-0.0426	12.3206	2.4237	0.1328	-0.0216	1.9687	-0.1754	2.0177	563.9	431.1	1.4048	-0.1249	3.2587	3.9847	UNDEF	UNDEF	3.4724	117.6	70.56	3	3	3	UNDEF	9.4791	1.6667
28.29	2.0602	0.0535	-0.0425	12.3384	2.0667	0.1329	-0.0206	2.0538	-0.1754	2.1027	564.09	431.19	1.4897	-0.1178	3.4549	3.5913	UNDEF	UNDEF	3.4272	124.6758	74.8055	3	3	3	UNDEF	9.5064	1.6667
28.3	2.1413	0.0507	-0.0424	12.3624	1.7091	0.133	-0.0198	2.1349	-0.1754	2.1837	564.29	431.29	1.5706	-0.1117	3.6417	3.2255	UNDEF	UNDEF	3.3836	131.4175	78.8505	3	3	3	UNDEF	9.5264	1.6667
28.31	2.194	0.0493	-0.0424	12.3695	1.4182	0.1331	-0.0193	2.1876	-0.1755	2.2364	564.49	431.39	1.6232	-0.1081	3.7626	3.0345	UNDEF	UNDEF	3.3579	135.7925	81.4755	3	3	3	UNDEF	9.5589	1.6667
28.32	2.3358	0.0486	-0.0421	12.3455	1.208	0.1332	-0.018	2.3295	-0.1753	2.3779	564.69	431.49	1.7648	-0.0993	4.09	2.7538	UNDEF	UNDEF	3.3053	147.5925	88.5555	3	3	3	UNDEF	9.7636	1.6667
28.33	3.1627	0.0504	-0.042	12.4122	1.0939	0.1333	-0.0133	3.1564	-0.1753	3.2047	564.89	431.59	2.5915	-0.0676	6.0046	1.9455	UNDEF	UNDEF	3.0857	216.4842	129.8905	3	4	4	UNDEF	11.3026	1.4286
28.34	3.8882	0.0522	-0.0415	12.3527	1.0074	0.1334	-0.0107	3.882	-0.1749	3.9297	565.09	431.69	3.3169	-0.0527	7.6835	1.5749	UNDEF	UNDEF	2.9475	276.9258	166.1555	4	4	4	UNDEF	12.7337	1.6667
28.35	5.9026	0.0542	-0.0412	12.303	0.9472	0.1335	-0.007	5.8964	-0.1747	5.9438	565.29	431.79	5.3311	-0.0328	12.3466	1.0175	12.0139	5.6431	2.6765	UNDEF	UNDEF	4	5	4	UNDEF	16.0074	1.6667
28.36	6.5565	0.0547	-0.0404	12.3278	0.8358	0.1336	-0.0058	6.5504	-0.174	6.5969	565.49	431.89	6.385	-0.0272	14.7838	0.8562	18.8254	11.9326	2.5728	UNDEF	UNDEF	5	5	5	28.7968	18.5712	1.6667
28.37	8.6061	0.0543	-0.04	12.3672	0.8106	0.1337	-0.0047	8.6001	-0.1737	8.6461	565.69	431.99	8.0344	-0.0216	18.5986	0.6756	27.6498	20.0808	2.438	UNDEF	UNDEF	5	5	5	30.2718	21.5427	1.4286
28.38	9.1249	0.0539	-0.0399	12.3838	0.7578	0.1338	-0.0044	9.1189	-0.1737	9.1648	565.89	432.09	8.553	-0.0203	19.7946	0.63	30.0734	22.3186	2.4006	UNDEF	UNDEF	5	5	5	30.6688	22.4526	1.6667
28.39	9.5951	0.0529	-0.0399	12.4015	0.7113	0.1339	-0.0042	9.5891	-0.1738	9.635	566.09	432.19	9.023	-0.0193	20.8775	0.5863	32.153	24.2389	2.3665	UNDEF	UNDEF	5	5	5	31.0068	23.2486	1.6667
28.4	9.4654	0.0529	-0.0399	12.3102	0.6912	0.134	-0.0042	9.4594	-0.1739	9.5053	566.29	432.29	8.8931	-0.0196	20.5721

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	4.0139	0.084	-0.0412	12.3911	1.9282	0.135	-0.0103	4.0077	-0.1762	4.0551	568.29	433.29	3.4394	-0.0512	7.9379	2.4427	UNDEF	UNDEF	3.0318	287.1342	172.2805	3	4	4	UNDEF	13.8515	1.6667
28.51	3.7382	0.0826	-0.0413	12.4087	2.0861	0.1351	-0.011	3.732	-0.1764	3.7795	568.48	433.38	3.1635	-0.0558	7.2997	2.6125	UNDEF	UNDEF	3.0781	264.1433	158.486	3	4	4	UNDEF	13.293	1.6667
28.52	3.1951	0.0799	-0.0413	12.4264	2.1916	0.1352	-0.0129	3.1889	-0.1765	3.2364	568.67	433.47	2.6202	-0.0674	6.0448	3.0485	UNDEF	UNDEF	3.1832	218.8692	131.3215	3	4	4	UNDEF	12.2041	2
28.53	2.9357	0.0727	-0.0413	12.4336	2.1584	0.1353	-0.0141	2.9295	-0.1766	2.977	568.86	433.56	2.3606	-0.0748	5.4448	3.0783	UNDEF	UNDEF	3.2238	197.2367	118.342	3	4	4	UNDEF	11.5447	1.6667
28.54	2.6763	0.0605	-0.0413	12.4336	1.9326	0.1354	-0.0154	2.6701	-0.1767	2.7176	569.06	433.66	2.101	-0.0841	4.8449	2.8809	UNDEF	UNDEF	3.252	175.6033	105.362	3	3	3	UNDEF	10.7444	1.4286
28.55	2.5345	0.0484	-0.0412	12.4584	1.6231	0.1355	-0.0163	2.5283	-0.1767	2.5757	569.26	433.76	1.9591	-0.0902	4.5164	2.4701	UNDEF	UNDEF	3.2444	163.77	98.262	3	3	3	UNDEF	10.1182	1.6667
28.56	2.4505	0.028	-0.0412	12.4408	0.9559	0.1356	-0.0168	2.4443	-0.1768	2.4917	569.46	433.86	1.8749	-0.0943	4.3214	1.4924	UNDEF	UNDEF	3.1586	156.7539	94.0523	3	3	3	UNDEF	9.2003	1.6667
28.57	2.444	0.0182	-0.0412	12.4681	0.6114	0.1357	-0.0168	2.4379	-0.1769	2.4852	569.66	433.96	1.8682	-0.0947	4.305	0.9723	UNDEF	UNDEF	3.0825	156.1983	93.719	3	3	3	UNDEF	8.7161	1.6667
28.58	2.4538	0.0136	-0.0411	12.486	0.4269	0.1358	-0.0167	2.4476	-0.1769	2.4948	569.87	434.07	1.8777	-0.0942	4.3259	0.7269	UNDEF	UNDEF	3.0333	156.9908	94.1945	1	3	0	UNDEF	8.4757	1.6667
28.59	2.4635	0.0126	-0.0408	12.4336	0.3543	0.1359	-0.0166	2.4574	-0.1767	2.5043	570.08	434.18	1.8873	-0.0936	4.3468	0.6676	UNDEF	UNDEF	3.0183	157.7832	94.6699	1	3	0	UNDEF	8.4289	2
28.6	2.5223	0.0215	-0.0408	12.4408	0.5201	0.136	-0.0162	2.5162	-0.1768	2.5631	570.29	434.29	1.9459	-0.0908	4.4806	1.1032	UNDEF	UNDEF	3.0886	162.6675	97.6005	3	3	3	UNDEF	9.0311	1.6667
28.61	2.8263	0.0303	-0.0404	12.4015	0.6304	0.1361	-0.0143	2.8202	-0.1765	2.8667	570.49	434.39	2.2497	-0.0785	5.1791	1.3484	UNDEF	UNDEF	3.0686	187.9842	112.7905	3	3	3	UNDEF	9.9876	1.6667
28.62	3.799	0.0682	-0.0402	12.4824	1.1992	0.1362	-0.0106	3.793	-0.1764	3.8392	570.69	434.49	3.2223	-0.0547	7.4162	2.1156	UNDEF	UNDEF	3.0245	269.0258	161.4155	3	4	4	UNDEF	13.0491	1.6667
28.63	4.5854	0.0637	-0.0396	12.4584	0.9623	0.1363	-0.0086	4.5795	-0.1759	4.625	570.89	434.59	4.0086	-0.0439	9.2238	1.59	UNDEF	UNDEF	2.8803	334.5425	200.7255	4	4	4	UNDEF	14.4295	1.6667
28.64	6.6768	0.0698	-0.0391	12.4657	0.9156	0.1364	-0.0059	6.6709	-0.1755	6.7159	571.09	434.69	6.0998	-0.0288	14.0326	1.1449	16.9751	10.2241	2.6516	UNDEF	UNDEF	4	5	4	UNDEF	18.5451	1.6667
28.65	7.8644	0.0749	-0.0379	12.495	0.8607	0.1365	-0.0048	7.8587	-0.1744	7.9023	571.29	434.79	7.2874	-0.0239	16.7608	1.0285	23.7627	16.4916	2.5615	UNDEF	UNDEF	5	5	5	29.6069	20.8787	1.6667
28.66	10.357	0.0845	-0.0375	12.4584	0.8619	0.1366	-0.0036	10.3514	-0.1741	10.3945	571.49	434.89	9.7799	-0.0178	22.4882	0.8643	35.1814	27.0352	2.4133	UNDEF	UNDEF	5	5	5	31.4771	25.6321	1.6667
28.67	11.581	0.0849	-0.0367	12.5041	0.7769	0.1367	-0.0032	11.5755	-0.1734	11.6177	571.69	434.99	11.0038	-0.0158	25.2967	0.7717	39.8111	31.3102	2.3449	UNDEF	UNDEF	5	5	5	32.2145	27.7924	1.6667
28.68	13.875	0.085	-0.0363	12.4408	0.7059	0.1368	-0.0026	13.8696	-0.1731	13.9113	571.89	435.09	13.2977	-0.013	30.563	0.639	47.3047	38.2296	2.2341	UNDEF	UNDEF	5	6	6	33.3835	31.7374	1.6667
28.69	14.658	0.085	-0.0356	12.4481	0.6501	0.1369	-0.0024	14.6527	-0.1725	14.6936	572.09	435.19	14.0806	-0.0123	32.355	0.6034	49.5774	40.3281	2.2007	UNDEF	UNDEF	5	6	6	33.7316	33.062	1.4286
28.7	15.492	0.085	-0.0355	12.5041	0.605	0.137	-0.0023	15.4867	-0.1725	15.5275	572.29	435.29	14.9144	-0.0116	34.2631	0.5697	51.8683	42.4435	2.1672	UNDEF	UNDEF	5	6	6	34.0796	34.4618	1.6667
28.71	16.498	0.0848	-0.0351	12.4729	0.5709	0.1371	-0.0021	16.4927	-0.1722	16.5331	572.5	435.4	15.9202	-0.0108	36.5646	0.5327	54.4731	44.8487	2.1289	UNDEF	UNDEF	5	6	6	34.4718	36.1309	2
28.72	16.769	0.0846	-0.035	12.5611	0.5434	0.1372	-0.0021	16.7638	-0.1722	16.804	572.71	435.51	16.191	-0.0106	37.1772	0.5228	55.1434	45.4676	2.1188	UNDEF	UNDEF	5	6	6	34.5716	36.5753	1.6667
28.73	17.118	0.0841	-0.0347	12.5363	0.5222	0.1373	-0.002	17.1128	-0.172	17.1527	572.92	435.62	16.5399	-0.0104	37.9686	0.5086	55.9924	46.2515	2.1054	UNDEF	UNDEF	5	6	6	34.6979	37.135	1.6667
28.74	17.223	0.0836	-0.0346	12.5041	0.5052	0.1374	-0.002	17.2178	-0.172	17.2576	573.13	435.73	16.6447	-0.0103	38.1995	0.5024	56.2404	46.4805	2.1006	UNDEF	UNDEF	5	6	6	34.7342	37.2919	1.6667
28.75	17.215	0.0822	-0.0345	12.4336	0.4896	0.1375	-0.002	17.2098	-0.172	17.2495	573.34	435.84	16.6365	-0.0103	38.1711	0.4943	56.2153	46.4574	2.0978	UNDEF	UNDEF	5	6	6	34.7298	37.2332	1.6667
28.76	17.221	0.0737	-0.0345	12.5363	0.4341	0.1376	-0.002	17.2158	-0.1721	17.2555	573.55	435.95	16.6423	-0.0103	38.1747	0.4428	56.224	46.4654	2.0774	UNDEF	UNDEF	6	6	6	34.7304	36.9449	1.6667
28.77	17.227	0.0749	-0.0344	12.5289	0.4389	0.1377	-0.002	17.2218	-0.1721	17.2614	573.76	436.06	16.6481	-0.0103	38.1784	0.45	56.2327	46.4735	2.0803	UNDEF	UNDEF	6	6	6	34.731	37	1.6667
28.78	17.276	0.0736	-0.0342	12.5217	0.4315	0.1378	-0.002	17.2709	-0.172	17.3102	573.97	436.17	16.6969	-0.0103	38.2807	0.4411	56.3448	46.577	2.0756	UNDEF	UNDEF	6	6	6	34.747	37.0365	1.6667
28.79	17.304	0.0724	-0.0342	12.5041	0.4253	0.1379	-0.002	17.2989	-0.1721	17.3382	574.18	436.28	16.7247	-0.0103	38.3348	0.4328	56.4063	46.6337	2.0717	UNDEF	UNDEF	6	6	6	34.7554	37.0383	1.6667
28.8	17.272	0.0715	-0.0341	12.5611	0.4221	0.138	-0.002	17.2669	-0.1721	17.3061	574.39	436.39	16.6925	-0.0103	38.2513	0.4283	56.3237	46.5575	2.0706	UNDEF	UNDEF	6	6	6	34.7424	36.9548	2
28.81	17.098	0.0706	-0.0339	12.5217	0.4201	0.1381	-0.002	17.0929	-0.172	17.1319	574.6	436.5	16.5183	-0.0104	37.8426	0.4274	55.8978	46.1642	2.0745	UNDEF	UNDEF	6	6	6	34.6781	36.6386	1.6667
28.82	16.992	0.0708	-0.0339	12.5114	0.4251	0.1382	-0.002	16.9869	-0.1721	17.0259	574.81	436.61	16.4121	-0.0105	37.5898	0.4314	55.634	45.9206	2.0789	UNDEF	UNDEF	6	6	6	34.638	36.4742	1.6667
28.83	16.676	0.0699	-0.0339	12.5538	0.4249	0.1383	-0.002	16.6709	-0.1722	16.7099	575.02	436.72	16.0959	-0.0107	36.8563	0.4346	54.8493	45.1961	2.0879	UNDEF	UNDEF	6	6	6	34.5198	35.9254	1.6667
28.84	16.494	0.0642	-0.0339	12.6025	0.3952	0.1384	-0.0021	16.4889	-0.1723	16.5279	575.23	436.83	15.9137	-0.0108	36.4299	0.4035	54.3883	44.7703	2.0795	UNDEF	UNDEF	6	6	6	34.4499	35.4149	1.4286
28.85	16.173	0.0636	-0.0339	12.6025	0.3979	0.1385	-0.0021	16.1679	-0.1724	16.2069	575.44	436.94	15.5925	-0.0111	35.6856	0.4081	53.567	44.012	2.0897	UNDEF	UNDEF	5	6	6	34.3256	34.8668	1.6667
28.86	15.999	0.0625	-0.0339	12.6202	0.3978	0.1386	-0.0021	15.9939	-0.1725	16.0329	575.65	437.05	15.4183	-0.0112	35.278	0.4055	53.1124	43.5923	2.0932	UNDEF	UNDEF	5	6	6	34.2563	34.5394	1.6667
28.87	15.529	0.0603	-0.034	12.6025	0.3911	0.1387	-0.0022	15.5239	-0.1727	15.563	575.86	437.16	14.948	-0.0116	34.1935	0.4034	51.8695	42.4446	2.1048	UNDEF	UNDEF	5	6	6	34.0676	33.6805	1.6667
28.88	15.27	0.0595	-0.0341	12.5289	0.3939	0.1388	-0.0022	15.2649	-0.1729	15.3041	576.07	437.27	14.6888	-0.0118	33.5921	0.4048	51.1658	41.7948	2.1125	UNDEF	UNDEF	5	6	6	33.9601	33.2209	1.6667
28.89	14.694	0.0578	-0.0341	12.6171	0.3915	0.1389	-0.0023	14.6889	-0.173	14.7281	576.28	437.38	14.1126	-0.0123	32.2662	0.4094	49.5646	40.3163	2.1305	UNDEF	UNDEF	5	6	6	33.7153	32.2011	1.6667
28.9	14.447	0.0551	-0.0342	12.6098	0.3822	0.139	-0.0024	14.4419	-0.1732	14.4812	576.49	437.49	13.8654	-0.0125	31.693	0.3971	48.8555	39.6615	2.1325	UNDEF	UNDEF	5	6	6	33.606	31.6858	1.6667
28.91	13.964	0.053	-0.0342	12.5859	0.3776	0.1391	-0.0025	13.9589	-0.1733	13.9982	576.7	437.6	13.3822	-0.013	30.5808	0.3963	47.4388	38.3534	2.1465	UNDEF	UNDEF	5	6	6	33.3876	30.801	1.6667
28.92	13.693	0.0513	-0.0343	12.6595	0.3753	0.1392	-0.0025	13.6879	-0.1735	13.7273	576.91	437.71	13.1109	-0.0132	29.9535	0.3914	46.6198	37.5972	2.1528	UNDEF	UNDEF	5	6	6	33.2606	30.2811	2
28.93	13.429	0.0509	-0.0343	12.6245	0.3826	0.1393	-0.0026	13.4239	-0.1736	13.4633	577.12	437.82	12.8467	-0.0135	29.3425	0.3963	45.8063	36.846	2.1631	UNDEF	UNDEF	5	6	6	33.134	29.823	1.6667
28.94	12.882	0.0509	-0.0344	12.6346	0.3933	0.1394	-0.0027	12.8768	-0.1738	12.9164	577.33	437.93	12.2995	-0.0141	28.0856	0.4139	44.075	35.2474	2.1879	UNDEF	UNDEF	5	5	5	32.8643	28.902	1.6667
28.95	12.615	0.0509	-0.0345	12.6668	0.4042	0.1395	-0.0027	12.6098	-0.174	12.6495	577.54	438.04	12.0323	-0.0145	27.4685	0.4231	43.2002	34.4396	2.2005	UNDEF	UNDEF	5	5	5	32.727	28.4513	1.6667
28.96	12.068	0.0509	-0.0345	12.6346	0.4148	0.1396	-0.0029	12.0628	-0.1741	12.1025	577.75	438.15	11.4851	-0.0152	26.2127	0.4433	41.3551	32.7359	2.2271	UNDEF	UNDEF	5	5	5	32.4368	27.5224	1.6667
28.97	11.816	0.0511	-0.0346	12.6668	0.4269	0.1397	-0.0029	11.8108	-0.1743	11.8506	577.96	438.26	11.2329	-0.0155	25.6306	0.4546	40.4737	31.9221	2.2403	UNDEF	UNDEF	5	5	5	32.2971	27.0991	1.6667
28.98	11.37	0.0723	-0.0346	12.6771	0.6208	0.1398	-0.003	11.3648	-0.1744	11.4046	578.16	438.36	10.7866	-0.0162	24.6068	0.6704	38.872	30.4431	2.3274	UNDEF	UNDEF	5	5	5	32.0429	27.0755	1.6667
28.99	11.18	0.08	-0.0346	12.551	0.7068	0.1399	-0.0031	11.1748	-0.1745	11.2146	578.36	438.46	10.5964	-0.0165	24.1674	0.7552	38.1676	29.7926	2.358	UNDEF	UNDEF	5	5	5	31.9303	26.987	1.6667
29	10.86	0.0805	-0.0347	12.6025	0.7368	0.14	-0.0032	10.8548	-0.1747	10.8947	578.56	438.56	10.2762	-0.017	23.4318	0.7831	36.9574	28.6751	2.3773	UNDEF	UNDEF	5	5	5	31.7366	26.4411	1.6667
29.01	10.738	0.0805	-0.0347	12.7155	0.7665	0.1401	-0.0032	10.7328	-0.1748	10.7727	578.76	438.66	10.154	-0.0172	23.1478	0.7932	36.4834	28.2375	2.3845	UNDEF	UNDEF	5	5	5	31.6601	26.2301	1.6667
29.02	10.515	0.0805	-0.0347	12.642	0.8053	0.1402	-0.0033	10.5098	-0.1749	10.5497	578.96	438.76	9.9308	-0.0176	22.6339	0.8111	35.6074	27.4286	2.3977	UNDEF	UNDEF	5	5	5	31.519	25.839	1.6667
29.03	10.385	0.0792	-0.0347	12.701	0.8342	0.1403	-0.0033	10.3798	-0.175	10.4197	579.16	438.86	9.8006	-0.0179	22.332	0.808	35.086	26.9472	2.4021	UNDEF	UNDEF	5	5	5	31.4345	25.5703	2
29.04	9.8788	0.0778	-0.0349	12.7331	0.8709	0.1404	-0.0035	9.8736	-0.1753	9.9137	579.36	438.96	9.2942	-0.0189	21.1732	0.8375	33.0073	25.0278	2.4298	UNDEF	UNDEF	5	5	5	31.0983	24.6347	1.6667
29.05	9.4573	0.0768	-0.035	12.6668	0.9152	0.1405	-0.0037	9.452	-0.1756	9.4924	579.56	439.06	8.8725	-0.0198	20.2079	0.8657	31.1928	23.3523	2.4545	UNDEF	UNDEF	5	5	5	30.8028	23.8546	1.6667
29.06	8.2048	0.0772	-0.0353	12.7652	0.9868	0.1406	-0.0043	8.1995	-0.1759	8.2401	579.76	439.16	7.6197	-0.0231	17.3507	1.0129	25.2927	17.9043	2.5452	UNDEF	UNDEF	5	5	5	29.8307	21.609	1.6667
29.07	7.4996	0.0776	-0.0359	12.6771	1.0701	0.1407	-0.0048	7.4942	-0.1766	7.5355	579.96	439.26	6.9143	-0.0255	15.7407	1.1217	21.5585	14.4562	2.6037	UNDEF	UNDEF	4	5	4	UNDEF	20.3301	1.6667
29.08	6.0648	0.0785	-0.0362	12.6771	1.1772	0.1408	-0.006	6.0594	-0.177	6.101	580.16	439.36	5.4792	-0.0323	12.4709	1.4325	UNDEF	UNDEF	2.7441	457.0533	274.232	4	5	4	UNDEF	17.6847	1.6667
29.09	5.4487	0.0894	-0.0368	12.6843	1.4685	0.1409	-0.0068	5.4432	-0.1777	5.4855	580.36	439.46	4.8628	-0.0365	11.0654	1.8375	UNDEF	UNDEF	2.844	405.695	243.417	4	4	4	UNDEF	16.7926	1.6667
29.1	4.5854	0.0959	-0.0369	12.6916	1.7469	0.141	-0.0081	4.5799	-0.1779	4.6223	580.56	439.56	3.9993	-0.0445	9.0984	2.399	UNDEF	UNDEF	2.9775	333.7367	200.242	3	4	4	UNDEF	15.2942	1.6667
29.11	4.2854	0.0992	-0.037	12.7436	2.011	0.1411	-0.0086	4.2799	-0.1781	4.3224	580.75	439.65	3.6991	-0.0481	8.4138	2.681	UNDEF	UNDEF	3.0322	308.7208	185.2325	3	4	4	UNDEF	14.792	1.6667
29.12	3.7504	0.1004	-0.0369	12.7187	2.2786	0.1412	-0.0098	3.7449	-0.1781	3.7873	580.94	439.74	3.1639	-0.0563	7.195	3.1732	UNDEF	UNDEF	3.1291	264.1217	158.473	3	4	4	UNDEF	13.7984	1.6667
29.13	3.4059	0.1002	-0.0369	12.7155	2.5181	0.1413	-0.0108	3.4004	-0.1782	3.4428	581.13	439.83	2.8192	-0.0632	6.4098	3.5544	UNDEF	UNDEF	3.1981	235.3975	141.2385	3	4	4	UNDEF	13.1481	1.25
29.14	3.1951	0.1	-0.0368	12.6938	2.7537	0.1414	-0.0115	3.1896	-0.1782	3.2319	581.32	439.92	2.6083	-0.0683	5.9289	3.8347	UNDEF	UNDEF	3.2446	217.815	130.689	3	4	4	UNDEF	12.7572	1.6667
29.15	2.9398	0.0925	-0.0368	12.7155	2.705	0.1415	-0.0125	2.9343	-0.1783	2.9766	581.51	440.01	2.3528	-0.0758	5.3471	3.9334	UNDEF	UNDEF	3.2881	196.5242	117.9145	3	3	3	UNDEF	12.1266	1.6667
29.16	2.6828	0.0872	-0.0367	12.7652	2.6563	0.1416	-0.0137	2.6773	-0.1783	2.7195	581.7	440.1	2.0956	-0.0851	4.7616	4.1612	UNDEF	UNDEF	3.3436	175.0895	105.0537	3	3	3	UNDEF	11.5553	1.6667
29.17	2.5911	0.0827	-0.0366	12.7828	2.5753	0.1417	-0.0141	2.5856	-0.1783	2.6277	581.89	440.19	2.0037	-0.089	4.5519	4.1275	UNDEF	UNDEF	3.358	167.433	100.4598	3	3	3	UNDEF	11.2899	2
29.18	2.6255	0.0813	-0.036	12.7228	2.5683	0.1418	-0.0137	2.6201	-0.1778	2.6615	582.08	440.28	2.038	-0.0872	4.6289	3.9896	UNDEF	UNDEF	3.3438	170.2835	102.1701	3	3	3	UNDEF	11.3109	1.6667
29.19	2.6599	0.0814	-0.0357	12.7828	2.5694	0.1419	-0.0134	2.6545	-0.1776	2.6956	582.27	440.37	2.0723	-0.0857	4.7057	3.9275	UNDEF	UNDEF	3.3341	173.1341	103.8804	3	3	3	UNDEF	11.3712	1.6667
29.2	2.9844	0.0811	-0.0352	12.7508	2.5335	0.142	-0.0118	2.9791	-0.1772	3.0196	582.46	440.46	2.3967	-0.0739	5.4413	3.3849	UNDEF	UNDEF	3.2461	200.1617	120.097	3	4	4	UNDEF	11.9293	1.6667
29.21	3.3208	0.0809	-0.0349	12.7828	2.4743	0.1421	-0.0105	3.3156	-0.177	3.3557	582.65	440.55	2.7329	-0.0648	6.2034	2.9588	UNDEF	UNDEF	3.1667	228.1792	136.9075	3	4	4	UNDEF	12.5387	1.6667
29.22	3.6491	0.0803	-0.0346	12.7652	2.3683	0.1422	-0.0095	3.6439	-0.1768	3.6837	582.84	440.64	3.0611	-0.0578	6.9469	2.6217	UNDEF	UNDEF	3.0972	255.5217	153.313	3	4	4	UNDEF	13.1406	1.6667
29.23	3.6572	0.0753	-0.0346	12.8139	2.1137	0.1423	-0.0095	3.652	-0.1769	3.6918	583.03	440.73	3.069	-0.0576	6.9634	2.454	UNDEF	UNDEF	3.0812	256.1808	153.7085	3	4	4	UNDEF	13.0312	1.6667
29.24	3.6937	0.0716	-0.0346	12.8212	1.8819	0.1424	-0.0094	3.6885	-0.177	3.7283	583.23	440.83	3.1053	-0.057	7.0442	2.3068	UNDEF	UNDEF	3.063	259.2058	155.5235	3	4	4	UNDEF	13.0051	1.6667
29.25	3.774	0.0695	-0.0346	12.7685	1.7084	0.1425	-0.0092	3.7688	-0.1771	3.8086	583.43	440.93	3.1854	-0.0556	7.2242	2.1811	UNDEF	UNDEF	3.041	265.8793	159.5276	3	4	4	UNDEF	13.1009	1.6667
29.26	3.8543	0.0696	-0.0346	12.7331	1.6078	0.1426	-0.009	3.8491	-0.1772	3.8888	583.63	441.03	3.2654	-0.0543	7.4041	2.1322	UNDEF	UNDEF	3.0268	272.5527	163.5316	3	4	4	UNDEF	13.2586	1.6667
29.27	4.0513	0.0698	-0.0345	12.8388	1.5301	0.1427	-0.0085	4.0462	-0.1772	4.0858	583.83	441.13	3.4623	-0.0512	7.8498	2.0152	UNDEF	UNDEF	2.9925	288.9579	173.3748	3	4	4	UNDEF	13.6393	1.6667
29.28	4.5083	0.0711	-0.0343	12.7652	1.4955	0.1428	-0.0076	4.5032	-0.1771	4.5426	584.03	441.23	3.9191	-0.0452	8.8823	1.8152	UNDEF	UNDEF	2.9232	327.0225	196.2135	4	4	4	UNDEF	14.5502	2
29.29	4.9501	0.0743	-0.0337	12.8533	1.5175	0.1429	-0.0068	4.945	-0.1766	4.9838	584.23	441.33	4.3608	-0.0405	9.8811	1.7038	UNDEF	UNDEF	2.8694	363.8225	218.2935	4	4	4	UNDEF	15.479	1.6667
29.3	5.7567	0.0866	-0.0334	12.7476	1.7316	0.143	-0.0058	5.7517	-0.1764	5.7901	584.43	441.43	5.1673	-0.0341	11.7057	1.6766	UNDEF	UNDEF	2.8025	431.0225	258.6135	4	5	4	UNDEF	17.3319	1.6667
29.31	6.008	0.0911	-0.0333	12.7828	1.8026	0.1431	-0.0055	6.003	-0.1764	6.0413	584.63	441.53	5.4184	-0.0326	12.2718	1.6809	UNDEF	UNDEF	2.7855	451.5475	271.1685	4	5	4	UNDEF	17.9192	1.6667
29.32	6.0891	0.0916	-0.0333	12.8494	1.8028	0.1432	-0.0055	6.0841	-0.1765	6.1224	584.83	441.63	5.4993	-0.0321	12.4522	1.6653	UNDEF	UNDEF	2.778	458.6892	275.2135	4	5	4	UNDEF	18.0861	1.6667
29.33	5.9675	0.0938	-0.0334	12.8637	1.8475	0.1433	-0.0056	5.9625	-0.1767	6.0009	585.03	441.73	5.3775	-0.0329	12.1736	1.7451	UNDEF	UNDEF	2.797	448.5392	269.1235	4	5	4	UNDEF	17.9115	1.6667
29.34	5.8824	0.0987	-0.0335	12.8388	1.9533	0.1434	-0.0057	5.8774	-0.1769	5.9159	585.23	441.83	5.2921	-0.0334	11.9778	1.8646	UNDEF	UNDEF	2.8181	441.4308	264.8585	4	5	4	UNDEF	17.8653	1.6667
29.35	5.4568	0.099	-0.0335	12.8067	2.0013	0.1435	-0.0061	5.4518	-0.177	5.4903	585.42	441.92	4.8664	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	3.2748	0.0936	-0.0318	12.8565	1.6803	0.1445	-0.0097	3.2701	-0.1763	3.3066	587.34	442.84	2.6827	-0.0657	6.058	3.4897	UNDEF	UNDEF	3.2142	223.9578	134.3747	3	4	4	UNDEF	12.7886	1.6667
29.46	3.4991	0.0934	-0.0314	12.8876	1.4552	0.1446	-0.009	3.4944	-0.176	3.5305	587.54	442.94	2.9068	-0.0606	6.5626	3.2119	UNDEF	UNDEF	3.1654	242.63	145.578	3	4	4	UNDEF	13.1997	1.6667
29.47	5.2055	0.0929	-0.031	13.0005	1.2524	0.1447	-0.006	5.2008	-0.1757	5.2365	587.74	443.04	4.6131	-0.0381	10.4124	2.0144	UNDEF	UNDEF	2.8875	384.8133	230.888	4	4	4	UNDEF	16.45	1.6667
29.48	6.4377	0.0925	-0.0297	12.9415	1.086	0.1448	-0.0046	6.4333	-0.1745	6.4674	587.94	443.14	5.8453	-0.0298	13.1907	1.5823	UNDEF	UNDEF	2.7451	487.48	292.488	4	5	4	UNDEF	18.7824	1.6667
29.49	9.433	0.0911	-0.0289	12.8948	0.9394	0.1449	-0.0031	9.4287	-0.1738	9.4619	588.14	443.24	8.8405	-0.0197	19.9452	1.0304	30.8698	23.0541	2.496	UNDEF	UNDEF	5	5	5	30.7212	24.2627	2
29.5	10.904	0.0857	-0.0276	12.8358	0.7861	0.145	-0.0025	10.8999	-0.1726	10.9316	588.34	443.34	10.3115	-0.0167	23.2587	0.8315	36.8778	28.6016	2.3924	UNDEF	UNDEF	5	5	5	31.6915	26.7304	1.6667
29.51	13.587	0.0804	-0.0271	12.9002	0.6613	0.1451	-0.002	13.5829	-0.1722	13.6141	588.54	443.44	12.9944	-0.0133	29.3036	0.6185	46.0006	37.0254	2.2439	UNDEF	UNDEF	5	6	6	33.1272	31.2085	1.4286
29.52	14.824	0.0765	-0.0262	12.9002	0.5704	0.1452	-0.0018	14.8201	-0.1714	14.8502	588.75	443.55	14.2313	-0.012	32.085	0.5374	49.6104	40.3586	2.1815	UNDEF	UNDEF	5	6	6	33.6823	33.1715	1.6667
29.53	16.749	0.0726	-0.0259	12.9241	0.4944	0.1453	-0.0015	16.7451	-0.1712	16.7749	588.96	443.66	16.1562	-0.0106	36.4156	0.4492	54.6708	45.0312	2.0986	UNDEF	UNDEF	5	6	6	34.4488	36.2369	1.6667
29.54	17.422	0.0718	-0.0252	12.9167	0.4537	0.1454	-0.0014	17.4182	-0.1706	17.4472	589.17	443.77	16.829	-0.0101	37.9229	0.4269	56.2998	46.5354	2.0735	UNDEF	UNDEF	6	6	6	34.6921	37.3177	1.6667
29.55	18.443	0.0715	-0.0249	12.9241	0.4222	0.1455	-0.0014	18.4393	-0.1704	18.4679	589.38	443.88	17.8499	-0.0095	40.2133	0.4008	58.6572	48.7122	2.0391	UNDEF	UNDEF	6	6	6	35.042	38.9735	1.6667
29.56	18.848	0.0717	-0.0246	12.9985	0.4017	0.1456	-0.0013	18.8443	-0.1702	18.8726	589.59	443.99	18.2547	-0.0093	41.1152	0.3927	59.5529	49.5392	2.0267	UNDEF	UNDEF	6	6	6	35.1738	39.6381	1.6667
29.57	19.384	0.0718	-0.0244	12.9415	0.3846	0.1457	-0.0013	19.3803	-0.1701	19.4084	589.8	444.1	18.7905	-0.0091	42.3115	0.3824	60.7108	50.6084	2.0106	UNDEF	UNDEF	6	6	6	35.3437	40.5124	1.6667
29.58	19.546	0.0743	-0.0242	12.9489	0.3844	0.1458	-0.0012	19.5424	-0.17	19.5702	590.01	444.21	18.9524	-0.009	42.6653	0.3922	61.0505	50.922	2.0118	UNDEF	UNDEF	6	6	6	35.3929	40.8689	1.6667
29.59	20.02	0.0768	-0.024	12.939	0.3851	0.1459	-0.0012	20.0164	-0.1699	20.044	590.22	444.32	19.4262	-0.0087	43.7211	0.3955	62.0391	51.8349	2.0035	UNDEF	UNDEF	6	6	6	35.5371	41.7269	1.6667
29.6	20.271	0.076	-0.0236	12.9811	0.3716	0.146	-0.0012	20.2675	-0.1696	20.2946	590.43	444.43	19.677	-0.0086	44.2747	0.3861	62.5504	52.307	1.9943	UNDEF	UNDEF	6	6	6	35.6112	42.1002	2
29.61	20.859	0.078	-0.0235	12.9885	0.3727	0.1461	-0.0011	20.8555	-0.1696	20.8825	590.64	444.54	20.2648	-0.0084	45.5861	0.3847	63.7312	53.3974	1.9821	UNDEF	UNDEF	6	6	6	35.7826	43.1193	1.6667
29.62	21.159	0.0786	-0.0231	12.9811	0.3678	0.1462	-0.0011	21.1555	-0.1693	21.1821	590.85	444.65	20.5647	-0.0082	46.2492	0.3822	64.3181	53.9393	1.9752	UNDEF	UNDEF	6	6	6	35.8671	43.6251	1.6667
29.63	21.759	0.0793	-0.0228	12.9985	0.3631	0.1463	-0.001	21.7556	-0.1691	21.7818	591.06	444.76	21.1645	-0.008	47.5864	0.3745	65.4727	55.0054	1.9603	UNDEF	UNDEF	6	6	6	36.0336	44.6084	1.6667
29.64	22.095	0.0809	-0.0224	13.0208	0.3631	0.1464	-0.001	22.0916	-0.1688	22.1174	591.27	444.87	21.5004	-0.0079	48.3295	0.3764	66.1029	55.5873	1.955	UNDEF	UNDEF	6	6	6	36.1239	45.2079	1.6667
29.65	22.784	0.0828	-0.0221	12.9737	0.3638	0.1465	-0.001	22.7807	-0.1686	22.8061	591.48	444.98	22.1892	-0.0076	49.8656	0.373	67.3714	56.7586	1.941	UNDEF	UNDEF	6	6	6	36.3067	46.3719	1.6667
29.66	23.169	0.0837	-0.0217	13.0372	0.3605	0.1466	-0.0009	23.1657	-0.1683	23.1907	591.69	445.09	22.5741	-0.0075	50.718	0.3707	68.0611	57.3955	1.9332	UNDEF	UNDEF	6	6	6	36.4038	47.0168	1.6667
29.67	23.562	0.0841	-0.0215	13.0283	0.3554	0.1467	-0.0009	23.5588	-0.1682	23.5835	591.9	445.2	22.9669	-0.0073	51.5878	0.366	68.7534	58.0347	1.9242	UNDEF	UNDEF	6	6	6	36.5021	47.6539	1.6667
29.68	24.373	0.0841	-0.0211	13.0208	0.3496	0.1468	-0.0009	24.3698	-0.1679	24.3941	592.11	445.31	23.7777	-0.0071	53.3959	0.3537	70.1519	59.3261	1.9045	UNDEF	UNDEF	6	6	6	36.7006	48.9338	1.6667
29.69	24.77	0.0838	-0.0209	13.0359	0.3427	0.1469	-0.0008	24.7669	-0.1678	24.7909	592.32	445.42	24.1745	-0.0069	54.2736	0.3465	70.8167	59.9399	1.8944	UNDEF	UNDEF	6	6	6	36.7943	49.5454	1.6667
29.7	25.382	0.0834	-0.0206	13.0521	0.337	0.147	-0.0008	25.3789	-0.1676	25.4026	592.53	445.53	24.7864	-0.0068	55.6335	0.3366	71.8238	60.8698	1.8795	UNDEF	UNDEF	6	6	6	36.936	50.4915	2
29.71	25.601	0.0819	-0.0204	13.0597	0.327	0.1471	-0.0008	25.5979	-0.1675	25.6214	592.74	445.64	25.0052	-0.0067	56.1108	0.3274	72.1747	61.1938	1.8714	UNDEF	UNDEF	6	6	6	36.9849	50.7752	1.6667
29.72	25.958	0.0817	-0.0202	13.0844	0.3237	0.1472	-0.0008	25.955	-0.1674	25.9782	592.95	445.75	25.362	-0.0066	56.8974	0.3222	72.7437	61.7192	1.8631	UNDEF	UNDEF	6	6	6	37.0643	51.327	1.6667
29.73	26.043	0.0807	-0.0202	13.0844	0.3176	0.1473	-0.0008	26.04	-0.1675	26.0632	593.16	445.86	25.4468	-0.0066	57.0736	0.3171	72.8737	61.8393	1.8591	UNDEF	UNDEF	6	6	6	37.082	51.4213	1.6667
29.74	26.124	0.0797	-0.02	13.1167	0.3122	0.1474	-0.0008	26.121	-0.1674	26.144	593.37	445.97	25.5276	-0.0066	57.2407	0.3121	72.9969	61.953	1.8553	UNDEF	UNDEF	6	6	6	37.0987	51.5091	1.6667
29.75	26.096	0.0781	-0.0201	13.1415	0.3058	0.1475	-0.0008	26.093	-0.1676	26.1161	593.58	446.08	25.4994	-0.0066	57.1633	0.3065	72.9468	61.9068	1.8528	UNDEF	UNDEF	6	6	6	37.091	51.4075	1.6667
29.76	25.885	0.0781	-0.0201	13.1339	0.306	0.1476	-0.0008	25.882	-0.1677	25.9051	593.79	446.19	25.2882	-0.0066	56.6758	0.309	72.6043	61.5905	1.8576	UNDEF	UNDEF	6	6	6	37.0421	51.0813	1.6667
29.77	25.739	0.0782	-0.0202	13.1825	0.3069	0.1477	-0.0008	25.736	-0.1679	25.7592	594	446.3	25.142	-0.0067	56.3342	0.3109	72.364	61.3686	1.861	UNDEF	UNDEF	6	6	6	37.0076	50.8564	2
29.78	25.443	0.0782	-0.0202	13.1728	0.3082	0.1478	-0.0008	25.44	-0.168	25.4632	594.21	446.41	24.8458	-0.0068	55.6568	0.3146	71.8784	60.9202	1.8679	UNDEF	UNDEF	6	6	6	36.9385	50.3976	1.6667
29.79	25.317	0.0782	-0.0202	13.2148	0.3099	0.1479	-0.0008	25.314	-0.1681	25.3372	594.42	446.52	24.7195	-0.0068	55.3604	0.3162	71.6668	60.7248	1.8709	UNDEF	UNDEF	6	6	6	36.908	50.2032	1.6667
29.8	25.013	0.0782	-0.0203	13.2052	0.3117	0.148	-0.0008	25.01	-0.1683	25.0333	594.63	446.63	24.4153	-0.0069	54.6657	0.3202	71.1599	60.2568	1.878	UNDEF	UNDEF	6	6	6	36.8357	49.7306	1.6667
29.81	24.884	0.0782	-0.0203	13.1728	0.3134	0.1481	-0.0008	24.881	-0.1684	24.9043	594.84	446.74	24.2861	-0.0069	54.363	0.3219	70.9397	60.0535	1.8812	UNDEF	UNDEF	6	6	6	36.8039	49.5307	1.6667
29.82	24.543	0.0782	-0.0203	13.2052	0.3152	0.1482	-0.0008	24.54	-0.1685	24.5633	595.05	446.85	23.9449	-0.007	53.586	0.3266	70.3616	59.5196	1.8893	UNDEF	UNDEF	6	6	6	36.7212	48.9994	1.4286
29.83	24.365	0.0782	-0.0203	13.2223	0.3167	0.1483	-0.0008	24.362	-0.1686	24.3853	595.26	446.96	23.7667	-0.0071	53.1741	0.3291	70.0539	59.2356	1.8937	UNDEF	UNDEF	6	6	6	36.6769	48.7229	1.6667
29.84	24.2506	0.0783	-0.0203	13.1976	0.318	0.1484	-0.0008	24.2476	-0.1687	24.2709	595.47	447.07	23.6521	-0.0071	52.9048	0.331	69.8531	59.0501	1.8967	UNDEF	UNDEF	6	6	6	36.6477	48.5481	2
29.85	24.2249	0.0789	-0.0203	13.1653	0.3211	0.1485	-0.0008	24.2218	-0.1688	24.2451	595.68	447.18	23.6262	-0.0071	52.8337	0.334	69.8034	59.0042	1.8988	UNDEF	UNDEF	6	6	6	36.6399	48.5339	1.6667
29.86	24.2123	0.0803	-0.0201	13.2709	0.3269	0.1486	-0.0008	24.2092	-0.1687	24.2323	595.89	447.29	23.6133	-0.0071	52.792	0.3401	69.7761	58.979	1.9022	UNDEF	UNDEF	6	6	6	36.6354	48.57	1.6667
29.87	24.2621	0.0817	-0.02	13.19	0.3324	0.1487	-0.0008	24.2591	-0.1687	24.2821	596.1	447.4	23.663	-0.0071	52.8901	0.3453	69.8559	59.0527	1.9041	UNDEF	UNDEF	6	6	6	36.6461	48.7039	1.6667
29.88	24.312	0.0818	-0.0199	13.2299	0.3321	0.1488	-0.0008	24.309	-0.1687	24.3319	596.31	447.51	23.7127	-0.0071	52.9881	0.3451	69.9355	59.1262	1.9033	UNDEF	UNDEF	6	6	6	36.6568	48.7888	1.6667
29.89	24.466	0.0818	-0.0196	13.2052	0.3305	0.1489	-0.0008	24.4631	-0.1685	24.4856	596.52	447.62	23.8665	-0.0071	53.3187	0.3426	70.1919	59.363	1.8995	UNDEF	UNDEF	6	6	6	36.6926	49.0295	1.6667
29.9	24.738	0.0827	-0.0195	13.2376	0.3323	0.149	-0.0008	24.7351	-0.1685	24.7575	596.73	447.73	24.1384	-0.007	53.9127	0.3426	70.645	59.7814	1.8951	UNDEF	UNDEF	6	6	6	36.7562	49.4939	1.6667
29.91	24.916	0.0829	-0.0191	13.2205	0.331	0.1491	-0.0008	24.9131	-0.1682	24.9351	596.94	447.84	24.3162	-0.0069	54.2966	0.341	70.9369	60.0509	1.8915	UNDEF	UNDEF	6	6	6	36.797	49.7837	1.6667
29.92	25.151	0.0832	-0.019	13.1567	0.3293	0.1492	-0.0008	25.1482	-0.1682	25.17	597.15	447.95	24.551	-0.0068	54.8075	0.3387	71.3208	60.4054	1.8866	UNDEF	UNDEF	6	6	6	36.8507	50.1625	1.6667
29.93	25.285	0.0836	-0.0187	13.2205	0.3281	0.1493	-0.0007	25.2822	-0.168	25.3037	597.36	448.06	24.6848	-0.0068	55.0927	0.3386	71.5357	60.6038	1.8845	UNDEF	UNDEF	6	6	6	36.8804	50.3903	2
29.94	25.634	0.084	-0.0186	13.2699	0.3266	0.1494	-0.0007	25.6312	-0.168	25.6526	597.57	448.17	25.0336	-0.0067	55.8575	0.3356	72.0989	61.1239	1.8774	UNDEF	UNDEF	6	6	6	36.9593	50.9537	1.6667
29.95	25.808	0.0848	-0.0182	13.2282	0.3262	0.1495	-0.0007	25.8053	-0.1677	25.8262	597.78	448.28	25.2075	-0.0067	56.2316	0.3362	72.374	61.3779	1.8751	UNDEF	UNDEF	6	6	6	36.9974	51.2555	1.6667
29.96	26.221	0.0855	-0.018	13.2699	0.3257	0.1496	-0.0007	26.2183	-0.1676	26.239	597.99	448.39	25.6203	-0.0065	57.1384	0.3337	73.0272	61.981	1.8674	UNDEF	UNDEF	6	6	6	37.0887	51.9294	1.6667
29.97	26.432	0.0866	-0.0176	13.2452	0.3265	0.1497	-0.0007	26.4294	-0.1673	26.4496	598.2	448.5	25.8312	-0.0065	57.5946	0.3352	73.3542	62.2829	1.865	UNDEF	UNDEF	6	6	6	37.134	52.3011	1.6667
29.98	26.854	0.0877	-0.0174	13.2699	0.3273	0.1498	-0.0006	26.8514	-0.1672	26.8714	598.41	448.61	26.253	-0.0064	58.5207	0.3339	74.0058	62.8846	1.858	UNDEF	UNDEF	6	6	6	37.2248	53.0002	1.6667
29.99	27.093	0.0896	-0.017	13.2853	0.3315	0.1499	-0.0006	27.0904	-0.1669	27.11	598.62	448.72	26.4918	-0.0063	59.0387	0.3382	74.3679	63.2189	1.8567	UNDEF	UNDEF	6	6	6	37.2748	53.4473	1.6667
30	27.474	0.0915	-0.0169	13.2529	0.3355	0.15	-0.0006	27.4715	-0.1669	27.4909	598.83	448.83	26.8726	-0.0062	59.8726	0.3406	74.9417	63.7488	1.8524	UNDEF	UNDEF	6	6	6	37.3544	54.114	1.6667
30.01	27.672	0.0925	-0.0166	13.2684	0.3362	0.1501	-0.0006	27.6695	-0.1667	27.6886	599.04	448.94	27.0705	-0.0062	60.2987	0.3416	75.2341	64.0188	1.8501	UNDEF	UNDEF	6	6	6	37.3945	54.4578	2
30.02	28.001	0.0929	-0.0164	13.3013	0.335	0.1502	-0.0006	27.9985	-0.1666	28.0174	599.25	449.05	27.3993	-0.0061	61.0161	0.339	75.7189	64.4665	1.8441	UNDEF	UNDEF	6	6	6	37.4614	54.9851	1.6667
30.03	28.138	0.0929	-0.0161	13.2684	0.3327	0.1503	-0.0006	28.1356	-0.1664	28.1541	599.46	449.16	27.5361	-0.006	61.3058	0.3374	75.9158	64.6483	1.8413	UNDEF	UNDEF	6	6	6	37.4882	55.1994	1.6667
30.04	28.365	0.0929	-0.0159	13.3088	0.3304	0.1504	-0.0006	28.3626	-0.1663	28.3809	599.67	449.27	27.7629	-0.006	61.7957	0.3345	76.2437	64.951	1.8367	UNDEF	UNDEF	6	6	6	37.5331	55.5504	1.6667
30.05	28.43	0.0928	-0.0157	13.2529	0.3286	0.1505	-0.0006	28.4276	-0.1662	28.4457	599.88	449.38	27.8278	-0.006	61.9248	0.3336	76.3331	65.0335	1.8353	UNDEF	UNDEF	6	6	6	37.5449	55.651	1.6667
30.06	28.536	0.0904	-0.0155	13.3415	0.3185	0.1506	-0.0005	28.5337	-0.1661	28.5515	600.09	449.49	27.9336	-0.0059	62.1451	0.3236	76.4819	65.171	1.8286	UNDEF	UNDEF	6	6	6	37.5649	55.7234	1.6667
30.07	28.572	0.0806	-0.0153	13.3261	0.283	0.1507	-0.0005	28.5697	-0.166	28.5873	600.3	449.6	27.9694	-0.0059	62.2095	0.2882	76.5286	65.2141	1.8087	UNDEF	UNDEF	6	6	6	37.5708	55.3951	1.6667
30.08	28.702	0.0802	-0.0151	13.2931	0.2808	0.1508	-0.0005	28.6997	-0.1659	28.7171	600.51	449.71	28.0992	-0.0059	62.483	0.2854	76.7114	65.3829	1.8054	UNDEF	UNDEF	6	6	6	37.5955	55.5812	1.6667
30.09	28.75	0.0803	-0.0148	13.4064	0.2806	0.1509	-0.0005	28.7478	-0.1657	28.7648	600.72	449.82	28.1471	-0.0059	62.5741	0.2854	76.7751	65.4418	1.8048	UNDEF	UNDEF	6	6	6	37.6037	55.6619	1.6667
30.1	28.779	0.0805	-0.0147	13.374	0.2804	0.151	-0.0005	28.7768	-0.1657	28.7937	600.93	449.93	28.1759	-0.0059	62.6228	0.2855	76.8114	65.4752	1.8045	UNDEF	UNDEF	6	6	6	37.6081	55.7134	2
30.11	28.759	0.0808	-0.0145	13.3338	0.2808	0.1511	-0.0005	28.7568	-0.1656	28.7735	601.14	450.04	28.1557	-0.0059	62.5626	0.2868	76.777	65.4434	1.8057	UNDEF	UNDEF	6	6	6	37.6027	55.6973	1.6667
30.12	28.762	0.0842	-0.0144	13.3325	0.292	0.1512	-0.0005	28.7598	-0.1656	28.7764	601.35	450.15	28.1585	-0.0059	62.5535	0.2989	76.7757	65.4423	1.8125	UNDEF	UNDEF	6	6	6	37.6019	55.8398	1.4286
30.13	28.765	0.0848	-0.0099	13.2516	0.2933	0.1513	-0.0003	28.7635	-0.1612	28.7748	601.56	450.26	28.1619	-0.0057	62.5459	0.301	76.7744	65.4411	1.8137	UNDEF	UNDEF	6	6	6	37.6011	55.8698	1.4286
30.14	28.7773	0.093	-0.0094	13.2763	0.3213	0.1514	-0.0003	28.7759	-0.1608	28.7867	601.77	450.37	28.1741	-0.0057	62.5577	0.3302	76.7866	65.4523	1.8295	UNDEF	UNDEF	6	6	6	37.6022	56.2129	1.6667
30.15	28.803	0.0967	-0.009	13.3088	0.3336	0.1515	-0.0003	28.8016	-0.1605	28.812	601.98	450.48	28.1997	-0.0057	62.5992	0.3428	76.8181	65.4814	1.8359	UNDEF	UNDEF	6	6	6	37.6059	56.3924	1.6667
30.16	28.957	0.1029	-0.0088	13.3009	0.3551	0.1516	-0.0003	28.9557	-0.1604	28.9658	602.19	450.59	28.3535	-0.0057	62.9253	0.363	77.0338	65.6806	1.8442	UNDEF	UNDEF	6	6	6	37.6352	56.8653	1.6667
30.17	29.261	0.1039	-0.0084	13.3415	0.3587	0.1517	-0.0003	29.2597	-0.1601	29.2694	602.4	450.7	28.6573	-0.0056	63.5841	0.3624	77.4616	66.0756	1.8398	UNDEF	UNDEF	6	6	6	37.6937	57.3706	1.4286
30.18	29.338	0.104	-0.0083	13.365	0.3598	0.1518	-0.0003	29.3368	-0.1601	29.3463	602.61	450.81	28.7341	-0.0056	63.7389	0.362	77.5651	66.1711	1.8386	UNDEF	UNDEF	6	6	6	37.7074	57.4967	1.6667
30.19	29.419	0.1041	-0.008	13.374	0.3611	0.1519	-0.0003	29.4178	-0.1599	29.427	602.82	450.92	28.815	-0.0056	63.9026	0.3614	77.6739	66.2716	1.8373	UNDEF	UNDEF	6	6	6	37.7218	57.6289	1.6667
30.2	29.342	0.1043	-0.008	13.3493	0.3625	0.152	-0.0003	29.3408	-0.16	29.35	603.03	451.03	28.7378	-0.0056	63.7159	0.3629	77.5596	66.1661	1.8392	UNDEF	UNDEF	6	6	6	37.7054	57.5172	1.6667
30.21	29.014	0.1044	-0.0082	13.3571	0.3641	0.1521	-0.0003	29.0128	-0.1603	29.0222	603.24	451.14	28.4095	-0.0056	62.9728	0.3675	77.0876	65.7302	1.8462	UNDEF	UNDEF	6	6	6	37.6394	57.0181	1.6667
30.22	28.819	0.1048	-0.0084	13.3896	0.3667	0.1522	-0.0003	28.8177	-0.1606	28.8274	603.45	451.25	28.2143	-0.0057	62.5248	0.3715	76.8022	65.4667	1.851	UNDEF	UNDEF	6	6	6	37.5993	56.7339	1.6667
30.23	28.357	0.1048	-0.0084	13.374	0.3681	0.1523	-0.0003	28.3557	-0.1607	28.3654	603.66	451.36	27.7521	-0.0058	61.4855	0.3777	76.126	64.8424	1.8606	UNDEF	UNDEF	6	6	6	37.5047	56.0209	1.6667
30.24	28.199	0.1048	-0.0084	13.3986	0.3698	0.1524	-0.0003	28.1977	-0.1608	28.2074	603.87	451.47	27.5939	-0.0058	61.12	0.3799	75.8886	64.6232	1.864	UNDEF	UNDEF	6	6	6	37.4711	55.778	1.6667
30.25	27.879	0.1048	-0.0084	13.3818	0.3715	0.1525	-0.0003	27.8777	-0.1609	27.8974	604.08	451.58	27.2737	-0.0059	60.3961	0.3842	75.4095	64.1808	1.8708	UNDEF	UNDEF	6	6	6	37.4037	55.2818	1.6667
30.26	27.798	0.1044	-0.0084	13.3896	0.3721	0.1526	-0.0003	27.7967	-0.161	27.8064	604.29	451.69	27.1924	-0.0059	60.2016	0.384	75.2832	64.0642	1.872	UNDEF	UNDEF	6	6	6	37.3855	55.1452	1.6667
30.27	27.656	0.1036	-0.0084	13.4705	0.371	0.1527	-0.0003	27.6547	-0.1611	27.6644	604.5	451.8	27.0502	-0.006	59.8721	0.383	75.0652	63.8628	1.8737	UNDEF	UNDEF	6	6	6	37.3544	54.8973	1.6667
30.28	27.583	0.1026	-0.0084	13.4064	0.3687	0.1528	-0.0003	27.5817	-0.1612	27.5914	604.71	451.91	26.977	-0.006	59.6956	0.3805	74.9499	63.7564	1.8736	UNDEF	UNDEF	6	6	6	37.3377	54.7511	2
30.29	27.5265	0.1031	-0.0084	13.4873	0.3712	0.1529	-0.0003	27.5252	-0.1613	27.5349	604.92	452.02	26.9203	-0.006	59.5556	0.383	74.8593	63.6727	1.8758	UNDEF	UNDEF	6	6	6	37.3244	54.6819	1.6667
30.3	27.5337	0.102	-0.0083	13.4302	0.3671	0.153	-0.0003	27.5324	-0.1613	27.542	605.13	452.13	26.9273	-0.006	59.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	29.358	0.1114	-0.0064	13.4381	0.3847	0.154	-0.0002	29.357	-0.1604	29.3644	607.23	453.23	28.7498	-0.0056	63.4332	0.3873	77.4711	66.0844	1.8531	UNDEF	UNDEF	6	6	6	37.6806	57.84	1.6667
30.41	29.366	0.1121	-0.0064	13.4873	0.386	0.1541	-0.0002	29.365	-0.1605	29.3724	607.44	453.34	28.7576	-0.0056	63.435	0.3899	77.4769	66.0897	1.8544	UNDEF	UNDEF	6	6	6	37.6808	57.8824	1.6667
30.42	29.342	0.113	-0.0063	13.5435	0.3877	0.1542	-0.0002	29.341	-0.1605	29.3483	607.65	453.45	28.7334	-0.0056	63.3662	0.3932	77.4375	66.0533	1.8564	UNDEF	UNDEF	6	6	6	37.6747	57.8778	1.6667
30.43	29.326	0.1138	-0.0063	13.4863	0.3898	0.1543	-0.0002	29.3251	-0.1606	29.3323	607.86	453.56	28.7172	-0.0056	63.3151	0.3964	77.4093	66.0273	1.8583	UNDEF	UNDEF	6	6	6	37.6702	57.8856	1.6667
30.44	29.221	0.1132	-0.0063	13.5356	0.3868	0.1544	-0.0002	29.2201	-0.1607	29.2273	608.07	453.67	28.612	-0.0056	63.0678	0.3955	77.2549	65.8848	1.8594	UNDEF	UNDEF	6	6	6	37.6482	57.7011	1.6667
30.45	29.221	0.1141	-0.0062	13.5356	0.3896	0.1545	-0.0002	29.2201	-0.1607	29.2272	608.28	453.78	28.6118	-0.0056	63.0521	0.3989	77.2494	65.8797	1.8611	UNDEF	UNDEF	6	6	6	37.6468	57.7375	2
30.46	29.2008	0.1171	-0.0062	13.4943	0.399	0.1546	-0.0002	29.1999	-0.1608	29.207	608.49	453.89	28.5914	-0.0056	62.9919	0.4096	77.2152	65.8481	1.8666	UNDEF	UNDEF	6	6	6	37.6414	57.8136	1.6667
30.47	29.2154	0.1184	-0.006	13.5198	0.4023	0.1547	-0.0002	29.2144	-0.1607	29.2214	608.7	454	28.6057	-0.0056	63.0083	0.4137	77.2303	65.862	1.8684	UNDEF	UNDEF	6	6	6	37.6429	57.8811	1.6667
30.48	29.2299	0.1188	-0.0059	13.4863	0.4022	0.1548	-0.0002	29.229	-0.1607	29.2358	608.91	454.11	28.6201	-0.0056	63.0246	0.4152	77.2454	65.876	1.869	UNDEF	UNDEF	6	6	6	37.6443	57.922	1.4286
30.49	29.2688	0.1202	-0.0057	13.5682	0.4047	0.1549	-0.0002	29.2679	-0.1606	29.2745	609.12	454.22	28.6588	-0.0056	63.0945	0.4194	77.295	65.9218	1.8706	UNDEF	UNDEF	6	6	6	37.6506	58.0322	1.6667
30.5	29.35	0.1204	-0.0055	13.503	0.4021	0.155	-0.0002	29.3492	-0.1605	29.3555	609.33	454.33	28.7398	-0.0056	63.2576	0.4188	77.4045	66.0229	1.8692	UNDEF	UNDEF	6	6	6	37.6651	58.1654	1.6667
30.51	29.525	0.1224	-0.0052	13.6085	0.4052	0.1551	-0.0002	29.5242	-0.1603	29.5302	609.54	454.44	28.9147	-0.0055	63.627	0.4232	77.6457	66.2456	1.8691	UNDEF	UNDEF	6	6	6	37.6979	58.5085	1.6667
30.52	29.966	0.1244	-0.005	13.5269	0.4077	0.1552	-0.0002	29.9653	-0.1602	29.971	609.75	454.55	29.3555	-0.0055	64.5815	0.4238	78.2553	66.8085	1.8636	UNDEF	UNDEF	6	6	6	37.7815	59.2628	1.4286
30.53	30.222	0.1249	-0.0045	13.5189	0.4052	0.1553	-0.0001	30.2213	-0.1598	30.2265	609.96	454.66	29.6114	-0.0054	65.1286	0.4219	78.6028	67.1293	1.8594	UNDEF	UNDEF	6	6	6	37.8288	59.6792	1.6667
30.54	30.988	0.1256	-0.0043	13.5269	0.4034	0.1554	-0.0001	30.9874	-0.1597	30.9923	610.17	454.77	30.3772	-0.0053	66.7968	0.4136	79.6359	68.0832	1.8457	UNDEF	UNDEF	6	6	6	37.9703	60.8872	1.6667
30.55	31.381	0.1263	-0.0037	13.5998	0.4019	0.1555	-0.0001	31.3804	-0.1592	31.3847	610.38	454.88	30.7701	-0.0052	67.6444	0.4106	80.1533	68.561	1.8394	UNDEF	UNDEF	6	6	6	38.0406	61.5185	1.6667
30.56	32.293	0.1295	-0.0034	13.6078	0.4086	0.1556	-0.0001	32.2925	-0.159	32.2964	610.59	454.99	31.6819	-0.005	69.6321	0.4088	81.3365	69.6535	1.8273	UNDEF	UNDEF	6	6	6	38.2018	63.0302	1.4286
30.57	32.747	0.1311	-0.0029	13.6158	0.4109	0.1557	-0.0001	32.7466	-0.1586	32.7499	610.8	455.1	32.1358	-0.0049	70.6125	0.4079	81.9102	70.1833	1.8215	UNDEF	UNDEF	6	6	6	38.2794	63.7818	1.6667
30.58	33.322	0.1326	-0.0028	13.5595	0.4141	0.1558	-0.0001	33.3216	-0.1586	33.3248	611.01	455.21	32.7106	-0.0048	71.8582	0.4055	82.627	70.8452	1.8136	UNDEF	UNDEF	6	6	6	38.3762	64.7171	1.6667
30.59	33.339	0.1355	-0.0028	13.5912	0.4225	0.1559	-0.0001	33.3386	-0.1587	33.3418	611.22	455.32	32.7274	-0.0048	71.8777	0.4139	82.6426	70.8596	1.8176	UNDEF	UNDEF	6	6	6	38.3777	64.8434	1.1111
30.6	33.322	0.1365	-0.0027	13.632	0.4258	0.156	-0.0001	33.3216	-0.1587	33.3247	611.43	455.43	32.7102	-0.0049	71.8226	0.4172	82.6159	70.835	1.8194	UNDEF	UNDEF	6	6	6	38.3735	64.8541	1
30.61	33.018	0.136	-0.0029	13.6801	0.4259	0.1561	-0.0001	33.0176	-0.159	33.0209	611.64	455.54	32.4059	-0.0049	71.1374	0.4196	82.2301	70.4787	1.8243	UNDEF	UNDEF	6	6	6	38.3204	64.3742	1.1111
30.62	32.589	0.1366	-0.0034	13.6721	0.4306	0.1562	-0.0001	32.5885	-0.1596	32.5924	611.85	455.65	31.9766	-0.005	70.1781	0.4272	81.682	69.9726	1.8331	UNDEF	UNDEF	6	6	6	38.2452	63.7408	1.1111
30.63	31.997	0.1391	-0.0038	13.6239	0.4427	0.1563	-0.0001	31.9964	-0.1601	32.0008	612.06	455.76	31.3844	-0.0051	68.8616	0.4432	80.9158	69.2651	1.8478	UNDEF	UNDEF	6	6	6	38.14	62.9173	1.1111
30.64	31.146	0.1381	-0.0041	13.7128	0.4451	0.1564	-0.0001	31.1454	-0.1605	31.1501	612.27	455.87	30.5331	-0.0053	66.9777	0.4525	79.7917	68.2272	1.8627	UNDEF	UNDEF	6	6	6	37.9855	61.5768	1.1111
30.65	30.501	0.1397	-0.0045	13.7212	0.4567	0.1565	-0.0001	30.5003	-0.161	30.5055	612.48	455.98	29.8878	-0.0054	65.5464	0.4673	78.9179	67.4203	1.8776	UNDEF	UNDEF	6	6	6	37.8647	60.6318	1.1111
30.66	29.97	0.1409	-0.0049	13.6239	0.468	0.1566	-0.0002	29.9693	-0.1615	29.9749	612.69	456.09	29.3566	-0.0055	64.3657	0.48	78.1837	66.7424	1.89	UNDEF	UNDEF	6	6	6	37.7629	59.8497	1
30.67	29.415	0.1414	-0.0052	13.7538	0.4775	0.1567	-0.0002	29.4142	-0.1619	29.4202	612.9	456.2	28.8013	-0.0056	63.1331	0.4911	77.4026	66.0211	1.9022	UNDEF	UNDEF	6	6	6	37.6542	59.0055	1
30.68	28.734	0.1417	-0.0054	13.7458	0.4862	0.1568	-0.0002	28.7332	-0.1622	28.7394	613.11	456.31	28.1201	-0.0058	61.625	0.5039	76.4251	65.1186	1.9168	UNDEF	UNDEF	6	6	6	37.518	57.9529	1.1111
30.69	28.296	0.1412	-0.0058	13.7775	0.4921	0.1569	-0.0002	28.2951	-0.1627	28.3018	613.32	456.42	27.6818	-0.0059	60.6499	0.5102	75.7823	64.525	1.9254	UNDEF	UNDEF	6	6	6	37.4279	57.2543	1.1111
30.7	27.875	0.1408	-0.0059	13.6966	0.4974	0.157	-0.0002	27.8741	-0.1629	27.8809	613.53	456.53	27.2606	-0.006	59.7126	0.5164	75.1548	63.9455	1.9339	UNDEF	UNDEF	6	6	6	37.3398	56.5809	1
30.71	27.393	0.1397	-0.006	13.7128	0.4997	0.1571	-0.0002	27.3921	-0.1631	27.399	613.74	456.64	26.7784	-0.0061	58.6422	0.5218	74.4255	63.2722	1.9429	UNDEF	UNDEF	6	6	6	37.2371	55.7926	1.1111
30.72	27.153	0.1392	-0.0061	13.6883	0.5029	0.1572	-0.0002	27.1521	-0.1633	27.1591	613.95	456.75	26.5381	-0.0062	58.1021	0.5245	74.0549	62.9299	1.9475	UNDEF	UNDEF	6	6	6	37.1846	55.3993	1.1111
30.73	26.975	0.1384	-0.0061	13.7047	0.5043	0.1573	-0.0002	26.9741	-0.1634	26.9811	614.16	456.86	26.3599	-0.0062	57.698	0.5248	73.7765	62.6729	1.9503	UNDEF	UNDEF	6	6	6	37.1449	55.0946	1
30.74	26.817	0.1361	-0.0061	13.7292	0.4997	0.1574	-0.0002	26.8161	-0.1635	26.8231	614.37	456.97	26.2017	-0.0062	57.3379	0.5194	73.5272	62.4427	1.9505	UNDEF	UNDEF	6	6	6	37.1092	54.7761	1.1111
30.75	26.7905	0.1339	-0.006	13.7782	0.494	0.1575	-0.0002	26.7896	-0.1635	26.7965	614.58	457.08	26.175	-0.0062	57.2657	0.5114	73.4807	62.3997	1.9478	UNDEF	UNDEF	6	6	6	37.1021	54.6657	1.1111
30.76	26.7901	0.1338	-0.0059	13.7128	0.4953	0.1576	-0.0002	26.7892	-0.1635	26.7961	614.79	457.19	26.1745	-0.0062	57.2507	0.511	73.4746	62.3942	1.9477	UNDEF	UNDEF	6	6	6	37.1006	54.6636	1
30.77	26.79	0.1325	-0.0058	13.7937	0.4915	0.1577	-0.0002	26.7891	-0.1635	26.7958	615	457.3	26.1741	-0.0062	57.2363	0.5062	73.4689	62.3889	1.9459	UNDEF	UNDEF	6	6	6	37.0992	54.6248	1.1111
30.78	26.7955	0.1316	-0.0056	13.7701	0.488	0.1578	-0.0002	26.7947	-0.1634	26.8011	615.21	457.41	26.1794	-0.0062	57.2341	0.5026	73.472	62.3917	1.9444	UNDEF	UNDEF	6	6	6	37.099	54.6059	1.1111
30.79	26.801	0.128	-0.0055	13.7937	0.474	0.1579	-0.0002	26.8002	-0.1634	26.8065	615.42	457.52	26.1848	-0.0062	57.2319	0.4887	73.475	62.3945	1.9387	UNDEF	UNDEF	6	6	6	37.0988	54.4997	1
30.8	26.837	0.1273	-0.0053	13.7782	0.4706	0.158	-0.0002	26.8362	-0.1633	26.8423	615.63	457.63	26.2206	-0.0062	57.2964	0.4856	73.5252	62.4409	1.937	UNDEF	UNDEF	6	6	6	37.1052	54.5373	1.1111
30.81	26.979	0.1267	-0.0052	13.7782	0.4667	0.1581	-0.0002	26.9782	-0.1633	26.9842	615.84	457.74	26.3624	-0.0062	57.5925	0.4805	73.7387	62.638	1.9328	UNDEF	UNDEF	6	6	6	37.1345	54.7416	1.1111
30.82	27.08	0.1264	-0.005	13.81	0.4641	0.1582	-0.0002	27.0793	-0.1632	27.085	616.05	457.85	26.4632	-0.0062	57.7988	0.4775	73.8883	62.7761	1.9302	UNDEF	UNDEF	6	6	6	37.1549	54.8925	1
30.83	27.214	0.1261	-0.0047	13.7374	0.4615	0.1583	-0.0002	27.2133	-0.163	27.2187	616.26	457.96	26.597	-0.0061	58.0772	0.474	74.0876	62.9601	1.9269	UNDEF	UNDEF	6	6	6	37.1822	55.0952	1
30.84	27.457	0.1251	-0.0046	13.8182	0.4566	0.1584	-0.0002	27.4563	-0.163	27.4616	616.47	458.07	26.8398	-0.0061	58.5933	0.4661	74.451	63.2957	1.9201	UNDEF	UNDEF	6	6	6	37.2325	55.446	1.1111
30.85	27.607	0.1242	-0.0043	13.7947	0.4522	0.1585	-0.0002	27.6063	-0.1628	27.6113	616.68	458.18	26.9897	-0.006	58.9063	0.4602	74.6716	63.4994	1.9155	UNDEF	UNDEF	6	6	6	37.2628	55.6531	1
30.86	27.774	0.1223	-0.0042	13.8673	0.4442	0.1586	-0.0002	27.7734	-0.1628	27.7782	616.89	458.29	27.1565	-0.006	59.2561	0.4502	74.9163	63.7254	1.9088	UNDEF	UNDEF	6	6	6	37.2964	55.8513	1.1111
30.87	27.907	0.121	-0.0041	13.8018	0.439	0.1587	-0.0001	27.9064	-0.1628	27.9111	617.1	458.4	27.2893	-0.006	59.5316	0.4433	75.1091	63.9034	1.9039	UNDEF	UNDEF	6	6	6	37.3227	56.0175	1.1111
30.88	27.936	0.1195	-0.0039	13.8428	0.4339	0.1588	-0.0001	27.9354	-0.1627	27.9399	617.31	458.51	27.3181	-0.006	59.5802	0.4375	75.1467	63.9381	1.9011	UNDEF	UNDEF	6	6	6	37.3273	56.0158	1
30.89	27.948	0.1176	-0.0039	13.8836	0.4278	0.1589	-0.0001	27.9474	-0.1628	27.9519	617.52	458.62	27.3299	-0.006	59.5916	0.4303	75.159	63.9495	1.8977	UNDEF	UNDEF	6	6	6	37.3284	55.9701	1.1111
30.9	27.863	0.1194	-0.0039	13.8673	0.4362	0.159	-0.0001	27.8624	-0.1629	27.8669	617.73	458.73	27.2447	-0.006	59.3915	0.4384	75.0272	63.8277	1.9027	UNDEF	UNDEF	6	6	6	37.3094	55.9028	1.1111
30.91	27.688	0.1162	-0.0042	13.9	0.4267	0.1591	-0.0002	27.6874	-0.1633	27.6922	617.94	458.84	27.0694	-0.006	58.9954	0.4292	74.7603	63.5813	1.9011	UNDEF	UNDEF	6	6	6	37.2714	55.5199	1
30.92	27.482	0.1147	-0.0043	13.851	0.4243	0.1592	-0.0002	27.4814	-0.1635	27.4863	618.15	458.95	26.8632	-0.0061	58.5319	0.4269	74.4449	63.2901	1.9031	UNDEF	UNDEF	6	6	6	37.2267	55.1478	1.1111
30.93	27.251	0.1102	-0.0043	13.8428	0.4118	0.1593	-0.0002	27.2503	-0.1636	27.2553	618.36	459.06	26.632	-0.0061	58.0142	0.4136	74.0892	62.9616	1.9005	UNDEF	UNDEF	6	6	6	37.1762	54.6312	1.1111
30.94	26.878	0.1075	-0.0047	13.9399	0.4073	0.1594	-0.0002	26.8773	-0.1641	26.8827	618.57	459.17	26.2587	-0.0062	57.1874	0.4092	73.5119	62.4285	1.9041	UNDEF	UNDEF	6	6	6	37.0945	53.9546	1.4286
30.95	26.363	0.1039	-0.0051	13.9083	0.4001	0.1595	-0.0002	26.3622	-0.1646	26.3681	618.78	459.28	25.7435	-0.0064	56.0518	0.4037	72.7036	61.6823	1.9094	UNDEF	UNDEF	6	6	6	36.9801	53.0247	1.4286
30.96	25.812	0.1017	-0.0052	13.9563	0.3991	0.1596	-0.0002	25.8112	-0.1648	25.8172	618.99	459.39	25.1922	-0.0065	54.8384	0.4035	71.8218	60.8679	1.9178	UNDEF	UNDEF	6	6	6	36.8549	52.0805	1.25
30.97	25.508	0.1015	-0.0057	13.9563	0.408	0.1597	-0.0002	25.5071	-0.1654	25.5137	619.2	459.5	24.8879	-0.0066	54.1631	0.4077	71.3247	60.409	1.9246	UNDEF	UNDEF	6	6	6	36.7839	51.5981	1.4286
30.98	24.92	0.1015	-0.0061	13.9563	0.4187	0.1598	-0.0002	24.9191	-0.1659	24.9261	619.41	459.61	24.2997	-0.0068	52.8702	0.4178	70.3515	59.5104	1.9387	UNDEF	UNDEF	6	6	6	36.6451	50.6742	1.6667
30.99	24.178	0.1015	-0.0068	14.0289	0.4316	0.1599	-0.0003	24.177	-0.1667	24.1848	619.62	459.72	23.5574	-0.0071	51.2429	0.4311	69.0918	58.3472	1.9568	UNDEF	UNDEF	6	6	6	36.4649	49.5031	1.4286
31	23.193	0.1014	-0.0071	13.9891	0.4457	0.16	-0.0003	23.1919	-0.1671	23.2001	619.83	459.83	22.5721	-0.0074	49.0879	0.449	67.3605	56.7486	1.9814	UNDEF	UNDEF	6	6	6	36.2161	47.9313	1.4286
31.01	22.594	0.1012	-0.0079	13.9563	0.4612	0.1601	-0.0003	22.5928	-0.168	22.6019	620.04	459.94	21.9728	-0.0076	47.7731	0.4604	66.2693	55.741	1.9967	UNDEF	UNDEF	6	6	6	36.0582	46.9691	1.6667
31.02	21.386	0.1007	-0.0087	13.9808	0.4775	0.1602	-0.0004	21.3847	-0.1689	21.3947	620.25	460.05	20.7644	-0.0081	45.1352	0.4848	63.9839	53.6307	2.0288	UNDEF	UNDEF	6	6	6	35.7261	45.0122	1.4286
31.03	20.105	0.0978	-0.0092	13.9726	0.4841	0.1603	-0.0005	20.1036	-0.1695	20.1142	620.46	460.16	19.4832	-0.0087	42.34	0.502	61.4154	51.259	2.0604	UNDEF	UNDEF	6	6	6	35.3498	42.8426	1.4286
31.04	19.481	0.0862	-0.01	13.9401	0.4461	0.1604	-0.0005	19.4795	-0.1704	19.491	620.67	460.27	18.8588	-0.009	40.9734	0.4569	60.1017	50.046	2.0553	UNDEF	UNDEF	6	6	6	35.1555	41.4305	1.6667
31.05	18.208	0.0854	-0.0109	13.9481	0.4628	0.1605	-0.0006	18.2064	-0.1714	18.2189	620.88	460.38	17.5855	-0.0097	38.1978	0.4855	57.2922	47.4517	2.0942	UNDEF	UNDEF	5	6	6	34.7378	39.3233	1.4286
31.06	17	0.0861	-0.0112	13.9726	0.4891	0.1606	-0.0007	16.9983	-0.1718	17.0112	621.09	460.49	16.3772	-0.0105	35.5648	0.5259	54.4383	44.8165	2.1372	UNDEF	UNDEF	5	6	6	34.3092	37.3562	1.4286
31.07	16.364	0.0869	-0.012	14.0289	0.5159	0.1607	-0.0007	16.3622	-0.1727	16.376	621.3	460.6	15.7409	-0.011	34.1748	0.5519	52.8507	43.3506	2.162	UNDEF	UNDEF	5	6	6	34.0685	36.3244	1.4286
31.08	15.29	0.0887	-0.0126	13.989	0.5512	0.1608	-0.0008	15.2881	-0.1734	15.3026	621.51	460.71	14.6666	-0.0118	31.8348	0.605	50.0285	40.7446	2.2075	UNDEF	UNDEF	5	6	6	33.6378	34.5851	1.6667
31.09	14.402	0.0894	-0.0127	13.9971	0.5793	0.1609	-0.0009	14.4001	-0.1736	14.4147	621.72	460.82	13.7784	-0.0126	29.8997	0.6487	47.5403	38.4472	2.2456	UNDEF	UNDEF	5	6	6	33.2544	33.1035	1.4286
31.1	14.005	0.09	-0.0127	14.0453	0.6063	0.161	-0.0009	14.0031	-0.1737	14.0177	621.92	460.92	13.3812	-0.013	29.0315	0.6729	46.3755	37.3716	2.2642	UNDEF	UNDEF	5	6	6	33.0734	32.4486	1.4286
31.11	13.628	0.0941	-0.0126	14.0862	0.6577	0.1611	-0.0009	13.6261	-0.1737	13.6406	622.12	461.02	13.004	-0.0134	28.207	0.7237	45.2383	36.3215	2.2901	UNDEF	UNDEF	5	5	5	32.896	31.9278	0.4
31.12	13.251	0.0971	-0.0126	14.0371	0.7004	0.1612	-0.001	13.2491	-0.1738	13.2636	622.32	461.12	12.6268	-0.0138	27.3829	0.7687	44.0693	35.2421	2.3138	UNDEF	UNDEF	5	5	5	32.7129	31.3676	1.25
31.13	13.194	0.0973	-0.0125	13.9726	0.7205	0.1613	-0.0009	13.1921	-0.1738	13.2065	622.52	461.22	12.5696	-0.0138	27.253	0.7737	43.8855	35.0724	2.317	UNDEF	UNDEF	5	5	5	32.6835	31.276	1.4286
31.14	12.955	0.0974	-0.0125	14.0126	0.7392	0.1614	-0.001	12.9531	-0.1739	12.9675	622.72	461.32	12.3304	-0.0141	26.7285	0.7903	43.122	34.3674	2.3288	UNDEF	UNDEF	5	5	5	32.5632	30.8692	1.6667
31.15	12.72	0.0984	-0.0126	14.1099	0.7602	0.1615	-0.001	12.7181	-0.1741	12.7326	622.92	461.42	12.0952	-0.0144	26.213	0.8135	42.3575	33.6615	2.3423	UNDEF	UNDEF	5	5	5	32.4425	30.4899	1.4286
31.16	12.574	0.0978	-0.0126	14.0862	0.7663	0.1616	-0.001	12.5721	-0.1742	12.5866	623.12	461.52	11.949	-0.0146	25.8905	0.8183	41.8735	33.2146	2.3482	UNDEF	UNDEF	5	5	5	32.3656	30.2194	1.4286
31.17	12.416	0.1002	-0.0127	14.0698	0.7989	0.1617	-0.001	12.4141	-0.1744	12.4287	623.32	461.62	11.7908	-0.0148	25.5422	0.8496	41.3439	32.7255	2.3613	UNDEF	UNDEF	5	5	5	32.2814	30.0138	1.4286
31.18	12.351	0.1059	-0.0128	13.9726	0.8661	0.1618	-0.001	12.3491	-0.1746	12.3638	623.52	461.72	11.7256	-0.0149	25.3954	0.9031	41.1211	32.5198	2.3765	UNDEF	UNDEF	5	5	5	32.2456	30.0605	1.4286
31.19	12.323	0.1103	-0.0129	14.0617	0.934	0.1619	-0.001	12.3211	-0.1748	12.3359	623.72	461.82	11.6974	-0.0149	25.3288	0.9427	41.022	32.4283	2.3867	UNDEF	UNDEF	5	5	5	32.2293	30.1315	1.4286
31.2	12.27	0.1122	-0.013	14.1025	0.9897	0.162	-0.0011	12.268	-0.175	12.283	623.92	461.92	11.6441	-0.015	25.2081	0.9632	40.9382	32.2586	2.3932	UNDEF	UNDEF	5	5	5	32.1996	30.0901	1.6667
31.21	12.181	0.1181	-0.0132	14.0944	1.0034	0.1621	-0.0011	12.179	-0.1753	12.1942	624.12	462.02	11.559	-0.0152	25.0095	1.0222	40.5312	31.9751	2.4092	UNDEF	UNDEF	5	5	5	32.1503	30.0904	1.4286
31.22	12.007	0.1241	-0.0147	14.0535	1.2113	0.1622	-0.0012	12.0048	-0.1769	12.0217	624.32	462.12	11.3805	-0.0155	24.6267	1.0901	39.9293	31.4193	2.4294	UNDEF	UNDEF	5	5	5	32.0543	29.9354	1.4286
31.23	11.147	0.1322	-0.0167	14.1025	1.3659	0.1623	-0.0015	11.1445	-0.179	11.1637	624.52	462.22	10.52	-0.017	22.7597	1.2564	36.8406	28.5673	2.4908	UNDEF	UNDEF	5	5	5	31.5608	28.601	1.4286
31.24	9.5424	0.158	-0.0193	14.1507	1.7387	0.1624	-0.002	9.5395	-0.1817	9.5617	624.72	462.32	8.9148	-0.0204	19.2827	1.7724	30.3864	22.6077	2.6325	UNDEF	UNDEF	4	5	4	UNDEF	26.2475	1.6667
31.25	7.8076	0.1545	-0.0212	14.1756	1.8259	0.1625	-0.0027	7.8044	-0.1837	7.8288	624.92	462.42	7.1795	-0.0256

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	3.6851	0.1204	-0.0259	14.2396	3.027	0.1635	-0.007	3.6812	-0.1894	3.711	626.88	463.38	3.0544	-0.062	6.5915	3.9436	UNDEF	UNDEF	3.2133	254.8531	152.9118	3	4	4	UNDEF	14.3817	1.4286
31.36	3.6799	0.1204	-0.0255	14.256	3.0916	0.1636	-0.0069	3.6761	-0.1891	3.7054	627.08	463.48	3.049	-0.062	6.5785	3.9482	UNDEF	UNDEF	3.2143	254.4028	152.6417	3	4	4	UNDEF	14.3717	1.6667
31.37	3.7091	0.1172	-0.0254	14.2479	3.0236	0.1637	-0.0068	3.7052	-0.1891	3.7345	627.28	463.58	3.078	-0.0614	6.6396	3.8061	UNDEF	UNDEF	3.202	256.8147	154.0888	3	4	4	UNDEF	14.3582	1.6667
31.38	3.7382	0.1116	-0.0254	14.2318	2.8425	0.1638	-0.0068	3.7344	-0.1892	3.7636	627.47	463.67	3.1069	-0.0609	6.7007	3.5923	UNDEF	UNDEF	3.1847	259.2275	155.5365	3	4	4	UNDEF	14.2935	1.6667
31.39	3.7463	0.0995	-0.0252	14.1671	2.4779	0.1639	-0.0067	3.7426	-0.1891	3.7715	627.66	463.76	3.1149	-0.0607	6.7166	3.1936	UNDEF	UNDEF	3.1556	259.8898	155.9339	3	4	4	UNDEF	14.0364	1.6667
31.4	3.7545	0.0986	-0.0251	14.2725	2.3882	0.164	-0.0067	3.7507	-0.1891	3.7796	627.85	463.85	3.1229	-0.0605	6.7325	3.1585	UNDEF	UNDEF	3.1521	260.5521	156.3312	3	4	4	UNDEF	14.0331	1.6667
31.41	3.8315	0.0978	-0.0251	14.1834	2.2975	0.1641	-0.0066	3.8277	-0.1892	3.8566	628.04	463.94	3.1997	-0.0591	6.8968	3.0563	UNDEF	UNDEF	3.1356	266.955	160.173	3	4	4	UNDEF	14.1591	1.6667
31.42	4.1071	0.0967	-0.0249	14.1752	2.2172	0.1642	-0.0061	4.1034	-0.1891	4.132	628.23	464.03	3.4751	-0.0544	7.489	2.782	UNDEF	UNDEF	3.0834	289.9058	173.9435	3	4	4	UNDEF	14.6552	1.6667
31.43	4.5124	0.0956	-0.0246	14.1997	2.1382	0.1643	-0.0055	4.5087	-0.1889	4.537	628.42	464.12	3.8803	-0.0487	8.3605	2.4629	UNDEF	UNDEF	3.0146	323.665	194.199	3	4	4	UNDEF	15.4032	1.6667
31.44	4.861	0.0909	-0.0245	14.2315	1.9835	0.1644	-0.005	4.8573	-0.1889	4.8855	628.62	464.22	4.2287	-0.0447	9.1093	2.1488	UNDEF	UNDEF	2.9516	352.6983	211.619	3	4	4	UNDEF	15.959	2
31.45	5.1001	0.0845	-0.0243	14.1588	1.7977	0.1645	-0.0048	5.0965	-0.1888	5.1244	628.82	464.32	4.4676	-0.0423	9.6219	1.8915	UNDEF	UNDEF	2.9025	372.6067	223.564	4	4	4	UNDEF	16.2592	1.6667
31.46	5.2582	0.0845	-0.0248	14.2315	1.7457	0.1646	-0.0047	5.2545	-0.1894	5.283	629.02	464.42	4.6255	-0.0409	9.9597	1.8269	UNDEF	UNDEF	2.8819	385.765	231.459	4	4	4	UNDEF	16.5621	2
31.47	5.3514	0.0846	-0.0248	14.2478	1.699	0.1647	-0.0046	5.3477	-0.1895	5.3762	629.22	464.52	4.7185	-0.0402	10.1577	1.7929	UNDEF	UNDEF	2.8703	393.515	236.109	4	4	4	UNDEF	16.7433	1.6667
31.48	5.0353	0.0847	-0.0248	14.256	1.6504	0.1648	-0.0049	5.0316	-0.1896	5.0601	629.42	464.62	4.4022	-0.0431	9.4748	1.9238	UNDEF	UNDEF	2.912	367.1567	220.294	4	4	4	UNDEF	16.1433	2
31.49	5.0981	0.0863	-0.0248	14.2642	1.6377	0.1649	-0.0049	5.0944	-0.1897	5.1229	629.62	464.72	4.4648	-0.0425	9.6075	1.9324	UNDEF	UNDEF	2.9078	372.3766	223.426	4	4	4	UNDEF	16.3043	2
31.5	5.161	0.0918	-0.0246	14.2969	1.7112	0.165	-0.0048	5.1573	-0.1896	5.1856	629.82	464.82	4.5275	-0.0419	9.7403	2.0265	UNDEF	UNDEF	2.9135	377.5966	226.558	4	4	4	UNDEF	16.5609	2
31.51	5.2939	0.0972	-0.0244	14.2315	1.7957	0.1651	-0.0046	5.2902	-0.1895	5.3183	630.02	464.92	4.6602	-0.0407	10.0237	2.0863	UNDEF	UNDEF	2.9096	388.656	233.1936	4	4	4	UNDEF	16.9478	2
31.52	5.5622	0.102	-0.0243	14.2396	1.8841	0.1652	-0.0044	5.5586	-0.1895	5.5865	630.22	465.02	4.9283	-0.0384	10.5981	2.0693	UNDEF	UNDEF	2.8871	410.9983	246.599	4	4	4	UNDEF	17.5738	2
31.53	5.5581	0.1022	-0.0241	14.2642	1.9009	0.1653	-0.0043	5.5545	-0.1894	5.5822	630.42	465.12	4.9241	-0.0385	10.5866	2.0764	UNDEF	UNDEF	2.8883	410.64	246.384	4	4	4	UNDEF	17.5731	1.6667
31.54	5.8094	0.1023	-0.024	14.2642	1.9337	0.1654	-0.0041	5.8058	-0.1894	5.8334	630.62	465.22	5.1752	-0.0366	11.1241	1.9774	UNDEF	UNDEF	2.8589	431.565	258.939	4	4	4	UNDEF	18.0565	1.6667
31.55	5.8864	0.1014	-0.0244	14.3532	1.9551	0.1655	-0.0041	5.8827	-0.1899	5.9108	630.82	465.32	5.2519	-0.0362	11.2867	1.9316	UNDEF	UNDEF	2.8481	437.965	262.779	4	4	4	UNDEF	18.1838	1.6667
31.56	5.7284	0.1006	-0.0246	14.3132	1.9881	0.1656	-0.0043	5.7247	-0.1902	5.753	631.02	465.42	5.0937	-0.0373	10.9443	1.9742	UNDEF	UNDEF	2.8645	424.7817	254.869	4	4	4	UNDEF	17.8625	1.6667
31.57	5.546	0.09	-0.0248	14.2642	1.8281	0.1657	-0.0045	5.5423	-0.1905	5.5708	631.22	465.52	4.9111	-0.0388	10.5496	1.8324	UNDEF	UNDEF	2.8611	409.565	245.739	4	4	4	UNDEF	17.2604	1.4286
31.58	5.0758	0.0838	-0.025	14.3695	1.7533	0.1658	-0.0049	5.072	-0.1908	5.1008	631.42	465.62	4.4406	-0.043	9.537	1.8862	UNDEF	UNDEF	2.9051	370.365	222.219	4	4	4	UNDEF	16.2073	1.4286
31.59	4.8164	0.0686	-0.0252	14.3132	1.485	0.1659	-0.0052	4.8126	-0.1911	4.8416	631.62	465.72	4.181	-0.0457	8.9775	1.6397	UNDEF	UNDEF	2.8971	348.7317	209.239	4	4	4	UNDEF	15.3061	1.6667
31.6	4.2287	0.0607	-0.0254	14.3052	1.3583	0.166	-0.006	4.2249	-0.1914	4.2541	631.82	465.82	3.5931	-0.0533	7.7134	1.6887	UNDEF	UNDEF	2.9607	299.74	179.844	3	4	4	UNDEF	13.9604	1.4286
31.61	3.6896	0.0594	-0.0254	14.345	1.3691	0.1661	-0.0069	3.6858	-0.1915	3.715	632.02	465.92	3.0538	-0.0627	6.5543	1.9441	UNDEF	UNDEF	3.0524	254.7983	152.879	3	4	4	UNDEF	12.9021	1.4286
31.62	3.3978	0.0593	-0.0254	14.4177	1.38	0.1662	-0.0075	3.394	-0.1916	3.4232	632.22	466.02	2.7618	-0.0694	5.9263	2.1467	UNDEF	UNDEF	3.1117	230.465	138.279	3	4	4	UNDEF	12.3555	1.6667
31.63	3.4018	0.0595	-0.0254	14.3214	1.3626	0.1663	-0.0075	3.398	-0.1917	3.4272	632.42	466.12	2.7656	-0.0693	5.9332	2.1508	UNDEF	UNDEF	3.1117	230.7843	138.4706	3	4	4	UNDEF	12.3699	1.4286
31.64	3.4059	0.0597	-0.0252	14.4104	1.334	0.1664	-0.0074	3.4021	-0.1916	3.4311	632.62	466.22	2.7695	-0.0692	5.9402	2.1549	UNDEF	UNDEF	3.1117	231.1036	138.6621	3	4	4	UNDEF	12.3843	1.4286
31.65	3.4693	0.0632	-0.0249	14.3695	1.3644	0.1665	-0.0072	3.4656	-0.1914	3.4943	632.82	466.32	2.8328	-0.0676	6.0747	2.2324	UNDEF	UNDEF	3.111	236.3763	141.8258	3	4	4	UNDEF	12.6091	1.6667
31.66	3.6167	0.0682	-0.0242	14.3296	1.4163	0.1666	-0.0067	3.6131	-0.1908	3.6409	633.02	466.42	2.9801	-0.064	6.3892	2.2869	UNDEF	UNDEF	3.0974	248.64	149.184	3	4	4	UNDEF	13.0259	1.4286
31.67	4.1071	0.0731	-0.0238	14.3777	1.4571	0.1667	-0.0058	4.1035	-0.1905	4.1309	633.22	466.52	3.4703	-0.0549	7.4387	2.1054	UNDEF	UNDEF	3.0223	289.49	173.694	3	4	4	UNDEF	14.0877	1.4286
31.68	5.3676	0.0784	-0.023	14.3532	1.5061	0.1668	-0.0043	5.3642	-0.1898	5.3906	633.42	466.62	4.7307	-0.0401	10.1383	1.6582	UNDEF	UNDEF	2.8538	394.515	236.709	4	4	4	UNDEF	16.6348	1.6667
31.69	6.6282	0.0794	-0.0226	14.2723	1.4772	0.1669	-0.0034	6.6248	-0.1895	6.6508	633.62	466.72	5.9912	-0.0316	12.8368	1.3245	UNDEF	UNDEF	2.7162	499.5483	299.729	4	5	4	UNDEF	19.0419	1.4286
31.7	6.9524	0.0793	-0.0221	14.3695	1.4408	0.167	-0.0032	6.9491	-0.1891	6.9745	633.82	466.82	6.3153	-0.0299	13.5283	1.2561	17.026	10.2711	2.6851	UNDEF	UNDEF	4	5	4	UNDEF	19.6482	1.6667
31.71	7.1713	0.0793	-0.0225	14.386	1.4191	0.1671	-0.0031	7.1679	-0.1896	7.1938	634.02	466.92	6.5339	-0.029	13.9936	1.2138	18.3075	11.4543	2.665	UNDEF	UNDEF	4	5	4	UNDEF	20.0562	1.4286
31.72	7.1186	0.0789	-0.0227	14.3695	1.3994	0.1672	-0.0032	7.1152	-0.19	7.1414	634.22	467.02	6.481	-0.0293	13.8773	1.2182	17.9965	11.1672	2.6689	UNDEF	UNDEF	4	5	4	UNDEF	19.9493	1.4286
31.73	6.8592	0.0735	-0.0232	14.3532	1.2979	0.1673	-0.0034	6.8557	-0.1905	6.8824	634.42	467.12	6.2213	-0.0306	13.3184	1.1814	16.4514	9.7405	2.678	UNDEF	UNDEF	4	5	4	UNDEF	19.3138	1.6667
31.74	6.2147	0.072	-0.0236	14.3777	1.2774	0.1674	-0.0038	6.2112	-0.191	6.2383	634.62	467.22	5.5765	-0.0343	11.9356	1.2914	UNDEF	UNDEF	2.7384	465.0067	279.004	4	5	4	UNDEF	18.0666	1.4286
31.75	5.5216	0.0713	-0.0238	14.3288	1.2938	0.1675	-0.0043	5.518	-0.1913	5.5454	634.82	467.32	4.8832	-0.0392	10.4494	1.4603	UNDEF	UNDEF	2.8149	407.2317	244.339	4	4	4	UNDEF	16.7395	1.4286
31.76	5.1447	0.0711	-0.0239	14.386	1.3445	0.1676	-0.0046	5.1411	-0.1915	5.1686	635.02	467.42	4.5061	-0.0425	9.6404	1.5786	UNDEF	UNDEF	2.862	375.8067	225.484	4	4	4	UNDEF	16.0198	1.6667
31.77	4.4759	0.0751	-0.024	14.4422	1.4884	0.1677	-0.0054	4.4723	-0.1917	4.4999	635.22	467.52	3.8371	-0.0499	8.2073	1.9574	UNDEF	UNDEF	2.9694	320.0567	192.034	3	4	4	UNDEF	14.8549	1.4286
31.78	4.1598	0.0791	-0.024	14.3941	1.6426	0.1678	-0.0058	4.1562	-0.1918	4.1838	635.42	467.62	3.5208	-0.0545	7.5292	2.2462	UNDEF	UNDEF	3.0322	293.6983	176.219	3	4	4	UNDEF	14.3592	1.4286
31.79	3.9005	0.0781	-0.024	14.4177	1.687	0.1679	-0.0061	3.8969	-0.1919	3.9244	635.62	467.72	3.2613	-0.0588	6.9727	2.3963	UNDEF	UNDEF	3.0753	272.0707	163.2424	3	4	4	UNDEF	13.8444	1.6667
31.8	3.7749	0.086	-0.024	14.4422	1.9083	0.168	-0.0063	3.7713	-0.192	3.7989	635.82	467.82	3.1355	-0.0612	6.7024	2.7433	UNDEF	UNDEF	3.1208	261.5917	156.955	3	4	4	UNDEF	13.8108	1.6667
31.81	3.7319	0.086	-0.0236	14.4096	1.9244	0.1681	-0.0063	3.7284	-0.1917	3.7555	636.02	467.92	3.0924	-0.062	6.6087	2.7813	UNDEF	UNDEF	3.1292	257.9913	154.7948	3	4	4	UNDEF	13.731	1.4286
31.82	3.7533	0.086	-0.0233	14.4585	1.9061	0.1682	-0.0062	3.7498	-0.1915	3.7766	636.22	468.02	3.1136	-0.0615	6.6527	2.7621	UNDEF	UNDEF	3.1251	259.7573	155.8544	3	4	4	UNDEF	13.7719	1.6667
31.83	3.7747	0.0859	-0.0229	14.4422	1.8505	0.1683	-0.0061	3.7713	-0.1912	3.7976	636.42	468.12	3.1348	-0.061	6.6967	2.7391	UNDEF	UNDEF	3.1208	261.5233	156.914	3	4	4	UNDEF	13.8097	1.4286
31.84	4.1598	0.081	-0.0227	14.4505	1.6802	0.1684	-0.0054	4.1564	-0.1911	4.1825	636.62	468.22	3.5198	-0.0543	7.5174	2.3008	UNDEF	UNDEF	3.0382	293.5983	176.159	3	4	4	UNDEF	14.4143	1.4286
31.85	4.7515	0.0763	-0.0224	14.3614	1.5185	0.1685	-0.0047	4.7481	-0.1909	4.7739	636.82	468.32	4.1113	-0.0464	8.7789	1.856	UNDEF	UNDEF	2.9325	342.89	205.734	4	4	4	UNDEF	15.4204	1.6667
31.86	5.2339	0.0785	-0.0219	14.4749	1.4947	0.1686	-0.0042	5.2306	-0.1905	5.2558	637.02	468.42	4.5936	-0.0415	9.8066	1.7086	UNDEF	UNDEF	2.8728	383.0733	229.844	4	4	4	UNDEF	16.3993	1.4286
31.87	5.7202	0.0807	-0.0216	14.4104	1.4694	0.1687	-0.0038	5.717	-0.1903	5.7418	637.22	468.52	5.0797	-0.0375	10.8421	1.5881	UNDEF	UNDEF	2.8191	423.5817	254.149	4	4	4	UNDEF	17.3829	1.6667
31.88	6.0729	0.0872	-0.0216	14.434	1.5217	0.1688	-0.0036	6.0697	-0.1904	6.0945	637.42	468.62	5.4322	-0.0351	11.592	1.6046	UNDEF	UNDEF	2.7964	452.9567	271.774	4	4	4	UNDEF	18.2218	1.4286
31.89	6.8146	0.0937	-0.0215	14.4504	1.5725	0.1689	-0.0031	6.8114	-0.1904	6.8361	637.62	468.72	6.1738	-0.0308	13.1715	1.517	UNDEF	UNDEF	2.7362	514.7483	308.849	4	5	4	UNDEF	19.7873	1.6667
31.9	6.8106	0.0966	-0.0209	14.4016	1.5715	0.169	-0.0031	6.8075	-0.1899	6.8315	637.82	468.82	6.1696	-0.0308	13.1599	1.5653	UNDEF	UNDEF	2.7436	514.3983	308.639	4	5	4	UNDEF	19.8538	1.4286
31.91	6.8248	0.0995	-0.0211	14.5231	1.579	0.1691	-0.0031	6.8216	-0.1902	6.8459	638.02	468.92	6.1836	-0.0308	13.1868	1.609	UNDEF	UNDEF	2.749	515.5608	309.3365	4	5	4	UNDEF	19.9533	1.4286
31.92	6.8389	0.0992	-0.0219	14.515	1.5473	0.1692	-0.0032	6.8356	-0.1911	6.8608	638.22	469.02	6.1974	-0.0308	13.2135	1.6001	UNDEF	UNDEF	2.747	516.7233	310.034	4	5	4	UNDEF	19.9732	1.6667
31.93	6.8835	0.1002	-0.022	14.4504	1.5474	0.1693	-0.0032	6.8802	-0.1913	6.9055	638.42	469.12	6.2418	-0.0307	13.3053	1.6059	UNDEF	UNDEF	2.7452	520.4233	312.254	4	5	4	UNDEF	20.0843	1.4286
31.94	6.8308	0.1013	-0.022	14.5476	1.5554	0.1694	-0.0032	6.8275	-0.1914	6.8528	638.62	469.22	6.1889	-0.0309	13.1897	1.6369	UNDEF	UNDEF	2.7528	516.015	309.609	4	5	4	UNDEF	20.0121	1.4286
31.95	6.7092	0.1066	-0.022	14.4831	1.6369	0.1695	-0.0033	6.7059	-0.1915	6.7312	638.82	469.32	6.0671	-0.0316	12.9274	1.7575	UNDEF	UNDEF	2.7764	505.865	303.519	4	5	4	UNDEF	19.9104	1.6667
31.96	6.2391	0.1152	-0.022	14.524	1.794	0.1696	-0.0035	6.2358	-0.1916	6.2611	639.02	469.42	5.5968	-0.0342	11.9227	2.059	UNDEF	UNDEF	2.8428	466.6733	280.004	4	5	4	UNDEF	19.2151	1.6667
31.97	6.1823	0.1195	-0.0218	14.4749	1.8989	0.1697	-0.0035	6.1791	-0.1915	6.2041	639.22	469.52	5.5398	-0.0346	11.799	2.1578	UNDEF	UNDEF	2.8576	461.9265	277.1559	4	5	4	UNDEF	19.2023	1.4286
31.98	6.156	0.1217	-0.0215	14.5312	1.9752	0.1698	-0.0035	6.1528	-0.1913	6.1775	639.42	469.62	5.5134	-0.0347	11.74	2.2065	UNDEF	UNDEF	2.8647	459.7145	275.8287	4	5	4	UNDEF	19.1988	1.6667
31.99	6.1296	0.1205	-0.0216	14.5312	2.0004	0.1699	-0.0035	6.1264	-0.1915	6.1513	639.61	469.71	5.4868	-0.0349	11.6812	2.1955	UNDEF	UNDEF	2.8654	457.5033	274.502	4	4	4	UNDEF	19.1237	1.4286
32	6.1783	0.1193	-0.0223	14.4914	2.0279	0.17	-0.0036	6.175	-0.1923	6.2006	639.8	469.8	5.5352	-0.0347	11.7819	2.1548	UNDEF	UNDEF	2.8578	461.5417	276.925	4	5	4	UNDEF	19.1919	1.6667
32.01	6.085	0.1148	-0.0223	14.515	1.9977	0.1701	-0.0037	6.0816	-0.1924	6.1073	640	469.9	5.4416	-0.0354	11.5804	2.1091	UNDEF	UNDEF	2.8591	453.75	272.25	4	4	4	UNDEF	18.9157	1.4286
32.02	5.6392	0.1166	-0.0227	14.5884	2.0744	0.1702	-0.004	5.6358	-0.1929	5.6619	640.19	469.99	4.9956	-0.0386	10.6292	2.333	UNDEF	UNDEF	2.9141	416.5842	249.9505	3	4	4	UNDEF	18.1023	1.6667
32.03	5.1406	0.1123	-0.0227	14.5884	2.0319	0.1703	-0.0044	5.1372	-0.193	5.1633	640.38	470.08	4.4968	-0.0429	9.5661	2.4983	UNDEF	UNDEF	2.9687	375.0183	225.011	3	4	4	UNDEF	17.0538	1.6667
32.04	5.0578	0.1121	-0.0227	14.5722	2.0576	0.1704	-0.0045	5.0544	-0.1931	5.0805	640.57	470.17	4.4138	-0.0437	9.3877	2.5388	UNDEF	UNDEF	2.9794	368.1015	220.8609	3	4	4	UNDEF	16.8894	1.4286
32.05	5.0539	0.1118	-0.0227	14.5158	2.0736	0.1705	-0.0045	5.0505	-0.1932	5.0765	640.76	470.26	4.4097	-0.0438	9.3772	2.5347	UNDEF	UNDEF	2.9794	367.7603	220.6562	3	4	4	UNDEF	16.8766	1.6667
32.06	5.056	0.1119	-0.0226	14.4831	2.0863	0.1706	-0.0045	5.0526	-0.1932	5.0787	640.95	470.35	4.4117	-0.0438	9.3796	2.5357	UNDEF	UNDEF	2.9794	367.9231	220.7539	3	4	4	UNDEF	16.8839	1.4286
32.07	5.0582	0.1118	-0.0225	14.5558	2.0923	0.1707	-0.0045	5.0548	-0.1932	5.0807	641.14	470.44	4.4137	-0.0438	9.382	2.5322	UNDEF	UNDEF	2.979	368.0859	220.8515	3	4	4	UNDEF	16.8866	1.6667
32.08	5.0636	0.1117	-0.0222	14.5884	2.1144	0.1708	-0.0044	5.0603	-0.193	5.0858	641.33	470.53	4.419	-0.0437	9.3915	2.5268	UNDEF	UNDEF	2.9781	368.5267	221.116	3	4	4	UNDEF	16.8958	1.4286
32.09	5.0758	0.108	-0.0222	14.5639	2.0639	0.1709	-0.0044	5.0725	-0.1931	5.098	641.52	470.62	4.431	-0.0436	9.4151	2.4384	UNDEF	UNDEF	2.9688	369.5233	221.714	3	4	4	UNDEF	16.8396	1.6667
32.1	5.1042	0.1079	-0.0223	14.5158	2.079	0.171	-0.0044	5.1009	-0.1933	5.1265	641.71	470.71	4.4591	-0.0433	9.4732	2.4189	UNDEF	UNDEF	2.9646	371.8742	223.1245	3	4	4	UNDEF	16.891	1.4286
32.11	5.4325	0.1079	-0.0228	14.6048	2.1096	0.1711	-0.0042	5.4291	-0.1939	5.4553	641.9	470.8	4.7872	-0.0405	10.1682	2.2542	UNDEF	UNDEF	2.9222	399.2167	239.53	3	4	4	UNDEF	17.523	1.4286
32.12	5.7608	0.1079	-0.0229	14.6939	2.1495	0.1712	-0.004	5.7574	-0.1941	5.7837	642.09	470.89	5.1153	-0.0379	10.863	2.1098	UNDEF	UNDEF	2.8826	426.5592	255.9355	4	4	4	UNDEF	18.1529	1
32.13	5.9148	0.1079	-0.0229	14.5884	2.2089	0.1713	-0.0039	5.9114	-0.1942	5.9377	642.28	470.98	5.2691	-0.0369	11.1875	2.0481	UNDEF	UNDEF	2.8649	439.3767	263.626	4	4	4	UNDEF	18.448	1.6667
32.14	5.2947	0.1079	-0.0229	14.6293	2.2818	0.1714	-0.0043	5.2913	-0.1943	5.3176	642.47	471.07	4.6488	-0.0418	9.8686	2.3212	UNDEF	UNDEF	2.94	387.6858	232.6115	3	4	4	UNDEF	17.2616	1.6667
32.15	5.0434	0.1071	-0.0229	14.6285	2.3459	0.1715	-0.0045	5.04	-0.1944	5.0663	642.66	471.16	4.3973	-0.0442	9.3329	2.4367	UNDEF	UNDEF	2.9718	366.7283	220.037	3	4	4	UNDEF	16.7633	1.4286
32.16	4.5286	0.1055	-0.0229	14.6447	2.3957	0.1716	-0.005	4.5252	-0.1945	4.5515	642.85	471.25	3.8823	-0.0501	8.2383	2.7168	UNDEF	UNDEF	3.043	323.8125	194.2875	3	4	4	UNDEF	15.74	1.6667
32.17	4.1111	0.0969	-0.0228	14.6211	2.2832	0.1717	-0.0055	4.1077	-0.1945	4.1339	643.04	471.34	3.4646	-0.0561	7.3506	2.7977	UNDEF	UNDEF	3.0915	289.005	173.403	3	4	4	UNDEF	14.7486	1.6667
32.18	3.8274	0.0931	-0.0226	14.6857	2.2856	0.1718	-0.0059	3.824	-0.1944	3.85	643.23	471.43	3.1808	-0.0611	6.7471	2.9265	UNDEF	UNDEF	3.1334	265.3475	159.2085	3	4	4	UNDEF	14.1229	1.6667
32.19	3.2964	0.0852	-0.0223	14.613	2.1792	0.1719	-0.0068	3.2931	-0.1942	3.3187	643.42	471.52	2.6496	-0.0733	5.6194	3.2154	UNDEF	UNDEF	3.2223	221.0817	132.649	3	4	4	UNDEF	12.949	1.4286
32.2	3.0245	0.0858	-0.0211	14.613	2.2588	0.172	-0.007	3.0213	-0.1931	3.0456	643.61	471.61	2.3777	-0.0812	5.0417	3.6078	UNDEF	UNDEF	3.289	198.4057	119.0434	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	5.4122	0.0975	-0.0182	14.7583	1.9167	0.173	-0.0034	5.4095	-0.1912	5.4304	645.54	472.54	4.7639	-0.0401	10.0815	2.0456	UNDEF	UNDEF	2.9029	397.2217	238.333	4	4	4	UNDEF	17.2588	1.4286
32.31	5.5581	0.0973	-0.0185	14.702	1.8608	0.1731	-0.0033	5.5553	-0.1916	5.5766	645.74	472.64	4.9096	-0.039	10.3876	1.9811	UNDEF	UNDEF	2.8845	409.3633	245.618	4	4	4	UNDEF	17.5342	1.6667
32.32	5.8297	0.0971	-0.0188	14.7184	1.8322	0.1732	-0.0032	5.8269	-0.192	5.8485	645.94	472.74	5.1809	-0.0371	10.9594	1.8737	UNDEF	UNDEF	2.852	431.98	259.188	4	4	4	UNDEF	18.0489	1.4286
32.33	5.8256	0.0979	-0.0188	14.6693	1.8507	0.1733	-0.0032	5.8228	-0.1921	5.8444	646.14	472.84	5.1766	-0.0371	10.948	1.891	UNDEF	UNDEF	2.8545	431.6217	258.973	4	4	4	UNDEF	18.0618	1.6667
32.34	5.8378	0.0987	-0.0188	14.6938	1.8938	0.1734	-0.0032	5.835	-0.1922	5.8566	646.34	472.94	5.1886	-0.037	10.971	1.9023	UNDEF	UNDEF	2.8551	432.6217	259.573	4	4	4	UNDEF	18.1057	1.4286
32.35	5.7202	0.1004	-0.0188	14.702	1.9717	0.1735	-0.0033	5.7174	-0.1923	5.739	646.54	473.04	5.0708	-0.0379	10.7197	1.9805	UNDEF	UNDEF	2.8729	422.805	253.683	4	4	4	UNDEF	17.9235	1.6667
32.36	5.5054	0.1034	-0.0187	14.6775	2.1126	0.1736	-0.0034	5.5026	-0.1923	5.5241	646.73	473.13	4.8559	-0.0396	10.2633	2.1289	UNDEF	UNDEF	2.9055	404.8892	242.9335	4	4	4	UNDEF	17.5829	1.4286
32.37	5.0393	0.1038	-0.0185	14.7992	2.2204	0.1737	-0.0037	5.0365	-0.1922	5.0578	646.92	473.22	4.3896	-0.0438	9.276	2.3656	UNDEF	UNDEF	2.9671	366.0317	219.619	3	4	4	UNDEF	16.7015	1.6667
32.38	4.5651	0.104	-0.0188	14.7747	2.341	0.1738	-0.0041	4.5623	-0.1926	4.5839	647.11	473.31	3.9152	-0.0492	8.2719	2.6557	UNDEF	UNDEF	3.0361	326.4992	195.8995	3	4	4	UNDEF	15.7974	1.4286
32.39	4.3462	0.1015	-0.0188	14.7747	2.4228	0.1739	-0.0043	4.3434	-0.1927	4.365	647.3	473.4	3.6961	-0.0521	7.8075	2.745	UNDEF	UNDEF	3.065	308.2417	184.945	3	4	4	UNDEF	15.3229	1.6667
32.4	3.7139	0.0989	-0.0188	14.7828	2.5137	0.174	-0.0051	3.7111	-0.1928	3.7327	647.49	473.49	3.0636	-0.0629	6.4702	3.2296	UNDEF	UNDEF	3.1719	255.5342	153.3205	3	4	4	UNDEF	14.0734	1.4286
32.41	3.4262	0.0938	-0.0188	14.742	2.5304	0.1741	-0.0055	3.4234	-0.1929	3.445	647.68	473.58	2.7757	-0.0695	5.8611	3.3785	UNDEF	UNDEF	3.2185	231.5433	138.926	3	4	4	UNDEF	13.4218	1.6667
32.42	2.8344	0.0963	-0.0186	14.8074	2.7083	0.1742	-0.0066	2.8316	-0.1929	2.853	647.87	473.67	2.1837	-0.0883	4.6102	4.4103	UNDEF	UNDEF	3.3692	182.2108	109.3265	3	3	3	UNDEF	12.4626	1.4286
32.43	2.5932	0.0938	-0.0187	14.8074	2.7102	0.1743	-0.0072	2.5904	-0.193	2.612	648.06	473.76	1.9424	-0.0994	4.0999	4.8273	UNDEF	UNDEF	3.4333	162.0988	97.2593	3	3	3	UNDEF	12.0292	1.4286
32.44	2.5031	0.0889	-0.0184	14.8882	2.5684	0.1744	-0.0074	2.5003	-0.1928	2.5215	648.25	473.85	1.8521	-0.1041	3.9085	4.8008	UNDEF	UNDEF	3.4493	154.5678	92.7407	3	3	3	UNDEF	11.7722	1.6667
32.45	2.5293	0.0881	-0.0182	14.8076	2.4853	0.1745	-0.0072	2.5266	-0.1927	2.5475	648.44	473.94	1.8781	-0.1026	3.9628	4.6917	UNDEF	UNDEF	3.4388	156.7373	94.0424	3	3	3	UNDEF	11.788	1.6667
32.46	2.5555	0.088	-0.0178	14.8882	2.4051	0.1746	-0.007	2.5528	-0.1924	2.5733	648.63	474.03	1.9042	-0.101	4.0171	4.6214	UNDEF	UNDEF	3.4303	158.9069	95.3441	3	3	3	UNDEF	11.8233	1.4286
32.47	2.8465	0.0913	-0.0171	14.8319	2.3924	0.1747	-0.006	2.8439	-0.1918	2.8636	648.82	474.12	2.1951	-0.0874	4.6299	4.1608	UNDEF	UNDEF	3.3537	183.14	109.884	3	3	3	UNDEF	12.3604	1.4286
32.48	3.7707	0.0947	-0.0168	14.791	2.3651	0.1748	-0.0045	3.7682	-0.1916	3.7875	649.01	474.21	3.1192	-0.0614	6.5776	3.0349	UNDEF	UNDEF	3.1512	260.1408	156.0845	3	4	4	UNDEF	14.0848	1.6667
32.49	4.253	0.1013	-0.0159	14.7911	2.3626	0.1749	-0.0037	4.2506	-0.1908	4.2689	649.2	474.3	3.6014	-0.053	7.5931	2.8138	UNDEF	UNDEF	3.081	300.3167	180.19	3	4	4	UNDEF	15.1521	1.4286
32.5	5.0677	0.1039	-0.0154	14.8801	2.2089	0.175	-0.003	5.0654	-0.1904	5.0831	649.39	474.39	4.416	-0.0431	9.3088	2.3526	UNDEF	UNDEF	2.9646	368.1925	220.9155	3	4	4	UNDEF	16.7692	1.4286
32.51	5.6613	0.1052	-0.0154	14.8238	2.0209	0.1751	-0.0027	5.649	-0.1905	5.6667	649.58	474.48	4.9994	-0.0381	10.5366	2.1034	UNDEF	UNDEF	2.8931	416.81	250.086	4	4	4	UNDEF	17.9172	1.6667
32.52	5.8216	0.1052	-0.0153	14.8965	1.7931	0.1752	-0.0026	5.8193	-0.1905	5.8369	649.78	474.58	5.1695	-0.0368	10.8929	2.0359	UNDEF	UNDEF	2.8733	430.985	258.591	4	4	4	UNDEF	18.246	1.6667
32.53	5.777	0.1053	-0.0151	14.8637	1.5807	0.1753	-0.0026	5.7747	-0.1904	5.7921	649.98	474.68	5.1248	-0.0372	10.7962	2.0555	UNDEF	UNDEF	2.8788	427.2517	256.351	4	4	4	UNDEF	18.1639	1.4286
32.54	5.8297	0.1063	-0.015	14.8565	1.4219	0.1754	-0.0026	5.8275	-0.1904	5.8447	650.18	474.78	5.1773	-0.0368	10.9046	2.0535	UNDEF	UNDEF	2.8749	431.6267	258.976	4	4	4	UNDEF	18.2882	1.6667
32.55	6.5593	0.1073	-0.0146	14.8483	1.3014	0.1755	-0.0022	6.5571	-0.19	6.5738	650.38	474.88	5.9067	-0.0322	12.4384	1.8164	UNDEF	UNDEF	2.7982	492.41	295.446	4	5	4	UNDEF	19.7009	1.6667
32.56	7.9779	0.1103	-0.0115	14.9292	1.2319	0.1756	-0.0014	7.9762	-0.1871	7.9894	650.58	474.98	7.3256	-0.0255	15.423	1.506	UNDEF	UNDEF	2.6759	610.61	366.366	4	5	4	UNDEF	22.4392	1.4286
32.57	9.0033	0.1181	-0.0104	14.8483	1.2405	0.1757	-0.0012	9.0017	-0.1861	9.0137	650.78	475.08	8.351	-0.0223	17.578	1.4144	27.3521	19.8059	2.6133	UNDEF	UNDEF	4	5	4	UNDEF	24.5248	1.4286
32.58	11.192	0.1202	-0.0087	14.8718	1.2129	0.1758	-0.0008	11.1907	-0.1845	11.2007	650.98	475.18	10.5397	-0.0175	22.1805	1.1408	36.3766	28.1389	2.4785	UNDEF	UNDEF	5	5	5	31.4033	28.5494	1.6667
32.59	12.886	0.1211	-0.008	14.8718	1.1851	0.1759	-0.0006	12.8848	-0.1839	12.894	651.18	475.28	12.2336	-0.015	25.7398	0.9901	42.2201	33.5346	2.3914	UNDEF	UNDEF	5	5	5	32.3338	31.5752	1.4286
32.6	13.409	0.1215	-0.0079	14.8801	1.1685	0.176	-0.0006	13.4078	-0.1839	13.4169	651.38	475.38	12.7564	-0.0144	26.8342	0.9526	43.8661	35.0545	2.3674	UNDEF	UNDEF	5	5	5	32.592	32.5024	1.6667
32.61	13.746	0.1236	-0.008	14.9454	1.176	0.1761	-0.0006	13.7448	-0.1841	13.754	651.58	475.48	13.0932	-0.0141	27.5368	0.9443	44.8912	36.0011	2.3557	UNDEF	UNDEF	5	5	5	32.7519	33.1469	1.4286
32.62	13.502	0.1292	-0.0083	14.9454	1.2339	0.1762	-0.0006	13.5008	-0.1845	13.5103	651.78	475.58	12.849	-0.0144	27.0175	1.0058	44.1433	35.3104	2.3768	UNDEF	UNDEF	5	5	5	32.6343	32.8675	1.4286
32.63	12.428	0.1301	-0.0092	14.9046	1.2688	0.1763	-0.0007	12.4266	-0.1855	12.4372	651.98	475.68	11.7746	-0.0158	24.7533	1.1047	40.6992	32.1303	2.4304	UNDEF	UNDEF	5	5	5	32.0908	31.0005	1.6667
32.64	10.742	0.1308	-0.0094	14.9046	1.3185	0.1764	-0.0009	10.7406	-0.1858	10.7514	652.18	475.78	10.0884	-0.0184	21.2039	1.2968	34.645	26.54	2.5242	UNDEF	UNDEF	5	5	5	31.12	28.005	1.4286
32.65	9.8099	0.1329	-0.0108	14.9373	1.4171	0.1765	-0.0011	9.8083	-0.1873	9.8207	652.38	475.88	9.1559	-0.0205	19.2399	1.4517	30.8739	23.0578	2.586	UNDEF	UNDEF	4	5	4	UNDEF	26.3597	1.6667
32.66	8.1116	0.1442	-0.0121	14.9855	1.6599	0.1766	-0.0015	8.1098	-0.1887	8.1237	652.58	475.98	7.4572	-0.0253	15.6671	1.9336	UNDEF	UNDEF	2.7285	621.585	372.951	4	5	4	UNDEF	23.4563	1.6667
32.67	7.305	0.1501	-0.0127	15.01	1.8905	0.1767	-0.0017	7.3031	-0.1894	7.3177	652.78	476.08	6.6503	-0.0285	13.9689	2.257	UNDEF	UNDEF	2.8073	554.3517	332.611	4	5	4	UNDEF	22.052	1.6667
32.68	6.0405	0.1503	-0.0136	14.9291	2.0988	0.1768	-0.0022	6.0385	-0.1904	6.0541	652.97	476.17	5.3855	-0.0354	11.31	2.7913	UNDEF	UNDEF	2.9351	448.9608	269.3765	3	4	4	UNDEF	19.6342	1.4286
32.69	5.0961	0.1504	-0.0139	14.969	2.3481	0.1769	-0.0027	5.094	-0.1908	5.11	653.16	476.26	4.4409	-0.043	9.3244	3.3876	UNDEF	UNDEF	3.0519	370.245	222.147	3	4	4	UNDEF	17.8145	1.6667
32.7	4.7272	0.148	-0.0145	15.0181	2.5792	0.177	-0.0031	4.725	-0.1915	4.7417	653.35	476.35	4.0717	-0.047	8.5477	3.6338	UNDEF	UNDEF	3.1003	339.4875	203.6925	3	4	4	UNDEF	17.0585	1.4286
32.71	4.1355	0.1455	-0.0147	15.0256	2.7886	0.1771	-0.0035	4.1333	-0.1918	4.1502	653.54	476.44	3.4798	-0.0551	7.3037	4.1807	UNDEF	UNDEF	3.1912	290.1633	174.098	3	4	4	UNDEF	15.8862	1.4286
32.72	3.872	0.1405	-0.0147	15.0263	2.932	0.1772	-0.0038	3.8698	-0.1919	3.8867	653.73	476.53	3.2161	-0.0597	6.7489	4.369	UNDEF	UNDEF	3.2303	268.1892	160.9135	3	4	4	UNDEF	15.2982	1.6667
32.73	3.6997	0.1447	-0.0147	15.0417	3.1942	0.1773	-0.004	3.6975	-0.192	3.7144	653.93	476.63	3.0436	-0.0631	6.3857	4.7529	UNDEF	UNDEF	3.271	253.8161	152.2897	3	4	4	UNDEF	15.0658	1.4286
32.74	3.642	0.1218	-0.0146	15.0417	2.8248	0.1774	-0.004	3.6398	-0.192	3.6566	654.12	476.72	2.9856	-0.0643	6.2629	4.0812	UNDEF	UNDEF	3.24	248.9865	149.3919	3	4	4	UNDEF	14.4927	1.6667
32.75	3.6787	0.1038	-0.0145	14.9772	2.4801	0.1775	-0.0039	3.6766	-0.192	3.6932	654.31	476.81	3.0223	-0.0635	6.3385	3.4332	UNDEF	UNDEF	3.1939	252.0365	151.2219	3	4	4	UNDEF	14.1583	1.6667
32.76	3.7155	0.1027	-0.0141	14.9772	2.507	0.1776	-0.0038	3.7134	-0.1917	3.7297	654.5	476.9	3.0589	-0.0627	6.4142	3.3567	UNDEF	UNDEF	3.1842	255.0865	153.0519	3	4	4	UNDEF	14.2022	1.4286
32.77	3.9855	0.0978	-0.0137	15.0099	2.4373	0.1777	-0.0034	3.9835	-0.1914	3.9992	654.69	476.99	3.3288	-0.0575	6.9787	2.9382	UNDEF	UNDEF	3.122	277.5675	166.5405	3	4	4	UNDEF	14.5928	1.4286
32.78	4.2895	0.0953	-0.0129	15.058	2.4242	0.1778	-0.003	4.2876	-0.1907	4.3024	654.88	477.08	3.6327	-0.0525	7.6144	2.6246	UNDEF	UNDEF	3.0637	302.885	181.731	3	4	4	UNDEF	15.11	1.6667
32.79	4.6867	0.0912	-0.0121	15.0263	2.3664	0.1779	-0.0026	4.6849	-0.19	4.6988	655.07	477.17	4.0298	-0.0472	8.4452	2.2633	UNDEF	UNDEF	2.9914	335.9692	201.5815	3	4	4	UNDEF	15.7676	1.4286
32.8	4.5083	0.0864	-0.0117	14.9772	2.3037	0.178	-0.0026	4.5065	-0.1897	4.52	655.26	477.26	3.8513	-0.0493	8.0696	2.2443	UNDEF	UNDEF	3.0063	321.0867	192.652	3	4	4	UNDEF	15.3093	1.4286
32.81	4.3503	0.0806	-0.0121	15.01	2.223	0.1781	-0.0028	4.3485	-0.1902	4.3624	655.45	477.35	3.693	-0.0515	7.7365	2.183	UNDEF	UNDEF	3.0157	307.9042	184.7425	3	4	4	UNDEF	14.8602	1.6667
32.82	3.9531	0.0646	-0.0126	15.0263	1.8474	0.1782	-0.0032	3.9512	-0.1908	3.9657	655.65	477.45	3.2956	-0.0579	6.9024	1.9611	UNDEF	UNDEF	3.0348	274.7875	164.8725	3	4	4	UNDEF	13.6678	1.4286
32.83	3.6491	0.0582	-0.0133	15.0663	1.7287	0.1783	-0.0036	3.6471	-0.1916	3.6624	655.85	477.55	2.9913	-0.064	6.2638	1.9463	UNDEF	UNDEF	3.0698	249.4375	149.6625	3	4	4	UNDEF	12.9053	1.4286
32.84	3.0978	0.0553	-0.0133	15.0263	1.7177	0.1784	-0.0043	3.0958	-0.1917	3.1111	656.05	477.65	2.4398	-0.0786	5.1078	2.265	UNDEF	UNDEF	3.1793	203.4792	122.0875	3	3	3	UNDEF	11.8005	1.6667
32.85	2.8506	0.0546	-0.0133	15.0909	1.7934	0.1785	-0.0047	2.8486	-0.1918	2.8639	656.25	477.75	2.1924	-0.0875	4.5889	2.4912	UNDEF	UNDEF	3.2403	182.8625	109.7175	3	3	3	UNDEF	11.3454	1.4286
32.86	2.3683	0.054	-0.0133	15.0499	1.8739	0.1786	-0.0056	2.3663	-0.1919	2.3816	656.45	477.85	1.7099	-0.1122	3.5782	3.1565	UNDEF	UNDEF	3.3854	142.6542	85.5925	3	3	3	UNDEF	10.5518	1.6667
32.87	2.0116	0.054	-0.0133	15.1235	1.9616	0.1787	-0.0066	2.0096	-0.192	2.0249	656.65	477.95	1.353	-0.1419	2.8308	3.9885	UNDEF	UNDEF	3.5248	112.9125	67.7475	3	0	0	UNDEF	10.125	1.6667
32.88	2.0136	0.054	-0.0131	15.1154	2.0107	0.1788	-0.0065	2.0117	-0.1919	2.0267	656.84	478.04	1.3548	-0.1416	2.8341	3.9824	UNDEF	UNDEF	3.524	113.0661	67.8397	3	0	0	UNDEF	10.1278	1.6667
32.89	2.0157	0.0539	-0.0128	15.1471	2.0201	0.1789	-0.0063	2.0137	-0.1917	2.0284	657.03	478.13	1.3567	-0.1413	2.8376	3.9736	UNDEF	UNDEF	3.5231	113.2197	67.9318	3	0	0	UNDEF	10.1291	1.4286
32.9	2.0282	0.0537	-0.0126	15.1154	2.0071	0.179	-0.0062	2.0263	-0.1916	2.0408	657.22	478.22	1.3691	-0.14	2.8629	3.9195	UNDEF	UNDEF	3.5167	114.2505	68.5503	3	0	0	UNDEF	10.1322	1.6667
32.91	2.0562	0.0535	-0.0123	15.1154	1.9754	0.1791	-0.006	2.0544	-0.1914	2.0685	657.42	478.32	1.3969	-0.137	2.9205	3.8306	UNDEF	UNDEF	3.5041	116.565	69.939	3	0	0	UNDEF	10.1543	1.6667
32.92	2.5385	0.0535	-0.012	15.1071	1.9426	0.1792	-0.0047	2.5367	-0.1912	2.5505	657.62	478.42	1.8791	-0.1017	3.9277	2.845	UNDEF	UNDEF	3.3276	156.74	94.044	3	3	3	UNDEF	10.797	1.6667
32.93	2.8303	0.0534	-0.0113	15.1317	1.9066	0.1793	-0.004	2.8286	-0.1906	2.8416	657.82	478.52	2.1708	-0.0878	4.5365	2.4603	UNDEF	UNDEF	3.2419	181.04	108.624	3	3	3	UNDEF	11.2781	1.4286
32.94	3.4707	0.0534	-0.0105	15.1235	1.8755	0.1794	-0.003	3.4691	-0.1899	3.4812	658.02	478.62	2.8111	-0.0676	5.8733	1.8997	UNDEF	UNDEF	3.089	234.39	140.634	3	4	4	UNDEF	12.4308	1.6667
32.95	3.7626	0.0534	-0.0103	15.1154	1.8562	0.1795	-0.0027	3.7611	-0.1898	3.7729	658.22	478.72	3.1028	-0.0612	6.4815	1.721	UNDEF	UNDEF	3.0308	258.6983	155.219	3	4	4	UNDEF	12.9765	1.4286
32.96	3.7139	0.0533	-0.0101	15.0748	1.8546	0.1796	-0.0027	3.7124	-0.1897	3.724	658.42	478.82	3.054	-0.0621	6.3781	1.7449	UNDEF	UNDEF	3.0398	254.6233	152.774	3	4	4	UNDEF	12.8825	1.6667
32.97	3.5559	0.053	-0.0105	15.1471	1.8525	0.1797	-0.003	3.5543	-0.1902	3.5664	658.62	478.92	2.8957	-0.0657	6.0463	1.832	UNDEF	UNDEF	3.0704	241.44	144.864	3	4	4	UNDEF	12.5806	1.4286
32.98	3.4099	0.0421	-0.0107	15.1471	1.4768	0.1798	-0.0031	3.4083	-0.1905	3.4206	658.82	479.02	2.7495	-0.0693	5.7398	1.5304	UNDEF	UNDEF	3.0535	229.2567	137.554	3	4	4	UNDEF	11.9321	1.6667
32.99	3.0087	0.041	-0.0111	15.1154	1.4661	0.1799	-0.0037	3.007	-0.191	3.0198	659.02	479.12	2.348	-0.0813	4.9007	1.7462	UNDEF	UNDEF	3.1408	195.8067	117.484	3	3	3	UNDEF	11.1585	1.6667
33	2.6115	0.0408	-0.0111	15.1879	1.4995	0.18	-0.0042	2.6098	-0.1911	2.6226	659.22	479.22	1.9506	-0.098	4.0704	2.0932	UNDEF	UNDEF	3.249	162.69	97.614	3	3	3	UNDEF	10.4607	1.6667
33.01	2.3966	0.0408	-0.0111	15.1637	1.5675	0.1801	-0.0046	2.3949	-0.1912	2.4077	659.42	479.32	1.7355	-0.1102	3.6208	2.3496	UNDEF	UNDEF	3.3176	144.765	86.859	3	3	3	UNDEF	10.1135	1.4286
33.02	1.9711	0.0409	-0.0111	15.2128	1.6604	0.1802	-0.0056	1.9694	-0.1913	1.9822	659.62	479.42	1.3098	-0.146	2.7321	3.1226	UNDEF	UNDEF	3.4845	109.29	65.574	3	0	0	UNDEF	9.5626	1.6667
33.03	1.9028	0.041	-0.011	15.2289	1.7558	0.1803	-0.0058	1.9012	-0.1913	1.9138	659.82	479.52	1.2414	-0.1541	2.5888	3.3046	UNDEF	UNDEF	3.517	103.5847	62.1508	3	0	0	UNDEF	9.5084	1.6667
33.04	1.8693	0.0467	-0.0106	15.1882	2.1031	0.1804	-0.0057	1.8678	-0.191	1.88	660.01	479.61	1.2077	-0.1582	2.5182	3.8698	UNDEF	UNDEF	3.5617	100.7777	60.4666	3	0	0	UNDEF	9.7436	1.6667
33.05	1.8541	0.0525	-0.0105	15.2289	2.4582	0.1805	-0.0056	1.8525	-0.191	1.8645	660.2	479.7	1.1923	-0.1602	2.4855	4.3992	UNDEF	UNDEF	3.5952	99.4903	59.6942	3	0	0	UNDEF	9.9855	1.4286
33.06	1.872	0.0527	-0.01	15.2445	2.5202	0.1806	-0.0054	1.8705	-0.1906	1.8821	660.39	479.79	1.2101	-0.1575	2.5222	4.3534	UNDEF	UNDEF	3.5874	100.971	60.5826	3	0	0	UNDEF	10.0046	1.6667
33.07	1.89	0.0535	-0.0097	15.1398	2.57	0.1807	-0.0051	1.8885	-0.1904	1.8997	660.58	479.88	1.228	-0.1551	2.5589	4.3555	UNDEF	UNDEF	3.5821	102.4517	61.471	3	0	0	UNDEF	10.0485	1.6667
33.08	1.967	0.0536	-0.0096	15.1882	2.57	0.1808	-0.0049	1.9656	-0.1904	1.9766	660.77	479.97	1.3048	-0.1459	2.7185	4.1045	UNDEF	UNDEF	3.5463	108.8525	65.3115	3	0	0	UNDEF	10.1023	1.6667
33.09	2.0643	0.0535	-0.0092	15.2128	2.5294	0.1809	-0.0045	2.0629	-0.1901	2.0735	660.96	480.06	1.402	-0.1356	2.9204	3.8159	UNDEF	UNDEF	3.5033	116.945	70.167	3	0	0	UNDEF	10.1865	1.4286
33.1	2.0724	0.0534	-0.009	15.2289	2.4889	0.181	-0.0043	2.071	-0.19	2.0814	661.15	480.15	1.4099	-0.1348	2.9364	3.7903	UNDEF	UNDEF	3.4998	117.6042	70.5625	3	0	0	UNDEF	10.1936	1.4286
33.11	2.2588	0.0527	-0.0074	15.2125	2.4247	0.1811	-0.0033	2.2577	-0.1885	2.2662	661.34	480.24	1.5964	-0.1181	3.3242	3.3024	UNDEF	UNDEF	3.4229	133.1258	79.8755	3	3	3	UNDEF	10.3849	1.25
33.12	2.4453	0.0505	-0.0064	15.2044	2.301	0.1812	-0.0026	2.4443	-0.1876	2.4517	661.53	480.33	1.7828	-0.1052	3.7116	2.8332	UNDEF	UNDEF	3.348	148.6475	89.1885	3	3	3	UNDEF	10.5697	1.4286
33.13	2.4899	0.046	-0.0059	15.2209	2.0865	0.1813	-0.0024	2.489	-0.1872	2.4958	661.72	480.42	1.8273	-0.1025	3.8035	2.5187	UNDEF	UNDEF	3.3135	152.3483	91.409	3	3	3	UNDEF	10.4739	1.4286
33.14	2.4331	0.0359	-0.0058	15.2048	1.6237	0.1814	-0.0024	2.4322	-0.1872	2.4389	661.92	480.52	1.7703	-0.1057	3.6842	2.0278	UNDEF	UNDEF	3.2807	147.5983	88.559	3	3	3	UNDEF	9.9806	1.4286
33.15	2.3764	0.0353	-0.0058	15.2777	1.5985	0.1815	-0.0024	2.3755	-0.1873	2.3822	662.12	480.62	1.7134	-0.1093	3.565	2.0628	UNDEF	UNDEF	3.2968

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.3845	0.0378	-0.0039	15.3263	1.7279	0.1825	-0.0016	2.3839	-0.1864	2.3884	664.12	481.62	1.7198	-0.1084	3.5709	2.1984	UNDEF	UNDEF	3.3091	143.365	86.019	3	3	3	UNDEF	9.9967	1.6667
33.26	2.4372	0.0377	-0.0036	15.2128	1.7133	0.1826	-0.0015	2.4367	-0.1862	2.4408	664.32	481.72	1.7723	-0.1051	3.6792	2.1251	UNDEF	UNDEF	3.2907	147.74	88.644	3	3	3	UNDEF	10.0741	1.4286
33.27	2.421	0.0375	-0.0035	15.2937	1.6955	0.1827	-0.0015	2.4205	-0.1862	2.4245	664.52	481.82	1.7559	-0.1061	3.6444	2.1367	UNDEF	UNDEF	3.2955	146.3733	87.824	3	3	3	UNDEF	10.0436	1.6667
33.28	2.3966	0.0369	-0.0035	15.2937	1.6594	0.1828	-0.0015	2.3961	-0.1863	2.4001	664.72	481.92	1.7313	-0.1076	3.5926	2.1338	UNDEF	UNDEF	3.3007	144.3233	86.594	3	3	3	UNDEF	9.9823	1.6667
33.29	2.3277	0.0371	-0.0035	15.2937	1.659	0.1829	-0.0015	2.3272	-0.1864	2.3312	664.92	482.02	1.6623	-0.1121	3.4485	2.2346	UNDEF	UNDEF	3.3258	138.565	83.139	3	3	3	UNDEF	9.8865	1.6667
33.3	2.2345	0.0369	-0.0035	15.2445	1.6423	0.183	-0.0015	2.234	-0.1865	2.238	665.12	482.12	1.5689	-0.1188	3.2541	2.3546	UNDEF	UNDEF	3.3588	130.7817	78.469	3	3	3	UNDEF	9.7425	1.4286
33.31	2.1616	0.0368	-0.003	15.3017	1.6278	0.1831	-0.0014	2.1612	-0.1861	2.1646	665.32	482.22	1.4958	-0.1244	3.102	2.4628	UNDEF	UNDEF	3.3863	124.69	74.814	3	3	3	UNDEF	9.6387	1.6667
33.32	2.1454	0.0368	-0.0027	15.3424	1.6143	0.1832	-0.0013	2.1449	-0.1859	2.1481	665.52	482.32	1.4794	-0.1257	3.0673	2.4867	UNDEF	UNDEF	3.3926	123.3192	73.9915	3	0	0	UNDEF	9.6161	1.6667
33.33	2.1447	0.0369	-0.0027	15.3343	1.5974	0.1833	-0.0012	2.1443	-0.186	2.1473	665.72	482.42	1.4786	-0.1258	3.0649	2.4944	UNDEF	UNDEF	3.3936	123.2463	73.9478	3	0	0	UNDEF	9.6206	1.4286
33.34	2.1446	0.037	-0.0025	15.2937	1.5632	0.1834	-0.0012	2.1443	-0.1859	2.1471	665.92	482.52	1.4784	-0.1257	3.0638	2.501	UNDEF	UNDEF	3.3943	123.227	73.9362	3	0	0	UNDEF	9.6259	1.6667
33.35	2.1491	0.0372	-0.0023	15.3419	1.521	0.1835	-0.0011	2.1487	-0.1858	2.1514	666.12	482.62	1.4826	-0.1253	3.072	2.5068	UNDEF	UNDEF	3.3937	123.5793	74.1476	3	0	0	UNDEF	9.6414	1.4286
33.36	2.1535	0.0376	-0.0022	15.2611	1.4851	0.1836	-0.001	2.1532	-0.1858	2.1557	666.32	482.72	1.4869	-0.1249	3.0802	2.5308	UNDEF	UNDEF	3.3947	123.9317	74.359	3	0	0	UNDEF	9.669	1.6667
33.37	2.3196	0.0388	-0.0015	15.3263	1.4719	0.1837	-0.0007	2.3194	-0.1852	2.3211	666.52	482.82	1.6529	-0.1121	3.4233	2.3487	UNDEF	UNDEF	3.3389	137.7567	82.654	3	3	3	UNDEF	9.9541	1.4286
33.38	2.5912	0.04	-0.0009	15.3183	1.4573	0.1838	-0.0003	2.5911	-0.1847	2.5921	666.72	482.92	1.9243	-0.096	3.9848	2.0793	UNDEF	UNDEF	3.2557	160.3733	96.224	3	3	3	UNDEF	10.4316	1.4286
33.39	2.8263	0.0416	-0.0006	15.3665	1.4678	0.1839	-0.0002	2.8262	-0.1845	2.8269	666.92	483.02	2.1593	-0.0855	4.4704	1.926	UNDEF	UNDEF	3.196	179.9483	107.969	3	3	3	UNDEF	10.8941	1.6667
33.4	3.1546	0.0424	0	15.3745	1.466	0.184	0	3.1546	-0.184	3.1546	667.12	483.12	2.4875	-0.074	5.1488	1.7025	UNDEF	UNDEF	3.1167	207.29	124.374	3	3	3	UNDEF	11.5095	1.4286
33.41	3.414	0.0426	0.0002	15.3832	1.4493	0.1841	0	3.414	-0.1839	3.4138	667.32	483.22	2.7467	-0.057	5.6842	1.551	UNDEF	UNDEF	3.0599	228.89	137.334	3	4	4	UNDEF	11.9963	1.4286
33.42	3.4991	0.0429	0.0003	15.3183	1.4342	0.1842	0.0001	3.4991	-0.1839	3.4988	667.52	483.32	2.8316	-0.0649	5.8587	1.5134	UNDEF	UNDEF	3.0433	235.965	141.579	3	4	4	UNDEF	12.1645	1.6667
33.43	3.5842	0.0428	0.0002	15.334	1.4107	0.1843	0.0001	3.5842	-0.1841	3.584	667.72	483.42	2.9165	-0.0631	6.0331	1.4689	UNDEF	UNDEF	3.0261	243.04	145.824	3	4	4	UNDEF	12.3237	1.4286
33.44	3.568	0.0429	0.0002	15.3499	1.396	0.1844	0.0001	3.568	-0.1842	3.5678	667.92	483.52	2.9001	-0.0635	5.9979	1.4799	UNDEF	UNDEF	3.0298	241.6733	145.004	3	4	4	UNDEF	12.2972	1.6667
33.45	3.2843	0.043	0.0003	15.3579	1.3872	0.1845	0.0001	3.2843	-0.1842	3.284	668.12	483.62	2.6162	-0.0704	5.4097	1.6434	UNDEF	UNDEF	3.0906	218.015	130.809	3	4	4	UNDEF	11.7752	1.6667
33.46	2.8668	0.0478	0.0003	15.3911	1.5382	0.1846	0.0001	2.8668	-0.1843	2.8665	668.32	483.72	2.1985	-0.0838	4.545	2.1729	UNDEF	UNDEF	3.2147	183.2067	109.924	3	3	3	UNDEF	11.1994	1.4286
33.47	2.8028	0.048	0.0005	15.3419	1.5554	0.1847	0.0002	2.8029	-0.1842	2.8024	668.52	483.82	2.1344	-0.0863	4.4115	2.2512	UNDEF	UNDEF	3.2335	177.86	106.716	3	3	3	UNDEF	11.1	1.6667
33.48	2.7778	0.0483	0.0008	15.4315	1.5939	0.1848	0.0003	2.7779	-0.184	2.777	668.72	483.92	2.1092	-0.0872	4.3586	2.2913	UNDEF	UNDEF	3.2418	175.7566	105.454	3	3	3	UNDEF	11.0682	1.4286
33.49	2.7922	0.0497	0.0009	15.4394	1.676	0.1849	0.0003	2.7923	-0.184	2.7913	668.92	484.02	2.1234	-0.0867	4.3871	2.3407	UNDEF	UNDEF	3.2439	176.9409	106.1646	3	3	3	UNDEF	11.1425	1.6667
33.5	2.8066	0.0548	0.0011	15.4158	1.8951	0.185	0.0004	2.8068	-0.1839	2.8055	669.12	484.12	2.1377	-0.086	4.4156	2.5634	UNDEF	UNDEF	3.2609	178.1253	106.8752	3	3	3	UNDEF	11.3429	1.4286
33.51	2.9155	0.0662	0.0013	15.4966	2.3491	0.1851	0.0004	2.9157	-0.1838	2.9142	669.31	484.21	2.2464	-0.0818	4.6393	2.9477	UNDEF	UNDEF	3.2733	187.1825	112.3095	3	3	3	UNDEF	11.8923	1.6667
33.52	2.9073	0.0653	0.0021	15.3991	2.3602	0.1852	0.0007	2.9076	-0.1831	2.9052	669.5	484.3	2.2381	-0.0818	4.6213	2.9193	UNDEF	UNDEF	3.2725	186.4833	111.89	3	3	3	UNDEF	11.8524	1.6667
33.53	2.9398	0.0668	0.0023	15.3906	2.4268	0.1853	0.0008	2.9401	-0.183	2.9375	669.69	484.39	2.2704	-0.0806	4.6872	2.9429	UNDEF	UNDEF	3.2691	189.1758	113.5055	3	3	3	UNDEF	11.9537	1.6667
33.54	2.6723	0.0675	0.0023	15.3911	2.4505	0.1854	0.0008	2.6726	-0.1831	2.67	669.88	484.48	2.0028	-0.0914	4.1338	3.3703	UNDEF	UNDEF	3.3463	166.8683	100.121	3	3	3	UNDEF	11.5352	1.4286
33.55	2.6354	0.0682	0.0021	15.5291	2.4566	0.1855	0.0008	2.6357	-0.1834	2.6333	670.07	484.57	1.9656	-0.0933	4.0564	3.4686	UNDEF	UNDEF	3.3598	163.7748	98.2649	3	3	3	UNDEF	11.4999	1.6667
33.56	2.6205	0.0682	0.0021	15.4158	2.4441	0.1856	0.0008	2.6208	-0.1835	2.6184	670.26	484.66	1.9506	-0.0941	4.0246	3.4977	UNDEF	UNDEF	3.3646	162.5215	97.5129	3	3	3	UNDEF	11.4796	1.6667
33.57	2.6238	0.0683	0.0021	15.4397	2.4308	0.1857	0.0008	2.6241	-0.1836	2.6217	670.45	484.75	1.9536	-0.094	4.0302	3.4945	UNDEF	UNDEF	3.3639	162.7752	97.6651	3	3	3	UNDEF	11.4872	1.6667
33.58	2.627	0.0684	0.0023	15.4237	2.41	0.1858	0.0009	2.6273	-0.1835	2.6247	670.64	484.84	1.9567	-0.0938	4.0358	3.496	UNDEF	UNDEF	3.3635	163.029	97.8174	3	3	3	UNDEF	11.4974	1.4286
33.59	2.6723	0.0696	0.0026	15.4317	2.4164	0.1859	0.001	2.6727	-0.1833	2.6697	670.83	484.93	2.0019	-0.0916	4.1281	3.4767	UNDEF	UNDEF	3.3539	166.7892	100.0735	3	3	3	UNDEF	11.6054	1.6667
33.6	2.8182	0.0723	0.0032	15.4397	2.484	0.186	0.0011	2.8187	-0.1828	2.815	671.02	485.02	2.1477	-0.0851	4.428	3.3655	UNDEF	UNDEF	3.3205	178.9317	107.359	3	3	3	UNDEF	11.9202	1.4286
33.61	3.0492	0.075	0.0039	15.4966	2.5322	0.1861	0.0013	3.0498	-0.1822	3.0453	671.21	485.11	2.3786	-0.0766	4.9032	3.1515	UNDEF	UNDEF	3.2679	198.1658	118.8995	3	3	3	UNDEF	12.3875	1.4286
33.62	3.0006	0.076	0.0042	15.4397	2.5255	0.1862	0.0014	3.0012	-0.182	2.9964	671.4	485.2	2.3298	-0.0781	4.8018	3.2638	UNDEF	UNDEF	3.2836	194.1	116.46	3	3	3	UNDEF	12.3356	1.6667
33.63	3.0289	0.0766	0.0041	15.4553	2.5138	0.1863	0.0014	3.0295	-0.1822	3.0248	671.59	485.29	2.3579	-0.0773	4.8588	3.2471	UNDEF	UNDEF	3.2781	196.4425	117.8655	3	3	3	UNDEF	12.3999	1.4286
33.64	3.3046	0.0768	0.0043	15.5125	2.5017	0.1864	0.0013	3.3052	-0.1821	3.3003	671.78	485.38	2.6335	-0.0691	5.4256	2.9168	UNDEF	UNDEF	3.2128	219.4017	131.641	3	4	4	UNDEF	12.892	1.4286
33.65	3.4505	0.0764	0.0045	15.4634	2.4858	0.1865	0.0013	3.4512	-0.182	3.446	671.97	485.47	2.7792	-0.0655	5.7248	2.7491	UNDEF	UNDEF	3.1795	231.5442	138.9265	3	4	4	UNDEF	13.1455	1.6667
33.66	3.3248	0.076	0.0049	15.5212	2.4833	0.1866	0.0015	3.3255	-0.1817	3.3199	672.16	485.56	2.6534	-0.0685	5.4646	2.864	UNDEF	UNDEF	3.206	221.0533	132.632	3	4	4	UNDEF	12.9075	1.4286
33.67	3.3289	0.0734	0.0049	15.4799	2.4218	0.1867	0.0015	3.3296	-0.1818	3.324	672.35	485.65	2.6573	-0.0684	5.4716	2.7621	UNDEF	UNDEF	3.1973	221.3792	132.8275	3	4	4	UNDEF	12.8435	1.6667
33.68	3.2924	0.0729	0.0045	15.5608	2.4446	0.1868	0.0014	3.2931	-0.1823	3.2879	672.54	485.74	2.6205	-0.0696	5.3949	2.7824	UNDEF	UNDEF	3.2042	218.3217	130.993	3	4	4	UNDEF	12.7654	1.4286
33.69	3.0735	0.0724	0.0045	15.472	2.4652	0.1869	0.0015	3.0742	-0.1824	3.069	672.73	485.83	2.4014	-0.076	4.943	3.0161	UNDEF	UNDEF	3.2549	200.0642	120.0385	3	3	3	UNDEF	12.3657	1.6667
33.7	2.9438	0.072	0.0045	15.5452	2.4857	0.187	0.0015	2.9445	-0.1825	2.9393	672.92	485.92	2.2716	-0.0803	4.6747	3.168	UNDEF	UNDEF	3.2867	189.24	113.544	3	3	3	UNDEF	12.1307	1.4286
33.71	2.6682	0.0715	0.0045	15.5125	2.5223	0.1871	0.0017	2.6689	-0.1826	2.6637	673.11	486.01	1.9958	-0.0915	4.1064	3.5824	UNDEF	UNDEF	3.3627	166.2575	99.7545	3	3	3	UNDEF	11.6699	1.6667
33.72	2.498	0.0649	0.0045	15.5528	2.3403	0.1872	0.0018	2.4987	-0.1827	2.4935	673.3	486.1	1.8254	-0.1001	3.7551	3.555	UNDEF	UNDEF	3.394	152.0583	91.235	3	3	3	UNDEF	11.2092	1.4286
33.73	2.4361	0.0654	0.005	15.5045	2.3885	0.1873	0.002	2.4368	-0.1823	2.4311	673.49	486.19	1.7634	-0.1034	3.6269	3.7103	UNDEF	UNDEF	3.4165	146.8842	88.1305	3	3	3	UNDEF	11.1399	1.6667
33.74	2.4242	0.0638	0.0048	15.5291	2.3322	0.1874	0.002	2.4249	-0.1826	2.4194	673.68	486.28	1.7512	-0.1043	3.6013	3.6421	UNDEF	UNDEF	3.415	145.8746	87.5247	3	3	3	UNDEF	11.0706	1.4286
33.75	2.4213	0.0639	0.0049	15.5528	2.3204	0.1875	0.002	2.422	-0.1826	2.4164	673.87	486.37	1.7482	-0.1045	3.5943	3.6545	UNDEF	UNDEF	3.4164	145.6181	87.3709	3	3	3	UNDEF	11.0713	1.6667
33.76	2.4697	0.0637	0.0052	15.5854	2.2587	0.1876	0.0021	2.4705	-0.1824	2.4645	674.06	486.46	1.7965	-0.1015	3.6929	3.5467	UNDEF	UNDEF	3.3996	149.6403	89.7842	3	3	3	UNDEF	11.1347	1.6667
33.77	2.5182	0.0635	0.0058	15.5371	2.1764	0.1877	0.0023	2.5191	-0.1819	2.5124	674.25	486.55	1.8448	-0.0986	3.7916	3.4446	UNDEF	UNDEF	3.3833	153.6625	92.1975	3	3	3	UNDEF	11.2003	1.4286
33.78	2.6479	0.0631	0.0061	15.61	2.0718	0.1878	0.0023	2.6488	-0.1817	2.6418	674.44	486.64	1.9744	-0.092	4.0572	3.1959	UNDEF	UNDEF	3.3413	164.455	98.673	3	3	3	UNDEF	11.3842	1.6667
33.79	2.8871	0.0622	0.0068	15.4799	1.9474	0.1879	0.0024	2.8881	-0.1811	2.8803	674.64	486.74	2.2135	-0.0818	4.5476	2.8082	UNDEF	UNDEF	3.2699	184.3717	110.623	3	3	3	UNDEF	11.7467	1.4286
33.8	3.2721	0.0612	0.0071	15.5125	1.8311	0.188	0.0022	3.2732	-0.1809	3.265	674.84	486.84	2.5983	-0.0696	5.3371	2.356	UNDEF	UNDEF	3.1713	216.4383	129.863	3	3	3	UNDEF	12.3947	1.6667
33.81	3.5315	0.0615	0.0075	15.5449	1.7725	0.1881	0.0021	3.5326	-0.1806	3.524	675.04	486.94	2.8576	-0.0632	5.8684	2.1522	UNDEF	UNDEF	3.116	238.0383	142.823	3	4	4	UNDEF	12.8784	1.4286
33.82	3.9531	0.0596	0.008	15.5452	1.6666	0.1882	0.002	3.9543	-0.1802	3.9451	675.24	487.04	3.2791	-0.055	6.7326	1.8172	UNDEF	UNDEF	3.0278	273.155	163.893	3	4	4	UNDEF	13.6075	1.6667
33.83	4.2287	0.0596	0.0084	15.5045	1.6224	0.1883	0.002	4.23	-0.1799	4.2203	675.44	487.14	3.5545	-0.0506	7.2967	1.6763	UNDEF	UNDEF	2.9803	296.105	177.663	3	4	4	UNDEF	14.1286	1.6667
33.84	4.3057	0.06	0.0088	15.5206	1.6007	0.1884	0.0021	4.307	-0.1796	4.2969	675.64	487.24	3.6314	-0.0494	7.453	1.6533	UNDEF	UNDEF	2.9693	302.505	181.503	3	4	4	UNDEF	14.2893	1.4286
33.85	4.3989	0.0605	0.0088	15.5291	1.5879	0.1885	0.002	4.4002	-0.1797	4.3901	675.84	487.34	3.7244	-0.0483	7.6423	1.6243	UNDEF	UNDEF	2.956	310.255	186.153	3	4	4	UNDEF	14.4809	1.4286
33.86	4.403	0.0626	0.0086	15.5371	1.6369	0.1886	0.0019	4.4043	-0.18	4.3944	676.04	487.44	3.7282	-0.0483	7.6486	1.68	UNDEF	UNDEF	2.9629	310.58	186.348	3	4	4	UNDEF	14.5546	1.6667
33.87	4.0706	0.0672	0.0085	15.5688	1.7802	0.1887	0.0021	4.0719	-0.1802	4.0621	676.24	487.54	3.3956	-0.0531	6.9648	1.98	UNDEF	UNDEF	3.0335	282.8633	169.718	3	4	4	UNDEF	14.0622	1.4286
33.88	3.7909	0.0674	0.0086	15.6267	1.8234	0.1888	0.0023	3.7922	-0.1802	3.7823	676.44	487.64	3.1157	-0.0579	6.3894	2.1636	UNDEF	UNDEF	3.0852	259.5383	155.723	3	4	4	UNDEF	13.5431	1.4286
33.89	3.7342	0.0676	0.0086	15.6014	1.8917	0.1889	0.0023	3.7355	-0.1803	3.7256	676.64	487.74	3.0588	-0.059	6.2715	2.2097	UNDEF	UNDEF	3.0968	254.7967	152.878	3	4	4	UNDEF	13.4436	1.6667
33.9	3.5356	0.0796	0.0086	15.6742	2.3289	0.189	0.0024	3.5369	-0.1804	3.527	676.83	487.83	2.8601	-0.0631	5.8628	2.783	UNDEF	UNDEF	3.1735	238.2308	142.9385	3	4	4	UNDEF	13.4127	1.4286
33.91	3.414	0.0834	0.0096	15.6742	2.5803	0.1891	0.0028	3.4154	-0.1795	3.4044	677.02	487.92	2.7384	-0.0656	5.6124	3.0456	UNDEF	UNDEF	3.2102	228.0817	136.849	3	4	4	UNDEF	13.294	1.4286
33.92	3.106	0.0851	0.0099	15.6583	2.8096	0.1892	0.0032	3.1075	-0.1793	3.0961	677.21	488.01	2.4303	-0.0738	4.98	3.5013	UNDEF	UNDEF	3.2865	202.3992	121.4395	3	3	3	UNDEF	12.7966	1.6667
33.93	2.6236	0.0849	0.01	15.5934	3.0092	0.1893	0.0038	2.6251	-0.1793	2.6136	677.41	488.11	1.9477	-0.0921	3.9903	4.3613	UNDEF	UNDEF	3.419	162.1825	97.3095	3	3	3	UNDEF	12.0219	1.4286
33.94	2.498	0.0848	0.0093	15.6014	3.2097	0.1894	0.0037	2.4994	-0.1801	2.4887	677.61	488.21	1.8218	-0.0988	3.7316	4.6546	UNDEF	UNDEF	3.4588	151.6992	91.0195	3	3	3	UNDEF	11.8457	1.6667
33.95	2.3399	0.0843	0.0093	15.618	3.3951	0.1895	0.004	2.3413	-0.1802	2.3306	677.81	488.31	1.6635	-0.1083	3.4066	5.0663	UNDEF	UNDEF	3.512	138.5075	83.1045	3	3	3	UNDEF	11.6391	1.4286
33.96	2.2102	0.0832	0.0093	15.5695	3.5754	0.1896	0.0042	2.2116	-0.1803	2.2009	678.01	488.41	1.5336	-0.1176	3.14	5.426	UNDEF	UNDEF	3.558	127.6825	76.6095	3	3	3	UNDEF	11.4787	1.6667
33.97	1.894	0.0811	0.0093	15.626	3.7058	0.1897	0.0049	1.8954	-0.1804	1.8847	678.21	488.51	1.2172	-0.1482	2.4916	6.6616	UNDEF	UNDEF	3.6909	101.3158	60.7895	2	0	0	UNDEF	11.2747	1.4286
33.98	1.7522	0.0746	0.0094	15.6662	3.6261	0.1898	0.0054	1.7536	-0.1804	1.7428	678.41	488.61	1.0752	-0.1678	2.2005	6.9426	UNDEF	UNDEF	3.7458	89.4825	53.6895	2	0	0	UNDEF	11.1009	1.6667
33.99	1.7279	0.0705	0.0098	15.626	3.6052	0.1899	0.0057	1.7294	-0.1801	1.7181	678.61	488.71	1.0508	-0.1714	2.1501	6.7049	UNDEF	UNDEF	3.7459	87.4408	52.4645	2	0	0	UNDEF	10.9486	1.4286
34	1.718	0.07	0.0101	15.6426	3.6755	0.19	0.0059	1.7195	-0.1799	1.7079	678.81	488.81	1.0407	-0.1728	2.1291	6.7265	UNDEF	UNDEF	3.7503	86.5992	51.9595	2	0	0	UNDEF	10.9414	1.4286
34.01	1.7162	0.0636	0.0103	15.6583	3.3822	0.1901	0.006	1.7178	-0.1798	1.706	679.01	488.91	1.0388	-0.1731	2.1247	6.126	UNDEF	UNDEF	3.729	86.4367	51.862	2	0	0	UNDEF	10.6634	1.6667
34.02	1.7201	0.0602	0.0105	15.6908	3.1396	0.1902	0.0061	1.7217	-0.1797	1.7096	679.21	489.01	1.0425	-0.1724	2.1318	5.7718	UNDEF	UNDEF	3.7139	86.7403	52.0442	2	0	0	UNDEF	10.5054	1.4286
34.03	1.7239	0.0554	0.0108	15.6346	2.7882	0.1903	0.0062	1.7256	-0.1795	1.7132	679.4	489.1	1.0462	-0.1716	2.1389	5.2929	UNDEF	UNDEF	3.6927	87.0448	52.2269	2	0	0	UNDEF	10.2832	1.4286
34.04	1.7319	0.0548	0.0109	15.6829	2.579	0.1904	0.0063	1.7335	-0.1795	1.721	679.59	489.19	1.0539	-0.1703	2.1545	5.1991	UNDEF	UNDEF	3.686	87.6925	52.6155	2	0	0	UNDEF	10.2543	1.6667
34.05	1.7481	0.0549	0.0113	15.6583	2.3784	0.1905	0.0064	1.7498	-0.1792	1.7368	679.78	489.28	1.07	-0.1675	2.1869	5.1283	UNDEF	UNDEF	3.6773	89.0267	53.416	2	0	0	UNDEF	10.2532	1.4286
34.06	1.9792	0.0549	0.0115	15.6742	2.2012	0.1906	0.0058	1.9809	-0.1791	1.9677	679.97	489.37	1.301	-0.1377	2.6594	4.2238	UNDEF	UNDEF	3.561	106.2692	64.9615	3	0	0	UNDEF	10.3092	1.4286
34.07	2.198	0.0573	0.0124	15.6903	2.1348	0.1907	0.0056	2.1999	-0.1783	2.1856	680.16	489.46	1.5197	-0.1173	3.1048	3.7733	UNDEF	UNDEF	3.478	126.4867	75.892	3	3	3	UNDEF	10.6016	1.6667
34.08	2.7939	0.0597	0.0136	15.6908	2.0842	0.1908	0.0049	2.7959	-0.1772	2.7803	680.35	489.55	2.1156	-0.0838	4.3215	2.8236	UNDEF	UNDEF	3.2902	176.1292	105.6775	3	3	3	UNDEF	11.5434	1.6667
34.09	3.1141	0.0604	0.0141	15.6662	1.9898	0.1909	0.0045	3.1162	-0.1768	3.1	680.55	489.65	2.4357	-0.0726	4.9743	2.4805	UNDEF	UNDEF	3.209	202.7958	121.6775	3	3	3	UNDEF	12.1157	1.4286
34.1	3.6977	0.0611	0.015	15.6583	1.9013	0.191	0.004	3.6999	-0.176	3.6827	680.75	489.75	3.0192	-0.0583	6.1648	2.0236	UNDEF	UNDEF	3.0841	251.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.6317	0.0891	0.0162	15.7551	3.0325	0.192	0.0061	2.6341	-0.1758	2.6155	682.67	490.67	1.9515	-0.0901	3.9771	4.5651	UNDEF	UNDEF	3.431	162.4192	97.4515	3	3	3	UNDEF	12.1831	1.4286
34.21	2.3399	0.0892	0.0162	15.6908	3.1769	0.1921	0.0069	2.3423	-0.1759	2.3237	682.87	490.77	1.6595	-0.106	3.3814	5.3733	UNDEF	UNDEF	3.5288	138.0858	82.8515	3	3	3	UNDEF	11.8213	1.6667
34.22	2.2588	0.0891	0.0162	15.6583	3.2995	0.1922	0.0072	2.2612	-0.176	2.2426	683.07	490.87	1.5782	-0.1115	3.215	5.6474	UNDEF	UNDEF	3.559	131.3108	78.7865	3	3	3	UNDEF	11.7426	1.6667
34.23	2.2463	0.0891	0.0173	15.6506	3.4538	0.1923	0.0077	2.2489	-0.175	2.229	683.27	490.97	1.5656	-0.1118	3.1888	5.6899	UNDEF	UNDEF	3.5638	130.253	78.1518	3	3	3	UNDEF	11.7313	1.6667
34.24	2.246	0.0862	0.0176	15.7234	3.4943	0.1924	0.0078	2.2486	-0.1748	2.2284	683.47	491.07	1.5652	-0.1117	3.1873	5.5084	UNDEF	UNDEF	3.5562	130.2102	78.1261	3	3	3	UNDEF	11.6443	1.4286
34.25	2.2625	0.0836	0.0182	15.7717	3.4871	0.1925	0.008	2.2653	-0.1743	2.2444	683.67	491.17	1.5816	-0.1102	3.2201	5.2848	UNDEF	UNDEF	3.5425	131.573	78.9438	3	3	3	UNDEF	11.579	1.6667
34.26	2.2791	0.079	0.0183	15.7558	3.3485	0.1926	0.008	2.2818	-0.1743	2.2608	683.87	491.27	1.598	-0.1091	3.2528	4.9434	UNDEF	UNDEF	3.523	132.9358	79.7615	3	3	3	UNDEF	11.4525	1.6667
34.27	2.3561	0.0714	0.0191	15.7471	3.0558	0.1927	0.0081	2.359	-0.1736	2.337	684.07	491.37	1.6749	-0.1037	3.4086	4.2651	UNDEF	UNDEF	3.4714	139.3358	83.6015	3	3	3	UNDEF	11.2979	1.6667
34.28	2.5588	0.0675	0.0195	15.6988	2.8816	0.1928	0.0076	2.5617	-0.1733	2.5393	684.26	491.46	1.8775	-0.0923	3.8202	3.5951	UNDEF	UNDEF	3.3902	156.2117	93.727	3	3	3	UNDEF	11.4459	1.4286
34.29	2.4412	0.0581	0.0197	15.6988	2.4486	0.1929	0.0081	2.4442	-0.1732	2.4215	684.45	491.55	1.7597	-0.0984	3.5799	3.3006	UNDEF	UNDEF	3.3951	146.3958	87.8375	3	3	3	UNDEF	10.9643	1.6667
34.3	2.348	0.0575	0.0199	15.7391	2.3637	0.193	0.0085	2.351	-0.1731	2.3281	684.64	491.64	1.6664	-0.1039	3.3894	3.4531	UNDEF	UNDEF	3.4255	138.6133	83.168	3	3	3	UNDEF	10.8191	1.6667
34.31	2.3493	0.0557	0.0197	15.813	2.229	0.1931	0.0084	2.3522	-0.1734	2.3295	684.83	491.73	1.6674	-0.104	3.3909	3.3386	UNDEF	UNDEF	3.4179	138.702	83.2212	3	3	3	UNDEF	10.7548	1.6667
34.32	2.3505	0.0553	0.0202	15.8043	2.1589	0.1932	0.0086	2.3535	-0.173	2.3303	685.02	491.82	1.6685	-0.1037	3.3926	3.3116	UNDEF	UNDEF	3.4159	138.7907	83.2744	3	3	3	UNDEF	10.7425	1.4286
34.33	2.3533	0.0553	0.0207	15.7797	2.1038	0.1933	0.0088	2.3564	-0.1726	2.3326	685.21	491.91	1.6712	-0.1033	3.3974	3.3118	UNDEF	UNDEF	3.4154	139.0091	83.4054	3	3	3	UNDEF	10.7506	1.6667
34.34	2.4007	0.0554	0.0211	15.7958	2.0614	0.1934	0.0088	2.4039	-0.1723	2.3796	685.4	492	1.7185	-0.1002	3.4928	3.2261	UNDEF	UNDEF	3.3992	142.9417	85.765	3	3	3	UNDEF	10.8196	1.6667
34.35	2.6439	0.057	0.0218	15.7631	2.1069	0.1935	0.0082	2.6472	-0.1717	2.6221	685.59	492.09	1.9616	-0.0875	3.9862	2.9035	UNDEF	UNDEF	3.3265	163.1925	97.9155	3	3	3	UNDEF	11.2357	1.4286
34.36	3.0573	0.0571	0.0228	15.7797	2.1086	0.1936	0.0075	3.0607	-0.1708	3.0345	685.78	492.18	2.3749	-0.0719	4.8254	2.4031	UNDEF	UNDEF	3.2136	197.6267	118.576	3	3	3	UNDEF	11.9336	1.6667
34.37	3.0654	0.06	0.0232	15.8043	2.2156	0.1937	0.0076	3.0689	-0.1705	3.0422	685.97	492.27	2.3829	-0.0716	4.8406	2.5163	UNDEF	UNDEF	3.2224	198.2858	118.9715	3	3	3	UNDEF	12.0418	1.4286
34.38	3.0695	0.0612	0.023	15.8123	2.2806	0.1938	0.0075	3.0729	-0.1708	3.0465	686.16	492.36	2.3868	-0.0716	4.8476	2.5662	UNDEF	UNDEF	3.2261	198.6117	119.167	3	3	3	UNDEF	12.0909	1.6667
34.39	3.2073	0.0618	0.0231	15.813	2.3268	0.1939	0.0072	3.2108	-0.1708	3.1842	686.35	492.45	2.5244	-0.0677	5.1262	2.4488	UNDEF	UNDEF	3.1949	210.0792	126.0475	3	3	3	UNDEF	12.353	1.4286
34.4	3.1181	0.0624	0.0232	15.813	2.3875	0.194	0.0075	3.1216	-0.1708	3.0949	686.54	492.54	2.435	-0.0701	4.9439	2.562	UNDEF	UNDEF	3.2184	202.63	121.578	3	3	3	UNDEF	12.2136	1.6667
34.41	2.7371	0.0625	0.0228	15.8851	2.4368	0.1941	0.0083	2.7405	-0.1713	2.7143	686.73	492.63	2.0538	-0.0834	4.169	3.0439	UNDEF	UNDEF	3.3202	170.8642	102.5185	3	3	3	UNDEF	11.5744	1.6667
34.42	2.4858	0.0626	0.0227	15.8446	2.5066	0.1942	0.0092	2.4892	-0.1714	2.463	686.92	492.72	1.8023	-0.0951	3.6578	3.4759	UNDEF	UNDEF	3.3986	149.9067	89.944	3	3	3	UNDEF	11.1977	1.4286
34.43	2.344	0.0628	0.0227	15.8613	2.6141	0.1943	0.0097	2.3474	-0.1716	2.3213	687.11	492.81	1.6603	-0.1033	3.3691	3.7806	UNDEF	UNDEF	3.4481	138.0742	82.8445	3	3	3	UNDEF	11.0125	1.6667
34.44	2.0805	0.0629	0.0227	15.9018	2.7314	0.1944	0.0109	2.0839	-0.1717	2.0578	687.3	492.9	1.3966	-0.1229	2.8335	4.5032	UNDEF	UNDEF	3.552	116.1	69.66	3	0	0	UNDEF	10.7432	1.6667
34.45	1.9751	0.066	0.0227	15.8446	2.9961	0.1945	0.0115	1.9785	-0.1718	1.9524	687.49	492.99	1.291	-0.133	2.6188	5.1159	UNDEF	UNDEF	3.6104	107.3008	64.3805	3	0	0	UNDEF	10.8009	1.6667
34.46	1.7846	0.0671	0.0229	15.8772	3.1972	0.1946	0.0128	1.788	-0.1717	1.7617	687.69	493.09	1.1003	-0.156	2.2315	6.0954	UNDEF	UNDEF	3.7099	91.4092	54.8455	2	0	0	UNDEF	10.85	1.4286
34.47	1.7826	0.0671	0.023	15.9018	3.351	0.1947	0.0129	1.786	-0.1717	1.7596	687.89	493.19	1.0982	-0.1564	2.2266	6.1094	UNDEF	UNDEF	3.7112	91.2258	54.7355	2	0	0	UNDEF	10.8541	1.6667
34.48	1.7826	0.0671	0.0236	15.8931	3.4408	0.1948	0.0132	1.7861	-0.1712	1.759	688.09	493.29	1.098	-0.156	2.2259	6.1078	UNDEF	UNDEF	3.7113	91.2084	54.725	2	0	0	UNDEF	10.8547	1.4286
34.49	1.7828	0.067	0.024	15.8289	3.4351	0.1949	0.0134	1.7864	-0.1709	1.7588	688.29	493.39	1.0981	-0.1557	2.2256	6.1052	UNDEF	UNDEF	3.7112	91.2075	54.7245	2	0	0	UNDEF	10.8554	1.6667
34.5	1.783	0.0664	0.0242	15.8939	3.3459	0.195	0.0136	1.7866	-0.1708	1.7588	688.49	493.49	1.0981	-0.1555	2.2252	6.05	UNDEF	UNDEF	3.7092	91.2066	54.7239	2	0	0	UNDEF	10.8313	1.4286
34.51	1.7945	0.0664	0.0246	15.9028	3.2036	0.1951	0.0137	1.7982	-0.1705	1.7699	688.69	493.59	1.1095	-0.1537	2.2478	5.9862	UNDEF	UNDEF	3.703	92.1498	55.2899	2	0	0	UNDEF	10.8262	1.6667
34.52	1.8211	0.0664	0.0248	15.8526	3.0573	0.1952	0.0136	1.8248	-0.1704	1.7963	688.89	493.69	1.1359	-0.15	2.3009	5.845	UNDEF	UNDEF	3.6889	94.3508	56.6105	2	0	0	UNDEF	10.8164	1.4286
34.53	1.8738	0.0601	0.0253	15.9501	2.6524	0.1953	0.0135	1.8776	-0.17	1.8485	689.08	493.78	1.1885	-0.143	2.407	5.056	UNDEF	UNDEF	3.6387	98.7267	59.236	3	0	0	UNDEF	10.5487	1.6667
34.54	2.0481	0.0594	0.0262	15.8851	2.5342	0.1954	0.0128	2.052	-0.1692	2.0219	689.27	493.87	1.3628	-0.1242	2.7594	4.357	UNDEF	UNDEF	3.5542	113.2358	67.9415	3	0	0	UNDEF	10.5988	1.4286
34.55	2.5182	0.059	0.0268	15.9097	2.4402	0.1955	0.0107	2.5222	-0.1687	2.4914	689.46	493.96	1.8328	-0.092	3.7104	3.2202	UNDEF	UNDEF	3.3762	152.395	91.437	3	3	3	UNDEF	11.1361	1.6667
34.56	2.7857	0.0589	0.0284	15.9264	2.3722	0.1956	0.0102	2.79	-0.1672	2.7573	689.65	494.05	2.1003	-0.0796	4.2512	2.8062	UNDEF	UNDEF	3.2949	174.6708	104.8025	3	3	3	UNDEF	11.5517	1.4286
34.57	3.2194	0.0591	0.0294	15.8692	2.3193	0.1957	0.0091	3.2238	-0.1663	3.19	689.84	494.14	2.534	-0.0656	5.128	2.3314	UNDEF	UNDEF	3.1841	210.7967	126.478	3	3	3	UNDEF	12.3048	1.6667
34.58	3.2559	0.0592	0.0296	15.8939	2.2699	0.1958	0.0091	3.2603	-0.1662	3.2263	690.03	494.23	2.5703	-0.0647	5.2006	2.3038	UNDEF	UNDEF	3.1762	213.8225	128.2935	3	3	3	UNDEF	12.3756	1.4286
34.59	3.0046	0.0595	0.0293	15.8446	2.231	0.1959	0.0098	3.009	-0.1666	2.9753	690.22	494.32	2.3188	-0.0718	4.6909	2.567	UNDEF	UNDEF	3.2385	192.865	115.719	3	3	3	UNDEF	11.943	1.6667
34.6	2.7898	0.069	0.0287	15.9185	2.5321	0.196	0.0103	2.7941	-0.1673	2.7611	690.41	494.41	2.1037	-0.0795	4.255	3.2791	UNDEF	UNDEF	3.3294	174.9492	104.9695	3	3	3	UNDEF	11.8821	1.4286
34.61	2.7655	0.0707	0.0285	15.9503	2.5637	0.1961	0.0103	2.7698	-0.1676	2.737	690.6	494.5	2.0792	-0.0806	4.2046	3.3985	UNDEF	UNDEF	3.3419	172.9083	103.745	3	3	3	UNDEF	11.8959	1.6667
34.62	2.6398	0.0711	0.0285	15.9422	2.5914	0.1962	0.0108	2.6441	-0.1677	2.6113	690.79	494.59	1.9533	-0.0859	3.9493	3.6413	UNDEF	UNDEF	3.3808	162.4175	97.4505	3	3	3	UNDEF	11.7174	1.6667
34.63	2.5972	0.0728	0.0285	15.9422	2.7018	0.1963	0.011	2.6015	-0.1678	2.5687	690.98	494.68	1.9106	-0.0878	3.8622	3.8103	UNDEF	UNDEF	3.3994	158.8558	95.3135	3	3	3	UNDEF	11.7075	1.4286
34.64	2.5942	0.073	0.0287	15.9994	2.8119	0.1964	0.0111	2.5985	-0.1677	2.5655	691.17	494.77	1.9074	-0.0879	3.855	3.8248	UNDEF	UNDEF	3.401	158.5879	95.1527	3	3	3	UNDEF	11.709	1.4286
34.65	2.5912	0.0728	0.0291	15.8772	2.9276	0.1965	0.0112	2.5956	-0.1674	2.5621	691.36	494.86	1.9042	-0.0879	3.848	3.8252	UNDEF	UNDEF	3.4017	158.32	94.992	3	3	3	UNDEF	11.7022	1.6667
34.66	2.6074	0.0727	0.0299	15.9915	3.0311	0.1966	0.0115	2.6119	-0.1667	2.5775	691.56	494.96	1.9203	-0.0868	3.8798	3.7873	UNDEF	UNDEF	3.3964	159.6533	95.792	3	3	3	UNDEF	11.7233	1.4286
34.67	2.4615	0.0719	0.0305	15.9826	3.0925	0.1967	0.0124	2.4661	-0.1662	2.431	691.76	495.06	1.7743	-0.0936	3.5841	4.0548	UNDEF	UNDEF	3.4413	147.4783	88.487	3	3	3	UNDEF	11.4963	1.4286
34.68	2.3683	0.0695	0.0306	15.9906	3.0823	0.1968	0.0129	2.3729	-0.1662	2.3377	691.96	495.16	1.6809	-0.0989	3.3947	4.1357	UNDEF	UNDEF	3.4658	139.695	83.817	3	3	3	UNDEF	11.3002	1.6667
34.69	2.1332	0.0679	0.0306	15.9747	3.0933	0.1969	0.0143	2.1378	-0.1663	2.1026	692.16	495.26	1.4456	-0.115	2.9189	4.6951	UNDEF	UNDEF	3.5506	120.0867	72.052	3	0	0	UNDEF	11.0013	1.4286
34.7	1.9184	0.0648	0.0306	15.9501	3.0298	0.197	0.016	1.923	-0.1664	1.8878	692.36	495.36	1.2306	-0.1352	2.4843	5.2643	UNDEF	UNDEF	3.6364	102.17	61.302	3	0	0	UNDEF	10.7737	1.6667
34.71	1.8738	0.0564	0.0307	15.9986	2.6882	0.1971	0.0164	1.8784	-0.1664	1.8431	692.55	495.45	1.1858	-0.1404	2.3935	4.7533	UNDEF	UNDEF	3.6267	98.4375	59.0625	3	0	0	UNDEF	10.4184	1.4286
34.72	1.8513	0.0558	0.0309	16.0556	2.6947	0.1972	0.0167	1.856	-0.1663	1.8205	692.74	495.54	1.1632	-0.143	2.3474	4.7932	UNDEF	UNDEF	3.6358	96.5492	57.9295	3	0	0	UNDEF	10.3906	1.6667
34.73	1.8414	0.0456	0.0312	15.9668	2.2253	0.1973	0.0169	1.8461	-0.1661	1.8102	692.93	495.63	1.1532	-0.144	2.3267	3.9507	UNDEF	UNDEF	3.5959	95.7091	57.4255	3	0	0	UNDEF	9.9248	1.4286
34.74	1.8427	0.0432	0.0316	16.0961	2.115	0.1974	0.0171	1.8474	-0.1658	1.8111	693.12	495.72	1.1543	-0.1436	2.3285	3.7414	UNDEF	UNDEF	3.5837	95.7958	57.4775	3	0	0	UNDEF	9.8124	1.6667
34.75	1.8439	0.0414	0.0318	15.958	2.0277	0.1975	0.0172	1.8487	-0.1657	1.8121	693.31	495.81	1.1554	-0.1435	2.3302	3.5821	UNDEF	UNDEF	3.574	95.8824	57.5295	3	0	0	UNDEF	9.7262	1.6667
34.76	1.8697	0.0396	0.0324	16.0478	1.9213	0.1976	0.0173	1.8746	-0.1652	1.8373	693.51	495.91	1.181	-0.1399	2.3816	3.3517	UNDEF	UNDEF	3.5515	98.0158	58.8095	3	0	0	UNDEF	9.6507	1.4286
34.77	2.0562	0.0393	0.0331	15.958	1.8508	0.1977	0.0161	2.0612	-0.1646	2.0231	693.71	496.01	1.3675	-0.1204	2.7569	2.8713	UNDEF	UNDEF	3.4633	113.5408	68.1245	3	0	0	UNDEF	9.7892	1.6667
34.78	2.2305	0.0391	0.0335	16.0152	1.7828	0.1978	0.015	2.2355	-0.1643	2.197	693.91	496.11	1.5416	-0.1066	3.1074	2.5373	UNDEF	UNDEF	3.3919	128.0492	76.8295	3	3	3	UNDEF	9.9913	1.4286
34.79	2.3237	0.0391	0.0343	16.0152	1.7151	0.1979	0.0148	2.3288	-0.1636	2.2894	694.11	496.21	1.6347	-0.1001	3.2944	2.3931	UNDEF	UNDEF	3.3574	135.7992	81.4795	3	3	3	UNDEF	10.1203	1.6667
34.8	2.3926	0.0391	0.0347	15.9994	1.6466	0.198	0.0145	2.3978	-0.1633	2.3579	694.31	496.31	1.7035	-0.0958	3.4323	2.2967	UNDEF	UNDEF	3.3333	141.5242	84.9145	3	3	3	UNDEF	10.2217	1.6667
34.81	2.3561	0.0391	0.0349	16.0073	1.584	0.1981	0.0148	2.3613	-0.1632	2.3212	694.51	496.41	1.6668	-0.0979	3.3578	2.3483	UNDEF	UNDEF	3.3462	138.4658	83.0795	3	3	3	UNDEF	10.1699	1.6667
34.82	2.3845	0.0395	0.0352	16.0398	1.5427	0.1982	0.0148	2.3898	-0.163	2.3493	694.71	496.51	1.6951	-0.0962	3.414	2.3316	UNDEF	UNDEF	3.3384	140.8158	84.4895	3	3	3	UNDEF	10.2288	1.4286
34.83	2.7128	0.0441	0.0355	16.0152	1.6638	0.1983	0.0131	2.7181	-0.1628	2.6773	694.91	496.61	2.0232	-0.0804	4.0741	2.1784	UNDEF	UNDEF	3.2569	168.1575	100.8945	3	3	3	UNDEF	10.9305	1.6667
34.84	2.8182	0.0467	0.0366	16.0645	1.7167	0.1984	0.013	2.8237	-0.1618	2.7816	695.11	496.71	2.1286	-0.076	4.2854	2.1945	UNDEF	UNDEF	3.2391	176.9242	106.1545	3	3	3	UNDEF	11.2073	1.6667
34.85	2.9803	0.0483	0.0372	16.0398	1.7363	0.1985	0.0125	2.9859	-0.1613	2.9431	695.31	496.81	2.2906	-0.0704	4.6106	2.107	UNDEF	UNDEF	3.2028	190.4158	114.2495	3	3	3	UNDEF	11.5435	1.6667
34.86	3.0776	0.0498	0.0378	16.0152	1.7595	0.1986	0.0123	3.0833	-0.1608	3.0398	695.51	496.91	2.3878	-0.0674	4.8052	2.0861	UNDEF	UNDEF	3.185	198.5075	119.1045	3	3	3	UNDEF	11.7704	1.4286
34.87	3.0776	0.0529	0.038	16.0398	1.8348	0.1987	0.0124	3.0833	-0.1607	3.0396	695.71	497.01	2.3876	-0.0673	4.8039	2.2146	UNDEF	UNDEF	3.1977	198.4908	119.0945	3	3	3	UNDEF	11.8772	1.6667
34.88	3.0249	0.0618	0.0379	16.0398	2.0976	0.1988	0.0125	3.0306	-0.1609	2.987	695.9	497.1	2.3347	-0.0689	4.6966	2.6489	UNDEF	UNDEF	3.2449	194.0833	116.45	3	3	3	UNDEF	12.0807	1.6667
34.89	3.0014	0.0639	0.0379	16.0398	2.0972	0.1989	0.0126	3.0071	-0.161	2.9636	696.09	497.19	2.311	-0.0697	4.6482	2.7648	UNDEF	UNDEF	3.2583	192.1113	115.2668	3	3	3	UNDEF	12.1061	1.6667
34.9	2.9921	0.0639	0.0379	15.9994	2.0239	0.199	0.0127	2.9977	-0.1611	2.9542	696.28	497.28	2.3015	-0.07	4.6281	2.7778	UNDEF	UNDEF	3.2609	191.3142	114.7885	3	3	3	UNDEF	12.0922	1.4286
34.91	2.9923	0.064	0.0379	16.0961	1.9451	0.1991	0.0127	2.998	-0.1612	2.9543	696.48	497.38	2.3015	-0.07	4.6272	2.7792	UNDEF	UNDEF	3.2611	191.3163	114.7898	3	3	3	UNDEF	12.0947	1.6667
34.92	2.9925	0.0642	0.0388	16.0073	1.8664	0.1992	0.013	2.9983	-0.1604	2.9537	696.68	497.48	2.3016	-0.0697	4.6266	2.7904	UNDEF	UNDEF	3.2621	191.3183	114.791	3	3	3	UNDEF	12.1042	1.6667
34.93	3.0533	0.065	0.0387	16.1127	1.8135	0.1993	0.0127	3.0591	-0.1606	3.0146	696.88	497.58	2.3622	-0.068	4.7474	2.7536	UNDEF	UNDEF	3.2495	196.3683	117.821	3	3	3	UNDEF	12.2352	1.6667
34.94	3.2194	0.0659	0.0393	16.0556	1.7656	0.1994	0.0122	3.2253	-0.1601	3.1801	697.08	497.68	2.5282	-0.0633	5.08	2.6053	UNDEF	UNDEF	3.2119	210.1933	126.116	3	3	3	UNDEF	12.5517	1.4286
34.95	3.6653	0.0686	0.0408	16.0398	1.7701	0.1995	0.0111	3.6714	-0.1587	3.6245	697.28	497.78	2.9741	-0.0534	5.9748	2.3071	UNDEF	UNDEF	3.1244	247.335	148.401	3	4	4	UNDEF	13.4427	1.6667
34.96	4.1679	0.082	0.0418	16.024	2.0416	0.1996	0.01	4.1742	-0.1578	4.1261	697.47	497.87	3.4767	-0.0454	6.9831	2.3587	UNDEF	UNDEF	3.0712	289.2025	173.5215	3	4	4	UNDEF	14.7538	1.4286
34.97	4.5043	0.0912	0.0428	16.1048	2.2091	0.1997	0.0095	4.5107	-0.1569	4.4615	697.66	497.96	3.8131	-0.0411	7.6574	2.3919	UNDEF	UNDEF	3.0402	317.22	190.332	3	4	4	UNDEF	15.6281	1.6667
34.98	4.9664	0.0932	0.0432	16.0961	2.2003	0.1998	0.0087	4.9729	-0.1566	4.9232	697.85	498.05	4.275	-0.0366	8.5836	2.1795	UNDEF	UNDEF	2.9768	355.7125	213.4275	3	4	4	UNDEF	16.5582	1.6667
34.99	4.9704	0.094	0.043	16.0802	2.1638	0.1999	0.0087	4.9769	-0.1569	4.9274	698.04	498.14	4.2788	-0.0367	8.5896	2.1963	UNDEF	UNDEF	2.9783	356.03	213.618	3	4	4	UNDEF	16.5868	1.4286
35	4.9461	0.0948	0.0433	16.0802	2.1301	0.2	0.0088	4.9526	-0.1567	4.9028	698.23	498.23	4.2544	-0.0368	8.539	2.2277	UNDEF	UNDEF	2.9837	353.9892	212.3935	3	4	4	UNDEF	16.5611	1.6667
35.01	4.9218	0.0949	0.0436	16.0881	2.0845	0.2001	0.0089	4.9283	-0.1565	4.8782	698.42	498.32	4.2299	-0.037	8.4894	2.2425	UNDEF	UNDEF	2.9874	351.9483	211.169	3	4	4	UNDEF	16.5176	1.4286
35.02	4.8245	0.0949	0.0457	16.0556	2.0485	0.2002	0.0095	4.8314	-0.1545	4.7788	698.61	498.41	4.1327	-0.0374	8.2919	2.2972	UNDEF	UNDEF	3.0016	343.8242	206.2945	3	4	4	UNDEF	16.3344	1.6667
35.03	4.4476	0.095	0.05	16.0714	2.0258	0.2003	0.0112	4.4551	-0.1503	4.3976	698.8	498.5	3.7563	-0.04	7.5352	2.5263	UNDEF	UNDEF	3.0589	312.4	187.44	3	4	4	UNDEF	15.6181	1.4286
35.04	4.3708	0.0948	0.0575	16.0794	2.0126	0.2004	0.0132	4.3794	-0.1429	4.3133	698.99	498.59	3.6804	-0.0388	7.3817	2.5764	UNDEF	UNDEF	3.0708	305.9844	183.5907	3	4	4	UNDEF	15.4681	1.6667
35.05	4.4027	0.0947	0.0588	15.9826	2.0139	0.2005	0.0133	4.4115	-0.1417	4.3439	699.18	498.68	3.7123	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	3.9085	0.1205	0.1548	16.3811	3.19	0.2015	0.0396	3.9317	-0.0467	3.7538	701.11	499.61	3.2306	-0.0145	6.4662	3.7296	UNDEF	UNDEF	3.2066	267.2825	160.3695	3	4	4	UNDEF	15.1799	1.6667
35.16	3.4545	0.1191	0.1981	16.7941	3.284	0.2016	0.0573	3.4842	-0.0035	3.2564	701.31	499.71	2.7829	-0.0013	5.569	4.2784	UNDEF	UNDEF	3.2937	229.4325	137.6595	3	4	4	UNDEF	14.3117	1.6667
35.17	2.8263	0.1176	0.1949	17.1095	3.3726	0.2017	0.069	2.8555	-0.0068	2.6314	701.51	499.81	2.154	-0.0031	4.3097	5.4614	UNDEF	UNDEF	3.4455	177.0658	106.2395	3	3	3	UNDEF	13.2483	0.7692
35.18	2.7959	0.1178	0.2282	17.1993	3.4951	0.2018	0.0816	2.8301	0.0264	2.5677	701.71	499.91	2.1284	0.0124	4.2576	5.536	UNDEF	UNDEF	3.4532	174.5158	104.7095	3	3	3	UNDEF	13.1937	0.1
35.19	2.7808	0.115	0.2289	17.3296	3.517	0.2019	0.0823	2.8151	0.027	2.5519	701.91	500.01	2.1132	0.0128	4.2263	5.441	UNDEF	UNDEF	3.4516	173.239	103.9434	3	3	3	UNDEF	13.1038	1
35.2	2.7733	0.108	0.2289	17.2072	3.395	0.202	0.0825	2.8076	0.0269	2.5444	702.11	500.11	2.1055	0.0128	4.2101	5.1313	UNDEF	UNDEF	3.4386	172.5988	103.5593	3	3	3	UNDEF	12.9225	1
35.21	2.7714	0.1015	0.2277	17.224	3.2581	0.2021	0.0822	2.8056	0.0256	2.5437	702.31	500.21	2.1032	0.0122	4.2047	4.824	UNDEF	UNDEF	3.4241	172.424	103.4544	3	3	3	UNDEF	12.7541	1
35.22	2.8961	0.0995	0.2268	17.2971	3.249	0.2022	0.0783	2.9301	0.0246	2.6693	702.51	500.31	2.2276	0.0111	4.4525	4.4662	UNDEF	UNDEF	3.3848	182.7991	109.6794	3	3	3	UNDEF	12.8976	1
35.23	3.0208	0.0975	0.2264	17.2565	3.2017	0.2023	0.075	3.0548	0.0241	2.7944	702.71	500.41	2.3521	0.0103	4.7003	4.1461	UNDEF	UNDEF	3.3474	193.1742	115.9045	3	3	3	UNDEF	13.0511	1
35.24	3.3127	0.0992	0.226	17.2487	3.2224	0.2024	0.0682	3.3466	0.0236	3.0866	702.91	500.51	2.6437	0.0089	5.282	3.7525	UNDEF	UNDEF	3.2813	217.4825	130.4895	3	4	4	UNDEF	13.5945	1.4286
35.25	3.4059	0.0958	0.226	17.2487	3.0449	0.2025	0.0664	3.4398	0.0235	3.1798	703.11	500.61	2.7367	0.0086	5.4667	3.4993	UNDEF	UNDEF	3.2522	225.2325	135.1395	3	4	4	UNDEF	13.6758	1.4286
35.26	3.3005	0.0923	0.2254	17.362	2.793	0.2026	0.0683	3.3343	0.0228	3.0751	703.3	500.7	2.631	0.0087	5.2547	3.5093	UNDEF	UNDEF	3.2673	216.4333	129.86	3	4	4	UNDEF	13.4029	1.6667
35.27	3.2361	0.0846	0.2244	17.3702	2.4073	0.2027	0.0693	3.2697	0.0217	3.0117	703.49	500.79	2.5662	0.0084	5.1244	3.2984	UNDEF	UNDEF	3.2621	211.0481	126.6289	3	4	4	UNDEF	13.0898	1.6667
35.28	3.2333	0.0846	0.2211	17.4027	2.244	0.2028	0.0684	3.2664	0.0183	3.0122	703.68	500.88	2.5628	0.0071	5.1165	3.3021	UNDEF	UNDEF	3.2629	210.7999	126.4799	3	4	4	UNDEF	13.0866	1.6667
35.29	3.2426	0.0846	0.2193	17.3857	2.1066	0.2029	0.0676	3.2755	0.0164	3.0233	703.87	500.97	2.5716	0.0064	5.1333	3.2904	UNDEF	UNDEF	3.2609	211.5599	126.936	3	4	4	UNDEF	13.1044	1.4286
35.3	3.2519	0.089	0.2185	17.3702	2.0995	0.203	0.0672	3.2847	0.0155	3.0334	704.06	501.06	2.5806	0.006	5.1503	3.4495	UNDEF	UNDEF	3.2707	212.32	127.392	3	4	4	UNDEF	13.2385	1.6667
35.31	3.6612	0.0934	0.2186	17.4027	2.1293	0.2031	0.0597	3.694	0.0155	3.4426	704.25	501.15	2.9697	0.0052	5.9658	3.1248	UNDEF	UNDEF	3.1937	246.4125	147.8475	3	4	4	UNDEF	14.0896	1.6667
35.32	4.8691	0.0949	0.2187	17.3049	2.1223	0.2032	0.0449	4.9019	0.0155	4.6504	704.44	501.24	4.1975	0.0037	8.3742	2.2616	UNDEF	UNDEF	2.9944	347.055	208.233	3	4	4	UNDEF	16.4113	1.4286
35.33	5.5095	0.0964	0.2191	17.3872	2.1231	0.2033	0.0398	5.5424	0.0158	5.2904	704.63	501.33	4.8377	0.0033	9.6498	1.9934	UNDEF	UNDEF	2.9132	400.4058	240.2435	4	4	4	UNDEF	17.6762	1.6667
35.34	6.085	0.0986	0.2195	17.3857	2.1617	0.2034	0.0361	6.1179	0.0161	5.8655	704.82	501.42	5.4131	0.003	10.7956	1.8208	UNDEF	UNDEF	2.8511	448.3483	269.009	4	4	4	UNDEF	18.8297	1.4286
35.35	6.0891	0.0995	0.2118	17.4928	2.1906	0.2035	0.0348	6.1209	0.0093	5.8773	705.01	501.51	5.4159	0.0015	10.7991	1.8372	UNDEF	UNDEF	2.853	448.6742	269.2045	4	5	4	UNDEF	18.8629	1.6667
35.36	5.9229	0.0996	0.1703	17.4027	2.2247	0.2036	0.0288	5.9485	-0.0333	5.7526	705.2	501.6	5.2433	-0.0063	10.4531	1.8999	UNDEF	UNDEF	2.8727	434.8083	260.885	4	4	4	UNDEF	18.5569	1.6667
35.37	5.2298	0.0996	0.1355	17.452	2.2649	0.2037	0.0259	5.2501	-0.0682	5.0943	705.39	501.69	4.5447	-0.015	9.0589	2.192	UNDEF	UNDEF	2.9582	377.0342	226.2205	3	4	4	UNDEF	17.2388	1.4286
35.38	4.5165	0.099	0.1329	17.4027	2.3098	0.2038	0.0294	4.5364	-0.0709	4.3836	705.58	501.78	3.8309	-0.0185	7.6345	2.5846	UNDEF	UNDEF	3.0591	317.5767	190.546	3	4	4	UNDEF	15.8628	1.6667
35.39	4.2003	0.0984	0.1316	17.4758	2.4108	0.2039	0.0313	4.22	-0.0723	4.0687	705.77	501.87	3.5143	-0.0206	7.0024	2.8001	UNDEF	UNDEF	3.1095	291.2108	174.7265	3	4	4	UNDEF	15.2503	1.6667
35.4	3.4626	0.0953	0.1311	17.4681	2.489	0.204	0.0379	3.4823	-0.0729	3.3315	705.96	501.96	2.7763	-0.0263	5.5309	3.4331	UNDEF	UNDEF	3.2435	229.72	137.832	3	4	4	UNDEF	13.8137	1.4286
35.41	3.0087	0.0915	0.1312	17.5005	2.5893	0.2041	0.0436	3.0284	-0.0729	2.8775	706.15	502.05	2.3222	-0.0314	4.6255	3.9404	UNDEF	UNDEF	3.3412	191.8792	115.1275	3	3	3	UNDEF	12.9344	1.6667
35.42	2.4048	0.0894	0.1313	17.5584	2.7554	0.2042	0.0546	2.4245	-0.0729	2.2735	706.34	502.14	1.7182	-0.0424	3.4217	5.2039	UNDEF	UNDEF	3.5168	141.5383	84.923	3	3	3	UNDEF	12.0149	1.4286
35.43	2.2183	0.0872	0.1318	17.5023	2.9183	0.2043	0.0594	2.2381	-0.0725	2.0865	706.53	502.23	1.5315	-0.0474	3.0495	5.6966	UNDEF	UNDEF	3.5802	125.9808	75.5885	3	3	3	UNDEF	11.772	1.6667
35.44	2.2099	0.0868	0.1322	17.5737	3.0822	0.2044	0.0598	2.2297	-0.0722	2.0778	706.73	502.33	1.523	-0.0474	3.0319	5.6969	UNDEF	UNDEF	3.5823	125.2658	75.1595	3	3	3	UNDEF	11.7517	1.4286
35.45	2.206	0.0818	0.1322	17.5023	3.0114	0.2045	0.0599	2.2259	-0.0723	2.0739	706.93	502.43	1.5189	-0.0476	3.0232	5.3833	UNDEF	UNDEF	3.5699	124.9262	74.9557	3	3	3	UNDEF	11.5893	1.6667
35.46	2.2264	0.0768	0.1331	17.5831	2.876	0.2046	0.0598	2.2463	-0.0715	2.0933	707.12	502.52	1.5392	-0.0464	3.063	4.9878	UNDEF	UNDEF	3.5471	126.6044	75.9626	3	3	3	UNDEF	11.443	1.6667
35.47	2.2467	0.0772	0.1339	17.5252	2.8494	0.2047	0.0596	2.2668	-0.0708	2.1128	707.31	502.61	1.5595	-0.0454	3.1028	4.9531	UNDEF	UNDEF	3.5407	128.2825	76.9695	3	3	3	UNDEF	11.4783	1.6667
35.48	2.3318	0.0742	0.1342	17.5907	2.6581	0.2048	0.0575	2.3519	-0.0706	2.1976	707.5	502.7	1.6444	-0.043	3.2712	4.515	UNDEF	UNDEF	3.4997	135.3583	81.215	3	3	3	UNDEF	11.4691	1.4286
35.49	2.6034	0.0704	0.135	17.5252	2.425	0.2049	0.0518	2.6236	-0.0699	2.4684	707.69	502.79	1.916	-0.0365	3.8106	3.6742	UNDEF	UNDEF	3.396	157.9758	94.7855	3	3	3	UNDEF	11.7023	1.6667
35.5	2.96	0.066	0.1354	17.5175	2.1899	0.205	0.0457	2.9803	-0.0696	2.8246	707.88	502.88	2.2724	-0.0306	4.5188	2.9035	UNDEF	UNDEF	3.2797	187.6767	112.606	3	3	3	UNDEF	12.1326	1.6667
35.51	3.2194	0.0656	0.1364	17.5329	2.1256	0.2051	0.0424	3.2399	-0.0687	3.083	708.07	502.97	2.5318	-0.0271	5.0337	2.5925	UNDEF	UNDEF	3.2143	209.2775	125.5665	3	4	4	UNDEF	12.5728	1.6667
35.52	3.6045	0.0646	0.1374	17.5422	2.0523	0.2052	0.0381	3.6251	-0.0678	3.4671	708.26	503.06	2.9168	-0.0233	5.7982	2.2133	UNDEF	UNDEF	3.1266	241.3533	144.812	3	4	4	UNDEF	13.2392	1.4286
35.53	4.0017	0.0644	0.1373	17.452	2.0223	0.2053	0.0343	4.0223	-0.068	3.8644	708.45	503.15	3.3138	-0.0205	6.5862	1.9443	UNDEF	UNDEF	3.0506	274.4375	164.6625	3	4	4	UNDEF	13.9772	1.6667
35.54	4.0787	0.0645	0.1375	17.5422	2.0029	0.2054	0.0337	4.0993	-0.0679	3.9412	708.64	503.24	3.3907	-0.02	6.7377	1.902	UNDEF	UNDEF	3.0373	280.8383	168.503	3	4	4	UNDEF	14.1247	1.6667
35.55	3.8315	0.0645	0.1364	17.4851	1.988	0.2055	0.0356	3.852	-0.0691	3.6951	708.84	503.34	3.1431	-0.022	6.2445	2.0536	UNDEF	UNDEF	3.0825	260.2217	156.133	3	4	4	UNDEF	13.6637	1.6667
35.56	3.6491	0.0651	0.1358	17.5576	2.0002	0.2056	0.0372	3.6695	-0.0698	3.5133	709.03	503.43	2.9604	-0.0236	5.8805	2.1978	UNDEF	UNDEF	3.1198	245.0058	147.0035	3	4	4	UNDEF	13.3412	1.4286
35.57	3.183	0.0658	0.1346	17.5584	2.0279	0.2057	0.0423	3.2032	-0.0711	3.0484	709.22	503.52	2.494	-0.0285	4.9531	2.6393	UNDEF	UNDEF	3.2242	206.1483	123.689	3	4	4	UNDEF	12.5209	1.6667
35.58	2.956	0.0681	0.131	17.5907	2.105	0.2058	0.0443	2.9757	-0.0748	2.825	709.41	503.61	2.2662	-0.033	4.5	3.003	UNDEF	UNDEF	3.2888	187.2158	112.3295	3	3	3	UNDEF	12.2001	1.4286
35.59	2.7533	0.0734	0.1309	17.5907	2.2891	0.2059	0.0475	2.7729	-0.075	2.6224	709.6	503.7	2.0633	-0.0363	4.0964	3.5571	UNDEF	UNDEF	3.3619	170.3083	102.185	3	3	3	UNDEF	12.0352	1.6667
35.6	2.6866	0.0715	0.1309	17.6079	2.27	0.206	0.0487	2.7062	-0.0751	2.5556	709.79	503.79	1.9964	-0.0376	3.9628	3.5801	UNDEF	UNDEF	3.3757	164.7309	98.8385	3	3	3	UNDEF	11.875	1.4286
35.61	2.6827	0.0746	0.1309	17.6564	2.4141	0.2061	0.0488	2.7024	-0.0752	2.5518	709.98	503.88	1.9924	-0.0377	3.9541	3.7439	UNDEF	UNDEF	3.3867	164.3974	98.6384	3	3	3	UNDEF	11.9662	1.6667
35.62	2.6816	0.0746	0.1313	17.5907	2.4587	0.2062	0.049	2.7013	-0.0749	2.5503	710.17	503.97	1.9911	-0.0376	3.9508	3.7454	UNDEF	UNDEF	3.3871	164.2837	98.5702	3	3	3	UNDEF	11.9649	1.4286
35.63	2.8674	0.0746	0.1321	17.5755	2.5005	0.2063	0.0461	2.8872	-0.0742	2.7354	710.36	504.06	2.1769	-0.0341	4.3187	3.4249	UNDEF	UNDEF	3.3338	179.7564	107.8539	3	3	3	UNDEF	12.2552	1.6667
35.64	3.0533	0.0743	0.1326	17.5831	2.5307	0.2064	0.0434	3.0732	-0.0738	2.9207	710.55	504.15	2.3626	-0.0313	4.6864	3.1428	UNDEF	UNDEF	3.284	195.2292	117.1375	3	3	3	UNDEF	12.5558	1.6667
35.65	3.2559	0.0719	0.1327	17.5737	2.49	0.2065	0.0408	3.2758	-0.0738	3.1232	710.74	504.24	2.5651	-0.0288	5.087	2.8031	UNDEF	UNDEF	3.2277	212.0967	127.258	3	4	4	UNDEF	12.84	1.6667
35.66	3.2519	0.0696	0.1335	17.5175	2.448	0.2066	0.0411	3.2719	-0.0731	3.1184	710.93	504.33	2.561	-0.0285	5.078	2.7167	UNDEF	UNDEF	3.2214	211.7475	127.0485	3	4	4	UNDEF	12.7652	1.4286
35.67	3.3167	0.0672	0.1331	17.6385	2.4074	0.2067	0.0401	3.3367	-0.0736	3.1835	711.12	504.42	2.6256	-0.028	5.2051	2.5612	UNDEF	UNDEF	3.1991	217.1317	130.279	3	4	4	UNDEF	12.8123	1.6667
35.68	3.0938	0.0676	0.1331	17.7059	2.4689	0.2068	0.043	3.1138	-0.0737	2.9607	711.31	504.51	2.4025	-0.0307	4.762	2.8152	UNDEF	UNDEF	3.2533	198.5408	119.1245	3	3	3	UNDEF	12.4322	1.6667
35.69	2.9803	0.0623	0.1331	17.6393	2.33	0.2069	0.0447	3.0003	-0.0738	2.8472	711.5	504.6	2.2888	-0.0322	4.5358	2.7226	UNDEF	UNDEF	3.264	189.0667	113.44	3	3	3	UNDEF	12.0727	1.6667
35.7	2.5628	0.057	0.1332	17.664	2.1965	0.207	0.052	2.5828	-0.0738	2.4296	711.69	504.69	1.8711	-0.0394	3.7074	3.0462	UNDEF	UNDEF	3.3643	154.2592	92.5555	3	3	3	UNDEF	11.2234	1.4286
35.71	2.3521	0.0548	0.133	17.5984	2.1931	0.2071	0.0565	2.372	-0.0741	2.2191	711.88	504.78	1.6602	-0.0447	3.2889	3.3039	UNDEF	UNDEF	3.427	136.685	82.011	3	3	3	UNDEF	10.8514	1.6667
35.72	2.1616	0.0535	0.1328	17.6393	2.2369	0.2072	0.0614	2.1815	-0.0744	2.0288	712.07	504.87	1.4694	-0.0506	2.9105	3.6412	UNDEF	UNDEF	3.4941	120.7942	72.4765	3	3	3	UNDEF	10.5783	1.4286
35.73	2.0521	0.0545	0.1327	17.6393	2.3885	0.2073	0.0647	2.072	-0.0746	1.9194	712.26	504.96	1.3598	-0.0548	2.6928	4.011	UNDEF	UNDEF	3.5447	111.6533	66.992	3	3	3	UNDEF	10.5231	1.6667
35.74	1.9832	0.0523	0.1327	17.7868	2.4104	0.2074	0.0669	2.0031	-0.0747	1.8505	712.45	505.05	1.2907	-0.0579	2.5555	4.0554	UNDEF	UNDEF	3.5666	105.8958	63.5375	3	3	3	UNDEF	10.3859	1.4286
35.75	1.8373	0.0525	0.1328	17.6887	2.5198	0.2075	0.0723	1.8572	-0.0747	1.7045	712.64	505.14	1.1446	-0.0653	2.2659	4.585	UNDEF	UNDEF	3.6388	93.7217	56.233	3	0	0	UNDEF	10.3449	1.6667
35.76	1.8334	0.052	0.1329	17.7449	2.5898	0.2076	0.0725	1.8533	-0.0747	1.7005	712.83	505.23	1.1405	-0.0655	2.2574	4.5629	UNDEF	UNDEF	3.6392	93.3808	56.0285	3	0	0	UNDEF	10.3262	1.6667
35.77	1.8326	0.0516	0.1334	17.7211	2.5744	0.2077	0.0728	1.8526	-0.0743	1.6992	713.02	505.32	1.1396	-0.0652	2.2552	4.5279	UNDEF	UNDEF	3.6378	93.3002	55.9801	3	0	0	UNDEF	10.3071	1.4286
35.78	1.8371	0.0506	0.1336	17.7373	2.482	0.2078	0.0727	1.8572	-0.0742	1.7035	713.21	505.41	1.1439	-0.0649	2.2634	4.422	UNDEF	UNDEF	3.6312	93.6583	56.195	3	0	0	UNDEF	10.2617	1.6667
35.79	1.8416	0.048	0.1341	17.7135	2.2496	0.2079	0.0728	1.8617	-0.0738	1.7075	713.4	505.5	1.1483	-0.0643	2.2716	4.1802	UNDEF	UNDEF	3.6173	94.0165	56.4099	3	0	0	UNDEF	10.1418	1.6667
35.8	1.8616	0.0448	0.1346	17.7373	1.9881	0.208	0.0723	1.8818	-0.0734	1.727	713.6	505.6	1.1682	-0.0628	2.3105	3.8373	UNDEF	UNDEF	3.5922	95.6667	57.4	3	0	0	UNDEF	9.9961	1.6667
35.81	1.9386	0.0442	0.1349	17.7287	1.8588	0.2081	0.0696	1.9588	-0.0732	1.8037	713.8	505.7	1.245	-0.0588	2.462	3.5511	UNDEF	UNDEF	3.5514	102.0667	61.24	3	3	3	UNDEF	10.0053	1.4286
35.82	2.0278	0.0442	0.1355	17.7525	1.772	0.2082	0.0668	2.0481	-0.0727	1.8923	714	505.8	1.3341	-0.0545	2.6376	3.3128	UNDEF	UNDEF	3.5105	109.4833	65.69	3	3	3	UNDEF	10.0722	1.6667
35.83	2.498	0.0442	0.1359	17.747	1.6981	0.2083	0.0544	2.5184	-0.0724	2.3621	714.2	505.9	1.8042	-0.0401	3.5663	2.45	UNDEF	UNDEF	3.3321	148.65	89.19	3	3	3	UNDEF	10.6622	1.4286
35.84	2.7898	0.0442	0.1375	17.6736	1.6382	0.2084	0.0493	2.8104	-0.0709	2.6523	714.4	506	2.096	-0.0338	4.1423	2.1091	UNDEF	UNDEF	3.2438	172.95	103.77	3	3	3	UNDEF	11.1327	1.6667
35.85	3.4059	0.0516	0.1388	17.6984	1.8505	0.2085	0.0407	3.4267	-0.0698	3.2672	714.6	506.1	2.7121	-0.0257	5.3588	1.9018	UNDEF	UNDEF	3.1241	224.275	134.565	3	4	4	UNDEF	12.4888	1.4286
35.86	3.6248	0.0589	0.1391	17.6564	2.0515	0.2086	0.0384	3.6457	-0.0695	3.4857	714.79	506.19	2.9309	-0.0237	5.7901	2.0113	UNDEF	UNDEF	3.1065	242.5008	145.5005	3	4	4	UNDEF	13.1349	1.6667
35.87	3.5923	0.0592	0.1396	17.6984	1.9988	0.2087	0.0389	3.6132	-0.0691	3.4527	714.99	506.29	2.8983	-0.0238	5.7245	2.0409	UNDEF	UNDEF	3.114	239.7758	143.8655	3	4	4	UNDEF	13.0822	1.6667
35.88	3.341	0.0594	0.139	17.6812	1.952	0.2088	0.0416	3.3618	-0.0698	3.202	715.19	506.39	2.6467	-0.0264	5.2265	2.2426	UNDEF	UNDEF	3.1685	218.8175	131.2905	3	4	4	UNDEF	12.6309	1.4286
35.89	3.2478	0.0646	0.139	17.7059	2.0662	0.2089	0.0428	3.2686	-0.0699	3.1088	715.38	506.48	2.5533	-0.0274	5.0412	2.5293	UNDEF	UNDEF	3.2083	211.035	126.621	3	4	4	UNDEF	12.6291	1.6667
35.9	3.0758	0.0643	0.139	17.7373	2.0294	0.209	0.0452	3.0967	-0.07	2.9368	715.57	506.57	2.3811	-0.0294	4.7004	2.7009	UNDEF	UNDEF	3.2489	196.6876	118.0126	3	3	3	UNDEF	12.3203	1.4286
35.91	2.9901	0.0657	0.1391	17.7297	2.0616	0.2091	0.0465	3.011	-0.07	2.851	715.76	506.66	2.2952	-0.0305	4.5301	2.8643	UNDEF	UNDEF	3.2757	189.5286	113.7171	3	3	3	UNDEF	12.2194	1.6667
35.92	2.9607	0.0672	0.1404	17.8019	2.1215	0.2092	0.0474	2.9818	-0.0688	2.8203	715.95	506.75	2.2658	-0.0303	4.4713	2.9646	UNDEF	UNDEF	3.2883	187.0624	112.2374	3	3	3	UNDEF	12.2149	1.4286
35.93	2.9786	0.0685	0.1415	17.762	2.1879	0.2093	0.0475	2.9998	-0.0678	2.8371	716.14	506.84	2.2837	-0.0297	4.5057	3.0004	UNDEF	UNDEF	3.2881	188.5383	113.123	3	3	3	UNDEF	12.2871	1.6667
35.94	2.9965	0.0699	0.1431	17.762	2.2466	0.2094	0.0478	3.018	-0.0683	2.8534	716.33	506.93	2.3016	-0.0288	4.5403	3.0355	UNDEF	UNDEF	3.2879	190.0142	114.0085	3	3	3	UNDEF	12.3587	1.6667
35.95	3.1303	0.0769	0.1438	17.7449	2.4375	0.2095	0.0459	3.1519	-0.0657	2.9865	716.52	507.02	2.4354	-0.027	4.8033	3.1594	UNDEF	UNDEF	3.2761	201.1483	120.689	3	3	3	UNDEF	12.7955	1.6667
35.96	3.064	0.0784	0.1441	17.7449	2.4336	0.2096	0.047	3.0857	-0.0655	2.9199	716.71	507.11	2.369	-0.0276	4.6715	3.3116	UNDEF	UNDEF	3.2971	195.6111	117.3667	3	3	3	UNDEF	12.7268	1.4286
35.97	3.0484	0.08	0.144	17.762	2.429	0.2097	0.0472	3.07	-0.0657	2.9044	716.9	507.2	2.3531	-0.0279	4.6394	3.3979	UNDEF	UNDEF	3.3055	194.2926	116.5756	3	3	3	UNDEF	12.7445	1.6667
35.98	3.1115	0.0803	0.1441	17.7772	2.3967	0.2098	0.0463	3.1331	-0.0657	2.9674	717.09	507.29	2.4161	-0.0272	4.7627	3.3249	UNDEF	UNDEF	3.2909	199.5369	119.7221	3	3	3	UNDEF	12.8627	1.6667
35.99	3.1747	0.0807	0.1442	17.7059	2.372	0.2099	0.0454	3.1963	-0.0657	3.0305	717.28	507.38	2.479	-0.0265	4.8859	3.2556	UNDEF	UNDEF	3.2766	204.7811	122.8686	3	3	3	UNDEF	12.9823	1.4286
36	3.3086	0.0811	0.1453	17.7373	2.3499	0.21	0.0439	3.3304	-0.0647	3.1633	717.47	507.47	2.6129	-0.0248	5.1489	3.1022	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	4.9947	0.0899	0.145	17.7287	1.6484	0.211	0.029	5.0165	-0.066	4.8497	719.42	508.42	4.297	-0.0154	8.4517	2.0922	UNDEF	UNDEF	2.9733	356.2733	213.764	3	4	4	UNDEF	16.6166	1.6667
36.11	6.3201	0.0901	0.1469	17.7193	1.596	0.2111	0.0232	6.3421	-0.0642	6.1732	719.62	508.52	5.6225	-0.0114	11.0566	1.603	UNDEF	UNDEF	2.8139	466.7067	280.024	4	5	4	UNDEF	19.149	1.4286
36.12	6.9078	0.0944	0.1503	17.6699	1.6332	0.2112	0.0218	6.9303	-0.0609	6.7575	719.82	508.62	6.2105	-0.0098	12.2105	1.5195	UNDEF	UNDEF	2.7649	515.665	309.399	4	5	4	UNDEF	20.3714	1.4286
36.13	7.759	0.0986	0.1443	17.5737	1.6777	0.2113	0.0186	7.7806	-0.067	7.6147	720.02	508.72	7.0606	-0.0095	13.8792	1.3966	UNDEF	UNDEF	2.6984	586.5817	351.949	4	5	4	UNDEF	22.0812	1.6667
36.14	7.9536	0.1074	0.1424	17.5968	1.8155	0.2114	0.0179	7.975	-0.069	7.8112	720.22	508.82	7.2547	-0.0095	14.258	1.481	UNDEF	UNDEF	2.7013	602.7817	361.669	4	5	4	UNDEF	22.6701	1.4286
36.15	7.5361	0.105	0.1268	17.7525	1.7746	0.2115	0.0168	7.5551	-0.0847	7.4093	720.42	508.92	6.8347	-0.0124	13.4298	1.5357	UNDEF	UNDEF	2.7317	567.9733	340.784	4	5	4	UNDEF	21.8296	0.7143
36.16	7.1186	0.1122	0.1259	17.6545	1.9044	0.2116	0.0177	7.1375	-0.0857	6.9927	720.62	509.02	6.4169	-0.0134	12.6063	1.748	UNDEF	UNDEF	2.7844	533.165	319.899	4	5	4	UNDEF	21.219	1.25
36.17	6.2877	0.1157	0.1241	17.6716	2.0023	0.2117	0.0197	6.3063	-0.0876	6.1636	720.81	509.11	5.5855	-0.0157	10.9711	2.0716	UNDEF	UNDEF	2.8747	463.9075	278.3445	4	4	4	UNDEF	19.7228	1.6667
36.18	5.323	0.1162	0.1233	17.7848	2.087	0.2118	0.0232	5.3415	-0.0885	5.1997	721	509.2	4.6205	-0.0191	9.074	2.5149	UNDEF	UNDEF	2.9895	383.5	230.1	3	4	4	UNDEF	17.8871	1.6667
36.19	4.8812	0.1164	0.1219	17.7696	2.191	0.2119	0.025	4.8995	-0.09	4.7593	721.19	509.29	4.1783	-0.0215	8.2041	2.7864	UNDEF	UNDEF	3.0505	346.6675	208.0005	3	4	4	UNDEF	17.0476	1.6667
36.2	4.1881	0.116	0.1217	17.7848	2.3149	0.212	0.029	4.2063	-0.0903	4.0664	721.38	509.38	3.485	-0.0259	6.8416	3.3279	UNDEF	UNDEF	3.1587	288.8933	173.336	3	4	4	UNDEF	15.7257	1.4286
36.21	3.7018	0.1155	0.1216	17.7696	2.4586	0.2121	0.0328	3.72	-0.0905	3.5802	721.57	509.47	2.9985	-0.0302	5.8855	3.853	UNDEF	UNDEF	3.2484	248.3525	149.0115	3	4	4	UNDEF	14.8219	1.4286
36.22	3.5975	0.1114	0.1216	17.8019	2.5196	0.2122	0.0338	3.6158	-0.0906	3.476	721.76	509.56	2.894	-0.0313	5.6794	3.849	UNDEF	UNDEF	3.261	239.6468	143.7881	3	4	4	UNDEF	14.5402	1.6667
36.23	3.5526	0.1029	0.1217	17.8191	2.4723	0.2123	0.0343	3.5709	-0.0906	3.4309	721.95	509.65	2.8489	-0.0318	5.5899	3.613	UNDEF	UNDEF	3.2517	235.8878	141.5327	3	4	4	UNDEF	14.2589	1.4286
36.24	3.5766	0.0985	0.1218	17.8505	2.5011	0.2124	0.0341	3.5949	-0.0906	3.4548	722.14	509.74	2.8727	-0.0315	5.6357	3.4282	UNDEF	UNDEF	3.2363	237.8733	142.724	3	4	4	UNDEF	14.1934	1.6667
36.25	3.6006	0.0993	0.1237	17.8505	2.629	0.2125	0.0344	3.6192	-0.0888	3.4769	722.33	509.83	2.8969	-0.0306	5.682	3.4284	UNDEF	UNDEF	3.2333	239.8587	143.9152	3	4	4	UNDEF	14.2576	1.6667
36.26	3.8112	0.098	0.1244	17.8429	2.6968	0.2126	0.0327	3.8299	-0.0882	3.6868	722.52	509.92	3.1073	-0.0284	6.0938	3.155	UNDEF	UNDEF	3.1882	257.39	154.434	3	4	4	UNDEF	14.6095	1.4286
36.27	3.9125	0.0968	0.1257	17.8267	2.7393	0.2127	0.0321	3.9314	-0.087	3.7868	722.71	510.01	3.2086	-0.0271	6.2913	3.0154	UNDEF	UNDEF	3.166	265.8158	159.4895	3	4	4	UNDEF	14.7651	1.6667
36.28	3.9206	0.0862	0.1259	17.8267	2.4908	0.2128	0.0321	3.9395	-0.0869	3.7947	722.9	510.1	3.2166	-0.027	6.3058	2.6788	UNDEF	UNDEF	3.1378	266.475	159.885	3	4	4	UNDEF	14.5109	1.4286
36.29	3.7707	0.0806	0.126	17.8343	2.3803	0.2129	0.0334	3.7896	-0.0868	3.6446	723.09	510.19	3.0665	-0.0283	6.0105	2.629	UNDEF	UNDEF	3.1513	253.9675	152.3805	3	4	4	UNDEF	14.0861	1.6667
36.3	3.5532	0.0724	0.1256	17.9561	2.1843	0.213	0.0375	3.372	-0.0874	3.2276	723.28	510.28	2.6488	-0.033	5.1908	2.7341	UNDEF	UNDEF	3.2146	219.16	131.496	3	4	4	UNDEF	13.0987	1.6667
36.31	3.2438	0.0654	0.1256	17.8849	2.0188	0.2131	0.0387	3.2626	-0.0875	3.1182	723.47	510.37	2.5392	-0.0345	4.9752	2.5773	UNDEF	UNDEF	3.2173	210.0275	126.0165	3	3	3	UNDEF	12.6964	1.6667
36.32	3.0289	0.0657	0.1257	17.9658	2.0746	0.2132	0.0415	3.0478	-0.0875	2.9032	723.66	510.46	2.3241	-0.0376	4.553	2.8272	UNDEF	UNDEF	3.271	192.1033	115.262	3	3	3	UNDEF	12.3334	1.4286
36.33	2.8465	0.0584	0.1259	17.9335	1.8975	0.2133	0.0442	2.8654	-0.0874	2.7206	723.86	510.56	2.1415	-0.0408	4.1945	2.7269	UNDEF	UNDEF	3.2937	176.8867	106.132	3	3	3	UNDEF	11.7926	1.6667
36.34	2.7574	0.0598	0.1261	17.9733	2.0037	0.2134	0.0457	2.7763	-0.0873	2.6313	724.05	510.65	2.0523	-0.0425	4.0189	2.912	UNDEF	UNDEF	3.3241	169.4458	101.6675	3	3	3	UNDEF	11.6958	1.4286
36.35	2.656	0.0565	0.1263	17.9172	1.9577	0.2135	0.0475	2.6749	-0.0872	2.5297	724.25	510.75	1.9507	-0.0447	3.8193	2.8943	UNDEF	UNDEF	3.3419	160.9792	96.5875	3	3	3	UNDEF	11.4248	1.6667
36.36	2.6228	0.0564	0.1262	17.9658	2.0219	0.2136	0.0481	2.6418	-0.0874	2.4966	724.44	510.84	1.9173	-0.0456	3.7533	2.9432	UNDEF	UNDEF	3.3521	158.1986	94.9192	3	3	3	UNDEF	11.3744	1.6667
36.37	2.6177	0.0564	0.1263	17.9247	2.0661	0.2137	0.0483	2.6366	-0.0874	2.4914	724.63	510.93	1.912	-0.0457	3.7422	2.9511	UNDEF	UNDEF	3.3538	157.7536	94.6522	3	3	3	UNDEF	11.3675	1.4286
36.38	2.6323	0.0565	0.1264	17.9831	2.1095	0.2138	0.048	2.6513	-0.0874	2.5059	724.82	511.02	1.9265	-0.0454	3.7698	2.9348	UNDEF	UNDEF	3.3498	158.9577	95.3746	3	3	3	UNDEF	11.3948	1.6667
36.39	2.647	0.0567	0.1265	17.9831	2.1395	0.2139	0.0478	2.6659	-0.0874	2.5204	725.01	511.11	1.9409	-0.045	3.7975	2.9189	UNDEF	UNDEF	3.3459	160.1619	96.0971	3	3	3	UNDEF	11.4222	1.4286
36.4	2.6763	0.0569	0.1276	18.0317	2.1598	0.214	0.0477	2.6954	-0.0864	2.5487	725.2	511.2	1.9702	-0.0439	3.8541	2.8874	UNDEF	UNDEF	3.338	162.5917	97.555	3	3	3	UNDEF	11.4763	1.6667
36.41	2.6398	0.0581	0.1278	17.9	2.2089	0.2141	0.0484	2.659	-0.0863	2.512	725.39	511.29	1.9336	-0.0446	3.7818	3.0062	UNDEF	UNDEF	3.3539	159.5342	95.7205	3	3	3	UNDEF	11.4646	1.6667
36.42	2.5618	0.0592	0.1279	17.9905	2.2477	0.2142	0.0499	2.581	-0.0863	2.4339	725.58	511.38	1.8554	-0.0465	3.6282	3.1901	UNDEF	UNDEF	3.3825	153.0183	91.811	3	3	3	UNDEF	11.3872	1.6667
36.43	2.5727	0.0603	0.1279	17.9733	2.2923	0.2143	0.0497	2.5919	-0.0864	2.4449	725.77	511.47	1.8661	-0.0463	3.6486	3.2287	UNDEF	UNDEF	3.3831	153.9126	92.3475	3	3	3	UNDEF	11.4412	1.4286
36.44	2.5836	0.0619	0.128	18.0466	2.3584	0.2144	0.0495	2.6028	-0.0864	2.4557	725.96	511.56	1.8769	-0.0461	3.6689	3.2958	UNDEF	UNDEF	3.3856	154.8068	92.8841	3	3	3	UNDEF	11.5134	1.6667
36.45	2.6101	0.0635	0.1281	18.0391	2.4262	0.2145	0.0491	2.6293	-0.0864	2.482	726.15	511.65	1.9031	-0.0454	3.7196	3.3347	UNDEF	UNDEF	3.3831	156.9939	94.1963	3	3	3	UNDEF	11.6075	1.4286
36.46	2.6642	0.0648	0.1287	18.0962	2.4867	0.2146	0.0483	2.6835	-0.0859	2.5355	726.34	511.74	1.9572	-0.0439	3.8245	3.3128	UNDEF	UNDEF	3.3713	161.4883	96.893	3	3	3	UNDEF	11.7341	1.6667
36.47	2.725	0.0655	0.1295	18.0714	2.5221	0.2147	0.0475	2.7444	-0.0852	2.5955	726.53	511.83	2.0179	-0.0422	3.9425	3.2451	UNDEF	UNDEF	3.3553	166.5392	99.9235	3	3	3	UNDEF	11.8483	1.4286
36.48	2.6804	0.0655	0.13	18.0639	2.526	0.2148	0.0485	2.6999	-0.0848	2.5504	726.72	511.92	1.9732	-0.043	3.8545	3.3187	UNDEF	UNDEF	3.3688	162.8067	97.684	3	3	3	UNDEF	11.7815	1.4286
36.49	2.5588	0.0655	0.1302	18.0243	2.5297	0.2149	0.0509	2.5783	-0.0847	2.4286	726.91	512.01	1.8514	-0.0457	3.616	3.5366	UNDEF	UNDEF	3.4068	152.6575	91.5945	3	3	3	UNDEF	11.6055	1.6667
36.5	2.5458	0.0655	0.13	18.1373	2.5381	0.215	0.0511	2.5653	-0.085	2.4158	727.1	512.1	1.8382	-0.0463	3.5895	3.5617	UNDEF	UNDEF	3.4111	151.5572	90.9343	3	3	3	UNDEF	11.5884	1.6667
36.51	2.5394	0.0612	0.1299	18.1448	2.3825	0.2151	0.0512	2.5589	-0.0852	2.4095	727.29	512.19	1.8316	-0.0465	3.5761	3.3426	UNDEF	UNDEF	3.3983	151.0126	90.6076	3	3	3	UNDEF	11.436	1.4286
36.52	2.537	0.0591	0.13	18.0714	2.3105	0.2152	0.0513	2.5565	-0.0852	2.4069	727.48	512.28	1.829	-0.0466	3.5703	3.2315	UNDEF	UNDEF	3.3914	150.7909	90.4745	3	3	3	UNDEF	11.3596	1.6667
36.53	2.5345	0.0589	0.1302	18.0813	2.3167	0.2153	0.0514	2.554	-0.0851	2.4043	727.67	512.37	1.8264	-0.0466	3.5645	3.2273	UNDEF	UNDEF	3.3917	150.5692	90.3415	3	3	3	UNDEF	11.3515	1.4286
36.54	2.5871	0.0589	0.1308	18.1061	2.3267	0.2154	0.0506	2.6067	-0.0846	2.4563	727.86	512.46	1.8789	-0.045	3.6664	3.1332	UNDEF	UNDEF	3.3746	154.9367	92.962	3	3	3	UNDEF	11.4257	1.6667
36.55	2.5101	0.0594	0.1315	18.1037	2.3493	0.2155	0.0524	2.5298	-0.084	2.3786	728.05	512.55	1.8018	-0.0466	3.5153	3.2993	UNDEF	UNDEF	3.4018	148.5042	89.1025	3	3	3	UNDEF	11.3369	1.6667
36.56	2.4571	0.06	0.1322	18.1135	2.366	0.2156	0.0538	2.4769	-0.0834	2.3249	728.24	512.64	1.7487	-0.0477	3.4111	3.4326	UNDEF	UNDEF	3.4218	144.0723	86.4434	3	3	3	UNDEF	11.2862	1.6667
36.57	2.4573	0.0601	0.1317	18.1209	2.3838	0.2157	0.0536	2.4771	-0.084	2.3256	728.43	512.73	1.7486	-0.0481	3.4104	3.4352	UNDEF	UNDEF	3.4221	144.0741	86.4444	3	3	3	UNDEF	11.2895	1.4286
36.58	2.4575	0.0601	0.1317	18.1373	2.4124	0.2158	0.0536	2.4773	-0.0841	2.3258	728.62	512.82	1.7487	-0.0481	3.4099	3.4376	UNDEF	UNDEF	3.4223	144.0758	86.4455	3	3	3	UNDEF	11.2925	1.6667
36.59	2.4843	0.0601	0.1318	18.1299	2.4441	0.2159	0.0531	2.504	-0.0841	2.3525	728.81	512.91	1.7752	-0.0474	3.4611	3.3862	UNDEF	UNDEF	3.4134	146.2868	87.7721	3	3	3	UNDEF	11.3296	1.4286
36.6	2.5426	0.0601	0.1324	18.1209	2.4843	0.216	0.0521	2.5625	-0.0836	2.4102	729	513	1.8335	-0.0456	3.574	3.2785	UNDEF	UNDEF	3.3942	151.1333	90.68	3	3	3	UNDEF	11.4114	1.4286
36.61	2.6844	0.0601	0.1329	18.0962	2.5312	0.2161	0.0495	2.7043	-0.0832	2.5515	729.19	513.09	1.9751	-0.0421	3.8495	3.0426	UNDEF	UNDEF	3.3499	162.9342	97.7605	3	3	3	UNDEF	11.6211	1.6667
36.62	2.6439	0.0569	0.1335	18.1209	2.4365	0.2162	0.0505	2.6639	-0.0827	2.5104	729.38	513.18	1.9345	-0.0427	3.7697	2.9399	UNDEF	UNDEF	3.3502	159.5433	95.726	3	3	3	UNDEF	11.4484	1.4286
36.63	2.3237	0.0555	0.1338	18.1284	2.4156	0.2163	0.0576	2.3438	-0.0825	2.1899	729.57	513.27	1.6142	-0.0511	3.1449	3.4394	UNDEF	UNDEF	3.4526	132.8442	79.7065	3	3	3	UNDEF	10.9597	1.6667
36.64	2.1737	0.0531	0.1336	18.1869	2.3459	0.2164	0.0615	2.1937	-0.0828	2.0401	729.76	513.36	1.464	-0.0565	2.8518	3.6255	UNDEF	UNDEF	3.5008	120.3283	72.197	3	3	3	UNDEF	10.702	1.6667
36.65	2.117	0.0525	0.1336	18.1845	2.3577	0.2165	0.0631	2.137	-0.0829	1.9834	729.95	513.45	1.4071	-0.0589	2.7405	3.7341	UNDEF	UNDEF	3.5222	115.5875	69.3525	3	3	3	UNDEF	10.6299	1.4286
36.66	2.0156	0.0519	0.1336	18.1435	2.366	0.2166	0.0663	2.0356	-0.083	1.882	730.14	513.54	1.3055	-0.0635	2.5422	3.9736	UNDEF	UNDEF	3.564	107.1217	64.273	3	3	3	UNDEF	10.5294	1.6667
36.67	1.9977	0.0512	0.1337	18.2093	2.3793	0.2167	0.0669	2.0178	-0.083	1.864	730.33	513.63	1.2875	-0.0645	2.5066	3.9775	UNDEF	UNDEF	3.5695	105.6167	63.37	3	3	3	UNDEF	10.4916	1.4286
36.68	1.9897	0.051	0.1344	18.2018	2.4258	0.2168	0.0676	2.0098	-0.0824	1.8553	730.52	513.72	1.2793	-0.0644	2.4903	3.9836	UNDEF	UNDEF	3.5723	104.9287	62.9572	3	3	3	UNDEF	10.4774	1.6667
36.69	1.991	0.049	0.1346	18.2579	2.389	0.2169	0.0676	2.0112	-0.0822	1.8563	730.71	513.81	1.2805	-0.0642	2.4921	3.8259	UNDEF	UNDEF	3.5631	105.0218	63.0131	3	3	3	UNDEF	10.3915	1.6667
36.7	1.9923	0.0483	0.135	18.2192	2.3832	0.217	0.0678	2.0125	-0.082	1.8572	730.9	513.9	1.2816	-0.0639	2.4939	3.7658	UNDEF	UNDEF	3.5594	105.1149	63.0689	3	3	3	UNDEF	10.3608	1.4286
36.71	2.0156	0.0475	0.1353	18.2266	2.3635	0.2171	0.0671	2.0359	-0.0818	1.8803	731.09	513.99	1.3048	-0.0627	2.5386	3.6432	UNDEF	UNDEF	3.5455	107.0425	64.2255	3	3	3	UNDEF	10.344	1.6667
36.72	2.0156	0.0473	0.1358	18.1869	2.3585	0.2172	0.0674	2.036	-0.0814	1.8798	731.28	514.08	1.3047	-0.0624	2.5379	3.6221	UNDEF	UNDEF	3.5443	107.0267	64.216	3	3	3	UNDEF	10.3325	1.4286
36.73	2.0197	0.0452	0.1363	18.2752	2.2494	0.2173	0.0675	2.0401	-0.081	1.8834	731.47	514.17	1.3087	-0.0619	2.5452	3.4526	UNDEF	UNDEF	3.5328	107.3525	64.4115	3	3	3	UNDEF	10.2421	1.6667
36.74	2.0156	0.0439	0.1365	18.2266	2.1687	0.2174	0.0677	2.0361	-0.0809	1.8791	731.66	514.26	1.3044	-0.062	2.5365	3.3656	UNDEF	UNDEF	3.5286	106.995	64.197	3	3	3	UNDEF	10.1812	1.4286
36.75	1.9913	0.0426	0.1367	18.243	2.0454	0.2175	0.0687	2.0118	-0.0808	1.8546	731.85	514.35	1.28	-0.0631	2.4885	3.3298	UNDEF	UNDEF	3.5335	104.9542	62.9725	3	3	3	UNDEF	10.1048	1.6667
36.76	1.9924	0.0399	0.1369	18.2341	1.8442	0.2176	0.0687	2.0129	-0.0807	1.8555	732.05	514.45	1.2809	-0.063	2.4898	3.116	UNDEF	UNDEF	3.5192	105.0266	63.0159	3	3	3	UNDEF	9.9764	1.4286
36.77	1.9934	0.0395	0.1373	18.2678	1.7278	0.2177	0.0689	2.014	-0.0804	1.8561	732.25	514.55	1.2818	-0.0627	2.4911	3.0848	UNDEF	UNDEF	3.5169	105.099	63.0594	3	3	3	UNDEF	9.9603	1.6667
36.78	2.0186	0.0395	0.1377	18.2504	1.6129	0.2178	0.0682	2.0393	-0.0801	1.8809	732.45	514.65	1.3068	-0.0613	2.5393	3.0242	UNDEF	UNDEF	3.5054	107.1808	64.3085	3	3	3	UNDEF	9.9805	1.4286
36.79	2.0792	0.04	0.1382	18.2504	1.5237	0.2179	0.0665	2.1	-0.0797	1.9411	732.65	514.75	1.3673	-0.0583	2.6563	2.9231	UNDEF	UNDEF	3.4812	112.2165	67.3299	3	3	3	UNDEF	10.0572	1.6667
36.8	2.2021	0.0404	0.1394	18.3075	1.4376	0.218	0.0633	2.223	-0.0786	2.0627	732.85	514.85	1.4902	-0.0528	2.8944	2.7122	UNDEF	UNDEF	3.4328	122.4375	73.4625	3	3	3	UNDEF	10.2103	1.4286
36.81	2.7614	0.0455	0.1401	18.2752	1.5174	0.2181	0.0507	2.7824	-0.078	2.6213	733.05	514.95	2.0494	-0.0381	3.9797	2.2221	UNDEF	UNDEF	3.2699	169.0292	101.4175	3	3	3	UNDEF	11.2356	1.6667
36.82	3.037	0.055	0.1417	18.2093	1.7298	0.2182	0.0467	3.0583	-0.0765	2.8953	733.25	515.05	2.325	-0.0329	4.5141	2.3673	UNDEF	UNDEF	3.2355	191.9792	115.1875	3	3	3	UNDEF	12.0448	1.4286
36.83	3.6085	0.0567	0.1429	18.2168	1.7038	0.2183	0.0396	3.6299	-0.0754	3.4656	733.45	515.15	2.8965	-0.026	5.6226	1.9585	UNDEF	UNDEF	3.112	239.5875	143.7525	3	4	4	UNDEF	13.124	1.6667
36.84	4.1192	0.0584	0.1436	18.1996	1.6905	0.2184	0.0349	4.1407	-0.0748	3.9756	733.65	515.25	3.4071	-0.022	6.6125	1.7145	UNDEF	UNDEF	3.0224	282.1292	169.2775	3	4	4	UNDEF	14.1307	1.4286
36.85	4.2611	0.0621	0.1441	18.1944	1.7477	0.2185	0.0338	4.2827	-0.0744	4.117	733.85	515.35	3.5489	-0.021	6.8863	1.7501	UNDEF	UNDEF	3.0113	293.9375	176.3625	3	4	4	UNDEF	14.5153	1.6667
36.86	4.4678	0.0658	0.1374	18.1284	1.8083	0.2186	0.0307	4.4884	-0.0812	4.3304	734.05	515.45	3.7544	-0.0216	7.2836	1.7528	UNDEF	UNDEF	2.9904	311.1458	186.6875	3	4	4	UNDEF	15.0213	1.4286
36.87	4.484	0.0745	0.136	18.1598	2.0242	0.2187	0.0303	4.5044	-0.0827	4.348	734.24	515.54	3.7702	-0.0219	7.313	1.9765	UNDEF	UNDEF	3.0147	312.49	187.488	3	4	4	UNDEF	15.3076	1.6667
36.88	4.3381	0.0788	0.1355	18.1845	2.1399	0.2188	0.0312	4.3584	-0.0833	4.2026	734.43	515.63	3.624	-0.023	7.0283	2.1733	UNDEF	UNDEF	3.0505	300.3058	180.1835	3	4	4	UNDEF	15.1512	1.6667
36.89	3.9125	0.08	0.135	18.177	2.186	0.2189	0.0345	3.9327	-0.0839	3.7775	734.62	515.72	3.1981	-0.0262	6.2013	2.5007	UNDEF	UNDEF	3.1285	264.8233	158.894	3	4	4	UNDEF	14.3886	1.6667
36.9	3.6329	0.0812	0.1359	18.2192	2.2572	0.219	0.0374	3.6533	-0.0831	3.497	734.81	515.81	2.9185	-0.0285	5.6581	2.7819	UNDEF	UNDEF	3.1865	241.5075	144.9045	3	4	4	UNDEF	13.9093	1.4286
36.91	3.2964	0.08	0.1349	18.2356	2.2805	0.2191	0.0409	3.3166	-0.0842	3.1615	735	515.9	2.5816	-0.0326	5.0041	3.1001	UNDEF	UNDEF	3.2566	213.45	128.07	3	4	4	UNDEF	13.2792	1.6667
36.92	3.187	0.0832	0.1337	18.2977	2.4279	0.2192	0.0419	3.2071	-0.0855	3.0533	735.19	515.99	2.4719	-0.0346	4.7905	3.3648	UNDEF	UNDEF	3.2915	204.3175	122.5905	3	3	3	UNDEF	13.1807	1.6667
36.93	2.7533	0.0841	0.1337	18.2341	2.5183	0.2193	0.0486	2.7734	-0.0856	2.6196	735.38	516.08	2.038	-0.042	3.949	4.1283	UNDEF	UNDEF	3.4099	168.16	100.896	3	3	3	UNDEF	12.5197	1.4286
36.94	2.7506	0.0851	0.1338	18.3149	2.6209	0.2194	0.0486	2.7707	-0.0856	2.6168	735.57	516.17	2.0351	-0.0421	3.9427	4.1814	UNDEF	UNDEF	3.4134	167.9184	100.751	3	3	3	UNDEF	12.5451	1.6667
36.95	2.7499	0.0853	0.134	18.2977	2.7159	0.2195	0.0487	2.77	-0.0855	2.6159	735.76	516.26	2.0343	-0.042	3.9404	4.1951

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.2385	0.0623	0.1352	18.3561	2.3895	0.2205	0.0604	2.2588	-0.0853	2.1032	737.66	517.16	1.5211	-0.056	2.9412	4.0975	UNDEF	UNDEF	3.5167	125.0671	75.0403	3	3	3	UNDEF	11.1822	1.6667
37.06	2.2385	0.0622	0.1359	18.4841	2.4577	0.2206	0.0607	2.2589	-0.0847	2.1027	737.85	517.25	1.5211	-0.0557	2.9407	4.0906	UNDEF	UNDEF	3.5164	125.0569	75.0341	3	3	3	UNDEF	11.1794	1.6667
37.07	2.2386	0.0622	0.1363	18.3388	2.5365	0.2207	0.0609	2.259	-0.0844	2.1023	738.04	517.34	1.521	-0.0555	2.94	4.0904	UNDEF	UNDEF	3.5164	125.0467	75.028	3	3	3	UNDEF	11.1804	1.4286
37.08	2.3358	0.0622	0.1371	18.3388	2.6147	0.2208	0.0587	2.3564	-0.0837	2.1987	738.23	517.43	1.6181	-0.0518	3.1272	3.8445	UNDEF	UNDEF	3.4795	133.1308	79.8785	3	3	3	UNDEF	11.2817	1.6667
37.09	2.498	0.0617	0.1376	18.4295	2.6769	0.2209	0.0551	2.5186	-0.0833	2.3604	738.42	517.52	1.7802	-0.0468	3.4399	3.4664	UNDEF	UNDEF	3.4209	146.6317	87.979	3	3	3	UNDEF	11.4649	1.4286
37.1	2.5385	0.0612	0.1378	18.4057	2.7261	0.221	0.0543	2.5592	-0.0832	2.4007	738.61	517.61	1.8206	-0.0457	3.5172	3.3623	UNDEF	UNDEF	3.4058	149.9908	89.9945	3	3	3	UNDEF	11.5035	1.4286
37.11	2.4493	0.0602	0.1379	18.4865	2.7156	0.2211	0.0563	2.47	-0.0832	2.3114	738.8	517.7	1.7312	-0.048	3.344	3.4759	UNDEF	UNDEF	3.432	142.5417	85.525	3	3	3	UNDEF	11.3486	1.6667
37.12	2.3683	0.0581	0.1378	18.4131	2.6556	0.2212	0.0582	2.389	-0.0834	2.2305	738.99	517.79	1.65	-0.0505	3.1866	3.5187	UNDEF	UNDEF	3.4527	135.7758	81.4655	3	3	3	UNDEF	11.1714	1.4286
37.13	2.2345	0.058	0.1378	18.4939	2.6872	0.2213	0.0617	2.2552	-0.0835	2.0967	739.18	517.88	1.516	-0.055	2.9273	3.8234	UNDEF	UNDEF	3.5029	124.61	74.766	3	3	3	UNDEF	11.0219	1.6667
37.14	2.0238	0.0579	0.1379	18.4939	2.7193	0.2214	0.0681	2.0445	-0.0835	1.8859	739.37	517.97	1.3051	-0.064	2.5197	4.4338	UNDEF	UNDEF	3.5919	107.0358	64.2215	3	3	3	UNDEF	10.864	1.4286
37.15	1.9265	0.0568	0.1379	18.4617	2.7122	0.2215	0.0716	1.9472	-0.0836	1.7886	739.56	518.06	1.2076	-0.0692	2.3311	4.705	UNDEF	UNDEF	3.6341	98.9117	59.347	3	0	0	UNDEF	10.7943	1.6667
37.16	1.8616	0.0525	0.1384	18.5113	2.5517	0.2216	0.0743	1.8824	-0.0833	1.7232	739.75	518.15	1.1426	-0.0729	2.2052	4.5942	UNDEF	UNDEF	3.6494	93.4875	56.0925	3	0	0	UNDEF	10.598	1.4286
37.17	1.8551	0.0502	0.1387	18.5014	2.4821	0.2217	0.0748	1.8759	-0.083	1.7164	739.94	518.24	1.1359	-0.0731	2.1919	4.4176	UNDEF	UNDEF	3.6429	92.9271	55.7563	3	0	0	UNDEF	10.4891	1.4286
37.18	1.8534	0.0498	0.1464	18.5113	2.4824	0.2218	0.079	1.8753	-0.0754	1.707	740.13	518.33	1.1352	-0.0664	2.1901	4.3834	UNDEF	UNDEF	3.6415	92.7695	55.6617	3	0	0	UNDEF	10.464	0.7143
37.19	1.8575	0.0497	0.1475	18.5113	2.4743	0.2219	0.0794	1.8796	-0.0744	1.71	740.32	518.42	1.1393	-0.0653	2.1976	4.3596	UNDEF	UNDEF	3.639	93.0968	55.8581	3	0	0	UNDEF	10.46	0.4
37.2	1.8616	0.0496	0.1491	18.5113	2.4506	0.222	0.0801	1.884	-0.0729	1.7125	740.51	518.51	1.1435	-0.0637	2.2053	4.34	UNDEF	UNDEF	3.6367	93.4242	56.0545	3	0	0	UNDEF	10.4583	1.4286
37.21	1.9062	0.0496	0.1505	18.4444	2.4125	0.2221	0.0789	1.9288	-0.0716	1.7557	740.7	518.6	1.1881	-0.0603	2.2909	4.1736	UNDEF	UNDEF	3.6138	97.125	58.275	3	0	0	UNDEF	10.4602	1.6667
37.22	2.0075	0.0496	0.1513	18.4939	2.3731	0.2222	0.0754	2.0302	-0.0709	1.8562	740.89	518.69	1.2893	-0.055	2.4857	3.8451	UNDEF	UNDEF	3.5652	105.5908	63.3305	3	3	3	UNDEF	10.4986	1.6667
37.23	2.0764	0.0496	0.1517	18.5113	2.332	0.2223	0.0731	2.0992	-0.0706	1.9247	741.08	518.78	1.3581	-0.052	2.6178	3.6497	UNDEF	UNDEF	3.5343	111.2767	66.766	3	3	3	UNDEF	10.5445	1.6667
37.24	2.2264	0.0495	0.1526	18.4791	2.3004	0.2224	0.0685	2.2493	-0.0698	2.0738	741.27	518.87	1.508	-0.0463	2.9063	3.282	UNDEF	UNDEF	3.4719	123.7608	74.2565	3	3	3	UNDEF	10.6807	1.4286
37.25	2.4048	0.049	0.153	18.55	2.2553	0.2225	0.0636	2.4277	-0.0695	2.2518	741.46	518.96	1.6863	-0.0412	3.2494	2.9072	UNDEF	UNDEF	3.4037	138.6117	83.167	3	3	3	UNDEF	10.8786	1.6667
37.26	2.4655	0.0464	0.1535	18.4369	2.1168	0.2226	0.0623	2.4885	-0.0691	2.312	741.65	519.05	1.7469	-0.0395	3.3655	2.6544	UNDEF	UNDEF	3.371	143.6542	86.1925	3	3	3	UNDEF	10.8564	1.6667
37.27	2.4169	0.0405	0.1537	18.4966	1.8352	0.2227	0.0636	2.44	-0.069	2.2632	741.85	519.15	1.6981	-0.0406	3.2709	2.3847	UNDEF	UNDEF	3.3594	139.5875	83.7525	3	3	3	UNDEF	10.5433	1.4286
37.28	2.3642	0.0377	0.1536	18.5352	1.6998	0.2228	0.065	2.3872	-0.0692	2.2106	742.05	519.25	1.6452	-0.042	3.1694	2.2923	UNDEF	UNDEF	3.3635	135.1792	81.1075	3	3	3	UNDEF	10.3474	1.6667
37.29	2.3358	0.0374	0.1537	18.5352	1.681	0.2229	0.0658	2.3588	-0.0692	2.1821	742.25	519.35	1.6166	-0.0428	3.1127	2.312	UNDEF	UNDEF	3.372	132.7958	79.6775	3	3	3	UNDEF	10.2942	1.4286
37.3	2.194	0.0372	0.1537	18.5278	1.6773	0.223	0.0701	2.2171	-0.0693	2.0403	742.45	519.45	1.4746	-0.047	2.8388	2.5237	UNDEF	UNDEF	3.4253	120.9625	72.5775	3	3	3	UNDEF	10.1074	1.6667
37.31	2.1413	0.0373	0.1538	18.5352	1.6962	0.2231	0.0718	2.1644	-0.0693	1.9875	742.65	519.55	1.4217	-0.0488	2.7364	2.6207	UNDEF	UNDEF	3.4471	116.5542	69.9325	3	3	3	UNDEF	10.0512	1.4286
37.32	2.0764	0.0373	0.1545	18.5526	1.7264	0.2232	0.0744	2.0996	-0.0687	1.9219	742.85	519.65	1.3567	-0.0506	2.6108	2.7494	UNDEF	UNDEF	3.4749	111.1292	66.6775	3	3	3	UNDEF	9.9879	1.6667
37.33	2.0703	0.0373	0.155	18.56	1.7587	0.2233	0.0749	2.0936	-0.0683	1.9154	743.05	519.75	1.3505	-0.0506	2.5985	2.7608	UNDEF	UNDEF	3.4776	110.6083	66.365	3	3	3	UNDEF	9.9825	1.4286
37.34	2.0643	0.0373	0.1556	18.4966	1.7888	0.2234	0.0754	2.0876	-0.0678	1.9087	743.25	519.85	1.3444	-0.0504	2.5861	2.7723	UNDEF	UNDEF	3.4803	110.0875	66.0525	3	3	3	UNDEF	9.9771	1.6667
37.35	2.0683	0.0372	0.1558	18.56	1.8148	0.2235	0.0753	2.0917	-0.0677	1.9125	743.45	519.95	1.3482	-0.0502	2.593	2.7614	UNDEF	UNDEF	3.4785	110.4042	66.2425	3	3	3	UNDEF	9.9802	1.6667
37.36	2.0156	0.0369	0.156	18.56	1.8043	0.2236	0.0774	2.039	-0.0676	1.8596	743.65	520.05	1.2954	-0.0522	2.4908	2.8465	UNDEF	UNDEF	3.5001	105.9958	63.5975	3	3	3	UNDEF	9.9172	1.4286
37.37	1.9386	0.0362	0.1564	18.5278	1.7383	0.2237	0.0807	1.9621	-0.0673	1.7822	743.85	520.15	1.2182	-0.0553	2.342	2.9681	UNDEF	UNDEF	3.5323	99.5625	59.7375	3	3	3	UNDEF	9.8259	1.6667
37.38	1.9375	0.0362	0.1564	18.5996	1.6923	0.2238	0.0807	1.961	-0.0674	1.7811	744.05	520.25	1.2169	-0.0554	2.3391	2.972	UNDEF	UNDEF	3.533	99.4557	59.6734	3	3	3	UNDEF	9.8272	1.6667
37.39	1.9373	0.0362	0.157	18.5922	1.6254	0.2239	0.081	1.9608	-0.0669	1.7803	744.25	520.35	1.2166	-0.055	2.338	2.9737	UNDEF	UNDEF	3.5333	99.418	59.6508	3	3	3	UNDEF	9.8288	1.6667
37.4	1.942	0.0364	0.1575	18.56	1.5736	0.224	0.0811	1.9656	-0.0665	1.7845	744.45	520.45	1.2212	-0.0545	2.3463	2.9772	UNDEF	UNDEF	3.5322	99.7944	59.8767	3	3	3	UNDEF	9.8424	1.4286
37.41	1.9467	0.0369	0.1584	18.56	1.5504	0.2241	0.0814	1.9705	-0.0657	1.7882	744.65	520.55	1.2258	-0.0536	2.3549	3.0081	UNDEF	UNDEF	3.533	100.1708	60.1025	3	3	3	UNDEF	9.8735	1.6667
37.42	2.2345	0.0382	0.1598	18.55	1.5698	0.2242	0.0715	2.2585	-0.0644	2.0747	744.85	520.65	1.5136	-0.0425	2.9072	2.5245	UNDEF	UNDEF	3.4162	124.1375	74.4825	3	3	3	UNDEF	10.2153	1.4286
37.43	2.6682	0.0444	0.1607	18.6408	1.7905	0.2243	0.0602	2.6923	-0.0636	2.5075	745.05	520.75	1.9473	-0.0327	3.7393	2.2806	UNDEF	UNDEF	3.2991	160.2625	96.1575	3	3	3	UNDEF	11.0998	1.4286
37.44	2.883	0.0471	0.1623	18.6408	1.8839	0.2244	0.0563	2.9073	-0.0621	2.7207	745.25	520.85	2.1621	-0.0287	4.1511	2.1766	UNDEF	UNDEF	3.2496	178.1458	106.8875	3	3	3	UNDEF	11.5534	1.6667
37.45	3.2275	0.0472	0.163	18.5113	1.8884	0.2245	0.0505	3.2519	-0.0616	3.0646	745.45	520.95	2.5065	-0.0246	4.8114	1.8849	UNDEF	UNDEF	3.1634	206.8375	124.1025	3	3	3	UNDEF	12.1585	1.4286
37.46	3.1708	0.0474	0.163	18.5426	1.8985	0.2246	0.0514	3.1953	-0.0616	3.0078	745.65	521.05	2.4496	-0.0251	4.7013	1.9363	UNDEF	UNDEF	3.1778	202.0958	121.2575	3	3	3	UNDEF	12.0657	1.4286
37.47	2.9479	0.0475	0.1609	18.5774	1.905	0.2247	0.0546	2.972	-0.0638	2.787	745.85	521.15	2.2262	-0.0286	4.2717	2.1344	UNDEF	UNDEF	3.2346	183.5042	110.1025	3	3	3	UNDEF	11.6838	1.6667
37.48	2.7939	0.0476	0.1604	18.6071	1.9118	0.2248	0.0574	2.818	-0.0644	2.6335	746.05	521.25	2.0719	-0.0311	3.9749	2.2975	UNDEF	UNDEF	3.2774	170.6542	102.3925	3	3	3	UNDEF	11.4317	1.4286
37.49	2.6155	0.0477	0.1603	18.6096	1.9354	0.2249	0.0613	2.6395	-0.0646	2.4552	746.25	521.35	1.8933	-0.0341	3.6315	2.5183	UNDEF	UNDEF	3.331	155.7708	93.4625	3	3	3	UNDEF	11.1541	1.6667
37.5	2.1697	0.0478	0.1607	18.617	1.9866	0.225	0.074	2.1938	-0.0643	2.009	746.45	521.45	1.4473	-0.0445	2.7756	3.2996	UNDEF	UNDEF	3.4904	118.6042	71.1625	3	3	3	UNDEF	10.582	1.6667
37.51	1.9873	0.0478	0.161	18.6244	2.0471	0.2251	0.081	2.0115	-0.0641	1.8263	746.64	521.54	1.2648	-0.0507	2.4251	3.7804	UNDEF	UNDEF	3.5707	103.3883	62.033	3	3	3	UNDEF	10.4488	1.6667
37.52	1.892	0.0479	0.1617	18.6656	2.1259	0.2252	0.0855	1.9163	-0.0635	1.7303	746.83	521.63	1.1695	-0.0543	2.242	4.0934	UNDEF	UNDEF	3.6176	95.435	57.261	3	0	0	UNDEF	10.4227	1.4286
37.53	1.8894	0.0519	0.162	18.6904	2.3846	0.2253	0.0857	1.9137	-0.0633	1.7275	747.02	521.72	1.1667	-0.0543	2.2363	4.4463	UNDEF	UNDEF	3.6369	95.2013	57.1208	3	0	0	UNDEF	10.6165	1.6667
37.54	1.889	0.0547	0.1626	18.6831	2.5871	0.2254	0.0861	1.9134	-0.0628	1.7264	747.21	521.81	1.1662	-0.0538	2.2349	4.6947	UNDEF	UNDEF	3.6493	95.149	57.0894	3	0	0	UNDEF	10.7527	1.6667
37.55	1.8915	0.0557	0.1634	18.6656	2.6842	0.2255	0.0864	1.916	-0.0621	1.7281	747.4	521.9	1.1686	-0.0531	2.2392	4.7647	UNDEF	UNDEF	3.6519	95.3416	57.205	3	0	0	UNDEF	10.7968	1.4286
37.56	1.894	0.0558	0.1638	18.6904	2.6718	0.2256	0.0865	1.9186	-0.0618	1.7302	747.59	521.99	1.171	-0.0528	2.2433	4.7694	UNDEF	UNDEF	3.6514	95.5342	57.3205	3	0	0	UNDEF	10.8058	1.6667
37.57	1.9954	0.0552	0.1648	18.7006	2.5021	0.2257	0.0826	2.0201	-0.0609	1.8306	747.78	522.08	1.2723	-0.0479	2.4371	4.3376	UNDEF	UNDEF	3.5993	103.9683	62.381	3	3	3	UNDEF	10.7913	1.4286
37.58	2.1372	0.0545	0.1652	18.6904	2.2926	0.2258	0.0773	2.162	-0.0606	1.972	747.97	522.17	1.414	-0.0429	2.7079	3.8563	UNDEF	UNDEF	3.5338	115.7692	69.4615	3	3	3	UNDEF	10.848	1.6667
37.59	2.1778	0.0514	0.1659	18.7226	1.9418	0.2259	0.0762	2.2027	-0.06	2.0119	748.17	522.27	1.4545	-0.0412	2.785	3.5367	UNDEF	UNDEF	3.5042	119.1358	71.4815	3	3	3	UNDEF	10.7557	1.4286
37.6	2.1778	0.0489	0.1664	18.6583	1.6544	0.226	0.0764	2.2028	-0.0596	2.0114	748.37	522.37	1.4544	-0.041	2.7842	3.3646	UNDEF	UNDEF	3.4934	119.1192	71.4715	3	3	3	UNDEF	10.6509	1.6667
37.61	2.2507	0.0504	0.167	18.6758	1.5324	0.2261	0.0742	2.2757	-0.0591	2.0837	748.57	522.47	1.5272	-0.0387	2.923	3.3004	UNDEF	UNDEF	3.471	125.1775	75.1065	3	3	3	UNDEF	10.7883	1.6667
37.62	2.8222	0.0519	0.1692	18.6656	1.4432	0.2262	0.06	2.8476	-0.057	2.653	748.77	522.57	2.0988	-0.0271	4.0163	2.4715	UNDEF	UNDEF	3.2889	172.7858	103.6715	3	3	3	UNDEF	11.6487	1.4286
37.63	3.6693	0.0552	0.1707	18.5922	1.4241	0.2263	0.0465	3.6949	-0.0556	3.4986	748.97	522.67	2.9459	-0.0189	5.6363	1.8754	UNDEF	UNDEF	3.102	243.3608	146.0165	3	4	4	UNDEF	13.2558	1.6667
37.64	4.2327	0.0699	0.1736	18.617	1.7046	0.2264	0.041	4.2587	-0.0528	4.0591	749.17	522.77	3.5096	-0.015	6.7134	1.9923	UNDEF	UNDEF	3.0486	290.2942	174.1765	3	4	4	UNDEF	14.7653	1.6667
37.65	5.4122	0.0675	0.1765	18.56	1.5839	0.2265	0.0326	5.4387	-0.05	5.2357	749.37	522.87	4.6893	-0.0107	8.9684	1.4396	UNDEF	UNDEF	2.8699	388.5692	233.1415	4	4	4	UNDEF	16.9293	1.4286
37.66	5.9026	0.0909	0.1776	18.4865	2.067	0.2266	0.0301	5.9292	-0.049	5.725	749.56	522.96	5.1797	-0.0095	9.9045	1.754	UNDEF	UNDEF	2.8749	429.42	257.652	4	4	4	UNDEF	18.5166	1.6667
37.67	6.1945	0.0897	0.1774	18.5426	1.997	0.2267	0.0286	6.2211	-0.0493	6.0171	749.76	523.06	5.4714	-0.009	10.4603	1.6396	UNDEF	UNDEF	2.8396	453.7283	272.237	4	4	4	UNDEF	19.0427	1.4286
37.68	5.8581	0.0936	0.1748	18.5973	2.0501	0.2268	0.0298	5.8843	-0.0519	5.6832	749.95	523.15	5.1344	-0.0101	9.8144	1.8231	UNDEF	UNDEF	2.8869	425.6792	255.4075	4	4	4	UNDEF	18.5056	1.6667
37.69	5.6027	0.0954	0.1706	18.6408	2.0897	0.2269	0.0304	5.6283	-0.0563	5.4321	750.14	523.24	4.8781	-0.0115	9.323	1.9562	UNDEF	UNDEF	2.9217	404.38	242.628	4	4	4	UNDEF	18.0667	1.6667
37.7	4.8853	0.0973	0.1574	18.6557	2.1707	0.227	0.0322	4.9089	-0.0696	4.7279	750.33	523.33	4.1586	-0.0167	7.9464	2.3386	UNDEF	UNDEF	3.0214	344.5808	206.7485	3	4	4	UNDEF	16.7477	1.4286
37.71	4.2206	0.0974	0.1562	18.673	2.2414	0.2271	0.037	4.244	-0.0709	4.0644	750.52	523.42	3.4935	-0.0203	6.6744	2.7889	UNDEF	UNDEF	3.1261	289.1733	173.504	3	4	4	UNDEF	15.4974	1.6667
37.72	3.9125	0.0976	0.1556	18.5848	2.3684	0.2272	0.0398	3.9358	-0.0716	3.7569	750.71	523.51	3.1851	-0.0225	6.0842	3.0644	UNDEF	UNDEF	3.182	263.4825	158.0895	3	4	4	UNDEF	14.932	1.6667
37.73	3.4343	0.104	0.1556	18.7391	2.6971	0.2273	0.0453	3.4576	-0.0717	3.2787	750.9	523.6	2.7067	-0.0265	5.1695	3.8437	UNDEF	UNDEF	3.2948	223.6167	134.17	3	4	4	UNDEF	14.2397	1.4286
37.74	3.2073	0.1053	0.156	18.7053	2.9484	0.2274	0.0487	3.2307	-0.0714	3.0513	751.09	523.69	2.4796	-0.0288	4.7349	4.2468	UNDEF	UNDEF	3.3505	204.6842	122.8105	3	3	3	UNDEF	13.8909	1.6667
37.75	2.8344	0.1059	0.1565	18.6904	3.1987	0.2275	0.0552	2.8579	-0.071	2.6779	751.29	523.79	2.1066	-0.0337	4.0218	5.0284	UNDEF	UNDEF	3.4501	173.5925	104.1555	3	3	3	UNDEF	13.3399	1.6667
37.76	2.5466	0.1056	0.1576	18.7713	3.3965	0.2276	0.0619	2.5702	-0.07	2.389	751.49	523.89	1.8187	-0.0385	3.4716	5.8064	UNDEF	UNDEF	3.538	149.5925	89.7555	3	3	3	UNDEF	12.9774	1.4286
37.77	2.498	0.1053	0.1576	18.7713	3.4835	0.2277	0.0631	2.5216	-0.0701	2.3404	751.69	523.99	1.7699	-0.0396	3.3778	5.9482	UNDEF	UNDEF	3.5538	145.5258	87.3155	3	3	3	UNDEF	12.9211	1.6667
37.78	2.4771	0.1044	0.1581	18.8136	3.4542	0.2278	0.0638	2.5008	-0.0697	2.319	751.89	524.09	1.7489	-0.0398	3.3371	5.9665	UNDEF	UNDEF	3.5589	143.7667	86.26	3	3	3	UNDEF	12.8759	1.6667
37.79	2.4767	0.0975	0.1587	18.7465	3.1515	0.2279	0.0641	2.5005	-0.0692	2.318	752.09	524.19	1.7484	-0.0396	3.3355	5.5756	UNDEF	UNDEF	3.5426	143.7187	86.2312	3	3	3	UNDEF	12.6761	1.4286
37.8	2.4772	0.0911	0.1596	18.7787	2.8283	0.228	0.0644	2.5012	-0.0684	2.3176	752.28	524.28	1.7489	-0.0391	3.3358	5.2078	UNDEF	UNDEF	3.5262	143.7439	86.2464	3	3	3	UNDEF	12.485	1.6667
37.81	2.4777	0.0794	0.16	18.8209	2.3608	0.2281	0.0646	2.5017	-0.0681	2.3177	752.47	524.37	1.7492	-0.0389	3.3359	4.5414	UNDEF	UNDEF	3.4939	143.7692	86.2615	3	3	3	UNDEF	12.1227	1.4286
37.82	2.9722	0.0786	0.1626	18.7301	2.2282	0.2282	0.0547	2.9966	-0.0656	2.8096	752.66	524.46	2.2439	-0.0292	4.2786	3.5041	UNDEF	UNDEF	3.3424	184.9617	110.977	3	3	3	UNDEF	12.7906	1.6667
37.83	3.7545	0.0778	0.1642	18.7465	2.099	0.2283	0.0437	3.7791	-0.0641	3.5903	752.85	524.55	3.0263	-0.0212	5.7693	2.5715	UNDEF	UNDEF	3.1616	250.1375	150.0825	3	4	4	UNDEF	14.1254	1.4286
37.84	4.2044	0.0761	0.167	18.6904	1.9699	0.2284	0.0397	4.2295	-0.0614	4.0374	753.05	524.65	3.4764	-0.0176	6.6261	2.1881	UNDEF	UNDEF	3.074	287.6125	172.5675	3	4	4	UNDEF	14.9106	1.4286
37.85	4.8529	0.0743	0.1689	18.6978	1.8561	0.2285	0.0348	4.8782	-0.0596	4.684	753.25	524.75	4.125	-0.0144	7.8609	1.8016	UNDEF	UNDEF	2.9674	341.6375	204.9825	3	4	4	UNDEF	16.0869	1.4286
37.86	5.0839	0.0724	0.1691	18.6831	1.7531	0.2286	0.0333	5.1093	-0.0595	4.9148	753.45	524.85	4.3558	-0.0137	8.2992	1.6632	UNDEF	UNDEF	2.9298	360.8708	216.5225	4	4	4	UNDEF	16.4728	1.6667
37.87	5.088	0.0721	0.1675	18.764	1.6912	0.2287	0.0329	5.1131	-0.0612	4.9205	753.65	524.95	4.3595	-0.014	8.3046	1.6532	UNDEF	UNDEF	2.9283	361.1958	216.7175	4	4	4	UNDEF	16.471	1.4286
37.88	4.9664	0.0719	0.1667	18.7465	1.6377	0.2288	0.0336	4.9914	-0.0621	4.7997	753.85	525.05	4.2376	-0.0146	8.0708	1.6966	UNDEF	UNDEF	2.9446	351.0458	210.6275	4	4	4	UNDEF	16.236	1.6667
37.89	4.8691	0.0736	0.1663	18.7391	1.6505	0.2289	0.0342	4.8941	-0.0626	4.7028	754.05	525.15	4.14	-0.0151	7.8835	1.7786	UNDEF	UNDEF	2.9636	342.9208	205.7525	3	4	4	UNDEF	16.1026	1.4286
37.9	4.5002	0.0754	0.1662	18.7153	1.6921	0.229	0.0369	4.5251	-0.0628	4.334	754.25	525.25	3.7709	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.549	0.09	0.1628	18.9827	2.8472	0.23	0.0639	2.5735	-0.0672	2.3862	756.17	526.17	1.8173	-0.037	3.4538	4.9541	UNDEF	UNDEF	3.5017	149.4061	89.6437	3	3	3	UNDEF	12.5602	1.6667
38.01	2.4656	0.0882	0.1629	18.9753	2.751	0.2301	0.0661	2.49	-0.0672	2.3027	756.36	526.26	1.7337	-0.0388	3.2943	5.0903	UNDEF	UNDEF	3.5253	142.4373	85.4624	3	3	3	UNDEF	12.4163	1.6667
38.02	2.4251	0.0865	0.163	18.9753	2.6073	0.2302	0.0672	2.4495	-0.0672	2.262	756.55	526.35	1.693	-0.0397	3.2164	5.1075	UNDEF	UNDEF	3.5349	139.042	83.4252	3	3	3	UNDEF	12.3211	1.6667
38.03	2.5405	0.0865	0.1638	19.0167	2.5065	0.2303	0.0645	2.5651	-0.0665	2.3767	756.74	526.44	1.8084	-0.0368	3.4351	4.7825	UNDEF	UNDEF	3.4953	148.6489	89.1893	3	3	3	UNDEF	12.4462	1.4286
38.04	2.656	0.0865	0.1658	18.968	2.4075	0.2304	0.0624	2.6809	-0.0646	2.4902	756.93	526.53	1.9239	-0.0336	3.654	4.4961	UNDEF	UNDEF	3.4583	158.2558	94.9535	3	3	3	UNDEF	12.5892	1.6667
38.05	3.4018	0.0867	0.1687	18.9359	2.3237	0.2305	0.0496	3.4271	-0.0618	3.2331	757.12	526.62	2.67	-0.0231	5.0701	3.2456	UNDEF	UNDEF	3.2623	220.39	132.234	3	4	4	UNDEF	13.7622	1.4286
38.06	4.3057	0.0877	0.1703	18.8696	2.2768	0.2306	0.0395	4.3312	-0.0603	4.1354	757.31	526.71	3.5739	-0.0169	6.7854	2.454	UNDEF	UNDEF	3.0908	295.6992	177.4195	3	4	4	UNDEF	15.4395	1.6667
38.07	4.7434	0.0887	0.1731	18.8448	2.2517	0.2307	0.0365	4.7694	-0.0576	4.5703	757.5	526.8	4.0119	-0.0144	7.6155	2.2113	UNDEF	UNDEF	3.0245	332.1583	199.295	3	4	4	UNDEF	16.293	1.6667
38.08	5.3109	0.0888	0.1744	18.8522	2.2195	0.2308	0.0328	5.3371	-0.0564	5.1365	757.69	526.89	4.5794	-0.0123	8.6913	1.9384	UNDEF	UNDEF	2.9458	379.4342	227.6605	3	4	4	UNDEF	17.375	1.4286
38.09	5.4041	0.0886	0.1736	18.911	2.1983	0.2309	0.0321	5.4301	-0.0573	5.2305	757.88	526.98	4.6723	-0.0123	8.8661	1.8965	UNDEF	UNDEF	2.9335	387.185	232.311	3	4	4	UNDEF	17.5497	1.6667
38.1	5.2825	0.0885	0.1695	18.9092	2.1815	0.231	0.0321	5.3079	-0.0615	5.113	758.07	527.07	4.5498	-0.0135	8.6323	1.9441	UNDEF	UNDEF	2.949	377.0358	226.2215	3	4	4	UNDEF	17.3155	1.4286
38.11	4.6786	0.0861	0.1673	18.9183	2.1238	0.2311	0.0358	4.7037	-0.0638	4.5113	758.26	527.16	3.9454	-0.0162	7.4843	2.1829	UNDEF	UNDEF	3.028	326.695	196.017	3	4	4	UNDEF	16.107	1.6667
38.12	4.3138	0.0851	0.164	18.933	2.1287	0.2312	0.038	4.3384	-0.0672	4.1498	758.45	527.25	3.5799	-0.0188	6.7899	2.3775	UNDEF	UNDEF	3.0834	296.2792	177.7675	3	4	4	UNDEF	15.3932	1.4286
38.13	3.6896	0.0848	0.1625	18.9929	2.1872	0.2313	0.044	3.714	-0.0688	3.5271	758.64	527.34	2.9553	-0.0233	5.6042	2.868	UNDEF	UNDEF	3.197	244.2467	146.548	3	4	4	UNDEF	14.2317	1.6667
38.14	3.2397	0.0856	0.1625	18.9827	2.2991	0.2314	0.0501	3.2641	-0.0689	3.0772	758.83	527.43	2.5052	-0.0275	4.7499	3.4153	UNDEF	UNDEF	3.298	206.7392	124.0435	3	3	3	UNDEF	13.4663	1.4286
38.15	2.8344	0.0864	0.1625	19.1059	2.4396	0.2315	0.0573	2.8588	-0.069	2.6719	759.02	527.52	2.0998	-0.0329	3.9804	4.1131	UNDEF	UNDEF	3.4061	172.9483	103.769	3	3	3	UNDEF	12.8478	0.9091
38.16	2.8506	0.0886	0.1625	19.081	2.6253	0.2316	0.057	2.875	-0.0691	2.6881	759.21	527.61	2.1158	-0.0327	4.0101	4.1869	UNDEF	UNDEF	3.4075	174.2825	104.5695	3	3	3	UNDEF	12.937	1.4286
38.17	2.6644	0.0891	0.1627	19.1059	2.7221	0.2317	0.0611	2.6888	-0.069	2.5017	759.4	527.7	1.9294	-0.0358	3.6562	4.618	UNDEF	UNDEF	3.4643	158.7469	95.2481	3	3	3	UNDEF	12.6965	1.6667
38.18	2.662	0.0893	0.1641	19.081	2.7485	0.2318	0.0616	2.6866	-0.0677	2.4979	759.59	527.79	1.927	-0.0351	3.6511	4.6366	UNDEF	UNDEF	3.4658	158.5346	95.1208	3	3	3	UNDEF	12.7015	1.6667
38.19	2.7039	0.0896	0.1673	19.0986	2.6987	0.2319	0.0619	2.729	-0.0646	2.5366	759.78	527.88	1.9692	-0.0328	3.7305	4.5499	UNDEF	UNDEF	3.4535	162.0118	97.2071	3	3	3	UNDEF	12.7632	1.6667
38.2	2.7458	0.0895	0.1691	19.1224	2.581	0.232	0.0616	2.7712	-0.0629	2.5767	759.97	527.97	2.0112	-0.0313	3.8094	4.4498	UNDEF	UNDEF	3.4406	165.4891	99.2935	3	3	3	UNDEF	12.8171	1.4286
38.21	2.9519	0.0897	0.1701	19.1473	2.4146	0.2321	0.0576	2.9774	-0.062	2.7818	760.16	528.06	2.2173	-0.028	4.1989	4.0464	UNDEF	UNDEF	3.3827	182.645	109.587	3	3	3	UNDEF	13.1236	1.6667
38.22	3.2478	0.0899	0.1728	19.1152	2.2208	0.2322	0.0532	3.2737	-0.0594	3.075	760.35	528.15	2.5134	-0.0236	4.7588	3.5785	UNDEF	UNDEF	3.3082	207.2875	124.3725	3	3	3	UNDEF	13.6059	1.4286
38.23	3.9693	0.0904	0.1758	19.0002	2.0528	0.2323	0.0443	3.9957	-0.0565	3.7935	760.54	528.24	3.2351	-0.0175	6.1244	2.7943	UNDEF	UNDEF	3.1583	267.3967	160.438	3	4	4	UNDEF	14.8993	1.4286
38.24	4.3868	0.0938	0.1773	18.9929	1.9529	0.2324	0.0404	4.4134	-0.0551	4.2095	760.74	528.34	3.6526	-0.0151	6.9134	2.5668	UNDEF	UNDEF	3.0941	302.1717	181.303	3	4	4	UNDEF	15.7648	1.6667
38.25	5.2136	0.0943	0.1787	19.0884	1.8105	0.2325	0.0343	5.2404	-0.0538	5.0349	760.94	528.44	4.4795	-0.012	8.4768	2.1052	UNDEF	UNDEF	2.9736	371.055	222.633	3	4	4	UNDEF	17.348	1.4286
38.26	5.6068	0.0961	0.1805	18.9505	1.7044	0.2326	0.0322	5.6339	-0.0521	5.4263	761.14	528.54	4.8727	-0.0107	9.2192	1.9716	UNDEF	UNDEF	2.9277	403.805	242.283	3	4	4	UNDEF	18.144	1.6667
38.27	6.466	0.0978	0.1789	19.0075	1.6089	0.2327	0.0277	6.4928	-0.0538	6.2871	761.34	528.64	5.7315	-0.0094	10.842	1.7071	UNDEF	UNDEF	2.8351	475.3883	285.233	4	4	4	UNDEF	19.8269	1.6667
38.28	7.1794	0.0977	0.1769	18.9166	1.4987	0.2328	0.0246	7.2059	-0.0559	7.0025	761.54	528.74	6.4444	-0.0087	12.1882	1.5156	UNDEF	UNDEF	2.765	534.8217	320.893	4	5	4	UNDEF	21.1737	1.4286
38.29	7.451	0.0979	0.172	18.9652	1.4104	0.2329	0.0231	7.4768	-0.0609	7.279	761.74	528.84	6.7151	-0.0091	12.6977	1.4584	UNDEF	UNDEF	2.7412	557.4383	334.463	4	5	4	UNDEF	21.6934	1.6667
38.3	7.8279	0.0982	0.1463	18.9753	1.3399	0.233	0.0187	7.8498	-0.0867	7.6816	761.94	528.94	7.0879	-0.0122	13.4002	1.3853	UNDEF	UNDEF	2.7098	588.83	353.298	4	5	4	UNDEF	22.4117	1.4286
38.31	7.9617	0.0998	0.1346	18.9404	1.2977	0.2331	0.0169	7.9819	-0.0985	7.827	762.14	529.04	7.2198	-0.0136	13.6469	1.3817	UNDEF	UNDEF	2.7024	599.9633	359.978	4	5	4	UNDEF	22.7055	1.6667
38.32	8.2697	0.1016	0.1184	18.9315	1.2729	0.2332	0.0143	8.2875	-0.1148	8.1513	762.34	529.14	7.5251	-0.0153	14.2214	1.3507	UNDEF	UNDEF	2.6819	625.6133	375.368	4	5	4	UNDEF	23.3326	1.4286
38.33	8.525	0.1051	0.1138	18.9478	1.2736	0.2333	0.0133	8.5421	-0.1195	8.4112	762.54	529.24	7.7795	-0.0154	14.6994	1.3509	UNDEF	UNDEF	2.6696	646.8717	388.123	4	5	4	UNDEF	23.8989	1.6667
38.34	8.6142	0.1051	0.1084	18.8918	1.2474	0.2334	0.0126	8.6305	-0.125	8.5058	762.74	529.34	7.8677	-0.0159	14.8633	1.3364	23.0508	15.8342	2.6631	UNDEF	UNDEF	4	5	4	UNDEF	24.0678	1.6667
38.35	8.7926	0.1051	0.1057	18.8844	1.237	0.2335	0.012	8.8085	-0.1278	8.6869	762.94	529.44	8.0455	-0.0159	15.1963	1.3066	23.8971	16.6156	2.6498	UNDEF	UNDEF	4	5	4	UNDEF	24.3992	1.4286
38.36	8.975	0.1051	0.1049	18.9166	1.2352	0.2336	0.0117	8.9907	-0.1287	8.8701	763.14	529.54	8.2276	-0.0156	15.5373	1.2773	24.7447	17.3983	2.6365	UNDEF	UNDEF	4	5	4	UNDEF	24.7369	1.6667
38.37	9.0439	0.1049	0.1045	18.8258	1.2482	0.2337	0.0116	9.0596	-0.1292	8.9394	763.34	529.64	8.2962	-0.0156	15.6639	1.2639	25.0577	17.6874	2.6312	UNDEF	UNDEF	4	5	4	UNDEF	24.8591	1.6667
38.38	9.0925	0.0974	0.1042	18.8596	1.1829	0.2338	0.0115	9.1081	-0.1296	8.9883	763.54	529.74	8.3446	-0.0155	15.7522	1.1677	25.2758	17.8887	2.6119	UNDEF	UNDEF	4	5	4	UNDEF	24.751	1.6667
38.39	9.0682	0.0946	0.1042	18.8844	1.1861	0.2339	0.0115	9.0838	-0.1297	8.964	763.74	529.84	8.3201	-0.0156	15.703	1.1365	25.1605	17.7822	2.6073	UNDEF	UNDEF	4	5	4	UNDEF	24.6278	1.4286
38.4	8.7763	0.0931	0.1032	18.9092	1.2166	0.234	0.0118	8.7918	-0.1308	8.6731	763.94	529.94	8.0278	-0.0163	15.1486	1.16	23.7985	16.5246	2.6253	UNDEF	UNDEF	4	5	4	UNDEF	24.0519	1.6667
38.41	8.0711	0.0924	0.1025	18.8596	1.2708	0.2341	0.0127	8.0865	-0.1316	7.9686	764.14	530.04	7.3223	-0.018	13.8147	1.2623	UNDEF	UNDEF	2.6782	608.9133	365.348	4	5	4	UNDEF	22.7282	1.4286
38.42	7.5847	0.0937	0.1014	19.0314	1.3721	0.2342	0.0134	7.5999	-0.1328	7.4832	764.34	530.14	6.8356	-0.0194	12.8939	1.3707	UNDEF	UNDEF	2.722	568.3633	341.018	4	5	4	UNDEF	21.856	1.6667
38.43	6.4336	0.095	0.1015	18.9579	1.4965	0.2343	0.0158	6.4488	-0.1328	6.3321	764.54	530.24	5.6843	-0.0234	10.7202	1.6705	UNDEF	UNDEF	2.8345	472.4217	283.453	4	4	4	UNDEF	19.7208	1.4286
38.44	5.8418	0.0952	0.1016	19.024	1.6295	0.2344	0.0174	5.857	-0.1328	5.7402	764.74	530.34	5.0923	-0.0261	9.602	1.87	UNDEF	UNDEF	2.9007	423.0883	253.853	4	4	4	UNDEF	18.6042	1.6667
38.45	4.8164	0.0955	0.1018	19.024	1.7908	0.2345	0.0211	4.8317	-0.1327	4.7146	764.94	530.44	4.0667	-0.0326	7.6667	2.3484	UNDEF	UNDEF	3.0356	337.6217	202.573	3	4	4	UNDEF	16.6613	1.6667
38.46	4.3949	0.0956	0.1022	19.1297	1.983	0.2346	0.0232	4.4102	-0.1324	4.2927	765.14	530.54	3.6451	-0.0363	6.8705	2.6238	UNDEF	UNDEF	3.1014	302.48	181.488	3	4	4	UNDEF	15.8712	1.4286
38.47	3.6653	0.0956	0.1041	19.1205	2.2049	0.2347	0.0284	3.6809	-0.1306	3.5612	765.33	530.63	2.9156	-0.0448	5.4946	3.2791	UNDEF	UNDEF	3.2351	241.6642	144.9985	3	4	4	UNDEF	14.5331	1.6667
38.48	3.0087	0.0956	0.1046	19.1444	2.4483	0.2348	0.0348	3.0244	-0.1302	2.9041	765.52	530.72	2.2589	-0.0576	4.2562	4.2308	UNDEF	UNDEF	3.3883	186.9317	112.159	3	3	3	UNDEF	13.4373	1.6667
38.49	2.6885	0.0919	0.1152	19.2043	2.6161	0.2349	0.0428	2.7058	-0.1197	2.5733	765.71	530.81	1.9401	-0.0617	3.6549	4.7352	UNDEF	UNDEF	3.4704	160.2325	96.1395	3	3	3	UNDEF	12.8802	1.6667
38.5	2.5284	0.0844	0.1169	19.0986	2.6168	0.235	0.0462	2.5459	-0.1181	2.4115	765.9	530.9	1.78	-0.0664	3.3529	4.7388	UNDEF	UNDEF	3.502	146.875	88.125	3	3	3	UNDEF	12.462	1.4286
38.51	2.4494	0.0862	0.1174	19.1867	2.8505	0.2351	0.0479	2.467	-0.1177	2.332	766.09	530.99	1.7009	-0.0692	3.2032	5.0678	UNDEF	UNDEF	3.5345	140.2724	84.1635	3	3	3	UNDEF	12.4405	1.6667
38.52	2.4396	0.0831	0.118	19.2282	2.8001	0.2352	0.0484	2.4573	-0.1172	2.3216	766.28	531.08	1.691	-0.0693	3.1841	4.9147	UNDEF	UNDEF	3.5294	139.4438	83.6663	3	3	3	UNDEF	12.3324	1.4286
38.53	2.4442	0.08	0.1182	19.2115	2.6839	0.2353	0.0484	2.462	-0.117	2.326	766.47	531.17	1.6955	-0.069	3.192	4.7196	UNDEF	UNDEF	3.519	139.8134	83.888	3	3	3	UNDEF	12.2369	1.6667
38.54	2.4489	0.0764	0.1183	19.1794	2.4626	0.2354	0.0483	2.4666	-0.1171	2.3305	766.66	531.26	1.6999	-0.0689	3.1998	4.4933	UNDEF	UNDEF	3.5067	140.183	84.1098	3	3	3	UNDEF	12.1217	1.4286
38.55	2.4899	0.0758	0.1191	19.2043	2.2918	0.2355	0.0478	2.5078	-0.1164	2.3708	766.85	531.35	1.7409	-0.0668	3.2764	4.3546	UNDEF	UNDEF	3.4908	143.5875	86.1525	3	3	3	UNDEF	12.1477	1.6667
38.56	2.6885	0.0757	0.12	19.2043	2.1268	0.2356	0.0446	2.7065	-0.1156	2.5685	767.04	531.44	1.9395	-0.0596	3.6494	3.9026	UNDEF	UNDEF	3.4258	160.1217	96.073	3	3	3	UNDEF	12.3911	1.6667
38.57	3.2478	0.0756	0.1224	19.1619	1.9665	0.2357	0.0377	3.2662	-0.1133	3.1254	767.24	531.54	2.4989	-0.0454	4.7013	3.027	UNDEF	UNDEF	3.2743	206.7133	124.028	3	3	3	UNDEF	13.2582	1.6667
38.58	4.0909	0.0757	0.1236	19.1692	1.8286	0.2358	0.0302	4.1094	-0.1122	3.9673	767.44	531.64	3.342	-0.0336	6.2862	2.2639	UNDEF	UNDEF	3.1012	276.955	166.173	3	4	4	UNDEF	14.7716	1.4286
38.59	4.5691	0.0757	0.1254	19.0709	1.7206	0.2359	0.0274	4.5879	-0.1105	4.4437	767.64	531.74	3.8203	-0.0289	7.1845	1.981	UNDEF	UNDEF	3.0219	316.7883	190.073	3	4	4	UNDEF	15.6688	1.6667
38.6	5.2298	0.0764	0.1266	19.1205	1.647	0.236	0.0242	5.2488	-0.1094	5.1032	767.84	531.84	4.481	-0.0244	8.4254	1.7048	UNDEF	UNDEF	2.9294	371.83	223.098	4	4	4	UNDEF	16.9415	1.4286
38.61	5.6878	0.0771	0.1266	19.1132	1.596	0.2361	0.0223	5.7068	-0.1095	5.5612	768.04	531.94	4.9388	-0.0222	9.2844	1.5612	UNDEF	UNDEF	2.8739	409.98	245.988	4	4	4	UNDEF	17.8324	1.6667
38.62	5.9513	0.0793	0.1254	19.1279	1.5961	0.2362	0.0211	5.9701	-0.1108	5.8259	768.24	532.04	5.2019	-0.0213	9.7772	1.5244	UNDEF	UNDEF	2.8492	431.9217	259.153	4	4	4	UNDEF	18.3957	1.4286
38.63	6.2674	0.0845	0.1226	19.0635	1.6673	0.2363	0.0196	6.2858	-0.1137	6.1448	768.44	532.14	5.5173	-0.0206	10.3682	1.5309	UNDEF	UNDEF	2.828	458.2467	274.948	4	4	4	UNDEF	19.1406	1.6667
38.64	6.235	0.0955	0.1212	19.1105	1.8812	0.2364	0.0194	6.2532	-0.1152	6.1138	768.64	532.24	5.4845	-0.021	10.3046	1.7421	UNDEF	UNDEF	2.8586	455.53	273.318	4	4	4	UNDEF	19.3762	1.4286
38.65	5.8297	0.1049	0.1206	19.1279	2.0926	0.2365	0.0207	5.8478	-0.1159	5.7091	768.83	532.33	5.079	-0.0228	9.541	2.0658	UNDEF	UNDEF	2.9255	421.7392	253.0435	3	4	4	UNDEF	18.841	1.6667
38.66	5.5622	0.1089	0.1213	19.1721	2.2307	0.2366	0.0218	5.5804	-0.1153	5.4409	769.02	532.42	4.8114	-0.024	9.0368	2.2644	UNDEF	UNDEF	2.9666	399.4317	239.659	3	4	4	UNDEF	18.4283	1.4286
38.67	4.9542	0.113	0.122	19.1721	2.4028	0.2367	0.0246	4.9725	-0.1147	4.8322	769.21	532.51	4.2033	-0.0273	7.8934	2.6877	UNDEF	UNDEF	3.056	348.7492	209.2495	3	4	4	UNDEF	17.3651	1.6667
38.68	4.2733	0.1141	0.1263	19.1794	2.546	0.2368	0.0296	4.2922	-0.1105	4.147	769.4	532.6	3.5228	-0.0314	6.6144	3.2401	UNDEF	UNDEF	3.1646	291.9917	175.195	3	4	4	UNDEF	16.1113	1.6667
38.69	3.9571	0.114	0.1588	19.2603	2.6868	0.2369	0.0401	3.9809	-0.0781	3.7983	769.59	532.69	3.2113	-0.0243	6.0285	3.5512	UNDEF	UNDEF	3.2201	265.6258	159.3755	3	4	4	UNDEF	15.5194	1.4286
38.7	3.418	0.1139	0.1719	19.2603	2.8604	0.237	0.0503	3.4438	-0.0651	3.246	769.78	532.78	2.674	-0.0243	5.019	4.2609	UNDEF	UNDEF	3.3302	220.685	132.411	3	4	4	UNDEF	14.567	1.6667
38.71	3.2478	0.1134	0.1958	19.2209	3.0416	0.2371	0.0603	3.2772	-0.0413	3.052	769.98	532.88	2.5072	-0.0165	4.705	4.521	UNDEF	UNDEF	3.3678	206.485	123.891	3	3	3	UNDEF	14.2644	1.4286
38.72	2.879	0.1122	0.2018	19.3172	3.1962	0.2372	0.0701	2.9093	-0.0354	2.6772	770.18	532.98	2.1391	-0.0166	4.0134	5.2445	UNDEF	UNDEF	3.4611	175.735	105.441	3	3	3	UNDEF	13.6802	1.6667
38.73	2.8588	0.111	0.2017	19.3172	3.3417	0.2373	0.0706	2.889	-0.0356	2.6571	770.38	533.08	2.1187	-0.0168	3.9744	5.2401	UNDEF	UNDEF	3.4644	174.034	104.4204	3	3	3	UNDEF	13.6238	1.6667
38.74	2.8488	0.109	0.2016	19.3981	3.4152	0.2374	0.0708	2.879	-0.0358	2.6472	770.58	533.18	2.1084	-0.017	3.9545	5.1688	UNDEF	UNDEF	3.4629	173.1826	103.9095	3	3	3	UNDEF	13.558	1.6667
38.75	2.8459	0.0973	0.2014	19.3172	3.1365	0.2375	0.0708	2.8761	-0.0361	2.6446	770.78	533.28	2.1054	-0.0172	3.948	4.6239	UNDEF	UNDEF	3.4367	172.9299	103.7579	3	3	3	UNDEF	13.2397	1.4286
38.76	2.8727	0.0894	0.2011	19.31	2.949	0.2376	0.07	2.9029	-0.0365	2.6716	770.97	533.37	2.1319	-0.0171	3.997	4.1919	UNDEF	UNDEF	3.409	175.1442	105.0865	3	3	3	UNDEF	13.0534	1.6667
38.77	2.8995	0.0884	0.2005	19.3587	2.9474	0.2377	0.0692	2.9295	-0.0372	2.699	771.16	533.46	2.1584	-0.0172	4.046	4.0937	UNDEF	UNDEF	3.399	177.3585	106.4151	3	3	3	UNDEF	13.0652	1.4286
38.78	3.0127	0.0887	0.2002	19.3484	2.978	0.2378	0.0665	3.0427	-0.0376	2.8125	771.35	533.55	2.2714	-0.0165	4.2571	3.9049	UNDEF	UNDEF	3.3694	186.7792	112.0675	3	3	3	UNDEF	13.2484	1.6667
38.79	3.1222	0.087	0.2002	19.3246	2.9136	0.2379	0.0641	3.1522	-0.0377	2.922	771.54	533.64	2.3807	-0.0158	4.4612	3.6563	UNDEF	UNDEF	3.3369	195.8883	117.533	3	3	3	UNDEF	13.3768	1.4286
38.8	3.2478	0.0834	0.2002	19.4012	2.7803	0.238	0.0616	3.2778	-0.0378	3.0476	771.73	533.73	2.5061	-0.0151	4.6954	3.327	UNDEF	UNDEF	3.2963	206.3392	123.8035	3	3	3	UNDEF	13.4816	1.6667
38.81	3.1384	0.0811	0.2002	19.4157	2.6842	0.2381	0.0638	3.1684	-0.0379	2.9381	771.92	533.82	2.3965	-0.0158	4.4894	3.3821	UNDEF	UNDEF	3.3166	197.2067	118.324	3	3	3	UNDEF	13.2336	1.6667
38.82	3.0046	0.0809	0.1992	19.4084	2.6454	0.2382	0.0663	3.0345	-0.039	2.8054	772.11	533.91	2.2624	-0.0172	4.2374	3.5762	UNDEF	UNDEF	3.3507	186.0408	111.6245	3	3	3	UNDEF	13.0153	1.6667
38.83	2.993	0.0808	0.1987	19.3733	2.5629	0.2383	0.0664	3.0228	-0.0396	2.7943	772.3	534	2.2505	-0.0176	4.2144	3.5885	UNDEF	UNDEF	3.3535	185.0584	111.035	3	3	3	UNDEF	12.9941	1.4286
38.84	2.9956	0.0768	0.1987	19.3981	2.3185	0.2384	0.0663	3.0254	-0.0397	2.7969	772.49	534.09	2.2529	-0.0176	4.2183	3.4078	UNDEF	UNDEF	3.3413	185.2598	111.1559	3	3	3	UNDEF	12.8798	1.6667
38.85	2.9982	0.0752	0.1987	19.3266	2.1475	0.2385	0.0663	3.028	-0.0398	2.7995	772.68	534.18	2.2553	-0.0176	4.2221	3.3326	UNDEF	UNDEF	3.3359

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	8.1846	0.1174	0.1835	19.3246	1.7078	0.2395	0.0224	8.2121	-0.056	8.0011	774.68	535.18	7.4374	-0.0075	13.8971	1.5786	UNDEF	UNDEF	2.7252	617.4933	370.496	4	5	4	UNDEF	23.6257	1.6667
38.96	8.2697	0.1203	0.1762	19.3631	1.6879	0.2396	0.0213	8.2961	-0.0634	8.0935	774.88	535.28	7.5213	-0.0084	14.0511	1.5998	UNDEF	UNDEF	2.7241	624.5683	374.741	4	5	4	UNDEF	23.8578	1.4286
38.97	8.0549	0.1214	0.1604	19.3953	1.6454	0.2397	0.0199	8.079	-0.0793	7.8945	775.08	535.38	7.3039	-0.0109	13.6424	1.6619	UNDEF	UNDEF	2.7437	606.6517	363.991	4	5	4	UNDEF	23.4834	1.6667
38.98	7.3537	0.1207	0.1556	19.3705	1.575	0.2398	0.0212	7.377	-0.0842	7.1981	775.28	535.48	6.6018	-0.0127	12.3287	1.8282	UNDEF	UNDEF	2.8029	548.2017	328.921	4	5	4	UNDEF	22.1453	1.4286
38.99	7.1438	0.12	0.1525	19.4054	1.4936	0.2399	0.0213	7.1666	-0.0874	6.9913	775.48	535.58	6.3912	-0.0137	11.9331	1.8776	UNDEF	UNDEF	2.8211	530.69	318.414	4	5	4	UNDEF	21.7325	1.6667
39	7.181	0.1178	0.1523	19.4614	1.3973	0.24	0.0212	7.2038	-0.0877	7.0287	775.68	535.68	6.4281	-0.0136	11.9999	1.8327	UNDEF	UNDEF	2.8135	533.7741	320.2645	4	5	4	UNDEF	21.7525	1.6667
39.01	7.2182	0.1179	0.1523	19.5038	1.3165	0.2401	0.0211	7.241	-0.0878	7.0659	775.88	535.78	6.4651	-0.0136	12.0668	1.8235	UNDEF	UNDEF	2.8103	536.8582	322.1149	4	5	4	UNDEF	21.8262	1.4286
39.02	7.3745	0.118	0.1525	19.4836	1.2368	0.2402	0.0207	7.3973	-0.0877	7.222	776.08	535.88	6.6212	-0.0133	12.3558	1.7818	UNDEF	UNDEF	2.7962	549.8647	329.9188	4	5	4	UNDEF	22.1253	1.6667
39.03	8.217	0.1182	0.1527	19.3293	1.166	0.2403	0.0186	8.2399	-0.0876	8.0643	776.28	535.98	7.4636	-0.0117	13.9252	1.584	UNDEF	UNDEF	2.7252	620.06	372.036	4	5	4	UNDEF	23.7194	1.6667
39.04	9.1857	0.1175	0.1604	19.2559	1.093	0.2404	0.0175	9.2098	-0.08	9.0253	776.48	536.08	8.4333	-0.0095	15.7314	1.3939	25.4274	18.0287	2.6512	UNDEF	UNDEF	4	5	4	UNDEF	25.508	1.4286
39.05	11.366	0.1169	0.1666	19.2648	1.0287	0.2405	0.0147	11.391	-0.0739	11.1994	776.68	536.18	10.6143	-0.007	19.7962	1.1011	34.2605	26.1849	2.5132	UNDEF	UNDEF	5	5	5	30.6945	29.4753	1.4286
39.06	12.444	0.1154	0.1686	19.2797	0.9667	0.2406	0.0135	12.4693	-0.072	12.2754	776.88	536.28	11.6924	-0.0062	21.8028	0.9873	38.0161	29.6527	2.4532	UNDEF	UNDEF	5	5	5	31.3035	31.3693	1.6667
39.07	14.418	0.1126	0.1673	19.3293	0.9064	0.2407	0.0116	14.4431	-0.0734	14.2507	777.08	536.38	13.666	-0.0054	25.4782	0.8236	44.1213	35.2901	2.3557	UNDEF	UNDEF	5	5	5	32.2774	34.7666	1.4286
39.08	15.776	0.1047	0.1609	19.3367	0.8156	0.2408	0.0102	15.8001	-0.0799	15.6151	777.28	536.48	15.0229	-0.0053	28.0026	0.6968	47.852	38.7349	2.2852	UNDEF	UNDEF	5	5	5	32.8622	36.8819	1.6667
39.09	16.068	0.0997	0.157	19.312	0.7607	0.2409	0.0098	16.0916	-0.0839	15.911	777.48	536.58	15.3141	-0.0055	28.5401	0.6509	48.6087	39.4337	2.2642	UNDEF	UNDEF	5	6	6	32.9795	37.2275	1.4286
39.1	16.072	0.0973	0.1531	19.3854	0.7382	0.241	0.0095	16.095	-0.0879	15.9189	777.68	536.68	15.3173	-0.0057	28.5408	0.6351	48.6148	39.4393	2.2593	UNDEF	UNDEF	5	6	6	32.9799	37.1593	1.6667
39.11	15.233	0.0962	0.1541	19.3467	0.733	0.2411	0.0101	15.2561	-0.087	15.0789	777.88	536.78	14.4782	-0.006	26.9724	0.6643	46.3859	37.3812	2.2901	UNDEF	UNDEF	5	5	5	32.6315	35.688	1.4286
39.12	14.69	0.0964	0.153	19.4762	0.753	0.2412	0.0104	14.7129	-0.0882	14.537	778.08	536.88	13.9349	-0.0063	25.9553	0.6915	44.8755	35.9866	2.3129	UNDEF	UNDEF	5	5	5	32.3936	34.7594	1.6667
39.13	13.385	0.0966	0.1506	19.5745	0.7824	0.2413	0.0113	13.4076	-0.0906	13.2343	778.28	536.98	12.6293	-0.0072	23.5192	0.7645	41.011	32.4182	2.371	UNDEF	UNDEF	5	5	5	31.7802	32.4969	1.6667
39.14	12.623	0.097	0.1493	19.6627	0.8303	0.2414	0.0118	12.6454	-0.0921	12.4737	778.48	537.08	11.8669	-0.0078	22.0952	0.8174	38.5747	30.1685	2.4085	UNDEF	UNDEF	5	5	5	31.3891	31.1723	1.4286
39.15	10.868	0.098	0.1462	19.6334	0.9009	0.2415	0.0135	10.8899	-0.0953	10.7218	778.68	537.18	10.1113	-0.0094	18.8228	0.969	32.3589	24.429	2.5049	UNDEF	UNDEF	5	5	5	30.3771	28.0728	1.6667
39.16	9.1857	0.1042	0.1449	19.8376	1.0451	0.2416	0.0158	9.2074	-0.0967	9.0408	778.88	537.28	8.4285	-0.0115	15.6874	1.2365	25.3764	17.9816	2.6258	UNDEF	UNDEF	4	5	4	UNDEF	25.1806	1.6667
39.17	8.448	0.1195	0.1428	19.905	1.3204	0.2417	0.0169	8.4694	-0.0989	8.3052	779.08	537.38	7.6903	-0.0129	14.3108	1.5535	UNDEF	UNDEF	2.7107	639.0767	383.446	4	5	4	UNDEF	24.1988	1.4286
39.18	7.1591	0.1303	0.142	19.8625	1.5971	0.2418	0.0198	7.1804	-0.0998	7.0171	779.28	537.48	6.4011	-0.0156	11.9095	2.0356	UNDEF	UNDEF	2.8405	531.6517	318.991	4	5	4	UNDEF	22.02	1.6667
39.19	6.5106	0.1368	0.1413	19.9018	1.8745	0.2419	0.0217	6.5318	-0.1006	6.3693	779.48	537.58	5.7523	-0.0175	10.7004	2.378	UNDEF	UNDEF	2.9162	477.5933	286.556	3	4	4	UNDEF	20.9256	0.5882
39.2	5.8621	0.1374	0.1407	19.6759	2.1122	0.242	0.024	5.8832	-0.1013	5.7214	779.67	537.67	5.1035	-0.0199	9.4919	2.6915	UNDEF	UNDEF	2.9893	423.5358	254.1215	3	4	4	UNDEF	19.6957	1.4286
39.21	5.2703	0.1375	0.1397	19.7567	2.4014	0.2421	0.0265	5.2913	-0.1024	5.1306	779.86	537.76	4.5114	-0.0227	8.3892	3.0483	UNDEF	UNDEF	3.0639	374.2033	224.522	3	4	4	UNDEF	18.5673	1.6667
39.22	4.3381	0.1371	0.1392	19.7152	2.7042	0.2422	0.0321	4.359	-0.103	4.1989	780.05	537.85	3.5789	-0.0288	6.6541	3.8319	UNDEF	UNDEF	3.2029	296.5042	177.9025	3	4	4	UNDEF	16.8037	1.4286
39.23	4.0503	0.1368	0.139	19.873	3.0176	0.2423	0.0343	4.0711	-0.1033	3.9113	780.25	537.95	3.2909	-0.0314	6.1175	4.1557	UNDEF	UNDEF	3.2529	272.5042	163.5025	3	4	4	UNDEF	16.2715	1.6667
39.24	3.6734	0.1346	0.139	19.8409	3.326	0.2424	0.0378	3.6942	-0.1034	3.5344	780.45	538.05	2.9138	-0.0355	5.4155	4.6211	UNDEF	UNDEF	3.3226	241.0792	144.6475	3	4	4	UNDEF	15.563	1.6667
39.25	3.4951	0.1333	0.139	19.9325	3.6393	0.2425	0.0398	3.5159	-0.1035	3.3561	780.65	538.15	2.7353	-0.0378	5.0828	4.8744	UNDEF	UNDEF	3.3585	226.2042	135.7225	3	4	4	UNDEF	15.2349	1.4286
39.26	3.0614	0.1301	0.1391	19.8979	3.9098	0.2426	0.0454	3.0823	-0.1035	2.9223	780.85	538.25	2.3014	-0.045	4.2757	5.6552	UNDEF	UNDEF	3.4569	190.0458	114.0275	3	3	3	UNDEF	14.494	1.6667
39.27	2.5263	0.1226	0.1394	19.9147	4.0226	0.2427	0.0552	2.5472	-0.1033	2.3869	780.995	538.295	1.7662	-0.0585	3.2811	6.9386	UNDEF	UNDEF	3.6021	145.4421	87.2652	2	3	2	UNDEF	13.6999	1.4286
39.28	2.348	0.1189	0.1396	19.9396	4.2284	0.2428	0.0595	2.3689	-0.1032	2.2084	781.14	538.34	1.5878	-0.065	2.9494	7.4896	UNDEF	UNDEF	3.659	130.5717	78.343	2	3	2	UNDEF	13.5036	1.6667
39.29	2.1737	0.1162	0.1406	19.9467	4.3596	0.2429	0.0647	2.1948	-0.1023	2.0331	781.285	538.385	1.4135	-0.0724	2.6255	8.2193	UNDEF	UNDEF	3.7236	116.0346	69.6207	2	3	2	UNDEF	13.4219	1.4286
39.3	2.1603	0.114	0.1412	19.9894	4.3939	0.243	0.0654	2.1815	-0.1018	2.019	781.43	538.43	1.4	-0.0727	2.6002	8.1456	UNDEF	UNDEF	3.7248	114.9032	68.9419	2	3	2	UNDEF	13.3573	1.6667
39.31	2.1581	0.0983	0.1423	19.9147	3.773	0.2431	0.0659	2.1794	-0.1008	2.0158	781.63	538.53	1.3978	-0.0721	2.5956	7.03	UNDEF	UNDEF	3.6892	114.705	68.823	2	3	2	UNDEF	12.8225	1.6667
39.32	2.1578	0.0784	0.1424	19.9645	2.8719	0.2432	0.066	2.1792	-0.1008	2.0153	781.82	538.62	1.3973	-0.0721	2.5943	5.6077	UNDEF	UNDEF	3.6353	114.6646	68.7987	2	3	2	UNDEF	12.1043	1.6667
39.33	2.1921	0.0743	0.1432	19.9538	2.5194	0.2433	0.0653	2.2136	-0.1001	2.0489	782.01	538.71	1.4316	-0.0699	2.6574	5.1919	UNDEF	UNDEF	3.6084	117.5073	70.5044	3	3	3	UNDEF	11.9641	1.4286
39.34	2.2264	0.0664	0.1438	19.9467	2.064	0.2434	0.0646	2.248	-0.0996	2.0826	782.2	538.8	1.4658	-0.0679	2.7204	4.5283	UNDEF	UNDEF	3.5683	120.35	72.21	3	3	3	UNDEF	11.6782	1.6667
39.35	2.421	0.0581	0.1457	19.9122	1.6773	0.2435	0.0602	2.4429	-0.0978	2.2752	782.4	538.9	1.6605	-0.0589	3.0812	3.5007	UNDEF	UNDEF	3.4641	136.55	81.93	3	3	3	UNDEF	11.5347	1.6667
39.36	3.1465	0.0563	0.1485	19.8945	1.5322	0.2436	0.0472	3.1688	-0.0951	2.998	782.6	539	2.3862	-0.0399	4.427	2.3596	UNDEF	UNDEF	3.2421	196.9917	118.195	3	3	3	UNDEF	12.5404	1.4286
39.37	3.7909	0.056	0.1503	19.8376	1.4499	0.2437	0.0397	3.8134	-0.0934	3.6406	782.8	539.1	3.0306	-0.0308	5.6217	1.8468	UNDEF	UNDEF	3.0998	250.675	150.405	3	4	4	UNDEF	13.6749	1.6667
39.38	5.1082	0.0559	0.154	19.7712	1.3942	0.2438	0.0301	5.1313	-0.0899	4.9542	783	539.2	4.3483	-0.0207	8.0643	1.2861	UNDEF	UNDEF	2.8876	360.4333	216.26	4	4	4	UNDEF	16.1435	1.4286
39.39	5.9432	0.0662	0.1555	19.7464	1.5967	0.2439	0.0262	5.9665	-0.0884	5.7876	783.2	539.3	5.1833	-0.017	9.6112	1.2768	UNDEF	UNDEF	2.8187	430	258	4	4	4	UNDEF	18.0556	1.6667
39.4	5.9797	0.0764	0.1586	19.8304	1.8017	0.244	0.0265	6.0035	-0.0854	5.8211	783.4	539.4	5.2201	-0.0164	9.6776	1.4642	UNDEF	UNDEF	2.8445	433.025	259.815	4	4	4	UNDEF	18.4342	1.4286
39.41	5.5946	0.0843	0.1564	19.9147	1.955	0.2441	0.028	5.6181	-0.0877	5.4382	783.6	539.5	4.8345	-0.0181	8.961	1.7436	UNDEF	UNDEF	2.9111	400.9167	240.55	4	4	4	UNDEF	17.9266	1.6667
39.42	4.8934	0.0852	0.1537	19.9574	1.9558	0.2442	0.0314	4.9165	-0.0905	4.7397	783.8	539.6	4.1327	-0.0219	7.6587	2.0608	UNDEF	UNDEF	3.0066	342.4667	205.48	3	4	4	UNDEF	16.6202	1.6667
39.43	4.5732	0.086	0.1496	19.9574	1.9864	0.2443	0.0327	4.5956	-0.0947	4.4236	784	539.7	3.8116	-0.0248	7.0625	2.2573	UNDEF	UNDEF	3.0571	315.7667	189.46	3	4	4	UNDEF	16.0409	1.4286
39.44	4.1192	0.0875	0.133	19.9076	2.0555	0.2444	0.0323	4.1391	-0.1114	3.9862	784.19	539.79	3.355	-0.0332	6.2153	2.6074	UNDEF	UNDEF	3.137	277.9175	166.7505	3	4	4	UNDEF	15.2377	1.6667
39.45	3.8923	0.0879	0.1329	19.9433	2.1591	0.2445	0.0341	3.9122	-0.1116	3.7594	784.38	539.88	3.1279	-0.0357	5.7936	2.809	UNDEF	UNDEF	3.18	258.9933	155.396	3	4	4	UNDEF	14.8336	1.6667
39.46	3.4626	0.0898	0.1329	19.9894	2.3578	0.2446	0.0384	3.4825	-0.1117	3.3297	784.57	539.97	2.698	-0.0414	4.9965	3.3277	UNDEF	UNDEF	3.2734	223.1692	133.9015	3	3	3	UNDEF	14.1258	1.6667
39.47	3.1262	0.0907	0.1329	20.0133	2.5756	0.2447	0.0425	3.1461	-0.1118	2.9933	784.76	540.06	2.3614	-0.0473	4.3724	3.8397	UNDEF	UNDEF	3.3556	195.12	117.072	3	3	3	UNDEF	13.5959	1.4286
39.48	2.9803	0.0908	0.133	20.0204	2.7935	0.2448	0.0446	3.0003	-0.1118	2.8473	784.95	540.15	2.2153	-0.0504	4.1013	4.0998	UNDEF	UNDEF	3.3944	182.9458	109.7675	3	3	3	UNDEF	13.3781	1.6667
39.49	2.8465	0.0909	0.1341	20.0133	2.9947	0.2449	0.0471	2.8666	-0.1108	2.7124	785.14	540.24	2.0815	-0.0532	3.8529	4.3655	UNDEF	UNDEF	3.432	171.78	103.068	3	3	3	UNDEF	13.1885	1.4286
39.5	2.806	0.0893	0.1355	19.9965	3.1431	0.245	0.0483	2.8263	-0.1095	2.6705	785.34	540.34	2.041	-0.0537	3.7772	4.3761	UNDEF	UNDEF	3.4398	168.3883	101.033	3	3	3	UNDEF	13.0884	1.6667
39.51	2.6844	0.0878	0.1359	20.0063	3.2681	0.2451	0.0506	2.7048	-0.1092	2.5485	785.54	540.44	1.9193	-0.0569	3.5513	4.5727	UNDEF	UNDEF	3.4726	158.2383	94.943	3	3	3	UNDEF	12.8861	1.4286
39.52	2.5426	0.0809	0.1363	20.0881	3.1767	0.2452	0.0536	2.563	-0.1089	2.4063	785.74	540.54	1.7773	-0.0613	3.288	4.5544	UNDEF	UNDEF	3.4999	146.405	87.843	3	3	3	UNDEF	12.5076	1.6667
39.53	2.2426	0.0772	0.1365	20.1022	3.149	0.2453	0.0609	2.2631	-0.1088	2.1061	785.94	540.64	1.4771	-0.0737	2.7322	5.2241	UNDEF	UNDEF	3.5997	121.3883	72.833	3	3	3	UNDEF	12.1329	1.6667
39.54	2.0967	0.0715	0.1365	20.0275	3.0002	0.2454	0.0651	2.1172	-0.1089	1.9602	786.14	540.74	1.331	-0.0818	2.4615	5.3712	UNDEF	UNDEF	3.6444	109.2133	65.528	2	0	0	UNDEF	11.8743	1.6667
39.55	2.0727	0.0677	0.1366	20.1262	2.9031	0.2455	0.0659	2.0932	-0.1089	1.9361	786.33	540.83	1.3069	-0.0833	2.4164	5.1826	UNDEF	UNDEF	3.6429	107.1976	64.3186	3	0	0	UNDEF	11.7202	1.4286
39.56	2.0691	0.0566	0.1367	20.0844	2.4632	0.2456	0.0661	2.0896	-0.1089	1.9324	786.52	540.92	1.3031	-0.0835	2.409	4.3399	UNDEF	UNDEF	3.6037	106.882	64.1292	3	0	0	UNDEF	11.2395	1.6667
39.57	2.0884	0.0583	0.1376	20.0524	2.581	0.2457	0.0659	2.1091	-0.1081	1.9508	786.71	541.01	1.3224	-0.0817	2.4442	4.4095	UNDEF	UNDEF	3.6019	108.4761	65.0856	3	0	0	UNDEF	11.3237	1.6667
39.58	2.1077	0.0456	0.1386	20.0773	2.0557	0.2458	0.0658	2.1285	-0.1072	1.9692	786.9	541.1	1.3416	-0.0799	2.4795	3.3975	UNDEF	UNDEF	3.5392	110.0702	66.0421	3	0	0	UNDEF	10.7531	1.4286
39.59	2.194	0.0401	0.1391	20.0773	1.8387	0.2459	0.0634	2.2149	-0.1068	2.0549	787.1	541.2	1.4278	-0.0748	2.6381	2.8062	UNDEF	UNDEF	3.4752	117.2417	70.345	3	3	3	UNDEF	10.5563	1.6667
39.6	2.2467	0.0388	0.1402	20.1191	1.7915	0.246	0.0624	2.2677	-0.1058	2.1065	787.3	541.3	1.4804	-0.0715	2.735	2.6176	UNDEF	UNDEF	3.447	121.6167	72.97	3	3	3	UNDEF	10.5456	1.4286
39.61	2.3318	0.0374	0.1406	20.0347	1.7323	0.2461	0.0603	2.3529	-0.1055	2.1912	787.5	541.4	1.5654	-0.0674	2.8914	2.3891	UNDEF	UNDEF	3.407	128.6917	77.215	3	3	3	UNDEF	10.5778	1.6667
39.62	2.3642	0.0356	0.1412	20.1093	1.6505	0.2462	0.0597	2.3854	-0.105	2.223	787.7	541.5	1.5977	-0.0657	2.9505	2.2282	UNDEF	UNDEF	3.3851	131.375	78.825	3	3	3	UNDEF	10.5316	1.4286
39.63	2.3277	0.0357	0.1419	20.1165	1.654	0.2463	0.061	2.349	-0.1044	2.1858	787.9	541.6	1.5611	-0.0669	2.8824	2.2846	UNDEF	UNDEF	3.3992	128.3167	76.99	3	3	3	UNDEF	10.4901	1.6667
39.64	2.1413	0.0356	0.1421	20.144	1.6495	0.2464	0.0664	2.1626	-0.1043	1.9992	788.1	541.7	1.3745	-0.0759	2.5374	2.5881	UNDEF	UNDEF	3.4734	112.7667	67.66	3	0	0	UNDEF	10.2861	1.6667
39.65	2.044	0.0355	0.142	20.1929	1.6483	0.2465	0.0695	2.0653	-0.1044	1.902	788.3	541.8	1.277	-0.0818	2.357	2.7786	UNDEF	UNDEF	3.5162	104.6417	62.785	3	0	0	UNDEF	10.2064	1.6667
39.66	2.0356	0.0355	0.1422	20.1093	1.6559	0.2466	0.0698	2.057	-0.1044	1.8935	788.5	541.9	1.2685	-0.0823	2.3408	2.7948	UNDEF	UNDEF	3.52	103.928	62.3568	3	0	0	UNDEF	10.2008	1.4286
39.67	2.0417	0.0355	0.1423	20.112	1.6686	0.2467	0.0697	2.063	-0.1044	1.8994	788.7	542	1.2743	-0.0819	2.3512	2.7823	UNDEF	UNDEF	3.5174	104.4151	62.6491	3	0	0	UNDEF	10.2063	1.6667
39.68	2.0477	0.0355	0.1434	20.0951	1.6857	0.2468	0.07	2.0692	-0.1034	1.9043	788.9	542.1	1.2803	-0.0808	2.3618	2.7695	UNDEF	UNDEF	3.5148	104.9022	62.9413	3	0	0	UNDEF	10.2113	1.6667
39.69	2.0602	0.0356	0.1437	20.1093	1.7099	0.2469	0.0698	2.0818	-0.1032	1.9165	789.1	542.2	1.2927	-0.0798	2.3841	2.753	UNDEF	UNDEF	3.5099	105.925	63.555	3	0	0	UNDEF	10.2281	1.4286
39.7	2.0927	0.036	0.1444	20.137	1.7398	0.247	0.069	2.1144	-0.1026	1.9483	789.3	542.3	1.3251	-0.0774	2.4434	2.7188	UNDEF	UNDEF	3.498	108.6167	65.17	3	0	0	UNDEF	10.2766	1.6667
39.71	2.0575	0.0362	0.1451	20.112	1.7387	0.2471	0.0705	2.0793	-0.102	1.9124	789.5	542.4	1.2898	-0.0791	2.3779	2.8086	UNDEF	UNDEF	3.515	105.6663	63.3998	3	0	0	UNDEF	10.2628	1.6667
39.72	2.0412	0.0363	0.1453	20.112	1.7148	0.2472	0.0712	2.063	-0.1019	1.8958	789.7	542.5	1.2733	-0.08	2.3471	2.8479	UNDEF	UNDEF	3.5229	104.2907	62.5744	3	0	0	UNDEF	10.2556	1.4286
39.73	2.037	0.0362	0.1457	20.1262	1.6794	0.2473	0.0715	2.0589	-0.1016	1.8913	789.9	542.6	1.269	-0.0801	2.3387	2.8531	UNDEF	UNDEF	3.5246	103.9266	62.356	3	0	0	UNDEF	10.2513	1.6667
39.74	2.0557	0.0362	0.1457	20.1549	1.6451	0.2474	0.0709	2.0776	-0.1017	1.91	790.1	542.7	1.2875	-0.079	2.3723	2.8111	UNDEF	UNDEF	3.5161	105.4675	63.2805	3	0	0	UNDEF	10.264	1.4286
39.75	2.0744	0.0362	0.1464	20.1859	1.6212	0.2475	0.0706	2.0964	-0.1011	1.928	790.3	542.8	1.3061	-0.0774	2.4062	2.7718	UNDEF	UNDEF	3.5078	107.0083	64.205	3	0	0	UNDEF	10.2786	1.6667
39.76	2.1899	0.0362	0.1467	20.2108	1.5982	0.2476	0.067	2.2119	-0.1009	2.0432	790.5	542.9	1.4214	-0.071	2.6182	2.5475	UNDEF	UNDEF	3.4582	116.6167	69.97	3	3	3	UNDEF	10.3792	1.6667
39.77	2.3075	0.0363	0.1478	20.1619	1.5891	0.2477	0.064	2.3297	-0.0999	2.1597	790.7	543	1.539	-0.0649	2.8342	2.3611	UNDEF	UNDEF	3.4123	126.4	75.84	3	3	3	UNDEF	10.5141	1.4286
39.78	2.4493	0.0366	0.1488	20.2249	1.5911	0.2478	0.0608	2.4716	-0.099	2.3005	790.9	543.1	1.6807	-0.0589	3.0947	2.1782	UNDEF	UNDEF	3.3622	138.2	82.92	3	3	3	UNDEF	10.7086	1.6667
39.79	2.5709	0.0367	0.1489	20.137	1.6029	0.2479	0.0579	2.5932	-0.099	2.422	791.1	543.2	1.8021	-0.0549	3.3176	2.0389	UNDEF	UNDEF	3.3221	148.3167	88.99	3	3	3	UNDEF	10.8879	1.6667
39.8	2.6155	0.0367	0.1495	20.2038	1.6164	0.248	0.0572	2.6379	-0.0985	2.466	791.3	543.3	1.8466	-0.0533	3.3989	1.9866	UNDEF	UNDEF	3.3076	152.0167	91

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	1.4766	0.0315	0.1509	20.2987	1.9257	0.249	0.1022	1.4992	-0.0981	1.3257	793.3	544.3	0.7059	-0.139	1.297	4.4559	UNDEF	UNDEF	3.8423	56.9417	34.165	2	0	0	UNDEF	10.5457	1.6667
39.91	1.4689	0.0311	0.1511	20.2607	1.9257	0.2491	0.1029	1.4915	-0.098	1.3177	793.5	544.4	0.698	-0.1404	1.2822	4.4599	UNDEF	UNDEF	3.8468	56.2806	33.7684	2	0	0	UNDEF	10.5535	1.4286
39.92	1.4672	0.0294	0.1518	20.2987	1.7766	0.2492	0.1035	1.4899	-0.0973	1.3153	793.7	544.5	0.6962	-0.1398	1.2787	4.2197	UNDEF	UNDEF	3.8362	56.1219	33.6731	2	0	0	UNDEF	10.3954	1.6667
39.93	1.4753	0.0276	0.1523	20.3166	1.6026	0.2493	0.1032	1.4982	-0.097	1.3231	793.9	544.6	0.7043	-0.1378	1.2932	3.9228	UNDEF	UNDEF	3.8168	56.7852	34.0711	2	0	0	UNDEF	10.1936	1.4286
39.94	1.4835	0.0271	0.153	20.2916	1.4784	0.2494	0.1031	1.5064	-0.0964	1.3305	794.1	544.7	0.7123	-0.1354	1.3077	3.8037	UNDEF	UNDEF	3.8061	57.4486	34.4691	2	0	0	UNDEF	10.1127	1.6667
39.95	1.5212	0.0273	0.1537	20.3595	1.3966	0.2495	0.101	1.5443	-0.0958	1.3675	794.3	544.8	0.75	-0.1277	1.3766	3.6422	UNDEF	UNDEF	3.7776	60.575	36.345	2	0	0	UNDEF	10.01	1.6667
39.96	1.6265	0.0275	0.1543	20.2357	1.3248	0.2496	0.0949	1.6497	-0.0953	1.4722	794.5	544.9	0.8552	-0.1114	1.5694	3.2199	UNDEF	UNDEF	3.7022	69.3333	41.6	2	0	0	UNDEF	9.8042	1.4286
39.97	2.0238	0.0281	0.156	20.2288	1.2676	0.2497	0.0771	2.0472	-0.0937	1.8678	794.7	545	1.2525	-0.0749	2.2982	2.24	UNDEF	UNDEF	3.4827	102.425	61.455	3	0	0	UNDEF	9.8025	1.6667
39.98	2.4129	0.0413	0.1567	20.2708	1.7581	0.2498	0.0649	2.4364	-0.0931	2.2562	794.9	545.1	1.6415	-0.0567	3.0114	2.5151	UNDEF	UNDEF	3.402	134.8333	80.9	3	3	3	UNDEF	10.9	1.4286
39.99	2.652	0.0428	0.158	20.2038	1.7259	0.2499	0.0596	2.6757	-0.0919	2.494	795.1	545.2	1.8806	-0.0489	3.4494	2.2784	UNDEF	UNDEF	3.3297	154.7417	92.845	3	3	3	UNDEF	11.2983	1.6667
40	3.0978	0.0422	0.1589	20.2038	1.6127	0.25	0.0513	3.1216	-0.0911	2.9389	795.3	545.3	2.3263	-0.0391	4.2662	1.8131	UNDEF	UNDEF	3.2017	191.875	115.125	3	3	3	UNDEF	11.9895	1.4286
40.01	3.183	0.0463	0.1588	20.2677	1.6821	0.2501	0.0499	3.2068	-0.0912	3.0241	795.5	545.4	2.4113	-0.0378	4.4212	1.9191	UNDEF	UNDEF	3.1995	198.9583	119.375	3	3	3	UNDEF	12.2997	1.6667
40.02	3.1303	0.0504	0.1582	20.2607	1.7535	0.2502	0.0505	3.154	-0.092	2.9721	795.7	545.5	2.3583	-0.039	4.3232	2.1359	UNDEF	UNDEF	3.2301	194.55	116.73	3	3	3	UNDEF	12.3666	1.6667
40.03	3.2316	0.0525	0.1581	20.1719	1.7612	0.2503	0.0489	3.2553	-0.0922	3.0735	795.9	545.6	2.4594	-0.0375	4.5077	2.134	UNDEF	UNDEF	3.214	202.975	121.785	3	3	3	UNDEF	12.6185	1.4286
40.04	3.2235	0.0564	0.1581	20.2178	1.8583	0.2504	0.0491	3.2472	-0.0923	3.0654	796.1	545.7	2.4511	-0.0376	4.4917	2.3003	UNDEF	UNDEF	3.2312	202.2833	121.37	3	3	3	UNDEF	12.7449	1.6667
40.05	3.2123	0.0638	0.1582	20.2427	2.0919	0.2505	0.0492	3.2361	-0.0923	3.0542	796.29	545.79	2.4398	-0.0378	4.4702	2.6164	UNDEF	UNDEF	3.2608	201.3383	120.803	3	3	3	UNDEF	12.981	1.4286
40.06	3.2012	0.0668	0.1583	20.2677	2.1896	0.2506	0.0494	3.2249	-0.0923	3.0429	796.48	545.88	2.4285	-0.038	4.4487	2.7519	UNDEF	UNDEF	3.2736	200.3933	120.236	3	3	3	UNDEF	13.0614	1.6667
40.07	3.2478	0.0686	0.1584	20.2607	2.2722	0.2507	0.0488	3.2716	-0.0923	3.0894	796.67	545.97	2.4749	-0.0373	4.533	2.7723	UNDEF	UNDEF	3.2682	204.2608	122.5565	3	3	3	UNDEF	13.1979	1.6667
40.08	3.1019	0.07	0.1587	20.2178	2.3441	0.2508	0.0512	3.1257	-0.0921	2.9432	796.86	546.06	2.3288	-0.0396	4.2648	3.0057	UNDEF	UNDEF	3.309	192.0867	115.252	3	3	3	UNDEF	13.0024	1.6667
40.09	3.0208	0.0715	0.1573	20.2427	2.3916	0.2509	0.0521	3.0444	-0.0936	2.8635	797.05	546.15	2.2473	-0.0416	4.1149	3.1808	UNDEF	UNDEF	3.3349	185.3125	111.1875	3	3	3	UNDEF	12.9226	1.4286
40.1	2.729	0.0739	0.156	20.2537	2.447	0.251	0.0571	2.7524	-0.095	2.573	797.24	546.24	1.9552	-0.0486	3.5793	3.7787	UNDEF	UNDEF	3.4256	160.98	96.588	3	3	3	UNDEF	12.5754	1.6667
40.11	2.6394	0.0743	0.1559	20.2987	2.403	0.2511	0.0591	2.6628	-0.0952	2.4834	797.43	546.33	1.8653	-0.051	3.4143	3.9825	UNDEF	UNDEF	3.455	153.4961	92.0976	3	3	3	UNDEF	12.4751	1.4286
40.12	2.6577	0.074	0.1559	20.2987	2.3423	0.2512	0.0587	2.6811	-0.0953	2.5017	797.62	546.42	1.8835	-0.0506	3.4469	3.9282	UNDEF	UNDEF	3.4484	155.0053	93.0032	3	3	3	UNDEF	12.4891	1.6667
40.13	2.676	0.0737	0.156	20.2916	2.295	0.2513	0.0583	2.6994	-0.0953	2.52	797.81	546.51	1.9016	-0.0501	3.4795	3.8749	UNDEF	UNDEF	3.4418	156.5146	93.9087	3	3	3	UNDEF	12.5035	1.4286
40.14	2.7477	0.073	0.156	20.4154	2.2578	0.2514	0.0568	2.7711	-0.0954	2.5917	798	546.6	1.9731	-0.0483	3.6098	3.6985	UNDEF	UNDEF	3.4176	162.476	97.4856	3	3	3	UNDEF	12.5758	1.6667
40.15	3.1667	0.0735	0.1576	20.3236	2.2616	0.2515	0.0498	3.1903	-0.0939	3.0091	798.19	546.69	2.3921	-0.0393	4.3757	3.074	UNDEF	UNDEF	3.3044	197.3758	118.4255	3	3	3	UNDEF	13.2277	1.6667
40.16	3.6248	0.0741	0.1609	20.2319	2.2704	0.2516	0.0444	3.6489	-0.0907	3.4639	798.38	546.78	2.8505	-0.0318	5.2133	2.5994	UNDEF	UNDEF	3.2017	235.535	141.321	3	4	4	UNDEF	14.0293	1.4286
40.17	4.1638	0.0758	0.1631	20.3166	2.2962	0.2517	0.0392	4.1883	-0.0886	4.0007	798.57	546.87	3.3897	-0.0261	6.1984	2.2359	UNDEF	UNDEF	3.1038	280.4358	168.2615	3	4	4	UNDEF	15.0602	1.6667
40.18	4.0868	0.0798	0.164	20.2777	2.4035	0.2518	0.0401	4.1114	-0.0878	3.9228	798.76	546.96	3.3126	-0.0265	6.0565	2.4076	UNDEF	UNDEF	3.1288	274.0033	164.402	3	4	4	UNDEF	15.0329	1.4286
40.19	3.8761	0.0855	0.1642	20.3485	2.5778	0.2519	0.0424	3.9007	-0.0877	3.7119	798.95	547.05	3.1018	-0.0283	5.67	2.758	UNDEF	UNDEF	3.1838	256.4292	153.8575	3	4	4	UNDEF	14.8117	1.6667
40.2	3.5275	0.0882	0.1604	20.3595	2.6651	0.252	0.0455	3.5516	-0.0916	3.3671	799.14	547.14	2.7524	-0.0333	5.0306	3.2062	UNDEF	UNDEF	3.2624	227.3633	136.418	3	4	4	UNDEF	14.2714	1.4286
40.21	3.3529	0.0886	0.1531	20.3805	2.6896	0.2521	0.0457	3.3759	-0.099	3.1998	799.33	547.23	2.5766	-0.0384	4.7084	3.4396	UNDEF	UNDEF	3.3029	212.8011	127.6807	3	3	3	UNDEF	13.9893	0.9091
40.22	3.1784	0.0886	0.1531	20.4154	2.7283	0.2522	0.0482	3.2013	-0.0991	3.0253	799.52	547.32	2.4018	-0.0413	4.3883	3.6894	UNDEF	UNDEF	3.345	198.239	118.9434	3	3	3	UNDEF	13.7059	1.25
40.23	3.2113	0.0887	0.1521	20.2987	2.8014	0.2523	0.0474	3.2341	-0.1002	3.0592	799.71	547.41	2.4344	-0.0412	4.4471	3.6442	UNDEF	UNDEF	3.3373	200.9658	120.5795	3	3	3	UNDEF	13.7628	1.6667
40.24	2.8668	0.0888	0.1526	20.3485	2.9144	0.2524	0.0532	2.8897	-0.0998	2.7142	799.9	547.5	2.0898	-0.0478	3.817	4.25	UNDEF	UNDEF	3.4291	172.2417	103.345	3	3	3	UNDEF	13.25	1.4286
40.25	2.6642	0.089	0.153	20.3555	3.0183	0.2525	0.0574	2.6872	-0.0995	2.5112	800.1	547.6	1.8871	-0.0527	3.446	4.7178	UNDEF	UNDEF	3.491	155.3417	93.205	3	3	3	UNDEF	13.0005	1.6667
40.26	2.5786	0.0888	0.1541	20.3415	3.096	0.2526	0.0598	2.6017	-0.0985	2.4245	800.3	547.7	1.8014	-0.0547	3.289	4.932	UNDEF	UNDEF	3.5184	148.1902	88.9141	3	3	3	UNDEF	12.9025	1.4286
40.27	2.5383	0.0887	0.1563	20.3974	3.1618	0.2527	0.0616	2.5618	-0.0964	2.3821	800.5	547.8	1.7613	-0.0547	3.2152	5.0341	UNDEF	UNDEF	3.5316	144.8192	86.8915	3	3	3	UNDEF	12.8569	1.6667
40.28	2.5541	0.0881	0.158	20.3904	3.2051	0.2528	0.0619	2.5778	-0.0948	2.3961	800.7	547.9	1.7771	-0.0533	3.2435	4.9581	UNDEF	UNDEF	3.5248	146.1172	87.6703	3	3	3	UNDEF	12.8552	1.6667
40.29	2.5699	0.087	0.1588	20.4224	3.2132	0.2529	0.0618	2.5937	-0.0941	2.4111	800.9	548	1.7928	-0.0525	3.2715	4.852	UNDEF	UNDEF	3.5165	147.4152	88.4491	3	3	3	UNDEF	12.8362	1.4286
40.3	2.6115	0.0851	0.16	20.4653	3.1976	0.253	0.0613	2.6355	-0.093	2.4515	801.1	548.1	1.8344	-0.0507	3.3468	4.6416	UNDEF	UNDEF	3.4978	150.8667	90.52	3	3	3	UNDEF	12.8225	1.6667
40.31	2.8141	0.0838	0.1611	20.4224	3.1691	0.2531	0.0572	2.8383	-0.092	2.653	801.3	548.2	2.037	-0.0452	3.7157	4.115	UNDEF	UNDEF	3.4314	167.7333	100.64	3	3	3	UNDEF	13.0323	1.6667
40.32	2.8384	0.0819	0.162	20.3485	3.099	0.2532	0.0571	2.8627	-0.0912	2.6764	801.5	548.3	2.0612	-0.0443	3.7593	3.9736	UNDEF	UNDEF	3.419	169.7417	101.845	3	3	3	UNDEF	13.007	1.4286
40.33	2.6763	0.0747	0.1637	20.4294	2.8218	0.2533	0.0612	2.7009	-0.0896	2.5126	801.69	548.39	1.8992	-0.0472	3.4632	3.9348	UNDEF	UNDEF	3.447	156.2175	93.7305	3	3	3	UNDEF	12.5618	1.6667
40.34	2.6358	0.0691	0.1633	20.4224	2.6007	0.2534	0.062	2.6603	-0.0901	2.4724	801.88	548.48	1.8584	-0.0485	3.3883	3.7166	UNDEF	UNDEF	3.4421	152.8267	91.696	3	3	3	UNDEF	12.3196	1.6667
40.35	2.6338	0.0685	0.1636	20.4224	2.5735	0.2535	0.0621	2.6583	-0.0899	2.4702	802.07	548.57	1.8562	-0.0484	3.3837	3.6915	UNDEF	UNDEF	3.4411	152.64	91.584	3	3	3	UNDEF	12.2991	1.4286
40.36	2.6342	0.0672	0.1638	20.4893	2.5184	0.2536	0.0622	2.6588	-0.0898	2.4704	802.26	548.66	1.8566	-0.0484	3.3838	3.6196	UNDEF	UNDEF	3.4367	152.6653	91.5992	3	3	3	UNDEF	12.2544	1.6667
40.37	2.6347	0.0671	0.1647	20.4543	2.5012	0.2537	0.0625	2.6594	-0.089	2.47	802.45	548.75	1.857	-0.0479	3.384	3.6133	UNDEF	UNDEF	3.4363	152.6906	91.6144	3	3	3	UNDEF	12.2524	1.4286
40.38	2.6378	0.0671	0.1654	20.4613	2.4839	0.2538	0.0627	2.6626	-0.0884	2.4724	802.64	548.84	1.8599	-0.0475	3.3889	3.6052	UNDEF	UNDEF	3.4352	152.9279	91.7567	3	3	3	UNDEF	12.2556	1.6667
40.39	2.6479	0.0671	0.165	20.4224	2.4444	0.2539	0.0623	2.6727	-0.0889	2.4829	802.83	548.93	1.8698	-0.0475	3.4063	3.5911	UNDEF	UNDEF	3.4324	153.7558	92.2535	3	3	3	UNDEF	12.2732	1.6667
40.4	2.638	0.0672	0.1652	20.4473	2.3895	0.254	0.0626	2.6628	-0.0888	2.4728	803.02	549.02	1.8598	-0.0477	3.3875	3.6154	UNDEF	UNDEF	3.436	152.9192	91.7515	3	3	3	UNDEF	12.2651	1.6667
40.41	2.6415	0.0675	0.1654	20.4403	2.3476	0.2541	0.0626	2.6663	-0.0887	2.476	803.21	549.11	1.8631	-0.0476	3.3929	3.6212	UNDEF	UNDEF	3.4358	153.1887	91.9132	3	3	3	UNDEF	12.2786	1.4286
40.42	2.6449	0.0676	0.1662	20.5531	2.3229	0.2542	0.0629	2.6698	-0.088	2.4787	803.4	549.2	1.8664	-0.0471	3.3985	3.6222	UNDEF	UNDEF	3.4352	153.4583	92.075	3	3	3	UNDEF	12.2888	1.6667
40.43	2.7979	0.0677	0.1662	20.5281	2.3059	0.2543	0.0594	2.8228	-0.0881	2.6317	803.59	549.29	2.0192	-0.0436	3.6761	3.3551	UNDEF	UNDEF	3.3888	166.1925	99.7155	3	3	3	UNDEF	12.5017	1.6667
40.44	3.033	0.0791	0.1676	20.4224	2.6892	0.2544	0.0553	3.0581	-0.0868	2.8654	803.78	549.38	2.2544	-0.0385	4.1035	3.5074	UNDEF	UNDEF	3.3581	185.7683	111.461	3	3	3	UNDEF	13.2167	1.4286
40.45	3.4545	0.083	0.1695	20.4543	2.8544	0.2545	0.0491	3.4799	-0.085	3.285	803.97	549.47	2.676	-0.0317	4.8701	3.1	UNDEF	UNDEF	3.2666	220.8775	132.5265	3	3	3	UNDEF	14.0208	1.6667
40.46	3.5477	0.0836	0.1705	20.4862	2.9212	0.2546	0.0481	3.5733	-0.0841	3.3772	804.16	549.56	2.7691	-0.0304	5.0388	3.0185	UNDEF	UNDEF	3.248	228.6283	137.177	3	4	4	UNDEF	14.2003	1.4286
40.47	3.414	0.0838	0.1709	20.4893	2.9803	0.2547	0.0501	3.4396	-0.0838	3.2431	804.35	549.65	2.6353	-0.0318	4.7945	3.1813	UNDEF	UNDEF	3.2783	217.4708	130.4825	3	3	3	UNDEF	13.9789	1.6667
40.48	3.11	0.0838	0.1674	20.5212	3.0324	0.2548	0.0538	3.1351	-0.0874	2.9426	804.55	549.75	2.3306	-0.0375	4.2393	3.5942	UNDEF	UNDEF	3.3517	192.1208	115.2725	3	3	3	UNDEF	13.4825	1.6667
40.49	2.9925	0.0837	0.1664	20.5212	3.0868	0.2549	0.0556	3.0175	-0.0885	2.8261	804.75	549.85	2.2127	-0.04	4.0242	3.7824	UNDEF	UNDEF	3.3826	182.3125	109.3875	3	3	3	UNDEF	13.3028	1.4286
40.5	2.6642	0.0828	0.1658	20.4962	3.1277	0.255	0.0622	2.6891	-0.0892	2.4984	804.95	549.95	1.8841	-0.0473	3.426	4.3968	UNDEF	UNDEF	3.4766	154.9375	92.9625	3	3	3	UNDEF	12.8343	1.6667
40.51	2.194	0.0811	0.1657	20.578	3.1584	0.2551	0.0755	2.2188	-0.0894	2.0283	805.15	550.05	1.4137	-0.0633	2.5701	5.7373	UNDEF	UNDEF	3.6441	115.7375	69.4425	2	3	2	UNDEF	12.4206	1.6667
40.52	2.0643	0.0792	0.1658	20.5461	3.2253	0.2552	0.0803	2.0892	-0.0894	1.8985	805.35	550.15	1.2838	-0.0696	2.3336	6.1702	UNDEF	UNDEF	3.6964	104.9125	62.9475	2	0	0	UNDEF	12.3637	1.4286
40.53	2.0098	0.0754	0.166	20.5531	3.2231	0.2553	0.0826	2.0347	-0.0893	1.8438	805.55	550.25	1.2292	-0.0727	2.2338	6.1346	UNDEF	UNDEF	3.711	100.3552	60.2131	2	0	0	UNDEF	12.2347	1.6667
40.54	1.9828	0.0735	0.1664	20.5711	3.2812	0.2554	0.0839	2.0078	-0.089	1.8164	805.75	550.35	1.202	-0.074	2.1841	6.1145	UNDEF	UNDEF	3.7185	98.0901	58.8541	2	0	0	UNDEF	12.1725	1.4286
40.55	1.9825	0.0735	0.1672	20.5392	3.3909	0.2555	0.0843	2.0076	-0.0883	1.8153	805.95	550.45	1.2016	-0.0735	2.183	6.1161	UNDEF	UNDEF	3.7187	98.0459	58.8275	2	0	0	UNDEF	12.174	1.6667
40.56	1.9833	0.0735	0.1676	20.5641	3.4798	0.2556	0.0845	2.0085	-0.088	1.8157	806.15	550.55	1.2023	-0.0732	2.1839	6.1122	UNDEF	UNDEF	3.7184	98.0986	58.8592	2	0	0	UNDEF	12.175	1.6667
40.57	1.9842	0.0696	0.1684	20.578	3.3561	0.2557	0.0849	2.0094	-0.0873	1.8157	806.35	550.65	1.2031	-0.0725	2.1848	5.7869	UNDEF	UNDEF	3.7055	98.1514	58.8908	2	0	0	UNDEF	12.0041	1.4286
40.58	1.9994	0.0658	0.1693	20.602	3.1693	0.2558	0.0847	2.0248	-0.0865	1.8301	806.55	550.75	1.2182	-0.071	2.212	5.3974	UNDEF	UNDEF	3.6848	99.4042	59.6425	2	0	0	UNDEF	11.8234	1.6667
40.59	2.0319	0.0611	0.1699	20.578	2.9306	0.2559	0.0836	2.0574	-0.086	1.862	806.74	550.84	1.2506	-0.0688	2.2704	4.8892	UNDEF	UNDEF	3.6526	102.0967	61.258	3	0	0	UNDEF	11.6067	1.4286
40.6	2.121	0.0482	0.1708	20.5392	2.2894	0.256	0.0805	2.1466	-0.0852	1.9502	806.93	550.93	1.3397	-0.0636	2.4317	3.5984	UNDEF	UNDEF	3.559	109.5058	65.7035	3	3	3	UNDEF	11.0259	1.6667
40.61	2.1656	0.0441	0.1711	20.6381	2.0605	0.2561	0.079	2.1913	-0.0849	1.9944	807.12	551.02	1.3842	-0.0614	2.512	3.1843	UNDEF	UNDEF	3.5204	113.2067	67.924	3	3	3	UNDEF	10.8561	1.6667
40.62	2.271	0.0433	0.1719	20.5392	1.986	0.2562	0.0757	2.2968	-0.0842	2.099	807.32	551.12	1.4895	-0.0566	2.7026	2.9104	UNDEF	UNDEF	3.4737	121.9733	73.184	3	3	3	UNDEF	10.9117	1.6667
40.63	2.1778	0.0436	0.1724	20.5951	1.9553	0.2563	0.0791	2.2037	-0.084	2.0054	807.52	551.22	1.3961	-0.0601	2.5328	3.1233	UNDEF	UNDEF	3.5132	114.19	68.514	3	3	3	UNDEF	10.8446	1.4286
40.64	2.1975	0.0439	0.1733	20.5671	1.9269	0.2564	0.0789	2.2235	-0.0831	2.0242	807.72	551.32	1.4158	-0.0587	2.568	3.0979	UNDEF	UNDEF	3.5062	115.8181	69.4909	3	3	3	UNDEF	10.8732	1.6667
40.65	2.2173	0.0445	0.1736	20.5951	1.9212	0.2565	0.0783	2.2433	-0.0829	2.0437	807.92	551.42	1.4354	-0.0578	2.6031	3.0971	UNDEF	UNDEF	3.5011	117.4462	70.4677	3	3	3	UNDEF	10.9191	1.6667
40.66	2.2588	0.0452	0.1748	20.5392	1.9342	0.2566	0.0774	2.285	-0.0818	2.084	808.12	551.52	1.4769	-0.0554	2.6779	3.0634	UNDEF	UNDEF	3.488	120.89	72.534	3	3	3	UNDEF	10.993	1.4286
40.67	2.4169	0.046	0.1758	20.5951	1.9613	0.2567	0.0727	2.4433	-0.0809	2.2411	808.32	551.62	1.635	-0.0495	2.9639	2.8154	UNDEF	UNDEF	3.4316	134.0483	80.429	3	3	3	UNDEF	11.195	1.6667
40.68	2.5507	0.0465	0.1763	20.578	1.9818	0.2568	0.0691	2.5771	-0.0805	2.3744	808.52	551.72	1.7686	-0.0455	3.2057	2.6281	UNDEF	UNDEF	3.3874	145.1817	87.109	3	3	3	UNDEF	11.3832	1.6667
40.69	2.5993	0.0465	0.1771	20.5351	1.9986	0.2569	0.0681	2.6259	-0.0798	2.4222	808.72	551.82	1.8171	-0.0439	3.293	2.5604	UNDEF	UNDEF	3.3717	149.215	89.529	3	3	3	UNDEF	11.4519	1.4286
40.7	2.5831	0.0465	0.1779	20.6131	2.0095	0.257	0.0689	2.6098	-0.0791	2.4052	808.91	551.91	1.8009	-0.0439	3.263	2.5848	UNDEF	UNDEF	3.3771	147.8492	88.7095	3	3	3	UNDEF	11.4314	1.6667
40.71	2.4899	0.0465	0.1786	20.5711	2.0202	0.2571	0.0717	2.5167	-0.0785	2.3113	809.1	552	1.7076	-0.046	3.0935	2.7251	UNDEF	UNDEF	3.4085	140.0667	84.04	3	3	3	UNDEF	11.3093	1.6667
40.72	2.3602	0.0465	0.1782	20.5711	2.0324	0.2572	0.0755	2.3869	-0.079	2.182	809.29	552.09	1.5776	-0.0501	2.9576	2.9486	UNDEF	UNDEF	3.4553	129.2425	77.5455	3	3	3	UNDEF	11.1581	1.4286
40.73	2.2224	0.0464	0.1783	20.602	2.0427	0.2573	0.0802	2.2492	-0.079	2.0441	809.48	552.18	1.4397	-0.0548	2.6072	3.2225	UNDEF	UNDEF	3.5099	117.7433	70.646	3	3	3	UNDEF	11.023	1.6667
40.74	2.1453	0.0457	0.1785	20.6131	2.0398	0.2574	0.0832	2.1721	-0.0789	1.9668	809.67	552.27	1.3624	-0.0579	2.4669	3.356	UNDEF	UNDEF	3.5385	111.3025	66.7815	3	3	3	UNDEF	10.9373	1.4286
40.75	2.044	0.0451	0.1791	20.5641	2.0463	0.2575	0.0876	2.0709	-0.0784	1.8649	809.86	552.36	1.261	-0.0622	2.2829	3.5727	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.0602	0.038	0.1859	20.7009	1.8504	0.2585	0.0903	2.0881	-0.0726	1.8743	811.79	553.29	1.2763	-0.0569	2.3067	2.9792	UNDEF	UNDEF	3.5388	104.0342	62.4205	3	0	0	UNDEF	10.5068	1.6667
40.86	2.0617	0.038	0.1867	20.712	1.8461	0.2586	0.0906	2.0897	-0.0719	1.875	811.99	553.39	1.2777	-0.0562	2.3089	2.9751	UNDEF	UNDEF	3.5382	104.1446	62.4867	3	0	0	UNDEF	10.5081	1.6667
40.87	2.0632	0.038	0.1872	20.7189	1.8416	0.2587	0.0907	2.0913	-0.0715	1.8761	812.19	553.49	1.2791	-0.0559	2.311	2.9722	UNDEF	UNDEF	3.5377	104.255	62.553	3	0	0	UNDEF	10.5105	1.4286
40.88	2.0683	0.038	0.1879	20.6519	1.8343	0.2588	0.0908	2.0965	-0.0709	1.8804	812.39	553.59	1.2841	-0.0552	2.3196	2.9611	UNDEF	UNDEF	3.5355	104.6592	62.7955	3	0	0	UNDEF	10.5146	1.6667
40.89	2.0683	0.0388	0.1891	20.7189	1.8649	0.2589	0.0914	2.0967	-0.0698	1.8792	812.59	553.69	1.2841	-0.0544	2.3191	3.0228	UNDEF	UNDEF	3.5398	104.6425	62.7855	3	0	0	UNDEF	10.5579	1.4286
40.9	2.0744	0.0396	0.1896	20.6871	1.8948	0.259	0.0914	2.1028	-0.0694	1.8848	812.79	553.79	1.29	-0.0538	2.3295	3.0702	UNDEF	UNDEF	3.5414	105.1342	63.0805	3	3	3	UNDEF	10.6046	1.6667
40.91	2.0805	0.0394	0.1904	20.7577	1.8751	0.2591	0.0915	2.1091	-0.0687	1.8901	812.99	553.89	1.2961	-0.053	2.34	3.0364	UNDEF	UNDEF	3.5374	105.6258	63.3755	3	3	3	UNDEF	10.5955	1.6667
40.92	2.0845	0.0399	0.1909	20.7258	1.8955	0.2592	0.0916	2.1131	-0.0683	1.8936	813.19	553.99	1.2999	-0.0525	2.3465	3.0707	UNDEF	UNDEF	3.5387	105.9425	63.5655	3	3	3	UNDEF	10.6288	1.6667
40.93	2.1008	0.0399	0.1918	20.7189	1.8923	0.2593	0.0913	2.1296	-0.0675	1.909	813.39	554.09	1.3162	-0.0513	2.3754	3.0339	UNDEF	UNDEF	3.5315	107.2842	64.3705	3	3	3	UNDEF	10.6399	1.4286
40.94	2.1413	0.04	0.1928	20.7508	1.8917	0.2594	0.09	2.1702	-0.0666	1.9485	813.59	554.19	1.3566	-0.0491	2.4479	2.9465	UNDEF	UNDEF	3.5139	110.6425	66.3855	3	3	3	UNDEF	10.6696	1.6667
40.95	2.1494	0.0399	0.1933	20.712	1.8893	0.2595	0.09	2.1784	-0.0662	1.9561	813.79	554.29	1.3646	-0.0485	2.4619	2.9246	UNDEF	UNDEF	3.5102	111.3008	66.7805	3	3	3	UNDEF	10.6734	1.6667
40.96	2.1616	0.0398	0.1944	20.7552	1.8868	0.2596	0.0899	2.1908	-0.0652	1.9672	813.99	554.39	1.3768	-0.0474	2.4834	2.8942	UNDEF	UNDEF	3.5047	112.3008	67.3805	3	3	3	UNDEF	10.6802	1.4286
40.97	2.1697	0.0397	0.1947	20.712	1.8811	0.2597	0.0897	2.1989	-0.065	1.975	814.19	554.49	1.3847	-0.0469	2.4973	2.8674	UNDEF	UNDEF	3.5006	112.9592	67.7755	3	3	3	UNDEF	10.6806	1.6667
40.98	2.1535	0.0397	0.1953	20.6769	1.8818	0.2598	0.0907	2.1828	-0.0645	1.9582	814.39	554.59	1.3684	-0.0471	2.4674	2.9005	UNDEF	UNDEF	3.5076	111.5925	66.9555	3	3	3	UNDEF	10.6685	1.6667
40.99	2.117	0.0378	0.1964	20.7439	1.7932	0.2599	0.0928	2.1465	-0.0635	1.9206	814.59	554.69	1.3319	-0.0477	2.4011	2.8381	UNDEF	UNDEF	3.5135	108.5342	65.1205	3	3	3	UNDEF	10.5445	1.4286
41	2.1008	0.0378	0.1968	20.6871	1.7931	0.26	0.0937	2.1303	-0.0632	1.904	814.79	554.79	1.3155	-0.048	2.3712	2.8728	UNDEF	UNDEF	3.5208	107.1675	64.3005	3	3	3	UNDEF	10.5345	1.6667
41.01	2.0602	0.0375	0.1976	20.6769	1.7824	0.2601	0.0959	2.0898	-0.0625	1.8626	814.99	554.89	1.2748	-0.049	2.2975	2.9426	UNDEF	UNDEF	3.5378	103.7675	62.2605	3	3	3	UNDEF	10.4967	1.6667
41.02	2.0602	0.0375	0.1982	20.7757	1.7818	0.2602	0.0962	2.0899	-0.062	1.8619	815.19	554.99	1.2747	-0.0486	2.2968	2.9387	UNDEF	UNDEF	3.5376	103.7486	62.2492	3	3	3	UNDEF	10.4948	1.4286
41.03	2.0603	0.0375	0.1987	20.7189	1.7844	0.2603	0.0965	2.0901	-0.0616	1.8616	815.39	555.09	1.2747	-0.0483	2.2964	2.9381	UNDEF	UNDEF	3.5377	103.7437	62.2462	3	3	3	UNDEF	10.4957	1.6667
41.04	2.0605	0.0374	0.1993	20.7439	1.7886	0.2604	0.0967	2.0903	-0.0611	1.8612	815.59	555.19	1.2748	-0.0479	2.2961	2.9375	UNDEF	UNDEF	3.5377	103.7389	62.2433	3	3	3	UNDEF	10.4967	1.4286
41.05	2.0683	0.0374	0.2004	20.737	1.794	0.2605	0.0969	2.0984	-0.0601	1.8679	815.79	555.29	1.2826	-0.0469	2.3097	2.9193	UNDEF	UNDEF	3.5341	104.3758	62.6255	3	3	3	UNDEF	10.5015	1.6667
41.06	2.0967	0.0374	0.2013	20.7439	1.7978	0.2606	0.096	2.1269	-0.0593	1.8954	815.99	555.39	1.3109	-0.0452	2.3603	2.8559	UNDEF	UNDEF	3.5213	106.7258	64.0355	3	3	3	UNDEF	10.5192	1.6667
41.07	2.1048	0.0373	0.2019	20.786	1.7946	0.2607	0.0959	2.1351	-0.0588	1.9029	816.19	555.49	1.3189	-0.0446	2.3743	2.8288	UNDEF	UNDEF	3.5171	107.3842	64.4305	3	3	3	UNDEF	10.5187	1.6667
41.08	2.117	0.0372	0.2028	20.694	1.7898	0.2608	0.0958	2.1474	-0.058	1.9142	816.39	555.59	1.331	-0.0436	2.3957	2.7938	UNDEF	UNDEF	3.5111	108.3842	65.0305	3	3	3	UNDEF	10.5213	1.4286
41.09	2.117	0.0371	0.2032	20.7757	1.7888	0.2609	0.096	2.1475	-0.0577	1.9138	816.59	555.69	1.3309	-0.0433	2.395	2.7904	UNDEF	UNDEF	3.511	108.3675	65.0205	3	3	3	UNDEF	10.52	1.6667
41.1	2.1008	0.0371	0.2041	20.7757	1.792	0.261	0.0972	2.1314	-0.0569	1.8967	816.79	555.79	1.3146	-0.0433	2.3653	2.8258	UNDEF	UNDEF	3.5183	107.0008	64.2005	3	3	3	UNDEF	10.5106	1.6667
41.11	2.0683	0.0372	0.2049	20.7689	1.7963	0.2611	0.0991	2.099	-0.0562	1.8634	816.99	555.89	1.282	-0.0438	2.3063	2.8984	UNDEF	UNDEF	3.5332	104.2758	62.5655	3	3	3	UNDEF	10.4925	1.4286
41.12	2.0562	0.0372	0.2055	20.7998	1.8025	0.2612	0.0999	2.087	-0.0557	1.8507	817.19	555.99	1.2698	-0.0439	2.2839	2.9288	UNDEF	UNDEF	3.5391	103.2508	61.9505	3	3	3	UNDEF	10.4889	1.6667
41.13	2.0562	0.0374	0.2064	20.8247	1.8174	0.2613	0.1004	2.0872	-0.0549	1.8498	817.39	556.09	1.2698	-0.0433	2.2834	2.9424	UNDEF	UNDEF	3.5401	103.2342	61.9405	3	3	3	UNDEF	10.4993	1.6667
41.14	2.044	0.0411	0.2068	20.7929	2.0092	0.2614	0.1012	2.075	-0.0546	1.8372	817.58	556.18	1.2574	-0.0435	2.2608	3.2718	UNDEF	UNDEF	3.5661	102.2017	61.321	3	3	3	UNDEF	10.6992	1.4286
41.15	2.04	0.0414	0.2078	20.7929	2.0292	0.2615	0.1019	2.0712	-0.0537	1.8322	817.77	556.27	1.2534	-0.0428	2.2532	3.3004	UNDEF	UNDEF	3.5692	101.8525	61.1115	3	3	3	UNDEF	10.7106	1.6667
41.16	2.0197	0.0416	0.2087	20.7689	2.0486	0.2616	0.1033	2.051	-0.0529	1.811	817.96	556.36	1.233	-0.0429	2.2163	3.3732	UNDEF	UNDEF	3.5801	100.145	60.087	3	0	0	UNDEF	10.7173	1.6667
41.17	2.0035	0.0426	0.2092	20.7552	2.1063	0.2617	0.1044	2.0349	-0.0525	1.7943	818.15	556.45	1.2167	-0.0432	2.1866	3.505	UNDEF	UNDEF	3.5934	98.7792	59.2675	3	0	0	UNDEF	10.7713	1.4286
41.18	1.9991	0.0437	0.2102	20.7929	2.1606	0.2618	0.1052	2.0306	-0.0516	1.7889	818.34	556.54	1.2123	-0.0425	2.1783	3.6047	UNDEF	UNDEF	3.6008	98.3963	59.0378	3	0	0	UNDEF	10.8277	1.6667
41.19	1.9976	0.0437	0.2107	20.7757	2.1555	0.2619	0.1055	2.0292	-0.0512	1.7869	818.53	556.63	1.2106	-0.0423	2.1749	3.6082	UNDEF	UNDEF	3.6016	98.2527	58.9516	3	0	0	UNDEF	10.8279	1.4286
41.2	1.999	0.0437	0.2115	20.7757	2.1508	0.262	0.1058	2.0308	-0.0505	1.7875	818.72	556.72	1.212	-0.0417	2.1771	3.6062	UNDEF	UNDEF	3.6011	98.359	59.0154	3	0	0	UNDEF	10.8305	1.6667
41.21	2.0005	0.0437	0.2125	20.8179	2.1444	0.2621	0.1062	2.0324	-0.0496	1.788	818.91	556.81	1.2135	-0.0409	2.1793	3.6028	UNDEF	UNDEF	3.6005	98.4652	59.0791	3	0	0	UNDEF	10.8321	1.6667
41.22	2.0096	0.0437	0.2217	20.8247	2.1373	0.2622	0.1103	2.0428	-0.0405	1.7878	819.1	556.9	1.2237	-0.0331	2.1974	3.5724	UNDEF	UNDEF	3.5956	99.2042	59.5225	3	3	3	UNDEF	10.8276	1.1111
41.23	2.0278	0.0437	0.2229	20.8179	2.1294	0.2623	0.1099	2.0612	-0.0394	1.8049	819.29	556.99	1.2419	-0.0317	2.2297	3.5196	UNDEF	UNDEF	3.5869	100.7092	60.4255	3	3	3	UNDEF	10.832	1.6667
41.24	2.04	0.0437	0.2244	20.7757	2.1238	0.2624	0.11	2.0737	-0.038	1.8156	819.48	557.08	1.2542	-0.0303	2.2513	3.4846	UNDEF	UNDEF	3.5811	101.71	61.026	3	3	3	UNDEF	10.8353	1.4286
41.25	2.1089	0.0434	0.2257	20.786	2.107	0.2625	0.107	2.1428	-0.0368	1.8832	819.67	557.17	1.3231	-0.0278	2.3747	3.2835	UNDEF	UNDEF	3.5483	107.4358	64.4615	3	3	3	UNDEF	10.8515	1.6667
41.26	2.1291	0.0434	0.2261	20.811	2.1032	0.2626	0.1062	2.163	-0.0365	1.903	819.86	557.26	1.3432	-0.0272	2.4103	3.2347	UNDEF	UNDEF	3.5394	109.1033	65.462	3	3	3	UNDEF	10.8642	1.6667
41.27	2.1291	0.0433	0.227	20.8385	2.0941	0.2627	0.1066	2.1632	-0.0357	1.9021	820.05	557.35	1.3431	-0.0266	2.4098	3.2261	UNDEF	UNDEF	3.539	109.0875	65.4525	3	3	3	UNDEF	10.8593	1.6667
41.28	2.1251	0.0432	0.2276	20.8179	2.086	0.2628	0.1071	2.1592	-0.0352	1.8975	820.24	557.44	1.339	-0.0263	2.402	3.2273	UNDEF	UNDEF	3.5403	108.7383	65.243	3	3	3	UNDEF	10.8522	1.4286
41.29	2.117	0.0431	0.2281	20.762	2.0802	0.2629	0.1078	2.1512	-0.0348	1.8889	820.43	557.53	1.3308	-0.0261	2.3869	3.2375	UNDEF	UNDEF	3.5433	108.0475	64.8285	3	3	3	UNDEF	10.8421	1.6667
41.3	2.0683	0.043	0.2286	20.8179	2.0796	0.263	0.1105	2.1026	-0.0344	1.8397	820.62	557.62	1.282	-0.0268	2.299	3.3557	UNDEF	UNDEF	3.5651	103.9733	62.384	3	3	3	UNDEF	10.8162	1.4286
41.31	2.0521	0.043	0.2298	20.7689	2.0845	0.2631	0.112	2.0866	-0.0333	1.8223	820.81	557.71	1.2658	-0.0263	2.2696	3.3996	UNDEF	UNDEF	3.5728	102.6075	61.5645	3	3	3	UNDEF	10.8113	1.6667
41.32	2.0481	0.043	0.2306	20.762	2.0958	0.2632	0.1126	2.0827	-0.0326	1.8175	821	557.8	1.2617	-0.0258	2.2619	3.4113	UNDEF	UNDEF	3.5748	102.2583	61.355	3	3	3	UNDEF	10.8115	1.6667
41.33	2.044	0.0431	0.2309	20.8179	2.1092	0.2633	0.113	2.0786	-0.0324	1.8131	821.19	557.89	1.2574	-0.0258	2.2539	3.4238	UNDEF	UNDEF	3.5769	101.9008	61.1405	3	3	3	UNDEF	10.8121	1.4286
41.34	2.0319	0.043	0.2321	20.7998	2.1221	0.2634	0.1142	2.0667	-0.0313	1.7998	821.38	557.98	1.2453	-0.0251	2.2319	3.4569	UNDEF	UNDEF	3.5827	100.8767	60.526	3	3	3	UNDEF	10.8091	1.6667
41.35	2.0035	0.043	0.2326	20.7929	2.1351	0.2635	0.1161	2.0384	-0.0309	1.7709	821.57	558.07	1.2168	-0.0254	2.1804	3.5376	UNDEF	UNDEF	3.5964	98.4942	59.0965	3	3	3	UNDEF	10.8041	1.6667
41.36	1.9954	0.043	0.2334	20.8247	2.1453	0.2636	0.117	2.0304	-0.0302	1.762	821.76	558.16	1.2086	-0.025	2.1654	3.557	UNDEF	UNDEF	3.6002	97.8033	58.682	3	3	3	UNDEF	10.801	1.4286
41.37	1.9832	0.0419	0.2342	20.8247	2.101	0.2637	0.1181	2.0183	-0.0294	1.749	821.95	558.25	1.1964	-0.0246	2.1431	3.5045	UNDEF	UNDEF	3.601	96.7708	58.0625	3	3	3	UNDEF	10.743	1.6667
41.38	1.9711	0.0417	0.2346	20.8247	2.0949	0.2638	0.119	2.0063	-0.0292	1.7365	822.14	558.34	1.1841	-0.0247	2.1208	3.5177	UNDEF	UNDEF	3.6057	95.7467	57.448	3	3	3	UNDEF	10.7285	1.6667
41.39	1.967	0.0414	0.2355	20.8067	2.0885	0.2639	0.1197	2.0023	-0.0284	1.7315	822.33	558.43	1.18	-0.024	2.1131	3.507	UNDEF	UNDEF	3.6065	95.3892	57.2335	3	3	3	UNDEF	10.7142	1.4286
41.4	1.965	0.0414	0.2362	20.8179	2.0957	0.264	0.1202	2.0004	-0.0278	1.7288	822.52	558.52	1.1779	-0.0236	2.109	3.5139	UNDEF	UNDEF	3.6076	95.2067	57.124	3	3	3	UNDEF	10.7157	1.6667
41.41	1.963	0.0406	0.2372	20.811	2.0619	0.2641	0.1208	1.9986	-0.027	1.7258	822.71	558.61	1.1759	-0.0229	2.105	3.4522	UNDEF	UNDEF	3.6046	95.0242	57.0145	3	3	3	UNDEF	10.6721	1.6667
41.42	1.9589	0.0411	0.2382	20.7998	2.0943	0.2642	0.1216	1.9946	-0.026	1.7207	822.9	558.7	1.1717	-0.0222	2.0972	3.5111	UNDEF	UNDEF	3.6096	94.6667	56.8	3	3	3	UNDEF	10.7034	1.6667
41.43	1.9589	0.0403	0.2387	20.8247	2.0593	0.2643	0.1218	1.9947	-0.0256	1.7202	823.09	558.79	1.1716	-0.0219	2.0967	3.444	UNDEF	UNDEF	3.6056	94.6502	56.7901	3	3	3	UNDEF	10.6604	1.4286
41.44	1.9589	0.0404	0.2396	20.8247	2.0653	0.2644	0.1223	1.9948	-0.0248	1.7193	823.28	558.88	1.1716	-0.0211	2.0963	3.4452	UNDEF	UNDEF	3.6057	94.6347	56.7808	3	3	3	UNDEF	10.6621	1.6667
41.45	1.9589	0.0396	0.2401	20.811	2.028	0.2645	0.1226	1.9949	-0.0244	1.7188	823.47	558.97	1.1714	-0.0208	2.0957	3.3764	UNDEF	UNDEF	3.6016	94.6192	56.7715	3	3	3	UNDEF	10.6176	1.4286
41.46	1.9589	0.0393	0.2413	20.8179	2.0193	0.2646	0.1232	1.9951	-0.0233	1.7176	823.66	559.06	1.1714	-0.0199	2.0954	3.3555	UNDEF	UNDEF	3.6003	94.6033	56.762	3	3	3	UNDEF	10.6044	1.6667
41.47	1.9508	0.0393	0.2417	20.8179	2.0212	0.2647	0.1239	1.9871	-0.023	1.7091	823.85	559.15	1.1632	-0.0197	2.0803	3.3763	UNDEF	UNDEF	3.6043	93.9125	56.3475	3	3	3	UNDEF	10.6034	1.6667
41.48	1.9467	0.0393	0.2425	20.8179	2.0247	0.2648	0.1246	1.9831	-0.0223	1.7042	824.04	559.24	1.159	-0.0192	2.0725	3.3883	UNDEF	UNDEF	3.6065	93.555	56.133	3	3	3	UNDEF	10.6042	1.4286
41.49	1.9305	0.0394	0.243	20.8385	2.0324	0.2649	0.1259	1.967	-0.0219	1.6875	824.23	559.33	1.1427	-0.0191	2.043	3.4446	UNDEF	UNDEF	3.6154	92.1892	55.3135	3	3	3	UNDEF	10.6113	1.6667
41.5	1.9184	0.0395	0.2443	20.8247	2.04	0.265	0.1273	1.955	-0.0207	1.6741	824.42	559.42	1.1306	-0.0183	2.0211	3.4895	UNDEF	UNDEF	3.6223	91.165	54.699	3	3	3	UNDEF	10.6185	1.6667
41.51	1.9184	0.0396	0.2451	20.8247	2.0505	0.2651	0.1278	1.9552	-0.02	1.6733	824.61	559.51	1.1306	-0.0177	2.0206	3.506	UNDEF	UNDEF	3.6234	91.149	54.6894	3	3	3	UNDEF	10.6302	1.4286
41.52	1.9184	0.0398	0.2454	20.8179	2.0594	0.2652	0.1279	1.9552	-0.0199	1.673	824.8	559.6	1.1304	-0.0176	2.02	3.5227	UNDEF	UNDEF	3.6245	91.1332	54.6799	3	3	3	UNDEF	10.6424	1.6667
41.53	1.9184	0.04	0.2466	20.8247	2.0656	0.2653	0.1285	1.9554	-0.0188	1.6718	824.99	559.69	1.1304	-0.0166	2.0197	3.539	UNDEF	UNDEF	3.6255	91.1175	54.6705	3	3	3	UNDEF	10.6538	1.4286
41.54	1.9184	0.0401	0.2471	20.8247	2.0632	0.2654	0.1288	1.9555	-0.0183	1.6713	825.18	559.78	1.1303	-0.0162	2.0192	3.5439	UNDEF	UNDEF	3.6259	91.1017	54.661	3	3	3	UNDEF	10.6581	1.6667
41.55	1.9224	0.0401	0.2481	20.8179	2.0573	0.2655	0.129	1.9596	-0.0174	1.6743	825.37	559.87	1.1342	-0.0154	2.0259	3.5361	UNDEF	UNDEF	3.6242	91.4192	54.8515	3	3	3	UNDEF	10.6614	1.6667
41.56	1.9224	0.0402	0.2492	20.8247	2.0501	0.2656	0.1296	1.9598	-0.0164	1.6732	825.56	559.96	1.1342	-0.0145	2.0255	3.5418	UNDEF	UNDEF	3.6246	91.4033	54.842	3	3	3	UNDEF	10.6658	1.4286
41.57	1.9467	0.0402	0.2498	20.8179	2.0419	0.2657	0.1283	1.9842	-0.0159	1.6968	825.75	560.05	1.1584	-0.0137	2.0684	3.4732	UNDEF	UNDEF	3.6125	93.4125	56.0475	3	3	3	UNDEF	10.6684	1.6667
41.58	1.967	0.0408	0.251	20.8247	2.0591	0.2658	0.1276	2.0046	-0.0148	1.716	825.94	560.14	1.1787	-0.0126	2.1043	3.4606	UNDEF	UNDEF	3.6052	95.0883	57.053	3	3	3	UNDEF	10.7007	1.4286
41.59	1.9994	0.0411	0.2515	20.8179	2.0635	0.2659	0.1258	2.0371	-0.0144	1.7479	826.13	560.23	1.211	-0.0119	2.1616	3.391	UNDEF	UNDEF	3.5907	97.7725	58.6635	3	3	3	UNDEF	10.7208	1.6667
41.6	2.0116	0.0412	0.2528	20.8179	2.0619	0.266	0.1257	2.0495	-0.0132	1.7588	826.32	560.32	1.2232	-0.0108	2.183	3.3683	UNDEF	UNDEF	3.5856	98.7733	59.264	3	3	3	UNDEF	10.7313	1.6667
41.61	2.0521	0.0413	0.2539	20.8247	2.0566	0.2661	0.1237	2.0902	-0.0122	1.7982	826.51	560.41	1.2637	-0.0097	2.2549	3.2646	UNDEF	UNDEF	3.5667	102.1325	61.2795	3	3	3	UNDEF	10.7472	1.4286
41.62	2.0602	0.0412	0.2544	20.8247	2.0489	0.2662	0.1235	2.0984	-0.0118	1.8058	826.7	560.5	1.2717	-0.0093	2.2688	3.2435	UNDEF	UNDEF	3.563	102.7917	61.675	3	3	3	UNDEF	10.7511	1.6667
41.63	2.0602	0.0412	0.2553	20.8316	2.0412	0.2663	0.1239	2.0985	-0.011	1.8049	826.89	560.59	1.2716	-0.0086	2.2683	3.243	UNDEF	UNDEF	3.563	102.7758	61.6655	3	3	3	UNDEF	10.7515	1.6667
41.64	2.0562	0.0412	0.2556	20.8455	2.0352	0.2664	0.1243	2.0945	-0.0108	1.8006	827.08	560.68	1.2675	-0.0086	2.2606	3.2515	UNDEF	UNDEF	3.5649	102.4267	61.456	3	3	3	UNDEF	10.7499	1.6667
41.65	2.0359	0.0412	0.2566	20.8247	2.0322	0.2665	0.126	2.0744	-0.0099	1.7793	827.27	560.77	1.2471	-0.0079	2.2239	3.3048	UNDEF	UNDEF	3.5745	100.7192	60.4315	3	3	3	UNDEF	10.7438	1.4286
41.66	2.0237	0.0412	0.2576	20.8179	2.0321	0.2666	0.1273	2.0624	-0.009	1.7662	827.46	560.86	1.2349	-0.0073	2.2018	3.3378	UNDEF	UNDEF	3.5804	99.6908	59.8145	3	3	3	UNDEF	10.7413	1.6667
41.67	2.0197	0.0412	0.2581	20.8316	2.0339	0.2667	0.1278	2.0584	-0.0086	1.7615	827.65	560.95	1.2307	-0.007	2.194	3.3505	UNDEF	UNDEF	3.5825	99.3354	59.6012	3	3	3	UNDEF	10.7424	1.4286
41.68	2.0156	0.0414	0.2594	20.8179	2.0439	0.2668	0.1287	2.0545	-0.0074	1.7562	827.84	561.04	1.2267	-0.006	2.1864	3.3714	UNDEF	UNDEF	3.5852	98.98	59.398	3	3	3	UNDEF	10.7485	1.6667
41.69	2.0156	0.0416	0.26	20.8247	2.0627	0.2669	0.129	2.0546	-0.0069	1.7556	828.03	561.13	1.2266	-0.0056	2.1859	3.3938	UNDEF	UNDEF	3.5867	98.9642	59.3785	3	3	3	UNDEF	10.7643	1.6667
41.7	2.0075	0.0419	0.2612	20.8179	2.0822	0.267	0.1301	2.0467	-0.0058	1.7463	828.22	561.22	1.2185	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	1.9751	0.0419	0.27	20.8247	2.1172	0.268	0.1367	2.0156	0.002	1.7052	830.12	562.12	1.1855	0.0016	2.1089	3.5342	UNDEF	UNDEF	3.6088	95.415	57.249	3	3	3	UNDEF	10.7842	2
41.81	1.9711	0.0419	0.2706	20.8316	2.1195	0.2681	0.1373	2.0116	0.0025	1.7005	830.31	562.21	1.1813	0.0021	2.1012	3.5466	UNDEF	UNDEF	3.611	95.0622	57.0373	3	3	3	UNDEF	10.7853	1.6667
41.82	1.971	0.0419	0.2719	20.8385	2.1208	0.2682	0.1379	2.0118	0.0037	1.6992	830.5	562.3	1.1813	0.0031	2.1009	3.5466	UNDEF	UNDEF	3.611	95.0449	57.027	3	3	3	UNDEF	10.7859	2
41.83	1.9711	0.0418	0.2724	20.8316	2.1169	0.2683	0.1382	2.0119	0.0041	1.6986	830.69	562.39	1.1812	0.0035	2.1004	3.5398	UNDEF	UNDEF	3.6107	95.0316	57.019	3	3	3	UNDEF	10.7825	2
41.84	1.9711	0.0418	0.273	20.8179	2.1168	0.2684	0.1385	2.012	0.0046	1.6981	830.88	562.48	1.1812	0.0039	2.0999	3.541	UNDEF	UNDEF	3.6109	95.0183	57.011	3	3	3	UNDEF	10.7844	1.6667
41.85	1.9711	0.0418	0.2742	20.8179	2.1157	0.2685	0.1391	2.0122	0.0057	1.6969	831.07	562.57	1.1812	0.0048	2.0996	3.542	UNDEF	UNDEF	3.611	95.0025	57.0015	3	3	3	UNDEF	10.7858	2
41.86	1.9716	0.0419	0.2749	20.8385	2.1161	0.2686	0.1394	2.0128	0.0063	1.6967	831.26	562.66	1.1816	0.0054	2.1	3.5447	UNDEF	UNDEF	3.6111	95.0273	57.0164	3	3	3	UNDEF	10.7894	2
41.87	1.9721	0.0421	0.2757	20.8247	2.1249	0.2687	0.1398	2.0134	0.007	1.6963	831.45	562.75	1.182	0.0059	2.1004	3.5623	UNDEF	UNDEF	3.6121	95.0521	57.0312	3	3	3	UNDEF	10.8028	2
41.88	1.9751	0.0422	0.2771	20.8247	2.1269	0.2688	0.1403	2.0167	0.0083	1.698	831.64	562.84	1.185	0.007	2.1054	3.5619	UNDEF	UNDEF	3.6111	95.2883	57.173	3	3	3	UNDEF	10.8092	1.6667
41.89	1.9832	0.0423	0.2776	20.8316	2.1284	0.2689	0.14	2.0248	0.0087	1.7056	831.83	562.93	1.193	0.0073	2.1193	3.5467	UNDEF	UNDEF	3.6077	95.9475	57.5685	3	3	3	UNDEF	10.8164	2
41.9	1.9913	0.0423	0.2782	20.8385	2.1244	0.269	0.1397	2.033	0.0092	1.7131	832.02	563.02	1.201	0.0077	2.1332	3.5241	UNDEF	UNDEF	3.6039	96.6067	57.964	3	3	3	UNDEF	10.8188	2
41.91	1.9994	0.0423	0.2789	20.8179	2.12	0.2691	0.1395	2.0412	0.0098	1.7204	832.21	563.11	1.209	0.0081	2.1471	3.5018	UNDEF	UNDEF	3.6001	97.2658	58.3595	3	3	3	UNDEF	10.8214	2
41.92	2.0075	0.0424	0.2794	20.8247	2.1174	0.2692	0.1392	2.0494	0.0102	1.7281	832.4	563.2	1.217	0.0084	2.1609	3.4831	UNDEF	UNDEF	3.5965	97.925	58.755	3	3	3	UNDEF	10.8266	2
41.93	2.0045	0.0429	0.2808	20.8316	2.1389	0.2693	0.1401	2.0466	0.0115	1.7237	832.59	563.29	1.214	0.0095	2.1552	3.536	UNDEF	UNDEF	3.6007	97.6571	58.5942	3	3	3	UNDEF	10.8558	2
41.94	2.0102	0.0426	0.2814	20.8179	2.1199	0.2694	0.14	2.0524	0.012	1.7287	832.78	563.38	1.2196	0.0099	2.1648	3.497	UNDEF	UNDEF	3.5967	98.117	58.8702	3	3	3	UNDEF	10.8428	2
41.95	2.0159	0.0432	0.282	20.8247	2.1404	0.2695	0.1399	2.0582	0.0125	1.7339	832.97	563.47	1.2252	0.0102	2.1744	3.5234	UNDEF	UNDEF	3.5966	98.577	59.1462	3	3	3	UNDEF	10.8728	2
41.96	2.0278	0.0434	0.2827	20.8247	2.1464	0.2696	0.1394	2.0702	0.0131	1.7451	833.16	563.56	1.237	0.0106	2.1951	3.5092	UNDEF	UNDEF	3.5922	99.5533	59.732	3	3	3	UNDEF	10.8889	2
41.97	2.0319	0.0435	0.2841	20.811	2.1398	0.2697	0.1398	2.0745	0.0144	1.7478	833.35	563.65	1.2412	0.0116	2.202	3.5014	UNDEF	UNDEF	3.5905	99.8792	59.9275	3	3	3	UNDEF	10.8928	2
41.98	2.0359	0.0435	0.285	20.8247	2.132	0.2698	0.14	2.0786	0.0152	1.7509	833.54	563.74	1.2451	0.0122	2.2087	3.492	UNDEF	UNDEF	3.5888	100.1967	60.118	3	3	3	UNDEF	10.8958	2
41.99	2.0359	0.0435	0.2854	20.8179	2.1229	0.2699	0.1402	2.0787	0.0155	1.7505	833.73	563.83	1.245	0.0124	2.2081	3.4927	UNDEF	UNDEF	3.5889	100.1829	60.1097	3	3	3	UNDEF	10.8974	2
42	2.0359	0.0434	0.2862	20.8247	2.1108	0.27	0.1406	2.0789	0.0162	1.7498	833.92	563.92	1.245	0.013	2.2077	3.4897	UNDEF	UNDEF	3.5888	100.1692	60.1015	3	3	3	UNDEF	10.8964	2
42.01	2.04	0.0434	0.2875	20.8316	2.1008	0.2701	0.1409	2.0831	0.0174	1.7525	834.11	564.01	1.249	0.0139	2.2145	3.4753	UNDEF	UNDEF	3.5868	100.4908	60.2945	3	3	3	UNDEF	10.8959	1.6667
42.02	2.0562	0.043	0.2882	20.8179	2.074	0.2702	0.1402	2.0994	0.018	1.769	834.3	564.1	1.2651	0.0142	2.2427	3.3987	UNDEF	UNDEF	3.5772	101.825	61.095	3	3	3	UNDEF	10.88	2
42.03	2.1008	0.0433	0.2891	20.8247	2.0849	0.2703	0.1376	2.1442	0.0188	1.8117	834.49	564.19	1.3097	0.0143	2.3213	3.3093	UNDEF	UNDEF	3.5585	105.5258	63.3155	3	3	3	UNDEF	10.9163	2
42.04	2.1089	0.043	0.2907	20.8179	2.0615	0.2704	0.1378	2.1525	0.0203	1.8182	834.68	564.28	1.3178	0.0154	2.3354	3.2617	UNDEF	UNDEF	3.5532	106.185	63.711	3	3	3	UNDEF	10.9023	2
42.05	2.1251	0.0426	0.2912	20.8247	2.041	0.2705	0.1371	2.1688	0.0207	1.8338	834.87	564.37	1.3339	0.0156	2.3636	3.1955	UNDEF	UNDEF	3.5443	107.5192	64.5115	3	3	3	UNDEF	10.8936	2
42.06	2.1332	0.0426	0.292	20.8179	2.0385	0.2706	0.1369	2.177	0.0214	1.8412	835.06	564.46	1.3419	0.0159	2.3774	3.1762	UNDEF	UNDEF	3.5408	108.1783	64.907	3	3	3	UNDEF	10.8991	2
42.07	2.1129	0.0426	0.2925	20.8179	2.0376	0.2707	0.1385	2.1568	0.0218	1.8204	835.25	564.55	1.3215	0.0165	2.3409	3.2254	UNDEF	UNDEF	3.5499	106.4708	63.8825	3	3	3	UNDEF	10.8891	2
42.08	2.1068	0.0426	0.2938	20.8385	2.0383	0.2708	0.1395	2.1509	0.023	1.813	835.44	564.64	1.3155	0.0175	2.3298	3.2403	UNDEF	UNDEF	3.5527	105.9508	63.5705	3	3	3	UNDEF	10.8867	2
42.09	2.1008	0.0427	0.2941	20.8316	2.0441	0.2709	0.14	2.1449	0.0232	1.8067	835.63	564.73	1.3093	0.0178	2.3184	3.2596	UNDEF	UNDEF	3.5558	105.4308	63.2585	3	3	3	UNDEF	10.8877	1.6667
42.1	2.1129	0.0427	0.2945	20.8179	2.0513	0.271	0.1394	2.1571	0.0235	1.8183	835.82	564.82	1.3213	0.0178	2.3393	3.2303	UNDEF	UNDEF	3.5505	106.4233	63.854	3	3	3	UNDEF	10.8951	2
42.11	2.0805	0.0427	0.2956	20.8042	2.0593	0.2711	0.1421	2.1248	0.0245	1.7849	836.01	564.91	1.2888	0.019	2.2815	3.3118	UNDEF	UNDEF	3.5653	103.7075	62.2245	3	3	3	UNDEF	10.8811	2
42.12	2.0683	0.0428	0.2969	20.8179	2.0747	0.2712	0.1435	2.1128	0.0257	1.7714	836.2	565	1.2766	0.0201	2.2595	3.3538	UNDEF	UNDEF	3.5716	102.675	61.605	3	3	3	UNDEF	10.8839	2
42.13	2.0481	0.0429	0.2978	20.8247	2.0909	0.2713	0.1454	2.0928	0.0265	1.7503	836.39	565.09	1.2564	0.0211	2.2233	3.4183	UNDEF	UNDEF	3.5818	100.9758	60.5855	3	3	3	UNDEF	10.8853	2
42.14	2.0319	0.0446	0.2988	20.8247	2.1805	0.2714	0.1471	2.0767	0.0274	1.7331	836.58	565.18	1.2401	0.0221	2.1942	3.5973	UNDEF	UNDEF	3.5976	99.61	59.766	3	3	3	UNDEF	10.9702	2
42.15	2.0116	0.045	0.3002	20.8247	2.2064	0.2715	0.1492	2.0566	0.0287	1.7114	836.77	565.27	1.2199	0.0235	2.158	3.6873	UNDEF	UNDEF	3.6092	97.9025	58.7415	3	3	3	UNDEF	10.9877	2
42.16	2.0075	0.0453	0.3009	20.8316	2.2322	0.2716	0.1499	2.0526	0.0293	1.7066	836.96	565.36	1.2157	0.0241	2.1503	3.7304	UNDEF	UNDEF	3.6131	97.545	58.527	3	3	3	UNDEF	11.0081	2
42.17	2.0067	0.0455	0.3015	20.8247	2.2468	0.2717	0.1503	2.0519	0.0298	1.7051	837.15	565.45	1.2147	0.0246	2.1483	3.7428	UNDEF	UNDEF	3.6141	97.459	58.4754	3	3	3	UNDEF	11.0154	2
42.18	2.0069	0.0455	0.3023	20.8247	2.255	0.2718	0.1507	2.0522	0.0305	1.7045	837.34	565.54	1.2149	0.0251	2.1482	3.7458	UNDEF	UNDEF	3.6143	97.4616	58.477	3	3	3	UNDEF	11.0187	2
42.19	2.0071	0.0454	0.3031	20.8316	2.2571	0.2719	0.151	2.0526	0.0312	1.704	837.53	565.63	1.215	0.0257	2.1481	3.7405	UNDEF	UNDEF	3.614	97.4642	58.4785	3	3	3	UNDEF	11.0166	2
42.2	2.0078	0.0454	0.3044	20.8247	2.2575	0.272	0.1516	2.0535	0.0323	1.7034	837.72	565.72	1.2157	0.0266	2.149	3.7334	UNDEF	UNDEF	3.6135	97.5065	58.5039	3	3	3	UNDEF	11.0142	2
42.21	2.0116	0.0451	0.3049	20.8316	2.2427	0.2721	0.1516	2.0573	0.0328	1.7067	837.91	565.81	1.2194	0.0269	2.1552	3.6948	UNDEF	UNDEF	3.6102	97.8075	58.6845	3	3	3	UNDEF	10.9979	1.6667
42.22	2.0097	0.0448	0.3091	20.8316	2.2268	0.2722	0.1538	2.0561	0.0369	1.7006	838.1	565.9	1.218	0.0303	2.1523	3.6765	UNDEF	UNDEF	3.6096	97.6329	58.5797	3	3	3	UNDEF	10.9814	1.1111
42.23	2.0089	0.0448	0.3112	20.8179	2.2232	0.2723	0.1549	2.0555	0.0389	1.6977	838.29	565.99	1.2172	0.0319	2.1507	3.6784	UNDEF	UNDEF	3.61	97.5476	58.5286	3	3	3	UNDEF	10.9812	2
42.24	2.009	0.0448	0.3122	20.8247	2.2193	0.2724	0.1554	2.0558	0.0398	1.6968	838.48	566.08	1.2173	0.0327	2.1505	3.6781	UNDEF	UNDEF	3.61	97.5427	58.5256	3	3	3	UNDEF	10.982	2
42.25	2.0091	0.0448	0.3138	20.8179	2.2148	0.2725	0.1562	2.0562	0.0413	1.6954	838.67	566.17	1.2175	0.0339	2.1504	3.6764	UNDEF	UNDEF	3.6099	97.5378	58.5227	3	3	3	UNDEF	10.9818	1.6667
42.26	2.0096	0.0447	0.3146	20.8316	2.2083	0.2726	0.1565	2.0567	0.042	1.695	838.86	566.26	1.2179	0.0345	2.1507	3.6731	UNDEF	UNDEF	3.6097	97.5575	58.5345	3	3	3	UNDEF	10.9814	2
42.27	2.0116	0.0447	0.3154	20.811	2.2016	0.2727	0.1568	2.0589	0.0427	1.6962	839.05	566.35	1.2199	0.035	2.1539	3.6649	UNDEF	UNDEF	3.6086	97.7125	58.6275	3	3	3	UNDEF	10.9811	2
42.28	2.0359	0.0447	0.3171	20.8247	2.1958	0.2728	0.1558	2.0835	0.0443	1.7188	839.24	566.44	1.2442	0.0356	2.1966	3.5909	UNDEF	UNDEF	3.5968	99.7217	59.833	3	3	3	UNDEF	10.9832	2
42.29	2.0481	0.0447	0.3181	20.8179	2.1916	0.2729	0.1553	2.0958	0.0452	1.73	839.43	566.53	1.2564	0.036	2.2177	3.5539	UNDEF	UNDEF	3.591	100.7225	60.4335	3	3	3	UNDEF	10.9852	2
42.3	2.0521	0.0445	0.319	20.8247	2.1824	0.273	0.1554	2.0999	0.046	1.7331	839.62	566.62	1.2603	0.0365	2.2243	3.5325	UNDEF	UNDEF	3.5886	101.04	60.624	3	3	3	UNDEF	10.9803	2
42.31	2.0521	0.0445	0.3199	20.8179	2.1806	0.2731	0.1559	2.1001	0.0468	1.7322	839.81	566.71	1.2603	0.0371	2.2238	3.5334	UNDEF	UNDEF	3.5887	101.0242	60.6145	3	3	3	UNDEF	10.9818	2
42.32	2.0683	0.0432	0.3206	20.8042	2.115	0.2732	0.155	2.1164	0.0474	1.7477	840	566.8	1.2764	0.0371	2.2519	3.3856	UNDEF	UNDEF	3.5749	102.3583	61.415	3	3	3	UNDEF	10.9188	2
42.33	2.0724	0.0422	0.3214	20.8247	2.0634	0.2733	0.1551	2.1206	0.0481	1.751	840.19	566.89	1.2804	0.0376	2.2587	3.2919	UNDEF	UNDEF	3.5678	102.6842	61.6105	3	3	3	UNDEF	10.8653	2
42.34	2.0643	0.0416	0.3221	20.8247	2.0381	0.2734	0.156	2.1126	0.0487	1.7422	840.38	566.98	1.2722	0.0383	2.2439	3.2714	UNDEF	UNDEF	3.569	101.9933	61.196	3	3	3	UNDEF	10.8352	2
42.35	2.044	0.0413	0.3231	20.8179	2.0271	0.2735	0.1581	2.0925	0.0496	1.7209	840.57	567.07	1.2519	0.0396	2.2076	3.3027	UNDEF	UNDEF	3.5771	100.2858	60.1715	3	3	3	UNDEF	10.8145	2
42.36	2.044	0.0411	0.3236	20.8179	2.0172	0.2736	0.1583	2.0925	0.05	1.7204	840.76	567.16	1.2518	0.04	2.2071	3.2812	UNDEF	UNDEF	3.5759	100.27	60.162	3	3	3	UNDEF	10.8009	2
42.37	2.0359	0.0408	0.3251	20.8316	2.0066	0.2737	0.1597	2.0847	0.0514	1.7108	840.95	567.25	1.2437	0.0413	2.1925	3.2807	UNDEF	UNDEF	3.5783	99.5792	59.7475	3	3	3	UNDEF	10.7843	2
42.38	2.0238	0.0411	0.3261	20.8316	2.0224	0.2738	0.1611	2.0727	0.0523	1.6977	841.14	567.34	1.2316	0.0424	2.1708	3.3344	UNDEF	UNDEF	3.5856	98.555	59.133	3	3	3	UNDEF	10.7964	2
42.39	2.0035	0.0397	0.3268	20.8179	1.9599	0.2739	0.1631	2.0525	0.0529	1.6767	841.34	567.44	1.2112	0.0437	2.1345	3.2799	UNDEF	UNDEF	3.5885	96.8467	58.108	3	3	3	UNDEF	10.7191	1.6667
42.4	2.0035	0.039	0.3278	20.8247	1.9251	0.274	0.1636	2.0527	0.0538	1.6757	841.54	567.54	1.2111	0.0444	2.134	3.2163	UNDEF	UNDEF	3.5845	96.8297	58.0978	3	3	3	UNDEF	10.6767	2
42.41	2.0035	0.0386	0.3286	20.8247	1.91	0.2741	0.164	2.0528	0.0544	1.6749	841.74	567.64	1.211	0.045	2.1335	3.1873	UNDEF	UNDEF	3.5827	96.8132	58.0879	3	3	3	UNDEF	10.6578	2
42.42	2.0035	0.0386	0.3292	20.8316	1.9081	0.2742	0.1643	2.0529	0.055	1.6743	841.94	567.74	1.2109	0.0454	2.1329	3.184	UNDEF	UNDEF	3.5826	96.7967	58.078	3	3	3	UNDEF	10.6565	2
42.43	2.0156	0.0386	0.33	20.8179	1.9098	0.2743	0.1637	2.0651	0.0557	1.6856	842.14	567.84	1.223	0.0455	2.1537	3.1555	UNDEF	UNDEF	3.577	97.7883	58.673	3	3	3	UNDEF	10.6625	2
42.44	2.0156	0.0386	0.3323	20.8316	1.9106	0.2744	0.1649	2.0654	0.0579	1.6833	842.34	567.94	1.2231	0.0474	2.1536	3.1579	UNDEF	UNDEF	3.5772	97.7717	58.663	3	3	3	UNDEF	10.6644	2
42.45	2.0197	0.0387	0.333	20.8179	1.9124	0.2745	0.1649	2.0696	0.0585	1.6867	842.54	568.04	1.2271	0.0476	2.1602	3.1539	UNDEF	UNDEF	3.5757	98.0967	58.858	3	3	3	UNDEF	10.6711	2
42.46	2.0278	0.0387	0.3334	20.8247	1.9068	0.2746	0.1644	2.0778	0.0588	1.6944	842.74	568.14	1.2351	0.0476	2.1739	3.1307	UNDEF	UNDEF	3.5718	98.755	59.253	3	3	3	UNDEF	10.6728	2
42.47	2.0319	0.0387	0.3339	20.8316	1.9055	0.2747	0.1643	2.082	0.0592	1.698	842.94	568.24	1.2391	0.0478	2.1805	3.1249	UNDEF	UNDEF	3.5702	99.08	59.448	3	3	3	UNDEF	10.6784	2
42.48	2.04	0.0388	0.3355	20.8042	1.904	0.2748	0.1644	2.0903	0.0607	1.7045	843.14	568.34	1.2472	0.0486	2.1944	3.1088	UNDEF	UNDEF	3.5667	99.7383	59.843	3	3	3	UNDEF	10.6846	2
42.49	2.044	0.0388	0.3361	20.811	1.9039	0.2749	0.1644	2.0944	0.0612	1.7079	843.34	568.44	1.2511	0.0489	2.2009	3.1048	UNDEF	UNDEF	3.5653	100.055	60.033	3	3	3	UNDEF	10.6911	2
42.5	2.0481	0.0389	0.3368	20.8247	1.9048	0.275	0.1644	2.0986	0.0617	1.7114	843.54	568.54	1.2551	0.0492	2.2075	3.1005	UNDEF	UNDEF	3.5639	100.38	60.228	3	3	3	UNDEF	10.6978	2
42.51	2.0521	0.0389	0.3373	20.8247	1.9021	0.2751	0.1644	2.1027	0.0622	1.7148	843.74	568.64	1.259	0.0494	2.214	3.091	UNDEF	UNDEF	3.5622	100.6967	60.418	3	3	3	UNDEF	10.7005	2
42.52	2.0562	0.0397	0.339	20.8247	1.9378	0.2752	0.1649	2.107	0.0638	1.7172	843.94	568.74	1.2631	0.0505	2.2209	3.1429	UNDEF	UNDEF	3.5644	101.0217	60.613	3	3	3	UNDEF	10.7456	2
42.53	2.0582	0.0402	0.3396	20.8385	1.9608	0.2753	0.165	2.1091	0.0643	1.7186	844.14	568.84	1.265	0.0509	2.2238	3.1793	UNDEF	UNDEF	3.5664	101.1717	60.703	3	3	3	UNDEF	10.776	1.6667
42.54	2.0602	0.0405	0.3401	20.8247	1.9701	0.2754	0.1651	2.1112	0.0647	1.7201	844.34	568.94	1.2669	0.0511	2.2267	3.1949	UNDEF	UNDEF	3.5669	101.3217	60.793	3	3	3	UNDEF	10.792	2
42.55	2.0527	0.0411	0.341	20.8316	1.9948	0.2755	0.1661	2.1038	0.0655	1.7117	844.54	569.04	1.2593	0.052	2.213	3.2603	UNDEF	UNDEF	3.5735	100.6779	60.4067	3	3	3	UNDEF	10.8219	2
42.56	2.0514	0.0413	0.3421	20.8179	2.0005	0.2756	0.1668	2.1027	0.0665	1.7092	844.73	569.13	1.258	0.0529	2.2103	3.2806	UNDEF	UNDEF	3.5753	100.5524	60.3315	3	3	3	UNDEF	10.8336	2
42.57	2.0535	0.0412	0.3426	20.8179	1.9912	0.2757	0.1668	2.1049	0.0669	1.7109	844.93	569.23	1.2599	0.0531	2.2134	3.272	UNDEF	UNDEF	3.5742	100.7121	60.4272	3	3	3	UNDEF	10.8333	2
42.58	2.0556	0.0412	0.343	20.8247	1.9811	0.2758	0.1669	2.107	0.0672	1.7126	845.13	569.33	1.2619	0.0533	2.2165	3.2635	UNDEF	UNDEF	3.5731	100.8717	60.523	3	3	3	UNDEF	10.8331	2
42.59	2.0602	0.041	0.3437	20.8247	1.9642	0.2759	0.1668	2.1117	0.0678	1.7165	845.33	569.43	1.2664	0.0535	2.224	3.2367	UNDEF	UNDEF	3.5701	101.2392	60.7435	3	3	3	UNDEF	10.8255	2
42.6	2.0764	0.0405	0.345	20.811	1.9278	0.276	0.1662	2.1282	0.069	1.7314	845.53	569.53	1.2826	0.0538	2.2521	3.1576	UNDEF	UNDEF	3.5601	102.5725	61.5435	3	3	3	UNDEF	10.8061	2
42.61	2.0886	0.04	0.3455	20.811	1.8874	0.2761	0.1654	2.1404	0.0694	1.7431	845.73	569.63	1.2947	0.0536	2.2729	3.0912	UNDEF	UNDEF	3.5522	103.5725	62.1435	3	3	3	UNDEF	10.7871	2
42.62	2.1048	0.0401	0.346	20.811	1.8499	0.2762	0.1644	2.1567	0.0698	1.7588	845.93	569.73	1.3108	0.0532	2.3007	3.062	UNDEF	UNDEF	3.5456	104.9058	62.9435	3	3	3	UNDEF	10.8026	2
42.63	2.1453	0.0403	0.3459	20.8247	1.7687	0.2763	0.1612	2.1972	0.0696	1.7994	846.13	569.83	1.3511	0.0515	2.371	2.9792	UNDEF	UNDEF	3.5284	108.2642	64.9585	3	3	3	UNDEF	10.8339	2
42.64	2.1616	0.0406	0.3462	20.8179	1.6396	0.2764	0.1602	2.2135	0.0698	1.8154	846.33	569.93	1.3672	0.0511	2.3989	2.9708	UNDEF	UNDEF	3.5233	109.6058	65.7635	3	3	3	UNDEF	10.8651	2
42.65	2.1616	0.0428	0.3466	20.8316	1.5914	0.2765	0.1603	2.2136	0.0701	1.815	846.53	570.03	1.3671	0.0512	2.3982	3.1336	UNDEF	UNDEF	3.5346	109.5892	65.7535	3	3	3	UNDEF	10.9803	2
42.66	2.2386	0.0451	0.3474	20.8179	1.5596	0.2766	0.1552	2.2907	0.0708	1.8912	846.73	570.13	1.444	0.0491	2.5327	3.1266	UNDEF	UNDEF	3.5135	115.9892	69.5935	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	3.264	0.0785	0.3475	20.8247	2.3336	0.2775	0.1065	3.3161	0.07	2.9165	848.49	570.99	2.4676	0.0284	4.3217	3.1826	UNDEF	UNDEF	3.3169	201.2925	120.7755	3	3	3	UNDEF	13.7661	2
42.76	2.9762	0.0789	0.3498	20.8385	2.4128	0.2776	0.1175	3.0287	0.0722	2.6264	848.68	571.08	2.18	0.0331	3.8173	3.6211	UNDEF	UNDEF	3.3921	177.2933	106.376	3	3	3	UNDEF	13.3341	2
42.77	2.7533	0.0793	0.352	20.8247	2.5744	0.2777	0.1279	2.8061	0.0743	2.4013	848.87	571.17	1.9572	0.038	3.4267	4.0538	UNDEF	UNDEF	3.4577	158.7025	95.2215	3	3	3	UNDEF	13.0446	2
42.78	2.3277	0.08	0.3753	20.8316	2.7789	0.2778	0.1612	2.384	0.0975	1.9524	849.06	571.26	1.5349	0.0635	2.6869	5.2123	UNDEF	UNDEF	3.6053	123.22	73.932	3	3	3	UNDEF	12.6641	2
42.79	2.2507	0.0802	0.3826	20.8316	2.9856	0.2779	0.17	2.3081	0.1047	1.8681	849.25	571.35	1.4588	0.0717	2.5533	5.5003	UNDEF	UNDEF	3.6365	116.7875	70.0725	2	3	2	UNDEF	12.6422	2
42.8	2.2224	0.0802	0.3806	20.8385	3.1869	0.278	0.1713	2.2795	0.1026	1.8418	849.45	571.45	1.43	0.0718	2.5025	5.6052	UNDEF	UNDEF	3.6483	114.4125	68.6475	2	3	2	UNDEF	12.6378	1.6667
42.81	2.2183	0.0801	0.379	20.8247	3.3298	0.2781	0.1708	2.2751	0.1008	1.8394	849.65	571.55	1.4255	0.0707	2.4941	5.6173	UNDEF	UNDEF	3.6501	114.0542	68.4325	2	3	2	UNDEF	12.6375	2
42.82	2.2122	0.0799	0.3778	20.8385	3.4393	0.2782	0.1708	2.2689	0.0996	1.8344	849.85	571.65	1.419	0.0702	2.4823	5.6298	UNDEF	UNDEF	3.6523	113.5297	68.1178	2	3	2	UNDEF	12.6327	2
42.83	2.2092	0.0778	0.3765	20.8385	3.437	0.2783	0.1704	2.2656	0.0982	1.8327	850.05	571.75	1.4156	0.0693	2.4759	5.4937	UNDEF	UNDEF	3.6475	113.2596	67.9558	2	3	2	UNDEF	12.5521	2
42.84	2.2061	0.0748	0.3757	20.8316	3.3752	0.2784	0.1703	2.2625	0.0973	1.8304	850.25	571.85	1.4122	0.0689	2.4696	5.2996	UNDEF	UNDEF	3.6401	112.9896	67.7937	2	3	2	UNDEF	12.4378	2
42.85	2.2102	0.0695	0.3754	20.8316	3.1538	0.2785	0.1699	2.2665	0.0969	1.8348	850.45	571.95	1.4161	0.0684	2.4759	4.9087	UNDEF	UNDEF	3.6215	113.3125	67.9875	3	3	3	UNDEF	12.2239	2
42.86	2.2061	0.0639	0.3752	20.8247	2.9102	0.2786	0.1701	2.2624	0.0966	1.8309	850.64	572.04	1.4117	0.0684	2.4679	4.5275	UNDEF	UNDEF	3.6043	112.955	67.773	3	3	3	UNDEF	11.9903	2
42.87	2.2061	0.0466	0.3747	20.8385	2.1272	0.2787	0.1698	2.2623	0.096	1.8314	850.83	572.13	1.4115	0.068	2.4671	3.3	UNDEF	UNDEF	3.5349	112.9392	67.7635	3	3	3	UNDEF	11.209	2
42.88	2.198	0.0431	0.3744	20.8316	1.9746	0.2788	0.1704	2.2542	0.0956	1.8236	851.03	572.23	1.4031	0.0682	2.4521	3.0723	UNDEF	UNDEF	3.522	112.2475	67.3485	3	3	3	UNDEF	11.0348	1.6667
42.89	2.194	0.0431	0.3742	20.8385	1.9802	0.2789	0.1706	2.2501	0.0953	1.8198	851.23	572.33	1.3989	0.0681	2.4442	3.0816	UNDEF	UNDEF	3.5239	111.8975	67.1385	3	3	3	UNDEF	11.0336	2
42.9	2.1656	0.0431	0.374	20.8179	1.9856	0.279	0.1727	2.2217	0.095	1.7916	851.43	572.43	1.3703	0.0693	2.3938	3.146	UNDEF	UNDEF	3.5362	109.5142	65.7085	3	3	3	UNDEF	11.0165	2
42.91	2.1535	0.0431	0.3739	20.8385	1.9909	0.2791	0.1736	2.2096	0.0948	1.7796	851.63	572.53	1.358	0.0698	2.3718	3.1745	UNDEF	UNDEF	3.5416	108.4892	65.0935	3	3	3	UNDEF	11.0108	2
42.92	2.1494	0.0431	0.374	20.8247	1.9963	0.2792	0.174	2.2055	0.0948	1.7754	851.83	572.63	1.3537	0.07	2.364	3.1846	UNDEF	UNDEF	3.5435	108.1308	64.8785	3	3	3	UNDEF	11.01	2
42.93	2.1372	0.0434	0.3741	20.8316	2.0175	0.2793	0.175	2.1933	0.0948	1.7631	852.02	572.72	1.3413	0.0707	2.342	3.2391	UNDEF	UNDEF	3.5506	107.0983	64.259	3	3	3	UNDEF	11.0218	2
42.94	2.1332	0.0435	0.3743	20.8247	2.0279	0.2794	0.1755	2.1893	0.0949	1.7589	852.21	572.81	1.3371	0.071	2.3343	3.257	UNDEF	UNDEF	3.553	106.745	64.047	3	3	3	UNDEF	11.0264	2
42.95	2.1323	0.0436	0.3747	20.8385	2.0357	0.2795	0.1757	2.1885	0.0952	1.7576	852.4	572.9	1.3361	0.0712	2.3321	3.2631	UNDEF	UNDEF	3.5538	106.6559	63.9935	3	3	3	UNDEF	11.0297	2
42.96	2.132	0.0436	0.3748	20.8455	2.0413	0.2796	0.1758	2.1882	0.0952	1.7571	852.59	572.99	1.3356	0.0713	2.3309	3.2641	UNDEF	UNDEF	3.554	106.6144	63.9687	3	3	3	UNDEF	11.0308	2
42.97	2.1317	0.0436	0.3749	20.8316	2.0459	0.2797	0.1759	2.1879	0.0952	1.7567	852.78	573.08	1.3351	0.0713	2.3297	3.2651	UNDEF	UNDEF	3.5543	106.573	63.9438	3	3	3	UNDEF	11.0319	2
42.98	2.1332	0.0436	0.375	20.8524	2.05	0.2798	0.1758	2.1895	0.0952	1.7582	852.97	573.17	1.3365	0.0712	2.3317	3.2611	UNDEF	UNDEF	3.5537	106.6858	64.0115	3	3	3	UNDEF	11.0338	2
42.99	2.1291	0.0434	0.3755	20.8316	2.048	0.2799	0.1764	2.1854	0.0956	1.7536	853.16	573.26	1.3323	0.0718	2.324	3.2596	UNDEF	UNDEF	3.5549	106.3283	63.797	3	3	3	UNDEF	11.0248	2
43	2.1291	0.0429	0.3761	20.8455	2.0275	0.28	0.1766	2.1855	0.0961	1.753	853.35	573.35	1.3322	0.0721	2.3235	3.2201	UNDEF	UNDEF	3.5524	106.3125	63.7875	3	3	3	UNDEF	10.9986	2
43.01	2.121	0.0429	0.3761	20.8455	2.0318	0.2801	0.1773	2.1774	0.096	1.7449	853.54	573.44	1.3239	0.0725	2.3086	3.2405	UNDEF	UNDEF	3.5562	105.6217	63.373	3	3	3	UNDEF	10.9962	2
43.02	2.117	0.0418	0.3762	20.8316	1.9845	0.2802	0.1777	2.1734	0.096	1.7408	853.74	573.54	1.3197	0.0728	2.301	3.1686	UNDEF	UNDEF	3.5527	105.2717	63.163	3	3	3	UNDEF	10.9392	2
43.03	2.1008	0.041	0.3768	20.8385	1.9497	0.2803	0.1794	2.1573	0.0965	1.724	853.94	573.64	1.3034	0.074	2.2721	3.1461	UNDEF	UNDEF	3.556	103.905	62.343	3	3	3	UNDEF	10.8897	1.6667
43.04	2.0927	0.0405	0.3769	20.8455	1.9268	0.2804	0.1801	2.1492	0.0965	1.7158	854.14	573.74	1.2951	0.0745	2.2573	3.1245	UNDEF	UNDEF	3.557	103.2133	61.928	3	3	3	UNDEF	10.8586	2
43.05	2.0764	0.0405	0.3772	20.8316	1.9291	0.2805	0.1817	2.133	0.0967	1.6992	854.34	573.84	1.2786	0.0756	2.2282	3.1647	UNDEF	UNDEF	3.5646	101.8383	61.103	3	3	3	UNDEF	10.8533	2
43.06	2.0763	0.0403	0.3775	20.8385	1.9253	0.2806	0.1818	2.1329	0.0969	1.6988	854.54	573.94	1.2784	0.0758	2.2274	3.1558	UNDEF	UNDEF	3.5642	101.8136	61.0881	3	3	3	UNDEF	10.8481	2
43.07	2.0765	0.0402	0.3791	20.8247	1.9229	0.2807	0.1826	2.1334	0.0984	1.6974	854.74	574.04	1.2786	0.077	2.2274	3.1457	UNDEF	UNDEF	3.5635	101.8132	61.0879	3	3	3	UNDEF	10.842	2
43.08	2.0767	0.0402	0.3802	20.8179	1.926	0.2808	0.1831	2.1337	0.0994	1.6965	854.94	574.14	1.2788	0.0777	2.2273	3.1453	UNDEF	UNDEF	3.5635	101.8128	61.0877	3	3	3	UNDEF	10.843	2
43.09	2.0805	0.0402	0.3808	20.8179	1.929	0.2809	0.183	2.1376	0.0999	1.6997	855.14	574.24	1.2825	0.0779	2.2334	3.136	UNDEF	UNDEF	3.5619	102.1133	61.268	3	3	3	UNDEF	10.8455	2
43.1	2.0927	0.0401	0.3819	20.8316	1.9245	0.281	0.1825	2.15	0.1009	1.7108	855.34	574.34	1.2946	0.078	2.2542	3.0964	UNDEF	UNDEF	3.5557	103.1133	61.868	3	3	3	UNDEF	10.8445	2
43.11	2.1008	0.04	0.3824	20.8316	1.9196	0.2811	0.182	2.1582	0.1013	1.7184	855.54	574.44	1.3026	0.0778	2.2676	3.0675	UNDEF	UNDEF	3.5514	103.7717	62.263	3	3	3	UNDEF	10.8426	2
43.12	2.1008	0.0392	0.3826	20.8316	1.8814	0.2812	0.1821	2.1582	0.1015	1.7182	855.74	574.54	1.3025	0.0779	2.267	3.0065	UNDEF	UNDEF	3.5474	103.755	62.253	3	3	3	UNDEF	10.8006	2
43.13	2.0805	0.0388	0.3834	20.8247	1.8624	0.2813	0.1843	2.138	0.1021	1.6971	855.94	574.64	1.2821	0.0796	2.2311	3.0231	UNDEF	UNDEF	3.5546	102.0467	61.228	3	3	3	UNDEF	10.7702	2
43.14	2.0764	0.0384	0.3848	20.8247	1.8427	0.2814	0.1853	2.1342	0.1034	1.6916	856.14	574.74	1.278	0.0809	2.2237	3.0013	UNDEF	UNDEF	3.5544	101.6925	61.0155	3	3	3	UNDEF	10.7469	2
43.15	2.0724	0.0384	0.3855	20.8316	1.8418	0.2815	0.186	2.1302	0.104	1.6869	856.34	574.84	1.2739	0.0816	2.2161	3.0114	UNDEF	UNDEF	3.5564	101.3383	60.803	3	3	3	UNDEF	10.7465	2
43.16	2.0764	0.0381	0.3864	20.8316	1.8283	0.2816	0.1861	2.1344	0.1048	1.69	856.54	574.94	1.2778	0.082	2.2225	2.9815	UNDEF	UNDEF	3.5532	101.655	60.993	3	3	3	UNDEF	10.7345	2
43.17	2.0744	0.0378	0.3874	20.8385	1.8158	0.2817	0.1867	2.1325	0.1057	1.687	856.74	575.04	1.2757	0.0828	2.2185	2.9656	UNDEF	UNDEF	3.5528	101.4699	60.882	3	3	3	UNDEF	10.7198	1.6667
43.18	2.0734	0.0376	0.3893	20.8316	1.8062	0.2818	0.1878	2.1318	0.1075	1.6841	856.94	575.14	1.2748	0.0843	2.2166	2.9507	UNDEF	UNDEF	3.5521	101.3694	60.8217	3	3	3	UNDEF	10.7075	2
43.19	2.0729	0.0376	0.3904	20.8247	1.8048	0.2819	0.1883	2.1314	0.1085	1.6825	857.14	575.24	1.2743	0.0851	2.2153	2.9485	UNDEF	UNDEF	3.5521	101.3122	60.7873	3	3	3	UNDEF	10.7057	2
43.2	2.0828	0.0376	0.3914	20.8247	1.8033	0.282	0.1879	2.1415	0.1094	1.6914	857.34	575.34	1.2842	0.0852	2.232	2.9248	UNDEF	UNDEF	3.5476	102.1211	61.2727	3	3	3	UNDEF	10.7104	2
43.21	2.0927	0.0381	0.3933	20.8316	1.8275	0.2821	0.188	2.1517	0.1112	1.6994	857.54	575.44	1.2942	0.086	2.249	2.9428	UNDEF	UNDEF	3.546	102.93	61.758	3	3	3	UNDEF	10.7447	2
43.22	2.0927	0.0386	0.3945	20.8316	1.8513	0.2822	0.1885	2.1519	0.1123	1.6982	857.74	575.54	1.2941	0.0868	2.2486	2.9835	UNDEF	UNDEF	3.5489	102.9133	61.748	3	3	3	UNDEF	10.7745	2
43.23	2.0898	0.0395	0.3953	20.8179	1.8939	0.2823	0.1891	2.1491	0.113	1.6945	857.94	575.64	1.2911	0.0875	2.2429	3.0613	UNDEF	UNDEF	3.5552	102.6527	61.5916	3	3	3	UNDEF	10.8243	1.6667
43.24	2.089	0.0397	0.4264	20.8385	1.9014	0.2824	0.2041	2.153	0.144	1.6626	858.14	575.74	1.2948	0.1112	2.249	3.068	UNDEF	UNDEF	3.5546	102.5715	61.5429	3	3	3	UNDEF	10.8145	1.4286
43.25	2.0908	0.0399	0.4331	20.8385	1.9076	0.2825	0.2071	2.1558	0.1506	1.6578	858.34	575.84	1.2975	0.116	2.2532	3.0771	UNDEF	UNDEF	3.5545	102.7091	61.6254	3	3	3	UNDEF	10.8231	2
43.26	2.0927	0.0399	0.436	20.8179	1.8994	0.2826	0.2083	2.1581	0.1534	1.6567	858.54	575.94	1.2996	0.118	2.2564	3.0686	UNDEF	UNDEF	3.5534	102.8467	61.708	3	3	3	UNDEF	10.821	2
43.27	2.0911	0.04	0.44	20.8316	1.8995	0.2827	0.2104	2.1571	0.1573	1.6511	858.74	576.04	1.2984	0.1212	2.254	3.0839	UNDEF	UNDEF	3.5549	102.6998	61.6199	3	3	3	UNDEF	10.8279	2
43.28	2.0929	0.0402	0.4415	20.8316	1.8995	0.2828	0.211	2.1591	0.1587	1.6514	858.94	576.14	1.3002	0.1221	2.2567	3.0923	UNDEF	UNDEF	3.555	102.8295	61.6977	3	3	3	UNDEF	10.8382	1.6667
43.29	2.0946	0.0407	0.4433	20.8247	1.9148	0.2829	0.2116	2.1611	0.1604	1.6514	859.14	576.24	1.302	0.1232	2.2595	3.1244	UNDEF	UNDEF	3.5567	102.9592	61.7755	3	3	3	UNDEF	10.8649	2
43.3	2.1048	0.0412	0.4459	20.8179	1.9337	0.283	0.2119	2.1717	0.1629	1.6589	859.34	576.34	1.3123	0.1241	2.277	3.1413	UNDEF	UNDEF	3.5548	103.7883	62.273	3	3	3	UNDEF	10.8986	2
43.31	2.121	0.0415	0.4504	20.8316	1.9414	0.2831	0.2124	2.1886	0.1673	1.6706	859.54	576.44	1.329	0.1259	2.3056	3.1223	UNDEF	UNDEF	3.5488	105.1217	63.073	3	3	3	UNDEF	10.9197	2
43.32	2.1575	0.0416	0.4524	20.8247	1.9423	0.2832	0.2097	2.2254	0.1692	1.7051	859.74	576.54	1.3656	0.1239	2.3687	3.048	UNDEF	UNDEF	3.5335	108.1467	64.888	3	3	3	UNDEF	10.9481	2
43.33	2.194	0.0415	0.4548	20.8247	1.9307	0.2833	0.2073	2.2622	0.1715	1.7392	859.94	576.64	1.4023	0.1223	2.4318	2.9585	UNDEF	UNDEF	3.5173	111.1717	66.703	3	3	3	UNDEF	10.9662	2
43.34	2.2061	0.0413	0.4582	20.8455	1.9184	0.2834	0.2077	2.2748	0.1748	1.7479	860.14	576.74	1.4147	0.1236	2.4529	2.9227	UNDEF	UNDEF	3.5114	112.1633	67.298	3	3	3	UNDEF	10.9676	2
43.35	2.194	0.041	0.4587	20.8316	1.8965	0.2835	0.2091	2.2628	0.1752	1.7353	860.34	576.84	1.4025	0.1249	2.4313	2.925	UNDEF	UNDEF	3.515	111.1383	66.683	3	3	3	UNDEF	10.943	2
43.36	2.1859	0.0403	0.4591	20.8455	1.8555	0.2836	0.21	2.2548	0.1755	1.7268	860.54	576.94	1.3942	0.1259	2.4166	2.8921	UNDEF	UNDEF	3.5149	110.4467	66.268	3	3	3	UNDEF	10.9023	2
43.37	2.1606	0.039	0.4611	20.8316	1.7823	0.2837	0.2134	2.2297	0.1774	1.6994	860.74	577.04	1.369	0.1296	2.3724	2.8461	UNDEF	UNDEF	3.5187	108.3175	64.9905	3	3	3	UNDEF	10.8128	2
43.38	2.164	0.0386	0.4646	20.8247	1.7548	0.2838	0.2147	2.2337	0.1808	1.6994	860.94	577.14	1.3728	0.1317	2.3786	2.8123	UNDEF	UNDEF	3.5152	108.5896	65.1537	3	3	3	UNDEF	10.7957	2
43.39	2.1675	0.0382	0.4653	20.8316	1.7281	0.2839	0.2147	2.2373	0.1814	1.7022	861.14	577.24	1.3761	0.1318	2.384	2.7795	UNDEF	UNDEF	3.5119	108.8616	65.317	3	3	3	UNDEF	10.7803	2
43.4	2.1761	0.0383	0.4687	20.8385	1.7235	0.284	0.2154	2.2464	0.1847	1.7074	861.34	577.34	1.3851	0.1333	2.399	2.7644	UNDEF	UNDEF	3.5084	109.5626	65.7376	3	3	3	UNDEF	10.7882	2
43.41	2.194	0.0382	0.4721	20.8385	1.7153	0.2841	0.2152	2.2648	0.188	1.7219	861.54	577.44	1.4033	0.134	2.4302	2.719	UNDEF	UNDEF	3.5001	111.0383	66.623	3	3	3	UNDEF	10.7945	1.6667
43.42	2.2264	0.038	0.4761	20.8385	1.7093	0.2842	0.2138	2.2978	0.1919	1.7503	861.74	577.54	1.4361	0.1336	2.4865	2.6477	UNDEF	UNDEF	3.4858	113.7217	68.233	3	3	3	UNDEF	10.8141	2
43.43	2.271	0.0378	0.4778	20.8455	1.6979	0.2843	0.2104	2.3427	0.1935	1.7932	861.94	577.64	1.4807	0.1307	2.5634	2.5498	UNDEF	UNDEF	3.4665	117.4217	70.453	3	3	3	UNDEF	10.8422	2
43.44	2.3034	0.0376	0.4798	20.8316	1.6915	0.2844	0.2083	2.3754	0.1954	1.8236	862.14	577.74	1.5132	0.1292	2.6192	2.4863	UNDEF	UNDEF	3.4531	120.105	72.063	3	3	3	UNDEF	10.8685	2
43.45	2.3318	0.0376	0.4821	20.8385	1.689	0.2845	0.2067	2.4041	0.1976	1.8497	862.34	577.84	1.5418	0.1282	2.6682	2.4365	UNDEF	UNDEF	3.4418	122.455	73.473	3	3	3	UNDEF	10.8959	2
43.46	2.2994	0.0377	0.4844	20.811	1.694	0.2846	0.2107	2.3721	0.1998	1.815	862.54	577.94	1.5095	0.1324	2.6119	2.4954	UNDEF	UNDEF	3.4549	119.7383	71.843	3	3	3	UNDEF	10.8669	2
43.47	2.2426	0.0378	0.4856	20.8316	1.7015	0.2847	0.2165	2.3154	0.2008	1.757	862.74	578.04	1.4527	0.1383	2.5131	2.6002	UNDEF	UNDEF	3.478	114.9883	68.993	3	3	3	UNDEF	10.8173	2
43.48	2.196	0.0388	0.4868	20.8316	1.754	0.2848	0.2217	2.269	0.202	1.7092	862.94	578.14	1.4061	0.1437	2.4321	2.763	UNDEF	UNDEF	3.5031	111.0883	66.653	3	3	3	UNDEF	10.8339	2
43.49	2.1748	0.0389	0.4862	20.8385	1.7645	0.2849	0.2236	2.2477	0.2013	1.6886	863.14	578.24	1.3845	0.1454	2.3944	2.8122	UNDEF	UNDEF	3.5127	109.3008	65.5805	3	3	3	UNDEF	10.8238	2
43.5	2.1682	0.039	0.4918	20.8455	1.7786	0.285	0.2268	2.2419	0.2068	1.6764	863.34	578.34	1.3786	0.15	2.3837	2.8304	UNDEF	UNDEF	3.5157	108.7362	65.2417	3	3	3	UNDEF	10.8214	2
43.51	2.1616	0.039	0.493	20.8316	1.7909	0.2851	0.228	2.2355	0.2079	1.6686	863.54	578.44	1.372	0.1515	2.3719	2.8439	UNDEF	UNDEF	3.5186	108.1717	64.903	3	3	3	UNDEF	10.8173	2
43.52	2.1616	0.039	0.4958	20.8455	1.8053	0.2852	0.2293	2.236	0.2106	1.6658	863.74	578.54	1.3722	0.1534	2.3719	2.8433	UNDEF	UNDEF	3.5185	108.155	64.893	3	3	3	UNDEF	10.8169	2
43.53	2.1291	0.039	0.4977	20.8455	1.8168	0.2853	0.2338	2.2038	0.2124	1.6314	863.94	578.64	1.3398	0.1585	2.3155	2.9103	UNDEF	UNDEF	3.5326	105.43	63.258	3	3	3	UNDEF	10.7942	2
43.54	2.1291	0.0389	0.4998	20.8385	1.8214	0.2854	0.2347	2.2041	0.2144	1.6293	864.14	578.74	1.3399	0.16	2.3152	2.9051	UNDEF	UNDEF	3.5322	105.4133	63.248	3	3	3	UNDEF	10.7908	2
43.55	2.117	0.0387	0.5017	20.8316	1.8153	0.2855	0.237	2.1923	0.2162	1.6153	864.34	578.84	1.3279	0.1628	2.2941	2.9163	UNDEF	UNDEF	3.5365	104.3883	62.633	3	3	3	UNDEF	10.7728	1.6667
43.56	2.1068	0.0387	0.5042	20.8316	1.8131	0.2856	0.2393	2.1825	0.2196	1.6026	864.54	578.94	1.3179	0.1659	2.2765	2.9335	UNDEF	UNDEF	3.5407	103.5258	62.1155	3	3	3	UNDEF	10.7633	2
43.57	2.1049	0.0386	0.5067	20.8316	1.8106	0.2857	0.2407	2.181	0.221	1.5983	864.74	579.04	1.3162	0.1679	2.2731	2.9325	UNDEF	UNDEF	3.5412	103.3508	62.0105	3	3	3	UNDEF	10.7586	2
43.58	2.1049	0.0383	0.5103	20.8179	1.7974	0.2858	0.2424	2.1814	0.2245	1.5945	864.94	579.14	1.3165	0.1705	2.2731	2.9095	UNDEF	UNDEF	3.5395	103.326	61.9956	3	3	3	UNDEF	10.7416	2
43.59	2.1048	0.0383	0.513	20.8385	1.7983	0.2859	0.2437	2.1818	0.2271	1.5918	865.14	579.24	1.3166	0.1725	2.2731	2.9097	UNDEF	UNDEF	3.5396	103.3071	61.9843	3	3	3	UNDEF	10.7417	2
43.6	2.1251	0.037	0.5156	20.8316	1.734	0.286	0.2426	2.2024	0.2296	1.6094	865.34	579.34	1.3371	0.1717	2.3079	2.7649	UNDEF	UNDEF	3.5232	104.9769	62.9861	3	3	3	UNDEF	10.6806	2
43.61	2.1453	0.0353	0.5177	20.8385	1.6555	0.2861	0.2413	2.223	0.2316	1.6276	865.54	579.44	1.3574	0.1706	2.3426	2.6033	UNDEF	UNDEF	3.5052	106.6467	63.988	3	3	3	UNDEF	10.605	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.1737	0.0363	0.547	20.8316	1.6671	0.287	0.2517	2.2558	0.26	1.6266	867.34	580.34	1.3884	0.1873	2.3924	2.6179	UNDEF	UNDEF	3.4983	108.8633	65.318	3	3	3	UNDEF	10.6777	2
43.71	2.1838	0.0382	0.5501	20.8385	1.7468	0.2871	0.2519	2.2664	0.263	1.6338	867.54	580.44	1.3988	0.188	2.4099	2.731	UNDEF	UNDEF	3.5042	109.6925	65.8155	3	3	3	UNDEF	10.7848	2
43.72	2.194	0.0387	0.5516	20.8385	1.7625	0.2872	0.2514	2.2767	0.2643	1.6424	867.74	580.54	1.409	0.1876	2.427	2.7456	UNDEF	UNDEF	3.5025	110.5217	66.313	3	3	3	UNDEF	10.819	2
43.73	2.2021	0.0391	0.5545	20.8316	1.7715	0.2873	0.2518	2.2853	0.2672	1.6476	867.94	580.64	1.4173	0.1885	2.441	2.7591	UNDEF	UNDEF	3.5014	111.18	66.708	3	3	3	UNDEF	10.8473	2
43.74	2.2061	0.0393	0.5569	20.8455	1.7602	0.2874	0.2525	2.2896	0.2695	1.6492	868.14	580.74	1.4215	0.1896	2.4477	2.7629	UNDEF	UNDEF	3.5006	111.4967	66.898	3	3	3	UNDEF	10.8594	2
43.75	2.2102	0.0394	0.5591	20.8316	1.7428	0.2875	0.253	2.2941	0.2716	1.6511	868.34	580.84	1.4257	0.1905	2.4546	2.7667	UNDEF	UNDEF	3.4998	111.8217	67.093	3	3	3	UNDEF	10.8718	2
43.76	2.2143	0.0405	0.5602	20.8385	1.7598	0.2876	0.253	2.2983	0.2726	1.6541	868.54	580.94	1.4298	0.1907	2.4612	2.834	UNDEF	UNDEF	3.5038	112.1467	67.288	3	3	3	UNDEF	10.9312	2
43.77	2.2386	0.0416	0.5663	20.8455	1.7731	0.2877	0.253	2.3235	0.2786	1.6723	868.74	581.04	1.4548	0.1915	2.5038	2.8593	UNDEF	UNDEF	3.4991	114.155	68.493	3	3	3	UNDEF	11.0039	2
43.78	2.2548	0.0411	0.5699	20.8524	1.7246	0.2878	0.2527	2.3403	0.2821	1.6849	868.94	581.14	1.4713	0.1917	2.5318	2.7932	UNDEF	UNDEF	3.4899	115.4883	69.293	3	3	3	UNDEF	10.9926	1.6667
43.79	2.3156	0.0433	0.5737	20.8524	1.793	0.2879	0.2477	2.4016	0.2858	1.7419	869.14	581.24	1.5325	0.1865	2.6366	2.8267	UNDEF	UNDEF	3.477	120.5383	72.323	3	3	3	UNDEF	11.1586	2
43.8	2.4696	0.0447	0.577	20.8455	1.8318	0.288	0.2337	2.5562	0.289	1.8926	869.34	581.34	1.6868	0.1713	2.9016	2.65	UNDEF	UNDEF	3.427	133.355	80.013	3	3	3	UNDEF	11.394	2
43.81	2.5871	0.0453	0.5849	20.8455	1.8407	0.2881	0.2261	2.6748	0.2968	2.0022	869.54	581.44	1.8053	0.1644	3.1049	2.5082	UNDEF	UNDEF	3.3898	143.13	85.878	3	3	3	UNDEF	11.5687	2
43.82	2.6844	0.0456	0.5876	20.8455	1.8394	0.2882	0.2189	2.7725	0.2994	2.0968	869.74	581.54	1.9028	0.1573	3.272	2.3939	UNDEF	UNDEF	3.3601	151.2217	90.733	3	3	3	UNDEF	11.7166	2
43.83	2.7371	0.0457	0.5906	20.8455	1.8363	0.2883	0.2158	2.8257	0.3023	2.1465	869.94	581.64	1.9558	0.1546	3.3625	2.3351	UNDEF	UNDEF	3.3445	155.5967	93.358	3	3	3	UNDEF	11.7986	2
43.84	2.6642	0.0457	0.5897	20.8385	1.8331	0.2884	0.2214	2.7527	0.3013	2.0745	870.14	581.74	1.8825	0.1601	3.236	2.4263	UNDEF	UNDEF	3.3671	149.505	89.703	3	3	3	UNDEF	11.6944	2
43.85	2.6236	0.0457	0.5869	20.8385	1.8345	0.2885	0.2237	2.7116	0.2984	2.0367	870.34	581.84	1.8413	0.1621	3.1646	2.481	UNDEF	UNDEF	3.3802	146.105	87.663	3	3	3	UNDEF	11.6402	2
43.86	2.5182	0.0457	0.5808	20.8665	1.8395	0.2886	0.2306	2.6053	0.2922	1.9374	870.54	581.94	1.7348	0.1684	2.981	2.6342	UNDEF	UNDEF	3.4155	137.305	82.383	3	3	3	UNDEF	11.505	2
43.87	2.4615	0.0457	0.5758	20.8385	1.8545	0.2887	0.2339	2.5479	0.2871	1.8857	870.74	582.04	1.6771	0.1712	2.8815	2.7256	UNDEF	UNDEF	3.4355	132.5633	79.538	3	3	3	UNDEF	11.4397	2
43.88	2.425	0.0458	0.5735	20.8524	1.8791	0.2888	0.2365	2.511	0.2847	1.8515	870.94	582.14	1.6401	0.1736	2.8173	2.7896	UNDEF	UNDEF	3.449	129.505	77.703	3	3	3	UNDEF	11.4015	2
43.89	2.3521	0.046	0.5736	20.8385	1.921	0.2889	0.2439	2.4381	0.2847	1.7785	871.14	582.24	1.567	0.1817	2.6913	2.9369	UNDEF	UNDEF	3.4772	123.4133	74.048	3	3	3	UNDEF	11.3366	2
43.9	2.2994	0.0463	0.5737	20.8385	1.9685	0.289	0.2495	2.3854	0.2847	1.7257	871.34	582.34	1.5141	0.188	2.6	3.0571	UNDEF	UNDEF	3.4987	119.005	71.403	3	3	3	UNDEF	11.2997	2
43.91	2.2945	0.0464	0.5743	20.8455	2.0064	0.2891	0.257	2.3206	0.2852	1.6602	871.53	582.43	1.4491	0.1968	2.488	3.2022	UNDEF	UNDEF	3.5253	113.5808	68.1485	3	3	3	UNDEF	11.2517	2
43.92	2.2386	0.0464	0.5756	20.8594	2.0397	0.2892	0.2571	2.3249	0.2864	1.663	871.72	582.52	1.4532	0.1971	2.4947	3.1959	UNDEF	UNDEF	3.5238	113.9067	68.344	3	3	3	UNDEF	11.2574	2
43.93	2.2183	0.0464	0.5784	20.8455	2.064	0.2893	0.2607	2.3051	0.2891	1.6399	871.91	582.61	1.4331	0.2017	2.4599	3.2393	UNDEF	UNDEF	3.532	112.1992	67.3195	3	3	3	UNDEF	11.2409	1.6667
43.94	2.194	0.0464	0.5821	20.8455	2.0849	0.2894	0.2653	2.2813	0.2927	1.6119	872.1	582.7	1.4092	0.2077	2.4184	3.293	UNDEF	UNDEF	3.542	110.1583	66.095	3	3	3	UNDEF	11.2221	2
43.95	2.1778	0.0462	0.5856	20.8316	2.0973	0.2895	0.2689	2.2656	0.2961	1.5922	872.29	582.79	1.3934	0.2125	2.3908	3.3193	UNDEF	UNDEF	3.548	108.7925	65.2755	3	3	3	UNDEF	11.2032	2
43.96	2.1616	0.0459	0.5903	20.8524	2.0974	0.2896	0.2731	2.2501	0.3007	1.5713	872.48	582.88	1.3777	0.2183	2.3635	3.3344	UNDEF	UNDEF	3.5533	107.4267	64.456	3	3	3	UNDEF	11.1763	2
43.97	2.1616	0.0449	0.5927	20.8385	2.0602	0.2897	0.2742	2.2505	0.303	1.5689	872.67	582.97	1.3778	0.2199	2.3635	3.2604	UNDEF	UNDEF	3.5486	107.4108	64.4465	3	3	3	UNDEF	11.1257	2
43.98	2.1575	0.0414	0.5947	20.8594	1.9034	0.2898	0.2757	2.2467	0.3049	1.5628	872.87	583.07	1.3738	0.2219	2.3562	3.0167	UNDEF	UNDEF	3.5334	107.0525	64.2315	3	3	3	UNDEF	10.9465	2
43.99	2.1572	0.0372	0.5968	20.8385	1.7089	0.2899	0.2767	2.2468	0.3069	1.5604	873.07	583.17	1.3737	0.2234	2.3556	2.7057	UNDEF	UNDEF	3.511	107.0147	64.2088	3	3	3	UNDEF	10.7203	2
44	2.1572	0.037	0.6011	20.8455	1.6998	0.29	0.2787	2.2474	0.3111	1.5561	873.27	583.27	1.3741	0.2264	2.3559	2.69	UNDEF	UNDEF	3.5097	106.9981	64.1988	3	3	3	UNDEF	10.708	2
44.01	2.1574	0.0369	0.6038	20.8455	1.6981	0.2901	0.2799	2.2479	0.3137	1.5536	873.47	583.37	1.3745	0.2282	2.3561	2.6874	UNDEF	UNDEF	3.5095	106.992	64.1952	3	3	3	UNDEF	10.7065	2
44.02	2.1575	0.0376	0.6067	20.8385	1.7281	0.2902	0.2812	2.2485	0.3165	1.5508	873.67	583.47	1.3748	0.2302	2.3563	2.7353	UNDEF	UNDEF	3.5131	106.9858	64.1915	3	3	3	UNDEF	10.7423	2
44.03	2.1737	0.0383	0.6093	20.8455	1.7572	0.2903	0.2803	2.2651	0.319	1.5644	873.87	583.57	1.3912	0.2293	2.384	2.7511	UNDEF	UNDEF	3.5098	108.3192	64.9915	3	3	3	UNDEF	10.7903	2
44.04	2.194	0.0396	0.6126	20.8524	1.8174	0.2904	0.2792	2.2859	0.3222	1.5814	874.07	583.67	1.4118	0.2283	2.4189	2.8056	UNDEF	UNDEF	3.5083	109.9942	65.9965	3	3	3	UNDEF	10.8759	2
44.05	2.2061	0.0399	0.6187	20.8665	1.8278	0.2905	0.2804	2.2989	0.3282	1.5874	874.27	583.77	1.4246	0.2304	2.4404	2.7984	UNDEF	UNDEF	3.5044	110.9858	66.5915	3	3	3	UNDEF	10.8969	2
44.06	2.2143	0.0404	0.6208	20.8524	1.8509	0.2906	0.2803	2.3074	0.3302	1.5935	874.47	583.87	1.4329	0.2304	2.4542	2.8194	UNDEF	UNDEF	3.5038	111.6525	66.9915	3	3	3	UNDEF	10.9313	2
44.07	2.2021	0.0405	0.6246	20.8524	1.8549	0.2907	0.2836	2.2958	0.3339	1.5775	874.67	583.97	1.4211	0.235	2.4336	2.8512	UNDEF	UNDEF	3.5093	110.6192	66.3715	3	3	3	UNDEF	10.9264	2
44.08	2.1899	0.0405	0.6277	20.8524	1.8524	0.2908	0.2866	2.2841	0.3369	1.5622	874.87	584.07	1.4092	0.2391	2.4127	2.8736	UNDEF	UNDEF	3.5142	109.5858	65.7515	3	3	3	UNDEF	10.915	1.6667
44.09	2.1859	0.0405	0.6303	20.8524	1.8499	0.2909	0.2884	2.2804	0.3394	1.5556	875.07	584.17	1.4054	0.2415	2.4058	2.8796	UNDEF	UNDEF	3.5158	109.2358	65.5415	3	3	3	UNDEF	10.9104	2
44.1	2.1808	0.0404	0.6341	20.8524	1.8461	0.291	0.2908	2.2759	0.3431	1.5467	875.27	584.27	1.4007	0.245	2.3973	2.8839	UNDEF	UNDEF	3.5174	108.7962	65.2777	3	3	3	UNDEF	10.9017	2
44.11	2.1793	0.0401	0.6387	20.8524	1.8341	0.2911	0.2931	2.2751	0.3476	1.5406	875.47	584.37	1.3996	0.2483	2.3951	2.8664	UNDEF	UNDEF	3.5165	108.6535	65.1921	3	3	3	UNDEF	10.8849	2
44.12	2.1786	0.0401	0.6453	20.8455	1.8354	0.2912	0.2962	2.2753	0.3541	1.5333	875.67	584.47	1.3997	0.253	2.3948	2.8671	UNDEF	UNDEF	3.5166	108.5739	65.1443	3	3	3	UNDEF	10.8822	2
44.13	2.1782	0.04	0.6496	20.8455	1.8315	0.2913	0.2982	2.2756	0.3583	1.5286	875.87	584.57	1.3998	0.256	2.3945	2.8576	UNDEF	UNDEF	3.5159	108.528	65.1168	3	3	3	UNDEF	10.8739	2
44.14	2.1783	0.0399	0.6549	20.8524	1.8269	0.2914	0.3007	2.2766	0.3635	1.5234	876.07	584.67	1.4005	0.2596	2.3953	2.8469	UNDEF	UNDEF	3.515	108.5207	65.1124	3	3	3	UNDEF	10.8654	2
44.15	2.1784	0.0388	0.6593	20.8524	1.7767	0.2915	0.3026	2.2773	0.3678	1.5192	876.27	584.77	1.4011	0.2625	2.3959	2.7669	UNDEF	UNDEF	3.5091	108.5133	65.108	3	3	3	UNDEF	10.8065	2
44.16	2.1788	0.0384	0.6647	20.8455	1.7587	0.2916	0.3051	2.2785	0.3731	1.5141	876.47	584.87	1.402	0.2661	2.3972	2.7365	UNDEF	UNDEF	3.5066	108.5275	65.1165	3	3	3	UNDEF	10.7839	2
44.17	2.1859	0.0382	0.6679	20.8524	1.752	0.2917	0.3055	2.2861	0.3762	1.518	876.67	584.97	1.4094	0.2669	2.4094	2.7126	UNDEF	UNDEF	3.5029	109.1025	65.4615	3	3	3	UNDEF	10.7822	2
44.18	2.194	0.0382	0.6708	20.8524	1.7498	0.2918	0.3057	2.2946	0.379	1.5232	876.87	585.07	1.4177	0.2673	2.4232	2.6966	UNDEF	UNDEF	3.4995	109.7608	65.8565	3	3	3	UNDEF	10.7886	2
44.19	2.1818	0.0382	0.6744	20.8524	1.7463	0.2919	0.3091	2.283	0.3825	1.5074	877.07	585.17	1.4059	0.2721	2.4025	2.7192	UNDEF	UNDEF	3.5044	108.7275	65.2365	3	3	3	UNDEF	10.7776	2
44.2	2.1817	0.0382	0.6837	20.8455	1.7433	0.292	0.3134	2.2843	0.3917	1.498	877.27	585.27	1.407	0.2784	2.4041	2.717	UNDEF	UNDEF	3.504	108.7062	65.2237	3	3	3	UNDEF	10.7732	2
44.21	2.1818	0.0382	0.6868	20.8594	1.7405	0.2921	0.3148	2.2848	0.3947	1.495	877.47	585.37	1.4073	0.2804	2.4042	2.7164	UNDEF	UNDEF	3.504	108.6929	65.2157	3	3	3	UNDEF	10.7728	1.6667
44.22	2.1818	0.0382	0.6903	20.8524	1.7379	0.2922	0.3164	2.2854	0.3981	1.4915	877.67	585.47	1.4077	0.2828	2.4044	2.7159	UNDEF	UNDEF	3.5039	108.6796	65.2077	3	3	3	UNDEF	10.7723	2
44.23	2.19	0.0382	0.7553	20.8594	1.7353	0.2923	0.3449	2.3033	0.463	1.4346	877.87	585.57	1.4254	0.3249	2.4342	2.6824	UNDEF	UNDEF	3.4966	109.34	65.604	3	3	3	UNDEF	10.7413	1.1111
44.24	2.2143	0.0382	0.7906	20.8524	1.7334	0.2924	0.3571	2.3329	0.4982	1.4237	878.07	585.67	1.4548	0.3425	2.484	2.6284	UNDEF	UNDEF	3.4847	111.3525	66.8115	3	3	3	UNDEF	10.7446	1.6667
44.25	2.2345	0.0393	0.7967	20.8524	1.7815	0.2925	0.3565	2.354	0.5042	1.4378	878.27	585.77	1.4757	0.3416	2.5193	2.6646	UNDEF	UNDEF	3.4821	113.0192	67.8115	3	3	3	UNDEF	10.8175	2
44.26	2.2264	0.0407	0.802	20.8455	1.8419	0.2926	0.3602	2.3467	0.5094	1.4244	878.47	585.87	1.4682	0.3469	2.5061	2.7698	UNDEF	UNDEF	3.4921	112.3275	67.3965	3	3	3	UNDEF	10.8754	2
44.27	2.2244	0.0415	0.8069	20.8524	1.879	0.2927	0.3627	2.3454	0.5142	1.4175	878.67	585.97	1.4668	0.3505	2.5031	2.8281	UNDEF	UNDEF	3.4969	112.1442	67.2865	3	3	3	UNDEF	10.9125	2
44.28	2.2234	0.0423	0.8163	20.8524	1.9177	0.2928	0.3671	2.3458	0.5235	1.4071	878.87	586.07	1.467	0.3568	2.5031	2.8839	UNDEF	UNDEF	3.5009	112.0442	67.2265	3	3	3	UNDEF	10.9481	2
44.29	2.2224	0.0431	0.8199	20.8455	1.9579	0.2929	0.3689	2.3454	0.527	1.4025	879.07	586.17	1.4663	0.3594	2.5015	2.9407	UNDEF	UNDEF	3.5053	111.9442	67.1665	3	3	3	UNDEF	10.9862	2
44.3	2.2224	0.0431	0.8233	20.8455	1.9633	0.293	0.3705	2.3459	0.5303	1.3991	879.27	586.27	1.4666	0.3616	2.5016	2.9407	UNDEF	UNDEF	3.5052	111.9275	67.1565	3	3	3	UNDEF	10.986	2
44.31	2.2102	0.0431	0.8273	20.8665	1.9688	0.2931	0.3743	2.3343	0.5342	1.3829	879.47	586.37	1.4548	0.3672	2.4811	2.9623	UNDEF	UNDEF	3.5099	110.8942	66.5365	3	3	3	UNDEF	10.9726	2
44.32	2.1899	0.0431	0.8337	20.8594	1.976	0.2932	0.3807	2.315	0.5405	1.3562	879.67	586.47	1.4353	0.3766	2.4473	3.0004	UNDEF	UNDEF	3.5178	109.1858	65.5115	3	3	3	UNDEF	10.951	2
44.33	2.1778	0.043	0.8371	20.8665	1.9812	0.2933	0.3844	2.3034	0.5438	1.3407	879.87	586.57	1.4235	0.382	2.4268	3.0207	UNDEF	UNDEF	3.5224	108.1608	64.8965	3	3	3	UNDEF	10.9371	2
44.34	2.1616	0.0429	0.8395	20.8524	1.9831	0.2934	0.3884	2.2875	0.5461	1.3221	880.07	586.67	1.4075	0.388	2.3991	3.0456	UNDEF	UNDEF	3.5285	106.7942	64.0765	3	3	3	UNDEF	10.9176	2
44.35	2.1332	0.0423	0.8419	20.8665	1.9664	0.2935	0.3947	2.2595	0.5484	1.2913	880.27	586.77	1.3792	0.3976	2.3505	3.0694	UNDEF	UNDEF	3.5379	104.4108	62.6465	3	3	3	UNDEF	10.8695	2
44.36	2.117	0.0394	0.8492	20.8594	1.8357	0.2936	0.4011	2.2444	0.5556	1.2678	880.47	586.87	1.3639	0.4074	2.324	2.8865	UNDEF	UNDEF	3.5294	103.0442	61.8265	3	3	3	UNDEF	10.7016	2
44.37	2.1129	0.0378	0.8528	20.8524	1.7662	0.2937	0.4036	2.2408	0.5592	1.26	880.67	586.97	1.3602	0.4111	2.3173	2.7761	UNDEF	UNDEF	3.5225	102.6858	61.6115	3	3	3	UNDEF	10.6123	2
44.38	2.1102	0.0375	0.8566	20.8594	1.7578	0.2938	0.4059	2.2387	0.5628	1.2536	880.87	587.07	1.3579	0.4145	2.313	2.7611	UNDEF	UNDEF	3.5221	102.4482	61.4689	3	3	3	UNDEF	10.5951	2
44.39	2.1093	0.0361	0.8612	20.8455	1.6966	0.2939	0.4083	2.2385	0.5673	1.2481	881.07	587.17	1.3574	0.4179	2.3118	2.6615	UNDEF	UNDEF	3.5148	102.3522	61.4113	3	3	3	UNDEF	10.5191	1.6667
44.4	2.1096	0.0358	0.8704	20.8524	1.6832	0.294	0.4126	2.2401	0.5764	1.2391	881.27	587.27	1.3589	0.4242	2.3139	2.6381	UNDEF	UNDEF	3.5127	102.3584	61.415	3	3	3	UNDEF	10.4997	2
44.41	2.1098	0.035	0.8754	20.8665	1.6433	0.2941	0.4149	2.2411	0.5813	1.2345	881.47	587.37	1.3597	0.4275	2.3149	2.5774	UNDEF	UNDEF	3.5078	102.3646	61.4188	3	3	3	UNDEF	10.4542	2
44.42	2.1174	0.0342	0.8802	20.8594	1.6018	0.2942	0.4157	2.2494	0.586	1.2372	881.67	587.47	1.3677	0.4284	2.3282	2.5036	UNDEF	UNDEF	3.4998	102.9757	61.7854	3	3	3	UNDEF	10.4147	2
44.43	2.1332	0.0345	0.8842	20.8665	1.6098	0.2943	0.4145	2.2658	0.5899	1.249	881.87	587.57	1.384	0.4262	2.3554	2.4943	UNDEF	UNDEF	3.4945	104.2775	62.5665	3	3	3	UNDEF	10.4429	2
44.44	2.1453	0.0335	0.8924	20.8524	1.556	0.2944	0.416	2.2792	0.598	1.2529	882.07	587.67	1.3971	0.428	2.3773	2.3949	UNDEF	UNDEF	3.4828	105.2692	63.1615	3	3	3	UNDEF	10.3921	2
44.45	2.1453	0.0332	0.8981	20.8665	1.5393	0.2945	0.4186	2.28	0.6036	1.2472	882.27	587.77	1.3977	0.4318	2.3781	2.3748	UNDEF	UNDEF	3.481	105.2525	63.1515	3	3	3	UNDEF	10.3753	2
44.46	2.1818	0.0321	0.9036	20.8524	1.4855	0.2946	0.4141	2.3173	0.609	1.2782	882.47	587.87	1.4349	0.4244	2.4408	2.2389	UNDEF	UNDEF	3.4593	108.2775	64.9665	3	3	3	UNDEF	10.3508	2
44.47	2.198	0.0313	0.9117	20.8594	1.4441	0.2947	0.4148	2.3348	0.617	1.2863	882.67	587.97	1.4521	0.4249	2.4697	2.1568	UNDEF	UNDEF	3.4474	109.6108	65.7665	3	3	3	UNDEF	10.3201	2
44.48	2.2021	0.031	0.9164	20.8594	1.4273	0.2948	0.4162	2.3396	0.6216	1.2857	882.87	588.07	1.4567	0.4267	2.4771	2.1309	UNDEF	UNDEF	3.4439	109.9358	65.9615	3	3	3	UNDEF	10.3078	2
44.49	2.2021	0.031	0.9206	20.8455	1.4232	0.2949	0.4181	2.3402	0.6257	1.2815	883.07	588.17	1.4571	0.4294	2.4774	2.1305	UNDEF	UNDEF	3.4438	109.9192	65.9515	3	3	3	UNDEF	10.3071	2
44.5	2.1899	0.0305	0.9251	20.8524	1.3955	0.295	0.4224	2.3287	0.6301	1.2648	883.27	588.27	1.4454	0.4359	2.457	2.1109	UNDEF	UNDEF	3.4452	108.8858	65.3315	3	3	3	UNDEF	10.2624	2
44.51	2.1892	0.0302	0.9339	20.8665	1.3808	0.2951	0.4266	2.3292	0.6388	1.2553	883.47	588.37	1.4458	0.4418	2.4572	2.0919	UNDEF	UNDEF	3.4434	108.8072	65.2843	3	3	3	UNDEF	10.243	2
44.52	2.1893	0.0301	0.9371	20.8455	1.3722	0.2952	0.428	2.3298	0.6419	1.2522	883.67	588.47	1.4462	0.4439	2.4575	2.0822	UNDEF	UNDEF	3.4424	108.8012	65.2807	3	3	3	UNDEF	10.2352	2
44.53	2.1894	0.03	0.941	20.8594	1.3656	0.2953	0.4298	2.3306	0.6457	1.2484	883.87	588.57	1.4467	0.4463	2.458	2.0723	UNDEF	UNDEF	3.4414	108.7953	65.2772	3	3	3	UNDEF	10.227	1.6667
44.54	2.1899	0.0297	0.9451	20.8594	1.3543	0.2954	0.4316	2.3317	0.6497	1.2448	884.07	588.67	1.4476	0.4488	2.4591	2.0536	UNDEF	UNDEF	3.4395	108.8192	65.2915	3	3	3	UNDEF	10.2123	2
44.55	2.2021	0.0295	0.9502	20.8735	1.3434	0.2955	0.4315	2.3446	0.6547	1.2519	884.27	588.77	1.4604	0.4483	2.4804	2.0185	UNDEF	UNDEF	3.4328	109.8192	65.8915	3	3	3	UNDEF	10.2104	2
44.56	2.198	0.0295	0.9599	20.8524	1.3447	0.2956	0.4367	2.342	0.6643	1.2381	884.47	588.87	1.4575	0.4558	2.4751	2.0223	UNDEF	UNDEF	3.434

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.1941	0.0264	1.0066	20.8594	1.2009	0.2965	0.4588	2.3451	0.7101	1.1875	886.27	589.77	1.4588	0.4868	2.4735	1.8097	UNDEF	UNDEF	3.4131	108.9836	65.3902	3	3	3	UNDEF	10.0042	2
44.66	2.2143	0.0263	1.0114	20.8665	1.1959	0.2966	0.4568	2.366	0.7148	1.2029	886.47	589.87	1.4795	0.4831	2.5082	1.7759	UNDEF	UNDEF	3.4041	110.6525	66.3915	3	3	3	UNDEF	10.0204	2
44.67	2.2264	0.0263	1.0201	20.8524	1.1974	0.2967	0.4582	2.3794	0.7234	1.2063	886.67	589.97	1.4927	0.4846	2.5302	1.7609	UNDEF	UNDEF	3.3991	111.6442	66.9865	3	3	3	UNDEF	10.0331	2
44.68	2.2264	0.026	1.024	20.8665	1.1863	0.2968	0.4599	2.38	0.7272	1.2024	886.87	590.07	1.4931	0.487	2.5304	1.7423	UNDEF	UNDEF	3.3971	111.6275	66.9765	3	3	3	UNDEF	10.0163	2
44.69	2.2264	0.0257	1.0258	20.8524	1.1743	0.2969	0.4607	2.3803	0.7289	1.2006	887.07	590.17	1.4932	0.4881	2.5301	1.7237	UNDEF	UNDEF	3.3951	111.6108	66.9665	3	3	3	UNDEF	10	1.6667
44.7	2.198	0.0257	1.0275	20.8594	1.1752	0.297	0.4675	2.3521	0.7305	1.1705	887.27	590.27	1.4649	0.4987	2.4817	1.7572	UNDEF	UNDEF	3.4063	109.2275	65.5365	3	3	3	UNDEF	9.9649	2
44.71	2.1778	0.0247	1.0262	20.8594	1.1282	0.2971	0.4712	2.3317	0.7291	1.1516	887.47	590.37	1.4443	0.5048	2.4464	1.7094	UNDEF	UNDEF	3.4068	107.5275	64.5165	3	3	3	UNDEF	9.8774	2
44.72	2.1778	0.0239	1.0289	20.8594	1.0937	0.2972	0.4724	2.3321	0.7317	1.1489	887.67	590.47	1.4445	0.5066	2.4463	1.6539	UNDEF	UNDEF	3.4007	107.5108	64.5065	3	3	3	UNDEF	9.8273	2
44.73	2.1677	0.0237	1.0353	20.8594	1.086	0.2973	0.4776	2.323	0.738	1.1324	887.87	590.57	1.4351	0.5143	2.43	1.6484	UNDEF	UNDEF	3.4027	106.6489	63.9893	3	3	3	UNDEF	9.7981	2
44.74	2.1626	0.0236	1.0411	20.8735	1.0859	0.2974	0.4814	2.3188	0.7437	1.1215	888.07	590.67	1.4307	0.5198	2.4221	1.6472	UNDEF	UNDEF	3.4039	106.2101	63.726	3	3	3	UNDEF	9.7845	2
44.75	2.1575	0.0236	1.0503	20.8665	1.0914	0.2975	0.4868	2.3151	0.7528	1.1072	888.27	590.77	1.4268	0.5276	2.4152	1.6522	UNDEF	UNDEF	3.4056	105.7712	63.4627	3	3	3	UNDEF	9.7754	2
44.76	2.1616	0.0236	1.0534	20.8665	1.0958	0.2976	0.4873	2.3196	0.7558	1.1082	888.47	590.87	1.4311	0.5281	2.4221	1.6462	UNDEF	UNDEF	3.4038	106.0942	63.6565	3	3	3	UNDEF	9.7792	2
44.77	2.1575	0.0235	1.0563	20.8594	1.0992	0.2977	0.4896	2.3159	0.7586	1.1012	888.67	590.97	1.4273	0.5315	2.4151	1.6497	UNDEF	UNDEF	3.4053	105.7358	63.4415	3	3	3	UNDEF	9.773	2
44.78	2.1413	0.0235	1.063	20.8524	1.1009	0.2978	0.4964	2.3007	0.7652	1.0783	888.87	591.07	1.4119	0.542	2.3887	1.6652	UNDEF	UNDEF	3.4113	104.3692	62.6215	3	3	3	UNDEF	9.749	2
44.79	2.1372	0.0234	1.0642	20.8524	1.0989	0.2979	0.4979	2.2968	0.7663	1.073	889.07	591.17	1.4078	0.5443	2.3813	1.6618	UNDEF	UNDEF	3.4122	104.0108	62.4065	3	3	3	UNDEF	9.7373	2
44.8	2.121	0.0231	1.0685	20.8594	1.0879	0.298	0.5038	2.2813	0.7705	1.0525	889.27	591.27	1.392	0.5535	2.3543	1.66	UNDEF	UNDEF	3.4165	102.6442	61.5865	3	3	3	UNDEF	9.6986	2
44.81	2.0927	0.0225	1.075	20.8665	1.0632	0.2981	0.5137	2.2539	0.7769	1.0177	889.47	591.37	1.3645	0.5694	2.3073	1.6524	UNDEF	UNDEF	3.4236	100.2692	60.1615	3	3	3	UNDEF	9.6269	2
44.82	2.0967	0.0228	1.0775	20.8594	1.0756	0.2982	0.5139	2.2583	0.7793	1.0192	889.67	591.47	1.3687	0.5694	2.314	1.6661	UNDEF	UNDEF	3.424	100.5858	60.3515	3	3	3	UNDEF	9.6483	2
44.83	2.0942	0.0215	1.0854	20.8735	1.0124	0.2983	0.5183	2.257	0.7871	1.0088	889.87	591.57	1.3671	0.5757	2.311	1.5699	UNDEF	UNDEF	3.4137	100.3596	60.2158	3	3	3	UNDEF	9.5532	2
44.84	2.0931	0.0212	1.0914	20.8665	1.0973	0.2984	0.5214	2.2568	0.793	1.0017	890.07	591.67	1.3667	0.5802	2.3099	1.5487	UNDEF	UNDEF	3.4114	100.2505	60.1503	3	3	3	UNDEF	9.53	2
44.85	2.0929	0.0211	1.0951	20.8665	1.0932	0.2985	0.5232	2.2572	0.7966	0.9978	890.27	591.77	1.3669	0.5828	2.3098	1.5448	UNDEF	UNDEF	3.411	100.2182	60.1309	3	3	3	UNDEF	9.5256	2
44.86	2.1049	0.0211	1.0999	20.8594	0.9929	0.2986	0.5225	2.2699	0.8013	1.005	890.47	591.87	1.3795	0.5809	2.3307	1.5318	UNDEF	UNDEF	3.4059	101.2062	60.7237	3	3	3	UNDEF	9.5398	1.6667
44.87	2.117	0.0211	1.1099	20.8735	0.9921	0.2987	0.5243	2.2835	0.8112	1.0071	890.67	591.97	1.3928	0.5824	2.3528	1.5182	UNDEF	UNDEF	3.4006	102.1942	61.3165	3	3	3	UNDEF	9.5517	2
44.88	2.1494	0.0212	1.1154	20.8665	0.9919	0.2988	0.5189	2.3167	0.8166	1.034	890.87	592.07	1.4258	0.5727	2.4092	1.4867	UNDEF	UNDEF	3.3876	104.8775	62.9265	3	3	3	UNDEF	9.5943	2
44.89	2.1616	0.0213	1.1218	20.8806	0.9927	0.2989	0.519	2.3299	0.8229	1.0398	891.07	592.17	1.4388	0.5719	2.4297	1.4781	UNDEF	UNDEF	3.3831	105.8775	63.5265	3	3	3	UNDEF	9.6127	2
44.9	2.1899	0.0213	1.125	20.8665	0.9933	0.299	0.5137	2.3586	0.826	1.0649	891.27	592.27	1.4674	0.5629	2.4776	1.454	UNDEF	UNDEF	3.3724	108.2192	64.9315	3	3	3	UNDEF	9.654	2
44.91	2.1859	0.0214	1.1287	20.8594	0.9917	0.2991	0.5164	2.3552	0.8296	1.0572	891.47	592.37	1.4637	0.5668	2.471	1.4591	UNDEF	UNDEF	3.3741	107.8692	64.7215	3	3	3	UNDEF	9.6495	2
44.92	2.1656	0.0214	1.1334	20.8665	0.99	0.2992	0.5234	2.3356	0.8342	1.0322	891.67	592.47	1.4439	0.5777	2.4372	1.4806	UNDEF	UNDEF	3.3821	106.1608	63.6965	3	3	3	UNDEF	9.6233	2
44.93	2.1653	0.0215	1.1374	20.8665	0.9909	0.2993	0.5253	2.336	0.8381	1.0279	891.87	592.57	1.4441	0.5804	2.437	1.4857	UNDEF	UNDEF	3.3828	106.1231	63.6738	3	3	3	UNDEF	9.6272	2
44.94	2.1655	0.0225	1.1435	20.8594	1.0378	0.2994	0.5281	2.337	0.8441	1.022	892.07	592.67	1.4449	0.5842	2.438	1.5584	UNDEF	UNDEF	3.3912	106.117	63.6702	3	3	3	UNDEF	9.6949	2
44.95	2.1656	0.0236	1.1484	20.8594	1.0852	0.2995	0.5303	2.3379	0.8489	1.0172	892.27	592.77	1.4456	0.5872	2.4387	1.6312	UNDEF	UNDEF	3.3994	106.1108	63.6665	3	3	3	UNDEF	9.7616	2
44.96	2.1661	0.0236	1.1554	20.8735	1.0838	0.2996	0.5334	2.3394	0.8558	1.0107	892.47	592.87	1.4469	0.5915	2.4406	1.6292	UNDEF	UNDEF	3.3989	106.135	63.681	3	3	3	UNDEF	9.7596	2
44.97	2.1666	0.0238	1.1607	20.8806	1.0957	0.2997	0.5357	2.3407	0.861	1.0059	892.67	592.97	1.448	0.5946	2.442	1.6464	UNDEF	UNDEF	3.4006	106.1591	63.6955	3	3	3	UNDEF	9.7756	2
44.98	2.1701	0.0241	1.1652	20.8594	1.1077	0.2998	0.5369	2.3449	0.8654	1.0049	892.87	593.07	1.452	0.596	2.4482	1.6605	UNDEF	UNDEF	3.4011	106.4335	63.8601	3	3	3	UNDEF	9.7959	2
44.99	2.1778	0.0247	1.166	20.8806	1.1315	0.2999	0.5354	2.3527	0.8661	1.0118	893.07	593.17	1.4596	0.5934	2.4607	1.6891	UNDEF	UNDEF	3.4023	107.0608	64.2365	3	3	3	UNDEF	9.8402	2
45	2.1778	0.026	1.1697	20.8735	1.1919	0.3	0.5371	2.3533	0.8697	1.0081	893.27	593.27	1.46	0.5957	2.4609	1.7798	UNDEF	UNDEF	3.412	107.0442	64.2265	3	3	3	UNDEF	9.9205	2
45.01	2.1899	0.0268	1.176	20.8735	1.2282	0.3001	0.537	2.3663	0.8759	1.0139	893.47	593.37	1.4728	0.5947	2.4821	1.8193	UNDEF	UNDEF	3.4127	108.0358	64.8215	3	3	3	UNDEF	9.982	2
45.02	2.1899	0.0278	1.1853	20.8735	1.2725	0.3002	0.5413	2.3677	0.8851	1.0046	893.67	593.47	1.474	0.6005	2.4837	1.8839	UNDEF	UNDEF	3.4191	108.0192	64.8115	3	3	3	UNDEF	10.0357	1.6667
45.03	2.198	0.0282	1.189	20.8665	1.2901	0.3003	0.5409	2.3763	0.8887	1.009	893.87	593.57	1.4825	0.5995	2.4976	1.8991	UNDEF	UNDEF	3.4184	108.6775	65.2065	3	3	3	UNDEF	10.0673	2
45.04	2.198	0.0285	1.1894	20.8665	1.3078	0.3004	0.5411	2.3764	0.889	1.0086	894.07	593.67	1.4823	0.5997	2.4969	1.9252	UNDEF	UNDEF	3.4212	108.6608	65.1965	3	3	3	UNDEF	10.0904	2
45.05	2.194	0.0285	1.19	20.8665	1.3085	0.3005	0.5424	2.3725	0.8895	1.004	894.27	593.77	1.4782	0.6017	2.4896	1.9313	UNDEF	UNDEF	3.4229	108.3108	64.9865	3	3	3	UNDEF	10.0871	2
45.06	2.1818	0.0286	1.2035	20.8735	1.3094	0.3006	0.5516	2.3623	0.9029	0.9783	894.47	593.87	1.4679	0.6151	2.4717	1.9458	UNDEF	UNDEF	3.4271	107.2775	64.3665	3	3	3	UNDEF	10.0672	2
45.07	2.1859	0.0293	1.2052	20.8735	1.3425	0.3007	0.5514	2.3667	0.9045	0.9807	894.67	593.97	1.472	0.6145	2.4783	1.9875	UNDEF	UNDEF	3.4302	107.6025	64.5615	3	3	3	UNDEF	10.1123	2
45.08	2.1737	0.0294	1.2064	20.8665	1.3514	0.3008	0.555	2.3547	0.9056	0.9673	894.87	594.07	1.4598	0.6204	2.4573	2.0147	UNDEF	UNDEF	3.4361	106.5692	63.9415	3	3	3	UNDEF	10.107	2
45.09	2.1656	0.0294	1.2092	20.8665	1.3543	0.3009	0.5584	2.347	0.9083	0.9564	895.07	594.17	1.4519	0.6256	2.4436	2.0269	UNDEF	UNDEF	3.4394	105.8775	63.5265	3	3	3	UNDEF	10.0984	2
45.1	2.1656	0.0294	1.2177	20.8735	1.357	0.301	0.5623	2.3483	0.9167	0.9479	895.27	594.27	1.453	0.6309	2.445	2.026	UNDEF	UNDEF	3.4391	105.8608	63.5165	3	3	3	UNDEF	10.0957	2
45.11	2.1656	0.0294	1.2189	20.8806	1.359	0.3011	0.5628	2.3484	0.9178	0.9467	895.47	594.37	1.453	0.6317	2.4445	2.0248	UNDEF	UNDEF	3.4391	105.8442	63.5065	3	3	3	UNDEF	10.0953	2
45.12	2.1697	0.0294	1.2218	20.8806	1.3613	0.3012	0.5631	2.353	0.9206	0.9479	895.67	594.47	1.4573	0.6317	2.4514	2.0176	UNDEF	UNDEF	3.4373	106.1692	63.7015	3	3	3	UNDEF	10.0989	2
45.13	2.153	0.0293	1.2275	20.8665	1.3594	0.3013	0.5701	2.3372	0.9262	0.9255	895.87	594.57	1.4413	0.6426	2.4241	2.0333	UNDEF	UNDEF	3.4432	104.7634	62.8581	3	3	3	UNDEF	10.0721	1.6667
45.14	2.1504	0.0291	1.2423	20.8806	1.3529	0.3014	0.5777	2.3368	0.9409	0.9081	896.07	594.67	1.4407	0.6531	2.4227	2.0202	UNDEF	UNDEF	3.4421	104.5304	62.7183	3	3	3	UNDEF	10.051	1.1111
45.15	2.1478	0.0287	1.2905	20.8806	1.3363	0.3015	0.6008	2.3414	0.989	0.8573	896.27	594.77	1.4451	0.6844	2.4298	1.986	UNDEF	UNDEF	3.4377	104.2974	62.5785	3	3	3	UNDEF	10.0008	2
45.16	2.1494	0.0266	1.3015	20.8735	1.2379	0.3016	0.6055	2.3446	0.9999	0.8479	896.47	594.87	1.4482	0.6905	2.4344	1.8335	UNDEF	UNDEF	3.4218	104.4108	62.6465	3	3	3	UNDEF	9.8728	2
45.17	2.1413	0.0268	1.309	20.8877	1.2522	0.3017	0.6113	2.3376	1.0073	0.8323	896.67	594.97	1.441	0.699	2.4219	1.8626	UNDEF	UNDEF	3.4268	103.7192	62.2315	3	3	3	UNDEF	9.8773	2
45.18	2.1291	0.0255	1.3116	20.8735	1.1924	0.3018	0.616	2.3258	1.0098	0.8175	896.87	595.07	1.429	0.7067	2.4013	1.7858	UNDEF	UNDEF	3.4222	102.6858	61.6115	3	3	3	UNDEF	9.7829	2
45.19	2.1276	0.0254	1.3178	20.8877	1.1889	0.3019	0.6194	2.3253	1.0159	0.8098	897.07	595.17	1.4282	0.7113	2.3997	1.7778	UNDEF	UNDEF	3.4217	102.5452	61.5271	3	3	3	UNDEF	9.7714	2
45.2	2.1279	0.0253	1.3214	20.8806	1.185	0.302	0.621	2.3261	1.0194	0.8065	897.27	595.27	1.4288	0.7135	2.4003	1.7681	UNDEF	UNDEF	3.4205	102.55	61.53	3	3	3	UNDEF	9.7634	2
45.21	2.1281	0.025	1.3301	20.8735	1.1746	0.3021	0.625	2.3276	1.028	0.798	897.47	595.37	1.4302	0.7188	2.4022	1.7483	UNDEF	UNDEF	3.4181	102.5548	61.5329	3	3	3	UNDEF	9.7447	2
45.22	2.1291	0.0247	1.3333	20.8665	1.1654	0.3022	0.6262	2.3291	1.0311	0.7958	897.67	595.47	1.4314	0.7203	2.4039	1.7287	UNDEF	UNDEF	3.4158	102.6192	61.5715	3	3	3	UNDEF	9.7296	2
45.23	2.1453	0.0239	1.3326	20.8806	1.1311	0.3023	0.6212	2.3452	1.0303	0.8127	897.87	595.57	1.4473	0.7119	2.4301	1.6546	UNDEF	UNDEF	3.4034	103.9525	62.3715	3	3	3	UNDEF	9.7025	2
45.24	2.121	0.0234	1.3333	20.8665	1.1089	0.3024	0.6286	2.321	1.0309	0.7877	898.07	595.67	1.4229	0.7245	2.3888	1.6457	UNDEF	UNDEF	3.4092	101.9108	61.1465	3	3	3	UNDEF	9.639	2
45.25	2.1129	0.0233	1.3361	20.8806	1.1053	0.3025	0.6324	2.3133	1.0336	0.7768	898.27	595.77	1.415	0.7304	2.3752	1.6456	UNDEF	UNDEF	3.4114	101.2192	60.7315	3	3	3	UNDEF	9.6203	2
45.26	2.1048	0.0232	1.336	20.8735	1.1016	0.3026	0.6347	2.3052	1.0334	0.7688	898.47	595.87	1.4067	0.7346	2.3608	1.6459	UNDEF	UNDEF	3.4138	100.5275	60.3165	3	3	3	UNDEF	9.603	1.6667
45.27	2.1089	0.0229	1.3374	20.8594	1.0915	0.3027	0.6342	2.3095	1.0348	0.7715	898.67	595.97	1.4108	0.7334	2.3673	1.6222	UNDEF	UNDEF	3.4101	100.8525	60.5115	3	3	3	UNDEF	9.5915	2
45.28	2.0764	0.0221	1.3389	20.8735	1.056	0.3028	0.6448	2.2772	1.0361	0.7375	898.87	596.07	1.3784	0.7517	2.3124	1.6024	UNDEF	UNDEF	3.4171	98.1275	58.8765	3	3	3	UNDEF	9.4998	2
45.29	2.0724	0.0214	1.3452	20.8806	1.027	0.3029	0.6491	2.2742	1.0423	0.7272	899.07	596.17	1.3751	0.758	2.3066	1.5582	UNDEF	UNDEF	3.4131	97.7775	58.6665	3	3	3	UNDEF	9.4491	2
45.3	2.0683	0.0208	1.3472	20.8665	0.9987	0.303	0.6514	2.2704	1.0442	0.7211	899.27	596.27	1.3711	0.7616	2.2995	1.5145	UNDEF	UNDEF	3.4092	97.4192	58.4515	3	3	3	UNDEF	9.3998	2
45.31	2.0643	0.0205	1.3515	20.8806	0.988	0.3031	0.6547	2.267	1.0484	0.7128	899.47	596.37	1.3676	0.7666	2.2931	1.4987	UNDEF	UNDEF	3.4084	97.0692	58.2415	3	3	3	UNDEF	9.3755	2
45.32	2.0643	0.0202	1.3526	20.8665	0.9769	0.3032	0.6552	2.2672	1.0494	0.7117	899.67	596.47	1.3675	0.7674	2.2927	1.4787	UNDEF	UNDEF	3.4061	97.0525	58.2315	3	3	3	UNDEF	9.3574	2
45.33	2.0622	0.0197	1.353	20.8665	0.9529	0.3033	0.6561	2.2652	1.0497	0.7092	899.87	596.57	1.3653	0.7688	2.2886	1.4421	UNDEF	UNDEF	3.4024	96.865	58.119	3	3	3	UNDEF	9.319	2
45.34	2.0602	0.0193	1.357	20.8806	0.9356	0.3034	0.6587	2.2637	1.0536	0.7032	900.07	596.67	1.3637	0.7726	2.2855	1.4148	UNDEF	UNDEF	3.3996	96.6775	58.0065	3	3	3	UNDEF	9.288	2
45.35	2.0602	0.0192	1.3599	20.8665	0.9337	0.3035	0.6601	2.2642	1.0564	0.7003	900.27	596.77	1.3639	0.7745	2.2855	1.4102	UNDEF	UNDEF	3.399	96.6608	57.9965	3	3	3	UNDEF	9.2836	2
45.36	2.0562	0.0192	1.3624	20.8806	0.9318	0.3036	0.6626	2.2606	1.0588	0.6938	900.47	596.87	1.3601	0.7785	2.2787	1.4098	UNDEF	UNDEF	3.4002	96.3108	57.7865	3	3	3	UNDEF	9.2743	2
45.37	2.0562	0.0189	1.3665	20.8735	0.9207	0.3037	0.6646	2.2612	1.0628	0.6897	900.67	596.97	1.3605	0.7812	2.279	1.3908	UNDEF	UNDEF	3.3977	96.2938	57.7763	3	3	3	UNDEF	9.2556	2
45.38	2.0562	0.0181	1.3689	20.8806	0.8823	0.3038	0.6657	2.2615	1.0651	0.6873	900.87	597.07	1.3607	0.7828	2.2789	1.331	UNDEF	UNDEF	3.3901	96.2773	57.7664	3	3	3	UNDEF	9.1975	2
45.39	2.0562	0.0184	1.3706	20.8806	0.8963	0.3039	0.6666	2.2618	1.0667	0.6856	901.07	597.17	1.3607	0.7839	2.2786	1.3504	UNDEF	UNDEF	3.3927	96.2608	57.7565	3	3	3	UNDEF	9.2169	2
45.4	2.0562	0.0181	1.3717	20.8877	0.8841	0.304	0.6671	2.262	1.0677	0.6845	901.27	597.27	1.3607	0.7847	2.2782	1.3305	UNDEF	UNDEF	3.3902	96.2442	57.7465	3	3	3	UNDEF	9.198	2
45.41	2.0481	0.0178	1.3736	20.8735	0.8719	0.3041	0.6707	2.2541	1.0695	0.6745	901.47	597.37	1.3527	0.7907	2.2644	1.3187	UNDEF	UNDEF	3.3911	95.5525	57.3315	3	3	3	UNDEF	9.1685	2
45.42	2.044	0.0176	1.3747	20.8806	0.8595	0.3042	0.6726	2.2502	1.0705	0.6693	901.67	597.47	1.3485	0.7938	2.2571	1.3029	UNDEF	UNDEF	3.3903	95.1942	57.1165	3	3	3	UNDEF	9.1443	2
45.43	2.0319	0.0176	1.3764	20.8735	0.86	0.3043	0.6774	2.2384	1.0721	0.6555	901.87	597.57	1.3365	0.8022	2.2365	1.3149	UNDEF	UNDEF	3.3955	94.1692	56.5015	3	3	3	UNDEF	9.1296	2
45.44	2.0319	0.0175	1.3781	20.8806	0.8577	0.3044	0.6782	2.2386	1.0737	0.6538	902.07	597.67	1.3365	0.8033	2.2363	1.3105	UNDEF	UNDEF	3.395	94.1523	56.4914	3	3	3	UNDEF	9.1255	1.6667
45.45	2.0319	0.0175	1.3822	20.8735	0.8573	0.3045	0.6803	2.2392	1.0777	0.6497	902.27	597.77	1.337	0.8061	2.2366	1.3085	UNDEF	UNDEF	3.3947	94.1357	56.4814	3	3	3	UNDEF	9.1232	2
45.46	2.0319	0.0175	1.3839	20.8877	0.8569	0.3046	0.6811	2.2395	1.0793	0.648	902.47	597.87	1.337	0.8072	2.2363	1.307	UNDEF	UNDEF	3.3945	94.1192	56.4715	3	3	3	UNDEF	9.122	2
45.47	2.0359	0.0175	1.3873	20.8806	0.8569	0.3047	0.6814	2.244	1.0826	0.6486	902.67	597.97	1.3413	0.8071	2.2431	1.3017	UNDEF	UNDEF	3.3926	94.4358	56.6615	3	3	3	UNDEF	9.1255	2
45.48	2.04	0.0174	1.3903	20.8806	0.8569	0.3048	0.6815	2.2485	1.0855	0.6497	902.87	598.07	1.3457	0.8067	2.25	1.3064	UNDEF	UNDEF	3.3907	94.7608	56.8565	3	3	3	UNDEF	9.1294	2
45.49	2.044	0.0174	1.3894	20.8949	0.8543	0.3049	0.6797	2.2524	1.0845	0.6546	903.07	598.17	1.3493	0.8037	2.2558	1.2881	UNDEF	UNDEF	3.3886	95.0775	57.0465	3	3	3	UNDEF	9.1313	2
45.5	2.04	0.0173	1.39	20.8877	0.853	0.305	0.6814	2.2485	1.085	0.65	903.27	598.27	1.3452	0.8065	2.2485	1.2897	UNDEF	UNDEF	3.3901	94.7254	56.8352	3	3	3	UNDEF	9.1246	2
45.51	2.0359	0.0173	1.3905	20.8877	0.8526	0.3051	0.683	2.2445	1.0854	0.6454	903.47	598.37	1.3411	0.8094	2.2412	1.2926	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.0115	0.0168	1.4009	20.8877	0.8358	0.306	0.6964	2.2217	1.0949	0.6106	905.27	599.27	1.3164	0.8317	2.1967	1.2769	UNDEF	UNDEF	3.3977	92.19	55.314	3	3	3	UNDEF	9.0545	2
45.61	2.0075	0.0168	1.4037	20.8806	0.8369	0.3061	0.6992	2.2181	1.0976	0.6038	905.47	599.37	1.3126	0.8362	2.1899	1.2805	UNDEF	UNDEF	3.3994	91.8358	55.1015	3	3	3	UNDEF	9.0491	2
45.62	2.0075	0.0168	1.4036	20.8877	0.8375	0.3062	0.6992	2.218	1.0974	0.6039	905.67	599.47	1.3124	0.8362	2.1892	1.2799	UNDEF	UNDEF	3.3995	91.8192	55.0915	3	3	3	UNDEF	9.0495	1.6667
45.63	2.0035	0.0163	1.4048	20.8877	0.811	0.3063	0.7012	2.2142	1.0985	0.5987	905.87	599.57	1.3083	0.8396	2.1821	1.2423	UNDEF	UNDEF	3.3957	91.4692	54.8815	3	3	3	UNDEF	9.0034	2
45.64	1.9954	0.016	1.405	20.8806	0.7976	0.3064	0.7041	2.2061	1.0986	0.5904	906.07	599.67	1.3001	0.845	2.168	1.2291	UNDEF	UNDEF	3.3966	90.7775	54.4665	1	3	0	UNDEF	8.9731	2
45.65	1.9913	0.0158	1.4075	20.8806	0.7903	0.3065	0.7068	2.2024	1.101	0.5838	906.27	599.77	1.2962	0.8494	2.1611	1.2223	UNDEF	UNDEF	3.3969	90.4192	54.2515	1	3	0	UNDEF	8.9573	2
45.66	1.9913	0.0158	1.4071	20.8806	0.7866	0.3066	0.7066	2.2024	1.1005	0.5842	906.47	599.87	1.2959	0.8492	2.1603	1.2176	UNDEF	UNDEF	3.3964	90.4022	54.2413	1	3	0	UNDEF	8.9536	2
45.67	1.9913	0.0159	1.4102	20.8735	0.7913	0.3067	0.7082	2.2028	1.1035	0.5811	906.67	599.97	1.2962	0.8514	2.1604	1.2254	UNDEF	UNDEF	3.3975	90.3857	54.2314	1	3	0	UNDEF	8.9614	2
45.68	1.9913	0.016	1.4128	20.8806	0.7956	0.3068	0.7095	2.2032	1.106	0.5785	906.87	600.07	1.2963	0.8532	2.1603	1.2332	UNDEF	UNDEF	3.3985	90.3692	54.2215	1	3	0	UNDEF	8.9695	2
45.69	2.0035	0.016	1.4173	20.8949	0.7954	0.3069	0.7074	2.2161	1.1104	0.5862	907.07	600.17	1.309	0.8483	2.1811	1.2214	UNDEF	UNDEF	3.3931	91.3692	54.8215	1	3	0	UNDEF	8.9837	2
45.7	2.0156	0.016	1.4197	20.8806	0.7952	0.307	0.7044	2.2286	1.1127	0.5959	907.27	600.27	1.3213	0.8421	2.2012	1.2102	UNDEF	UNDEF	3.3879	92.3608	55.4165	1	3	0	UNDEF	8.9991	2
45.71	2.0359	0.016	1.421	20.8877	0.7947	0.3071	0.698	2.249	1.1139	0.6149	907.47	600.37	1.3416	0.8303	2.2346	1.1921	UNDEF	UNDEF	3.3793	94.0358	56.4215	1	3	0	UNDEF	9.026	2
45.72	2.0319	0.0161	1.4215	20.8949	0.8005	0.3072	0.6996	2.2451	1.1143	0.6104	907.67	600.47	1.3375	0.8331	2.2273	1.2055	UNDEF	UNDEF	3.3825	93.6858	56.2115	1	3	0	UNDEF	9.0317	2
45.73	2.0278	0.0162	1.4226	20.8877	0.8029	0.3073	0.7015	2.2412	1.1153	0.6052	907.87	600.57	1.3333	0.8365	2.2201	1.2139	UNDEF	UNDEF	3.385	93.3275	55.9965	1	3	0	UNDEF	9.0318	2
45.74	2.0359	0.0162	1.4224	20.8877	0.8034	0.3074	0.6987	2.2493	1.115	0.6135	908.07	600.67	1.3412	0.8314	2.2328	1.2089	UNDEF	UNDEF	3.382	93.9858	56.3915	1	3	0	UNDEF	9.0457	2
45.75	2.0156	0.0162	1.4241	20.8877	0.8039	0.3075	0.7065	2.2292	1.1166	0.5915	908.27	600.77	1.3209	0.8453	2.1988	1.2297	UNDEF	UNDEF	3.391	92.2775	55.3665	1	3	0	UNDEF	9.0222	2
45.76	2.0147	0.0162	1.4258	20.8949	0.8031	0.3076	0.7077	2.2286	1.1182	0.5889	908.47	600.87	1.3201	0.8471	2.197	1.2304	UNDEF	UNDEF	3.3914	92.1856	55.3114	1	3	0	UNDEF	9.0214	2
45.77	2.0146	0.0164	1.4259	20.8806	0.8093	0.3077	0.7078	2.2285	1.1182	0.5887	908.67	600.97	1.3198	0.8472	2.1961	1.2407	UNDEF	UNDEF	3.393	92.1601	55.2961	3	3	3	UNDEF	9.0325	2
45.78	2.0146	0.0165	1.4281	20.8949	0.8159	0.3078	0.7089	2.2288	1.1203	0.5865	908.87	601.07	1.32	0.8487	2.196	1.2506	UNDEF	UNDEF	3.3943	92.1448	55.2869	3	3	3	UNDEF	9.0427	2
45.79	2.0146	0.0168	1.4306	20.8806	0.8289	0.3079	0.7101	2.2292	1.1227	0.584	909.07	601.17	1.3201	0.8504	2.196	1.2703	UNDEF	UNDEF	3.397	92.1296	55.2777	3	3	3	UNDEF	9.0628	2
45.8	2.0197	0.017	1.4343	20.8877	0.8417	0.308	0.7102	2.2348	1.1263	0.5854	909.27	601.27	1.3256	0.8497	2.2046	1.285	UNDEF	UNDEF	3.3974	92.5358	55.5215	3	3	3	UNDEF	9.0884	2
45.81	2.0238	0.0176	1.4358	20.8877	0.8678	0.3081	0.7095	2.2392	1.1277	0.588	909.47	601.37	1.3297	0.8481	2.2111	1.3209	UNDEF	UNDEF	3.4009	92.8608	55.7165	3	3	3	UNDEF	9.1336	1.6667
45.82	2.0278	0.0176	1.4374	20.8877	0.8665	0.3082	0.7088	2.2434	1.1292	0.5904	909.67	601.47	1.3337	0.8466	2.2175	1.3164	UNDEF	UNDEF	3.3991	93.1775	55.9065	3	3	3	UNDEF	9.1385	2
45.83	2.0278	0.0177	1.4388	20.8735	0.8747	0.3083	0.7095	2.2436	1.1305	0.589	909.87	601.57	1.3337	0.8476	2.2171	1.3308	UNDEF	UNDEF	3.4011	93.1608	55.8965	3	3	3	UNDEF	9.1532	2
45.84	2.0319	0.0178	1.4398	20.8735	0.8745	0.3084	0.7086	2.2479	1.1314	0.5921	910.07	601.67	1.3378	0.8457	2.2235	1.3285	UNDEF	UNDEF	3.3996	93.4858	56.0915	3	3	3	UNDEF	9.1608	2
45.85	2.0319	0.0178	1.4419	20.8806	0.873	0.3085	0.7096	2.2482	1.1334	0.59	910.27	601.77	1.3379	0.8471	2.2233	1.3292	UNDEF	UNDEF	3.3998	93.4692	56.0815	3	3	3	UNDEF	9.1617	2
45.86	2.0359	0.0178	1.4435	20.8877	0.8712	0.3086	0.709	2.2524	1.1349	0.5924	910.47	601.87	1.342	0.8457	2.2296	1.326	UNDEF	UNDEF	3.3982	93.7858	56.2715	3	3	3	UNDEF	9.1678	2
45.87	2.04	0.0178	1.4449	20.8877	0.8688	0.3087	0.7083	2.2567	1.1362	0.5951	910.67	601.97	1.3461	0.8441	2.2361	1.3216	UNDEF	UNDEF	3.3965	94.1108	56.4665	3	3	3	UNDEF	9.1732	2
45.88	2.044	0.0179	1.4477	20.8735	0.8728	0.3088	0.7083	2.2612	1.1389	0.5963	910.87	602.07	1.3503	0.8435	2.2427	1.3271	UNDEF	UNDEF	3.396	94.4275	56.6565	3	3	3	UNDEF	9.1876	2
45.89	2.0521	0.018	1.4526	20.8806	0.8769	0.3089	0.7079	2.27	1.1437	0.5995	911.07	602.17	1.3589	0.8416	2.2567	1.3283	UNDEF	UNDEF	3.3937	95.0858	57.0515	3	3	3	UNDEF	9.2062	2
45.9	2.0562	0.0183	1.4543	20.8806	0.8871	0.309	0.7073	2.2743	1.1453	0.6019	911.27	602.27	1.3631	0.8402	2.2632	1.3433	UNDEF	UNDEF	3.3945	95.4108	57.2465	3	3	3	UNDEF	9.2306	2
45.91	2.0764	0.0184	1.4572	20.8735	0.8906	0.3091	0.7018	2.295	1.1481	0.6192	911.47	602.37	1.3835	0.8298	2.2968	1.3325	UNDEF	UNDEF	3.3872	97.0775	58.2465	3	3	3	UNDEF	9.2655	2
45.92	2.0845	0.0186	1.4633	20.8735	0.8938	0.3092	0.702	2.304	1.1541	0.6212	911.67	602.47	1.3923	0.8289	2.311	1.333	UNDEF	UNDEF	3.3848	97.7358	58.6415	3	3	3	UNDEF	9.2833	2
45.93	2.0886	0.0186	1.4647	20.8806	0.8904	0.3093	0.7013	2.3083	1.1554	0.6239	911.87	602.57	1.3964	0.8274	2.3175	1.3285	UNDEF	UNDEF	3.3831	98.0608	58.8365	3	3	3	UNDEF	9.2886	2
45.94	2.0927	0.0187	1.4665	20.8735	0.8933	0.3094	0.7008	2.3127	1.1571	0.6262	912.07	602.67	1.4006	0.8261	2.324	1.334	UNDEF	UNDEF	3.3827	98.3858	59.0315	3	3	3	UNDEF	9.3037	2
45.95	2.0967	0.0188	1.4685	20.8735	0.8961	0.3095	0.7004	2.317	1.159	0.6282	912.27	602.77	1.4047	0.8251	2.3304	1.3396	UNDEF	UNDEF	3.3823	98.7025	59.2215	3	3	3	UNDEF	9.3186	2
45.96	2.1008	0.0207	1.4707	20.8735	0.9828	0.3096	0.7001	2.3214	1.1611	0.6301	912.47	602.87	1.4089	0.8241	2.337	1.4695	UNDEF	UNDEF	3.3974	99.0275	59.4165	3	3	3	UNDEF	9.454	2
45.97	2.1089	0.0207	1.4713	20.8665	0.981	0.3097	0.6977	2.3296	1.1616	0.6376	912.67	602.97	1.4169	0.8198	2.3499	1.4618	UNDEF	UNDEF	3.3943	99.6858	59.8115	3	3	3	UNDEF	9.4659	2
45.98	2.117	0.0209	1.4726	20.8806	0.9865	0.3098	0.6956	2.3379	1.1628	0.6444	912.87	603.07	1.425	0.816	2.3629	1.4634	UNDEF	UNDEF	3.3923	100.3442	60.2065	3	3	3	UNDEF	9.4866	2
45.99	2.1291	0.021	1.4754	20.8877	0.9927	0.3099	0.693	2.3504	1.1655	0.6537	913.07	603.17	1.4373	0.8109	2.383	1.4608	UNDEF	UNDEF	3.3887	101.3358	60.8015	3	3	3	UNDEF	9.5119	1.6667
46	2.1453	0.0215	1.4759	20.8877	1.0181	0.31	0.688	2.3667	1.1659	0.6694	913.27	603.27	1.4534	0.8022	2.4092	1.4815	UNDEF	UNDEF	3.3868	102.6692	61.6015	3	3	3	UNDEF	9.5698	2
46.01	2.1494	0.0217	1.4755	20.8806	1.0244	0.3101	0.6865	2.3707	1.1654	0.6739	913.47	603.37	1.4573	0.7997	2.4152	1.4867	UNDEF	UNDEF	3.3865	102.9942	61.7965	3	3	3	UNDEF	9.5852	2
46.02	2.1413	0.0217	1.4772	20.8735	1.0255	0.3102	0.6899	2.3629	1.167	0.6641	913.67	603.47	1.4492	0.8053	2.4015	1.496	UNDEF	UNDEF	3.3898	102.3025	61.3815	3	3	3	UNDEF	9.5758	2
46.03	2.117	0.0217	1.4783	20.8806	1.0267	0.3103	0.6983	2.3387	1.168	0.6387	913.87	603.57	1.4249	0.8197	2.3607	1.5227	UNDEF	UNDEF	3.3998	100.2608	60.1565	3	3	3	UNDEF	9.5454	2
46.04	2.1089	0.0218	1.4773	20.902	1.0335	0.3104	0.7005	2.3305	1.1669	0.6316	914.07	603.67	1.4164	0.8239	2.3464	1.5408	UNDEF	UNDEF	3.4043	99.5692	59.7415	3	3	3	UNDEF	9.545	2
46.05	2.1008	0.022	1.4775	20.8806	1.0408	0.3105	0.7033	2.3224	1.167	0.6233	914.27	603.77	1.4082	0.8287	2.3323	1.559	UNDEF	UNDEF	3.4088	98.8775	59.3265	3	3	3	UNDEF	9.5442	2
46.06	2.0886	0.0222	1.4776	20.8806	1.0562	0.3106	0.7075	2.3102	1.167	0.611	914.47	603.87	1.3958	0.8361	2.3114	1.5937	UNDEF	UNDEF	3.4163	97.8442	58.7065	3	3	3	UNDEF	9.5491	2
46.07	2.0886	0.0223	1.4808	20.8735	1.0632	0.3107	0.709	2.3107	1.1701	0.6078	914.67	603.97	1.396	0.8382	2.3115	1.5999	UNDEF	UNDEF	3.417	97.8273	58.6964	3	3	3	UNDEF	9.5547	2
46.08	2.0886	0.0223	1.4842	20.8735	1.0666	0.3108	0.7106	2.3112	1.1734	0.6044	914.87	604.07	1.3964	0.8403	2.3116	1.6003	UNDEF	UNDEF	3.417	97.8107	58.6864	3	3	3	UNDEF	9.5549	2
46.09	2.0886	0.0223	1.4839	20.8806	1.0688	0.3109	0.7105	2.3112	1.173	0.6047	915.07	604.17	1.3961	0.8402	2.3108	1.6001	UNDEF	UNDEF	3.4172	97.7942	58.6765	3	3	3	UNDEF	9.5558	2
46.1	2.0886	0.0223	1.485	20.8806	1.0701	0.311	0.711	2.3113	1.174	0.6036	915.27	604.27	1.3961	0.8409	2.3104	1.5997	UNDEF	UNDEF	3.4172	97.7775	58.6665	3	3	3	UNDEF	9.556	2
46.11	2.0845	0.0221	1.4864	20.8806	1.0581	0.3111	0.7131	2.3075	1.1753	0.5981	915.47	604.37	1.392	0.8443	2.3032	1.5844	UNDEF	UNDEF	3.4167	97.4192	58.4515	3	3	3	UNDEF	9.5331	2
46.12	2.0886	0.0212	1.4857	20.8877	1.0194	0.3112	0.7113	2.3115	1.1745	0.6029	915.67	604.47	1.3958	0.8415	2.3091	1.5219	UNDEF	UNDEF	3.4084	97.7442	58.6465	3	3	3	UNDEF	9.4858	2
46.13	2.0764	0.0215	1.4858	20.8806	1.0311	0.3113	0.7156	2.2993	1.1745	0.5906	915.87	604.57	1.3834	0.849	2.2882	1.5546	UNDEF	UNDEF	3.4158	96.7108	58.0265	3	3	3	UNDEF	9.4893	2
46.14	2.076	0.0212	1.4859	20.8949	1.0173	0.3114	0.7157	2.2989	1.1745	0.5901	916.07	604.67	1.3828	0.8493	2.2869	1.5359	UNDEF	UNDEF	3.4139	96.6634	57.9981	3	3	3	UNDEF	9.4721	2
46.15	2.0759	0.02	1.4887	20.8877	0.9582	0.3115	0.7171	2.2992	1.1772	0.5872	916.27	604.77	1.383	0.8512	2.2867	1.4482	UNDEF	UNDEF	3.4035	96.6373	57.9824	3	3	3	UNDEF	9.3892	2
46.16	2.0762	0.0198	1.4915	20.8877	0.9462	0.3116	0.7184	2.2999	1.1799	0.5847	916.47	604.87	1.3834	0.8529	2.2871	1.4306	UNDEF	UNDEF	3.4013	96.6407	57.9844	3	3	3	UNDEF	9.3729	2
46.17	2.0764	0.0199	1.4952	20.8665	0.9485	0.3117	0.7201	2.3007	1.1835	0.5812	916.67	604.97	1.384	0.8551	2.2877	1.4348	UNDEF	UNDEF	3.4017	96.6442	57.9865	3	3	3	UNDEF	9.3772	2
46.18	2.0927	0.0199	1.4966	20.8877	0.9504	0.3118	0.7152	2.3172	1.1848	0.5961	916.87	605.07	1.4003	0.8461	2.3143	1.423	UNDEF	UNDEF	3.3956	97.9858	58.7915	3	3	3	UNDEF	9.4034	1.6667
46.19	2.1129	0.0201	1.4981	20.8806	0.9591	0.3119	0.709	2.3376	1.1862	0.6148	917.07	605.17	1.4205	0.835	2.3473	1.4183	UNDEF	UNDEF	3.3894	99.6525	59.7915	3	3	3	UNDEF	9.4455	2
46.2	2.117	0.0207	1.5022	20.8735	0.9818	0.312	0.7096	2.3423	1.1902	0.6148	917.27	605.27	1.4251	0.8352	2.3544	1.451	UNDEF	UNDEF	3.3922	99.9775	59.9865	3	3	3	UNDEF	9.486	2
46.21	2.117	0.0204	1.5016	20.8665	0.9664	0.3121	0.7093	2.3422	1.1895	0.6154	917.47	605.37	1.4248	0.8349	2.3536	1.4324	UNDEF	UNDEF	3.3901	99.9608	59.9765	3	3	3	UNDEF	9.4692	2
46.22	2.1087	0.0212	1.4824	20.8665	1.002	0.3122	0.703	2.3311	1.1702	0.6263	917.67	605.47	1.4134	0.8279	2.3344	1.5013	UNDEF	UNDEF	3.4017	99.2545	59.5527	3	3	3	UNDEF	9.5232	1.4286
46.23	2.1159	0.0215	1.4779	20.8806	1.0124	0.3123	0.6985	2.3376	1.1656	0.638	917.87	605.57	1.4197	0.821	2.3444	1.5136	UNDEF	UNDEF	3.4015	99.8339	59.9004	3	3	3	UNDEF	9.5537	1.6667
46.24	2.123	0.0218	1.4783	20.8665	1.023	0.3124	0.6963	2.3448	1.1659	0.6447	918.07	605.67	1.4267	0.8172	2.3556	1.5254	UNDEF	UNDEF	3.4009	100.4134	60.248	3	3	3	UNDEF	9.582	1.6667
46.25	2.1413	0.022	1.4788	20.8806	1.0345	0.3125	0.6906	2.3631	1.1663	0.6625	918.27	605.77	1.4448	0.8072	2.3851	1.5251	UNDEF	UNDEF	3.396	101.9192	61.1515	3	3	3	UNDEF	9.6247	2
46.26	2.1453	0.0226	1.4818	20.8806	1.0591	0.3126	0.6907	2.3676	1.1692	0.6635	918.47	605.87	1.4491	0.8068	2.3918	1.5575	UNDEF	UNDEF	3.3987	102.2358	61.3415	3	3	3	UNDEF	9.6642	2
46.27	2.1494	0.0226	1.4838	20.8877	1.0586	0.3127	0.6903	2.372	1.1711	0.6656	918.67	605.97	1.4533	0.8058	2.3983	1.5525	UNDEF	UNDEF	3.397	102.5608	61.5365	3	3	3	UNDEF	9.6693	2
46.28	2.1535	0.0231	1.4844	20.8949	1.0837	0.3128	0.6893	2.3762	1.1716	0.6691	918.87	606.07	1.4573	0.804	2.4045	1.5856	UNDEF	UNDEF	3.3998	102.8858	61.7315	3	3	3	UNDEF	9.7104	2
46.29	2.1413	0.0239	1.4886	20.8806	1.1208	0.3129	0.6952	2.3646	1.1757	0.6527	919.07	606.17	1.4455	0.8133	2.3847	1.6539	UNDEF	UNDEF	3.4108	101.8525	61.1115	3	3	3	UNDEF	9.7442	2
46.3	2.1372	0.0242	1.4873	20.8735	1.1335	0.313	0.6959	2.3603	1.1743	0.6499	919.27	606.27	1.441	0.8149	2.3769	1.6778	UNDEF	UNDEF	3.4147	101.4942	60.8965	3	3	3	UNDEF	9.7578	2
46.31	2.1291	0.0242	1.4892	20.8877	1.1341	0.3131	0.6995	2.3525	1.1761	0.6399	919.47	606.37	1.433	0.8207	2.3633	1.6874	UNDEF	UNDEF	3.418	100.8025	60.4815	3	3	3	UNDEF	9.748	1.6667
46.32	2.125	0.025	1.4892	20.8806	1.1735	0.3132	0.7008	2.3484	1.176	0.6358	919.67	606.47	1.4288	0.8231	2.3559	1.7492	UNDEF	UNDEF	3.4259	100.4483	60.269	3	3	3	UNDEF	9.7947	2
46.33	2.121	0.0261	1.4893	20.8949	1.2259	0.3133	0.7022	2.3444	1.176	0.6317	919.87	606.57	1.4245	0.8255	2.3485	1.8295	UNDEF	UNDEF	3.4355	100.0942	60.0565	3	3	3	UNDEF	9.8566	2
46.34	2.1291	0.0265	1.4893	20.8877	1.2475	0.3134	0.6995	2.3525	1.1759	0.6398	920.07	606.67	1.4324	0.8209	2.3611	1.8477	UNDEF	UNDEF	3.4352	100.7525	60.4515	3	3	3	UNDEF	9.8922	2
46.35	2.117	0.0265	1.4893	20.8735	1.251	0.3135	0.7035	2.3404	1.1758	0.6276	920.27	606.77	1.4201	0.828	2.3405	1.8644	UNDEF	UNDEF	3.4404	99.7275	59.8365	3	3	3	UNDEF	9.8795	2
46.36	2.117	0.0265	1.4899	20.8735	1.2534	0.3136	0.7038	2.3405	1.1763	0.6271	920.47	606.87	1.42	0.8284	2.3399	1.8644	UNDEF	UNDEF	3.4404	99.7108	59.8265	3	3	3	UNDEF	9.8803	2
46.37	2.1129	0.0265	1.4886	20.8735	1.2557	0.3137	0.7045	2.3362	1.1749	0.6243	920.67	606.97	1.4155	0.83	2.3321	1.8701	UNDEF	UNDEF	3.4423	99.3525	59.6115	3	3	3	UNDEF	9.8772	2
46.38	2.1089	0.0263	1.4886	20.8806	1.2512	0.3138	0.7059	2.3322	1.1748	0.6203	920.87	607.07	1.4113	0.8324	2.3248	1.8661	UNDEF	UNDEF	3.4431	99.0025	59.4015	3	3	3	UNDEF	9.8655	2
46.39	2.0967	0.0263	1.4883	20.902	1.2531	0.3139	0.7098	2.32	1.1744	0.6084	921.07	607.17	1.3989	0.8396	2.3039	1.8829	UNDEF	UNDEF	3.4484	97.9692	58.7815	3	3	3	UNDEF	9.8528	2
46.4	2.0927	0.0263	1.4882	20.8949	1.2541	0.314	0.7112	2.3159	1.1742	0.6045	921.27	607.27	1.3947	0.8419	2.2966	1.8878	UNDEF	UNDEF	3.4501	97.6192	58.5715	3	3	3	UNDEF	9.8489	2
46.41	2.0866	0.0258	1.4882	20.8806	1.2302	0.3141	0.7132	2.3098	1.1741	0.5984	921.47	607.37	1.3884	0.8457	2.2859	1.8577	UNDEF	UNDEF	3.4489	97.0942	58.2565	3	3	3	UNDEF	9.8101	2
46.42	2.0851	0.0257	1.4896	20.8806	1.2247	0.3142	0.7144	2.3086	1.1754	0.5956	921.67	607.47	1.3869	0.8475	2.2831	1.85	UNDEF	UNDEF	3.4486	96.9548	58.1729	3	3	3	UNDEF	9.8006	2
46.43	2.0848	0.0256	1.4909	20.8735	1.2223	0.3143	0.7151	2.3084	1.1766	0.5939	921.87	607.57	1.3866	0.8486	2.2821	1.846	UNDEF	UNDEF	3.4484	96.9109	58.1465	3	3	3	UNDEF	9.797	2
46.44	2.0857	0.0256	1.4919	20.8806	1.2228	0.3144	0.7153	2.3095	1.1775	0.5938	922.07	607.67	1.3874	0.8487	2.2832	1.8448	UNDEF	UNDEF	3.4481	96.9702	58.1821	3	3	3	UNDEF	9.7987	2
46.45	2.0866	0.0256	1.4945	20.8806	1.2239	0.3145	0.7162	2.3108	1.18	0.5921	922.27	607.77	1.3885	0.8498	2.2846	1.8433	UNDEF	UNDEF	3.4477	97.0296	58.2178	3	3	3	UNDEF	9.7996	2
46.46	2.0886	0.0256	1.4967	20.8806	1.2242	0.3146	0.7166	2.3131	1.1821	0.5919	922.47	607.87	1.3906	0.85	2.2877	1.8398

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.0764	0.0252	1.5005	20.8949	1.2083	0.3155	0.7226	2.3015	1.185	0.5759	924.27	608.77	1.3772	0.8604	2.2623	1.8268	UNDEF	UNDEF	3.4499	96.0107	57.6064	3	3	3	UNDEF	9.77	2
46.56	2.0764	0.0253	1.5011	20.8877	1.2164	0.3156	0.7229	2.3016	1.1855	0.5753	924.47	608.87	1.3771	0.8609	2.2617	1.8361	UNDEF	UNDEF	3.4509	95.9941	57.5965	3	3	3	UNDEF	9.7789	2
46.57	2.0764	0.0258	1.5018	20.8877	1.2439	0.3157	0.7233	2.3017	1.1861	0.5746	924.67	608.97	1.377	0.8614	2.2612	1.8752	UNDEF	UNDEF	3.4549	95.9775	57.5865	3	3	3	UNDEF	9.8134	2
46.58	2.0805	0.0261	1.5013	20.8877	1.2581	0.3158	0.7216	2.3057	1.1856	0.5791	924.87	609.07	1.3808	0.8586	2.2671	1.8894	UNDEF	UNDEF	3.4553	96.3025	57.7815	3	3	3	UNDEF	9.8361	2
46.59	2.0784	0.0261	1.5009	20.8806	1.2576	0.3159	0.7221	2.3036	1.185	0.5776	925.07	609.17	1.3785	0.8596	2.2629	1.8899	UNDEF	UNDEF	3.4561	96.115	57.669	3	3	3	UNDEF	9.8331	2
46.6	2.0764	0.026	1.5001	20.902	1.2574	0.316	0.7225	2.3014	1.1841	0.5763	925.27	609.27	1.3761	0.8604	2.2587	1.8905	UNDEF	UNDEF	3.4569	95.9275	57.5565	3	3	3	UNDEF	9.8302	2
46.61	2.0764	0.0258	1.499	20.8949	1.25	0.3161	0.7219	2.3013	1.1829	0.5774	925.47	609.37	1.3758	0.8598	2.2577	1.8779	UNDEF	UNDEF	3.4558	95.9108	57.5465	3	3	3	UNDEF	9.8208	1.6667
46.62	2.0602	0.025	1.498	20.8806	1.2125	0.3162	0.7271	2.2849	1.1818	0.5622	925.67	609.47	1.3592	0.8695	2.2302	1.8419	UNDEF	UNDEF	3.457	94.5442	56.7265	3	3	3	UNDEF	9.7543	2
46.63	2.0643	0.025	1.4978	20.8949	1.2137	0.3163	0.7256	2.289	1.1815	0.5665	925.87	609.57	1.3631	0.8668	2.2362	1.8364	UNDEF	UNDEF	3.4554	94.8692	56.9215	3	3	3	UNDEF	9.76	2
46.64	2.0562	0.0248	1.4977	20.8806	1.2014	0.3164	0.7284	2.2809	1.1813	0.5585	926.07	609.67	1.3548	0.872	2.2222	1.827	UNDEF	UNDEF	3.4569	94.1775	56.5065	3	3	3	UNDEF	9.7345	2
46.65	2.0521	0.0242	1.4977	20.8735	1.1758	0.3165	0.7298	2.2768	1.1812	0.5544	926.27	609.77	1.3505	0.8747	2.2147	1.7928	UNDEF	UNDEF	3.4547	93.8192	56.2915	3	3	3	UNDEF	9.6965	2
46.66	2.048	0.0239	1.4993	20.8949	1.163	0.3166	0.732	2.2729	1.1827	0.5488	926.47	609.87	1.3465	0.8783	2.2078	1.7781	UNDEF	UNDEF	3.4544	93.465	56.079	3	3	3	UNDEF	9.6749	2
46.67	2.0477	0.0239	1.5008	20.8949	1.1628	0.3167	0.7329	2.2728	1.1841	0.5469	926.67	609.97	1.3461	0.8796	2.2069	1.7783	UNDEF	UNDEF	3.4546	93.4182	56.0509	3	3	3	UNDEF	9.6747	2
46.68	2.0476	0.0237	1.4998	20.8877	1.1501	0.3168	0.7325	2.2726	1.183	0.5478	926.87	610.07	1.3457	0.8791	2.2058	1.7597	UNDEF	UNDEF	3.4528	93.3929	56.0357	3	3	3	UNDEF	9.6596	2
46.69	2.0478	0.0234	1.5008	20.9164	1.1371	0.3169	0.7329	2.273	1.1839	0.547	927.07	610.17	1.3459	0.8796	2.2058	1.7403	UNDEF	UNDEF	3.4508	93.3977	56.0386	3	3	3	UNDEF	9.6436	2
46.7	2.0481	0.0233	1.503	20.8949	1.1313	0.317	0.7339	2.2735	1.186	0.5451	927.27	610.27	1.3463	0.8809	2.206	1.7302	UNDEF	UNDEF	3.4497	93.4025	56.0415	3	3	3	UNDEF	9.6355	2
46.71	2.0643	0.0233	1.5044	20.902	1.1302	0.3171	0.7288	2.29	1.1873	0.5599	927.47	610.37	1.3625	0.8714	2.2322	1.7075	UNDEF	UNDEF	3.4426	94.7358	56.8415	3	3	3	UNDEF	9.6524	2
46.72	2.0724	0.0232	1.5056	20.8877	1.1288	0.3172	0.7265	2.2982	1.1884	0.5668	927.67	610.47	1.3706	0.8671	2.2451	1.6953	UNDEF	UNDEF	3.439	95.3942	57.2365	3	3	3	UNDEF	9.6604	2
46.73	2.0764	0.0232	1.5063	20.8806	1.1254	0.3173	0.7254	2.3023	1.189	0.5701	927.87	610.57	1.3745	0.8651	2.2511	1.6853	UNDEF	UNDEF	3.4369	95.7108	57.4265	3	3	3	UNDEF	9.6613	2
46.74	2.0805	0.0231	1.5055	20.8806	1.1239	0.3174	0.7236	2.3063	1.1881	0.575	928.07	610.67	1.3783	0.862	2.257	1.6787	UNDEF	UNDEF	3.4352	96.0358	57.6215	3	3	3	UNDEF	9.6659	2
46.75	2.0724	0.0231	1.5032	20.902	1.1224	0.3175	0.7253	2.2979	1.1856	0.5692	928.27	610.77	1.3696	0.8657	2.2424	1.6873	UNDEF	UNDEF	3.4386	95.3442	57.2065	3	3	3	UNDEF	9.6571	2
46.76	2.0621	0.0231	1.502	20.8877	1.1218	0.3176	0.7319	2.2774	1.1844	0.5501	928.47	610.87	1.3489	0.878	2.2092	1.7133	UNDEF	UNDEF	3.4475	93.6358	56.1815	3	3	3	UNDEF	9.636	2
46.77	2.0501	0.0228	1.5015	20.8877	1.1067	0.3177	0.7324	2.2753	1.1838	0.5486	928.67	610.97	1.3467	0.8791	2.2041	1.6961	UNDEF	UNDEF	3.4464	93.4525	56.0715	3	3	3	UNDEF	9.6173	2
46.78	2.05	0.0228	1.5013	20.8949	1.105	0.3178	0.7324	2.2752	1.1835	0.5486	928.87	611.07	1.3463	0.8791	2.2032	1.6968	UNDEF	UNDEF	3.4466	93.4255	56.0553	3	3	3	UNDEF	9.6187	2
46.79	2.05	0.0228	1.5016	20.8806	1.1024	0.3179	0.7325	2.2753	1.1837	0.5485	929.07	611.17	1.3462	0.8793	2.2027	1.696	UNDEF	UNDEF	3.4466	93.4141	56.0485	3	3	3	UNDEF	9.6191	2
46.8	2.0501	0.0229	1.5018	20.9092	1.1032	0.318	0.7326	2.2754	1.1838	0.5483	929.27	611.27	1.3461	0.8794	2.2021	1.6995	UNDEF	UNDEF	3.4471	93.4028	56.0417	3	3	3	UNDEF	9.6233	2
46.81	2.0521	0.0229	1.5031	20.8949	1.1044	0.3181	0.7325	2.2776	1.185	0.549	929.47	611.37	1.3481	0.879	2.2051	1.7003	UNDEF	UNDEF	3.4467	93.5546	56.1327	3	3	3	UNDEF	9.6291	2
46.82	2.0643	0.023	1.5058	20.9092	1.1076	0.3182	0.7294	2.2902	1.1876	0.5585	929.67	611.47	1.3605	0.8729	2.225	1.6915	UNDEF	UNDEF	3.4422	94.5525	56.7315	3	3	3	UNDEF	9.6487	2
46.83	2.0967	0.0234	1.5114	20.902	1.1248	0.3183	0.7208	2.3234	1.1931	0.5853	929.87	611.57	1.3935	0.8562	2.2786	1.6795	UNDEF	UNDEF	3.4315	97.2358	58.3415	3	3	3	UNDEF	9.7105	1.6667
46.84	2.1089	0.0239	1.512	20.902	1.1487	0.3184	0.717	2.3357	1.1936	0.5969	930.07	611.67	1.4056	0.8492	2.298	1.7031	UNDEF	UNDEF	3.4307	98.2358	58.9415	3	3	3	UNDEF	9.7605	2
46.85	2.121	0.0245	1.51	20.9092	1.1726	0.3185	0.7119	2.3475	1.1915	0.611	930.27	611.77	1.4172	0.8407	2.3166	1.7269	UNDEF	UNDEF	3.4301	99.2275	59.5365	3	3	3	UNDEF	9.8113	2
46.86	2.1089	0.0246	1.5095	20.902	1.177	0.3186	0.7158	2.3353	1.1909	0.5994	930.47	611.87	1.4049	0.8477	2.296	1.7511	UNDEF	UNDEF	3.4362	98.2025	58.9215	3	3	3	UNDEF	9.8064	2
46.87	2.1048	0.0247	1.5039	20.9092	1.1781	0.3187	0.7145	2.3304	1.1852	0.6009	930.67	611.97	1.3997	0.8467	2.2872	1.762	UNDEF	UNDEF	3.4388	97.8442	58.7065	3	3	3	UNDEF	9.8097	2
46.88	2.1008	0.0247	1.5003	20.902	1.1793	0.3188	0.7142	2.3258	1.1815	0.6005	930.87	612.07	1.395	0.847	2.2791	1.7724	UNDEF	UNDEF	3.4413	97.4942	58.4965	3	3	3	UNDEF	9.8121	2
46.89	2.0927	0.0247	1.4965	20.902	1.1778	0.3189	0.7151	2.3172	1.1776	0.5962	931.07	612.17	1.3861	0.8496	2.2642	1.7835	UNDEF	UNDEF	3.445	96.8025	58.0815	3	3	3	UNDEF	9.8058	2
46.9	2.0903	0.0249	1.4962	20.8949	1.1875	0.319	0.7158	2.3148	1.1772	0.5941	931.27	612.27	1.3835	0.8509	2.2596	1.8016	UNDEF	UNDEF	3.4477	96.5875	57.9525	3	3	3	UNDEF	9.8174	2
46.91	2.0907	0.0251	1.4962	20.9092	1.1972	0.3191	0.7157	2.3152	1.1771	0.5945	931.47	612.37	1.3837	0.8507	2.2596	1.8161	UNDEF	UNDEF	3.4492	96.6042	57.9625	3	3	3	UNDEF	9.832	2
46.92	2.0911	0.0258	1.4963	20.902	1.2307	0.3192	0.7155	2.3156	1.1771	0.5949	931.67	612.47	1.3839	0.8505	2.2595	1.865	UNDEF	UNDEF	3.4542	96.6209	57.9726	3	3	3	UNDEF	9.8766	1.6667
46.93	2.0927	0.0274	1.4963	20.8949	1.309	0.3193	0.715	2.3171	1.177	0.5964	931.87	612.57	1.3853	0.8496	2.2614	1.9792	UNDEF	UNDEF	3.4651	96.7358	58.0415	3	3	3	UNDEF	9.9789	2
46.94	2.0927	0.0282	1.4964	20.902	1.3486	0.3194	0.715	2.3172	1.177	0.5963	932.07	612.67	1.3851	0.8497	2.2607	2.0372	UNDEF	UNDEF	3.4707	96.7192	58.0315	3	3	3	UNDEF	10.0286	2
46.95	2.0947	0.0282	1.4968	20.902	1.3494	0.3195	0.7146	2.3192	1.1773	0.5979	932.27	612.77	1.3869	0.8488	2.2634	2.034	UNDEF	UNDEF	3.4699	96.8692	58.1215	3	3	3	UNDEF	10.0314	2
46.96	2.0967	0.0296	1.4951	20.8949	1.4144	0.3196	0.7131	2.321	1.1755	0.6016	932.47	612.87	1.3885	0.8466	2.2656	2.1283	UNDEF	UNDEF	3.4783	97.0192	58.2115	3	3	3	UNDEF	10.1157	2
46.97	2.1089	0.0296	1.4929	20.9092	1.4185	0.3197	0.7079	2.3328	1.1732	0.616	932.67	612.97	1.4002	0.8379	2.2842	2.116	UNDEF	UNDEF	3.474	98.0192	58.8115	3	3	3	UNDEF	10.1356	2
46.98	2.0967	0.0296	1.4921	20.902	1.4173	0.3198	0.7117	2.3205	1.1723	0.6046	932.87	613.07	1.3876	0.8448	2.2634	2.1331	UNDEF	UNDEF	3.4791	96.9858	58.1915	3	3	3	UNDEF	10.1229	2
46.99	2.0764	0.0296	1.4918	20.902	1.415	0.3199	0.7184	2.3002	1.1719	0.5846	933.07	613.17	1.3671	0.8572	2.2296	2.1631	UNDEF	UNDEF	3.4877	95.2775	57.1665	3	3	3	UNDEF	10.1021	2
47	2.0764	0.0295	1.4917	20.9092	1.4103	0.32	0.7184	2.3002	1.1717	0.5847	933.27	613.27	1.3669	0.8572	2.2289	2.1585	UNDEF	UNDEF	3.4874	95.2605	57.1563	3	3	3	UNDEF	10.0995	2
47.01	2.0764	0.0295	1.4918	20.902	1.4086	0.3201	0.7184	2.3002	1.1717	0.5846	933.47	613.37	1.3667	0.8573	2.2282	2.1587	UNDEF	UNDEF	3.4875	95.244	57.1464	3	3	3	UNDEF	10.1008	2
47.02	2.0764	0.0295	1.4918	20.8949	1.407	0.3202	0.7185	2.3002	1.1716	0.5846	933.67	613.47	1.3665	0.8574	2.2275	2.1591	UNDEF	UNDEF	3.4877	95.2275	57.1365	3	3	3	UNDEF	10.1021	2
47.03	2.0825	0.0295	1.4942	20.902	1.4056	0.3203	0.7175	2.3066	1.1739	0.5883	933.87	613.57	1.3728	0.8551	2.2373	2.1492	UNDEF	UNDEF	3.4851	95.7192	57.4315	3	3	3	UNDEF	10.1082	2
47.04	2.0886	0.0295	1.4966	20.8949	1.4051	0.3204	0.7166	2.3131	1.1762	0.592	934.07	613.67	1.379	0.8529	2.2472	2.14	UNDEF	UNDEF	3.4825	96.2108	57.7265	3	3	3	UNDEF	10.1148	2
47.05	2.1089	0.0296	1.4994	20.8949	1.4081	0.3205	0.711	2.3338	1.1789	0.6095	934.27	613.77	1.3995	0.8423	2.2802	2.1146	UNDEF	UNDEF	3.4745	97.8858	58.7315	3	3	3	UNDEF	10.1406	2
47.06	2.121	0.0297	1.5009	20.902	1.41	0.3206	0.7076	2.3461	1.1803	0.6201	934.47	613.87	1.4117	0.8361	2.2996	2.1024	UNDEF	UNDEF	3.4701	98.8775	59.3265	3	3	3	UNDEF	10.159	1.6667
47.07	2.1251	0.0297	1.5004	20.8949	1.408	0.3207	0.706	2.3502	1.1797	0.6247	934.67	613.97	1.4155	0.8334	2.3055	2.0969	UNDEF	UNDEF	3.4686	99.2025	59.5215	3	3	3	UNDEF	10.1652	2
47.08	2.1251	0.0297	1.4991	20.8877	1.406	0.3208	0.7054	2.35	1.1783	0.626	934.87	614.07	1.4151	0.8327	2.3045	2.0976	UNDEF	UNDEF	3.4689	99.1858	59.5115	3	3	3	UNDEF	10.1673	2
47.09	2.1251	0.0298	1.4988	20.8877	1.4089	0.3209	0.7053	2.3499	1.1779	0.6263	935.07	614.17	1.4148	0.8325	2.3037	2.1054	UNDEF	UNDEF	3.4697	99.1692	59.5015	3	3	3	UNDEF	10.1749	2
47.1	2.1251	0.0298	1.499	20.8949	1.408	0.321	0.7054	2.3499	1.178	0.6261	935.27	614.27	1.4147	0.8327	2.303	2.106	UNDEF	UNDEF	3.4699	99.1525	59.4915	3	3	3	UNDEF	10.1764	2
47.11	2.117	0.0297	1.4983	20.8949	1.4044	0.3211	0.7077	2.3417	1.1772	0.6187	935.47	614.37	1.4063	0.8371	2.289	2.1141	UNDEF	UNDEF	3.473	98.4608	59.0765	3	3	3	UNDEF	10.1657	2
47.12	2.117	0.0297	1.4989	20.8949	1.402	0.3212	0.708	2.3418	1.1777	0.6181	935.67	614.47	1.4062	0.8375	2.2884	2.1098	UNDEF	UNDEF	3.4727	98.4437	59.0662	3	3	3	UNDEF	10.163	2
47.13	2.117	0.0295	1.4974	20.902	1.3973	0.3213	0.7073	2.3416	1.1761	0.6196	935.87	614.57	1.4057	0.8366	2.2874	2.1012	UNDEF	UNDEF	3.4721	98.4273	59.0564	3	3	3	UNDEF	10.1576	2
47.14	2.117	0.0282	1.497	20.8806	1.336	0.3214	0.7071	2.3415	1.1756	0.62	936.07	614.67	1.4055	0.8364	2.2866	2.0064	UNDEF	UNDEF	3.4634	98.4108	59.0465	3	3	3	UNDEF	10.0796	2
47.15	2.117	0.0255	1.4969	20.8949	1.2081	0.3215	0.7071	2.3415	1.1754	0.6201	936.27	614.77	1.4053	0.8364	2.2858	1.8121	UNDEF	UNDEF	3.4443	98.3942	59.0365	3	3	3	UNDEF	9.9131	2
47.16	2.1048	0.0265	1.4972	20.8949	1.266	0.3216	0.7113	2.3294	1.1756	0.6076	936.47	614.87	1.3929	0.844	2.2654	1.906	UNDEF	UNDEF	3.4573	97.3608	58.4165	3	3	3	UNDEF	9.968	2
47.17	2.1007	0.0276	1.4975	20.8949	1.3243	0.3217	0.7128	2.3254	1.1758	0.6032	936.67	614.97	1.3887	0.8467	2.2582	1.9898	UNDEF	UNDEF	3.4667	97.0067	58.204	3	3	3	UNDEF	10.0313	2
47.18	2.0967	0.0301	1.4977	20.8877	1.4491	0.3218	0.7143	2.3214	1.1759	0.599	936.87	615.07	1.3845	0.8493	2.2509	2.1745	UNDEF	UNDEF	3.485	96.6525	57.9915	3	3	3	UNDEF	10.1762	2
47.19	2.0927	0.0306	1.4971	20.8877	1.4783	0.3219	0.7154	2.3173	1.1752	0.5956	937.07	615.17	1.3802	0.8515	2.2436	2.2191	UNDEF	UNDEF	3.4902	96.3025	57.7815	3	3	3	UNDEF	10.2046	2
47.2	2.0845	0.0309	1.4945	20.9092	1.494	0.322	0.717	2.3087	1.1725	0.59	937.27	615.27	1.3714	0.855	2.2289	2.252	UNDEF	UNDEF	3.4956	95.6025	57.3615	3	3	3	UNDEF	10.2144	1.6667
47.21	2.0886	0.0309	1.4899	20.8949	1.4989	0.3221	0.7133	2.3121	1.1678	0.5987	937.47	615.37	1.3746	0.8495	2.2338	2.2497	UNDEF	UNDEF	3.4946	95.9275	57.5565	3	3	3	UNDEF	10.2249	2
47.22	1.9833	0.0309	1.4776	20.902	1.5009	0.3222	0.745	2.205	1.1554	0.5058	937.67	615.47	1.2673	0.9117	2.0591	2.4403	UNDEF	UNDEF	3.5421	87.1391	52.2835	3	3	3	UNDEF	10.1457	1.25
47.23	1.9902	0.0309	1.4779	20.8949	1.4976	0.3223	0.7426	2.2119	1.1556	0.5123	937.87	615.57	1.274	0.907	2.0696	2.4229	UNDEF	UNDEF	3.5387	87.6934	52.616	3	3	3	UNDEF	10.1482	2
47.24	1.997	0.0308	1.4781	20.8877	1.4929	0.3224	0.7402	2.2188	1.1557	0.5189	938.07	615.67	1.2807	0.9024	2.0802	2.4056	UNDEF	UNDEF	3.5353	88.2477	52.9486	3	3	3	UNDEF	10.1509	1.4286
47.25	2.044	0.0305	1.4829	20.8949	1.4777	0.3225	0.7255	2.2664	1.1604	0.5611	938.27	615.77	1.3282	0.8737	2.1569	2.2999	UNDEF	UNDEF	3.5125	92.1442	55.2865	3	3	3	UNDEF	10.1712	2
47.26	2.0562	0.03	1.4874	20.9092	1.4481	0.3226	0.7234	2.2793	1.1648	0.5688	938.47	615.87	1.3408	0.8687	2.1771	2.2375	UNDEF	UNDEF	3.5035	93.1442	55.8865	3	3	3	UNDEF	10.148	2
47.27	2.0643	0.0295	1.4919	20.8877	1.4179	0.3227	0.7227	2.2881	1.1692	0.5724	938.67	615.97	1.3494	0.8664	2.1907	2.1839	UNDEF	UNDEF	3.4963	93.8025	56.2815	3	3	3	UNDEF	10.1223	2
47.28	2.0845	0.0294	1.4968	20.8949	1.41	0.3228	0.7181	2.309	1.174	0.5877	938.87	616.07	1.3701	0.8568	2.224	2.1449	UNDEF	UNDEF	3.487	95.4692	57.2815	3	3	3	UNDEF	10.1355	2
47.29	2.1129	0.0294	1.5015	20.8735	1.3994	0.3229	0.7106	2.3381	1.1786	0.6114	939.07	616.17	1.3991	0.8424	2.2706	2.099	UNDEF	UNDEF	3.4748	97.8192	58.6915	3	3	3	UNDEF	10.1619	2
47.3	2.1332	0.0293	1.5038	20.8877	1.3891	0.323	0.705	2.3588	1.1808	0.6294	939.27	616.27	1.4195	0.8318	2.3034	2.0673	UNDEF	UNDEF	3.4662	99.4942	59.6965	3	3	3	UNDEF	10.1824	2
47.31	2.1413	0.0293	1.5079	20.902	1.3786	0.3231	0.7042	2.3675	1.1848	0.6334	939.47	616.37	1.428	0.8297	2.3168	2.0529	UNDEF	UNDEF	3.4626	100.1525	60.0915	3	3	3	UNDEF	10.1886	1.6667
47.32	2.1535	0.0293	1.5094	20.8949	1.3702	0.3232	0.7009	2.3799	1.1862	0.6441	939.67	616.47	1.4402	0.8236	2.3363	2.0333	UNDEF	UNDEF	3.4575	101.1525	60.6915	3	3	3	UNDEF	10.201	2
47.33	2.1697	0.0291	1.5062	20.9092	1.3555	0.3233	0.6942	2.3956	1.1829	0.6635	939.87	616.57	1.4558	0.8126	2.3611	1.9996	UNDEF	UNDEF	3.4502	102.4858	61.4915	3	3	3	UNDEF	10.2123	2
47.34	2.1656	0.0291	1.506	20.8949	1.3487	0.3234	0.6954	2.3915	1.1826	0.6596	940.07	616.67	1.4514	0.8148	2.3536	2.005	UNDEF	UNDEF	3.452	102.1275	61.2765	3	3	3	UNDEF	10.2084	2
47.35	2.1686	0.0291	1.506	20.8949	1.3428	0.3235	0.6945	2.3946	1.1825	0.6626	940.27	616.77	1.4543	0.8131	2.3579	2.0011	UNDEF	UNDEF	3.4509	102.365	61.419	3	3	3	UNDEF	10.2133	2
47.36	2.1717	0.0291	1.5061	20.8877	1.3379	0.3236	0.6935	2.3976	1.1825	0.6656	940.47	616.87	1.4571	0.8115	2.3622	1.9973	UNDEF	UNDEF	3.4498	102.6025	61.5615	3	3	3	UNDEF	10.2181	2
47.37	2.1778	0.0298	1.5071	20.902	1.365	0.3237	0.692	2.4039	1.1834	0.6707	940.67	616.97	1.4632	0.8088	2.3716	2.034	UNDEF	UNDEF	3.4518	103.0942	61.8565	3	3	3	UNDEF	10.2642	2
47.38	2.1859	0.0303	1.515	20.8949	1.3903	0.3238	0.6931	2.4131	1.1912	0.6709	940.87	617.07	1.4723	0.8091	2.3859	2.0586	UNDEF	UNDEF	3.4517	103.7525	62.2515	3	3	3	UNDEF	10.3021	2
47.39	2.19	0.0322	1.5173	20.8877	1.4786	0.3239	0.6928	2.4175	1.1934	0.6726	941.07	617.17	1.4765	0.8083	2.3923	2.1806	UNDEF	UNDEF	3.4619	104.0733	62.444	3	3	3	UNDEF	10.4131	2
47.4	2.194	0.0344	1.5147	20.9092	1.5816	0.324	0.6904	2.4212	1.1907	0.6793	941.27	617.27	1.4799	0.8046	2.3975	2.3211	UNDEF	UNDEF	3.4733	104.3942	62.6365	3	3	3	UNDEF	10.5384	2
47.41	2.2102	0.036	1.4994	20.8949	1.6603	0.3241	0.6784	2.4351	1.1753	0.7108	941.47	617.37	1.4936	0.7869	2.4194	2.4079	UNDEF	UNDEF	3.4771	105.7275	63.4365

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.0913	0.0372	1.4912	20.902	1.7157	0.325	0.7131	2.315	1.1662	0.6001	943.27	618.27	1.3717	0.8502	2.2186	2.71	UNDEF	UNDEF	3.5343	95.6668	57.4001	3	3	3	UNDEF	10.6196	1.6667
47.51	2.1048	0.0368	1.4964	20.9092	1.6756	0.3251	0.7109	2.3293	1.1713	0.6084	943.47	618.37	1.3858	0.8452	2.241	2.6521	UNDEF	UNDEF	3.526	96.7775	58.0665	3	3	3	UNDEF	10.6063	2
47.52	2.1575	0.0363	1.5013	20.902	1.6353	0.3252	0.6959	2.3827	1.1761	0.6562	943.67	618.47	1.439	0.8173	2.3267	2.5249	UNDEF	UNDEF	3.5017	101.1525	60.6915	3	3	3	UNDEF	10.6308	2
47.53	2.198	0.0352	1.5068	20.902	1.5646	0.3253	0.6855	2.424	1.1815	0.6912	943.87	618.57	1.4801	0.7982	2.3929	2.3779	UNDEF	UNDEF	3.4789	104.5108	62.7065	3	3	3	UNDEF	10.61	2
47.54	2.2548	0.0348	1.5127	20.902	1.5303	0.3254	0.6709	2.4817	1.1873	0.7421	944.07	618.67	1.5376	0.7722	2.4854	2.2629	UNDEF	UNDEF	3.4544	109.2275	65.5365	3	3	3	UNDEF	10.6515	2
47.55	2.3318	0.0344	1.521	20.902	1.4972	0.3255	0.6523	2.5599	1.1955	0.8108	944.27	618.77	1.6157	0.7399	2.6111	2.1288	UNDEF	UNDEF	3.4232	115.6275	69.3765	3	3	3	UNDEF	10.7237	2
47.56	2.4048	0.0342	1.5283	20.902	1.4759	0.3256	0.6355	2.634	1.2027	0.8765	944.47	618.87	1.6896	0.7118	2.7301	2.0267	UNDEF	UNDEF	3.3963	121.6942	73.0165	3	3	3	UNDEF	10.8123	2
47.57	2.4858	0.0343	1.5306	20.902	1.4622	0.3257	0.6157	2.7154	1.2049	0.9552	944.67	618.97	1.7707	0.6805	2.8608	1.9347	UNDEF	UNDEF	3.3691	128.4275	77.0565	3	3	3	UNDEF	10.9295	2
47.58	2.4899	0.0343	1.5251	20.8949	1.4484	0.3258	0.6125	2.7187	1.1993	0.9648	944.87	619.07	1.7738	0.6761	2.8653	1.9321	UNDEF	UNDEF	3.3683	128.7525	77.2515	3	3	3	UNDEF	10.9398	2
47.59	2.4574	0.0343	1.4427	20.8949	1.4378	0.3259	0.5871	2.6738	1.1168	1.0147	945.07	619.17	1.7287	0.646	2.792	1.9853	UNDEF	UNDEF	3.3836	126.0275	75.6165	3	3	3	UNDEF	10.9331	2
47.6	2.4048	0.0349	1.3457	20.8949	1.4512	0.326	0.5596	2.6066	1.0197	1.059	945.27	619.27	1.6613	0.6138	2.6827	2.0995	UNDEF	UNDEF	3.41	121.6233	72.974	3	3	3	UNDEF	10.9365	2
47.61	2.3933	0.0361	1.3032	20.9092	1.4975	0.3261	0.5445	2.5888	0.9771	1.0901	945.47	619.37	1.6433	0.5946	2.6532	2.1954	UNDEF	UNDEF	3.4231	120.6535	72.3921	3	3	3	UNDEF	11.0055	2
47.62	2.3878	0.0391	1.3003	20.902	1.6257	0.3262	0.5446	2.5828	0.9741	1.0875	945.67	619.47	1.6372	0.595	2.6429	2.3854	UNDEF	UNDEF	3.4412	120.1774	72.1064	3	3	3	UNDEF	11.1516	2
47.63	2.3861	0.0415	1.3002	20.9164	1.738	0.3263	0.5449	2.5812	0.9739	1.086	945.87	619.57	1.6353	0.5955	2.6394	2.536	UNDEF	UNDEF	3.4541	120.0233	72.014	3	3	3	UNDEF	11.2696	2
47.64	2.4076	0.0439	1.3001	20.8949	1.8578	0.3264	0.54	2.6026	0.9737	1.1075	946.07	619.67	1.6566	0.5878	2.6733	2.649	UNDEF	UNDEF	3.4582	121.7962	73.0777	3	3	3	UNDEF	11.4116	2
47.65	2.4291	0.0468	1.3014	20.8949	2.0033	0.3265	0.5358	2.6243	0.9749	1.1277	946.26	619.76	1.678	0.581	2.7076	2.7909	UNDEF	UNDEF	3.4642	123.57	74.142	3	3	3	UNDEF	11.5738	2
47.66	2.4129	0.0482	1.2943	20.8949	2.0791	0.3266	0.5364	2.607	0.9677	1.1186	946.45	619.85	1.6606	0.5827	2.679	2.8996	UNDEF	UNDEF	3.4762	122.2042	73.3225	3	3	3	UNDEF	11.6199	2
47.67	2.3277	0.0487	0.9507	20.8949	2.1178	0.3267	0.4084	2.4703	0.624	1.377	946.64	619.94	1.5237	0.4095	2.4578	3.1947	UNDEF	UNDEF	3.5294	115.0883	69.053	3	3	3	UNDEF	11.7664	2
47.68	2.2426	0.0489	0.9179	20.8877	2.1434	0.3268	0.4093	2.3803	0.5911	1.3247	946.83	620.03	1.4334	0.4123	2.3119	3.4125	UNDEF	UNDEF	3.5666	107.9808	64.7885	3	3	3	UNDEF	11.7442	1.6667
47.69	2.194	0.049	0.9121	20.902	2.1626	0.3269	0.4157	2.3308	0.5852	1.2819	947.02	620.12	1.3838	0.4229	2.2315	3.5418	UNDEF	UNDEF	3.5879	103.915	62.349	3	3	3	UNDEF	11.7319	2
47.7	2.1737	0.049	0.9124	20.8949	2.1768	0.327	0.4197	2.3106	0.5854	1.2613	947.21	620.21	1.3633	0.4293	2.1992	3.594	UNDEF	UNDEF	3.5968	102.2075	61.3245	3	3	3	UNDEF	11.7255	2
47.71	2.174	0.049	0.9126	20.8877	2.1911	0.3271	0.4198	2.3109	0.5855	1.2614	947.4	620.3	1.3635	0.4294	2.1981	3.5928	UNDEF	UNDEF	3.5967	102.216	61.3296	3	3	3	UNDEF	11.7264	2
47.72	2.1743	0.0473	0.9133	20.9092	2.1283	0.3272	0.42	2.3113	0.5861	1.261	947.59	620.39	1.3637	0.4298	2.1981	3.4659	UNDEF	UNDEF	3.589	102.2244	61.3347	3	3	3	UNDEF	11.6388	2
47.73	2.1766	0.0463	0.9333	20.8949	2.0967	0.3273	0.4288	2.3166	0.606	1.2432	947.78	620.48	1.3688	0.4427	2.206	3.3845	UNDEF	UNDEF	3.5826	102.399	61.4394	3	3	3	UNDEF	11.5777	2
47.74	2.1818	0.0454	0.9409	20.8949	2.0581	0.3274	0.4312	2.3229	0.6135	1.2409	947.97	620.57	1.375	0.4462	2.2156	3.3012	UNDEF	UNDEF	3.5757	102.8192	61.6915	3	3	3	UNDEF	11.527	2
47.75	2.1818	0.0462	0.9515	20.8949	2.0916	0.3275	0.4361	2.3245	0.624	1.2303	948.16	620.66	1.3764	0.4534	2.2176	3.3554	UNDEF	UNDEF	3.5788	102.8033	61.682	3	3	3	UNDEF	11.5622	2
47.76	2.1859	0.0451	0.9713	20.9092	2.037	0.3276	0.4443	2.3316	0.6437	1.2146	948.35	620.75	1.3832	0.4653	2.2283	3.2616	UNDEF	UNDEF	3.571	103.1292	61.8775	3	3	3	UNDEF	11.4958	2
47.77	2.2102	0.043	0.9795	20.902	1.9334	0.3277	0.4432	2.3571	0.6518	1.2307	948.55	620.85	1.4086	0.4627	2.2688	3.0517	UNDEF	UNDEF	3.5502	105.1375	63.0825	3	3	3	UNDEF	11.3934	1.6667
47.78	2.2345	0.04	0.988	20.9092	1.7941	0.3278	0.4421	2.3827	0.6602	1.2465	948.75	620.95	1.4339	0.4604	2.3093	2.7927	UNDEF	UNDEF	3.5251	107.1458	64.2875	3	3	3	UNDEF	11.2497	2
47.79	2.2669	0.0371	0.9973	20.8949	1.6548	0.3279	0.4399	2.4165	0.6694	1.2696	948.95	621.05	1.4675	0.4561	2.363	2.5274	UNDEF	UNDEF	3.4959	109.8292	65.8975	3	3	3	UNDEF	11.1117	2
47.8	2.275	0.036	1.0166	20.9092	1.5991	0.328	0.4469	2.4275	0.6886	1.2584	949.15	621.15	1.4783	0.4658	2.38	2.4354	UNDEF	UNDEF	3.4857	110.4875	66.2925	3	3	3	UNDEF	11.0492	2
47.81	2.275	0.0357	1.0251	20.9092	1.5761	0.3281	0.4506	2.4288	0.697	1.2499	949.35	621.25	1.4794	0.4711	2.3814	2.411	UNDEF	UNDEF	3.4835	110.4708	66.2825	3	3	3	UNDEF	11.0271	2
47.82	2.2832	0.0353	1.0309	20.9092	1.5485	0.3282	0.4515	2.4378	0.7027	1.2523	949.55	621.35	1.4883	0.4722	2.3952	2.3741	UNDEF	UNDEF	3.4782	111.1375	66.6825	3	3	3	UNDEF	11.0144	2
47.83	2.2832	0.035	1.035	20.902	1.5192	0.3283	0.4533	2.4384	0.7067	1.2482	949.75	621.45	1.4887	0.4747	2.3955	2.3527	UNDEF	UNDEF	3.4763	111.1208	66.6725	3	3	3	UNDEF	10.9963	2
47.84	2.2893	0.035	1.041	20.902	1.4998	0.3284	0.4547	2.4454	0.7126	1.2483	949.95	621.55	1.4955	0.4765	2.406	2.3424	UNDEF	UNDEF	3.4738	111.6104	66.9662	3	3	3	UNDEF	11.0005	2
47.85	2.2954	0.035	1.0598	20.902	1.4778	0.3285	0.4617	2.4543	0.7313	1.2355	950.15	621.65	1.5042	0.4862	2.4196	2.3293	UNDEF	UNDEF	3.4705	112.1	67.26	3	3	3	UNDEF	10.9975	2
47.86	2.3075	0.0351	1.0743	20.902	1.4539	0.3286	0.4656	2.4686	0.7457	1.2332	950.35	621.75	1.5183	0.4911	2.442	2.3101	UNDEF	UNDEF	3.4653	113.0958	67.8575	3	3	3	UNDEF	11.0051	2
47.87	2.3318	0.036	1.0872	20.9164	1.4662	0.3287	0.4662	2.4949	0.7585	1.2446	950.55	621.85	1.5443	0.4912	2.4834	2.3283	UNDEF	UNDEF	3.4603	115.1042	69.0625	3	3	3	UNDEF	11.0727	2
47.88	2.425	0.0369	1.0984	20.902	1.4836	0.3288	0.4529	2.5898	0.7696	1.3266	950.75	621.95	1.639	0.4696	2.6353	2.2499	UNDEF	UNDEF	3.4306	122.8542	73.7125	3	3	3	UNDEF	11.2227	2
47.89	2.4939	0.0369	1.1182	20.8877	1.4783	0.3289	0.4484	2.6616	0.7893	1.3757	950.95	622.05	1.7107	0.4614	2.7501	2.1597	UNDEF	UNDEF	3.406	128.5792	77.1475	3	3	3	UNDEF	11.3037	2
47.9	2.6034	0.037	1.1302	20.902	1.4748	0.329	0.4341	2.7729	0.8012	1.4732	951.15	622.15	1.8218	0.4398	2.9282	2.0317	UNDEF	UNDEF	3.3697	137.6875	82.6125	3	3	3	UNDEF	11.4515	2
47.91	2.6925	0.0373	1.1418	20.902	1.4815	0.3291	0.4241	2.8638	0.8127	1.5507	951.35	622.25	1.9124	0.425	3.0734	1.9508	UNDEF	UNDEF	3.343	145.0958	87.0575	3	3	3	UNDEF	11.5916	2
47.92	2.806	0.0422	1.1499	20.902	1.6711	0.3292	0.4098	2.9785	0.8207	1.6561	951.55	622.35	2.0269	0.4049	3.2569	2.0808	UNDEF	UNDEF	3.3333	154.5375	92.7225	3	3	3	UNDEF	11.9886	2
47.93	2.7939	0.0424	1.1542	20.902	1.6829	0.3293	0.4131	2.967	0.8249	1.6397	951.75	622.45	2.0153	0.4093	3.2377	2.1063	UNDEF	UNDEF	3.3381	153.5125	92.1075	3	3	3	UNDEF	11.9816	2
47.94	2.7087	0.0425	1.1526	20.8949	1.6857	0.3294	0.4255	2.8816	0.8232	1.5561	951.95	622.55	1.9296	0.4266	3.0996	2.2002	UNDEF	UNDEF	3.3636	146.3958	87.8375	3	3	3	UNDEF	11.8563	1.6667
47.95	2.4574	0.0425	1.092	20.902	1.6934	0.3295	0.4444	2.6212	0.7625	1.3654	952.15	622.65	1.669	0.4568	2.6806	2.5442	UNDEF	UNDEF	3.4489	125.4375	75.2625	3	3	3	UNDEF	11.553	2
47.96	2.421	0.043	1.0437	20.9164	1.7264	0.3296	0.4311	2.5776	0.7141	1.3773	952.35	622.75	1.6252	0.4394	2.6097	2.6459	UNDEF	UNDEF	3.4672	122.3875	73.4325	3	3	3	UNDEF	11.5657	2
47.97	2.4007	0.0441	1.034	20.9092	1.7874	0.3297	0.4307	2.5558	0.7043	1.3667	952.55	622.85	1.6032	0.4393	2.574	2.7481	UNDEF	UNDEF	3.4803	120.6792	72.4075	3	3	3	UNDEF	11.6027	2
47.98	2.3683	0.0446	1.0325	20.8949	1.8333	0.3298	0.436	2.5232	0.7027	1.3358	952.75	622.95	1.5704	0.4475	2.521	2.8397	UNDEF	UNDEF	3.495	117.9625	70.7775	3	3	3	UNDEF	11.599	2
47.99	2.2872	0.0457	1.0325	20.9092	1.9099	0.3299	0.4514	2.4421	0.7026	1.2547	952.95	623.05	1.4891	0.4718	2.3901	3.0666	UNDEF	UNDEF	3.5314	111.1875	66.7125	3	3	3	UNDEF	11.5829	2
48	2.2832	0.0457	1.0326	20.9092	1.9448	0.33	0.4522	2.4381	0.7026	1.2506	953.15	623.15	1.4849	0.4731	2.3829	3.0782	UNDEF	UNDEF	3.5333	110.8375	66.5025	3	3	3	UNDEF	11.5835	2
48.01	2.2832	0.0457	1.0357	20.9092	1.9734	0.3301	0.4536	2.4386	0.7056	1.2475	953.35	623.25	1.4852	0.4751	2.383	3.0774	UNDEF	UNDEF	3.5332	110.8208	66.4925	3	3	3	UNDEF	11.5829	2
48.02	2.2751	0.0457	1.0458	20.8949	1.9859	0.3302	0.4597	2.4319	0.7156	1.2293	953.55	623.35	1.4784	0.484	2.3717	3.0914	UNDEF	UNDEF	3.536	110.1271	66.0762	3	3	3	UNDEF	11.5716	2
48.03	2.267	0.0457	1.0537	20.9237	1.9961	0.3303	0.4648	2.425	0.7234	1.2132	953.75	623.45	1.4713	0.4917	2.3599	3.105	UNDEF	UNDEF	3.5388	109.4333	65.66	3	3	3	UNDEF	11.561	2
48.04	2.271	0.0449	1.0648	20.8949	1.9709	0.3304	0.4689	2.4307	0.7344	1.2062	953.95	623.55	1.4768	0.4973	2.3683	3.039	UNDEF	UNDEF	3.533	109.7542	65.8525	3	3	3	UNDEF	11.5179	2
48.05	2.2669	0.0454	1.0741	20.9092	2.0025	0.3305	0.4738	2.428	0.7436	1.1928	954.14	623.64	1.4739	0.5045	2.3633	3.0815	UNDEF	UNDEF	3.5367	109.3967	65.638	3	3	3	UNDEF	11.5372	2
48.06	2.2649	0.0441	1.0828	20.902	1.9463	0.3306	0.4781	2.4273	0.7522	1.1821	954.34	623.74	1.473	0.5107	2.3615	2.9932	UNDEF	UNDEF	3.5309	109.2133	65.528	3	3	3	UNDEF	11.4646	2
48.07	2.2629	0.0433	1.0871	20.8949	1.9132	0.3307	0.4804	2.426	0.7564	1.1758	954.54	623.84	1.4714	0.5141	2.3587	2.9424	UNDEF	UNDEF	3.5278	109.03	65.418	3	3	3	UNDEF	11.4214	2
48.08	2.2669	0.0386	1.0914	20.902	1.7093	0.3308	0.4815	2.4306	0.7606	1.1755	954.74	623.94	1.4759	0.5154	2.3654	2.6185	UNDEF	UNDEF	3.5027	109.3467	65.608	3	3	3	UNDEF	11.1803	2
48.09	2.2548	0.0365	1.1034	20.9092	1.614	0.3309	0.4894	2.4203	0.7725	1.1514	954.94	624.04	1.4654	0.5272	2.3482	2.4906	UNDEF	UNDEF	3.4954	108.3217	64.993	3	3	3	UNDEF	11.047	2
48.1	2.2508	0.0358	1.1116	20.902	1.5841	0.331	0.4939	2.4175	0.7806	1.1392	955.14	624.14	1.4623	0.5338	2.343	2.4511	UNDEF	UNDEF	3.4931	107.9675	64.7805	3	3	3	UNDEF	11.0038	2
48.11	2.2502	0.0356	1.1186	20.8949	1.5696	0.3311	0.4971	2.418	0.7875	1.1316	955.34	624.24	1.4626	0.5384	2.343	2.4307	UNDEF	UNDEF	3.4914	107.9024	64.7414	3	3	3	UNDEF	10.9842	2
48.12	2.2518	0.0353	1.1301	20.9092	1.5526	0.3312	0.5019	2.4213	0.7989	1.1217	955.54	624.34	1.4657	0.545	2.3477	2.4055	UNDEF	UNDEF	3.4885	108.019	64.8114	3	3	3	UNDEF	10.964	2
48.13	2.2534	0.0353	1.1405	20.902	1.5448	0.3313	0.5061	2.4244	0.8092	1.1129	955.74	624.44	1.4687	0.551	2.352	2.4051	UNDEF	UNDEF	3.4878	108.1356	64.8814	3	3	3	UNDEF	10.9644	2
48.14	2.2568	0.0319	1.1462	20.902	1.3821	0.3314	0.5079	2.4287	0.8148	1.1106	955.94	624.54	1.4728	0.5532	2.3582	2.1635	UNDEF	UNDEF	3.4659	108.405	65.043	3	3	3	UNDEF	10.7692	2
48.15	2.2791	0.0284	1.1485	20.9092	1.2213	0.3315	0.5039	2.4514	0.817	1.1306	956.14	624.64	1.4952	0.5464	2.3938	1.8995	UNDEF	UNDEF	3.4351	110.2467	66.148	3	3	3	UNDEF	10.5878	2
48.16	2.2872	0.0253	1.1641	20.8949	1.0785	0.3316	0.509	2.4618	0.8325	1.1231	956.34	624.74	1.5055	0.553	2.4098	1.6811	UNDEF	UNDEF	3.4096	110.905	66.543	3	3	3	UNDEF	10.3984	2
48.17	2.2994	0.0244	1.1744	20.8949	1.0337	0.3317	0.5107	2.4756	0.8427	1.125	956.54	624.84	1.519	0.5548	2.4311	1.6053	UNDEF	UNDEF	3.3977	111.905	67.143	3	3	3	UNDEF	10.3502	2
48.18	2.344	0.0253	1.1828	20.9164	1.0698	0.3318	0.5046	2.5214	0.851	1.1612	956.74	624.94	1.5647	0.5439	2.5037	1.6175	UNDEF	UNDEF	3.3875	115.605	69.363	3	3	3	UNDEF	10.462	1.6667
48.19	2.4696	0.0262	1.1919	20.902	1.107	0.3319	0.4826	2.6484	0.86	1.2777	956.94	625.04	1.6914	0.5084	2.7061	1.5509	UNDEF	UNDEF	3.3492	126.055	75.633	3	3	3	UNDEF	10.685	2
48.2	2.5061	0.0397	1.207	20.9092	1.6725	0.332	0.4816	2.6871	0.875	1.2991	957.14	625.14	1.73	0.5058	2.7674	2.2962	UNDEF	UNDEF	3.4158	129.08	77.448	3	3	3	UNDEF	11.4532	2
48.21	2.5304	0.0467	1.2127	20.8949	1.9587	0.3321	0.4793	2.7123	0.8806	1.3177	957.34	625.24	1.755	0.5018	2.8069	2.6587	UNDEF	UNDEF	3.4404	131.0883	78.653	3	3	3	UNDEF	11.8088	2
48.22	2.5263	0.0467	1.2127	20.902	1.9578	0.3322	0.48	2.7082	0.8805	1.3136	957.54	625.34	1.7507	0.503	2.7995	2.6704	UNDEF	UNDEF	3.4423	130.73	78.438	3	3	3	UNDEF	11.8091	2
48.23	2.4129	0.0468	1.2107	20.8949	1.9572	0.3323	0.5018	2.5945	0.8784	1.2022	957.74	625.44	1.6368	0.5367	2.617	2.8617	UNDEF	UNDEF	3.4824	121.2633	72.758	3	3	3	UNDEF	11.6838	2
48.24	2.3374	0.047	1.1857	20.902	1.9597	0.3324	0.5073	2.5152	0.8533	1.1517	957.94	625.54	1.5573	0.5479	2.4895	3.0174	UNDEF	UNDEF	3.5125	114.9523	68.9714	3	3	3	UNDEF	11.6313	0.303
48.25	2.3031	0.0471	1.1607	20.8949	1.9626	0.3325	0.504	2.4772	0.8282	1.1424	958.14	625.64	1.519	0.5452	2.428	3.1032	UNDEF	UNDEF	3.5279	112.0786	67.2471	3	3	3	UNDEF	11.6254	0.2941
48.26	2.3255	0.0479	1.1637	20.9092	1.999	0.3326	0.5004	2.5001	0.8311	1.1618	958.34	625.74	1.5418	0.5391	2.4639	3.109	UNDEF	UNDEF	3.5227	113.9335	68.3601	3	3	3	UNDEF	11.6823	1.4286
48.27	2.348	0.0487	1.1549	20.902	2.0379	0.3327	0.4919	2.5212	0.8222	1.1931	958.53	625.83	1.5627	0.5261	2.497	3.1188	UNDEF	UNDEF	3.5183	115.7892	69.4735	3	3	3	UNDEF	11.7472	1.6667
48.28	2.3521	0.0503	1.1551	20.8877	2.1124	0.3328	0.4911	2.5254	0.8223	1.197	958.72	625.92	1.5666	0.5249	2.5029	3.2133	UNDEF	UNDEF	3.5237	116.115	69.669	3	3	3	UNDEF	11.8271	2
48.29	2.3562	0.0517	1.1553	20.9092	2.1739	0.3329	0.4903	2.5294	0.8224	1.2009	958.91	626.01	1.5705	0.5236	2.5098	3.2888	UNDEF	UNDEF	3.5278	116.4367	69.862	3	3	3	UNDEF	11.8925	2
48.3	2.3602	0.0517	1.1571	20.9092	2.1741	0.333	0.4902	2.5338	0.8241	1.2031	959.1	626.1	1.5747	0.5233	2.515	3.284	UNDEF	UNDEF	3.5266	116.7583	70.055	3	3	3	UNDEF	11.899	2
48.31	2.3966	0.0518	1.1609	20.902	2.1685	0.3331	0.4844	2.5707	0.8278	1.2357	959.29	626.19	1.6114	0.5137	2.5734	3.2126	UNDEF	UNDEF	3.5132	119.7758	71.8655	3	3	3	UNDEF	11.9339	2
48.32	2.4169	0.0518	1.1709	20.8877	2.1582	0.3332	0.4845	2.5925	0.8377	1.246	959.48	626.28	1.6331	0.513	2.6075	3.1708	UNDEF	UNDEF	3.5054	121.4517	72.871	3	3	3	UNDEF	11.9494	2
48.33	2.425	0.0518	1.1757	20.8877	2.148	0.3333	0.4848	2.6014	0.8424	1.2493	959.67	626.37	1.6417	0.5131	2.621	3.1542	UNDEF	UNDEF	3.5024	122.1108	73.2665	3	3	3	UNDEF	11.9561	2
48.34	2.421	0.0518	1.1824	20.902	2.1407	0.3334	0.4884	2.5984	0.849	1.2386	959.86	626.46	1.6385	0.5182	2.6155	3.1597	UNDEF	UNDEF	3.5035	121.7617	73.057	3	3	3	UNDEF	11.949	2
48.35	2.4331	0.0518	1.1878	20.8877	2.1353	0.3335	0.4882	2.6113	0.8543	1.2453	960.05	626.55	1.6513	0.5174	2.6355	3.1346	UNDEF	UNDEF	3.4989	122.7583	73.655	3	3	3	UNDEF	11.959	2
48.36	2.4453	0.0517	1.1964	20.902	2.13	0.3336	0.4893	2.6248	0.8628	1.2489	960.24	626.64	1.6645	0.5183	2.6563	3.1064	UNDEF	UNDEF	3.494	123.755	74.253	3	3	3	UNDEF	11.9655	2
48.37	2.4534	0.0504	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.3318	0.0469	1.2406	20.902	2.0097	0.3345	0.532	2.5179	0.9061	1.0912	961.96	627.46	1.5559	0.5824	2.4797	3.0129	UNDEF	UNDEF	3.5137	114.1533	68.492	3	3	3	UNDEF	11.6162	2
48.46	2.2913	0.0468	1.2333	20.902	2.0224	0.3346	0.5383	2.4763	0.8987	1.058	962.15	627.55	1.5141	0.5935	2.4128	3.0894	UNDEF	UNDEF	3.5293	110.7625	66.4575	3	3	3	UNDEF	11.5816	2
48.47	2.2872	0.0468	1.2205	20.8877	2.0378	0.3347	0.5336	2.4703	0.8858	1.0667	962.34	627.64	1.5079	0.5874	2.4025	3.1016	UNDEF	UNDEF	3.5318	110.405	66.243	3	3	3	UNDEF	11.5873	2
48.48	2.2588	0.0468	1.218	20.8949	2.0517	0.3348	0.5392	2.4415	0.8832	1.0408	962.53	627.73	1.479	0.5972	2.3561	3.1618	UNDEF	UNDEF	3.5433	108.0225	64.8135	3	3	3	UNDEF	11.5677	2
48.49	2.2224	0.0465	1.2169	20.902	2.0516	0.3349	0.5476	2.4049	0.882	1.0055	962.72	627.82	1.4422	0.6116	2.2972	3.2233	UNDEF	UNDEF	3.5569	104.9733	62.984	3	3	3	UNDEF	11.5304	2
48.5	2.2178	0.0451	1.2187	20.902	2.0021	0.335	0.5495	2.4006	0.8837	0.9991	962.91	627.91	1.4377	0.6147	2.2897	3.1401	UNDEF	UNDEF	3.5527	104.5773	62.7464	3	3	3	UNDEF	11.4598	2
48.51	2.2175	0.0446	1.2206	20.902	1.9851	0.3351	0.5504	2.4006	0.8855	0.997	963.11	628.01	1.4375	0.616	2.289	3.101	UNDEF	UNDEF	3.5501	104.5359	62.7215	3	3	3	UNDEF	11.4309	2
48.52	2.2177	0.044	1.2243	20.902	1.9617	0.3352	0.5521	2.4014	0.8891	0.9934	963.31	628.11	1.4381	0.6183	2.2895	3.0602	UNDEF	UNDEF	3.5473	104.5344	62.7206	3	3	3	UNDEF	11.4009	2
48.53	2.2179	0.0429	1.2328	20.902	1.9108	0.3353	0.5558	2.4028	0.8975	0.9851	963.51	628.21	1.4393	0.6236	2.2911	2.9825	UNDEF	UNDEF	3.5417	104.5329	62.7197	3	3	3	UNDEF	11.3412	2
48.54	2.2183	0.0418	1.242	20.8949	1.856	0.3354	0.5599	2.4046	0.9066	0.9763	963.71	628.31	1.4409	0.6292	2.2933	2.8997	UNDEF	UNDEF	3.5355	104.5492	62.7295	3	3	3	UNDEF	11.2772	2
48.55	2.2264	0.0406	1.2511	20.9164	1.7989	0.3355	0.5619	2.4141	0.9156	0.9753	963.91	628.41	1.4502	0.6314	2.3077	2.8022	UNDEF	UNDEF	3.526	105.2075	63.1245	3	3	3	UNDEF	11.219	1.6667
48.56	2.2386	0.0408	1.2546	20.9092	1.7955	0.3356	0.5604	2.4268	0.919	0.984	964.11	628.51	1.4627	0.6283	2.3272	2.7864	UNDEF	UNDEF	3.5216	106.2075	63.7245	3	3	3	UNDEF	11.2345	2
48.57	2.2467	0.0402	1.2596	20.9092	1.7645	0.3357	0.5606	2.4356	0.9239	0.9871	964.31	628.61	1.4713	0.6279	2.3406	2.7316	UNDEF	UNDEF	3.5154	106.8658	64.1195	3	3	3	UNDEF	11.21	2
48.58	2.3034	0.0396	1.2656	20.9092	1.7358	0.3358	0.5494	2.4932	0.9298	1.0378	964.51	628.71	1.5287	0.6082	2.4315	2.592	UNDEF	UNDEF	3.4901	111.5742	66.9445	3	3	3	UNDEF	11.2308	2
48.59	2.3318	0.0393	1.2817	20.8949	1.7189	0.3359	0.5497	2.5241	0.9458	1.0501	964.71	628.81	1.5593	0.6065	2.4798	2.5213	UNDEF	UNDEF	3.4769	113.9242	68.3545	3	3	3	UNDEF	11.236	2
48.6	2.348	0.039	1.2858	20.902	1.7017	0.336	0.5476	2.5409	0.9498	1.0622	964.91	628.91	1.576	0.6027	2.5059	2.475	UNDEF	UNDEF	3.4691	115.2575	69.1545	3	3	3	UNDEF	11.2364	2
48.61	2.3602	0.0393	1.289	20.9164	1.7112	0.3361	0.5461	2.5535	0.9529	1.0712	965.11	629.01	1.5884	0.5999	2.5253	2.4729	UNDEF	UNDEF	3.466	116.2575	69.7545	3	3	3	UNDEF	11.2635	2
48.62	2.3642	0.0387	1.2919	20.9092	1.6859	0.3362	0.5464	2.558	0.9557	1.0723	965.31	629.11	1.5927	0.6001	2.5316	2.4326	UNDEF	UNDEF	3.4617	116.5742	69.9445	3	3	3	UNDEF	11.2402	2
48.63	2.3196	0.0382	1.2921	20.9237	1.6613	0.3363	0.557	2.5134	0.9558	1.0275	965.51	629.21	1.5479	0.6175	2.4601	2.4682	UNDEF	UNDEF	3.4757	112.8408	67.7045	3	3	3	UNDEF	11.165	2
48.64	2.2832	0.0378	1.2846	20.9092	1.6426	0.3364	0.5626	2.4759	0.9482	0.9986	965.71	629.31	1.5102	0.6279	2.3997	2.5025	UNDEF	UNDEF	3.488	109.7908	65.8745	3	3	3	UNDEF	11.1118	2
48.65	2.275	0.0376	1.2693	20.9164	1.6359	0.3365	0.5579	2.4654	0.9328	1.0057	965.91	629.41	1.4995	0.6221	2.3824	2.5075	UNDEF	UNDEF	3.4912	109.0908	65.4545	3	3	3	UNDEF	11.1038	2
48.66	2.2832	0.0375	1.2687	20.9237	1.6352	0.3366	0.5557	2.4735	0.9321	1.0145	966.11	629.51	1.5074	0.6183	2.3945	2.4888	UNDEF	UNDEF	3.4877	109.7575	65.8545	3	3	3	UNDEF	11.109	2
48.67	2.2606	0.0375	1.2696	20.9164	1.6392	0.3367	0.5616	2.4511	0.9329	0.991	966.31	629.61	1.4848	0.6283	2.3582	2.5288	UNDEF	UNDEF	3.4968	107.8596	64.7157	3	3	3	UNDEF	11.0899	2
48.68	2.2601	0.0376	1.2705	20.9092	1.6421	0.3368	0.5621	2.4507	0.9337	0.9897	966.51	629.71	1.4842	0.6291	2.3569	2.5319	UNDEF	UNDEF	3.4973	107.8019	64.6812	3	3	3	UNDEF	11.092	2
48.69	2.2605	0.0379	1.2724	20.9092	1.6571	0.3369	0.5629	2.4514	0.9355	0.9881	966.71	629.81	1.4847	0.6301	2.3574	2.551	UNDEF	UNDEF	3.4987	107.8194	64.6917	3	3	3	UNDEF	11.1086	2
48.7	2.261	0.0395	1.2774	20.9237	1.7261	0.337	0.565	2.4526	0.9404	0.9836	966.91	629.91	1.4857	0.633	2.3585	2.6566	UNDEF	UNDEF	3.5068	107.8369	64.7022	3	3	3	UNDEF	11.1923	2
48.71	2.271	0.0408	1.2853	20.9092	1.7809	0.3371	0.566	2.4638	0.9482	0.9857	967.11	630.01	1.4967	0.6335	2.3757	2.7256	UNDEF	UNDEF	3.5092	108.6575	65.1945	3	3	3	UNDEF	11.2674	2
48.72	2.2791	0.041	1.2982	20.9164	1.7876	0.3372	0.5696	2.4738	0.961	0.9809	967.31	630.11	1.5065	0.6379	2.3909	2.7246	UNDEF	UNDEF	3.5067	109.3158	65.5895	3	3	3	UNDEF	11.2815	2
48.73	2.2994	0.041	1.2988	20.9092	1.7831	0.3373	0.5648	2.4942	0.9615	1.0006	967.51	630.21	1.5267	0.6298	2.4225	2.6887	UNDEF	UNDEF	3.499	110.9908	66.5945	3	3	3	UNDEF	11.3019	1.6667
48.74	2.3318	0.0411	1.3	20.9237	1.7761	0.3374	0.5575	2.5268	0.9626	1.0318	967.71	630.31	1.5591	0.6174	2.4735	2.633	UNDEF	UNDEF	3.4867	113.6742	68.2045	3	3	3	UNDEF	11.3348	2
48.75	2.3277	0.0409	1.3104	20.9164	1.7617	0.3375	0.563	2.5243	0.9729	1.0173	967.91	630.41	1.5563	0.6251	2.4688	2.6281	UNDEF	UNDEF	3.4871	113.3158	67.9895	3	3	3	UNDEF	11.3186	2
48.76	2.3318	0.0408	1.3143	20.9164	1.7456	0.3376	0.5637	2.5289	0.9767	1.0174	968.11	630.51	1.5608	0.6258	2.4754	2.6112	UNDEF	UNDEF	3.4847	113.6367	68.182	3	3	3	UNDEF	11.3144	2
48.77	2.3358	0.0406	1.3207	20.9309	1.7282	0.3377	0.5654	2.5339	0.983	1.0151	968.31	630.61	1.5656	0.6279	2.4827	2.5949	UNDEF	UNDEF	3.4823	113.9575	68.3745	3	3	3	UNDEF	11.3097	2
48.78	2.348	0.0408	1.3285	20.9237	1.7215	0.3378	0.5658	2.5473	0.9907	1.0195	968.51	630.71	1.5788	0.6275	2.5032	2.5834	UNDEF	UNDEF	3.4782	114.9575	68.9745	3	3	3	UNDEF	11.3277	2
48.79	2.3602	0.0409	1.3423	20.9237	1.7158	0.3379	0.5687	2.5615	1.0044	1.0179	968.71	630.81	1.5928	0.6306	2.5251	2.5706	UNDEF	UNDEF	3.4739	115.9575	69.5745	3	3	3	UNDEF	11.3425	2
48.8	2.3804	0.0413	1.3442	20.9237	1.7238	0.338	0.5647	2.582	1.0062	1.0362	968.91	630.91	1.6131	0.6238	2.5568	2.5591	UNDEF	UNDEF	3.4682	117.6242	70.5745	3	3	3	UNDEF	11.382	2
48.81	2.3966	0.0413	1.35	20.9092	1.7203	0.3381	0.5633	2.5991	1.0119	1.0466	969.11	631.01	1.63	0.6208	2.5831	2.5331	UNDEF	UNDEF	3.4622	118.9575	71.3745	3	3	3	UNDEF	11.3988	2
48.82	2.4291	0.0418	1.3643	20.9237	1.7394	0.3382	0.5616	2.6337	1.0261	1.0648	969.31	631.11	1.6644	0.6165	2.6373	2.5133	UNDEF	UNDEF	3.4526	121.6492	72.9895	3	3	3	UNDEF	11.4572	2
48.83	2.4696	0.0427	1.3656	20.9309	1.7725	0.3383	0.553	2.6744	1.0273	1.104	969.51	631.21	1.7049	0.6025	2.7011	2.5042	UNDEF	UNDEF	3.4427	125.0075	75.0045	3	3	3	UNDEF	11.5486	2
48.84	2.5101	0.0428	1.3694	20.9237	1.7772	0.3384	0.5456	2.7155	1.031	1.1407	969.71	631.31	1.7458	0.5906	2.7654	2.454	UNDEF	UNDEF	3.4296	128.3658	77.0195	3	3	3	UNDEF	11.6061	2
48.85	2.502	0.0429	1.3759	20.9237	1.7789	0.3385	0.5499	2.7084	1.0374	1.1261	969.91	631.41	1.7385	0.5967	2.7533	2.467	UNDEF	UNDEF	3.4323	127.6742	76.6045	3	3	3	UNDEF	11.5959	2
48.86	2.4088	0.0429	1.3748	20.9237	1.7797	0.3386	0.5707	2.615	1.0362	1.034	970.11	631.51	1.6449	0.6299	2.6047	2.6072	UNDEF	UNDEF	3.4649	119.8908	71.9345	3	3	3	UNDEF	11.4842	2
48.87	2.4007	0.0429	1.3479	20.9237	1.7823	0.3387	0.5615	2.6029	1.0092	1.0528	970.31	631.61	1.6326	0.6182	2.5848	2.6276	UNDEF	UNDEF	3.4694	119.1992	71.5195	3	3	3	UNDEF	11.4915	2
48.88	2.3926	0.0429	1.3462	20.9237	1.7859	0.3388	0.5626	2.5945	1.0074	1.0464	970.51	631.71	1.624	0.6203	2.5708	2.6422	UNDEF	UNDEF	3.4726	118.5075	71.1045	3	3	3	UNDEF	11.4854	2
48.89	2.3804	0.0429	1.3453	20.9164	1.7919	0.3389	0.5652	2.5822	1.0064	1.0351	970.71	631.81	1.6115	0.6245	2.5506	2.6643	UNDEF	UNDEF	3.4774	117.4742	70.4845	3	3	3	UNDEF	11.475	2
48.9	2.3602	0.0445	1.345	20.9382	1.8664	0.339	0.5699	2.5619	1.006	1.0151	970.91	631.91	1.591	0.6323	2.5178	2.7994	UNDEF	UNDEF	3.4925	115.77	69.462	3	3	3	UNDEF	11.5331	1.6667
48.91	2.3521	0.0469	1.3453	20.9164	1.9772	0.3391	0.572	2.5539	1.0062	1.0068	971.11	632.01	1.5828	0.6357	2.5043	2.9651	UNDEF	UNDEF	3.5066	115.0804	69.0482	3	3	3	UNDEF	11.6411	2
48.92	2.344	0.048	1.3456	20.9164	2.0322	0.3392	0.5741	2.5458	1.0064	0.9984	971.3	632.1	1.5745	0.6392	2.491	3.0481	UNDEF	UNDEF	3.5144	114.3917	68.635	3	3	3	UNDEF	11.6848	2
48.93	2.343	0.0493	1.3486	20.9237	2.0895	0.3393	0.5756	2.5453	1.0093	0.9944	971.49	632.19	1.5738	0.6413	2.4894	3.1298	UNDEF	UNDEF	3.5202	114.2908	68.5745	3	3	3	UNDEF	11.7427	2
48.94	2.3425	0.0505	1.3507	20.9309	2.1464	0.3394	0.5766	2.5451	1.0113	0.9918	971.68	632.28	1.5734	0.6427	2.4885	3.2107	UNDEF	UNDEF	3.5258	114.2327	68.5396	3	3	3	UNDEF	11.8009	2
48.95	2.3423	0.0499	1.3537	20.9237	2.1228	0.3395	0.5779	2.5454	1.0142	0.9886	971.87	632.37	1.5735	0.6445	2.4883	3.1722	UNDEF	UNDEF	3.5232	114.2048	68.5229	3	3	3	UNDEF	11.7724	2
48.96	2.3431	0.0508	1.3562	20.9092	2.1613	0.3396	0.5788	2.5466	1.0166	0.9869	972.06	632.46	1.5745	0.6457	2.4895	3.2277	UNDEF	UNDEF	3.5267	114.2565	68.5539	3	3	3	UNDEF	11.8149	2
48.97	2.344	0.0517	1.3608	20.9237	2.1992	0.3397	0.5806	2.5481	1.0211	0.9832	972.25	632.55	1.5758	0.648	2.4912	3.2825	UNDEF	UNDEF	3.5301	114.3083	68.585	3	3	3	UNDEF	11.8557	2
48.98	2.348	0.0522	1.3674	20.9237	2.2184	0.3398	0.5824	2.5531	1.0276	0.9806	972.44	632.64	1.5807	0.6501	2.4985	3.3021	UNDEF	UNDEF	3.5302	114.63	68.778	3	3	3	UNDEF	11.878	2
48.99	2.3521	0.0522	1.3837	20.9164	2.2186	0.3399	0.5883	2.5597	1.0438	0.9684	972.63	632.73	1.587	0.6577	2.5082	3.2911	UNDEF	UNDEF	3.5281	114.9558	68.9735	3	3	3	UNDEF	11.8747	2
49	2.3521	0.0521	1.389	20.9164	2.2121	0.34	0.5905	2.5604	1.049	0.9631	972.82	632.82	1.5876	0.6607	2.5088	3.2823	UNDEF	UNDEF	3.5274	114.94	68.964	3	3	3	UNDEF	11.8673	2
49.01	2.3642	0.052	1.3871	20.9237	2.2055	0.3401	0.5867	2.5723	1.047	0.9771	973.01	632.91	1.5993	0.6547	2.5268	3.251	UNDEF	UNDEF	3.5226	115.9325	69.5595	3	3	3	UNDEF	11.8757	2
49.02	2.3804	0.0517	1.3872	20.9164	2.1928	0.3402	0.5828	2.5885	1.047	0.9932	973.2	633	1.6153	0.6482	2.5518	3.2034	UNDEF	UNDEF	3.5158	117.2667	70.36	3	3	3	UNDEF	11.8814	2
49.03	2.3683	0.0512	1.3874	20.9092	2.1675	0.3403	0.5858	2.5764	1.047	0.981	973.39	633.09	1.603	0.6532	2.532	3.1967	UNDEF	UNDEF	3.5183	116.2425	69.7455	3	3	3	UNDEF	11.8483	2
49.04	2.3622	0.05	1.3886	20.9164	2.1098	0.3404	0.5878	2.5705	1.0482	0.9736	973.58	633.18	1.5969	0.6564	2.522	3.1306	UNDEF	UNDEF	3.5153	115.7183	69.431	3	3	3	UNDEF	11.7857	2
49.05	2.3624	0.0488	1.3964	20.9164	2.0548	0.3405	0.5911	2.5719	1.0559	0.966	973.77	633.27	1.5981	0.6607	2.5236	3.0547	UNDEF	UNDEF	3.5099	115.7219	69.4331	3	3	3	UNDEF	11.7282	2
49.06	2.3627	0.0476	1.4067	20.9092	1.9959	0.3406	0.5954	2.5737	1.0661	0.956	973.97	633.37	1.5997	0.6664	2.5257	2.9782	UNDEF	UNDEF	3.5042	115.7246	69.4348	3	3	3	UNDEF	11.6689	2
49.07	2.3632	0.0475	1.4091	20.9309	1.9632	0.3407	0.5963	2.5746	1.0684	0.9541	974.17	633.47	1.6004	0.6676	2.5264	2.9709	UNDEF	UNDEF	3.5036	115.7525	69.4515	3	3	3	UNDEF	11.6649	1.6667
49.08	2.3743	0.0475	1.421	20.9164	1.9269	0.3408	0.5985	2.5875	1.0802	0.9533	974.37	633.57	1.6131	0.6696	2.5461	2.9451	UNDEF	UNDEF	3.4988	116.665	69.999	3	3	3	UNDEF	11.669	2
49.09	2.4007	0.0475	1.4171	20.9092	1.8901	0.3409	0.5903	2.6133	1.0762	0.9836	974.57	633.67	1.6387	0.6567	2.586	2.901	UNDEF	UNDEF	3.4898	118.8442	71.3065	3	3	3	UNDEF	11.702	2
49.1	2.4129	0.0476	1.4269	20.9092	1.8519	0.341	0.5914	2.6269	1.0859	0.986	974.77	633.77	1.6522	0.6573	2.6069	2.8792	UNDEF	UNDEF	3.4851	119.8442	71.9065	3	3	3	UNDEF	11.7126	2
49.11	2.4291	0.0478	1.4344	20.9164	1.8252	0.3411	0.5905	2.6443	1.0933	0.9947	974.97	633.87	1.6693	0.6549	2.6335	2.8654	UNDEF	UNDEF	3.4803	121.1775	72.7065	3	3	3	UNDEF	11.74	2
49.12	2.498	0.0478	1.4378	20.9309	1.8002	0.3412	0.5756	2.7137	1.0966	1.0602	975.17	633.97	1.7385	0.6308	2.7422	2.7506	UNDEF	UNDEF	3.4563	126.9025	76.1415	3	3	3	UNDEF	11.8202	2
49.13	2.806	0.0481	1.4453	20.9092	1.7934	0.3413	0.5151	3.0228	1.104	1.3607	975.37	634.07	2.0474	0.5392	3.229	2.3512	UNDEF	UNDEF	3.3614	152.5525	91.5315	3	3	3	UNDEF	12.2606	2
49.14	2.9317	0.0485	1.4747	20.9309	1.7944	0.3414	0.503	3.1529	1.1333	1.457	975.57	634.17	2.1773	0.5205	3.4334	2.2255	UNDEF	UNDEF	3.3267	163.0108	97.8065	3	3	3	UNDEF	12.4601	2
49.15	3.0249	0.0491	1.4779	20.9309	1.8136	0.3415	0.4886	3.2466	1.1364	1.547	975.77	634.27	2.2708	0.5004	3.5802	2.1606	UNDEF	UNDEF	3.3046	170.7608	102.4565	3	3	3	UNDEF	12.6369	2
49.16	3.0654	0.0497	1.4741	20.9237	1.8421	0.3416	0.4809	3.2865	1.1325	1.5913	975.97	634.37	2.3105	0.4901	3.6423	2.1497	UNDEF	UNDEF	3.297	174.1192	104.4715	3	3	3	UNDEF	12.7312	2
49.17	3.037	0.0553	1.4577	20.9164	2.058	0.3417	0.48	3.2557	1.116	1.5793	976.16	634.46	2.2795	0.4896	3.5928	2.425	UNDEF	UNDEF	3.3271	171.7367	103.042	3	3	3	UNDEF	12.9122	2
49.18	2.8263	0.0609	1.2554	20.9164	2.2768	0.3418	0.4442	3.0146	0.9136	1.5709	976.35	634.55	2.0383	0.4482	3.2121	2.9872	UNDEF	UNDEF	3.4139	154.1625	92.4975	3	3	3	UNDEF	12.8951	2
49.19	2.725	0.061	1.0469	20.9237	2.2959	0.3419	0.3842	2.882	0.705	1.6781	976.54	634.64	1.9055	0.37	3.0025	3.2015	UNDEF	UNDEF	3.4543	145.705	87.423	3	3	3	UNDEF	12.8714	2
49.2	2.575	0.0611	0.9457	20.9164	2.3358	0.342	0.3672	2.7168	0.6037	1.6293	976.73	634.73	1.7401	0.3469	2.7415	3.5126	UNDEF	UNDEF	3.5086	133.1892	79.9135	3	3	3	UNDEF	12.7687	2
49.21	2.4372	0.0611	0.9416	20.9092	2.3811	0.3421	0.3863	2.5784	0.5995	1.4956	976.92	634.82	1.6015	0.3743	2.5228	3.8168	UNDEF	UNDEF	3.558	121.69	73.014	3	3	3	UNDEF	12.6581	2
49.22	2.2832	0.0618	0.941	20.9164	2.4625	0.3422	0.4121	2.4243	0.5988	1.3422	977.11	634.91	1.4472	0.4137	2.2794	4.271	UNDEF	UNDEF	3.6208	108.8408	65.3045	3	3	3	UNDEF	12.6184	1.6667
49.23	2.2786	0.0621	0.9646	20.9164	2.5347	0.3423	0.4233	2.4233	0.6223	1.314	977.3	635	1.446	0.4304	2.2771	4.2979	UNDEF	UNDEF	3.6226	108.4387	65.0632	3	3	3	UNDEF	12.6157	2
49.24	2.2763	0.0623	0.9882	20.9164	2.599	0.3424	0.4341	2.4245	0.6458	1.2881	977.49	635.09	1.4471	0.4463	2.2785	4.3056	UNDEF	UNDEF	3.6227	108.235	64.941	3	3	3	UNDEF	12.6063	1.6667
49.25	2.2757	0.0478	0.9382	2.6405	0.3425	0.4604	2.4328	0.7053	1.2279	977.68	635.18	1.4551	0.4847	2.2909	4.2815	UNDEF	UNDEF	3.6195	108.1646	64.8988	3	3	3	UNDEF	12.5597	1.6667
49.26	2.2814	0.0623	1.0576	20.9092	2.6747	0.3426	0.4636	2.4401	0.715	1.2238	977.87	635.27	1.4622	0.489	2.3017	4.2608	UNDEF	UNDEF	3.6166	108.6298	65.1779	3	3	3	UNDEF	12.5553	2
49.27	2.2872	0.0623	1.0679	20.9164	2.6958	0.3427	0.4669	2.4474	0.7252	1.2193	978.06	635.36	1.4693	0.4936	2.3126	4.2392	UNDEF	UNDEF	3.6137	109.095	65.457	3	3	3	UNDEF	12.5502	2
49.28	2.2832	0.0622	1.0803	20.9237	2.6994	0.3428	0.4732	2.4452	0.7375	1.2029	978.25	635.45	1.467	0.5027	2.3096	4.2368	UNDEF	UNDEF	3.6143	108.7458	65.2475	3	3	3	UNDEF	12.5348	2
49.29	2.3075	0.0611	1.0887	20.9237	2.6492	0.3429	0.4718	2.4708	0.7458	1.2188	978.44	635.54	1.4924	0.4997	2.3482	4.0939	UNDEF	UNDEF	3.6003	110.755	66.453	3	3	3	UNDEF	12.4914	2
49.3	2.3277	0.06	1.1003	20.9237	2.5996	0.343	0.4727	2.4927	0.7573	1.2274	978.63	635.63	1.5141	0.5002	2.3821	3.9653	UNDEF	UNDEF	3.5879	112.4225	67.4535	3	3	3	UNDEF	12.4464	2
49.31	2.3358	0.0531	1.107	20.9309	2.2964	0.3431	0.4739	2.5018	0.7639	1.2288	978.82	635.72	1.523	0.5016	2.3958	3.487	UNDEF	UNDEF	3.5578	113.0817	67.849	3	3	3	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.3237	0.0432	1.1779	20.9237	1.8517	0.344	0.5069	2.5004	0.8339	1.1458	980.61	636.61	1.5198	0.5487	2.3873	2.8402	UNDEF	UNDEF	3.5158	111.9242	67.1545	3	3	3	UNDEF	11.5991	2
49.41	2.3237	0.0431	1.1929	20.9237	1.8476	0.3441	0.5134	2.5026	0.8488	1.1308	980.81	636.71	1.5218	0.5578	2.3901	2.835	UNDEF	UNDEF	3.515	111.9075	67.1445	3	3	3	UNDEF	11.5902	1.6667
49.42	2.3318	0.0437	1.2	20.9164	1.868	0.3442	0.5146	2.5118	0.8558	1.1318	981.01	636.81	1.5308	0.5591	2.4038	2.8568	UNDEF	UNDEF	3.5144	112.5658	67.5395	3	3	3	UNDEF	11.6242	2
49.43	2.3358	0.0443	1.2043	20.9309	1.8878	0.3443	0.5156	2.5164	0.86	1.1315	981.21	636.91	1.5352	0.5602	2.4104	2.8868	UNDEF	UNDEF	3.5155	112.8825	67.7295	3	3	3	UNDEF	11.6562	2
49.44	2.344	0.0446	1.2086	20.9309	1.894	0.3444	0.5156	2.5253	0.8642	1.1354	981.41	637.01	1.5439	0.5598	2.4236	2.8902	UNDEF	UNDEF	3.5137	113.5492	68.1295	3	3	3	UNDEF	11.6773	2
49.45	2.348	0.0449	1.2194	20.9164	1.8974	0.3445	0.5193	2.5309	0.8749	1.1286	981.61	637.11	1.5493	0.5647	2.4318	2.8996	UNDEF	UNDEF	3.5131	113.8658	68.3195	3	3	3	UNDEF	11.6908	2
49.46	2.3561	0.0452	1.2222	20.9309	1.8951	0.3446	0.5187	2.5394	0.8776	1.1339	981.81	637.21	1.5576	0.5634	2.4444	2.8988	UNDEF	UNDEF	3.5111	114.5242	68.7145	3	3	3	UNDEF	11.7092	2
49.47	2.3845	0.0457	1.2256	20.9237	1.9021	0.3447	0.514	2.5683	0.8809	1.1589	982.01	637.31	1.5863	0.5553	2.4891	2.8785	UNDEF	UNDEF	3.5027	116.8742	70.1245	3	3	3	UNDEF	11.76	2
49.48	2.4088	0.0472	1.2438	20.9237	1.9516	0.3448	0.5164	2.5954	0.899	1.165	982.21	637.41	1.6132	0.5573	2.5308	2.9289	UNDEF	UNDEF	3.5	118.8825	71.3295	3	3	3	UNDEF	11.8506	2
49.49	2.4088	0.0485	1.2502	20.9237	1.9847	0.3449	0.519	2.5963	0.9053	1.1586	982.41	637.51	1.6139	0.5609	2.5316	3.0033	UNDEF	UNDEF	3.5051	118.8658	71.3195	3	3	3	UNDEF	11.9062	2
49.5	2.425	0.0497	1.2531	20.9237	2.018	0.345	0.5167	2.613	0.9081	1.1719	982.6	637.6	1.6304	0.557	2.557	3.048	UNDEF	UNDEF	3.5044	120.2	72.12	3	3	3	UNDEF	11.9788	2
49.51	2.4696	0.0497	1.2573	20.9309	2.0063	0.3451	0.5091	2.6582	0.9122	1.2123	982.79	637.69	1.6754	0.5445	2.6273	2.9682	UNDEF	UNDEF	3.4886	123.9008	74.3405	3	3	3	UNDEF	12.0248	2
49.52	2.5142	0.05	1.264	20.9237	2.0078	0.3452	0.5027	2.7038	0.9188	1.2502	982.98	637.78	1.7208	0.5339	2.6981	2.9066	UNDEF	UNDEF	3.474	127.6017	76.561	3	3	3	UNDEF	12.0841	2
49.53	2.5588	0.0514	1.2761	20.9237	2.0545	0.3453	0.4987	2.7502	0.9308	1.2827	983.17	637.87	1.767	0.5268	2.7702	2.908	UNDEF	UNDEF	3.4641	131.3025	78.7815	3	3	3	UNDEF	12.1911	2
49.54	2.5871	0.0517	1.2852	20.9309	2.0636	0.3454	0.4968	2.7799	0.9398	1.3019	983.36	637.96	1.7965	0.5231	2.816	2.8783	UNDEF	UNDEF	3.4557	133.645	80.187	3	3	3	UNDEF	12.2356	2
49.55	2.6074	0.0518	1.2929	20.9309	2.0664	0.3455	0.4959	2.8013	0.9474	1.3145	983.55	638.05	1.8178	0.5212	2.849	2.8482	UNDEF	UNDEF	3.4491	135.3208	81.1925	3	3	3	UNDEF	12.2605	2
49.56	2.5993	0.0518	1.2952	20.9237	2.0683	0.3456	0.4983	2.7936	0.9496	1.3041	983.74	638.14	1.8098	0.5247	2.8361	2.8611	UNDEF	UNDEF	3.4518	134.63	80.778	3	3	3	UNDEF	12.2508	2
49.57	2.5547	0.0518	1.2869	20.9237	2.0726	0.3457	0.5037	2.7477	0.9412	1.2678	983.93	638.23	1.7638	0.5336	2.7636	2.9356	UNDEF	UNDEF	3.467	130.8975	78.5385	3	3	3	UNDEF	12.2028	2
49.58	2.5101	0.0518	1.2591	20.9237	2.0837	0.3458	0.5016	2.699	0.9133	1.251	984.12	638.32	1.7148	0.5326	2.6865	3.0193	UNDEF	UNDEF	3.4837	127.165	76.299	3	3	3	UNDEF	12.169	1.6667
49.59	2.4858	0.0502	1.2462	20.9092	2.0336	0.3459	0.5013	2.6727	0.9003	1.2396	984.31	638.41	1.6884	0.5332	2.6447	2.9725	UNDEF	UNDEF	3.4864	125.1242	75.0745	3	3	3	UNDEF	12.0798	2
49.6	2.4453	0.0502	1.2435	20.9237	2.0496	0.346	0.5085	2.6318	0.8675	1.2018	984.5	638.5	1.6473	0.5448	2.58	3.0449	UNDEF	UNDEF	3.5008	121.7333	73.04	3	3	3	UNDEF	12.0395	2
49.61	2.4048	0.0501	1.243	20.9237	2.0678	0.3461	0.5169	2.5912	0.8969	1.1618	984.69	638.59	1.6066	0.5583	2.5158	3.1203	UNDEF	UNDEF	3.5156	118.3425	71.0055	3	3	3	UNDEF	12.001	2
49.62	2.3845	0.0491	1.2442	20.9092	2.0475	0.3462	0.5218	2.5711	0.898	1.1403	984.88	638.68	1.5863	0.5661	2.4836	3.0976	UNDEF	UNDEF	3.5189	116.635	69.981	3	3	3	UNDEF	11.9363	2
49.63	2.3561	0.0481	1.2454	20.9309	2.026	0.3463	0.5286	2.5429	0.8991	1.1107	985.07	638.77	1.5578	0.5772	2.4388	3.0902	UNDEF	UNDEF	3.5253	114.2525	68.5515	3	3	3	UNDEF	11.8645	2
49.64	2.2953	0.0461	1.248	20.9237	1.9549	0.3464	0.5437	2.4825	0.9016	1.0473	985.27	638.87	1.4972	0.6022	2.3436	3.078	UNDEF	UNDEF	3.5396	109.1692	65.5015	3	3	3	UNDEF	11.7144	2
49.65	2.2953	0.0453	1.2499	20.9237	1.9273	0.3465	0.5445	2.4828	0.9034	1.0454	985.47	638.97	1.4973	0.6033	2.3433	3.0237	UNDEF	UNDEF	3.5359	109.1525	65.4915	3	3	3	UNDEF	11.6738	2
49.66	2.2883	0.045	1.2506	20.9309	1.919	0.3466	0.5465	2.4758	0.904	1.0377	985.67	639.07	1.4902	0.6066	2.3318	3.0202	UNDEF	UNDEF	3.5376	108.5491	65.1294	3	3	3	UNDEF	11.6559	2
49.67	2.2886	0.0447	1.2568	20.9237	1.9076	0.3467	0.5492	2.4771	0.9101	1.0318	985.87	639.17	1.4913	0.6103	2.3331	3	UNDEF	UNDEF	3.536	108.5619	65.1371	3	3	3	UNDEF	11.64	2
49.68	2.289	0.0442	1.2768	20.9382	1.8853	0.3468	0.5578	2.4805	0.93	1.0122	986.07	639.27	1.4944	0.6223	2.3377	2.9599	UNDEF	UNDEF	3.5324	108.5747	65.1448	3	3	3	UNDEF	11.6031	2
49.69	2.2921	0.0437	1.289	20.9309	1.8673	0.3469	0.5624	2.4855	0.9421	1.0031	986.27	639.37	1.4992	0.6284	2.3448	2.9168	UNDEF	UNDEF	3.5282	108.822	65.2932	3	3	3	UNDEF	11.5735	2
49.7	2.3115	0.0422	1.2986	20.9529	1.8013	0.347	0.5618	2.5063	0.9516	1.0129	986.47	639.47	1.5198	0.6261	2.3767	2.7734	UNDEF	UNDEF	3.5126	110.4192	66.2515	3	3	3	UNDEF	11.5042	2
49.71	2.4007	0.0403	1.305	20.9309	1.7202	0.3471	0.5436	2.5964	0.9579	1.0957	986.67	639.57	1.6098	0.5951	2.517	2.5034	UNDEF	UNDEF	3.4697	117.8358	70.7015	3	3	3	UNDEF	11.4948	2
49.72	2.4372	0.0403	1.3131	20.9382	1.7183	0.3472	0.5388	2.6342	0.9659	1.1241	986.87	639.67	1.6473	0.5864	2.5752	2.4466	UNDEF	UNDEF	3.4563	120.8608	72.5165	3	3	3	UNDEF	11.5325	2
49.73	2.4453	0.0397	1.3184	20.9382	1.6906	0.3473	0.5392	2.6431	0.9711	1.1269	987.07	639.77	1.656	0.5864	2.5884	2.3979	UNDEF	UNDEF	3.4503	121.5192	72.9115	3	3	3	UNDEF	11.5102	2
49.74	2.4169	0.0397	1.3206	20.9309	1.6873	0.3474	0.5464	2.615	0.9732	1.0963	987.27	639.87	1.6277	0.5979	2.5438	2.4386	UNDEF	UNDEF	3.4604	119.1358	71.4815	3	3	3	UNDEF	11.4771	1.6667
49.75	2.3277	0.0397	1.3172	20.9309	1.684	0.3475	0.5659	2.5253	0.9697	1.0105	987.47	639.97	1.5378	0.6306	2.4029	2.5818	UNDEF	UNDEF	3.4938	111.6858	67.0115	3	3	3	UNDEF	11.3876	2
49.76	2.3318	0.0397	1.3049	20.9164	1.6805	0.3476	0.5596	2.5275	0.9573	1.0269	987.67	640.07	1.5399	0.6217	2.4058	2.5789	UNDEF	UNDEF	3.4931	112.0108	67.2065	3	3	3	UNDEF	11.4007	2
49.77	2.3307	0.0397	1.2988	20.9237	1.6774	0.3477	0.5572	2.5255	0.9511	1.0319	987.87	640.17	1.5376	0.6185	2.4019	2.5824	UNDEF	UNDEF	3.494	111.9025	67.1415	3	3	3	UNDEF	11.4045	2
49.78	2.3312	0.0398	1.2984	20.9309	1.6829	0.3478	0.557	2.5259	0.9506	1.0328	988.07	640.27	1.5378	0.6181	2.4019	2.5877	UNDEF	UNDEF	3.4944	111.9233	67.154	3	3	3	UNDEF	11.4111	2
49.79	2.3316	0.0399	1.2992	20.9237	1.69	0.3479	0.5572	2.5265	0.9513	1.0324	988.27	640.37	1.5382	0.6185	2.4021	2.5927	UNDEF	UNDEF	3.4948	111.9442	67.1665	3	3	3	UNDEF	11.417	2
49.8	2.3358	0.0399	1.3001	20.9309	1.6946	0.348	0.5566	2.5308	0.9521	1.0357	988.47	640.47	1.5423	0.6173	2.4081	2.5873	UNDEF	UNDEF	3.4934	112.2775	67.3665	3	3	3	UNDEF	11.4231	2
49.81	2.3561	0.0399	1.3126	20.9382	1.6949	0.3481	0.5571	2.553	0.9645	1.0435	988.67	640.57	1.5643	0.6166	2.4421	2.5524	UNDEF	UNDEF	3.4853	113.9525	68.3715	3	3	3	UNDEF	11.4384	2
49.82	2.3642	0.0399	1.3185	20.9237	1.6898	0.3482	0.5577	2.562	0.9703	1.0457	988.87	640.67	1.5731	0.6168	2.4554	2.5386	UNDEF	UNDEF	3.4821	114.6108	68.7665	3	3	3	UNDEF	11.445	2
49.83	2.3642	0.0399	1.3254	20.9309	1.685	0.3483	0.5606	2.563	0.9771	1.0388	989.07	640.77	1.5739	0.6208	2.4563	2.5376	UNDEF	UNDEF	3.4819	114.5942	68.7565	3	3	3	UNDEF	11.4428	2
49.84	2.3683	0.0401	1.334	20.9382	1.689	0.3484	0.5633	2.5684	0.9856	1.0343	989.27	640.87	1.5791	0.6241	2.464	2.5417	UNDEF	UNDEF	3.481	114.9192	68.9515	3	3	3	UNDEF	11.4536	2
49.85	2.3743	0.0402	1.3381	20.9309	1.6867	0.3485	0.5636	2.5751	0.9896	1.0362	989.47	640.97	1.5856	0.6241	2.4737	2.5342	UNDEF	UNDEF	3.4789	115.4067	69.244	3	3	3	UNDEF	11.4612	2
49.86	2.3804	0.0402	1.3405	20.9309	1.6826	0.3486	0.5631	2.5815	0.9919	1.0399	989.67	641.07	1.5918	0.6231	2.483	2.5243	UNDEF	UNDEF	3.4766	115.8942	69.5365	3	3	3	UNDEF	11.4676	2
49.87	2.4291	0.0402	1.3429	20.9309	1.6787	0.3487	0.5528	2.6305	0.9942	1.0862	989.87	641.17	1.6407	0.606	2.5589	2.4491	UNDEF	UNDEF	3.459	119.9358	71.9615	3	3	3	UNDEF	11.5209	2
49.88	2.425	0.041	1.3523	20.9309	1.709	0.3488	0.5576	2.6278	1.0035	1.0727	990.07	641.27	1.6378	0.6127	2.554	2.5019	UNDEF	UNDEF	3.464	119.5775	71.7465	3	3	3	UNDEF	11.5527	2
49.89	2.425	0.0418	1.3559	20.9529	1.7397	0.3489	0.5591	2.6284	1.007	1.0691	990.27	641.37	1.6381	0.6147	2.5541	2.5499	UNDEF	UNDEF	3.4679	119.5608	71.7365	3	3	3	UNDEF	11.5919	2
49.9	2.4088	0.0434	1.3618	20.9237	1.8037	0.349	0.5653	2.6131	1.0128	1.047	990.47	641.47	1.6226	0.6242	2.5295	2.6735	UNDEF	UNDEF	3.4813	118.1942	70.9165	3	3	3	UNDEF	11.6523	1.6667
49.91	2.4076	0.0466	1.3638	20.9455	1.9311	0.3491	0.5665	2.6122	1.0147	1.0438	990.67	641.57	1.6215	0.6258	2.5274	2.8743	UNDEF	UNDEF	3.4966	118.0772	70.8463	3	3	3	UNDEF	11.808	2
49.92	2.4071	0.0497	1.3667	20.9309	1.996	0.3492	0.5678	2.6121	1.0175	1.0404	990.87	641.67	1.6212	0.6276	2.5265	3.0673	UNDEF	UNDEF	3.5103	118.0153	70.8092	3	3	3	UNDEF	11.9545	2
49.93	2.4069	0.0512	1.368	20.9382	1.9226	0.3493	0.5684	2.6121	1.0187	1.0389	991.07	641.77	1.6211	0.6284	2.5259	3.157	UNDEF	UNDEF	3.5165	117.9881	70.7928	3	3	3	UNDEF	12.0222	2
49.94	2.4079	0.0514	1.3706	20.9455	1.7459	0.3494	0.5692	2.6135	1.0212	1.0373	991.27	641.87	1.6222	0.6295	2.5273	3.1715	UNDEF	UNDEF	3.5173	118.0495	70.8297	3	3	3	UNDEF	12.0354	2
49.95	2.4088	0.0511	1.3797	20.9529	1.5256	0.3495	0.5728	2.6158	1.0302	1.0291	991.47	641.97	1.6243	0.6342	2.5302	3.1477	UNDEF	UNDEF	3.5153	118.1108	70.8665	3	3	3	UNDEF	12.0175	2
49.96	2.4169	0.0508	1.4038	20.9382	1.3	0.3496	0.5808	2.6275	1.0542	1.0131	991.67	642.07	1.6358	0.6445	2.5477	3.1059	UNDEF	UNDEF	3.5098	118.7692	71.2615	3	3	3	UNDEF	11.9976	2
49.97	2.4777	0.0489	1.4162	20.9382	1.0961	0.3497	0.5716	2.6901	1.0665	1.0615	991.87	642.17	1.6983	0.628	2.6446	2.8803	UNDEF	UNDEF	3.4797	123.8192	74.2915	3	3	3	UNDEF	11.9694	2
49.98	3.3856	0.0482	1.4361	20.9603	0.9674	0.3498	0.4242	3.601	1.0863	1.9495	992.07	642.27	2.6089	0.4164	4.0621	1.8478	UNDEF	UNDEF	3.2244	199.4608	119.6765	3	3	3	UNDEF	13.3196	2
49.99	4.5975	0.0483	1.603	20.9529	0.8882	0.3499	0.3487	4.8379	1.2531	2.9945	992.27	642.37	3.8457	0.3258	5.9867	1.2568	UNDEF	UNDEF	3.5165	117.9881	70.7928	3	3	3	UNDEF	15.537	2
50	6.1337	0.0485	1.7399	20.9603	0.8398	0.35	0.2837	6.3947	1.3899	4.3938	992.47	642.47	5.4022	0.2573	8.4085	0.897	UNDEF	UNDEF	2.8025	428.4358	257.0615	4	3	4	UNDEF	18.4667	1.6667
50.01	7.682	0.0489	1.8628	20.9677	0.8095	0.3501	0.2425	7.9614	1.5127	5.8192	992.67	642.57	6.9687	0.2171	10.8451	0.7021	13.8746	7.3612	2.6581	UNDEF	UNDEF	4	4	4	UNDEF	21.4081	2
50.02	9.664	0.0576	1.6053	20.9529	0.9181	0.3502	0.1661	9.9048	1.2551	8.0587	992.87	642.67	8.9119	0.1408	13.867	0.6463	23.395	16.1521	2.5459	UNDEF	UNDEF	5	4	4	UNDEF	25.4607	2
50.03	9.6194	0.097	0.9323	20.9529	1.5	0.3503	0.0969	9.7592	0.582	8.6871	993.07	642.77	8.7662	0.0664	13.6381	1.1065	23.1995	15.9715	2.6554	UNDEF	UNDEF	4	4	4	UNDEF	26.7699	2
50.04	9.1776	0.1128	0.4634	20.9309	1.7117	0.3504	0.0505	9.2471	0.113	8.7142	993.27	642.87	8.2538	0.0137	12.839	1.3664	UNDEF	UNDEF	2.7229	682.0275	409.2165	4	5	4	UNDEF	26.4593	2
50.05	8.367	0.1273	0.2482	20.9382	1.9245	0.3505	0.0297	8.4042	-0.1023	8.1188	993.47	642.97	7.4108	-0.0138	11.5258	1.7174	UNDEF	UNDEF	2.8137	614.4608	368.6765	4	5	4	UNDEF	25.348	2
50.06	6.6727	0.136	0.1893	20.9529	2.0892	0.3506	0.0284	6.7011	-0.1613	6.4834	993.66	643.06	5.7074	-0.0283	8.8754	2.3837	UNDEF	UNDEF	2.9851	473.2533	283.952	3	4	4	UNDEF	22.361	2
50.07	5.9756	0.1386	0.1893	20.9382	2.2104	0.3507	0.0317	6.004	-0.1614	5.7863	993.85	643.15	5.0101	-0.0322	7.79	2.7664	UNDEF	UNDEF	3.0676	415.1458	249.0875	3	4	4	UNDEF	21.1038	2
50.08	5.396	0.1397	0.1894	20.9529	2.3695	0.3508	0.0351	5.4244	-0.1614	5.2066	994.04	643.24	4.4304	-0.0364	6.8876	3.1535	UNDEF	UNDEF	3.1435	366.83	220.098	3	4	4	UNDEF	20.0487	2
50.09	4.9137	0.1397	0.1895	20.9529	2.6039	0.3509	0.0386	4.9421	-0.1614	4.7242	994.23	643.33	3.9479	-0.0409	6.1367	3.5389	UNDEF	UNDEF	3.2128	326.6225	195.9735	3	4	4	UNDEF	19.17	2
50.1	4.0706	0.1397	0.1914	20.9529	2.8884	0.351	0.047	4.0993	-0.1596	3.8792	994.42	643.42	3.1049	-0.0514	4.8256	4.4988	UNDEF	UNDEF	3.3575	256.3483	153.809	3	3	3	UNDEF	17.7296	2
50.11	3.7018	0.1397	0.1985	20.9455	3.2178	0.3511	0.0536	3.7316	-0.1526	3.5033	994.62	643.52	2.737	-0.0558	4.2531	5.1025	UNDEF	UNDEF	3.4336	225.5983	135.359	3	3	3	UNDEF	17.1746	2
50.12	3.2843	0.1392	0.2047	20.9603	3.5646	0.3512	0.0623	3.315	-0.1465	3.0796	994.82	643.62	2.3202	-0.0631	3.6049	6.0004	UNDEF	UNDEF	3.5325	190.79	114.474	3	3	3	UNDEF	16.6507	2
50.13	2.9884	0.1352	0.2083	20.9603	3.7547	0.3513	0.0697	3.0196	-0.143	2.7801	995.02	643.72	2.0246	-0.0706	3.1452	6.6788	UNDEF	UNDEF	3.6077	166.115	99.669	2	3	2	UNDEF	16.2984	1.6667
50.14	2.8182	0.1302	0.2118	20.9529	3.8856	0.3514	0.0752	2.85	-0.1396	2.6064	995.22	643.82	1.8548	-0.0752	2.8809	7.0176	UNDEF	UNDEF	3.6513	151.915	91.149	2	3	2	UNDEF	16.0764	2
50.15	2.7655	0.1192	0.2193	20.9677	3.7953	0.3515	0.0793	2.7984	-0.1322	2.5462	995.42	643.92	1.803	-0.0733	2.8	6.6135	UNDEF	UNDEF	3.647	147.5067	88.504	2	3	2	UNDEF	15.7051	2
50.16	2.7371	0.1137	0.223	20.9603	3.8281	0.3516	0.0815	2.7705	-0.1286	2.5141	995.62	644.02	1.7749	-0.0725	2.756	6.4042	UNDEF	UNDEF	3.645	145.1233	87.074	2	3	2	UNDEF	15.5099	2
50.17	2.729	0.1051	0.2268	20.9603	3.6778	0.3517	0.0831	2.763	-0.1249	2.5022	995.82	644.12	1.7672	-0.0707	2.7436	5.9501	UNDEF	UNDEF	3.6289	144.4317	86.659	2	3	2	UNDEF	15.2089	2
50.18	2.7209	0.0958	0.2307	20.9529	3.4541	0.3518	0.0848	2.7555	-0.1211	2.4902	996.02	644.22	1.7595	-0.0688	2.7312	5.4474	UNDEF	UNDEF	3.6097	143.74	86.244	3	3	3	UNDEF	14.8686	2
50.19	2.7168	0.0766	0.2364	20.9603	2.818	0.3519	0.087	2.7523	-0.1155	2.4804	996.21	644.31	1.7561	-0.0658	2.7235	4.3643	UNDEF	UNDEF	3.5592	143.3825	86.0295	3	3	3	UNDEF	14.1262	2
50.2	2.7047	0.0641	0.2395	20.9677	2.3954	0.352	0.0885	2.7406	-0.1125	2.4652	996.4	644.4	1.7442	-0.0645	2.7067	3.6751	UNDEF	UNDEF	3.5233	142.3583	85.415	3	3	3	UNDEF	13.595	2
50.21	2.6925	0.055	0.2427	20.9529	2.0523	0.3521	0.0901	2.7289	-0.1094	2.4498	996.59	644.49	1.7323	-0.0632	2.6879	3.1761	UNDEF	UNDEF	3.4943	141.3258	84.7955	3	3	3	UNDEF	13.1782	2
50.22	2.6723	0.0483	0.2482	20.9603	1.8217	0.3522	0.0929	2.7095	-0.104	2.4241	996.79	644.59	1.7127	-0.0607	2.6571	2.8213	UNDEF	UNDEF	3.4736	139.6258	83.7755	3	3	3	UNDEF	12.8393	2
50.23	2.6358	0.0465	0.2511	20.9455	1.7606	0.3523	0.0953	2.6735	-0.1012	2.3847	996.99	644.69	1.6765	-0.0603	2.6004	2.7746	UNDEF	UNDEF	3.4784	136.5675	81.9405	3	3	3	UNDEF	12.7174	2
50.24	2.6074	0.0465	0.2542	20.9455	1.7668	0.3524	0.0975	2.6455	-0.0982	2.3532	997.19	644.79	1.6483	-0.0596	2.5564	2.8209	UNDEF	UNDEF	3.4883	134.1842	80.5105	3	3	3	UNDEF	12.693	2
50.25	2.5669	0.0465	0.2573	20.9529	1.7745	0.3525	0.1002	2.6055	-0.0952	2.3096	997.39	644.89	1.6081	-0.0592	2.4936	2.8914	UNDEF	UNDEF	3.5029	130.7925	78.4755	3	3	3	UNDEF	12.6623	2
50.26	2.5669	0.0465	0.2643	20.9529	1.7815	0.3526	0.103	2.6065	-0.0883	2.3026	997.59	644.99	1.609	-0.0549	2.4945	2.89	UNDEF	UNDEF	3.5027	130.7752	78.4651

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.6768	0.0485	0.4564	20.9677	1.5891	0.3535	0.1705	2.7453	0.1029	2.2204	999.39	645.89	1.7459	0.0589	2.703	2.7792	UNDEF	UNDEF	3.464	139.7842	83.8705	3	3	3	UNDEF	12.7514	2
50.36	2.7908	0.0482	0.4631	20.9529	1.5205	0.3536	0.1659	2.8603	0.1095	2.3277	999.59	645.99	1.8607	0.0589	2.8804	2.5923	UNDEF	UNDEF	3.4253	149.2675	89.5605	3	3	3	UNDEF	12.8566	1.6667
50.37	3.0289	0.0486	0.4732	20.9603	1.4858	0.3537	0.1562	3.0999	0.1195	2.5556	999.79	646.09	2.1001	0.0569	3.2505	2.3148	UNDEF	UNDEF	3.3557	169.0925	101.4555	3	3	3	UNDEF	13.1735	2
50.38	3.4059	0.049	0.5034	20.9603	1.4581	0.3538	0.1478	3.4814	0.1496	2.9025	999.99	646.19	2.4814	0.0603	3.8401	1.9743	UNDEF	UNDEF	3.2594	200.4925	120.2955	3	3	3	UNDEF	13.7487	2
50.39	3.7869	0.0561	0.5166	20.9529	1.6398	0.3539	0.1364	3.8644	0.1627	3.2703	1000.19	646.29	2.8642	0.0568	4.4318	1.9599	UNDEF	UNDEF	3.2029	232.2258	139.3355	3	3	3	UNDEF	14.6688	2
50.4	4.1152	0.0605	0.528	20.9603	1.7467	0.354	0.1283	4.1944	0.174	3.5872	1000.39	646.39	3.194	0.0545	4.9413	1.8945	UNDEF	UNDEF	3.1543	259.5675	155.7405	3	3	3	UNDEF	15.4046	2
50.41	4.326	0.0608	0.5421	20.9603	1.7371	0.3541	0.1253	4.4073	0.188	3.7839	1000.59	646.49	3.4067	0.0552	5.2696	1.786	UNDEF	UNDEF	3.1176	277.1175	166.2705	3	3	3	UNDEF	15.7923	2
50.42	4.1436	0.0611	0.5446	20.9603	1.7267	0.3542	0.1314	4.2253	0.1904	3.599	1000.79	646.59	3.2245	0.0591	4.9869	1.8956	UNDEF	UNDEF	3.1509	261.9008	157.1405	3	3	3	UNDEF	15.4745	2
50.43	3.8882	0.0618	0.4663	20.9529	1.7289	0.3543	0.1199	3.9581	0.112	3.4219	1000.99	646.69	2.9571	0.0379	4.5727	2.0883	UNDEF	UNDEF	3.2041	240.6008	144.3605	3	3	3	UNDEF	15.0739	2
50.44	3.718	0.0617	0.4414	20.9677	1.711	0.3544	0.1187	3.7842	0.087	3.2766	1001.19	646.79	2.783	0.0313	4.3028	2.216	UNDEF	UNDEF	3.2396	226.4008	135.8405	3	3	3	UNDEF	14.791	2
50.45	3.4059	0.0628	0.4364	20.9529	1.7124	0.3545	0.1281	3.4714	0.0819	2.9695	1001.39	646.89	2.47	0.0331	3.8182	2.5408	UNDEF	UNDEF	3.3139	200.3758	120.2255	3	3	3	UNDEF	14.3316	2
50.46	3.1292	0.0637	0.4369	20.9603	1.6907	0.3546	0.1396	3.1948	0.0823	2.6923	1001.59	646.99	2.1932	0.0375	3.3899	2.905	UNDEF	UNDEF	3.3876	177.305	106.383	3	3	3	UNDEF	13.9674	2
50.47	3.1171	0.064	0.4375	20.9455	1.597	0.3547	0.1404	3.1827	0.0828	2.6796	1001.79	647.09	2.1809	0.038	3.3703	2.9356	UNDEF	UNDEF	3.392	176.2726	105.7635	3	3	3	UNDEF	13.9642	2
50.48	3.1624	0.0643	0.44	20.9677	1.4939	0.3548	0.1391	3.2284	0.0852	2.7224	1001.99	647.19	2.2264	0.0383	3.4401	2.8896	UNDEF	UNDEF	3.3809	180.0312	108.0187	3	3	3	UNDEF	14.0378	2
50.49	3.2077	0.0659	0.4497	20.9677	1.4078	0.3549	0.1402	3.2751	0.0948	2.758	1002.19	647.29	2.2729	0.0417	3.5115	2.8991	UNDEF	UNDEF	3.3738	183.7899	110.2739	3	3	3	UNDEF	14.1573	1.6667
50.5	3.4505	0.0675	0.4817	20.9677	1.3058	0.355	0.1396	3.5228	0.1267	2.9688	1002.39	647.39	2.5204	0.0503	3.8931	2.6764	UNDEF	UNDEF	3.3177	204.0092	122.4055	3	3	3	UNDEF	14.5623	2
50.51	4.1922	0.0714	0.5112	20.9603	1.2529	0.3551	0.1219	4.2689	0.1561	3.681	1002.59	647.49	3.2663	0.0478	5.0445	2.1855	UNDEF	UNDEF	3.1764	265.8008	159.4805	3	3	3	UNDEF	15.9364	2
50.52	5.1325	0.0848	0.5461	20.9677	1.3527	0.3552	0.1064	5.2144	0.1909	4.5864	1002.79	647.59	4.2116	0.0453	6.5035	2.0126	UNDEF	UNDEF	3.0628	344.1425	206.4855	3	4	4	UNDEF	18.069	2
50.53	7.2442	0.0988	0.5847	20.9677	1.4417	0.3553	0.0807	7.3319	0.2294	6.6595	1002.99	647.69	6.3289	0.0362	9.7715	1.5609	UNDEF	UNDEF	2.8545	520.1008	312.0605	4	4	4	UNDEF	22.4601	2
50.54	8.1927	0.1128	0.6523	20.9603	1.5287	0.3554	0.0796	8.2905	0.2969	7.5404	1003.19	647.79	7.2874	0.0407	11.2496	1.548	UNDEF	UNDEF	2.7997	599.1258	359.4755	4	4	4	UNDEF	24.6277	2
50.55	9.0074	0.116	0.4937	20.9751	1.4755	0.3555	0.0548	9.0815	0.1392	8.5137	1003.39	647.89	8.0781	0.0171	12.4683	1.436	UNDEF	UNDEF	2.7447	667.0008	400.2005	4	5	4	UNDEF	26.2738	2
50.56	10.195	0.1224	0.3734	20.9677	1.4764	0.3556	0.0366	10.251	0.0178	9.8216	1003.59	647.99	9.2474	0.0019	14.2709	1.324	UNDEF	UNDEF	2.6763	765.9508	459.5705	4	5	4	UNDEF	28.6803	1.6667
50.57	10.633	0.1301	0.2732	20.9826	1.5031	0.3557	0.0257	10.674	-0.0825	10.3598	1003.79	648.09	9.6702	-0.0085	14.9211	1.3449	UNDEF	UNDEF	2.663	802.4342	481.4605	4	5	4	UNDEF	29.7073	2
50.58	10.795	0.1377	0.2376	20.9751	1.5491	0.3558	0.022	10.8306	-0.1182	10.5574	1003.99	648.19	9.8266	-0.012	15.1601	1.401	UNDEF	UNDEF	2.6661	815.9175	489.5505	4	5	4	UNDEF	30.2082	2
50.59	10.75	0.1371	0.2044	20.9677	1.5158	0.3559	0.019	10.7807	-0.1516	10.5456	1004.19	648.29	9.7765	-0.0155	15.0804	1.4026	UNDEF	UNDEF	2.6683	812.1508	487.2905	4	5	4	UNDEF	30.1168	2
50.6	9.968	0.1478	0.1678	20.9677	1.6348	0.356	0.0168	9.9932	-0.1882	9.8002	1004.39	648.39	8.9888	-0.0209	13.8632	1.6439	UNDEF	UNDEF	2.7353	746.9675	448.1805	4	5	4	UNDEF	28.9296	2
50.61	9.437	0.1545	0.1379	20.9603	1.7239	0.3561	0.0146	9.4577	-0.2181	9.299	1004.59	648.49	8.4531	-0.0258	13.0351	1.8276	UNDEF	UNDEF	2.7824	702.7008	421.6205	4	5	4	UNDEF	28.0972	2
50.62	8.8128	0.1612	0.1287	20.9751	1.83	0.3562	0.0146	8.8321	-0.2275	8.6841	1004.79	648.59	7.8273	-0.0291	12.0682	2.0596	UNDEF	UNDEF	2.8384	650.6675	390.4005	4	5	4	UNDEF	27.0742	2
50.63	8.1238	0.1588	0.1233	20.9603	1.8581	0.3563	0.0152	8.1423	-0.233	8.0005	1004.99	648.69	7.1373	-0.0326	11.0026	2.2245	UNDEF	UNDEF	2.8903	593.2342	355.9405	4	4	4	UNDEF	25.7145	2
50.64	7.2442	0.1621	0.1235	20.9826	1.9708	0.3564	0.017	7.2627	-0.2329	7.1207	1005.19	648.79	6.2575	-0.0372	9.6449	2.5904	UNDEF	UNDEF	2.9743	519.9175	311.9505	3	4	4	UNDEF	24.1154	2
50.65	7.1976	0.1654	0.1236	20.9751	2.1045	0.3565	0.0172	7.2161	-0.2329	7.074	1005.38	648.88	6.2108	-0.0375	9.5715	2.6634	UNDEF	UNDEF	2.9837	516.0183	309.611	3	4	4	UNDEF	24.0999	1.6667
50.66	7.151	0.1652	0.1243	20.9751	2.2295	0.3566	0.0174	7.1696	-0.2323	7.0267	1005.57	648.97	6.1641	-0.0377	9.4982	2.68	UNDEF	UNDEF	2.988	512.1192	307.2715	3	4	4	UNDEF	24.0073	2
50.67	7.1875	0.165	0.128	20.9826	2.3645	0.3567	0.0178	7.2067	-0.2287	7.0595	1005.76	649.06	6.2009	-0.0369	9.5537	2.6606	UNDEF	UNDEF	2.9842	515.145	309.087	3	4	4	UNDEF	24.0723	2
50.68	7.0254	0.1641	0.1346	20.9751	2.5068	0.3568	0.0192	7.0456	-0.2222	6.8908	1005.95	649.15	6.0396	-0.0368	9.3039	2.7179	UNDEF	UNDEF	2.9989	501.6208	300.9725	3	4	4	UNDEF	23.7454	2
50.69	6.7579	0.1624	0.1332	20.9677	2.6481	0.3569	0.0197	6.7779	-0.2237	6.6247	1006.14	649.24	5.7717	-0.0388	8.89	2.8141	UNDEF	UNDEF	3.0237	479.3133	287.588	3	4	4	UNDEF	23.2009	2
50.7	6.4741	0.1497	0.1265	20.9751	2.6187	0.357	0.0195	6.4931	-0.2305	6.3476	1006.33	649.33	5.4867	-0.042	8.4499	2.7293	UNDEF	UNDEF	3.0348	455.6475	273.3885	3	4	4	UNDEF	22.3848	2
50.71	6.0567	0.1381	0.1269	20.9677	2.5765	0.3571	0.021	6.0757	-0.2302	5.9298	1006.52	649.42	5.0692	-0.0454	7.8058	2.7235	UNDEF	UNDEF	3.0632	420.8483	252.509	3	4	4	UNDEF	21.3288	2
50.72	4.8893	0.128	0.1273	20.9603	2.5616	0.3572	0.026	4.9084	-0.2299	4.762	1006.71	649.51	3.9017	-0.0589	6.0071	3.2809	UNDEF	UNDEF	3.2026	323.5492	194.1295	3	4	4	UNDEF	18.9356	2
50.73	4.3503	0.1214	0.131	20.9751	2.6165	0.3573	0.0301	4.37	-0.2263	4.2193	1006.9	649.6	3.3631	-0.0673	5.1771	3.6083	UNDEF	UNDEF	3.2793	278.6167	167.17	3	3	3	UNDEF	17.8261	2
50.74	3.8558	0.1139	0.1392	20.9677	2.6639	0.3574	0.0361	3.8767	-0.2182	3.7166	1007.09	649.69	2.8696	-0.0761	4.4168	3.9685	UNDEF	UNDEF	3.3597	237.3925	142.4355	3	3	3	UNDEF	16.8235	2
50.75	3.4221	0.1091	0.1496	20.9603	2.7779	0.3575	0.0437	3.4445	-0.2079	3.2725	1007.28	649.78	2.4373	-0.0853	3.7509	4.4747	UNDEF	UNDEF	3.4476	201.235	120.741	3	3	3	UNDEF	16.0701	2
50.76	2.729	0.0931	0.1531	20.9603	2.5883	0.3576	0.0561	2.752	-0.2045	2.5759	1007.47	649.87	1.7445	-0.1172	2.6844	5.3396	UNDEF	UNDEF	3.6113	143.4608	86.0765	3	0	0	UNDEF	14.9374	2
50.77	2.5628	0.0879	0.1599	20.9751	2.6622	0.3577	0.0624	2.5868	-0.1978	2.4029	1007.66	649.96	1.5791	-0.1253	2.4296	5.5648	UNDEF	UNDEF	3.6575	129.595	77.757	2	0	0	UNDEF	14.7146	2
50.78	2.502	0.0789	0.1624	20.9677	2.5841	0.3578	0.0649	2.5264	-0.1954	2.3396	1007.85	650.05	1.5185	-0.1287	2.336	5.1968	UNDEF	UNDEF	3.656	124.5125	74.7075	2	0	0	UNDEF	14.3439	2
50.79	2.4787	0.0764	0.1644	20.9677	2.6243	0.3579	0.0663	2.5034	-0.1935	2.3143	1008.04	650.14	1.4954	-0.1294	2.3001	5.1087	UNDEF	UNDEF	3.6578	122.5587	73.5352	2	0	0	UNDEF	14.2376	1.6667
50.8	2.471	0.0739	0.1673	20.9603	2.6205	0.358	0.0677	2.4961	-0.1907	2.3037	1008.23	650.23	1.4878	-0.1282	2.2881	4.968	UNDEF	UNDEF	3.6534	121.894	73.1364	2	0	0	UNDEF	14.1261	2
50.81	2.488	0.0714	0.1687	20.9603	2.5584	0.3581	0.0678	2.5134	-0.1894	2.3193	1008.42	650.32	1.5049	-0.1258	2.3141	4.7468	UNDEF	UNDEF	3.6388	123.302	73.9812	3	0	0	UNDEF	14.0088	2
50.82	2.5051	0.0727	0.1708	20.9751	2.6095	0.3582	0.0682	2.5307	-0.1874	2.3344	1008.61	650.41	1.5221	-0.1231	2.3403	4.779	UNDEF	UNDEF	3.6362	124.7099	74.8259	3	0	0	UNDEF	14.0666	2
50.83	2.5993	0.0673	0.1731	20.9677	2.3905	0.3583	0.0666	2.6253	-0.1852	2.4262	1008.8	650.5	1.6165	-0.1146	2.485	4.1616	UNDEF	UNDEF	3.5828	132.5417	79.525	3	0	0	UNDEF	13.8291	2
50.84	2.8465	0.0618	0.1781	20.9751	2.1764	0.3584	0.0626	2.8732	-0.1803	2.6684	1008.99	650.59	1.8642	-0.0967	2.8654	3.3171	UNDEF	UNDEF	3.4795	153.1258	91.8755	3	3	3	UNDEF	13.7485	2
50.85	3.033	0.0608	0.1802	20.99	2.1304	0.3585	0.0594	3.06	-0.1784	2.8528	1009.18	650.68	2.0508	-0.087	3.1518	2.9657	UNDEF	UNDEF	3.4195	168.6517	101.191	3	3	3	UNDEF	13.9037	2
50.86	3.1749	0.0607	0.1822	20.9751	2.1236	0.3586	0.0574	3.2022	-0.1764	2.9927	1009.37	650.77	2.1929	-0.0805	3.3696	2.7668	UNDEF	UNDEF	3.3793	180.4608	108.2765	3	3	3	UNDEF	14.0759	2
50.87	3.4869	0.0607	0.1839	20.9826	2.1265	0.3587	0.0527	3.5145	-0.1748	3.303	1009.56	650.86	2.5049	-0.0698	3.8486	2.4221	UNDEF	UNDEF	3.3007	206.445	123.867	3	3	3	UNDEF	14.5239	2
50.88	3.3613	0.0607	0.186	20.9826	2.1312	0.3588	0.0553	3.3892	-0.1728	3.1753	1009.75	650.95	2.3795	-0.0726	3.6554	2.5499	UNDEF	UNDEF	3.3312	195.9625	117.5775	3	3	3	UNDEF	14.3364	2
50.89	3.0735	0.061	0.1858	20.9751	2.1502	0.3589	0.0604	3.1014	-0.1731	2.8877	1009.94	651.04	2.0914	-0.0828	3.2124	2.9185	UNDEF	UNDEF	3.4088	171.9633	103.178	3	3	3	UNDEF	13.9636	2
50.9	2.9155	0.0618	0.1865	20.9826	2.1901	0.359	0.064	2.9435	-0.1725	2.729	1010.13	651.13	1.9333	-0.0892	2.9692	3.1982	UNDEF	UNDEF	3.4582	158.7808	95.2685	3	3	3	UNDEF	13.8191	2
50.91	2.6804	0.0634	0.1872	20.9976	2.2746	0.3591	0.0698	2.7085	-0.172	2.4932	1010.32	651.22	1.6982	-0.1013	2.6076	3.7352	UNDEF	UNDEF	3.5409	139.1733	83.504	3	0	0	UNDEF	13.6959	2
50.92	2.5061	0.0653	0.1917	20.9751	2.3838	0.3592	0.0765	2.5349	-0.1675	2.3144	1010.51	651.31	1.5243	-0.1099	2.3404	4.2848	UNDEF	UNDEF	3.6116	124.6325	74.7795	3	0	0	UNDEF	13.7223	1.6667
50.93	2.421	0.0659	0.1941	20.9751	2.4576	0.3593	0.0802	2.4501	-0.1652	2.2269	1010.7	651.4	1.4394	-0.1147	2.2097	4.5751	UNDEF	UNDEF	3.6477	117.525	70.515	3	0	0	UNDEF	13.758	2
50.94	2.4058	0.0659	0.196	21.0051	2.5394	0.3594	0.0815	2.4352	-0.1634	2.2098	1010.89	651.49	1.4243	-0.1147	2.1862	4.6273	UNDEF	UNDEF	3.6542	116.2404	69.7442	3	0	0	UNDEF	13.7659	2
50.95	2.3992	0.0659	0.1975	20.9976	2.6149	0.3595	0.0823	2.4288	-0.162	2.2017	1011.08	651.58	1.4177	-0.1143	2.1758	4.6496	UNDEF	UNDEF	3.6571	115.6756	69.4054	3	0	0	UNDEF	13.7696	2
50.96	2.3979	0.0659	0.2003	20.9976	2.6683	0.3596	0.0835	2.4279	-0.1593	2.1976	1011.27	651.67	1.4167	-0.1124	2.1739	4.6497	UNDEF	UNDEF	3.6574	115.552	69.3312	3	0	0	UNDEF	13.767	2
50.97	2.3966	0.0658	0.2018	20.9826	2.7094	0.3597	0.0842	2.4269	-0.1579	2.1948	1011.46	651.76	1.4154	-0.1116	2.1717	4.6504	UNDEF	UNDEF	3.6578	115.4283	69.257	3	0	0	UNDEF	13.7657	2
50.98	2.4007	0.065	0.2033	20.99	2.6989	0.3598	0.0847	2.4312	-0.1565	2.1974	1011.65	651.85	1.4195	-0.1102	2.1777	4.5797	UNDEF	UNDEF	3.6533	115.7542	69.4525	3	0	0	UNDEF	13.7242	2
50.99	2.3906	0.057	0.2047	20.9976	2.3714	0.3599	0.0856	2.4213	-0.1552	2.1858	1011.84	651.94	1.4094	-0.1101	2.1619	4.0424	UNDEF	UNDEF	3.6285	114.893	68.9358	3	0	0	UNDEF	13.3164	2
51	2.3916	0.0562	0.2076	20.99	2.3342	0.36	0.0868	2.4227	-0.1523	2.1839	1012.03	652.03	1.4107	-0.108	2.1636	3.9805	UNDEF	UNDEF	3.6248	114.9639	68.9783	3	0	0	UNDEF	13.2722	2
51.01	2.3926	0.0471	0.209	20.9751	1.9514	0.3601	0.0874	2.424	-0.1511	2.1836	1012.23	652.13	1.4118	-0.107	2.1648	3.3338	UNDEF	UNDEF	3.5866	115.0339	69.0203	3	0	0	UNDEF	12.7766	2
51.02	2.3949	0.0439	0.2107	20.99	1.8124	0.3602	0.088	2.4265	-0.1495	2.1842	1012.43	652.23	1.4141	-0.1057	2.1681	3.1018	UNDEF	UNDEF	3.5709	115.2056	69.1234	3	0	0	UNDEF	12.5938	2
51.03	2.4048	0.0423	0.2122	20.9826	1.7393	0.3603	0.0883	2.4366	-0.1481	2.1926	1012.63	652.33	1.424	-0.104	2.183	2.9684	UNDEF	UNDEF	3.5591	116.0142	69.6085	3	0	0	UNDEF	12.5034	2
51.04	2.4129	0.0416	0.2157	20.9751	1.7035	0.3604	0.0894	2.4453	-0.1447	2.1972	1012.83	652.43	1.4324	-0.101	2.1955	2.9009	UNDEF	UNDEF	3.5522	116.6725	70.0035	3	0	0	UNDEF	12.4625	2
51.05	2.425	0.0414	0.2177	20.9976	1.6913	0.3605	0.0898	2.4577	-0.1428	2.2073	1013.03	652.53	1.4446	-0.0989	2.2139	2.8646	UNDEF	UNDEF	3.5464	117.6642	70.5985	3	0	0	UNDEF	12.4563	2
51.06	2.4615	0.0421	0.2193	20.9751	1.7155	0.3606	0.0891	2.4944	-0.1413	2.2422	1013.23	652.63	1.4812	-0.0954	2.2695	2.8431	UNDEF	UNDEF	3.5354	120.6892	72.4135	3	0	0	UNDEF	12.5126	1.6667
51.07	2.4858	0.0428	0.2223	20.9826	1.7401	0.3607	0.0894	2.5191	-0.1384	2.2635	1013.43	652.73	1.5057	-0.0919	2.3068	2.8452	UNDEF	UNDEF	3.5293	122.6975	73.6185	3	0	0	UNDEF	12.5644	2
51.08	2.5061	0.0423	0.2238	20.9826	1.7155	0.3608	0.0893	2.5397	-0.137	2.2823	1013.63	652.83	1.526	-0.0898	2.3376	2.7729	UNDEF	UNDEF	3.519	124.3725	74.6235	3	0	0	UNDEF	12.5456	2
51.09	2.5304	0.0431	0.2254	20.9751	1.7459	0.3609	0.0891	2.5642	-0.1355	2.305	1013.83	652.93	1.5504	-0.0874	2.3745	2.7817	UNDEF	UNDEF	3.5136	126.3808	75.8285	3	0	0	UNDEF	12.6049	2
51.1	2.5142	0.0439	0.2269	20.9976	1.7772	0.361	0.0903	2.5482	-0.1341	2.2873	1014.03	653.03	1.5342	-0.0874	2.3494	2.8636	UNDEF	UNDEF	3.5237	125.0142	75.0085	3	0	0	UNDEF	12.6412	2
51.11	2.498	0.0466	0.2302	20.99	1.8853	0.3611	0.0921	2.5325	-0.1309	2.2678	1014.23	653.13	1.5183	-0.0862	2.3246	3.0705	UNDEF	UNDEF	3.5422	123.6475	74.1885	3	0	0	UNDEF	12.7799	2
51.12	2.4939	0.048	0.2315	20.99	1.9403	0.3612	0.0928	2.5286	-0.1297	2.2624	1014.43	653.23	1.5142	-0.0856	2.318	3.1672	UNDEF	UNDEF	3.5498	123.2892	73.9735	3	0	0	UNDEF	12.8511	2
51.13	2.4858	0.049	0.2329	20.9826	1.9867	0.3613	0.0937	2.5207	-0.1284	2.2529	1014.63	653.33	1.5061	-0.0853	2.3053	3.255	UNDEF	UNDEF	3.5577	122.5975	73.5585	3	0	0	UNDEF	12.9061	2
51.14	2.4534	0.0496	0.2344	20.99	2.0128	0.3614	0.0955	2.4886	-0.127	2.219	1014.82	653.42	1.4737	-0.0862	2.2554	3.3623	UNDEF	UNDEF	3.5728	119.8817	71.929	3	0	0	UNDEF	12.9258	2
51.15	2.4412	0.0506	0.2372	20.9976	2.0619	0.3615	0.0972	2.4768	-0.1243	2.204	1015.01	653.51	1.4618	-0.085	2.2368	3.4623	UNDEF	UNDEF	3.5822	118.8492	71.3095	3	0	0	UNDEF	12.98	2
51.16	2.4291	0.0511	0.2384	20.9826	2.0911	0.3616	0.0981	2.4649	-0.1233	2.1908	1015.2	653.6	1.4497	-0.085	2.218	3.5275	UNDEF	UNDEF	3.5894	117.825	70.695	3	0	0	UNDEF	13.0075	2
51.17	2.421	0.0514	0.2396	20.9826	2.1069	0.3617	0.099	2.4569	-0.1221	2.1814	1015.39	653.69	1.4415	-0.0847	2.2052	3.5642	UNDEF	UNDEF	3.5938	117.1342	70.2805	3	0	0	UNDEF	13.0206	2
51.18	2.4111	0.0514	0.2413	20.9976	2.1133	0.3618	0.1001	2.4473	-0.1205	2.1698	1015.58	653.78	1.4317	-0.0841	2.1899	3.5927	UNDEF	UNDEF	3.5981	116.2939	69.7763	3	0	0	UNDEF	13.0236	1.6667
51.19	2.4095	0.0514	0.2447	20.9826	2.1165	0.3619	0.1016	2.4462	-0.1172	2.1648	1015.77	653.87	1.4304	-0.0819	2.1876	3.5959	UNDEF	UNDEF	3.5987	116.1417	69.685	3	0	0	UNDEF	13.0224	2
51.2	2.4103	0.0514	0.2463	20.9826	2.1175	0.362	0.1022	2.4472	-0.1157	2.164	1015.96	653.96	1.4313	-0.0808	2.1886	3.5935	UNDEF	UNDEF	3.5984	116.1951	69.717	3	0	0	UNDEF	13.0228	2
51.21	2.4111	0.0514	0.2479	20.99	2.1134	0.3621	0.1028

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.4939	0.0474	0.3483	20.9751	1.9369	0.363	0.1397	2.5461	-0.0147	2.1456	1017.9	654.9	1.5282	-0.0096	2.3336	3.1031	UNDEF	UNDEF	3.543	123	73.8	3	3	3	UNDEF	12.768	1.6667
51.31	2.4818	0.0469	0.3515	20.9677	1.9172	0.3631	0.1416	2.5345	-0.0116	2.1303	1018.1	655	1.5164	-0.0077	2.3151	3.0919	UNDEF	UNDEF	3.5452	121.975	73.185	3	3	3	UNDEF	12.7333	2
51.32	2.4534	0.0467	0.3535	20.9751	1.914	0.3632	0.1441	2.5064	-0.0097	2.0999	1018.3	655.1	1.4881	-0.0065	2.2716	3.1411	UNDEF	UNDEF	3.5557	119.5917	71.755	3	3	3	UNDEF	12.7146	2
51.33	2.4169	0.0466	0.3556	20.9677	1.9119	0.3633	0.1471	2.4702	-0.0077	2.0613	1018.5	655.2	1.4517	-0.0053	2.2157	3.2101	UNDEF	UNDEF	3.5698	116.5333	69.92	3	3	3	UNDEF	12.6959	2
51.34	2.4007	0.0466	0.3605	20.9751	1.9148	0.3634	0.1501	2.4548	-0.0029	2.0402	1018.7	655.3	1.4361	-0.002	2.1915	3.2442	UNDEF	UNDEF	3.5762	115.1667	69.1	3	3	3	UNDEF	12.6897	2
51.35	2.4002	0.0464	0.363	20.9826	1.9103	0.3635	0.1512	2.4547	-0.0005	2.0373	1018.9	655.4	1.4358	-0.0004	2.1907	3.234	UNDEF	UNDEF	3.5757	115.1092	69.0655	3	3	3	UNDEF	12.6806	2
51.36	2.4001	0.0463	0.3657	20.9751	1.9049	0.3636	0.1524	2.4549	0.0021	2.0344	1019.1	655.5	1.4358	0.0015	2.1904	3.2229	UNDEF	UNDEF	3.575	115.0817	69.049	3	3	3	UNDEF	12.6715	1.6667
51.37	2.4004	0.046	0.3709	20.9751	1.8926	0.3637	0.1545	2.456	0.0072	2.0295	1019.3	655.6	1.4367	0.005	2.1915	3.2	UNDEF	UNDEF	3.5733	115.0909	69.0545	3	3	3	UNDEF	12.6525	2
51.38	2.4007	0.0457	0.3735	20.9751	1.8769	0.3638	0.1556	2.4567	0.0097	2.0272	1019.5	655.7	1.4372	0.0067	2.1919	3.1781	UNDEF	UNDEF	3.5718	115.1	69.06	3	3	3	UNDEF	12.6355	2
51.39	2.4088	0.0459	0.3758	20.9751	1.878	0.3639	0.156	2.4652	0.0119	2.033	1019.7	655.8	1.4455	0.0082	2.2041	3.1736	UNDEF	UNDEF	3.5694	115.7583	69.455	3	3	3	UNDEF	12.6484	2
51.4	2.421	0.0455	0.3782	20.99	1.8508	0.364	0.1562	2.4777	0.0142	2.0428	1019.9	655.9	1.4578	0.0098	2.2226	3.1244	UNDEF	UNDEF	3.5629	116.7583	70.055	3	3	3	UNDEF	12.6334	2
51.41	2.4372	0.0433	0.3838	20.9751	1.7435	0.3641	0.1575	2.4948	0.0197	2.0534	1020.1	656	1.4747	0.0133	2.248	2.9392	UNDEF	UNDEF	3.5459	118.0917	70.855	3	3	3	UNDEF	12.5125	2
51.42	2.4655	0.0435	0.387	20.99	1.7286	0.3642	0.157	2.5235	0.0228	2.0785	1020.3	656.1	1.5032	0.0152	2.2912	2.8949	UNDEF	UNDEF	3.5355	120.4333	72.26	3	3	3	UNDEF	12.534	2
51.43	2.4939	0.0431	0.3903	20.9826	1.6893	0.3643	0.1565	2.5524	0.026	2.1036	1020.5	656.2	1.5319	0.017	2.3346	2.8141	UNDEF	UNDEF	3.5225	122.7833	73.67	3	3	3	UNDEF	12.5253	2
51.44	2.5385	0.0427	0.3929	20.9751	1.6539	0.3644	0.1548	2.5974	0.0285	2.1456	1020.7	656.3	1.5767	0.0181	2.4025	2.7082	UNDEF	UNDEF	3.5036	126.4833	75.89	3	3	3	UNDEF	12.5302	2
51.45	2.5709	0.0427	0.3987	20.9751	1.6455	0.3645	0.1551	2.6307	0.0342	2.1722	1020.9	656.4	1.6098	0.0213	2.4525	2.6527	UNDEF	UNDEF	3.4915	129.1667	77.5	3	3	3	UNDEF	12.5513	2
51.46	2.656	0.0427	0.4033	20.99	1.6398	0.3646	0.1518	2.7165	0.0387	2.2527	1021.1	656.5	1.6954	0.0228	2.5825	2.5189	UNDEF	UNDEF	3.4611	136.2417	81.745	3	3	3	UNDEF	12.6211	2
51.47	2.725	0.0428	0.4076	20.9751	1.6392	0.3647	0.1496	2.7861	0.0429	2.3174	1021.3	656.6	1.7648	0.0243	2.6878	2.4246	UNDEF	UNDEF	3.438	141.975	85.185	3	3	3	UNDEF	12.6915	2
51.48	2.8101	0.0434	0.4129	20.9826	1.6616	0.3648	0.1469	2.872	0.0481	2.3972	1021.5	656.7	1.8505	0.026	2.8179	2.3462	UNDEF	UNDEF	3.4132	149.05	89.43	3	3	3	UNDEF	12.8142	1.6667
51.49	2.8465	0.0453	0.4157	20.9603	1.7349	0.3649	0.146	2.9089	0.0508	2.4308	1021.7	656.8	1.8872	0.0269	2.8733	2.4002	UNDEF	UNDEF	3.4104	152.0667	91.24	3	3	3	UNDEF	12.9491	2
51.5	2.7898	0.0466	0.4194	20.9529	1.799	0.365	0.1503	2.8527	0.0544	2.3704	1021.9	656.9	1.8308	0.0297	2.787	2.5467	UNDEF	UNDEF	3.4342	147.325	88.395	3	3	3	UNDEF	12.9503	2
51.51	2.575	0.0482	0.4212	20.9677	1.8553	0.3651	0.1636	2.6382	0.0561	2.1538	1022.1	657	1.6161	0.0347	2.4598	2.9832	UNDEF	UNDEF	3.5147	129.4083	77.645	3	3	3	UNDEF	12.8395	2
51.52	2.5263	0.0498	0.4214	20.9529	1.9228	0.3652	0.1668	2.5895	0.0562	2.1049	1022.3	657.1	1.5672	0.0359	2.385	3.1758	UNDEF	UNDEF	3.5395	125.3333	75.2	3	3	3	UNDEF	12.8923	2
51.53	2.502	0.0554	0.4217	20.9751	2.1526	0.3653	0.1685	2.5653	0.0564	2.0803	1022.49	657.19	1.5428	0.0365	2.3475	3.5906	UNDEF	UNDEF	3.5718	123.2925	73.9755	3	3	3	UNDEF	13.1684	2
51.54	2.4696	0.059	0.4242	20.9751	2.2897	0.3654	0.1718	2.5332	0.0588	2.0454	1022.68	657.28	1.5106	0.0389	2.2982	3.9047	UNDEF	UNDEF	3.598	120.5767	72.346	3	3	3	UNDEF	13.3377	2
51.55	2.4362	0.0631	0.4287	20.9677	2.4161	0.3655	0.176	2.5005	0.0632	2.0075	1022.87	657.37	1.4776	0.0428	2.2478	4.2681	UNDEF	UNDEF	3.6259	117.7749	70.6649	3	3	3	UNDEF	13.534	2
51.56	2.4361	0.0641	0.4352	20.9677	2.3664	0.3656	0.1786	2.5014	0.0695	2.001	1023.06	657.46	1.4783	0.047	2.2485	4.335	UNDEF	UNDEF	3.6292	117.7535	70.6521	3	3	3	UNDEF	13.5799	2
51.57	2.4376	0.0642	0.4384	20.9751	2.1131	0.3657	0.1799	2.5034	0.0727	1.9992	1023.25	657.55	1.4801	0.0491	2.251	4.34	UNDEF	UNDEF	3.629	117.8623	70.7174	3	3	3	UNDEF	13.5862	2
51.58	2.4391	0.0642	0.4425	20.9826	1.8148	0.3658	0.1814	2.5055	0.0767	1.9966	1023.45	657.65	1.482	0.0518	2.2535	4.3337	UNDEF	UNDEF	3.6283	117.9702	70.7821	3	3	3	UNDEF	13.5841	2
51.59	2.4615	0.0642	0.4474	20.99	1.5298	0.3659	0.1818	2.5286	0.0815	2.014	1023.65	657.75	1.505	0.0542	2.2881	4.267	UNDEF	UNDEF	3.6192	119.8208	71.8925	3	3	3	UNDEF	13.5814	2
51.6	2.7574	0.0643	0.454	20.9826	1.2479	0.366	0.1647	2.8255	0.088	2.3034	1023.85	657.85	1.8017	0.0489	2.7387	3.5691	UNDEF	UNDEF	3.5125	144.4625	86.6775	3	3	3	UNDEF	13.7219	2
51.61	3.2559	0.0644	0.4751	20.9751	1.0344	0.3661	0.1459	3.3272	0.109	2.7808	1024.05	657.95	2.3031	0.0473	3.5004	2.7957	UNDEF	UNDEF	3.3672	185.9875	111.5925	3	3	3	UNDEF	14.2927	1.6667
51.62	4.1192	0.065	0.5002	20.9976	0.8787	0.3662	0.1214	4.1942	0.134	3.619	1024.25	658.05	3.17	0.0423	4.8172	2.05	UNDEF	UNDEF	3.1804	257.9125	154.7475	3	3	3	UNDEF	15.7028	2
51.63	7.1024	0.069	0.537	21.0051	0.7957	0.3663	0.0756	7.1829	0.1707	6.5654	1024.45	658.15	6.1585	0.0277	9.3573	1.1207	UNDEF	UNDEF	2.8028	506.4958	303.8975	4	4	4	UNDEF	21.3873	2
51.64	9.0641	0.0698	0.648	21.0126	0.7012	0.3664	0.0715	9.1613	0.2816	8.4161	1024.65	658.25	8.1367	0.0346	12.361	0.8579	20.1892	13.1919	2.6429	UNDEF	UNDEF	4	4	4	UNDEF	25.0642	2
51.65	11.091	0.0706	0.7047	21.0278	0.63	0.3665	0.0635	11.1967	0.3382	10.3863	1024.85	658.35	10.1719	0.0332	15.4505	0.6939	28.5597	20.921	2.5159	UNDEF	UNDEF	5	5	5	29.1119	28.7994	2
51.66	14.917	0.0702	0.5718	21.0126	0.5675	0.3666	0.0383	15.0028	0.2052	14.3452	1025.06	658.46	13.9777	0.0147	21.2279	0.5025	40.8533	32.2725	2.3327	UNDEF	UNDEF	5	5	5	31.1427	35.6048	1.6667
51.67	16.404	0.0932	0.4273	21.0278	0.701	0.3667	0.026	16.4681	0.0606	15.9767	1025.26	658.56	15.4428	0.0039	23.4494	0.6034	44.7927	35.9101	2.3261	UNDEF	UNDEF	5	5	5	31.7756	39.0404	2
51.68	17.657	0.1004	0.3063	21.0126	0.7149	0.3668	0.0173	17.7029	-0.0605	17.3507	1025.46	658.66	16.6775	-0.0036	25.3203	0.602	47.8435	38.7271	2.2956	UNDEF	UNDEF	5	5	5	32.2597	41.4662	1.6667
51.69	19.059	0.1076	0.2286	21.0202	0.7369	0.3669	0.012	19.0933	-0.1383	18.8304	1025.66	658.76	18.0676	-0.0077	27.4267	0.5955	51.0104	41.6513	2.2623	UNDEF	UNDEF	5	5	5	32.7568	44.1222	2
51.7	19.084	0.1078	0.1923	21.0126	0.7325	0.367	0.0101	19.1128	-0.1747	18.8917	1025.86	658.86	18.087	-0.0097	27.4519	0.596	51.0614	41.6984	2.2621	UNDEF	UNDEF	5	5	5	32.7643	44.1763	2
51.71	18.662	0.108	0.156	21.0202	0.7394	0.3671	0.0084	18.6854	-0.2111	18.506	1026.06	658.96	17.6593	-0.012	26.7988	0.6116	50.1301	40.8384	2.2765	UNDEF	UNDEF	5	5	5	32.6181	43.4659	2
51.72	17.73	0.1179	0.1575	21.0202	0.8256	0.3672	0.0089	17.7536	-0.2097	17.5725	1026.26	659.06	16.7274	-0.0125	25.3806	0.705	48.0008	38.8724	2.3253	UNDEF	UNDEF	5	5	5	32.2827	42.1825	2
51.73	14.67	0.1606	0.1559	21.0126	1.1801	0.3673	0.0106	14.6934	-0.2114	14.5141	1026.46	659.16	13.6669	-0.0155	20.7338	1.1753	40.1362	31.6104	2.5102	UNDEF	UNDEF	5	5	5	31.0233	37.9902	2
51.74	13.008	0.1612	0.1531	21.0051	1.2644	0.3674	0.0118	13.031	-0.2143	12.8549	1026.66	659.26	12.0043	-0.0178	18.2088	1.3429	35.1435	27.0003	2.5885	UNDEF	UNDEF	4	5	4	UNDEF	34.9961	2
51.75	11.366	0.1711	0.1498	21.0126	1.4547	0.3675	0.0132	11.3885	-0.2176	11.2161	1026.86	659.36	10.3616	-0.021	15.7147	1.6516	UNDEF	UNDEF	2.6902	861.595	516.957	4	5	4	UNDEF	32.2078	2
51.76	8.6021	0.1803	0.1476	21.0051	1.6943	0.3676	0.0172	8.6242	-0.22	8.4545	1027.06	659.46	7.5972	-0.029	11.5203	2.3727	UNDEF	UNDEF	2.8889	631.2533	378.752	4	4	4	UNDEF	27.2065	2
51.77	7.6577	0.1806	0.1465	21.0126	1.9044	0.3677	0.0191	7.6797	-0.2212	7.5112	1027.26	659.56	6.6524	-0.0332	10.0862	2.7149	UNDEF	UNDEF	2.9694	552.5367	331.522	3	4	4	UNDEF	25.4151	2
51.78	6.8673	0.1805	0.146	21.0051	2.1663	0.3678	0.0213	6.8892	-0.2218	6.7213	1027.45	659.65	5.8618	-0.0378	8.8862	3.0795	UNDEF	UNDEF	3.0456	486.6542	291.9925	3	4	4	UNDEF	23.9093	2
51.79	6.1864	0.1804	0.1458	20.99	2.5016	0.3679	0.0236	6.2083	-0.2221	6.0406	1027.64	659.74	5.1806	-0.0429	7.8525	3.4827	UNDEF	UNDEF	3.1201	429.8967	257.938	3	4	4	UNDEF	22.6224	2
51.8	5.2055	0.1802	0.1463	21.0126	2.8526	0.368	0.0281	5.2274	-0.2217	5.0592	1027.83	659.83	4.1996	-0.0528	6.3647	4.2899	UNDEF	UNDEF	3.2466	348.1392	208.8835	3	4	4	UNDEF	20.8147	2
51.81	4.8286	0.1797	0.1467	21.0126	3.2448	0.3681	0.0304	4.8506	-0.2214	4.6819	1028.03	659.93	3.8226	-0.0579	5.7924	4.7008	UNDEF	UNDEF	3.3029	316.7142	190.0285	3	4	4	UNDEF	20.1454	2
51.82	4.4435	0.1664	0.1486	21.0126	3.4102	0.3682	0.0334	4.4658	-0.2196	4.2949	1028.23	660.03	3.4376	-0.0639	5.2082	4.8415	UNDEF	UNDEF	3.3481	284.6058	170.7635	3	3	3	UNDEF	19.2084	2
51.83	4.0584	0.1568	0.1501	21.0126	3.542	0.3683	0.037	4.0809	-0.2182	3.9083	1028.43	660.13	3.0525	-0.0715	4.6241	5.1384	UNDEF	UNDEF	3.4053	252.4975	151.4985	3	3	3	UNDEF	18.3836	1.6667
51.84	3.7018	0.1483	0.1522	21.0051	3.6664	0.3684	0.0411	3.7246	-0.2162	3.5496	1028.63	660.23	2.696	-0.0802	4.0834	5.5022	UNDEF	UNDEF	3.4666	222.7642	133.6585	3	3	3	UNDEF	17.6757	2
51.85	3.1667	0.1326	0.154	21.0126	3.5637	0.3685	0.0486	3.1898	-0.2146	3.0128	1028.83	660.33	2.161	-0.0993	3.2725	6.1375	UNDEF	UNDEF	3.5728	178.1558	106.8935	3	3	3	UNDEF	16.6833	2
51.86	3.0127	0.1235	0.1596	21.0051	3.5818	0.3686	0.053	3.0366	-0.209	2.8531	1029.03	660.43	2.0076	-0.1041	3.0398	6.1536	UNDEF	UNDEF	3.6	165.3058	99.1835	3	3	3	UNDEF	16.3032	2
51.87	2.8952	0.1145	0.163	21.0126	3.5204	0.3687	0.0563	2.9197	-0.2057	2.7322	1029.23	660.53	1.8904	-0.1088	2.862	6.0553	UNDEF	UNDEF	3.6178	155.4975	93.2985	2	0	0	UNDEF	15.9526	2
51.88	2.8182	0.1073	0.1663	21.0051	3.4791	0.3688	0.059	2.8431	-0.2025	2.6519	1029.43	660.63	1.8137	-0.1116	2.7454	5.9138	UNDEF	UNDEF	3.6272	149.0642	89.4385	2	0	0	UNDEF	15.6785	2
51.89	2.725	0.1006	0.1696	21.0126	3.4182	0.3689	0.0622	2.7504	-0.1993	2.5554	1029.63	660.73	1.7208	-0.1158	2.6044	5.8478	UNDEF	UNDEF	3.6437	141.2808	84.7685	2	0	0	UNDEF	15.4216	2
51.9	2.6885	0.0785	0.1759	21.0355	2.7699	0.369	0.0654	2.7149	-0.1931	2.5126	1029.82	660.82	1.6851	-0.1146	2.55	4.657	UNDEF	UNDEF	3.5986	138.2233	82.934	3	0	0	UNDEF	14.5289	2
51.91	2.652	0.067	0.1789	21.0278	2.4367	0.3691	0.0674	2.6788	-0.1902	2.4731	1030.01	660.91	1.6488	-0.1154	2.4948	4.0635	UNDEF	UNDEF	3.576	135.1658	81.0995	3	0	0	UNDEF	14.0161	2
51.92	2.6418	0.0563	0.1822	21.0278	2.0802	0.3692	0.069	2.6692	-0.187	2.4596	1030.2	661	1.639	-0.1141	2.4796	3.4365	UNDEF	UNDEF	3.5417	134.3042	80.5825	3	0	0	UNDEF	13.509	2
51.93	2.6388	0.0467	0.1885	21.0126	1.744	0.3693	0.0714	2.6671	-0.1808	2.4503	1030.4	661.1	1.6367	-0.1105	2.4757	2.8531	UNDEF	UNDEF	3.5029	134.0354	80.4212	3	0	0	UNDEF	13.0168	2
51.94	2.6358	0.0339	0.1915	21.0278	1.2753	0.3694	0.0726	2.6645	-0.1779	2.4443	1030.6	661.2	1.6339	-0.1089	2.4711	2.0738	UNDEF	UNDEF	3.4395	133.7667	80.26	3	0	0	UNDEF	12.2916	2
51.95	2.6358	0.0333	0.1945	21.0126	1.2595	0.3695	0.0738	2.665	-0.175	2.4413	1030.8	661.3	1.6342	-0.1071	2.4711	2.0368	UNDEF	UNDEF	3.436	133.75	80.25	3	0	0	UNDEF	12.2547	2
51.96	2.6176	0.0332	0.1975	21.0051	1.2572	0.3696	0.0755	2.6472	-0.1721	2.42	1031	661.4	1.6162	-0.1065	2.4436	2.0548	UNDEF	UNDEF	3.4421	132.2125	79.3275	3	0	0	UNDEF	12.2337	2
51.97	2.6172	0.0332	0.2037	21.0202	1.2484	0.3697	0.0778	2.6477	-0.166	2.4135	1031.2	661.5	1.6165	-0.1027	2.4437	2.0551	UNDEF	UNDEF	3.4421	132.1636	79.2982	3	0	0	UNDEF	12.2319	1.6667
51.98	2.6198	0.0332	0.2067	21.0355	1.2338	0.3698	0.0789	2.6508	-0.1631	2.4131	1031.4	661.6	1.6194	-0.1007	2.4476	2.0521	UNDEF	UNDEF	3.4412	132.3627	79.4176	3	0	0	UNDEF	12.2345	2
51.99	2.6223	0.0333	0.2095	21.0126	1.2144	0.3699	0.0799	2.6538	-0.1604	2.4129	1031.6	661.7	1.6222	-0.0989	2.4515	2.0513	UNDEF	UNDEF	3.4405	132.5619	79.5371	3	0	0	UNDEF	12.2392	2
52	2.6277	0.0346	0.2122	21.0202	1.2392	0.37	0.0807	2.6595	-0.1578	2.4156	1031.8	661.8	1.6277	-0.097	2.4595	2.1286	UNDEF	UNDEF	3.4464	132.9917	79.795	3	0	0	UNDEF	12.3272	2
52.01	2.6317	0.036	0.2181	21.0202	1.2703	0.3701	0.0829	2.6644	-0.152	2.4136	1032	661.9	1.6324	-0.0931	2.4663	2.2066	UNDEF	UNDEF	3.4524	133.3083	79.985	3	0	0	UNDEF	12.4104	2
52.02	2.7128	0.0359	0.2218	21.0202	1.2521	0.3702	0.0818	2.7461	-0.1484	2.491	1032.2	662	1.7139	-0.0866	2.5889	2.0953	UNDEF	UNDEF	3.4234	140.05	84.03	3	0	0	UNDEF	12.478	2
52.03	2.9398	0.0383	0.2256	21.0278	1.3225	0.3703	0.0767	2.9736	-0.1447	2.7142	1032.4	662.1	1.9412	-0.0746	2.9319	1.9745	UNDEF	UNDEF	3.3636	158.95	95.37	3	3	3	UNDEF	12.8674	2
52.04	3.0735	0.0407	0.2329	21.0051	1.3956	0.3704	0.0758	3.1084	-0.1375	2.8406	1032.6	662.2	2.0758	-0.0662	3.1348	1.963	UNDEF	UNDEF	3.3365	170.075	102.045	3	3	3	UNDEF	13.1645	2
52.05	3.2478	0.0419	0.2369	21.0278	1.4307	0.3705	0.0729	3.2833	-0.1336	3.0109	1032.8	662.3	2.2505	-0.0594	3.3981	1.8611	UNDEF	UNDEF	3.2948	184.5833	110.75	3	3	3	UNDEF	13.4665	2
52.06	3.3654	0.044	0.2398	21.0126	1.5038	0.3706	0.0713	3.4014	-0.1308	3.1256	1033	662.4	2.3684	-0.0552	3.5754	1.8597	UNDEF	UNDEF	3.275	194.3667	116.62	3	3	3	UNDEF	13.7452	2
52.07	3.1505	0.0457	0.2439	21.0202	1.56	0.3707	0.0774	3.1871	-0.1268	2.9066	1033.2	662.5	2.1539	-0.0589	3.2511	2.1202	UNDEF	UNDEF	3.3378	176.4417	105.865	3	3	3	UNDEF	13.5079	2
52.08	3.0573	0.05	0.2478	21.0278	1.7099	0.3708	0.081	3.0945	-0.123	2.8095	1033.4	662.6	2.0611	-0.0597	3.1106	2.4254	UNDEF	UNDEF	3.3821	168.6583	101.195	3	3	3	UNDEF	13.5856	2
52.09	3.0127	0.0519	0.2481	21.0126	1.7832	0.3709	0.0823	3.0499	-0.1228	2.7646	1033.6	662.7	2.0163	-0.0609	3.0426	2.5723	UNDEF	UNDEF	3.4027	164.925	98.955	3	3	3	UNDEF	13.6178	1.6667
52.1	2.8952	0.0537	0.251	21.0202	1.8686	0.371	0.0867	2.9328	-0.12	2.6442	1033.8	662.8	1.899	-0.0632	2.8652	2.8298	UNDEF	UNDEF	3.4456	155.1167	93.07	3	3	3	UNDEF	13.5723	2
52.11	2.7209	0.0556	0.254	21.0202	1.9629	0.3711	0.0933	2.759	-0.1171	2.4669	1034	662.9	1.725	-0.0679	2.6022	3.2236	UNDEF	UNDEF	3.5097	140.575	84.345	3	3	3	UNDEF	13.5056	2
52.12	2.6398	0.0596	0.2544	21.0202	2.1469	0.3712	0.0964	2.678	-0.1168	2.3854	1034.19	662.99	1.6438	-0.071	2.4793	3.6262	UNDEF	UNDEF	3.5533	133.8008	80.2805	3	0	0	UNDEF	13.649	2
52.13	2.6074	0.0607	0.2574	21.0202	2.2376	0.3713	0.0987	2.646	-0.1139	2.35	1034.38	663.08	1.6116	-0.0707	2.4305	3.7639	UNDEF	UNDEF	3.5699	131.085	78.651	3	0	0	UNDEF	13.6853	2
52.14	2.5831	0.0614	0.2596	21.0278	2.3074	0.3714	0.1005	2.622	-0.1118	2.3235	1034.57	663.17	1.5875	-0.0704	2.3938	3.8702	UNDEF	UNDEF	3.5807	129.0442	77.4265	3	0	0	UNDEF	13.715	2
52.15	2.5182	0.0614	0.2621	21.0278	2.3437	0.3715	0.1041	2.5575	-0.1094	2.2561	1034.76	663.26	1.5228	-0.0719	2.2959	4.0349	UNDEF	UNDEF	3.6055	123.62	74.172	3	0	0	UNDEF	13.7038	2
52.16	2.5145	0.0614	0.2659	21.0278	2.3772	0.3716	0.1058	2.5544	-0.1057	2.2485	1034.95	663.35	1.5194	-0.0695	2.2905

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.5912	0.0502	0.2904	21.0278	1.7614	0.3725	0.1121	2.6348	-0.0821	2.3008	1036.7	664.2	1.5981	-0.0513	2.406	3.1433	UNDEF	UNDEF	3.534	129.5417	77.725	3	3	3	UNDEF	13.1553	2
52.26	2.8709	0.0504	0.2937	21.0202	1.7347	0.3726	0.1023	2.9149	-0.0789	2.5772	1036.9	664.3	1.878	-0.042	2.8271	2.6818	UNDEF	UNDEF	3.4394	152.8333	91.7	3	3	3	UNDEF	13.3869	2
52.27	2.9925	0.071	0.3005	21.0278	2.4143	0.3727	0.1004	3.0376	-0.0722	2.692	1037.09	664.39	2.0005	-0.0361	3.011	3.5511	UNDEF	UNDEF	3.4759	162.9508	97.7705	3	3	3	UNDEF	14.4071	2
52.28	3.258	0.0818	0.4084	21.0202	2.7559	0.3728	0.1253	3.3192	0.0356	2.8496	1037.28	664.48	2.2819	0.0156	3.4342	3.5864	UNDEF	UNDEF	3.4291	185.0558	111.0335	3	3	3	UNDEF	15.0581	1.4286
52.29	3.5234	0.0908	0.4321	21.0126	3.0438	0.3729	0.1226	3.5882	0.0592	3.0913	1037.48	664.58	2.5507	0.0232	3.8381	3.5615	UNDEF	UNDEF	3.3863	207.16	124.296	3	3	3	UNDEF	15.7104	1.6667
52.3	3.3329	0.0951	0.4924	21.0355	3.1773	0.373	0.1477	3.4068	0.1194	2.8405	1037.68	664.68	2.3691	0.0504	3.5642	4.0125	UNDEF	UNDEF	3.4409	191.2683	114.761	3	3	3	UNDEF	15.5611	0.303
52.31	3.3046	0.0993	0.4025	21.0431	3.3123	0.3731	0.1218	3.365	0.0294	2.9021	1037.88	664.78	2.3271	0.0126	3.5006	4.2661	UNDEF	UNDEF	3.4617	188.8933	113.336	3	3	3	UNDEF	15.7108	0.4
52.32	3.187	0.0995	0.3922	21.0278	3.3187	0.3732	0.1231	3.2458	0.019	2.7948	1038.08	664.88	2.2078	0.0086	3.3205	4.5088	UNDEF	UNDEF	3.4939	179.0767	107.446	3	3	3	UNDEF	15.5932	0.4
52.33	3.0289	0.1009	0.3872	21.0278	3.3858	0.3733	0.1278	3.087	0.0139	2.6417	1038.28	664.98	2.0487	0.0068	3.0808	4.9246	UNDEF	UNDEF	3.542	165.885	99.531	3	3	3	UNDEF	15.4926	0.9091
52.34	2.8749	0.1014	0.3854	21.0202	3.437	0.3734	0.1341	2.9327	0.012	2.4895	1038.48	665.08	1.8942	0.0063	2.8481	5.3536	UNDEF	UNDEF	3.5903	153.035	91.821	3	3	3	UNDEF	15.4085	1.4286
52.35	2.725	0.103	0.4418	21.0355	3.5514	0.3735	0.1621	2.7913	0.0683	2.2832	1038.68	665.18	1.7526	0.039	2.6348	5.8781	UNDEF	UNDEF	3.6407	140.5267	84.316	2	3	2	UNDEF	15.3735	2
52.36	2.646	0.103	0.4982	21.0355	3.638	0.3736	0.1883	2.7207	0.1247	2.1477	1038.88	665.28	1.6818	0.0741	2.528	6.1224	UNDEF	UNDEF	3.6655	133.9225	80.3535	2	3	2	UNDEF	15.3223	0.9091
52.37	2.6287	0.1029	0.5089	21.0355	3.7114	0.3737	0.1936	2.7051	0.1352	2.1198	1039.08	665.38	1.666	0.0812	2.5038	6.1774	UNDEF	UNDEF	3.6711	132.4704	79.4822	2	3	2	UNDEF	15.3146	1.6667
52.38	2.6201	0.1028	0.5232	21.0431	3.7836	0.3738	0.1997	2.6986	0.1494	2.0969	1039.28	665.48	1.6593	0.0901	2.4934	6.1928	UNDEF	UNDEF	3.6732	131.736	79.0416	2	3	2	UNDEF	15.2991	2
52.39	2.6158	0.102	0.5297	21.0355	3.8245	0.3739	0.2025	2.6953	0.1558	2.0861	1039.48	665.58	1.6558	0.0941	2.4877	6.1608	UNDEF	UNDEF	3.6728	131.3605	78.8163	2	3	2	UNDEF	15.2674	2
52.4	2.6115	0.1007	0.5359	21.0355	3.83	0.374	0.2052	2.6919	0.1619	2.0756	1039.68	665.68	1.6522	0.098	2.482	6.0949	UNDEF	UNDEF	3.6711	130.985	78.591	2	3	2	UNDEF	15.2141	2
52.41	2.6115	0.1007	0.5426	21.0355	3.8717	0.3741	0.2078	2.6929	0.1685	2.0689	1039.88	665.78	1.653	0.102	2.4828	6.0925	UNDEF	UNDEF	3.6709	130.9683	78.581	2	3	2	UNDEF	15.2105	2
52.42	2.6074	0.0954	0.5553	21.0355	3.6926	0.3742	0.213	2.6907	0.1811	2.0521	1040.08	665.88	1.6506	0.1097	2.4789	5.7786	UNDEF	UNDEF	3.6589	130.61	78.366	2	3	2	UNDEF	14.9944	1.6667
52.43	2.5871	0.0836	0.563	21.0431	3.2532	0.3743	0.2176	2.6715	0.1887	2.0241	1040.28	665.98	1.6313	0.1157	2.4494	5.1274	UNDEF	UNDEF	3.6355	128.9017	77.341	3	3	3	UNDEF	14.5157	2
52.44	2.5628	0.0708	0.5693	21.0278	2.7662	0.3744	0.2221	2.6482	0.1949	1.9935	1040.47	666.07	1.6077	0.1212	2.4138	4.4054	UNDEF	UNDEF	3.6064	126.8608	76.1165	3	3	3	UNDEF	13.9582	2
52.45	2.5547	0.0607	0.5737	21.0278	2.3793	0.3745	0.2246	2.6408	0.1992	1.981	1040.66	666.16	1.6001	0.1245	2.402	3.7923	UNDEF	UNDEF	3.575	126.17	75.702	3	3	3	UNDEF	13.4883	2
52.46	2.5345	0.0581	0.585	21.0508	2.2874	0.3746	0.2308	2.6222	0.2104	1.9495	1040.85	666.25	1.5814	0.133	2.3736	3.6758	UNDEF	UNDEF	3.5727	124.4708	74.6825	3	3	3	UNDEF	13.3513	2
52.47	2.5101	0.0569	0.5909	21.0355	2.2449	0.3747	0.2354	2.5987	0.2162	1.9192	1041.04	666.34	1.5577	0.1388	2.3377	3.6512	UNDEF	UNDEF	3.577	122.4217	73.453	3	3	3	UNDEF	13.2781	2
52.48	2.4899	0.0563	0.5969	21.0355	2.226	0.3748	0.2397	2.5794	0.2221	1.893	1041.23	666.43	1.5382	0.1444	2.3081	3.6582	UNDEF	UNDEF	3.5822	120.7225	72.4335	3	3	3	UNDEF	13.2386	2
52.49	2.4899	0.0562	0.6077	21.0278	2.2273	0.3749	0.2441	2.5811	0.2328	1.8822	1041.42	666.52	1.5396	0.1512	2.31	3.6534	UNDEF	UNDEF	3.5816	120.7063	72.4238	3	3	3	UNDEF	13.231	2
52.5	2.4899	0.0562	0.6135	21.0355	2.2255	0.375	0.2464	2.5819	0.2385	1.8764	1041.61	666.61	1.5403	0.1549	2.3107	3.6516	UNDEF	UNDEF	3.5814	120.6907	72.4144	3	3	3	UNDEF	13.2281	2
52.51	2.4899	0.0563	0.62	21.0278	2.2235	0.3751	0.249	2.5829	0.2449	1.8699	1041.8	666.7	1.5411	0.1589	2.3115	3.6513	UNDEF	UNDEF	3.5812	120.675	72.405	3	3	3	UNDEF	13.226	2
52.52	2.498	0.0563	0.6278	21.0355	2.2204	0.3752	0.2513	2.5922	0.2526	1.8702	1041.99	666.79	1.5502	0.1629	2.3248	3.6315	UNDEF	UNDEF	3.5779	121.3342	72.8005	3	3	3	UNDEF	13.2258	2
52.53	2.5101	0.0563	0.6376	21.0355	2.2164	0.3753	0.254	2.6057	0.2623	1.8725	1042.18	666.88	1.5636	0.1677	2.3446	3.6038	UNDEF	UNDEF	3.573	122.3267	73.396	3	3	3	UNDEF	13.2272	2
52.54	2.5385	0.0564	0.6533	21.0355	2.207	0.3754	0.2574	2.6365	0.2779	1.8852	1042.37	666.97	1.5941	0.1743	2.3901	3.5352	UNDEF	UNDEF	3.5616	124.6775	74.8065	3	3	3	UNDEF	13.2301	2
52.55	2.575	0.0563	0.6601	21.0431	2.1947	0.3755	0.2563	2.674	0.2846	1.9149	1042.56	667.06	1.6315	0.1744	2.4457	3.4539	UNDEF	UNDEF	3.5479	127.7033	76.622	3	3	3	UNDEF	13.2457	1.6667
52.56	2.6115	0.0563	0.6684	21.0663	2.1827	0.3756	0.256	2.7118	0.2928	1.9431	1042.75	667.15	1.669	0.1755	2.5017	3.3757	UNDEF	UNDEF	3.5345	130.7292	78.4375	3	3	3	UNDEF	13.2637	2
52.57	2.6074	0.0563	0.6847	21.0278	2.169	0.3757	0.2626	2.7101	0.309	1.9226	1042.94	667.24	1.6672	0.1854	2.4986	3.376	UNDEF	UNDEF	3.535	130.3717	78.223	3	3	3	UNDEF	13.249	2
52.58	2.6155	0.0562	0.6905	21.0355	2.1541	0.3758	0.264	2.7191	0.3147	1.925	1043.13	667.33	1.6759	0.1878	2.5114	3.3538	UNDEF	UNDEF	3.5316	131.0308	78.6185	3	3	3	UNDEF	13.2484	2
52.59	2.6236	0.0561	0.6969	21.0508	2.1427	0.3759	0.2656	2.7281	0.321	1.9267	1043.32	667.42	1.6848	0.1905	2.5244	3.3315	UNDEF	UNDEF	3.5282	131.69	79.014	3	3	3	UNDEF	13.2477	2
52.6	2.656	0.0558	0.7064	21.0355	2.1235	0.376	0.266	2.762	0.3304	1.9496	1043.51	667.51	1.7184	0.1923	2.5744	3.2479	UNDEF	UNDEF	3.5154	134.3742	80.6245	3	3	3	UNDEF	13.2522	2
52.61	2.6723	0.0543	0.7245	21.0278	2.0629	0.3761	0.2711	2.781	0.3484	1.9478	1043.7	667.6	1.7373	0.2005	2.6023	3.128	UNDEF	UNDEF	3.5033	135.7167	81.43	3	3	3	UNDEF	13.1866	1.6667
52.62	2.6682	0.0541	0.7364	21.0431	2.0529	0.3762	0.276	2.7787	0.3602	1.9318	1043.89	667.69	1.7348	0.2077	2.5982	3.1209	UNDEF	UNDEF	3.5034	135.3592	81.2155	3	3	3	UNDEF	13.1677	2
52.63	2.6682	0.0541	0.7462	21.0278	2.053	0.3763	0.2797	2.7801	0.3699	1.922	1044.08	667.78	1.736	0.2131	2.5997	3.1188	UNDEF	UNDEF	3.503	135.3433	81.206	3	3	3	UNDEF	13.1633	2
52.64	2.6763	0.0541	0.753	21.0355	2.0528	0.3764	0.2814	2.7892	0.3766	1.9233	1044.27	667.87	1.745	0.2158	2.6128	3.103	UNDEF	UNDEF	3.5001	136.0025	81.6015	3	3	3	UNDEF	13.1675	2
52.65	2.6317	0.0542	0.7549	21.0355	2.0537	0.3765	0.2869	2.7449	0.3784	1.8768	1044.46	667.96	1.7005	0.2225	2.5458	3.1853	UNDEF	UNDEF	3.5155	132.27	79.362	3	3	3	UNDEF	13.1319	2
52.66	2.6236	0.0558	0.7535	21.0278	2.1149	0.3766	0.2872	2.7366	0.3769	1.8701	1044.65	668.05	1.692	0.2228	2.5327	3.2975	UNDEF	UNDEF	3.5248	131.5792	78.9475	3	3	3	UNDEF	13.2052	2
52.67	2.6155	0.056	0.7528	21.0431	2.1255	0.3767	0.2878	2.7284	0.3761	1.8627	1044.84	668.14	1.6836	0.2234	2.5198	3.3249	UNDEF	UNDEF	3.5285	130.8883	78.533	3	3	3	UNDEF	13.2099	2
52.68	2.6155	0.056	0.753	21.0355	2.132	0.3768	0.2879	2.7285	0.3762	1.8625	1045.03	668.23	1.6834	0.2235	2.5192	3.3254	UNDEF	UNDEF	3.5286	130.8725	78.5235	3	3	3	UNDEF	13.2114	2
52.69	2.6122	0.056	0.7532	21.0431	2.1402	0.3769	0.2883	2.7252	0.3763	1.8591	1045.22	668.32	1.68	0.224	2.5137	3.3323	UNDEF	UNDEF	3.5299	130.5837	78.3502	3	3	3	UNDEF	13.2105	2
52.7	2.6119	0.056	0.7609	21.0278	2.1473	0.377	0.2913	2.726	0.3839	1.851	1045.41	668.41	1.6806	0.2284	2.5143	3.3299	UNDEF	UNDEF	3.5296	130.5377	78.3226	3	3	3	UNDEF	13.2057	2
52.71	2.6115	0.0559	0.7685	21.0355	2.1566	0.3771	0.2943	2.7268	0.3914	1.843	1045.6	668.5	1.6812	0.2328	2.5149	3.3275	UNDEF	UNDEF	3.5294	130.4917	78.295	3	3	3	UNDEF	13.2009	2
52.72	2.6317	0.0559	0.7869	21.0431	2.1645	0.3772	0.299	2.7497	0.4097	1.8448	1045.79	668.59	1.7039	0.2405	2.5486	3.2824	UNDEF	UNDEF	3.5215	132.1592	79.2955	3	3	3	UNDEF	13.205	2
52.73	2.5993	0.0559	0.8016	21.0278	2.1749	0.3773	0.3084	2.7195	0.4243	1.7977	1045.98	668.68	1.6736	0.2536	2.5028	3.3414	UNDEF	UNDEF	3.5321	129.4433	77.666	3	3	3	UNDEF	13.1726	2
52.74	2.5689	0.0556	0.8121	21.0278	2.1745	0.3774	0.3161	2.6907	0.4347	1.7568	1046.17	668.77	1.6445	0.2643	2.4591	3.3836	UNDEF	UNDEF	3.5415	126.8942	76.1365	3	3	3	UNDEF	13.1336	1.6667
52.75	2.5385	0.0554	0.8159	21.0126	2.174	0.3775	0.3214	2.6609	0.4384	1.7226	1046.36	668.86	1.6145	0.2716	2.4139	3.4294	UNDEF	UNDEF	3.5514	124.345	74.607	3	3	3	UNDEF	13.1005	2
52.76	2.5426	0.0537	0.8236	21.0355	2.1203	0.3776	0.3239	2.6661	0.446	1.719	1046.55	668.95	1.6196	0.2754	2.4211	3.3187	UNDEF	UNDEF	3.5432	124.6708	74.8025	3	3	3	UNDEF	13.0204	2
52.77	2.5182	0.0519	0.8355	21.0051	2.0543	0.3777	0.3318	2.6435	0.4578	1.6827	1046.74	669.04	1.5968	0.2867	2.3867	3.2492	UNDEF	UNDEF	3.5441	122.6217	73.573	3	3	3	UNDEF	12.9067	2
52.78	2.502	0.0521	0.8477	21.0202	2.0725	0.3778	0.3388	2.6292	0.4699	1.6543	1046.93	669.13	1.5822	0.297	2.3646	3.2959	UNDEF	UNDEF	3.5507	121.2558	72.7535	3	3	3	UNDEF	12.9037	2
52.79	2.4574	0.0518	0.8567	21.0355	2.0669	0.3779	0.3486	2.5859	0.4788	1.6007	1047.12	669.22	1.5388	0.3112	2.2994	3.3651	UNDEF	UNDEF	3.5657	117.5233	70.514	3	3	3	UNDEF	12.8576	2
52.8	2.4574	0.0514	0.8691	21.0202	2.0595	0.378	0.3537	2.5878	0.4911	1.5883	1047.31	669.31	1.5404	0.3188	2.3015	3.3377	UNDEF	UNDEF	3.5636	117.507	70.5042	3	3	3	UNDEF	12.8316	2
52.81	2.4574	0.0514	0.8783	21.0431	2.0646	0.3781	0.3574	2.5891	0.5002	1.5791	1047.5	669.4	1.5416	0.3245	2.303	3.3344	UNDEF	UNDEF	3.5631	117.4914	70.4949	3	3	3	UNDEF	12.826	2
52.82	2.4574	0.0514	0.8866	21.0431	2.0694	0.3782	0.3608	2.5904	0.5084	1.5708	1047.69	669.49	1.5427	0.3296	2.3043	3.3338	UNDEF	UNDEF	3.5629	117.4758	70.4855	3	3	3	UNDEF	12.823	2
52.83	2.4899	0.0515	0.8938	21.0355	2.0744	0.3783	0.359	2.624	0.5155	1.5961	1047.88	669.58	1.5761	0.3271	2.3538	3.2648	UNDEF	UNDEF	3.5504	120.1683	72.101	3	3	3	UNDEF	12.8379	2
52.84	2.4899	0.0515	0.9103	21.0431	2.0774	0.3784	0.3656	2.6264	0.5319	1.5796	1048.07	669.67	1.5784	0.337	2.357	3.2608	UNDEF	UNDEF	3.5496	120.1525	72.0915	3	3	3	UNDEF	12.8285	1.6667
52.85	2.4899	0.0515	0.9177	21.0508	2.0784	0.3785	0.3686	2.6276	0.5392	1.5722	1048.26	669.76	1.5793	0.3414	2.358	3.2583	UNDEF	UNDEF	3.5493	120.1367	72.082	3	3	3	UNDEF	12.8244	2
52.86	2.4858	0.0514	0.9259	21.0278	2.0764	0.3786	0.3725	2.6247	0.5473	1.5599	1048.45	669.85	1.5762	0.3472	2.3531	3.2639	UNDEF	UNDEF	3.5504	119.7792	71.8675	3	3	3	UNDEF	12.8174	2
52.87	2.4818	0.0514	0.9457	21.0431	2.0701	0.3787	0.3811	2.6237	0.567	1.5361	1048.64	669.94	1.575	0.36	2.351	3.261	UNDEF	UNDEF	3.5506	119.43	71.658	3	3	3	UNDEF	12.7987	2
52.88	2.4798	0.0512	0.9622	21.0431	2.0563	0.3788	0.388	2.6241	0.5834	1.5176	1048.83	670.03	1.5752	0.3703	2.351	3.249	UNDEF	UNDEF	3.5498	119.2433	71.546	3	3	3	UNDEF	12.7785	2
52.89	2.4797	0.05	0.9679	21.0431	1.994	0.3789	0.3903	2.6249	0.589	1.5119	1049.03	670.13	1.5759	0.3737	2.3516	3.1722	UNDEF	UNDEF	3.5447	119.2263	71.5358	3	3	3	UNDEF	12.716	2
52.9	2.4797	0.0497	0.9721	21.0431	1.9625	0.379	0.392	2.6256	0.5931	1.5077	1049.23	670.23	1.5763	0.3762	2.3519	3.1546	UNDEF	UNDEF	3.5434	119.2098	71.5259	3	3	3	UNDEF	12.7014	2
52.91	2.4798	0.0495	0.9883	21.0431	1.9202	0.3791	0.3985	2.628	0.6092	1.4915	1049.43	670.33	1.5786	0.3859	2.3549	3.1335	UNDEF	UNDEF	3.5415	119.1933	71.516	3	3	3	UNDEF	12.6786	2
52.92	2.4818	0.0472	0.9983	21.0431	1.7986	0.3792	0.4022	2.6315	0.6191	1.4835	1049.63	670.43	1.5819	0.3913	2.3595	2.9866	UNDEF	UNDEF	3.5307	119.3475	71.6085	3	3	3	UNDEF	12.5609	2
52.93	2.502	0.0473	1.0107	21.0508	1.7599	0.3793	0.404	2.6536	0.6314	1.4913	1049.83	670.53	1.6038	0.3937	2.3918	2.9472	UNDEF	UNDEF	3.5228	121.0142	72.6085	3	3	3	UNDEF	12.5698	1.6667
52.94	2.5588	0.0473	1.0337	21.0585	1.7282	0.3794	0.404	2.7139	0.6543	1.5251	1050.03	670.63	1.6638	0.3933	2.481	2.8421	UNDEF	UNDEF	3.5013	125.7308	75.4385	3	3	3	UNDEF	12.6035	2
52.95	2.6925	0.0474	1.0514	21.0508	1.713	0.3795	0.3905	2.8502	0.6719	1.6411	1050.23	670.73	1.8	0.3733	2.6836	2.6311	UNDEF	UNDEF	3.4554	136.8558	82.1135	3	3	3	UNDEF	12.7298	2
52.96	2.8384	0.0477	1.066	21.0663	1.7108	0.3796	0.3756	2.9983	0.6864	1.7724	1050.43	670.83	1.9479	0.3524	2.9037	2.4497	UNDEF	UNDEF	3.4105	148.9975	89.3985	3	3	3	UNDEF	12.9138	2
52.97	3.037	0.0532	1.0847	21.0508	1.895	0.3797	0.3572	3.1997	0.705	1.9523	1050.63	670.93	2.1491	0.328	3.2031	2.4733	UNDEF	UNDEF	3.375	165.5308	99.3185	3	3	3	UNDEF	13.4165	2
52.98	3.1505	0.0534	1.1011	21.0508	1.8997	0.3798	0.3495	3.3157	0.7213	2.0494	1050.83	671.03	2.2648	0.3185	3.3752	2.3583	UNDEF	UNDEF	3.3451	174.9725	104.9835	3	3	3	UNDEF	13.587	2
52.99	3.2519	0.0535	1.0985	21.0585	1.9006	0.3799	0.3378	3.4167	0.7186	2.1534	1051.03	671.13	2.3656	0.3038	3.5249	2.2618	UNDEF	UNDEF	3.3199	183.4058	110.0435	3	3	3	UNDEF	13.7482	2
53	3.1384	0.0535	1.0848	21.0663	1.8994	0.38	0.3457	3.3011	0.7048	2.0536	1051.23	671.23	2.2499	0.3133	3.3519	2.378	UNDEF	UNDEF	3.3495	173.9308	104.3585	3	3	3	UNDEF	13.5821	2
53.01	2.8506	0.0535	1.0352	21.0431	1.902	0.3801	0.3632	3.0059	0.6551	1.8154	1051.43	671.33	1.9544	0.3352	2.9113	2.7385	UNDEF	UNDEF	3.4326	149.9308	89.9585	3	3	3	UNDEF	13.2148	2
53.02	2.7979	0.0535	0.9501	21.0585	1.9115	0.3802	0.3396	2.9404	0.5699	1.8478	1051.63	671.43	1.8888	0.3017	2.8131	2.8348	UNDEF	UNDEF	3.4529	145.5225	87.3135	3	3	3	UNDEF	13.2001	2
53.03	2.6844	0.0536	0.9477	21.0585	1.9296	0.3803	0.353	2.8265	0.5674	1.7367	1051.83	671.53	1.7747	0.3197	2.6428	3.0195	UNDEF	UNDEF	3.4899	136.0475	81.6285	3	3	3	UNDEF	13.087	1.6667
53.04	2.5669	0.0543	0.9467	21.0663	1.9814	0.3804	0.3688	2.7089	0.5663	1.6202	1052.03	671.63	1.6569	0.3418	2.4669	3.2744	UNDEF	UNDEF	3.5332	126.2392	75.7435	3	3	3	UNDEF	13.0221	2
53.05	2.5284	0.0596	0.9478	21.0585	2.2164	0.3805	0.3749	2.6706	0.5673	1.5806	1052.22	671.72	1.6184	0.3505	2.4093	3.6842	UNDEF	UNDEF	3.5676	123.015	73.809	3	3	3	UNDEF	13.2532	2
53.06	2.523	0.0607	0.9489	21.0585	2.3067	0.3806	0.3761	2.6653	0.5683	1.5741	1052.41	671.81	1.6129	0.3523	2.4069	3.763	UNDEF	UNDEF	3.5735	122.5499	73.53	3	3	3	UNDEF	13.3011	2
53.07	2.5226	0.0631	0.957	21.0663	2.4452	0.3807	0.3794	2.6662	0.5763	1.5656	1052.6	671.9	1.6136	0.3572	2.4015	3.9111	UNDEF	UNDEF	3.5818	122.5026	73.5015	3	3	3	UNDEF	13.4083	2
53.08	2.5245	0.0641	0.9644	21.0585	2.5118	0.3808	0.382	2.6692	0.5836	1.5602	1052.79	671.99	1.6164	0.361	2.4054	3.9668	UNDEF	UNDEF	3.5843	122.6451	73.5971	3	3	3	UNDEF	13.4515	2
53.09	2.5264	0.0644	0.9715	21.0431	2.548	0.3809	0.3845	2.6722	0.5906	1.5549	1052.98	672.08	1.6192	0.3648	2.4092	3.9792	UNDEF	UNDEF	3.5844	122.7877	73.6726	3	3	3	UNDEF	13.463	2
53.1	2.5304	0.0641	0.9823	21.0508	2.5491	0.381	0.3882	2.6778	0.6013	1.5481	1053.17	672.17	1.6246	0.3702	2.4169	3.9441	UNDEF	UNDEF	3.5813	123.1025	73.8615	3	3	3	UNDEF	13.4424	2
53.11	2.5263	0.0637	0.9936	21.0585	2.5403	0.3811	0.3933	2.6753	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.5871	0.0531	1.1164	21.0355	2.1275	0.382	0.4315	2.7546	0.7344	1.4707	1055.12	673.12	1.6994	0.4321	2.5247	3.122	UNDEF	UNDEF	3.5143	127.665	76.599	3	3	3	UNDEF	12.8961	2
53.21	2.6034	0.0548	1.1207	21.0431	2.2078	0.3821	0.4305	2.7715	0.7386	1.4827	1055.31	673.21	1.7162	0.4304	2.5493	3.1958	UNDEF	UNDEF	3.5156	129.0075	77.4045	3	3	3	UNDEF	12.9929	1.6667
53.22	2.6034	0.0557	1.1266	21.0355	2.2424	0.3822	0.4327	2.7724	0.7444	1.4768	1055.5	673.3	1.7169	0.4336	2.55	3.2414	UNDEF	UNDEF	3.5186	128.9917	77.395	3	3	3	UNDEF	13.028	2
53.23	2.4899	0.0561	1.1289	21.0431	2.2628	0.3823	0.4534	2.6592	0.7466	1.361	1055.69	673.39	1.6035	0.4656	2.3813	3.4979	UNDEF	UNDEF	3.5607	119.5175	71.7105	3	3	3	UNDEF	12.9656	2
53.24	2.3664	0.0562	1.1042	21.0431	2.2691	0.3824	0.4666	2.532	0.7218	1.2622	1055.88	673.48	1.4761	0.489	2.1918	3.8046	UNDEF	UNDEF	3.6101	109.2059	65.5236	3	3	3	UNDEF	12.9372	0.8333
53.25	2.3515	0.0562	1.1013	21.0508	2.2758	0.3825	0.4683	2.5167	0.7188	1.2502	1056.07	673.57	1.4606	0.4921	2.1685	3.8456	UNDEF	UNDEF	3.6165	107.9535	64.7721	3	3	3	UNDEF	12.9389	0.5882
53.26	2.3559	0.0562	1.1003	21.0431	2.2845	0.3826	0.467	2.5209	0.7177	1.2556	1056.26	673.66	1.4646	0.49	2.1742	3.8359	UNDEF	UNDEF	3.6149	108.2996	64.9798	3	3	3	UNDEF	12.9427	1.25
53.27	2.3602	0.0562	1.014	21.0663	2.2944	0.3827	0.4296	2.5123	0.6313	1.3462	1056.45	673.75	1.4558	0.4336	2.1608	3.8604	UNDEF	UNDEF	3.6186	108.6458	65.1875	3	3	3	UNDEF	13.0155	1.6667
53.28	2.4534	0.0562	1.0131	21.0508	2.3049	0.3828	0.4129	2.6054	0.6303	1.4403	1056.64	673.84	1.5487	0.407	2.2983	3.6303	UNDEF	UNDEF	3.5821	116.3967	69.838	3	3	3	UNDEF	13.0438	2
53.29	2.4493	0.0563	1.0162	21.0431	2.316	0.3829	0.4149	2.6017	0.6333	1.4331	1056.83	673.93	1.5449	0.4099	2.2924	3.6427	UNDEF	UNDEF	3.5838	116.0392	69.6235	3	3	3	UNDEF	13.044	1.6667
53.3	2.4493	0.0564	1.0194	21.0585	2.3199	0.383	0.4162	2.6022	0.6364	1.43	1057.02	674.02	1.5452	0.4118	2.2925	3.6496	UNDEF	UNDEF	3.5842	116.0265	69.6159	3	3	3	UNDEF	13.0491	2
53.31	2.4494	0.0564	1.0257	21.0508	2.3095	0.3831	0.4188	2.6032	0.6426	1.4237	1057.21	674.11	1.546	0.4156	2.2934	3.6487	UNDEF	UNDEF	3.584	116.0138	69.6083	3	3	3	UNDEF	13.0468	2
53.32	2.4507	0.0564	1.0368	21.0741	2.2926	0.3832	0.4231	2.6063	0.6536	1.4139	1057.4	674.2	1.5489	0.422	2.2973	3.6408	UNDEF	UNDEF	3.5829	116.1112	69.6667	3	3	3	UNDEF	13.0398	2
53.33	2.4615	0.0564	1.0485	21.0585	2.2734	0.3833	0.426	2.6188	0.6652	1.413	1057.59	674.29	1.5612	0.4261	2.3153	3.6108	UNDEF	UNDEF	3.5782	116.9925	70.1955	3	3	3	UNDEF	13.0366	2
53.34	2.4696	0.056	1.075	21.0508	2.2364	0.3834	0.4353	2.6308	0.6916	1.3946	1057.78	674.38	1.5731	0.4396	2.3326	3.5577	UNDEF	UNDEF	3.5722	117.6517	70.591	3	3	3	UNDEF	13.003	2
53.35	2.4818	0.0549	1.0853	21.0585	2.1767	0.3835	0.4373	2.6446	0.7018	1.3965	1057.97	674.47	1.5866	0.4423	2.3524	3.4605	UNDEF	UNDEF	3.563	118.6525	71.1915	3	3	3	UNDEF	12.9521	1.6667
53.36	2.502	0.0547	1.0955	21.0663	2.15	0.3836	0.4378	2.6663	0.7119	1.4065	1058.16	674.56	1.6082	0.4427	2.384	3.3986	UNDEF	UNDEF	3.5541	120.32	72.192	3	3	3	UNDEF	12.9463	2
53.37	2.5182	0.0538	1.1064	21.0508	2.1001	0.3837	0.4394	2.6842	0.7227	1.4118	1058.35	674.65	1.6258	0.4445	2.4099	3.307	UNDEF	UNDEF	3.5442	121.6542	72.9925	3	3	3	UNDEF	12.9078	2
53.38	2.575	0.0529	1.1168	21.0508	2.0536	0.3838	0.4337	2.7425	0.733	1.4582	1058.54	674.74	1.684	0.4353	2.4957	3.1399	UNDEF	UNDEF	3.5199	126.3717	75.823	3	3	3	UNDEF	12.9022	2
53.39	2.6155	0.0506	1.1397	21.0585	1.9567	0.3839	0.4357	2.7865	0.7558	1.4758	1058.74	674.84	1.7277	0.4375	2.5602	2.9272	UNDEF	UNDEF	3.4955	129.73	77.838	3	3	3	UNDEF	12.8149	2
53.4	2.656	0.0483	1.1514	21.0508	1.8618	0.384	0.4335	2.8287	0.7674	1.5046	1058.94	674.94	1.7698	0.4336	2.6221	2.7275	UNDEF	UNDEF	3.4716	133.0883	79.853	3	3	3	UNDEF	12.7386	2
53.41	2.7128	0.0477	1.1601	21.0585	1.8362	0.3841	0.4276	2.8868	0.776	1.5527	1059.14	675.04	1.8277	0.4246	2.7075	2.6096	UNDEF	UNDEF	3.4503	137.805	82.683	3	3	3	UNDEF	12.7691	2
53.42	2.7047	0.0471	1.1727	21.0585	1.8139	0.3842	0.4336	2.8806	0.7885	1.532	1059.34	675.14	1.8213	0.4329	2.6976	2.5872	UNDEF	UNDEF	3.4499	137.1133	82.268	3	3	3	UNDEF	12.7268	2
53.43	2.6844	0.0468	1.1772	21.0585	1.8031	0.3843	0.4385	2.861	0.7929	1.5072	1059.54	675.24	1.8014	0.4401	2.6679	2.5977	UNDEF	UNDEF	3.455	135.405	81.243	3	3	3	UNDEF	12.6873	1.6667
53.44	2.6398	0.0467	1.1831	21.0431	1.8011	0.3844	0.4482	2.8173	0.7987	1.4567	1059.74	675.34	1.7575	0.4544	2.6024	2.6544	UNDEF	UNDEF	3.4689	131.6717	79.003	3	3	3	UNDEF	12.6303	2
53.45	2.579	0.0466	1.1909	21.0585	1.8059	0.3845	0.4618	2.7576	0.8064	1.3881	1059.94	675.44	1.6977	0.475	2.5135	2.7464	UNDEF	UNDEF	3.4892	126.5883	75.953	3	3	3	UNDEF	12.5651	2
53.46	2.5669	0.0469	1.1901	21.0741	1.8246	0.3846	0.4636	2.7454	0.8055	1.3768	1060.14	675.54	1.6853	0.478	2.4947	2.7816	UNDEF	UNDEF	3.4947	125.5633	75.338	3	3	3	UNDEF	12.5683	2
53.47	2.5304	0.0471	1.2032	21.0663	1.846	0.3847	0.4755	2.7109	0.8185	1.3272	1060.34	675.64	1.6505	0.4959	2.4429	2.8554	UNDEF	UNDEF	3.5082	122.505	73.503	3	3	3	UNDEF	12.542	2
53.48	2.4858	0.0477	1.2271	21.0663	1.882	0.3848	0.4936	2.6699	0.8423	1.2587	1060.54	675.74	1.6093	0.5234	2.3816	2.9614	UNDEF	UNDEF	3.5254	118.7717	71.263	3	3	3	UNDEF	12.519	2
53.49	2.4696	0.0479	1.2386	21.0663	1.9072	0.3849	0.5015	2.6554	0.8537	1.231	1060.74	675.84	1.5946	0.5354	2.3595	3.0048	UNDEF	UNDEF	3.532	117.405	70.443	3	3	3	UNDEF	12.5141	2
53.5	2.4534	0.0487	1.2417	21.0585	1.953	0.385	0.5061	2.6397	0.8567	1.2117	1060.94	675.94	1.5787	0.5427	2.3356	3.0852	UNDEF	UNDEF	3.5414	116.0383	69.623	3	3	3	UNDEF	12.5424	2
53.51	2.4655	0.049	1.2474	21.0508	1.9743	0.3851	0.5059	2.6526	0.8623	1.2181	1061.14	676.04	1.5915	0.5418	2.3541	3.0764	UNDEF	UNDEF	3.5378	117.03	70.218	3	3	3	UNDEF	12.5615	2
53.52	2.4515	0.0495	1.2587	21.0431	2.0019	0.3852	0.5134	2.6403	0.8735	1.1928	1061.33	676.13	1.579	0.5532	2.3354	3.1338	UNDEF	UNDEF	3.5447	115.8507	69.5104	3	3	3	UNDEF	12.5723	2
53.53	2.4447	0.0503	1.2807	21.0585	2.0388	0.3853	0.5239	2.6368	0.8954	1.164	1061.52	676.22	1.5753	0.5684	2.3296	3.1909	UNDEF	UNDEF	3.5495	115.2687	69.1612	3	3	3	UNDEF	12.594	1.6667
53.54	2.4442	0.0506	1.2857	21.0508	2.0569	0.3854	0.526	2.637	0.9003	1.1585	1061.71	676.31	1.5753	0.5715	2.3293	3.2148	UNDEF	UNDEF	3.5511	115.2068	69.1241	3	3	3	UNDEF	12.6106	2
53.55	2.4447	0.0508	1.2912	21.0585	2.0629	0.3855	0.5282	2.6384	0.9057	1.1535	1061.9	676.4	1.5765	0.5745	2.3308	3.2221	UNDEF	UNDEF	3.5513	115.2372	69.1423	3	3	3	UNDEF	12.6164	2
53.56	2.4453	0.0504	1.3077	21.0663	2.0465	0.3856	0.5348	2.6415	0.9221	1.1376	1062.09	676.49	1.5794	0.5838	2.3346	3.1928	UNDEF	UNDEF	3.5488	115.2675	69.1605	3	3	3	UNDEF	12.5885	2
53.57	2.4574	0.0501	1.3132	21.0585	2.0289	0.3857	0.5344	2.6544	0.9275	1.1442	1062.28	676.58	1.5921	0.5826	2.3532	3.1439	UNDEF	UNDEF	3.5425	116.26	69.756	3	3	3	UNDEF	12.576	2
53.58	2.4737	0.0498	1.3183	21.0741	2.0185	0.3858	0.5329	2.6714	0.9325	1.1554	1062.47	676.67	1.609	0.5796	2.3778	3.0981	UNDEF	UNDEF	3.5355	117.6025	70.5615	3	3	3	UNDEF	12.5757	2
53.59	2.4858	0.0496	1.3267	21.0663	2.0068	0.3859	0.5337	2.6848	0.9408	1.1591	1062.66	676.76	1.6221	0.58	2.3969	3.0603	UNDEF	UNDEF	3.5299	118.595	71.157	3	3	3	UNDEF	12.5708	2
53.6	2.4858	0.0495	1.3394	21.0663	1.9951	0.386	0.5388	2.6867	0.9534	1.1464	1062.86	676.86	1.6238	0.5871	2.3991	3.0454	UNDEF	UNDEF	3.5285	118.5783	71.147	3	3	3	UNDEF	12.5548	2
53.61	2.4899	0.0493	1.3491	21.0741	1.98	0.3861	0.5418	2.6923	0.963	1.1408	1063.06	676.96	1.6292	0.5911	2.4066	3.0239	UNDEF	UNDEF	3.5258	118.9033	71.342	3	3	3	UNDEF	12.544	1.6667
53.62	2.4889	0.0485	1.3609	21.0741	1.9374	0.3862	0.5468	2.693	0.9747	1.128	1063.26	677.06	1.6297	0.5981	2.4071	2.9757	UNDEF	UNDEF	3.5224	118.8012	71.2807	3	3	3	UNDEF	12.499	2
53.63	2.4934	0.0482	1.3649	21.0819	1.9096	0.3863	0.5474	2.6982	0.9786	1.1285	1063.46	677.16	1.6347	0.5986	2.4141	2.9477	UNDEF	UNDEF	3.5193	119.1648	71.4989	3	3	3	UNDEF	12.4863	2
53.64	2.498	0.0478	1.3691	21.0663	1.8788	0.3864	0.5481	2.7034	0.9827	1.1289	1063.66	677.26	1.6397	0.5993	2.4211	2.9181	UNDEF	UNDEF	3.5161	119.5283	71.717	3	3	3	UNDEF	12.4721	2
53.65	2.5061	0.0479	1.3812	21.0741	1.858	0.3865	0.5511	2.7133	0.9947	1.1249	1063.86	677.36	1.6494	0.6031	2.4351	2.9011	UNDEF	UNDEF	3.5127	120.1867	72.112	3	3	3	UNDEF	12.4733	2
53.66	2.5101	0.0477	1.3884	21.0741	1.8323	0.3866	0.5531	2.7184	1.0018	1.1217	1064.06	677.46	1.6543	0.6056	2.4419	2.883	UNDEF	UNDEF	3.5103	120.5033	72.302	3	3	3	UNDEF	12.466	2
53.67	2.5669	0.0477	1.3972	21.0663	1.815	0.3867	0.5443	2.7765	1.0105	1.1697	1064.26	677.56	1.7122	0.5902	2.527	2.7853	UNDEF	UNDEF	3.4901	125.22	75.132	3	3	3	UNDEF	12.5158	2
53.68	2.6398	0.0477	1.414	21.0819	1.8033	0.3868	0.5356	2.8519	1.0272	1.2258	1064.46	677.66	1.7874	0.5747	2.6377	2.6698	UNDEF	UNDEF	3.465	131.2783	78.767	3	3	3	UNDEF	12.5863	2
53.69	2.7087	0.0478	1.4259	21.0819	1.7939	0.3869	0.5264	2.9226	1.039	1.2828	1064.66	677.76	1.8579	0.5592	2.7413	2.5701	UNDEF	UNDEF	3.4424	137.0033	82.202	3	3	3	UNDEF	12.6631	2
53.7	2.7614	0.0486	1.4364	21.0819	1.8164	0.387	0.5202	2.9769	1.0494	1.325	1064.86	677.86	1.912	0.5488	2.8206	2.5398	UNDEF	UNDEF	3.429	141.3783	84.827	3	3	3	UNDEF	12.7622	2
53.71	2.8465	0.0486	1.448	21.0819	1.8098	0.3871	0.5087	3.0637	1.0609	1.3985	1065.06	677.96	1.9986	0.5308	2.948	2.4303	UNDEF	UNDEF	3.4031	148.4533	89.072	3	3	3	UNDEF	12.8702	2
53.72	2.8425	0.0491	1.4572	21.0819	1.8245	0.3872	0.5126	3.0611	1.07	1.3853	1065.26	678.06	1.9958	0.5361	2.9434	2.4614	UNDEF	UNDEF	3.4063	148.1033	88.862	3	3	3	UNDEF	12.8866	2
53.73	2.806	0.0497	1.3469	21.0741	1.841	0.3873	0.48	3.008	0.9596	1.4591	1065.46	678.16	1.9426	0.494	2.8645	2.5574	UNDEF	UNDEF	3.4246	145.045	87.027	3	3	3	UNDEF	12.9189	1.6667
53.74	2.7331	0.0516	1.2796	21.0585	1.9103	0.3874	0.4682	2.925	0.8922	1.4535	1065.66	678.26	1.8594	0.4798	2.7414	2.7726	UNDEF	UNDEF	3.4581	138.9533	83.372	3	3	3	UNDEF	12.9528	2
53.75	2.6925	0.0529	1.2759	21.0819	1.9643	0.3875	0.4739	2.8839	0.8884	1.4166	1065.86	678.36	1.818	0.4887	2.68	2.9095	UNDEF	UNDEF	3.4768	135.5533	81.332	3	3	3	UNDEF	12.9729	2
53.76	2.6439	0.0548	1.2722	21.0663	2.0431	0.3876	0.4812	2.8347	0.8846	1.3717	1066.05	678.45	1.7687	0.5001	2.6069	3.097	UNDEF	UNDEF	3.5005	131.4875	78.8925	3	3	3	UNDEF	13.0132	2
53.77	2.6317	0.0556	1.2676	21.0741	2.0851	0.3877	0.4817	2.8218	0.8799	1.3641	1066.24	678.54	1.7556	0.5012	2.5873	3.1653	UNDEF	UNDEF	3.508	130.455	78.273	3	3	3	UNDEF	13.0421	2
53.78	2.6196	0.0558	1.2677	21.0819	2.1127	0.3878	0.4839	2.8098	0.8799	1.3519	1066.43	678.63	1.7433	0.5047	2.5689	3.2025	UNDEF	UNDEF	3.5132	129.4308	77.6585	3	3	3	UNDEF	13.0442	1.6667
53.79	2.5871	0.0566	1.2678	21.0741	2.1611	0.3879	0.4901	2.7773	0.8799	1.3193	1066.62	678.72	1.7107	0.5144	2.5204	3.3105	UNDEF	UNDEF	3.5275	126.7067	76.024	3	3	3	UNDEF	13.054	2
53.8	2.5709	0.0572	1.2681	21.0897	2.1976	0.388	0.4933	2.7611	0.8801	1.3028	1066.81	678.81	1.6943	0.5195	2.496	3.3739	UNDEF	UNDEF	3.5352	125.3408	75.2045	3	3	3	UNDEF	13.0667	2
53.81	2.5628	0.0572	1.2726	21.0741	2.2095	0.3881	0.4966	2.7537	0.8845	1.2902	1067	678.9	1.6867	0.5244	2.4844	3.3894	UNDEF	UNDEF	3.538	124.65	74.79	3	3	3	UNDEF	13.0591	2
53.82	2.5547	0.0571	1.2917	21.0819	2.2161	0.3882	0.5056	2.7485	0.9035	1.263	1067.19	678.99	1.6813	0.5374	2.4761	3.3964	UNDEF	UNDEF	3.5397	123.9592	74.3755	3	3	3	UNDEF	13.0387	2
53.83	2.5547	0.057	1.3002	21.0741	2.2195	0.3883	0.5089	2.7497	0.9119	1.2545	1067.38	679.08	1.6823	0.542	2.4774	3.3902	UNDEF	UNDEF	3.5391	123.943	74.3658	3	3	3	UNDEF	13.0315	2
53.84	2.5547	0.0569	1.3036	21.0819	2.2194	0.3884	0.5103	2.7502	0.9152	1.2511	1067.57	679.17	1.6827	0.5439	2.4775	3.3814	UNDEF	UNDEF	3.5385	123.9273	74.3564	3	3	3	UNDEF	13.0245	2
53.85	2.5547	0.056	1.3122	21.0819	2.1878	0.3885	0.5136	2.7515	0.9237	1.2425	1067.76	679.26	1.6838	0.5486	2.4788	3.3245	UNDEF	UNDEF	3.5347	123.9117	74.347	3	3	3	UNDEF	12.9776	2
53.86	2.5547	0.0551	1.3222	21.0741	2.1542	0.3886	0.5176	2.753	0.9336	1.2325	1067.95	679.35	1.6851	0.554	2.4804	3.2673	UNDEF	UNDEF	3.5307	123.8958	74.3375	3	3	3	UNDEF	12.9296	1.6667
53.87	2.5547	0.0551	1.3387	21.0975	2.1559	0.3887	0.524	2.7555	0.95	1.216	1068.14	679.44	1.6874	0.563	2.4835	3.2628	UNDEF	UNDEF	3.53	123.88	74.328	3	3	3	UNDEF	12.9204	2
53.88	2.5531	0.0551	1.3439	21.0897	2.1572	0.3888	0.5264	2.7547	0.9551	1.2092	1068.33	679.53	1.6864	0.5664	2.4817	3.2645	UNDEF	UNDEF	3.5303	123.7337	74.2402	3	3	3	UNDEF	12.9172	2
53.89	2.5528	0.0524	1.3587	21.0819	2.0533	0.3889	0.5322	2.7566	0.9698	1.1941	1068.52	679.62	1.6881	0.5745	2.4838	3.1028	UNDEF	UNDEF	3.5192	123.6888	74.2133	3	3	3	UNDEF	12.7826	2
53.9	2.5524	0.0524	1.371	21.0819	2.0538	0.389	0.5371	2.7581	0.982	1.1814	1068.71	679.71	1.6894	0.5813	2.4854	3.0999	UNDEF	UNDEF	3.5188	123.644	74.1864	3	3	3	UNDEF	12.7757	2
53.91	2.5547	0.0524	1.3722	21.0897	2.054	0.3891	0.5371	2.7605	0.9831	1.1825	1068.9	679.8	1.6916	0.5812	2.4884	3.0953	UNDEF	UNDEF	3.518	123.8167	74.29	3	3	3	UNDEF	12.7779	2
53.92	2.5507	0.0521	1.3779	21.1054	2.0419	0.3892	0.5402	2.7574	0.9887	1.1728	1069.09	679.89	1.6883	0.5856	2.4832	3.0831	UNDEF	UNDEF	3.518	123.4675	74.0805	3	3	3	UNDEF	12.7574	2
53.93	2.5438	0.0521	1.3837	21.1054	2.0412	0.3893	0.544	2.7513	0.9944	1.1601	1069.28	679.98	1.682	0.5912	2.4737	3.0984	UNDEF	UNDEF	3.5205	122.874	73.7244	3	3	3	UNDEF	12.7523	2
53.94	2.5405	0.0522	1.3985	21.1054	2.0365	0.3894	0.5505	2.7502	1.0091	1.142	1069.47	680.07	1.6808	0.6004	2.4715	3.1046	UNDEF	UNDEF	3.5212	122.5834	73.55	3	3	3	UNDEF	12.7447	1.6667
53.95	2.54	0.0524	1.4035	21.0897	2.0361	0.3895	0.5525	2.7506	1.014	1.1365	1069.66	680.16	1.6809	0.6032	2.4713	3.1163	UNDEF	UNDEF	3.5221	122.5321	73.5193	3	3	3	UNDEF	12.7522	2
53.96	2.5423	0.0528	1.4068	21.0975	2.0436	0.3896	0.5533	2.7534	1.0172	1.1355	1069.85	680.25	1.6835	0.6042	2.4748	3.136	UNDEF	UNDEF	3.5229	122.7072	73.6243	3	3	3	UNDEF	12.7731	2
53.97	2.5446	0.0529	1.4264	21.0975	2.0395	0.3897	0.5606	2.7586	1.0367	1.1182	1070.04	680.34	1.6885	0.614	2.4819	3.1318	UNDEF	UNDEF	3.5215	122.8823	73.7294	3	3	3	UNDEF	12.7685	2
53.98	2.5547	0.053	1.4346	21.1054	2.0378	0.3898	0.5616	2.7699	1.0448	1.1201	1070.23	680.43	1.6997	0.6147	2.4979	3.1165	UNDEF	UNDEF	3.518	123.7058	74.2235	3	3	3	UNDEF	12.7779	2
53.99	2.6074	0.0533	1.4457	21.1054	2.0466	0.3899	0.5545	2.8243	1.0558	1.1617	1070.42	680.52	1.7538	0.602	2.5772	3.0399	UNDEF	UNDEF	3.5009	128.0817	76.849	3	3	3	UNDEF	12.8383	2
54	2.6723	0.0537	1.4535	21.0975	2.0557	0.39	0.5439	2.8903	1.0635	1.2188	1070.61	680.61	1.8197	0.5844	2.6737	2.9487	UNDEF	UNDEF	3.4805	133.4742	80.0845	3	3	3	UNDEF	12.9184	2
54.01	2.6885	0.0539	1.4636	21.1054	2.0614	0.3901	0.5444	2.908	1.0735	1.2249	1070.8	680.7	1.8372	0.5843	2.699	2.9348	UNDEF	UNDEF	3.4759	134.8083	80.885	3	3	3	UNDEF	12.9438	2
54.02	2.6925	0.054	1.4733	21.1133	2.061	0.3902	0.5472	2.9135	1.0831	1.2192	1070.99	680.79	1.8425	0.5878	2.7064	2.9321	UNDEF	UNDEF	3.4747	135.1258	81.0755	3	3	3	UNDEF	12.9488	1.6667
54.03	2.6763	0.0541	1.4773	21.1133	2.0608	0.3903	0.552	2.8979	1.087	1.199	1071.18	680.88	1.8267	0.5951	2.6829	2.9631	UNDEF	UNDEF	3.4802	133.76	80.256	3	3	3	UNDEF	12.9346	2
54.04	2.6378	0.0542	1.4614	21.1054	2.0546	0.3904	0.554	2.857	1.071	1.1764	1071.37	680.97	1.7856	0.5998	2.6222	3.0338	UNDEF	UNDEF	3.4939	130.5358	78.3215	3	3	3	UNDEF	12.9059	2
54.05	2.6246	0.0542	1.4222	21.1054	2.0448	0.3905	0.5419	2.838	1.0317	1.2025	1071.56	681.06	1.7664	0.5841	2.5936	3.0678	UNDEF	UNDEF	3.5004	129.4242	77.6545	3	3	3	UNDEF	12.9176	2
54.06	2.6115	0.0542	1.4143	21.0975	2.0347	0.3906	0.5416	2.8237	1.0237

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.8332	0.058	1.4586	21.1133	2.0537	0.3915	0.5148	3.052	1.0671	1.3746	1073.46	681.96	1.9785	0.5394	2.9012	2.9305	UNDEF	UNDEF	3.4482	146.6419	87.9851	3	3	3	UNDEF	13.3122	2
54.16	2.8284	0.0602	1.2879	21.0975	2.0936	0.3916	0.4553	3.0216	0.8963	1.5405	1073.65	682.05	1.948	0.4601	2.8561	3.0894	UNDEF	UNDEF	3.4654	146.2329	87.7398	3	3	3	UNDEF	13.4914	1.6667
54.17	2.8345	0.0624	1.2644	21.1212	2.1357	0.3917	0.4461	3.0242	0.8727	1.5701	1073.84	682.14	1.9503	0.4475	2.8591	3.1986	UNDEF	UNDEF	3.4725	146.7209	88.0325	3	3	3	UNDEF	13.605	2
54.18	2.8405	0.0673	1.2647	21.1133	2.2783	0.3918	0.4452	3.0302	0.8729	1.5758	1074.03	682.23	1.9562	0.4462	2.8674	3.4411	UNDEF	UNDEF	3.4873	147.2089	88.3253	3	3	3	UNDEF	13.8153	2
54.19	2.8547	0.0747	1.265	21.1133	2.5212	0.3919	0.4431	3.0445	0.8731	1.5897	1074.22	682.32	1.9702	0.4432	2.8876	3.7906	UNDEF	UNDEF	3.506	148.3733	89.024	3	3	3	UNDEF	14.1219	2
54.2	2.9803	0.0821	1.2658	21.0897	2.7691	0.392	0.4247	3.1702	0.8738	1.7145	1074.41	682.41	2.0958	0.4169	3.0711	3.9151	UNDEF	UNDEF	3.4904	158.8242	95.2945	3	3	3	UNDEF	14.535	2
54.21	3.0776	0.0877	1.2862	21.1133	2.9644	0.3921	0.4179	3.2705	0.8941	1.7914	1074.6	682.5	2.1959	0.4072	3.2175	3.9933	UNDEF	UNDEF	3.4776	166.9167	100.15	3	3	3	UNDEF	14.8387	2
54.22	3.2802	0.1011	1.2924	21.1133	3.4266	0.3922	0.394	3.4741	0.9002	1.9878	1074.8	682.6	2.3993	0.3752	3.5149	4.2155	UNDEF	UNDEF	3.4574	183.7833	110.27	3	3	3	UNDEF	15.5365	2
54.23	3.2802	0.1019	1.2947	21.1133	3.4667	0.3923	0.3947	3.4744	0.9024	1.9855	1075	682.7	2.3994	0.3761	3.5146	4.2486	UNDEF	UNDEF	3.4593	183.7667	110.26	3	3	3	UNDEF	15.5616	1.6667
54.24	3.1667	0.1025	1.1718	21.1054	3.5012	0.3924	0.37	3.3425	0.7794	1.9949	1075.2	682.8	2.2673	0.3438	3.3205	4.5195	UNDEF	UNDEF	3.4945	174.2917	104.575	3	3	3	UNDEF	15.5016	2
54.25	2.8628	0.1031	1.0008	21.1054	3.5427	0.3925	0.3496	3.0129	0.6083	1.862	1075.4	682.9	1.9375	0.314	2.8372	5.3209	UNDEF	UNDEF	3.5902	148.95	89.37	3	3	3	UNDEF	15.343	2
54.26	2.8263	0.1033	0.8366	21.0975	3.5735	0.3926	0.296	2.9518	0.444	1.9897	1075.6	683	1.8762	0.2367	2.747	5.5081	UNDEF	UNDEF	3.6102	145.8917	87.535	3	3	3	UNDEF	15.4525	2
54.27	2.7898	0.1032	0.7609	21.1133	3.6028	0.3927	0.2727	2.9039	0.3682	2.0289	1075.8	683.1	1.8281	0.2014	2.6762	5.6441	UNDEF	UNDEF	3.6254	142.8333	85.7	2	3	2	UNDEF	15.4919	1.6667
54.28	2.7493	0.103	0.7562	21.1212	3.6424	0.3928	0.275	2.8627	0.3634	1.9931	1076	683.2	1.7867	0.2034	2.6152	5.7658	UNDEF	UNDEF	3.6389	139.4417	83.665	2	3	2	UNDEF	15.4806	2
54.29	2.6844	0.0939	0.7561	21.1054	3.3823	0.3929	0.2817	2.7979	0.3632	1.9284	1076.2	683.3	1.7217	0.211	2.5196	5.4562	UNDEF	UNDEF	3.6395	134.0208	80.4125	2	3	2	UNDEF	15.1254	2
54.3	2.654	0.0931	0.7568	21.1212	3.4161	0.393	0.2852	2.7676	0.3638	1.8972	1076.4	683.4	1.6912	0.2151	2.4746	5.5071	UNDEF	UNDEF	3.6483	131.4687	78.8812	2	3	2	UNDEF	15.0917	2
54.31	2.6236	0.0937	0.7576	21.1133	3.4897	0.3931	0.2888	2.7372	0.3645	1.866	1076.6	683.5	1.6606	0.2195	2.4296	5.6407	UNDEF	UNDEF	3.6606	128.9167	77.35	2	3	2	UNDEF	15.1144	2
54.32	2.6196	0.0926	0.7687	21.0975	3.4751	0.3932	0.2934	2.7349	0.3755	1.8509	1076.8	683.6	1.6581	0.2265	2.4255	5.5859	UNDEF	UNDEF	3.6589	128.5667	77.14	2	3	2	UNDEF	15.0646	2
54.33	2.616	0.0915	0.7975	21.1133	3.4564	0.3933	0.3048	2.7356	0.4042	1.8185	1077	683.7	1.6586	0.2437	2.4259	5.5196	UNDEF	UNDEF	3.6561	128.2487	76.9492	2	3	2	UNDEF	14.9985	2
54.34	2.6155	0.0883	0.8077	21.1133	3.3527	0.3934	0.3088	2.7367	0.4143	1.8078	1077.2	683.8	1.6595	0.2497	2.4269	5.3234	UNDEF	UNDEF	3.6475	128.1933	76.916	2	3	2	UNDEF	14.8612	1.6667
54.35	2.6165	0.087	0.8164	21.1054	3.3154	0.3935	0.312	2.739	0.4239	1.8002	1077.4	683.9	1.6616	0.2545	2.4296	5.2363	UNDEF	UNDEF	3.6433	128.2615	76.9569	2	3	2	UNDEF	14.8012	2
54.36	2.6176	0.0785	0.8266	21.1054	2.9963	0.3936	0.3158	2.7416	0.433	1.7909	1077.59	683.99	1.664	0.2602	2.4327	4.7155	UNDEF	UNDEF	3.6188	128.3304	76.9982	3	3	3	UNDEF	14.4374	2
54.37	2.6196	0.0673	0.8485	21.1133	2.5717	0.3937	0.3239	2.7469	0.4548	1.7711	1077.78	684.08	1.6691	0.2725	2.4399	4.0297	UNDEF	UNDEF	3.5825	128.485	77.091	3	3	3	UNDEF	13.9327	2
54.38	2.6155	0.0598	0.8611	21.1212	2.2873	0.3938	0.3292	2.7447	0.4673	1.7544	1077.97	684.17	1.6667	0.2804	2.4361	3.5879	UNDEF	UNDEF	3.5576	128.1275	76.8765	3	3	3	UNDEF	13.5793	2
54.39	2.6114	0.0576	0.8734	21.0975	2.2027	0.3939	0.3345	2.7425	0.4795	1.738	1078.16	684.26	1.6643	0.2881	2.4323	3.4594	UNDEF	UNDEF	3.5504	127.7742	76.6645	3	3	3	UNDEF	13.4642	2
54.4	2.611	0.0565	0.8925	21.1054	2.1624	0.394	0.3418	2.7449	0.4985	1.7185	1078.35	684.35	1.6665	0.2991	2.4352	3.3911	UNDEF	UNDEF	3.5456	127.7222	76.6333	3	3	3	UNDEF	13.4014	2
54.41	2.6111	0.0565	0.9027	21.1212	2.1611	0.3941	0.3457	2.7465	0.5086	1.7084	1078.54	684.44	1.668	0.3049	2.437	3.3862	UNDEF	UNDEF	3.545	127.7134	76.628	3	3	3	UNDEF	13.3944	2
54.42	2.6112	0.0565	0.9131	21.1212	2.1613	0.3942	0.3497	2.7482	0.5189	1.698	1078.73	684.53	1.6694	0.3108	2.4388	3.3832	UNDEF	UNDEF	3.5446	127.7046	76.6228	3	3	3	UNDEF	13.3889	1.6667
54.43	2.6115	0.0567	0.9221	21.1133	2.1688	0.3943	0.3531	2.7498	0.5278	1.6894	1078.92	684.62	1.6709	0.3159	2.4406	3.3915	UNDEF	UNDEF	3.5448	127.715	76.629	3	3	3	UNDEF	13.3936	2
54.44	2.6112	0.0569	0.9488	21.1133	2.1764	0.3944	0.3633	2.7536	0.5544	1.6625	1079.11	684.71	1.6744	0.3311	2.4455	3.3956	UNDEF	UNDEF	3.5443	127.6778	76.6067	3	3	3	UNDEF	13.386	2
54.45	2.6114	0.0574	0.96	21.1054	2.1969	0.3945	0.3676	2.7554	0.5655	1.6514	1079.3	684.8	1.6761	0.3374	2.4475	3.4239	UNDEF	UNDEF	3.5458	127.6727	76.6036	3	3	3	UNDEF	13.4053	2
54.46	2.6115	0.0576	0.9719	21.1133	2.2061	0.3946	0.3722	2.7573	0.5773	1.6396	1079.49	684.89	1.6778	0.3441	2.4497	3.4353	UNDEF	UNDEF	3.5462	127.6675	76.6005	3	3	3	UNDEF	13.4108	1.6667
54.47	2.6155	0.0577	0.9957	21.1212	2.2085	0.3947	0.3807	2.7649	0.601	1.6198	1079.68	684.98	1.6852	0.3566	2.4602	3.4257	UNDEF	UNDEF	3.5439	127.985	76.791	3	3	3	UNDEF	13.4032	2
54.48	2.6137	0.0577	1.0074	21.1054	2.2072	0.3948	0.3854	2.7648	0.6126	1.6063	1079.87	685.07	1.6849	0.3636	2.4594	3.4254	UNDEF	UNDEF	3.544	127.8151	76.689	3	3	3	UNDEF	13.395	2
54.49	2.6129	0.0577	1.0156	21.1212	2.2061	0.3949	0.3887	2.7652	0.6207	1.5973	1080.06	685.16	1.6852	0.3683	2.4595	3.424	UNDEF	UNDEF	3.5439	127.7369	76.6421	3	3	3	UNDEF	13.3898	2
54.5	2.6129	0.0577	1.0225	21.1292	2.2052	0.395	0.3913	2.7663	0.6275	1.5904	1080.25	685.25	1.6861	0.3722	2.4605	3.4213	UNDEF	UNDEF	3.5436	127.7243	76.6346	3	3	3	UNDEF	13.386	2
54.51	2.613	0.0577	1.0312	21.1133	2.2051	0.3951	0.3946	2.7677	0.6361	1.5818	1080.44	685.34	1.6872	0.377	2.4619	3.4192	UNDEF	UNDEF	3.5433	127.7118	76.6271	3	3	3	UNDEF	13.3818	2
54.52	2.6176	0.0577	1.0504	21.1212	2.2068	0.3952	0.4013	2.7751	0.6552	1.5672	1080.63	685.43	1.6945	0.3867	2.4721	3.4044	UNDEF	UNDEF	3.5408	128.0767	76.846	3	3	3	UNDEF	13.3736	2
54.53	2.6277	0.0577	1.062	21.1212	2.2092	0.3953	0.4042	2.787	0.6667	1.5657	1080.82	685.52	1.7062	0.3908	2.4889	3.381	UNDEF	UNDEF	3.5367	128.9067	77.344	3	3	3	UNDEF	13.3745	2
54.54	2.6236	0.0577	1.0734	21.1054	2.2129	0.3954	0.4091	2.7846	0.678	1.5502	1081.01	685.61	1.7036	0.398	2.4848	3.3857	UNDEF	UNDEF	3.5377	128.5492	77.1295	3	3	3	UNDEF	13.3652	2
54.55	2.6196	0.0576	1.0915	21.1133	2.2172	0.3955	0.4167	2.7833	0.696	1.5281	1081.2	685.7	1.7021	0.4089	2.4822	3.385	UNDEF	UNDEF	3.538	128.1958	76.9175	3	3	3	UNDEF	13.3489	2
54.56	2.6155	0.0575	1.0973	21.1133	2.2206	0.3956	0.4195	2.7801	0.7017	1.5182	1081.39	685.79	1.6987	0.4131	2.477	3.3841	UNDEF	UNDEF	3.5388	127.8425	76.7055	3	3	3	UNDEF	13.3376	1.6667
54.57	2.6155	0.057	1.1028	21.1212	2.2085	0.3957	0.4216	2.7809	0.7071	1.5127	1081.58	685.88	1.6993	0.4161	2.4776	3.3518	UNDEF	UNDEF	3.5366	127.8267	76.696	3	3	3	UNDEF	13.3106	2
54.58	2.5831	0.057	1.1105	21.1133	2.2169	0.3958	0.4299	2.7497	0.7147	1.4726	1081.77	685.97	1.6679	0.4285	2.4315	3.4149	UNDEF	UNDEF	3.5477	125.1108	75.0665	3	3	3	UNDEF	13.2844	2
54.59	2.575	0.057	1.1195	21.1212	2.2256	0.3959	0.4348	2.7429	0.7236	1.4555	1081.96	686.06	1.661	0.4357	2.421	3.429	UNDEF	UNDEF	3.5502	124.42	74.652	3	3	3	UNDEF	13.2744	2
54.6	2.5547	0.0567	1.1239	21.1133	2.2248	0.396	0.4399	2.7233	0.7279	1.4308	1082.15	686.15	1.6411	0.4435	2.3918	3.4544	UNDEF	UNDEF	3.5564	122.7125	73.6275	3	3	3	UNDEF	13.2476	2
54.61	2.5101	0.0559	1.1316	21.1212	2.2025	0.3961	0.4508	2.6798	0.7355	1.3785	1082.34	686.24	1.5975	0.4604	2.3279	3.4987	UNDEF	UNDEF	3.5693	118.98	71.388	3	3	3	UNDEF	13.1799	2
54.62	2.4858	0.0546	1.1584	21.1133	2.1587	0.3962	0.466	2.6596	0.7622	1.3274	1082.53	686.33	1.577	0.4833	2.2978	3.4595	UNDEF	UNDEF	3.5718	116.9392	70.1635	3	3	3	UNDEF	13.0842	2
54.63	2.4858	0.0543	1.1661	21.1292	2.1575	0.3963	0.4691	2.6607	0.7698	1.3197	1082.72	686.42	1.578	0.4878	2.2989	3.442	UNDEF	UNDEF	3.5706	116.9232	70.1539	3	3	3	UNDEF	13.0682	2
54.64	2.4858	0.0541	1.1768	21.1212	2.1559	0.3964	0.4734	2.6623	0.7804	1.309	1082.91	686.51	1.5794	0.4941	2.3006	3.4236	UNDEF	UNDEF	3.5691	116.9074	70.1445	3	3	3	UNDEF	13.05	1.6667
54.65	2.4858	0.0541	1.1861	21.1212	2.1611	0.3965	0.4772	2.6637	0.7896	1.2997	1083.1	686.6	1.5806	0.4996	2.3021	3.4204	UNDEF	UNDEF	3.5687	116.8917	70.135	3	3	3	UNDEF	13.0444	2
54.66	2.4858	0.0541	1.2035	21.1133	2.1647	0.3966	0.4841	2.6663	0.8069	1.2823	1083.29	686.69	1.583	0.5097	2.3053	3.4145	UNDEF	UNDEF	3.5678	116.8758	70.1255	3	3	3	UNDEF	13.033	2
54.67	2.4859	0.054	1.2129	21.1133	2.1637	0.3967	0.4879	2.6679	0.8162	1.273	1083.48	686.78	1.5844	0.5152	2.307	3.4065	UNDEF	UNDEF	3.567	116.8715	70.1229	3	3	3	UNDEF	13.024	2
54.68	2.4861	0.0531	1.2233	21.1133	2.1285	0.3968	0.4921	2.6696	0.8265	1.2628	1083.67	686.87	1.5859	0.5212	2.3089	3.3513	UNDEF	UNDEF	3.5632	116.8671	70.1202	3	3	3	UNDEF	12.9771	2
54.69	2.4883	0.0515	1.2439	21.1212	2.0559	0.3969	0.4999	2.6749	0.847	1.2444	1083.86	686.96	1.5911	0.5323	2.3161	3.2349	UNDEF	UNDEF	3.5546	117.0408	70.2245	3	3	3	UNDEF	12.8811	2
54.7	2.4939	0.0514	1.2524	21.0975	2.0408	0.397	0.5022	2.6818	0.8554	1.2415	1084.05	687.05	1.5977	0.5354	2.3255	3.2154	UNDEF	UNDEF	3.5518	117.4875	70.4925	3	3	3	UNDEF	12.8752	2
54.71	2.498	0.0498	1.2619	21.1054	1.9614	0.3971	0.5052	2.6873	0.8648	1.2361	1084.25	687.15	1.603	0.5395	2.3329	3.1077	UNDEF	UNDEF	3.5434	117.8125	70.6875	3	3	3	UNDEF	12.7942	1.6667
54.72	2.5142	0.0486	1.272	21.1292	1.8808	0.3972	0.5059	2.705	0.8748	1.2422	1084.45	687.25	1.6205	0.5398	2.358	2.9979	UNDEF	UNDEF	3.5318	119.1458	71.4875	3	3	3	UNDEF	12.7372	2
54.73	2.5223	0.0485	1.2953	21.1133	1.8364	0.3973	0.5135	2.7166	0.898	1.227	1084.65	687.35	1.6319	0.5503	2.3743	2.9726	UNDEF	UNDEF	3.5274	119.8042	71.8825	3	3	3	UNDEF	12.7261	2
54.74	2.5426	0.0476	1.3066	21.1292	1.7424	0.3974	0.5139	2.7386	0.9092	1.236	1084.85	687.45	1.6537	0.5498	2.4056	2.8778	UNDEF	UNDEF	3.5156	121.4792	72.8875	3	3	3	UNDEF	12.6896	2
54.75	2.5709	0.0475	1.3164	21.1212	1.6787	0.3975	0.512	2.7684	0.9189	1.2545	1085.05	687.55	1.6833	0.5459	2.4483	2.8224	UNDEF	UNDEF	3.5049	123.8208	74.2925	3	3	3	UNDEF	12.705	2
54.76	2.6642	0.0476	1.326	21.1133	1.6302	0.3976	0.4977	2.8631	0.9284	1.3382	1085.25	687.65	1.7778	0.5222	2.5854	2.6751	UNDEF	UNDEF	3.473	131.5792	78.9475	3	3	3	UNDEF	12.7935	2
54.77	2.7817	0.0476	1.3657	21.1212	1.5984	0.3977	0.491	2.9866	0.968	1.416	1085.45	687.75	1.9011	0.5092	2.7642	2.5042	UNDEF	UNDEF	3.4339	141.3542	84.8125	3	3	3	UNDEF	12.9093	2
54.78	3.0452	0.048	1.3984	21.1133	1.5853	0.3978	0.4592	3.255	1.0006	1.6468	1085.65	687.85	2.1693	0.4613	3.1538	2.2135	UNDEF	UNDEF	3.3582	163.2958	97.9775	3	3	3	UNDEF	13.2707	1.6667
54.79	3.2478	0.0567	1.421	21.1292	1.8516	0.3979	0.4375	3.4609	1.0231	1.8268	1085.85	687.95	2.3751	0.4308	3.4524	2.3883	UNDEF	UNDEF	3.3391	180.1625	108.0975	3	3	3	UNDEF	13.9398	2
54.8	3.6531	0.0615	1.4402	21.1133	1.9952	0.398	0.3942	3.8691	1.0422	2.2129	1086.05	688.05	2.7831	0.3745	4.0449	2.2095	UNDEF	UNDEF	3.2626	213.9208	128.3525	3	3	3	UNDEF	14.7818	2
54.81	3.7707	0.0639	1.4387	21.1054	2.0662	0.3981	0.3815	3.9865	1.0406	2.332	1086.24	688.14	2.9003	0.3588	4.2146	2.2022	UNDEF	UNDEF	3.2462	223.705	134.223	3	3	3	UNDEF	15.0734	2
54.82	3.6207	0.0662	1.2542	21.1133	2.1409	0.3982	0.3464	3.8088	0.856	2.3665	1086.43	688.23	2.7224	0.3144	3.9557	2.4335	UNDEF	UNDEF	3.2913	211.1892	126.7135	3	3	3	UNDEF	14.9728	1.6667
54.83	3.2883	0.0662	1.0062	21.1054	2.1442	0.3983	0.306	3.4392	0.6079	2.2821	1086.62	688.32	2.3526	0.2584	3.4179	2.8153	UNDEF	UNDEF	3.3777	183.4733	110.084	3	3	3	UNDEF	14.559	2
54.84	3.1546	0.067	0.8862	21.1292	2.1803	0.3984	0.2809	3.2875	0.4878	2.2684	1086.81	688.41	2.2007	0.2217	3.1968	3.0452	UNDEF	UNDEF	3.4198	172.3158	103.3895	3	3	3	UNDEF	14.4656	2
54.85	2.9641	0.0683	0.8582	21.1212	2.2488	0.3985	0.2895	3.0928	0.4597	2.1059	1087	688.5	2.0058	0.2292	2.9133	3.407	UNDEF	UNDEF	3.4791	156.425	93.855	3	3	3	UNDEF	14.3115	2
54.86	2.7614	0.0689	0.8444	21.1212	2.304	0.3986	0.3058	2.8881	0.4458	1.917	1087.19	688.59	1.8009	0.2475	2.6153	3.8236	UNDEF	UNDEF	3.5449	139.5175	83.7105	3	3	3	UNDEF	14.1641	2
54.87	2.6627	0.0692	0.8397	21.1212	2.3805	0.3987	0.3154	2.7886	0.441	1.8229	1087.38	688.68	1.7013	0.2592	2.4703	4.0697	UNDEF	UNDEF	3.5801	131.2745	78.7647	3	3	3	UNDEF	14.1279	2
54.88	2.6139	0.0696	0.8452	21.1133	2.4668	0.3988	0.3234	2.7407	0.4464	1.7687	1087.57	688.77	1.6531	0.27	2.4001	4.2112	UNDEF	UNDEF	3.5984	127.1928	76.3157	3	3	3	UNDEF	14.1233	2
54.89	2.5916	0.0697	0.8507	21.1292	2.5355	0.3989	0.3282	2.7192	0.4518	1.741	1087.76	688.86	1.6315	0.2769	2.3684	4.2716	UNDEF	UNDEF	3.6065	125.3234	75.194	3	3	3	UNDEF	14.1176	1.6667
54.9	2.5853	0.0698	0.8648	21.1292	2.5822	0.399	0.3345	2.715	0.4658	1.7206	1087.95	688.95	1.6271	0.2862	2.3617	4.2877	UNDEF	UNDEF	3.6084	124.7809	74.8685	3	3	3	UNDEF	14.1101	2
54.91	2.5903	0.0692	0.8947	21.1133	2.597	0.3991	0.3454	2.7245	0.4956	1.6955	1088.14	689.04	1.6363	0.3029	2.3748	4.2271	UNDEF	UNDEF	3.6032	125.1767	75.106	3	3	3	UNDEF	14.0628	2
54.92	2.5952	0.0686	0.9103	21.1133	2.5977	0.3992	0.3508	2.7317	0.5111	1.6849	1088.33	689.13	1.6434	0.311	2.3848	4.1725	UNDEF	UNDEF	3.5987	125.5725	75.3435	3	3	3	UNDEF	14.027	2
54.93	2.6115	0.0667	0.9237	21.1133	2.535	0.3993	0.3537	2.7501	0.5244	1.6878	1088.52	689.22	1.6615	0.3156	2.4107	4.0151	UNDEF	UNDEF	3.5862	126.915	76.149	3	3	3	UNDEF	13.9401	2
54.94	2.6479	0.0629	0.9377	21.1212	2.3898	0.3994	0.3541	2.7886	0.5383	1.7102	1088.71	689.31	1.6999	0.3167	2.466	3.6991	UNDEF	UNDEF	3.5597	129.9325	77.9595	3	3	3	UNDEF	13.7745	2
54.95	2.6642	0.0552	0.9646	21.1212	2.0913	0.3995	0.3621	2.8089	0.5651	1.6996	1088.9	689.4	1.72	0.3285	2.4949	3.2069	UNDEF	UNDEF	3.5245	131.275	78.765	3	3	3	UNDEF	13.4063	2
54.96	2.6804	0.053	0.9773	21.1212	2.0034	0.3996	0.3646	2.827	0.5777	1.7031	1089.09	689.49	1.7379	0.3324	2.5206	3.0519	UNDEF	UNDEF	3.5102	132.6092	79.5655	3	3	3	UNDEF	13.31	2
54.97	2.656	0.052	0.991	21.1212	1.9553	0.3997	0.3731	2.8046	0.5913	1.665	1089.29	689.59	1.7154	0.3447	2.4875	3.0317	UNDEF	UNDEF	3.5138	130.5592	78.3355	3	3	3	UNDEF	13.2328	2
54.98	2.656	0.0517	1.0144	21.1133	1.9354	0.3998	0.3819	2.8081	0.6146	1.6416	1089.49	689.69	1.7186	0.3576	2.4919	3.01	UNDEF	UNDEF	3.5116	130.5402	78.3241	3	3	3	UNDEF	13.2061	2
54.99	2.656	0.0522	1.0259	21.1054	1.9463	0.3999	0.3863	2.8099	0.626	1.6301	1089.69	689.79	1.7202	0.3639	2.4938	3.0324	UNDEF	UNDEF	3.5129	130.5247	78.3148	3	3	3	UNDEF	13.2216	1.6667
55	2.656	0.0526	1.036	21.1054	1.9615	0.4	0.3901	2.8114	0.636	1.62	1089.89	689.89	1.7215	0.3694	2.4953	3.0551	UNDEF	UNDEF	3.5142	130.5092	78.3055	3	3	3	UNDEF	13.2379	2
55.01	2.6966	0.0523	1.046	21.1133	1.9547	0.4001	0.3879

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.5345	0.0603	1.1414	21.1054	2.3412	0.401	0.4503	2.7057	0.7404	1.3931	1091.81	690.81	1.6139	0.4588	2.3362	3.7359	UNDEF	UNDEF	3.5822	120.2242	72.1345	3	3	3	UNDEF	13.4757	2
55.11	2.5223	0.0607	1.1523	21.1133	2.3748	0.4011	0.4568	2.6951	0.7512	1.37	1092	690.9	1.6031	0.4686	2.3204	3.7891	UNDEF	UNDEF	3.5878	119.1917	71.515	3	3	3	UNDEF	13.4855	2
55.12	2.5182	0.0616	1.1578	21.1133	2.4203	0.4012	0.4598	2.6919	0.7566	1.3604	1092.19	690.99	1.5997	0.473	2.3151	3.8539	UNDEF	UNDEF	3.5924	118.8342	71.3005	3	3	3	UNDEF	13.5245	2
55.13	2.5182	0.0618	1.1783	21.0975	2.4248	0.4013	0.4679	2.6949	0.777	1.3399	1092.38	691.08	1.6026	0.4848	2.3189	3.8564	UNDEF	UNDEF	3.5919	118.818	71.2908	3	3	3	UNDEF	13.518	1.6667
55.14	2.5182	0.0618	1.1838	21.1133	2.4189	0.4014	0.4701	2.6958	0.7824	1.3344	1092.57	691.17	1.6032	0.488	2.3195	3.8555	UNDEF	UNDEF	3.5917	118.8023	71.2814	3	3	3	UNDEF	13.516	2
55.15	2.5182	0.0618	1.1881	21.0975	2.4087	0.4015	0.4718	2.6964	0.7866	1.3301	1092.76	691.26	1.6037	0.4905	2.3199	3.8532	UNDEF	UNDEF	3.5915	118.7867	71.272	3	3	3	UNDEF	13.5134	2
55.16	2.5304	0.0618	1.2054	21.1133	2.3926	0.4016	0.4764	2.7112	0.8038	1.325	1092.95	691.35	1.6183	0.4967	2.3407	3.8172	UNDEF	UNDEF	3.5861	119.7875	71.8725	3	3	3	UNDEF	13.5066	2
55.17	2.5345	0.0602	1.211	21.1133	2.3151	0.4017	0.4778	2.7161	0.8093	1.3235	1093.14	691.44	1.623	0.4986	2.3473	3.7109	UNDEF	UNDEF	3.5789	120.1133	72.068	3	3	3	UNDEF	13.433	1.6667
55.18	2.5507	0.0603	1.2211	21.1133	2.3034	0.4018	0.4787	2.7339	0.8193	1.3296	1093.33	691.53	1.6405	0.4994	2.3723	3.6741	UNDEF	UNDEF	3.5728	121.4475	72.8685	3	3	3	UNDEF	13.4379	2
55.19	2.6479	0.059	1.2465	21.0897	2.2441	0.4019	0.4708	2.8349	0.8446	1.4014	1093.52	691.62	1.7414	0.485	2.5178	3.3867	UNDEF	UNDEF	3.5328	129.5317	77.719	3	3	3	UNDEF	13.427	2
55.2	2.6804	0.0583	1.275	21.1054	2.2132	0.402	0.4757	2.8716	0.873	1.4054	1093.71	691.71	1.7779	0.491	2.5704	3.2815	UNDEF	UNDEF	3.5182	132.2242	79.3345	3	3	3	UNDEF	13.4086	2
55.21	2.7209	0.0583	1.2853	21.1212	2.2078	0.4021	0.4724	2.9137	0.8832	1.4356	1093.9	691.8	1.8198	0.4853	2.6305	3.2012	UNDEF	UNDEF	3.5041	135.5833	81.35	3	3	3	UNDEF	13.4367	2
55.22	2.7695	0.0583	1.2925	21.1133	2.2076	0.4022	0.4667	2.9634	0.8903	1.477	1094.09	691.89	1.8693	0.4763	2.7017	3.1168	UNDEF	UNDEF	3.4883	139.6175	83.7705	3	3	3	UNDEF	13.4823	2
55.23	2.7898	0.0583	1.2917	21.1212	2.2086	0.4023	0.463	2.9836	0.8894	1.4981	1094.28	691.98	1.8893	0.4708	2.7302	3.0842	UNDEF	UNDEF	3.4821	141.2933	84.776	3	3	3	UNDEF	13.5056	2
55.24	2.7209	0.0591	1.2439	21.0975	2.2408	0.4024	0.4572	2.9075	0.8415	1.477	1094.47	692.07	1.813	0.4641	2.6197	3.2584	UNDEF	UNDEF	3.5095	135.5358	81.3215	3	3	3	UNDEF	13.5027	1.6667
55.25	2.6642	0.0586	1.1726	21.1133	2.2241	0.4025	0.4401	2.8401	0.77	1.4916	1094.66	692.16	1.7454	0.4412	2.5217	3.3547	UNDEF	UNDEF	3.5301	130.795	78.477	3	3	3	UNDEF	13.4764	2
55.26	2.6236	0.0621	1.1556	21.1133	2.3706	0.4026	0.4405	2.7969	0.753	1.468	1094.85	692.25	1.7021	0.4424	2.4588	3.6504	UNDEF	UNDEF	3.5579	127.3958	76.4375	3	3	3	UNDEF	13.6248	2
55.27	2.5507	0.0636	1.1522	21.1133	2.4413	0.4027	0.4517	2.7235	0.7495	1.3985	1095.04	692.34	1.6285	0.4603	2.3522	3.9078	UNDEF	UNDEF	3.5894	121.305	72.783	3	3	3	UNDEF	13.6594	2
55.28	2.5263	0.0639	1.1512	21.1054	2.4671	0.4028	0.4557	2.699	0.7484	1.3751	1095.23	692.43	1.6037	0.4666	2.3161	3.9835	UNDEF	UNDEF	3.5994	119.2558	71.5535	3	3	3	UNDEF	13.664	2
55.29	2.5182	0.0639	1.1528	21.1212	2.4872	0.4029	0.4578	2.6911	0.7499	1.3654	1095.42	692.52	1.5957	0.47	2.3042	4.0036	UNDEF	UNDEF	3.6025	118.565	71.139	3	3	3	UNDEF	13.6616	2
55.3	2.5101	0.0639	1.1545	21.1054	2.5088	0.403	0.4599	2.6833	0.7515	1.3556	1095.61	692.61	1.5877	0.4733	2.2923	4.0238	UNDEF	UNDEF	3.6055	117.8742	70.7245	3	3	3	UNDEF	13.6594	1.6667
55.31	2.502	0.0639	1.1742	21.1292	2.524	0.4031	0.4693	2.6781	0.7711	1.3278	1095.8	692.7	1.5823	0.4873	2.2843	4.037	UNDEF	UNDEF	3.6075	117.1833	70.31	3	3	3	UNDEF	13.6431	2
55.32	2.4963	0.0637	1.1807	21.1212	2.5269	0.4032	0.473	2.6734	0.7775	1.3156	1095.99	692.79	1.5774	0.4929	2.2768	4.0379	UNDEF	UNDEF	3.6088	116.689	70.0134	3	3	3	UNDEF	13.6293	2
55.33	2.495	0.0633	1.3144	21.1133	2.5178	0.4033	0.5268	2.6922	0.9111	1.1806	1096.18	692.88	1.596	0.5709	2.3034	3.9656	UNDEF	UNDEF	3.6005	116.5706	69.9424	3	3	3	UNDEF	13.5092	1.6667
55.34	2.4966	0.0619	1.339	21.1212	2.4631	0.4034	0.5363	2.6975	0.9356	1.1576	1096.37	692.97	1.6011	0.5843	2.3105	3.869	UNDEF	UNDEF	3.5939	116.6883	70.013	3	3	3	UNDEF	13.4299	1.6667
55.35	2.4982	0.0614	1.3567	21.1212	2.4376	0.4035	0.5431	2.7017	0.9532	1.1415	1096.56	693.06	1.6052	0.5938	2.3161	3.8253	UNDEF	UNDEF	3.5906	116.806	70.0836	3	3	3	UNDEF	13.3935	2
55.36	2.502	0.0547	1.3686	21.1292	2.167	0.4036	0.547	2.7073	0.965	1.1334	1096.75	693.15	1.6105	0.5992	2.3235	3.3969	UNDEF	UNDEF	3.5637	117.1042	70.2625	3	3	3	UNDEF	13.0664	2
55.37	2.5182	0.0496	1.3854	21.1292	1.9594	0.4037	0.5502	2.726	0.9817	1.1328	1096.95	693.25	1.6291	0.6026	2.3499	3.0467	UNDEF	UNDEF	3.5365	118.4375	71.0625	3	3	3	UNDEF	12.8137	2
55.38	2.5304	0.0494	1.3947	21.1212	1.9412	0.4038	0.5512	2.7396	0.9909	1.1357	1097.15	693.35	1.6425	0.6033	2.3689	3.0053	UNDEF	UNDEF	3.5305	119.4375	71.6625	3	3	3	UNDEF	12.8045	2
55.39	2.5345	0.0494	1.4041	21.1212	1.9339	0.4039	0.554	2.7451	1.0002	1.1304	1097.35	693.45	1.6478	0.607	2.3762	2.997	UNDEF	UNDEF	3.5288	119.7625	71.8575	3	3	3	UNDEF	12.8042	1.6667
55.4	2.5669	0.0494	1.4106	21.1292	1.9264	0.404	0.5495	2.7785	1.0066	1.1563	1097.55	693.55	1.6809	0.5988	2.4237	2.9392	UNDEF	UNDEF	3.5172	122.4458	73.4675	3	3	3	UNDEF	12.829	2
55.41	2.579	0.0495	1.4255	21.1133	1.921	0.4041	0.5527	2.7928	1.0214	1.1535	1097.75	693.65	1.6951	0.6026	2.4437	2.9193	UNDEF	UNDEF	3.5126	123.4375	74.0625	3	3	3	UNDEF	12.8355	2
55.42	2.5912	0.0497	1.4378	21.1371	1.9206	0.4042	0.5549	2.8069	1.0336	1.1534	1097.95	693.75	1.7089	0.6048	2.4633	2.9055	UNDEF	UNDEF	3.5086	124.4375	74.6625	3	3	3	UNDEF	12.8486	2
55.43	2.6196	0.0499	1.4454	21.1212	1.9254	0.4043	0.5518	2.8364	1.0411	1.1742	1098.15	693.85	1.7383	0.5989	2.5052	2.8722	UNDEF	UNDEF	3.4998	126.7875	76.0725	3	3	3	UNDEF	12.8851	2
55.44	2.6277	0.0503	1.4564	21.1371	1.9365	0.4044	0.5542	2.8462	1.052	1.1713	1098.35	693.95	1.7478	0.6019	2.5186	2.8796	UNDEF	UNDEF	3.4983	127.4458	76.4675	3	3	3	UNDEF	12.9074	1.6667
55.45	2.6358	0.0505	1.468	21.1371	1.9404	0.4045	0.5569	2.856	1.0635	1.1678	1098.55	694.05	1.7574	0.6051	2.5322	2.8751	UNDEF	UNDEF	3.4959	128.1042	76.8625	3	3	3	UNDEF	12.9195	2
55.46	2.6398	0.0507	1.4735	21.1212	1.9446	0.4046	0.5582	2.8608	1.0689	1.1663	1098.75	694.15	1.7621	0.6066	2.5385	2.8788	UNDEF	UNDEF	3.4952	128.4208	77.0525	3	3	3	UNDEF	12.9312	2
55.47	2.6439	0.0507	1.4723	21.1532	1.9428	0.4047	0.5569	2.8647	1.0676	1.1716	1098.95	694.25	1.7658	0.6046	2.5435	2.8725	UNDEF	UNDEF	3.494	128.7458	77.2475	3	3	3	UNDEF	12.9371	2
55.48	2.6196	0.0523	1.4786	21.1212	2.0029	0.4048	0.5644	2.8414	1.0738	1.141	1099.14	694.34	1.7422	0.6163	2.5092	3.0032	UNDEF	UNDEF	3.5085	126.705	76.023	3	3	3	UNDEF	12.9882	2
55.49	2.6034	0.0526	1.4809	21.1451	2.0125	0.4049	0.5688	2.8255	1.076	1.1225	1099.33	694.43	1.7262	0.6233	2.4858	3.0465	UNDEF	UNDEF	3.5151	125.3392	75.2035	3	3	3	UNDEF	12.986	2
55.5	2.5952	0.0527	1.4833	21.1292	2.0185	0.405	0.5716	2.8177	1.0783	1.1119	1099.52	694.52	1.7182	0.6276	2.4739	3.0683	UNDEF	UNDEF	3.5184	124.64	74.784	3	3	3	UNDEF	12.985	1.6667
55.51	2.5952	0.0527	1.5012	21.1532	2.0202	0.4051	0.5785	2.8204	1.0961	1.094	1099.71	694.61	1.7207	0.637	2.4772	3.0643	UNDEF	UNDEF	3.5176	124.6238	74.7743	3	3	3	UNDEF	12.9756	2
55.52	2.5952	0.0527	1.5047	21.1371	2.0221	0.4052	0.5798	2.8209	1.0995	1.0905	1099.9	694.7	1.721	0.6389	2.4773	3.064	UNDEF	UNDEF	3.5176	124.6082	74.7649	3	3	3	UNDEF	12.9751	2
55.53	2.5952	0.0528	1.507	21.1451	2.0266	0.4053	0.5807	2.8212	1.1017	1.0882	1100.09	694.79	1.7212	0.6401	2.4772	3.068	UNDEF	UNDEF	3.5179	124.5925	74.7555	3	3	3	UNDEF	12.9785	2
55.54	2.5993	0.0529	1.5116	21.1451	2.0304	0.4054	0.5815	2.826	1.1062	1.0877	1100.28	694.88	1.7258	0.641	2.4835	3.064	UNDEF	UNDEF	3.5166	124.9183	74.951	3	3	3	UNDEF	12.9842	2
55.55	2.5993	0.0531	1.5272	21.1451	2.0363	0.4055	0.5875	2.8284	1.1217	1.0721	1100.47	694.97	1.7279	0.6492	2.4863	3.0717	UNDEF	UNDEF	3.5167	124.9025	74.9415	3	3	3	UNDEF	12.9854	2
55.56	2.6034	0.0536	1.5379	21.1612	2.053	0.4056	0.5907	2.8341	1.1323	1.0655	1100.66	695.06	1.7334	0.6532	2.4939	3.0922	UNDEF	UNDEF	3.517	125.2283	75.137	3	3	3	UNDEF	13.0088	2
55.57	2.6034	0.0549	1.5454	21.1451	2.0996	0.4057	0.5936	2.8352	1.1397	1.058	1100.85	695.15	1.7344	0.6571	2.4949	3.1675	UNDEF	UNDEF	3.5219	125.2125	75.1275	3	3	3	UNDEF	13.0684	1.6667
55.58	2.6074	0.0571	1.5573	21.1451	2.1762	0.4058	0.5973	2.841	1.1515	1.0501	1101.04	695.24	1.74	0.6618	2.5027	3.2794	UNDEF	UNDEF	3.5281	125.53	75.318	3	3	3	UNDEF	13.1645	2
55.59	2.6115	0.0573	1.5599	21.1292	2.1797	0.4059	0.5973	2.8455	1.154	1.0516	1101.23	695.33	1.7443	0.6616	2.5085	3.2848	UNDEF	UNDEF	3.5276	125.8558	75.5135	3	3	3	UNDEF	13.1787	2
55.6	2.6277	0.0575	1.5616	21.1451	2.181	0.406	0.5943	2.8619	1.1556	1.0661	1101.42	695.42	1.7605	0.6564	2.5316	3.268	UNDEF	UNDEF	3.523	127.19	76.314	3	3	3	UNDEF	13.2043	2
55.61	2.6479	0.0577	1.5624	21.1451	2.1787	0.4061	0.5901	2.8823	1.1563	1.0855	1101.61	695.51	1.7806	0.6494	2.5602	3.2421	UNDEF	UNDEF	3.5171	128.8575	77.3145	3	3	3	UNDEF	13.2327	2
55.62	2.6601	0.0579	1.5636	21.1371	2.1726	0.4062	0.5878	2.8946	1.1574	1.0965	1101.8	695.6	1.7928	0.6456	2.5774	3.2311	UNDEF	UNDEF	3.5138	129.8583	77.915	3	3	3	UNDEF	13.2538	2
55.63	2.6682	0.0584	1.5721	21.1612	2.172	0.4063	0.5892	2.904	1.1658	1.0961	1101.99	695.69	1.802	0.6469	2.5903	3.2431	UNDEF	UNDEF	3.5127	130.5175	78.3105	3	3	3	UNDEF	13.2808	2
55.64	2.6682	0.0584	1.5745	21.1532	2.1497	0.4064	0.5901	2.9044	1.1681	1.0937	1102.18	695.78	1.8022	0.6482	2.5902	3.2407	UNDEF	UNDEF	3.5126	130.5017	78.301	3	3	3	UNDEF	13.279	1.6667
55.65	2.6804	0.0584	1.5764	21.1532	2.1296	0.4065	0.5881	2.9169	1.1699	1.104	1102.37	695.87	1.8145	0.6448	2.6075	3.2209	UNDEF	UNDEF	3.5088	131.5025	78.9015	3	3	3	UNDEF	13.2929	2
55.66	2.7168	0.0585	1.5866	21.1532	2.114	0.4066	0.584	2.9548	1.18	1.1302	1102.56	695.96	1.8522	0.6371	2.6614	3.1574	UNDEF	UNDEF	3.4968	134.52	80.712	3	3	3	UNDEF	13.327	2
55.67	2.7533	0.0586	1.5931	21.1532	2.1065	0.4067	0.5786	2.9923	1.1864	1.1602	1102.75	696.05	1.8895	0.6279	2.7146	3.1012	UNDEF	UNDEF	3.4855	137.5458	82.5275	3	3	3	UNDEF	13.3688	2
55.68	2.8141	0.0592	1.6022	21.1612	2.1205	0.4068	0.5693	3.0544	1.1954	1.1219	1102.94	696.14	1.9515	0.6126	2.8033	3.0317	UNDEF	UNDEF	3.4685	142.5967	85.558	3	3	3	UNDEF	13.4589	2
55.69	2.9195	0.0621	1.6145	21.1532	2.2238	0.4069	0.553	3.1617	1.2076	1.305	1103.13	696.23	2.0585	0.5866	2.9567	3.0188	UNDEF	UNDEF	3.4474	151.3642	90.8185	3	3	3	UNDEF	13.7079	2
55.7	2.9438	0.0632	1.6229	21.1532	2.2625	0.407	0.5513	3.1872	1.2159	1.3209	1103.32	696.32	2.0839	0.5835	2.9928	3.0336	UNDEF	UNDEF	3.4439	153.3733	92.024	3	3	3	UNDEF	13.7798	2
55.71	2.9641	0.0634	1.621	21.1532	2.2687	0.4071	0.5469	3.2072	1.2139	1.3431	1103.51	696.41	2.1037	0.577	3.0208	3.0116	UNDEF	UNDEF	3.4388	155.0492	93.0295	3	3	3	UNDEF	13.814	2
55.72	2.8992	0.0635	1.6187	21.1532	2.2757	0.4072	0.5583	3.142	1.2115	1.2805	1103.7	696.5	2.0383	0.5944	2.9265	3.115	UNDEF	UNDEF	3.458	149.625	89.775	3	3	3	UNDEF	13.7391	2
55.73	2.8263	0.0635	1.5998	21.1532	2.2805	0.4073	0.566	3.0663	1.1925	1.2265	1103.89	696.59	1.9624	0.6077	2.8171	3.2359	UNDEF	UNDEF	3.4806	143.5342	86.1205	3	3	3	UNDEF	13.6636	1.6667
55.74	2.7574	0.0638	1.4804	21.1693	2.3003	0.4074	0.5369	2.9795	1.073	1.277	1104.08	696.68	1.8754	0.5722	2.6919	3.4043	UNDEF	UNDEF	3.5087	137.7767	82.666	3	3	3	UNDEF	13.6738	2
55.75	2.7168	0.0642	1.4669	21.1612	2.3247	0.4075	0.54	2.9368	1.0594	1.2498	1104.27	696.77	1.8326	0.5781	2.6301	3.5025	UNDEF	UNDEF	3.5236	134.3775	80.6265	3	3	3	UNDEF	13.6591	2
55.76	2.6642	0.0641	1.4658	21.1612	2.343	0.4076	0.5502	2.8841	1.0582	1.1984	1104.46	696.86	1.7796	0.5946	2.5538	3.6036	UNDEF	UNDEF	3.5409	129.9783	77.987	3	3	3	UNDEF	13.6129	2
55.77	2.6479	0.0649	1.4661	21.1532	2.3947	0.4077	0.5537	2.8678	1.0584	1.1818	1104.65	696.95	1.7632	0.6003	2.5298	3.6814	UNDEF	UNDEF	3.5491	128.6042	77.1625	3	3	3	UNDEF	13.6351	1.6667
55.78	2.6479	0.0657	1.4665	21.1612	2.4494	0.4078	0.5538	2.8679	1.0587	1.1814	1104.84	697.04	1.763	0.6005	2.5293	3.726	UNDEF	UNDEF	3.5518	128.5883	77.153	3	3	3	UNDEF	13.6704	2
55.79	2.6439	0.067	1.4674	21.1693	2.5237	0.4079	0.555	2.864	1.0595	1.1765	1105.03	697.13	1.759	0.6023	2.5232	3.8117	UNDEF	UNDEF	3.5577	128.2392	76.9435	3	3	3	UNDEF	13.727	2
55.8	2.6358	0.0676	1.4816	21.1451	2.5655	0.408	0.5621	2.858	1.0736	1.1542	1105.22	697.22	1.7528	0.6125	2.514	3.8564	UNDEF	UNDEF	3.5616	127.5483	76.529	3	3	3	UNDEF	13.7367	2
55.81	2.6277	0.0679	1.4837	21.1774	2.5927	0.4081	0.5646	2.8503	1.0756	1.144	1105.41	697.31	1.7448	0.6164	2.5023	3.8887	UNDEF	UNDEF	3.5652	126.8575	76.1145	3	3	3	UNDEF	13.7421	2
55.82	2.6074	0.0679	1.4833	21.1693	2.6082	0.4082	0.5689	2.8299	1.0751	1.1241	1105.6	697.4	1.7243	0.6235	2.4725	3.9358	UNDEF	UNDEF	3.5723	125.15	75.09	3	3	3	UNDEF	13.7305	2
55.83	2.5993	0.0679	1.4836	21.1612	2.6194	0.4083	0.5708	2.8218	1.0753	1.1156	1105.79	697.49	1.7161	0.6266	2.4603	3.9548	UNDEF	UNDEF	3.5752	124.4592	74.6755	3	3	3	UNDEF	13.7267	2
55.84	2.5912	0.0676	1.484	21.1693	2.6191	0.4084	0.5727	2.8138	1.0756	1.1072	1105.98	697.58	1.7078	0.6298	2.4482	3.9583	UNDEF	UNDEF	3.5773	123.7683	74.261	3	3	3	UNDEF	13.7113	1.6667
55.85	2.5709	0.0673	1.4856	21.1612	2.6188	0.4085	0.5779	2.7937	1.0771	1.0853	1106.17	697.67	1.6876	0.6383	2.4189	3.9901	UNDEF	UNDEF	3.5835	122.0608	73.2365	3	3	3	UNDEF	13.6878	2
55.86	2.5426	0.0625	1.4927	21.1693	2.4409	0.4086	0.5871	2.7665	1.0841	1.0499	1106.36	697.76	1.6601	0.653	2.3792	3.7664	UNDEF	UNDEF	3.5771	119.6867	71.812	3	3	3	UNDEF	13.4516	2
55.87	2.5263	0.0575	1.4976	21.1612	2.2505	0.4087	0.5928	2.751	1.0889	1.0287	1106.55	697.85	1.6444	0.6622	2.3564	3.4939	UNDEF	UNDEF	3.5644	118.3167	70.99	3	3	3	UNDEF	13.2026	2
55.88	2.5202	0.0572	1.5059	21.1937	2.2463	0.4088	0.5975	2.7461	1.0971	1.0143	1106.74	697.94	1.6394	0.6692	2.3489	3.4873	UNDEF	UNDEF	3.5653	117.7925	70.6755	3	3	3	UNDEF	13.181	2
55.89	2.5201	0.0561	1.5124	21.1774	2.2079	0.4089	0.6001	2.7469	1.1035	1.0077	1106.93	698.03	1.64	0.6729	2.3495	3.4201	UNDEF	UNDEF	3.561	117.761	70.6566	3	3	3	UNDEF	13.126	2
55.9	2.52	0.0557	1.5198	21.1774	2.1939	0.409	0.6031	2.748	1.1108	1.0002	1107.12	698.12	1.6409	0.677	2.3504	3.393	UNDEF	UNDEF	3.5591	117.7403	70.6442	3	3	3	UNDEF	13.1023	1.6667
55.91	2.5201	0.0555	1.5366	21.1693	2.1883	0.4091	0.6097	2.7506	1.1275	0.9835	1107.31	698.21	1.6433	0.6861	2.3536	3.3793	UNDEF	UNDEF	3.5578	117.7347	70.6408	3	3	3	UNDEF	13.0856	2
55.92	2.5202	0.0554	1.5407	21.1612	2.1809	0.4092	0.6113	2.7514	1.1315	0.9795	1107.5	698.3	1.6439	0.6883	2.3541	3.3696	UNDEF	UNDEF	3.5571	117.7292	70.6375	3	3	3	UNDEF	13.0776	2
55.93	2.5223	0.0553	1.5473	21.1612	2.1744	0.4093	0.6134	2.7544	1.138	0.975	1107.69	698.39	1.6467	0.6911	2.3579	3.36	UNDEF	UNDEF	3.5559	117.8842	70.7305	3	3	3	UNDEF	13.0729	2
55.94	2.5263	0.0553	1.5545	21.1693	2.1669	0.4094	0.6153	2.7595	1.1451	0.9718	1107.88	698.48	1.6516	0.6933	2.3646	3.3462	UNDEF	UNDEF	3.5539	118.2017	70.921	3	3	3	UNDEF	13.0693	2
55.95	2.5466	0.0541	1.5635	21.1693	2.1145	0.4095	0.614	2.7811	1.154	0.9831	1108.07	698.57	1.6731	0.6898	2.395	3.2313	UNDEF	UNDEF	3.5416	119.8775	71.9265	3	3	3	UNDEF	13.0216	2
55.96	2.5628	0.0535	1.5649	21.1774	2.086	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.5896	0.0561	1.6022	21.1693	2.1608	0.4105	0.6187	2.83	1.1917	0.9874	1109.97	699.47	1.72	0.6928	2.459	3.2629	UNDEF	UNDEF	3.5337	123.3065	73.9839	3	3	3	UNDEF	13.1433	2
56.06	2.5895	0.0562	1.6077	21.1693	2.1622	0.4106	0.6209	2.8306	1.1971	0.9818	1110.16	699.56	1.7205	0.6958	2.4594	3.2639	UNDEF	UNDEF	3.5337	123.276	73.9656	3	3	3	UNDEF	13.1425	2
56.07	2.5903	0.0562	1.6106	21.1774	2.1621	0.4107	0.6218	2.8319	1.1999	0.9797	1110.35	699.65	1.7216	0.697	2.4606	3.2617	UNDEF	UNDEF	3.5334	123.3329	73.9997	3	3	3	UNDEF	13.1428	2
56.08	2.5912	0.0562	1.6196	21.1532	2.161	0.4108	0.625	2.8342	1.2088	0.9716	1110.54	699.74	1.7236	0.7013	2.4632	3.258	UNDEF	UNDEF	3.5327	123.3898	74.0339	3	3	3	UNDEF	13.1393	2
56.09	2.5952	0.0562	1.6252	21.1532	2.1601	0.4109	0.6262	2.839	1.2143	0.97	1110.73	699.83	1.7282	0.7026	2.4695	3.2494	UNDEF	UNDEF	3.5312	123.7058	74.2235	3	3	3	UNDEF	13.1406	1.6667
56.1	2.5993	0.0562	1.6302	21.1532	2.1601	0.411	0.6272	2.8438	1.2192	0.9691	1110.92	699.92	1.7329	0.7036	2.4759	3.241	UNDEF	UNDEF	3.5297	124.0317	74.419	3	3	3	UNDEF	13.1427	2
56.11	2.5993	0.0562	1.6366	21.1693	2.1604	0.4111	0.6296	2.8448	1.2255	0.9627	1111.11	700.01	1.7337	0.7069	2.4767	3.2413	UNDEF	UNDEF	3.5296	124.0158	74.4095	3	3	3	UNDEF	13.1415	2
56.12	2.6014	0.0562	1.6412	21.1693	2.1611	0.4112	0.6309	2.8475	1.23	0.9602	1111.3	700.1	1.7362	0.7084	2.48	3.2381	UNDEF	UNDEF	3.5289	124.1708	74.5025	3	3	3	UNDEF	13.143	2
56.13	2.6034	0.0562	1.643	21.1612	2.1619	0.4113	0.6311	2.8498	1.2317	0.9604	1111.49	700.19	1.7384	0.7085	2.4827	3.2357	UNDEF	UNDEF	3.5283	124.3258	74.5955	3	3	3	UNDEF	13.1464	2
56.14	2.6196	0.0563	1.6417	21.1693	2.1629	0.4114	0.6267	2.8659	1.2303	0.9779	1111.68	700.28	1.7542	0.7014	2.505	3.2085	UNDEF	UNDEF	3.5231	125.66	75.396	3	3	3	UNDEF	13.1646	2
56.15	2.6155	0.0563	1.6422	21.1693	2.164	0.4115	0.6279	2.8618	1.2307	0.9733	1111.87	700.37	1.75	0.7033	2.4986	3.2181	UNDEF	UNDEF	3.5247	125.3025	75.1815	3	3	3	UNDEF	13.1635	2
56.16	2.6115	0.0563	1.6427	21.1693	2.164	0.4116	0.629	2.8579	1.2311	0.9688	1112.06	700.46	1.7458	0.7052	2.4924	3.2258	UNDEF	UNDEF	3.5262	124.9533	74.972	3	3	3	UNDEF	13.1611	1.6667
56.17	2.6074	0.0563	1.6426	21.1612	2.1643	0.4117	0.63	2.8538	1.2309	0.9648	1112.25	700.55	1.7415	0.7068	2.486	3.2338	UNDEF	UNDEF	3.5277	124.5958	74.7575	3	3	3	UNDEF	13.1589	2
56.18	2.5952	0.0563	1.6454	21.1774	2.164	0.4118	0.634	2.842	1.2336	0.9498	1112.44	700.64	1.7296	0.7132	2.4686	3.2561	UNDEF	UNDEF	3.5318	123.5633	74.138	3	3	3	UNDEF	13.1479	2
56.19	2.5946	0.0564	1.6501	21.1612	2.1657	0.4119	0.636	2.8421	1.2382	0.9445	1112.63	700.73	1.7295	0.7159	2.4681	3.2597	UNDEF	UNDEF	3.5321	123.4979	74.0987	3	3	3	UNDEF	13.1486	2
56.2	2.5945	0.0564	1.6633	21.1693	2.1664	0.412	0.6411	2.844	1.2513	0.9312	1112.82	700.82	1.7311	0.7228	2.4702	3.2601	UNDEF	UNDEF	3.5318	123.4702	74.0821	3	3	3	UNDEF	13.1443	2
56.21	2.5948	0.0566	1.6638	21.1856	2.1704	0.4121	0.6412	2.8444	1.2517	0.931	1113.01	700.91	1.7314	0.7229	2.4702	3.2671	UNDEF	UNDEF	3.5323	123.4851	74.0911	3	3	3	UNDEF	13.1518	2
56.22	2.5952	0.0568	1.6682	21.1612	2.1794	0.4122	0.6428	2.8454	1.256	0.927	1113.2	701	1.7322	0.7251	2.4711	3.2807	UNDEF	UNDEF	3.533	123.5	74.1	3	3	3	UNDEF	13.1629	1.6667
56.23	2.5952	0.0573	1.6726	21.1774	2.1953	0.4123	0.6445	2.8461	1.2603	0.9226	1113.39	701.09	1.7327	0.7274	2.4714	3.3062	UNDEF	UNDEF	3.5346	123.4842	74.0905	3	3	3	UNDEF	13.1826	2
56.24	2.6033	0.0577	1.6741	21.1856	2.2106	0.4124	0.6431	2.8545	1.2617	0.9292	1113.58	701.18	1.7409	0.7247	2.4828	3.3168	UNDEF	UNDEF	3.5336	124.1475	74.4885	3	3	3	UNDEF	13.2111	2
56.25	2.6115	0.0579	1.6759	21.1774	2.2147	0.4125	0.6417	2.8629	1.2634	0.9356	1113.77	701.27	1.7491	0.7223	2.4942	3.3125	UNDEF	UNDEF	3.5316	124.8108	74.8865	3	3	3	UNDEF	13.2274	2
56.26	2.6277	0.058	1.6801	21.1774	2.2136	0.4126	0.6394	2.8797	1.2675	0.9476	1113.96	701.36	1.7658	0.7178	2.5176	3.2868	UNDEF	UNDEF	3.5264	126.145	75.687	3	3	3	UNDEF	13.2451	2
56.27	2.6358	0.0581	1.6843	21.1774	2.2107	0.4127	0.639	2.8884	1.2716	0.9515	1114.15	701.45	1.7743	0.7167	2.5295	3.2721	UNDEF	UNDEF	3.5236	126.8042	76.0825	3	3	3	UNDEF	13.2522	2
56.28	2.6317	0.0581	1.688	21.1612	2.2093	0.4128	0.6414	2.8849	1.2752	0.9437	1114.34	701.54	1.7706	0.7202	2.5238	3.2794	UNDEF	UNDEF	3.5249	126.4467	75.868	3	3	3	UNDEF	13.2478	1.6667
56.29	2.6358	0.0581	1.6885	21.1856	2.2091	0.4129	0.6406	2.8891	1.2756	0.9473	1114.53	701.63	1.7745	0.7188	2.5292	3.272	UNDEF	UNDEF	3.5237	126.7725	76.0635	3	3	3	UNDEF	13.2527	2
56.3	2.6417	0.0581	1.6436	21.1612	2.2114	0.413	0.6222	2.8883	1.2306	0.9981	1114.72	701.72	1.7736	0.6939	2.5275	3.2739	UNDEF	UNDEF	3.524	127.252	76.3512	3	3	3	UNDEF	13.2872	1.6667
56.31	2.6477	0.0581	1.6396	21.1693	2.2147	0.4131	0.6193	2.8936	1.2265	1.0081	1114.91	701.81	1.7787	0.6896	2.5345	3.2645	UNDEF	UNDEF	3.5224	127.7315	76.6389	3	3	3	UNDEF	13.2966	2
56.32	2.6682	0.0581	1.6399	21.1774	2.2187	0.4132	0.6146	2.9142	1.2267	1.0283	1115.1	701.9	1.7991	0.6819	2.5632	3.2276	UNDEF	UNDEF	3.5157	129.425	77.655	3	3	3	UNDEF	13.317	1.6667
56.33	2.652	0.0581	1.6402	21.1693	2.2246	0.4133	0.6185	2.898	1.2269	1.0118	1115.29	701.99	1.7827	0.6882	2.5396	3.2579	UNDEF	UNDEF	3.5212	128.0592	76.8355	3	3	3	UNDEF	13.3035	2
56.34	2.6196	0.0581	1.6409	21.1693	2.2322	0.4134	0.6264	2.8657	1.2275	0.9787	1115.48	702.08	1.7503	0.7013	2.493	3.3203	UNDEF	UNDEF	3.5322	125.3433	75.206	3	3	3	UNDEF	13.2771	2
56.35	2.5993	0.0582	1.6443	21.1612	2.2433	0.4135	0.6326	2.8459	1.2308	0.955	1115.67	702.17	1.7303	0.7113	2.4642	3.3661	UNDEF	UNDEF	3.5396	123.6358	74.1815	3	3	3	UNDEF	13.2651	2
56.36	2.5588	0.0582	1.6481	21.1612	2.2497	0.4136	0.6441	2.806	1.2345	0.9107	1115.86	702.26	1.6902	0.7304	2.4067	3.4463	UNDEF	UNDEF	3.5535	120.245	72.147	3	3	3	UNDEF	13.2327	2
56.37	2.5547	0.0583	1.6469	21.1693	2.2572	0.4137	0.6447	2.8017	1.2332	0.9078	1116.05	702.35	1.6857	0.7316	2.4001	3.4559	UNDEF	UNDEF	3.5552	119.8875	71.9325	3	3	3	UNDEF	13.2323	1.6667
56.38	2.5507	0.0585	1.649	21.1774	2.2754	0.4138	0.6465	2.798	1.2352	0.9017	1116.24	702.44	1.6818	0.7344	2.3942	3.4796	UNDEF	UNDEF	3.5576	119.5383	71.723	3	3	3	UNDEF	13.2418	2
56.39	2.5436	0.0586	1.6542	21.1937	2.2878	0.4139	0.6503	2.7917	1.2403	0.8894	1116.43	702.53	1.6753	0.7403	2.3847	3.4979	UNDEF	UNDEF	3.5602	118.9308	71.3585	3	3	3	UNDEF	13.2385	2
56.4	2.541	0.0586	1.6579	21.1612	2.2957	0.414	0.6524	2.7897	1.2439	0.8832	1116.62	702.62	1.6731	0.7435	2.3813	3.5018	UNDEF	UNDEF	3.561	118.7025	71.2215	3	3	3	UNDEF	13.2351	2
56.41	2.5385	0.0586	1.6589	21.1937	2.3013	0.4141	0.6535	2.7873	1.2448	0.8796	1116.81	702.71	1.6705	0.7452	2.3773	3.5065	UNDEF	UNDEF	3.5619	118.4742	71.0845	3	3	3	UNDEF	13.2336	2
56.42	2.5426	0.0582	1.6609	21.1774	2.2919	0.4142	0.6532	2.7917	1.2467	0.8817	1117	702.8	1.6747	0.7444	2.3829	3.4763	UNDEF	UNDEF	3.5591	118.8	71.28	3	3	3	UNDEF	13.2198	2
56.43	2.5345	0.0574	1.6766	21.1856	2.2631	0.4143	0.6615	2.786	1.2623	0.8579	1117.19	702.89	1.6688	0.7564	2.3742	3.4423	UNDEF	UNDEF	3.5584	118.1092	70.8655	3	3	3	UNDEF	13.1685	1.6667
56.44	2.5314	0.057	1.6825	21.2019	2.2483	0.4144	0.6646	2.7838	1.2681	0.8489	1117.38	702.98	1.6664	0.761	2.3705	3.423	UNDEF	UNDEF	3.5578	117.8371	70.7022	3	3	3	UNDEF	13.1448	2
56.45	2.5314	0.0566	1.6834	21.1937	2.2329	0.4145	0.665	2.7839	1.2689	0.848	1117.57	703.07	1.6664	0.7615	2.3701	3.3988	UNDEF	UNDEF	3.5563	117.8219	70.6932	3	3	3	UNDEF	13.1265	2
56.46	2.5314	0.0569	1.6828	21.1856	2.243	0.4146	0.6648	2.7839	1.2682	0.8486	1117.76	703.16	1.6661	0.7612	2.3694	3.415	UNDEF	UNDEF	3.5575	117.8068	70.6841	3	3	3	UNDEF	13.1407	2
56.47	2.5316	0.0566	1.6801	21.2019	2.2314	0.4147	0.6637	2.7836	1.2654	0.8515	1117.95	703.25	1.6656	0.7597	2.3685	3.3998	UNDEF	UNDEF	3.5567	117.8003	70.6802	3	3	3	UNDEF	13.1312	2
56.48	2.5324	0.0566	1.6641	21.1856	2.2302	0.4148	0.6571	2.7821	1.2493	0.8683	1118.14	703.34	1.6639	0.7508	2.3658	3.4035	UNDEF	UNDEF	3.5573	117.8592	70.7155	3	3	3	UNDEF	13.1442	2
56.49	2.5345	0.0561	1.6562	21.1774	2.2079	0.4149	0.6534	2.7829	1.2413	0.8783	1118.33	703.43	1.6646	0.7457	2.3664	3.3698	UNDEF	UNDEF	3.5551	118.0142	70.8085	3	3	3	UNDEF	13.1269	1.6667
56.5	2.5385	0.0545	1.6522	21.1937	2.1423	0.415	0.6509	2.7863	1.2372	0.8863	1118.52	703.52	1.6678	0.7418	2.3707	3.2665	UNDEF	UNDEF	3.5478	118.3317	70.999	3	3	3	UNDEF	13.0562	2
56.51	2.5426	0.054	1.6541	21.1937	2.1189	0.4151	0.6505	2.7907	1.239	0.8885	1118.71	703.61	1.672	0.741	2.3763	3.227	UNDEF	UNDEF	3.5443	118.6575	71.1945	3	3	3	UNDEF	13.0342	2
56.52	2.5466	0.054	1.6559	21.1937	2.1173	0.4152	0.6502	2.795	1.2407	0.8907	1118.9	703.7	1.6761	0.7402	2.3818	3.2198	UNDEF	UNDEF	3.543	118.975	71.385	3	3	3	UNDEF	13.038	2
56.53	2.5547	0.0537	1.6606	21.2101	2.106	0.4153	0.65	2.8038	1.2453	0.8941	1119.09	703.79	1.6847	0.7392	2.3938	3.188	UNDEF	UNDEF	3.539	119.6342	71.7805	3	3	3	UNDEF	13.0302	2
56.54	2.5588	0.0533	1.672	21.1937	2.09	0.4154	0.6534	2.8096	1.2566	0.8868	1119.28	703.88	1.6903	0.7434	2.4014	3.154	UNDEF	UNDEF	3.5355	119.96	71.976	3	3	3	UNDEF	13.0084	1.6667
56.55	2.5588	0.0533	1.676	21.1937	2.0903	0.4155	0.655	2.8102	1.2605	0.8828	1119.47	703.97	1.6907	0.7455	2.4017	3.1535	UNDEF	UNDEF	3.5354	119.9442	71.9665	3	3	3	UNDEF	13.0075	2
56.56	2.5669	0.0533	1.677	21.2019	2.0895	0.4156	0.6533	2.8184	1.2614	0.8899	1119.66	704.06	1.6988	0.7425	2.4128	3.1369	UNDEF	UNDEF	3.5325	120.6033	72.362	3	3	3	UNDEF	13.0136	2
56.57	2.575	0.0533	1.6768	21.1937	2.0892	0.4157	0.6512	2.8265	1.2611	0.8982	1119.85	704.15	1.7067	0.7389	2.4237	3.1208	UNDEF	UNDEF	3.5297	121.2625	72.7575	3	3	3	UNDEF	13.0206	2
56.58	2.5628	0.0532	1.6801	21.2019	2.0886	0.4158	0.6556	2.8148	1.2643	0.8827	1120.04	704.24	1.6948	0.746	2.4065	3.1392	UNDEF	UNDEF	3.5337	120.23	72.138	3	3	3	UNDEF	13.0068	2
56.59	2.5507	0.0527	1.6842	21.2019	2.0703	0.4159	0.6603	2.8033	1.2683	0.8665	1120.23	704.33	1.6831	0.7536	2.3896	3.1295	UNDEF	UNDEF	3.5357	119.2058	71.5235	3	3	3	UNDEF	12.9699	2
56.6	2.5385	0.0525	1.6879	21.2183	2.0664	0.416	0.6649	2.7917	1.2719	0.8506	1120.42	704.42	1.6713	0.761	2.3725	3.1406	UNDEF	UNDEF	3.5392	118.1733	70.904	3	3	3	UNDEF	12.9502	2
56.61	2.5304	0.0525	1.6886	21.1937	2.0722	0.4161	0.6673	2.7837	1.2725	0.8418	1120.61	704.51	1.6631	0.7651	2.3606	3.1588	UNDEF	UNDEF	3.5423	117.4825	70.4895	3	3	3	UNDEF	12.9471	1.6667
56.62	2.5304	0.0526	1.6882	21.1937	2.0789	0.4162	0.6672	2.7836	1.272	0.8422	1120.8	704.6	1.6628	0.765	2.36	3.162	UNDEF	UNDEF	3.5426	117.4667	70.48	3	3	3	UNDEF	12.951	2
56.63	2.5263	0.0527	1.6895	21.2019	2.0912	0.4163	0.6688	2.7797	1.2732	0.8368	1120.99	704.69	1.6587	0.7676	2.3538	3.1783	UNDEF	UNDEF	3.5447	117.1092	70.2655	3	3	3	UNDEF	12.9554	2
56.64	2.5142	0.0527	1.6907	21.1937	2.1	0.4164	0.6725	2.7678	1.2743	0.8235	1121.18	704.78	1.6466	0.7739	2.3364	3.2025	UNDEF	UNDEF	3.5491	116.085	69.651	3	3	3	UNDEF	12.9477	2
56.65	2.5061	0.0528	1.6932	21.1937	2.1093	0.4165	0.6756	2.7601	1.2767	0.8129	1121.37	704.87	1.6387	0.7791	2.3248	3.219	UNDEF	UNDEF	3.5521	115.3942	69.2365	3	3	3	UNDEF	12.9425	2
56.66	2.502	0.0525	1.6924	21.2183	2.1076	0.4166	0.6764	2.7559	1.2758	0.8096	1121.56	704.96	1.6343	0.7806	2.3183	3.2117	UNDEF	UNDEF	3.5527	115.0367	69.022	3	3	3	UNDEF	12.9286	2
56.67	2.4939	0.0522	1.6923	21.2101	2.1057	0.4167	0.6786	2.7478	1.2756	0.8016	1121.75	705.05	1.626	0.7845	2.3062	3.212	UNDEF	UNDEF	3.5547	114.3458	68.6075	3	3	3	UNDEF	12.9114	2
56.68	2.4818	0.0517	1.6924	21.2019	2.0931	0.4168	0.6819	2.7357	1.2756	0.7894	1121.94	705.14	1.6137	0.7905	2.2885	3.2037	UNDEF	UNDEF	3.5571	113.3217	67.993	3	3	3	UNDEF	12.8781	1.6667
56.69	2.4615	0.0509	1.6925	21.2019	2.0703	0.4169	0.6876	2.7154	1.2756	0.769	1122.13	705.23	1.5932	0.8006	2.2592	3.1953	UNDEF	UNDEF	3.5614	111.6142	66.9685	3	3	3	UNDEF	12.8262	2
56.7	2.4453	0.0512	1.693	21.1937	2.0908	0.417	0.6924	2.6993	1.276	0.7523	1122.32	705.32	1.5769	0.8092	2.2358	3.2457	UNDEF	UNDEF	3.5687	110.2483	66.149	3	3	3	UNDEF	12.8313	2
56.71	2.4291	0.0498	1.6955	21.2019	2.0449	0.4171	0.698	2.6834	1.2784	0.7336	1122.51	705.41	1.5609	0.819	2.2128	3.1931	UNDEF	UNDEF	3.5692	108.8825	65.3295	3	3	3	UNDEF	12.7524	1.6667
56.72	2.4169	0.0488	1.6977	21.2019	2.0096	0.4172	0.7024	2.6716	1.2805	0.7192	1122.7	705.5	1.5489	0.8267	2.1954	3.1495	UNDEF	UNDEF	3.5693	107.85	64.71	3	3	3	UNDEF	12.6899	2
56.73	2.4048	0.0474	1.6998	21.2019	1.9625	0.4173	0.7068	2.6598	1.2825	0.705	1122.9	705.6	1.5369	0.8345	2.1781	3.0872	UNDEF	UNDEF	3.5681	106.825	64.095	3	3	3	UNDEF	12.6123	2
56.74	2.3966	0.0477	1.6992	21.1937	1.9811	0.4174	0.709	2.6515	1.2818	0.6974	1123.1	705.7	1.5284	0.8387	2.1658	3.1223	UNDEF	UNDEF	3.5726	106.125	63.675	3	3	3	UNDEF	12.6245	2
56.75	2.3885	0.0461	1.701	21.1937	1.9204	0.4175	0.7122	2.6436	1.2835	0.6875	1123.3	705.8	1.5203	0.8442	2.1541	3.0323	UNDEF	UNDEF	3.5686	105.4333	63.26	3	3	3	UNDEF	12.5329	2
56.76	2.3824	0.0461	1.7028	21.1856	1.9249	0.4176	0.7147	2.6379	1.2852	0.6796	1123.5	705.9	1.5144	0.8487	2.1453	3.0436	UNDEF	UNDEF	3.571	104.9125	62.9475	3	3	3	UNDEF	12.5295	2
56.77	2.3764	0.0447	1.7063	21.2019	1.8716	0.4177	0.718	2.6323	1.2886	0.6701	1123.7	706	1.5086	0.8541	2.1369	2.9654	UNDEF	UNDEF	3.5671	104.3917	62.635	3	3	3	UNDEF	12.4508	2
56.78	2.3764	0.0426	1.707	21.1856	1.7815	0.4178	0.7183	2.6324	1.2892	0.6694	1123.9	706.1	1.5085	0.8546	2.1365	2.8218	UNDEF	UNDEF	3.557	104.375	62.625	3	3	3	UNDEF	12.3302	1.6667
56.79	2.3767	0.0415	1.7083	21.2183	1.7338	0.4179	0.7188	2.6329	1.2904	0.6684	1124.1	706.2	1.5088	0.8553	2.1365	2.7493	UNDEF	UNDEF	3.5517	104.3792	62.6275	3	3	3	UNDEF	12.2692	2
56.8	2.3769	0.0399	1.7148	21.2019	1.6623	0.418	0.7214	2.6341	1.2968	0.6621	1124.3	706.3	1.5098	0.8589	2.1376	2.6408	UNDEF	UNDEF	3.5433	104.3834	62.63	3	3	3	UNDEF	12.1735	2
56.81	2.3775	0.0388	1.7195	21.2101	1.6125	0.4181	0.7232	2.6354	1.3014	0.658	1124.5	706.4	1.5109	0.8613	2.1389	2.5677	UNDEF	UNDEF	3.5375	104.4172	62.6503	3	3	3	UNDEF	12.1095	2
56.82	2.3804	0.0369	1.7216	21.2019	1.5286	0.4182	0.7232	2.6386	1.3034	0.6588	1124.7	706.5	1.5139	0.8609	2.1429	2.4381	UNDEF	UNDEF	3.5265	104.6417	62.785	3	3	3	UNDEF	11.9998	2
56.83	2.3926	0.0368	1.7283	21.2101	1.5164	0.4183	0.7224	2.6518	1.31	0.6643	1124.9	706.6	1.5269	0.8579	2.161	2.4087	UNDEF	UNDEF	3.5208	105.6417	63.385	3	3	3	UNDEF	11.9981	1.6667
56.84	2.4169	0.0366	1.7317	21.1937	1.5034	0.4184	0.7165	2.6767	1.3133	0.6852	1125.1	706.7	1.5516	0.8464	2.1955	2.3619	UNDEF	UNDEF	3.5108	107.65	64.59	3	3	3	UNDEF	12.0087	2
56.85	2.4574	0.0366	1.7369	21.2101	1.4934	0.4185	0.7068	2.7179	1.3194	0.7205	1125.3	706.8	1.5926	0.8278	2.2533	2.2972	UNDEF	UNDEF	3.4953	111.0083	66.605	3	3	3	UNDEF	12.0383	2
56.86	2.4818	0.0365	1.7488	21.2101	1.485	0.4186	0.7046	2.7441	1.3302	0.733	1125.5	706.9	1.6186	0.8218	2.2897	2.2566	UNDEF	UNDEF	3.4856	113.025	67.815	3	3	3	UNDEF	12.0518	2
56.87	2.4939	0.0363	1.751	21.2101	1.4702	0.4187	0.7021	2.7565	1.3323	0.7429	1125.7	707	1.6308	0.8169	2.3067	2.2264	UNDEF	UNDEF	3.4801	114.0167	68.41	3	3	3	UNDEF	12.0511	2
56.88	2.502	0.0363	1.7538	21.2019	1.4658	0.4188	0.701	2.7651	1.335	0.7482	1125.9	707.1	1.6392	0.8144	2.3182	2.2173	UNDEF	UNDEF	3.4773	114.675	68.806	3	3	3	UNDEF	12.0609	2
56.89	2.5223	0.0364	1.7525	21.1856	1.4615	0.4189	0.6948	2.7852	1.3336	0.7698	1126.1	707.2	1.6591	0.8038	2.346	2.1928	UNDEF	UNDEF	3.4706	114.35	69.01	3	3	3	UNDEF	12.0856	1.6667
56.9	2.5345	0.0365	1.7519	21.2101	1.4604	0.419	0.6912	2.7973	1.3329	0.7826	1126.3	707.3	1.671	0.7977	2.3625	2.1831	UNDEF	UNDEF	3.467	117.35	70.41	3	3	3	UNDEF	12.1057	2
56.91	2.5345	0.0367	1.7526	21.2019	1.4649	0.4191

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.4982	0.0428	1.7367	21.1937	1.7148	0.42	0.6952	2.7587	1.3167	0.7615	1128.3	708.3	1.6304	0.8076	2.3019	2.6262	UNDEF	UNDEF	3.5138	114.1612	68.4967	3	3	3	UNDEF	12.4465	2
57.01	2.502	0.0436	1.7368	21.2019	1.7482	0.4201	0.6942	2.7625	1.3167	0.7652	1128.5	708.4	1.634	0.8058	2.3066	2.6697	UNDEF	UNDEF	3.5163	114.4583	68.675	3	3	3	UNDEF	12.4945	1.6667
57.02	2.5061	0.0436	1.7391	21.2019	1.7498	0.4202	0.6939	2.767	1.3189	0.767	1128.7	708.5	1.6383	0.8051	2.3123	2.6634	UNDEF	UNDEF	3.5149	114.7833	68.87	3	3	3	UNDEF	12.4986	2
57.03	2.4899	0.0436	1.7418	21.2019	1.7508	0.4203	0.6995	2.7512	1.3215	0.7481	1128.9	708.6	1.6223	0.8146	2.2894	2.6897	UNDEF	UNDEF	3.5207	113.4167	68.05	3	3	3	UNDEF	12.4848	2
57.04	2.4858	0.0433	1.7468	21.1856	1.7394	0.4204	0.7027	2.7479	1.3264	0.7391	1129.1	708.7	1.6188	0.8194	2.2841	2.6778	UNDEF	UNDEF	3.5207	113.0625	67.8375	3	3	3	UNDEF	12.4643	2
57.05	2.4838	0.0431	1.7457	21.1937	1.7276	0.4205	0.7028	2.7457	1.3252	0.7381	1129.3	708.8	1.6164	0.8199	2.2804	2.6641	UNDEF	UNDEF	3.5203	112.8771	67.7262	3	3	3	UNDEF	12.4492	2
57.06	2.4838	0.0431	1.7459	21.2101	1.7275	0.4206	0.7029	2.7457	1.3253	0.7379	1129.5	708.9	1.6162	0.82	2.2798	2.6649	UNDEF	UNDEF	3.5204	112.8571	67.7143	3	3	3	UNDEF	12.4509	2
57.07	2.4838	0.0425	1.7461	21.2019	1.7059	0.4207	0.703	2.7457	1.3254	0.7377	1129.7	709	1.616	0.8202	2.2793	2.6321	UNDEF	UNDEF	3.518	112.841	67.7046	3	3	3	UNDEF	12.4232	1.6667
57.08	2.4838	0.0424	1.7516	21.2019	1.7005	0.4208	0.7052	2.7465	1.3308	0.7322	1129.9	709.1	1.6166	0.8232	2.2798	2.6227	UNDEF	UNDEF	3.5172	112.825	67.695	3	3	3	UNDEF	12.4138	2
57.09	2.4878	0.0423	1.7589	21.2101	1.695	0.4209	0.707	2.7517	1.338	0.7289	1130.1	709.2	1.6216	0.8251	2.2865	2.6064	UNDEF	UNDEF	3.5148	113.1458	67.8875	3	3	3	UNDEF	12.4067	2
57.1	2.498	0.0421	1.7624	21.2183	1.6884	0.421	0.7055	2.7624	1.3414	0.7356	1130.3	709.3	1.6321	0.8219	2.3009	2.5811	UNDEF	UNDEF	3.5104	113.975	68.385	3	3	3	UNDEF	12.4071	2
57.11	2.502	0.042	1.766	21.2019	1.6811	0.4211	0.7058	2.7669	1.3449	0.736	1130.5	709.4	1.6364	0.8219	2.3067	2.5657	UNDEF	UNDEF	3.5082	114.2917	68.575	3	3	3	UNDEF	12.4022	1.6667
57.12	2.5061	0.042	1.7681	21.2101	1.6794	0.4212	0.7055	2.7713	1.3469	0.738	1130.7	709.5	1.6406	0.821	2.3124	2.5593	UNDEF	UNDEF	3.5068	114.6167	68.77	3	3	3	UNDEF	12.4062	2
57.13	2.502	0.042	1.7692	21.2019	1.6763	0.4213	0.7071	2.7674	1.3479	0.7328	1130.9	709.6	1.6365	0.8236	2.3063	2.5636	UNDEF	UNDEF	3.5082	114.2625	68.5575	3	3	3	UNDEF	12.4015	2
57.14	2.502	0.0419	1.7714	21.2019	1.6732	0.4214	0.708	2.7677	1.35	0.7306	1131.1	709.7	1.6366	0.8249	2.3061	2.5614	UNDEF	UNDEF	3.508	114.2431	68.5459	3	3	3	UNDEF	12.3997	2
57.15	2.5061	0.0417	1.7698	21.2019	1.6644	0.4215	0.7062	2.7715	1.3483	0.7363	1131.3	709.8	1.6402	0.822	2.3108	2.5451	UNDEF	UNDEF	3.5059	114.5634	68.738	3	3	3	UNDEF	12.3962	2
57.16	2.5101	0.0416	1.7697	21.2183	1.656	0.4216	0.705	2.7756	1.3481	0.7404	1131.5	709.9	1.6441	0.82	2.3159	2.5285	UNDEF	UNDEF	3.5038	114.8837	68.9302	3	3	3	UNDEF	12.3917	2
57.17	2.5182	0.0412	1.7685	21.1937	1.6398	0.4217	0.7023	2.7835	1.3468	0.7497	1131.7	710	1.6518	0.8154	2.3264	2.4934	UNDEF	UNDEF	3.4992	115.5417	69.325	3	3	3	UNDEF	12.3802	1.6667
57.18	2.5182	0.0411	1.7654	21.2019	1.6366	0.4218	0.7011	2.783	1.3436	0.7528	1131.9	710.1	1.6511	0.8138	2.3252	2.4907	UNDEF	UNDEF	3.4992	115.525	69.315	3	3	3	UNDEF	12.3801	2
57.19	2.5182	0.0411	1.7647	21.2019	1.6369	0.4219	0.7008	2.7829	1.3428	0.7535	1132.1	710.2	1.6508	0.8134	2.3244	2.4921	UNDEF	UNDEF	3.4995	115.5083	69.305	3	3	3	UNDEF	12.3828	2
57.2	2.5182	0.0412	1.7646	21.2101	1.6371	0.422	0.7007	2.7829	1.3426	0.7536	1132.3	710.3	1.6506	0.8134	2.3238	2.4934	UNDEF	UNDEF	3.4997	115.4917	69.295	3	3	3	UNDEF	12.3852	2
57.21	2.5182	0.0412	1.7645	21.2101	1.6385	0.4221	0.7007	2.7829	1.3424	0.7537	1132.5	710.4	1.6504	0.8134	2.3232	2.4965	UNDEF	UNDEF	3.5	115.475	69.285	3	3	3	UNDEF	12.3891	2
57.22	2.5162	0.0417	1.7645	21.2101	1.6604	0.4222	0.7013	2.7809	1.3423	0.7517	1132.7	710.5	1.6482	0.8144	2.3197	2.5326	UNDEF	UNDEF	3.5035	115.2917	69.175	3	3	3	UNDEF	12.4183	2
57.23	2.5142	0.0431	1.7647	21.2101	1.7146	0.4223	0.7019	2.7789	1.3424	0.7495	1132.9	710.6	1.646	0.8156	2.3164	2.6172	UNDEF	UNDEF	3.5107	115.1083	69.065	3	3	3	UNDEF	12.4904	2
57.24	2.5182	0.045	1.7617	21.2019	1.7943	0.4224	0.6996	2.7825	1.3393	0.7565	1133.1	710.7	1.6494	0.812	2.3207	2.7306	UNDEF	UNDEF	3.5186	115.425	69.255	3	3	3	UNDEF	12.6017	2
57.25	2.5141	0.0453	1.7605	21.2019	1.8087	0.4225	0.7002	2.7782	1.338	0.7537	1133.3	710.8	1.6449	0.8134	2.3142	2.7568	UNDEF	UNDEF	3.5216	115.0708	69.0425	3	3	3	UNDEF	12.6169	2
57.26	2.5101	0.0454	1.7599	21.2101	1.8119	0.4226	0.7011	2.7741	1.3373	0.7502	1133.5	710.9	1.6406	0.8151	2.3077	2.7661	UNDEF	UNDEF	3.5234	114.7167	68.83	3	3	3	UNDEF	12.6171	1.6667
57.27	2.5101	0.0454	1.7597	21.2266	1.8136	0.4227	0.7011	2.7741	1.337	0.7504	1133.7	711	1.6404	0.8151	2.3071	2.7663	UNDEF	UNDEF	3.5235	114.7	68.82	3	3	3	UNDEF	12.6185	2
57.28	2.498	0.0454	1.7607	21.2019	1.8145	0.4228	0.7048	2.7621	1.3379	0.7373	1133.9	711.1	1.6282	0.8217	2.2897	2.7869	UNDEF	UNDEF	3.5279	113.675	68.205	3	3	3	UNDEF	12.6095	2
57.29	2.4899	0.0454	1.7616	21.2183	1.8159	0.4229	0.7075	2.7541	1.3387	0.7283	1134.1	711.2	1.62	0.8263	2.2779	2.8011	UNDEF	UNDEF	3.5309	112.9833	67.79	3	3	3	UNDEF	12.6041	2
57.3	2.4858	0.0454	1.7624	21.2019	1.8177	0.423	0.709	2.7502	1.3394	0.7234	1134.3	711.3	1.6159	0.8289	2.2717	2.8084	UNDEF	UNDEF	3.5325	112.625	67.575	3	3	3	UNDEF	12.602	2
57.31	2.4818	0.0454	1.7658	21.2101	1.8206	0.4231	0.7115	2.7467	1.3427	0.716	1134.5	711.4	1.6122	0.8328	2.2662	2.8157	UNDEF	UNDEF	3.534	112.2758	67.3655	3	3	3	UNDEF	12.599	1.4286
57.32	2.4836	0.0455	1.7691	21.2183	1.8287	0.4232	0.7123	2.7489	1.3459	0.7144	1134.7	711.5	1.6142	0.8338	2.2688	2.8198	UNDEF	UNDEF	3.5338	112.4052	67.4431	3	3	3	UNDEF	12.6062	1.6667
57.33	2.4853	0.0455	1.777	21.2019	1.833	0.4233	0.715	2.7519	1.3537	0.7083	1134.9	711.6	1.617	0.8372	2.2723	2.8155	UNDEF	UNDEF	3.5329	112.5346	67.5207	3	3	3	UNDEF	12.6044	2
57.34	2.502	0.0453	1.7842	21.2183	1.8262	0.4234	0.7131	2.7696	1.3608	0.7178	1135.1	711.7	1.6345	0.8325	2.2967	2.7689	UNDEF	UNDEF	3.5254	113.9083	68.345	3	3	3	UNDEF	12.6004	2
57.35	2.4939	0.045	1.7931	21.2101	1.8188	0.4235	0.719	2.7629	1.3696	0.7008	1135.3	711.8	1.6276	0.8415	2.2865	2.7643	UNDEF	UNDEF	3.5268	113.2167	67.93	3	3	3	UNDEF	12.5754	2
57.36	2.4818	0.0445	1.7933	21.2101	1.8	0.4236	0.7226	2.7508	1.3697	0.6885	1135.5	711.9	1.6153	0.848	2.269	2.7521	UNDEF	UNDEF	3.5288	112.1917	67.315	3	3	3	UNDEF	12.5383	2
57.37	2.4777	0.0436	1.7934	21.2101	1.7698	0.4237	0.7238	2.7467	1.3697	0.6843	1135.7	712	1.611	0.8502	2.2627	2.7093	UNDEF	UNDEF	3.5267	111.8333	67.1	3	3	3	UNDEF	12.4929	1.6667
57.38	2.4574	0.0434	1.7935	21.2266	1.7606	0.4238	0.7298	2.7264	1.3697	0.6639	1135.9	712.1	1.5905	0.8612	2.2336	2.727	UNDEF	UNDEF	3.533	110.125	66.075	3	3	3	UNDEF	12.4635	2
57.39	2.4412	0.0428	1.7964	21.2183	1.7401	0.4239	0.7359	2.7107	1.3725	0.6448	1136.1	712.2	1.5746	0.8717	2.2108	2.7199	UNDEF	UNDEF	3.5364	108.7583	65.255	3	3	3	UNDEF	12.4209	2
57.4	2.4383	0.0423	1.7985	21.2101	1.7184	0.424	0.7376	2.7081	1.3745	0.6398	1136.3	712.3	1.5718	0.8745	2.2066	2.6894	UNDEF	UNDEF	3.5348	108.5005	65.1003	3	3	3	UNDEF	12.3881	2
57.41	2.4377	0.0415	1.7981	21.2101	1.6858	0.4241	0.7376	2.7074	1.374	0.6396	1136.5	712.4	1.5709	0.8746	2.2051	2.6391	UNDEF	UNDEF	3.5313	108.4334	65.06	3	3	3	UNDEF	12.3438	1.6667
57.42	2.4395	0.0407	1.8005	21.2349	1.6524	0.4242	0.7381	2.7096	1.3763	0.639	1136.7	712.5	1.5729	0.875	2.2076	2.5849	UNDEF	UNDEF	3.5267	108.5698	65.1419	3	3	3	UNDEF	12.3	2
57.43	2.4414	0.0405	1.803	21.2266	1.6435	0.4243	0.7385	2.7118	1.3786	0.6384	1136.9	712.6	1.5749	0.8754	2.2101	2.5697	UNDEF	UNDEF	3.525	108.7063	65.2238	3	3	3	UNDEF	12.2907	2
57.44	2.4453	0.0404	1.8078	21.2266	1.6382	0.4244	0.7393	2.7165	1.3834	0.6375	1137.1	712.7	1.5794	0.8759	2.216	2.5567	UNDEF	UNDEF	3.523	109.0167	65.41	3	3	3	UNDEF	12.287	2
57.45	2.4534	0.0404	1.8133	21.2266	1.635	0.4245	0.7391	2.7254	1.3888	0.6401	1137.3	712.8	1.5881	0.8745	2.228	2.5417	UNDEF	UNDEF	3.5197	109.675	65.805	3	3	3	UNDEF	12.2906	2
57.46	2.4696	0.0404	1.8171	21.2349	1.6331	0.4246	0.7358	2.7422	1.3925	0.6525	1137.5	712.9	1.6047	0.8678	2.2509	2.5163	UNDEF	UNDEF	3.5138	111.0083	66.605	3	3	3	UNDEF	12.3039	2
57.47	2.4939	0.0404	1.8184	21.2349	1.6315	0.4247	0.7291	2.7667	1.3937	0.6755	1137.7	713	1.629	0.8556	2.2847	2.4796	UNDEF	UNDEF	3.5051	113.0167	67.81	3	3	3	UNDEF	12.3265	2
57.48	2.5101	0.0404	1.8188	21.2349	1.6307	0.4248	0.7246	2.7829	1.394	0.6913	1137.9	713.1	1.645	0.8474	2.3069	2.4573	UNDEF	UNDEF	3.4996	114.35	68.61	3	3	3	UNDEF	12.3442	2
57.49	2.5061	0.0406	1.8196	21.2266	1.6345	0.4249	0.7261	2.779	1.3947	0.6865	1138.1	713.2	1.6409	0.8499	2.3008	2.472	UNDEF	UNDEF	3.5018	114	68.4	3	3	3	UNDEF	12.3493	1.6667
57.5	2.5101	0.041	1.817	21.2183	1.6499	0.425	0.7239	2.7826	1.392	0.6931	1138.3	713.3	1.6443	0.8465	2.3053	2.492	UNDEF	UNDEF	3.5026	114.3167	68.59	3	3	3	UNDEF	12.3788	2
57.51	2.5061	0.0412	1.8132	21.2349	1.6596	0.4251	0.7235	2.7781	1.3881	0.6929	1138.5	713.4	1.6396	0.8466	2.2983	2.5153	UNDEF	UNDEF	3.5057	113.9667	68.38	3	3	3	UNDEF	12.3933	2
57.52	2.4899	0.0414	1.8117	21.2266	1.6645	0.4252	0.7276	2.7617	1.3865	0.6782	1138.7	713.5	1.623	0.8543	2.2746	2.5491	UNDEF	UNDEF	3.5123	112.6	67.56	3	3	3	UNDEF	12.3886	2
57.53	2.4818	0.0414	1.8107	21.2266	1.6674	0.4253	0.7296	2.7534	1.3854	0.6711	1138.9	713.6	1.6145	0.8581	2.2625	2.5663	UNDEF	UNDEF	3.5157	111.9083	67.145	3	3	3	UNDEF	12.3872	2
57.54	2.4777	0.0415	1.8075	21.2266	1.6716	0.4254	0.7295	2.7488	1.3821	0.6702	1139.1	713.7	1.6097	0.8586	2.2555	2.5778	UNDEF	UNDEF	3.5178	111.55	66.93	3	3	3	UNDEF	12.3907	2
57.55	2.4777	0.0415	1.8065	21.2349	1.6738	0.4255	0.7291	2.7487	1.381	0.6712	1139.3	713.8	1.6094	0.8581	2.2547	2.5782	UNDEF	UNDEF	3.518	111.5333	66.92	3	3	3	UNDEF	12.3926	1.6667
57.56	2.4655	0.042	1.806	21.2515	1.6966	0.4256	0.7325	2.7364	1.3804	0.6595	1139.5	713.9	1.5969	0.8644	2.2369	2.6307	UNDEF	UNDEF	3.5251	110.5	66.3	3	3	3	UNDEF	12.4132	2
57.57	2.4614	0.0421	1.8059	21.2599	1.7027	0.4257	0.7337	2.7323	1.3802	0.6556	1139.7	714	1.5926	0.8666	2.2306	2.6453	UNDEF	UNDEF	3.5273	110.1458	66.0875	3	3	3	UNDEF	12.4183	2
57.58	2.4614	0.0421	1.8058	21.2349	1.7029	0.4258	0.7336	2.7323	1.38	0.6556	1139.9	714.1	1.5924	0.8666	2.23	2.6463	UNDEF	UNDEF	3.5275	110.1285	66.0771	3	3	3	UNDEF	12.4203	2
57.59	2.4614	0.0422	1.8059	21.2599	1.7012	0.4259	0.7337	2.7323	1.38	0.6556	1140.1	714.2	1.5922	0.8667	2.2294	2.6473	UNDEF	UNDEF	3.5277	110.1122	66.0673	3	3	3	UNDEF	12.4224	2
57.6	2.4614	0.0422	1.8059	21.2266	1.7	0.426	0.7337	2.7323	1.3799	0.6556	1140.3	714.3	1.592	0.8668	2.2288	2.6494	UNDEF	UNDEF	3.5279	110.0958	66.0575	3	3	3	UNDEF	12.4254	1.6667
57.61	2.4655	0.0422	1.8106	21.2515	1.6984	0.4261	0.7344	2.7371	1.3845	0.6549	1140.5	714.4	1.5966	0.8672	2.2349	2.6436	UNDEF	UNDEF	3.5265	110.4167	66.25	3	3	3	UNDEF	12.4287	2
57.62	2.4696	0.0423	1.8138	21.2515	1.6976	0.4262	0.7345	2.7417	1.3876	0.6558	1140.7	714.5	1.601	0.8667	2.2407	2.6391	UNDEF	UNDEF	3.5251	110.7417	66.445	3	3	3	UNDEF	12.4337	2
57.63	2.4858	0.0423	1.8121	21.2683	1.696	0.4263	0.729	2.7576	1.3858	0.6737	1140.9	714.6	1.6167	0.8572	2.2624	2.6139	UNDEF	UNDEF	3.5195	112.075	67.245	3	3	3	UNDEF	12.4498	2
57.64	2.5101	0.0423	1.8144	21.2515	1.694	0.4264	0.7228	2.7823	1.388	0.6957	1141.1	714.7	1.6412	0.8457	2.2963	2.5751	UNDEF	UNDEF	3.5107	114.0833	68.45	3	3	3	UNDEF	12.4708	2
57.65	2.5304	0.0421	1.8175	21.2599	1.6872	0.4265	0.7183	2.803	1.391	0.7129	1141.3	714.8	1.6617	0.8371	2.3247	2.5363	UNDEF	UNDEF	3.5029	115.7583	69.455	3	3	3	UNDEF	12.4823	2
57.66	2.5263	0.042	1.8212	21.2683	1.6805	0.4266	0.7209	2.7995	1.3946	0.7051	1141.5	714.9	1.658	0.8411	2.3192	2.5351	UNDEF	UNDEF	3.5038	115.4	69.24	3	3	3	UNDEF	12.4714	1.6667
57.67	2.5304	0.0418	1.8189	21.2432	1.6687	0.4267	0.7188	2.8032	1.3922	0.7115	1141.7	715	1.6615	0.8379	2.3238	2.5155	UNDEF	UNDEF	3.5014	115.725	69.435	3	3	3	UNDEF	12.4652	2
57.68	2.5263	0.0419	1.8166	21.2599	1.6704	0.4268	0.7191	2.7988	1.3898	0.7096	1141.9	715.1	1.6569	0.8388	2.317	2.5285	UNDEF	UNDEF	3.5036	115.3667	69.22	3	3	3	UNDEF	12.4695	2
57.69	2.502	0.0417	1.816	21.2599	1.6596	0.4269	0.7258	2.7744	1.3891	0.686	1142.1	715.2	1.6323	0.851	2.2823	2.5531	UNDEF	UNDEF	3.5114	113.325	67.995	3	3	3	UNDEF	12.4376	2
57.7	2.502	0.0416	1.8158	21.2432	1.6568	0.427	0.7258	2.7744	1.3888	0.6862	1142.3	715.3	1.6321	0.851	2.2817	2.5511	UNDEF	UNDEF	3.5113	113.308	67.9848	3	3	3	UNDEF	12.4371	1.6667
57.71	2.502	0.0416	1.8159	21.2599	1.6561	0.4271	0.7258	2.7744	1.3888	0.6861	1142.5	715.4	1.6319	0.851	2.2811	2.5506	UNDEF	UNDEF	3.5114	113.2915	67.9749	3	3	3	UNDEF	12.4377	2
57.72	2.502	0.0416	1.8159	21.2349	1.6572	0.4272	0.7258	2.7744	1.3887	0.6861	1142.7	715.5	1.6317	0.8511	2.2805	2.5516	UNDEF	UNDEF	3.5115	113.275	67.965	3	3	3	UNDEF	12.4398	2
57.73	2.5101	0.0416	1.8172	21.2515	1.6577	0.4273	0.7239	2.7827	1.3898	0.6929	1142.9	715.6	1.6398	0.8476	2.2915	2.5398	UNDEF	UNDEF	3.5088	113.9333	68.36	3	3	3	UNDEF	12.4483	2
57.74	2.5081	0.042	1.82	21.2683	1.671	0.4274	0.7256	2.7811	1.3926	0.6881	1143.1	715.7	1.638	0.8502	2.2887	2.563	UNDEF	UNDEF	3.5111	113.75	68.25	3	3	3	UNDEF	12.4646	2
57.75	2.5091	0.0417	1.8213	21.2432	1.6601	0.4275	0.7259	2.7823	1.3938	0.6878	1143.3	715.8	1.639	0.8504	2.2897	2.5449	UNDEF	UNDEF	3.5095	113.8167	68.29	3	3	3	UNDEF	12.4512	2
57.76	2.5101	0.0425	1.8215	21.2599	1.6905	0.4276	0.7257	2.7833	1.3939	0.6886	1143.5	715.9	1.6398	0.85	2.2906	2.5925	UNDEF	UNDEF	3.513	113.8833	68.33	3	3	3	UNDEF	12.4973	2
57.77	2.5142	0.0432	1.8215	21.2515	1.7147	0.4277	0.7245	2.7874	1.3938	0.6927	1143.7	716	1.6437	0.848	2.2957	2.6261	UNDEF	UNDEF	3.5148	114.2083	68.525	3	3	3	UNDEF	12.5379	2
57.78	2.5182	0.0431	1.8215	21.2432	1.7094	0.4278	0.7233	2.7914	1.3937	0.6967	1143.9	716.1	1.6475	0.8459	2.3007	2.6152	UNDEF	UNDEF	3.5131	114.525	68.715	3	3	3	UNDEF	12.5384	1.6667
57.79	2.5263	0.0433	1.8215	21.2432	1.715	0.4279	0.721	2.7995	1.3936	0.7048	1144.1	716.2	1.6554	0.8418	2.3114	2.6158	UNDEF	UNDEF	3.5114	115.1833	69.11	3	3	3	UNDEF	12.5587	2
57.8	2.5304	0.0433	1.8215	21.2432	1.7117	0.428	0.7198	2.8036	1.3935	0.7089	1144.3	716.3	1.6593	0.8398	2.3165	2.6097	UNDEF	UNDEF	3.51	115.5083	69.305	3	3	3	UNDEF	12.5638	2
57.81	2.5284	0.0433	1.8254	21.2683	1.7069	0.4281	0.722	2.8022	1.3973	0.703	1144.5	716.4	1.6577	0.8429	2.3139	2.6122	UNDEF	UNDEF	3.5107	115.3208	69.1925	3	3	3	UNDEF	12.561	2
57.82	2.5317	0.0433	1.8263	21.2432	1.7016	0.4282	0.7214	2.8056	1.3981	0.7054	1144.7	716.5	1.6609	0.8418	2.3181	2.6071	UNDEF	UNDEF	3.5096	115.5797	69.3478	3	3	3	UNDEF	12.5648	1.6667
57.83	2.535	0.043	1.8273	21.2432	1.6825	0.4283	0.7208	2.8091	1.399	0.7077	1144.9	716.6	1.6642	0.8407	2.3223	2.5815	UNDEF	UNDEF	3.5069	115.8385	69.5031	3	3	3	UNDEF	12.5502	2
57.84	2.5426	0.043	1.8296	21.2432	1.6769	0.4284	0.7196	2.817	1.4012	0.713	1145.1	716.7	1.6719	0.8381	2.3328	2.5698	UNDEF	UNDEF	3.5042	116.4583	69.875	3	3	3	UNDEF	12.5575	2
57.85	2.5588	0.043	1.8375	21.2599	1.6708	0.4285	0.7181	2.8344	1.409	0.7213	1145.3	716.8	1.6891	0.8342	2.3565	2.5439	UNDEF	UNDEF	3.4983	117.7917	70.675	3	3	3	UNDEF	12.5695	2
57.86	2.575	0.043	1.8409	21.2349	1.6649	0.4286	0.7149	2.8511	1.4123	0.7341	1145.5	716.9	1.7056	0.828	2.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.6439	0.0472	1.8522	21.2432	1.7872	0.4295	0.7006	2.9217	1.4227	0.7917	1147.3	717.8	1.7744	0.8018	2.472	2.6619	UNDEF	UNDEF	3.4892	124.7167	74.83	3	3	3	UNDEF	12.8805	1.6667
57.96	2.6439	0.0483	1.85	21.2515	1.828	0.4296	0.6997	2.9214	1.4204	0.7939	1147.5	717.9	1.7739	0.8007	2.471	2.7235	UNDEF	UNDEF	3.494	124.6997	74.8198	3	3	3	UNDEF	12.9371	2
57.97	2.6439	0.0491	1.8495	21.2349	1.859	0.4297	0.6995	2.9213	1.4198	0.7944	1147.7	718	1.7736	0.8005	2.4702	2.7694	UNDEF	UNDEF	3.4976	124.6832	74.8099	3	3	3	UNDEF	12.9789	2
57.98	2.6439	0.0507	1.8427	21.2515	1.9211	0.4298	0.697	2.9203	1.4129	0.8012	1147.9	718.1	1.7724	0.7972	2.4682	2.8616	UNDEF	UNDEF	3.5047	124.6667	74.8	3	3	3	UNDEF	13.063	2
57.99	2.652	0.051	1.8394	21.2515	1.933	0.4299	0.6936	2.9279	1.4095	0.8126	1148.1	718.2	1.7798	0.7919	2.4782	2.8646	UNDEF	UNDEF	3.5034	125.325	75.195	3	3	3	UNDEF	13.0872	2
58	2.6479	0.051	1.8391	21.2515	1.9371	0.43	0.6945	2.9238	1.4091	0.8088	1148.3	718.3	1.7755	0.7936	2.4718	2.8744	UNDEF	UNDEF	3.5051	124.9667	74.98	3	3	3	UNDEF	13.0872	2
58.01	2.6358	0.051	1.8391	21.2349	1.9382	0.4301	0.6977	2.9117	1.409	0.7967	1148.5	718.4	1.7632	0.7991	2.4543	2.8948	UNDEF	UNDEF	3.5092	123.9417	74.365	3	3	3	UNDEF	13.0773	1.6667
58.02	2.6236	0.051	1.8392	21.2515	1.9361	0.4302	0.701	2.8995	1.409	0.7844	1148.7	718.5	1.7508	0.8048	2.4367	2.9124	UNDEF	UNDEF	3.5132	122.9083	73.745	3	3	3	UNDEF	13.0647	2
58.03	2.6178	0.0509	1.8394	21.2432	1.9326	0.4303	0.7026	2.8937	1.4091	0.7784	1148.9	718.6	1.7448	0.8076	2.4281	2.9194	UNDEF	UNDEF	3.5151	122.4085	73.4451	3	3	3	UNDEF	13.0581	2
58.04	2.6176	0.0507	1.8427	21.2599	1.9207	0.4304	0.704	2.894	1.4123	0.7749	1149.1	718.7	1.7449	0.8094	2.4278	2.9046	UNDEF	UNDEF	3.5141	122.3718	73.4231	3	3	3	UNDEF	13.0447	2
58.05	2.6176	0.0507	1.8443	21.2515	1.9192	0.4305	0.7046	2.8942	1.4138	0.7733	1149.3	718.8	1.7449	0.8102	2.4275	2.9059	UNDEF	UNDEF	3.5142	122.3552	73.4131	3	3	3	UNDEF	13.0464	2
58.06	2.6176	0.0498	1.8472	21.2515	1.8858	0.4306	0.7057	2.8946	1.4166	0.7703	1149.5	718.9	1.7451	0.8118	2.4275	2.8522	UNDEF	UNDEF	3.5103	122.3385	73.4031	3	3	3	UNDEF	13	2
58.07	2.6277	0.0494	1.8502	21.2683	1.8749	0.4307	0.7041	2.9052	1.4195	0.7775	1149.7	719	1.7555	0.8086	2.4416	2.8167	UNDEF	UNDEF	3.5055	123.1667	73.9	3	3	3	UNDEF	12.9931	1.6667
58.08	2.6479	0.0491	1.8556	21.2515	1.8634	0.4308	0.7008	2.9262	1.4248	0.7923	1149.9	719.1	1.7763	0.8021	2.4702	2.7653	UNDEF	UNDEF	3.4973	124.8333	74.9	3	3	3	UNDEF	12.995	2
58.09	2.6723	0.0491	1.8551	21.2515	1.8628	0.4309	0.6942	2.9506	1.4242	0.8172	1150.1	719.2	1.8005	0.791	2.5034	2.7272	UNDEF	UNDEF	3.4893	126.85	76.11	3	3	3	UNDEF	13.0206	2
58.1	2.6804	0.048	1.8543	21.2515	1.8213	0.431	0.6918	2.9585	1.4233	0.8261	1150.3	719.3	1.8082	0.7871	2.5139	2.6555	UNDEF	UNDEF	3.4822	127.5083	76.505	3	3	3	UNDEF	12.9775	2
58.11	2.6885	0.0475	1.8485	21.2599	1.7996	0.4311	0.6876	2.9658	1.4174	0.84	1150.5	719.4	1.8153	0.7808	2.5233	2.6156	UNDEF	UNDEF	3.4777	128.1667	76.9	3	3	3	UNDEF	12.9641	2
58.12	2.6196	0.0475	1.8451	21.2432	1.798	0.4312	0.7043	2.8964	1.4139	0.7745	1150.7	719.5	1.7457	0.8099	2.4262	2.7199	UNDEF	UNDEF	3.5007	122.4083	73.445	3	3	3	UNDEF	12.8966	1.6667
58.13	2.6199	0.0473	1.692	21.2599	1.7893	0.4313	0.6458	2.8737	1.2607	0.9278	1150.9	719.6	1.7228	0.7318	2.394	2.7452	UNDEF	UNDEF	3.5078	122.4125	73.4475	3	3	3	UNDEF	12.9806	2
58.14	2.6201	0.0473	1.6157	21.2515	1.7866	0.4314	0.6166	2.8624	1.1843	1.0044	1151.1	719.7	1.7113	0.692	2.3779	2.7613	UNDEF	UNDEF	3.5116	122.4167	73.45	3	3	3	UNDEF	13.0271	2
58.15	2.6207	0.0475	1.578	21.2599	1.796	0.4315	0.6021	2.8574	1.1465	1.0427	1151.3	719.8	1.7061	0.672	2.3703	2.785	UNDEF	UNDEF	3.5145	122.4505	73.4703	3	3	3	UNDEF	13.066	2
58.16	2.6236	0.0478	1.5639	21.2515	1.8078	0.4316	0.5961	2.8582	1.1323	1.0597	1151.5	719.9	1.7067	0.6635	2.3707	2.7993	UNDEF	UNDEF	3.5155	122.675	73.606	3	3	3	UNDEF	13.0922	2
58.17	2.6439	0.0483	1.565	21.2599	1.8307	0.4317	0.5919	2.8787	1.1333	1.0789	1151.7	720	1.727	0.6562	2.3985	2.7973	UNDEF	UNDEF	3.5109	124.35	74.61	3	3	3	UNDEF	13.1376	2
58.18	2.6479	0.0499	1.5661	21.2683	1.8961	0.4318	0.5915	2.8828	1.1343	1.0818	1151.9	720.1	1.7309	0.6553	2.4037	2.8844	UNDEF	UNDEF	3.5164	124.6667	74.8	3	3	3	UNDEF	13.2245	1.6667
58.19	2.6479	0.0506	1.5701	21.2515	1.9223	0.4319	0.593	2.8834	1.1382	1.0778	1152.1	720.2	1.7313	0.6574	2.4039	2.9215	UNDEF	UNDEF	3.519	124.65	74.79	3	3	3	UNDEF	13.2566	2
58.2	2.652	0.0509	1.5827	21.2599	1.9359	0.432	0.5968	2.8894	1.1507	1.0693	1152.3	720.3	1.7371	0.6624	2.4116	2.9296	UNDEF	UNDEF	3.5184	124.975	74.985	3	3	3	UNDEF	13.2692	2
58.21	2.656	0.051	1.5884	21.2599	1.9426	0.4321	0.598	2.8943	1.1563	1.0676	1152.5	720.4	1.7418	0.6639	2.4178	2.9287	UNDEF	UNDEF	3.5174	125.2917	75.175	3	3	3	UNDEF	13.2766	2
58.22	2.6358	0.051	1.5937	21.2599	1.9435	0.4322	0.6046	2.8749	1.1615	1.0421	1152.7	720.5	1.7222	0.6744	2.3902	2.96	UNDEF	UNDEF	3.524	123.5917	74.155	3	3	3	UNDEF	13.2562	2
58.23	2.6277	0.0509	1.604	21.2599	1.9446	0.4323	0.6104	2.8683	1.1717	1.0237	1152.9	720.6	1.7154	0.683	2.3805	2.9697	UNDEF	UNDEF	3.5262	122.9	73.74	3	3	3	UNDEF	13.2429	1.6667
58.24	2.6155	0.0499	1.6117	21.2599	1.9099	0.4324	0.6162	2.8573	1.1793	1.0038	1153.1	720.7	1.7042	0.692	2.3646	2.9307	UNDEF	UNDEF	3.526	121.8667	73.12	3	3	3	UNDEF	13.1791	2
58.25	2.5952	0.0493	1.6172	21.2599	1.8886	0.4325	0.6232	2.8378	1.1847	0.978	1153.3	720.8	1.6845	0.7033	2.337	2.9262	UNDEF	UNDEF	3.5302	120.1583	72.095	3	3	3	UNDEF	13.1277	2
58.26	2.5871	0.049	1.6222	21.2599	1.8803	0.4326	0.627	2.8304	1.1896	0.9649	1153.5	720.9	1.6769	0.7094	2.3262	2.9209	UNDEF	UNDEF	3.5315	119.4667	71.68	3	3	3	UNDEF	13.1038	2
58.27	2.5831	0.0489	1.6332	21.2432	1.879	0.4327	0.6323	2.8281	1.2005	0.9499	1153.7	721	1.6744	0.717	2.3223	2.9181	UNDEF	UNDEF	3.532	119.1167	71.47	3	3	3	UNDEF	13.0888	2
58.28	2.5821	0.0488	1.6408	21.2767	1.881	0.4328	0.6354	2.8282	1.208	0.9413	1153.9	721.1	1.6743	0.7215	2.3219	2.9152	UNDEF	UNDEF	3.5318	119.0184	71.4111	3	3	3	UNDEF	13.0821	2
58.29	2.5817	0.0488	1.6464	21.2599	1.8818	0.4329	0.6377	2.8286	1.2135	0.9353	1154.1	721.2	1.6745	0.7247	2.3219	2.912	UNDEF	UNDEF	3.5316	118.9648	71.3789	3	3	3	UNDEF	13.0771	1.6667
58.3	2.5816	0.0488	1.6548	21.2683	1.8845	0.433	0.641	2.8298	1.2218	0.9268	1154.3	721.3	1.6755	0.7292	2.3229	2.9109	UNDEF	UNDEF	3.5314	118.9428	71.3657	3	3	3	UNDEF	13.0738	2
58.31	2.5829	0.0487	1.6608	21.2599	1.8821	0.4331	0.643	2.832	1.2277	0.9221	1154.5	721.4	1.6775	0.7319	2.3253	2.9015	UNDEF	UNDEF	3.5303	119.0297	71.4178	3	3	3	UNDEF	13.0671	2
58.32	2.5841	0.0486	1.6695	21.2683	1.8775	0.4332	0.6461	2.8345	1.2363	0.9146	1154.7	721.5	1.6798	0.736	2.3282	2.8915	UNDEF	UNDEF	3.5291	119.1167	71.47	3	3	3	UNDEF	13.0588	2
58.33	2.5912	0.0464	1.6769	21.2851	1.7926	0.4333	0.6472	2.8427	1.2436	0.9143	1154.9	721.6	1.6878	0.7368	2.339	2.7503	UNDEF	UNDEF	3.517	119.6917	71.815	3	3	3	UNDEF	12.9487	2
58.34	2.5871	0.0459	1.6878	21.2599	1.769	0.4334	0.6524	2.8403	1.2544	0.8993	1155.1	721.7	1.6852	0.7444	2.335	2.7229	UNDEF	UNDEF	3.5156	119.3333	71.6	3	3	3	UNDEF	12.9116	1.6667
58.35	2.5872	0.0454	1.6927	21.2599	1.745	0.4335	0.6543	2.8411	1.2592	0.8945	1155.3	721.8	1.6858	0.7469	2.3356	2.6902	UNDEF	UNDEF	3.5131	119.3279	71.5967	3	3	3	UNDEF	12.8818	2
58.36	2.5874	0.0454	1.7354	21.2432	1.7419	0.4336	0.6707	2.8477	1.3018	0.852	1155.5	721.9	1.6922	0.7693	2.3441	2.6802	UNDEF	UNDEF	3.5109	119.3224	71.5934	3	3	3	UNDEF	12.8571	1.6667
58.37	2.5892	0.0454	1.7891	21.2599	1.7391	0.4337	0.691	2.8575	1.3554	0.8001	1155.7	722	1.7018	0.7964	2.3571	2.6657	UNDEF	UNDEF	3.5077	119.4542	71.6725	3	3	3	UNDEF	12.8279	1.6667
58.38	2.6074	0.0454	1.8044	21.2599	1.7365	0.4338	0.692	2.8781	1.3706	0.803	1155.9	722.1	1.7222	0.7959	2.3849	2.6349	UNDEF	UNDEF	3.5008	120.9583	72.575	3	3	3	UNDEF	12.8376	2
58.39	2.6196	0.0454	1.8145	21.2683	1.7348	0.4339	0.6927	2.8918	1.3806	0.8051	1156.1	722.2	1.7357	0.7954	2.4033	2.6164	UNDEF	UNDEF	3.4965	121.9583	73.175	3	3	3	UNDEF	12.8464	2
58.4	2.6398	0.0456	1.8198	21.2599	1.7391	0.434	0.6894	2.9128	1.3858	0.82	1156.3	722.3	1.7565	0.789	2.4318	2.5959	UNDEF	UNDEF	3.4903	123.625	74.175	3	3	3	UNDEF	12.8741	2
58.41	2.6479	0.0457	1.8224	21.2599	1.7394	0.4341	0.6882	2.9213	1.3883	0.8255	1156.5	722.4	1.7648	0.7867	2.4429	2.5903	UNDEF	UNDEF	3.4881	124.2833	74.57	3	3	3	UNDEF	12.8881	1.6667
58.42	2.6439	0.0458	1.8254	21.2683	1.7385	0.4342	0.6904	2.9177	1.3912	0.8185	1156.7	722.5	1.761	0.79	2.4374	2.6024	UNDEF	UNDEF	3.49	123.9333	74.36	3	3	3	UNDEF	12.8898	2
58.43	2.6433	0.0462	1.8308	21.2767	1.7471	0.4343	0.6926	2.9179	1.3965	0.8125	1156.9	722.6	1.761	0.793	2.4371	2.6246	UNDEF	UNDEF	3.4917	123.8664	74.3199	3	3	3	UNDEF	12.9075	2
58.44	2.6434	0.0466	1.8362	21.2599	1.7547	0.4344	0.6946	2.9188	1.4018	0.8072	1157.1	722.7	1.7617	0.7957	2.4377	2.6456	UNDEF	UNDEF	3.4933	123.8593	74.3156	3	3	3	UNDEF	12.9259	2
58.45	2.6435	0.0469	1.8354	21.2683	1.7583	0.4345	0.6943	2.9188	1.4009	0.8081	1157.3	722.8	1.7615	0.7953	2.4371	2.6611	UNDEF	UNDEF	3.4946	123.8522	74.3113	3	3	3	UNDEF	12.9415	2
58.46	2.6439	0.0469	1.8356	21.2851	1.7521	0.4346	0.6943	2.9192	1.401	0.8083	1157.5	722.9	1.7617	0.7952	2.437	2.66	UNDEF	UNDEF	3.4945	123.8667	74.32	3	3	3	UNDEF	12.9425	1.6667
58.47	2.6682	0.0479	1.8432	21.2683	1.7863	0.4347	0.6908	2.9447	1.4085	0.825	1157.7	723	1.787	0.7882	2.4716	2.682	UNDEF	UNDEF	3.4908	125.875	75.525	3	3	3	UNDEF	13.0177	2
58.48	2.6925	0.0487	1.8477	21.2432	1.8113	0.4348	0.6862	2.9697	1.4129	0.8448	1157.9	723.1	1.8118	0.7799	2.5055	2.6904	UNDEF	UNDEF	3.4862	127.8833	76.73	3	3	3	UNDEF	13.0823	2
58.49	2.7087	0.0498	1.8496	21.2683	1.8466	0.4349	0.6828	2.9861	1.4147	0.8591	1158.1	723.2	1.828	0.7739	2.5277	2.7254	UNDEF	UNDEF	3.4855	129.2167	77.53	3	3	3	UNDEF	13.1527	2
58.5	2.729	0.0502	1.8559	21.2683	1.8575	0.435	0.6801	3.0074	1.4209	0.8731	1158.3	723.3	1.8491	0.7684	2.5565	2.7163	UNDEF	UNDEF	3.4805	130.8917	78.535	3	3	3	UNDEF	13.1919	2
58.51	2.7331	0.0503	1.8572	21.2767	1.8563	0.4351	0.6795	3.0117	1.4221	0.8759	1158.5	723.4	1.8532	0.7674	2.5618	2.714	UNDEF	UNDEF	3.4795	131.2167	78.73	3	3	3	UNDEF	13.2004	2
58.52	2.7331	0.0504	1.8579	21.2851	1.8552	0.4352	0.6798	3.0118	1.4227	0.8752	1158.7	723.5	1.8531	0.7677	2.5613	2.7179	UNDEF	UNDEF	3.4799	131.2	78.72	3	3	3	UNDEF	13.2047	2
58.53	2.7493	0.0509	1.8596	21.2767	1.8717	0.4353	0.6764	3.0282	1.4243	0.8897	1158.9	723.6	1.8693	0.7619	2.5834	2.7231	UNDEF	UNDEF	3.477	132.5333	79.52	3	3	3	UNDEF	13.2488	1.6667
58.54	2.7533	0.0514	1.8604	21.2767	1.8893	0.4354	0.6757	3.0324	1.425	0.8929	1159.1	723.7	1.8733	0.7607	2.5884	2.7462	UNDEF	UNDEF	3.478	132.85	79.71	3	3	3	UNDEF	13.2799	2
58.55	2.7331	0.0523	1.8647	21.2599	1.9188	0.4355	0.6823	3.0128	1.4292	0.8684	1159.3	723.8	1.8535	0.7711	2.5608	2.8191	UNDEF	UNDEF	3.4875	131.15	78.69	3	3	3	UNDEF	13.2955	2
58.56	2.7209	0.0528	1.8658	21.2683	1.9401	0.4356	0.6857	3.0008	1.4302	0.8551	1159.5	723.9	1.8413	0.7767	2.5435	2.8674	UNDEF	UNDEF	3.4936	130.1167	78.07	3	3	3	UNDEF	13.3093	2
58.57	2.7148	0.0525	1.8677	21.2515	1.9334	0.4357	0.688	2.995	1.432	0.8471	1159.7	724	1.8353	0.7803	2.5349	2.8623	UNDEF	UNDEF	3.4946	129.5917	77.755	3	3	3	UNDEF	13.2906	2
58.58	2.7117	0.0528	1.8666	21.2683	1.9468	0.4358	0.6883	2.9917	1.4308	0.8451	1159.9	724.1	1.8318	0.7811	2.5298	2.8824	UNDEF	UNDEF	3.4968	129.3208	77.5925	3	3	3	UNDEF	13.3024	2
58.59	2.7087	0.0533	1.8676	21.2851	1.9703	0.4359	0.6895	2.9888	1.4317	0.8411	1160.1	724.2	1.8287	0.7829	2.5252	2.9168	UNDEF	UNDEF	3.5	129.05	77.43	3	3	3	UNDEF	13.3258	1.6667
58.6	2.7087	0.0536	1.8686	21.2599	1.9854	0.436	0.6899	2.989	1.4326	0.8401	1160.3	724.3	1.8287	0.7834	2.5248	2.9317	UNDEF	UNDEF	3.5011	129.0333	77.42	3	3	3	UNDEF	13.3395	2
58.61	2.6966	0.0537	1.869	21.2599	1.996	0.4361	0.6931	2.977	1.433	0.8276	1160.5	724.4	1.8165	0.7889	2.5075	2.9589	UNDEF	UNDEF	3.5056	128.0083	76.805	3	3	3	UNDEF	13.335	2
58.62	2.6844	0.0538	1.8695	21.2683	2.0029	0.4362	0.6964	2.9648	1.4333	0.8149	1160.69	724.49	1.8041	0.7945	2.4902	2.9828	UNDEF	UNDEF	3.51	126.9758	76.1855	3	3	3	UNDEF	13.3273	1.6667
58.63	2.6723	0.0534	1.869	21.2515	1.9928	0.4363	0.6994	2.9526	1.4327	0.8033	1160.89	724.59	1.7918	0.7996	2.4728	2.9827	UNDEF	UNDEF	3.5126	125.9508	75.5705	3	3	3	UNDEF	13.2997	2
58.64	2.6723	0.0531	1.8675	21.2683	1.9822	0.4364	0.6988	2.9524	1.4311	0.8048	1161.09	724.69	1.7913	0.7989	2.4719	2.9626	UNDEF	UNDEF	3.5113	125.9342	75.5605	3	3	3	UNDEF	13.2842	2
58.65	2.6682	0.052	1.8682	21.2683	1.9448	0.4365	0.7002	2.9484	1.4317	0.8	1161.29	724.79	1.7871	0.8011	2.4657	2.9097	UNDEF	UNDEF	3.5085	125.5758	75.3455	3	3	3	UNDEF	13.2295	2
58.66	2.6601	0.0517	1.869	21.2599	1.937	0.4366	0.7026	2.9404	1.4324	0.7911	1161.49	724.89	1.779	0.8052	2.4541	2.9079	UNDEF	UNDEF	3.5102	124.8842	74.9305	3	3	3	UNDEF	13.2096	2
58.67	2.6543	0.0515	1.8707	21.2767	1.9289	0.4367	0.7048	2.9349	1.434	0.7835	1161.69	724.99	1.7732	0.8087	2.4458	2.9021	UNDEF	UNDEF	3.5111	124.381	74.6286	3	3	3	UNDEF	13.1912	2
58.68	2.655	0.0512	1.8742	21.2599	1.9196	0.4368	0.7059	2.9361	1.4374	0.7808	1161.89	725.09	1.7742	0.8102	2.4469	2.8852	UNDEF	UNDEF	3.5097	124.4241	74.6545	3	3	3	UNDEF	13.178	2
58.69	2.6557	0.0504	1.8765	21.2683	1.8891	0.4369	0.7066	2.9372	1.4396	0.7792	1162.09	725.19	1.7751	0.811	2.4477	2.8375	UNDEF	UNDEF	3.5061	124.4671	74.6803	3	3	3	UNDEF	13.1383	1.6667
58.7	2.6584	0.0495	1.8788	21.2599	1.8572	0.437	0.7068	2.9402	1.4418	0.7796	1162.29	725.29	1.7779	0.811	2.4513	2.7869	UNDEF	UNDEF	3.5018	124.6724	74.8034	3	3	3	UNDEF	13.1003	2
58.71	2.6642	0.0501	1.8797	21.2432	1.8739	0.4371	0.7055	2.9462	1.4426	0.7845	1162.49	725.39	1.7837	0.8088	2.4589	2.8074	UNDEF	UNDEF	3.5022	125.1425	75.0855	3	3	3	UNDEF	13.133	2
58.72	2.6682	0.0495	1.8794	21.2599	1.8496	0.4372	0.7044	2.9501	1.4422	0.7888	1162.69	725.49	1.7874	0.8068	2.4637	2.7707	UNDEF	UNDEF	3.4987	125.4592	75.2755	3	3	3	UNDEF	13.1113	2
58.73	2.6723	0.0493	1.8812	21.2599	1.8343	0.4373	0.704	2.9545	1.444	0.791	1162.89	725.59	1.7916	0.806	2.4692	2.749	UNDEF	UNDEF	3.4962	125.7842	75.4705	3	3	3	UNDEF	13.1021	2
58.74	2.6804	0.049	1.8832	21.2767	1.8183	0.4374	0.7026	2.9629	1.4458	0.7972	1163.09	725.69	1.7998	0.8033	2.4801	2.7213	UNDEF	UNDEF	3.4924	126.4425	75.8655	3	3	3	UNDEF	13.097	1.6667
58.75	2.6804	0.0479	1.8873	21.2767	1.7727	0.4375	0.7041	2.9635	1.4498	0.7931	1163.29	725.79	1.8002	0.8054	2.4803	2.6614	UNDEF	UNDEF	3.4878	126.4258	75.8555	3	3	3	UNDEF	13.0428	2
58.76	2.6925	0.0476	1.8887	21.2683	1.7569	0.4376	0.7015	2.9758	1.4511	0.8038	1163.49	725.89	1.8123	0.8007	2.4967	2.6288	UNDEF	UNDEF	3.4828	127.4175	76.4505	3	3	3	UNDEF	13.0426	2
58.77	2.729	0.0475	1.8908	21.2515	1.7464	0.4377	0.6929	3.0126	1.4531	0.8382	1163.69	725.99	1.8489	0.7859	2.5468	2.5697	UNDEF	UNDEF	3.4705	130.4425	78.2655	3	3	3	UNDEF	13.076	2
58.78	2.7371	0.0474	1.9006	21.2767	1.7389	0.4378	0.6944	3.0222	1.4628	0.8365	1163.89	726.09	1.8583	0.7872	2.5593	2.5534	UNDEF	UNDEF	3.4674	131.1008	78.6605	3	3	3	UNDEF	13.0779	2
58.79	2.7574	0.0478	1.9009	21.2599	1.7459	0.4379	0.6894	3.0425	1.463	0.8565	1164.09	726.19	1.8784	0.7788	2.5867	2.5429	UNDEF	UNDEF	3.4624	132.7758	79.6655	3	3	3	UNDEF	13.1179	1.6667
58.8	2.7655	0.0481	1.9032	21.2599	1.7535	0.438	0.6882	3.051	1.4652	0.8623	1164.29	726.29	1.8867	0.7766	2.5977	2.5486	UNDEF	UNDEF	3.4613	133.4342	80.0605	3	3	3	UNDEF	13.1429	2
58.81	2.7736	0.0487	1.9068	21.2683	1.7742	0.4381	0.6875	3.0596	1.4687

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.6844	0.0503	1.8717	21.2767	1.8564	0.439	0.6973	2.9652	1.4327	0.8127	1166.29	727.29	1.7989	0.7964	2.4734	2.799	UNDEF	UNDEF	3.4993	126.5092	75.9055	3	3	3	UNDEF	13.1981	2
58.91	2.6885	0.0503	1.8675	21.2767	1.86	0.4391	0.6946	2.9686	1.4284	0.821	1166.49	727.39	1.8021	0.7926	2.4775	2.792	UNDEF	UNDEF	3.4981	126.8342	76.1005	3	3	3	UNDEF	13.2044	2
58.92	2.6804	0.0502	1.8671	21.2851	1.8619	0.4392	0.6966	2.9605	1.4279	0.8133	1166.69	727.49	1.7938	0.796	2.4657	2.8006	UNDEF	UNDEF	3.5006	126.1425	75.6855	3	3	3	UNDEF	13.1942	2
58.93	2.6803	0.0501	1.867	21.2767	1.86	0.4393	0.6966	2.9604	1.4277	0.8133	1166.89	727.59	1.7935	0.7961	2.4649	2.7917	UNDEF	UNDEF	3.5001	126.1183	75.671	3	3	3	UNDEF	13.1872	1.6667
58.94	2.6805	0.0497	1.867	21.2851	1.8515	0.4394	0.6965	2.9605	1.4276	0.8135	1167.09	727.69	1.7935	0.796	2.4646	2.7729	UNDEF	UNDEF	3.4987	126.1168	75.6701	3	3	3	UNDEF	13.172	2
58.95	2.6807	0.0491	1.867	21.2936	1.8294	0.4395	0.6965	2.9607	1.4275	0.8136	1167.29	727.79	1.7934	0.796	2.4642	2.735	UNDEF	UNDEF	3.4959	126.1153	75.6692	3	3	3	UNDEF	13.1398	2
58.96	2.6844	0.0482	1.8682	21.2936	1.8008	0.4396	0.6959	2.9646	1.4286	0.8163	1167.49	727.89	1.7971	0.7949	2.469	2.6847	UNDEF	UNDEF	3.4914	126.4092	75.8455	3	3	3	UNDEF	13.104	2
58.97	2.6763	0.0483	1.8705	21.2936	1.8008	0.4397	0.6989	2.9569	1.4308	0.8058	1167.69	727.99	1.7892	0.7997	2.4577	2.6968	UNDEF	UNDEF	3.4941	125.7175	75.4305	3	3	3	UNDEF	13.0961	2
58.98	2.6722	0.0474	1.8768	21.2936	1.7703	0.4398	0.7023	2.9538	1.437	0.7954	1167.89	728.09	1.7859	0.8046	2.4528	2.6564	UNDEF	UNDEF	3.4917	125.3633	75.218	3	3	3	UNDEF	13.0487	1.6667
58.99	2.6722	0.0468	1.8811	21.3106	1.7446	0.4399	0.704	2.9544	1.4412	0.7911	1168.09	728.19	1.7863	0.8068	2.453	2.6185	UNDEF	UNDEF	3.4888	125.3414	75.2048	3	3	3	UNDEF	13.0136	2
59	2.6722	0.0461	1.8861	21.3106	1.7187	0.44	0.7058	2.9551	1.4461	0.7861	1168.29	728.29	1.7868	0.8093	2.4535	2.5803	UNDEF	UNDEF	3.4857	125.3274	75.1964	3	3	3	UNDEF	12.978	2
59.01	2.6722	0.0466	1.8903	21.302	1.738	0.4401	0.7074	2.9558	1.4502	0.7819	1168.49	728.39	1.7873	0.8114	2.4538	2.6099	UNDEF	UNDEF	3.488	125.3133	75.188	3	3	3	UNDEF	13.0047	2
59.02	2.6844	0.0458	1.8903	21.2936	1.7071	0.4402	0.7042	2.9679	1.4501	0.7941	1168.69	728.49	1.7993	0.8059	2.4698	2.5477	UNDEF	UNDEF	3.4806	126.3092	75.7855	3	3	3	UNDEF	12.9773	2
59.03	2.6885	0.0456	1.8955	21.302	1.6967	0.4403	0.705	2.9728	1.4552	0.793	1168.89	728.59	1.8039	0.8067	2.4759	2.5265	UNDEF	UNDEF	3.4779	126.6342	75.9805	3	3	3	UNDEF	12.9666	1.6667
59.04	2.6925	0.0454	1.8983	21.2936	1.6909	0.4404	0.705	2.9773	1.4579	0.7942	1169.09	728.69	1.8082	0.8063	2.4814	2.5134	UNDEF	UNDEF	3.476	126.955	76.173	3	3	3	UNDEF	12.9641	2
59.05	2.6966	0.0454	1.8992	21.2936	1.6893	0.4405	0.7043	2.9815	1.4587	0.7974	1169.29	728.79	1.8122	0.8049	2.4866	2.5075	UNDEF	UNDEF	3.4747	127.2758	76.3655	3	3	3	UNDEF	12.969	2
59.06	2.7006	0.0454	1.8994	21.302	1.6891	0.4406	0.7033	2.9855	1.4588	0.8012	1169.49	728.89	1.816	0.8033	2.4915	2.5023	UNDEF	UNDEF	3.4736	127.5925	76.5555	3	3	3	UNDEF	12.9746	2
59.07	2.6986	0.0454	1.9012	21.2936	1.6892	0.4407	0.7045	2.9838	1.4605	0.7974	1169.69	728.99	1.8141	0.8051	2.4885	2.5051	UNDEF	UNDEF	3.4743	127.4092	76.4455	3	3	3	UNDEF	12.9729	2
59.08	2.6976	0.0455	1.902	21.2936	1.6903	0.4408	0.7051	2.9829	1.4612	0.7956	1169.89	729.09	1.813	0.806	2.4867	2.5079	UNDEF	UNDEF	3.4748	127.3092	76.3855	3	3	3	UNDEF	12.974	1.6667
59.09	2.6971	0.0455	1.9011	21.2851	1.6906	0.4409	0.7049	2.9823	1.4602	0.796	1170.09	729.19	1.8122	0.8058	2.4852	2.5089	UNDEF	UNDEF	3.4751	127.2508	76.3505	3	3	3	UNDEF	12.9751	2
59.1	2.6966	0.0455	1.8983	21.2936	1.6916	0.441	0.704	2.9813	1.4573	0.7983	1170.29	729.29	1.8111	0.8047	2.4833	2.5102	UNDEF	UNDEF	3.4755	127.1925	76.3155	3	3	3	UNDEF	12.9773	2
59.11	2.7006	0.0454	1.8978	21.2936	1.6901	0.4411	0.7027	2.9853	1.4567	0.8028	1170.49	729.39	1.8148	0.8027	2.4881	2.5008	UNDEF	UNDEF	3.474	127.5092	76.5055	3	3	3	UNDEF	12.9793	2
59.12	2.6763	0.0452	1.8977	21.2851	1.6847	0.4412	0.7091	2.9609	1.4565	0.7786	1170.69	729.49	1.7903	0.8135	2.4541	2.5245	UNDEF	UNDEF	3.4812	125.4675	75.2805	3	3	3	UNDEF	12.9451	1.6667
59.13	2.6723	0.0448	1.8976	21.2851	1.6718	0.4413	0.7101	2.9569	1.4563	0.7747	1170.89	729.59	1.786	0.8154	2.448	2.5084	UNDEF	UNDEF	3.4808	125.1175	75.0705	3	3	3	UNDEF	12.9219	2
59.14	2.6682	0.0448	1.8976	21.2851	1.6732	0.4414	0.7112	2.9528	1.4562	0.7706	1171.09	729.69	1.7818	0.8173	2.4418	2.5141	UNDEF	UNDEF	3.4823	124.7592	74.8555	3	3	3	UNDEF	12.9187	2
59.15	2.6763	0.0448	1.8976	21.2936	1.6744	0.4415	0.7091	2.9609	1.4561	0.7787	1171.29	729.79	1.7897	0.8136	2.4523	2.5027	UNDEF	UNDEF	3.4797	125.4175	75.2505	3	3	3	UNDEF	12.9282	2
59.16	2.6642	0.0445	1.8977	21.302	1.6652	0.4416	0.7123	2.9488	1.4561	0.7665	1171.49	729.89	1.7773	0.8193	2.435	2.5046	UNDEF	UNDEF	3.4826	124.3883	74.633	3	3	3	UNDEF	12.9025	2
59.17	2.6633	0.044	1.9057	21.2851	1.6456	0.4417	0.7156	2.9491	1.464	0.7576	1171.69	729.99	1.7774	0.8237	2.4349	2.4742	UNDEF	UNDEF	3.4801	124.2978	74.5787	3	3	3	UNDEF	12.8702	1.6667
59.18	2.6634	0.0437	1.9063	21.2851	1.6361	0.4418	0.7157	2.9494	1.4645	0.7571	1171.89	730.09	1.7775	0.8239	2.4346	2.459	UNDEF	UNDEF	3.4789	124.293	74.5758	3	3	3	UNDEF	12.8572	2
59.19	2.6635	0.0436	1.9092	21.2936	1.6304	0.4419	0.7168	2.9499	1.4673	0.7543	1172.09	730.19	1.7778	0.8253	2.4348	2.4511	UNDEF	UNDEF	3.4783	124.2882	74.5729	3	3	3	UNDEF	12.8501	2
59.2	2.6641	0.0435	1.9121	21.2851	1.6272	0.442	0.7177	2.951	1.4701	0.752	1172.29	730.29	1.7787	0.8265	2.4356	2.4468	UNDEF	UNDEF	3.4778	124.3217	74.593	3	3	3	UNDEF	12.8475	2
59.21	2.6682	0.0435	1.9161	21.2851	1.6262	0.4421	0.7181	2.9556	1.474	0.7521	1172.49	730.39	1.7831	0.8266	2.4413	2.4406	UNDEF	UNDEF	3.4764	124.6425	74.7855	3	3	3	UNDEF	12.8508	2
59.22	2.6763	0.0435	1.918	21.2936	1.6263	0.4422	0.7167	2.964	1.4758	0.7583	1172.69	730.49	1.7913	0.8239	2.4522	2.4299	UNDEF	UNDEF	3.4738	125.3008	75.1805	3	3	3	UNDEF	12.8601	1.6667
59.23	2.6844	0.0435	1.9218	21.2767	1.6262	0.4423	0.7159	2.9727	1.4795	0.7626	1172.89	730.59	1.7998	0.822	2.4635	2.4189	UNDEF	UNDEF	3.4711	125.9592	75.5755	3	3	3	UNDEF	12.8684	2
59.24	2.6885	0.0435	1.9236	21.2851	1.6271	0.4424	0.7155	2.977	1.4812	0.7649	1173.09	730.69	1.8039	0.8211	2.4688	2.4141	UNDEF	UNDEF	3.4699	126.2842	75.7705	3	3	3	UNDEF	12.874	2
59.25	2.6925	0.0436	1.9241	21.2683	1.6276	0.4425	0.7146	2.9811	1.4816	0.7684	1173.29	730.79	1.8078	0.8195	2.4738	2.4091	UNDEF	UNDEF	3.4687	126.6008	75.9605	3	3	3	UNDEF	12.8797	2
59.26	2.6966	0.0435	1.9237	21.2767	1.6257	0.4426	0.7134	2.9852	1.4811	0.7729	1173.49	730.89	1.8117	0.8175	2.4787	2.4008	UNDEF	UNDEF	3.4672	126.9258	76.1555	3	3	3	UNDEF	12.8827	2
59.27	2.6885	0.0434	1.9235	21.2851	1.6238	0.4427	0.7154	2.977	1.4808	0.765	1173.69	730.99	1.8033	0.8211	2.467	2.4087	UNDEF	UNDEF	3.4697	126.2342	75.7405	3	3	3	UNDEF	12.8722	1.6667
59.28	2.6804	0.0432	1.9235	21.2851	1.6134	0.4428	0.7176	2.9689	1.4807	0.7569	1173.89	731.09	1.795	0.8249	2.4553	2.4056	UNDEF	UNDEF	3.4713	125.5425	75.3255	3	3	3	UNDEF	12.8513	2
59.29	2.6723	0.0432	1.9236	21.2767	1.6134	0.4429	0.7198	2.9608	1.4807	0.7487	1174.09	731.19	1.7868	0.8287	2.4436	2.4173	UNDEF	UNDEF	3.4741	124.8508	74.9105	3	3	3	UNDEF	12.8444	2
59.3	2.6551	0.0429	1.9237	21.2851	1.6037	0.443	0.7245	2.9437	1.4807	0.7314	1174.29	731.29	1.7694	0.8369	2.4195	2.4266	UNDEF	UNDEF	3.4787	123.4008	74.0405	3	3	3	UNDEF	12.8139	1.6667
59.31	2.6562	0.0429	1.9256	21.2936	1.6022	0.4431	0.7249	2.9451	1.4825	0.7306	1174.49	731.39	1.7706	0.8373	2.4209	2.4229	UNDEF	UNDEF	3.4781	123.479	74.0874	3	3	3	UNDEF	12.8135	1.6667
59.32	2.6574	0.0429	1.9344	21.2767	1.6023	0.4432	0.7279	2.9475	1.4912	0.723	1174.69	731.49	1.7728	0.8411	2.4236	2.42	UNDEF	UNDEF	3.4775	123.5571	74.1342	3	3	3	UNDEF	12.8113	2
59.33	2.6601	0.0429	1.9338	21.2767	1.6023	0.4433	0.727	2.9502	1.4905	0.7263	1174.89	731.59	1.7753	0.8396	2.4266	2.4169	UNDEF	UNDEF	3.4767	123.7675	74.2605	3	3	3	UNDEF	12.816	2
59.34	2.6844	0.043	1.9352	21.2767	1.6043	0.4434	0.7209	2.9747	1.4918	0.7492	1175.09	731.69	1.7996	0.829	2.4595	2.3876	UNDEF	UNDEF	3.4691	125.7758	75.4655	3	3	3	UNDEF	12.8459	1.6667
59.35	2.6844	0.043	1.9418	21.2851	1.6041	0.4435	0.7234	2.9757	1.4983	0.7426	1175.29	731.79	1.8004	0.8322	2.4602	2.3865	UNDEF	UNDEF	3.4689	125.7592	75.4555	3	3	3	UNDEF	12.8435	2
59.36	2.6884	0.043	1.9398	21.2851	1.6035	0.4436	0.7215	2.9794	1.4962	0.7486	1175.49	731.89	1.8039	0.8294	2.4648	2.3817	UNDEF	UNDEF	3.4678	126.08	75.648	3	3	3	UNDEF	12.8503	2
59.37	2.6925	0.043	1.9398	21.2851	1.6021	0.4437	0.7204	2.9835	1.4961	0.7527	1175.69	731.99	1.8078	0.8276	2.4697	2.3763	UNDEF	UNDEF	3.4666	126.4008	75.8405	3	3	3	UNDEF	12.8557	1.6667
59.38	2.6925	0.0429	1.9399	21.302	1.5991	0.4438	0.7205	2.9835	1.4961	0.7526	1175.89	732.09	1.8076	0.8277	2.4691	2.3732	UNDEF	UNDEF	3.4664	126.3842	75.8305	3	3	3	UNDEF	12.8538	2
59.39	2.7006	0.0428	1.9399	21.2851	1.5958	0.4439	0.7183	2.9916	1.496	0.7607	1176.09	732.19	1.8155	0.824	2.4795	2.3593	UNDEF	UNDEF	3.4636	127.0425	76.2255	3	3	3	UNDEF	12.8606	2
59.4	2.6925	0.0428	1.9412	21.2936	1.593	0.444	0.721	2.9837	1.4972	0.7513	1176.29	732.29	1.8074	0.8284	2.4681	2.3663	UNDEF	UNDEF	3.466	126.3508	75.8105	3	3	3	UNDEF	12.8489	2
59.41	2.6844	0.0426	1.9449	21.2767	1.5876	0.4441	0.7245	2.9761	1.5008	0.7395	1176.49	732.39	1.7996	0.8339	2.4572	2.3663	UNDEF	UNDEF	3.4677	125.6592	75.3955	3	3	3	UNDEF	12.8296	2
59.42	2.6844	0.0424	1.9412	21.302	1.5828	0.4442	0.7231	2.9756	1.497	0.7432	1176.69	732.49	1.7989	0.8322	2.4559	2.3572	UNDEF	UNDEF	3.4671	125.6425	75.3855	3	3	3	UNDEF	12.8233	2
59.43	2.6804	0.0424	1.9397	21.2936	1.5851	0.4443	0.7237	2.9714	1.4954	0.7407	1176.89	732.59	1.7945	0.8333	2.4495	2.3633	UNDEF	UNDEF	3.4686	125.2925	75.1755	3	3	3	UNDEF	12.8214	2
59.44	2.6723	0.0423	1.9391	21.2851	1.5841	0.4444	0.7256	2.9632	1.4947	0.7332	1177.09	732.69	1.7861	0.8369	2.4377	2.3689	UNDEF	UNDEF	3.471	124.6008	74.7605	3	3	3	UNDEF	12.809	1.6667
59.45	2.6763	0.0422	1.9338	21.2936	1.5835	0.4445	0.7226	2.9664	1.4893	0.7425	1177.29	732.79	1.7891	0.8324	2.4415	2.3594	UNDEF	UNDEF	3.4696	124.9175	74.9505	3	3	3	UNDEF	12.8123	2
59.46	2.6682	0.042	1.932	21.2851	1.579	0.4446	0.7241	2.958	1.4874	0.7362	1177.49	732.89	1.7805	0.8354	2.4294	2.3589	UNDEF	UNDEF	3.4714	124.2258	74.5355	3	3	3	UNDEF	12.7946	2
59.47	2.654	0.0416	1.9312	21.3106	1.5658	0.4447	0.7277	2.9437	1.4865	0.7228	1177.69	732.99	1.766	0.8417	2.4093	2.3537	UNDEF	UNDEF	3.4742	123.0258	73.8155	3	3	3	UNDEF	12.7579	1.6667
59.48	2.6398	0.0406	1.9308	21.2851	1.5307	0.4448	0.7314	2.9294	1.486	0.709	1177.89	733.09	1.7515	0.8484	2.3892	2.3159	UNDEF	UNDEF	3.4742	121.8258	73.0955	3	3	3	UNDEF	12.6898	2
59.49	2.6439	0.0398	1.9309	21.2851	1.503	0.4449	0.7303	2.9335	1.486	0.713	1178.09	733.19	1.7554	0.8465	2.3943	2.2649	UNDEF	UNDEF	3.469	122.1508	73.2905	3	3	3	UNDEF	12.651	2
59.5	2.6317	0.0392	1.931	21.2851	1.4851	0.445	0.7337	2.9213	1.486	0.7007	1178.29	733.29	1.7431	0.8525	2.377	2.2504	UNDEF	UNDEF	3.4705	121.1175	72.6705	3	3	3	UNDEF	12.6096	2
59.51	2.6256	0.0392	1.9322	21.302	1.4864	0.4451	0.7359	2.9155	1.4871	0.6935	1178.49	733.39	1.737	0.8561	2.3684	2.2573	UNDEF	UNDEF	3.4725	120.5967	72.358	3	3	3	UNDEF	12.603	2
59.52	2.6243	0.0391	1.9342	21.2851	1.4824	0.4452	0.737	2.9145	1.489	0.6901	1178.69	733.49	1.7358	0.8578	2.3665	2.2509	UNDEF	UNDEF	3.4723	120.4706	72.2824	3	3	3	UNDEF	12.5941	1.6667
59.53	2.6238	0.0389	1.937	21.2936	1.4777	0.4453	0.7383	2.9143	1.4917	0.6868	1178.89	733.59	1.7354	0.8596	2.3657	2.2435	UNDEF	UNDEF	3.4718	120.4058	72.2435	3	3	3	UNDEF	12.5855	2
59.54	2.6237	0.0389	1.9383	21.2936	1.4772	0.4454	0.7388	2.9144	1.4929	0.6854	1179.09	733.69	1.7353	0.8603	2.3652	2.2432	UNDEF	UNDEF	3.4718	120.3825	72.2295	3	3	3	UNDEF	12.5857	2
59.55	2.6257	0.0389	1.9374	21.2936	1.4761	0.4455	0.7379	2.9163	1.4919	0.6883	1179.29	733.79	1.737	0.8589	2.3672	2.2407	UNDEF	UNDEF	3.4713	120.5333	72.32	3	3	3	UNDEF	12.5894	2
59.56	2.6277	0.0381	1.9379	21.2936	1.4443	0.4456	0.7375	2.9184	1.4923	0.6898	1179.49	733.89	1.7389	0.8582	2.3694	2.1919	UNDEF	UNDEF	3.4666	120.6842	72.4105	3	3	3	UNDEF	12.5468	2
59.57	2.6277	0.0381	1.9411	21.302	1.4421	0.4457	0.7387	2.9189	1.4954	0.6866	1179.69	733.99	1.7392	0.8598	2.3695	2.1913	UNDEF	UNDEF	3.4666	120.6675	72.4005	3	3	3	UNDEF	12.5462	2
59.58	2.6479	0.0381	1.9461	21.302	1.4395	0.4458	0.735	2.9398	1.5003	0.7018	1179.89	734.09	1.7599	0.8525	2.3974	2.1653	UNDEF	UNDEF	3.4597	122.3342	73.4005	3	3	3	UNDEF	12.5664	1.6667
59.59	2.656	0.0381	1.9511	21.2936	1.4356	0.4459	0.7346	2.9487	1.5052	0.7049	1180.09	734.19	1.7686	0.8511	2.4089	2.1531	UNDEF	UNDEF	3.4567	122.9925	73.7955	3	3	3	UNDEF	12.5723	2
59.6	2.6601	0.0381	1.9545	21.302	1.4325	0.446	0.7347	2.9533	1.5085	0.7056	1180.29	734.29	1.773	0.8508	2.4146	2.1474	UNDEF	UNDEF	3.4553	123.3175	73.9905	3	3	3	UNDEF	12.5759	2
59.61	2.6601	0.0382	1.9582	21.302	1.4344	0.4461	0.7361	2.9538	1.5121	0.7019	1180.49	734.39	1.7733	0.8527	2.4147	2.1543	UNDEF	UNDEF	3.4559	123.3008	73.9805	3	3	3	UNDEF	12.5825	1.6667
59.62	2.6723	0.0383	1.9586	21.3106	1.4351	0.4462	0.7329	2.9661	1.5124	0.7137	1180.69	734.49	1.7854	0.8471	2.4308	2.147	UNDEF	UNDEF	3.4526	124.3008	74.5805	3	3	3	UNDEF	12.6045	2
59.63	2.6804	0.0386	1.9588	21.3106	1.4404	0.4463	0.7308	2.9742	1.5125	0.7216	1180.89	734.59	1.7933	0.8434	2.4413	2.1521	UNDEF	UNDEF	3.4514	124.9592	74.9755	3	3	3	UNDEF	12.6295	2
59.64	2.6844	0.0388	1.9598	21.302	1.4442	0.4464	0.7301	2.9784	1.5134	0.7246	1181.09	734.69	1.7973	0.842	2.4463	2.1603	UNDEF	UNDEF	3.4514	125.2758	75.1655	3	3	3	UNDEF	12.6478	2
59.65	2.6925	0.0391	1.9608	21.2936	1.4473	0.4465	0.7282	2.9866	1.5142	0.7317	1181.29	734.79	1.8053	0.8388	2.4569	2.1636	UNDEF	UNDEF	3.45	125.9342	75.5605	3	3	3	UNDEF	12.6707	2
59.66	2.6925	0.0395	1.9637	21.2936	1.4579	0.4466	0.7293	2.9871	1.5171	0.7288	1181.49	734.89	1.8056	0.8402	2.4569	2.1897	UNDEF	UNDEF	3.4524	125.9175	75.5505	3	3	3	UNDEF	12.6967	2
59.67	2.6966	0.0398	1.9672	21.302	1.4564	0.4467	0.7295	2.9917	1.5205	0.7294	1181.69	734.99	1.81	0.8401	2.4626	2.1967	UNDEF	UNDEF	3.4521	126.2425	75.7455	3	3	3	UNDEF	12.713	1.6667
59.68	2.725	0.04	1.9675	21.2936	1.4516	0.4468	0.722	3.0201	1.5207	0.7575	1181.89	735.09	1.8382	0.8273	2.5007	2.175	UNDEF	UNDEF	3.4442	128.5925	77.1555	3	3	3	UNDEF	12.7592	2
59.69	2.7371	0.0408	1.9715	21.2851	1.4674	0.4469	0.7203	3.0328	1.5246	0.7656	1182.09	735.19	1.8507	0.8238	2.5174	2.2038	UNDEF	UNDEF	3.4442	129.5842	77.7505	3	3	3	UNDEF	12.816	2
59.7	2.7452	0.0408	1.9751	21.2936	1.4552	0.447	0.7195	3.0415	1.5281	0.7701	1182.29	735.29	1.8592	0.8219	2.5285	2.1945	UNDEF	UNDEF	3.4417	130.2425	78.1455	3	3	3	UNDEF	12.8257	2
59.71	2.7817	0.0423	1.9744	21.2936	1.497	0.4471	0.7098	3.0779	1.5273	0.8073	1182.49	735.39	1.8954	0.8058	2.5774	2.2324	UNDEF	UNDEF	3.4377	133.2675	79.9605	3	3	3	UNDEF	12.9513	2
59.72	2.8263	0.0438	1.977	21.2767	1.5423	0.4472	0.6995	3.1229	1.5298	0.8492	1182.69	735.49	1.9402	0.7885	2.6379	2.2589	UNDEF	UNDEF	3.431	136.9675	82.1805	3	3	3	UNDEF	13.0844	1.6667
59.73	2.8952	0.0436	1.9797	21.3106	1.5266	0.4473	0.6838	3.1922	1.5324	0.9155	1182.89	735.59	2.0093	0.7627	2.7315	2.1695	UNDEF	UNDEF	3.4095	142.6925	85.6155	3	3	3	UNDEF	13.1614	2
59.74	2.9762	0.045	1.9808	21.2851	1.5691	0.4474	0.6655	3.2733	1.5334	0.9954	1183.09	735.69	2.0902	0.7336	2.8412	2.1514	UNDEF	UNDEF	3.3927	149.4258	89.6555	3	3	3	UNDEF	13.2406	2
59.75	3.0006	0.0463	1.9722	21.2851	1.616	0.4475	0.6573	3.2964	1.5247	1.0284	1183.29	735.79	2.1131	0.7215	2.8719	2.1934	UNDEF	UNDEF	3.3924	151.4425	90.8655	3	3	3	UNDEF	13.4466	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	2.7159	0.0483	1.7558	21.2851	1.758	0.4485	0.6465	2.9792	1.3073	0.9601	1185.29	736.79	1.7939	0.7287	2.4348	2.6922	UNDEF	UNDEF	3.4973	127.5469	76.5282	3	3	3	UNDEF	13.3286	2
59.86	2.7161	0.0481	1.7689	21.2851	1.757	0.4486	0.6513	2.9814	1.3203	0.9472	1185.49	736.89	1.7959	0.7352	2.4371	2.6791	UNDEF	UNDEF	3.4959	127.5469	76.5281	3	3	3	UNDEF	13.3131	1.6667
59.87	2.7168	0.0479	1.7799	21.302	1.7544	0.4487	0.6551	2.9838	1.3312	0.9369	1185.69	736.99	1.7981	0.7403	2.4398	2.6658	UNDEF	UNDEF	3.4945	127.5925	76.5555	3	3	3	UNDEF	13.2994	2
59.88	2.729	0.0475	1.7865	21.2936	1.7395	0.4488	0.6546	2.997	1.3377	0.9425	1185.89	737.09	1.8111	0.7386	2.4571	2.6243	UNDEF	UNDEF	3.4886	128.5925	77.1555	3	3	3	UNDEF	13.2881	2
59.89	2.7331	0.0471	1.8028	21.2936	1.7234	0.4489	0.6596	3.0035	1.3539	0.9303	1186.09	737.19	1.8174	0.745	2.4653	2.5929	UNDEF	UNDEF	3.4848	128.9175	77.3505	3	3	3	UNDEF	13.2634	2
59.9	2.7371	0.0461	1.8112	21.2851	1.6823	0.449	0.6617	3.0088	1.3622	0.9259	1186.29	737.29	1.8225	0.7474	2.4719	2.5269	UNDEF	UNDEF	3.4786	129.2342	77.5405	3	3	3	UNDEF	13.2088	2
59.91	2.7493	0.0439	1.8193	21.2851	1.6025	0.4491	0.6617	3.0222	1.3702	0.93	1186.49	737.39	1.8357	0.7464	2.4895	2.3928	UNDEF	UNDEF	3.4649	130.2342	78.1405	3	3	3	UNDEF	13.1073	1.6667
59.92	2.7574	0.0436	1.8257	21.2936	1.5894	0.4492	0.6621	3.0313	1.3765	0.9317	1186.69	737.49	1.8446	0.7462	2.5011	2.3648	UNDEF	UNDEF	3.4607	130.8925	78.5355	3	3	3	UNDEF	13.098	2
59.93	2.7533	0.0436	1.8342	21.2936	1.5871	0.4493	0.6662	3.0284	1.3849	0.9191	1186.89	737.59	1.8415	0.752	2.4967	2.3683	UNDEF	UNDEF	3.4617	130.5342	78.3205	3	3	3	UNDEF	13.0898	2
59.94	2.7533	0.0436	1.8414	21.2851	1.585	0.4494	0.6688	3.0295	1.392	0.9119	1187.09	737.69	1.8424	0.7555	2.4976	2.3673	UNDEF	UNDEF	3.4615	130.5185	78.3111	3	3	3	UNDEF	13.0873	2
59.95	2.7533	0.0436	1.8463	21.3106	1.5835	0.4495	0.6706	3.0303	1.3968	0.907	1187.29	737.79	1.843	0.7579	2.498	2.3666	UNDEF	UNDEF	3.4614	130.5029	78.3017	3	3	3	UNDEF	13.086	1.6667
59.96	2.7574	0.0436	1.8529	21.2936	1.583	0.4496	0.672	3.0353	1.4033	0.9045	1187.49	737.89	1.8478	0.7594	2.5042	2.3619	UNDEF	UNDEF	3.46	130.8258	78.4955	3	3	3	UNDEF	13.0897	2
59.97	2.7614	0.0436	1.8534	21.302	1.5816	0.4497	0.6712	3.0394	1.4037	0.908	1187.69	737.99	1.8517	0.7581	2.5091	2.3569	UNDEF	UNDEF	3.4588	131.1425	78.6855	3	3	3	UNDEF	13.0952	2
59.98	2.7614	0.0442	1.8582	21.2936	1.6002	0.4498	0.6729	3.0401	1.4084	0.9032	1187.89	738.09	1.8522	0.7604	2.5095	2.3853	UNDEF	UNDEF	3.4611	131.1258	78.6755	3	3	3	UNDEF	13.122	2
59.99	2.7624	0.0447	1.8711	21.302	1.6189	0.4499	0.6773	3.0431	1.4212	0.8913	1188.09	738.19	1.855	0.7661	2.5129	2.4105	UNDEF	UNDEF	3.4627	131.1946	78.7167	3	3	3	UNDEF	13.1452	1.6667
60	2.7634	0.0452	1.8765	21.302	1.6375	0.45	0.679	3.0449	1.4265	0.8869	1188.29	738.29	1.8566	0.7683	2.5148	2.4371	UNDEF	UNDEF	3.4647	131.2633	78.758	3	3	3	UNDEF	13.1724	2
60.01	2.7655	0.0455	1.8813	21.2936	1.6464	0.4501	0.6803	3.0477	1.4312	0.8842	1188.49	738.39	1.8592	0.7698	2.5179	2.4479	UNDEF	UNDEF	3.4651	131.4175	78.8505	3	3	3	UNDEF	13.187	2
60.02	2.7655	0.0459	1.885	21.2936	1.6599	0.4502	0.6816	3.0482	1.4348	0.8805	1188.69	738.49	1.8596	0.7716	2.5181	2.4687	UNDEF	UNDEF	3.4668	131.4008	78.8405	3	3	3	UNDEF	13.2066	2
60.03	2.7695	0.0463	1.8882	21.2851	1.6736	0.4503	0.6818	3.0527	1.4379	0.8813	1188.89	738.59	1.8638	0.7715	2.5235	2.4842	UNDEF	UNDEF	3.4672	131.7175	79.0305	3	3	3	UNDEF	13.2308	2
60.04	2.7695	0.0463	1.8908	21.302	1.673	0.4504	0.6827	3.0531	1.4404	0.8787	1189.09	738.69	1.864	0.7727	2.5234	2.4845	UNDEF	UNDEF	3.4672	131.7008	79.0205	3	3	3	UNDEF	13.2312	1.6667
60.05	2.7691	0.0463	1.8928	21.2936	1.6711	0.4505	0.6835	3.0531	1.4423	0.8763	1189.29	738.79	1.8638	0.7739	2.5227	2.4844	UNDEF	UNDEF	3.4673	131.6536	78.9921	3	3	3	UNDEF	13.2306	2
60.06	2.7692	0.0463	1.8971	21.2936	1.6677	0.4506	0.6851	3.0538	1.4465	0.8721	1189.49	738.89	1.8643	0.7759	2.5231	2.4834	UNDEF	UNDEF	3.4672	131.6422	78.9853	3	3	3	UNDEF	13.2293	2
60.07	2.7693	0.0463	1.8989	21.2851	1.6634	0.4507	0.6857	3.0541	1.4482	0.8704	1189.69	738.99	1.8644	0.7768	2.5229	2.4822	UNDEF	UNDEF	3.4671	131.6308	78.9785	3	3	3	UNDEF	13.2288	1.6667
60.08	2.7695	0.0462	1.9026	21.2851	1.6574	0.4508	0.687	3.0549	1.4518	0.8669	1189.89	739.09	1.865	0.7784	2.5234	2.4792	UNDEF	UNDEF	3.4668	131.6342	78.9805	3	3	3	UNDEF	13.2263	2
60.09	2.7695	0.0462	1.9104	21.2936	1.6515	0.4509	0.6898	3.0561	1.4595	0.8591	1190.09	739.19	1.866	0.7822	2.5243	2.4754	UNDEF	UNDEF	3.4663	131.6175	78.9705	3	3	3	UNDEF	13.2209	2
60.1	2.7817	0.0462	1.926	21.2767	1.6477	0.451	0.6924	3.0706	1.475	0.8557	1190.29	739.29	1.8803	0.7844	2.5434	2.4571	UNDEF	UNDEF	3.462	132.6175	79.5705	3	3	3	UNDEF	13.2279	2
60.11	2.7979	0.0462	1.9313	21.2936	1.6437	0.4511	0.6903	3.0876	1.4802	0.8666	1190.49	739.39	1.8971	0.7802	2.5658	2.436	UNDEF	UNDEF	3.4568	133.9508	80.3705	3	3	3	UNDEF	13.2454	2
60.12	2.8303	0.0462	1.9363	21.3191	1.6405	0.4512	0.6841	3.1207	1.4851	0.894	1190.69	739.49	1.9301	0.7695	2.61	2.3962	UNDEF	UNDEF	3.447	136.6342	81.9805	3	3	3	UNDEF	13.2839	2
60.13	2.8425	0.0471	1.9416	21.2851	1.6656	0.4513	0.6831	3.1337	1.4903	0.9009	1190.89	739.59	1.9428	0.7671	2.6269	2.4218	UNDEF	UNDEF	3.4466	137.6342	82.5805	3	3	3	UNDEF	13.3372	2
60.14	2.8628	0.0474	1.944	21.2851	1.6773	0.4514	0.6791	3.1544	1.4926	0.9188	1191.09	739.69	1.9633	0.7602	2.6542	2.4166	UNDEF	UNDEF	3.4422	139.3092	83.5855	3	3	3	UNDEF	13.3813	1.6667
60.15	2.8587	0.0476	1.9488	21.2936	1.6818	0.4515	0.6817	3.151	1.4973	0.9099	1191.29	739.79	1.9597	0.764	2.649	2.43	UNDEF	UNDEF	3.4441	138.9508	83.3705	3	3	3	UNDEF	13.3837	2
60.16	2.8628	0.0477	1.9469	21.2936	1.6819	0.4516	0.6801	3.1548	1.4953	0.9159	1191.49	739.89	1.9633	0.7616	2.6536	2.4276	UNDEF	UNDEF	3.4432	139.2758	83.5655	3	3	3	UNDEF	13.393	2
60.17	2.8668	0.0477	1.9443	21.302	1.6822	0.4517	0.6782	3.1584	1.4926	0.9225	1191.69	739.99	1.9668	0.7589	2.6578	2.4243	UNDEF	UNDEF	3.4423	139.5925	83.7555	3	3	3	UNDEF	13.4014	1.6667
60.18	2.8668	0.0477	1.944	21.2851	1.6829	0.4518	0.6781	3.1584	1.4922	0.9228	1191.89	740.09	1.9665	0.7588	2.6571	2.4248	UNDEF	UNDEF	3.4425	139.5758	83.7455	3	3	3	UNDEF	13.4031	2
60.19	2.8465	0.0477	1.9439	21.2936	1.6863	0.4519	0.6829	3.1381	1.492	0.9026	1192.09	740.19	1.946	0.7667	2.6291	2.4507	UNDEF	UNDEF	3.4487	137.8675	82.7205	3	3	3	UNDEF	13.3801	2
60.2	2.8182	0.0477	1.9439	21.2936	1.6902	0.452	0.6898	3.1098	1.4919	0.8743	1192.29	740.29	1.9175	0.778	2.5902	2.4871	UNDEF	UNDEF	3.4574	135.4925	81.2955	3	3	3	UNDEF	13.3481	2
60.21	2.806	0.0477	1.9439	21.302	1.6951	0.4521	0.6928	3.0976	1.4918	0.8621	1192.49	740.39	1.9051	0.7831	2.5731	2.5032	UNDEF	UNDEF	3.4613	134.4592	80.6755	3	3	3	UNDEF	13.3353	2
60.22	2.7979	0.0477	1.9439	21.302	1.6998	0.4522	0.6948	3.0895	1.4917	0.854	1192.69	740.49	1.8968	0.7864	2.5615	2.5141	UNDEF	UNDEF	3.4639	133.7675	80.2605	3	3	3	UNDEF	13.3273	1.6667
60.23	2.7898	0.0477	1.9442	21.2851	1.7039	0.4523	0.6969	3.0814	1.4919	0.8456	1192.89	740.59	1.8885	0.79	2.5501	2.5236	UNDEF	UNDEF	3.4664	133.0758	79.8455	3	3	3	UNDEF	13.318	2
60.24	2.7857	0.0471	1.9449	21.3106	1.69	0.4524	0.6982	3.0774	1.4925	0.8408	1193.09	740.69	1.8843	0.7921	2.544	2.5008	UNDEF	UNDEF	3.4654	132.7175	79.6305	3	3	3	UNDEF	13.2875	2
60.25	2.7614	0.0469	1.9462	21.2936	1.6857	0.4525	0.7048	3.0533	1.4937	0.8152	1193.29	740.79	1.86	0.803	2.5109	2.5193	UNDEF	UNDEF	3.472	130.6758	78.4055	3	3	3	UNDEF	13.2478	2
60.26	2.7573	0.0466	1.9514	21.302	1.6803	0.4526	0.7077	3.0501	1.4988	0.8059	1193.49	740.89	1.8566	0.8073	2.5059	2.5098	UNDEF	UNDEF	3.472	130.3217	78.193	3	3	3	UNDEF	13.2284	1.6667
60.27	2.7553	0.0466	1.9518	21.302	1.6838	0.4527	0.7084	3.0481	1.4991	0.8035	1193.69	740.99	1.8544	0.8084	2.5026	2.5131	UNDEF	UNDEF	3.4727	130.1362	78.0817	3	3	3	UNDEF	13.2277	2
60.28	2.7551	0.0464	1.9533	21.2936	1.6807	0.4528	0.709	3.0481	1.5005	0.8018	1193.89	741.09	1.8542	0.8092	2.5021	2.5042	UNDEF	UNDEF	3.4721	130.1045	78.0627	3	3	3	UNDEF	13.2194	2
60.29	2.7551	0.0464	1.96	21.3106	1.6848	0.4529	0.7114	3.0491	1.5071	0.7951	1194.09	741.19	1.855	0.8125	2.5027	2.5014	UNDEF	UNDEF	3.4718	130.0835	78.0501	3	3	3	UNDEF	13.2153	1.6667
60.3	2.7552	0.0464	1.9625	21.302	1.6899	0.453	0.7123	3.0496	1.5095	0.7927	1194.29	741.29	1.8553	0.8136	2.5028	2.5003	UNDEF	UNDEF	3.4717	130.0776	78.0466	3	3	3	UNDEF	13.2147	2
60.31	2.7554	0.0464	1.9648	21.302	1.6959	0.4531	0.7131	3.0501	1.5117	0.7905	1194.49	741.39	1.8556	0.8147	2.5028	2.5003	UNDEF	UNDEF	3.4717	130.0717	78.043	3	3	3	UNDEF	13.2153	2
60.32	2.7574	0.0464	1.9654	21.2936	1.7006	0.4532	0.7128	3.0522	1.5122	0.792	1194.69	741.49	1.8575	0.8141	2.5051	2.4977	UNDEF	UNDEF	3.4711	130.2258	78.1355	3	3	3	UNDEF	13.2185	2
60.33	2.7493	0.0464	1.9616	21.302	1.7046	0.4533	0.7135	3.0435	1.5083	0.7877	1194.89	741.59	1.8486	0.8159	2.4928	2.5096	UNDEF	UNDEF	3.474	129.5342	77.7205	3	3	3	UNDEF	13.2131	2
60.34	2.7412	0.0464	1.959	21.3106	1.7079	0.4534	0.7147	3.035	1.5056	0.7822	1195.09	741.69	1.84	0.8183	2.4808	2.5209	UNDEF	UNDEF	3.4767	128.8425	77.3055	3	3	3	UNDEF	13.2067	1.6667
60.35	2.6847	0.0463	1.937	21.2936	1.7098	0.4535	0.7215	2.9752	1.4834	0.7478	1195.29	741.79	1.78	0.8334	2.3995	2.6038	UNDEF	UNDEF	3.4961	124.1178	74.4707	3	3	3	UNDEF	13.1612	1.6667
60.36	2.6718	0.0461	1.9335	21.302	1.704	0.4536	0.7236	2.9618	1.4799	0.7384	1195.49	741.89	1.7664	0.8378	2.3809	2.6104	UNDEF	UNDEF	3.4996	123.028	73.8168	3	3	3	UNDEF	13.1398	1.6667
60.37	2.6655	0.0456	1.9335	21.302	1.6875	0.4537	0.7254	2.9555	1.4798	0.732	1195.69	741.99	1.7598	0.8409	2.3718	2.59	UNDEF	UNDEF	3.4995	122.4839	73.4903	3	3	3	UNDEF	13.1072	0.9091
60.38	2.6628	0.0456	1.9335	21.3106	1.6909	0.4538	0.7261	2.9528	1.4797	0.7293	1195.89	742.09	1.7569	0.8422	2.3676	2.5946	UNDEF	UNDEF	3.5005	122.2424	73.3454	3	3	3	UNDEF	13.1065	1.4286
60.39	2.6716	0.0451	1.9338	21.3106	1.6744	0.4539	0.7238	2.9617	1.4799	0.7378	1196.09	742.19	1.7656	0.8382	2.3789	2.5517	UNDEF	UNDEF	3.4953	122.9591	73.7755	3	3	3	UNDEF	13.0877	1.4286
60.4	2.6804	0.044	1.9404	21.3191	1.6374	0.454	0.7239	2.9715	1.4864	0.74	1196.29	742.29	1.7752	0.8373	2.3915	2.4774	UNDEF	UNDEF	3.4873	123.6758	74.2055	3	3	3	UNDEF	13.0366	2
60.41	2.6885	0.0437	1.9501	21.3191	1.6295	0.4541	0.7253	2.981	1.496	0.7384	1196.49	742.39	1.7845	0.8383	2.4038	2.4489	UNDEF	UNDEF	3.483	124.3342	74.6005	3	3	3	UNDEF	13.0257	2
60.42	2.6925	0.0429	1.9535	21.3277	1.5984	0.4542	0.7255	2.9855	1.4993	0.739	1196.69	742.49	1.7888	0.8381	2.4092	2.3975	UNDEF	UNDEF	3.4779	124.6508	74.7905	3	3	3	UNDEF	12.9855	1.6667
60.43	2.6925	0.0426	1.9562	21.3191	1.5866	0.4543	0.7265	2.9859	1.5019	0.7363	1196.89	742.59	1.789	0.8395	2.4092	2.3825	UNDEF	UNDEF	3.4766	124.6342	74.7805	3	3	3	UNDEF	12.9711	2
60.44	2.6885	0.0426	1.9654	21.3191	1.5846	0.4544	0.731	2.9833	1.511	0.7231	1197.09	742.69	1.7862	0.8459	2.4051	2.3866	UNDEF	UNDEF	3.4776	124.2842	74.5705	3	3	3	UNDEF	12.9634	2
60.45	2.6885	0.0421	1.9713	21.302	1.5633	0.4545	0.7332	2.9842	1.5168	0.7172	1197.29	742.79	1.7869	0.8488	2.4057	2.3564	UNDEF	UNDEF	3.475	124.2672	74.5603	3	3	3	UNDEF	12.9331	1.6667
60.46	2.6885	0.0417	1.9748	21.3277	1.5482	0.4546	0.7345	2.9847	1.5202	0.7137	1197.49	742.89	1.7872	0.8506	2.4058	2.3345	UNDEF	UNDEF	3.4731	124.2507	74.5504	3	3	3	UNDEF	12.9116	2
60.47	2.6885	0.0413	1.975	21.3106	1.5346	0.4547	0.7346	2.9847	1.5203	0.7135	1197.69	742.99	1.7871	0.8507	2.4052	2.3133	UNDEF	UNDEF	3.4714	124.2342	74.5405	3	3	3	UNDEF	12.8919	2
60.48	2.7006	0.0405	1.9712	21.3277	1.5067	0.4548	0.7299	2.9963	1.5164	0.7294	1197.89	743.09	1.7984	0.8432	2.4202	2.2546	UNDEF	UNDEF	3.4639	125.2258	75.1355	3	3	3	UNDEF	12.8647	2
60.49	2.7168	0.0406	1.9704	21.3191	1.5095	0.4549	0.7253	3.0124	1.5155	0.7464	1198.09	743.19	1.8143	0.8353	2.4412	2.2358	UNDEF	UNDEF	3.4589	126.5592	75.9355	3	3	3	UNDEF	12.8851	2
60.5	2.7128	0.0401	1.9696	21.3191	1.4936	0.455	0.726	3.0082	1.5146	0.7432	1198.29	743.29	1.8099	0.8368	2.4351	2.2131	UNDEF	UNDEF	3.4579	126.2092	75.7255	3	3	3	UNDEF	12.8545	1.6667
60.51	2.7047	0.0401	1.9677	21.3277	1.4982	0.4551	0.7275	2.9999	1.5126	0.737	1198.49	743.39	1.8014	0.8397	2.4232	2.2244	UNDEF	UNDEF	3.4608	125.5175	75.3105	3	3	3	UNDEF	12.8487	2
60.52	2.6925	0.0399	1.9652	21.3277	1.4983	0.4552	0.7299	2.9873	1.51	0.7273	1198.69	743.49	1.7886	0.8442	2.4057	2.2333	UNDEF	UNDEF	3.4644	124.4842	74.6905	3	3	3	UNDEF	12.8313	2
60.53	2.6642	0.0398	1.9625	21.3277	1.4989	0.4553	0.7366	2.9586	1.5072	0.7017	1198.89	743.59	1.7597	0.8565	2.3665	2.263	UNDEF	UNDEF	3.4734	122.1092	73.2655	3	3	3	UNDEF	12.7973	2
60.54	2.652	0.0396	1.952	21.3191	1.4944	0.4554	0.736	2.9448	1.4966	0.7	1199.09	743.69	1.7457	0.8573	2.3474	2.2661	UNDEF	UNDEF	3.4768	121.0758	72.6455	3	3	3	UNDEF	12.7774	2
60.55	2.6439	0.0382	1.9477	21.3277	1.4495	0.4555	0.7367	2.9361	1.4922	0.6962	1199.29	743.79	1.7368	0.8592	2.335	2.2006	UNDEF	UNDEF	3.4731	120.3842	72.2305	3	3	3	UNDEF	12.6964	1.6667
60.56	2.6236	0.0379	1.9465	21.3277	1.4456	0.4556	0.7419	2.9156	1.4909	0.6771	1199.49	743.89	1.7161	0.8688	2.3069	2.2114	UNDEF	UNDEF	3.4787	118.6758	71.2055	3	3	3	UNDEF	12.6625	2
60.57	2.5912	0.0374	1.9446	21.3363	1.4306	0.4557	0.7505	2.8829	1.4889	0.6466	1199.69	743.99	1.6832	0.8846	2.2624	2.2218	UNDEF	UNDEF	3.4872	115.9592	69.5755	3	3	3	UNDEF	12.6014	2
60.58	2.579	0.0371	1.9445	21.3191	1.4256	0.4558	0.754	2.8707	1.4887	0.6345	1199.89	744.09	1.6708	0.891	2.2454	2.2222	UNDEF	UNDEF	3.4901	114.9258	68.9555	3	3	3	UNDEF	12.5755	2
60.59	2.5669	0.036	1.9456	21.3363	1.3886	0.4559	0.7579	2.8587	1.4897	0.6213	1200.09	744.19	1.6586	0.8981	2.2288	2.1735	UNDEF	UNDEF	3.4887	113.9008	68.3405	3	3	3	UNDEF	12.5004	1.6667
60.6	2.565	0.0328	1.9466	21.3277	1.2674	0.456	0.7589	2.857	1.4906	0.6184	1200.29	744.29	1.6567	0.8997	2.2259	1.9819	UNDEF	UNDEF	3.4715	113.7281	68.2369	3	3	3	UNDEF	12.301	2
60.61	2.5647	0.0323	1.9487	21.3363	1.2483	0.4561	0.7598	2.857	1.4926	0.616	1200.49	744.39	1.6565	0.9011	2.2253	1.9499	UNDEF	UNDEF	3.4686	113.6834	68.21	3	3	3	UNDEF	12.267	2
60.62	2.5669	0.032	1.9518	21.3106	1.2392	0.4562	0.7604	2.8597	1.4956	0.6151	1200.69	744.49	1.659	0.9015	2.2283	1.9309	UNDEF	UNDEF	3.4662	113.8505	68.3103	3	3	3	UNDEF	12.2518	2
60.63	2.5691	0.0315	1.9575	21.3363	1.2191	0.4563	0.7619	2.8627	1.5012	0.6116	1200.89	744.59	1.6618	0.9033	2.2319	1.8957	UNDEF	UNDEF	3.4621	114.0177	68.4106	3	3	3	UNDEF	12.2183	1.6667
60.64	2.579	0.0312	1.962	21.3277	1.2082	0.4564	0.7608	2.8733	1.5056	0.617	1201.09	744.69	1.6722	0.9004	2.2455	1.8682	UNDEF	UNDEF	3.457	114.8258	68.8955	3	3	3	UNDEF	12.2103	2
60.65	2.5831	0.031	1.9682	21.3277	1.1969	0.4565	0.762	2.8783	1.5117	0.6149	1201.29	744.79	1.677	0.9014	2.2517	1.8471	UNDEF	UNDEF	3.4538	115.1508	69.0905	3	3	3	UNDEF	12.1956	2
60.66	2.5952	0.031	1.9683	21.3363	1.1954	0.4566	0.7584	2.8804	1.5117	0.6269	1201.49	744.89	1.689	0.8951	2.2674	1.8341	UNDEF	UNDEF	3.4497	116.1425	69.6855	3	3	3	UNDEF	12.2096	1.6667
60.67	2.6115	0.0304	1.9681	21.3191	1.1726	0.4567	0.7536	2.9067	1.5114	0.6434	1201.69	744.99	1.705	0.8864	2.2886	1.7846	UNDEF	UNDEF	3.4409	117.4842	70.4905	3	3	3	UNDEF	12.1934	2
60.68	2.6115	0.0301	1.9684	21.302	1.1598	0.4568	0.7537	2.9068	1.5116	0.6431	1201.89	745.09	1.7049	0.8866	2.2881	1.7681	UNDEF	UNDEF	3.4393	117.4675	70.4805	3	3	3	UNDEF	12.1763	2
60.69	2.6115	0.0291	1.9686	21.3106	1.1155	0.4569	0.7538	2.9068	1.5117	0.6429	1202.09	745.19	1.7047	0.8868	2.2876	1.7044	UNDEF	UNDEF	3.4326	117.4508	70.4705	3	3	3	UNDEF	12.1066	2
60.7	2.6098	0.029	1.9693	21.3191	1.1121	0.457	0.7546	2.9052	1.5123	0.6405	1202.29	745.29	1.7029	0.8881	2.2849	1.7057	UNDEF	UNDEF	3.4332	117.293	70.3758	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	2.6946	0.0344	1.9993	21.3106	1.28	0.458	0.742	2.9944	1.5413	0.6952	1204.29	746.29	1.7902	0.861	2.3987	1.9191	UNDEF	UNDEF	3.4362	124.1883	74.513	3	3	3	UNDEF	12.5299	1.6667
60.81	2.6966	0.0343	1.9993	21.3449	1.2764	0.4581	0.7414	2.9965	1.5412	0.6973	1204.49	746.39	1.792	0.86	2.4009	1.9166	UNDEF	UNDEF	3.4356	124.3425	74.6055	3	3	3	UNDEF	12.533	2
60.82	2.7006	0.0346	1.9993	21.302	1.2822	0.4582	0.7403	3.0005	1.5411	0.7013	1204.69	746.49	1.7958	0.8582	2.4057	1.9257	UNDEF	UNDEF	3.4357	124.6592	74.7955	3	3	3	UNDEF	12.5529	2
60.83	2.7006	0.0348	1.9993	21.3191	1.287	0.4583	0.7403	3.0005	1.541	0.7013	1204.89	746.59	1.7956	0.8582	2.4051	1.9383	UNDEF	UNDEF	3.4371	124.6425	74.7855	3	3	3	UNDEF	12.5674	2
60.84	2.7006	0.0354	2.0031	21.3191	1.3049	0.4584	0.7417	3.0011	1.5447	0.6975	1205.09	746.69	1.796	0.8601	2.4052	1.9715	UNDEF	UNDEF	3.4403	124.6257	74.7754	3	3	3	UNDEF	12.6022	1.6667
60.85	2.7006	0.0354	2.0019	21.302	1.2965	0.4585	0.7413	3.0009	1.5434	0.6987	1205.29	746.79	1.7956	0.8595	2.4044	1.9723	UNDEF	UNDEF	3.4405	124.6091	74.7655	3	3	3	UNDEF	12.6045	2
60.86	2.7006	0.0354	2.0027	21.302	1.2863	0.4586	0.7416	3.001	1.5441	0.6979	1205.49	746.89	1.7955	0.86	2.404	1.9723	UNDEF	UNDEF	3.4406	124.5925	74.7555	3	3	3	UNDEF	12.6053	2
60.87	2.7087	0.0354	2.0035	21.3191	1.2754	0.4587	0.7396	3.0092	1.5448	0.7052	1205.69	746.99	1.8035	0.8565	2.4144	1.9634	UNDEF	UNDEF	3.438	125.2508	75.1505	3	3	3	UNDEF	12.6153	1.6667
60.88	2.7209	0.0354	2.0051	21.3191	1.2669	0.4588	0.7369	3.0217	1.5463	0.7158	1205.89	747.09	1.8158	0.8516	2.4305	1.9511	UNDEF	UNDEF	3.4342	126.2508	75.7505	3	3	3	UNDEF	12.631	2
60.89	2.7574	0.0354	2.0084	21.3277	1.26	0.4589	0.7284	3.0587	1.5495	0.749	1206.09	747.19	1.8526	0.8364	2.4794	1.9133	UNDEF	UNDEF	3.4227	129.2758	77.5655	3	3	3	UNDEF	12.6753	2
60.9	2.8101	0.0355	2.0174	21.302	1.2547	0.459	0.7179	3.1127	1.5584	0.7927	1206.29	747.29	1.9064	0.8174	2.5511	1.8613	UNDEF	UNDEF	3.4063	133.6508	80.1905	3	3	3	UNDEF	12.7403	2
60.91	2.9276	0.0368	2.0441	21.3191	1.2976	0.4591	0.6982	3.2342	1.585	0.8835	1206.49	747.39	2.0277	0.7817	2.7131	1.8132	UNDEF	UNDEF	3.3773	143.4258	86.0555	3	3	3	UNDEF	12.9581	2
60.92	2.9722	0.0381	2.0457	21.3191	1.3459	0.4592	0.6883	3.2791	1.5865	0.9265	1206.69	747.49	2.0724	0.7656	2.7724	1.84	UNDEF	UNDEF	3.3717	147.1258	88.2755	3	3	3	UNDEF	13.095	2
60.93	2.9965	0.0397	2.0398	21.3277	1.4033	0.4593	0.6807	3.3025	1.5805	0.9567	1206.89	747.59	2.0956	0.7542	2.8031	1.896	UNDEF	UNDEF	3.3732	149.1342	89.4805	3	3	3	UNDEF	13.2179	2
60.94	2.956	0.0408	2.0302	21.3191	1.4421	0.4594	0.6868	3.2605	1.5708	0.9258	1207.09	747.69	2.0534	0.765	2.7464	1.9866	UNDEF	UNDEF	3.3901	145.7425	87.4455	3	3	3	UNDEF	13.2223	1.6667
60.95	2.9195	0.0419	1.7146	21.3191	1.4817	0.4595	0.5873	3.1767	1.2551	1.2049	1207.29	747.79	1.9694	0.6373	2.6336	2.1254	UNDEF	UNDEF	3.4196	142.6842	85.6105	3	3	3	UNDEF	13.385	2
60.96	2.8952	0.044	1.4938	21.302	1.5612	0.4596	0.516	3.1193	1.0342	1.4014	1207.49	747.89	1.9118	0.541	2.5562	2.3016	UNDEF	UNDEF	3.4469	140.6425	84.3855	3	3	3	UNDEF	13.5879	2
60.97	2.7695	0.0456	1.45	21.302	1.624	0.4597	0.5236	2.987	0.9903	1.3195	1207.69	747.99	1.7793	0.5566	2.3788	2.5627	UNDEF	UNDEF	3.4962	130.1508	78.0905	3	3	3	UNDEF	13.5783	1.6667
60.98	2.6966	0.0459	1.4499	21.3191	1.6447	0.4598	0.5377	2.9141	0.9901	1.2467	1207.89	748.09	1.7062	0.5803	2.2807	2.6878	UNDEF	UNDEF	3.522	124.0592	74.4355	3	3	3	UNDEF	13.5376	2
60.99	2.6784	0.0464	1.4577	21.3277	1.6779	0.4599	0.5443	2.897	0.9978	1.2206	1208.09	748.19	1.6889	0.5908	2.2573	2.7471	UNDEF	UNDEF	3.5304	122.5217	73.513	3	3	3	UNDEF	13.5516	2
61	2.6733	0.048	1.4656	21.3277	1.7515	0.46	0.5482	2.8931	1.0056	1.2077	1208.29	748.29	1.6848	0.5968	2.2516	2.8486	UNDEF	UNDEF	3.5388	122.0821	73.2492	3	3	3	UNDEF	13.6332	2
61.01	2.6728	0.0483	1.4813	21.3277	1.7747	0.4601	0.5542	2.895	1.0212	1.1915	1208.49	748.39	1.6865	0.6055	2.2535	2.861	UNDEF	UNDEF	3.5394	122.0248	73.2149	3	3	3	UNDEF	13.638	1.6667
61.02	2.6723	0.0488	1.4966	21.3449	1.8061	0.4602	0.56	2.8968	1.0364	1.1757	1208.69	748.49	1.6881	0.6139	2.2553	2.8895	UNDEF	UNDEF	3.5411	121.9675	73.1805	3	3	3	UNDEF	13.6577	2
61.03	2.6723	0.0491	1.5128	21.302	1.8304	0.4603	0.5661	2.8992	1.0525	1.1595	1208.89	748.59	1.6903	0.6227	2.258	2.9077	UNDEF	UNDEF	3.542	121.9505	73.1703	3	3	3	UNDEF	13.6686	2
61.04	2.6723	0.0492	1.5403	21.3277	1.8374	0.4604	0.5764	2.9033	1.0799	1.132	1209.09	748.69	1.6943	0.6374	2.263	2.9053	UNDEF	UNDEF	3.541	121.934	73.1604	3	3	3	UNDEF	13.6555	2
61.05	2.6723	0.0465	1.5543	21.3277	1.7361	0.4605	0.5816	2.9054	1.0938	1.118	1209.29	748.79	1.6962	0.6449	2.2652	2.742	UNDEF	UNDEF	3.5287	121.9175	73.1505	3	3	3	UNDEF	13.4994	1.6667
61.06	2.6723	0.0438	1.5669	21.3277	1.633	0.4606	0.5863	2.9073	1.1063	1.1054	1209.49	748.89	1.6978	0.6516	2.2671	2.5795	UNDEF	UNDEF	3.516	121.9008	73.1405	3	3	3	UNDEF	13.341	2
61.07	2.6784	0.0383	1.5932	21.3449	1.4274	0.4607	0.5948	2.9173	1.1325	1.0852	1209.69	748.99	1.7076	0.6632	2.2799	2.245	UNDEF	UNDEF	3.4862	122.3883	73.433	3	3	3	UNDEF	13.014	2
61.08	2.6844	0.0349	1.6034	21.3191	1.2957	0.4608	0.5973	2.9249	1.1426	1.081	1209.89	749.09	1.715	0.6662	2.2895	2.0327	UNDEF	UNDEF	3.4654	122.8758	73.7255	3	3	3	UNDEF	12.8036	1.6667
61.09	2.6925	0.0344	1.6163	21.3277	1.277	0.4609	0.6003	2.9349	1.1554	1.0762	1210.09	749.19	1.7249	0.6699	2.3023	1.9958	UNDEF	UNDEF	3.4597	123.5342	74.1205	3	3	3	UNDEF	12.7782	2
61.1	2.6885	0.0345	1.6295	21.3277	1.2767	0.461	0.6061	2.9329	1.1685	1.059	1210.29	749.29	1.7226	0.6783	2.299	2.0021	UNDEF	UNDEF	3.4608	123.1842	73.9105	3	3	3	UNDEF	12.7722	2
61.11	2.6966	0.0346	1.6463	21.3449	1.2767	0.4611	0.6105	2.9435	1.1852	1.0503	1210.49	749.39	1.7331	0.6839	2.3126	1.9938	UNDEF	UNDEF	3.4577	123.8425	74.3055	3	3	3	UNDEF	12.7759	2
61.12	2.7168	0.0347	1.6566	21.3277	1.2815	0.4612	0.6098	2.9653	1.1954	1.0602	1210.69	749.49	1.7546	0.6813	2.3411	1.9803	UNDEF	UNDEF	3.4517	125.5092	75.3055	3	3	3	UNDEF	12.8037	2
61.13	2.725	0.0351	1.6701	21.3449	1.2936	0.4613	0.6129	2.9755	1.2088	1.0549	1210.89	749.59	1.7646	0.685	2.3541	1.9913	UNDEF	UNDEF	3.4506	126.1758	75.7055	3	3	3	UNDEF	12.8299	1.6667
61.14	2.7331	0.0357	1.6817	21.3363	1.3105	0.4614	0.6153	2.9854	1.2203	1.0514	1211.09	749.69	1.7743	0.6878	2.3667	2.0098	UNDEF	UNDEF	3.4503	126.8342	76.1005	3	3	3	UNDEF	12.8647	2
61.15	2.7412	0.0359	1.6978	21.3363	1.3177	0.4615	0.6194	2.9959	1.2363	1.0434	1211.29	749.79	1.7846	0.6928	2.3801	2.0126	UNDEF	UNDEF	3.4483	127.4925	76.4955	3	3	3	UNDEF	12.881	2
61.16	2.7452	0.0359	1.7051	21.3277	1.3157	0.4616	0.6211	3.001	1.2435	1.0401	1211.49	749.89	1.7895	0.6949	2.3863	2.0077	UNDEF	UNDEF	3.4469	127.8092	76.6855	3	3	3	UNDEF	12.8833	1.6667
61.17	2.7371	0.0359	1.7106	21.3363	1.3128	0.4617	0.625	2.9937	1.2489	1.0265	1211.69	749.99	1.782	0.7008	2.376	2.0162	UNDEF	UNDEF	3.4493	127.1175	76.2705	3	3	3	UNDEF	12.8731	2
61.18	2.7373	0.0359	1.7252	21.3277	1.31	0.4618	0.6303	2.9961	1.2634	1.0121	1211.89	750.09	1.7842	0.7081	2.3786	2.0139	UNDEF	UNDEF	3.4487	127.1151	76.2691	3	3	3	UNDEF	12.8667	2
61.19	2.7374	0.0359	1.732	21.3449	1.3081	0.4619	0.6327	2.9972	1.2701	1.0054	1212.09	750.19	1.7852	0.7115	2.3796	2.0131	UNDEF	UNDEF	3.4485	127.1127	76.2676	3	3	3	UNDEF	12.8649	2
61.2	2.7379	0.0359	1.7391	21.3363	1.3069	0.462	0.6352	2.9987	1.2771	0.9988	1212.29	750.29	1.7864	0.7149	2.381	2.012	UNDEF	UNDEF	3.4481	127.131	76.2786	3	3	3	UNDEF	12.8631	1.6667
61.21	2.7452	0.0361	1.7558	21.3535	1.3126	0.4621	0.6396	3.0086	1.2937	0.9894	1212.49	750.39	1.7961	0.7203	2.3935	2.0095	UNDEF	UNDEF	3.4458	127.7258	76.6355	3	3	3	UNDEF	12.872	2
61.22	2.7574	0.0362	1.7677	21.3277	1.3195	0.4622	0.6411	3.0226	1.3055	0.9897	1212.69	750.49	1.8099	0.7213	2.4116	2.0024	UNDEF	UNDEF	3.4422	128.7258	77.2355	3	3	3	UNDEF	12.889	2
61.23	2.7695	0.0362	1.7805	21.3277	1.3207	0.4623	0.6429	3.0366	1.3182	0.989	1212.89	750.59	1.8237	0.7228	2.4297	1.9859	UNDEF	UNDEF	3.4377	129.7175	77.8305	3	3	3	UNDEF	12.8955	2
61.24	2.7736	0.0362	1.793	21.3622	1.3226	0.4624	0.6465	3.0425	1.3306	0.9806	1213.09	750.69	1.8295	0.7273	2.437	1.9784	UNDEF	UNDEF	3.4358	130.0425	78.0255	3	3	3	UNDEF	12.8934	1.6667
61.25	2.7736	0.0361	1.7927	21.3535	1.3232	0.4625	0.6463	3.0425	1.3302	0.9809	1213.29	750.79	1.8292	0.7272	2.4364	1.9753	UNDEF	UNDEF	3.4356	130.0258	78.0155	3	3	3	UNDEF	12.8912	2
61.26	2.7655	0.036	1.7945	21.3363	1.3218	0.4626	0.6489	3.0347	1.3319	0.971	1213.49	750.89	1.8212	0.7313	2.4254	1.9769	UNDEF	UNDEF	3.4376	129.3342	77.6005	3	3	3	UNDEF	12.8748	2
61.27	2.725	0.0349	1.7963	21.3535	1.286	0.4627	0.6592	2.9944	1.3336	0.9287	1213.69	750.99	1.7808	0.7489	2.3712	1.9623	UNDEF	UNDEF	3.4449	125.9425	75.5655	3	3	3	UNDEF	12.7674	1.6667
61.28	2.7006	0.0346	1.7993	21.3449	1.2781	0.4628	0.6663	2.9705	1.3365	0.9013	1213.89	751.09	1.7566	0.7608	2.3387	1.9713	UNDEF	UNDEF	3.4512	123.8925	74.3355	3	3	3	UNDEF	12.722	2
61.29	2.6885	0.0343	1.8012	21.3622	1.2706	0.4629	0.67	2.9587	1.3383	0.8873	1214.09	751.19	1.7446	0.7671	2.3224	1.9669	UNDEF	UNDEF	3.4535	122.8675	73.7205	3	3	3	UNDEF	12.6904	2
61.3	2.6642	0.0341	1.8072	21.3535	1.2664	0.463	0.6783	2.9353	1.3442	0.857	1214.29	751.29	1.721	0.7811	2.2907	1.9802	UNDEF	UNDEF	3.4602	120.8258	72.4955	3	3	3	UNDEF	12.6492	2
61.31	2.6601	0.0338	1.821	21.3796	1.2624	0.4631	0.6846	2.9332	1.3579	0.8391	1214.49	751.39	1.7188	0.79	2.2874	1.9692	UNDEF	UNDEF	3.4597	120.4675	72.2805	3	3	3	UNDEF	12.6241	2
61.32	2.6479	0.0336	1.8288	21.3535	1.2556	0.4632	0.6907	2.9222	1.3656	0.8191	1214.69	751.49	1.7075	0.7998	2.2722	1.9661	UNDEF	UNDEF	3.462	119.4342	71.6605	3	3	3	UNDEF	12.5917	1.6667
61.33	2.652	0.0335	1.8339	21.3796	1.2556	0.4633	0.6915	2.9271	1.3706	0.8181	1214.89	751.59	1.7122	0.8005	2.2781	1.9569	UNDEF	UNDEF	3.4601	119.7592	71.8555	3	3	3	UNDEF	12.5902	2
61.34	2.6439	0.0334	1.8398	21.3796	1.2541	0.4634	0.6959	2.9199	1.3764	0.8041	1215.09	751.69	1.7048	0.8074	2.2679	1.9615	UNDEF	UNDEF	3.4623	119.0675	71.4405	3	3	3	UNDEF	12.5759	1.6667
61.35	2.6438	0.0334	1.8668	21.3796	1.2524	0.4635	0.7061	2.9238	1.4033	0.777	1215.29	751.79	1.7085	0.8213	2.2726	1.9537	UNDEF	UNDEF	3.4607	119.0424	71.4255	3	3	3	UNDEF	12.5582	2
61.36	2.6438	0.0333	1.9394	21.3622	1.2506	0.4636	0.7336	2.9348	1.4758	0.7044	1215.49	751.89	1.7193	0.8584	2.2866	1.9381	UNDEF	UNDEF	3.4568	119.03	71.418	3	3	3	UNDEF	12.5154	1.6667
61.37	2.6439	0.0332	1.9666	21.3796	1.2455	0.4637	0.7438	2.9389	1.5029	0.6773	1215.69	751.99	1.7232	0.8722	2.2915	1.9261	UNDEF	UNDEF	3.4548	119.0175	71.4105	3	3	3	UNDEF	12.4937	1.6667
61.38	2.6804	0.0331	1.9842	21.3709	1.2404	0.4638	0.7403	2.978	1.5204	0.6962	1215.89	752.09	1.7621	0.8628	2.343	1.8762	UNDEF	UNDEF	3.4411	122.0425	73.2255	3	3	3	UNDEF	12.517	2
61.39	2.6966	0.0329	1.9904	21.3883	1.2324	0.4639	0.7381	2.9952	1.5265	0.7062	1216.09	752.19	1.7791	0.858	2.3652	1.8475	UNDEF	UNDEF	3.4345	123.3758	74.0255	3	3	3	UNDEF	12.5214	2
61.4	2.6966	0.0328	1.9933	21.3883	1.2285	0.464	0.7392	2.9956	1.5293	0.7033	1216.29	752.29	1.7793	0.8595	2.3652	1.8422	UNDEF	UNDEF	3.434	123.3592	74.0155	3	3	3	UNDEF	12.5156	2
61.41	2.6885	0.0328	1.9978	21.3883	1.229	0.4641	0.7431	2.9882	1.5337	0.6907	1216.49	752.39	1.7717	0.8657	2.3547	1.8522	UNDEF	UNDEF	3.4367	122.6675	73.6005	3	3	3	UNDEF	12.5076	1.6667
61.42	2.6763	0.0329	1.9999	21.3971	1.2296	0.4642	0.7473	2.9763	1.5357	0.6764	1216.69	752.49	1.7596	0.8728	2.3384	1.8671	UNDEF	UNDEF	3.441	121.6342	72.9805	3	3	3	UNDEF	12.4963	2
61.43	2.6682	0.0332	1.9997	21.3883	1.2411	0.4643	0.7495	2.9682	1.5354	0.6685	1216.89	752.59	1.7513	0.8767	2.327	1.8949	UNDEF	UNDEF	3.4457	120.9425	72.5655	3	3	3	UNDEF	12.5091	2
61.44	2.6682	0.0333	2.0034	21.3971	1.2426	0.4644	0.7508	2.9687	1.539	0.6648	1217.09	752.69	1.7516	0.8786	2.3271	1.8986	UNDEF	UNDEF	3.446	120.9245	72.5547	3	3	3	UNDEF	12.5128	2
61.45	2.6682	0.0333	2.0005	21.3709	1.2454	0.4645	0.7498	2.9683	1.536	0.6677	1217.29	752.79	1.751	0.8772	2.326	1.9033	UNDEF	UNDEF	3.4467	120.9085	72.5451	3	3	3	UNDEF	12.52	1.6667
61.46	2.6682	0.0333	2.0005	21.4059	1.2458	0.4646	0.7498	2.9683	1.5359	0.6677	1217.49	752.89	1.7508	0.8773	2.3254	1.9033	UNDEF	UNDEF	3.4468	120.8925	72.5355	3	3	3	UNDEF	12.5211	2
61.47	2.6682	0.0334	2.0005	21.4059	1.2493	0.4647	0.7498	2.9683	1.5358	0.6677	1217.69	752.99	1.7506	0.8773	2.3248	1.9089	UNDEF	UNDEF	3.4474	120.8755	72.5253	3	3	3	UNDEF	12.5281	2
61.48	2.6682	0.0335	2.0018	21.4059	1.2522	0.4648	0.7502	2.9685	1.537	0.6664	1217.89	753.09	1.7506	0.878	2.3245	1.9142	UNDEF	UNDEF	3.448	120.859	72.5154	3	3	3	UNDEF	12.5344	2
61.49	2.6682	0.0337	2.0045	21.4059	1.2586	0.4649	0.7513	2.9689	1.5396	0.6637	1218.09	753.19	1.7508	0.8794	2.3245	1.9251	UNDEF	UNDEF	3.4491	120.8425	72.5055	3	3	3	UNDEF	12.5462	1.6667
61.5	2.6763	0.0341	2.0068	21.3971	1.2724	0.465	0.7498	2.9773	1.5418	0.6695	1218.29	753.29	1.759	0.8765	2.3351	1.9389	UNDEF	UNDEF	3.4486	121.5008	72.9005	3	3	3	UNDEF	12.5796	2
61.51	2.6763	0.0347	2.0122	21.4147	1.2921	0.4651	0.7519	2.9781	1.5471	0.6641	1218.49	753.39	1.7596	0.8792	2.3356	1.9693	UNDEF	UNDEF	3.4515	121.4842	72.8905	3	3	3	UNDEF	12.6111	2
61.52	2.6804	0.0352	2.018	21.4235	1.3113	0.4652	0.7529	2.9831	1.5528	0.6624	1218.69	753.49	1.7644	0.8801	2.3417	1.9942	UNDEF	UNDEF	3.4529	121.8092	73.0855	3	3	3	UNDEF	12.6458	1.6667
61.53	2.6966	0.0365	2.0141	21.4059	1.3605	0.4653	0.7469	2.9987	1.5488	0.6825	1218.89	753.59	1.7798	0.8702	2.3618	2.0521	UNDEF	UNDEF	3.4551	123.1425	73.8855	3	3	3	UNDEF	12.7461	2
61.54	2.7047	0.0384	2.0105	21.4147	1.429	0.4654	0.7433	3.0063	1.5451	0.6942	1219.09	753.69	1.7872	0.8645	2.3712	2.1474	UNDEF	UNDEF	3.4623	123.8008	74.2805	3	3	3	UNDEF	12.8657	2
61.55	2.7006	0.0385	2.0024	21.3883	1.4327	0.4655	0.7415	3.001	1.5369	0.6982	1219.29	753.79	1.7817	0.8626	2.3636	2.161	UNDEF	UNDEF	3.4648	123.4425	74.0655	3	3	3	UNDEF	12.8744	2
61.56	2.7006	0.0386	1.9995	21.4147	1.4362	0.4656	0.7404	3.0005	1.5339	0.7011	1219.49	753.89	1.781	0.8612	2.3625	2.1688	UNDEF	UNDEF	3.4657	123.4258	74.0555	3	3	3	UNDEF	12.8845	1.6667
61.57	2.6885	0.0386	1.9989	21.4147	1.4348	0.4657	0.7435	2.9883	1.5332	0.6896	1219.69	753.99	1.7686	0.8669	2.3457	2.1837	UNDEF	UNDEF	3.4698	122.4008	73.4405	3	3	3	UNDEF	12.8732	2
61.58	2.6848	0.0392	1.9991	21.4059	1.4531	0.4658	0.7446	2.9847	1.5333	0.6857	1219.89	754.09	1.7648	0.8688	2.3403	2.219	UNDEF	UNDEF	3.4738	122.0777	73.2466	3	3	3	UNDEF	12.9016	2
61.59	2.6846	0.0397	1.9993	21.4147	1.4715	0.4659	0.7447	2.9845	1.5334	0.6853	1220.09	754.19	1.7644	0.8691	2.3395	2.2499	UNDEF	UNDEF	3.4767	122.0424	73.2254	3	3	3	UNDEF	12.9333	2
61.6	2.6845	0.0405	1.9998	21.4147	1.5015	0.466	0.7449	2.9845	1.5338	0.6847	1220.29	754.29	1.7642	0.8694	2.3389	2.2964	UNDEF	UNDEF	3.4808	122.0174	73.2105	3	3	3	UNDEF	12.9804	1.6667
61.61	2.6905	0.04	1.9999	21.4147	1.4826	0.4661	0.7433	2.9905	1.5338	0.6906	1220.49	754.59	1.77	0.8665	2.3463	2.2586	UNDEF	UNDEF	3.4763	122.505	73.503	3	3	3	UNDEF	12.9576	2
61.62	2.6966	0.0405	2.0019	21.4235	1.5035	0.4662	0.7424	2.9969	1.5357	0.6947	1220.69	754.49	1.7762	0.8646	2.3542	2.2815	UNDEF	UNDEF	3.477	122.9925	73.7955	3	3	3	UNDEF	12.9947	2
61.63	2.7047	0.0413	2.0047	21.4147	1.5353	0.4663	0.7412	3.0054	1.5394	0.7	1220.89	754.59	1.7845	0.8621	2.3649	2.3169	UNDEF	UNDEF	3.4783	123.6508	74.1905	3	3	3	UNDEF	13.0487	2
61.64	2.7168	0.0415	2.0046	21.4147	1.542	0.4664	0.7379	3.0175	1.5382	0.7122	1221.09	754.69	1.7964	0.8563	2.3803	2.3081	UNDEF	UNDEF	3.475	124.6425	74.7855	3	3	3	UNDEF	13.069	1.6667
61.65	2.7168	0.0414	2.0032	21.4147	1.5417	0.4665	0.7373	3.0173	1.5367	0.7136	1221.29	754.79	1.796	0.8556	2.3795	2.304	UNDEF	UNDEF	3.4748	124.6258	74.7755	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	2.5831	0.0363	1.9742	21.4235	1.3987	0.4675	0.7643	2.8792	1.5067	0.6089	1223.29	755.79	1.6559	0.9099	2.191	2.1946	UNDEF	UNDEF	3.4972	113.3175	67.9905	3	3	3	UNDEF	12.6765	2
61.76	2.5831	0.0364	1.9742	21.4235	1.4033	0.4676	0.7643	2.8792	1.5066	0.6089	1223.49	755.89	1.6557	0.9099	2.1905	2.1954	UNDEF	UNDEF	3.4974	113.3008	67.9805	3	3	3	UNDEF	12.6785	1.6667
61.77	2.5816	0.036	1.9744	21.4235	1.3915	0.4677	0.7648	2.8777	1.5067	0.6072	1223.69	755.99	1.654	0.9109	2.1879	2.174	UNDEF	UNDEF	3.496	113.1555	67.8933	3	3	3	UNDEF	12.6543	2
61.78	2.5813	0.0356	1.9781	21.4235	1.3795	0.4678	0.7663	2.878	1.5103	0.6032	1223.89	756.09	1.6541	0.9131	2.1877	2.1502	UNDEF	UNDEF	3.4939	113.1167	67.87	3	3	3	UNDEF	12.6291	2
61.79	2.581	0.0348	1.9732	21.4147	1.3512	0.4679	0.7645	2.877	1.5053	0.6078	1224.09	756.19	1.6529	0.9107	2.1858	2.1038	UNDEF	UNDEF	3.49	113.0779	67.8467	3	3	3	UNDEF	12.5838	2
61.8	2.5871	0.0345	1.9649	21.4147	1.3433	0.468	0.7595	2.8818	1.4969	0.6222	1224.29	756.29	1.6575	0.9031	2.1917	2.082	UNDEF	UNDEF	3.487	113.5675	68.1405	3	3	3	UNDEF	12.579	1.6667
61.81	2.579	0.0345	1.9628	21.4235	1.3455	0.4681	0.7611	2.8734	1.4948	0.6162	1224.49	756.39	1.6489	0.9065	2.18	2.0927	UNDEF	UNDEF	3.49	112.8758	67.7255	3	3	3	UNDEF	12.5742	2
61.82	2.5709	0.0345	1.9608	21.4324	1.3475	0.4682	0.7627	2.865	1.4926	0.6101	1224.69	756.49	1.6403	0.9099	2.1683	2.1034	UNDEF	UNDEF	3.4931	112.1842	67.3105	3	3	3	UNDEF	12.5695	2
61.83	2.5547	0.0345	1.9602	21.4059	1.3495	0.4683	0.7673	2.8487	1.4919	0.5945	1224.89	756.59	1.6238	0.9187	2.1463	2.1246	UNDEF	UNDEF	3.499	110.8175	66.4905	3	3	3	UNDEF	12.5573	2
61.84	2.5426	0.0342	1.9601	21.4147	1.3405	0.4684	0.7709	2.8366	1.4917	0.5825	1225.09	756.69	1.6115	0.9257	2.1297	2.1235	UNDEF	UNDEF	3.5019	109.7925	65.8755	3	3	3	UNDEF	12.531	1.6667
61.85	2.5345	0.0339	1.9603	21.4324	1.3308	0.4685	0.7735	2.8285	1.4918	0.5742	1225.29	756.79	1.6033	0.9305	2.1185	2.1171	UNDEF	UNDEF	3.5034	109.1008	65.4605	3	3	3	UNDEF	12.508	2
61.86	2.5304	0.0321	1.9605	21.4324	1.2575	0.4686	0.7748	2.8245	1.4919	0.5699	1225.49	756.89	1.599	0.9331	2.1126	2.0047	UNDEF	UNDEF	3.4941	108.7425	65.2455	3	3	3	UNDEF	12.3828	2
61.87	2.5304	0.032	1.961	21.4235	1.2547	0.4687	0.775	2.8245	1.4923	0.5694	1225.69	756.99	1.5989	0.9334	2.1121	2.0004	UNDEF	UNDEF	3.4938	108.7252	65.2351	3	3	3	UNDEF	12.3791	2
61.88	2.5304	0.0319	1.9622	21.4235	1.2514	0.4688	0.7755	2.8247	1.4934	0.5682	1225.89	757.09	1.5988	0.9341	2.1118	1.9959	UNDEF	UNDEF	3.4934	108.7088	65.2253	3	3	3	UNDEF	12.375	1.6667
61.89	2.5304	0.0319	1.9634	21.4235	1.2504	0.4689	0.7759	2.8249	1.4945	0.567	1226.09	757.19	1.5988	0.9348	2.1115	1.996	UNDEF	UNDEF	3.4935	108.6925	65.2155	3	3	3	UNDEF	12.3757	2
61.9	2.5345	0.0319	1.9696	21.4324	1.2484	0.469	0.7771	2.8299	1.5006	0.5649	1226.29	757.29	1.6036	0.9357	2.1176	1.99	UNDEF	UNDEF	3.4918	109.0175	65.4105	3	3	3	UNDEF	12.3769	2
61.91	2.5507	0.0319	1.975	21.4147	1.2466	0.4691	0.7743	2.8469	1.5059	0.5757	1226.49	757.39	1.6205	0.9293	2.1395	1.9711	UNDEF	UNDEF	3.486	110.3508	66.2105	3	3	3	UNDEF	12.3908	1.6667
61.92	2.5628	0.032	1.9788	21.4147	1.2453	0.4692	0.7721	2.8596	1.5096	0.584	1226.69	757.49	1.6329	0.9245	2.1557	1.9597	UNDEF	UNDEF	3.4819	111.3425	66.8055	3	3	3	UNDEF	12.4046	2
61.93	2.5871	0.0325	1.9801	21.4235	1.2614	0.4693	0.7654	2.8841	1.5108	0.607	1226.89	757.59	1.6572	0.9116	2.1875	1.9621	UNDEF	UNDEF	3.4764	113.3508	68.0105	3	3	3	UNDEF	12.461	2
61.94	2.5912	0.0326	1.9797	21.4324	1.2607	0.4694	0.764	2.8882	1.5103	0.6115	1227.09	757.69	1.6611	0.9092	2.1923	1.9648	UNDEF	UNDEF	3.4758	113.6758	68.2055	3	3	3	UNDEF	12.4741	2
61.95	2.5993	0.0328	1.9814	21.4324	1.2595	0.4696	0.7623	2.8965	1.5119	0.6179	1227.29	757.79	1.6692	0.9058	2.2027	1.9624	UNDEF	UNDEF	3.4737	114.3342	68.6005	3	3	3	UNDEF	12.4899	1.6667
61.96	2.6074	0.0328	1.9831	21.4147	1.2529	0.4696	0.7606	2.9049	1.5135	0.6243	1227.49	757.89	1.6774	0.9023	2.2132	1.9527	UNDEF	UNDEF	3.4709	114.9925	68.9955	3	3	3	UNDEF	12.4978	2
61.97	2.6196	0.0341	1.9836	21.4235	1.2978	0.4697	0.7572	2.9171	1.5139	0.636	1227.69	757.99	1.6894	0.8961	2.2289	2.0185	UNDEF	UNDEF	3.4745	115.9925	69.5955	3	3	3	UNDEF	12.5958	2
61.98	2.6317	0.0346	1.9835	21.4235	1.3121	0.4698	0.7537	2.9292	1.5137	0.6482	1227.89	758.09	1.7013	0.8897	2.2442	2.0356	UNDEF	UNDEF	3.4734	116.9842	70.1905	3	3	3	UNDEF	12.6419	2
61.99	2.6358	0.0349	1.9843	21.4147	1.317	0.4699	0.7528	2.9334	1.5144	0.6515	1228.09	758.19	1.7054	0.888	2.2492	2.0465	UNDEF	UNDEF	3.4736	117.3092	70.3855	3	3	3	UNDEF	12.6633	1.6667
62	2.6723	0.0352	1.9851	21.4147	1.3228	0.47	0.7428	2.9701	1.5151	0.6872	1228.29	758.29	1.7418	0.8699	2.297	2.0191	UNDEF	UNDEF	3.4628	120.3342	72.2005	3	3	3	UNDEF	12.7172	2
62.01	2.6885	0.036	1.9909	21.4324	1.3487	0.4701	0.7405	2.9871	1.5208	0.6976	1228.49	758.39	1.7586	0.8648	2.3189	2.0455	UNDEF	UNDEF	3.4616	121.6675	73.0005	3	3	3	UNDEF	12.7806	2
62.02	2.7047	0.0362	1.9924	21.4147	1.3546	0.4702	0.7366	3.0036	1.5222	0.7123	1228.69	758.49	1.7749	0.8576	2.34	2.0416	UNDEF	UNDEF	3.4577	123.0008	73.8005	3	3	3	UNDEF	12.8138	2
62.03	2.7087	0.0365	1.9923	21.4147	1.3607	0.4703	0.7355	3.0075	1.522	0.7164	1228.89	758.59	1.7787	0.8557	2.3447	2.0519	UNDEF	UNDEF	3.4579	123.3175	73.9905	3	3	3	UNDEF	12.8348	1.6667
62.04	2.7026	0.037	1.9947	21.4059	1.3773	0.4704	0.7381	3.0019	1.5243	0.708	1229.09	758.69	1.7728	0.8598	2.3366	2.0887	UNDEF	UNDEF	3.4627	122.7967	73.678	3	3	3	UNDEF	12.8598	2
62.05	2.7016	0.0373	1.8745	21.3971	1.3842	0.4705	0.6938	2.9828	1.404	0.8271	1229.29	758.79	1.7535	0.8007	2.3109	2.1266	UNDEF	UNDEF	3.4704	122.6946	73.6167	3	3	3	UNDEF	12.9435	2
62.06	2.7006	0.0381	1.8546	21.3971	1.411	0.4706	0.6867	2.9788	1.384	0.846	1229.49	758.89	1.7493	0.7912	2.3051	2.1775	UNDEF	UNDEF	3.476	122.5925	73.5555	3	3	3	UNDEF	13.0028	2
62.07	2.7003	0.0389	1.8535	21.3971	1.4395	0.4707	0.6864	2.9784	1.3828	0.8468	1229.69	758.99	1.7487	0.7908	2.304	2.2246	UNDEF	UNDEF	3.4804	122.5547	73.5328	3	3	3	UNDEF	13.0522	1.6667
62.08	2.7003	0.0397	1.8534	21.3971	1.4691	0.4708	0.6863	2.9783	1.3826	0.847	1229.89	759.09	1.7485	0.7907	2.3034	2.2711	UNDEF	UNDEF	3.4845	122.5381	73.5228	3	3	3	UNDEF	13.1008	2
62.09	2.7005	0.0397	1.8533	21.4147	1.47	0.4709	0.6863	2.9785	1.3824	0.8471	1230.09	759.19	1.7484	0.7907	2.303	2.2715	UNDEF	UNDEF	3.4846	122.532	73.5192	3	3	3	UNDEF	13.1027	2
62.1	2.7006	0.0397	1.8578	21.4059	1.4712	0.471	0.6879	2.9793	1.3868	0.8428	1230.29	759.29	1.749	0.7929	2.3034	2.2712	UNDEF	UNDEF	3.4845	122.5258	73.5155	3	3	3	UNDEF	13.102	1.6667
62.11	2.7047	0.0398	1.8622	21.3883	1.4732	0.4711	0.6885	2.984	1.3911	0.8425	1230.49	759.39	1.7535	0.7933	2.3091	2.2669	UNDEF	UNDEF	3.4832	122.8508	73.7105	3	3	3	UNDEF	13.1063	2
62.12	2.7087	0.0398	1.8677	21.3971	1.4751	0.4712	0.6895	2.9889	1.3965	0.841	1230.69	759.49	1.7582	0.7943	2.3149	2.2627	UNDEF	UNDEF	3.4819	123.1675	73.9005	3	3	3	UNDEF	13.11	2
62.13	2.7087	0.04	1.8712	21.3971	1.4841	0.4713	0.6908	2.9894	1.3999	0.8375	1230.89	759.59	1.7585	0.7961	2.3151	2.2752	UNDEF	UNDEF	3.4829	123.1508	73.8905	3	3	3	UNDEF	13.1225	2
62.14	2.6966	0.0402	1.8858	21.3883	1.493	0.4714	0.6993	2.9795	1.4144	0.8108	1231.09	759.69	1.7484	0.809	2.3014	2.3013	UNDEF	UNDEF	3.4875	122.1258	73.2755	3	3	3	UNDEF	13.117	1.6667
62.15	2.6885	0.0408	1.8893	21.3971	1.5126	0.4715	0.7027	2.9719	1.4178	0.7992	1231.29	759.79	1.7406	0.8145	2.2909	2.3418	UNDEF	UNDEF	3.4927	121.4342	72.8605	3	3	3	UNDEF	13.1393	2
62.16	2.6847	0.0408	1.8911	21.3796	1.513	0.4716	0.7044	2.9684	1.4195	0.7936	1231.49	759.89	1.7369	0.8173	2.2857	2.3478	UNDEF	UNDEF	3.4941	121.1015	72.6609	3	3	3	UNDEF	13.1372	2
62.17	2.6831	0.0408	1.8953	21.3971	1.5126	0.4717	0.7064	2.9674	1.4236	0.7878	1231.69	759.99	1.7357	0.8202	2.2838	2.3505	UNDEF	UNDEF	3.4946	120.9484	72.569	3	3	3	UNDEF	13.1356	2
62.18	2.6829	0.041	1.8997	21.3883	1.5184	0.4718	0.7081	2.9678	1.4279	0.7832	1231.89	760.09	1.7359	0.8226	2.2838	2.3619	UNDEF	UNDEF	3.4955	120.9147	72.5488	3	3	3	UNDEF	13.1459	1.6667
62.19	2.6857	0.0412	1.9037	21.3971	1.5237	0.4719	0.7088	2.9712	1.4318	0.782	1232.09	760.19	1.7391	0.8233	2.2878	2.3692	UNDEF	UNDEF	3.4955	121.1328	72.6797	3	3	3	UNDEF	13.1591	2
62.2	2.6885	0.0418	1.9031	21.3883	1.5429	0.472	0.7079	2.974	1.4311	0.7854	1232.29	760.29	1.7417	0.8217	2.2908	2.3992	UNDEF	UNDEF	3.4975	121.3508	72.8105	3	3	3	UNDEF	13.1966	2
62.21	2.7006	0.0423	1.9113	21.3883	1.5584	0.4721	0.7077	2.9873	1.4392	0.7893	1232.49	760.39	1.7548	0.8201	2.3078	2.4098	UNDEF	UNDEF	3.4955	122.3425	73.4055	3	3	3	UNDEF	13.2323	2
62.22	2.7047	0.0425	1.9231	21.3971	1.5631	0.4722	0.711	2.9932	1.4509	0.7816	1232.69	760.49	1.7605	0.8242	2.3149	2.4145	UNDEF	UNDEF	3.4947	122.6675	73.6005	3	3	3	UNDEF	13.2428	1.6667
62.23	2.725	0.0424	1.934	21.3796	1.556	0.4723	0.7097	3.0151	1.4617	0.791	1232.89	760.59	1.7822	0.8202	2.3432	2.3808	UNDEF	UNDEF	3.4872	124.3425	74.6055	3	3	3	UNDEF	13.2525	2
62.24	2.7452	0.0424	1.9424	21.3883	1.5491	0.4724	0.7076	3.0366	1.47	0.8028	1233.09	760.69	1.8035	0.8151	2.3708	2.3485	UNDEF	UNDEF	3.48	126.0092	75.6055	3	3	3	UNDEF	13.2644	2
62.25	2.7614	0.0422	1.9396	21.3796	1.5379	0.4725	0.7024	3.0523	1.4671	0.8218	1233.29	760.79	1.819	0.8065	2.391	2.3174	UNDEF	UNDEF	3.4741	127.3425	76.4055	3	3	3	UNDEF	13.2725	1.6667
62.26	2.7614	0.0422	1.9399	21.3883	1.5357	0.4726	0.7025	3.0524	1.4673	0.8215	1233.49	760.89	1.8189	0.8067	2.3905	2.3183	UNDEF	UNDEF	3.4742	127.3258	76.3955	3	3	3	UNDEF	13.2744	2
62.27	2.7634	0.0422	1.9455	21.3971	1.5341	0.4727	0.704	3.0553	1.4728	0.8179	1233.69	760.99	1.8216	0.8085	2.3937	2.3155	UNDEF	UNDEF	3.4735	127.48	76.488	3	3	3	UNDEF	13.2753	2
62.28	2.7655	0.0423	1.9431	21.3883	1.5368	0.4728	0.7026	3.057	1.4703	0.8224	1233.89	761.09	1.8231	0.8065	2.3953	2.319	UNDEF	UNDEF	3.4735	127.6342	76.5805	3	3	3	UNDEF	13.2856	1.6667
62.29	2.7817	0.043	1.9457	21.3971	1.562	0.4729	0.6995	3.0736	1.4728	0.836	1234.09	761.19	1.8395	0.8007	2.4166	2.3372	UNDEF	UNDEF	3.4716	128.9675	77.3805	3	3	3	UNDEF	13.3414	2
62.3	2.7776	0.0429	1.9483	21.3796	1.5577	0.473	0.7014	3.0698	1.4753	0.8293	1234.29	761.29	1.8356	0.8037	2.4111	2.3358	UNDEF	UNDEF	3.4724	128.6092	77.1655	3	3	3	UNDEF	13.3306	2
62.31	2.7736	0.0453	1.9518	21.3883	1.6448	0.4731	0.7037	3.0664	1.4787	0.8218	1234.49	761.39	1.8319	0.8072	2.406	2.4704	UNDEF	UNDEF	3.4844	128.2592	76.9555	3	3	3	UNDEF	13.4549	2
62.32	2.7452	0.0463	1.9581	21.3796	1.6834	0.4732	0.7133	3.0389	1.4849	0.7871	1234.69	761.49	1.8042	0.823	2.3693	2.5669	UNDEF	UNDEF	3.498	125.8758	75.5255	3	3	3	UNDEF	13.4818	1.6667
62.33	2.7371	0.0476	1.953	21.3971	1.7301	0.4733	0.7135	3.03	1.4797	0.7841	1234.89	761.59	1.7952	0.8243	2.3571	2.6521	UNDEF	UNDEF	3.5067	125.1842	75.1105	3	3	3	UNDEF	13.5479	1.6667
62.34	2.7211	0.0486	1.7797	21.3709	1.7648	0.4734	0.654	2.988	1.3063	0.9414	1235.09	761.69	1.753	0.7452	2.3014	2.7742	UNDEF	UNDEF	3.525	123.8334	74.3	3	3	3	UNDEF	13.6987	0.1
62.35	2.7228	0.0489	1.7728	21.3883	1.7672	0.4735	0.6511	2.9887	1.2993	0.95	1235.29	761.79	1.7534	0.741	2.3017	2.7864	UNDEF	UNDEF	3.5259	123.957	74.3742	3	3	3	UNDEF	13.718	1.1111
62.36	2.7245	0.0491	1.7678	21.3883	1.7684	0.4736	0.6489	2.9896	1.2942	0.9566	1235.49	761.89	1.7541	0.7378	2.3024	2.7981	UNDEF	UNDEF	3.5266	124.0806	74.4484	3	3	3	UNDEF	13.7361	1
62.37	2.7331	0.0493	1.7673	21.3709	1.7677	0.4737	0.6466	2.9982	1.2936	0.9658	1235.69	761.99	1.7625	0.7339	2.313	2.7985	UNDEF	UNDEF	3.5249	124.7842	74.8705	3	3	3	UNDEF	13.7574	1.6667
62.38	2.7574	0.0496	1.7675	21.4059	1.7645	0.4738	0.641	3.0225	1.2937	0.9899	1235.89	762.09	1.7866	0.7241	2.3444	2.7742	UNDEF	UNDEF	3.5179	126.7925	76.0755	3	3	3	UNDEF	13.7907	1.4286
62.39	2.7695	0.05	1.7677	21.4059	1.7659	0.4739	0.6383	3.0347	1.2938	1.0018	1236.09	762.19	1.7986	0.7194	2.3597	2.7794	UNDEF	UNDEF	3.5158	127.7842	76.6705	3	3	3	UNDEF	13.8241	1.6667
62.4	2.8141	0.0504	1.7842	21.3971	1.7667	0.474	0.634	3.0817	1.3102	1.0299	1236.29	762.29	1.8454	0.71	2.4209	2.7318	UNDEF	UNDEF	3.5025	131.4842	78.8905	3	3	3	UNDEF	13.876	1.6667
62.41	2.883	0.0507	1.7978	21.3971	1.7649	0.4741	0.6236	3.1527	1.3237	1.0852	1236.49	762.39	1.9162	0.6908	2.5134	2.6461	UNDEF	UNDEF	3.4816	137.2092	82.3255	3	3	3	UNDEF	13.9502	2
62.42	2.9236	0.051	1.8196	21.3971	1.765	0.4742	0.6224	3.1965	1.3454	1.104	1236.69	762.49	1.9598	0.6865	2.5703	2.6019	UNDEF	UNDEF	3.4696	140.5758	84.3455	3	3	3	UNDEF	13.9962	2
62.43	2.9681	0.0524	1.8296	21.3971	1.8051	0.4743	0.6164	3.2425	1.3553	1.1385	1236.89	762.59	2.0056	0.6757	2.6301	2.6136	UNDEF	UNDEF	3.4617	144.2675	86.5605	3	3	3	UNDEF	14.1109	1.6667
62.44	3.0168	0.0525	1.8403	21.3883	1.8031	0.4744	0.61	3.2928	1.3659	1.1765	1237.09	762.69	2.0558	0.6644	2.6954	2.5556	UNDEF	UNDEF	3.4477	148.3092	88.9855	3	3	3	UNDEF	14.1682	2
62.45	3.0289	0.0526	1.8437	21.3971	1.7991	0.4745	0.6087	3.3055	1.3692	1.1852	1237.29	762.79	2.0682	0.662	2.7113	2.5411	UNDEF	UNDEF	3.4443	149.3008	89.5805	3	3	3	UNDEF	14.1829	2
62.46	3.033	0.0526	1.8375	21.4147	1.7959	0.4746	0.6058	3.3086	1.3629	1.1955	1237.49	762.89	2.0711	0.658	2.7149	2.5383	UNDEF	UNDEF	3.4435	149.6258	89.7755	3	3	3	UNDEF	14.1932	1.6667
62.47	2.9722	0.0526	1.8372	21.4147	1.7944	0.4747	0.6181	3.2478	1.3625	1.135	1237.69	762.99	2.0101	0.6778	2.6345	2.6162	UNDEF	UNDEF	3.4612	144.5425	86.7255	3	3	3	UNDEF	14.1249	2
62.48	2.9357	0.0526	1.8372	21.3971	1.7967	0.4748	0.6258	3.2113	1.3624	1.0985	1237.89	763.09	1.9734	0.6904	2.5861	2.6657	UNDEF	UNDEF	3.4722	141.4842	84.8905	3	3	3	UNDEF	14.087	2
62.49	2.9155	0.0532	1.8375	21.4059	1.8222	0.4749	0.6303	3.1911	1.3626	1.078	1238.09	763.19	1.953	0.6977	2.5591	2.7251	UNDEF	UNDEF	3.4808	139.7842	83.8705	3	3	3	UNDEF	14.097	2
62.5	2.8587	0.0535	1.8379	21.4059	1.8398	0.475	0.6429	3.1344	1.3629	1.0208	1238.29	763.29	1.8961	0.7188	2.4841	2.8216	UNDEF	UNDEF	3.4993	135.0342	81.0205	3	3	3	UNDEF	14.0553	1.6667
62.51	2.8546	0.0543	1.8419	21.4059	1.8787	0.4751	0.6452	3.1309	1.3668	1.0127	1238.49	763.39	1.8924	0.7222	2.479	2.8695	UNDEF	UNDEF	3.5036	134.68	80.808	3	3	3	UNDEF	14.0902	2
62.52	2.8506	0.0556	1.8424	21.4147	1.9375	0.4752	0.6463	3.127	1.3672	1.0082	1238.69	763.49	1.8883	0.724	2.4732	2.9469	UNDEF	UNDEF	3.51	134.3258	80.5955	3	3	3	UNDEF	14.1533	1.6667
62.53	2.8587	0.0556	1.8424	21.3971	1.9499	0.4753	0.6445	3.1351	1.3671	1.0163	1238.89	763.59	1.8962	0.721	2.4832	2.934	UNDEF	UNDEF	3.5076	134.9842	80.9905	3	3	3	UNDEF	14.1617	2
62.54	2.8465	0.0559	1.8476	21.4147	1.9691	0.4754	0.6491	3.1236	1.3722	0.9989	1239.09	763.69	1.8845	0.7281	2.4677	2.9665	UNDEF	UNDEF	3.5123	133.9508	80.3705	3	3	3	UNDEF	14.162	2
62.55	2.8303	0.056	1.8625	21.3971	1.9819	0.4755	0.6581	3.1097	1.387	0.9678	1239.29	763.79	1.8704	0.7416	2.4488	2.9962	UNDEF	UNDEF	3.5173	132.5842	79.5505	3	3	3	UNDEF	14.1465	2
62.56	2.802	0.0561	1.8652	21.4235	1.9908	0.4756	0.6657	3.0818	1.3896	0.9368	1239.49	763.89	1.8423	0.7543	2.4117	3.0448	UNDEF	UNDEF	3.5264	130.2092	78.1255	3	3	3	UNDEF	14.1248	1.6667
62.57	2.7898	0.0561	1.8564	21.4059	1.9948	0.4757	0.669	3.0698	1.3907	0.9234	1239.69	763.99	1.8301	0.7599	2.3954	3.0647	UNDEF	UNDEF	3.5304	129.1758	77.5055	3	3	3	UNDEF	14.1152	2
62.58	2.7888	0.0561	1.8677	21.4147	1.9992	0.4758	0.6697	3.0689	1.3919	0.9211	1239.89	764.09	1.829	0.761	2.3937	3.066	UNDEF	UNDEF	3.5308	129.0737	77.4442	3	3	3	UNDEF	14.1148	2
62.59	2.7877	0.0561	1.8689	21.4235	2.0027	0.4759	0.6704	3.0681	1.393	0.9188	1240.08	764.18	1.828	0.762	2.3921	3.0663	UNDEF	UNDEF	3.531	129.9725	77.3835	3	3	3	UNDEF	14.1133	1.6667
62.6	2.7898	0.0559	1.8703	21.4147	2.0028	0.476	0.6704	3.0703	1.3943	0.9195	1240.27	764.27	1.8301	0.7619	2.3945	3.0555	UNDEF	UNDEF	3.5299	129.1275	77.4765	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
62.7	2.7614	0.0546	1.8929	21.4235	1.9768	0.477	0.6855	3.0453	1.4159	0.8685	1242.27	765.27	1.8031	0.7853	2.3561	3.0288	UNDEF	UNDEF	3.5342	126.5942	75.9565	3	3	3	UNDEF	14.0217	2
62.71	2.7574	0.0547	1.8919	21.4059	1.9792	0.4771	0.6861	3.0412	1.4148	0.8655	1242.47	765.37	1.7987	0.7866	2.3501	3.0383	UNDEF	UNDEF	3.5358	126.2442	75.7465	3	3	3	UNDEF	14.0228	2
62.72	2.7523	0.0547	1.8924	21.4059	1.9815	0.4772	0.6876	3.0362	1.4152	0.8599	1242.67	765.47	1.7935	0.7891	2.343	3.0494	UNDEF	UNDEF	3.5378	125.8046	75.4827	3	3	3	UNDEF	14.0221	2
62.73	2.7522	0.0547	1.8949	21.3971	1.9845	0.4773	0.6885	3.0364	1.4176	0.8573	1242.87	765.57	1.7936	0.7904	2.3428	3.0524	UNDEF	UNDEF	3.538	125.7767	75.466	3	3	3	UNDEF	14.0248	1.6667
62.74	2.7521	0.0548	1.8934	21.3971	1.9861	0.4774	0.688	3.0361	1.416	0.8586	1243.07	765.67	1.793	0.7898	2.3417	3.0565	UNDEF	UNDEF	3.5385	125.7489	75.4493	3	3	3	UNDEF	14.03	2
62.75	2.7533	0.0551	1.8938	21.4235	1.9958	0.4775	0.6878	3.0374	1.4163	0.8595	1243.27	765.77	1.7941	0.7894	2.3429	3.071	UNDEF	UNDEF	3.5393	125.8358	75.5015	3	3	3	UNDEF	14.047	2
62.76	2.7524	0.0554	1.8941	21.4059	2.0044	0.4776	0.6882	3.0366	1.4165	0.8583	1243.46	765.86	1.7931	0.79	2.3413	3.0874	UNDEF	UNDEF	3.5406	125.7486	75.4492	3	3	3	UNDEF	14.0609	2
62.77	2.7522	0.0556	1.9064	21.4147	2.0119	0.4777	0.6927	3.0382	1.4287	0.8458	1243.65	765.95	1.7945	0.7962	2.3429	3.0997	UNDEF	UNDEF	3.5412	125.7125	75.4275	3	3	3	UNDEF	14.0673	1.6667
62.78	2.7528	0.0554	1.9119	21.4147	1.9999	0.4778	0.6945	3.0395	1.4341	0.8409	1243.85	766.05	1.7957	0.7986	2.3441	3.083	UNDEF	UNDEF	3.5399	125.7417	75.445	3	3	3	UNDEF	14.0524	1.6667
62.79	2.7533	0.0556	1.9149	21.4059	2.0069	0.4779	0.6955	3.0405	1.437	0.8384	1244.04	766.14	1.7965	0.7999	2.3449	3.0965	UNDEF	UNDEF	3.5407	125.7717	75.463	3	3	3	UNDEF	14.0657	1.6667
62.8	2.7776	0.0556	1.9161	21.3971	2.0038	0.478	0.6898	3.065	1.4381	0.8615	1244.23	766.23	1.8208	0.7898	2.3763	3.0548	UNDEF	UNDEF	3.5328	127.7808	76.6685	3	3	3	UNDEF	14.0847	2
62.81	2.7939	0.0559	1.9188	21.4147	2.0102	0.4781	0.6868	3.0817	1.4407	0.8751	1244.42	766.32	1.8373	0.7841	2.3976	3.0415	UNDEF	UNDEF	3.5285	129.1233	77.474	3	3	3	UNDEF	14.1104	2
62.82	2.7939	0.0564	1.9308	21.4059	2.0264	0.4782	0.6911	3.0835	1.4526	0.8631	1244.61	766.41	1.8389	0.7899	2.3994	3.0684	UNDEF	UNDEF	3.53	129.1075	77.4645	3	3	3	UNDEF	14.131	1.6667
62.83	2.798	0.057	1.9295	21.4059	2.0431	0.4783	0.6896	3.0874	1.4512	0.8685	1244.8	766.5	1.8426	0.7876	2.4039	3.0918	UNDEF	UNDEF	3.5309	129.4292	77.6575	3	3	3	UNDEF	14.1632	2
62.84	2.802	0.0574	1.9275	21.3971	2.0568	0.4784	0.6879	3.0911	1.4491	0.8745	1244.99	766.59	1.8461	0.7849	2.4082	3.1098	UNDEF	UNDEF	3.5314	129.7508	77.8505	3	3	3	UNDEF	14.1908	2
62.85	2.7999	0.0575	1.9262	21.4059	2.0588	0.4785	0.6879	3.0889	1.4477	0.8738	1245.18	766.68	1.8437	0.7852	2.4048	3.1187	UNDEF	UNDEF	3.5326	129.5642	77.7385	3	3	3	UNDEF	14.1957	2
62.86	2.803	0.0575	1.9249	21.4235	2.0583	0.4786	0.6867	3.0917	1.4463	0.8781	1245.37	766.77	1.8463	0.7833	2.4079	3.1151	UNDEF	UNDEF	3.5318	129.8004	77.8802	3	3	3	UNDEF	14.2011	1.6667
62.87	2.806	0.0575	1.9245	21.4059	2.0592	0.4787	0.6859	3.0947	1.4458	0.8815	1245.56	766.86	1.8491	0.7819	2.4113	3.1112	UNDEF	UNDEF	3.5311	130.0367	78.022	3	3	3	UNDEF	14.206	2
62.88	2.8141	0.0575	1.9251	21.4235	2.0602	0.4788	0.6841	3.1029	1.4463	0.889	1245.75	766.95	1.8571	0.7788	2.4214	3.0974	UNDEF	UNDEF	3.5285	130.6958	78.4175	3	3	3	UNDEF	14.2133	2
62.89	2.802	0.0576	1.9257	21.3971	2.0629	0.4789	0.6873	3.0909	1.4468	0.8763	1245.94	767.04	1.8449	0.7842	2.4052	3.1201	UNDEF	UNDEF	3.5326	129.6717	77.803	3	3	3	UNDEF	14.2063	1.6667
62.9	2.7898	0.0576	1.9291	21.4059	2.0655	0.479	0.6915	3.0792	1.4501	0.8607	1246.13	767.13	1.833	0.7911	2.3895	3.1425	UNDEF	UNDEF	3.5366	128.6392	77.1835	3	3	3	UNDEF	14.1978	2
62.91	2.7736	0.0577	1.9359	21.4059	2.0692	0.4791	0.698	3.064	1.4568	0.8377	1246.32	767.22	1.8177	0.8015	2.3692	3.1742	UNDEF	UNDEF	3.542	127.2733	76.364	3	3	3	UNDEF	14.1868	2
62.92	2.7716	0.0579	1.9337	21.4235	2.0762	0.4792	0.6977	3.0617	1.4546	0.8379	1246.51	767.31	1.8152	0.8013	2.3656	3.1893	UNDEF	UNDEF	3.5435	127.0938	76.2563	3	3	3	UNDEF	14.1978	1.6667
62.93	2.7717	0.0583	1.9341	21.4235	2.0905	0.4793	0.6978	3.0618	1.4548	0.8376	1246.7	767.4	1.8151	0.8015	2.3653	3.2113	UNDEF	UNDEF	3.545	127.0841	76.2505	3	3	3	UNDEF	14.2185	2
62.94	2.7718	0.0583	1.9345	21.4235	2.0921	0.4794	0.6979	3.062	1.4551	0.8373	1246.89	767.49	1.8151	0.8017	2.3649	3.2139	UNDEF	UNDEF	3.5453	127.0744	76.2447	3	3	3	UNDEF	14.222	2
62.95	2.7721	0.0583	1.9356	21.4147	2.0909	0.4795	0.6983	3.0624	1.4561	0.8365	1247.08	767.58	1.8153	0.8021	2.365	3.2123	UNDEF	UNDEF	3.5452	127.0814	76.2488	3	3	3	UNDEF	14.2218	2
62.96	2.7776	0.0583	1.9379	21.4147	2.0887	0.4796	0.6977	3.0683	1.4583	0.8397	1247.27	767.67	1.821	0.8008	2.3721	3.201	UNDEF	UNDEF	3.5433	127.5275	76.5165	3	3	3	UNDEF	14.2248	1.6667
62.97	2.7939	0.0582	1.9412	21.4059	2.0838	0.4797	0.6948	3.0851	1.4615	0.8527	1247.46	767.76	1.8376	0.7953	2.3935	3.1693	UNDEF	UNDEF	3.5378	128.87	77.322	3	3	3	UNDEF	14.2341	2
62.98	2.802	0.058	1.9424	21.4235	2.0688	0.4798	0.6932	3.0934	1.4626	0.8596	1247.65	767.85	1.8457	0.7924	2.4037	3.1407	UNDEF	UNDEF	3.5342	129.5292	77.7175	3	3	3	UNDEF	14.2281	2
62.99	2.802	0.0577	1.947	21.4147	2.0534	0.4799	0.6949	3.094	1.4671	0.855	1247.84	767.94	1.8462	0.7947	2.4041	3.1251	UNDEF	UNDEF	3.5331	129.5133	77.708	3	3	3	UNDEF	14.2132	2
63	2.806	0.0573	1.9518	21.3971	2.0327	0.48	0.6956	3.0988	1.4718	0.8542	1248.03	768.03	1.8507	0.7952	2.4097	3.0949	UNDEF	UNDEF	3.5302	129.8308	77.8985	3	3	3	UNDEF	14.1945	1.6667
63.01	2.8222	0.0573	1.9552	21.4147	2.0255	0.4801	0.6928	3.1155	1.4751	0.867	1248.22	768.12	1.8673	0.79	2.4309	3.0671	UNDEF	UNDEF	3.525	131.165	78.699	3	3	3	UNDEF	14.207	2
63.02	2.8263	0.0573	1.9584	21.4059	2.0201	0.4802	0.6929	3.1201	1.4782	0.8679	1248.41	768.21	1.8716	0.7898	2.4364	3.0609	UNDEF	UNDEF	3.5237	131.4908	78.8945	3	3	3	UNDEF	14.2108	2
63.03	2.8425	0.0573	1.9604	21.4059	2.0152	0.4803	0.6897	3.1366	1.4801	0.8821	1248.6	768.3	1.888	0.784	2.4573	3.0355	UNDEF	UNDEF	3.5187	132.825	79.695	3	3	3	UNDEF	14.2261	1.6667
63.04	2.8668	0.0573	1.9631	21.4147	2.0121	0.4804	0.6848	3.1613	1.4827	0.9037	1248.79	768.39	1.9125	0.7753	2.4889	2.9986	UNDEF	UNDEF	3.5113	134.8342	80.9005	3	3	3	UNDEF	14.2499	2
63.05	2.8709	0.0574	1.972	21.4235	2.0109	0.4805	0.6869	3.1667	1.4915	0.8989	1248.98	768.48	1.9177	0.7777	2.4955	2.9946	UNDEF	UNDEF	3.51	135.16	81.096	3	3	3	UNDEF	14.2535	2
63.06	2.879	0.0582	1.9688	21.4059	2.035	0.4806	0.6838	3.1743	1.4882	0.9102	1249.17	768.57	1.9251	0.773	2.5048	3.0251	UNDEF	UNDEF	3.5107	135.8192	81.4915	3	3	3	UNDEF	14.303	2
63.07	2.8952	0.059	1.9621	21.4147	2.0595	0.4807	0.6777	3.1895	1.4814	0.9331	1249.36	768.66	1.9402	0.7635	2.5241	3.0435	UNDEF	UNDEF	3.5091	137.1533	82.292	3	3	3	UNDEF	14.362	1.6667
63.08	2.883	0.0599	1.9604	21.4147	2.086	0.4808	0.68	3.1771	1.4796	0.9226	1249.55	768.75	1.9275	0.7676	2.5073	3.1056	UNDEF	UNDEF	3.5158	136.1208	81.6725	3	3	3	UNDEF	14.391	2
63.09	2.8792	0.0609	1.9566	21.4059	2.1224	0.4809	0.6796	3.1727	1.4757	0.9226	1249.74	768.84	1.923	0.7674	2.5011	3.1691	UNDEF	UNDEF	3.5211	135.7894	81.4736	3	3	3	UNDEF	14.4418	2
63.1	2.8776	0.0612	1.9508	21.3971	2.1311	0.481	0.6779	3.1702	1.4698	0.9268	1249.93	768.93	1.9203	0.7654	2.4973	3.1871	UNDEF	UNDEF	3.5229	135.6376	81.3826	3	3	3	UNDEF	14.4574	1.6667
63.11	2.8759	0.0615	1.9497	21.4147	2.1411	0.4811	0.6779	3.1684	1.4686	0.9262	1250.12	769.02	1.9183	0.7656	2.4945	3.2039	UNDEF	UNDEF	3.5244	135.4858	81.2915	3	3	3	UNDEF	14.4701	2
63.12	2.879	0.0613	1.95	21.4147	2.1374	0.4812	0.6773	3.1715	1.4688	0.929	1250.31	769.11	1.9212	0.7645	2.4979	3.1916	UNDEF	UNDEF	3.5231	135.7242	81.4345	3	3	3	UNDEF	14.4673	2
63.13	2.8749	0.0615	1.9504	21.3883	2.1455	0.4813	0.6784	3.1675	1.4691	0.9245	1250.5	769.2	1.917	0.7664	2.4921	3.209	UNDEF	UNDEF	3.5251	135.3667	81.22	3	3	3	UNDEF	14.4741	2
63.14	2.8547	0.0617	1.9512	21.4147	2.1541	0.4814	0.6835	3.1474	1.4698	0.9035	1250.69	769.29	1.8967	0.7749	2.4655	3.2538	UNDEF	UNDEF	3.5321	133.6675	80.2005	3	3	3	UNDEF	14.4669	1.6667
63.15	2.8491	0.0623	1.953	21.4147	2.1757	0.4815	0.6855	3.142	1.4715	0.8961	1250.88	769.38	1.8912	0.7781	2.458	3.2939	UNDEF	UNDEF	3.5359	133.1838	79.9103	3	3	3	UNDEF	14.4895	2
63.16	2.8485	0.0623	1.9593	21.4059	2.1782	0.4816	0.6878	3.1424	1.4777	0.8892	1251.07	769.47	1.8913	0.7813	2.4579	3.2935	UNDEF	UNDEF	3.5359	133.1165	79.8699	3	3	3	UNDEF	14.4862	2
63.17	2.8487	0.0623	1.9551	21.4059	2.1806	0.4817	0.6863	3.142	1.4734	0.8936	1251.26	769.56	1.8907	0.7793	2.4569	3.2943	UNDEF	UNDEF	3.5361	133.1203	79.8722	3	3	3	UNDEF	14.4903	2
63.18	2.8489	0.0623	1.953	21.3971	2.1826	0.4818	0.6855	3.1419	1.4712	0.8959	1251.45	769.65	1.8904	0.7782	2.4562	3.294	UNDEF	UNDEF	3.5362	133.124	79.8744	3	3	3	UNDEF	14.4926	1.6667
63.19	2.8587	0.062	1.9532	21.3883	2.1757	0.4819	0.6832	3.1517	1.4713	0.9055	1251.64	769.74	1.9	0.7743	2.4684	3.2631	UNDEF	UNDEF	3.5323	133.9217	80.353	3	3	3	UNDEF	14.4894	2
63.2	2.8668	0.0617	1.9533	21.3971	2.1685	0.482	0.6814	3.1598	1.4713	0.9135	1251.83	769.83	1.908	0.7711	2.4784	3.2353	UNDEF	UNDEF	3.5289	134.5808	80.7485	3	3	3	UNDEF	14.4849	2
63.21	2.8587	0.0615	1.9546	21.3971	2.1602	0.4821	0.6837	3.1519	1.4725	0.9041	1252.02	769.92	1.8999	0.775	2.4676	3.2355	UNDEF	UNDEF	3.5306	133.89	80.334	3	3	3	UNDEF	14.4666	1.6667
63.22	2.8344	0.0596	1.9574	21.3883	2.0959	0.4822	0.6906	3.128	1.4752	0.877	1252.21	770.01	1.8758	0.7864	2.4361	3.1778	UNDEF	UNDEF	3.5316	131.8492	79.1095	3	3	3	UNDEF	14.3577	2
63.23	2.8339	0.0594	1.9563	21.3883	2.0882	0.4823	0.6903	3.1274	1.474	0.8776	1252.4	770.1	1.875	0.7862	2.4347	3.1654	UNDEF	UNDEF	3.531	131.7925	79.0755	3	3	3	UNDEF	14.347	2
63.24	2.8338	0.0593	1.9555	21.4059	2.0896	0.4824	0.6901	3.1271	1.4731	0.8783	1252.59	770.19	1.8745	0.7859	2.4338	3.166	UNDEF	UNDEF	3.5312	131.7659	79.0595	3	3	3	UNDEF	14.3486	1.6667
63.25	2.8341	0.0593	1.9545	21.3883	2.091	0.4825	0.6896	3.1273	1.472	0.8796	1252.78	770.28	1.8745	0.7853	2.4335	3.1658	UNDEF	UNDEF	3.5312	131.7759	79.0655	3	3	3	UNDEF	14.3507	2
63.26	2.8344	0.0588	1.9535	21.3883	2.0739	0.4826	0.6892	3.1274	1.4709	0.8809	1252.97	770.37	1.8745	0.7847	2.4332	3.1369	UNDEF	UNDEF	3.5294	131.7858	79.0715	3	3	3	UNDEF	14.3269	2
63.27	2.8425	0.0569	1.9444	21.4059	2.0078	0.4827	0.684	3.1342	1.4617	0.8981	1253.16	770.46	1.881	0.7771	2.4414	3.0237	UNDEF	UNDEF	3.5203	132.445	79.467	3	3	3	UNDEF	14.2479	2
63.28	2.8303	0.0568	1.9444	21.3883	2.0094	0.4828	0.687	3.122	1.4616	0.8859	1253.35	770.55	1.8686	0.7822	2.425	3.0423	UNDEF	UNDEF	3.5242	131.4125	78.8475	3	3	3	UNDEF	14.2375	1.6667
63.29	2.8222	0.0569	1.9444	21.3971	2.0135	0.4829	0.689	3.1139	1.4615	0.8778	1253.54	770.64	1.8603	0.7856	2.414	3.0594	UNDEF	UNDEF	3.5271	130.7217	78.433	3	3	3	UNDEF	14.2353	2
63.3	2.8222	0.057	1.9444	21.3883	2.0168	0.483	0.689	3.1139	1.4614	0.8778	1253.73	770.73	1.8601	0.7856	2.4135	3.0633	UNDEF	UNDEF	3.5274	130.7052	78.4231	3	3	3	UNDEF	14.2399	2
63.31	2.8222	0.0571	1.9488	21.3883	2.0222	0.4831	0.6905	3.1145	1.4657	0.8734	1253.92	770.82	1.8606	0.7878	2.4138	3.0704	UNDEF	UNDEF	3.5279	130.6897	78.4138	3	3	3	UNDEF	14.2456	2
63.32	2.8222	0.0574	1.9495	21.3971	2.0316	0.4832	0.6908	3.1146	1.4663	0.8727	1254.11	770.91	1.8605	0.7881	2.4134	3.0868	UNDEF	UNDEF	3.5291	130.6742	78.4045	3	3	3	UNDEF	14.2614	1.6667
63.33	2.8344	0.0574	1.9516	21.3971	2.0292	0.4833	0.6885	3.1271	1.4683	0.8828	1254.3	771	1.8728	0.784	2.4291	3.0664	UNDEF	UNDEF	3.5252	131.675	79.005	3	3	3	UNDEF	14.2716	2
63.34	2.8127	0.0585	1.9258	21.4059	2.0653	0.4834	0.6847	3.1016	1.4424	0.8869	1254.49	771.09	1.8471	0.7809	2.3955	3.1674	UNDEF	UNDEF	3.5373	129.8539	77.9123	3	3	3	UNDEF	14.3242	0.303
63.35	2.8025	0.0588	1.918	21.4059	2.0731	0.4835	0.6844	3.0902	1.4345	0.8845	1254.68	771.18	1.8356	0.7815	2.3802	3.2026	UNDEF	UNDEF	3.5421	128.988	77.3928	3	3	3	UNDEF	14.3365	1.25
63.36	2.816	0.0593	1.9145	21.4059	2.0907	0.4836	0.6799	3.1032	1.4309	0.9014	1254.87	771.27	1.8483	0.7742	2.3964	3.21	UNDEF	UNDEF	3.54	130.094	78.0564	3	3	3	UNDEF	14.3768	1.1111
63.37	2.8295	0.0605	1.9141	21.3971	2.1327	0.4837	0.6765	3.1166	1.4304	0.9154	1255.06	771.36	1.8615	0.7684	2.4133	3.2526	UNDEF	UNDEF	3.5401	131.1999	78.72	3	3	3	UNDEF	14.4476	1.1111
63.38	2.8587	0.0606	1.9136	21.4059	2.1349	0.4838	0.6694	3.1457	1.4298	0.9451	1255.25	771.45	1.8905	0.7563	2.4506	3.2044	UNDEF	UNDEF	3.5312	133.6208	80.1725	3	3	3	UNDEF	14.4742	1.6667
63.39	2.8749	0.0606	1.9166	21.4059	2.1374	0.4839	0.6667	3.1624	1.4327	0.9583	1255.44	771.54	1.9069	0.7513	2.4716	3.1783	UNDEF	UNDEF	3.5262	134.955	80.973	3	3	3	UNDEF	14.4888	2
63.4	2.879	0.0607	1.9134	21.4147	2.1421	0.484	0.6646	3.166	1.4294	0.9656	1255.63	771.63	1.9104	0.7482	2.4758	3.1757	UNDEF	UNDEF	3.5254	135.2808	81.1685	3	3	3	UNDEF	14.4986	2
63.41	2.8668	0.0607	1.9075	21.4059	2.1469	0.4841	0.6654	3.1529	1.4234	0.9593	1255.82	771.72	1.8971	0.7503	2.4583	3.2011	UNDEF	UNDEF	3.5298	134.2483	80.549	3	3	3	UNDEF	14.4961	1.6667
63.42	2.8506	0.0615	1.8956	21.4059	2.178	0.4842	0.665	3.1349	1.4114	0.955	1256.01	771.81	1.8789	0.7512	2.4345	3.2752	UNDEF	UNDEF	3.5383	132.8825	79.7295	3	3	3	UNDEF	14.5304	2
63.43	2.8384	0.0619	1.8951	21.4324	2.1948	0.4843	0.6677	3.1227	1.4108	0.9433	1256.2	771.9	1.8665	0.7559	2.418	3.3164	UNDEF	UNDEF	3.5435	131.85	79.11	3	3	3	UNDEF	14.5398	2
63.44	2.802	0.0621	1.8946	21.4235	2.207	0.4844	0.6762	3.0862	1.4102	0.9074	1256.39	771.99	1.8298	0.7707	2.3702	3.3919	UNDEF	UNDEF	3.5559	128.8008	77.2805	3	3	3	UNDEF	14.5232	1.6667
63.45	2.7979	0.0618	1.8935	21.4324	2.2078	0.4845	0.6768	3.0819	1.409	0.9044	1256.58	772.08	1.8253	0.7719	2.3642	3.3871	UNDEF	UNDEF	3.5566	128.4433	77.066	3	3	3	UNDEF	14.5112	2
63.46	2.7898	0.0616	1.8933	21.4147	2.2103	0.4846	0.6787	3.0738	1.4087	0.8965	1256.77	772.17	1.817	0.7753	2.3531	3.3895	UNDEF	UNDEF	3.5585	127.7525	76.6515	3	3	3	UNDEF	14.4958	2
63.47	2.7655	0.0611	1.8938	21.4235	2.2043	0.4847	0.6848	3.0496	1.4091	0.8717	1256.96	772.26	1.7926	0.7861	2.3212	3.4071	UNDEF	UNDEF	3.5647	125.7117	75.427	3	3	3	UNDEF	14.4565	1.6667
63.48	2.7614	0.061	1.8943	21.4147	2.2149	0.4848	0.686	3.0455	1.4095	0.8671	1257.15	772.35	1.7884	0.7881	2.3155	3.4122	UNDEF	UNDEF	3.566	125.3542	75.2125	3	3	3	UNDEF	14.4527	1.6667
63.49	2.7493	0.061	1.8952	21.4147	2.2246	0.4849	0.6893	3.0336	1.4103	0.8541	1257.34	772.44	1.7762	0.794	2.2995	3.4326	UNDEF	UNDEF	3.5699	124.33	74.598	3	3	3	UNDEF	14.4437	1.6667
63.5	2.725	0.0608	1.9006	21.4147	2.2305	0.485	0.6975	3.0101	1.4156	0.8244	1257.53	772.53	1.7526	0.8077	2.2686	3.4684	UNDEF	UNDEF	3.5772	122.2892	73.3736	3	3	3	UNDEF	14.4188	1.4286
63.51	2.7047	0.0606	1.9011	21.4235	2.2359	0.4851	0.7029	2.9899	1.416	0.8036	1257.72	772.62	1.7321	0.8175	2.2419	3.4986	UNDEF	UNDEF	3.5836	120.5817	72.349	3	3	3	UNDEF	14.4004	1.6667
63.52	2.6925	0.0601	1.899	21.4413	2.23	0.4852	0.7053	2.9773	1.4138	0.7935	1257.91	772.71	1.7194	0.8222	2.2252	3.4941	UNDEF	UNDEF	3.5861	119.5492	71.7295	3	3	3	UNDEF	14.3715	1.6667
63.53	2.6763	0.0582	1.8943	21.4502	2.1733	0.4853	0.7078	2.9604	1.409	0.782	1258.1	772.8	1.7023	0.8277	2.2028	3.4193	UNDEF	UNDEF	3.5853	119.1833	70.91	3	3	3	UNDEF	14.274	1.4286
63.54	2.6642	0.0569	1.8893	21.4591	2.1348	0.4854	0.7091	2.9476	1.4039	0.7749	1258.29	772.89	1.6893	0.8311	2.1857	3.3669	UNDEF	UNDEF	3.585	117.1592	70.2955	3	3	3	UNDEF	14.205	1.6667
63.55	2.6642	0.0553	1.8889	21.4502	2.0859	0.4855	0.709	2.9475	1.4034	0.7753	1258.48	772.98	1.6891	0.8309	2.1851	3.273	UNDEF	UNDEF	3.5791	117.1433	70.286	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
63.65	2.5426	0.0452	1.9031	21.4591	1.7688	0.4865	0.7485	2.8281	1.4166	0.6395	1260.46	773.96	1.5676	0.9037	2.0254	2.8806	UNDEF	UNDEF	3.5817	106.845	64.107	3	3	3	UNDEF	13.5122	1.4286
63.66	2.5365	0.0438	1.9063	21.4591	1.7175	0.4866	0.7515	2.8224	1.4197	0.6302	1260.66	774.06	1.5618	0.909	2.0177	2.8051	UNDEF	UNDEF	3.5777	106.32	63.792	3	3	3	UNDEF	13.428	1.4286
63.67	2.5365	0.0427	1.9075	21.4681	1.6758	0.4867	0.752	2.8226	1.4208	0.629	1260.86	774.16	1.5617	0.9098	2.0173	2.7359	UNDEF	UNDEF	3.5728	106.3011	63.7807	3	3	3	UNDEF	13.3628	1.4286
63.68	2.5366	0.0416	1.9104	21.4591	1.6326	0.4868	0.7531	2.8231	1.4236	0.6262	1261.06	774.26	1.5621	0.9114	2.0175	2.6655	UNDEF	UNDEF	3.5675	106.2926	63.7755	3	3	3	UNDEF	13.2951	1.4286
63.69	2.5367	0.0411	1.9142	21.4502	1.6085	0.4869	0.7546	2.8238	1.4273	0.6225	1261.26	774.36	1.5625	0.9134	2.0178	2.6289	UNDEF	UNDEF	3.5647	106.2841	63.7704	3	3	3	UNDEF	13.2592	1.6667
63.7	2.5385	0.0408	1.916	21.4502	1.593	0.487	0.7548	2.8259	1.429	0.6225	1261.46	774.46	1.5644	0.9134	2.02	2.6077	UNDEF	UNDEF	3.5626	106.42	63.852	3	3	3	UNDEF	13.2428	1.4286
63.71	2.5426	0.04	1.9209	21.4591	1.5555	0.4871	0.7555	2.8307	1.4338	0.6217	1261.66	774.56	1.5691	0.9138	2.0258	2.5478	UNDEF	UNDEF	3.5569	106.745	64.047	3	3	3	UNDEF	13.1915	1.4286
63.72	2.5547	0.0397	1.9313	21.4591	1.5374	0.4872	0.756	2.8444	1.4441	0.6234	1261.86	774.66	1.5825	0.9125	2.0429	2.5085	UNDEF	UNDEF	3.5506	107.7367	64.642	3	3	3	UNDEF	13.1743	1.4286
63.73	2.5709	0.0396	1.9368	21.4591	1.5249	0.4873	0.7534	2.8614	1.4495	0.6341	1262.06	774.76	1.5994	0.9063	2.0643	2.4755	UNDEF	UNDEF	3.5439	109.07	65.442	3	3	3	UNDEF	13.1742	1.4286
63.74	2.5871	0.0396	1.9445	21.4502	1.5174	0.4874	0.7516	2.8788	1.4571	0.6426	1262.26	774.86	1.6165	0.9014	2.0862	2.4505	UNDEF	UNDEF	3.5378	110.4033	66.242	3	3	3	UNDEF	13.1813	1.6667
63.75	2.6155	0.0396	1.9531	21.4681	1.5097	0.4875	0.7467	2.9085	1.4656	0.6624	1262.46	774.96	1.646	0.8904	2.124	2.4078	UNDEF	UNDEF	3.5274	112.7533	67.652	3	3	3	UNDEF	13.1967	1.4286
63.76	2.6479	0.0397	1.9562	21.4591	1.5034	0.4876	0.7388	2.9413	1.4686	0.6917	1262.66	775.06	1.6787	0.8749	2.1659	2.3646	UNDEF	UNDEF	3.5163	115.4367	69.262	3	3	3	UNDEF	13.223	1.4286
63.77	2.6642	0.04	1.9617	21.4591	1.505	0.4877	0.7363	2.9585	1.474	0.7025	1262.86	775.16	1.6956	0.8693	2.1874	2.3585	UNDEF	UNDEF	3.512	116.7783	70.067	3	3	3	UNDEF	13.2513	1.6667
63.78	2.7006	0.0407	1.9637	21.4681	1.5231	0.4878	0.7271	2.9952	1.4759	0.7369	1263.06	775.26	1.7321	0.8521	2.2342	2.351	UNDEF	UNDEF	3.5031	119.795	71.877	3	3	3	UNDEF	13.3244	1.4286
63.79	2.7209	0.0404	1.9646	21.4502	1.5038	0.4879	0.722	3.0156	1.4767	0.7563	1263.26	775.36	1.7523	0.8427	2.26	2.3081	UNDEF	UNDEF	3.4951	121.47	72.882	3	3	3	UNDEF	13.3264	1.4286
63.8	2.7209	0.0423	1.9729	21.4591	1.5648	0.488	0.7251	3.0168	1.4849	0.748	1263.46	775.46	1.7534	0.8469	2.2611	2.4136	UNDEF	UNDEF	3.5037	121.4533	72.872	3	3	3	UNDEF	13.4317	1.6667
63.81	2.727	0.0442	1.9783	21.4681	1.6255	0.4881	0.7254	3.0237	1.4902	0.7487	1263.66	775.56	1.7601	0.8467	2.2694	2.5103	UNDEF	UNDEF	3.5101	121.945	73.167	3	3	3	UNDEF	13.541	1.4286
63.82	2.7331	0.0434	1.9743	21.4681	1.5882	0.4882	0.7224	3.0292	1.4861	0.7588	1263.86	775.66	1.7654	0.8418	2.276	2.4563	UNDEF	UNDEF	3.5047	122.4367	73.462	3	3	3	UNDEF	13.5036	1.4286
63.83	2.7574	0.0444	1.9722	21.4591	1.6207	0.4883	0.7153	3.0532	1.4839	0.7852	1264.06	775.76	1.7892	0.8294	2.3064	2.4828	UNDEF	UNDEF	3.5017	124.445	74.667	3	3	3	UNDEF	13.5869	1.4286
63.84	2.7574	0.0455	1.9712	21.4591	1.653	0.4884	0.7149	3.0531	1.4828	0.7862	1264.26	775.86	1.7888	0.8289	2.3056	2.5423	UNDEF	UNDEF	3.5066	124.4283	74.657	3	3	3	UNDEF	13.6476	1.6667
63.85	2.7614	0.0465	1.9707	21.4591	1.6864	0.4885	0.7137	3.0571	1.4822	0.7907	1264.46	775.96	1.7926	0.8269	2.3102	2.5961	UNDEF	UNDEF	3.5101	124.7492	74.8495	3	3	3	UNDEF	13.711	1.4286
63.86	2.7655	0.0476	1.971	21.4681	1.7208	0.4886	0.7127	3.0611	1.4824	0.7945	1264.66	776.06	1.7965	0.8252	2.3149	2.6505	UNDEF	UNDEF	3.5135	125.07	75.042	3	3	3	UNDEF	13.7744	1.4286
63.87	2.7634	0.0487	1.9713	21.4502	1.7545	0.4887	0.7133	3.0591	1.4826	0.7922	1264.86	776.16	1.7943	0.8263	2.3117	2.7127	UNDEF	UNDEF	3.5187	124.8825	74.9295	3	3	3	UNDEF	13.8309	1.4286
63.88	2.7746	0.0492	1.9718	21.4681	1.7687	0.4888	0.7107	3.0703	1.483	0.8028	1265.06	776.26	1.8053	0.8215	2.3256	2.7251	UNDEF	UNDEF	3.5173	125.7929	75.4757	3	3	3	UNDEF	13.869	1.6667
63.89	2.7857	0.0497	1.9722	21.4591	1.7827	0.4889	0.708	3.0815	1.4833	0.8135	1265.26	776.36	1.8163	0.8167	2.3395	2.7373	UNDEF	UNDEF	3.516	126.7033	76.022	3	3	3	UNDEF	13.9072	1.4286
63.9	2.7979	0.0498	1.9726	21.4591	1.7828	0.489	0.705	3.0938	1.4836	0.8252	1265.46	776.46	1.8283	0.8115	2.3547	2.7261	UNDEF	UNDEF	3.5127	127.7033	76.622	3	3	3	UNDEF	13.9254	1.4286
63.91	2.8101	0.05	1.9747	21.4413	1.7819	0.4891	0.7027	3.1063	1.4856	0.8354	1265.66	776.56	1.8406	0.8071	2.3703	2.7146	UNDEF	UNDEF	3.5093	128.7033	77.222	3	3	3	UNDEF	13.9427	1.6667
63.92	2.8182	0.0508	1.9752	21.4591	1.8056	0.4892	0.7009	3.1145	1.486	0.843	1265.86	776.66	1.8486	0.8038	2.3802	2.7468	UNDEF	UNDEF	3.5101	129.3617	77.617	3	3	3	UNDEF	13.9932	1.4286
63.93	2.8121	0.0516	1.9753	21.4861	1.8299	0.4893	0.7024	3.1084	1.486	0.8368	1266.06	776.76	1.8423	0.8066	2.3718	2.8001	UNDEF	UNDEF	3.5154	128.8367	77.302	3	3	3	UNDEF	14.0313	1.4286
63.94	2.8212	0.0519	1.9823	21.4591	1.8357	0.4894	0.7026	3.1185	1.4929	0.8389	1266.26	776.86	1.8523	0.806	2.3843	2.7999	UNDEF	UNDEF	3.5134	129.5783	77.747	3	3	3	UNDEF	14.0504	1.6667
63.95	2.8303	0.0516	1.9802	21.4681	1.8228	0.4895	0.6996	3.1273	1.4907	0.8501	1266.46	776.96	1.8609	0.8011	2.3951	2.7724	UNDEF	UNDEF	3.5096	130.32	78.192	3	3	3	UNDEF	14.0473	1.25
63.96	2.8465	0.0524	1.9734	21.4771	1.8483	0.4896	0.6933	3.1425	1.4838	0.8731	1266.66	777.06	1.8758	0.791	2.414	2.7931	UNDEF	UNDEF	3.5081	131.6533	78.992	3	3	3	UNDEF	14.1085	1.6667
63.97	2.8668	0.0527	1.9709	21.4413	1.8553	0.4897	0.6875	3.1624	1.4812	0.8959	1266.86	777.16	1.8956	0.7814	2.4391	2.7778	UNDEF	UNDEF	3.5031	133.3283	79.997	3	3	3	UNDEF	14.1433	1.4286
63.98	2.8668	0.0532	1.9705	21.4591	1.8726	0.4898	0.6874	3.1624	1.4807	0.8963	1267.06	777.26	1.8953	0.7813	2.4385	2.8065	UNDEF	UNDEF	3.5053	133.3117	79.987	3	3	3	UNDEF	14.172	1.4286
63.99	2.8547	0.0543	1.9702	21.4502	1.9084	0.4899	0.6902	3.1502	1.4803	0.8845	1267.26	777.36	1.883	0.7862	2.4223	2.8811	UNDEF	UNDEF	3.5133	132.2867	79.372	3	3	3	UNDEF	14.2158	1.6667
64	2.8425	0.0541	1.9684	21.4681	1.9013	0.49	0.6925	3.1378	1.4784	0.8741	1267.46	777.46	1.8703	0.7905	2.4057	2.8927	UNDEF	UNDEF	3.5167	131.2533	78.752	3	3	3	UNDEF	14.2002	1.4286
64.01	2.8421	0.0546	1.9593	21.4502	1.9151	0.4901	0.6894	3.1359	1.4692	0.8828	1267.66	777.56	1.8683	0.7864	2.4028	2.9198	UNDEF	UNDEF	3.5191	131.1993	78.7196	3	3	3	UNDEF	14.2295	1.4286
64.02	2.8421	0.055	1.9557	21.4502	1.9279	0.4902	0.6881	3.1355	1.4655	0.8864	1267.86	777.66	1.8676	0.7847	2.4016	2.9449	UNDEF	UNDEF	3.5211	131.1886	78.7132	3	3	3	UNDEF	14.2558	1.6667
64.03	2.8422	0.0561	1.9556	21.4502	1.9614	0.4903	0.6881	3.1355	1.4653	0.8866	1268.06	777.76	1.8675	0.7847	2.4011	3.0015	UNDEF	UNDEF	3.5251	131.178	78.7068	3	3	3	UNDEF	14.3099	1.4286
64.04	2.8425	0.0555	1.9556	21.4502	1.9391	0.4904	0.688	3.1358	1.4652	0.8869	1268.26	777.86	1.8676	0.7846	2.4009	2.9721	UNDEF	UNDEF	3.5231	131.1867	78.712	3	3	3	UNDEF	14.2844	1.4286
64.05	2.8455	0.0566	1.9556	21.4324	1.972	0.4905	0.6873	3.1389	1.4651	0.8899	1268.46	777.96	1.8704	0.7833	2.4043	3.0242	UNDEF	UNDEF	3.5262	131.4221	78.8532	3	3	3	UNDEF	14.341	1.4286
64.06	2.8485	0.0571	1.9607	21.4591	1.9853	0.4906	0.6883	3.1427	1.4701	0.8878	1268.66	778.06	1.874	0.7845	2.4085	3.0464	UNDEF	UNDEF	3.5271	131.6575	78.9945	3	3	3	UNDEF	14.3677	1.6667
64.07	2.8587	0.0576	1.9614	21.4591	1.9977	0.4907	0.6861	3.1529	1.4707	0.8973	1268.86	778.16	1.884	0.7806	2.4212	3.0579	UNDEF	UNDEF	3.5259	132.4867	79.492	3	3	3	UNDEF	14.4028	1.4286
64.08	2.8871	0.0576	1.964	21.4502	1.9942	0.4908	0.6803	3.1817	1.4732	0.9231	1269.06	778.26	1.9126	0.7702	2.4576	3.0121	UNDEF	UNDEF	3.517	134.8367	80.902	3	3	3	UNDEF	14.4272	1.4286
64.09	2.9114	0.0576	1.9772	21.4591	1.9932	0.4909	0.6791	3.208	1.4863	0.9342	1269.26	778.36	1.9387	0.7666	2.4908	2.9718	UNDEF	UNDEF	3.5091	136.845	82.107	3	3	3	UNDEF	14.4429	1.6667
64.1	2.9276	0.0576	1.9801	21.4324	1.9936	0.491	0.6764	3.2246	1.4891	0.9475	1269.46	778.46	1.9552	0.7616	2.5116	2.947	UNDEF	UNDEF	3.5042	138.1783	82.907	3	3	3	UNDEF	14.4581	1.4286
64.11	2.9438	0.058	1.9767	21.4591	2.01	0.4911	0.6715	3.2403	1.4856	0.9671	1269.65	778.55	1.9707	0.7539	2.5312	2.9454	UNDEF	UNDEF	3.5011	139.5125	83.7075	3	3	3	UNDEF	14.4973	1.4286
64.12	2.9479	0.0589	1.9806	21.4413	2.0416	0.4912	0.6719	3.245	1.4894	0.9673	1269.84	778.64	1.9751	0.7541	2.5367	2.9799	UNDEF	UNDEF	3.5027	139.8383	83.903	3	3	3	UNDEF	14.539	1.6667
64.13	2.9519	0.0605	1.9559	21.4502	2.1022	0.4913	0.6626	3.2453	1.4646	0.996	1270.03	778.73	1.9753	0.7415	2.5365	3.0613	UNDEF	UNDEF	3.5084	140.1558	84.0935	3	3	3	UNDEF	14.6347	1.4286
64.14	2.9073	0.0607	1.9385	21.4235	2.1174	0.4914	0.6668	3.1981	1.4471	0.9688	1270.22	778.82	1.9279	0.7506	2.4754	3.1504	UNDEF	UNDEF	3.5237	136.4233	81.854	3	3	3	UNDEF	14.6189	1.4286
64.15	2.8628	0.0623	1.6616	21.4413	2.1813	0.4915	0.5804	3.112	1.1701	1.2012	1270.41	778.91	1.8416	0.6354	2.3644	3.3852	UNDEF	UNDEF	3.5564	132.6992	79.6195	3	3	3	UNDEF	14.8456	1.4286
64.16	2.8384	0.0625	1.6637	21.4502	2.1965	0.4916	0.5861	3.0879	1.1721	1.1747	1270.6	779	1.8173	0.6449	2.3329	3.4397	UNDEF	UNDEF	3.5649	130.65	78.39	3	3	3	UNDEF	14.8396	1.6667
64.17	2.8101	0.0625	1.6657	21.4502	2.2067	0.4917	0.5928	3.06	1.174	1.1444	1270.79	779.09	1.7892	0.6562	2.2965	3.4936	UNDEF	UNDEF	3.5742	128.2758	76.9655	3	3	3	UNDEF	14.8245	1.4286
64.18	2.7817	0.0625	1.6706	21.4502	2.2181	0.4918	0.6006	3.0323	1.1788	1.1111	1270.98	779.18	1.7613	0.6693	2.2605	3.5486	UNDEF	UNDEF	3.5835	125.8933	75.536	3	3	3	UNDEF	14.8092	1.4286
64.19	2.7655	0.0624	1.6804	21.4413	2.2269	0.4919	0.6076	3.0176	1.1885	1.0851	1271.17	779.27	1.7464	0.6805	2.2411	3.5753	UNDEF	UNDEF	3.5883	124.5275	74.7165	3	3	3	UNDEF	14.7938	1.6667
64.2	2.7533	0.062	1.6899	21.4235	2.2244	0.492	0.6138	3.0068	1.1979	1.0634	1271.36	779.36	1.7354	0.6903	2.2267	3.5754	UNDEF	UNDEF	3.5908	123.495	74.097	3	3	3	UNDEF	14.764	1.4286
64.21	2.7533	0.0616	1.7078	21.4502	2.2176	0.4921	0.6203	3.0095	1.2157	1.0455	1271.55	779.45	1.7379	0.6995	2.2297	3.5466	UNDEF	UNDEF	3.5885	123.4792	74.0875	3	3	3	UNDEF	14.7314	1.4286
64.22	2.7533	0.0612	1.7297	21.4502	2.2074	0.4922	0.6282	3.0128	1.2375	1.0236	1271.74	779.54	1.741	0.7108	2.2334	3.5166	UNDEF	UNDEF	3.5861	123.4632	74.0779	3	3	3	UNDEF	14.6958	1.4286
64.23	2.7533	0.0604	1.7456	21.4413	2.1803	0.4923	0.634	3.0151	1.2533	1.0077	1271.93	779.63	1.7432	0.719	2.2359	3.4658	UNDEF	UNDEF	3.5826	123.4474	74.0685	3	3	3	UNDEF	14.6447	1.4286
64.24	2.7533	0.0602	1.7511	21.4413	2.1706	0.4924	0.636	3.016	1.2587	1.0022	1272.12	779.72	1.7438	0.7218	2.2365	3.4497	UNDEF	UNDEF	3.5815	123.4317	74.059	3	3	3	UNDEF	14.629	1.6667
64.25	2.7655	0.0595	1.7641	21.4591	2.1457	0.4925	0.6379	3.0301	1.2716	1.0014	1272.31	779.81	1.7578	0.7234	2.2541	3.3853	UNDEF	UNDEF	3.5745	124.4325	74.6595	3	3	3	UNDEF	14.5938	1.4286
64.26	2.7655	0.0589	1.7787	21.4413	2.1213	0.4926	0.6432	3.0323	1.2861	0.9868	1272.5	779.9	1.7598	0.7308	2.2564	3.3445	UNDEF	UNDEF	3.5715	124.4167	74.65	3	3	3	UNDEF	14.5518	1.4286
64.27	2.7776	0.0532	1.7851	21.4147	1.9157	0.4927	0.6427	3.0454	1.2924	0.9925	1272.7	780	1.7727	0.7291	2.2726	2.9995	UNDEF	UNDEF	3.5459	125.4083	75.245	3	3	3	UNDEF	14.2607	1.6667
64.28	2.7857	0.0504	1.8002	21.4502	1.8151	0.4928	0.6462	3.0557	1.3074	0.9855	1272.9	780.1	1.7828	0.7333	2.2854	2.8256	UNDEF	UNDEF	3.5315	126.0667	75.64	3	3	3	UNDEF	14.1085	1.4286
64.29	2.806	0.049	1.8074	21.4502	1.7668	0.4929	0.6441	3.0771	1.3145	0.9986	1273.1	780.2	1.804	0.7287	2.3122	2.7177	UNDEF	UNDEF	3.519	127.7417	76.645	3	3	3	UNDEF	14.0477	1.4286
64.3	2.8141	0.0485	1.8095	21.4324	1.7472	0.493	0.643	3.0855	1.3165	1.0046	1273.3	780.3	1.8122	0.7265	2.3225	2.675	UNDEF	UNDEF	3.5141	128.4	77.04	3	3	3	UNDEF	14.0244	1.6667
64.31	2.806	0.0485	1.8248	21.4413	1.7466	0.4931	0.6503	3.0797	1.3317	0.9812	1273.5	780.4	1.8062	0.7373	2.3145	2.6829	UNDEF	UNDEF	3.516	127.7083	76.625	3	3	3	UNDEF	14.0088	1.25
64.32	2.7817	0.0488	1.8308	21.4591	1.761	0.4932	0.6582	3.0563	1.3376	0.9509	1273.7	780.5	1.7826	0.7504	2.2839	2.7401	UNDEF	UNDEF	3.5254	125.6667	75.4	3	3	3	UNDEF	14.0089	1.4286
64.33	2.7655	0.0492	1.8319	21.4413	1.7743	0.4933	0.6624	3.0403	1.3386	0.9336	1273.9	780.6	1.7664	0.7578	2.2629	2.7873	UNDEF	UNDEF	3.5324	124.3	74.58	3	3	3	UNDEF	14.0192	1.4286
64.34	2.7526	0.0516	1.8317	21.4502	1.8601	0.4934	0.6655	3.0273	1.3383	0.9209	1274.1	780.7	1.7532	0.7633	2.2457	2.9445	UNDEF	UNDEF	3.5466	123.2071	73.9242	3	3	3	UNDEF	14.1418	0.8333
64.35	2.7469	0.0527	1.8322	21.4324	1.8972	0.4935	0.667	3.0217	1.3387	0.9147	1274.3	780.8	1.7474	0.7661	2.238	3.0143	UNDEF	UNDEF	3.5528	122.7166	73.63	3	3	3	UNDEF	14.1957	0.9091
64.36	2.7493	0.0532	1.8327	21.4502	1.9154	0.4936	0.6666	3.0242	1.3391	0.9166	1274.5	780.9	1.7497	0.7653	2.2406	3.0407	UNDEF	UNDEF	3.5542	122.901	73.7406	3	3	3	UNDEF	14.2267	1
64.37	2.7517	0.0551	1.8428	21.4413	1.9821	0.4937	0.6697	3.0281	1.3491	0.9089	1274.7	781	1.7534	0.7694	2.2451	3.1409	UNDEF	UNDEF	3.5602	123.0854	73.8512	3	3	3	UNDEF	14.3215	1
64.38	2.7574	0.0555	1.8487	21.4413	1.9952	0.4938	0.6705	3.0347	1.3549	0.9087	1274.9	781.1	1.7598	0.7699	2.253	3.1519	UNDEF	UNDEF	3.5596	123.5417	74.125	3	3	3	UNDEF	14.3428	1.1111
64.39	2.7776	0.0559	1.8562	21.4324	2.0067	0.4939	0.6683	3.056	1.3623	0.9214	1275.09	781.19	1.7809	0.7649	2.2798	3.1366	UNDEF	UNDEF	3.5541	125.2092	75.1255	3	3	3	UNDEF	14.3717	1.4286
64.4	2.7857	0.0558	1.8711	21.4413	2.0027	0.494	0.6717	3.0664	1.3771	0.9146	1275.28	781.28	1.7911	0.7689	2.2925	3.1181	UNDEF	UNDEF	3.5507	125.8683	75.521	3	3	3	UNDEF	14.3675	1.25
64.41	2.7979	0.0564	1.8826	21.4324	2.0161	0.4941	0.6729	3.0803	1.3885	0.9153	1275.47	781.37	1.8048	0.7693	2.3098	3.1235	UNDEF	UNDEF	3.5482	126.8692	76.1215	3	3	3	UNDEF	14.3961	1.4286
64.42	2.8222	0.0569	1.8878	21.4324	2.0279	0.4942	0.6689	3.1054	1.3936	0.9344	1275.66	781.46	1.8297	0.7617	2.3414	3.1097	UNDEF	UNDEF	3.5421	128.8783	77.327	3	3	3	UNDEF	14.4375	1.4286
64.43	2.8263	0.0578	1.8931	21.4591	2.0538	0.4943	0.6698	3.1103	1.3988	0.9332	1275.85	781.55	1.8344	0.7625	2.3471	3.1521	UNDEF	UNDEF	3.544	129.2042	77.5225	3	3	3	UNDEF	14.4847	1.6667
64.44	2.8263	0.0583	1.9012	21.4591	2.0624	0.4944	0.6727	3.1115	1.4068	0.9251	1276.04	781.64	1.8354	0.7665	2.3482	3.1749	UNDEF	UNDEF	3.5454	129.1883	77.513	3	3	3	UNDEF	14.5033	1.4286
64.45	2.8283	0.0582	1.9038	21.4502	2.0532	0.4945	0.6731	3.1139	1.4093	0.9245	1276.23	781.73	1.8376	0.7669	2.3507	3.1684	UNDEF	UNDEF	3.5445	129.3392	77.6035	3	3	3	UNDEF	14.5019	1.4286
64.46	2.8303	0.0582	1.9044	21.4324	2.0458	0.4946	0.6729	3.116	1.4098	0.9259	1276.42	781.82	1.8395	0.7664	2.3529	3.1624	UNDEF	UNDEF	3.5438	129.49	77.694	3	3	3	UNDEF	14.5019	1.4286
64.47	2.8506	0.058	1.9056	21.4502	2.0337	0.4947	0.6685	3.1364	1.4109	0.945	1276.61	781.91	1.8598	0.7586	2.3786	3.1169	UNDEF	UNDEF	3.5366	131.1658	78.6995	3	3	3	UNDEF	14.5074	1.4286
64.48	2.8709	0.0564	1.9067	21.4502	1.9738	0.4948	0.6641	3.1569	1.4119	0.9642	1276.81	782.01	1.8801	0.751	2.4042	2.9985	UNDEF	UNDEF	3.5244	132.8408	79.7045	3	3	3	UNDEF	14.445	1.6667
64.49	2.8749	0.0561	1.9196	21.4324	1.9635	0.4949	0.6677	3.1628	1.4247	0.9553	1277.01	782.11	1.8858	0.7555	2.4112	2.977	UNDEF	UNDEF	3.5218	133.1575	79.8945	3	3	3	UNDEF	14.4301	1.4286
64.5	2.883	0.0557	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
64.6	2.7898	0.057	1.8596	21.4502	2.0329	0.496	0.6666	3.0687	1.3636	0.9302	1279.17	783.17	1.7896	0.762	2.285	3.1847	UNDEF	UNDEF	3.5564	125.8858	75.5315	3	3	3	UNDEF	14.4669	1.4286
64.61	2.7858	0.0572	1.8675	21.4502	2.0476	0.4961	0.6704	3.0659	1.3714	0.9183	1279.36	783.26	1.7865	0.7676	2.2809	3.2034	UNDEF	UNDEF	3.5583	125.5325	75.3195	3	3	3	UNDEF	14.4727	1.6667
64.62	2.7857	0.0573	1.8735	21.4502	2.0565	0.4962	0.6725	3.0667	1.3773	0.9122	1279.55	783.35	1.7872	0.7706	2.2815	3.2073	UNDEF	UNDEF	3.5585	125.5146	75.3087	3	3	3	UNDEF	14.4746	1.4286
64.63	2.7857	0.0573	1.876	21.4591	2.0596	0.4963	0.6734	3.0671	1.3797	0.9097	1279.74	783.44	1.7874	0.7719	2.2814	3.2056	UNDEF	UNDEF	3.5584	125.4967	75.298	3	3	3	UNDEF	14.4731	1.4286
64.64	2.7817	0.0573	1.8865	21.4502	2.0624	0.4964	0.6782	3.0647	1.3901	0.8952	1279.93	783.53	1.7847	0.7789	2.2778	3.209	UNDEF	UNDEF	3.5592	125.1475	75.0885	3	3	3	UNDEF	14.4637	1.6667
64.65	2.7716	0.0572	1.8903	21.4591	2.0633	0.4965	0.682	3.0551	1.3938	0.8812	1280.12	783.62	1.775	0.7853	2.2651	3.2229	UNDEF	UNDEF	3.5622	124.2858	74.5715	3	3	3	UNDEF	14.4532	1.25
64.66	2.7665	0.0569	1.8909	21.4413	2.0544	0.4966	0.6835	3.0501	1.3943	0.8756	1280.31	783.71	1.7698	0.7878	2.2582	3.2135	UNDEF	UNDEF	3.5628	123.8471	74.3082	3	3	3	UNDEF	14.4342	1.6667
64.67	2.7614	0.0567	1.8911	21.4502	2.0494	0.4967	0.6848	3.0451	1.3944	0.8703	1280.5	783.8	1.7646	0.7902	2.2513	3.2116	UNDEF	UNDEF	3.5638	123.4083	74.045	3	3	3	UNDEF	14.4222	1.4286
64.68	2.7614	0.0565	1.8912	21.4771	2.0442	0.4968	0.6849	3.0451	1.3944	0.8702	1280.69	783.89	1.7644	0.7903	2.2508	3.2005	UNDEF	UNDEF	3.5632	123.3925	74.0355	3	3	3	UNDEF	14.4132	1.4286
64.69	2.7533	0.0562	1.8923	21.4591	2.0367	0.4969	0.6873	3.0371	1.3954	0.861	1280.88	783.98	1.7563	0.7945	2.2402	3.2003	UNDEF	UNDEF	3.565	122.7017	73.621	3	3	3	UNDEF	14.3957	1.6667
64.7	2.7492	0.0551	1.8971	21.4502	2	0.497	0.69	3.0338	1.4001	0.8522	1281.08	784.08	1.7527	0.7988	2.2354	3.1458	UNDEF	UNDEF	3.5622	122.3475	73.4085	3	3	3	UNDEF	14.3359	1.4286
64.71	2.7484	0.0543	1.9037	21.4413	1.9722	0.4971	0.6927	3.0339	1.4066	0.8447	1281.28	784.18	1.7527	0.8026	2.235	3.0997	UNDEF	UNDEF	3.5591	122.2581	73.3549	3	3	3	UNDEF	14.2898	1.4286
64.72	2.7485	0.0543	1.9145	21.4502	1.9728	0.4972	0.6966	3.0357	1.4173	0.834	1281.48	784.28	1.7542	0.8079	2.2367	3.0967	UNDEF	UNDEF	3.5587	122.2544	73.3526	3	3	3	UNDEF	14.2838	1.4286
64.73	2.7487	0.0543	1.9226	21.4502	1.973	0.4973	0.6995	3.0371	1.4253	0.8261	1281.68	784.38	1.7554	0.812	2.2379	3.0945	UNDEF	UNDEF	3.5583	122.2506	73.3504	3	3	3	UNDEF	14.2797	1.6667
64.74	2.7493	0.0537	1.9181	21.4502	1.9499	0.4974	0.6977	3.037	1.4207	0.8312	1281.88	784.48	1.7551	0.8095	2.2373	3.059	UNDEF	UNDEF	3.556	122.285	73.371	3	3	3	UNDEF	14.2514	1.4286
64.75	2.7493	0.0534	1.9198	21.4502	1.9366	0.4975	0.6983	3.0373	1.4223	0.8295	1282.08	784.58	1.7552	0.8103	2.2371	3.0412	UNDEF	UNDEF	3.5548	122.2683	73.361	3	3	3	UNDEF	14.2353	1.4286
64.76	2.7508	0.0532	1.9247	21.4502	1.928	0.4976	0.6997	3.0395	1.4271	0.8261	1282.28	784.68	1.7572	0.8121	2.2394	3.029	UNDEF	UNDEF	3.5536	122.3777	73.4266	3	3	3	UNDEF	14.2264	1.4286
64.77	2.7523	0.0532	1.9265	21.4502	1.9189	0.4977	0.7	3.0413	1.4288	0.8258	1282.48	784.78	1.7588	0.8124	2.2412	3.0229	UNDEF	UNDEF	3.5529	122.4871	73.4922	3	3	3	UNDEF	14.2245	1.6667
64.78	2.7574	0.0532	1.928	21.4413	1.9033	0.4978	0.6992	3.0466	1.4302	0.8294	1282.68	784.88	1.7639	0.8108	2.2474	3.0135	UNDEF	UNDEF	3.5512	122.8933	73.736	3	3	3	UNDEF	14.2276	1.4286
64.79	2.7614	0.0532	1.9345	21.4591	1.8831	0.4979	0.7006	3.0516	1.4366	0.8269	1282.88	784.98	1.7687	0.8122	2.2532	3.0051	UNDEF	UNDEF	3.5496	123.21	73.926	3	3	3	UNDEF	14.2271	1.4286
64.8	2.7655	0.0532	1.9451	21.4591	1.862	0.498	0.7033	3.0573	1.4471	0.8204	1283.08	785.08	1.7742	0.8156	2.2599	2.9959	UNDEF	UNDEF	3.5478	123.535	74.121	3	3	3	UNDEF	14.2242	1.4286
64.81	2.7979	0.0532	1.9515	21.4413	1.8381	0.4981	0.6975	3.0906	1.4534	0.8464	1283.28	785.18	1.8073	0.8042	2.3018	2.9411	UNDEF	UNDEF	3.537	126.2183	75.731	3	3	3	UNDEF	14.244	1.4286
64.82	2.8101	0.0532	1.9539	21.4681	1.8153	0.4982	0.6953	3.1032	1.4557	0.8562	1283.48	785.28	1.8197	0.8	2.3173	2.9224	UNDEF	UNDEF	3.5331	127.2183	76.331	3	3	3	UNDEF	14.2542	1.6667
64.83	2.879	0.0557	1.9554	21.4591	1.8789	0.4983	0.6792	3.1723	1.4571	0.9236	1283.68	785.38	1.8886	0.7715	2.4047	2.9468	UNDEF	UNDEF	3.5207	132.9433	79.766	3	3	3	UNDEF	14.4359	1.4286
64.84	3.037	0.0559	1.9762	21.4413	1.8723	0.4984	0.6507	3.3334	1.4778	1.0608	1283.88	785.48	2.0495	0.721	2.6093	2.7293	UNDEF	UNDEF	3.4736	146.0933	87.656	3	3	3	UNDEF	14.5918	1.4286
64.85	3.1343	0.0587	1.9838	21.4771	1.9488	0.4985	0.6329	3.4319	1.4853	1.1505	1284.08	785.58	2.1478	0.6915	2.734	2.7325	UNDEF	UNDEF	3.4561	154.185	92.511	3	3	3	UNDEF	14.828	1.4286
64.86	3.1667	0.0614	1.9897	21.4681	2.0281	0.4986	0.6283	3.4652	1.4911	1.177	1284.27	785.67	2.1809	0.6837	2.7758	2.8171	UNDEF	UNDEF	3.4567	156.8692	94.1215	3	3	3	UNDEF	14.9891	1.6667
64.87	3.2316	0.0641	1.9784	21.4681	2.1117	0.4987	0.6122	3.5284	1.4797	1.2532	1284.46	785.76	2.2439	0.6594	2.8557	2.8584	UNDEF	UNDEF	3.449	162.2617	97.357	3	3	3	UNDEF	15.1938	1.4286
64.88	3.2397	0.0652	1.9666	21.4771	2.1452	0.4988	0.607	3.5347	1.4678	1.2731	1284.65	785.85	2.25	0.6523	2.8632	2.8982	UNDEF	UNDEF	3.4509	162.9208	97.7525	3	3	3	UNDEF	15.2574	1.4286
64.89	3.1749	0.0698	1.7946	21.4861	2.2946	0.4989	0.5652	3.4441	1.2957	1.3803	1284.84	785.94	2.1592	0.6001	2.7473	3.2317	UNDEF	UNDEF	3.4898	157.505	94.503	3	3	3	UNDEF	15.4757	1.4286
64.9	3.0857	0.0749	1.4489	21.4681	2.4683	0.499	0.4696	3.303	0.9499	1.6368	1285.03	786.03	2.018	0.4707	2.5673	3.7109	UNDEF	UNDEF	3.5453	150.0558	90.0335	3	3	3	UNDEF	15.8327	1.4286
64.91	3.0654	0.077	1.4393	21.4681	2.5582	0.4991	0.4695	3.2813	0.9402	1.6261	1285.22	786.12	1.9961	0.471	2.5391	3.8592	UNDEF	UNDEF	3.558	148.3483	89.009	3	3	3	UNDEF	15.921	1.6667
64.92	2.9925	0.0786	1.4391	21.4771	2.6388	0.4992	0.4809	3.2084	0.9399	1.5534	1285.41	786.21	1.9229	0.4888	2.4458	4.0893	UNDEF	UNDEF	3.5848	142.2575	85.3545	3	3	3	UNDEF	15.9528	1.4286
64.93	2.8709	0.0789	1.4411	21.4591	2.6782	0.4993	0.502	3.0871	0.9418	1.4298	1285.6	786.3	1.8015	0.5228	2.2911	4.3799	UNDEF	UNDEF	3.6245	132.1083	79.265	3	3	3	UNDEF	15.9267	1.4286
64.94	2.8303	0.0792	1.4431	21.4771	2.7232	0.4994	0.5099	3.0468	0.9437	1.3872	1285.79	786.39	1.761	0.5359	2.2393	4.4958	UNDEF	UNDEF	3.6388	128.7092	77.2255	3	3	3	UNDEF	15.9357	1.6667
64.95	2.8263	0.0794	1.453	21.4771	2.7701	0.4995	0.5141	3.0442	0.9535	1.3733	1285.98	786.48	1.7583	0.5423	2.2356	4.5179	UNDEF	UNDEF	3.6405	128.36	77.016	3	3	3	UNDEF	15.9416	1.4286
64.96	2.7857	0.0797	1.4874	21.4591	2.8134	0.4996	0.5339	3.0088	0.9878	1.2983	1286.17	786.57	1.7226	0.5734	2.1901	4.627	UNDEF	UNDEF	3.6535	124.9608	74.9765	3	3	3	UNDEF	15.9285	1.4286
64.97	2.7412	0.0801	1.5025	21.4771	2.8549	0.4997	0.5481	2.9666	1.0028	1.2387	1286.36	786.66	1.6802	0.5968	2.1359	4.7661	UNDEF	UNDEF	3.6695	121.2367	72.742	2	3	2	UNDEF	15.9429	1.6667
64.98	2.729	0.0802	1.5243	21.4681	2.8849	0.4998	0.5586	2.9576	1.0245	1.2047	1286.55	786.75	1.6711	0.6131	2.124	4.7966	UNDEF	UNDEF	3.673	120.2042	72.1225	2	3	2	UNDEF	15.9318	1.4286
64.99	2.727	0.0795	1.5412	21.4591	2.8833	0.4999	0.5652	2.9582	1.0413	1.1858	1286.74	786.84	1.6714	0.623	2.1242	4.7571	UNDEF	UNDEF	3.6711	120.0217	72.013	2	3	2	UNDEF	15.8877	1.4286
65	2.726	0.0789	1.5507	21.4771	2.8719	0.5	0.5689	2.9586	1.0507	1.1753	1286.93	786.93	1.6717	0.6285	2.1243	4.7178	UNDEF	UNDEF	3.6692	119.9225	71.9535	2	3	2	UNDEF	15.85	1.4286
65.01	2.725	0.0775	1.5697	21.4681	2.8308	0.5001	0.576	2.9605	1.0696	1.1553	1287.12	787.02	1.6733	0.6392	2.1262	4.634	UNDEF	UNDEF	3.6649	119.8233	71.894	2	3	2	UNDEF	15.7706	1.6667
65.02	2.725	0.065	1.587	21.4681	2.3773	0.5002	0.5824	2.963	1.0868	1.138	1287.31	787.11	1.6757	0.6485	2.129	3.8785	UNDEF	UNDEF	3.6252	119.8075	71.8845	3	3	3	UNDEF	15.1289	1.4286
65.03	2.7209	0.0599	1.6068	21.4591	2.193	0.5003	0.5905	2.9619	1.1065	1.1141	1287.5	787.2	1.6744	0.6608	2.1271	3.5786	UNDEF	UNDEF	3.6083	119.45	71.67	3	3	3	UNDEF	14.8477	1.4286
65.04	2.7209	0.0551	1.6175	21.4681	2.0156	0.5004	0.5945	2.9635	1.1171	1.1034	1287.69	787.29	1.6758	0.6666	2.1286	3.289	UNDEF	UNDEF	3.5901	119.4338	71.6603	3	3	3	UNDEF	14.5808	1.4286
65.05	2.7209	0.0554	1.6356	21.4591	2.0239	0.5005	0.6011	2.9662	1.1351	1.0853	1287.88	787.38	1.6784	0.6763	2.1316	3.3013	UNDEF	UNDEF	3.5904	119.4182	71.6509	3	3	3	UNDEF	14.5845	1.4286
65.06	2.7209	0.0547	1.6507	21.4681	1.9963	0.5006	0.6067	2.9685	1.1501	1.0702	1288.08	787.48	1.6804	0.6844	2.1339	3.2536	UNDEF	UNDEF	3.5869	119.4017	71.641	3	3	3	UNDEF	14.5344	1.6667
65.07	2.7412	0.0539	1.6581	21.4681	1.9689	0.5007	0.6049	2.9899	1.1574	1.0831	1288.28	787.58	1.7016	0.6802	2.1606	3.1699	UNDEF	UNDEF	3.5767	121.0767	72.646	3	3	3	UNDEF	14.4972	1.4286
65.08	2.7574	0.0539	1.6721	21.4591	1.9671	0.5008	0.6064	3.0082	1.1713	1.0853	1288.48	787.68	1.7197	0.6811	2.1833	3.1352	UNDEF	UNDEF	3.5704	122.41	73.446	3	3	3	UNDEF	14.4939	1.4286
65.09	2.7655	0.0539	1.685	21.4771	1.9665	0.5009	0.6093	3.0182	1.1841	1.0805	1288.68	787.78	1.7296	0.6846	2.1955	3.116	UNDEF	UNDEF	3.567	123.0683	73.841	3	3	3	UNDEF	14.4886	1.4286
65.1	2.7695	0.0537	1.6915	21.4591	1.961	0.501	0.6108	3.0232	1.1905	1.078	1288.88	787.88	1.7343	0.6864	2.2013	3.0973	UNDEF	UNDEF	3.5648	123.385	74.031	3	3	3	UNDEF	14.4779	1.6667
65.11	2.7695	0.053	1.7068	21.4502	1.9379	0.5011	0.6163	3.0255	1.2057	1.0627	1289.08	787.98	1.7364	0.6944	2.2037	3.0551	UNDEF	UNDEF	3.5615	123.3683	74.021	3	3	3	UNDEF	14.4323	1.4286
65.12	2.7412	0.0522	1.7197	21.4591	1.9102	0.5012	0.6274	2.9992	1.2185	1.0215	1289.28	788.08	1.7099	0.7126	2.1697	3.0558	UNDEF	UNDEF	3.5675	120.9933	72.596	3	3	3	UNDEF	14.3675	1.4286
65.13	2.7371	0.0509	1.7227	21.4502	1.8627	0.5013	0.6294	2.9955	1.2214	1.0144	1289.48	788.18	1.706	0.7159	2.1645	2.9842	UNDEF	UNDEF	3.5635	120.635	72.381	3	3	3	UNDEF	14.2907	1.4286
65.14	2.7412	0.0508	1.7275	21.4591	1.8605	0.5014	0.6302	3.0003	1.2261	1.0137	1289.68	788.28	1.7106	0.7167	2.1701	2.9685	UNDEF	UNDEF	3.5614	120.96	72.576	3	3	3	UNDEF	14.2835	1.6667
65.15	2.7209	0.0506	1.7334	21.4324	1.8591	0.5015	0.6371	2.9809	1.2319	0.9875	1289.88	788.38	1.691	0.7285	2.1449	2.9952	UNDEF	UNDEF	3.5677	119.2517	71.551	3	3	3	UNDEF	14.2643	1.4286
65.16	2.7047	0.0506	1.7443	21.4591	1.863	0.5016	0.6449	2.9663	1.2427	0.9604	1290.08	788.48	1.6763	0.7414	2.1259	3.0216	UNDEF	UNDEF	3.5729	117.885	70.731	3	3	3	UNDEF	14.2513	1.4286
65.17	2.6966	0.0506	1.7617	21.4771	1.8673	0.5017	0.6533	2.9609	1.26	0.9349	1290.28	788.58	1.6706	0.7542	2.1185	3.0318	UNDEF	UNDEF	3.575	117.1933	70.316	3	3	3	UNDEF	14.237	1.4286
65.18	2.6936	0.0499	1.7695	21.4591	1.8421	0.5018	0.6569	2.959	1.2677	0.924	1290.48	788.68	1.6685	0.7598	2.1156	2.9878	UNDEF	UNDEF	3.5725	116.9225	70.1535	3	3	3	UNDEF	14.1864	1.4286
65.19	2.693	0.0496	1.7739	21.4413	1.836	0.5019	0.6587	2.9591	1.272	0.9191	1290.68	788.78	1.6684	0.7624	2.1152	2.9736	UNDEF	UNDEF	3.5716	116.8621	70.1172	3	3	3	UNDEF	14.1709	1.6667
65.2	2.6925	0.0496	1.7818	21.4591	1.837	0.502	0.6618	2.9598	1.2798	0.9107	1290.88	788.88	1.6689	0.7669	2.1155	2.9702	UNDEF	UNDEF	3.5713	116.8017	70.081	3	3	3	UNDEF	14.1642	1.4286
65.21	2.6925	0.0496	1.7892	21.4502	1.8391	0.5021	0.6645	2.9609	1.2871	0.9033	1291.08	788.98	1.6698	0.7708	2.1164	2.9676	UNDEF	UNDEF	3.5709	116.785	70.071	3	3	3	UNDEF	14.1595	1.4286
65.22	2.6905	0.0496	1.8017	21.4413	1.8403	0.5022	0.6697	2.9608	1.2995	0.8888	1291.28	789.08	1.6695	0.7784	2.1157	2.9686	UNDEF	UNDEF	3.5711	116.6017	69.961	3	3	3	UNDEF	14.1516	1.6667
65.23	2.6885	0.0496	1.8066	21.4681	1.8403	0.5023	0.672	2.9595	1.3043	0.8819	1291.48	789.18	1.668	0.7819	2.1136	2.9717	UNDEF	UNDEF	3.5717	116.4183	69.851	3	3	3	UNDEF	14.1493	1.4286
65.24	2.6885	0.0496	1.8136	21.4681	1.8409	0.5024	0.6746	2.9605	1.3112	0.8749	1291.68	789.28	1.6689	0.7857	2.1144	2.9721	UNDEF	UNDEF	3.5716	116.4017	69.841	3	3	3	UNDEF	14.1476	1.4286
65.25	2.6885	0.0496	1.8223	21.4502	1.8397	0.5025	0.6778	2.9618	1.3198	0.8662	1291.88	789.38	1.67	0.7903	2.1155	2.9701	UNDEF	UNDEF	3.5713	116.3848	69.8309	3	3	3	UNDEF	14.143	1.4286
65.26	2.6885	0.0496	1.8296	21.4413	1.8382	0.5026	0.6805	2.9629	1.327	0.8589	1292.08	789.48	1.6709	0.7942	2.1164	2.9686	UNDEF	UNDEF	3.571	116.3682	69.8209	3	3	3	UNDEF	14.1393	1.6667
65.27	2.6885	0.0497	1.8391	21.4502	1.8396	0.5027	0.6841	2.9644	1.3364	0.8494	1292.28	789.58	1.6721	0.7992	2.1177	2.9713	UNDEF	UNDEF	3.5709	116.3517	69.811	3	3	3	UNDEF	14.1388	1.4286
65.28	2.7047	0.0498	1.8415	21.4502	1.841	0.5028	0.6809	2.9809	1.3387	0.8632	1292.48	789.68	1.6884	0.7929	2.1381	2.9478	UNDEF	UNDEF	3.5656	117.685	70.611	3	3	3	UNDEF	14.151	1.4286
65.29	2.7087	0.0498	1.8491	21.4591	1.8404	0.5029	0.6827	2.9861	1.3462	0.8596	1292.68	789.78	1.6934	0.795	2.1441	2.9416	UNDEF	UNDEF	3.5641	118.0017	70.801	3	3	3	UNDEF	14.1513	1.6667
65.3	2.7087	0.0498	1.8613	21.4591	1.8368	0.503	0.6872	2.9879	1.3583	0.8474	1292.88	789.88	1.695	0.8013	2.1459	2.9367	UNDEF	UNDEF	3.5635	117.985	70.791	3	3	3	UNDEF	14.1423	1.25
65.31	2.7168	0.0497	1.8684	21.4591	1.8335	0.5031	0.6877	2.9971	1.3653	0.8484	1293.08	789.98	1.704	0.8012	2.157	2.9193	UNDEF	UNDEF	3.5603	118.6433	71.186	3	3	3	UNDEF	14.141	1.6667
65.32	2.7209	0.0496	1.8715	21.4591	1.8267	0.5032	0.6878	3.0016	1.3683	0.8494	1293.28	790.08	1.7083	0.801	2.1622	2.904	UNDEF	UNDEF	3.5583	118.9683	71.381	3	3	3	UNDEF	14.1351	1.4286
65.33	2.725	0.0495	1.8779	21.4591	1.8202	0.5033	0.6891	3.0067	1.3746	0.8471	1293.48	790.18	1.7132	0.8024	2.1681	2.8881	UNDEF	UNDEF	3.5561	119.2933	71.576	3	3	3	UNDEF	14.1269	1.4286
65.34	2.729	0.0495	1.8806	21.4681	1.8195	0.5034	0.6891	3.0111	1.3772	0.8484	1293.68	790.28	1.7174	0.8019	2.1732	2.8827	UNDEF	UNDEF	3.5548	119.61	71.766	3	3	3	UNDEF	14.1305	1.4286
65.35	2.729	0.0495	1.8849	21.4591	1.8177	0.5035	0.6907	3.0117	1.3814	0.8441	1293.88	790.38	1.7179	0.8041	2.1735	2.8809	UNDEF	UNDEF	3.5547	119.5933	71.756	3	3	3	UNDEF	14.1281	1.6667
65.36	2.7331	0.0495	1.8891	21.4502	1.816	0.5036	0.6912	3.0165	1.3855	0.844	1294.08	790.48	1.7224	0.8044	2.1789	2.8732	UNDEF	UNDEF	3.5531	119.9183	71.951	3	3	3	UNDEF	14.1289	1.4286
65.37	2.729	0.0495	1.8875	21.4681	1.8152	0.5037	0.6916	3.0121	1.3838	0.8415	1294.28	790.58	1.7178	0.8055	2.1729	2.8819	UNDEF	UNDEF	3.5548	119.56	71.736	3	3	3	UNDEF	14.1303	1.4286
65.38	2.7238	0.0495	1.9084	21.4681	1.8148	0.5038	0.7006	3.01	1.4046	0.8154	1294.48	790.68	1.7156	0.8187	2.1697	2.8869	UNDEF	UNDEF	3.5557	119.1082	71.4649	3	3	3	UNDEF	14.1156	1.4286
65.39	2.7217	0.0498	1.8973	21.4681	1.823	0.5039	0.6971	3.0063	1.3934	0.8244	1294.68	790.78	1.7116	0.8141	2.1645	2.9083	UNDEF	UNDEF	3.5582	118.9176	71.3505	3	3	3	UNDEF	14.1379	1.4286
65.4	2.7233	0.0514	1.8986	21.4591	1.8798	0.504	0.6972	3.0081	1.3946	0.8247	1294.88	790.88	1.7133	0.814	2.1663	3.0002	UNDEF	UNDEF	3.5543	119.0388	71.4233	3	3	3	UNDEF	14.2298	1.4286
65.41	2.725	0.0522	1.9	21.4681	1.9026	0.5041	0.6972	3.01	1.3959	0.825	1295.08	790.98	1.7149	0.814	2.1681	3.0439	UNDEF	UNDEF	3.567	119.16	71.496	3	3	3	UNDEF	14.2753	1.4286
65.42	2.7412	0.0522	1.9115	21.4771	1.8863	0.5042	0.6973	3.0279	1.4073	0.8297	1295.28	791.08	1.7326	0.8122	2.1902	3.0131	UNDEF	UNDEF	3.561	120.4933	72.296	3	3	3	UNDEF	14.2775	1.4286
65.43	2.7371	0.0522	1.9176	21.4681	1.8234	0.5043	0.7006	3.0247	1.4133	0.8195	1295.48	791.18	1.7293	0.8173	2.1857	3.0186	UNDEF	UNDEF	3.5621	120.135	72.081	3	3	3	UNDEF	14.2722	1.4286
65.44	2.7392	0.0522	1.921	21.4591	1.7458	0.5044	0.7013	3.0273	1.4166	0.8181	1295.68	791.28	1.7316	0.8181	2.1884	3.0141	UNDEF	UNDEF	3.5614	120.2892	72.1735	3	3	3	UNDEF	14.2721	1.6667
65.45	2.7412	0.0521	1.9263	21.4681	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
65.55	4.8488	0.1182	0.3805	21.4502	2.7486	0.5055	0.0785	4.9059	-0.125	4.4683	1297.84	792.34	3.608	-0.0347	4.5536	3.2752	UNDEF	UNDEF	3.304	295.9133	177.548	3	3	3	UNDEF	20.2472	1.4286
65.56	4.5043	0.1187	0.3455	21.4591	2.8079	0.5056	0.0767	4.5561	-0.1601	4.1588	1298.03	792.43	3.2581	-0.0491	4.1115	3.6429	UNDEF	UNDEF	3.366	267.1892	160.3135	3	3	3	UNDEF	19.7546	1.4286
65.57	4.2489	0.1187	0.3444	21.4861	2.879	0.5057	0.081	4.3006	-0.1613	3.9045	1298.22	792.52	3.0023	-0.0537	3.7883	3.9539	UNDEF	UNDEF	3.4151	245.89	147.534	3	3	3	UNDEF	19.4052	1.4286
65.58	3.5437	0.1187	0.3461	21.4771	2.9942	0.5058	0.0977	3.5956	-0.1597	3.1976	1298.41	792.61	2.2972	-0.0695	2.8983	5.1677	UNDEF	UNDEF	3.5756	187.1075	112.2645	3	3	3	UNDEF	18.7207	1.4286
65.59	3.1749	0.1186	0.3479	21.4771	3.1489	0.5059	0.1096	3.2271	-0.158	2.827	1298.61	792.71	1.9285	-0.0819	2.4328	6.1512	UNDEF	UNDEF	3.6805	156.3575	93.8145	2	0	0	UNDEF	18.6868	1.6667
65.6	3.0614	0.1185	0.3518	21.4861	3.3029	0.506	0.1149	3.1142	-0.1542	2.7096	1298.81	792.81	1.8154	-0.085	2.2898	6.5296	UNDEF	UNDEF	3.7167	146.8825	88.1295	2	0	0	UNDEF	18.7573	1.4286
65.61	3.035	0.1181	0.3879	21.4681	3.4427	0.5061	0.1278	3.0932	-0.1182	2.6471	1299.01	792.91	1.7942	-0.0659	2.2628	6.584	UNDEF	UNDEF	3.723	144.6679	86.8007	2	0	0	UNDEF	18.7288	1.4286
65.62	3.0297	0.1179	0.4258	21.4861	3.5792	0.5062	0.1405	3.0936	-0.0804	2.6039	1299.21	793.01	1.7943	-0.0448	2.2627	6.5684	UNDEF	UNDEF	3.7225	144.2058	86.5235	2	3	2	UNDEF	18.6842	1.4286
65.63	3.0285	0.117	0.4451	21.4951	3.6797	0.5063	0.147	3.0952	-0.0612	2.5834	1299.41	793.11	1.7958	-0.0341	2.2643	6.5179	UNDEF	UNDEF	3.7204	144.0885	86.4531	2	3	2	UNDEF	18.6324	1.6667
65.64	3.0279	0.1149	0.489	21.4861	3.7199	0.5064	0.1615	3.1012	-0.0174	2.5389	1299.61	793.21	1.8016	-0.0097	2.2713	6.3782	UNDEF	UNDEF	3.7141	144.0223	86.4134	2	3	2	UNDEF	18.497	1.4286
65.65	3.0304	0.1064	0.5378	21.4951	3.484	0.5065	0.1775	3.1111	0.0313	2.4926	1299.81	793.31	1.8113	0.0173	2.2832	5.8715	UNDEF	UNDEF	3.6927	144.219	86.5314	2	3	2	UNDEF	18.0762	1.4286
65.66	3.033	0.0983	0.563	21.4861	3.2278	0.5066	0.1856	3.1174	0.0564	2.47	1300.01	793.41	1.8174	0.031	2.2907	5.4103	UNDEF	UNDEF	3.6725	144.4158	86.6495	2	3	2	UNDEF	17.6973	1.6667
65.67	3.0411	0.0804	0.6123	21.5132	2.6355	0.5067	0.2013	3.1329	0.1056	2.4288	1300.2	793.5	1.8327	0.0576	2.3097	4.3859	UNDEF	UNDEF	3.6218	145.075	87.045	3	3	3	UNDEF	16.8241	1.4286
65.68	3.0492	0.0596	0.6618	21.4861	1.9461	0.5068	0.217	3.1485	0.155	2.3874	1300.4	793.6	1.8481	0.0838	2.3287	3.2245	UNDEF	UNDEF	3.5518	145.7333	87.44	3	3	3	UNDEF	15.7431	1.4286
65.69	3.0492	0.0546	0.6868	21.5042	1.7625	0.5069	0.2252	3.1522	0.1799	2.3624	1300.6	793.7	1.8516	0.0971	2.3329	2.9481	UNDEF	UNDEF	3.5324	145.7167	87.43	3	3	3	UNDEF	15.4562	1.4286
65.7	3.0533	0.0543	0.738	21.5042	1.723	0.507	0.2417	3.164	0.231	2.3152	1300.8	793.8	1.8632	0.124	2.3472	2.9138	UNDEF	UNDEF	3.5276	146.0417	87.625	3	3	3	UNDEF	15.4082	1.6667
65.71	3.0695	0.0542	0.7946	21.4951	1.6674	0.5071	0.2589	3.1887	0.2875	2.2749	1301	793.9	1.8877	0.1523	2.3777	2.8703	UNDEF	UNDEF	3.5196	147.375	88.425	3	3	3	UNDEF	15.3746	1.4286
65.72	3.0938	0.0543	0.8244	21.5132	1.6041	0.5072	0.2665	3.2175	0.3172	2.2694	1301.2	794	1.9163	0.1655	2.4134	2.8321	UNDEF	UNDEF	3.5111	149.3833	89.63	3	3	3	UNDEF	15.3759	1.4286
65.73	3.11	0.0544	0.8832	21.5224	1.5435	0.5073	0.284	3.2425	0.3759	2.2268	1301.4	794.1	1.9411	0.1937	2.4444	2.8003	UNDEF	UNDEF	3.5039	150.7167	90.43	3	3	3	UNDEF	15.3549	1.4286
65.74	3.1911	0.055	0.9446	21.5042	1.5069	0.5074	0.296	3.3328	0.4372	2.2464	1301.6	794.2	2.0312	0.2153	2.5575	2.7093	UNDEF	UNDEF	3.4798	157.4583	94.475	3	3	3	UNDEF	15.4161	1.4286
65.75	3.4869	0.0545	0.9748	21.5132	1.4484	0.5076	0.2796	3.6331	0.4673	2.5121	1301.8	794.3	2.3313	0.2004	2.9351	2.337	UNDEF	UNDEF	3.3968	182.0917	109.255	3	3	3	UNDEF	15.6832	1.6667
65.76	3.7261	0.0562	1.0541	21.5132	1.4644	0.5076	0.2829	3.8842	0.5465	2.672	1302	794.4	2.5822	0.2116	3.2505	2.1768	UNDEF	UNDEF	3.3432	202.0083	121.205	3	3	3	UNDEF	16.0442	1.4286
65.77	4.3097	0.0579	1.1518	21.5315	1.4851	0.5077	0.2673	4.4825	0.6441	3.1579	1302.2	794.5	3.1803	0.2025	4.0029	1.8217	UNDEF	UNDEF	3.2272	250.625	150.375	3	3	3	UNDEF	16.99	1.25
65.78	4.7678	0.0732	1.2393	21.5132	1.8575	0.5078	0.2599	4.9637	0.7315	3.5285	1302.4	794.6	3.6513	0.2003	4.5951	2.0035	UNDEF	UNDEF	3.1936	288.7833	173.27	3	3	3	UNDEF	18.3461	1.6667
65.79	4.8326	0.0722	1.2812	21.5315	1.828	0.5079	0.2651	5.0248	0.7733	3.5514	1302.6	794.7	3.7222	0.2078	4.6838	1.9389	UNDEF	UNDEF	3.1795	294.1667	176.5	3	3	3	UNDEF	18.4114	1.4286
65.8	4.7353	0.0733	1.2987	21.5132	1.8568	0.508	0.2743	4.9301	0.7907	3.4366	1302.8	794.8	3.6273	0.218	4.5638	2.0214	UNDEF	UNDEF	3.1981	286.0417	171.625	3	3	3	UNDEF	18.2791	1.4286
65.81	4.4759	0.0758	1.0119	21.5224	1.9251	0.5081	0.2261	4.6277	0.5038	3.464	1303	794.9	3.3247	0.1515	4.1825	2.2789	UNDEF	UNDEF	3.2563	264.4083	158.645	3	3	3	UNDEF	18.0268	1.6667
65.82	4.0463	0.0779	0.9322	21.5042	2.0001	0.5082	0.2304	4.1861	0.424	3.1141	1303.19	794.99	2.8829	0.1471	3.6264	2.7027	UNDEF	UNDEF	3.3466	228.5925	137.1555	3	3	3	UNDEF	17.4703	1.4286
65.83	3.8679	0.0806	0.9141	21.5315	2.1009	0.5083	0.2363	4.005	0.4058	2.9538	1303.38	795.08	2.7016	0.1502	3.3979	2.9829	UNDEF	UNDEF	3.3924	213.71	128.226	3	3	3	UNDEF	17.3334	1.4286
65.84	3.5518	0.0843	0.9052	21.5132	2.2602	0.5084	0.2549	3.6876	0.3968	2.6466	1303.57	795.17	2.384	0.1664	2.9981	3.5372	UNDEF	UNDEF	3.4767	187.3525	112.4115	3	3	3	UNDEF	17.111	1.6667
65.85	3.2235	0.0862	0.9018	21.5315	2.4005	0.5085	0.2798	3.3588	0.3933	2.3217	1303.76	795.26	2.055	0.1914	2.5841	4.1946	UNDEF	UNDEF	3.57	159.9783	95.987	3	3	3	UNDEF	16.9369	1.4286
65.86	3.1222	0.0902	0.9211	21.5407	2.6182	0.5086	0.295	3.2604	0.4125	2.2011	1303.95	795.35	1.9564	0.2108	2.4598	4.6111	UNDEF	UNDEF	3.6096	151.5208	90.9125	3	3	3	UNDEF	17.0612	1.4286
65.87	3.0168	0.0904	0.9404	21.5224	2.7324	0.5087	0.3117	3.1579	0.4317	2.0764	1304.14	795.44	1.8537	0.2329	2.3304	4.8759	UNDEF	UNDEF	3.6423	142.7217	85.633	3	3	3	UNDEF	17.0478	1.4286
65.88	2.9681	0.0904	0.9585	21.5224	2.8326	0.5088	0.3229	3.1119	0.4497	2.0096	1304.33	795.53	1.8075	0.2488	2.2721	4.9996	UNDEF	UNDEF	3.6574	138.6475	83.1885	2	3	2	UNDEF	17.0409	1.6667
65.89	2.9479	0.0904	0.9852	21.5498	2.9089	0.5089	0.3342	3.0957	0.4763	1.9626	1304.52	795.62	1.7912	0.2659	2.2513	5.0445	UNDEF	UNDEF	3.6628	136.9483	82.169	2	3	2	UNDEF	17.0232	1.4286
65.9	2.9479	0.0903	1.008	21.5315	2.9741	0.509	0.3419	3.0991	0.499	1.9399	1304.71	795.71	1.7944	0.2781	2.2551	5.0325	UNDEF	UNDEF	3.6617	136.9325	82.1595	2	3	2	UNDEF	17.0021	1.4286
65.91	2.9443	0.09	1.0206	21.5315	3.0098	0.5091	0.3466	3.0974	0.5115	1.9237	1304.91	795.81	1.7925	0.2854	2.2525	5.0228	UNDEF	UNDEF	3.6617	136.6197	81.9718	2	3	2	UNDEF	16.9815	1.6667
65.92	2.9439	0.0895	1.0496	21.5224	3.0117	0.5092	0.3565	3.1013	0.5404	1.8943	1305.11	795.91	1.7962	0.3009	2.2568	4.9822	UNDEF	UNDEF	3.6591	136.565	81.939	2	3	2	UNDEF	16.9326	1.4286
65.93	2.9459	0.0883	1.0739	21.5224	2.9812	0.5093	0.3645	3.107	0.5646	1.872	1305.3	796	1.8017	0.3134	2.2634	4.8994	UNDEF	UNDEF	3.6542	136.7151	82.0291	2	3	2	UNDEF	16.8564	1.4286
65.94	2.9479	0.0842	1.0838	21.5498	2.8452	0.5094	0.3677	3.1104	0.5744	1.8641	1305.49	796.09	1.805	0.3182	2.2673	4.6668	UNDEF	UNDEF	3.6426	136.8652	82.1191	3	3	3	UNDEF	16.6629	1.6667
65.95	2.9519	0.0773	1.1057	21.5407	2.6048	0.5095	0.3746	3.1178	0.5962	1.8462	1305.68	796.18	1.8121	0.329	2.276	4.2651	UNDEF	UNDEF	3.621	137.185	82.311	3	3	3	UNDEF	16.3184	1.25
65.96	2.96	0.0717	1.1318	21.5315	2.4085	0.5096	0.3824	3.1298	0.6222	1.8282	1305.87	796.27	1.8239	0.3411	2.2906	3.93	UNDEF	UNDEF	3.6006	137.8442	82.7065	3	3	3	UNDEF	16.0288	1.6667
65.97	2.9681	0.0704	1.166	21.5407	2.3567	0.5097	0.3928	3.143	0.6563	1.8021	1306.06	796.36	1.8369	0.3573	2.3067	3.8302	UNDEF	UNDEF	3.5924	138.5033	83.102	3	3	3	UNDEF	15.9411	1.4286
65.98	2.9641	0.0702	1.1795	21.5591	2.344	0.5098	0.3979	3.141	0.6697	1.7846	1306.25	796.45	1.8348	0.365	2.3037	3.8249	UNDEF	UNDEF	3.5926	138.1542	82.8925	3	3	3	UNDEF	15.9225	1.4286
65.99	2.9844	0.0701	1.2025	21.5591	2.337	0.5099	0.4029	3.1648	0.6926	1.7819	1306.44	796.54	1.8583	0.3727	2.333	3.7745	UNDEF	UNDEF	3.5849	139.83	83.898	3	3	3	UNDEF	15.9109	1.6667
66	3.0127	0.0701	1.2358	21.5498	2.3326	0.51	0.4102	3.1981	0.7258	1.7769	1306.63	796.63	1.8914	0.3837	2.3743	3.7077	UNDEF	UNDEF	3.5744	142.1725	85.3035	3	3	3	UNDEF	15.8977	1.4286
66.01	3.0533	0.0702	1.2546	21.5498	2.3337	0.5101	0.4109	3.2415	0.7445	1.7987	1306.82	796.72	1.9347	0.3848	2.4283	3.6308	UNDEF	UNDEF	3.5614	145.54	87.324	3	3	3	UNDEF	15.91	1.4286
66.02	3.0654	0.0704	1.2761	21.5315	2.3361	0.5102	0.4163	3.2568	0.7659	1.7893	1307.01	796.81	1.9498	0.3928	2.447	3.6084	UNDEF	UNDEF	3.5572	146.5325	87.9195	3	3	3	UNDEF	15.9083	1.4286
66.03	3.0695	0.071	1.2947	21.5498	2.3549	0.5103	0.4218	3.2637	0.7844	1.7748	1307.2	796.9	1.9565	0.4009	2.4551	3.6273	UNDEF	UNDEF	3.5571	146.8583	88.115	3	3	3	UNDEF	15.9279	1.6667
66.04	3.0533	0.0718	1.3067	21.5498	2.3812	0.5104	0.428	3.2493	0.7963	1.7466	1307.39	796.99	1.9419	0.4101	2.4366	3.6958	UNDEF	UNDEF	3.564	145.4925	87.2955	3	3	3	UNDEF	15.9497	1.4286
66.05	3.0411	0.0723	1.3298	21.5407	2.3982	0.5105	0.4373	3.2406	0.8193	1.7113	1307.58	797.08	1.933	0.4239	2.4251	3.7402	UNDEF	UNDEF	3.5684	144.46	86.676	3	3	3	UNDEF	15.9533	1.4286
66.06	3.0127	0.0731	1.3143	21.5498	2.4255	0.5106	0.4363	3.2098	0.8037	1.6984	1307.77	797.17	1.9021	0.4225	2.386	3.843	UNDEF	UNDEF	3.5804	142.0775	85.2465	3	3	3	UNDEF	15.9907	1.4286
66.07	2.9925	0.0736	1.3068	21.5591	2.4457	0.5107	0.4367	3.1885	0.7961	1.6857	1307.96	797.26	1.8806	0.4233	2.3588	3.9154	UNDEF	UNDEF	3.5888	140.3783	84.227	3	3	3	UNDEF	16.0153	1.6667
66.08	2.9762	0.0742	1.3075	21.5683	2.4681	0.5108	0.4393	3.1723	0.7967	1.6687	1308.15	797.35	1.8642	0.4274	2.338	3.9779	UNDEF	UNDEF	3.5956	139.0042	83.4025	3	3	3	UNDEF	16.036	1.4286
66.09	2.9844	0.0744	1.3081	21.5407	2.4823	0.5109	0.4383	3.1806	0.7972	1.6763	1308.34	797.44	1.8723	0.4258	2.3479	3.9749	UNDEF	UNDEF	3.5939	139.6717	83.803	3	3	3	UNDEF	16.0522	1.4286
66.1	2.9722	0.0744	1.3095	21.5591	2.4882	0.511	0.4406	3.1686	0.7985	1.6627	1308.53	797.53	1.8601	0.4293	2.3323	4.0011	UNDEF	UNDEF	3.5978	138.6392	83.1835	3	3	3	UNDEF	16.0493	1.4286
66.11	2.9719	0.0755	1.3456	21.5591	2.5289	0.5111	0.4528	3.1738	0.8345	1.6263	1308.72	797.62	1.8651	0.4474	2.3383	4.048	UNDEF	UNDEF	3.5994	138.602	83.1612	3	3	3	UNDEF	16.0737	1.4286
66.12	2.9726	0.0755	1.3694	21.5407	2.5338	0.5112	0.4607	3.178	0.8582	1.6032	1308.91	797.71	1.8691	0.4592	2.343	4.0406	UNDEF	UNDEF	3.5982	138.6369	83.1821	3	3	3	UNDEF	16.0584	1.6667
66.13	2.9732	0.0755	1.3843	21.5498	2.536	0.5113	0.4656	3.1808	0.873	1.5889	1309.1	797.8	1.8717	0.4664	2.3461	4.0349	UNDEF	UNDEF	3.5974	138.6718	83.2031	3	3	3	UNDEF	16.0489	1.4286
66.14	2.9745	0.0755	1.4091	21.5498	2.5367	0.5114	0.4737	3.1858	0.8977	1.5654	1309.29	797.89	1.8765	0.4784	2.3519	4.0245	UNDEF	UNDEF	3.5959	138.7639	83.2583	3	3	3	UNDEF	16.0321	1.4286
66.15	2.9803	0.0755	1.4234	21.5498	2.5339	0.5115	0.4776	3.1938	0.9119	1.5569	1309.48	797.98	1.8843	0.4839	2.3614	4.0047	UNDEF	UNDEF	3.5933	139.235	83.541	3	3	3	UNDEF	16.0221	1.6667
66.16	2.9803	0.0738	1.4316	21.5498	2.4778	0.5116	0.4804	3.195	0.92	1.5487	1309.67	798.07	1.8854	0.488	2.3624	3.9167	UNDEF	UNDEF	3.5883	139.2192	83.5315	3	3	3	UNDEF	15.9421	1.4286
66.17	2.9784	0.0722	1.4457	21.5407	2.42	0.5117	0.4854	3.1953	0.934	1.5327	1309.86	798.16	1.8854	0.4954	2.3622	3.8312	UNDEF	UNDEF	3.5835	139.0462	83.4277	3	3	3	UNDEF	15.8568	1.4286
66.18	2.9788	0.0712	1.4681	21.5407	2.3805	0.5118	0.4929	3.199	0.9563	1.5107	1310.05	798.25	1.8889	0.5063	2.3663	3.7688	UNDEF	UNDEF	3.5793	139.0586	83.4351	3	3	3	UNDEF	15.7927	1.4286
66.19	2.9791	0.0701	1.4914	21.5407	2.3425	0.5119	0.5006	3.2028	0.9795	1.4877	1310.24	798.34	1.8926	0.5176	2.3706	3.7057	UNDEF	UNDEF	3.5749	139.0709	83.4425	3	3	3	UNDEF	15.7274	1.6667
66.2	2.9805	0.0669	1.5002	21.5315	2.2342	0.512	0.5033	3.2056	0.9882	1.4803	1310.43	798.43	1.8951	0.5214	2.3736	3.5323	UNDEF	UNDEF	3.5641	139.1761	83.5057	3	3	3	UNDEF	15.5705	1.4286
66.21	2.9884	0.0667	1.5208	21.5407	2.2251	0.5121	0.5089	3.2165	1.0087	1.4676	1310.62	798.52	1.9059	0.5293	2.3868	3.4995	UNDEF	UNDEF	3.56	139.815	83.889	3	3	3	UNDEF	15.5499	1.4286
66.22	3.0127	0.0664	1.5397	21.5498	2.2175	0.5122	0.5111	3.2437	1.0275	1.473	1310.81	798.61	1.9328	0.5316	2.4203	3.4374	UNDEF	UNDEF	3.5509	141.8242	85.0945	3	3	3	UNDEF	15.5404	1.6667
66.23	3.033	0.0664	1.5493	21.5591	2.2194	0.5123	0.5108	3.2654	1.037	1.4837	1311	798.7	1.9544	0.5306	2.447	3.3999	UNDEF	UNDEF	3.5444	143.5	86.1	3	3	3	UNDEF	15.5487	1.4286
66.24	3.0452	0.0663	1.5688	21.5498	2.2167	0.5124	0.5152	3.2805	1.0564	1.4764	1311.19	798.79	1.9693	0.5364	2.4654	3.3678	UNDEF	UNDEF	3.5395	144.5008	86.7005	3	3	3	UNDEF	15.5396	1.4286
66.25	3.0168	0.0662	1.5785	21.5407	2.2144	0.5125	0.5232	3.2536	1.066	1.4383	1311.38	798.88	1.9422	0.5489	2.4311	3.4084	UNDEF	UNDEF	3.5473	142.1183	85.271	3	3	3	UNDEF	15.5095	1.6667
66.26	3.0046	0.0659	1.5837	21.5498	2.2076	0.5126	0.5271	3.2422	1.0711	1.4209	1311.57	798.97	1.9306	0.5548	2.4163	3.4155	UNDEF	UNDEF	3.5501	141.0858	84.6515	3	3	3	UNDEF	15.4874	1.4286
66.27	2.9884	0.0641	1.5907	21.5407	2.1466	0.5127	0.5323	3.227	1.078	1.3977	1311.76	799.06	1.9152	0.5629	2.3969	3.3448	UNDEF	UNDEF	3.5487	139.72	83.832	3	3	3	UNDEF	15.3831	1.4286
66.28	2.9641	0.0631	1.6037	21.5498	2.1163	0.5128	0.541	3.2047	1.0909	1.3604	1311.95	799.15	1.8927	0.5764	2.3684	3.3338	UNDEF	UNDEF	3.5525	137.6792	82.6075	3	3	3	UNDEF	15.3136	1.4286
66.29	2.9519	0.0621	1.6101	21.5407	2.086	0.5129	0.5454	3.1934	1.0972	1.3418	1312.14	799.24	1.8813	0.5832	2.3538	3.3029	UNDEF	UNDEF	3.5529	136.6467	81.988	3	3	3	UNDEF	15.2557	1.4286
66.3	2.9519	0.0624	1.6233	21.5498	2.0957	0.513	0.5499	3.1954	1.1103	1.3286	1312.33	799.33	1.8831	0.5896	2.3558	3.3116	UNDEF	UNDEF	3.5531	136.6308	81.9785	3	3	3	UNDEF	15.2593	1.6667
66.31	2.946	0.0612	1.6428	21.5683	2.0581	0.5131	0.5576	3.1925	1.1297	1.3032	1312.52	799.42	1.8799	0.6009	2.3516	3.2576	UNDEF	UNDEF	3.5503	136.1264	81.6758	3	3	3	UNDEF	15.1881	1.4286
66.32	2.9467	0.0613	1.6546	21.5407	2.055	0.5132	0.5615	3.1949	1.1414	1.2921	1312.71	799.51	1.8822	0.6064	2.3542	3.2545	UNDEF	UNDEF	3.5497	136.1655	81.6993	3	3	3	UNDEF	15.1826	1.4286
66.33	2.9474	0.0613	1.6746	21.5591	2.0493	0.5133	0.5682	3.1985	1.1613	1.2728	1312.9	799.6	1.8856	0.6159	2.3582	3.2492	UNDEF	UNDEF	3.5487	136.2046	81.7228	3	3	3	UNDEF	15.1716	1.4286
66.34	2.9514	0.0614	1.6936	21.5498	2.0283	0.5134	0.5738	3.2055	1.1802	1.2578	1313.09	799.69	1.8924	0.6237	2.3664	3.2427	UNDEF	UNDEF	3.5469	136.5274	81.9164	3	3	3	UNDEF	15.1675	1.6667
66.35	2.9762	0.0618	1.6957	21.5407	2.0104	0.5135	0.5698	3.2306	1.1822	1.2805	1313.28	799.78	1.9173	0.6166	2.3973	3.2237	UNDEF	UNDEF	3.5408	139.5767	83.146	3	3	3	UNDEF	15.2059	1.4286
66.36	2.9925	0.0622	1.7039	21.5498	1.9865	0.5136	0.5701	3.2484	1.1923	1.2866	1313.48	799.88	1.9349	0.6162	2.419	3.2172	UNDEF	UNDEF	3.5369	139.9183	83.951	3	3	3	UNDEF	15.2338	1.4286
66.37	3.0452	0.0633	1.729	21.5498	1.9774	0.5137	0.5678	3.3045	1.2153	1.3162	1313.68	799.98	1.9909	0.6104	2.4896	3.1786	UNDEF	UNDEF	3.5236	144.2933	86.576	3	3	3	UNDEF	15.3103	1.4286
66.38	3.0837	0.0654	1.808	21.5407	1.999	0.5138	0.5863	3.3549	1.2942	1.2757	1313.88	800.08	2.041	0.6341	2.551	3.2032	UNDEF	UNDEF	3.5159	147.485	88.491	3	3	3	UNDEF	15.3932	1.4286
66.39	3.1222	0.0688	1.896	21.5407	2.057	0.5139	0.6073	3.4066	1.3821	1.2262	1314.07	800.17	2.0925	0.6605	2.6151	3.2878	UNDEF	UNDEF	3.5121	150.6775	90.4065	3	3	3	UNDEF	15.531	0.6667
66.4	3.4505	0.0719	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
66.5	5.4122	0.0907	1.5932	21.5591	1.6163	0.515	0.2944	5.6512	1.0782	3.819	1316.22	801.22	4.335	0.2487	5.4104	2.0927	UNDEF	UNDEF	3.1406	341.3317	204.799	3	3	3	UNDEF	20.0702	1.4286
66.51	5.7284	0.1031	1.462	21.5591	1.7434	0.5151	0.2552	5.9477	0.9469	4.2664	1316.42	801.32	4.6313	0.2045	5.7796	2.226	UNDEF	UNDEF	3.129	367.665	220.599	3	3	3	UNDEF	21.0753	1.4286
66.52	6.4741	0.1123	1.2916	21.5498	1.8186	0.5152	0.1995	6.6678	0.7764	5.1825	1316.62	801.42	5.3512	0.1451	6.6772	2.0988	UNDEF	UNDEF	3.062	429.79	257.874	3	3	3	UNDEF	22.7804	1.4286
66.53	7.228	0.1215	1.0488	21.5315	1.9071	0.5153	0.1451	7.3853	0.5335	6.1792	1316.82	801.52	6.0685	0.0879	7.5712	2.0026	UNDEF	UNDEF	3.0046	492.5983	295.559	3	4	4	UNDEF	24.5183	1.4286
66.54	7.528	0.122	0.959	21.5498	1.8693	0.5154	0.1274	7.6718	0.4436	6.569	1317.02	801.62	6.3548	0.0698	7.9275	1.9192	UNDEF	UNDEF	2.978	517.5817	310.549	3	4	4	UNDEF	25.1176	1.6667
66.55	7.7509	0.1273	0.7683	21.5591	1.9264	0.5155	0.0991	7.8661	0.2528	6.9826	1317.22	801.72	6.5489	0.0386	8.1686	1.9434	UNDEF	UNDEF	2.9696	536.14	321.684	3	4	4	UNDEF	25.727	1
66.56	7.8441	0.1304	0.7602	21.5315	1.9721	0.5156	0.0969	7.9581	0.2446	7.0839	1317.42	801.82	6.6407	0.0368	8.2821	1.9638	UNDEF	UNDEF	2.9667	543.89	326.334	3	4	4	UNDEF	25.9909	1.25
66.57	7.7671	0.131	0.7472	21.5224	2.0045	0.5157	0.0962	7.8792	0.2315	7.0199	1317.61	801.91	6.5616	0.0353	8.1824	1.9958	UNDEF	UNDEF	2.9748	537.4575	322.4745	3	4	4	UNDEF	25.8642	1.4286
66.58	7.3213	0.1315	0.7448	21.5224	2.0551	0.5158	0.1017	7.433	0.229	6.5765	1317.8	802	6.1152	0.0375	7.625	2.1505	UNDEF	UNDEF	3.0178	500.2917	300.175	3	4	4	UNDEF	25.0411	1.4286
66.59	6.5228	0.1315	0.7425	21.5315	2.1271	0.5159	0.1138	6.6342	0.2266	5.7803	1317.99	802.09	5.3162	0.0426	6.6279	2.4735	UNDEF	UNDEF	3.1013	433.7342	260.2405	3	4	4	UNDEF	23.5535	1
66.6	6.008	0.1316	0.7344	21.5498	2.2303	0.516	0.1222	6.1182	0.2184	5.2736	1318.18	802.18	4.8	0.0455	5.9837	2.7414	UNDEF	UNDEF	3.1625	390.8183	234.491	3	4	4	UNDEF	22.618	1.1111
66.61	5.4933	0.1316	0.7339	21.5498	2.3535	0.5161	0.1336	5.6034	0.2178	4.7594	1318.37	802.27	4.285	0.0508	5.3411	3.0704	UNDEF	UNDEF	3.2303	347.9108	208.7465	3	3	3	UNDEF	21.705	1.1111
66.62	4.8853	0.1316	0.7343	21.5407	2.4993	0.5162	0.1503	4.9954	0.2181	4.151	1318.56	802.36	3.6769	0.0593	4.5826	3.5778	UNDEF	UNDEF	3.322	297.2283	178.337	3	3	3	UNDEF	20.6868	1.25
66.63	4.3786	0.1315	0.7346	21.5683	2.6679	0.5163	0.1678	4.4888	0.2183	3.644	1318.75	802.45	3.17	0.0689	3.9504	4.1487	UNDEF	UNDEF	3.4109	254.9875	152.9925	3	3	3	UNDEF	19.9272	1.25
66.64	3.9855	0.1313	0.7831	21.5591	2.8524	0.5164	0.1965	4.103	0.2667	3.2024	1318.94	802.54	2.784	0.0958	3.469	4.7144	UNDEF	UNDEF	3.4884	222.2133	133.328	3	3	3	UNDEF	19.4028	1.1111
66.65	3.6531	0.1298	0.9009	21.5775	3.012	0.5165	0.2466	3.7882	0.3844	2.7522	1319.14	802.64	2.4691	0.1557	3.0762	5.255	UNDEF	UNDEF	3.5578	194.4967	116.698	3	3	3	UNDEF	18.9694	1.25
66.66	3.5599	0.1252	1.0041	21.5683	3.0717	0.5166	0.2821	3.7105	0.4875	2.5558	1319.34	802.74	2.3912	0.2039	2.9788	5.2363	UNDEF	UNDEF	3.5687	186.7133	112.028	3	3	3	UNDEF	18.6807	1.25
66.67	3.5032	0.1226	1.006	21.5868	3.1559	0.5167	0.2872	3.6541	0.4893	2.4972	1319.54	802.84	2.3346	0.2096	2.9079	5.2511	UNDEF	UNDEF	3.5781	181.9717	109.183	3	3	3	UNDEF	18.5531	1.6667
66.68	3.5032	0.1117	1.0049	21.5775	2.996	0.5168	0.2869	3.6539	0.4881	2.4983	1319.73	802.93	2.3342	0.2091	2.9071	4.7849	UNDEF	UNDEF	3.5565	181.9558	109.1735	3	3	3	UNDEF	18.1684	1.4286
66.69	3.5019	0.1016	1.0052	21.5683	2.8101	0.5169	0.287	3.6527	0.4883	2.4968	1319.92	803.02	2.3328	0.2093	2.905	4.3531	UNDEF	UNDEF	3.535	181.8355	109.1013	3	3	3	UNDEF	17.7952	1.4286
66.7	3.503	0.0941	1.0055	21.5868	2.6596	0.517	0.287	3.6538	0.4885	2.4975	1320.11	803.11	2.3337	0.2093	2.9058	4.0328	UNDEF	UNDEF	3.5176	181.9059	109.1435	3	3	3	UNDEF	17.5136	1.6667
66.71	3.504	0.092	1.0061	21.5775	2.6356	0.5171	0.2871	3.6549	0.489	2.4979	1320.3	803.2	2.3346	0.2095	2.9067	3.9411	UNDEF	UNDEF	3.5123	181.9763	109.1858	3	3	3	UNDEF	17.4337	1.4286
66.72	3.5113	0.0897	1.016	21.5591	2.5877	0.5172	0.2894	3.6637	0.4988	2.4953	1320.49	803.29	2.3432	0.2129	2.917	3.8276	UNDEF	UNDEF	3.5044	182.5675	109.5405	3	3	3	UNDEF	17.3445	1.4286
66.73	3.5153	0.0881	1.0266	21.5775	2.5616	0.5173	0.292	3.6693	0.5093	2.4887	1320.68	803.38	2.3486	0.2169	2.9234	3.7528	UNDEF	UNDEF	3.4992	182.885	109.731	3	3	3	UNDEF	17.2819	1.4286
66.74	3.4586	0.0855	1.0258	21.5683	2.5031	0.5174	0.2966	3.6125	0.5084	2.4328	1320.87	803.47	2.2916	0.2219	2.8521	3.7305	UNDEF	UNDEF	3.5071	178.1442	106.8865	3	3	3	UNDEF	17.1258	1.6667
66.75	3.4018	0.078	1.026	21.5775	2.3036	0.5175	0.3016	3.5557	0.5085	2.3758	1321.06	803.56	2.2346	0.2276	2.7809	3.4927	UNDEF	UNDEF	3.502	173.395	104.037	3	3	3	UNDEF	16.7672	1.4286
66.76	3.4018	0.0773	1.0262	21.5868	2.3014	0.5176	0.3017	3.5557	0.5086	2.3756	1321.25	803.65	2.2345	0.2276	2.7804	3.4585	UNDEF	UNDEF	3.5	173.3792	104.0275	3	3	3	UNDEF	16.7355	1.4286
66.77	3.3654	0.0769	1.0278	21.5961	2.3125	0.5177	0.3054	3.5196	0.5101	2.3376	1321.44	803.74	2.1981	0.2321	2.7349	3.4979	UNDEF	UNDEF	3.5086	170.33	102.198	3	3	3	UNDEF	16.688	1.4286
66.78	3.3289	0.0767	1.0335	21.5775	2.3309	0.5178	0.3105	3.4839	0.5157	2.2954	1321.63	803.83	2.1623	0.2385	2.69	3.5471	UNDEF	UNDEF	3.5179	167.2725	100.3635	3	3	3	UNDEF	16.6483	1.4286
66.79	3.2316	0.0767	1.0452	21.5868	2.3581	0.5179	0.3234	3.3884	0.5273	2.1864	1321.82	803.92	2.0666	0.2552	2.5706	3.7139	UNDEF	UNDEF	3.545	159.1483	95.489	3	3	3	UNDEF	16.5766	1.6667
66.8	3.1708	0.0768	1.0507	21.5961	2.3869	0.518	0.3314	3.3284	0.5327	2.1201	1322.01	804.01	2.0064	0.2655	2.4955	3.8278	UNDEF	UNDEF	3.5627	154.0658	92.4395	3	3	3	UNDEF	16.543	1.4286
66.81	3.1505	0.0769	1.0561	21.5683	2.4136	0.5181	0.3352	3.3089	0.538	2.0944	1322.2	804.1	1.9867	0.2708	2.4707	3.8686	UNDEF	UNDEF	3.5688	152.3583	91.415	3	3	3	UNDEF	16.5337	1.4286
66.82	3.11	0.0768	1.0615	21.5961	2.4353	0.5182	0.3413	3.2692	0.5433	2.0485	1322.39	804.19	1.9468	0.2791	2.4209	3.9473	UNDEF	UNDEF	3.5809	148.9675	89.3805	3	3	3	UNDEF	16.5144	1.4286
66.83	3.0735	0.0768	1.0686	21.5683	2.4574	0.5183	0.3477	3.2338	0.5503	2.0049	1322.58	804.28	1.9112	0.2879	2.3763	4.0203	UNDEF	UNDEF	3.5918	145.91	87.546	3	3	3	UNDEF	16.4985	1.6667
66.84	3.0573	0.0765	1.0751	21.5591	2.4678	0.5184	0.3517	3.2186	0.5567	1.9822	1322.77	804.37	1.8958	0.2936	2.3569	4.0361	UNDEF	UNDEF	3.5958	144.5442	86.7265	3	3	3	UNDEF	16.476	1.4286
66.85	3.0452	0.0746	1.0851	21.5868	2.4255	0.5185	0.3563	3.208	0.5666	1.9601	1322.96	804.46	1.885	0.3006	2.3432	3.9599	UNDEF	UNDEF	3.5938	143.52	86.112	3	3	3	UNDEF	16.3778	1.4286
66.86	3.033	0.0757	1.0944	21.5868	2.4725	0.5186	0.3608	3.1972	0.5758	1.9386	1323.15	804.55	1.874	0.3073	2.3293	4.0401	UNDEF	UNDEF	3.6004	142.4885	85.4931	3	3	3	UNDEF	16.4206	1.6667
66.87	3.0269	0.0712	1.1016	21.5683	2.3326	0.5187	0.3639	3.1922	0.5829	1.9253	1323.34	804.64	1.8688	0.3119	2.3226	3.8089	UNDEF	UNDEF	3.5886	141.9659	85.1796	3	3	3	UNDEF	16.1961	1.4286
66.88	3.0265	0.0685	1.1159	21.5775	2.2526	0.5188	0.3687	3.1939	0.5971	1.9106	1323.53	804.73	1.8704	0.3192	2.3243	3.6636	UNDEF	UNDEF	3.5799	141.9181	85.1509	3	3	3	UNDEF	16.0556	1.4286
66.89	3.0269	0.0683	1.1264	21.5591	2.2489	0.5189	0.3721	3.1958	0.6075	1.9005	1323.72	804.82	1.8721	0.3245	2.3261	3.6459	UNDEF	UNDEF	3.5785	141.9296	85.1578	3	3	3	UNDEF	16.0361	1.6667
66.9	3.0272	0.068	1.1353	21.5775	2.2431	0.519	0.375	3.1975	0.6163	1.8919	1323.91	804.91	1.8736	0.3289	2.3277	3.6287	UNDEF	UNDEF	3.5772	141.941	85.1646	3	3	3	UNDEF	16.0178	1.25
66.91	3.0279	0.068	1.1503	21.5775	2.2452	0.5191	0.3799	3.2005	0.6312	1.8776	1324.1	805	1.8764	0.3364	2.3309	3.623	UNDEF	UNDEF	3.5764	141.9854	85.1912	3	3	3	UNDEF	16.0082	1.6667
66.92	3.033	0.0673	1.1605	21.5683	2.2247	0.5192	0.3826	3.2071	0.6413	1.8725	1324.29	805.09	1.8828	0.3406	2.3386	3.5758	UNDEF	UNDEF	3.5723	142.3925	85.4355	3	3	3	UNDEF	15.9715	1.4286
66.93	3.033	0.0667	1.1667	21.5868	2.2044	0.5193	0.3847	3.208	0.6474	1.8663	1324.48	805.18	1.8835	0.3437	2.3393	3.5396	UNDEF	UNDEF	3.57	142.3767	85.426	3	3	3	UNDEF	15.9359	1.4286
66.94	3.0249	0.0667	1.1826	21.5868	2.2061	0.5194	0.391	3.2023	0.6632	1.8423	1324.67	805.27	1.8776	0.3532	2.3317	3.5512	UNDEF	UNDEF	3.5719	141.6858	85.0115	3	3	3	UNDEF	15.9231	1.6667
66.95	3.0208	0.0667	1.198	21.5775	2.208	0.5195	0.3966	3.2005	0.6785	1.8229	1324.86	805.36	1.8757	0.3617	2.329	3.5552	UNDEF	UNDEF	3.5726	141.3325	84.7995	3	3	3	UNDEF	15.9122	1.4286
66.96	3.0188	0.0667	1.2065	21.5775	2.2109	0.5196	0.3997	3.1998	0.6869	1.8123	1325.05	805.45	1.8747	0.3664	2.3276	3.5589	UNDEF	UNDEF	3.5731	141.1479	84.6887	3	3	3	UNDEF	15.9086	1.4286
66.97	3.0168	0.067	1.2181	21.5775	2.2211	0.5197	0.4038	3.1995	0.6984	1.7987	1325.24	805.54	1.8743	0.3726	2.3267	3.5731	UNDEF	UNDEF	3.5741	140.9633	84.578	3	3	3	UNDEF	15.9133	1.4286
66.98	3.0249	0.0671	1.2263	21.5591	2.2279	0.5198	0.4054	3.2088	0.7065	1.7986	1325.43	805.63	1.8834	0.3751	2.3378	3.5627	UNDEF	UNDEF	3.5716	141.6225	84.9735	3	3	3	UNDEF	15.9185	1.6667
66.99	3.0087	0.0672	1.2333	21.5683	2.234	0.5199	0.4099	3.1937	0.7134	1.7754	1325.62	805.72	1.8681	0.3819	2.3185	3.5955	UNDEF	UNDEF	3.5767	140.2567	84.154	3	3	3	UNDEF	15.9122	1.4286
67	3.0026	0.0672	1.2503	21.5498	2.2381	0.52	0.4164	3.1901	0.7303	1.7523	1325.81	805.81	1.8643	0.3917	2.3136	3.6029	UNDEF	UNDEF	3.578	139.7325	83.8395	3	3	3	UNDEF	15.8993	1.4286
67.01	2.9965	0.067	1.2583	21.5775	2.2368	0.5201	0.4199	3.1852	0.7382	1.7382	1326	805.9	1.8592	0.397	2.307	3.6041	UNDEF	UNDEF	3.5791	139.2083	83.525	3	3	3	UNDEF	15.8847	1.6667
67.02	2.9965	0.0668	1.2632	21.5683	2.2355	0.5202	0.4216	3.186	0.743	1.7333	1326.19	805.99	1.8598	0.3995	2.3075	3.5943	UNDEF	UNDEF	3.5785	139.1925	83.5155	3	3	3	UNDEF	15.8745	1.4286
67.03	2.9925	0.0662	1.2746	21.5775	2.2174	0.5203	0.4259	3.1837	0.7543	1.7179	1326.38	806.08	1.8573	0.4061	2.3041	3.5632	UNDEF	UNDEF	3.5771	138.8433	83.306	3	3	3	UNDEF	15.8328	1.4286
67.04	2.9844	0.0652	1.2887	21.5683	2.1903	0.5204	0.4318	3.1777	0.7683	1.6957	1326.57	806.17	1.8511	0.415	2.2962	3.5248	UNDEF	UNDEF	3.5761	138.1525	82.8915	3	3	3	UNDEF	15.774	1.4286
67.05	2.9641	0.065	1.3051	21.5498	2.1875	0.5205	0.4403	3.1599	0.7846	1.659	1326.76	806.26	1.8331	0.428	2.2736	3.5479	UNDEF	UNDEF	3.5813	136.445	81.867	3	3	3	UNDEF	15.7458	1.4286
67.06	2.9641	0.065	1.3145	21.5683	2.1906	0.5206	0.4435	3.1613	0.7939	1.6496	1326.95	806.35	1.8343	0.4328	2.2748	3.5438	UNDEF	UNDEF	3.5808	136.4292	81.8575	3	3	3	UNDEF	15.7387	1.6667
67.07	2.9539	0.065	1.34	21.5591	2.1958	0.5207	0.4536	3.1549	0.8193	1.6139	1327.14	806.44	1.8278	0.4482	2.2665	3.558	UNDEF	UNDEF	3.583	135.5675	81.3405	3	3	3	UNDEF	15.7195	1.4286
67.08	2.9489	0.0651	1.3534	21.5591	2.2008	0.5208	0.459	3.1519	0.8326	1.5955	1327.33	806.53	1.8246	0.4563	2.2622	3.566	UNDEF	UNDEF	3.5842	135.1287	81.0772	3	3	3	UNDEF	15.711	1.4286
67.09	2.9463	0.0651	1.3585	21.5591	2.2069	0.5209	0.4611	3.1501	0.8376	1.5878	1327.52	806.62	1.8226	0.4596	2.2595	3.5734	UNDEF	UNDEF	3.5851	134.9015	80.9409	3	3	3	UNDEF	15.7112	1.4286
67.1	2.9438	0.0651	1.3714	21.5683	2.2106	0.521	0.4659	3.1495	0.8504	1.5724	1327.71	806.71	1.8218	0.4668	2.2583	3.5749	UNDEF	UNDEF	3.5854	134.6742	80.8045	3	3	3	UNDEF	15.7023	1.6667
67.11	2.9479	0.0651	1.3839	21.5498	2.2138	0.5211	0.4695	3.1555	0.8628	1.564	1327.9	806.8	1.8276	0.4721	2.2652	3.5635	UNDEF	UNDEF	3.5836	135	81	3	3	3	UNDEF	15.6957	1.4286
67.12	2.9357	0.0651	1.3915	21.5591	2.2156	0.5212	0.474	3.1444	0.8703	1.5442	1328.09	806.89	1.8163	0.4792	2.251	3.5853	UNDEF	UNDEF	3.5873	133.9675	80.3805	3	3	3	UNDEF	15.6876	1.4286
67.13	2.9276	0.0646	1.4111	21.5683	2.199	0.5213	0.482	3.1393	0.8898	1.5165	1328.28	806.98	1.811	0.4913	2.2442	3.5661	UNDEF	UNDEF	3.5873	133.2767	79.966	3	3	3	UNDEF	15.6444	1.4286
67.14	2.9276	0.0643	1.4216	21.5591	2.1909	0.5214	0.4856	3.1408	0.9002	1.506	1328.47	807.07	1.8124	0.4967	2.2456	3.5489	UNDEF	UNDEF	3.586	133.2605	79.9563	3	3	3	UNDEF	15.6245	1.6667
67.15	2.9276	0.0641	1.4286	21.5775	2.1826	0.5215	0.488	3.1419	0.9071	1.499	1328.66	807.16	1.8132	0.5003	2.2464	3.5327	UNDEF	UNDEF	3.5849	133.2448	79.9469	3	3	3	UNDEF	15.6073	1.4286
67.16	2.9276	0.0635	1.4444	21.5775	2.1653	0.5216	0.4934	3.1443	0.9228	1.4832	1328.85	807.25	1.8154	0.5083	2.2489	3.5001	UNDEF	UNDEF	3.5825	133.2292	79.9375	3	3	3	UNDEF	15.5706	1.4286
67.17	2.9276	0.0635	1.4567	21.5498	2.1635	0.5217	0.4976	3.1461	0.935	1.4709	1329.04	807.34	1.8171	0.5146	2.2507	3.4948	UNDEF	UNDEF	3.5818	133.2133	79.928	3	3	3	UNDEF	15.561	1.6667
67.18	2.9306	0.0635	1.4649	21.5775	2.1622	0.5218	0.4999	3.1504	0.9431	1.4657	1329.23	807.43	1.8212	0.5179	2.2555	3.4867	UNDEF	UNDEF	3.5805	133.4517	80.071	3	3	3	UNDEF	15.5573	1.4286
67.19	2.9337	0.0635	1.4799	21.5498	2.1598	0.5219	0.5044	3.1557	0.958	1.4538	1329.42	807.52	1.8263	0.5246	2.2616	3.477	UNDEF	UNDEF	3.5789	133.69	80.214	3	3	3	UNDEF	15.5489	1.4286
67.2	2.9398	0.0635	1.494	21.5683	2.1566	0.522	0.5082	3.1639	0.972	1.4458	1329.61	807.61	1.8343	0.5299	2.2713	3.4619	UNDEF	UNDEF	3.5764	134.1825	80.5095	3	3	3	UNDEF	15.5425	1.6667
67.21	2.9357	0.0635	1.5032	21.5591	2.1515	0.5221	0.512	3.1612	0.9811	1.4325	1329.8	807.7	1.8314	0.5357	2.2674	3.4677	UNDEF	UNDEF	3.5774	133.825	80.295	3	3	3	UNDEF	15.536	1.4286
67.22	2.9438	0.0636	1.5199	21.5498	2.1469	0.5222	0.5163	3.1718	0.9977	1.4239	1329.99	807.79	1.8418	0.5417	2.28	3.4508	UNDEF	UNDEF	3.5742	134.4842	80.6905	3	3	3	UNDEF	15.5311	1.4286
67.23	2.9519	0.0637	1.5286	21.5683	2.1442	0.5223	0.5178	3.1812	1.0063	1.4233	1330.18	807.88	1.851	0.5436	2.2912	3.4405	UNDEF	UNDEF	3.5718	135.1433	81.086	3	3	3	UNDEF	15.5362	1.4286
67.24	2.9681	0.0645	1.5433	21.5591	2.1642	0.5224	0.52	3.1996	1.0209	1.4248	1330.37	807.97	1.8692	0.5462	2.3135	3.4503	UNDEF	UNDEF	3.5687	136.4775	81.8865	3	3	3	UNDEF	15.5752	1.4286
67.25	2.9803	0.0645	1.5561	21.5683	2.1581	0.5225	0.5221	3.2137	1.0336	1.4242	1330.56	808.06	1.8832	0.5489	2.3305	3.4253	UNDEF	UNDEF	3.5644	137.4783	82.487	3	3	3	UNDEF	15.574	1.6667
67.26	2.9844	0.0646	1.5763	21.5591	2.1544	0.5226	0.5282	3.2208	1.0537	1.4081	1330.75	808.15	1.8901	0.5575	2.3388	3.4155	UNDEF	UNDEF	3.5624	137.8042	82.6825	3	3	3	UNDEF	15.566	1.4286
67.27	3.0208	0.0646	1.5844	21.5775	2.1503	0.5227	0.5245	3.2585	1.0617	1.4364	1330.94	808.24	1.9275	0.5508	2.3848	3.3495	UNDEF	UNDEF	3.5509	140.8217	84.493	3	3	3	UNDEF	15.5825	1.4286
67.28	3.0411	0.0646	1.5907	21.5683	2.1467	0.5228	0.5231	3.2797	1.0679	1.4504	1331.13	808.33	1.9486	0.548	2.4106	3.3132	UNDEF	UNDEF	3.5445	142.4975	85.4985	3	3	3	UNDEF	15.5922	1.4286
67.29	3.0533	0.0646	1.6049	21.5498	2.1437	0.5229	0.5256	3.294	1.082	1.4484	1331.32	808.42	1.9627	0.5513	2.4278	3.2892	UNDEF	UNDEF	3.5402	143.4983	86.099	3	3	3	UNDEF	15.5921	1.6667
67.3	3.0573	0.0636	1.6135	21.5591	2.1094	0.523	0.5278	3.2993	1.0905	1.4438	1331.51	808.51	1.9678	0.5542	2.4339	3.2295	UNDEF	UNDEF	3.5354	143.8158	86.2895	3	3	3	UNDEF	15.5416	1.4286
67.31	3.0452	0.0625	1.6176	21.5591	2.0799	0.5231	0.5312	3.2878	1.0945	1.4276	1331.7	808.6	1.9561	0.5595	2.4192	3.1974	UNDEF	UNDEF	3.5356	142.7917	85.675	3	3	3	UNDEF	15.4826	1.4286
67.32	3.033	0.0617	1.626	21.5683	2.057	0.5232	0.5361	3.2769	1.1028	1.407	1331.89	808.69	1.945	0.567	2.4051	3.1732	UNDEF	UNDEF	3.5362	141.7592	85.0555	3	3	3	UNDEF	15.4293	1.6667
67.33	3.0168	0.0619	1.6329	21.5407	2.0664	0.5233	0.5413	3.2617	1.1096	1.3839	1332.08	808.78	1.9297	0.575	2.3859	3.2059	UNDEF	UNDEF	3.5414	140.3933	84.236	3	3	3	UNDEF	15.4225	1.4286
67.34	3.0006	0.062	1.6356	21.5591	2.0777	0.5234	0.5451	3.2459	1.1122	1.365	1332.27	808.87	1.9137	0.5812	2.3659	3.2402	UNDEF	UNDEF	3.5469	139.0275	83.4165	3	3	3	UNDEF	15.419	1.4286
67.35	2.9965	0.0623	1.6459	21.5498	2.096	0.5235	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
67.45	2.9479	0.0672	1.9997	21.5683	2.2786	0.5245	0.6783	3.2479	1.4752	0.9482	1334.36	809.86	1.9135	0.7709	2.3627	3.5133	UNDEF	UNDEF	3.5646	134.4617	80.677	3	3	3	UNDEF	15.4084	1.4286
67.46	2.96	0.0672	2.0055	21.5868	2.2728	0.5246	0.6775	3.2608	1.4809	0.9545	1334.55	809.95	1.9263	0.7688	2.3783	3.49	UNDEF	UNDEF	3.5607	135.4542	81.2725	3	3	3	UNDEF	15.4135	1.4286
67.47	2.9722	0.0672	2.0041	21.5683	2.2663	0.5247	0.6743	3.2728	1.4794	0.9681	1334.74	810.04	1.9381	0.7633	2.3926	3.4674	UNDEF	UNDEF	3.5571	136.455	81.873	3	3	3	UNDEF	15.4227	1.4286
67.48	2.9965	0.0669	2.0046	21.5683	2.25	0.5248	0.669	3.2972	1.4798	0.9919	1334.93	810.13	1.9623	0.7542	2.4222	3.4088	UNDEF	UNDEF	3.5488	138.4642	83.0785	3	3	3	UNDEF	15.426	1.4286
67.49	2.9925	0.0658	2.0052	21.5775	2.2062	0.5249	0.6701	3.2933	1.4803	0.9873	1335.12	810.22	1.9582	0.756	2.4168	3.3606	UNDEF	UNDEF	3.5465	138.115	82.869	3	3	3	UNDEF	15.373	1.6667
67.5	2.9927	0.065	2.006	21.5683	2.1715	0.525	0.6703	3.2936	1.481	0.9867	1335.31	810.31	1.9583	0.7563	2.4168	3.3192	UNDEF	UNDEF	3.5439	138.1199	82.8719	3	3	3	UNDEF	15.3359	1.4286
67.51	2.993	0.0649	2.0109	21.5591	2.1598	0.5251	0.6719	3.2946	1.4858	0.9821	1335.5	810.4	1.9591	0.7584	2.4175	3.3114	UNDEF	UNDEF	3.5433	138.1247	82.8748	3	3	3	UNDEF	15.3282	1.25
67.52	2.9935	0.0647	2.0127	21.5961	2.1471	0.5252	0.6724	3.2954	1.4875	0.9808	1335.69	810.49	1.9597	0.759	2.4179	3.3039	UNDEF	UNDEF	3.5427	138.1503	82.8902	3	3	3	UNDEF	15.3228	1.6667
67.53	2.9945	0.0648	2.0154	21.5961	2.1412	0.5253	0.673	3.2968	1.4901	0.9791	1335.88	810.58	1.9609	0.7599	2.4192	3.3026	UNDEF	UNDEF	3.5425	138.2183	82.931	3	3	3	UNDEF	15.3239	1.4286
67.54	3.0006	0.0642	2.0184	21.5868	2.1185	0.5254	0.6727	3.3034	1.493	0.9822	1336.07	810.67	1.9673	0.7589	2.4267	3.2631	UNDEF	UNDEF	3.5387	138.7108	83.2265	3	3	3	UNDEF	15.3009	1.4286
67.55	3.0533	0.0636	2.0242	21.5775	2.098	0.5255	0.663	3.3569	1.4987	1.0291	1336.26	810.76	2.0207	0.7417	2.4923	3.1488	UNDEF	UNDEF	3.521	143.0867	85.852	3	3	3	UNDEF	15.3146	1.6667
67.56	3.0735	0.0636	2.0273	21.5868	2.0949	0.5256	0.6596	3.3776	1.5017	1.0462	1336.45	810.85	2.0411	0.7357	2.5173	3.1161	UNDEF	UNDEF	3.5151	144.7542	86.8525	3	3	3	UNDEF	15.3308	1.4286
67.57	3.0776	0.0636	2.0261	21.5961	2.0927	0.5257	0.6583	3.3815	1.5004	1.0515	1336.64	810.94	2.0449	0.7337	2.5216	3.1093	UNDEF	UNDEF	3.5139	145.08	87.048	3	3	3	UNDEF	15.3355	1.4286
67.58	3.1019	0.0632	2.0223	21.5868	2.0796	0.5258	0.652	3.4052	1.4965	1.0796	1336.83	811.03	2.0684	0.7235	2.5504	3.0557	UNDEF	UNDEF	3.506	147.0892	88.2535	3	3	3	UNDEF	15.3439	1.4286
67.59	3.0776	0.0627	2.0196	21.5961	2.0615	0.5259	0.6562	3.3805	1.4937	1.058	1337.02	811.12	2.0435	0.7309	2.5194	3.0668	UNDEF	UNDEF	3.5114	145.0483	87.029	3	3	3	UNDEF	15.2993	1.6667
67.6	3.0452	0.0627	2.0004	21.5961	2.061	0.526	0.6569	3.3453	1.4744	1.0448	1337.21	811.21	2.008	0.7342	2.4754	3.1208	UNDEF	UNDEF	3.5217	142.3325	85.3995	3	3	3	UNDEF	15.2839	1.4286
67.61	3.0289	0.0629	1.9452	21.5961	2.0697	0.5261	0.6422	3.3207	1.4191	1.0837	1337.4	811.3	1.9833	0.7155	2.4446	3.1732	UNDEF	UNDEF	3.53	140.9583	84.575	3	3	3	UNDEF	15.3196	1.4286
67.62	3.037	0.0632	1.9176	21.5868	2.0812	0.5262	0.6314	3.3246	1.3914	1.1194	1337.59	811.39	1.9871	0.7003	2.449	3.1805	UNDEF	UNDEF	3.5298	141.6175	84.9705	3	3	3	UNDEF	15.3578	1.4286
67.63	3.0208	0.0637	1.9114	21.5868	2.1026	0.5263	0.6327	3.3075	1.3851	1.1094	1337.78	811.48	1.9697	0.7032	2.4273	3.2355	UNDEF	UNDEF	3.5368	140.2517	84.151	3	3	3	UNDEF	15.3765	1.4286
67.64	3.0066	0.0653	1.9084	21.5961	2.16	0.5264	0.6347	3.2929	1.382	1.0982	1337.97	811.57	1.9549	0.7069	2.4088	3.3424	UNDEF	UNDEF	3.5466	139.0567	83.434	3	3	3	UNDEF	15.4471	1.6667
67.65	3.0034	0.0664	1.9074	21.6054	2.2021	0.5265	0.6351	3.2895	1.3809	1.096	1338.16	811.66	1.9513	0.7077	2.4041	3.404	UNDEF	UNDEF	3.5513	138.7674	83.2604	3	3	3	UNDEF	15.4986	1.4286
67.66	3.002	0.0664	1.9075	21.5775	2.2082	0.5266	0.6354	3.2881	1.3809	1.0945	1338.35	811.75	1.9498	0.7083	2.4019	3.4071	UNDEF	UNDEF	3.5518	138.6362	83.1817	3	3	3	UNDEF	15.4994	1.4286
67.67	3.0013	0.0671	1.9077	21.6054	2.2353	0.5267	0.6356	3.2874	1.381	1.0936	1338.54	811.84	1.9489	0.7086	2.4006	3.4432	UNDEF	UNDEF	3.5543	138.5627	83.1376	3	3	3	UNDEF	15.5325	1.4286
67.68	3.0009	0.0673	1.9106	21.6054	2.2464	0.5268	0.6367	3.2875	1.3838	1.0903	1338.73	811.93	1.9488	0.7101	2.4002	3.4539	UNDEF	UNDEF	3.555	138.518	83.1108	3	3	3	UNDEF	15.5414	1.6667
67.69	3.0006	0.0673	1.9163	21.5961	2.2505	0.5269	0.6386	3.288	1.3894	1.0843	1338.92	812.02	1.9491	0.7128	2.4003	3.4513	UNDEF	UNDEF	3.5548	138.4733	83.084	3	3	3	UNDEF	15.5369	1.4286
67.7	3.0006	0.0672	1.9187	21.5961	2.2536	0.527	0.6394	3.2884	1.3917	1.0819	1339.11	812.11	1.9493	0.714	2.4003	3.4489	UNDEF	UNDEF	3.5547	138.4575	83.0745	3	3	3	UNDEF	15.5349	1.4286
67.71	2.9884	0.0671	1.9216	21.5868	2.2543	0.5271	0.643	3.2766	1.3945	1.0668	1339.3	812.2	1.9373	0.7198	2.3853	3.4656	UNDEF	UNDEF	3.5581	137.425	82.455	3	3	3	UNDEF	15.5222	1.4286
67.72	2.9722	0.0662	1.9227	21.6054	2.2272	0.5272	0.6469	3.2606	1.3955	1.0495	1339.49	812.29	1.9211	0.7264	2.3651	3.4476	UNDEF	UNDEF	3.5602	136.0592	81.6355	3	3	3	UNDEF	15.4693	1.4286
67.73	2.9641	0.0643	1.9348	21.5961	2.165	0.5273	0.6527	3.2543	1.4075	1.0293	1339.68	812.38	1.9146	0.7351	2.3568	3.3576	UNDEF	UNDEF	3.5559	135.3683	81.221	3	3	3	UNDEF	15.3629	1.6667
67.74	2.9539	0.0635	1.9452	21.5961	2.1383	0.5274	0.6585	3.2457	1.4178	1.0087	1339.87	812.47	1.9059	0.7439	2.3458	3.3293	UNDEF	UNDEF	3.5558	134.5067	80.704	3	3	3	UNDEF	15.31	1.4286
67.75	2.9438	0.0621	1.9416	21.5683	2.0917	0.5275	0.6596	3.235	1.4141	1.0022	1340.06	812.56	1.895	0.7462	2.3321	3.2767	UNDEF	UNDEF	3.5547	133.645	80.187	3	3	3	UNDEF	15.2404	1.4286
67.76	2.9438	0.0621	1.9435	21.5961	2.0889	0.5276	0.6602	3.2353	1.4159	1.0003	1340.25	812.65	1.8951	0.7471	2.332	3.276	UNDEF	UNDEF	3.5547	133.6292	80.1775	3	3	3	UNDEF	15.24	1.4286
67.77	2.9438	0.0621	1.9543	21.6054	2.085	0.5277	0.6639	3.2369	1.4266	0.9895	1340.44	812.74	1.8965	0.7522	2.3335	3.2723	UNDEF	UNDEF	3.5542	133.613	80.1678	3	3	3	UNDEF	15.233	1.6667
67.78	2.9438	0.0619	1.9602	21.6148	2.0753	0.5278	0.6659	3.2378	1.4324	0.9836	1340.63	812.83	1.8972	0.755	2.3341	3.2639	UNDEF	UNDEF	3.5535	133.5973	80.1584	3	3	3	UNDEF	15.2237	1.4286
67.79	2.9438	0.0619	1.9671	21.6054	2.0664	0.5279	0.6682	3.2389	1.4392	0.9767	1340.82	812.92	1.898	0.7583	2.3348	3.2591	UNDEF	UNDEF	3.5531	133.5817	80.149	3	3	3	UNDEF	15.2172	1.4286
67.8	2.9762	0.0619	1.9737	21.6054	2.0628	0.528	0.6632	3.2723	1.4457	1.0025	1341.01	813.01	1.9312	0.7486	2.3754	3.2061	UNDEF	UNDEF	3.5431	136.2658	81.7595	3	3	3	UNDEF	15.2391	1.6667
67.81	3.0168	0.062	1.985	21.6148	2.0586	0.5281	0.658	3.3145	1.4569	1.0318	1341.2	813.1	1.9733	0.7383	2.4269	3.1406	UNDEF	UNDEF	3.5306	139.6333	83.78	3	3	3	UNDEF	15.2664	1.4286
67.82	3.0452	0.0621	1.9861	21.6148	2.0567	0.5282	0.6522	3.3431	1.4579	1.0591	1341.39	813.19	2.0017	0.7283	2.4616	3.1028	UNDEF	UNDEF	3.5226	141.9842	85.1905	3	3	3	UNDEF	15.2967	1.4286
67.83	3.0573	0.0627	1.9873	21.6148	2.0706	0.5283	0.65	3.3554	1.459	1.07	1341.58	813.28	2.0138	0.7245	2.4762	3.1115	UNDEF	UNDEF	3.521	142.9767	85.786	3	3	3	UNDEF	15.3339	1.6667
67.84	3.0857	0.0632	1.9875	21.5961	2.0841	0.5284	0.6441	3.3838	1.4591	1.0982	1341.77	813.37	2.0421	0.7145	2.5106	3.0943	UNDEF	UNDEF	3.5146	145.3275	87.1965	3	3	3	UNDEF	15.3849	1.4286
67.85	3.0978	0.064	1.9853	21.5868	2.1066	0.5285	0.6409	3.3956	1.4568	1.1125	1341.96	813.46	2.0536	0.7094	2.5246	3.1158	UNDEF	UNDEF	3.5139	146.32	87.792	3	3	3	UNDEF	15.4362	1.4286
67.86	3.0695	0.0651	1.8848	21.6054	2.138	0.5286	0.6141	3.3522	1.3563	1.1846	1342.15	813.55	2.0101	0.6747	2.4707	3.2364	UNDEF	UNDEF	3.5302	143.9458	86.3675	3	3	3	UNDEF	15.5272	1.4286
67.87	3.0695	0.0661	1.8387	21.6054	2.1713	0.5287	0.599	3.3453	1.31	1.2308	1342.34	813.64	2.003	0.654	2.4617	3.3016	UNDEF	UNDEF	3.5358	143.93	86.358	3	3	3	UNDEF	15.6093	1.6667
67.88	3.0654	0.0672	1.8294	21.5961	2.2074	0.5288	0.5968	3.3398	1.3006	1.236	1342.53	813.73	1.9973	0.6512	2.4545	3.3649	UNDEF	UNDEF	3.541	143.5725	86.1435	3	3	3	UNDEF	15.6648	1.4286
67.89	3.0249	0.0688	1.8276	21.6242	2.2636	0.5289	0.6042	3.299	1.2987	1.1973	1342.72	813.82	1.9563	0.6639	2.4039	3.5181	UNDEF	UNDEF	3.5584	140.1817	84.109	3	3	3	UNDEF	15.7164	1.4286
67.9	3.0188	0.0683	1.8271	21.6054	2.2507	0.529	0.6052	3.2929	1.2981	1.1917	1342.91	813.91	1.95	0.6657	2.3958	3.502	UNDEF	UNDEF	3.5587	139.6575	83.7945	3	3	3	UNDEF	15.689	1.4286
67.91	3.0158	0.0688	1.8284	21.6054	2.2749	0.5291	0.6063	3.29	1.2993	1.1874	1343.1	814	1.9469	0.6674	2.3918	3.5352	UNDEF	UNDEF	3.5614	139.3875	83.6325	3	3	3	UNDEF	15.7134	1.4286
67.92	3.0127	0.0696	1.8297	21.6054	2.3074	0.5292	0.6073	3.2872	1.3005	1.183	1343.29	814.09	1.9439	0.669	2.3878	3.5795	UNDEF	UNDEF	3.5647	139.1175	83.4705	3	3	3	UNDEF	15.7479	1.6667
67.93	3.0127	0.0696	1.8371	21.5961	2.3139	0.5293	0.6098	3.2883	1.3078	1.1756	1343.48	814.18	1.9448	0.6725	2.3886	3.5765	UNDEF	UNDEF	3.5644	139.1017	83.461	3	3	3	UNDEF	15.743	1.4286
67.94	3.0046	0.0695	1.8404	21.6148	2.3212	0.5294	0.6125	3.2807	1.311	1.1642	1343.67	814.27	1.937	0.6768	2.3788	3.5895	UNDEF	UNDEF	3.5667	138.4108	83.0465	3	3	3	UNDEF	15.7362	1.4286
67.95	2.9925	0.0694	1.853	21.6148	2.3277	0.5295	0.6192	3.2704	1.3235	1.1395	1343.86	814.36	1.9266	0.687	2.3658	3.6035	UNDEF	UNDEF	3.5696	137.3867	82.432	3	3	3	UNDEF	15.7171	1.4286
67.96	2.9722	0.0688	1.8576	21.6148	2.3142	0.5296	0.625	3.2508	1.328	1.1146	1344.05	814.45	1.9068	0.6965	2.3412	3.6065	UNDEF	UNDEF	3.5737	135.6792	81.4075	3	3	3	UNDEF	15.6731	1.6667
67.97	2.9762	0.0673	1.8569	21.6054	2.2731	0.5297	0.6239	3.2547	1.3272	1.1193	1344.24	814.54	1.9105	0.6947	2.3455	3.5229	UNDEF	UNDEF	3.568	135.9967	81.598	3	3	3	UNDEF	15.6067	1.4286
67.98	2.9681	0.0628	1.8609	21.6054	2.1277	0.5298	0.627	3.2472	1.3311	1.1072	1344.43	814.63	1.9028	0.6995	2.3358	3.2987	UNDEF	UNDEF	3.5555	135.3058	81.1835	3	3	3	UNDEF	15.3783	1.4286
67.99	2.9438	0.0604	1.8762	21.6148	2.0539	0.5299	0.6373	3.2252	1.3463	1.0676	1344.62	814.72	1.8806	0.7159	2.3083	3.2103	UNDEF	UNDEF	3.5542	133.265	79.959	3	3	3	UNDEF	15.234	1.6667
68	2.9317	0.0598	1.8853	21.5961	2.043	0.53	0.6431	3.2145	1.3553	1.0464	1344.81	814.81	1.8697	0.7249	2.2946	3.2003	UNDEF	UNDEF	3.5558	132.2408	79.3445	3	3	3	UNDEF	15.1946	1.4286
68.01	2.8992	0.0596	1.8889	21.6054	2.0409	0.5301	0.6515	3.1825	1.3588	1.0103	1345	814.9	1.8375	0.7395	2.2549	3.2418	UNDEF	UNDEF	3.5652	129.5167	77.71	3	3	3	UNDEF	15.1619	1.1111
68.02	2.883	0.0585	1.9004	21.6054	2.0104	0.5302	0.6592	3.1681	1.3702	0.9826	1345.19	814.99	1.8229	0.7517	2.2367	3.2092	UNDEF	UNDEF	3.5661	128.1508	76.8905	3	3	3	UNDEF	15.091	1.1111
68.03	2.8789	0.0574	1.9106	21.6054	1.9787	0.5303	0.6636	3.1655	1.3803	0.9683	1345.39	815.09	1.8201	0.7583	2.2331	3.1551	UNDEF	UNDEF	3.5632	127.7967	76.678	3	3	3	UNDEF	15.027	1
68.04	2.8749	0.057	1.9173	21.5868	1.9702	0.5304	0.6669	3.1625	1.3869	0.9576	1345.59	815.19	1.8169	0.7633	2.2288	3.139	UNDEF	UNDEF	3.5628	127.4425	76.4655	3	3	3	UNDEF	15.0008	1
68.05	2.8749	0.0566	1.9231	21.5961	1.9614	0.5305	0.6689	3.1634	1.3926	0.9518	1345.79	815.29	1.8176	0.7662	2.2294	3.1161	UNDEF	UNDEF	3.5612	127.4258	76.4555	3	3	3	UNDEF	14.9774	1.1111
68.06	2.8745	0.0566	1.933	21.6148	1.9651	0.5306	0.6725	3.1645	1.4024	0.9415	1345.99	815.39	1.8185	0.7712	2.2302	3.1143	UNDEF	UNDEF	3.5609	127.3786	76.4271	3	3	3	UNDEF	14.9716	1
68.07	2.8746	0.0565	1.9404	21.5961	1.9638	0.5307	0.675	3.1657	1.4097	0.9342	1346.19	815.49	1.8195	0.7748	2.2311	3.1055	UNDEF	UNDEF	3.5602	127.3672	76.4203	3	3	3	UNDEF	14.9612	1
68.08	2.8747	0.0565	1.9522	21.6054	1.965	0.5308	0.6791	3.1675	1.4214	0.9225	1346.39	815.59	1.8211	0.7805	2.2329	3.102	UNDEF	UNDEF	3.5597	127.3558	76.4135	3	3	3	UNDEF	14.9538	1.1111
68.09	2.8749	0.0565	1.9573	21.5961	1.9674	0.5309	0.6808	3.1685	1.4264	0.9176	1346.59	815.69	1.8219	0.7829	2.2336	3.1029	UNDEF	UNDEF	3.5596	127.3592	76.4155	3	3	3	UNDEF	14.9542	1
68.1	2.879	0.0566	1.9598	21.5775	1.9697	0.531	0.6807	3.173	1.4288	0.9192	1346.79	815.79	1.8262	0.7824	2.2385	3.0979	UNDEF	UNDEF	3.5584	127.6842	76.6105	3	3	3	UNDEF	14.9585	1
68.11	2.875	0.0567	1.9657	21.6054	1.9728	0.5311	0.6837	3.1698	1.4346	0.9092	1346.99	815.89	1.8228	0.787	2.2341	3.1083	UNDEF	UNDEF	3.5599	127.33	76.398	3	3	3	UNDEF	14.9583	1
68.12	2.8709	0.0567	1.9666	21.5775	1.9738	0.5312	0.685	3.1659	1.4354	0.9043	1347.19	815.99	1.8187	0.7892	2.2288	3.1153	UNDEF	UNDEF	3.5612	126.9758	76.1855	3	3	3	UNDEF	14.957	1.1111
68.13	2.8709	0.0567	1.9695	21.5961	1.9755	0.5313	0.686	3.1663	1.4382	0.9014	1347.39	816.09	1.8189	0.7907	2.2288	3.115	UNDEF	UNDEF	3.5612	126.9592	76.1755	3	3	3	UNDEF	14.9567	1
68.14	2.8668	0.0567	1.9739	21.5961	1.9773	0.5314	0.6885	3.1629	1.4425	0.8929	1347.59	816.19	1.8153	0.7946	2.2242	3.1212	UNDEF	UNDEF	3.5624	126.605	75.963	3	3	3	UNDEF	14.9531	1
68.15	2.8648	0.0569	1.9783	21.5868	1.9886	0.5315	0.6905	3.1616	1.4468	0.8865	1347.79	816.29	1.8138	0.7977	2.222	3.1389	UNDEF	UNDEF	3.564	126.4196	75.8517	3	3	3	UNDEF	14.9649	1.1111
68.16	2.8628	0.057	1.9826	21.5775	1.9926	0.5316	0.6925	3.1602	1.451	0.8802	1347.99	816.39	1.8122	0.8007	2.2198	3.1449	UNDEF	UNDEF	3.5648	126.2342	75.7405	3	3	3	UNDEF	14.9657	1
68.17	2.8709	0.057	1.9875	21.5868	1.9956	0.5317	0.6923	3.169	1.4558	0.8834	1348.19	816.49	1.8208	0.7995	2.2301	3.1314	UNDEF	UNDEF	3.5621	126.8925	76.1355	3	3	3	UNDEF	14.9695	1
68.18	2.8567	0.057	1.9979	21.5961	1.9974	0.5318	0.6994	3.1564	1.4661	0.8588	1348.39	816.59	1.808	0.8109	2.2141	3.1533	UNDEF	UNDEF	3.5663	125.6925	75.4155	3	3	3	UNDEF	14.9559	1
68.19	2.8425	0.057	1.9986	21.5961	1.9987	0.5319	0.7031	3.1423	1.4667	0.8439	1348.59	816.69	1.7937	0.8177	2.1963	3.178	UNDEF	UNDEF	3.571	124.4925	74.6955	3	3	3	UNDEF	14.9496	1.1111
68.2	2.8425	0.0568	1.999	21.5868	1.994	0.532	0.7033	3.1423	1.467	0.8435	1348.79	816.79	1.7936	0.8179	2.1959	3.1674	UNDEF	UNDEF	3.5704	124.4758	74.6855	3	3	3	UNDEF	14.9406	1
68.21	2.8404	0.0564	1.9994	21.5775	1.9829	0.5321	0.7039	3.1404	1.4673	0.841	1348.99	816.89	1.7914	0.8191	2.1929	3.1494	UNDEF	UNDEF	3.5697	124.2883	74.573	3	3	3	UNDEF	14.9199	1
68.22	2.8394	0.0564	2.0034	21.5868	1.9861	0.5322	0.7056	3.1399	1.4712	0.836	1349.19	816.99	1.7907	0.8216	2.1919	3.1509	UNDEF	UNDEF	3.57	124.1862	74.5117	3	3	3	UNDEF	14.9186	1.1111
68.23	2.8389	0.0559	2.0082	21.6054	1.9709	0.5323	0.7074	3.1401	1.4759	0.8307	1349.39	817.09	1.7908	0.8242	2.1916	3.1216	UNDEF	UNDEF	3.5681	124.1269	74.4761	3	3	3	UNDEF	14.8883	1
68.24	2.8384	0.0554	2.0083	21.5961	1.9565	0.5324	0.7075	3.1396	1.4759	0.8301	1349.59	817.19	1.7901	0.8245	2.1905	3.0933	UNDEF	UNDEF	3.5664	124.0675	74.4405	3	3	3	UNDEF	14.861	1
68.25	2.8425	0.0551	2.0146	21.5868	1.9509	0.5325	0.7087	3.1447	1.4821	0.8279	1349.79	817.29	1.7949	0.8257	2.1962	3.0702	UNDEF	UNDEF	3.5638	124.3925	74.6355	3	3	3	UNDEF	14.846	1
68.26	2.8303	0.0548	2.0177	21.5961	1.9446	0.5326	0.7129	3.133	1.4851	0.8126	1349.99	817.39	1.783	0.8329	2.1813	3.076	UNDEF	UNDEF	3.5668	123.3592	74.0155	3	3	3	UNDEF	14.825	1.1111
68.27	2.8182	0.0544	2.0191	21.6054	1.9333	0.5327	0.7165	3.1211	1.4864	0.7991	1350.19	817.49	1.7709	0.8394	2.1662	3.0742	UNDEF	UNDEF	3.5693	122.3342	73.4005	3	3	3	UNDEF	14.7977	1
68.28	2.8101	0.054	2.0159	21.5868	1.9218	0.5328	0.7174	3.1125	1.4831	0.7942	1350.39	817.59	1.7621	0.8417	2.1552	3.0666	UNDEF	UNDEF	3.5708	121.6425	72.9955	3	3	3	UNDEF	14.7756	1
68.29	2.902	0.0528	2.0136	21.5868	1.8822	0.5329	0.7186	3.104	1.4807	0.7884	1350.59	817.69	1.7534	0.8444	2.1444	3.0137	UNDEF	UNDEF	3.5691	120.9508	72.5705	3	3	3	UNDEF	14.709	1.1111
68.3	2.7898	0.0525	2.0122	21.6148	1.872	0.533	0.7213	3.0916	1.4792	0.7776

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
68.4	3.3208	0.0551	2.0726	21.6054	1.6113	0.534	0.6241	3.6317	1.5386	1.2482	1352.79	818.79	2.2789	0.6752	2.7833	2.4165	UNDEF	UNDEF	3.424	164.0008	98.4005	3	3	3	UNDEF	15.2813	1
68.41	3.7545	0.0558	2.1195	21.6054	1.5935	0.5341	0.5645	4.0724	1.5854	1.635	1352.99	818.89	2.7194	0.583	3.3209	2.0511	UNDEF	UNDEF	3.323	200.1258	120.0755	3	3	3	UNDEF	15.9106	1
68.42	3.949	0.0718	2.1282	21.6148	2.0164	0.5342	0.5389	4.2682	1.594	1.8208	1353.18	818.98	2.915	0.5468	3.5594	2.4635	UNDEF	UNDEF	3.334	216.3183	129.791	3	3	3	UNDEF	16.8806	1
68.43	4.1111	0.0786	2.124	21.6148	2.1871	0.5343	0.5167	4.4297	1.5897	1.9871	1353.37	819.07	3.0763	0.5168	3.7559	2.5548	UNDEF	UNDEF	3.3213	229.8108	137.8865	3	3	3	UNDEF	17.399	1
68.44	4.099	0.0864	2.0809	21.6148	2.3915	0.5344	0.5077	4.4111	1.5465	2.0181	1353.56	819.16	3.0576	0.5058	3.7326	2.8261	UNDEF	UNDEF	3.3453	228.7867	137.272	3	3	3	UNDEF	17.6801	1
68.45	4.0098	0.092	1.6625	21.6148	2.5419	0.5345	0.4146	4.2592	1.128	2.3473	1353.75	819.25	2.9054	0.3882	3.5464	3.1677	UNDEF	UNDEF	3.3895	221.3375	132.8025	3	3	3	UNDEF	17.9263	1.1111
68.46	3.9976	0.0939	0.9232	21.6242	2.5979	0.5346	0.2309	4.1361	0.3886	3.0744	1353.94	819.34	2.7821	0.1397	3.3956	3.3754	UNDEF	UNDEF	3.4198	220.305	132.183	3	3	3	UNDEF	18.3304	1
68.47	3.8598	0.0942	0.8618	21.6054	2.6253	0.5347	0.2233	3.9891	0.3271	2.998	1354.13	819.43	2.6349	0.1241	3.2156	3.575	UNDEF	UNDEF	3.4529	208.8058	125.2835	3	3	3	UNDEF	18.2093	1
68.48	3.5802	0.0943	0.834	21.6054	2.6731	0.5348	0.2329	3.7053	0.2992	2.7462	1354.32	819.52	2.351	0.1273	2.8687	4.0113	UNDEF	UNDEF	3.5211	185.49	111.294	3	3	3	UNDEF	17.9589	1
68.49	3.2316	0.0944	0.8277	21.6242	2.7344	0.5349	0.2561	3.3658	0.2928	2.4039	1354.51	819.61	2.0013	0.1463	2.4417	4.7176	UNDEF	UNDEF	3.6176	156.4242	93.8545	3	3	3	UNDEF	17.8014	1
68.5	3.0978	0.0944	0.84	21.643	2.8057	0.535	0.2712	3.2238	0.305	2.2578	1354.7	819.7	1.8691	0.1632	2.2802	5.051	UNDEF	UNDEF	3.6584	145.2583	87.155	2	3	2	UNDEF	17.8047	1.1111
68.51	3.0046	0.0944	0.8523	21.6336	2.8803	0.5351	0.2837	3.1324	0.3172	2.1523	1354.89	819.79	1.7776	0.1784	2.1683	5.3109	UNDEF	UNDEF	3.6885	137.4758	82.4855	2	3	2	UNDEF	17.8385	1.1111
68.52	2.9762	0.0944	0.9246	21.6336	2.9527	0.5352	0.3107	3.1149	0.3894	2.0516	1355.08	819.88	1.7598	0.2213	2.1464	5.3637	UNDEF	UNDEF	3.6945	135.0933	81.056	2	3	2	UNDEF	17.7871	1
68.53	2.9742	0.0944	0.9708	21.6336	3.0291	0.5353	0.3264	3.1198	0.4355	2.0034	1355.28	819.98	1.7645	0.2468	2.1519	5.3477	UNDEF	UNDEF	3.6929	134.91	80.946	2	3	2	UNDEF	17.7433	1
68.54	2.9722	0.0943	1.0161	21.643	3.0976	0.5354	0.3419	3.1246	0.4807	1.9561	1355.48	820.08	1.7691	0.2717	2.1573	5.3276	UNDEF	UNDEF	3.6911	134.7267	80.836	2	3	2	UNDEF	17.6967	1
68.55	2.9722	0.0935	1.0785	21.6525	3.1247	0.5355	0.3629	3.134	0.543	1.8937	1355.68	820.18	1.7783	0.3053	2.1682	5.2571	UNDEF	UNDEF	3.6862	134.71	80.826	2	3	2	UNDEF	17.6016	1
68.56	2.9681	0.0918	1.1156	21.643	3.0942	0.5356	0.3759	3.1354	0.58	1.8525	1355.88	820.28	1.7796	0.3259	2.1695	5.1597	UNDEF	UNDEF	3.6817	134.3517	80.611	2	3	2	UNDEF	17.4914	1
68.57	2.9641	0.086	1.1724	21.6336	2.9103	0.5357	0.3955	3.14	0.6367	1.7917	1356.07	820.37	1.7839	0.3569	2.1745	4.8185	UNDEF	UNDEF	3.6653	134.0025	80.4015	2	3	2	UNDEF	17.1619	1
68.58	2.96	0.078	1.2106	21.6619	2.6464	0.5358	0.409	3.1416	0.6748	1.7494	1356.26	820.46	1.7853	0.378	2.176	4.3669	UNDEF	UNDEF	3.643	133.645	80.187	3	3	3	UNDEF	16.7394	1
68.59	2.9357	0.0654	1.2636	21.6242	2.2259	0.5359	0.4304	3.1252	0.7277	1.6721	1356.45	820.55	1.7688	0.4114	2.1556	3.6991	UNDEF	UNDEF	3.6103	131.6042	78.9625	3	3	3	UNDEF	16.0532	1
68.6	2.9195	0.0612	1.2999	21.6525	2.0854	0.536	0.4452	3.1145	0.7639	1.6196	1356.64	820.64	1.7578	0.4346	2.142	3.4795	UNDEF	UNDEF	3.5996	130.2383	78.143	3	3	3	UNDEF	15.7938	1
68.61	2.9175	0.0601	1.3323	21.6525	2.0534	0.5361	0.4567	3.1173	0.7962	1.5852	1356.83	820.73	1.7605	0.4523	2.1451	3.4135	UNDEF	UNDEF	3.595	130.0558	78.0335	3	3	3	UNDEF	15.7109	1.1111
68.62	2.9155	0.059	1.38	21.6525	2.021	0.5362	0.4733	3.1225	0.8438	1.5355	1357.02	820.82	1.7655	0.4779	2.1509	3.3429	UNDEF	UNDEF	3.5896	129.8733	77.924	3	3	3	UNDEF	15.6155	1
68.63	2.9155	0.0577	1.4107	21.643	1.9786	0.5363	0.4839	3.1271	0.8744	1.5048	1357.22	820.92	1.7699	0.494	2.156	3.2581	UNDEF	UNDEF	3.5833	129.8567	77.914	3	3	3	UNDEF	15.5185	1
68.64	2.9073	0.0571	1.4551	21.6525	1.9626	0.5364	0.5005	3.1256	0.9187	1.4522	1357.42	821.02	1.7681	0.5196	2.1536	3.2307	UNDEF	UNDEF	3.5819	129.1567	77.494	3	3	3	UNDEF	15.4544	1
68.65	2.8911	0.0571	1.4884	21.6714	1.9641	0.5365	0.5148	3.1144	0.9519	1.4027	1357.62	821.12	1.7567	0.5419	2.1394	3.2511	UNDEF	UNDEF	3.5858	127.79	76.674	3	3	3	UNDEF	15.4262	1
68.66	2.8898	0.0571	1.5249	21.6619	1.9637	0.5366	0.5277	3.1185	0.9883	1.3649	1357.82	821.22	1.7607	0.5613	2.144	3.2431	UNDEF	UNDEF	3.5844	127.6614	76.5969	3	3	3	UNDEF	15.399	1.1111
68.67	2.89	0.0568	1.5522	21.6619	1.9524	0.5367	0.5371	3.1228	1.0155	1.3378	1358.02	821.32	1.7648	0.5754	2.1487	3.2197	UNDEF	UNDEF	3.5821	127.665	76.599	3	3	3	UNDEF	15.3645	1
68.68	2.8902	0.0565	1.5842	21.6525	1.9402	0.5368	0.5481	3.1279	1.0474	1.306	1358.22	821.42	1.7697	0.5919	2.1544	3.1951	UNDEF	UNDEF	3.5795	127.6686	76.6012	3	3	3	UNDEF	15.3267	1
68.69	2.8911	0.056	1.6252	21.6619	1.9183	0.5369	0.5621	3.1349	1.0883	1.2659	1358.42	821.52	1.7765	0.6126	2.1624	3.1523	UNDEF	UNDEF	3.5752	127.7233	76.634	3	3	3	UNDEF	15.2678	1
68.7	2.9155	0.056	1.6489	21.6619	1.9138	0.537	0.5656	3.1628	1.1119	1.2666	1358.62	821.62	1.8042	0.6163	2.1959	3.1029	UNDEF	UNDEF	3.5661	129.74	77.844	3	3	3	UNDEF	15.2604	1
68.71	2.9236	0.056	1.6883	21.6619	1.9092	0.5371	0.5775	3.1768	1.1512	1.2353	1358.82	821.72	1.818	0.6332	2.2125	3.0791	UNDEF	UNDEF	3.5616	130.3983	78.239	3	3	3	UNDEF	15.237	1.1111
68.72	2.9357	0.0561	1.715	21.6714	1.9069	0.5372	0.5842	3.1929	1.1778	1.2207	1359.02	821.82	1.8339	0.6422	2.2315	3.0572	UNDEF	UNDEF	3.5569	131.39	78.834	3	3	3	UNDEF	15.2302	1
68.73	2.9519	0.0562	1.7448	21.6619	1.9046	0.5373	0.5911	3.2136	1.2075	1.2071	1359.22	821.92	1.8544	0.6512	2.2562	3.0281	UNDEF	UNDEF	3.5507	132.7233	79.634	3	3	3	UNDEF	15.2242	1
68.74	2.9681	0.0565	1.7673	21.6905	1.9127	0.5374	0.5954	3.2332	1.2299	1.2008	1359.42	822.02	1.8738	0.6564	2.2795	3.0176	UNDEF	UNDEF	3.546	134.0567	80.434	3	3	3	UNDEF	15.2403	1
68.75	2.9803	0.0573	1.7875	21.6619	1.9344	0.5375	0.5998	3.2484	1.25	1.1928	1359.62	822.12	1.8888	0.6618	2.2975	3.0356	UNDEF	UNDEF	3.5443	135.0567	81.034	3	3	3	UNDEF	15.2775	1.1111
68.76	2.9925	0.0584	1.8166	21.6619	1.9656	0.5376	0.6071	3.265	1.279	1.1759	1359.82	822.22	1.9052	0.6713	2.3171	3.0658	UNDEF	UNDEF	3.5431	136.0567	81.634	3	3	3	UNDEF	15.323	1
68.77	2.9965	0.0589	1.8316	21.6714	1.9799	0.5377	0.6112	3.2712	1.2939	1.1649	1360.02	822.32	1.9112	0.677	2.3242	3.0839	UNDEF	UNDEF	3.5432	136.3733	81.824	3	3	3	UNDEF	15.3446	1
68.78	2.9965	0.06	1.8509	21.6714	2.0126	0.5378	0.6177	3.2741	1.3131	1.1456	1360.21	822.41	1.9139	0.6861	2.3272	3.1355	UNDEF	UNDEF	3.5462	136.3575	81.8145	3	3	3	UNDEF	15.3881	1
68.79	2.9965	0.0611	1.8638	21.6905	2.0456	0.5379	0.622	3.2761	1.3259	1.1327	1360.4	822.5	1.9157	0.6921	2.3291	3.1882	UNDEF	UNDEF	3.5494	136.3417	81.805	3	3	3	UNDEF	15.435	1.1111
68.8	2.9925	0.0613	1.8773	21.6905	2.0527	0.538	0.6273	3.2741	1.3393	1.1152	1360.59	822.59	1.9135	0.6999	2.3262	3.2058	UNDEF	UNDEF	3.551	135.9925	81.5955	3	3	3	UNDEF	15.4384	1
68.81	2.9925	0.0616	1.8962	21.6714	2.0607	0.5381	0.6337	3.2769	1.3581	1.0963	1360.78	822.68	1.9161	0.7088	2.3292	3.2153	UNDEF	UNDEF	3.5512	135.9767	81.586	3	3	3	UNDEF	15.4405	1
68.82	2.9884	0.0616	1.915	21.6714	2.06	0.5382	0.6408	3.2756	1.3768	1.0734	1360.97	822.77	1.9147	0.7191	2.3271	3.2174	UNDEF	UNDEF	3.5516	135.6192	81.3715	3	3	3	UNDEF	15.4262	1
68.83	2.9864	0.0629	1.9317	21.6714	2.1045	0.5383	0.6468	3.2762	1.3934	1.0547	1361.16	822.86	1.915	0.7276	2.3272	3.2864	UNDEF	UNDEF	3.5561	135.4367	81.262	3	3	3	UNDEF	15.4819	1
68.84	2.986	0.0635	1.9425	21.6714	2.1224	0.5384	0.6505	3.2774	1.4041	1.0435	1361.35	822.95	1.916	0.7328	2.3282	3.3125	UNDEF	UNDEF	3.5576	135.3859	81.2316	3	3	3	UNDEF	15.5023	1.1111
68.85	2.9861	0.0636	1.9701	21.6714	2.1268	0.5385	0.6598	3.2816	1.4316	1.016	1361.54	823.04	1.9201	0.7456	2.3329	3.3124	UNDEF	UNDEF	3.5568	135.3793	81.2276	3	3	3	UNDEF	15.4915	1
68.86	2.9862	0.0637	1.982	21.6714	2.1311	0.5386	0.6637	3.2835	1.4434	1.0042	1361.73	823.13	1.9218	0.7511	2.3347	3.3163	UNDEF	UNDEF	3.5568	135.3726	81.2236	3	3	3	UNDEF	15.4914	1
68.87	2.9866	0.0637	1.9948	21.7001	2.1307	0.5387	0.6679	3.2858	1.4561	0.9918	1361.92	823.22	1.9238	0.7569	2.337	3.3128	UNDEF	UNDEF	3.5562	135.3858	81.2315	3	3	3	UNDEF	15.4845	1
68.88	2.9884	0.0639	2.0055	21.6905	2.1353	0.5388	0.6711	3.2893	1.4667	0.983	1362.11	823.31	1.9272	0.7611	2.3408	3.3146	UNDEF	UNDEF	3.5557	135.5283	81.317	3	3	3	UNDEF	15.4869	1.1111
68.89	2.9925	0.064	2.0147	21.681	2.1405	0.5389	0.6732	3.2947	1.4758	0.9778	1362.3	823.4	1.9324	0.7637	2.3469	3.313	UNDEF	UNDEF	3.5546	135.85	81.51	3	3	3	UNDEF	15.4917	1
68.9	2.9965	0.064	2.0248	21.6905	2.1413	0.539	0.6757	3.3002	1.4858	0.9717	1362.49	823.49	1.9377	0.7668	2.3531	3.3043	UNDEF	UNDEF	3.5531	136.1675	81.7005	3	3	3	UNDEF	15.4893	1
68.91	2.9965	0.064	2.0331	21.6714	2.1424	0.5391	0.6785	3.3015	1.494	0.9634	1362.68	823.58	1.9388	0.7706	2.3541	3.3026	UNDEF	UNDEF	3.5528	136.1517	81.691	3	3	3	UNDEF	15.4853	1
68.92	2.9985	0.064	2.0371	21.6619	2.1441	0.5392	0.6794	3.3041	1.4979	0.9614	1362.87	823.67	1.9412	0.7716	2.3568	3.2984	UNDEF	UNDEF	3.5521	136.3067	81.784	3	3	3	UNDEF	15.4854	1
68.93	3.0006	0.064	2.0375	21.6905	2.1462	0.5393	0.679	3.3062	1.4982	0.9631	1363.06	823.76	1.9432	0.771	2.3589	3.2948	UNDEF	UNDEF	3.5515	136.4617	81.877	3	3	3	UNDEF	15.4876	1.1111
68.94	2.9965	0.064	2.0385	21.681	2.1485	0.5394	0.6803	3.3023	1.4991	0.958	1363.25	823.85	1.939	0.7731	2.3536	3.3015	UNDEF	UNDEF	3.5528	136.1042	81.6625	3	3	3	UNDEF	15.4854	1
68.95	2.9803	0.064	2.0393	21.6714	2.1504	0.5395	0.6843	3.2862	1.4998	0.941	1363.44	823.94	1.9228	0.78	2.3336	3.3278	UNDEF	UNDEF	3.5577	134.7383	80.843	3	3	3	UNDEF	15.4743	1
68.96	2.9762	0.0639	2.0402	21.681	2.1514	0.5396	0.6855	3.2822	1.5006	0.936	1363.63	824.03	1.9186	0.7821	2.3283	3.3316	UNDEF	UNDEF	3.5588	134.3808	80.6285	3	3	3	UNDEF	15.4695	1
68.97	2.9681	0.0638	2.0428	21.7001	2.1504	0.5397	0.6883	3.2745	1.5031	0.9253	1363.82	824.12	1.9107	0.7867	2.3185	3.3385	UNDEF	UNDEF	3.5609	133.69	80.214	3	3	3	UNDEF	15.4576	1.1111
68.98	2.956	0.0635	2.0484	21.6714	2.1452	0.5398	0.693	3.2633	1.5086	0.9076	1364.01	824.21	1.8992	0.7943	2.3043	3.3447	UNDEF	UNDEF	3.5636	132.6658	79.5995	3	3	3	UNDEF	15.435	1
68.99	2.9438	0.063	2.057	21.6905	2.1313	0.5399	0.6988	3.2523	1.5171	0.8868	1364.2	824.3	1.8881	0.8035	2.2906	3.3365	UNDEF	UNDEF	3.5653	131.6333	78.98	3	3	3	UNDEF	15.3971	1
69	2.9398	0.0629	2.0651	21.6905	2.1313	0.54	0.7025	3.2496	1.5251	0.8747	1364.39	824.39	1.8852	0.809	2.2868	3.335	UNDEF	UNDEF	3.5659	131.2842	78.7705	3	3	3	UNDEF	15.3842	1
69.01	2.9357	0.0628	2.0687	21.681	2.1339	0.5401	0.7047	3.246	1.5286	0.867	1364.58	824.48	1.8814	0.8125	2.282	3.3383	UNDEF	UNDEF	3.5669	130.9267	78.556	3	3	3	UNDEF	15.3777	1.1111
69.02	2.9357	0.0627	2.0776	21.7001	2.1361	0.5402	0.7077	3.2473	1.5374	0.8581	1364.77	824.57	1.8826	0.8166	2.2831	3.3329	UNDEF	UNDEF	3.5663	130.9108	78.5465	3	3	3	UNDEF	15.3699	1
69.03	2.9337	0.0627	2.084	21.7001	2.1402	0.5403	0.7104	3.2463	1.5437	0.8497	1364.96	824.66	1.8813	0.8205	2.2814	3.3352	UNDEF	UNDEF	3.5668	130.7283	78.437	3	3	3	UNDEF	15.3658	1
69.04	2.9317	0.0626	2.0862	21.7001	2.1392	0.5404	0.7116	3.2446	1.5458	0.8455	1365.15	824.75	1.8795	0.8225	2.2788	3.3314	UNDEF	UNDEF	3.5669	130.5458	78.3275	3	3	3	UNDEF	15.3579	1
69.05	2.9276	0.0625	2.0872	21.681	2.1376	0.5405	0.7129	3.2407	1.5467	0.8404	1365.34	824.84	1.8753	0.8248	2.2736	3.3316	UNDEF	UNDEF	3.5678	130.1883	78.113	3	3	3	UNDEF	15.3496	1
69.06	2.9236	0.0619	2.0902	21.7001	2.1214	0.5406	0.7149	3.2371	1.5496	0.8334	1365.53	824.93	1.8716	0.828	2.2688	3.3093	UNDEF	UNDEF	3.5672	129.8392	77.9035	3	3	3	UNDEF	15.3194	1
69.07	2.9114	0.0614	2.0994	21.6905	2.1047	0.5407	0.7211	3.2263	1.5587	0.812	1365.72	825.02	1.8606	0.8377	2.2552	3.3002	UNDEF	UNDEF	3.5689	128.8067	77.284	3	3	3	UNDEF	15.2806	1
69.08	2.9033	0.0606	2.1076	21.6905	2.0785	0.5408	0.7259	3.2194	1.5668	0.7957	1365.91	825.11	1.8535	0.8453	2.2464	3.2694	UNDEF	UNDEF	3.5684	128.1158	76.8695	3	3	3	UNDEF	15.2308	1
69.09	2.9033	0.0603	2.1131	21.7001	2.0702	0.5409	0.7278	3.2203	1.5722	0.7902	1366.1	825.2	1.8542	0.8479	2.2469	3.2535	UNDEF	UNDEF	3.5673	128.1	76.86	3	3	3	UNDEF	15.2143	1.1111
69.1	2.9033	0.0603	2.1168	21.6905	2.0707	0.541	0.7291	3.2208	1.5758	0.7865	1366.29	825.29	1.8545	0.8497	2.2471	3.2529	UNDEF	UNDEF	3.5672	128.084	76.8504	3	3	3	UNDEF	15.2132	1
69.11	2.9033	0.0603	2.1237	21.7096	2.0709	0.5411	0.7315	3.2219	1.5826	0.7796	1366.48	825.38	1.8554	0.853	2.2479	3.251	UNDEF	UNDEF	3.567	128.0682	76.8409	3	3	3	UNDEF	15.2094	1
69.12	2.9033	0.0603	2.1269	21.6905	2.0708	0.5412	0.7326	3.2223	1.5857	0.7764	1366.67	825.47	1.8557	0.8545	2.248	3.25	UNDEF	UNDEF	3.5669	128.0525	76.8315	3	3	3	UNDEF	15.2082	1
69.13	2.9114	0.0603	2.1303	21.7096	2.0712	0.5413	0.7317	3.2309	1.589	0.7811	1366.86	825.56	1.8641	0.8524	2.258	3.2356	UNDEF	UNDEF	3.5643	128.7117	77.227	3	3	3	UNDEF	15.2122	1.1111
69.14	2.9114	0.0603	2.1359	21.7192	2.0687	0.5414	0.7336	3.2318	1.5945	0.7755	1367.05	825.65	1.8647	0.8551	2.2585	3.2312	UNDEF	UNDEF	3.5639	128.6958	77.2175	3	3	3	UNDEF	15.2066	1
69.15	2.9155	0.0602	2.1399	21.7096	2.0656	0.5415	0.734	3.2365	1.5984	0.7756	1367.24	825.74	1.8692	0.8551	2.2637	3.2201	UNDEF	UNDEF	3.5623	129.0217	77.413	3	3	3	UNDEF	15.2045	1
69.16	2.9236	0.0601	2.1433	21.7001	2.0602	0.5416	0.7331	3.2451	1.6017	0.7803	1367.43	825.83	1.8777	0.853	2.2737	3.1986	UNDEF	UNDEF	3.5592	129.6808	77.8085	3	3	3	UNDEF	15.2017	1
69.17	2.9236	0.0599	2.144	21.7289	2.0524	0.5417	0.7333	3.2452	1.6023	0.7796	1367.62	825.92	1.8776	0.8534	2.2733	3.1883	UNDEF	UNDEF	3.5586	129.665	77.799	3	3	3	UNDEF	15.1927	1.1111
69.18	2.9236	0.0599	2.147	21.7096	2.0516	0.5418	0.7344	3.2456	1.6052	0.7766	1367.81	826.01	1.8778	0.8548	2.2734	3.1883	UNDEF	UNDEF	3.5586	129.6492	77.7895	3	3	3	UNDEF	15.1925	1
69.19	2.9196	0.0599	2.1515	21.7096	2.0512	0.5419	0.7369	3.2423	1.6096	0.7681	1368	826.1	1.8743	0.8588	2.2688	3.1948	UNDEF	UNDEF	3.5598	129.2958	77.5775	3	3	3	UNDEF	15.1888	1
69.2	2.9195	0.0599	2.1554	21.7001	2.0531	0.542	0.7383	3.2429	1.6134	0.7641	1368.19	826.19	1.8747	0.8606	2.269	3.1964	UNDEF	UNDEF	3.5598	129.2793	77.5676	3	3	3	UNDEF	15.1898	1
69.21	2.9195	0.06	2.1611	21.7001	2.0569	0.5421	0.7402	3.2437	1.6189	0.7585	1368.38	826.28	1.8753	0.8633	2.2696	3.2005	UNDEF	UNDEF	3.56	129.2638	77.5583	3	3	3	UNDEF	15.1925	1.1111
69.22	2.9196	0.0601	2.162	21.7192	2.0606	0.5422	0.7405	3.2438	1.6198	0.7576	1368.57	826.37	1.8753	0.8638	2.2693	3.205	UNDEF	UNDEF	3.5604	129.2483	77.549	3	3	3	UNDEF	15.1974	1
69.23	2.9236	0.0601	2.1612	21.681	2.0629	0.5423	0.7392	3.2478	1.6189	0.7624	1368.76	826.46	1.879	0.8616	2.2736	3.1997	UNDEF	UNDEF	3.5593	129.57	77.742	3	3	3	UNDEF	15.203	1
69.24	2.9236	0.0601	2.1637	21.7001	2.0624	0.5424	0.7401	3.2482	1.6213	0.7599	1368.95	826.55	1.8792	0.8627	2.2735	3.1963	UNDEF	UNDEF	3.5591	129.5542	77.7325	3	3	3	UNDEF	15.1998	1
69.25	2.9155	0.06	2.1661	21.7001	2.0619	0.5425	0.743	3.2404	1.6236	0.7494	1369.14	826.64	1.8713	0.8676	2.2637	3.2067	UNDEF	UNDEF	3.5614	128.8633	77.318	3	3	3	UNDEF	15.1917	1.1111
69.26	2.9033	0.0597	2.1789	21.6905	2.0524	0.5426	0.7505	3.

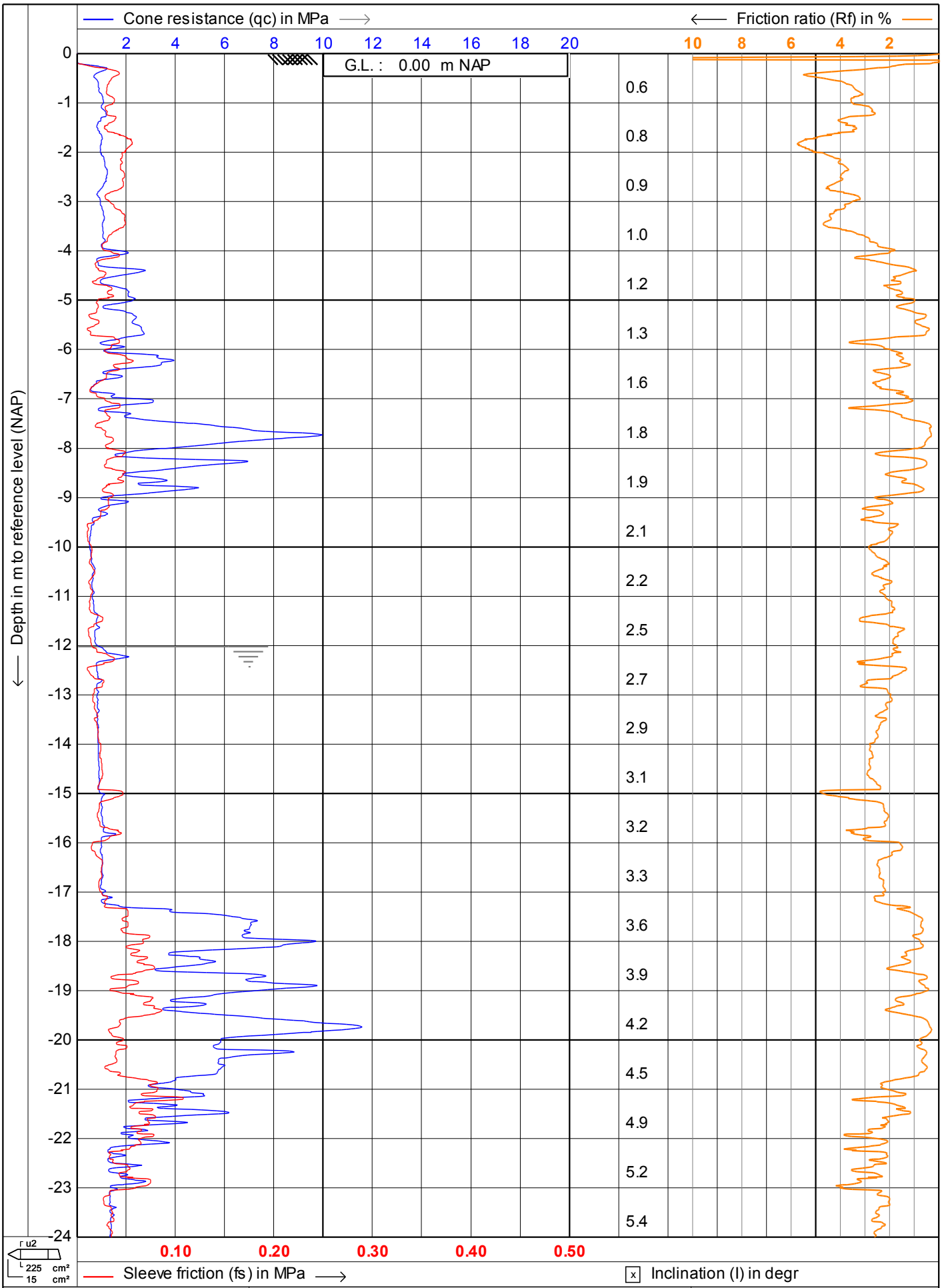
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
69.35	2.8859	0.0449	2.2013	21.7001	1.6045	0.5435	0.7628	3.2161	1.6578	0.6846	1371.08	827.58	1.845	0.8985	2.2294	2.4343	UNDEF	UNDEF	3.5109	126.2362	75.7417	3	3	3	UNDEF	14.3397	1
69.36	2.8865	0.0465	2.2032	21.6905	1.6811	0.5436	0.7633	3.217	1.6596	0.6833	1371.28	827.68	1.8457	0.8992	2.23	2.5207	UNDEF	UNDEF	3.5177	126.2689	75.7614	3	3	3	UNDEF	14.4335	1
69.37	2.8871	0.0498	2.204	21.681	1.8193	0.5437	0.7634	3.2177	1.6603	0.6831	1371.48	827.78	1.8462	0.8993	2.2303	2.6982	UNDEF	UNDEF	3.5314	126.3017	75.781	3	3	3	UNDEF	14.621	1
69.38	2.9033	0.0507	2.2061	21.7192	1.8605	0.5438	0.7599	3.2342	1.6623	0.6972	1371.68	827.88	1.8625	0.8925	2.2498	2.7225	UNDEF	UNDEF	3.5299	127.635	76.581	3	3	3	UNDEF	14.6823	0.9091
69.39	2.5403	0.0511	2.1638	21.7096	1.8824	0.5439	0.8518	2.8649	1.6199	0.3765	1371.88	827.98	1.493	1.085	1.8032	3.4249	UNDEF	UNDEF	3.6617	97.3673	58.4204	3	1	0	UNDEF	14.6521	0.5
69.4	2.4733	0.0512	2.1441	21.6905	1.8909	0.544	0.8669	2.7949	1.6001	0.3292	1372.08	828.08	1.4228	1.1246	1.7182	3.6016	UNDEF	UNDEF	3.6906	91.7662	55.0597	2	1	2	UNDEF	14.7186	0.5
69.41	2.4525	0.0514	2.1442	21.7001	1.8994	0.5441	0.8743	2.7741	1.6001	0.3082	1372.28	828.18	1.4018	1.1415	1.6927	3.6634	UNDEF	UNDEF	3.6999	90.0175	54.0105	2	1	2	UNDEF	14.7449	0.7143
69.42	2.4833	0.0513	2.1444	21.7001	1.9032	0.5442	0.8635	2.805	1.6002	0.339	1372.48	828.28	1.4325	1.117	1.7295	3.5842	UNDEF	UNDEF	3.6871	92.5721	55.5432	3	1	0	UNDEF	14.7217	0.8333
69.43	2.5142	0.0514	2.1458	21.7096	1.9099	0.5443	0.8535	2.8361	1.6015	0.3684	1372.68	828.38	1.4634	1.0944	1.7666	3.5133	UNDEF	UNDEF	3.6749	95.1267	57.076	3	1	0	UNDEF	14.7073	0.2941
69.44	2.729	0.0515	2.1563	21.7001	1.9157	0.5444	0.7901	3.0524	1.6119	0.5727	1372.88	828.48	1.6796	0.9597	2.0273	3.0651	UNDEF	UNDEF	3.594	113.01	67.806	3	3	3	UNDEF	14.6811	0.5
69.45	2.7817	0.0516	2.1601	21.7096	1.9256	0.5445	0.7765	3.1057	1.6156	0.6216	1373.08	828.58	1.7326	0.9325	2.0911	2.9792	UNDEF	UNDEF	3.5763	117.385	70.431	3	3	3	UNDEF	14.7058	0.5882
69.46	2.806	0.0532	2.1675	21.7001	1.9708	0.5446	0.7725	3.1311	1.6229	0.6385	1373.28	828.68	1.7578	0.9232	2.1213	3.0283	UNDEF	UNDEF	3.5742	119.3933	71.636	3	3	3	UNDEF	14.8038	0.625
69.47	2.806	0.0543	2.1741	21.7192	1.9925	0.5447	0.7748	3.1321	1.6294	0.6319	1373.48	828.78	1.7586	0.9265	2.122	3.0878	UNDEF	UNDEF	3.5781	119.3767	71.626	3	3	3	UNDEF	14.8604	0.5882
69.48	2.808	0.0548	2.1811	21.7001	1.9933	0.5448	0.7767	3.1352	1.6363	0.6269	1373.68	828.88	1.7615	0.9289	2.1252	3.1134	UNDEF	UNDEF	3.5793	119.5308	71.7185	3	3	3	UNDEF	14.8878	0.5882
69.49	2.8101	0.055	2.1745	21.7001	1.9809	0.5449	0.7738	3.1363	1.6296	0.6356	1373.88	828.98	1.7624	0.9247	2.126	3.1191	UNDEF	UNDEF	3.5795	119.685	71.811	3	3	3	UNDEF	14.9021	0.625
69.5	2.8263	0.055	2.1599	21.7192	1.9661	0.545	0.7642	3.1503	1.6149	0.6664	1374.08	829.08	1.7762	0.9092	2.1424	3.0953	UNDEF	UNDEF	3.575	121.0183	72.611	3	3	3	UNDEF	14.9219	0.5882
69.51	2.8182	0.055	2.1583	21.7289	1.9617	0.5451	0.7658	3.1419	1.6132	0.6599	1374.28	829.18	1.7677	0.9126	2.1318	3.1089	UNDEF	UNDEF	3.5778	120.3267	72.196	3	3	3	UNDEF	14.9198	0.5882
69.52	2.806	0.0549	2.1579	21.7192	1.9598	0.5452	0.769	3.1297	1.6127	0.6481	1374.48	829.28	1.7552	0.9188	2.1165	3.1296	UNDEF	UNDEF	3.5819	119.2933	71.576	3	3	3	UNDEF	14.9153	0.625
69.53	2.7898	0.0549	2.159	21.7289	1.9577	0.5453	0.7739	3.1137	1.6137	0.6308	1374.68	829.38	1.739	0.928	2.0967	3.1558	UNDEF	UNDEF	3.5872	117.9267	70.756	3	3	3	UNDEF	14.9072	0.5882
69.54	2.7901	0.0545	2.1602	21.7386	1.945	0.5454	0.7742	3.1141	1.6148	0.6299	1374.88	829.48	1.7392	0.9284	2.0967	3.1359	UNDEF	UNDEF	3.5859	117.9323	70.7594	3	3	3	UNDEF	14.8892	0.5882
69.55	2.7903	0.054	2.1625	21.7386	1.9251	0.5455	0.775	3.1147	1.617	0.6278	1375.08	829.58	1.7396	0.9295	2.097	3.1043	UNDEF	UNDEF	3.5837	117.9378	70.7627	3	3	3	UNDEF	14.8591	0.625
69.56	2.791	0.054	2.1649	21.758	1.9226	0.5456	0.7757	3.1157	1.6193	0.6261	1375.28	829.68	1.7404	0.9304	2.0977	3.1003	UNDEF	UNDEF	3.5834	117.9734	70.794	3	3	3	UNDEF	14.8567	0.5882
69.57	2.7939	0.0539	2.1649	21.7289	1.9212	0.5457	0.7749	3.1186	1.6192	0.629	1375.48	829.78	1.7432	0.9289	2.1007	3.0928	UNDEF	UNDEF	3.5823	118.2017	70.921	3	3	3	UNDEF	14.8569	0.5882
69.58	2.802	0.0539	2.1649	21.758	1.9212	0.5458	0.7726	3.1267	1.6191	0.6371	1375.68	829.88	1.7511	0.9246	2.11	3.0788	UNDEF	UNDEF	3.5797	118.86	71.316	3	3	3	UNDEF	14.8617	0.625
69.59	2.8101	0.0539	2.1685	21.7677	1.9207	0.5459	0.7717	3.1354	1.6226	0.6416	1375.88	829.98	1.7595	0.9222	2.1199	3.0639	UNDEF	UNDEF	3.5769	119.5183	71.711	3	3	3	UNDEF	14.864	0.5882
69.6	2.8182	0.0539	2.1736	21.758	1.9187	0.546	0.7713	3.1442	1.6276	0.6446	1376.08	830.08	1.7682	0.9205	2.1301	3.0475	UNDEF	UNDEF	3.5739	120.1767	72.106	3	3	3	UNDEF	14.8641	0.5882
69.61	2.8222	0.0538	2.1768	21.7677	1.913	0.5461	0.7713	3.1487	1.6307	0.6454	1376.28	830.18	1.7724	0.92	2.135	3.0327	UNDEF	UNDEF	3.5721	120.4933	72.296	3	3	3	UNDEF	14.8579	0.625
69.62	2.8263	0.0535	2.1752	21.7386	1.9024	0.5462	0.7696	3.1526	1.629	0.6511	1376.48	830.28	1.7761	0.9172	2.1392	3.0114	UNDEF	UNDEF	3.5699	120.8183	72.491	3	3	3	UNDEF	14.8478	0.5882
69.63	2.8222	0.0535	2.1739	21.7677	1.9007	0.5463	0.7703	3.1483	1.6276	0.6483	1376.68	830.38	1.7716	0.9187	2.1335	3.018	UNDEF	UNDEF	3.5713	120.46	72.276	3	3	3	UNDEF	14.8474	0.5882
69.64	2.8182	0.0535	2.1678	21.7677	1.8994	0.5464	0.7692	3.1434	1.6214	0.6504	1376.88	830.48	1.7665	0.9179	2.1271	3.0264	UNDEF	UNDEF	3.5731	120.11	72.066	3	3	3	UNDEF	14.8512	0.625
69.65	2.8141	0.0535	2.1542	21.7677	1.898	0.5465	0.7655	3.1372	1.6077	0.6599	1377.08	830.58	1.7601	0.9134	2.1192	3.0374	UNDEF	UNDEF	3.5752	119.7517	71.851	3	3	3	UNDEF	14.861	0.5882
69.66	2.8101	0.0535	2.1525	21.7677	1.8963	0.5466	0.766	3.133	1.6059	0.6576	1377.28	830.68	1.7557	0.9147	2.1136	3.0452	UNDEF	UNDEF	3.5768	119.4017	71.641	3	3	3	UNDEF	14.8622	0.5882
69.67	2.8101	0.0535	2.1522	21.7775	1.8943	0.5467	0.7659	3.1329	1.6055	0.6579	1377.48	830.78	1.7554	0.9146	2.113	3.0459	UNDEF	UNDEF	3.5769	119.381	71.6286	3	3	3	UNDEF	14.8643	0.625
69.68	2.8111	0.0535	2.152	21.7775	1.8938	0.5468	0.7656	3.1339	1.6052	0.659	1377.68	830.88	1.7562	0.914	2.1136	3.0469	UNDEF	UNDEF	3.5769	119.4486	71.6692	3	3	3	UNDEF	14.8688	0.5882
69.69	2.8121	0.0536	2.1536	21.7872	1.8923	0.5469	0.7658	3.1351	1.6067	0.6585	1377.88	830.98	1.7572	0.9143	2.1146	3.0475	UNDEF	UNDEF	3.5767	119.5163	71.7098	3	3	3	UNDEF	14.8721	0.5882
69.7	2.8141	0.0537	2.1551	21.7971	1.8936	0.547	0.7658	3.1374	1.6081	0.659	1378.08	831.08	1.7593	0.9141	2.1169	3.0514	UNDEF	UNDEF	3.5766	119.6683	71.801	3	3	3	UNDEF	14.8808	0.625
69.71	2.8303	0.0542	2.1617	21.8069	1.9081	0.5471	0.7638	3.1546	1.6146	0.6686	1378.28	831.18	1.7763	0.909	2.1371	3.0513	UNDEF	UNDEF	3.573	121.0017	72.601	3	3	3	UNDEF	14.9136	0.5882
69.72	2.8425	0.0547	2.1709	21.7872	1.9219	0.5472	0.7637	3.1681	1.6237	0.6716	1378.48	831.28	1.7897	0.9073	2.1529	3.0585	UNDEF	UNDEF	3.5706	122.0017	73.201	3	3	3	UNDEF	14.944	0.5882
69.73	2.8587	0.0553	2.1748	21.7872	1.9359	0.5473	0.7608	3.1849	1.6275	0.6839	1378.68	831.38	1.8062	0.901	2.1726	3.0605	UNDEF	UNDEF	3.5673	123.335	74.001	3	3	3	UNDEF	14.9806	0.625
69.74	2.8628	0.0553	2.1785	21.7971	1.9334	0.5474	0.761	3.1896	1.6311	0.6843	1378.88	831.48	1.8107	0.9008	2.1777	3.056	UNDEF	UNDEF	3.5661	123.66	74.196	3	3	3	UNDEF	14.9847	0.5882
69.75	2.883	0.0553	2.179	21.7971	1.93	0.5475	0.7558	3.2098	1.6315	0.704	1379.08	831.58	1.8308	0.8912	2.2016	3.0229	UNDEF	UNDEF	3.5597	125.3267	75.196	3	3	3	UNDEF	14.9973	0.5882
69.76	2.8871	0.0554	2.175	21.7971	1.9272	0.5476	0.7534	3.2133	1.6274	0.7121	1379.28	831.68	1.8341	0.8873	2.2053	3.018	UNDEF	UNDEF	3.5587	125.6517	75.391	3	3	3	UNDEF	15.0045	0.625
69.77	2.8911	0.0553	2.1733	21.8069	1.9259	0.5477	0.7517	3.2171	1.6256	0.7178	1379.48	831.78	1.8376	0.8846	2.2093	3.0117	UNDEF	UNDEF	3.5576	125.9683	75.581	3	3	3	UNDEF	15.0091	0.5882
69.78	2.9114	0.0554	2.1688	21.8167	1.9269	0.5478	0.7449	3.2367	1.621	0.7426	1379.68	831.88	1.857	0.8729	2.2323	2.9807	UNDEF	UNDEF	3.5515	127.6433	76.586	3	3	3	UNDEF	15.0264	0.5882
69.79	2.9073	0.0554	2.1557	21.7971	1.9291	0.5479	0.7415	3.2307	1.6078	0.7516	1379.88	831.98	1.8508	0.8687	2.2245	2.9913	UNDEF	UNDEF	3.5535	127.285	76.371	3	3	3	UNDEF	15.035	0.625
69.8	2.8952	0.0554	2.1039	21.8167	1.9332	0.548	0.7267	3.2108	1.5559	0.7913	1380.08	832.08	1.8307	0.8499	2.2002	3.0257	UNDEF	UNDEF	3.5601	126.26	75.756	3	3	3	UNDEF	15.067	0.5882
69.81	2.883	0.0554	2.0732	21.8069	1.9387	0.5481	0.7191	3.194	1.5251	0.8098	1380.28	832.18	1.8137	0.8409	2.1795	3.0543	UNDEF	UNDEF	3.5657	125.2267	75.136	3	3	3	UNDEF	15.0842	0.5882
69.82	2.8709	0.0554	2.0426	21.7971	1.9455	0.5482	0.7115	3.1773	1.4944	0.8283	1380.48	832.28	1.7968	0.8317	2.1589	3.0832	UNDEF	UNDEF	3.5712	124.2017	74.521	3	3	3	UNDEF	15.1022	0.625
69.83	2.8344	0.0554	2.0399	21.8167	1.9524	0.5483	0.7197	3.1404	1.4916	0.7945	1380.68	832.38	1.7597	0.8476	2.1141	3.1478	UNDEF	UNDEF	3.5836	121.1433	72.686	3	3	3	UNDEF	15.0909	0.5882
69.84	2.8182	0.0554	1.9863	21.8069	1.9597	0.5484	0.7048	3.1161	1.4379	0.8319	1380.88	832.48	1.7353	0.8286	2.0845	3.1919	UNDEF	UNDEF	3.5918	119.7767	71.866	3	3	3	UNDEF	15.1277	0.5882
69.85	2.806	0.0554	1.9737	21.8069	1.9684	0.5485	0.7034	3.102	1.4252	0.8323	1381.08	832.58	1.721	0.8281	2.067	3.2187	UNDEF	UNDEF	3.5968	118.7433	71.246	3	3	3	UNDEF	15.1364	0.625
69.86	2.7979	0.055	1.9714	21.8167	1.9624	0.5486	0.7046	3.0936	1.4228	0.8265	1381.28	832.68	1.7123	0.8309	2.0564	3.2114	UNDEF	UNDEF	3.5983	118.0517	70.831	3	3	3	UNDEF	15.1152	0.5882
69.87	2.7614	0.0546	1.971	21.8365	1.9557	0.5487	0.7138	3.057	1.4223	0.7904	1381.48	832.78	1.6756	0.8488	2.012	3.2578	UNDEF	UNDEF	3.6096	114.9933	68.996	3	3	3	UNDEF	15.0883	0.5882
69.88	2.7536	0.0546	1.9854	21.8266	1.9618	0.5488	0.721	3.0514	1.4366	0.7682	1381.68	832.88	1.6697	0.8604	2.0047	3.269	UNDEF	UNDEF	3.6117	114.3235	68.5941	3	3	3	UNDEF	15.0774	0.625
69.89	2.7519	0.0546	1.9998	21.8069	1.9667	0.5489	0.7267	3.0518	1.4509	0.7521	1381.88	832.98	1.67	0.8688	2.0048	3.2682	UNDEF	UNDEF	3.6116	114.1659	68.4995	3	3	3	UNDEF	15.0671	0.5882
69.9	2.7516	0.0543	2.0166	21.8069	1.96	0.549	0.7329	3.054	1.4676	0.735	1382.08	833.08	1.672	0.8778	2.007	3.2479	UNDEF	UNDEF	3.6099	114.1226	68.4735	3	3	3	UNDEF	15.0394	0.5882
69.91	2.7514	0.0537	2.0328	21.8266	1.9414	0.5491	0.7388	3.0563	1.4837	0.7186	1382.28	833.18	1.6741	0.8863	2.0092	3.2101	UNDEF	UNDEF	3.607	114.0954	68.4573	3	3	3	UNDEF	14.9953	0.625
69.92	2.7524	0.0532	2.051	21.8266	1.9202	0.5492	0.7452	3.06	1.5018	0.7014	1382.48	833.28	1.6775	0.8952	2.0132	3.1701	UNDEF	UNDEF	3.6037	114.1569	68.4941	3	3	3	UNDEF	14.9499	0.5882
69.93	2.7533	0.0526	2.0655	21.8167	1.8972	0.5493	0.7502	3.0631	1.5162	0.6878	1382.68	833.38	1.6804	0.9023	2.0164	3.1316	UNDEF	UNDEF	3.6005	114.2183	68.531	3	3	3	UNDEF	14.9079	0.5882
69.94	2.7655	0.0521	2.0827	21.8167	1.8711	0.5494	0.7531	3.0779	1.5333	0.6828	1382.88	833.48	1.695	0.9046	2.0337	3.0718	UNDEF	UNDEF	3.5933	115.2183	69.131	3	3	3	UNDEF	14.8663	0.625
69.95	2.7776	0.0507	2.0934	21.8167	1.8146	0.5495	0.7537	3.0916	1.5439	0.6842	1383.08	833.58	1.7085	0.9036	2.0496	2.968	UNDEF	UNDEF	3.5832	116.21	69.726	3	3	3	UNDEF	14.7837	0.5882
69.96	2.7776	0.0494	2.109	21.8266	1.7576	0.5496	0.7593	3.0939	1.5594	0.6686	1383.28	833.68	1.7107	0.9116	2.052	2.8858	UNDEF	UNDEF	3.577	116.1933	69.716	3	3	3	UNDEF	14.6943	0.5882
69.97	2.7857	0.0493	2.1252	21.8266	1.7473	0.5497	0.7629	3.1045	1.5755	0.6605	1383.48	833.78	1.721	0.9155	2.0641	2.867	UNDEF	UNDEF	3.5734	116.8517	70.111	3	3	3	UNDEF	14.6855	0.625
69.98	2.8222	0.0495	2.1342	21.8464	1.7442	0.5498	0.7562	3.1423	1.5844	0.688	1383.68	833.88	1.7586	0.9009	2.109	2.8166	UNDEF	UNDEF	3.5616	119.8767	71.926	3	3	3	UNDEF	14.7079	0.5882
69.99	2.8547	0.0497	2.1432	21.8365	1.7397	0.5499	0.7508	3.1762	1.5933	0.7115	1383.88	833.98	1.7923	0.889	2.1491	2.7745	UNDEF	UNDEF	3.5513	122.5683	73.541	3	3	3	UNDEF	14.7313	0.5882
70	2.879	0.0501	2.1526	21.8365	1.7416	0.55	0.7477	3.2019	1.6026	0.7264	1384.08	834.08	1.8178	0.8816	2.1794	2.7571	UNDEF	UNDEF	3.5446	124.5767	74.746	3	3	3	UNDEF	14.763	0.625
70.01	2.9073	0.0517	2.1598	21.8365	1.7859	0.5501	0.7429	3.2313	1.6097	0.7475	1384.28	834.18	1.847	0.8715	2.2141	2.8004	UNDEF	UNDEF	3.5417	126.9183	76.151	3	3	3	UNDEF	14.8675	0.5882
70.02	2.9357	0.0525	2.1599	21.8266	1.8029	0.5502	0.7357	3.2597	1.6097	0.7758	1384.48	834.28	1.8752	0.8584	2.2477	2.801	UNDEF	UNDEF	3.536	129.2683	77.561	3	3	3	UNDEF	14.9321	0.5882
70.03	2.9479	0.0555	2.1579	21.8266	1.8931	0.5503	0.732	3.2716	1.6076	0.79	1384.68	834.38	1.8869	0.852	2.2614	2.9401	UNDEF	UNDEF	3.5437	130.2683	78.161	3	3	3	UNDEF	15.1026	0.625
70.04	2.96	0.0568	2.1521	21.8365	1.9291	0.5504	0.7271	3.2828	1.6017	0.8079	1384.88	834.48	1.8979	0.8439	2.2744	2.9938	UNDEF	UNDEF	3.5452	131.26	78.756	3	3	3	UNDEF	15.1873	0.5882
70.05	2.9925	0.0576	2.1396	21.8266	1.9492	0.5505	0.715	3.3134	1.5891	0.8529	1385.08	834.58	1.9284	0.8241	2.3106	2.9886	UNDEF	UNDEF	3.5389	133.9517	80.371	3	3	3	UNDEF	15.2617	0.5882
70.06	3.0046	0.0576	2.1239	21.8266	1.9436	0.5506	0.7069	3.3232	1.5733	0.8807	1385.28	834.68	1.9379	0.8119	2.3217	2.9737	UNDEF	UNDEF	3.536	134.9433	80.966	3	3	3	UNDEF	15.282	0.625
70.07	3.0046	0.0595	2.1162	21.8266	2.0025	0.5507	0.7043	3.322	1.5655	0.8884	1385.47	834.77	1.9366	0.8084	2.3199	3.0724	UNDEF	UNDEF	3.5431	134.9275	80.9565	3	3	3	UNDEF	15.3849	0.5882
70.08	3.0006	0.0627	2.1083	21.8167	2.1083	0.5508	0.7026	3.3168	1.5575	0.8923	1385.66	834.86	1.9312	0.8065	2.3132	3.2478	UNDEF	UNDEF	3.5559	134.5783	80.747	3	3	3	UNDEF	15.5525	0.5882
70.09	3.0006	0.0633	2.1042	21.8266	2.1253	0.5509	0.7013	3.3162	1.5533	0.8964	1385.85	834.95	1.9304	0.8047	2.312	3.2767	UNDEF	UNDEF	3.558	134.5625	80.7375	3	3	3	UNDEF	15.5834	0.625
70.1	2.9803	0.0638	2.103	21.8365	2.1432	0.551	0.7057	3.2958	1.552	0.8773	1386.04	835.04	1.9097	0.8127	2.287	3.34	UNDEF	UNDEF	3.5661	132.855	79.713	3	3	3	UNDEF	15.6005	0.5882
70.11	2.9681	0.0638	2.1041	21.8464	2.1434	0.5511	0.7089	3.2837	1.553	0.864	1386.23	835.13	1.8975	0.8184	2.2721	3.361	UNDEF	UNDEF	3.5699	131.8225	79.0935	3	3	3	UNDEF	15.594	0.5882
70.12	2.964	0.0651	2.1051	21.8365	2.1906	0.5512	0.7102	3.2798	1.5539	0.859	1386.42	835.22	1.8934	0.8207	2.2669	3.4386	UNDEF	UNDEF	3.5757	131.4692	78.8815	3	3	3	UNDEF	15.6596	0.625
70.13	2.96	0.0656	2.1082	21.8365	2.2113	0.5513	0.7122	3.2762	1.5569	0.8518	1386.61	835.31	1.8896	0.8239	2.2622	3.4733	UNDEF	UNDEF	3.5786	131.1158	78.6695	3	3	3	UNDEF	15.6832	0.5882
70.14	2.956	0.0657	2.1148	21.8663	2.2154	0.5514	0.7154	3.2732	1.5634	0.8412	1386.8	835.4	1.8864	0.8288	2.2581	3.4815	UNDEF	UNDEF	3.5798	130.7667	78.46	3	3	3	UNDEF	15.6803	0.5882
70.15	2.9508	0.0657	2.1281	21.8365	2.2172	0.5515	0.7212	3.27	1.5766	0.8227	1386.99	835.49	1.883	0.8373	2.2537	3.4872	UNDEF	UNDEF	3.5809	130.314	78.1884	3	3	3	UNDEF	15.669	0.625
70.16	2.9485	0.0656	2.1414	21.8564	2.2184	0.5516	0.7263	3.2697	1.5898	0.8071	1387.18	835.58	1.8825	0.8445	2.2529	3.4873	UNDEF	UNDEF	3.581	130.1076	78.0646	3	3	3	UNDEF	15.6591	0.5882
70.17	2.9493	0.0656	2.1384	21.8464	2.2174	0.5517	0.7251	3.27	1.5867	0.8109	1387.37	835.67	1.8826	0.8428	2.2529	3.4851	UNDEF	UNDEF	3.5809	130.1573	78.0944	3	3	3	UNDEF	15.6613	0.5882
70.18	2.95	0.0651	2.1397	21.8365	2.1985	0.5518	0.7253	3.271	1.5879	0.8103	1387.56	835.76	1.8834	0.8431	2.2536	3.4555	UNDEF	UNDEF	3.5789	130.2069	78.1241	3	3	3	UNDEF	15.6357	0.625
70.19	2.9519	0.0651	2.1411	21.8365	2.1977	0.5519	0.7253	3.2731	1.5892	0.8108	1387.75	835.85	1.8853	0.8429	2.2556	3.4522	UNDEF	UNDEF	3.5784	130.3458	78.2075	3	3	3	UNDEF	15.6373	0.5882
70.2	2.96	0.0643	2.148	21.8167	2.1697	0.552	0.7257	3.2822	1.596	0.812	1387.94	835.94	1.8943	0

CPTuVR12

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

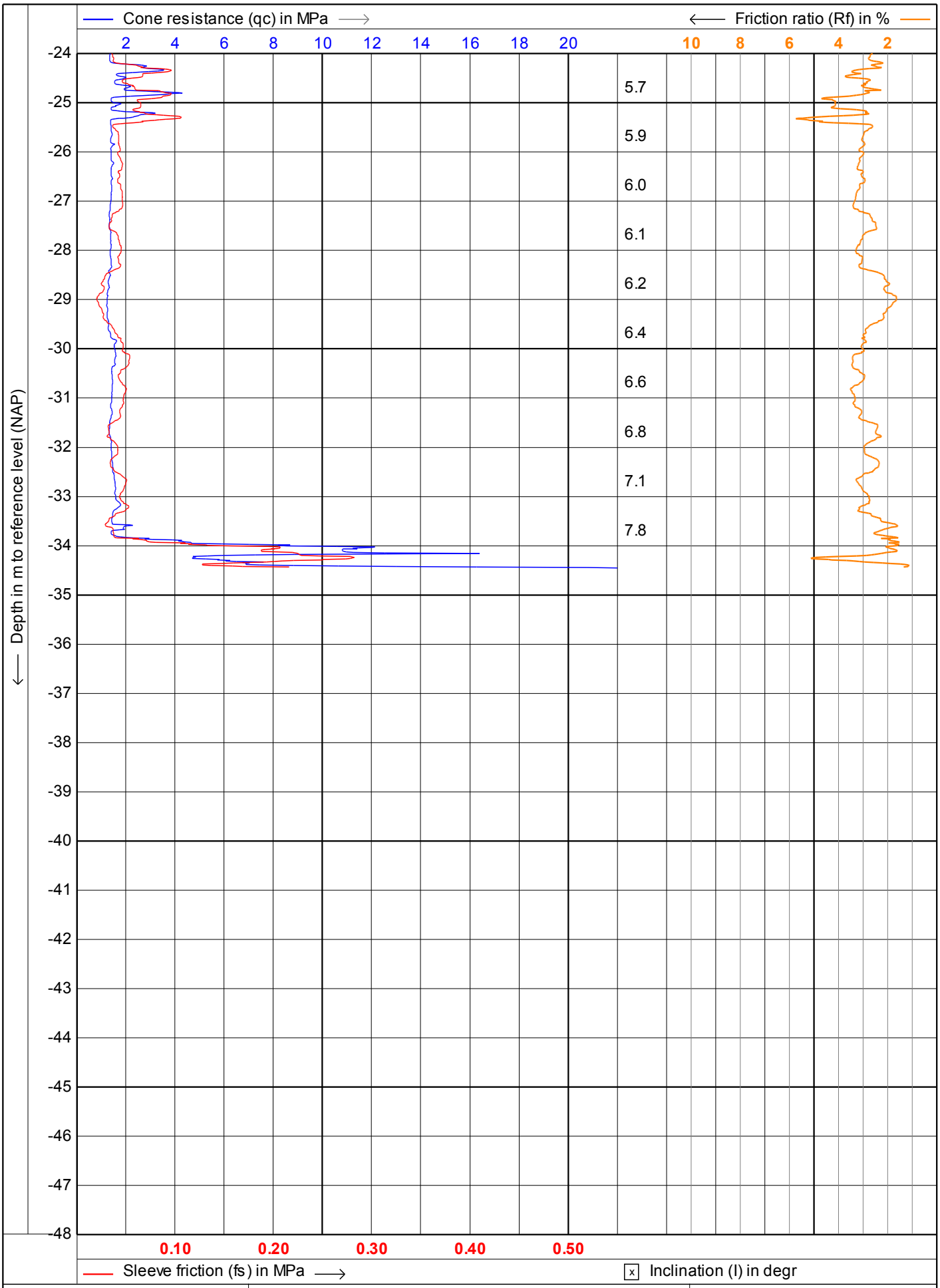
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** 1/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

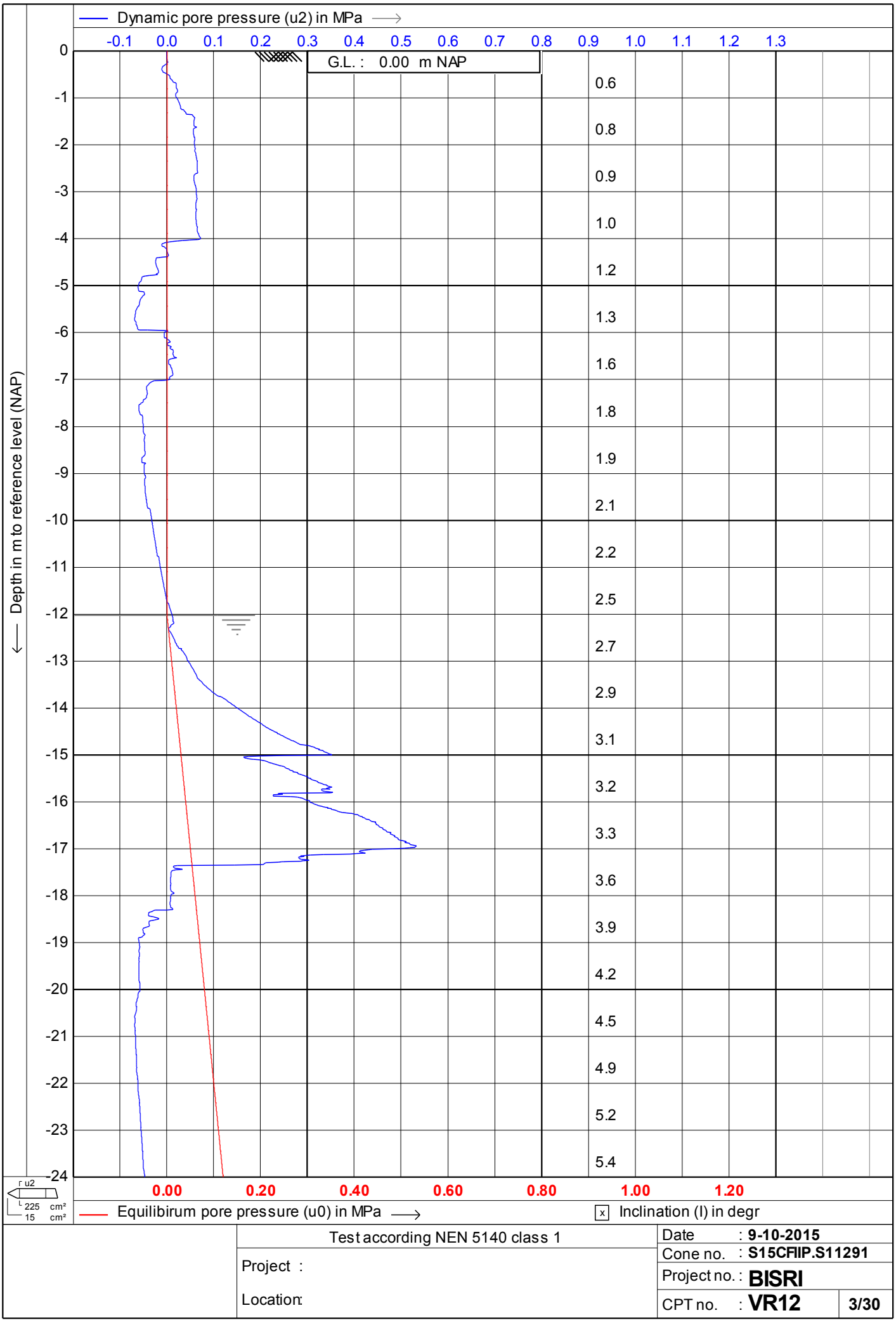
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **2/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12**

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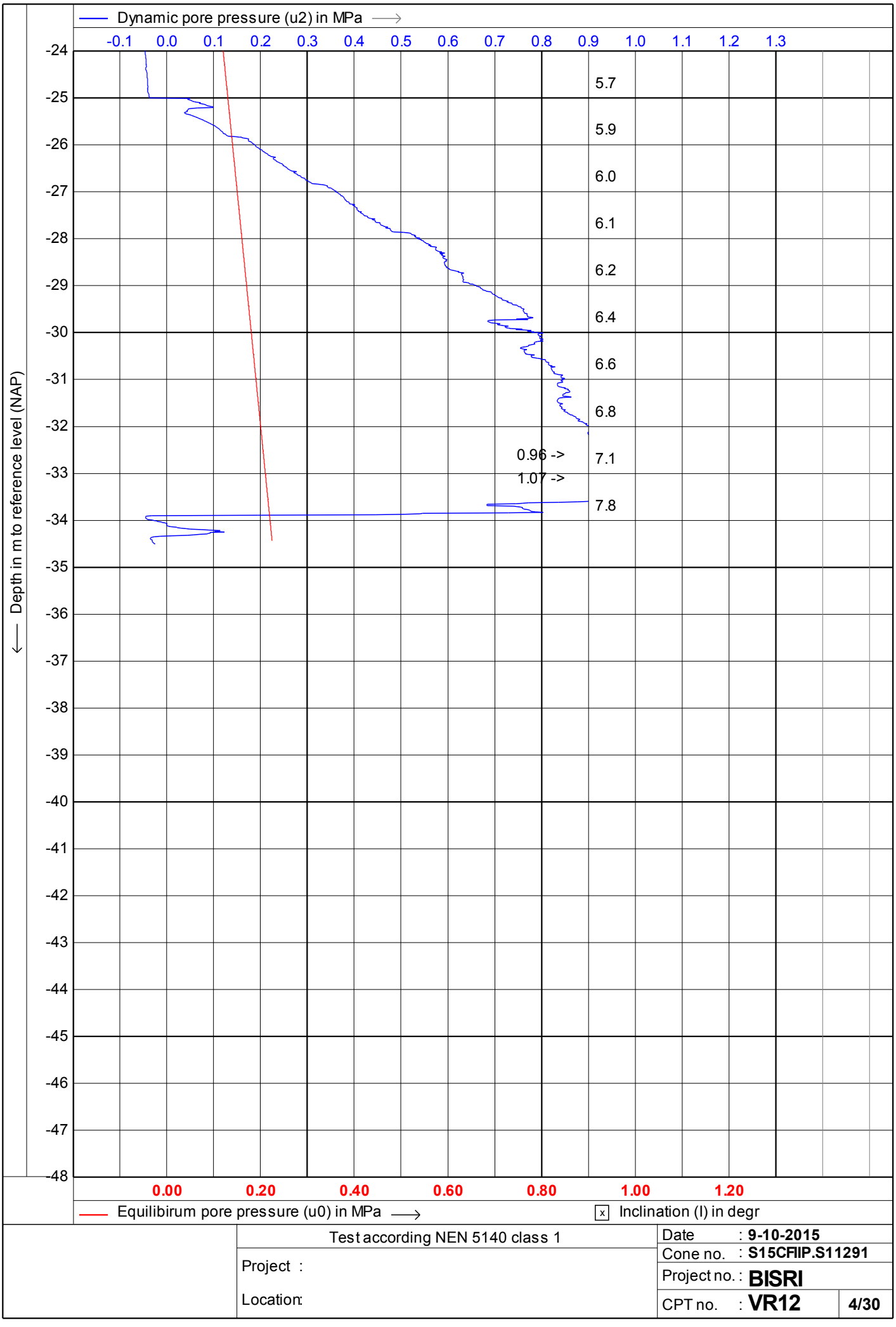
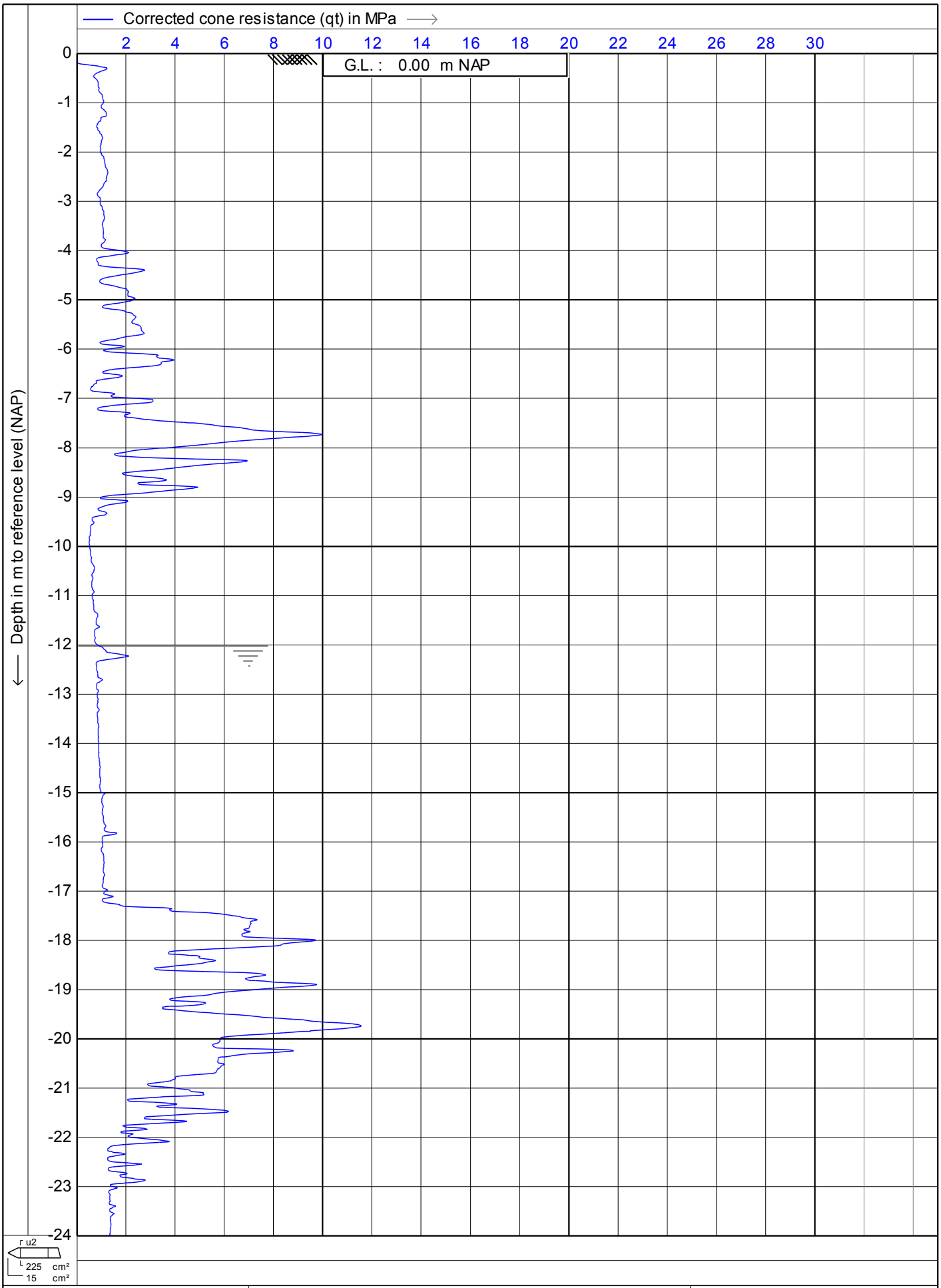
CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **4/30**

CPTask V1.30



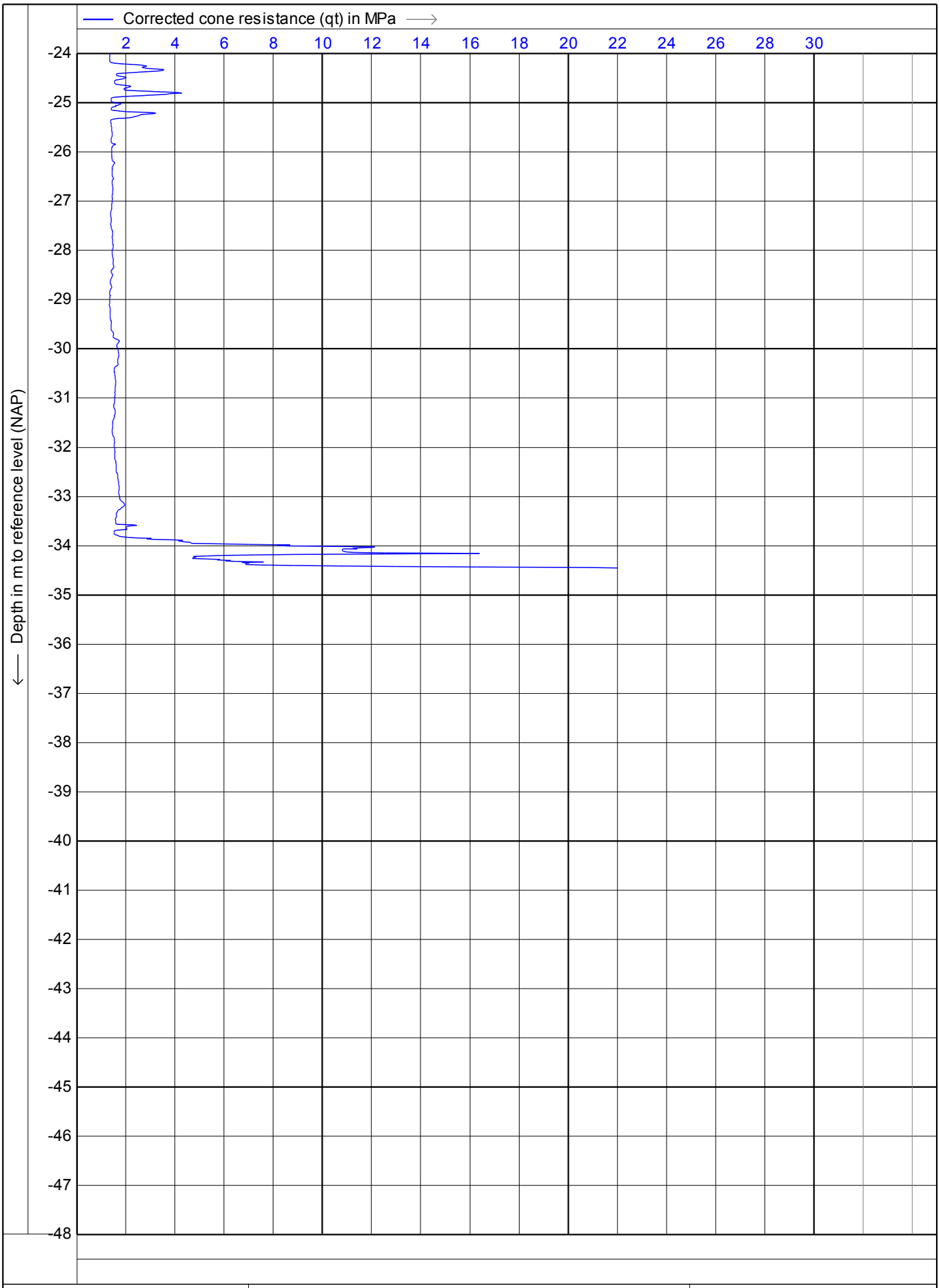
Test according NEN 5140 class 1

Project :

Location:

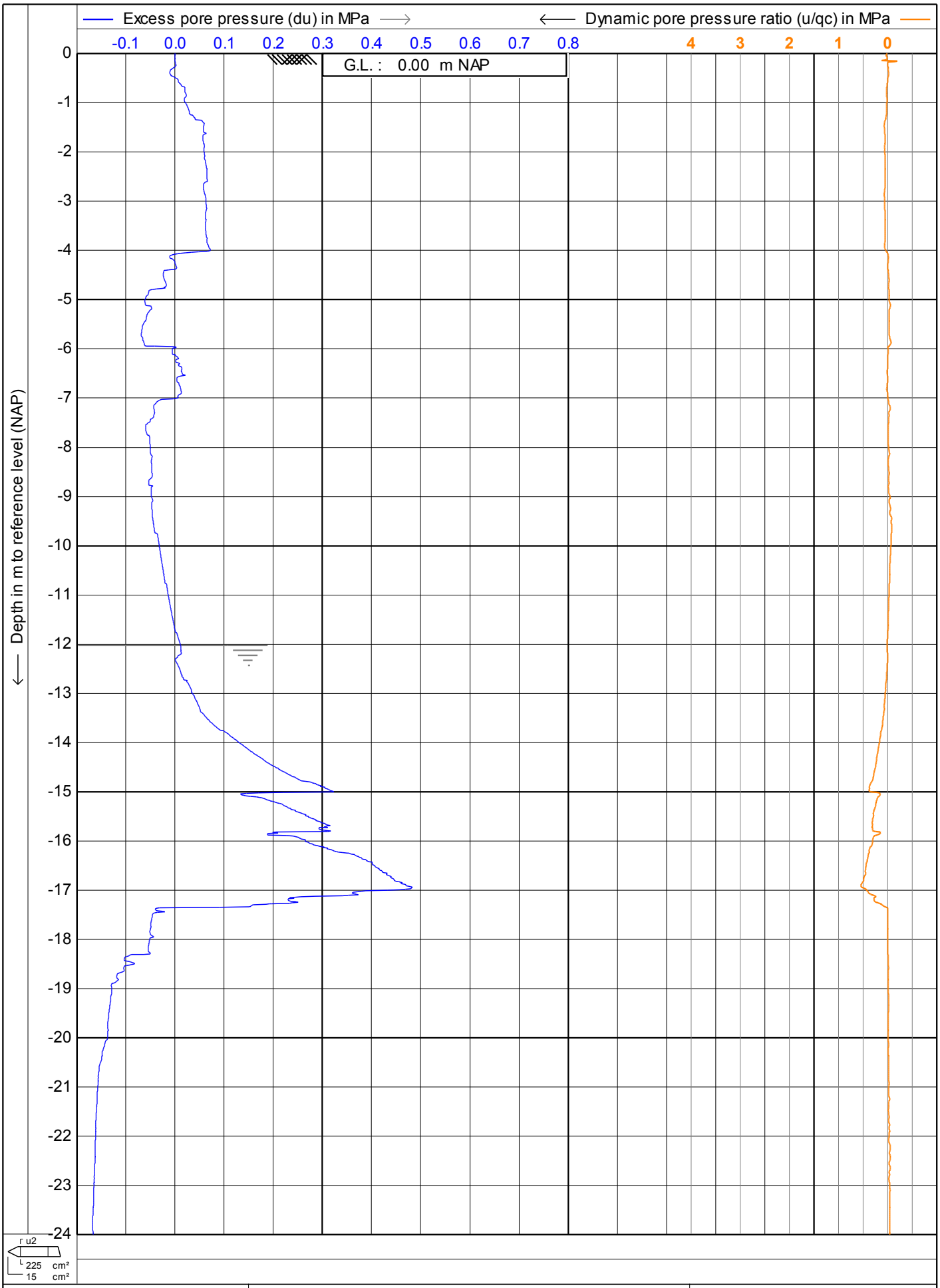
Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
	Location:	Project no. : **BISRI**
		CPT no. : **VR12** **6/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

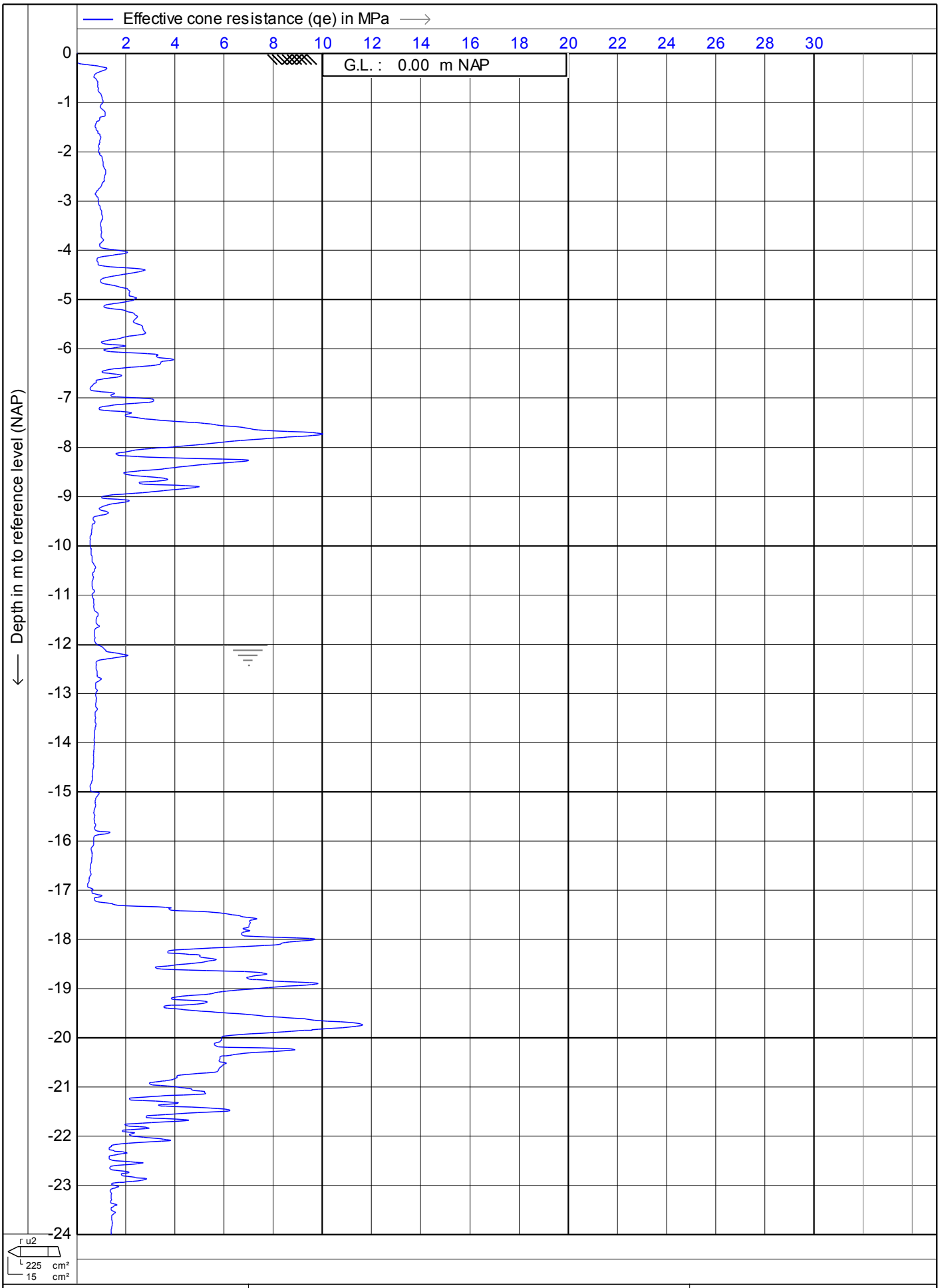
Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12** **7/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **8/30**

CPTask V1.30



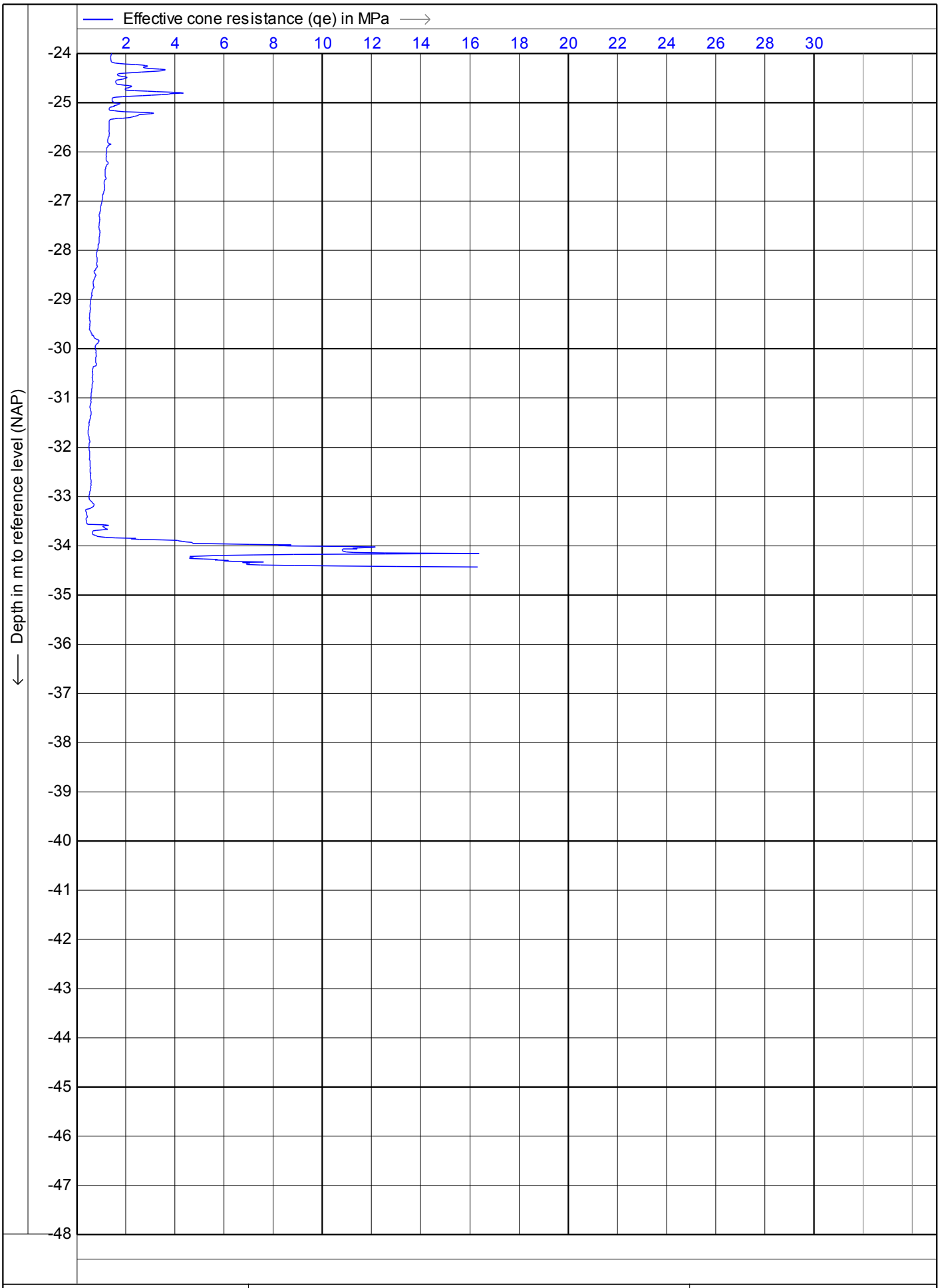
Test according NEN 5140 class 1

Project :

Location:

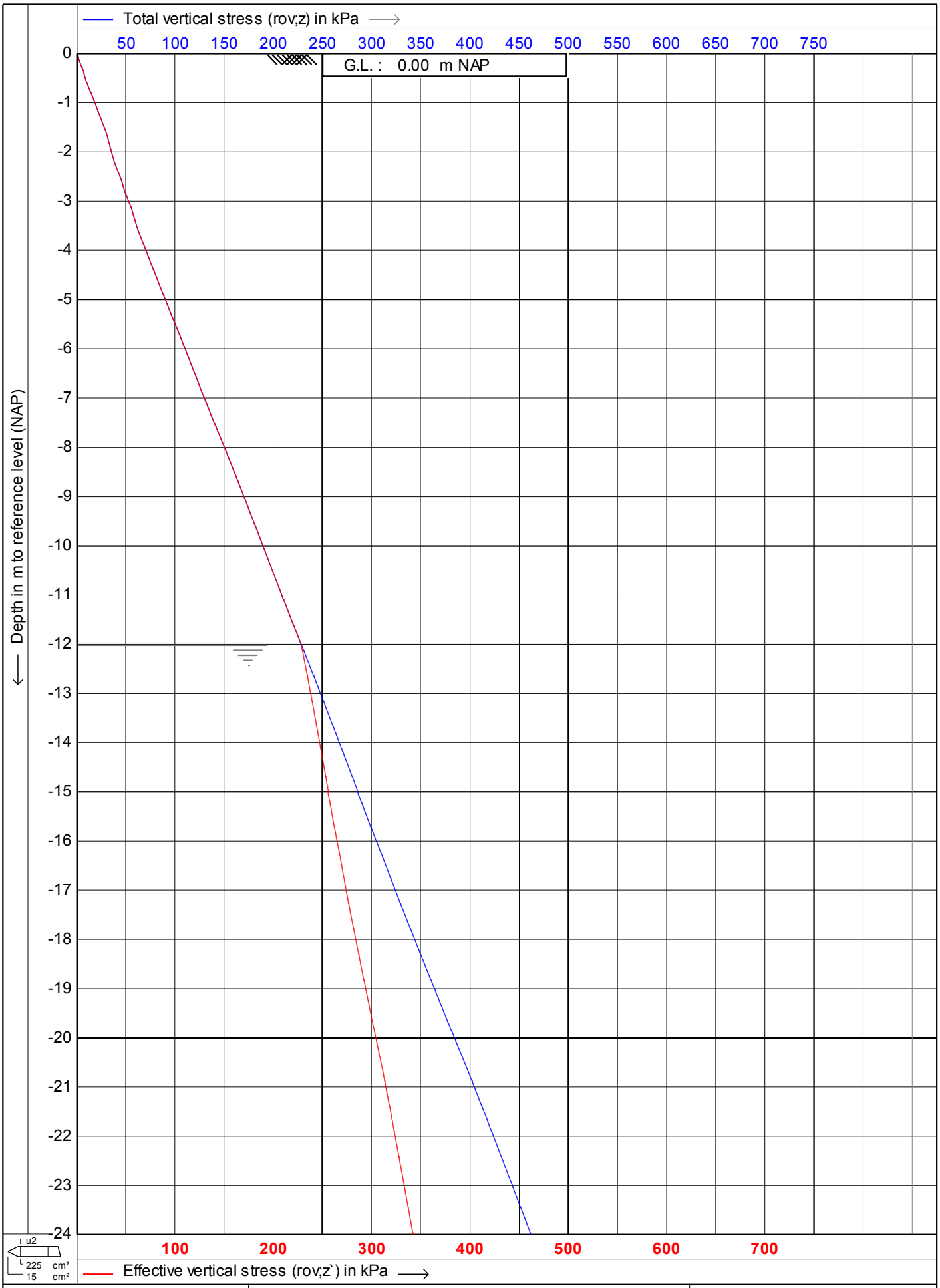
Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12** **9/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **10/30**

CPTask V1.30



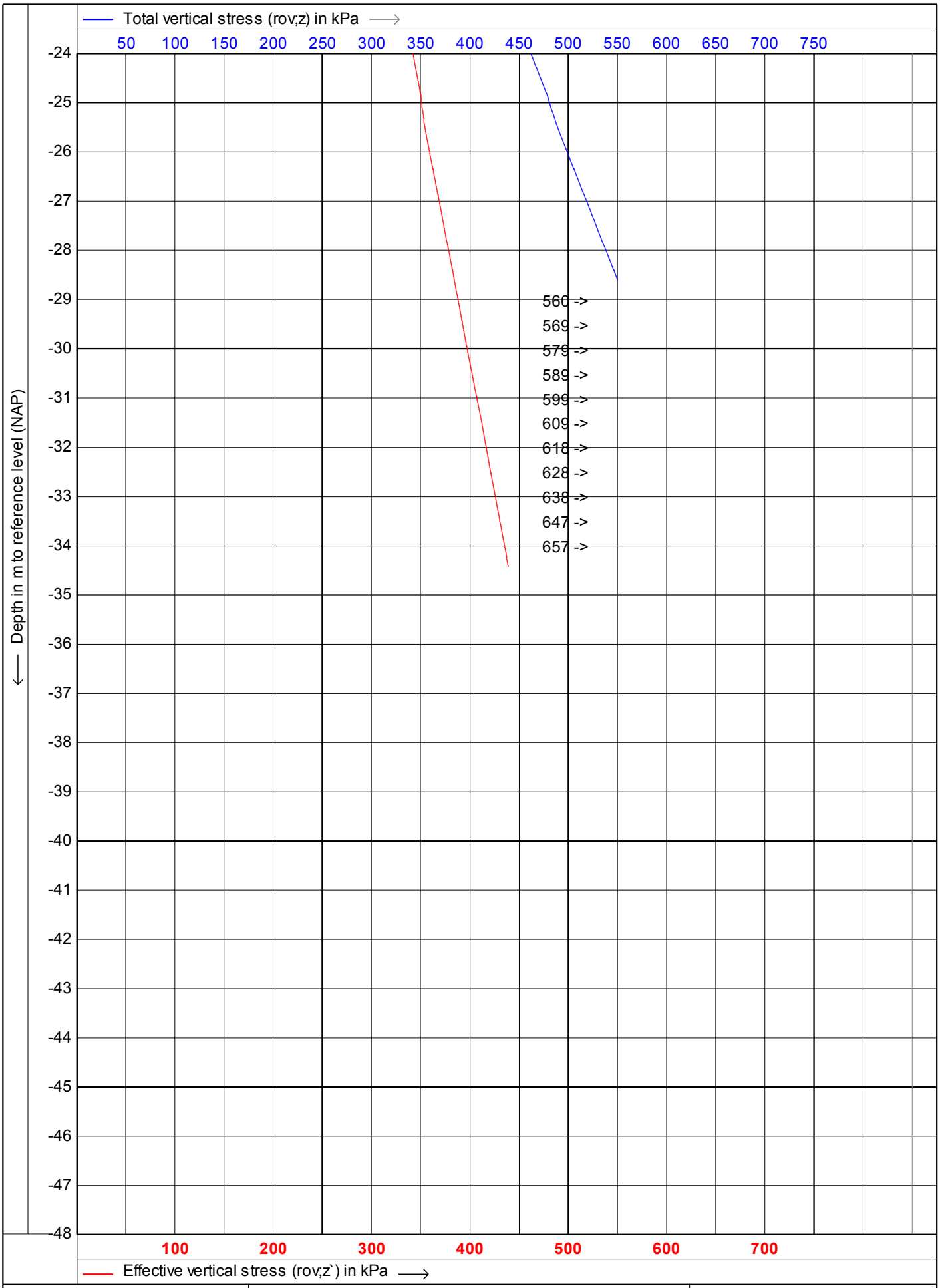
Test according NEN 5140 class 1

Project :

Location:

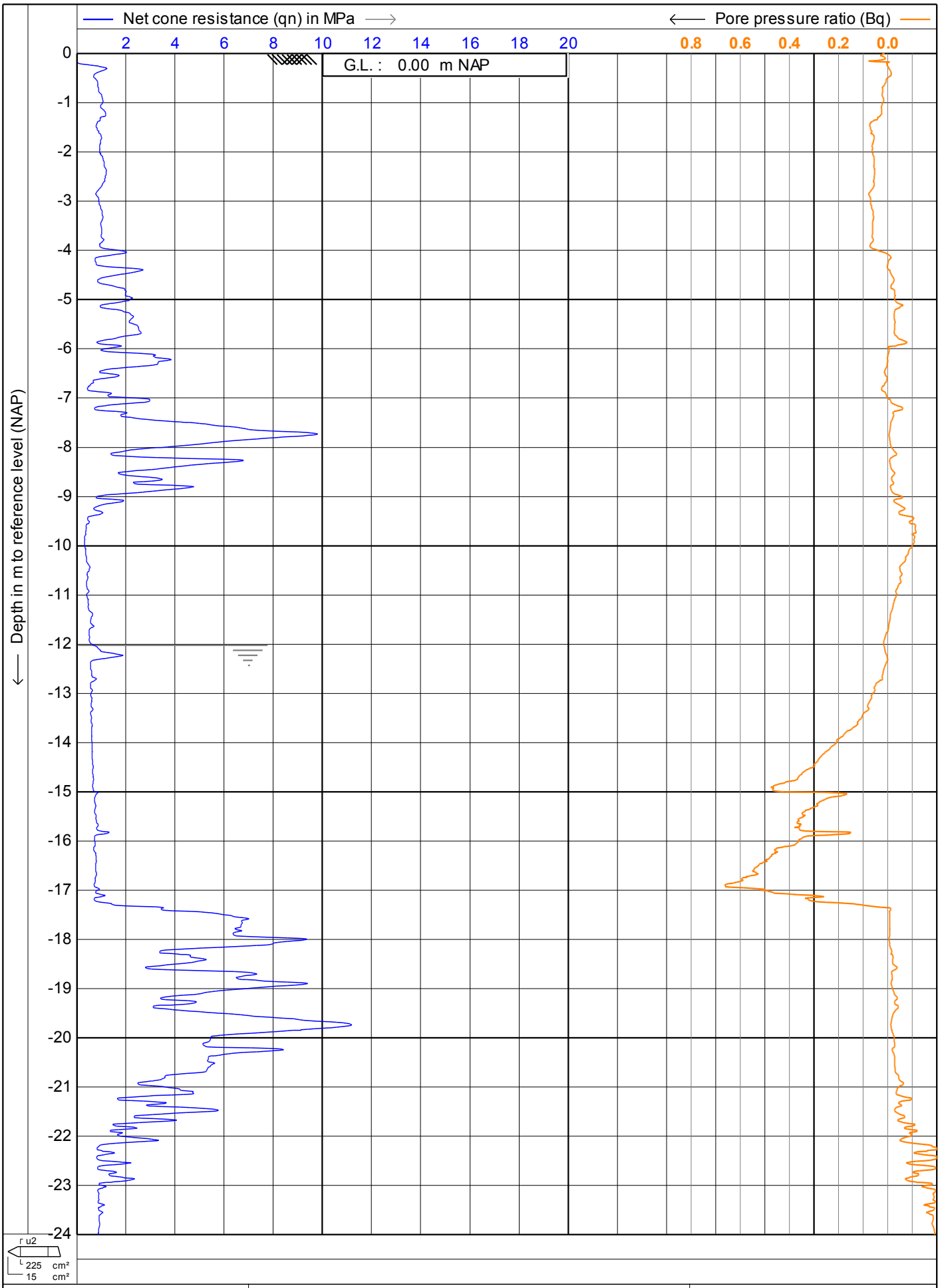
Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **12/30**

CPTask V1.30



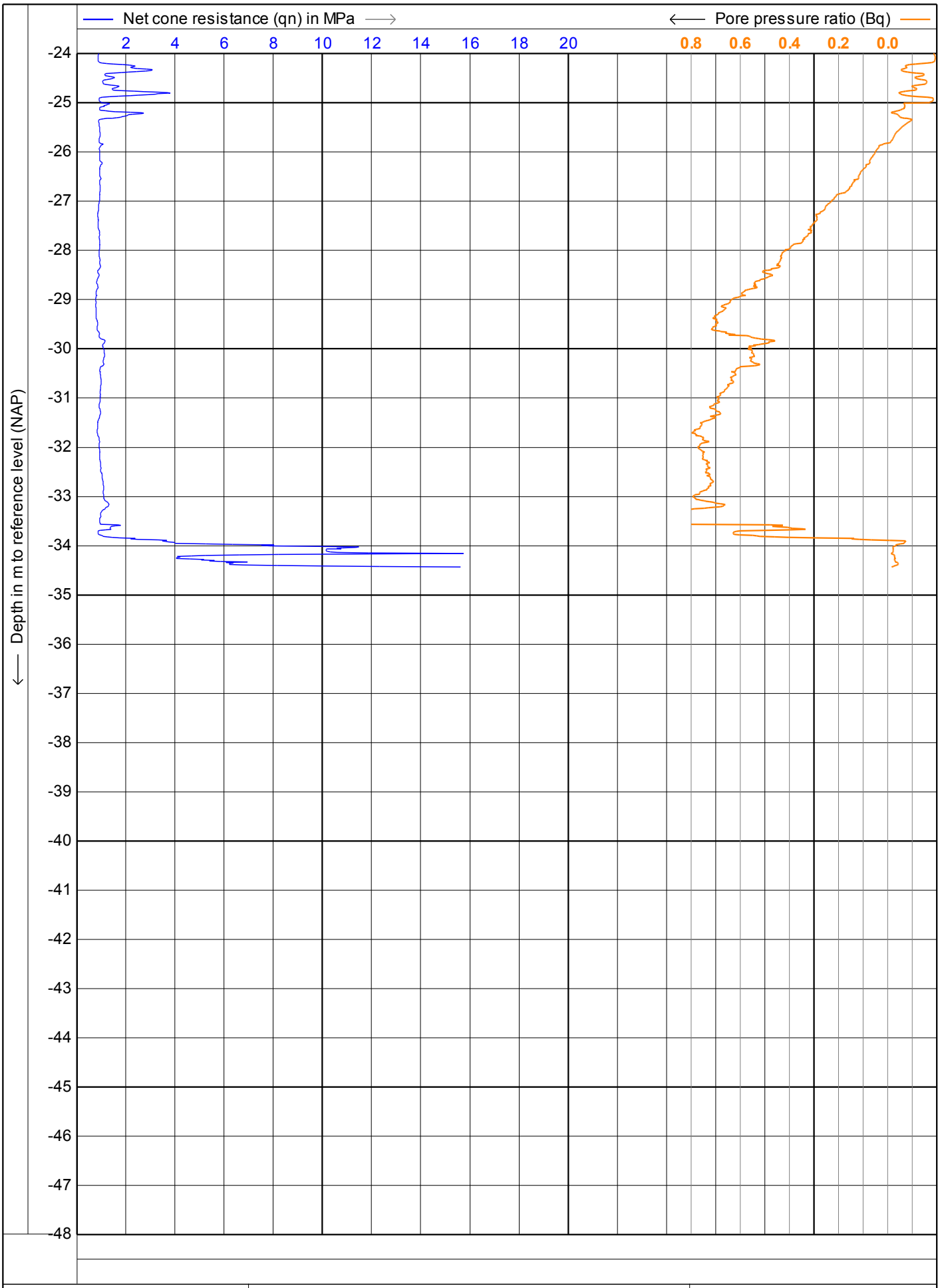
Test according NEN 5140 class 1

Project :

Location:

Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

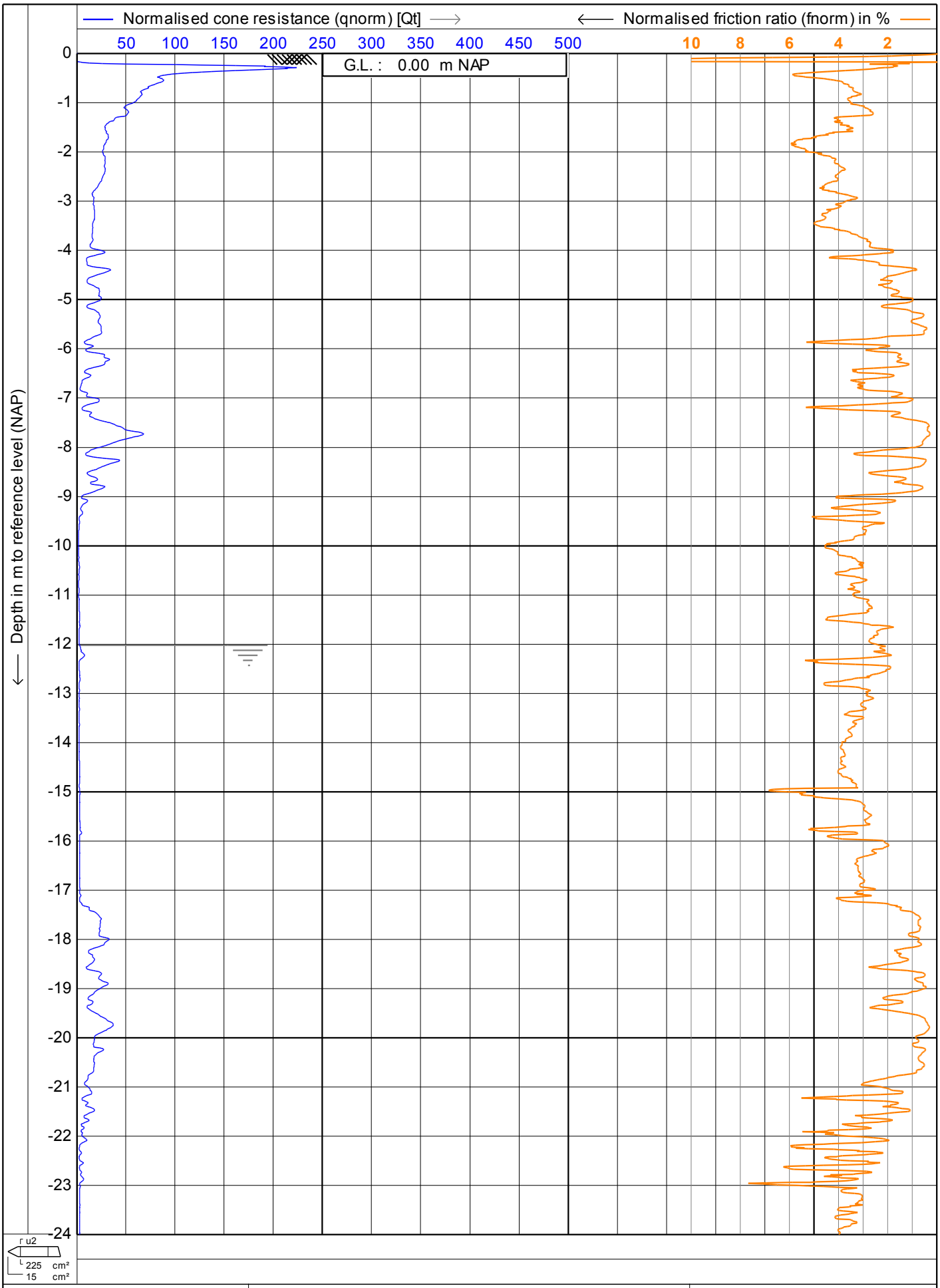
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **14/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

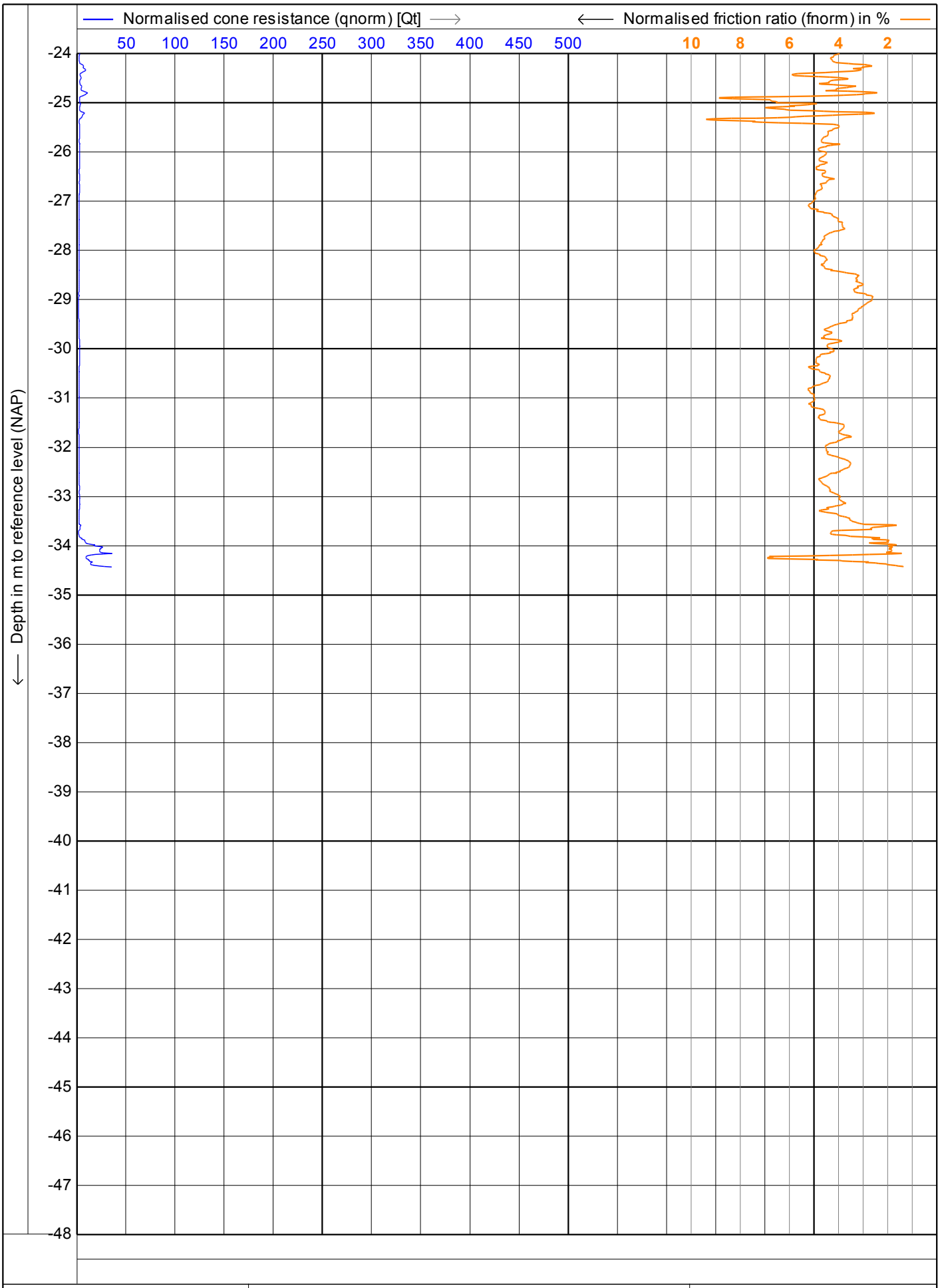
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

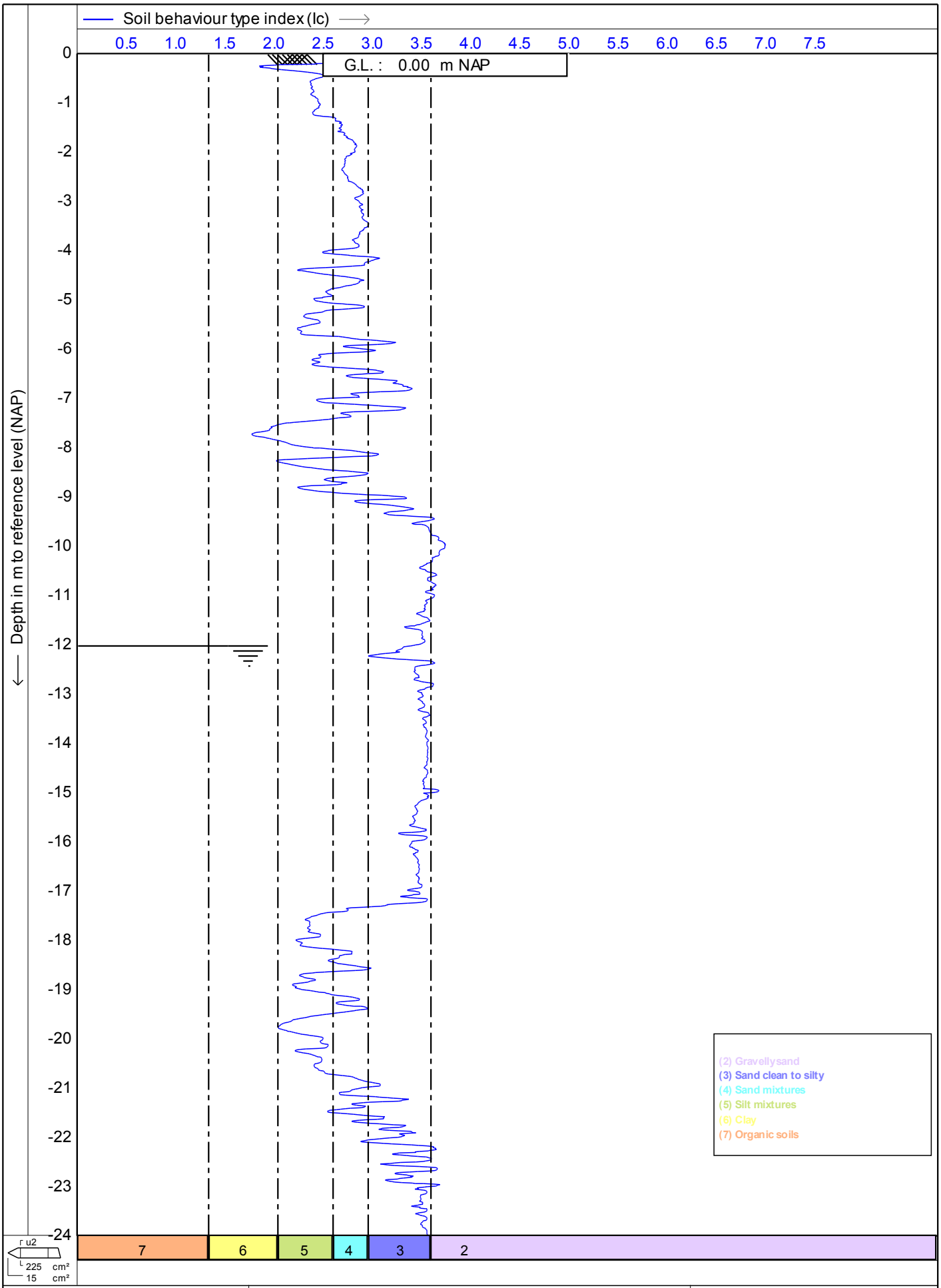
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

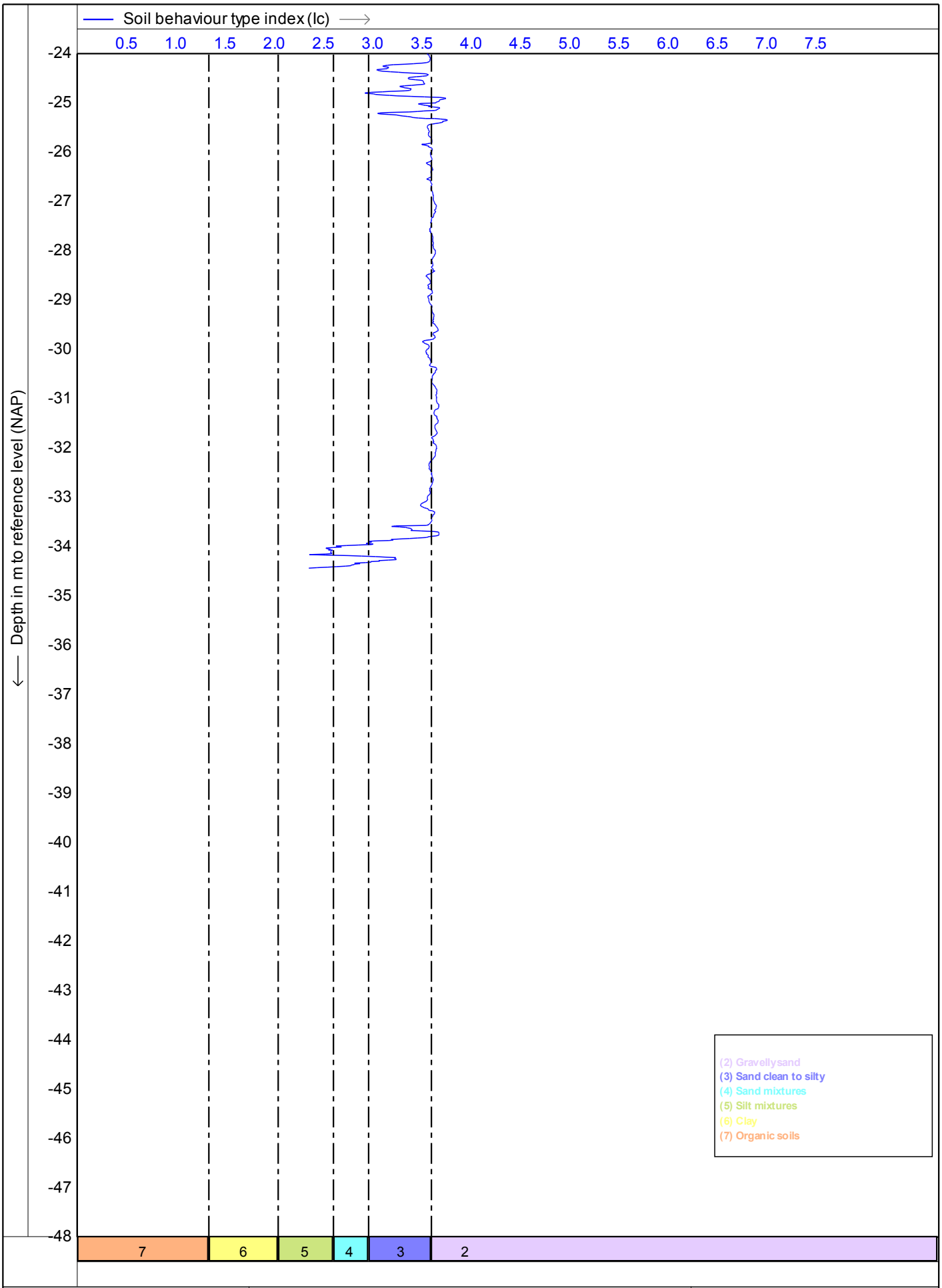
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

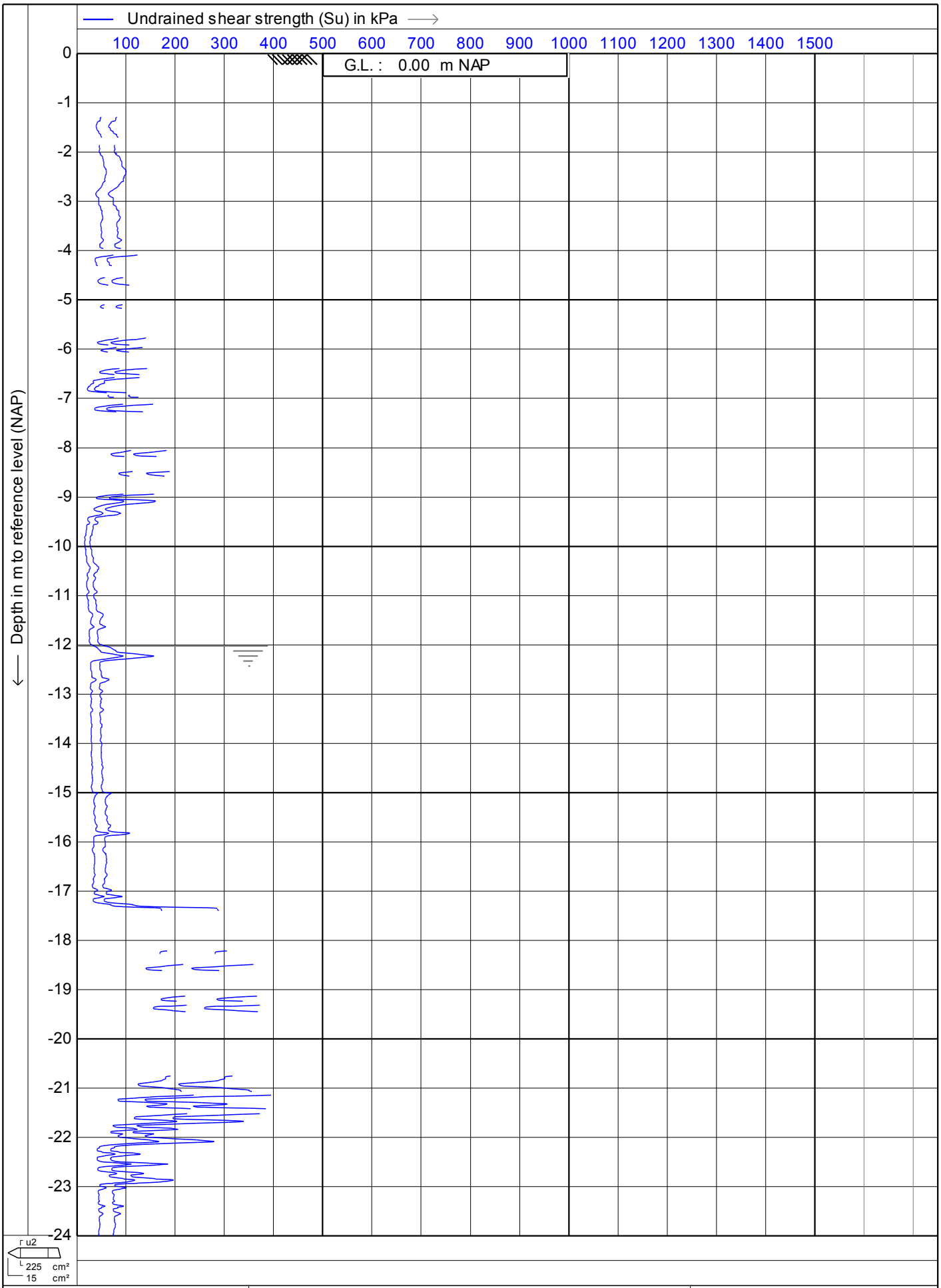
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

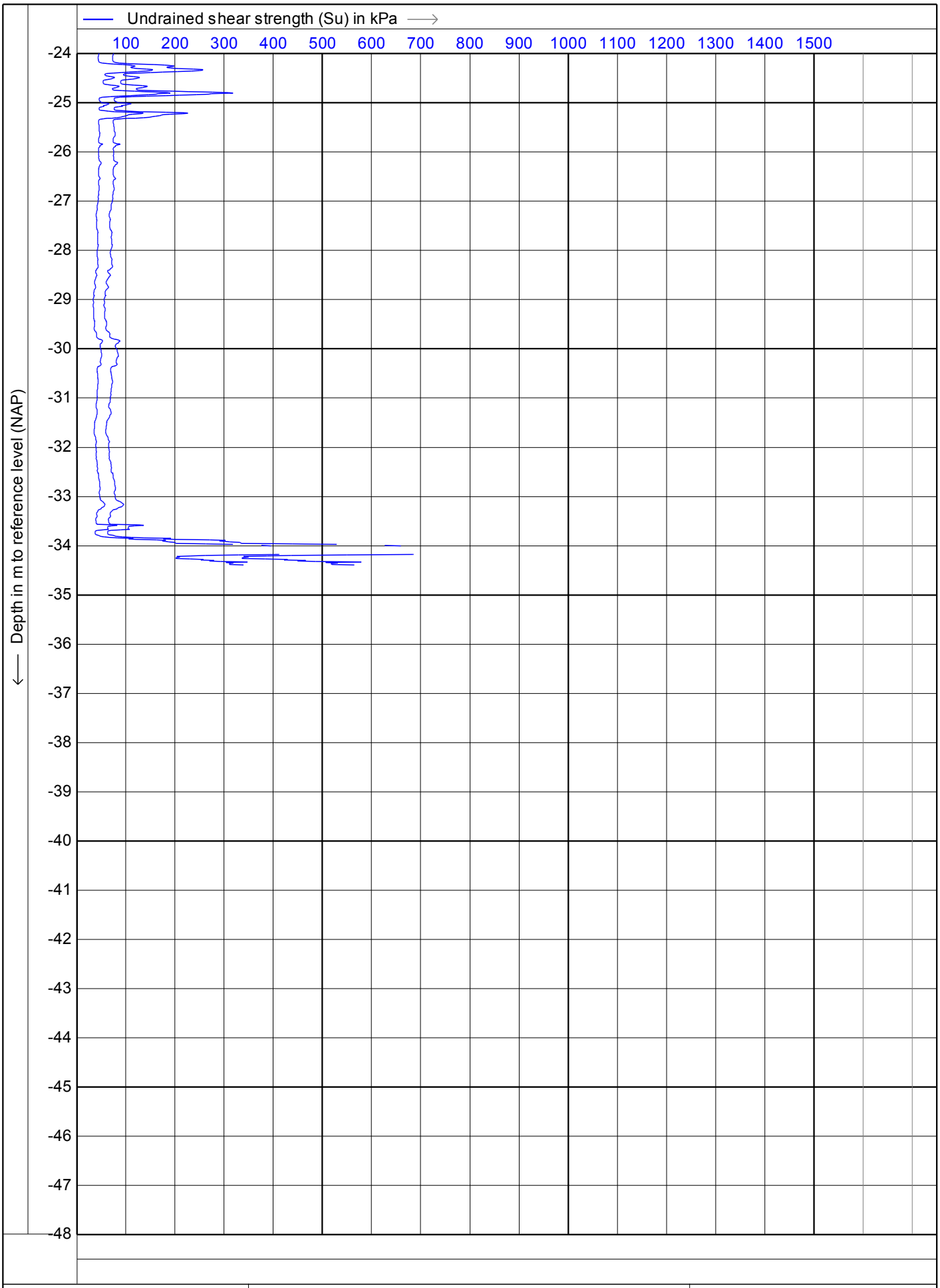
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

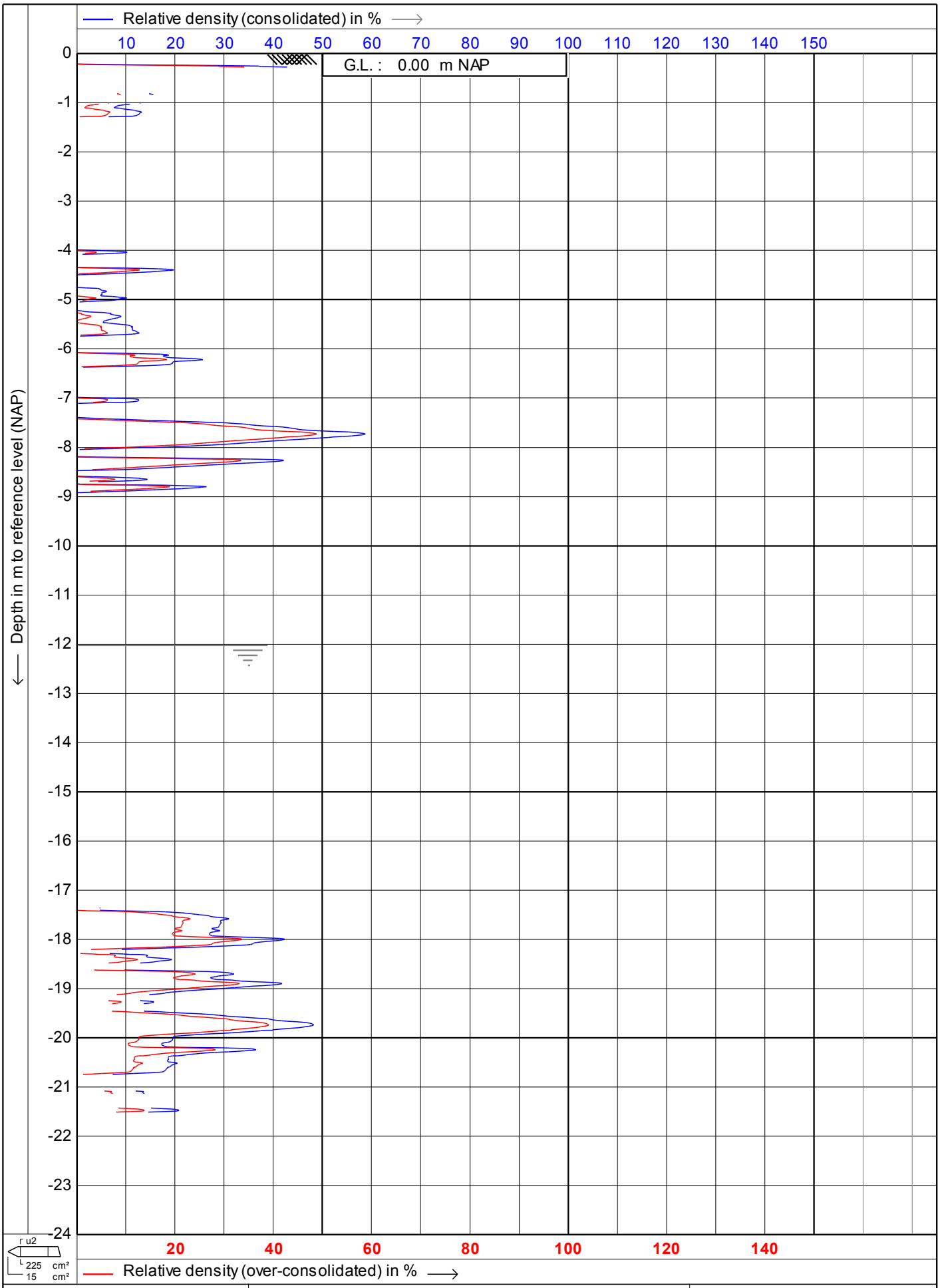
CPT no. : **VR12** **19/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **20/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

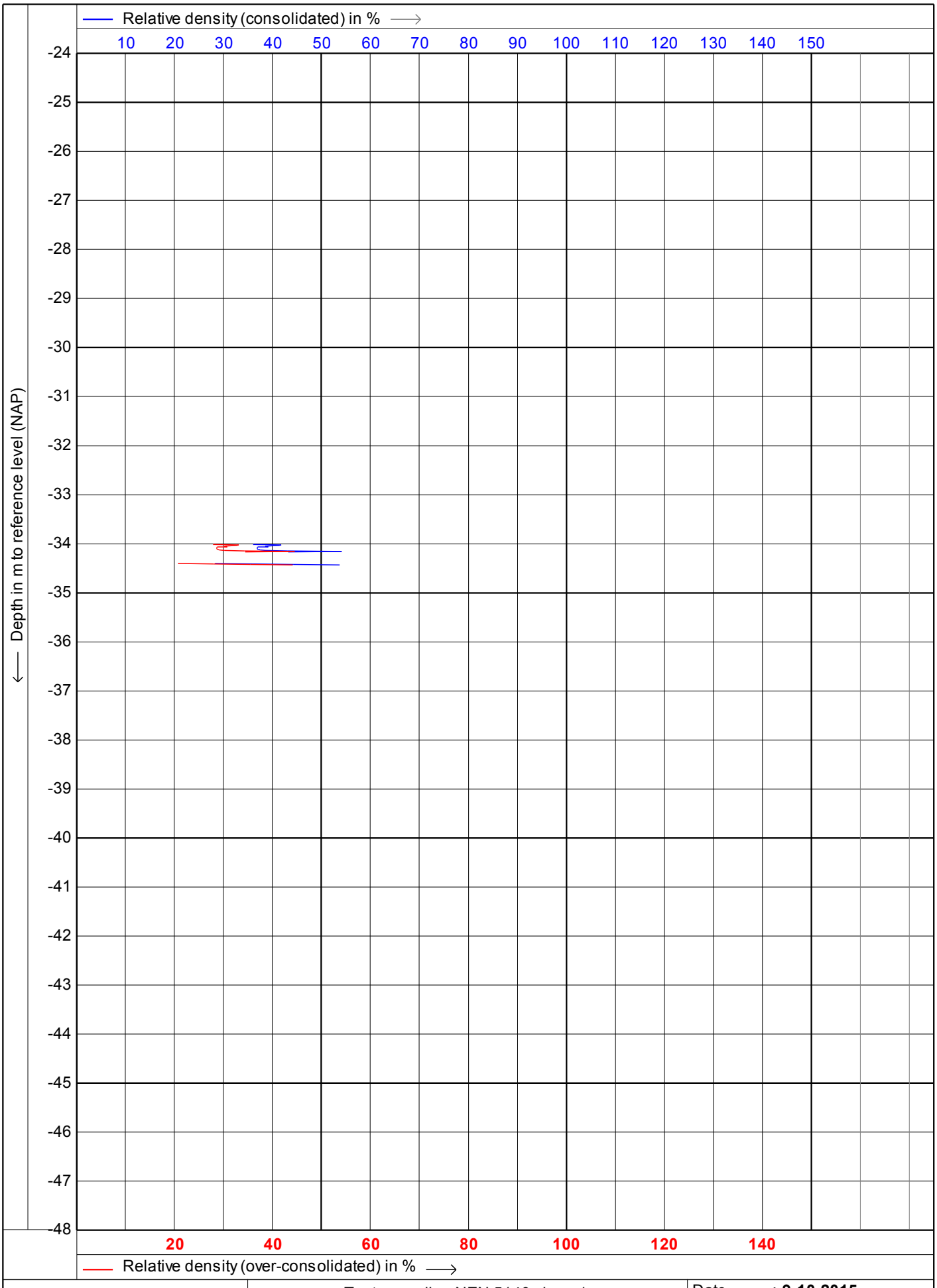
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

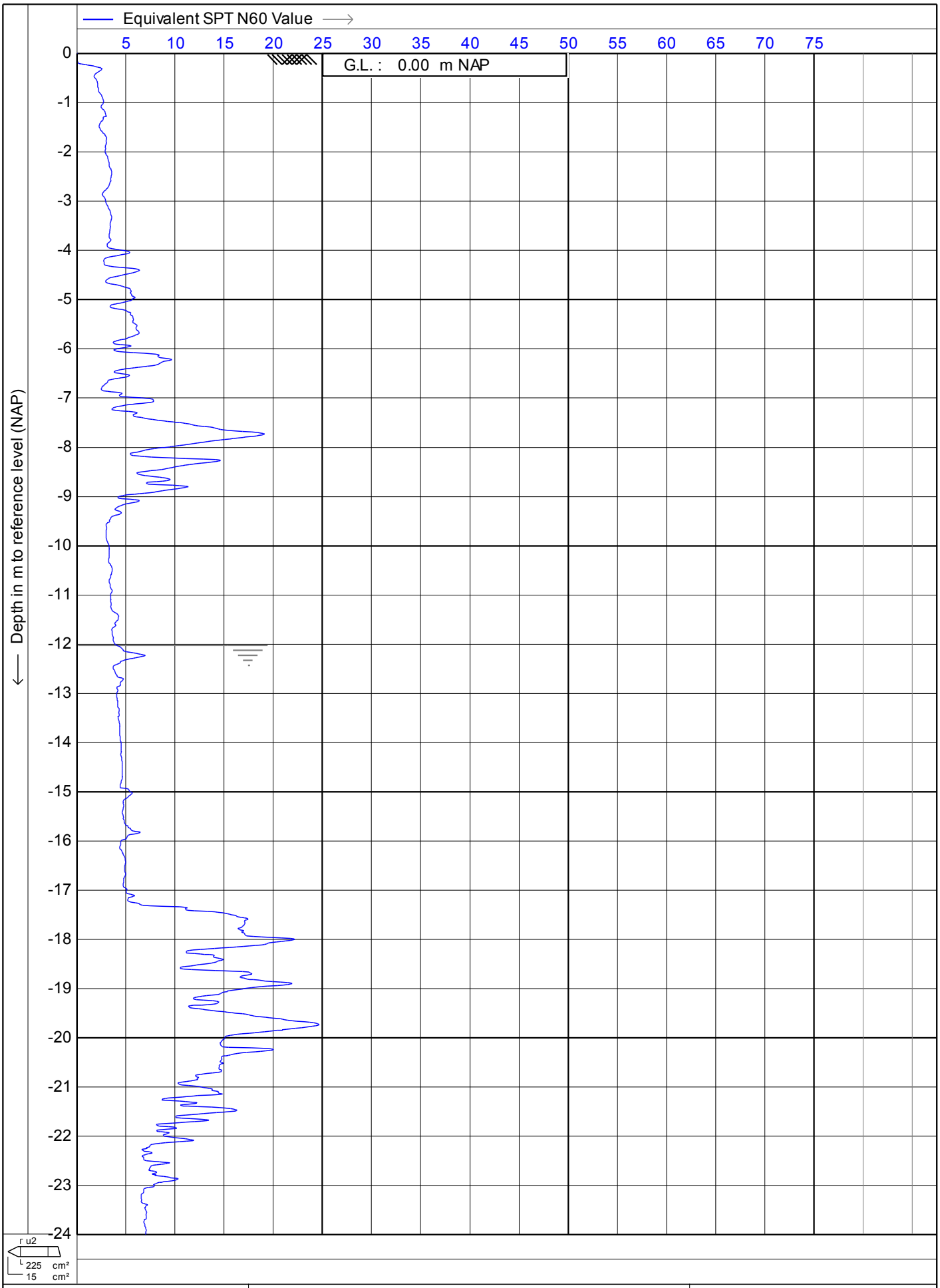
CPT no. : **VR12**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
		Cone no. : **S15CFIIP.S11291**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR12** **22/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

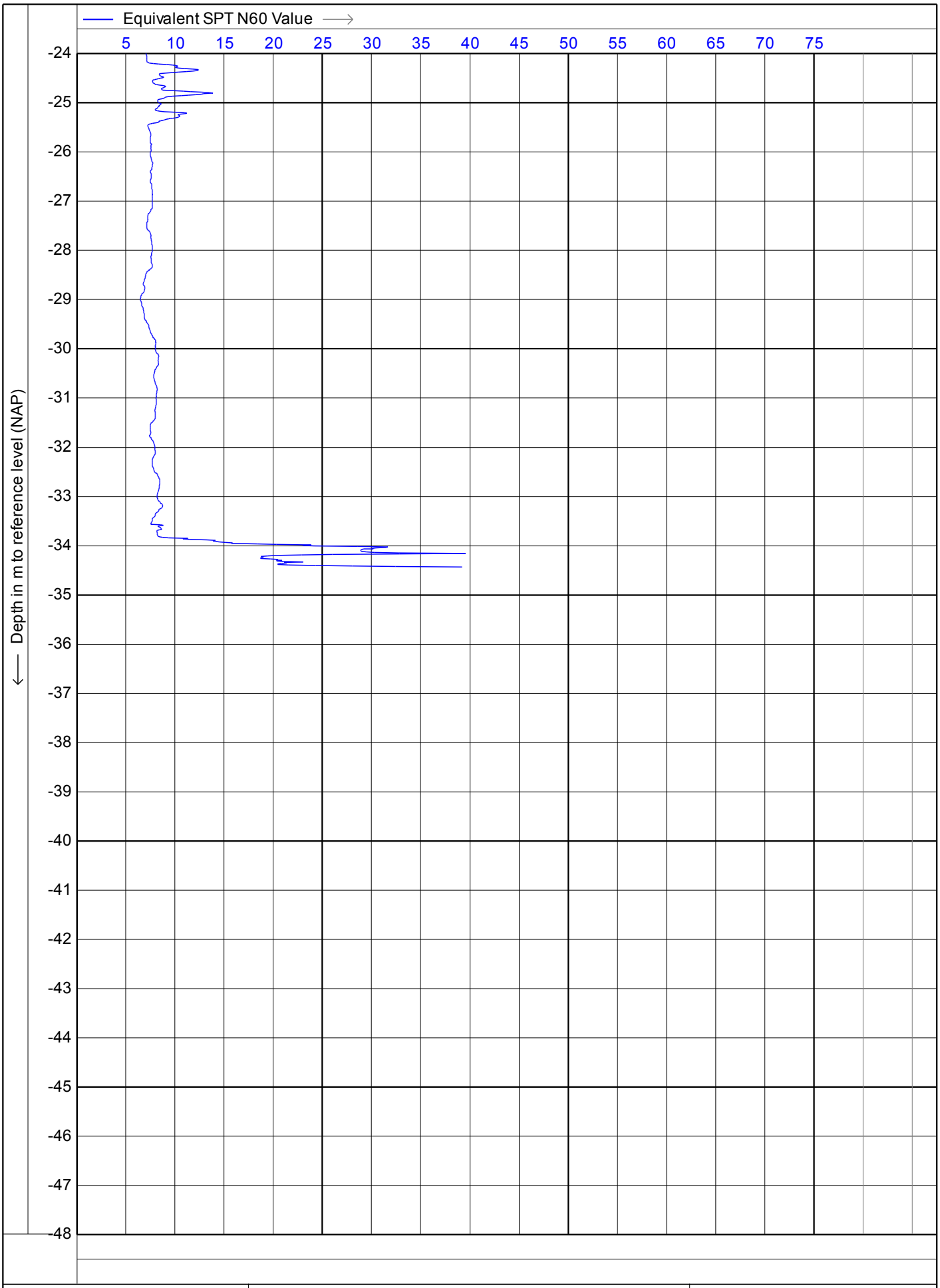
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

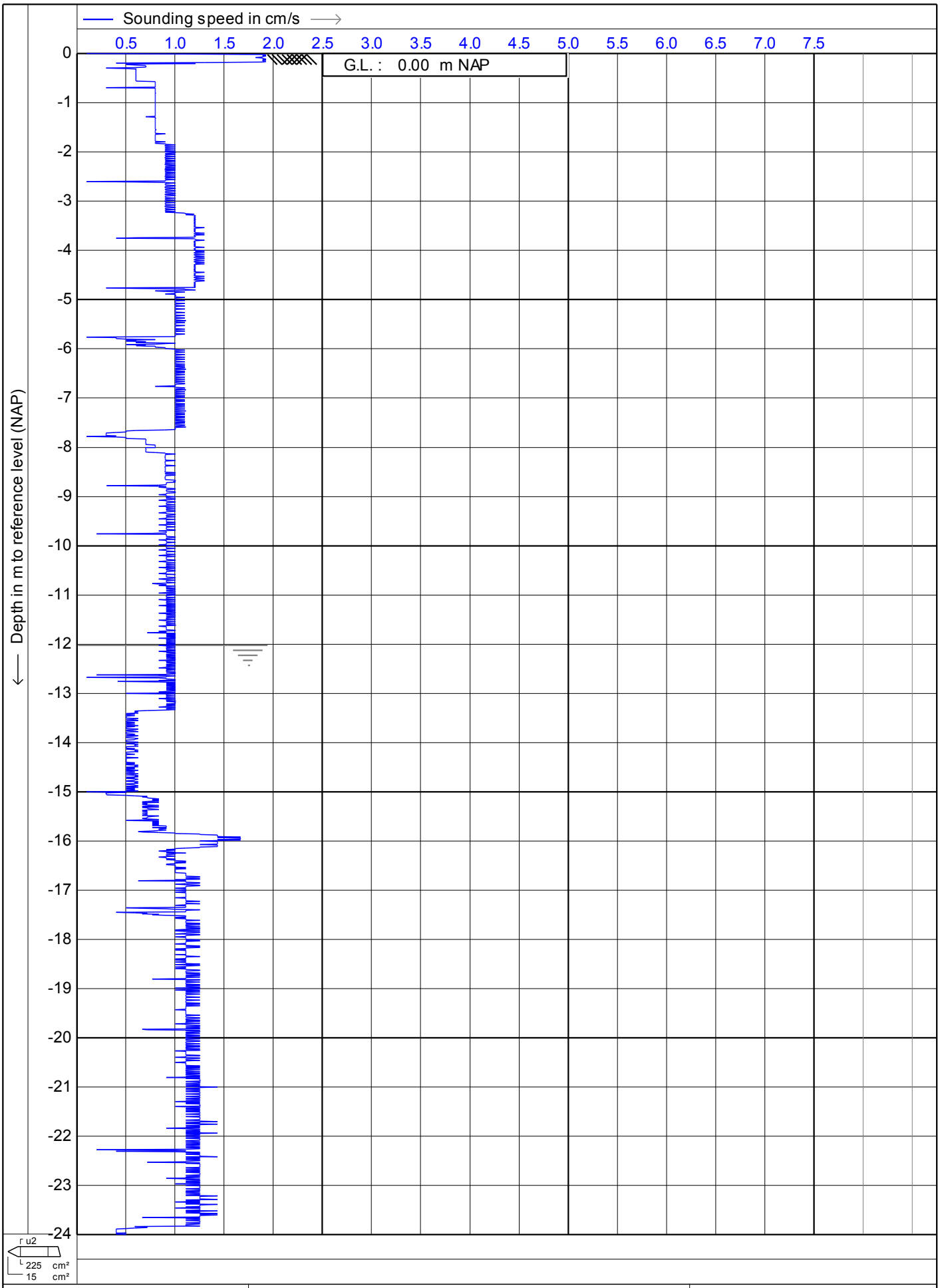
CPT no. : **VR12** **23/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR12** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

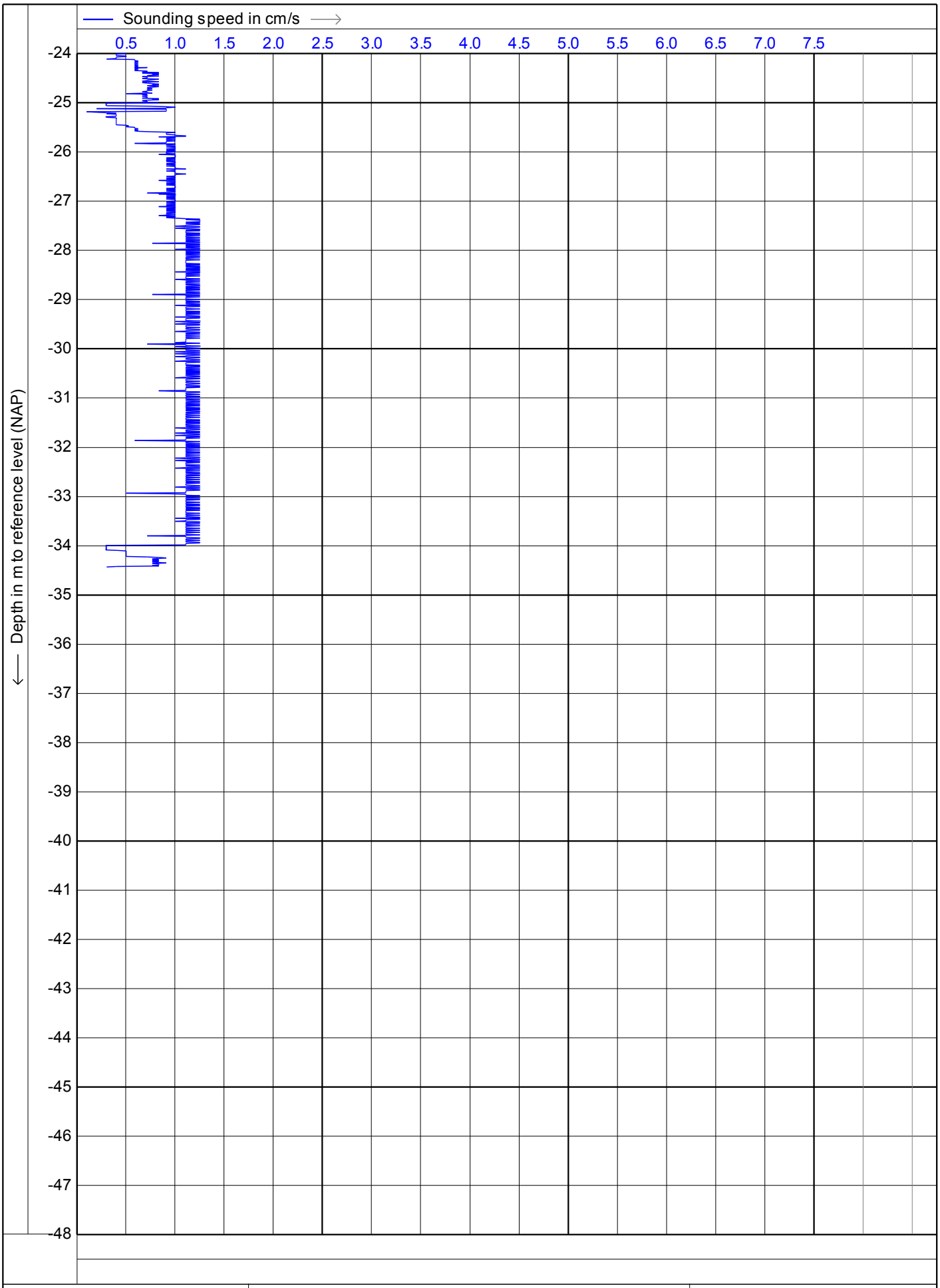
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **25/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **9-10-2015**

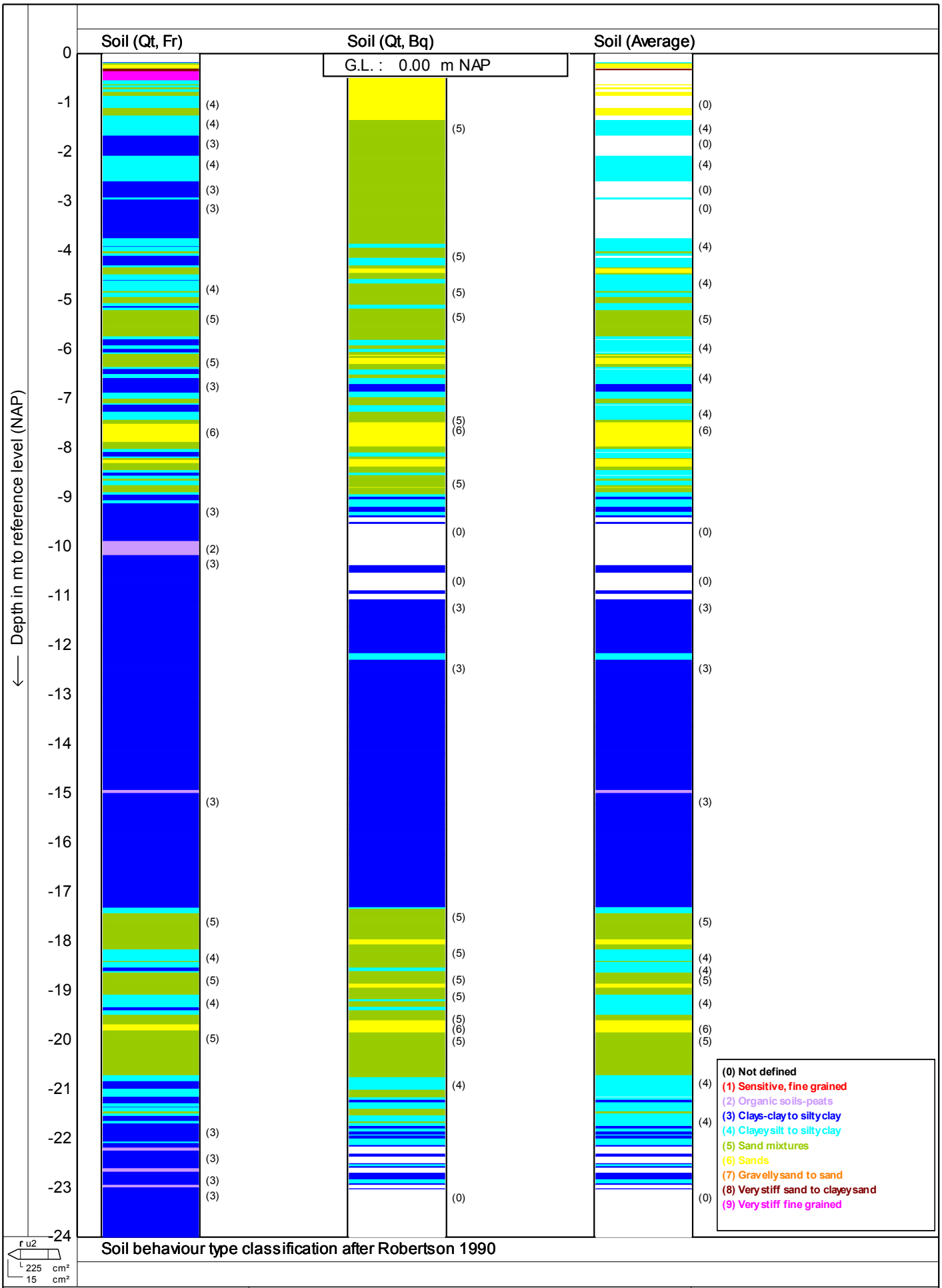
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12**

26/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

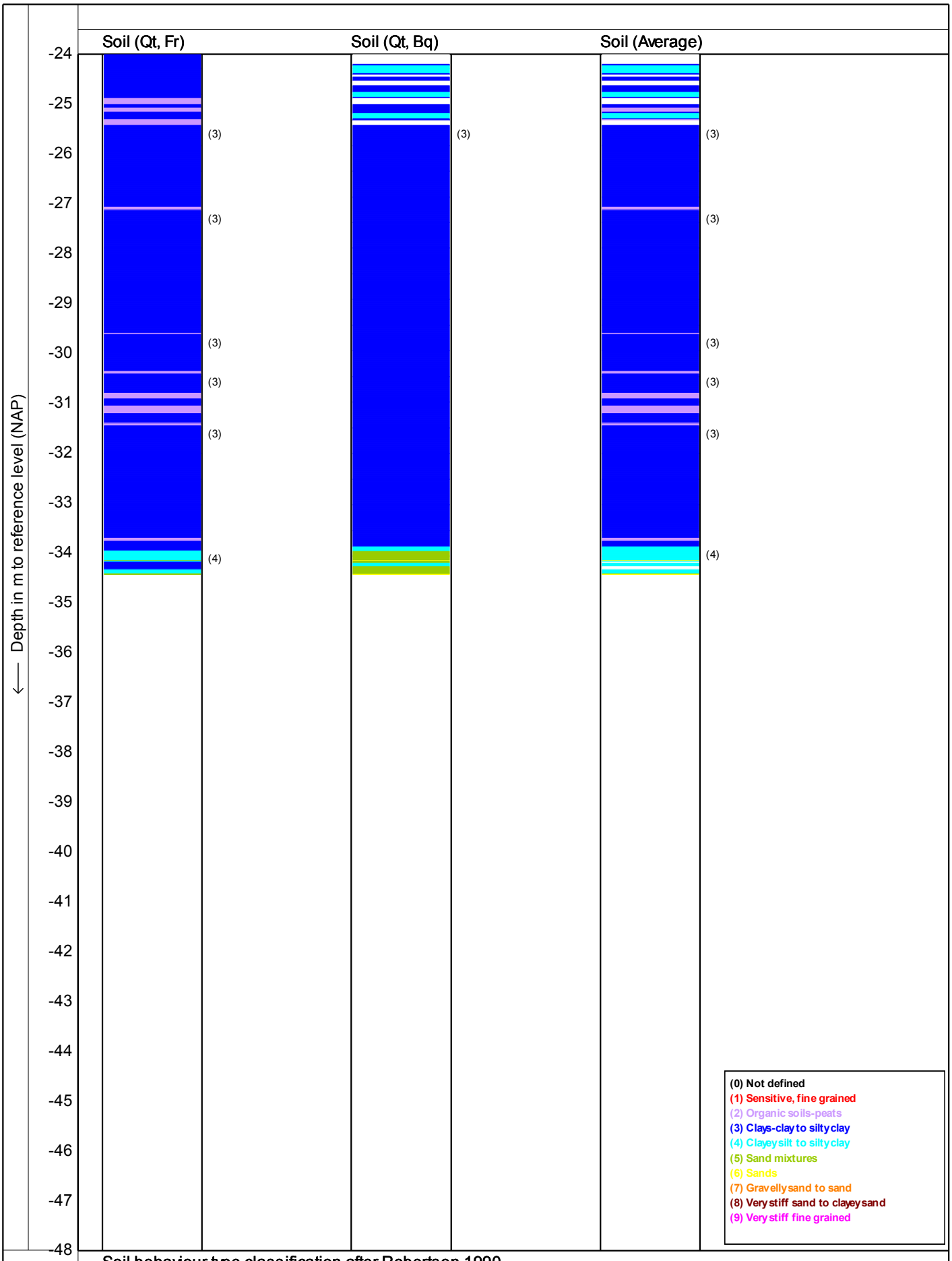
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **27/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

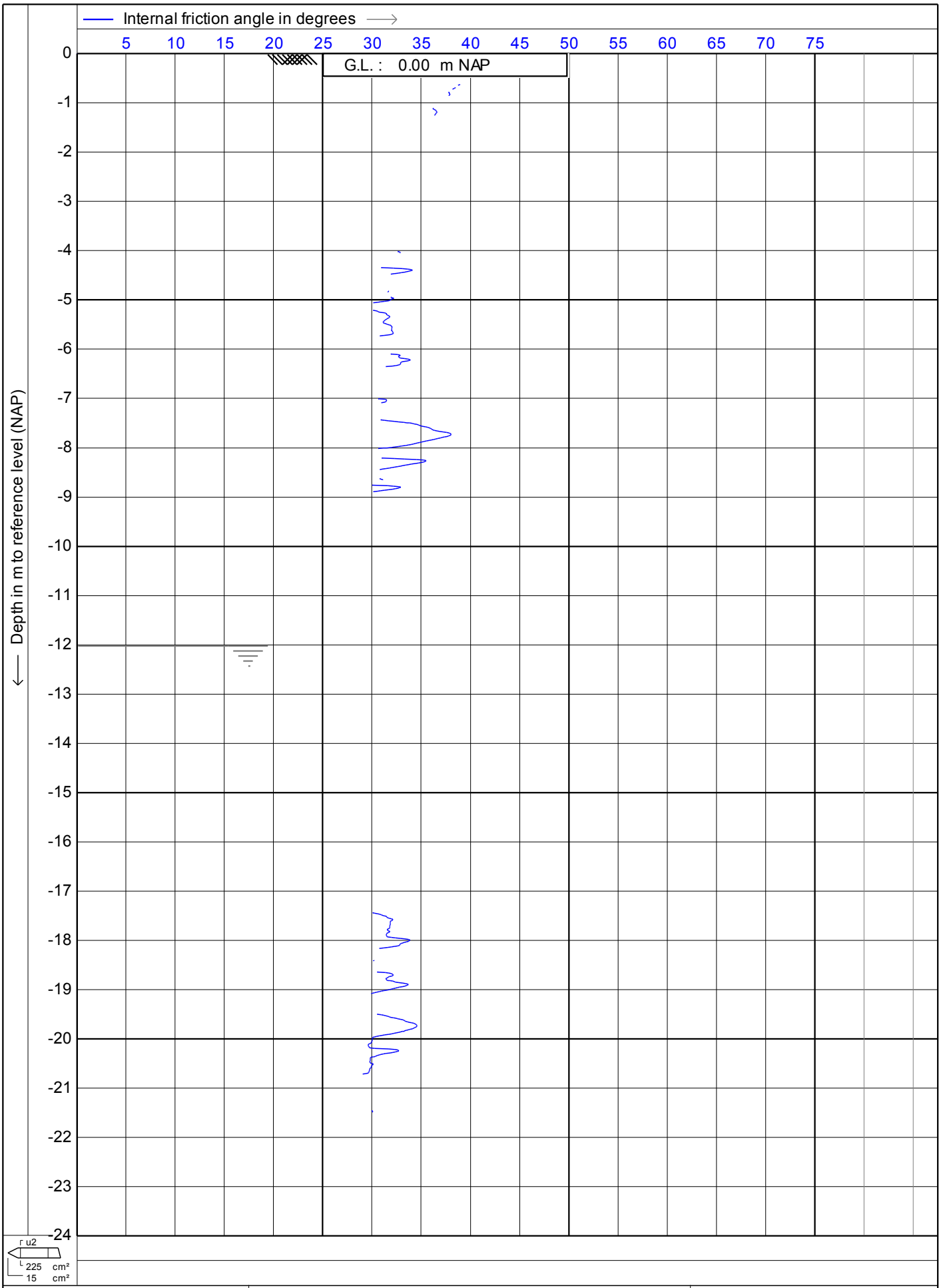
Date : **9-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR12** **28/30**

CPTask V1.30



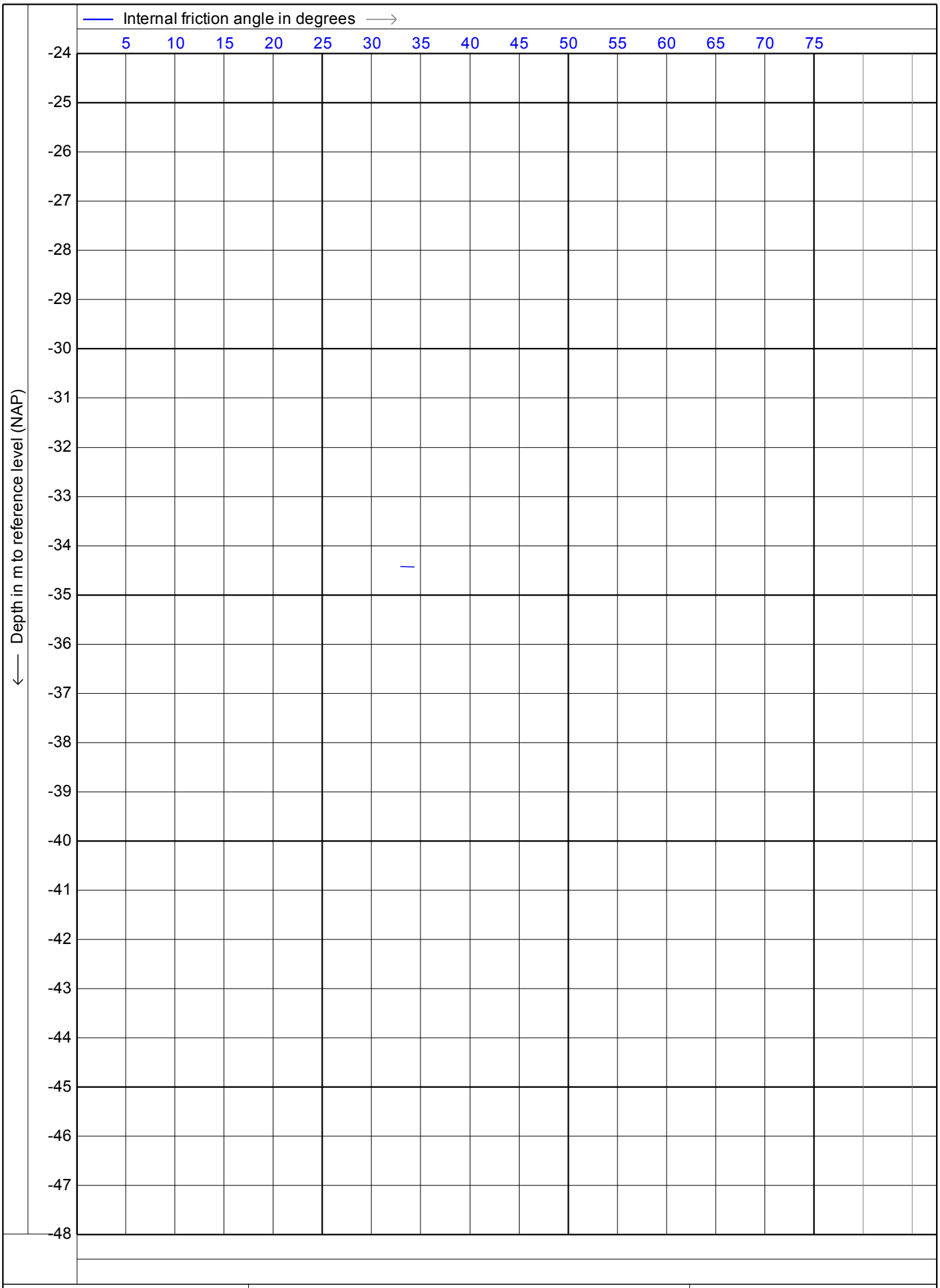
Test according NEN 5140 class 1

Project :

Location:

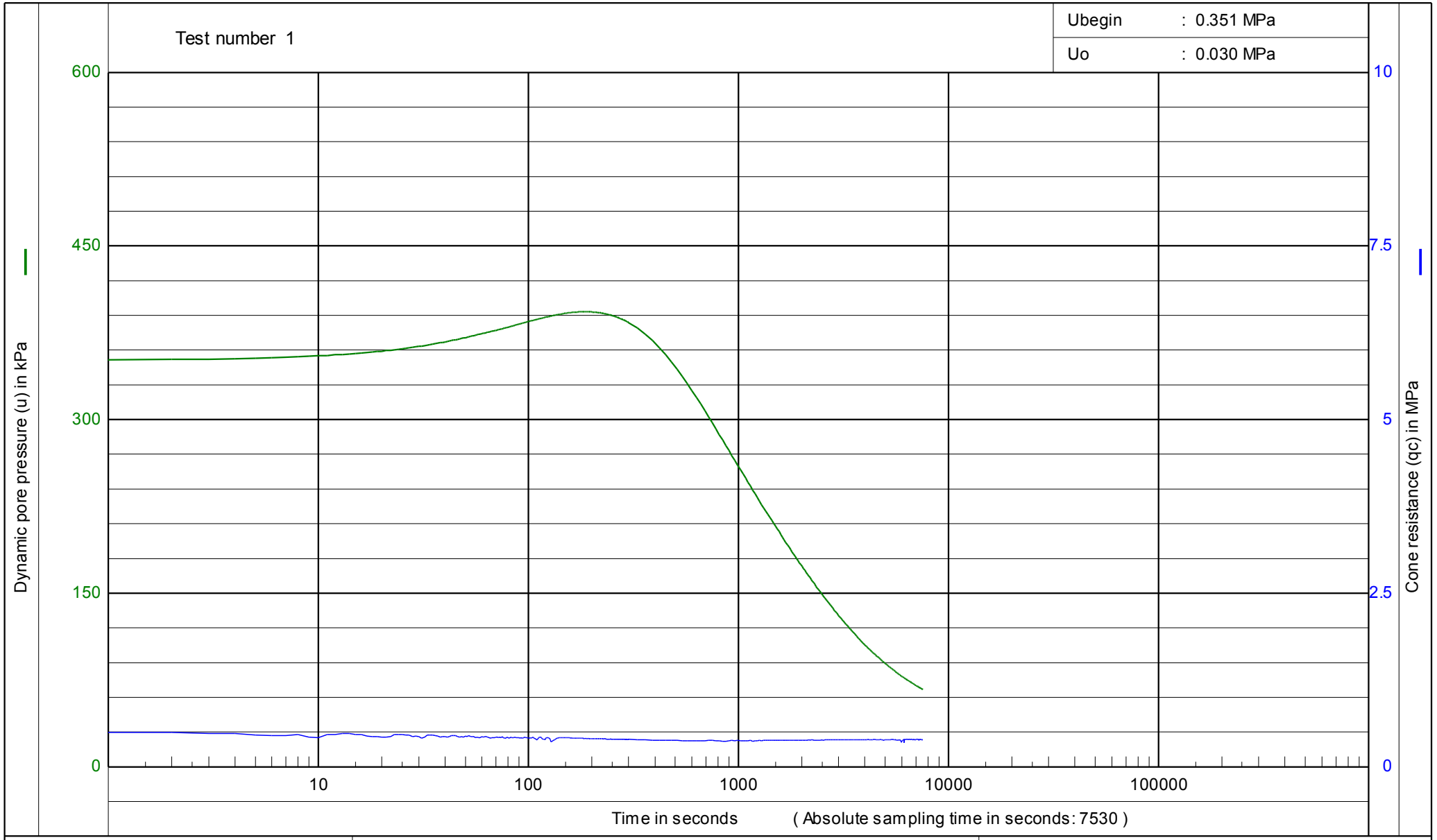
Date	: **9-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR12**

CPTask V1.30

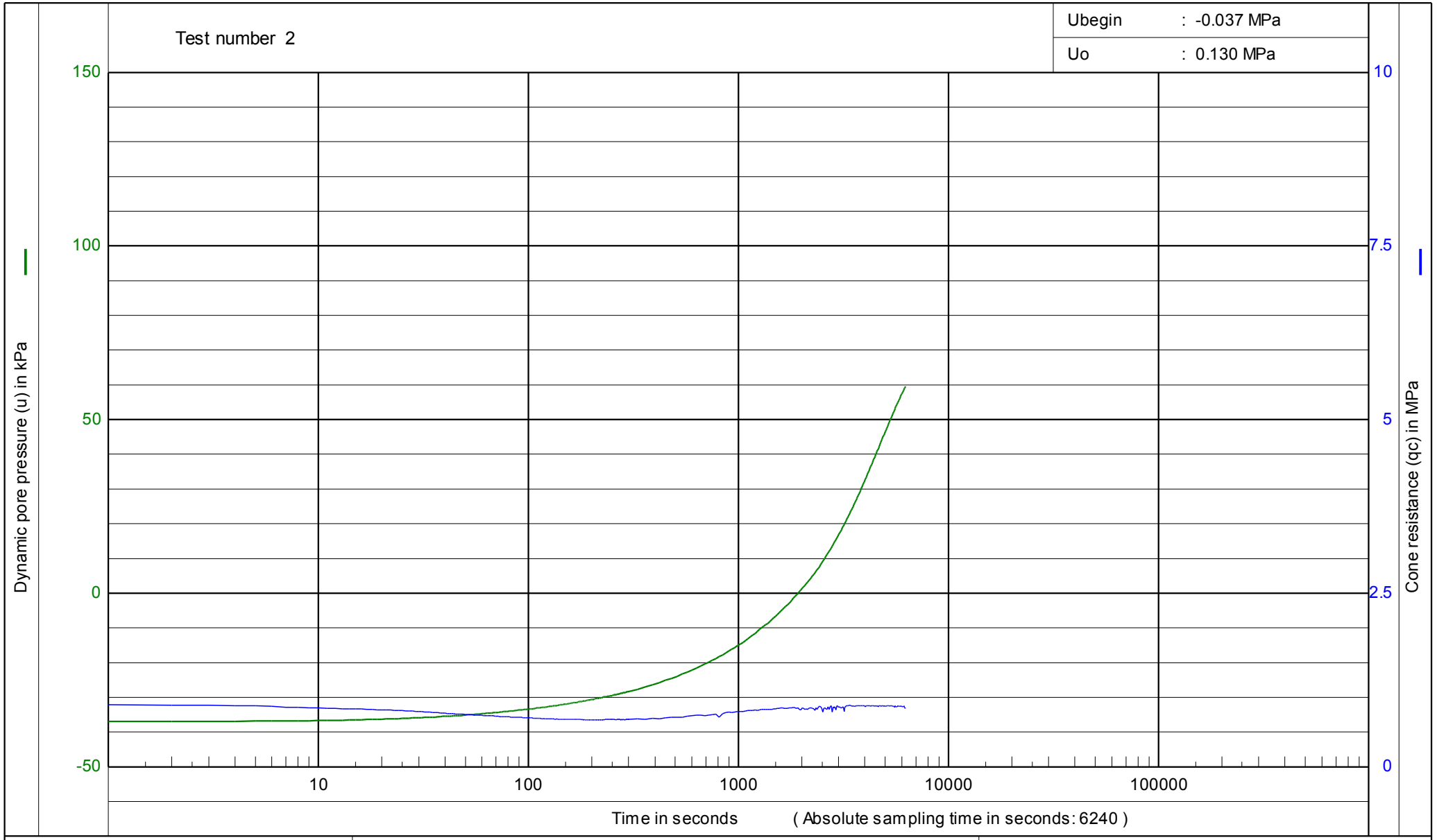


	Test according NEN 5140 class 1	Date : **9-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
	Location:	Project no. : **BISRI**
		CPT no. : **VR12** **30/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 10/9/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR12
		Test depth : -15 [m] - G.L.
		Water level : -12 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/9/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR12
		Test depth : -25 [m] - G.L.
		Water level : -12 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	-0.007	0	-0.0001	0.2571	0	0	0.0129	-0.007	-0.0001	-0.0069	0.21	0.21	-0.0072	0.0125	-34.2245	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0628	0.1
0.01	-0.007	0	-0.0002	0.4515	0	0	0.0257	-0.007	-0.0002	-0.0068	0.42	0.42	-0.0074	0.0242	-17.6443	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0628	1.0989
0.02	-0.005	0	-0.0001	0.2592	0.2275	0	0.0267	-0.005	-0.0001	-0.0049	0.63	0.63	-0.0057	0.0237	-9.015	0.2564	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0454	1.8868
0.03	-0.0031	0	-0.0001	0.2841	0.4431	0	0.029	-0.0031	-0.0001	-0.003	0.84	0.84	-0.0039	0.0227	-4.7004	0.7377	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0279	1.9231
0.04	-0.0031	-0.0001	-0.0001	0.2728	0.8646	0	0.0434	-0.0031	-0.0001	-0.003	1.04	1.04	-0.0042	0.0324	-3.9953	1.4019	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0279	1.8868
0.05	-0.005	-0.0001	-0.0001	0.2713	1.6942	0	0.0289	-0.0051	-0.0001	-0.0049	1.24	1.24	-0.0063	0.0231	-5.0735	1.8518	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0454	1.9231
0.06	-0.007	-0.0002	-0.0002	0.3609	3.3883	0	0.0216	-0.007	-0.0002	-0.0068	1.44	1.44	-0.0084	0.0179	-5.8516	2.7651	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0628	1.8868
0.07	-0.0089	-0.0005	-0.0002	0.3609	7.0832	0	0.0171	-0.0089	-0.0002	-0.0087	1.57	1.57	-0.0105	0.0145	-6.6819	4.442	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0803	1.8868
0.08	-0.0093	-0.0007	-0.0001	0.5286	11.992	0	0.0153	-0.0093	-0.0001	-0.0092	1.68	1.68	-0.011	0.013	-6.5519	6.6812	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0839	1.8182
0.09	-0.0092	-0.001	-0.0001	0.3339	17.2673	0	0.0145	-0.0092	-0.0001	-0.0091	1.79	1.79	-0.011	0.0121	-6.154	8.9131	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.083	1.8868
0.1	-0.0091	-0.0014	-0.0001	0.4787	26.5132	0	0.0098	-0.0091	-0.0001	-0.009	1.9	1.9	-0.011	0.0081	-5.7995	12.9655	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0821	1.8868
0.11	-0.0088	-0.0015	-0.0001	0.7642	34.7612	0	0.0153	-0.0088	-0.0001	-0.0086	2.01	2.01	-0.0108	0.0124	-5.3766	13.4885	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0792	1.9231
0.12	-0.007	-0.0014	-0.0002	0.7624	72.9571	0	0.0225	-0.007	-0.0002	-0.0068	2.12	2.12	-0.0091	0.0172	-4.2957	15.6396	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0628	1.8868
0.13	-0.0031	-0.0014	-0.0002	1.2957	-62.296	0	0.0508	-0.0031	-0.0002	-0.0029	2.29	2.29	-0.0054	0.0291	-2.3618	25.7165	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0279	1.9231
0.14	-0.0012	-0.0013	-0.0002	0.8068	-12.7153	0	0.1313	-0.0012	-0.0002	-0.001	2.46	2.46	-0.0036	0.0418	-1.4811	35.9638	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0105	1.8868
0.15	0.0008	-0.001	-0.0001	0.1736	-3.6863	0	-0.1906	0.0008	-0.0001	0.0009	2.63	2.63	-0.0019	0.0785	-0.7142	50.9485	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.007	1.8868
0.16	0.0008	-0.0006	-0.0001	0.6047	-1.0299	0	-0.1569	0.0008	-0.0001	0.0009	2.8	2.8	-0.002	0.0594	-0.7301	29.2073	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.007	1.9231
0.17	0.0124	-0.0002	-0.0001	0.6461	-0.1521	0	-0.0053	0.0124	-0.0001	0.0125	2.97	2.97	0.0095	-0.007	3.1854	-1.6046	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	0.1122	1.8868
0.18	0.0241	0.0003	0	1.0678	0.2108	0	0.0019	0.0241	0	0.0241	3.18	3.18	0.0209	0.0022	6.583	1.5668	UNDEF	UNDEF	3.0055	1.7439	1.0464	3	4	4	UNDEF	0.0818	1.2987
0.19	0.0474	0.0007	0.0003	1.3735	0.3029	0	0.0057	0.0475	0.0003	0.0472	3.39	3.39	0.0441	0.0061	13.0061	1.5414	UNDEF	UNDEF	2.7445	3.6709	2.2025	4	5	4	UNDEF	0.1384	0.4
0.2	0.096	0.001	0.0003	0.1905	0.3494	0	0.0028	0.0961	0.0003	0.0958	3.6	3.6	0.0925	0.0029	25.6893	1.115	-49.6258	-51.2733	2.4188	UNDEF	UNDEF	5	5	5	32.2279	0.2383	1.2048
0.21	0.1942	0.0052	0.0004	0.1754	1.3855	0	0.0018	0.1943	0.0004	0.1939	3.8	3.8	0.1905	0.0019	50.122	2.7435	-21.6413	-25.4332	2.4254	UNDEF	UNDEF	5	6	6	36.2947	0.4833	0.5
0.22	0.407	0.007	0.0013	0.3441	1.5073	0	0.0033	0.4072	0.0013	0.4056	4	4	0.4032	0.0033	100.7979	1.7393	7.8872	1.8326	2.0697	UNDEF	UNDEF	5	6	6	40.1844	0.8704	0.5
0.23	0.5347	0.0095	0.0023	0.4104	1.7105	0	0.0044	0.535	0.0023	0.5323	4.2	4.2	0.5308	0.0044	126.3832	1.7984	18.095	11.2581	2.0119	UNDEF	UNDEF	6	6	6	41.3622	1.118	0.5988
0.24	0.7165	0.0114	0.0013	0.5135	1.7518	0	0.0018	0.7167	0.0013	0.7152	4.4	4.4	0.7123	0.0018	161.8837	1.5943	29.1805	21.4942	1.9009	UNDEF	UNDEF	6	6	6	42.6002	1.4366	0.6993
0.25	0.8867	0.0142	0.0002	0.6333	1.9136	0	0.0002	0.8867	0.0002	0.8865	4.6	4.6	0.8821	0.0002	191.7711	1.6089	37.0105	28.7242	1.8559	UNDEF	UNDEF	6	7	6	43.4358	1.7488	0.6993
0.26	0.9177	0.0163	0.0009	0.5477	1.9585	0	0.001	0.9178	0.0009	0.9168	4.8	4.8	0.913	0.001	190.2093	1.7806	37.4628	29.1418	1.8922	UNDEF	UNDEF	6	7	6	43.3958	1.8341	0.7042
0.27	1.0647	0.0186	-0.0008	0.5751	2.0402	0	-0.0008	1.0646	-0.0008	1.0655	4.99	4.99	1.0596	-0.0008	212.3425	1.7566	42.7433	34.0177	1.8579	UNDEF	UNDEF	6	7	6	43.9226	2.1012	0.6993
0.28	1.1459	0.0227	-0.003	0.5563	2.3111	0	-0.0026	1.1455	-0.003	1.1489	5.18	5.18	1.1403	-0.0026	220.1306	1.9932	44.9401	36.0462	1.8921	UNDEF	UNDEF	6	7	6	44.0939	2.2901	0.5988
0.29	1.2078	0.0254	-0.0034	0.511	2.4548	0	-0.0028	1.2073	-0.0034	1.2112	5.37	5.37	1.2019	-0.0028	223.8223	2.1113	46.301	37.3028	1.9079	UNDEF	UNDEF	6	7	6	44.1723	2.428	0.5988
0.3	1.1846	0.0282	-0.0038	0.6178	2.6414	0	-0.0032	1.184	-0.0038	1.1884	5.56	5.56	1.1785	-0.0032	211.956	2.397	44.7027	35.827	1.9665	UNDEF	UNDEF	6	7	6	43.9157	2.4343	0.3003
0.31	1.2388	0.0309	-0.0052	0.6082	2.8391	0	-0.0042	1.238	-0.0052	1.244	5.75	5.75	1.2323	-0.0043	214.3067	2.5044	45.7922	36.833	1.9793	UNDEF	UNDEF	5	7	0	UNDEF	2.5581	0.5
0.32	1.1962	0.0325	-0.0067	0.5655	2.9872	0	-0.0056	1.1952	-0.0067	1.2029	5.94	5.94	1.1893	-0.0057	200.2107	2.7319	UNDEF	UNDEF	2.0271	UNDEF	UNDEF	8	7	8	UNDEF	2.5161	0.6024
0.33	1.1653	0.0348	-0.0089	0.5991	3.2195	0	-0.0076	1.164	-0.0089	1.1742	6.14	6.14	1.1578	-0.0077	188.5715	3.0085	UNDEF	UNDEF	2.0764	UNDEF	UNDEF	8	7	8	UNDEF	2.4989	0.5988
0.34	1.1188	0.0372	-0.0097	0.5563	3.4996	0	-0.0087	1.1173	-0.0097	1.1285	6.34	6.34	1.111	-0.0087	175.2379	3.3443	UNDEF	UNDEF	2.1323	UNDEF	UNDEF	8	7	8	UNDEF	2.4535	0.5988
0.35	1.0608	0.0395	-0.0098	0.5563	3.822	0	-0.0092	1.0593	-0.0098	1.0706	6.54	6.54	1.0528	-0.0093	160.9778	3.7485	UNDEF	UNDEF	2.194	UNDEF	UNDEF	8	6	0	UNDEF	2.386	0.6024
0.36	0.9989	0.0405	-0.0103	0.5991	4.0649	0	-0.0103	0.9974	-0.0103	1.0092	6.685	6.685	0.9907	-0.0104	148.1958	4.0877	UNDEF	UNDEF	2.2455	UNDEF	UNDEF	8	6	0	UNDEF	2.296	0.5988
0.37	0.9448	0.0418	-0.0107	0.5305	4.3491	0	-0.0113	0.9432	-0.0107	0.9554	6.83	6.83	0.9363	-0.0114	137.0893	4.4615	UNDEF	UNDEF	2.296	UNDEF	UNDEF	9	6	0	UNDEF	2.2191	0.5988
0.38	0.8945	0.0426	-0.011	0.5822	4.6287	0	-0.0123	0.8928	-0.011	0.9055	6.975	6.975	0.8858	-0.0124	127.0009	4.8044	UNDEF	UNDEF	2.3415	UNDEF	UNDEF	9	6	0	UNDEF	2.1433	0.6024
0.39	0.8442	0.0428	-0.011	0.5733	4.8594	0	-0.0131	0.8425	-0.011	0.8552	7.12	7.12	0.8354	-0.0132	117.3309	5.1216	UNDEF	UNDEF	2.3842	UNDEF	UNDEF	9	6	0	UNDEF	2.0617	0.5988
0.4	0.8016	0.0429	-0.011	0.5822	5.0833	0	-0.0138	0.8	-0.011	0.8126	7.25	7.25	0.7927	-0.0139	109.3388	5.4113	UNDEF	UNDEF	2.4215	UNDEF	UNDEF	9	6	0	UNDEF	1.9914	0.5988
0.41	0.7668	0.0429	-0.011	0.5999	5.2943	0	-0.0144	0.7651	-0.011	0.7778	7.38	7.38	0.7578	-0.0145	102.677	5.6651	UNDEF	UNDEF	2.4537	UNDEF	UNDEF	9	6	0	UNDEF	1.9335	0.6024
0.42	0.7358	0.0424	-0.0093	0.5572	5.4238	0	-0.0127	0.7344	-0.0093	0.7452	7.51	7.51	0.7269	-0.0128	96.7952	5.8366	UNDEF	UNDEF	2.4794	UNDEF	UNDEF	9	6	0	UNDEF	1.8779	0.5988
0.43	0.7204	0.0419	-0.0087	0.6178	5.5109	0	-0.0121	0.7191	-0.0087	0.7291	7.64	7.64	0.7114	-0.0122	93.1186	5.8937	UNDEF	UNDEF	2.4929	UNDEF	UNDEF	9	6	0	UNDEF	1.8502	0.5988
0.44	0.7049	0.0404	-0.0091	0.5655	5.4189	0	-0.013	0.7035	-0.0091	0.714	7.77	7.77	0.6957	-0.0131	89.5429	5.8007	UNDEF	UNDEF	2.4977	UNDEF	UNDEF	9	6	0	UNDEF	1.8145	0.6024
0.45	0.6894	0.0396	-0.0084	0.5748	5.3845	0	-0.0122	0.6882	-0.0084	0.6978	7.9	7.9	0.6803	-0.0124	86.1084	5.8174	UNDEF	UNDEF	2.509	UNDEF	UNDEF	9	6	0	UNDEF	1.7843	0.5988
0.46	0.6894	0.0385	-0.0062	0.565	5.2767	0	-0.009	0.6885	-0.0062	0.6956	8.03	8.03	0.6805	-0.0091	84.7393	5.6624	UNDEF	UNDEF	2.504	UNDEF	UNDEF	9	6	0	UNDEF	1.7801	0.5988
0.47	0.6894	0.037	-0.0041	0.5905	5.0664	0	-0.006	0.6888	-0.0041	0.6935	8.16	8.16	0.6806	-0.0061	83.4116	5.4352	UNDEF	UNDEF	2.4943	UNDEF	UNDEF	9	6	0	UNDEF	1.7718	0.6024
0.48	0.6894	0.0365	-0.0019	0.5305	4.9657	0	-0.0027	0.6891	-0.0019	0.6913	8.305	8.305	0.6808	-0.0028	81.9786	5.3561	UNDEF	UNDEF	2.494	UNDEF	UNDEF	9	6	0	UNDEF	1.7716	0.5988
0.49	0.7204	0.0358	0.0004	0.5397	4.829	0	0.0006	0.7204	0.0004	0.7199	8.45	8.45	0.712	0.0006	84.2588	5.0312	UNDEF	UNDEF	2.4653	UNDEF	UNDEF	9	6	0	UNDEF	1.8263	0.5988
0.5	0.7358	0.0352	0.0012	0.5563	4.683	0	0.0016	0.736	0.0012	0.7347	8.595	8.595	0.7274	0.0016	84.6329	4.8359	UNDEF	UNDEF	2.4508	UNDEF	UNDEF	9	6	0	UNDEF	1.8528	0.6024
0.51	0.7668	0.0349	0.0039	0.5822	4.5767	0	0.0051	0.7674	0.0039	0.7628	8.74	8.74	0.7586	0.0052	86.8011	4.5998	UNDEF	UNDEF	2.427	UNDEF	UNDEF	9	6	0	UNDEF	1.9096	0.5988
0.52	0.7823	0.0347	0.0054	0.5305	4.47	0	0.0069	0.7831	0.0054	0.7769	8.885	8.885	0.7742	0.0069	87.1347	4.4796	UNDEF	UNDEF	2.417	UNDEF	UNDEF	9	6	0	UNDEF	1.9393	0.5988
0.53	0.8016	0.0345	0.0057	0.5563	4.3685	0	0.0072	0.8025	0.0057	0.7959	9.03	9.03	0.7934	0.0072	87.8672	4.3439	UNDEF	UNDEF	2.4044	UNDEF	UNDEF	9	6	0	UNDEF	1.9758	0.6024
0.54	0.821	0.0341	0.0064	0.5227	4.2495	0	0.0078	0.8219	0.0064	0.8146	9.175	9.175	0.8127	0.0078	88.5809	4.1929	UNDEF	UNDEF	2.3903	UNDEF	UNDEF	9	6	0	UNDEF	2.0106	0.5988
0.55	0.8326	0.0337	0.0063	0.5488	4.133	0	0.0075	0.8335	0.0063	0.8263	9.32	9.32	0.8242	0.0076	88.4315	4.0875	UNDEF	UNDEF	2.3822	68.6033	41.162	4	6	0	UNDEF	2.0316	0.5988
0.56	0.8422	0.0327	0.0065	0.5488	3.9526	0	0.0077	0.8432	0.0065	0.8358	9.52	9.52	0.8337	0.0077	87.5712	3.917	UNDEF	UNDEF	2.3708	69.3925	41.6355	4	6	0	UNDEF	2.0446	0.6024
0.57	0.8519	0.0328	0.0066	0.5733	3.9209	0	0.0078	0.8529	0.0066	0.8453	9.72	9.72	0.8432	0.0079	86.7464	3.8902	UNDEF	UNDEF	2.3711	70.1817	42.109	4	6	0	UNDEF	2.0684	0.8
0.58	0.8635	0.0326	0.0068	0.565	3.8658	0	0.0079	0.8645	0.0068	0.8567	9.92	9.92	0.8546	0.008	86.1504	3.8179	UNDEF	UNDEF	2.3669	71.1325	42.6795	4	6	0	UNDEF	2.0926	0.8
0.59	0.8596	0.0325	0.0081	0.5733	3.817	0	0.0094	0.8609	0.0081	0.8516	10.12	10.12	0.8507	0.0095	84.0642	3.815	UNDEF	UNDEF	2.3735	70.7933	42.476	4	6	0	UNDEF	2.0895	0.8
0.6	0.8577	0.0324	0.009	0.565	3.7931	0	0.0104	0.8591	0.009	0.8488	10.32	10.32	0.8488	0.0106	82.2443	3.8211	UNDEF	UNDEF	2.3802	70.6181	42.3708	4	6	0	UNDEF	2.0912	0.8
0.61	0.8609	0.0324	0.0097	0.5572	3.7772	0	0.0112	0.8624	0.0097	0.8513	10.52	10.52	0.8519	0.0114	80.9755	3.8058	UNDEF	UNDEF	2.3833	70.8675	42.5205	4	6	0	UNDEF	2.1019	0.8
0.62	0.8641	0.0315	0.0114	0.5991	3.6593	0	0.0132	0.8658	0.0114	0.8527	10.72	10.72	0.8551	0.0133	79.7678	3.6844	UNDEF	UNDEF	2.377	71.117	42.6702	4	6	0	UNDEF	2.1037	0.8
0.63	0.8712	0.0311	0.0119	0.5655	3.5937	0	0.0137	0.873	0.0119	0.8593	10.92	10.92	0.8621	0.0138	78.9485	3.6057	16.55	9.8316	2.373	UNDEF	UNDEF	5	6	6	38.8582	2.1172	0.8
0.64	0.8635	0.0307	0.0123	0.5655	3.5293	0	0.0142	0.8654	0.0123	0.8512	11.12	11.12	0.8542	0.0144	76.8194	3.5897	15.7656	9.1072	2.3794	UNDEF	UNDEF	5	6	6	38.7073	2.1044	0.8
0.65	0.8635	0.0307	0.0128	0.5733	3.5201	0	0.0148	0.8654	0.0128	0.8507	11.32	11.32	0.8541	0.015	75.4513	3.5919	UNDEF	UNDEF	2.3848	71.0155	42.6093	4	6	0	UNDEF	2.1096	0.8
0.66	0.8635	0.0307	0.014	0.5824	3.5076	0	0.0162	0.8656	0.014	0.8495	11.52	11.52	0.8541	0.0164	74.1394	3.5903	UNDEF	UNDEF	2.3898	70.999	42.5994	4	6	0	UNDEF	2.1143	0.8
0.67	0.8635	0.0306	0.0168	0.5905	3.4955	0	0.0194	0.866	0.0168	0.8467	11.72	11.72	0.8543	0.0196	72.8928	3.5877	UNDEF	UNDEF	2.3945	70.9825	42.5895	4	6	0	UNDEF	2.1188	0.8
0.68	0.8674	0.0304	0.02	0.5572	3.4582	0	0.023	0.8704	0.02	0.8474	11.92	11.92	0.8585	0.0233	72.0183	3.5416	UNDEF	UNDEF	2.3938	71.2883	42.773	4	6	0	UNDEF	2.1277	0.8
0.69	0.8945	0.0305	0.02	0.5751	3.4609	0	0.0223	0.8975	0.02	0.8745	12.12	12.12	0.8853	0.0226	73.0477	3.4454	15.2615	8.6418	2.3808	UNDEF	UNDEF	5	6	6	38.4221	2.1813	0.2994
0.7	0.9022	0.0304	0.0194	0.6333	3.4423	0	0.0216	0.9051	0.0194	0.8828	12.32	12.32	0.8928	0.0218	72.4673	3.4051	15.2455	8.6271	2.3794	UNDEF	UNDEF	5	6	6	38.3784	2.1987	0.8
0.71	0.8983	0.0303	0.0194	0.5824	3.4204	0	0.0217	0.9012	0.0194	0.8789	12.52	12.52	0.8887	0.0219	70.9846	3.4093	14.6997	8.123	2.3859	UNDEF	UNDEF	5	6	6	38.2633	2.1957	0.8
0.72	0.8945	0.0304	0.0194	0.6077	3.4131	0	0.0217	0.8974	0.0194	0.875	12.72	12.72	0.8847	0.022	69.5485	3.4337	14.1588	7.6236	2.3942	UNDEF	UNDEF	5	6	6	38.1492	2.1945	0.8
0.73	0.8917	0.0303	0.0194	0.5824	3.3784	0	0.0218	0.8946	0.0194	0.8722	12.92	12.92	0.8817	0.0221	68.2412	3.4331	UNDEF	UNDEF	2.3997	73.2299	43.9379	4	6	0	UNDEF	2.1932	0.8
0.74	0.8911	0.0302	0.0194	0.5572	3.3419	0	0.0218	0.894	0.0194	0.8716	13.12	13.12	0.8809	0.0221	67.1407	3.4239	UNDEF	UNDEF	2.4037	73.1641	43.8984	4	6	0	UNDEF	2.1957	0.8
0.75	0.8928	0.0301	0.0195	0.5925	3.3083	0	0.0219	0.8958	0.0195	0.8733	13.32	13.32	0.8824	0.0221	66.2498	3.4114	UNDEF	UNDEF	2.4065	73.2931	43.9758	4	6	0	UNDEF	2.2028	0.8
0.76	0.8946	0.0299	0.0196	0.5572	3.2613	0	0.0219	0.8975	0.0196	0.875	13.52	13.52	0.884	0.0222	65.3653	3.3822	UNDEF	UNDEF	2.4077	73.4221	44.0532	4	6	0	UNDEF	2.2083	0.8
0.77	0.8983	0.0298	0.0198	0.5991	3.2235	0	0.022	0.9013	0.0198	0.8785	13.72	13.72	0.8876	0.0223	64.6925	3.3577	UNDEF	UNDEF	2.4086	73.7175	44.2305	4	6	0	UNDEF	2.2185	0.8
0.78	0.9177	0.0298	0.0201	0.565	3.1952	0	0.0219	0.9207	0.0201	0.8976	13.92	13.92	0.9068	0.0221	65.1409	3.2903	13.1644	6.7054	2.4002	UNDEF	UNDEF	5	6	6	37.7815	2.2575	0.8
0.79	0.9409	0.0299	0.0205	0.5824	3.1664	0	0.0218	0.944	0.0205	0.9204	14.12	14.12	0.9298	0.0221	65.8533	3.2121	13.8757	7.3622	2.3894	UNDEF	UNDEF	5	6	6	37.8428	2.3033	0.8
0.8	0.9486	0.03	0.0209	0.5991	3.1424	0	0.022	0.9518	0.0209	0.9277	14.32	14.32	0.9374	0.0223	65.4632	3.1966	13.8942	7.3793	2.3896	UNDEF	UNDEF	5	6	6	37.8092	2.3225	0.8
0.81	0.9641	0.0302	0.0215	0.5748	3.1296	0	0.0223	0.9673	0.0215	0.9426	14.52	14.52	0.9528	0.0226	65.6203	3.1673	14.2494	7.7072	2.386	UNDEF	UNDEF	5	6	6	37.8224	2.3566	0.8
0.82	0.9834	0.0303	0.022	0.5733	3.1037	0	0.0223	0.9867	0.022	0.9615	14.72	14.72	0.972	0.0226	66.0335	3.1156	14.7613	8.1799	2.379	UNDEF	UNDEF	5	6	6	37.8578	2.3963	0.8
0.83	1.0028	0.0304	0.0222	0.5563	3.078	0	0.0222	1.0061	0.0222	0.9806	14.92	14.92	0.9912	0.0224	66.4353	3.0659	15.2622	8.6424	2.3721	UNDEF	UNDEF	5	6	6	37.892	2.4359	0.8
0.84	1.0183	0.0314	0.0226	0.6175	3.1399	0	0.0222	1.0217	0.0226	0.9957	15.12	15.12	1.0066	0.0224	66.572	3.117	15.5948	8.9495	2.3767	UNDEF	UNDEF	5	6	6	37.9036	2.4786	0.8
0.85	1.0183	0.0329	0.0228	0.5999	3.254	0	0.0224	1.0217	0.0228	0.9955	15.32	15.32	1.0064	0.0226	65.6916	3.2645	15.2949	8.6726	2.3952	UNDEF	UNDEF	5	6	6	37.8285	2.4994	0.8
0.86	1.026	0.0328	0.0227	0.565	3.2249	0	0.0221	1.0294	0.0227	1.0033	15.52	15.52	1.0139	0.0224	65.3274	3.2393	15.3115	8.6879	2.3944	UNDEF	UNDEF	5	6	6	37.7974	2.5175	0.8
0.87	1.0299	0.0343	0.0224	0.5858	3.3404	0	0.0218	1.0333	0.0224	1.0075	15.72	15.72	1.0175	0.022	64.7291	3.3707	UNDEF	UNDEF	2.4097	84.515	50.709	4	6	0	UNDEF	2.5446	0.8
0.88	1.0415	0.036	0.022	0.5397	3.4822	0	0.0211	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.0647	0.038	0.0188	0.5796	3.5678	0	0.0177	1.0675	0.0188	1.0459	17.32	17.32	1.0502	0.0179	60.6352	3.6156	UNDEF	UNDEF	2.4513	87.2817	52.369	4	6	0	UNDEF	2.6816	0.8
0.96	1.0802	0.0379	0.0189	0.5905	3.5655	0	0.0175	1.083	0.0189	1.0613	17.52	17.52	1.0655	0.0177	60.8172	3.5612	UNDEF	UNDEF	2.4456	88.5567	53.134	4	6	0	UNDEF	2.7134	0.8
0.97	1.0802	0.0379	0.019	0.5572	3.5711	0	0.0176	1.0831	0.019	1.0612	17.72	17.72	1.0653	0.0178	60.1202	3.5595	UNDEF	UNDEF	2.4489	88.54	53.124	4	6	0	UNDEF	2.7176	0.8
0.98	1.084	0.0377	0.0194	0.6251	3.5631	0	0.0179	1.0869	0.0194	1.0646	17.92	17.92	1.069	0.0181	59.6531	3.5275	UNDEF	UNDEF	2.4484	88.84	53.304	4	6	0	UNDEF	2.7265	0.8
0.99	1.0686	0.0375	0.0198	0.6103	3.5597	0	0.0185	1.0716	0.0198	1.0488	18.12	18.12	1.0535	0.0188	58.1375	3.5594	UNDEF	UNDEF	2.459	87.54	52.524	4	6	0	UNDEF	2.7011	0.8
1	1.0647	0.0368	0.0219	0.6251	3.5094	0	0.0205	1.068	0.0219	1.0428	18.32	18.32	1.0497	0.0208	57.2959	3.5029	UNDEF	UNDEF	2.4584	87.1983	52.319	4	6	0	UNDEF	2.6905	0.8
1.01	1.0647	0.036	0.0218	0.5858	3.4594	0	0.0205	1.068	0.0218	1.0429	18.52	18.52	1.0494	0.0208	56.6656	3.4331	UNDEF	UNDEF	2.4555	87.1817	52.309	4	6	0	UNDEF	2.6868	0.8
1.02	1.0453	0.0363	0.0221	0.6282	3.5052	0	0.0212	1.0486	0.0221	1.0232	18.72	18.72	1.0299	0.0215	55.0161	3.5233	UNDEF	UNDEF	2.4725	85.5483	51.329	4	6	0	UNDEF	2.659	0.8
1.03	1.0221	0.0348	0.0233	0.6038	3.3834	0	0.0228	1.0256	0.0233	0.9988	18.92	18.92	1.0067	0.0231	53.207	3.4543	UNDEF	UNDEF	2.4766	83.5983	50.159	4	6	0	UNDEF	2.6049	0.8
1.04	1.0067	0.0322	0.0238	0.6251	3.1556	0	0.0236	1.0103	0.0238	0.9829	19.12	19.12	0.9911	0.024	51.838	3.2495	UNDEF	UNDEF	2.4659	82.2983	49.379	4	6	0	UNDEF	2.5528	0.8
1.05	0.9912	0.0312	0.0239	0.6251	3.0688	0	0.0241	0.9948	0.0239	0.9672	19.32	19.32	0.9754	0.0245	50.4891	3.196	UNDEF	UNDEF	2.469	80.9883	48.593	4	6	0	UNDEF	2.5171	0.8
1.06	0.9834	0.0301	0.0241	0.6175	2.9719	0	0.0245	0.9871	0.0241	0.9593	19.51	19.51	0.9675	0.0249	49.5923	3.113	UNDEF	UNDEF	2.4666	80.3275	48.1965	4	6	0	UNDEF	2.4947	0.8
1.07	0.9834	0.0286	0.0247	0.6282	2.8189	0	0.0252	0.9871	0.0247	0.9587	19.7	19.7	0.9674	0.0256	49.1088	2.9522	UNDEF	UNDEF	2.4537	80.311	48.1866	4	6	0	UNDEF	2.4797	0.8
1.08	0.9834	0.0286	0.0253	0.6175	2.8199	0	0.0257	0.9872	0.0253	0.9582	19.89	19.89	0.9673	0.0261	48.6344	2.9587	UNDEF	UNDEF	2.4575	80.2955	48.1773	4	6	0	UNDEF	2.484	0.8
1.09	0.9834	0.0285	0.0256	0.6461	2.7948	0	0.0261	0.9873	0.0256	0.9578	20.08	20.08	0.9672	0.0265	48.1676	2.9492	UNDEF	UNDEF	2.4595	80.28	48.168	4	6	0	UNDEF	2.4864	0.8
1.1	0.9873	0.0286	0.0261	0.5925	2.7751	0	0.0264	0.9912	0.0261	0.9612	20.27	20.27	0.971	0.0269	47.901	2.9409	UNDEF	UNDEF	2.4605	80.5867	48.352	4	6	0	UNDEF	2.4973	0.8
1.11	1.0221	0.0286	0.0265	0.6529	2.7486	0	0.026	1.0261	0.0265	0.9956	20.46	20.46	1.0056	0.0264	49.1505	2.8426	8.8469	2.7187	2.4422	UNDEF	UNDEF	5	6	6	36.1587	2.5634	0.8
1.12	1.0376	0.0287	0.0268	0.6399	2.72	0	0.0258	1.0416	0.0268	1.0108	20.65	20.65	1.021	0.0262	49.4416	2.8079	9.2604	3.1006	2.4367	UNDEF	UNDEF	5	6	6	36.1934	2.5957	0.8
1.13	1.0608	0.029	0.0272	0.6343	2.717	0	0.0256	1.0649	0.0272	1.0336	20.84	20.84	1.044	0.026	50.0976	2.7823	9.969	3.7548	2.4298	UNDEF	UNDEF	5	6	6	36.2707	2.6452	0.8
1.14	1.0879	0.0295	0.0276	0.6707	2.7237	0	0.0254	1.092	0.0276	1.0603	21.03	21.03	1.071	0.0258	50.9278	2.7571	10.8086	4.5301	2.4219	UNDEF	UNDEF	5	6	6	36.3668	2.703	0.8
1.15	1.1188	0.0296	0.028	0.6886	2.6992	0	0.025	1.123	0.028	1.0908	21.22	21.22	1.1018	0.0254	51.9215	2.6833	11.7654	5.4136	2.4077	UNDEF	UNDEF	5	6	6	36.4796	2.7618	0.8
1.16	1.1406	0.0305	0.0282	0.7003	2.7345	0	0.025	1.1347	0.0282	1.1023	21.41	21.41	1.1133	0.0254	52.0002	2.7378	11.9937	5.6244	2.4132	UNDEF	UNDEF	5	6	6	36.4884	2.7977	0.8
1.17	1.1498	0.0309	0.0285	0.6426	2.7345	0	0.0248	1.1541	0.0285	1.1213	21.6	21.6	1.1325	0.0252	52.4294	2.7289	12.4944	6.0868	2.4096	UNDEF	UNDEF	5	6	6	36.5364	2.8408	0.8
1.18	1.173	0.0307	0.0285	0.6461	2.6837	0	0.0243	1.1773	0.0285	1.1445	21.79	21.79	1.1555	0.0247	53.0282	2.6539	13.1235	6.6676	2.3977	UNDEF	UNDEF	5	6	6	36.6027	2.8825	0.8
1.19	1.1807	0.0304	0.0285	0.671	2.636	0	0.0242	1.185	0.0285	1.1522	21.98	21.98	1.163	0.0245	52.9118	2.6162	13.1968	6.7353	2.3942	UNDEF	UNDEF	5	6	6	36.5901	2.8967	0.8
1.2	1.1788	0.0302	0.0286	0.6343	2.5977	0	0.0242	1.1831	0.0286	1.1502	22.17	22.17	1.1609	0.0246	52.3642	2.6034	12.9336	6.4923	2.396	UNDEF	UNDEF	5	6	6	36.5296	2.8945	0.8
1.21	1.1808	0.0302	0.0288	0.6529	2.5857	0	0.0244	1.1851	0.0288	1.152	22.36	22.36	1.1627	0.0247	51.9994	2.6013	12.8074	6.3758	2.398	UNDEF	UNDEF	5	6	6	36.4889	2.9019	0.8
1.22	1.1827	0.0303	0.029	0.7129	2.5998	0	0.0246	1.1871	0.029	1.1537	22.55	22.55	1.1645	0.0249	51.6411	2.5992	12.6828	6.2607	2.3999	UNDEF	UNDEF	5	6	6	36.4485	2.9092	0.8
1.23	1.1885	0.0304	0.0307	0.6641	2.6335	0	0.0259	1.1931	0.0307	1.1578	22.74	22.74	1.1704	0.0263	51.4675	2.5947	12.6943	6.2713	2.4005	UNDEF	UNDEF	5	6	6	36.4278	2.9243	0.8
1.24	1.1846	0.0309	0.0311	0.7065	2.7113	0	0.0263	1.1893	0.0311	1.1535	22.93	22.93	1.1663	0.0267	50.865	2.6487	12.368	5.97	2.4103	UNDEF	UNDEF	5	6	6	36.3588	2.9278	0.8
1.25	1.1885	0.032	0.0362	0.7132	2.844	0	0.0305	1.1939	0.0362	1.1523	23.12	23.12	1.1708	0.0309	50.6406	2.7293	12.3161	5.9221	2.4206	UNDEF	UNDEF	5	6	6	36.3293	2.9513	0.8
1.26	1.1807	0.0361	0.0359	0.6707	3.2586	0	0.0304	1.1861	0.0359	1.1448	23.32	23.32	1.1628	0.0309	49.8615	3.1025	UNDEF	UNDEF	2.4639	96.4483	57.869	4	6	0	UNDEF	2.9913	0.8
1.27	1.1691	0.0395	0.0367	0.7204	3.6195	0	0.0314	1.1746	0.0367	1.1324	23.52	23.52	1.1511	0.0319	48.941	3.4307	UNDEF	UNDEF	2.5002	95.465	57.279	4	6	0	UNDEF	3.0131	0.8
1.28	1.0473	0.0398	0.0376	0.6529	3.6971	0	0.0359	1.0529	0.0376	1.0097	23.72	23.72	1.0292	0.0365	43.3882	3.8628	UNDEF	UNDEF	2.5736	85.2946	51.1768	4	6	0	UNDEF	2.7968	0.6993
1.29	0.9863	0.0398	0.0395	0.7132	3.7552	0	0.0401	0.9923	0.0395	0.9468	23.92	23.92	0.9683	0.0408	40.4826	4.1059	UNDEF	UNDEF	2.6136	80.2011	48.1207	4	6	0	UNDEF	2.6872	0.8
1.3	0.9712	0.0398	0.04	0.6641	3.8178	0	0.0412	0.9772	0.04	0.9312	24.12	24.12	0.9531	0.0419	39.5138	4.1709	UNDEF	UNDEF	2.6259	78.923	47.3538	4	6	0	UNDEF	2.6625	0.8
1.31	0.9676	0.0397	0.04	0.6641	3.8803	0	0.0413	0.9735	0.04	0.9276	24.32	24.32	0.9492	0.0421	39.0308	4.187	UNDEF	UNDEF	2.6309	78.6027	47.1616	4	6	0	UNDEF	2.6592	0.8
1.32	0.9658	0.039	0.0401	0.6822	3.8991	0	0.0415	0.9718	0.0401	0.9258	24.52	24.52	0.9473	0.0423	38.6344	4.1215	UNDEF	UNDEF	2.6293	78.4422	47.0653	4	6	0	UNDEF	2.6523	0.8
1.33	0.9708	0.0387	0.0402	0.6822	3.9596	0	0.0414	0.9768	0.0402	0.9306	24.72	24.72	0.9521	0.0422	38.514	4.0649	UNDEF	UNDEF	2.6261	78.8369	47.3022	4	6	0	UNDEF	2.6615	0.8
1.34	0.9757	0.0384	0.0407	0.7003	4.0262	0	0.0417	0.9818	0.0407	0.935	24.865	24.865	0.9569	0.0425	38.4854	4.0083	UNDEF	UNDEF	2.6221	79.2362	47.5418	4	6	0	UNDEF	2.6696	0.8
1.35	0.968	0.0386	0.041	0.6954	4.1136	0	0.0423	0.9741	0.041	0.927	25.01	25.01	0.9491	0.0432	37.949	4.0665	UNDEF	UNDEF	2.6308	78.58	47.148	4	6	0	UNDEF	2.6602	0.8
1.36	0.9602	0.0379	0.0545	0.7245	4.0898	0	0.0568	0.9684	0.0545	0.9057	25.155	25.155	0.9432	0.0578	37.4975	4.0201	UNDEF	UNDEF	2.6311	77.9229	46.7538	4	5	4	UNDEF	2.6393	0.8
1.37	0.9641	0.0372	0.0542	0.6707	4.0663	0	0.0562	0.9722	0.0542	0.9099	25.3	25.3	0.9469	0.0573	37.4282	3.9331	UNDEF	UNDEF	2.6251	78.2333	46.94	4	5	4	UNDEF	2.6419	0.8
1.38	0.8906	0.0364	0.0551	0.6763	4.0214	0	0.0619	0.8989	0.0551	0.8355	25.445	25.445	0.8734	0.0631	34.3255	4.1678	UNDEF	UNDEF	2.6697	72.0954	43.2573	4	5	4	UNDEF	2.4968	0.8
1.39	0.8693	0.0356	0.055	0.7607	3.9787	0	0.0633	0.8776	0.055	0.8143	25.645	25.645	0.8519	0.0646	33.2197	4.1742	UNDEF	UNDEF	2.6804	70.3054	42.1832	4	5	4	UNDEF	2.4508	0.8
1.4	0.848	0.0344	0.0579	0.7489	3.8989	0	0.0683	0.8567	0.0579	0.7901	25.845	25.845	0.8309	0.0697	32.1482	4.1345	UNDEF	UNDEF	2.688	68.5154	41.1092	4	5	4	UNDEF	2.4002	0.8
1.41	0.8596	0.0324	0.0578	0.7003	3.7365	0	0.0673	0.8683	0.0578	0.8018	26.045	26.045	0.8423	0.0686	32.3389	3.85	UNDEF	UNDEF	2.665	69.4662	41.6797	4	5	4	UNDEF	2.4043	0.8
1.42	0.8422	0.0317	0.0596	0.6886	3.7037	0	0.0708	0.8512	0.0596	0.7826	26.245	26.245	0.8249	0.0723	31.4318	3.8399	UNDEF	UNDEF	2.6734	67.9989	40.7993	4	5	4	UNDEF	2.3657	0.8
1.43	0.8248	0.0316	0.0592	0.6822	3.7474	0	0.0718	0.8337	0.0592	0.7656	26.445	26.445	0.8073	0.0734	30.5262	3.9146	UNDEF	UNDEF	2.6884	66.5315	39.9189	4	5	4	UNDEF	2.3351	0.8
1.44	0.8287	0.0315	0.0586	0.7003	3.7934	0	0.0707	0.8375	0.0586	0.7701	26.645	26.645	0.8108	0.0723	30.4311	3.8881	UNDEF	UNDEF	2.6874	66.8371	40.1023	4	5	4	UNDEF	2.3448	0.8
1.45	0.8171	0.0315	0.0584	0.7489	3.8112	0	0.0715	0.8259	0.0584	0.7586	26.845	26.845	0.799	0.0731	29.7637	3.9443	UNDEF	UNDEF	2.6987	65.8533	39.512	4	5	4	UNDEF	2.3257	0.8
1.46	0.8055	0.0291	0.0584	0.731	3.5296	0	0.0726	0.8142	0.0584	0.747	27.045	27.045	0.7872	0.0742	29.1071	3.6977	UNDEF	UNDEF	2.6871	64.8696	38.9218	4	5	4	UNDEF	2.2788	0.8
1.47	0.8039	0.0279	0.0583	0.7367	3.387	0	0.0725	0.8127	0.0583	0.7457	27.245	27.245	0.7854	0.0742	28.8279	3.5537	UNDEF	UNDEF	2.6788	64.7232	38.8339	4	5	4	UNDEF	2.2646	0.8
1.48	0.8042	0.0288	0.0575	0.7312	3.5061	0	0.0716	0.8128	0.0575	0.7466	27.445	27.445	0.7854	0.0733	28.6161	3.6734	UNDEF	UNDEF	2.6908	64.7281	38.8368	4	5	4	UNDEF	2.2795	0.8
1.49	0.8044	0.0279	0.0574	0.731	3.3891	0	0.0713	0.813	0.0574	0.7471	27.645	27.645	0.7854	0.073	28.4102	3.5525	UNDEF	UNDEF	2.6835	64.733	38.8398	4	5	4	UNDEF	2.2716	0.8
1.5	0.8055	0.0279	0.0574	0.6886	3.3784	0	0.0712	0.8141	0.0574	0.7481	27.845	27.845	0.7862	0.073	28.2363	3.5516	UNDEF	UNDEF	2.6854	64.8029	38.8817	4	5	4	UNDEF	2.2768	0.8
1.51	0.8364	0.0279	0.0574	0.7312	3.3641	0	0.0686	0.845	0.0574	0.7791	28.045	28.045	0.817	0.0702	29.1314	3.4206	UNDEF	UNDEF	2.6645	67.3654	40.4193	4	5	4	UNDEF	2.3387	0.8
1.52	0.8403	0.028	0.0574	0.7591	3.3425	0	0.0683	0.8489	0.0574	0.7829	28.245	28.245	0.8207	0.0699	29.055	3.4162	UNDEF	UNDEF	2.665	67.6712	40.6028	4	5	4	UNDEF	2.3501	0.8
1.53	0.84	0.0286	0.0576	0.7185	3.3783	0	0.0686	0.8486	0.0576	0.7824	28.445	28.445	0.8202	0.0703	28.8345	3.489	UNDEF	UNDEF	2.6735	67.6293	40.5776	4	5	4	UNDEF	2.3596	0.8
1.54	0.8439	0.0298	0.0578	0.7607	3.4858	0	0.0685	0.8526	0.0578	0.7861	28.645	28.645	0.8239	0.0702	28.7632	3.6201	UNDEF	UNDEF	2.6849	67.9375	40.7625	4	5	4	UNDEF	2.3847	0.8
1.55	0.8478	0.0305	0.0579	0.7633	3.5276	0	0.0683	0.8565	0.0579	0.7899	28.845	28.845	0.8276	0.07	28.6924	3.6844	UNDEF	UNDEF	2.6908	68.2457	40.9474	4	5	4	UNDEF	2.4031	0.8065
1.56	0.8674	0.0306	0.0578	0.7489	3.5033	0	0.0667	0.8761	0.0578	0.8096	29.045	29.045	0.847	0.0683	29.1619	3.618	UNDEF	UNDEF	2.6802	69.8612	41.9168	4	5	4	UNDEF	2.4451	0.8
1.57	0.8828	0.0308	0.0578	0.738	3.4734	0	0.0654	0.8915	0.0578	0.8251	29.245	29.245	0.8623	0.067	29.4843	3.5716	UNDEF	UNDEF	2.673	71.1338	42.6802	4	5	4	UNDEF	2.4793	0.8
1.58	0.9215	0.0308	0.0579	0.7489	3.4276	0	0.0628	0.9302	0.0579	0.8637	29.445	29.445	0.9008	0.0642	30.5917	3.4215	UNDEF	UNDEF	2.6486	74.3413	44.6048	4	5	4	UNDEF	2.5557	0.8
1.59	0.9138	0.034	0.058	0.7367	3.7319	0	0.0634	0.9225	0.058	0.8558	29.645	29.645	0.8928	0.0649	30.118	3.8068	UNDEF	UNDEF	2.6845	73.6796	44.2077	4	5	4	UNDEF	2.5818	0.8
1.6	0.9157	0.038	0.0585	0.7245	4.1158	0	0.0639	0.9245	0.0585	0.8572	29.79	29.79	0.8947	0.0654	30.0344	4.2472	UNDEF	UNDEF	2.7176	73.8288	44.2973	4	5	4	UNDEF	2.6326	0.8
1.61	0.9177	0.0374	0.061	0.7549	3.9964	0	0.0665	0.9268	0.061	0.8566	29.99	29.99	0.8968	0.0681	29.9045	4.1708	UNDEF	UNDEF	2.7136	73.9733	44.384	4	5	4	UNDEF	2.6326	0.8
1.62	0.9389	0.0406	0.064	0.731	4.2789	0	0.0682	0.9485	0.064	0.875	30.135	30.135	0.9184	0.0697	30.4767	4.4203	UNDEF	UNDEF	2.7247	75.7346	45.4407	4	5	4	UNDEF	2.7097	0.8
1.63	0.9602	0.0415	0.0612	0.7669	4.3238	0	0.0638	0.9694	0.0612	0.899	30.28	30.28	0.9391	0.0652	31.0149	4.4216	UNDEF	UNDEF	2.7193	77.4958	46.4975	4	5	4	UNDEF	2.7631	0.9009
1.64	0.9989	0.0443	0.0582	0.7669	4.5603	0	0.0582	1.0076	0.0582	0.9408	30.425	30.425	0.9772	0.0595	32.119	4.5373	UNDEF	UNDEF	2.716	80.7079	48.4248	4	5	4	UNDEF	2.8694	0.8
1.65	0.9912	0.0428	0.0577	0.7735	4.363	0	0.0582	0.9998	0.0577	0.9335	30.57	30.57	0.9693	0.0596	31.7065	4.4148	UNDEF	UNDEF	2.7119	80.0508	48.0305	4	5	4	UNDEF	2.8409	0.8
1.66	1.0028	0.046	0.0566	0.8049	4.6476	0	0.0565	1.0113	0.0566	0.9462	30.715	30.715	0.9806	0.0578	31.9252	4.6894	UNDEF	UNDEF	2.7278	81.0071	48.6042	4	5	4	UNDEF	2.8987	0.8
1.67	1.0086	0.0478	0.0562	0.7245	4.7841	0	0.0557	1.017	0.0562	0.9524	30.86	30.86	0.9862	0.057	31.9562	4.8424	UNDEF	UNDEF	2.7372	81.4783	48.887	3	5	0	UNDEF	2.9301	0.8
1.68	1.0144	0.0489	0.0562	0.8099	4.8664	0	0.0554	1.0228	0.0562	0.9582	31.005	31.005	0.9918	0.0567	31.9893	4.9341	UNDEF	UNDEF	2.7425	81.9496	49.1698	3	5	0	UNDEF	2.9555	0.8
1.69	1.0183	0.0501	0.0563	0.7915	4.9613	0	0.0552	1.0267	0.0563	0.962	31.15	31.15	0.9956	0.0565	31.9611	5.0343	UNDEF	UNDEF	2.7489	82.2625	49.3575	3	5	0	UNDEF	2.9771	0.8
1.7	1.0376	0.0498	0.0564	0.7669	4.9178	0	0.0543	1.0461	0.0564	0.9812	31.295	31.295	1.0148	0.0555	32.4256	4.9082	UNDEF	UNDEF	2.7367	83.8588	50.3153	3	5	0	UNDEF	3.0137	0.8
1.71	1.0318	0.0518	0.0568	0.7849	5.1193	0	0.0551	1.0403	0.0568	0.975	31.425	31.425	1.0089	0.0563	32.105	5.1355	UNDEF	UNDEF	2.7536	83.3646	50.0187	3	5	0	UNDEF	3.0242	0.8
1.72	1.026	0.0509	0.0563	0.7549	5.0273	0	0.0549	1.0344	0.0563	0.9697	31.555	31.555	1.0029	0.0561	31.7822	5.0725	UNDEF	UNDEF	2.753	82.8704	49.7222	3	5	0	UNDEF	3.0061	0.8
1.73	1.0299	0.0552	0.0561	0.7915	5.4608	0	0.0545	1.0383	0.0561	0.9738	31.685	31.685	1.0066	0.0557	31.7699	5.483	UNDEF	UNDEF	2.7768	83.1846	49.9108	3	5	0	UNDEF	3.0571	0.8
1.74	1.0144	0.054	0.0561	0.7788	5.3474	0	0.0553	1.0228	0.0561	0.9583	31.815	31.815	0.991	0.0566	31.149	5.4497	UNDEF	UNDEF	2.781	81.8821	49.1292	3	5	0	UNDEF	3.018	0.8
1.75	0.9989	0.0554	0.0562	0.7735	5.4991	0	0.0562	1.0073	0.0562	0.9427	31.945	31.945	0.9754	0.0576	30.5337	5.6805	UNDEF	UNDEF	2.7999	80.5813	48.3488	3	5	0	UNDEF	3.0031	0.8
1.76	0.9931	0.0553	0.0568	0.7788	5.5065	0	0.0567	1.0016	0.0563	0.9368	32.075	32.075	0.9695	0.0581	30.2255	5.7009	UNDEF	UNDEF	2.8041	80.0867	48.052	3	5	0	UNDEF	2.9926	0.8
1.77	0.9902	0.0554	0.0569	0.768	5.553	0	0.0575	0.9987	0.0569	0.9333	32.205	32.205	0.9665	0.0589	30.0123	5.7354	UNDEF	UNDEF	2.8081	79.834	47.9004	3	5	0	UNDEF	2.9906	0.8
1.78	0.9888	0.0556	0.0571	0.8029	5.5979	0	0.0577	0.9973	0.0571	0.9317	32.335	32.335	0.965	0.0592	29.8435	5.7618	UNDEF	UNDEF	2.8113	79.7022	47.8213	3	5	0	UNDEF	2.9915	0.8
1.79	0.9873	0.0561	0.0575	0.7849	5.6656	0	0.0582	0.9959	0.0575	0.9299	32.465	32.465	0.9635	0.0596	29.677	5.8196	UNDEF	UNDEF	2.8161	79.5704	47.7423	3	5	0	UNDEF	2.9951	0.9009
1.8	0.9989	0.0561	0.0571	0.7732	5.702	0	0.0572	1.0075	0.0571	0.9418	32.595	32.595	0.9749	0.0586	29.9094	5.7535	UNDEF	UNDEF	2.8101	80.5271	48.3162	3	5	0	UNDEF	3.0203	0.8
1.81	0.9834	0.0561	0.0575	0.7607	5.7291	0	0.0585	0.9921	0.0575	0.9259	32.725	32.725	0.9593	0.0599	29.3154	5.8443	UNDEF	UNDEF	2.8211	79.2267	47.536	3	5	0	UNDEF	2.9919	0.8
1.82	0.968	0.056	0.0579	0.768	5.7512	0	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.9447	0.0524	0.0593	0.7964	5.4853	0	0.0628	0.9536	0.0593	0.8854	33.895	33.895	0.9197	0.0645	27.1338	5.6959	UNDEF	UNDEF	2.8373	75.8999	45.5399	3	5	0	UNDEF	2.9003	1
1.91	0.9448	0.0514	0.0595	0.8335	5.3909	0	0.063	0.9537	0.0595	0.8852	34.025	34.025	0.9197	0.0647	27.0289	5.5902	UNDEF	UNDEF	2.8328	75.8942	45.5365	3	5	0	UNDEF	2.8932	0.9009
1.92	0.9564	0.0519	0.0586	0.768	5.4597	0	0.0613	0.9652	0.0586	0.8977	34.155	34.155	0.931	0.063	27.258	5.5787	UNDEF	UNDEF	2.8296	76.8504	46.1102	3	5	0	UNDEF	2.9234	0.9009
1.93	0.9564	0.0509	0.0586	0.819	5.3563	0	0.0612	0.9651	0.0586	0.8978	34.285	34.285	0.9309	0.0629	27.1506	5.4725	UNDEF	UNDEF	2.825	76.8396	46.1038	3	5	0	UNDEF	2.9158	0.9009
1.94	0.9564	0.0499	0.0585	0.8099	5.2474	0	0.0612	0.9651	0.0585	0.8978	34.415	34.415	0.9307	0.0629	27.0441	5.3625	UNDEF	UNDEF	2.8201	76.8288	46.0972	3	5	0	UNDEF	2.9079	1
1.95	0.968	0.0504	0.0585	0.8049	5.2934	0	0.0605	0.9767	0.0585	0.9094	34.545	34.545	0.9422	0.0621	27.2747	5.3469	UNDEF	UNDEF	2.8166	77.7854	46.6712	3	5	0	UNDEF	2.9373	0.9009
1.96	0.9525	0.0496	0.0585	0.8151	5.2068	0	0.0614	0.9613	0.0585	0.894	34.675	34.675	0.9266	0.0632	26.7223	5.3548	UNDEF	UNDEF	2.8235	76.4846	45.8907	3	5	0	UNDEF	2.9015	0.9009
1.97	0.9486	0.0489	0.059	0.7864	5.1013	0	0.0622	0.9575	0.059	0.8896	34.805	34.805	0.9227	0.0639	26.5094	5.295	UNDEF	UNDEF	2.8226	76.1512	45.6907	3	5	0	UNDEF	2.8884	0.9009
1.98	0.9489	0.0495	0.0589	0.7964	5.1608	0	0.0621	0.9577	0.0589	0.89	34.935	34.935	0.9228	0.0638	26.4138	5.3695	UNDEF	UNDEF	2.8279	76.1612	45.6967	3	5	0	UNDEF	2.8978	1
1.99	0.9491	0.0483	0.059	0.8116	5.0126	0	0.0621	0.958	0.059	0.8901	35.065	35.065	0.9229	0.0639	26.3197	5.2291	UNDEF	UNDEF	2.8211	76.1712	45.7027	3	5	0	UNDEF	2.8875	0.8929
2	0.9497	0.0495	0.059	0.8338	5.116	0	0.0621	0.9586	0.059	0.8907	35.195	35.195	0.9234	0.0639	26.2356	5.3574	UNDEF	UNDEF	2.8294	76.2095	45.7257	3	5	0	UNDEF	2.9027	0.9009
2.01	0.9525	0.0459	0.0594	0.7964	4.7228	0	0.0624	0.9614	0.0594	0.8931	35.34	35.34	0.9261	0.0642	26.2044	4.9555	UNDEF	UNDEF	2.8066	76.4292	45.8575	3	5	0	UNDEF	2.8742	1
2.02	0.9602	0.0459	0.0593	0.8234	4.6844	0	0.0618	0.9691	0.0593	0.9009	35.485	35.485	0.9336	0.0636	26.311	4.9111	UNDEF	UNDEF	2.8026	77.0621	46.2372	3	5	0	UNDEF	2.8911	1
2.03	1.0067	0.0459	0.0594	0.819	4.6409	0	0.059	1.0156	0.0594	0.9473	35.63	35.63	0.98	0.0606	27.5045	4.6805	UNDEF	UNDEF	2.7743	80.9225	48.5535	3	5	0	UNDEF	2.984	0.9009
2.04	0.9757	0.0459	0.0596	0.8116	4.5942	0	0.0611	0.9846	0.0596	0.9161	35.775	35.775	0.9489	0.0628	26.5231	4.8357	UNDEF	UNDEF	2.7955	78.3271	46.9962	3	5	0	UNDEF	2.9261	0.9009
2.05	0.9912	0.0459	0.0598	0.7777	4.5502	0	0.0603	1.0001	0.0598	0.9314	35.92	35.92	0.9642	0.062	26.8437	4.7636	UNDEF	UNDEF	2.7872	79.605	47.763	3	5	0	UNDEF	2.959	1
2.06	1.0105	0.0459	0.06	0.7964	4.5017	0	0.0593	1.0195	0.06	0.9505	36.065	36.065	0.9834	0.061	27.2682	4.6697	UNDEF	UNDEF	2.7763	81.2029	48.7218	3	5	0	UNDEF	2.9987	0.9009
2.07	1.0183	0.0459	0.0602	0.8376	4.4531	0	0.0591	1.0273	0.0602	0.9581	36.21	36.21	0.9911	0.0608	27.3716	4.6325	UNDEF	UNDEF	2.7728	81.8408	49.1045	3	5	0	UNDEF	3.0159	0.9009
2.08	1.0608	0.0459	0.0602	0.8004	4.4028	0	0.0567	1.0698	0.0602	1.0066	36.355	36.355	1.0335	0.0582	28.4273	4.4407	UNDEF	UNDEF	2.7482	85.3704	51.2222	4	5	4	UNDEF	3.1001	0.9009
2.09	1.0763	0.0455	0.0601	0.7928	4.3217	0	0.0559	1.0853	0.0601	1.0162	36.5	36.5	1.0488	0.0573	28.7348	4.3399	UNDEF	UNDEF	2.738	86.65	51.99	4	5	4	UNDEF	3.1282	1
2.1	1.084	0.0455	0.06	0.7964	4.2876	0	0.0553	1.093	0.06	1.024	36.645	36.645	1.0563	0.0568	28.8266	4.3052	UNDEF	UNDEF	2.7346	87.2796	52.3678	4	5	4	UNDEF	3.1449	0.9009
2.11	1.0879	0.0455	0.06	0.7708	4.2464	0	0.0551	1.0969	0.06	1.0279	36.79	36.79	1.0601	0.0566	28.915	4.2891	UNDEF	UNDEF	2.7336	87.5925	52.5555	4	5	4	UNDEF	3.1544	0.9009
2.12	1.0879	0.0454	0.06	0.8712	4.2066	0	0.0551	1.0969	0.06	1.0279	36.935	36.935	1.06	0.0566	28.6979	4.2868	UNDEF	UNDEF	2.7348	87.5804	52.5483	4	5	4	UNDEF	3.1565	0.8929
2.13	1.0918	0.0442	0.06	0.8303	4.0553	0	0.0549	1.1008	0.06	1.0318	37.08	37.08	1.0637	0.0564	28.687	4.1532	UNDEF	UNDEF	2.7256	87.8933	52.736	4	5	4	UNDEF	3.1523	1
2.14	1.0995	0.0441	0.0601	0.7897	4.018	0	0.0546	1.1085	0.0601	1.0394	37.225	37.225	1.0713	0.0561	28.7786	4.1183	UNDEF	UNDEF	2.7221	88.5229	53.1137	4	5	4	UNDEF	3.1686	0.9009
2.15	1.1014	0.0441	0.0601	0.8248	3.9974	0	0.0546	1.1105	0.0601	1.0413	37.425	37.425	1.073	0.056	28.6719	4.1106	UNDEF	UNDEF	2.7228	88.6687	53.2012	4	5	4	UNDEF	3.1753	0.9009
2.16	1.1034	0.0444	0.0606	0.7708	4.0105	0	0.0549	1.1125	0.0606	1.0428	37.57	37.57	1.0749	0.0564	28.6111	4.1327	UNDEF	UNDEF	2.725	88.8192	53.2915	4	5	4	UNDEF	3.1848	0.9009
2.17	1.1034	0.0447	0.0611	0.8303	4.0254	0	0.0554	1.1126	0.0611	1.0423	37.715	37.715	1.0749	0.0569	28.4994	4.1623	UNDEF	UNDEF	2.7284	88.8071	53.2842	4	5	4	UNDEF	3.1905	1
2.18	1.117	0.0455	0.0612	0.8462	4.0767	0	0.0548	1.1261	0.0612	1.0557	37.86	37.86	1.0883	0.0563	28.7447	4.1778	UNDEF	UNDEF	2.7267	89.9242	53.9545	4	5	4	UNDEF	3.2268	0.9009
2.19	1.1305	0.0458	0.0613	0.8491	4.0959	0	0.0542	1.1397	0.0613	1.0692	38.005	38.005	1.1017	0.0556	28.9879	4.1597	UNDEF	UNDEF	2.7227	91.0412	54.6247	4	5	4	UNDEF	3.259	0.9009
2.2	1.1305	0.0459	0.0613	0.8116	4.0902	0	0.0542	1.1397	0.0613	1.0692	38.15	38.15	1.1015	0.0557	28.8741	4.1668	UNDEF	UNDEF	2.7245	91.0292	54.6175	4	5	4	UNDEF	3.2621	1
2.21	1.131	0.0459	0.0617	0.7964	4.0824	0	0.0545	1.1402	0.0617	1.0693	38.295	38.295	1.1019	0.056	28.7748	4.1679	UNDEF	UNDEF	2.7257	91.0567	54.634	4	5	4	UNDEF	3.2655	0.9009
2.22	1.1314	0.0459	0.0618	0.8274	4.0687	0	0.0547	1.1407	0.0618	1.0696	38.44	38.44	1.1023	0.0561	28.6755	4.163	UNDEF	UNDEF	2.7265	91.0842	54.6505	4	5	4	UNDEF	3.2682	0.9009
2.23	1.1324	0.0458	0.0621	0.8462	4.0536	0	0.0549	1.1417	0.0621	1.0703	38.585	38.585	1.1031	0.0563	28.5897	4.1563	UNDEF	UNDEF	2.7269	91.1512	54.6908	4	5	4	UNDEF	3.2718	0.9009
2.24	1.1382	0.0443	0.0623	0.8085	3.9045	0	0.0547	1.1475	0.0623	1.0759	38.785	38.785	1.1088	0.0562	28.5873	3.9978	UNDEF	UNDEF	2.7156	91.6179	54.9707	4	5	4	UNDEF	3.2688	1
2.25	1.1343	0.0443	0.0624	0.8085	3.8867	0	0.055	1.1437	0.0624	1.0719	38.985	38.985	1.1047	0.0565	28.3365	4.0094	UNDEF	UNDEF	2.7193	91.2783	54.767	4	5	4	UNDEF	3.264	0.8929
2.26	1.1353	0.0443	0.0627	0.8274	3.8695	0	0.0552	1.1447	0.0627	1.0726	39.185	39.185	1.1055	0.0567	28.2125	4.0033	UNDEF	UNDEF	2.7203	91.3424	54.8054	4	5	4	UNDEF	3.2685	0.9009
2.27	1.1363	0.0441	0.0627	0.8248	3.8387	0	0.0552	1.1457	0.0627	1.0735	39.385	39.385	1.1063	0.0567	28.0891	3.9862	UNDEF	UNDEF	2.7204	91.4065	54.8439	4	5	4	UNDEF	3.2716	1
2.28	1.1382	0.0439	0.0633	0.8462	3.8064	0	0.0556	1.1477	0.0633	1.0749	39.585	39.585	1.1081	0.0571	27.9931	3.9654	UNDEF	UNDEF	2.72	91.5512	54.9308	4	5	4	UNDEF	3.2765	1
2.29	1.1459	0.0439	0.0636	0.8228	3.7822	0	0.0555	1.1554	0.0636	1.0823	39.785	39.785	1.1157	0.057	28.0422	3.9365	UNDEF	UNDEF	2.7173	92.1762	55.3057	4	5	4	UNDEF	3.2939	0.9009
2.3	1.1575	0.0439	0.0637	0.8038	3.7592	0	0.0551	1.1671	0.0637	1.0938	39.985	39.985	1.1271	0.0565	28.1874	3.8962	UNDEF	UNDEF	2.7127	93.1262	55.8757	4	5	4	UNDEF	3.319	0.9009
2.31	1.173	0.0439	0.0638	0.8417	3.7368	0	0.0544	1.1826	0.0638	1.1092	40.185	40.185	1.1424	0.0559	28.4282	3.8445	UNDEF	UNDEF	2.7061	94.4012	56.6407	4	5	4	UNDEF	3.3517	1
2.32	1.1846	0.0439	0.0641	0.8248	3.7147	0	0.0541	1.1942	0.0641	1.1205	40.385	40.385	1.1538	0.0555	28.5707	3.8069	UNDEF	UNDEF	2.7016	95.3512	57.2108	4	5	4	UNDEF	3.3769	0.9009
2.33	1.1962	0.044	0.0643	0.8059	3.6918	0	0.0537	1.2058	0.0643	1.1319	40.585	40.585	1.1653	0.0552	28.7115	3.7724	UNDEF	UNDEF	2.6974	96.3012	57.7807	4	5	4	UNDEF	3.4024	0.9009
2.34	1.204	0.044	0.0642	0.8607	3.6743	0	0.0533	1.2136	0.0642	1.1398	40.785	40.785	1.1728	0.0547	28.7567	3.7541	UNDEF	UNDEF	2.6954	96.9346	58.1607	4	5	4	UNDEF	3.4211	0.9009
2.35	1.2194	0.0442	0.0643	0.8274	3.666	0	0.0527	1.229	0.0643	1.1551	40.985	40.985	1.1881	0.0541	28.9876	3.7206	UNDEF	UNDEF	2.6903	98.2012	58.9208	4	5	4	UNDEF	3.4555	1
2.36	1.2233	0.0446	0.0642	0.8437	3.681	0	0.0525	1.2329	0.0642	1.1591	41.185	41.185	1.1917	0.0539	28.9364	3.7453	UNDEF	UNDEF	2.6928	98.5096	59.1057	4	5	4	UNDEF	3.4711	0.9009
2.37	1.231	0.0449	0.0642	0.9005	3.6832	0	0.0521	1.2406	0.0642	1.1668	41.385	41.385	1.1992	0.0535	28.9777	3.7424	UNDEF	UNDEF	2.6921	99.1346	59.4807	4	5	4	UNDEF	3.4917	0.8929
2.38	1.2272	0.0464	0.0642	0.8417	3.7907	0	0.0523	1.2368	0.0642	1.163	41.585	41.585	1.1952	0.0537	28.7422	3.8796	UNDEF	UNDEF	2.7051	98.8012	59.2808	4	5	4	UNDEF	3.5049	1
2.39	1.2426	0.0471	0.0642	0.8401	3.8427	0	0.0517	1.2522	0.0642	1.1784	41.785	41.785	1.2104	0.0531	28.9685	3.8948	UNDEF	UNDEF	2.7037	100.0679	60.0407	4	5	4	UNDEF	3.5463	0.9009
2.4	1.2349	0.0471	0.0643	0.8228	3.8372	0	0.052	1.2445	0.0643	1.1706	41.985	41.985	1.2026	0.0534	28.6425	3.9204	UNDEF	UNDEF	2.7093	99.4096	59.6458	4	5	4	UNDEF	3.5347	0.9009
2.41	1.2349	0.0474	0.0643	0.8228	3.8563	0	0.052	1.2445	0.0643	1.1706	42.185	42.185	1.2023	0.0535	28.5018	3.9444	UNDEF	UNDEF	2.7127	99.3924	59.6355	4	5	4	UNDEF	3.5409	0.9009
2.42	1.2349	0.0477	0.0643	0.8038	3.8838	0	0.052	1.2445	0.0643	1.1706	42.385	42.385	1.2022	0.0535	28.3627	3.9685	UNDEF	UNDEF	2.716	99.376	59.6256	4	5	4	UNDEF	3.5472	1
2.43	1.2349	0.0481	0.0643	0.8417	3.9227	0	0.0521	1.2445	0.0643	1.1706	42.585	42.585	1.202	0.0535	28.2251	4.002	UNDEF	UNDEF	2.72	99.3596	59.6158	4	5	4	UNDEF	3.5548	0.9009
2.44	1.2349	0.0483	0.0644	0.8781	3.9449	0	0.0522	1.2446	0.0644	1.1705	42.785	42.785	1.2018	0.0536	28.0889	4.016	UNDEF	UNDEF	2.7226	99.3429	59.6058	4	5	4	UNDEF	3.5597	0.9009
2.45	1.231	0.0483	0.065	0.8781	3.9597	0	0.0528	1.2407	0.065	1.166	42.985	42.985	1.1978	0.0543	27.8647	4.0357	UNDEF	UNDEF	2.7266	99.0012	59.4007	4	5	4	UNDEF	3.5561	1
2.46	1.2194	0.0483	0.0642	0.8797	3.9696	0	0.0526	1.229	0.0642	1.1552	43.185	43.185	1.1858	0.0541	27.4596	4.0766	UNDEF	UNDEF	2.7343	98.0179	58.8108	4	5	4	UNDEF	3.537	0.9009
2.47	1.2194	0.0483	0.0642	0.839	3.9823	0	0.0526	1.229	0.0642	1.1552	43.385	43.385	1.1856	0.0541	27.3283	4.0763	UNDEF	UNDEF	2.7358	98.0012	58.8007	4	5	4	UNDEF	3.5399	0.9009
2.48	1.2001	0.0483	0.0642	0.8417	3.9951	0	0.0535	1.2097	0.0642	1.1359	43.585	43.585	1.1661	0.055	26.7555	4.1435	UNDEF	UNDEF	2.7474	96.3762	57.8257	4	5	4	UNDEF	3.5057	0.9009
2.49	1.1962	0.048	0.0642	0.8781	3.9848	0	0.0536	1.2058	0.0642	1.132	43.785	43.785	1.162	0.0552	26.5397	4.1321	UNDEF	UNDEF	2.7492	96.0346	57.6207	4	5	4	UNDEF	3.4977	1
2.5	1.1943	0.048	0.0642	0.8417	3.9994	0	0.0537	1.2039	0.0642	1.1301	43.985	43.985	1.1599	0.0553	26.3713	4.1393	UNDEF	UNDEF	2.7518	95.8596	57.5157	4	5	4	UNDEF	3.497	0.8929
2.51	1.1924	0.048	0.0642	0.8607	4.0141	0	0.0538	1.202	0.0642	1.1282	44.13	44.13	1.1579	0.0554	26.2383	4.1464	UNDEF	UNDEF	2.7539	95.6892	57.4135	4	5	4	UNDEF	3.4954	0.9009
2.52	1.204	0.0477	0.0642	0.8401	4.0035	0	0.0533	1.2136	0.0642	1.1398	44.275	44.275	1.1694	0.0549	26.4111	4.0807	UNDEF	UNDEF	2.7471	96.6437	57.9862	4	5	4	UNDEF	3.5166	1
2.53	1.1807	0.0467	0.0642	0.8591	3.9227	0	0.0544	1.1903	0.0642	1.1165	44.475	44.475	1.1459	0.056	25.764	4.0733	UNDEF	UNDEF	2.7547	94.6854	56.8112	4	5	4	UNDEF	3.4626	0.9009
2.54	1.1807	0.0462	0.0643	0.8417	3.8995	0	0.0545	1.1904	0.0643	1.1164	44.675	44.675	1.1457	0.0562	25.6447	4.029	UNDEF	UNDEF	2.753	94.6687	56.8012	4	5	4	UNDEF	3.4595	0.9009
2.55	1.1769	0.0461	0.0647	0.8591	3.9103	0	0.055	1.1866	0.0647	1.1122	44.875	44.875	1.1417	0.0566	25.4424	4.036	UNDEF	UNDEF	2.7561	94.3354	56.6012	4	5	4	UNDEF	3.4541	0.9009
2.56	1.1769	0.0461	0.0653	0.8797	3.9276	0	0.0555	1.1867	0.0653	1.1116	45.075	45.075	1.1416	0.0572	25.3272	4.0349	UNDEF	UNDEF	2.7575	94.3186	56.5912	4	5	4	UNDEF	3.4567	1
2.57	1.1769	0.0462	0.0651	0.9005	3.9625	0	0.0553	1.1867	0.0651	1.1118	45.275	45.275	1.1414	0.057	25.21	4.0463	UNDEF	UNDEF	2.7598	94.302	56.5812	4	5	4	UNDEF	3.4611	0.9009
2.58	1.1769	0.0463	0.0652	0.8591	3.9994	0	0.0554	1.1867	0.0652	1.1117	45.475	45.475	1.1412	0.0571	25.0951	4.0575	UNDEF	UNDEF	2.7621	94.2854	56.5712	4	5	4	UNDEF	3.4654	0.9009
2.59	1.1924	0.0468	0.0657	0.9195	4.0773	0	0.0551	1.2023	0.0657	1.1267	45.62	45.62	1.1566	0.0568	25.3537	4.0499	UNDEF	UNDEF	2.7582	95.565	57.339	4	5	4	UNDEF	3.5036	0.9009
2.6	1.1402	0.047	0.0657	0.9005	4.119	0	0.0576	1.15	0.0657	1.0745	45.765	45.765	1.1042	0.0595	24.1285	4.2542	UNDEF	UNDEF	2.7885	91.1988	54.7192	3	5	0	UNDEF	3.4061	0.1
2.61	1.1314	0.0471	0.062	0.8607	4.1623	0	0.0548	1.1407	0.062	1.0694	45.91	45.91	1.0948	0.0567	23.8471	4.3032	UNDEF	UNDEF	2.7956	90.4596	54.2757	3	5	0	UNDEF	3.3934	0.5988
2.62	1.1227	0.0471	0.0604	0.8591	4.192	0	0.0538	1.1318	0.0604	1.0623	46.055	46.055	1.0857	0.0556	23.5741	4.3369	UNDEF	UNDEF	2.8016	89.7204	53.8322	3	5	0	UNDEF	3.3784	0.9009
2.63	1.0995	0.0471	0.0596	0.9352	4.2301	0	0.0542	1.1084	0.0596	1.0399	46.2	46.2	1.0622	0.0561	22.9922	4.4362	UNDEF	UNDEF	2.8162	87.775	52.665	3	5	0	UNDEF	3.3358	1
2.64	1.0918	0.0472	0.059	0.9005	4.2745	0	0.054	1.1006	0.059	1.0328	46.345	46.345	1.0543	0.0559	22.749	4.4732	UNDEF	UNDEF	2.8221	87.1212	52.2727	3	5	0	UNDEF	3.3233	0.9009
2.65	1.0879	0.0472	0.058	0.8781	4.319	0	0.0533	1.0966	0.058	1.0299	46.49	46.49	1.0501	0.0552	22.5878	4.4913	UNDEF	UNDEF	2.8256	86.7842	52.0705	3	5	0	UNDEF	3.3179	0.9009
2.66	1.0724	0.0471	0.0579	0.8771	4.3726	0	0.054	1.0811	0.0579	1.0145	46.635	46.635	1.0344	0.0559	22.1817	4.558	UNDEF	UNDEF	2.8357	85.4804	51.2882	3	5	0	UNDEF	3.2894	0.9009
2.67	1.0686	0.0471	0.0577	0.8781	4.4195	0	0.054	1.0772	0.0577	1.0108	46.78	46.78	1.0304	0.056	22.0271	4.5744	UNDEF	UNDEF	2.839	85.1475	51.0885	3	5	0	UNDEF	3.2838	0.9009
2.68	1.0647	0.0471	0.0577	0.8971	4.464	0	0.0542	1.0734	0.0577	1.007	46.925	46.925	1.0264	0.0562	21.8739	4.5863	UNDEF	UNDEF	2.842	84.8146	50.8887	3	5	0	UNDEF	3.2776	1
2.69	1.0569	0.0468	0.0577	0.9366	4.4925	0	0.0546	1.0656	0.0577	0.9992	47.07	47.07	1.0185	0.0567	21.6377	4.5926	UNDEF	UNDEF	2.846	84.1525	50.4915	3	5	0	UNDEF	3.2609	1
2.7	1.0376	0.0468	0.0577	0.8771	4.5509	0	0.0556	1.0463	0.0577	0.9799	47.215	47.215	0.999	0.0578	21.1594	4.6832	UNDEF	UNDEF	2.8598	82.5321	49.5192	3	5	0	UNDEF	3.225	0.9009
2.71	1.0299	0.0459	0.0577	0.8607	4.519	0	0.056	1.0386	0.0577	0.9722	47.36	47.36	0.9912	0.0582	20.929	4.6288	UNDEF	UNDEF	2.8591	81.8783	49.127	3	5	0	UNDEF	3.2015	0.9009
2.72	1.0144	0.0447	0.0577	0.8986	4.4699	0	0.0569	1.0231	0.0577	0.9567	47.505	47.505	0.9756	0.0592	20.5358	4.5851	UNDEF	UNDEF	2.8626	80.5746	48.3447	3	5	0	UNDEF	3.1596	0.8929
2.73	0.9873	0.0453	0.0578	0.9162	4.5948	0	0.0586	0.996	0.0578	0.9295	47.65	47.65	0.9483	0.061	19.902	4.7735	UNDEF	UNDEF	2.8843	78.305	46.983	3	5	0	UNDEF	3.1143	1
2.74	0.9757	0.0431	0.0579	0.9335	4.4435	0	0.0593	0.9844	0.0579	0.9178	47.795	47.795	0.9366	0.0618	19.596	4.5966	UNDEF	UNDEF	2.8786	77.3254	46.3952	3	5	0	UNDEF	3.0675	1
2.75	0.9486	0.0424	0.0579	0.8971	4.4468	0	0.061	0.9573	0.0579	0.8907	47.94	47.94	0.9094	0.0637	18.9688	4.6592	UNDEF	UNDEF	2.8932	75.0567	45.034	3	5	0	UNDEF	3.0077	0.9009
2.76	0.9293	0.0417	0.058	0.8607	4.4517	0	0.0624	0.938	0.058	0.8713	48.085	48.085	0.8899	0.0652	18.5067	4.6845	UNDEF	UNDEF	2.9028	73.4329	44.0597	3	5	0	UNDEF	2.9632	0.9009
2.77	0.9254	0.0407	0.0583	0.9151	4.4304	0	0.063

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	0.8136	0.0296	0.0603	0.9341	3.5207	0	0.0741	0.8227	0.0603	0.7533	49.72	49.72	0.7729	0.078	15.5458	3.8289	UNDEF	UNDEF	2.9055	63.6573	38.1944	3	5	0	UNDEF	2.5985	0.9009
2.86	0.8134	0.0288	0.0605	0.9195	3.4108	0	0.0744	0.8225	0.0605	0.7529	49.92	49.92	0.7726	0.0783	15.4761	3.723	UNDEF	UNDEF	2.8995	63.6245	38.1747	3	5	0	UNDEF	2.5887	0.9009
2.87	0.8269	0.0293	0.0608	0.8797	3.4437	0	0.0735	0.836	0.0608	0.7661	50.12	50.12	0.7859	0.0773	15.6794	3.7228	UNDEF	UNDEF	2.8951	64.7281	38.8368	3	5	0	UNDEF	2.6246	0.8929
2.88	0.8403	0.0288	0.0609	0.9162	3.3626	0	0.0724	0.8494	0.0609	0.7794	50.32	50.32	0.7991	0.0762	15.8805	3.6011	UNDEF	UNDEF	2.8818	65.8317	39.499	3	5	0	UNDEF	2.6466	1
2.89	0.8403	0.0285	0.0611	0.9162	3.307	0	0.0727	0.8495	0.0611	0.7792	50.52	50.52	0.7989	0.0765	15.8145	3.572	UNDEF	UNDEF	2.881	65.815	39.489	3	5	0	UNDEF	2.6455	1
2.9	0.8596	0.0284	0.0613	0.8781	3.2594	0	0.0713	0.8688	0.0613	0.7983	50.72	50.72	0.8181	0.0749	16.13	3.4751	UNDEF	UNDEF	2.8669	67.41	40.446	3	5	0	UNDEF	2.6844	0.9009
2.91	0.8751	0.0286	0.0617	0.9366	3.2443	0	0.0705	0.8844	0.0617	0.8135	50.92	50.92	0.8334	0.074	16.3678	3.4332	UNDEF	UNDEF	2.8587	68.6833	41.21	3	5	0	UNDEF	2.7197	0.9009
2.92	0.9061	0.0288	0.0618	0.9143	3.2298	0	0.0683	0.9153	0.0618	0.8442	51.12	51.12	0.8642	0.0716	16.9058	3.3322	UNDEF	UNDEF	2.8396	71.2458	42.7475	3	5	0	UNDEF	2.7855	0.9009
2.93	0.937	0.0289	0.0621	0.8971	3.2062	0	0.0663	0.9463	0.0621	0.8749	51.32	51.32	0.895	0.0694	17.4399	3.2288	UNDEF	UNDEF	2.8206	73.8083	44.285	4	5	4	UNDEF	2.8497	0.9009
2.94	0.937	0.029	0.0621	0.9162	3.1865	0	0.0663	0.9463	0.0621	0.8749	51.52	51.52	0.8948	0.0694	17.3683	3.2407	UNDEF	UNDEF	2.823	73.7917	44.275	4	5	4	UNDEF	2.8536	1
2.95	0.9375	0.0295	0.0624	0.8952	3.2147	0	0.0665	0.9469	0.0624	0.8751	51.72	51.72	0.8951	0.0697	17.3074	3.2959	UNDEF	UNDEF	2.8287	73.8153	44.2892	4	5	4	UNDEF	2.8643	0.9009
2.96	0.938	0.0295	0.0624	0.8952	3.1848	0	0.0665	0.9473	0.0624	0.8756	51.92	51.92	0.8954	0.0697	17.2462	3.2923	UNDEF	UNDEF	2.8296	73.839	44.3034	4	5	4	UNDEF	2.8672	0.9009
2.97	0.9409	0.0317	0.0625	0.9162	3.4003	0	0.0664	0.9503	0.0625	0.8784	52.12	52.12	0.8981	0.0696	17.2322	3.5292	UNDEF	UNDEF	2.8485	74.0642	44.4385	3	5	0	UNDEF	2.9071	0.9009
2.98	0.939	0.0312	0.0626	0.9542	3.3296	0	0.0666	0.9483	0.0626	0.8764	52.32	52.32	0.896	0.0698	17.1258	3.4839	UNDEF	UNDEF	2.8471	73.8862	44.3317	3	5	0	UNDEF	2.8989	1
2.99	0.9394	0.0329	0.0629	0.9335	3.5024	0	0.067	0.9489	0.0629	0.8765	52.52	52.52	0.8964	0.0702	17.067	3.675	UNDEF	UNDEF	2.8627	73.9099	44.3459	3	5	0	UNDEF	2.9264	0.9009
3	0.9399	0.0331	0.0629	0.9542	3.5221	0	0.0669	0.9494	0.0629	0.877	52.72	52.72	0.8966	0.0702	17.0076	3.6968	UNDEF	UNDEF	2.8655	73.9335	44.3601	3	5	0	UNDEF	2.9326	0.8929
3.01	0.9409	0.0334	0.0628	0.8952	3.5418	0	0.0668	0.9503	0.0628	0.8781	52.92	52.92	0.8974	0.07	16.9576	3.7166	UNDEF	UNDEF	2.8679	73.9975	44.3985	3	5	0	UNDEF	2.9398	0.9009
3.02	0.9428	0.034	0.0627	0.877	3.6041	0	0.0666	0.9522	0.0627	0.8801	53.12	53.12	0.8991	0.0698	16.9261	3.7842	UNDEF	UNDEF	2.8735	74.1417	44.485	3	5	0	UNDEF	2.9552	0.9009
3.03	0.9448	0.0342	0.0627	0.9716	3.6096	0	0.0664	0.9542	0.0627	0.882	53.32	53.32	0.9008	0.0696	16.895	3.7991	UNDEF	UNDEF	2.8752	74.2858	44.5715	3	5	0	UNDEF	2.9642	1
3.04	0.9448	0.0347	0.0627	0.9145	3.6397	0	0.0664	0.9542	0.0627	0.882	53.52	53.52	0.9006	0.0697	16.8281	3.8521	UNDEF	UNDEF	2.8803	74.2692	44.5615	3	5	0	UNDEF	2.973	0.9009
3.05	0.9447	0.0359	0.0628	0.9341	3.7468	0	0.0664	0.9542	0.0628	0.882	53.72	53.72	0.9004	0.0697	16.7617	3.9905	UNDEF	UNDEF	2.8912	74.2523	44.5514	3	5	0	UNDEF	2.9921	0.9009
3.06	0.9447	0.0372	0.0629	0.9524	3.8533	0	0.0666	0.9542	0.0629	0.8818	53.92	53.92	0.9003	0.0699	16.6963	4.1288	UNDEF	UNDEF	2.9019	74.2358	44.5415	3	5	0	UNDEF	3.0108	0.9009
3.07	0.9448	0.0373	0.0634	0.9145	3.8407	0	0.0671	0.9543	0.0634	0.8814	54.12	54.12	0.9001	0.0704	16.6322	4.1403	UNDEF	UNDEF	2.904	74.2192	44.5315	3	5	0	UNDEF	3.0145	0.9009
3.08	0.968	0.0374	0.0634	0.9526	3.8278	0	0.0655	0.9775	0.0634	0.9046	54.32	54.32	0.9232	0.0686	16.9948	4.0478	UNDEF	UNDEF	2.8905	76.1375	45.6825	3	5	0	UNDEF	3.0643	1
3.09	0.9912	0.0374	0.0634	0.9161	3.806	0	0.0639	1.0007	0.0634	0.9278	54.52	54.52	0.9462	0.067	17.3545	3.9513	UNDEF	UNDEF	2.8768	78.055	46.833	3	5	0	UNDEF	3.1129	0.9009
3.1	1.0067	0.0374	0.0634	0.9145	3.7804	0	0.063	1.0162	0.0634	0.9433	54.72	54.72	0.9615	0.0659	17.571	3.8903	UNDEF	UNDEF	2.8684	79.3317	47.599	3	5	0	UNDEF	3.1462	0.9009
3.11	1.0144	0.0381	0.0634	0.9722	3.8309	0	0.0625	1.0239	0.0634	0.951	54.92	54.92	0.969	0.0654	17.6436	3.9365	UNDEF	UNDEF	2.8702	79.9567	47.974	3	5	0	UNDEF	3.1736	0.8929
3.12	1.0124	0.0384	0.0635	0.8952	3.8287	0	0.0627	1.022	0.0635	0.949	55.12	55.12	0.9668	0.0656	17.5408	3.9759	UNDEF	UNDEF	2.8749	79.7775	47.8665	3	5	0	UNDEF	3.1762	1
3.13	1.0146	0.0387	0.0638	0.9335	3.8148	0	0.0629	1.0242	0.0638	0.9508	55.32	55.32	0.9689	0.0659	17.5139	3.9942	UNDEF	UNDEF	2.8767	79.9416	47.9649	3	5	0	UNDEF	3.1863	1
3.14	1.0168	0.0394	0.0644	0.9145	3.8504	0	0.0633	1.0264	0.0644	0.9524	55.52	55.52	0.9709	0.0663	17.4878	4.0632	UNDEF	UNDEF	2.8819	80.1056	48.0634	3	5	0	UNDEF	3.2028	0.9009
3.15	1.0221	0.0405	0.0646	0.9151	3.9171	0	0.0632	1.0318	0.0646	0.9575	55.72	55.72	0.9761	0.0662	17.5175	4.1451	UNDEF	UNDEF	2.8869	80.5317	48.319	3	5	0	UNDEF	3.2288	0.9009
3.16	1.0376	0.0417	0.0639	0.8954	4.0077	0	0.0616	1.0472	0.0639	0.9737	55.865	55.865	0.9913	0.0645	17.7449	4.2021	UNDEF	UNDEF	2.8863	81.8112	49.0867	3	5	0	UNDEF	3.2767	0.9009
3.17	1.026	0.0441	0.0636	0.9351	4.2252	0	0.062	1.0355	0.0636	0.9624	56.01	56.01	0.9795	0.065	17.4886	4.5065	UNDEF	UNDEF	2.9107	80.8325	48.4995	3	5	0	UNDEF	3.2868	1
3.18	1.0531	0.0437	0.0635	0.9526	4.1591	0	0.0603	1.0626	0.0635	0.9896	56.155	56.155	1.0065	0.0631	17.923	4.3371	UNDEF	UNDEF	2.8918	83.0787	49.8472	3	5	0	UNDEF	3.3363	0.9009
3.19	1.0802	0.0445	0.063	0.8971	4.2202	0	0.0583	1.0897	0.063	1.0172	56.3	56.3	1.0334	0.061	18.3544	4.3065	UNDEF	UNDEF	2.8819	85.325	51.195	3	5	0	UNDEF	3.4025	0.9009
3.2	1.0763	0.0454	0.0626	0.9161	4.2811	0	0.0581	1.0857	0.0626	1.0137	56.445	56.445	1.0292	0.0608	18.2344	4.4064	UNDEF	UNDEF	2.8905	84.9879	50.9927	3	5	0	UNDEF	3.4072	0.9009
3.21	1.0761	0.0453	0.0623	0.9524	4.2593	0	0.0579	1.0854	0.0623	1.0138	56.59	56.59	1.0288	0.0605	18.1801	4.406	UNDEF	UNDEF	2.8915	84.9555	50.9733	3	5	0	UNDEF	3.4084	1
3.22	1.0758	0.0455	0.0621	0.9161	4.2608	0	0.0577	1.0851	0.0621	1.0137	56.735	56.735	1.0284	0.0604	18.1263	4.4289	UNDEF	UNDEF	2.8939	84.9231	50.9539	3	5	0	UNDEF	3.4125	0.9009
3.23	1.0763	0.0458	0.062	0.9335	4.2634	0	0.0576	1.0856	0.062	1.0143	56.88	56.88	1.0287	0.0603	18.0859	4.4487	UNDEF	UNDEF	2.8959	84.9517	50.971	3	5	0	UNDEF	3.418	1
3.24	1.0766	0.0462	0.062	0.9524	4.2834	0	0.0576	1.0859	0.062	1.0146	57.025	57.025	1.0288	0.0602	18.0418	4.4939	UNDEF	UNDEF	2.8995	84.9614	50.9769	3	5	0	UNDEF	3.4262	1.0989
3.25	1.0768	0.0482	0.062	0.9335	4.4466	0	0.0575	1.0861	0.062	1.0149	57.17	57.17	1.0289	0.0602	17.998	4.6839	UNDEF	UNDEF	2.912	84.9712	50.9827	3	5	0	UNDEF	3.4523	1.0989
3.26	1.0779	0.0477	0.0619	0.9341	4.3903	0	0.0575	1.0872	0.0619	1.0159	57.315	57.315	1.0299	0.0601	17.9684	4.6319	UNDEF	UNDEF	2.9094	85.0473	51.0284	3	5	0	UNDEF	3.4504	1.1905
3.27	1.0802	0.0485	0.0619	0.9175	4.4477	0	0.0573	1.0895	0.0619	1.0183	57.46	57.46	1.032	0.06	17.9608	4.6955	UNDEF	UNDEF	2.9134	85.2283	51.137	3	5	0	UNDEF	3.4659	1.1111
3.28	1.084	0.0486	0.0619	0.8985	4.4474	0	0.0571	1.0933	0.0619	1.0221	57.605	57.605	1.0357	0.0598	17.979	4.6889	UNDEF	UNDEF	2.9126	85.5329	51.3197	3	5	0	UNDEF	3.4766	1.1905
3.29	1.0956	0.0486	0.0619	0.9335	4.4409	0	0.0565	1.1049	0.0619	1.0337	57.75	57.75	1.0471	0.0591	18.1321	4.6399	UNDEF	UNDEF	2.9069	86.4875	51.8925	3	5	0	UNDEF	3.5019	1.2048
3.3	1.1034	0.0485	0.0619	0.9341	4.4288	0	0.0561	1.1127	0.0619	1.0415	57.895	57.895	1.0548	0.0587	18.2189	4.6005	UNDEF	UNDEF	2.9029	87.1254	52.2752	3	5	0	UNDEF	3.5185	1.2048
3.31	1.1111	0.0485	0.0619	0.9351	4.4185	0	0.0557	1.1204	0.0619	1.0492	58.04	58.04	1.0623	0.0582	18.3036	4.5621	UNDEF	UNDEF	2.899	87.755	52.653	3	5	0	UNDEF	3.535	1.1905
3.32	1.115	0.0482	0.0619	0.9351	4.3882	0	0.0555	1.1243	0.0619	1.0531	58.185	58.185	1.0661	0.058	18.3225	4.5183	UNDEF	UNDEF	2.8959	88.0679	52.8407	3	5	0	UNDEF	3.541	1.2048
3.33	1.115	0.0481	0.0619	0.8971	4.3821	0	0.0555	1.1243	0.0619	1.0531	58.33	58.33	1.066	0.0581	18.2745	4.5121	UNDEF	UNDEF	2.8964	88.0558	52.8335	3	5	0	UNDEF	3.542	1.2048
3.34	1.1072	0.048	0.0619	0.877	4.3766	0	0.0559	1.1165	0.0619	1.0453	58.475	58.475	1.058	0.0585	18.0935	4.539	UNDEF	UNDEF	2.9014	87.3937	52.4362	3	5	0	UNDEF	3.5275	1.1905
3.35	1.1034	0.048	0.062	0.9175	4.379	0	0.0562	1.1127	0.062	1.0414	58.62	58.62	1.0541	0.0588	17.9816	4.5511	UNDEF	UNDEF	2.9042	87.065	52.239	3	5	0	UNDEF	3.5212	1.2048
3.36	1.0976	0.048	0.0621	0.8971	4.3939	0	0.0566	1.1069	0.0621	1.0355	58.765	58.765	1.0482	0.0593	17.8363	4.5762	UNDEF	UNDEF	2.9084	86.5696	51.9417	3	5	0	UNDEF	3.5115	1.2048
3.37	1.0918	0.048	0.0622	0.9193	4.4162	0	0.057	1.1011	0.0622	1.0296	58.91	58.91	1.0422	0.0597	17.6917	4.6054	UNDEF	UNDEF	2.9129	86.0742	51.6445	3	5	0	UNDEF	3.5022	1.1905
3.38	1.0879	0.048	0.0623	0.9365	4.4437	0	0.0573	1.0972	0.0623	1.0256	59.055	59.055	1.0382	0.06	17.58	4.6265	UNDEF	UNDEF	2.9163	85.7371	51.4422	3	5	0	UNDEF	3.4967	1.2048
3.39	1.0763	0.0481	0.0623	0.9193	4.4772	0	0.0579	1.0856	0.0623	1.014	59.2	59.2	1.0264	0.0607	17.3386	4.6862	UNDEF	UNDEF	2.9245	84.7583	50.855	3	5	0	UNDEF	3.4763	1.2048
3.4	1.0763	0.0485	0.0623	0.9003	4.5403	0	0.0579	1.0856	0.0623	1.014	59.345	59.345	1.0263	0.0607	17.2938	4.724	UNDEF	UNDEF	2.9276	84.7462	50.8477	3	5	0	UNDEF	3.4828	1.1905
3.41	1.0608	0.0487	0.0623	0.9341	4.5879	0	0.0587	1.0701	0.0623	0.9985	59.49	59.49	1.0107	0.0616	16.9886	4.8203	UNDEF	UNDEF	2.9391	83.4425	50.0655	3	5	0	UNDEF	3.4565	1.2048
3.42	1.0453	0.049	0.0624	0.9003	4.6347	0	0.0597	1.0547	0.0624	0.9829	59.635	59.635	0.995	0.0627	16.6852	4.9197	UNDEF	UNDEF	2.9509	82.1387	49.2832	3	5	0	UNDEF	3.4302	1.2048
3.43	1.0415	0.0491	0.0613	0.9193	4.6675	0	0.0589	1.0507	0.0613	0.9802	59.78	59.78	0.9909	0.0619	16.576	4.9512	UNDEF	UNDEF	2.9548	81.81	49.086	3	5	0	UNDEF	3.426	1.1905
3.44	1.0337	0.0491	0.0612	0.9351	4.6879	0	0.0592	1.0429	0.0612	0.9725	59.925	59.925	0.983	0.0622	16.403	4.9918	UNDEF	UNDEF	2.9606	81.1479	48.6887	3	5	0	UNDEF	3.4123	1.2048
3.45	1.0299	0.0491	0.0611	0.8814	4.7055	0	0.0593	1.039	0.0611	0.9687	60.07	60.07	0.9789	0.0624	16.2968	5.0124	UNDEF	UNDEF	2.9639	80.815	48.489	3	5	0	UNDEF	3.4064	1.2048
3.46	1.0299	0.049	0.0611	0.9052	4.7071	0	0.0593	1.039	0.0611	0.9687	60.215	60.215	0.9788	0.0624	16.2551	5.002	UNDEF	UNDEF	2.9642	80.803	48.4818	3	5	0	UNDEF	3.407	1.1905
3.47	1.0299	0.0489	0.0613	0.9026	4.706	0	0.0595	1.039	0.0613	0.9686	60.36	60.36	0.9787	0.0626	16.2141	4.9915	UNDEF	UNDEF	2.9644	80.7911	48.4747	3	5	0	UNDEF	3.4075	1.2048
3.48	1.0299	0.0484	0.0614	0.9193	4.6619	0	0.0596	1.0391	0.0614	0.9685	60.505	60.505	0.9786	0.0627	16.1739	4.9437	UNDEF	UNDEF	2.9625	80.7829	48.4697	3	5	0	UNDEF	3.4038	1.2048
3.49	1.0318	0.0479	0.0613	0.9052	4.6118	0	0.0594	1.041	0.0613	0.9705	60.65	60.65	0.9803	0.0626	16.164	4.8846	UNDEF	UNDEF	2.9594	80.9292	48.5575	3	5	0	UNDEF	3.4035	1.1905
3.5	1.0337	0.0477	0.0613	0.9572	4.5852	0	0.0593	1.0429	0.0613	0.9724	60.795	60.795	0.9821	0.0624	16.1543	4.8519	UNDEF	UNDEF	2.9577	81.0754	48.6452	3	5	0	UNDEF	3.4062	1.2048
3.51	1.0376	0.0469	0.0614	0.9404	4.5099	0	0.0591	1.0468	0.0614	0.9762	60.94	60.94	0.9859	0.0622	16.1776	4.7607	UNDEF	UNDEF	2.9519	81.3883	48.833	3	5	0	UNDEF	3.4071	1.2048
3.52	1.0415	0.0472	0.0614	0.9382	4.5272	0	0.0589	1.0507	0.0614	0.9801	61.085	61.085	0.9896	0.062	16.2008	4.7687	UNDEF	UNDEF	2.9519	81.7012	49.0207	3	5	0	UNDEF	3.4199	1.1905
3.53	1.0492	0.0454	0.0615	0.9026	4.35	0	0.0586	1.0584	0.0615	0.9877	61.23	61.23	0.9972	0.0617	16.286	4.5549	UNDEF	UNDEF	2.9374	82.3308	49.3985	3	5	0	UNDEF	3.4151	1.2048
3.54	1.0569	0.0434	0.0616	0.9404	4.1509	0	0.0583	1.0661	0.0616	0.9953	61.375	61.375	1.0048	0.0613	16.3709	4.321	UNDEF	UNDEF	2.921	82.9604	49.7762	3	5	0	UNDEF	3.4067	1.2987
3.55	1.0531	0.0424	0.0616	0.8837	4.0441	0	0.0585	1.0623	0.0616	0.9915	61.52	61.52	1.0008	0.0615	16.2681	4.2372	UNDEF	UNDEF	2.9178	82.6317	49.579	3	5	0	UNDEF	3.3878	1.2048
3.56	1.0531	0.0414	0.0617	0.9458	3.9405	0	0.0586	1.0623	0.0617	0.9914	61.72	61.72	1.0006	0.0616	16.2124	4.1418	UNDEF	UNDEF	2.9127	82.615	49.569	3	5	0	UNDEF	3.3776	1.1905
3.57	1.0525	0.0419	0.0617	0.9026	3.9762	0	0.0586	1.0617	0.0617	0.9908	61.92	61.92	0.9998	0.0617	16.1464	4.1923	UNDEF	UNDEF	2.9174	82.5445	49.5267	3	5	0	UNDEF	3.3849	1.2048
3.58	1.0523	0.0395	0.0618	0.9491	3.7383	0	0.0587	1.0615	0.0618	0.9905	62.12	62.12	0.9994	0.0618	16.0886	3.953	UNDEF	UNDEF	2.9025	82.513	49.5078	3	5	0	UNDEF	3.3548	1.2048
3.59	1.0527	0.0403	0.0619	0.9618	3.8054	0	0.0588	1.062	0.0619	0.9908	62.32	62.32	0.9997	0.062	16.0407	4.0295	UNDEF	UNDEF	2.9087	82.5307	49.5184	3	5	0	UNDEF	3.3684	1.1905
3.6	1.0531	0.0378	0.0621	0.9117	3.5668	0	0.059	1.0624	0.0621	0.991	62.52	62.52	0.9999	0.0621	15.9932	3.7775	UNDEF	UNDEF	2.8922	82.5483	49.529	3	5	0	UNDEF	3.3372	1.2048
3.61	1.0647	0.0373	0.0621	0.9404	3.5214	0	0.0583	1.074	0.0621	1.0026	62.72	62.72	1.0113	0.0614	16.124	3.6873	UNDEF	UNDEF	2.8829	83.4983	50.099	3	5	0	UNDEF	3.3557	1.2048
3.62	1.0724	0.0367	0.0623	0.9593	3.4642	0	0.0581	1.0817	0.0623	1.0101	62.92	62.92	1.0188	0.0611	16.1923	3.6007	UNDEF	UNDEF	2.8751	84.1233	50.474	3	5	0	UNDEF	3.3646	1.1905
3.63	1.0647	0.0361	0.0624	0.9215	3.4071	0	0.0586	1.0741	0.0624	1.0023	63.12	63.12	1.0109	0.0618	16.0162	3.5689	UNDEF	UNDEF	2.8765	83.465	50.079	3	5	0	UNDEF	3.3431	1.2048
3.64	1.0724	0.0356	0.0627	0.9404	3.3606	0	0.0585	1.0818	0.0627	1.0097	63.32	63.32	1.0185	0.0616	16.0848	3.4942	UNDEF	UNDEF	2.8694	84.09	50.454	3	5	0	UNDEF	3.3534	1.2048
3.65	1.0637	0.0356	0.0628	0.9579	3.3614	0	0.0591	1.0731	0.0628	1.0009	63.52	63.52	1.0096	0.0622	15.8943	3.526	UNDEF	UNDEF	2.8759	83.3483	50.009	3	5	0	UNDEF	3.3388	1.2987
3.66	1.053	0.0348	0.0631	0.9382	3.2904	0	0.0597	1.0645	0.063	0.992	63.72	63.72	1.0007	0.063	15.7051	3.4823	UNDEF	UNDEF	2.8766	82.6067	49.564	3	5	0	UNDEF	3.3129	1.1905
3.67	1.0569	0.0338	0.0631	0.9646	3.1915	0	0.0597	1.0664	0.0631	0.9938	63.92	63.92	1.0024	0.0629	15.6828	3.3723	UNDEF	UNDEF	2.8686	82.7483	49.649	3	5	0	UNDEF	3.3035	1.2048
3.68	1.0531	0.0326	0.0631	0.9458	3.0787	0	0.0599	1.0626	0.0631	0.99	64.12	64.12	0.9984	0.0632	15.5715	3.2661	UNDEF	UNDEF	2.8626	82.415	49.449	3	5	0	UNDEF	3.2803	1.2987
3.69	1.0531	0.0324	0.0632	0.9429	3.0497	0	0.06	1.0626	0.0632	0.9899	64.32	64.32	0.9983	0.0633	15.5202	3.241	UNDEF	UNDEF	2.8617	82.3983	49.439	3	5	0	UNDEF	3.2786	1.2048
3.7	1.0528	0.0321	0.0633	0.9458	3.0129	0	0.0601	1.0622	0.0633	0.9895	64.52	64.52	0.9977	0.0634	15.4638	3.217	UNDEF	UNDEF	2.861	82.3529	49.4118	3	5	0	UNDEF	3.2763	1.1905
3.71	1.053	0.032	0.0633	0.9491	2.9924	0	0.0601	1.0625	0.0633	0.9897	64.71	64.71	0.9978	0.0634	15.4189	3.2111	UNDEF	UNDEF	2.8616	82.3552	49.4131	3	5	0	UNDEF	3.2779	1.2048
3.72	1.0532	0.0315

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.1305	0.0309	0.0645	0.9679	2.8201	0	0.057	1.1402	0.0645	1.066	66.42	66.42	1.0738	0.0601	16.1661	2.8741	UNDEF	UNDEF	2.8162	88.6733	53.204	4	5	4	UNDEF	3.4299	1.2048
3.81	1.115	0.0304	0.0645	0.9782	2.7951	0	0.0579	1.1247	0.0645	1.0505	66.61	66.61	1.0581	0.061	15.8846	2.875	UNDEF	UNDEF	2.8225	87.3658	52.4195	4	5	4	UNDEF	3.3946	1.1905
3.82	1.0995	0.0284	0.0646	0.9834	2.6286	0	0.0588	1.1092	0.0646	1.0349	66.8	66.8	1.0424	0.062	15.6047	2.7235	UNDEF	UNDEF	2.8148	86.0583	51.635	4	5	4	UNDEF	3.3331	1.2048
3.83	1.0763	0.0279	0.0651	0.9646	2.6084	0	0.0605	1.0861	0.0651	1.0112	66.99	66.99	1.0191	0.0639	15.2123	2.7376	UNDEF	UNDEF	2.8251	84.1092	50.4655	4	5	4	UNDEF	3.2816	1.1905
3.84	1.0531	0.0266	0.065	0.9834	2.5192	0	0.0617	1.0628	0.065	0.9881	67.18	67.18	0.9957	0.0653	14.8209	2.6759	UNDEF	UNDEF	2.8285	82.16	49.296	4	5	4	UNDEF	3.217	1.2048
3.85	1.026	0.0262	0.0652	0.9679	2.5043	0	0.0635	1.0358	0.0652	0.9608	67.37	67.37	0.9684	0.0673	14.3744	2.7003	UNDEF	UNDEF	2.8416	79.8858	47.9315	4	5	4	UNDEF	3.1576	1.2048
3.86	0.995	0.0257	0.0655	0.9754	2.4919	0	0.0658	1.0049	0.0655	0.9295	67.56	67.56	0.9373	0.0699	13.8739	2.7437	UNDEF	UNDEF	2.8581	77.2908	46.3745	4	4	4	UNDEF	3.0914	1.1905
3.87	0.9868	0.0253	0.0661	0.9866	2.4728	0	0.067	0.9967	0.0661	0.9207	67.75	67.75	0.929	0.0712	13.7122	2.7216	UNDEF	UNDEF	2.8602	76.5898	45.9539	4	4	4	UNDEF	3.0696	1.2048
3.88	0.9863	0.0253	0.067	0.9679	2.4899	0	0.0679	0.9963	0.067	0.9193	67.94	67.94	0.9284	0.0721	13.6644	2.7248	UNDEF	UNDEF	2.8617	76.5263	45.9158	4	4	4	UNDEF	3.0705	1.2048
3.89	0.9862	0.0253	0.0675	1.0463	2.4983	0	0.0684	0.9963	0.0675	0.9187	68.13	68.13	0.9282	0.0727	13.6233	2.7266	UNDEF	UNDEF	2.863	76.5026	45.9016	4	4	4	UNDEF	3.0724	1.1905
3.9	0.9867	0.0254	0.0678	0.9901	2.4928	0	0.0687	0.9969	0.0678	0.919	68.32	68.32	0.9286	0.073	13.5916	2.7313	UNDEF	UNDEF	2.8642	76.5346	45.9208	4	4	4	UNDEF	3.0764	1.2048
3.91	0.9873	0.0255	0.0679	0.9679	2.4685	0	0.0688	0.9975	0.0679	0.9194	68.51	68.51	0.929	0.0731	13.5599	2.7454	UNDEF	UNDEF	2.8664	76.5667	45.94	4	4	4	UNDEF	3.082	1.2048
3.92	0.9873	0.0257	0.0681	0.9901	2.4202	0	0.069	0.9975	0.0681	0.9192	68.7	68.7	0.9288	0.0733	13.5201	2.7705	UNDEF	UNDEF	2.8697	76.5508	45.9305	3	4	4	UNDEF	3.0879	1.1905
3.93	1.0067	0.026	0.0684	0.9491	2.3383	0	0.0679	1.017	0.0684	0.9383	68.89	68.89	0.9481	0.0721	13.7621	2.7384	UNDEF	UNDEF	2.8605	78.1508	46.8905	4	4	4	UNDEF	3.1319	1.2048
3.94	1.0299	0.026	0.0684	0.9715	2.2206	0	0.0664	1.0402	0.0684	0.9615	69.08	69.08	0.9711	0.0704	14.0573	2.6731	UNDEF	UNDEF	2.8469	80.0683	48.041	4	4	4	UNDEF	3.1793	1.2987
3.95	1.0608	0.026	0.0686	1.0023	2.0981	0	0.0646	1.0711	0.0686	0.9922	69.27	69.27	1.0018	0.0684	14.4625	2.5923	UNDEF	UNDEF	2.8291	82.6275	49.5765	4	5	4	UNDEF	3.2418	1.2048
3.96	1.1343	0.026	0.0696	1.0275	1.9741	0	0.0614	1.1447	0.0696	1.0647	69.47	69.47	1.0753	0.0648	15.4783	2.4163	UNDEF	UNDEF	2.7874	88.7358	53.2415	4	5	4	UNDEF	3.3867	1.2048
3.97	1.2581	0.0261	0.0709	1.0275	1.867	0	0.0564	1.2687	0.0709	1.1872	69.67	69.67	1.1991	0.0591	17.2106	2.179	UNDEF	UNDEF	2.7239	99.0358	59.4215	4	5	4	UNDEF	3.6292	1.1905
3.98	1.4167	0.0266	0.0714	0.9866	1.7924	0	0.0504	1.4274	0.0714	1.3453	69.87	69.87	1.3575	0.0526	19.4296	1.9605	UNDEF	UNDEF	2.6545	112.2358	67.3415	4	5	4	UNDEF	3.9408	1.2048
3.99	1.6063	0.0279	0.0715	0.9983	1.778	0	0.0445	1.617	0.0715	1.5348	70.07	70.07	1.547	0.0462	22.0773	1.8028	UNDEF	UNDEF	2.5881	128.0192	76.8115	4	5	4	UNDEF	4.3208	1.2048
4	1.7495	0.0299	0.0717	0.9866	1.8189	0	0.041	1.7603	0.0717	1.6778	70.27	70.27	1.69	0.0424	24.0499	1.7686	UNDEF	UNDEF	2.5529	139.9358	83.9615	4	5	4	UNDEF	4.6251	1.1905
4.01	1.881	0.0346	0.0704	1.065	2.0271	0	0.0374	1.8916	0.0704	1.8106	70.46	70.46	1.8211	0.0386	25.8458	1.9023	UNDEF	UNDEF	2.5459	150.8783	90.527	4	5	4	UNDEF	4.9557	1.2987
4.02	2.0048	0.0346	0.0653	0.9995	1.9707	0	0.0325	2.0146	0.0653	1.9395	70.66	70.66	1.9439	0.0336	27.511	1.782	8.5154	2.4126	2.5073	UNDEF	UNDEF	5	5	5	32.6301	5.1844	1.2048
4.03	2.0706	0.0355	0.0469	1.065	1.9825	0	0.0226	2.0776	0.0469	2.0237	70.86	70.86	2.0068	0.0234	28.3202	1.7668	9.7909	3.5904	2.4949	UNDEF	UNDEF	5	5	5	32.8213	5.3231	1.2048
4.04	2.0976	0.0363	0.0333	1.0463	2.0118	0	0.0159	2.1026	0.0333	2.0643	71.05	71.05	2.0315	0.0164	28.5931	1.7855	10.2673	4.0303	2.4942	UNDEF	UNDEF	5	5	5	32.8878	5.3908	1.2987
4.05	2.0744	0.0371	0.0223	1.05	2.0652	0	0.0108	2.0777	0.0223	2.0521	71.24	71.24	2.0065	0.0111	28.1655	1.8475	9.7449	3.5479	2.5083	UNDEF	UNDEF	5	5	5	32.7985	5.367	1.1905
4.06	1.9777	0.0417	0.0121	1.0912	2.3698	0	0.0061	1.9795	0.0121	1.9656	71.43	71.43	1.9081	0.0063	26.7127	2.1835	UNDEF	UNDEF	2.5702	158.8558	95.3135	4	5	4	UNDEF	5.2729	1.2048
4.07	1.8849	0.0426	0.0042	1.0373	2.5074	0	0.0022	1.8855	0.0042	1.8807	71.62	71.62	1.8139	0.0023	25.3269	2.3496	UNDEF	UNDEF	2.6079	151.1067	90.664	4	5	4	UNDEF	5.1206	1.2048
4.08	1.6953	0.0429	-0.0013	1.0686	2.6394	0	-0.0007	1.6951	-0.0013	1.6966	71.81	71.81	1.6233	-0.0008	22.6055	2.6433	UNDEF	UNDEF	2.6783	135.2908	81.1745	4	5	4	UNDEF	4.7741	1.2987
4.09	1.5328	0.043	-0.0054	1.1025	2.7976	0	-0.0035	1.532	-0.0054	1.5382	72	72	1.46	-0.0037	20.2777	2.9446	UNDEF	UNDEF	2.7443	121.7333	73.04	4	5	4	UNDEF	4.4701	1.1905
4.1	1.4477	0.0429	-0.0079	1.065	2.9758	0	-0.0054	1.4465	-0.0079	1.4556	72.19	72.19	1.3743	-0.0057	19.0376	3.1179	UNDEF	UNDEF	2.7812	114.6258	68.7755	4	5	4	UNDEF	4.3076	1.2048
4.11	1.3123	0.0427	-0.0107	1.1434	3.1846	0	-0.0081	1.3107	-0.0107	1.323	72.39	72.39	1.2383	-0.0086	17.1061	3.4491	UNDEF	UNDEF	2.8448	103.3258	61.9955	3	5	0	UNDEF	4.0462	1.2048
4.12	1.1266	0.042	-0.0107	1.0686	3.3734	0	-0.0095	1.125	-0.0107	1.1373	72.59	72.59	1.0524	-0.0101	14.498	3.9878	UNDEF	UNDEF	2.9403	87.8342	52.7005	3	5	0	UNDEF	3.6734	1.2987
4.13	0.9912	0.0392	-0.0107	1.05	3.3984	0	-0.0108	0.9896	-0.0107	1.0019	72.79	72.79	0.9168	-0.0116	12.595	4.2796	UNDEF	UNDEF	3.0073	76.5325	45.9195	3	5	0	UNDEF	3.3678	1.2048
4.14	0.9177	0.0368	-0.0107	1.0768	3.4287	0	-0.0116	0.9161	-0.0107	0.9283	72.99	72.99	0.8431	-0.0127	11.5506	4.3601	UNDEF	UNDEF	3.0419	70.39	42.234	3	5	0	UNDEF	3.1874	1.1905
4.15	0.848	0.034	-0.0107	1.0912	3.3872	0	-0.0126	0.8464	-0.0107	0.8587	73.19	73.19	0.7732	-0.0138	10.5648	4.4003	UNDEF	UNDEF	3.0751	64.57	38.742	3	4	4	UNDEF	3.0096	1.2987
4.16	0.8132	0.03	-0.0096	1.054	3.159	0	-0.0118	0.8118	-0.0096	0.8228	73.39	73.39	0.7384	-0.013	10.0612	4.0646	UNDEF	UNDEF	3.0713	61.6525	36.9915	3	4	4	UNDEF	2.879	1.2987
4.17	0.813	0.0265	-0.006	1.106	2.9348	0	-0.0074	0.8121	-0.006	0.819	73.58	73.58	0.7385	-0.0081	10.0367	3.5923	UNDEF	UNDEF	3.0406	61.6165	36.9699	3	4	4	UNDEF	2.8213	1.2048
4.18	0.813	0.0243	-0.0048	1.0768	2.7959	0	-0.0058	0.8123	-0.0048	0.8177	73.77	73.77	0.7385	-0.0064	10.0108	3.2905	UNDEF	UNDEF	3.0194	61.6007	36.9604	3	4	4	UNDEF	2.7835	1.2048
4.19	0.8131	0.0239	-0.0037	1.0838	2.8099	0	-0.0045	0.8125	-0.0037	0.8168	73.96	73.96	0.7386	-0.005	9.9863	3.2295	UNDEF	UNDEF	3.0156	61.5949	36.957	3	4	4	UNDEF	2.7772	1.1905
4.2	0.8132	0.0216	-0.0026	1.0912	2.5776	0	-0.0032	0.8128	-0.0026	0.8158	74.15	74.15	0.7387	-0.0035	9.962	2.9274	UNDEF	UNDEF	2.9922	61.5892	36.9535	3	4	4	UNDEF	2.7373	1.2987
4.21	0.8171	0.0214	-0.0017	1.0838	2.5635	0	-0.0021	0.8168	-0.0017	0.8188	74.34	74.34	0.7425	-0.0023	9.9877	2.8822	UNDEF	UNDEF	2.9875	61.895	37.137	3	4	4	UNDEF	2.7422	1.2048
4.22	0.8248	0.0203	-0.0009	1.0873	2.4317	0	-0.0011	0.8247	-0.0009	0.8257	74.53	74.53	0.7502	-0.0012	10.0651	2.7106	UNDEF	UNDEF	2.9698	62.5242	37.5145	3	4	4	UNDEF	2.7381	1.2048
4.23	0.848	0.0194	-0.0006	1.0805	2.3118	0	-0.0007	0.8479	-0.0006	0.8487	74.72	74.72	0.7732	-0.0008	10.3482	2.5134	UNDEF	UNDEF	2.9416	64.4425	38.6655	3	4	4	UNDEF	2.7673	1.1905
4.24	0.8596	0.0191	-0.0005	1.0725	2.2435	0	-0.0006	0.8596	-0.0005	0.8602	74.91	74.91	0.7846	-0.0007	10.4746	2.4284	UNDEF	UNDEF	2.929	65.3942	39.2365	3	4	4	UNDEF	2.784	1.2987
4.25	0.8635	0.0187	-0.0005	1.1098	2.1513	0	-0.0006	0.8634	-0.0005	0.864	75.1	75.1	0.7883	-0.0007	10.4971	2.3689	UNDEF	UNDEF	2.9223	65.7008	39.4205	3	4	4	UNDEF	2.7854	1.2048
4.26	0.8616	0.0183	-0.0002	1.1025	2.0453	0	-0.0002	0.8615	-0.0002	0.8618	75.29	75.29	0.7863	-0.0002	10.4431	2.3316	UNDEF	UNDEF	2.9204	65.5237	39.3142	3	4	4	UNDEF	2.7761	1.2048
4.27	0.864	0.0185	0.0001	1.1285	1.9636	0	0.0001	0.864	0.0001	0.8639	75.49	75.49	0.7885	0.0001	10.4453	2.3418	UNDEF	UNDEF	2.9214	65.7086	39.4252	3	4	4	UNDEF	2.7855	1.2987
4.28	0.8664	0.0186	0.0006	1.1285	1.8468	0	0.0007	0.8665	0.0006	0.8658	75.69	75.69	0.7908	0.0008	10.4481	2.3518	UNDEF	UNDEF	2.9223	65.8935	39.5361	3	4	4	UNDEF	2.7948	1.2048
4.29	0.8712	0.0189	0.0011	1.1554	1.7198	0	0.0012	0.8714	0.0011	0.8702	75.89	75.89	0.7955	0.0014	10.4826	2.3772	UNDEF	UNDEF	2.9236	66.28	39.768	3	4	4	UNDEF	2.8126	1.1905
4.3	0.9254	0.0189	0.0013	1.0912	1.5573	0	0.0015	0.9256	0.0013	0.9241	76.09	76.09	0.8495	0.0016	11.1647	2.2269	UNDEF	UNDEF	2.8852	70.7767	42.466	4	5	4	UNDEF	2.9206	1.2048
4.31	1.0569	0.0189	0.0018	1.1098	1.4057	0	0.0017	1.0572	0.0018	1.0551	76.29	76.29	0.9809	0.0018	12.8572	1.9294	UNDEF	UNDEF	2.8	81.7175	49.0305	4	5	4	UNDEF	3.1776	1.2048
4.32	1.1807	0.0192	0.0023	1.1434	1.288	0	0.002	1.181	0.0023	1.1784	76.49	76.49	1.1046	0.0021	14.4406	1.7361	UNDEF	UNDEF	2.7328	92.0175	55.2105	4	5	4	UNDEF	3.4221	1.1905
4.33	1.3858	0.0194	0.0029	1.1025	1.1875	0	0.0021	1.3862	0.0029	1.3829	76.69	76.69	1.3095	0.0022	17.0758	1.4836	UNDEF	UNDEF	2.6349	109.0925	65.4555	4	5	4	UNDEF	3.8164	1.2048
4.34	1.6837	0.0208	0.0031	1.1183	1.1663	0	0.0019	1.6842	0.0031	1.6806	76.89	76.89	1.6073	0.002	20.9036	1.2926	-0.6557	-6.0557	2.5287	UNDEF	UNDEF	5	5	5	30.914	4.3991	1.2048
4.35	2.028	0.0209	0.0032	1.106	1.0892	0	0.0016	2.0285	0.0032	2.0248	77.09	77.09	1.9514	0.0017	25.3132	1.0735	7.0051	1.0181	2.4157	UNDEF	UNDEF	5	5	5	32.1359	5.0245	1.1905
4.36	2.3452	0.0219	0.0029	1.106	1.0648	0	0.0012	2.3456	0.0029	2.3423	77.29	77.29	2.2683	0.0013	29.3484	0.9672	12.9759	6.5314	2.3373	UNDEF	UNDEF	5	6	6	33.0645	5.6091	1.2048
4.37	2.5696	0.0212	0.0025	1.1047	0.9692	0	0.001	2.57	0.0025	2.5671	77.49	77.49	2.4925	0.001	32.1653	0.8504	16.7086	9.978	2.2745	UNDEF	UNDEF	5	6	6	33.6325	5.9799	1.2048
4.38	2.7167	0.022	-0.0015	1.1511	0.9597	0	-0.0006	2.7165	-0.0015	2.7182	77.69	77.69	2.6388	-0.0006	33.9655	0.8354	18.9597	12.0566	2.2502	UNDEF	UNDEF	5	6	6	33.9686	6.2568	1.1905
4.39	2.7747	0.0223	-0.0125	1.1697	0.9323	0	-0.0045	2.7728	-0.0125	2.7872	77.89	77.89	2.6949	-0.0046	34.5993	0.8263	19.7775	12.8118	2.2409	UNDEF	UNDEF	5	6	6	34.0854	6.3651	1.2048
4.4	2.7515	0.0225	-0.0193	1.1285	0.9156	0	-0.007	2.7486	-0.0193	2.7708	78.09	78.09	2.6705	-0.0072	34.198	0.8421	19.3706	12.436	2.2494	UNDEF	UNDEF	5	6	6	34.0164	6.3349	1.2048
4.41	2.7128	0.0249	-0.0216	1.1369	0.9985	0	-0.008	2.7096	-0.0216	2.7344	78.29	78.29	2.6313	-0.0082	33.6093	0.9453	18.7245	11.8394	2.2818	UNDEF	UNDEF	5	6	6	33.911	6.333	1.1905
4.42	2.6548	0.0273	-0.0232	1.1285	1.0943	0	-0.0087	2.6513	-0.0232	2.678	78.49	78.49	2.5728	-0.009	32.7791	1.0595	17.7695	10.9576	2.3173	UNDEF	UNDEF	5	6	6	33.7582	6.294	1.2048
4.43	2.5696	0.0276	-0.0234	1.1183	1.1237	0	-0.0091	2.5661	-0.0234	2.593	78.69	78.69	2.4874	-0.0094	31.6101	1.1084	16.3579	9.6542	2.3412	UNDEF	UNDEF	5	6	6	33.5348	6.1563	1.2048
4.44	2.4884	0.0294	-0.0235	1.1285	1.2299	0	-0.0094	2.4849	-0.0235	2.5119	78.89	78.89	2.406	-0.0098	30.498	1.2221	14.9676	8.3704	2.3773	UNDEF	UNDEF	5	6	6	33.3135	6.0587	1.1905
4.45	2.3685	0.0294	-0.0234	1.1247	1.2759	0	-0.0099	2.365	-0.0234	2.3919	79.09	79.09	2.2859	-0.0102	28.9025	1.288	12.8607	6.425	2.4094	UNDEF	UNDEF	5	6	6	32.9799	5.8511	1.2987
4.46	2.2679	0.0294	-0.0238	1.14	1.3294	0	-0.0105	2.2643	-0.0238	2.2917	79.29	79.29	2.185	-0.0109	27.5577	1.3454	11.0022	4.7088	2.4371	UNDEF	UNDEF	5	5	5	32.6826	5.6744	1.2048
4.47	2.1363	0.0294	-0.0245	1.1231	1.3927	0	-0.0115	2.1326	-0.0245	2.1608	79.49	79.49	2.0531	-0.0119	25.8289	1.4296	8.4642	2.3654	2.4751	UNDEF	UNDEF	5	5	5	32.2762	5.4408	1.2048
4.48	2.028	0.0292	-0.0245	1.1247	1.4641	0	-0.0121	2.0243	-0.0245	2.0525	79.69	79.69	1.9446	-0.0126	24.4026	1.504	6.2481	0.3191	2.5079	UNDEF	UNDEF	5	5	5	31.9174	5.2459	1.1905
4.49	1.8578	0.0285	-0.0245	1.1285	1.5135	0	-0.0132	1.8541	-0.0245	1.8823	79.89	79.89	1.7742	-0.0138	22.2085	1.6078	UNDEF	UNDEF	2.558	148.1592	88.8955	4	5	4	UNDEF	4.9236	1.2048
4.5	1.7533	0.0277	-0.0245	1.1098	1.5655	0	-0.014	1.7496	-0.0245	1.7778	80.09	80.09	1.6695	-0.0147	20.8458	1.6614	UNDEF	UNDEF	2.5888	139.4342	83.6605	4	5	4	UNDEF	4.7177	1.2048
4.51	1.6334	0.028	-0.0243	1.1554	1.6893	0	-0.0149	1.6298	-0.0243	1.6577	80.29	80.29	1.5495	-0.0157	19.2984	1.8097	UNDEF	UNDEF	2.6373	129.4258	77.6555	4	5	4	UNDEF	4.5038	1.1905
4.52	1.5251	0.0277	-0.0241	1.1285	1.7789	0	-0.0158	1.5215	-0.0241	1.5492	80.49	80.49	1.441	-0.0167	17.9028	1.9205	UNDEF	UNDEF	2.6787	120.3842	72.2305	4	5	4	UNDEF	4.2959	1.2048
4.53	1.4013	0.027	-0.0239	1.1183	1.8562	0	-0.0171	1.3977	-0.0239	1.4252	80.69	80.69	1.317	-0.0182	16.322	2.0521	UNDEF	UNDEF	2.7281	110.0508	66.0305	4	5	4	UNDEF	4.0513	1.2987
4.54	1.2852	0.0244	-0.0235	1.1658	1.786	0	-0.0183	1.2817	-0.0235	1.3087	80.89	80.89	1.2008	-0.0196	14.8447	2.0288	UNDEF	UNDEF	2.7596	100.3592	60.2155	4	5	4	UNDEF	3.7791	1.2048
4.55	1.1885	0.0229	-0.0232	1.1471	1.7892	0	-0.0195	1.185	-0.0232	1.2117	81.09	81.09	1.1039	-0.021	13.6136	2.075	UNDEF	UNDEF	2.7963	92.2842	55.3705	4	5	4	UNDEF	3.566	1.1905
4.56	1.0995	0.0214	-0.0229	1.1925	1.7706	0	-0.0209	1.0961	-0.0229	1.1224	81.29	81.29	1.0148	-0.0226	12.4833	2.1105	UNDEF	UNDEF	2.8319	84.8508	50.9105	4	5	4	UNDEF	3.3653	1.2048
4.57	1.0337	0.0206	-0.0229	1.1325	1.7978	0	-0.0221	1.0303	-0.0229	1.0566	81.49	81.49	0.9488	-0.0241	11.6429	2.1733	UNDEF	UNDEF	2.8642	79.3508	47.6105	4	5	4	UNDEF	3.2228	1.2987
4.58	1.0144	0.0202	-0.0225	1.1739	1.8426	0	-0.0222	1.011	-0.0225	1.0369	81.69	81.69	0.9293	-0.0242	11.3764	2.1685	UNDEF	UNDEF	2.8721	77.7258	46.6355	4	4	4	UNDEF	3.1771	1.2048
4.59	0.9718	0.0197	-0.0222	1.1416	1.8738	0	-0.0229	0.9685	-0.0222	0.9941	81.89	81.89	0.8866	-0.0251	10.8269	2.2202	UNDEF	UNDEF	2.8957	74.1625	44.4975	4	4	4	UNDEF	3.086	1.2048
4.6	0.9409	0.0198	-0.0219	1.1554	1.9436	0	-0.0232	0.9376	-0.0219	0.9628	82.09	82.09	0.8555	-0.0256	10.4217	2.315	UNDEF	UNDEF	2.9195	71.5667	42.94	3	4	4	UNDEF	3.0299	1.1905
4.61	0.9385	0.0176	-0.0213	1.1658	1.7632	0	-0.0227	0.9353	-0.0213	0.9598	82.29	82.29	0.853	-0.0225	10.3654	2.0688	UNDEF	UNDEF	2.8953	71.3472	42.8083	4	4	4	UNDEF	2.9792	1.2987
4.62	0.9389	0.0155	-0.0209	1.1648	1.5558	0	-0.0222	0.9358	-0.0209	0.9598	82.49	82.49	0.8533	-0.0245	10.3441	1.8151	UNDEF	UNDEF	2.8663	71.3681	42.8209	4	4	4	UNDEF	2.9308	1.2987
4.63	0.9394	0.0157	-0.0203	1.1785	1.5561	0	-0.0217	0.9363	-0.0203	0.9597	82.69	82.69	0.8536	-0.0238	10.3231	1.837	UNDEF	UNDEF	2.8697	71.3891	42.8335	4	4	4	UNDEF	2.9381	1.2048
4.64	0.9409	0.0159	-0.0199	1.1471	1.5362	0	-0.0211	0.9379	-0.0199	0.9608	82.89	82.89	0.855	-0.0233	10.3151	1.8565	UNDEF	UNDEF	2.8724	71.5	42.9	4	4	4	UNDEF	2.9474	1.2048
4.65	0.9641	0.0164	-0.0194	1.17	1.5305	0	-0.0202	0.9612	-0.0194	0.9835	83.09	83.09	0.8781	-0.0222	10.568	1.8622	UNDEF	UNDEF	2.8641	73.4175	44.0505	4	4	4	UNDEF	3.0057	1.1905
4.66	0.9912	0.0173	-0.019	1.1369	1.5562	0	-0.0192	0.9883	-0.019	1.0102	83.29	83.29	0.905	-0.021	10.8661	1.9148	UNDEF	UNDEF	2.8601

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.7765	0.0353	-0.0235	1.1938	2.0094	0	-0.0132	1.773	-0.0235	1.8	85.02	85.02	1.688	-0.0139	19.8537	2.0919	UNDEF	UNDEF	2.663	140.9567	84.574	4	5	4	UNDEF	4.9633	1.2048
4.76	1.8926	0.0353	-0.0195	1.1833	1.9383	0	-0.0103	1.8897	-0.0195	1.9121	85.22	85.22	1.8044	-0.0108	21.174	1.9576	UNDEF	UNDEF	2.6235	150.615	90.369	4	5	4	UNDEF	5.1821	0.3003
4.77	2.0087	0.0353	-0.0262	1.2067	1.8757	0	-0.013	2.0048	-0.0262	2.0349	85.42	85.42	1.9194	-0.0136	22.4696	1.8372	UNDEF	UNDEF	2.5866	160.2733	96.164	4	5	4	UNDEF	5.3991	0.5988
4.78	2.0357	0.0352	-0.0368	1.1884	1.825	0	-0.0181	2.0302	-0.0368	2.0725	85.62	85.62	1.9446	-0.0189	22.7114	1.8102	UNDEF	UNDEF	2.5791	162.5067	97.504	4	5	4	UNDEF	5.4513	1.0989
4.79	2.0319	0.0348	-0.0454	1.1739	1.7659	0	-0.0224	2.0251	-0.0454	2.0773	85.82	85.82	1.9393	-0.0234	22.5969	1.7924	UNDEF	UNDEF	2.5784	162.1733	97.304	4	5	4	UNDEF	5.4394	1.0989
4.8	2.0478	0.0318	-0.0503	1.2201	1.588	0	-0.0246	2.0403	-0.0503	2.0981	86.02	86.02	1.9543	-0.0257	22.719	1.6267	UNDEF	UNDEF	2.5526	163.4858	98.0915	4	5	4	UNDEF	5.4131	1.2048
4.81	2.0638	0.0326	-0.0531	1.212	1.6035	0	-0.0257	2.0558	-0.0531	2.1169	86.22	86.22	1.9696	-0.0269	22.8441	1.6533	UNDEF	UNDEF	2.5546	164.7983	98.879	4	5	4	UNDEF	5.4605	1
4.82	2.1054	0.031	-0.0538	1.2016	1.5106	0	-0.0255	2.0973	-0.0538	2.1592	86.42	86.42	2.0109	-0.0267	23.2691	1.543	5.9521	0.0457	2.5312	UNDEF	UNDEF	5	5	5	31.6284	5.5075	0.8
4.83	2.1131	0.0309	-0.0538	1.1884	1.4958	0	-0.0254	2.105	-0.0538	2.1669	86.62	86.62	2.0184	-0.0266	23.3019	1.533	6.0508	0.1369	2.5291	UNDEF	UNDEF	5	5	5	31.6373	5.5221	0.9009
4.84	2.1054	0.0308	-0.054	1.1833	1.4875	0	-0.0257	2.0973	-0.054	2.1594	86.82	86.82	2.0105	-0.0269	23.1568	1.5342	5.8467	-0.0516	2.5316	UNDEF	UNDEF	5	5	5	31.5977	5.5085	1.0989
4.85	2.0744	0.0308	-0.0541	1.1518	1.4832	0	-0.0261	2.0663	-0.0541	2.1285	87.02	87.02	1.9793	-0.0274	22.7449	1.5561	UNDEF	UNDEF	2.5415	165.615	99.369	4	5	4	UNDEF	5.4535	1
4.86	2.0706	0.0311	-0.0544	1.2251	1.4955	0	-0.0263	2.0624	-0.0544	2.125	87.22	87.22	1.9752	-0.0275	22.6464	1.5748	UNDEF	UNDEF	2.5459	165.2817	99.169	4	5	4	UNDEF	5.4553	1
4.87	2.0744	0.0314	-0.0544	1.1884	1.5083	0	-0.0262	2.0662	-0.0544	2.1288	87.42	87.42	1.9788	-0.0275	22.6358	1.5874	UNDEF	UNDEF	2.548	165.5817	99.349	4	5	4	UNDEF	5.4709	1
4.88	2.0783	0.0337	-0.0545	1.2251	1.61	0	-0.0262	2.0701	-0.0545	2.1328	87.62	87.62	1.9825	-0.0275	22.6262	1.7	UNDEF	UNDEF	2.5649	165.89	99.534	4	5	4	UNDEF	5.5266	0.9009
4.89	2.0822	0.0363	-0.0549	1.2111	1.7221	0	-0.0264	2.074	-0.0549	2.1371	87.82	87.82	1.9861	-0.0277	22.616	1.8253	UNDEF	UNDEF	2.5826	166.1983	99.719	4	5	4	UNDEF	5.5857	1
4.9	2.0731	0.0368	-0.0558	1.2016	1.7361	0	-0.0269	2.0647	-0.0558	2.1289	88.02	88.02	1.9767	-0.0282	22.4571	1.8626	UNDEF	UNDEF	2.5902	165.4207	99.2524	4	5	4	UNDEF	5.5821	1
4.91	2.0747	0.0369	-0.0567	1.2155	1.7225	0	-0.0273	2.0662	-0.0567	2.1314	88.22	88.22	1.978	-0.0287	22.421	1.8648	UNDEF	UNDEF	2.5911	165.5407	99.3244	4	5	4	UNDEF	5.5889	1
4.92	2.0763	0.0369	-0.0576	1.2111	1.7066	0	-0.0278	2.0677	-0.0576	2.134	88.42	88.42	1.9793	-0.0291	22.385	1.8626	UNDEF	UNDEF	2.5913	165.6608	99.3965	4	5	4	UNDEF	5.5941	1
4.93	2.0822	0.0368	-0.0582	1.2016	1.6925	0	-0.0279	2.0735	-0.0582	2.1404	88.62	88.62	1.9849	-0.0293	22.3974	1.8565	UNDEF	UNDEF	2.5903	166.1317	99.679	4	5	4	UNDEF	5.607	1
4.94	2.2021	0.0337	-0.0589	1.2016	1.5374	0	-0.0267	2.1933	-0.0589	2.261	88.82	88.82	2.1044	-0.028	23.6934	1.602	UNDEF	UNDEF	2.5338	176.1067	105.664	4	5	4	UNDEF	5.7678	1
4.95	2.2901	0.0309	-0.0595	1.1884	1.3985	0	-0.0263	2.2512	-0.0595	2.3196	89.02	89.02	2.1622	-0.0275	24.2884	1.4273	8.2176	2.1377	2.497	UNDEF	UNDEF	5	5	5	31.9018	5.8159	1
4.96	2.3143	0.033	-0.0597	1.2385	1.4867	0	-0.0258	2.3053	-0.0597	2.374	89.22	89.22	2.2161	-0.0269	24.6389	1.4875	9.1497	2.9994	2.4988	UNDEF	UNDEF	5	5	5	32.0433	5.9606	1.0989
4.97	2.3762	0.0257	-0.06	1.2486	1.1564	0	-0.0252	2.3672	-0.06	2.4362	89.42	89.42	2.2778	-0.0263	25.4729	1.1265	10.1939	3.9625	2.4243	UNDEF	UNDEF	5	5	5	32.2022	5.9104	1
4.98	2.3182	0.0217	-0.0602	1.1884	0.9816	0	-0.026	2.3092	-0.0602	2.3784	89.62	89.62	2.2195	-0.0271	24.7662	0.9782	9.1175	2.9686	2.4032	UNDEF	UNDEF	5	5	5	32.0249	5.7109	1
4.99	2.2911	0.0219	-0.0609	1.2385	0.9943	0	-0.0266	2.282	-0.0609	2.352	89.82	89.82	2.1922	-0.0278	24.406	0.997	8.5787	2.4711	2.4129	UNDEF	UNDEF	5	5	5	31.9327	5.6691	1
5	2.2795	0.0214	-0.0612	1.212	0.9855	0	-0.0268	2.2703	-0.0612	2.3407	90.02	90.02	2.1803	-0.0281	24.2202	0.9828	8.3173	2.2298	2.4126	UNDEF	UNDEF	5	5	5	31.8845	5.6396	1
5.01	2.2563	0.0213	-0.0613	1.2155	0.9975	0	-0.0272	2.2471	-0.0613	2.3176	90.22	90.22	2.1569	-0.0284	23.9069	0.9863	7.8422	1.7911	2.4183	UNDEF	UNDEF	5	5	5	31.8021	5.5968	1
5.02	2.2214	0.0207	-0.0613	1.2155	0.9993	0	-0.0276	2.2122	-0.0613	2.2827	90.42	90.42	2.1218	-0.0289	23.4658	0.9757	7.1449	1.1471	2.4229	UNDEF	UNDEF	5	5	5	31.6841	5.522	1.0989
5.03	2.0938	0.0201	-0.0613	1.254	1.0074	0	-0.0293	2.0846	-0.0613	2.1551	90.62	90.62	1.994	-0.0308	22.0037	1.0096	4.6398	-1.166	2.4545	UNDEF	UNDEF	5	5	5	31.2749	5.2815	1
5.04	1.9816	0.0198	-0.0613	1.1938	1.0365	0	-0.0309	1.9724	-0.0613	2.0429	90.82	90.82	1.8816	-0.0326	20.7177	1.0504	2.3042	-3.3226	2.4858	UNDEF	UNDEF	5	5	5	30.8898	5.0724	1
5.05	1.9003	0.0196	-0.0613	1.1785	1.0796	0	-0.0323	1.8911	-0.0613	1.9616	91.02	91.02	1.8001	-0.0341	19.7768	1.0882	0.5157	-4.9741	2.511	UNDEF	UNDEF	5	5	5	30.5912	4.9228	1
5.06	1.7688	0.0195	-0.0611	1.1369	1.1347	0	-0.0346	1.7596	-0.0611	1.8299	91.22	91.22	1.6684	-0.0366	18.29	1.1702	-2.51	-7.7679	2.5562	UNDEF	UNDEF	5	5	5	30.0865	4.6835	1
5.07	1.6643	0.0204	-0.061	1.2155	1.2521	0	-0.0367	1.6551	-0.061	1.7253	91.42	91.42	1.5637	-0.039	17.1048	1.3021	UNDEF	UNDEF	2.6048	131.0733	78.644	4	5	4	UNDEF	4.5142	1
5.08	1.467	0.0212	-0.0609	1.1785	1.3828	0	-0.0415	1.4579	-0.0609	1.5279	91.62	91.62	1.3663	-0.0445	14.9121	1.5515	UNDEF	UNDEF	2.6952	114.615	68.769	4	5	4	UNDEF	4.1679	1.0989
5.09	1.3587	0.0212	-0.0607	1.2067	1.4686	0	-0.0447	1.3496	-0.0607	1.4194	91.82	91.82	1.2578	-0.0482	13.6983	1.6858	UNDEF	UNDEF	2.7455	105.5733	63.344	4	5	4	UNDEF	3.9649	1
5.1	1.1885	0.0214	-0.0605	1.2016	1.5681	0	-0.0509	1.1794	-0.0605	1.249	92.02	92.02	1.0874	-0.0556	11.8171	1.9691	UNDEF	UNDEF	2.8357	91.3733	54.824	4	4	4	UNDEF	3.6455	1
5.11	1.115	0.0215	-0.0602	1.2016	1.6464	0	-0.054	1.106	-0.0602	1.1752	92.22	92.22	1.0137	-0.0594	10.9927	2.1182	UNDEF	UNDEF	2.8792	85.2317	51.139	4	4	4	UNDEF	3.5065	1
5.12	1.0721	0.0215	-0.0601	1.2722	1.7048	0	-0.056	1.0631	-0.0601	1.1321	92.42	92.42	0.9706	-0.0619	10.5025	2.2123	UNDEF	UNDEF	2.906	81.637	48.9822	4	4	4	UNDEF	3.4249	1
5.13	1.0522	0.0215	-0.0496	1.2155	1.7372	0	-0.0471	1.0447	-0.0496	1.1017	92.62	92.62	0.9521	-0.0521	10.2797	2.2553	UNDEF	UNDEF	2.9184	79.9618	47.9771	3	4	4	UNDEF	3.386	1.0989
5.14	1.0457	0.0215	-0.0489	1.1938	1.7321	0	-0.0468	1.0384	-0.0489	1.0947	92.82	92.82	0.9456	-0.0518	10.1871	2.2707	UNDEF	UNDEF	2.9233	79.4093	47.6456	3	4	4	UNDEF	3.3752	1
5.15	1.061	0.0213	-0.0486	1.212	1.6834	0	-0.0458	1.0537	-0.0486	1.1096	93.02	93.02	0.9607	-0.0506	10.328	2.2206	UNDEF	UNDEF	2.913	80.6663	48.3998	3	4	4	UNDEF	3.4037	1
5.16	1.0763	0.0212	-0.0483	1.2016	1.6174	0	-0.0449	1.0691	-0.0483	1.1246	93.22	93.22	0.9758	-0.0495	10.4681	2.172	UNDEF	UNDEF	2.9029	81.9233	49.154	4	4	4	UNDEF	3.4322	1
5.17	1.1846	0.0207	-0.048	1.1995	1.507	0	-0.0406	1.1774	-0.048	1.2326	93.42	93.42	1.084	-0.0443	11.6032	1.9051	UNDEF	UNDEF	2.8347	90.9317	54.559	4	4	4	UNDEF	3.6316	1
5.18	1.32	0.0201	-0.0477	1.2303	1.4011	0	-0.0361	1.3128	-0.0477	1.3677	93.62	93.62	1.2192	-0.0391	13.0232	1.652	UNDEF	UNDEF	2.7596	102.1983	61.319	4	5	4	UNDEF	3.8814	1
5.19	1.4632	0.0201	-0.0478	1.2116	1.3289	0	-0.0326	1.456	-0.0478	1.511	93.82	93.82	1.3622	-0.0351	14.5194	1.4758	UNDEF	UNDEF	2.6938	114.115	68.469	4	5	4	UNDEF	4.154	1.0989
5.2	1.7108	0.0201	-0.0491	1.2668	1.255	0	-0.0287	1.7034	-0.0491	1.7599	94.02	94.02	1.6094	-0.0305	17.1178	1.2482	UNDEF	UNDEF	2.5952	134.7317	80.839	4	5	4	UNDEF	4.618	1
5.21	1.8268	0.0201	-0.0504	1.2486	1.1862	0	-0.0276	1.8192	-0.0504	1.8772	94.22	94.22	1.725	-0.0292	18.3085	1.1638	-1.9097	-7.2136	2.5546	UNDEF	UNDEF	5	5	5	30.0859	4.8333	1
5.22	1.9197	0.02	-0.0516	1.2016	1.1214	0	-0.0269	1.912	-0.0516	1.9713	94.42	94.42	1.8175	-0.0284	19.2495	1.1019	0.1002	-5.3577	2.5238	UNDEF	UNDEF	5	5	5	30.4107	5.0039	1
5.23	1.9661	0.02	-0.0523	1.254	1.0638	0	-0.0266	1.9583	-0.0523	2.0184	94.62	94.62	1.8636	-0.028	19.6961	1.0722	1.0429	-4.4873	2.5093	UNDEF	UNDEF	5	5	5	30.5589	5.0892	1
5.24	1.9893	0.0199	-0.053	1.2358	1.011	0	-0.0266	1.9814	-0.053	2.0423	94.82	94.82	1.8865	-0.0281	19.896	1.0527	1.4815	-4.0823	2.5015	UNDEF	UNDEF	5	5	5	30.6242	5.1302	1
5.25	2.0512	0.0196	-0.0537	1.2251	0.9591	0	-0.0262	2.0431	-0.0537	2.1049	95.02	95.02	1.9481	-0.0276	20.5023	1.0051	2.7048	-2.9527	2.4802	UNDEF	UNDEF	5	5	5	30.8175	5.2368	1
5.26	2.1944	0.0187	-0.0542	1.2296	0.887	0	-0.0247	2.1863	-0.0542	2.2486	95.22	95.22	2.091	-0.0259	21.9602	0.8956	5.457	-0.4114	2.4298	UNDEF	UNDEF	5	5	5	31.2576	5.472	1.0989
5.27	2.2369	0.016	-0.0552	1.2176	0.7387	0	-0.0247	2.2286	-0.0552	2.2921	95.42	95.42	2.1332	-0.0259	22.3559	0.7497	6.2051	0.2793	2.3866	UNDEF	UNDEF	5	5	5	31.3719	5.4692	1
5.28	2.2795	0.0133	-0.0558	1.2434	0.603	0	-0.0245	2.2711	-0.0558	2.3353	95.62	95.62	2.1755	-0.0257	22.7516	0.6126	6.9401	0.958	2.3408	UNDEF	UNDEF	5	5	5	31.4838	5.4603	1
5.29	2.2756	0.0119	-0.0567	1.212	0.5284	0	-0.0249	2.2671	-0.0567	2.3323	95.83	95.83	2.1713	-0.0261	22.6574	0.5468	6.8189	0.8462	2.3216	UNDEF	UNDEF	5	5	5	31.4578	5.4051	1
5.3	2.3027	0.0119	-0.0571	1.254	0.5199	0	-0.0248	2.2941	-0.0571	2.3598	96.04	96.04	2.1981	-0.026	22.8873	0.5392	7.2602	1.2536	2.3151	UNDEF	UNDEF	5	5	5	31.5221	5.4539	1
5.31	2.3259	0.0121	-0.0574	1.212	0.5219	0	-0.0247	2.3173	-0.0574	2.3833	96.25	96.25	2.221	-0.0258	23.0758	0.5426	7.6263	1.5917	2.313	UNDEF	UNDEF	5	5	5	31.5743	5.5037	1
5.32	2.3685	0.0123	-0.0576	1.2802	0.5255	0	-0.0243	2.3599	-0.0576	2.4261	96.46	96.46	2.2634	-0.0255	23.4646	0.5412	8.3297	2.2412	2.3059	UNDEF	UNDEF	5	5	5	31.6805	5.5873	1.0989
5.33	2.4071	0.0127	-0.0578	1.2668	0.5406	0	-0.024	2.3984	-0.0578	2.4649	96.67	96.67	2.3018	-0.0251	23.8105	0.5497	8.9508	2.8147	2.3029	UNDEF	UNDEF	5	5	5	31.7732	5.671	1
5.34	2.4149	0.0132	-0.0582	1.2802	0.5628	0	-0.0241	2.4062	-0.0582	2.4731	96.88	96.88	2.3093	-0.0252	23.8366	0.5715	9.0356	2.8929	2.3096	UNDEF	UNDEF	5	5	5	31.7803	5.7059	1
5.35	2.3994	0.0137	-0.0583	1.296	0.586	0	-0.0243	2.3907	-0.0583	2.4577	97.09	97.09	2.2936	-0.0254	23.6231	0.5992	8.719	2.6006	2.3219	UNDEF	UNDEF	5	5	5	31.7233	5.6998	1
5.36	2.3917	0.0138	-0.0584	1.2852	0.5883	0	-0.0244	2.3829	-0.0584	2.4501	97.3	97.3	2.2856	-0.0256	23.4906	0.6032	8.5363	2.4319	2.3253	UNDEF	UNDEF	5	5	5	31.6876	5.6902	1
5.37	2.3685	0.0163	-0.0585	1.2486	0.6972	0	-0.0247	2.3597	-0.0585	2.427	97.5	97.5	2.2622	-0.0259	23.2023	0.721	8.085	2.0152	2.3645	UNDEF	UNDEF	5	5	5	31.6092	5.7336	1.0989
5.38	2.3375	0.0173	-0.0585	1.2722	0.7434	0	-0.025	2.3287	-0.0585	2.396	97.7	97.7	2.231	-0.0262	22.8354	0.7773	7.4915	1.4672	2.3857	UNDEF	UNDEF	5	5	5	31.5079	5.7128	1
5.39	2.3182	0.0191	-0.0586	1.2618	0.8208	0	-0.0253	2.3094	-0.0586	2.3768	97.9	97.9	2.2115	-0.0265	22.5895	0.8622	7.1008	1.1065	2.4111	UNDEF	UNDEF	5	5	5	31.4389	5.7314	1
5.4	2.295	0.0217	-0.059	1.2303	0.9381	0	-0.0257	2.2862	-0.059	2.354	98.1	98.1	2.1881	-0.027	22.3043	0.9906	6.6369	0.6781	2.4453	UNDEF	UNDEF	5	5	5	31.3581	5.7642	1
5.41	2.2795	0.0222	-0.0594	1.2618	0.9676	0	-0.0261	2.2706	-0.0594	2.3389	98.3	98.3	2.1723	-0.0274	22.0985	1.0233	6.3092	0.3755	2.4559	UNDEF	UNDEF	5	5	5	31.2992	5.7534	1
5.42	2.2601	0.0222	-0.0599	1.2722	0.969	0	-0.0265	2.2511	-0.0599	2.32	98.5	98.5	2.1526	-0.0278	21.854	1.0309	5.9082	0.0052	2.4617	UNDEF	UNDEF	5	5	5	31.2283	5.7199	1.1111
5.43	2.2447	0.0223	-0.0603	1.2668	0.9752	0	-0.0269	2.2357	-0.0603	2.305	98.7	98.7	2.137	-0.0282	21.651	1.044	5.5782	-0.2995	2.4679	UNDEF	UNDEF	5	5	5	31.1689	5.6976	1.0989
5.44	2.2413	0.0223	-0.0609	1.2416	0.9749	0	-0.0272	2.2321	-0.0609	2.3022	98.9	98.9	2.1332	-0.0286	21.5696	1.0472	5.4687	-0.4006	2.47	UNDEF	UNDEF	5	5	5	31.145	5.6945	1
5.45	2.2419	0.0223	-0.0622	1.2668	0.9694	0	-0.0277	2.2325	-0.0622	2.3041	99.1	99.1	2.1334	-0.0292	21.5282	1.0464	5.4337	-0.4329	2.4705	UNDEF	UNDEF	5	5	5	31.1333	5.6975	1
5.46	2.2425	0.0223	-0.0627	1.362	0.9615	0	-0.028	2.2331	-0.0627	2.3052	99.3	99.3	2.1338	-0.0294	21.4881	1.0455	5.3988	-0.4651	2.4711	UNDEF	UNDEF	5	5	5	31.1215	5.7004	1
5.47	2.2447	0.0222	-0.0627	1.3035	0.946	0	-0.028	2.2353	-0.0627	2.3074	99.5	99.5	2.1358	-0.0294	21.4652	1.0371	5.394	-0.4696	2.4697	UNDEF	UNDEF	5	5	5	31.1146	5.7024	1.0989
5.48	2.3066	0.0213	-0.0635	1.3199	0.901	0	-0.0275	2.2971	-0.0635	2.3701	99.7	99.7	2.1974	-0.0289	22.0399	0.9697	6.4769	0.5303	2.4453	UNDEF	UNDEF	5	5	5	31.2836	5.7931	1
5.49	2.3607	0.0204	-0.0642	1.3271	0.8514	0	-0.0272	2.3511	-0.0642	2.4249	99.9	99.9	2.2512	-0.0285	22.5343	0.9049	7.3931	1.3764	2.4221	UNDEF	UNDEF	5	5	5	31.4252	5.8661	1
5.5	2.4149	0.0188	-0.065	1.2905	0.7778	0	-0.0269	2.4052	-0.065	2.4799	100.1	100.1	2.3051	-0.0282	23.0275	0.8166	8.2894	2.2039	2.3925	UNDEF	UNDEF	5	5	5	31.5632	5.9202	1
5.51	2.4884	0.0184	-0.0653	1.2719	0.7493	0	-0.0262	2.4786	-0.0653	2.5537	100.3	100.3	2.3783	-0.0274	23.712	0.7716	9.4879	3.3106	2.3697	UNDEF	UNDEF	5	5	5	31.7491	6.0381	1
5.52	2.5426	0.0173	-0.0659	1.2722	0.6999	0	-0.0259	2.5327	-0.0659	2.6085	100.5	100.5	2.4322	-0.0271	24.2012	0.7131	10.3365	4.0942	2.346	UNDEF	UNDEF	5	5	5	31.8785	6.1047	1
5.53	2.5696	0.0169	-0.0661	1.3199	0.6743	0	-0.0257	2.5597	-0.0661	2.6357	100.7	100.7	2.459	-0.0269	24.419	0.6876	10.7294	4.457	2.3353	UNDEF	UNDEF	5	5	5	31.9352	6.1405	1.0989
5.54	2.589	0.0149	-0.0667	1.296	0.5856	0	-0.0258	2.579	-0.0667	2.6557	100.91	100.91	2.4781	-0.0269	24.5574	0.5995	10.994	4.7013	2.3068	UNDEF	UNDEF	5	5	5	31.9721	6.1098	1
5.55	2.6161	0.0134	-0.0669	1.2905	0.5222	0	-0.0256	2.6061	-0.0669	2.683	101.12	101.12	2.505	-0.0267	24.7721	0.5341	11.3786	5.0565	2.2821	UNDEF	UNDEF	5	5	5	32.026	6.1079	1
5.56	2.6006	0.0128	-0.0671	1.2898	0.4948	0	-0.0258	2.5905	-0.0671	2.6677	101.33	101.33	2.4892	-0.027	24.5653	0.5144	11.0847	4.7851	2.2787	UNDEF	UNDEF	5	5	5	31.9732	6.0629	1
5.57	2.6238	0.0105	-0.0673	1.2539	0.4043	0	-0.0256	2.6137	-0.0673	2.6911	101.54	101.54	2.5122	-0.0268	24.7407	0.4187	11.406	5.0817	2.2408	UNDEF	UNDEF	5	5	5	32.0181	6.0186	1
5.58	2.6161	0.0105	-0.0673	1.3018	0.4021	0	-0.0257	2.606	-0.0673	2.6834	101.75	101.75	2.5042	-0.0269	24.6118	0.4201	11.2369	4.9256	2.2434	UNDEF	UNDEF	5	5	5	31.9851	6.0077	1
5.59	2.6238	0.0105	-0.0674	1.2539	0.4005	0	-0.0257	2.6137	-0.0674	2.6912	101.96	101.96	2.5117	-0.0268	24.6345	0.419	11.3118	4.9647	2.2426	UNDEF	UNDEF	5	5	5	31.9909	6.0233	1
5.6	2.6276	0.0106	-0.0674	1.2476	0.4011	0	-0.0257	2.6175	-0.0674	2.6951	102.17	102.17	2.5154	-0.0268	24.6195	0.4208	11.3257	5.0076	2.2435	UNDEF	UNDEF	5	5	5	31.987	6.0346	1.0989
5.61	2.6315	0.0112	-0.0675	1.3079	0.4215	0	-0.0256	2.6214	-0.0675	2.699	102.38	102.38	2.519	-0.0268	24.6044	0.4432	11.3396	5.0204	2.2524	UNDEF	UNDEF	5	5	5	31.9831	6.0662	1
5.62	2.6315	0.0124	-0.0676	1.2783	0.4667	0	-0.0257	2.6214	-0.0676	2.6991	102.59	102.59	2.5188	-0.0268	24.5518	0.4927	11.2928	4.9772	2.2713

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	2.6586	0.0138	-0.0694	1.2605	0.559	0	-0.0261	2.6482	-0.0694	2.728	104.27	104.27	2.5439	-0.0273	24.3975	0.5411	11.3472	5.0275	2.2905	UNDEF	UNDEF	5	5	5	31.93	6.2297	1.0989
5.71	2.5542	0.0146	-0.0694	1.2002	0.6088	0	-0.0272	2.5438	-0.0694	2.6236	104.47	104.47	2.4393	-0.0285	23.3495	0.5972	9.6412	3.4522	2.3258	UNDEF	UNDEF	5	5	5	31.652	6.0781	1
5.72	2.3839	0.0198	-0.0694	1.2539	0.8542	0	-0.0291	2.3735	-0.0694	2.4533	104.67	104.67	2.2688	-0.0306	21.6759	0.873	6.7345	0.7682	2.4294	UNDEF	UNDEF	5	5	5	31.1785	5.9436	1
5.73	2.2563	0.0267	-0.0693	1.2496	1.192	0	-0.0307	2.2459	-0.0693	2.3256	104.87	104.87	2.141	-0.0323	20.4161	1.2449	4.4083	-1.3798	2.5289	UNDEF	UNDEF	5	5	5	30.795	5.8957	1
5.74	2.0628	0.0367	-0.0691	1.2718	1.7086	0	-0.0335	2.0524	-0.0691	2.1319	105.07	105.07	1.9474	-0.0355	18.534	1.8833	UNDEF	UNDEF	2.6615	163.1442	97.8865	4	5	4	UNDEF	5.7588	1
5.75	1.9661	0.038	-0.0684	1.2605	1.862	0	-0.0348	1.9558	-0.0684	2.0345	105.27	105.27	1.8506	-0.0369	17.5793	2.0513	UNDEF	UNDEF	2.7014	155.0692	93.0415	4	5	4	UNDEF	5.6043	1
5.76	1.8694	0.038	-0.0668	1.2567	1.974	0	-0.0357	1.8594	-0.0668	1.9362	105.47	105.47	1.7539	-0.0381	16.6295	2.1666	UNDEF	UNDEF	2.7348	146.9942	88.1965	4	5	4	UNDEF	5.4239	0.1
5.77	1.7727	0.038	-0.0662	1.2993	2.1028	0	-0.0374	1.7628	-0.0662	1.8389	105.66	105.66	1.6571	-0.04	15.6834	2.2956	UNDEF	UNDEF	2.77	138.92	83.352	4	5	4	UNDEF	5.2423	0.4
5.78	1.734	0.0393	-0.0662	1.2673	2.3181	0	-0.0382	1.7241	-0.0662	1.8002	105.85	105.85	1.6182	-0.0409	15.2878	2.4256	UNDEF	UNDEF	2.7928	135.6792	81.4075	4	5	4	UNDEF	5.1925	0.4
5.79	1.6295	0.0405	-0.0662	1.292	2.552	0	-0.0406	1.6196	-0.0662	1.6957	106.04	106.04	1.5135	-0.0438	14.2731	2.6733	UNDEF	UNDEF	2.8415	126.955	76.173	4	5	4	UNDEF	5.0148	0.4
5.8	1.5638	0.0422	-0.0663	1.2851	2.8447	0	-0.0424	1.5539	-0.0663	1.6301	106.23	106.23	1.4476	-0.0458	13.6273	2.9149	UNDEF	UNDEF	2.8797	121.4642	72.8785	3	5	0	UNDEF	4.9196	0.5
5.81	1.3432	0.043	-0.0663	1.2605	3.0795	0	-0.0493	1.3333	-0.0663	1.4095	106.43	106.43	1.2268	-0.054	11.5271	3.5085	UNDEF	UNDEF	2.9859	103.0642	61.8385	3	4	4	UNDEF	4.5034	0.8
5.82	1.231	0.0432	-0.0663	1.3142	3.2701	0	-0.0538	1.2211	-0.0663	1.2973	106.63	106.63	1.1144	-0.0595	10.4514	3.8768	UNDEF	UNDEF	3.0458	93.6975	56.2185	3	4	4	UNDEF	4.2865	0.5
5.83	1.1498	0.0433	-0.0662	1.2783	3.4456	0	-0.0576	1.1399	-0.0662	1.216	106.83	106.83	1.033	-0.0641	9.6699	4.1898	UNDEF	UNDEF	3.093	86.9142	52.1485	3	4	4	UNDEF	4.1291	0.6024
5.84	1.0492	0.0433	-0.0642	1.292	3.5872	0	-0.0612	1.0396	-0.0642	1.1134	107.03	107.03	0.9325	-0.0688	8.7129	4.6431	UNDEF	UNDEF	3.156	78.5142	47.1085	3	4	4	UNDEF	3.9321	0.5
5.85	0.9834	0.0432	-0.0635	1.2673	3.6633	0	-0.0645	0.9739	-0.0635	1.0469	107.23	107.23	0.8667	-0.0732	8.0825	4.99	UNDEF	UNDEF	3.2008	73.0175	43.8105	3	4	4	UNDEF	3.8038	0.6993
5.86	0.9288	0.0432	-0.0634	1.3345	3.6296	0	-0.0682	0.9193	-0.0634	0.9922	107.43	107.43	0.8119	-0.0781	7.5571	5.3206	UNDEF	UNDEF	3.2409	68.4471	41.0683	3	4	4	UNDEF	3.6983	0.6993
5.87	0.9498	0.0414	-0.0634	1.2496	3.4091	0	-0.0667	0.9403	-0.0634	1.0132	107.63	107.63	0.8327	-0.0761	7.7365	4.9735	UNDEF	UNDEF	3.2152	70.1817	42.109	3	4	4	UNDEF	3.7118	0.5988
5.88	0.9708	0.0396	-0.0633	1.2642	3.1445	0	-0.0652	0.9613	-0.0633	1.0341	107.83	107.83	0.8535	-0.0741	7.9153	4.6433	UNDEF	UNDEF	3.1895	71.9163	43.1498	3	4	4	UNDEF	3.7248	1
5.89	1.024	0.0367	-0.0631	1.2744	2.7915	0	-0.0616	1.0146	-0.0631	1.0871	108.02	108.02	0.9066	-0.0696	8.3925	4.0449	UNDEF	UNDEF	3.1337	76.3349	45.8009	3	4	4	UNDEF	3.7796	0.9009
5.9	1.1343	0.0349	-0.0628	1.2817	2.5516	0	-0.0554	1.1249	-0.0628	1.1971	108.21	108.21	1.0167	-0.0618	9.3953	3.4305	UNDEF	UNDEF	3.0523	85.5075	51.3045	3	4	4	UNDEF	3.9663	0.8
5.91	1.3897	0.0348	-0.0624	1.2567	2.453	0	-0.0449	1.3803	-0.0624	1.4521	108.4	108.4	1.2719	-0.049	11.7338	2.7325	UNDEF	UNDEF	2.9167	106.775	64.065	3	4	4	UNDEF	4.4677	0.5
5.92	1.7533	0.0348	-0.0618	1.2993	2.3783	0	-0.0353	1.744	-0.0618	1.8151	108.59	108.59	1.6354	-0.0378	15.0606	2.1263	UNDEF	UNDEF	2.7657	137.0592	82.2355	4	5	4	UNDEF	5.1728	0.6993
5.93	1.8849	0.0348	-0.0615	1.3318	2.3154	0	-0.0326	1.8757	-0.0615	1.9464	108.78	108.78	1.7669	-0.0348	16.2428	1.9679	UNDEF	UNDEF	2.7197	148.01	88.806	4	5	4	UNDEF	5.425	0.6024
5.94	1.9352	0.0348	-0.0584	1.2605	2.2743	0	-0.0302	1.9264	-0.0584	1.9936	108.97	108.97	1.8175	-0.0322	16.6786	1.913	UNDEF	UNDEF	2.7033	152.1858	91.3115	4	5	4	UNDEF	5.5217	0.6993
5.95	1.9236	0.0347	-0.0414	1.2783	2.2481	0	-0.0215	1.9174	-0.0414	1.965	109.16	109.16	1.8082	-0.0229	16.5649	1.9214	UNDEF	UNDEF	2.7068	151.2033	90.722	4	5	4	UNDEF	5.4988	0.8
5.96	1.8423	0.0346	-0.0027	1.3275	2.2316	0	-0.0015	1.8419	-0.0027	1.845	109.35	109.35	1.7325	-0.0016	15.844	1.9994	UNDEF	UNDEF	2.7325	144.4125	86.6475	4	5	4	UNDEF	5.3388	0.8
5.97	1.6992	0.0341	0.0022	1.3207	2.2041	0	0.0013	1.6995	0.0022	1.697	109.54	109.54	1.59	0.0014	14.5152	2.1457	UNDEF	UNDEF	2.7812	132.4717	79.483	4	5	4	UNDEF	5.0559	0.8
5.98	1.5715	0.0344	0.0011	1.2673	2.2476	0	0.0007	1.5717	0.0011	1.5704	109.73	109.73	1.4619	0.0007	13.323	2.3508	UNDEF	UNDEF	2.8342	121.8142	73.0885	4	5	4	UNDEF	4.8164	0.9009
5.99	1.4438	0.0314	-0.0052	1.2962	2.1114	0	-0.0036	1.443	-0.0052	1.449	109.92	109.92	1.3331	-0.0039	12.1279	2.3563	UNDEF	UNDEF	2.8687	111.1567	66.694	4	5	4	UNDEF	4.513	0.9009
6	1.3007	0.0285	-0.0055	1.3207	1.9647	0	-0.0042	1.2999	-0.0055	1.3062	110.12	110.12	1.1898	-0.0046	10.8042	2.3919	UNDEF	UNDEF	2.9141	99.215	59.529	3	4	4	UNDEF	4.1753	0.9009
6.01	1.1885	0.0281	-0.0055	1.3079	1.9668	0	-0.0046	1.1877	-0.0055	1.194	110.32	110.32	1.0774	-0.0051	9.7657	2.6116	UNDEF	UNDEF	2.9718	89.8483	53.909	3	4	4	UNDEF	3.9502	1
6.02	1.1132	0.028	-0.0056	1.2319	1.94	0	-0.005	1.1123	-0.0056	1.1187	110.52	110.52	1.0018	-0.0055	9.0646	2.7934	UNDEF	UNDEF	3.0149	83.5547	50.1328	3	4	4	UNDEF	3.8005	1
6.03	1.0756	0.0279	-0.0056	1.292	1.8649	0	-0.0052	1.0748	-0.0056	1.0813	110.72	110.72	0.9641	-0.0058	8.7074	2.8974	UNDEF	UNDEF	3.0382	80.41	48.246	3	4	4	UNDEF	3.7272	1.0989
6.04	1.146	0.0283	-0.0056	1.2567	1.7843	0	-0.0049	1.1452	-0.0056	1.1516	110.92	110.92	1.0342	-0.0054	9.3243	2.7371	UNDEF	UNDEF	2.9998	86.2577	51.7546	3	4	4	UNDEF	3.8756	1
6.05	1.2164	0.0287	-0.0056	1.3097	1.6771	0	-0.0046	1.2155	-0.0056	1.222	111.12	111.12	1.1044	-0.0051	9.939	2.5972	UNDEF	UNDEF	2.9641	92.1054	55.2633	3	4	4	UNDEF	4.0239	1
6.06	1.3742	0.0303	-0.0056	1.3028	1.637	0	-0.004	1.3734	-0.0056	1.3798	111.32	111.32	1.262	-0.0044	11.3371	2.4022	UNDEF	UNDEF	2.8977	105.24	63.144	3	5	0	UNDEF	4.3687	1
6.07	1.703	0.0311	-0.0061	1.3097	1.5477	0	-0.0036	1.7021	-0.0061	1.7091	111.52	111.52	1.5906	-0.0038	14.2627	1.9529	UNDEF	UNDEF	2.765	132.6233	79.574	4	5	4	UNDEF	5.0224	1.0989
6.08	2.0783	0.032	-0.0062	1.3097	1.4796	0	-0.003	2.0774	-0.0062	2.0845	111.72	111.72	1.9657	-0.0031	17.5945	1.629	UNDEF	UNDEF	2.6456	163.8817	98.329	4	5	4	UNDEF	5.7549	1
6.09	2.5619	0.039	-0.006	1.2962	1.678	0	-0.0024	2.561	-0.006	2.5679	111.92	111.92	2.4491	-0.0025	21.8824	1.5944	UNDEF	UNDEF	2.5613	204.165	122.499	4	5	4	UNDEF	6.8006	1
6.1	2.8521	0.0436	-0.0059	1.3501	1.7461	0	-0.0021	2.8512	-0.0059	2.858	112.12	112.12	2.7391	-0.0022	24.43	1.5904	12.6059	6.1897	2.5211	UNDEF	UNDEF	5	5	5	31.9146	7.4244	1
6.11	3.1809	0.0453	-0.0056	1.3565	1.7021	0	-0.0018	3.1801	-0.0056	3.1865	112.32	112.32	3.0677	-0.0018	27.3124	1.4756	17.0925	10.3325	2.4627	UNDEF	UNDEF	5	5	5	32.6181	8.0543	1
6.12	3.2854	0.0472	0.0007	1.3321	1.6713	0	0.0002	3.2855	0.0007	3.2847	112.52	112.52	3.173	0.0002	28.1993	1.487	18.3932	11.5335	2.4532	UNDEF	UNDEF	5	6	6	32.8163	8.2818	1.0989
6.13	3.3163	0.0491	-0.0005	1.3385	1.6409	0	-0.0002	3.3162	-0.0005	3.3168	112.72	112.72	3.2035	-0.0002	28.42	1.5326	18.7411	11.8548	2.4579	UNDEF	UNDEF	5	6	6	32.8654	8.3781	1
6.14	3.2312	0.0492	0.0006	1.3018	1.5618	0	0.0002	3.2313	0.0006	3.2306	112.92	112.92	3.1184	0.0002	27.6158	1.5792	17.622	10.8214	2.4755	UNDEF	UNDEF	5	5	5	32.6854	8.2309	1
6.15	3.2294	0.0498	0.0028	1.3259	1.5123	0	0.0009	3.2298	0.0028	3.2266	113.12	113.12	3.1167	0.0009	27.5522	1.5985	17.5586	10.7629	2.4794	UNDEF	UNDEF	5	5	5	32.6703	8.2413	1
6.16	3.2579	0.0504	0.0039	1.3142	1.4816	0	0.0012	3.2585	0.0039	3.254	113.32	113.32	3.1451	0.0012	27.7546	1.6022	17.8826	11.062	2.4773	UNDEF	UNDEF	5	5	5	32.7158	8.3061	1
6.17	3.2864	0.0505	0.0051	1.3018	1.4524	0	0.0016	3.2871	0.0051	3.2813	113.52	113.52	3.1736	0.0016	27.9564	1.592	18.2035	11.3583	2.4732	UNDEF	UNDEF	5	5	5	32.7608	8.3622	1.0989
6.18	3.3434	0.0507	0.0057	1.3079	1.4384	0	0.0017	3.3443	0.0057	3.3377	113.72	113.72	3.2305	0.0018	28.4078	1.568	18.8772	11.9805	2.4637	UNDEF	UNDEF	5	6	6	32.8609	8.4695	1
6.19	3.5716	0.0507	0.007	1.3028	1.4315	0	0.002	3.5726	0.007	3.5646	113.92	113.92	3.4587	0.002	30.361	1.465	21.5768	14.4731	2.4231	UNDEF	UNDEF	5	6	6	33.2746	8.879	1
6.2	3.796	0.0531	0.0073	1.2898	1.4959	0	0.0019	3.7971	0.0073	3.7887	114.12	114.12	3.683	0.002	32.2728	1.4414	24.0651	16.7708	2.3973	UNDEF	UNDEF	5	6	6	33.6522	9.3264	1
6.21	3.9121	0.0547	0.0032	1.3199	1.5339	0	0.0008	3.9126	0.0032	3.9089	114.32	114.32	3.7983	0.0008	33.2248	1.4391	25.2752	17.8882	2.3866	UNDEF	UNDEF	5	6	6	33.8321	9.5651	1.0989
6.22	3.9547	0.0569	0.0014	1.3681	1.5907	0	0.0004	3.9549	0.0014	3.9533	114.52	114.52	3.8404	0.0004	33.5347	1.482	25.6847	18.2663	2.3907	UNDEF	UNDEF	5	6	6	33.8895	9.6873	1
6.23	3.8579	0.0573	0.001	1.3809	1.5952	0	0.0003	3.8581	0.001	3.8569	114.72	114.72	3.7433	0.0003	32.6302	1.5303	24.6166	17.2801	2.4085	UNDEF	UNDEF	5	6	6	33.7216	9.5268	1
6.24	3.738	0.0566	0.001	1.3454	1.5711	0	0.0003	3.7381	0.001	3.737	114.92	114.92	3.6232	0.0003	31.5282	1.5612	23.2668	16.0337	2.4257	UNDEF	UNDEF	5	6	6	33.5098	9.3037	1
6.25	3.5214	0.0558	0.001	1.3681	1.5492	0	0.0003	3.5215	0.001	3.5204	115.12	115.12	3.4064	0.0003	29.5902	1.6395	20.7503	13.71	2.4604	UNDEF	UNDEF	5	6	6	33.1165	8.907	1
6.26	3.4324	0.0543	0.0011	1.3862	1.5153	0	0.0003	3.4326	0.0011	3.4313	115.32	115.32	3.3173	0.0003	28.7656	1.6375	19.6485	12.6926	2.4701	UNDEF	UNDEF	5	6	6	32.9404	8.7213	1.0989
6.27	3.4246	0.0519	0.0013	1.3809	1.466	0	0.0004	3.4249	0.0013	3.4233	115.52	115.52	3.3093	0.0004	28.6473	1.5677	19.5151	12.5695	2.4606	UNDEF	UNDEF	5	6	6	32.9146	8.6631	1
6.28	3.4169	0.0456	0.0057	1.3924	1.313	0	0.0017	3.4178	0.0057	3.4112	115.72	115.72	3.302	0.0017	28.5347	1.3801	19.3817	12.4462	2.4307	UNDEF	UNDEF	5	6	6	32.8887	8.524	1
6.29	3.4285	0.0427	0.0073	1.3924	1.2638	0	0.0021	3.4296	0.0073	3.4212	115.92	115.92	3.3137	0.0022	28.5859	1.2881	19.4829	12.5397	2.4134	UNDEF	UNDEF	5	6	6	32.8995	8.4853	1
6.3	3.4092	0.038	0.0095	1.3744	1.1593	0	0.0028	3.4106	0.0095	3.3997	116.12	116.12	3.2945	0.0029	28.3716	1.1533	19.2093	12.2871	2.39	UNDEF	UNDEF	5	5	5	32.8518	8.3483	1
6.31	3.4014	0.0371	0.0078	1.362	1.175	0	0.0023	3.4026	0.0078	3.3936	116.32	116.32	3.2862	0.0024	28.2518	1.1302	19.075	12.163	2.3869	UNDEF	UNDEF	5	5	5	32.8259	8.3174	1.0989
6.32	3.3086	0.0368	0.007	1.3862	1.2078	0	0.0021	3.3096	0.007	3.3016	116.52	116.52	3.1931	0.0022	27.4041	1.1518	17.888	11.067	2.4024	UNDEF	UNDEF	5	5	5	32.6353	8.1478	1
6.33	3.2002	0.0372	0.0068	1.4284	1.2728	0	0.0021	3.2012	0.0068	3.1934	116.72	116.72	3.0845	0.0022	26.4265	1.2051	16.4666	9.7545	2.4263	UNDEF	UNDEF	5	5	5	32.407	7.9673	1
6.34	3.0262	0.0376	0.0079	1.3802	1.3534	0	0.0026	3.0274	0.0079	3.0183	116.92	116.92	2.9105	0.0027	24.8928	1.2907	14.1078	7.5765	2.4642	UNDEF	UNDEF	5	5	5	32.0289	7.6679	1.0989
6.35	2.7437	0.0384	0.0091	1.3562	1.4634	0	0.0033	2.7451	0.0091	2.7346	117.12	117.12	2.6279	0.0034	22.438	1.4601	10.0024	3.7857	2.5312	UNDEF	UNDEF	5	5	5	31.3672	7.1771	1
6.36	2.5542	0.0378	0.013	1.362	1.5402	0	0.0051	2.5561	0.013	2.5412	117.32	117.32	2.4388	0.0053	20.7878	1.551	UNDEF	UNDEF	2.5733	203.0733	121.844	4	5	4	UNDEF	6.8202	1
6.37	2.2253	0.041	0.0129	1.3809	1.7939	0	0.0058	2.2272	0.0129	2.2124	117.52	117.52	2.1097	0.0061	17.952	1.9441	UNDEF	UNDEF	2.6807	175.6483	105.389	4	5	4	UNDEF	6.2747	1.0989
6.38	2.0125	0.0428	0.0137	1.3681	2.0287	0	0.0068	2.0146	0.0137	1.9988	117.71	117.71	1.8968	0.0072	16.1146	2.2581	UNDEF	UNDEF	2.7562	157.8992	94.7395	4	5	4	UNDEF	5.907	1.0989
6.39	1.8152	0.0437	0.0135	1.3681	2.2564	0	0.0075	1.8172	0.0135	1.8017	117.9	117.9	1.6993	0.008	14.4133	2.5727	UNDEF	UNDEF	2.8284	141.4417	84.865	4	5	4	UNDEF	5.545	1
6.4	1.5405	0.0429	0.0134	1.3744	2.4191	0	0.0087	1.5425	0.0134	1.5271	118.09	118.09	1.4244	0.0094	12.0622	3.0092	UNDEF	UNDEF	2.9309	118.5342	71.1205	3	5	0	UNDEF	4.9947	1
6.41	1.4206	0.042	0.0134	1.4103	2.5934	0	0.0094	1.4226	0.0134	1.4072	118.28	118.28	1.3043	0.0102	11.0274	3.2207	UNDEF	UNDEF	2.9797	108.5267	65.116	3	4	4	UNDEF	4.7448	1.1111
6.42	1.2697	0.0399	0.0132	1.4166	2.6812	0	0.0104	1.2717	0.0132	1.2565	118.47	118.47	1.1532	0.0114	9.7342	3.4636	UNDEF	UNDEF	3.0422	95.9358	57.5615	3	4	4	UNDEF	4.4108	1
6.43	1.204	0.0356	0.0131	1.4103	2.5845	0	0.0109	1.206	0.0131	1.1909	118.66	118.66	1.0873	0.012	9.1632	3.2702	UNDEF	UNDEF	3.0494	90.445	54.267	3	4	4	UNDEF	4.202	1
6.44	1.1266	0.0342	0.0131	1.3983	2.6175	0	0.0116	1.1286	0.0131	1.1135	118.85	118.85	1.0097	0.013	8.4957	3.3828	UNDEF	UNDEF	3.0847	83.9792	50.3875	3	4	4	UNDEF	4.0237	1
6.45	1.0492	0.0321	0.0131	1.4103	2.5437	0	0.0125	1.0512	0.0131	1.0361	119.04	119.04	0.9321	0.014	7.8303	3.4417	UNDEF	UNDEF	3.1182	77.5133	46.508	3	4	4	UNDEF	3.8318	1.0989
6.46	1.0465	0.0314	0.0131	1.3744	2.5125	0	0.0125	1.0485	0.0131	1.0334	119.23	119.23	0.9293	0.0141	7.7938	3.3746	UNDEF	UNDEF	3.1151	77.2742	46.3645	3	4	4	UNDEF	3.814	1
6.47	1.0497	0.0306	0.0134	1.3924	2.4211	0	0.0127	1.0517	0.0134	1.0363	119.42	119.42	0.9322	0.0143	7.8065	3.2862	UNDEF	UNDEF	3.108	77.5203	46.5122	3	4	4	UNDEF	3.8074	1
6.48	1.0528	0.0305	0.0135	1.3565	2.3537	0	0.0129	1.0548	0.0135	1.0393	119.61	119.61	0.9352	0.0145	7.819	3.2662	UNDEF	UNDEF	3.106	77.7663	46.6598	3	4	4	UNDEF	3.8136	1
6.49	1.0724	0.0305	0.0138	1.4103	2.2704	0	0.0129	1.0745	0.0138	1.0586	119.8	119.8	0.9547	0.0145	7.9689	3.1904	UNDEF	UNDEF	3.0934	79.3833	47.63	3	4	4	UNDEF	3.8522	1.0989
6.5	1.3045	0.0302	0.0143	1.3809	2.1775	0	0.0109	1.3066	0.0143	1.2902	119.99	119.99	1.1866	0.012	9.8896	2.5436	UNDEF	UNDEF	2.9609	98.7092	59.2255	3	4	4	UNDEF	4.307	1
6.51	1.4438	0.0301	0.0145	1.3802	2.0994	0	0.0101	1.446	0.0145	1.4293	120.18	120.18	1.3258	0.011	11.0318	2.2671	UNDEF	UNDEF	2.8938	110.3017	66.181	4	5	4	UNDEF	4.5795	1
6.52	1.645	0.03	0.0146	1.3744	2.0334	0	0.0089	1.6472	0.0146	1.6304	120.37	120.37	1.5268	0.0096	12.6844	1.9661	UNDEF	UNDEF	2.8093	127.0525	76.2315	4	5	4	UNDEF	4.9716	1
6.53	1.7649	0.0301	0.0176	1.3744	1.9977	0	0.01	1.7675	0.0176	1.7473	120.57	120.57	1.647	0.0107	13.6598	1.8246	UNDEF	UNDEF	2.7648	137.0275	82.2165	4	5	4	UNDEF	5.2044	1.0989
6.54	1.8423	0.0301	0.0205	1.3452	1.976	0	0.0111	1.8454	0.0205	1.8218	120.77	120.77	1.7246	0.0119	14.2801	1.7443	UNDEF	UNDEF	2.738	143.4608	86.0765	4	5	4	UNDEF	5.3546	1
6.55	1.8384	0.0301	0.0146	1.3744	1.9698	0	0.0079	1.8406	0.0146	1.8238	120.97	120.97	1.7196	0.0085	14.2153	1.7476	UNDEF	UNDEF	2.7401	143.1192	85.8715	4	5	4	UNDEF	5.3493	1
6.56	1.7843	0.03	0.0099	1.4284	1.9747	0	0.0055	1.7858	0.0099	1.7744	121.17	121.17	1.6646	0.0059	13.7378	1.8035	UNDEF	UNDEF	2.76	138.5942	83.1565	4	5	4	UNDEF	5.2479	1
6.57	1.7185	0.0299	0.0065	1.3862	2.0111	0	0.0038	1.7195	0.0065	1.712	121.36	121.36	1.5981	0.0041	13.1684	1.8734	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.7899	0.0231	0.0034	1.3924	2.5284	0	0.0043	0.7904	0.0034	0.7865	122.88	122.88	0.6675	0.0051	5.4322	3.4647	UNDEF	UNDEF	3.2522	55.5834	33.35	3	4	4	UNDEF	3.1716	1
6.66	0.7899	0.0224	0.0038	1.3802	2.6132	0	0.0048	0.7905	0.0038	0.7862	123.07	123.07	0.6674	0.0056	5.4232	3.3611	UNDEF	UNDEF	3.2457	55.5727	33.3436	3	4	4	UNDEF	3.1566	1.0989
6.67	0.79	0.0217	0.0041	1.4166	2.678	0	0.0052	0.7906	0.0041	0.7859	123.26	123.26	0.6674	0.0062	5.4143	3.2525	UNDEF	UNDEF	3.2386	55.562	33.3372	3	4	4	UNDEF	3.1405	1
6.68	0.8016	0.021	0.0047	1.3638	2.7002	0	0.0058	0.8023	0.0047	0.7969	123.45	123.45	0.6789	0.0069	5.4991	3.0902	UNDEF	UNDEF	3.2211	56.5133	33.908	3	4	4	UNDEF	3.146	1
6.69	0.7977	0.0197	0.0074	1.4103	2.6275	0	0.0093	0.7989	0.0074	0.7903	123.64	123.64	0.6752	0.011	5.4611	2.9189	UNDEF	UNDEF	3.2106	56.175	33.705	3	4	4	UNDEF	3.1071	1
6.7	0.7358	0.0184	0.0074	1.4166	2.5378	0	0.0101	0.737	0.0074	0.7284	123.83	123.83	0.6131	0.0121	4.9514	3.0075	UNDEF	UNDEF	3.2536	51.0008	30.6005	3	4	4	UNDEF	2.9577	1.0989
6.71	0.7088	0.0185	0.0076	1.3802	2.6006	0	0.0107	0.7099	0.0076	0.7011	124.02	124.02	0.5859	0.013	4.7241	3.1592	UNDEF	UNDEF	3.2822	48.7283	29.237	3	3	3	UNDEF	2.9106	1.0989
6.72	0.6778	0.0178	0.0078	1.4347	2.5615	0	0.0115	0.679	0.0078	0.67	124.21	124.21	0.5548	0.0141	4.4664	3.2093	UNDEF	UNDEF	3.3065	46.1333	27.68	3	3	3	UNDEF	2.8359	1
6.73	0.6623	0.0174	0.0081	1.4167	2.5653	0	0.0122	0.6635	0.0081	0.6543	124.4	124.4	0.5391	0.015	4.3339	3.2237	UNDEF	UNDEF	3.3187	44.8275	26.8965	3	3	3	UNDEF	2.7974	1
6.74	0.6585	0.0164	0.0082	1.3862	2.4944	0	0.0124	0.6597	0.0082	0.6503	124.59	124.59	0.5351	0.0152	4.2948	3.0724	UNDEF	UNDEF	3.3112	44.4892	26.6935	3	3	3	UNDEF	2.765	1
6.75	0.6546	0.016	0.0085	1.4284	2.4956	0	0.013	0.6559	0.0085	0.6461	124.78	124.78	0.5311	0.016	4.2563	3.0072	UNDEF	UNDEF	3.3098	44.1517	26.491	3	3	3	UNDEF	2.7458	1
6.76	0.5888	0.0147	0.0105	1.3927	2.3589	0	0.0178	0.5904	0.0105	0.5783	124.97	124.97	0.4654	0.0225	3.7244	3.1493	UNDEF	UNDEF	3.3699	38.655	23.193	3	3	3	UNDEF	2.5905	0.8
6.77	0.5966	0.0143	0.0106	1.3802	2.3438	0	0.0177	0.5981	0.0106	0.586	125.16	125.16	0.473	0.0224	3.7791	3.0153	UNDEF	UNDEF	3.3548	39.2833	23.57	3	3	3	UNDEF	2.5928	1
6.78	0.5734	0.0145	0.0106	1.362	2.4226	0	0.0184	0.5749	0.0106	0.5628	125.35	125.35	0.4496	0.0235	3.5866	3.2307	UNDEF	UNDEF	3.3896	37.3333	22.4	3	3	3	UNDEF	2.5635	1
6.79	0.5617	0.0142	0.0108	1.4103	2.3664	0	0.0193	0.5634	0.0108	0.5509	125.54	125.54	0.4378	0.0248	3.4876	3.2373	UNDEF	UNDEF	3.4005	36.3508	21.8105	3	3	3	UNDEF	2.5345	1.0989
6.8	0.5503	0.0136	0.011	1.4645	2.2133	0	0.02	0.5519	0.011	0.5392	125.73	125.73	0.4262	0.0259	3.3897	3.1942	UNDEF	UNDEF	3.4082	35.3776	21.2266	3	3	3	UNDEF	2.4987	1.0989
6.81	0.5533	0.0131	0.0112	1.4284	2.0279	0	0.0202	0.555	0.0112	0.5421	125.92	125.92	0.4291	0.0261	3.4075	3.0419	UNDEF	UNDEF	3.3956	35.6165	21.3699	3	3	3	UNDEF	2.4862	1
6.82	0.5564	0.0128	0.0113	1.4284	1.8403	0	0.0203	0.5581	0.0113	0.5451	126.12	126.12	0.4319	0.0261	3.4249	2.9641	UNDEF	UNDEF	3.388	35.8545	21.5127	3	3	3	UNDEF	2.4844	1
6.83	0.5681	0.0129	0.0115	1.4347	1.6861	0	0.0202	0.5698	0.0115	0.5566	126.32	126.32	0.4435	0.0259	3.511	2.8994	UNDEF	UNDEF	3.3739	36.8158	22.0895	3	3	3	UNDEF	2.5075	1.1111
6.84	0.5927	0.0129	0.0117	1.3862	1.5456	0	0.0198	0.5945	0.0117	0.581	126.52	126.52	0.4679	0.0251	3.6986	2.7599	UNDEF	UNDEF	3.3436	38.8483	23.309	3	3	3	UNDEF	2.5531	1
6.85	0.6701	0.0131	0.0119	1.4167	1.4394	0	0.0178	0.6719	0.0119	0.6581	126.72	126.72	0.5451	0.0219	4.3019	2.4003	UNDEF	UNDEF	3.2566	45.2792	27.1675	3	3	3	UNDEF	2.6994	1
6.86	0.8712	0.0141	0.0122	1.4896	1.4338	0	0.014	0.8731	0.0122	0.8591	126.92	126.92	0.7462	0.0163	5.879	1.8835	UNDEF	UNDEF	3.0869	62.0275	37.2165	3	4	4	UNDEF	3.116	1
6.87	1.0299	0.0155	0.0125	1.4464	1.483	0	0.0121	1.0318	0.0125	1.0174	127.12	127.12	0.9046	0.0138	7.1165	1.7151	UNDEF	UNDEF	2.9946	75.2317	45.139	3	4	4	UNDEF	3.4717	1.0989
6.88	1.3316	0.0194	0.0126	1.4464	1.7442	0	0.0095	1.3335	0.0126	1.319	127.32	127.32	1.2062	0.0105	9.4736	1.6048	UNDEF	UNDEF	2.8722	100.3567	60.214	4	4	4	UNDEF	4.1707	1
6.89	1.4593	0.0196	0.0128	1.4896	1.6709	0	0.0088	1.4612	0.0128	1.4465	127.52	127.52	1.3337	0.0096	10.4588	1.4714	UNDEF	UNDEF	2.8162	110.9817	66.589	4	4	4	UNDEF	4.4272	1
6.9	1.5444	0.0197	0.0129	1.4896	1.5922	0	0.0084	1.5463	0.0129	1.5315	127.72	127.72	1.4186	0.0091	11.1072	1.3913	UNDEF	UNDEF	2.7815	118.0567	70.834	4	4	4	UNDEF	4.596	1
6.91	1.5289	0.0198	0.0117	1.4896	1.52	0	0.0077	1.5307	0.0117	1.5172	127.92	127.92	1.4027	0.0084	10.9658	1.4151	UNDEF	UNDEF	2.7899	116.7483	70.049	4	4	4	UNDEF	4.5711	1.0989
6.92	1.4864	0.0198	0.01	1.4526	1.4364	0	0.0068	1.4879	0.01	1.4764	128.12	128.12	1.3598	0.0074	10.6134	1.4578	UNDEF	UNDEF	2.8086	113.19	67.914	4	4	4	UNDEF	4.4905	1
6.93	1.409	0.0199	0.008	1.4657	1.3614	0	0.0057	1.4102	0.008	1.401	128.32	128.32	1.2819	0.0062	9.9897	1.5551	UNDEF	UNDEF	2.8454	106.7233	64.034	4	4	4	UNDEF	4.3458	1
6.94	1.3797	0.02	0.0064	1.5129	1.2744	0	0.0046	1.3806	0.0064	1.3733	128.52	128.52	1.2521	0.0051	9.7425	1.6009	UNDEF	UNDEF	2.8611	104.2628	62.5577	4	4	4	UNDEF	4.2938	1
6.95	1.3972	0.0207	0.0054	1.5248	1.2314	0	0.0038	1.398	0.0054	1.3918	128.72	128.72	1.2693	0.0042	9.8606	1.6299	UNDEF	UNDEF	2.8604	105.7039	63.4223	4	4	4	UNDEF	4.3466	1.0989
6.96	1.4147	0.0221	0.0054	1.4949	1.2283	0	0.0038	1.4155	0.0054	1.4093	128.92	128.92	1.2865	0.0042	9.9794	1.7188	UNDEF	UNDEF	2.8676	107.145	64.287	4	4	4	UNDEF	4.4191	1
6.97	1.4549	0.0245	0.0054	1.5129	1.2788	0	0.0037	1.4557	0.0054	1.4496	129.12	129.12	1.3266	0.0041	10.2744	1.85	UNDEF	UNDEF	2.8731	110.4848	66.2909	4	4	4	UNDEF	4.5595	1
6.98	1.6334	0.028	0.0054	1.4949	1.3725	0	0.0033	1.6342	0.0054	1.628	129.32	129.32	1.5049	0.0036	11.6369	1.8609	UNDEF	UNDEF	2.8283	125.34	75.204	4	5	4	UNDEF	4.9893	1
6.99	1.9661	0.0282	0.0057	1.5552	1.3013	0	0.0029	1.967	0.0057	1.9604	129.52	129.52	1.8374	0.0031	14.1865	1.533	UNDEF	UNDEF	2.7109	153.0483	91.829	4	5	4	UNDEF	5.6325	1.0989
7	2.442	0.0283	0.006	1.526	1.2347	0	0.0025	2.4429	0.006	2.436	129.72	129.72	2.3132	0.0026	17.8321	1.2247	UNDEF	UNDEF	2.5757	192.69	115.614	4	5	4	UNDEF	6.5283	1
7.01	2.7244	0.0283	0.0028	1.5014	1.1686	0	0.001	2.7248	0.0028	2.7216	129.92	129.92	2.5949	0.0011	19.973	1.0922	7.3424	1.3295	2.5081	UNDEF	UNDEF	5	5	5	30.621	7.0479	1
7.02	3.0223	0.0284	-0.0038	1.5129	1.1123	0	-0.0012	3.0217	-0.0038	3.0261	130.12	130.12	2.8916	-0.0013	22.2227	0.9806	11.6131	5.273	2.4445	UNDEF	UNDEF	5	5	5	31.3101	7.5881	1
7.03	3.0919	0.0284	-0.027	1.5067	1.0677	0	-0.0087	3.0879	-0.027	3.1189	130.32	130.32	2.9575	-0.0091	22.6944	0.9612	12.5228	6.1129	2.4323	UNDEF	UNDEF	5	5	5	31.4519	7.7191	1
7.04	3.1035	0.0291	-0.03	1.5081	1.0599	0	-0.0097	3.099	-0.03	3.1335	130.52	130.52	2.9685	-0.0101	22.7435	0.9805	12.6432	6.2241	2.4358	UNDEF	UNDEF	5	5	5	31.4667	7.7605	1.0989
7.05	3.0997	0.0304	-0.0318	1.5309	1.085	0	-0.0103	3.0949	-0.0318	3.1315	130.72	130.72	2.9642	-0.0107	22.676	1.0244	12.5574	6.1449	2.4464	UNDEF	UNDEF	5	5	5	31.4483	7.7892	1
7.06	3.0997	0.0317	-0.0338	1.4949	1.1322	0	-0.0109	3.0946	-0.0338	3.1335	130.92	130.92	2.9637	-0.0114	22.6376	1.0693	12.5225	6.1127	2.4565	UNDEF	UNDEF	5	5	5	31.4381	7.8257	1
7.07	3.0803	0.0337	-0.0351	1.4904	1.2274	0	-0.0114	3.075	-0.0351	3.1154	131.12	131.12	2.9439	-0.0119	22.452	1.1457	12.2272	5.84	2.4749	UNDEF	UNDEF	5	5	5	31.386	7.8442	1.0989
7.08	3.0068	0.0339	-0.0375	1.5309	1.2766	0	-0.0125	3.0012	-0.0375	3.0443	131.32	131.32	2.8699	-0.0131	21.8539	1.1806	11.1903	4.8825	2.4917	UNDEF	UNDEF	5	5	5	31.2142	7.718	1
7.09	2.8869	0.0362	-0.0382	1.526	1.4315	0	-0.0132	2.8812	-0.0382	2.9251	131.52	131.52	2.7497	-0.0139	20.9067	1.3157	9.467	3.2913	2.5327	UNDEF	UNDEF	5	5	5	30.9302	7.5573	1
7.1	2.5426	0.0432	-0.0385	1.4949	1.81	0	-0.0151	2.5368	-0.0385	2.5811	131.72	131.72	2.4051	-0.016	18.2593	1.7958	UNDEF	UNDEF	2.6554	200.9067	120.544	4	5	4	UNDEF	7.0759	1
7.11	2.3143	0.0436	-0.039	1.4707	1.9559	0	-0.0168	2.3085	-0.039	2.3533	131.92	131.92	2.1765	-0.0179	16.4989	2.0029	UNDEF	UNDEF	2.7184	181.865	109.119	4	5	4	UNDEF	6.6561	1
7.12	1.9738	0.0437	-0.04	1.5505	2.1156	0	-0.0203	1.9678	-0.04	2.0138	132.11	132.11	1.8357	-0.0218	13.8952	2.3794	UNDEF	UNDEF	2.8221	153.4742	92.0845	4	5	4	UNDEF	6.0081	1.0989
7.13	1.7765	0.0437	-0.0419	1.526	2.305	0	-0.0236	1.7702	-0.0419	1.8184	132.3	132.3	1.6379	-0.0256	12.3804	2.6672	UNDEF	UNDEF	2.8915	137.0167	82.21	3	5	0	UNDEF	5.6272	1
7.14	1.5057	0.0437	-0.0428	1.5796	2.5331	0	-0.0284	1.4993	-0.0428	1.5485	132.49	132.49	1.3668	-0.0313	10.3162	3.1959	UNDEF	UNDEF	3.0014	114.4342	68.6605	3	4	4	UNDEF	5.0973	1
7.15	1.3703	0.0437	-0.0438	1.5372	2.8012	0	-0.032	1.3637	-0.0438	1.4141	132.68	132.68	1.231	-0.0356	9.2783	3.548	UNDEF	UNDEF	3.0652	103.135	61.881	3	4	4	UNDEF	4.8318	1.0989
7.16	1.262	0.0435	-0.0438	1.5552	3.1033	0	-0.0347	1.2554	-0.0438	1.3058	132.88	132.88	1.1225	-0.039	8.4478	3.8796	UNDEF	UNDEF	3.1209	94.0933	56.456	3	4	4	UNDEF	4.6174	1
7.17	1.0569	0.0434	-0.0438	1.5438	3.4086	0	-0.0415	1.0503	-0.0438	1.1007	133.08	133.08	0.9172	-0.0478	6.8924	4.734	UNDEF	UNDEF	3.243	76.985	46.191	3	4	4	UNDEF	4.2151	1
7.18	0.9641	0.0426	-0.0438	1.567	3.6479	0	-0.0455	0.9575	-0.0438	1.0079	133.28	133.28	0.8242	-0.0532	6.1843	5.1651	UNDEF	UNDEF	3.3034	69.235	41.541	3	4	4	UNDEF	4.0239	1.0989
7.19	0.8983	0.0404	-0.0438	1.549	3.6717	0	-0.0488	0.8918	-0.0438	0.9422	133.48	133.48	0.7583	-0.0578	5.6808	5.3254	UNDEF	UNDEF	3.3411	63.7375	38.2425	3	4	4	UNDEF	3.8616	1
7.2	0.8596	0.0352	-0.0436	1.5617	3.3045	0	-0.0507	0.8531	-0.0436	0.9032	133.68	133.68	0.7194	-0.0605	5.3817	4.8972	UNDEF	UNDEF	3.3392	60.4967	36.298	3	4	4	UNDEF	3.69	1
7.21	0.8596	0.0334	-0.0434	1.5372	3.0754	0	-0.0505	0.8531	-0.0434	0.903	133.88	133.88	0.7192	-0.0603	5.3723	4.6376	UNDEF	UNDEF	3.3264	60.4794	36.2876	3	4	4	UNDEF	3.6527	1
7.22	0.8596	0.0296	-0.0431	1.567	2.6181	0	-0.0502	0.8532	-0.0431	0.9027	134.07	134.07	0.7191	-0.06	5.3636	4.1147	UNDEF	UNDEF	3.2978	60.4639	36.2783	3	4	4	UNDEF	3.5725	1.0989
7.23	0.8596	0.0285	-0.0429	1.5617	2.3778	0	-0.0499	0.8532	-0.0429	0.9026	134.26	134.26	0.7189	-0.0597	5.3548	3.9642	UNDEF	UNDEF	3.2894	60.4483	36.269	3	4	4	UNDEF	3.5496	1
7.24	0.9254	0.0282	-0.0427	1.515	2.1939	0	-0.0461	0.919	-0.0427	0.9681	134.45	134.45	0.7846	-0.0544	5.8353	3.5946	UNDEF	UNDEF	3.2348	65.9133	39.548	3	4	4	UNDEF	3.6685	1
7.25	1.0995	0.0282	-0.0425	1.5372	2.0517	0	-0.0386	1.0931	-0.0425	1.142	134.64	134.64	0.9585	-0.0443	7.1189	2.9422	UNDEF	UNDEF	3.115	80.405	48.243	3	4	4	UNDEF	4.007	1
7.26	1.3394	0.0282	-0.0423	1.5753	1.9272	0	-0.0316	1.3331	-0.0423	1.3817	134.84	134.84	1.1982	-0.0353	8.8862	2.3553	UNDEF	UNDEF	2.9819	100.38	60.228	3	4	4	UNDEF	4.4795	1.1111
7.27	1.7456	0.0282	-0.042	1.5309	1.8244	0	-0.0241	1.7393	-0.042	1.7876	135.04	135.04	1.6043	-0.0262	11.8798	1.7604	UNDEF	UNDEF	2.808	134.2133	80.528	4	5	4	UNDEF	5.2717	1
7.28	1.9622	0.0295	-0.0419	1.549	1.8085	0	-0.0214	1.9559	-0.0419	2.0041	135.24	135.24	1.8207	-0.023	13.4625	1.6198	UNDEF	UNDEF	2.7428	152.2467	91.348	4	5	4	UNDEF	5.7178	1
7.29	2.1518	0.03	-0.0418	1.549	1.7499	0	-0.0194	2.1455	-0.0418	2.1936	135.44	135.44	2.0101	-0.0208	14.8412	1.4914	UNDEF	UNDEF	2.688	168.03	100.818	4	5	4	UNDEF	6.0905	1
7.3	2.1866	0.0301	-0.0418	1.5796	1.6758	0	-0.0191	2.1803	-0.0418	2.2284	135.64	135.64	2.0447	-0.0204	15.0744	1.472	UNDEF	UNDEF	2.6793	170.9133	102.548	4	5	4	UNDEF	6.1609	1.0989
7.31	2.1209	0.0302	-0.0419	1.6155	1.612	0	-0.0198	2.1146	-0.0419	2.1628	135.84	135.84	1.9788	-0.0212	14.5669	1.5272	UNDEF	UNDEF	2.7003	165.4217	99.253	4	5	4	UNDEF	6.0418	1
7.32	2.0667	0.0304	-0.0428	1.5975	1.5583	0	-0.0207	2.0603	-0.0428	2.1095	136.04	136.04	1.9242	-0.0222	14.1447	1.5808	UNDEF	UNDEF	2.719	160.8883	96.533	4	5	4	UNDEF	5.946	1
7.33	1.9468	0.0306	-0.0428	1.5975	1.5084	0	-0.022	1.9404	-0.0428	1.9896	136.24	136.24	1.8041	-0.0237	13.2424	1.697	UNDEF	UNDEF	2.7595	150.88	90.528	4	5	4	UNDEF	5.7243	1.0989
7.34	1.9346	0.0315	-0.0432	1.5912	1.512	0	-0.0223	1.9282	-0.0432	1.9778	136.44	136.44	1.7917	-0.0241	13.1319	1.7598	UNDEF	UNDEF	2.7709	149.8499	89.9099	4	5	4	UNDEF	5.7241	1
7.35	1.931	0.0324	-0.0434	1.6219	1.5199	0	-0.0225	1.9245	-0.0434	1.9744	136.64	136.64	1.7878	-0.0243	13.0841	1.8148	UNDEF	UNDEF	2.7793	149.5274	89.7165	4	5	4	UNDEF	5.7397	1
7.36	1.9389	0.0334	-0.0436	1.5862	1.5327	0	-0.0225	1.9323	-0.0436	1.9825	136.84	136.84	1.7955	-0.0243	13.1211	1.8611	UNDEF	UNDEF	2.7841	150.1704	90.1022	4	5	4	UNDEF	5.7784	1
7.37	1.9468	0.0336	-0.0436	1.6031	1.4979	0	-0.0224	1.9403	-0.0436	1.9904	137.04	137.04	1.8032	-0.0242	13.1584	1.8637	UNDEF	UNDEF	2.7834	150.8133	90.488	4	5	4	UNDEF	5.7997	1.0989
7.38	2.1054	0.0337	-0.0436	1.6335	1.4481	0	-0.0207	2.0989	-0.0436	2.149	137.24	137.24	1.9616	-0.0223	14.2933	1.7172	UNDEF	UNDEF	2.7341	164.0133	98.408	4	5	4	UNDEF	6.1063	1
7.39	2.3491	0.0331	-0.0443	1.6399	1.3632	0	-0.0188	2.3425	-0.0443	2.3934	137.44	137.44	2.205	-0.0201	16.0435	1.5019	UNDEF	UNDEF	2.6607	184.305	110.583	4	5	4	UNDEF	6.5555	1
7.4	2.469	0.0326	-0.045	1.6514	1.2684	0	-0.0182	2.4623	-0.045	2.514	137.64	137.64	2.3246	-0.0194	16.8891	1.4003	UNDEF	UNDEF	2.6258	194.28	116.568	4	5	4	UNDEF	6.7682	1.0989
7.41	2.6045	0.0329	-0.0467	1.6041	1.2092	0	-0.0179	2.5975	-0.0467	2.6512	137.84	137.84	2.4597	-0.019	17.8443	1.3389	UNDEF	UNDEF	2.5953	205.555	123.333	4	5	4	UNDEF	7.0309	1
7.42	2.7437	0.0324	-0.0489	1.6354	1.1124	0	-0.0178	2.7364	-0.0489	2.7926	138.04	138.04	2.5983	-0.0188	18.8229	1.2452	UNDEF	UNDEF	2.5592	217.1383	130.283	4	5	4	UNDEF	7.2755	1
7.43	3.0107	0.0318	-0.0502	1.6286	1.022	0	-0.0167	3.0032	-0.0502	3.0609	138.24	138.24	2.8649	-0.0175	20.7243	1.1092	10.0721	3.85	2.4976	UNDEF	UNDEF	5	5	5	30.8773	7.7497	1
7.44	3.1925	0.0301	-0.0506	1.6072	0.905	0	-0.0159	3.1849	-0.0506	3.2431	138.44	138.44	3.0465	-0.0166	22.0057	0.9873	12.4719	6.066	2.4497	UNDEF	UNDEF	5	5	5	31.2619	8.0347	1.0989
7.45	3.4092	0.0266	-0.0508	1.6532	0.752	0	-0.0149	3.4016	-0.0508	3.46	138.64	138.64	3.2629	-0.0156	23.5353	0.8167	15.164	8.5518	2.3842	UNDEF	UNDEF	5	5	5	31.6902	8.3265	1
7.46	3.7264	0.0264	-0.051	1.7027	0.7033	0	-0.0137	3.788	-0.051	3.7774	138.84	138.84	3.5799	-0.0142	25.7845	0.7383	18.8226	11.93	2.3286	UNDEF	UNDEF	5	5	5	32.2675	8.8783	1
7.47	3.9779	0.0235	-0.0505	1.6177	0.5904	0	-0.0127	3.9703	-0.0505	4.0284	139.05	139.05	3.8313	-0.0132	27.5533	0.6135	21.4981	14.4005	2.2663	UNDEF	UNDEF	5	5	5	32.6837	9.2244	1.0989
7.48	4.3377	0.0225	-0.0519	1.6354	0.5348	0	-0.012	4.3299	-0.0519	4.3896	139.26	139.26	4.1907	-0.0124	30.0923	0.5367	25.0566	17.6964	2.2064	UNDEF	UNDEF	5	6	6	33.2329	9.8073	1.0989
7.49	4.5466	0.0201	-0.054	1.6322	0.4531	0	-0.0119	4.5385	-0.054	4.6006	139.47	139.47	4.399	-0.0123	31.5411	0.456	26.9739	19.4567	2.1582	UNDEF	UNDEF	5	6	6	33.5239	10.0767	1
7.5	4.7323	0.0207	-0.0548	1.6	0.4468	0	-0.0116	4.7241	-0.0548	4.7871	139.68	139.68	4.5844	-0.0119	32.8208	0.4521	28.6007	20.9588	2.1409	UNDEF	UNDEF	5	6	6	33.7687	10.4146	1
7.51	4.9721	0.0199	-0.0552	1.6465	0.4109	0	-0.0111	4.9638	-0.0552	5.0273	139.89	139.89	4.8239	-0.0114	34.4837	0.4134	30.6175	22.8211	2.1056	UNDEF	UNDEF	5	6	6	34.0712	10.7873	1.0989
7.52	5.1308	0.0196	-0.0559	1.6747	0.3863	0	-0.0109	5.1224	-0.0559	5.1867	140.1	140.1	4.9823	-0.0112	35.5625	0.3935	31.8869	23.9932	2.0849	UNDEF	UNDEF	6	6	6	34.259	11.0399	1
7.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	6.7015	0.0251	-0.0602	1.6602	0.3828	0	-0.009	6.6925	-0.0602	6.7617	141.78	141.78	6.5507	-0.0092	46.2032	0.3837	42.6966	33.9746	1.9763	UNDEF	UNDEF	6	6	6	35.8266	13.8226	1
7.61	6.8098	0.0255	-0.0602	1.6643	0.3766	0	-0.0088	6.8008	-0.0602	6.87	141.99	141.99	6.6588	-0.009	46.8961	0.3824	43.3281	34.5577	1.9697	UNDEF	UNDEF	6	6	6	35.9142	14.0112	1
7.62	6.9568	0.0259	-0.0602	1.6354	0.3716	0	-0.0087	6.9478	-0.0602	7.017	142.2	142.2	6.8056	-0.0088	47.8591	0.3813	44.1805	35.3448	1.9612	UNDEF	UNDEF	6	6	6	36.0336	14.2672	1
7.63	7.0458	0.0264	-0.0601	1.6779	0.365	0	-0.0085	7.0368	-0.0601	7.1059	142.41	142.41	6.8944	-0.0087	48.4121	0.3835	44.6743	35.8007	1.9576	UNDEF	UNDEF	6	6	6	36.1009	14.4304	1
7.64	7.1309	0.0276	-0.0601	1.69	0.3677	0	-0.0084	7.1219	-0.0601	7.191	142.62	142.62	6.9793	-0.0086	48.9361	0.3959	45.1388	36.2297	1.9591	UNDEF	UNDEF	6	6	6	36.1639	14.6129	1
7.65	7.3282	0.0288	-0.06	1.7312	0.3708	0	-0.0082	7.3192	-0.06	7.3882	142.83	142.83	7.1764	-0.0084	50.2442	0.4017	46.2377	37.2444	1.9514	UNDEF	UNDEF	6	6	6	36.3179	14.9733	0.8929
7.66	7.6571	0.0293	-0.0598	1.6602	0.3647	0	-0.0078	7.6481	-0.0598	7.7169	143.04	143.04	7.5051	-0.008	52.4685	0.3903	48.0259	38.8955	1.9291	UNDEF	UNDEF	6	6	6	36.5696	15.5145	0.6024
7.67	8.0478	0.0294	-0.0594	1.6923	0.3545	0	-0.0074	8.0389	-0.0594	8.1072	143.25	143.25	7.8956	-0.0075	55.1179	0.3718	50.0574	40.7713	1.9008	UNDEF	UNDEF	6	6	6	36.8541	16.1355	0.5
7.68	8.5159	0.0294	-0.0592	1.6997	0.3448	0	-0.0069	8.507	-0.0592	8.5751	143.46	143.46	8.3636	-0.0071	58.2989	0.3513	52.3699	42.9066	1.8684	UNDEF	UNDEF	6	6	6	37.176	16.8716	0.5
7.69	9.1427	0.029	-0.059	1.685	0.3319	0	-0.0065	9.1339	-0.059	9.2017	143.67	143.67	8.9902	-0.0066	62.5752	0.3225	55.2834	45.5969	1.8253	UNDEF	UNDEF	6	6	6	37.5787	17.8319	0.5
7.7	9.5141	0.0286	-0.0587	1.7204	0.3205	0	-0.0062	9.5053	-0.0587	9.5728	143.88	143.88	9.3614	-0.0063	65.064	0.3056	56.9023	47.0917	1.8005	UNDEF	UNDEF	6	6	6	37.7989	18.3919	0.4
7.71	9.6843	0.0285	-0.0582	1.6823	0.3132	0	-0.006	9.6756	-0.0582	9.7425	144.09	144.09	9.5315	-0.0061	66.1495	0.2989	57.6048	47.7404	1.7901	UNDEF	UNDEF	6	6	6	37.8919	18.6517	0.2994
7.72	9.87	0.0285	-0.0578	1.685	0.3086	0	-0.0059	9.8613	-0.0578	9.9278	144.3	144.3	9.717	-0.0059	67.3391	0.2928	58.3596	48.4374	1.7795	UNDEF	UNDEF	6	6	6	37.9919	18.938	0.3003
7.73	9.9629	0.0286	-0.0575	1.6674	0.3081	0	-0.0058	9.9543	-0.0575	10.0204	144.51	144.51	9.8098	-0.0059	67.8829	0.2917	58.7152	48.7657	1.7756	UNDEF	UNDEF	6	6	6	38.0369	19.0899	0.3003
7.74	9.9048	0.0288	-0.0571	1.7275	0.309	0	-0.0058	9.8962	-0.0571	9.9619	144.72	144.72	9.7515	-0.0059	67.382	0.295	58.4394	48.511	1.7805	UNDEF	UNDEF	6	6	6	37.9954	19.0115	0.2994
7.75	9.7772	0.0291	-0.0568	1.7204	0.3141	0	-0.0058	9.7687	-0.0568	9.834	144.93	144.93	9.6237	-0.0059	66.4027	0.3026	57.8682	47.9837	1.7907	UNDEF	UNDEF	6	6	6	37.9132	18.8343	0.3003
7.76	9.5141	0.0295	-0.053	1.685	0.3221	0	-0.0056	9.5062	-0.053	9.5671	145.14	145.14	9.361	-0.0057	64.4964	0.3152	56.7033	46.908	1.8093	UNDEF	UNDEF	6	6	6	37.7489	18.4497	0.3003
7.77	9.3439	0.0315	-0.0528	1.7099	0.3496	0	-0.0056	9.336	-0.0528	9.3967	145.35	145.35	9.1906	-0.0057	63.231	0.3425	55.9213	46.1859	1.8318	UNDEF	UNDEF	6	6	6	37.637	18.2668	0.4
7.78	8.9357	0.0352	-0.0523	1.7134	0.3995	0	-0.0058	8.9279	-0.0523	8.988	145.56	145.56	8.7823	-0.0059	60.3346	0.4007	54.0349	44.444	1.8792	UNDEF	UNDEF	6	6	6	37.371	17.7733	0.1
7.79	8.5275	0.0361	-0.052	1.6957	0.4204	0	-0.0061	8.5197	-0.052	8.5795	145.77	145.77	8.3739	-0.0062	57.4462	0.4309	52.0518	42.6221	1.9122	UNDEF	UNDEF	6	6	6	37.0909	17.1698	0.4
7.8	8.3496	0.0364	-0.052	1.7027	0.4375	0	-0.0062	8.3418	-0.052	8.4016	145.98	145.98	8.1958	-0.0063	56.1435	0.4443	51.1541	41.784	1.9271	UNDEF	UNDEF	6	6	6	36.9593	16.9051	0.5
7.81	8.0053	0.0367	-0.0519	1.6957	0.4564	0	-0.0065	7.9975	-0.0519	8.0572	146.19	146.19	7.8513	-0.0066	53.7063	0.468	49.374	40.1404	1.9545	UNDEF	UNDEF	6	6	6	36.7035	16.376	0.5
7.82	7.6996	0.0367	-0.0518	1.7524	0.4729	0	-0.0067	7.6918	-0.0518	7.7514	146.4	146.4	7.5454	-0.0069	51.5398	0.487	47.7257	38.6183	1.9783	UNDEF	UNDEF	6	6	6	36.4649	15.8936	0.5
7.83	7.4868	0.0368	-0.0517	1.6957	0.4905	0	-0.0069	7.479	-0.0517	7.5385	146.61	146.61	7.3324	-0.0071	50.0132	0.5015	46.53	37.5143	1.9958	UNDEF	UNDEF	6	6	6	36.2898	15.558	0.6993
7.84	7.1541	0.0367	-0.0517	1.7134	0.5089	0	-0.0072	7.1463	-0.0517	7.2058	146.82	146.82	6.9995	-0.0074	47.6742	0.525	44.6112	35.7425	2.0234	UNDEF	UNDEF	6	6	6	36.0096	15.026	0.6993
7.85	6.8988	0.0367	-0.0516	1.6957	0.5275	0	-0.0075	6.8911	-0.0516	6.9504	147.03	147.03	6.744	-0.0077	45.8684	0.5444	43.0708	34.3201	2.0456	UNDEF	UNDEF	6	6	6	35.7824	14.6158	0.7042
7.86	6.6009	0.0365	-0.0515	1.7099	0.5441	0	-0.0078	6.5932	-0.0515	6.6524	147.24	147.24	6.4459	-0.008	43.7784	0.567	41.2067	32.5988	2.0717	UNDEF	UNDEF	6	6	6	35.5065	14.1293	0.6993
7.87	6.3726	0.0348	-0.0515	1.7451	0.537	0	-0.0081	6.3649	-0.0515	6.4241	147.45	147.45	6.2174	-0.0083	42.1663	0.5593	39.7136	31.2202	2.0834	UNDEF	UNDEF	6	6	6	35.2834	13.7037	0.6993
7.88	6.1289	0.0349	-0.0514	1.685	0.5586	0	-0.0084	6.1212	-0.0514	6.1803	147.66	147.66	5.9735	-0.0086	40.4546	0.5837	38.0632	29.6962	2.1079	UNDEF	UNDEF	5	6	6	35.0357	13.3095	0.6993
7.89	5.9626	0.0347	-0.0514	1.7173	0.5764	0	-0.0086	5.9549	-0.0514	6.014	147.87	147.87	5.807	-0.0089	39.2711	0.5971	36.8893	28.6123	2.124	UNDEF	UNDEF	5	6	6	34.8575	13.0322	0.6993
7.9	5.742	0.0331	-0.0513	1.7173	0.5718	0	-0.0089	5.7343	-0.0513	5.7933	148.08	148.08	5.5862	-0.0092	37.7244	0.5923	35.2927	27.138	2.1378	UNDEF	UNDEF	5	6	6	34.6154	12.6204	0.6993
7.91	5.5602	0.0317	-0.0513	1.7451	0.5687	0	-0.0092	5.5525	-0.0513	5.6115	148.29	148.29	5.4042	-0.0095	36.4436	0.5857	33.9253	25.8754	2.1488	UNDEF	UNDEF	5	6	6	34.4063	12.276	0.6993
7.92	5.359	0.0302	-0.0512	1.7099	0.5654	0	-0.0096	5.3513	-0.0512	5.4102	148.5	148.5	5.2028	-0.0098	35.0358	0.5809	32.3637	24.4335	2.1624	UNDEF	UNDEF	5	6	6	34.1668	11.8975	0.7042
7.93	5.2004	0.0294	-0.0512	1.7204	0.5727	0	-0.0098	5.1927	-0.0512	5.2516	148.71	148.71	5.044	-0.0101	33.9185	0.5828	31.0849	23.2527	2.1756	UNDEF	UNDEF	5	6	6	33.9689	11.6083	0.6993
7.94	4.9683	0.029	-0.0511	1.7134	0.5896	0	-0.0103	4.9606	-0.0511	5.0194	148.92	148.92	4.8117	-0.0106	32.3107	0.6028	29.1582	21.4736	2.201	UNDEF	UNDEF	5	6	6	33.6711	11.2077	0.6993
7.95	4.771	0.029	-0.051	1.7805	0.6166	0	-0.0107	4.7634	-0.051	4.822	149.12	149.12	4.6142	-0.0111	30.9431	0.6294	27.4461	19.8928	2.2263	UNDEF	UNDEF	5	6	6	33.4044	10.8773	0.8
7.96	4.504	0.0291	-0.051	1.7524	0.647	0	-0.0113	4.4964	-0.051	4.555	149.32	149.32	4.347	-0.0117	29.1122	0.669	25.0259	17.658	2.262	UNDEF	UNDEF	5	6	6	33.0263	10.4254	0.8
7.97	4.2912	0.0292	-0.0509	1.7451	0.6825	0	-0.0119	4.2836	-0.0509	4.3421	149.52	149.52	4.134	-0.0123	27.6488	0.7068	22.9871	15.7754	2.2929	UNDEF	UNDEF	5	5	5	32.7046	10.066	0.8
7.98	4.0282	0.0295	-0.0509	1.738	0.7264	0	-0.0126	4.0206	-0.0509	4.0791	149.72	149.72	3.8708	-0.0132	25.8539	0.7622	20.3323	13.324	2.3341	UNDEF	UNDEF	5	5	5	32.2834	9.6206	0.8
7.99	3.8463	0.0323	-0.0508	1.7674	0.8405	0	-0.0132	3.8387	-0.0508	3.8971	149.92	149.92	3.6888	-0.0138	24.6048	0.8756	18.3844	11.5254	2.3818	UNDEF	UNDEF	5	5	5	31.9709	9.384	0.8
8	3.591	0.0304	-0.0507	1.7628	0.8383	0	-0.0141	3.5834	-0.0507	3.6417	150.12	150.12	3.4333	-0.0148	22.8702	0.8842	15.5042	8.8659	2.4116	UNDEF	UNDEF	5	5	5	31.5066	8.8804	0.8
8.01	3.4053	0.0344	-0.0506	1.7524	1.0084	0	-0.0149	3.3977	-0.0506	3.4559	150.32	150.32	3.2474	-0.0156	21.6031	1.0589	13.2706	6.8034	2.4718	UNDEF	UNDEF	5	5	5	31.1425	8.6594	0.6993
8.02	3.1616	0.0349	-0.0506	1.7736	1.089	0	-0.016	3.154	-0.0506	3.2122	150.52	150.52	3.0035	-0.0169	19.9541	1.1623	10.1591	3.9304	2.5221	UNDEF	UNDEF	5	5	5	30.6322	8.234	0.6993
8.03	2.972	0.037	-0.0506	1.7805	1.2263	0	-0.017	2.9644	-0.0506	3.0226	150.72	150.72	2.8137	-0.018	18.6684	1.3138	UNDEF	UNDEF	2.5743	235.1067	141.064	4	5	4	UNDEF	7.9397	0.6993
8.04	2.705	0.0404	-0.0506	1.7805	1.4276	0	-0.0187	2.6974	-0.0506	2.7556	150.92	150.92	2.5465	-0.0199	16.8732	1.5872	UNDEF	UNDEF	2.6549	212.84	127.704	4	5	4	UNDEF	7.5259	0.6993
8.05	2.5116	0.0443	-0.0505	1.8053	1.6677	0	-0.0201	2.504	-0.0505	2.5621	151.12	151.12	2.3529	-0.0214	15.5698	1.882	UNDEF	UNDEF	2.7243	196.7067	118.024	4	5	4	UNDEF	7.2465	0.7042
8.06	2.3182	0.0472	-0.0505	1.7736	1.9	0	-0.0218	2.3106	-0.0505	2.3687	151.32	151.32	2.1593	-0.0234	14.2698	2.1845	UNDEF	UNDEF	2.7917	180.5733	108.344	4	5	4	UNDEF	6.9377	0.6993
8.07	2.2253	0.0485	-0.0504	1.738	2.0851	0	-0.0226	2.2177	-0.0504	2.2757	151.51	151.51	2.0662	-0.0244	13.6376	2.3456	UNDEF	UNDEF	2.8253	172.8158	103.6895	4	5	4	UNDEF	6.7859	0.6993
8.08	2.1131	0.049	-0.0503	1.7805	2.2459	0	-0.0238	2.1056	-0.0503	2.1634	151.7	151.7	1.9539	-0.0257	12.8797	2.5077	UNDEF	UNDEF	2.8622	163.45	98.07	4	5	4	UNDEF	6.5804	0.6993
8.09	2.0203	0.0491	-0.0503	1.7736	2.3873	0	-0.0249	2.0128	-0.0503	2.0706	151.89	151.89	1.8609	-0.027	12.2514	2.6408	UNDEF	UNDEF	2.8928	155.7008	93.4205	3	5	0	UNDEF	6.4043	0.6993
8.1	1.9081	0.0489	-0.0502	1.77	2.5044	0	-0.0263	1.9006	-0.0502	1.9583	152.08	152.08	1.7485	-0.0287	11.4972	2.798	UNDEF	UNDEF	2.9298	146.335	87.801	3	4	4	UNDEF	6.1825	0.6993
8.11	1.7417	0.0487	-0.0501	1.7491	2.5955	0	-0.0288	1.7342	-0.0501	1.7918	152.27	152.27	1.5819	-0.0317	10.3889	3.0787	UNDEF	UNDEF	2.9896	132.4525	79.4715	3	4	4	UNDEF	5.8531	0.8
8.12	1.6024	0.0475	-0.0501	1.7524	2.5747	0	-0.0313	1.5949	-0.0501	1.6525	152.46	152.46	1.4424	-0.0347	9.461	3.2915	UNDEF	UNDEF	3.0396	120.8283	72.497	3	4	4	UNDEF	5.5573	0.9009
8.13	1.5335	0.0467	-0.0499	1.7915	2.5205	0	-0.0326	1.526	-0.0499	1.5834	152.65	152.65	1.3734	-0.0364	8.9969	3.3984	UNDEF	UNDEF	3.0654	115.0719	69.0431	3	4	4	UNDEF	5.408	0.9009
8.14	1.5478	0.0467	-0.0497	1.8092	2.4663	0	-0.0321	1.5403	-0.0497	1.5974	152.84	152.84	1.3875	-0.0358	9.078	3.3671	UNDEF	UNDEF	3.0599	116.2442	69.7465	3	4	4	UNDEF	5.4388	1
8.15	1.562	0.0464	-0.0496	1.7628	2.3291	0	-0.0317	1.5546	-0.0496	1.6116	153.03	153.03	1.4016	-0.0354	9.1587	3.3141	UNDEF	UNDEF	3.0528	117.4165	70.4499	3	4	4	UNDEF	5.4637	0.9009
8.16	1.6064	0.0462	-0.0483	1.823	2.1386	0	-0.0301	1.5991	-0.0483	1.6547	153.22	153.22	1.4459	-0.0334	9.4369	3.1939	UNDEF	UNDEF	3.033	121.0976	72.6586	3	4	4	UNDEF	5.5478	0.9009
8.17	1.703	0.0456	-0.0471	1.7915	1.9124	0	-0.0276	1.6959	-0.0471	1.7501	153.42	153.42	1.5425	-0.0305	10.0542	2.9562	UNDEF	UNDEF	2.9913	129.1317	77.479	3	4	4	UNDEF	5.729	0.9009
8.18	2.0899	0.0381	-0.047	1.7915	1.4096	0	-0.0225	2.0829	-0.047	2.1369	153.62	153.62	1.9292	-0.0243	12.5585	1.975	UNDEF	UNDEF	2.8141	161.3567	96.814	4	5	4	UNDEF	6.3328	0.9009
8.19	2.4188	0.0368	-0.0468	1.7983	1.1908	0	-0.0193	2.4118	-0.0468	2.4656	153.82	153.82	2.258	-0.0207	14.6792	1.631	UNDEF	UNDEF	2.7124	188.7483	113.249	4	5	4	UNDEF	6.9347	0.9009
8.2	2.7786	0.0348	-0.0468	1.7915	0.993	0	-0.0168	2.7716	-0.0468	2.8254	154.02	154.02	2.6176	-0.0179	16.9949	1.3308	UNDEF	UNDEF	2.612	218.715	131.229	4	5	4	UNDEF	7.5641	0.8929
8.21	3.413	0.0332	-0.0472	1.7805	0.8454	0	-0.0138	3.4059	-0.0472	3.4602	154.22	154.22	3.2517	-0.0145	21.0848	1.0198	12.7798	6.3502	2.4728	UNDEF	UNDEF	5	5	5	30.9854	8.6829	0.9009
8.22	4.1674	0.0323	-0.0475	1.7559	0.7456	0	-0.0114	4.1603	-0.0475	4.2149	154.42	154.42	4.0059	-0.0119	25.9413	0.8055	21.0365	13.9743	2.3442	UNDEF	UNDEF	5	5	5	32.3035	9.9978	0.9009
8.23	4.8329	0.0309	-0.0474	1.816	0.6556	0	-0.0098	4.8258	-0.0474	4.8803	154.62	154.62	4.6712	-0.0102	30.2106	0.6618	27.1545	19.6234	2.2456	UNDEF	UNDEF	5	6	6	33.2551	11.1087	0.9009
8.24	5.8852	0.0303	-0.0476	1.7559	0.5972	0	-0.0081	5.8781	-0.0476	5.9328	154.83	154.83	5.7232	-0.0083	36.9646	0.5295	35.2975	27.1425	2.1235	UNDEF	UNDEF	6	6	6	34.4914	12.8606	0.9009
8.25	6.6667	0.0301	-0.048	1.8271	0.5581	0	-0.0072	6.6595	-0.048	6.7147	155.04	155.04	6.5045	-0.0074	41.9535	0.4621	40.4402	31.8911	2.0482	UNDEF	UNDEF	6	6	6	35.2523	14.1384	0.9009
8.26	6.9297	0.0301	-0.0482	1.8026	0.5324	0	-0.007	6.9225	-0.0482	6.9779	155.25	155.25	6.7672	-0.0071	43.5892	0.4442	42.0148	33.345	2.0258	UNDEF	UNDEF	6	6	6	35.48	14.5685	0.9009
8.27	6.9375	0.0301	-0.0482	1.7962	0.5133	0	-0.007	6.9303	-0.0482	6.9857	155.46	155.46	6.7748	-0.0071	43.5791	0.4438	42.0306	33.3596	2.0257	UNDEF	UNDEF	6	6	6	35.4786	14.5843	1
8.28	6.8369	0.0301	-0.0482	1.8143	0.5009	0	-0.0071	6.8297	-0.0482	6.8851	155.67	155.67	6.674	-0.0072	42.8727	0.4505	41.3937	32.7715	2.0349	UNDEF	UNDEF	6	6	6	35.3815	14.4245	0.9009
8.29	6.6396	0.0301	-0.0482	1.7848	0.4951	0	-0.0073	6.6324	-0.0482	6.6878	155.88	155.88	6.4765	-0.0074	41.5479	0.4642	40.1479	31.6212	2.0528	UNDEF	UNDEF	6	6	6	35.1944	14.1065	0.9009
8.3	6.3688	0.0301	-0.0482	1.7962	0.495	0	-0.0076	6.3616	-0.0482	6.417	156.09	156.09	6.2055	-0.0078	39.7558	0.4843	38.3893	29.9974	2.0781	UNDEF	UNDEF	6	6	6	34.9303	13.6667	0.8929
8.31	6.1405	0.03	-0.0481	1.7962	0.5019	0	-0.0078	6.1333	-0.0481	6.1886	156.3	156.3	5.977	-0.0081	38.2404	0.5019	36.8439	28.5704	2.1	UNDEF	UNDEF	5	6	6	34.6965	13.2926	0.9009
8.32	5.8117	0.0295	-0.0481	1.7669	0.5072	0	-0.0083	5.8045	-0.0481	5.8598	156.51	156.51	5.648	-0.0085	36.087	0.5216	34.5297	26.4335	2.13	UNDEF	UNDEF	5	6	6	34.3456	12.7333	0.9009
8.33	5.5138	0.0284	-0.048	1.7962	0.5059	0	-0.0087	5.5066	-0.048	5.5618	156.72	156.72	5.3499	-0.009	34.1365	0.53	32.3158	24.3892	2.1547	UNDEF	UNDEF	5	6	6	34.0071	12.2027	0.9009
8.34	5.3049	0.0278	-0.048	1.7603	0.5164	0	-0.0091	5.2977	-0.048	5.3529	156.93	156.93	5.1408	-0.0093	32.7583	0.5408	30.6826	22.8812	2.1746	UNDEF	UNDEF	5	6	6	33.7546	11.8369	0.9009
8.35	5.0611	0.0278	-0.048	1.7603	0.5386	0	-0.0095	5.0539	-0.048	5.1091	157.14	157.14	4.8968	-0.0098	31.1618	0.5676	28.6999	21.0504	2.2034	UNDEF	UNDEF	5	6	6	33.4468	11.4283	0.9009
8.36	4.8329	0.0278	-0.0479	1.8143	0.563	0	-0.0099	4.8257	-0.0479	4.8808	157.35	157.35	4.6684	-0.0103	29.6687	0.5953	26.755	19.2546	2.2317	UNDEF	UNDEF	5	6	6	33.1428	11.0434	0.9009
8.37	4.6665	0.0281	-0.0478	1.8629	0.5957	0	-0.0102	4.6593	-0.0478	4.7143	157.56	157.56	4.5018	-0.0106	28.5718	0.6244	25.2708	17.8841	2.2556	UNDEF	UNDEF	5	6	6	32.9084	10.7719	1
8.38	4.4692	0.0284	-0.0478	1.7736	0.6303	0	-0.0107	4.462	-0.0478	4.517	157.76	157.76	4.3043	-0.0111	27.2837	0.6604	23.4493	16.2022	2.2845	UNDEF	UNDEF	5	5	5	32.6202	10.4452	0.9009
8.39	4.268	0.0291	-0.0477	1.7876	0.6746	0	-0.0112	4.2608	-0.0477	4.3157	157.96	157.96	4.1029	-0.0116	25.9742	0.7083	21.509	14.4106	2.3174	UNDEF	UNDEF	5	5	5	32.3113	10.1188	0.9009
8.4	4.0707	0.0328	-0.0477	1.8629	0.7984	0	-0.0117	4.0635	-0.0477	4.1184	158.16	158.16	3.9054	-0.0122	24.6926	0.8397	19.5162	12.5705	2.3717	UNDEF	UNDEF	5	5	5	31.992	9.8861	0.8929
8.41	3.9392	0.0357	-0.0476	1.8026	0.9172	0	-0.0121	3.9321	-0.0476	3.9868	158.36	158.36	3.7737	-0.0126	23.8299	0.9471	18.1248	11.2857	2.4107	UNDEF	UNDEF	5	5	5	31.7665	9.7374	0.9009
8.42	3.7225	0.0356	-0.0475	1.8092	0.9654	0	-0.0128	3.7154	-0.0475	3.77	158.56	158.56	3.5568	-0.0134	22.432	1.0022	15.7482	9.0912	2.4457	UNDEF	UNDEF	5	5	5	31.3816	9.3512	0.9009
8.43	3.5407	0.0384	-0.0475	1.8026	1.1018	0	-0.0134	3.5336	-0.0475	3.5882	158.76	158.76	3.3748	-0.0141	21.2573	1.139	13.6418	7.1462	2.4939	UNDEF	UNDEF	5	5	5	31.0374	9.0982	0.9009
8.44	3.4208	0.0391	-0.0475	1.8206	1.1906	0	-0.0139	3.4137	-0.0475	3.4683	158.96	158.96	3.2547	-0.0146	20.4751	1.2009	12.1836	5.7998	2.5197	UNDEF	UNDEF	5	5	5	30.7965	8.8991	0.9009
8.45	3.1886	0.0449	-0.0474	1.8026	1.4577	0	-0.0149	3.1815	-0.0474	3.236	159.16	159.16	3.0223	-0.0157	18.9892	1.4866	UNDEF	UNDEF	2.5963	252.4533	151.472	4	5	4	UNDEF	8.6121	0.9009
8.46	2.9101	0.0476	-0.0474	1.8271	1.6445	0	-0.0163	2.903	-0.0474	2.9575	159.36	159.36	2.7436	-0.0173	17.2165	1.736	UNDEF	UNDEF	2.6686	229.2283	137.537

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.9274	0.0464	-0.0468	1.8322	2.1188	0	-0.0243	1.9204	-0.0468	1.9742	161.1	161.1	1.7593	-0.0266	10.9204	2.6377	UNDEF	UNDEF	2.9338	147.1917	88.315	3	4	4	UNDEF	6.2601	0.9009
8.56	2.0241	0.0461	-0.0464	1.8261	2.0251	0	-0.0229	2.0171	-0.0464	2.0705	161.29	161.29	1.8558	-0.025	11.5063	2.4827	UNDEF	UNDEF	2.9003	155.2342	93.1405	3	5	0	UNDEF	6.4445	1
8.57	2.1479	0.0456	-0.0462	1.845	1.9071	0	-0.0215	2.141	-0.0462	2.1941	161.49	161.49	1.9795	-0.0233	12.2576	2.3027	UNDEF	UNDEF	2.8593	165.5342	99.3205	4	5	4	UNDEF	6.6776	1
8.58	2.295	0.0451	-0.0461	1.8339	1.7891	0	-0.0201	2.2881	-0.0461	2.3411	161.69	161.69	2.1264	-0.0217	13.1511	2.1204	UNDEF	UNDEF	2.814	177.7758	106.6655	4	5	4	UNDEF	6.9542	0.9009
8.59	2.558	0.0453	-0.0465	1.8143	1.7053	0	-0.0182	2.551	-0.0465	2.6045	161.89	161.89	2.3891	-0.0195	14.7578	1.8975	UNDEF	UNDEF	2.7457	199.6758	119.8055	4	5	4	UNDEF	7.4657	0.9009
8.6	2.7979	0.0419	-0.0469	1.845	1.4991	0	-0.0168	2.7909	-0.0469	2.8448	162.09	162.09	2.6288	-0.0178	16.218	1.5944	UNDEF	UNDEF	2.6705	219.6508	131.7905	4	5	4	UNDEF	7.8473	0.9009
8.61	3.0881	0.0419	-0.0471	1.8206	1.4308	0	-0.0152	3.081	-0.0471	3.1352	162.29	162.29	2.9188	-0.0161	17.9848	1.4341	UNDEF	UNDEF	2.608	243.8175	146.2905	4	5	4	UNDEF	8.3896	0.9009
8.62	3.2931	0.0415	-0.0479	1.8503	1.3636	0	-0.0145	3.2859	-0.0479	3.341	162.49	162.49	3.1234	-0.0153	19.2223	1.3271	UNDEF	UNDEF	2.5657	260.8842	156.5305	4	5	4	UNDEF	8.7605	0.8929
8.63	3.4865	0.0413	-0.0489	1.8271	1.3182	0	-0.014	3.4792	-0.0489	3.5354	162.69	162.69	3.3165	-0.0148	20.3852	1.2442	12.4437	6.0399	2.5293	UNDEF	UNDEF	5	5	5	30.7683	9.1121	0.9009
8.64	3.5484	0.0424	-0.0503	1.8629	1.3309	0	-0.0142	3.5409	-0.0503	3.5987	162.89	162.89	3.378	-0.0149	20.7377	1.2556	13.1458	6.6883	2.525	UNDEF	UNDEF	5	5	5	30.8789	9.2547	0.9009
8.65	3.6529	0.0436	-0.0511	1.8565	1.361	0	-0.014	3.6452	-0.0511	3.704	163.09	163.09	3.4821	-0.0147	21.3511	1.251	14.3222	7.7745	2.5134	UNDEF	UNDEF	5	5	5	31.0663	9.4742	0.9009
8.66	3.6529	0.0459	-0.0523	1.8629	1.4372	0	-0.0143	3.6451	-0.0523	3.7052	163.29	163.29	3.4818	-0.015	21.3226	1.319	14.2942	7.7486	2.526	UNDEF	UNDEF	5	5	5	31.058	9.5317	0.9009
8.67	3.56	0.0476	-0.0532	1.9648	1.5012	0	-0.0149	3.552	-0.0532	3.6132	163.49	163.49	3.3885	-0.0157	20.7263	1.4052	UNDEF	UNDEF	2.5511	283.0425	169.8255	4	5	4	UNDEF	9.4031	1
8.68	3.413	0.0473	-0.0536	1.8808	1.5105	0	-0.0157	3.405	-0.0536	3.4666	163.69	163.69	3.2413	-0.0165	19.8013	1.4578	UNDEF	UNDEF	2.5764	270.7758	162.4655	4	5	4	UNDEF	9.1275	1
8.69	3.2002	0.0469	-0.0536	1.845	1.5232	0	-0.0167	3.1922	-0.0536	3.2538	163.89	163.89	3.0283	-0.0177	18.4775	1.5483	UNDEF	UNDEF	2.6158	253.0258	151.8155	4	5	4	UNDEF	8.7283	1
8.7	2.883	0.0458	-0.054	1.8683	1.4994	0	-0.0187	2.8749	-0.054	2.937	164.09	164.09	2.7108	-0.0199	16.5203	1.6887	UNDEF	UNDEF	2.6771	226.5758	135.9455	4	5	4	UNDEF	8.1138	0.9804
8.71	2.4768	0.0404	-0.054	1.8629	1.3069	0	-0.0218	2.4687	-0.054	2.5308	164.29	164.29	2.3044	-0.0234	14.0265	1.7512	UNDEF	UNDEF	2.7455	192.7092	115.6255	4	5	4	UNDEF	7.2279	1
8.72	2.4854	0.0349	-0.054	1.8874	1.1113	0	-0.0217	2.4773	-0.054	2.5394	164.49	164.49	2.3128	-0.0233	14.0606	1.5104	UNDEF	UNDEF	2.7109	193.4106	116.0464	4	5	4	UNDEF	7.1202	0.9091
8.73	2.494	0.0312	-0.054	1.8808	0.9656	0	-0.0216	2.4859	-0.054	2.548	164.69	164.69	2.3213	-0.0232	14.0947	1.3427	UNDEF	UNDEF	2.684	194.1121	116.4673	4	5	4	UNDEF	7.0444	0.9091
8.74	2.52	0.0332	-0.054	1.8695	0.9974	0	-0.0214	2.512	-0.054	2.574	164.89	164.89	2.3471	-0.023	14.2341	1.4166	UNDEF	UNDEF	2.6921	196.2629	117.7578	4	5	4	UNDEF	7.148	0.9091
8.75	2.6431	0.0298	-0.0539	1.8385	0.8653	0	-0.0204	2.635	-0.0539	2.697	165.09	165.09	2.4699	-0.0218	14.9611	1.2058	UNDEF	UNDEF	2.6383	206.5008	123.9005	4	5	4	UNDEF	7.2915	0.9091
8.76	3.1616	0.0307	-0.0536	1.9053	0.8619	0	-0.017	3.1536	-0.0536	3.2152	165.29	165.29	2.9883	-0.0179	18.079	1.0268	8.0229	1.9579	2.5324	UNDEF	UNDEF	5	5	5	29.9927	8.2753	0.9091
8.77	4.0011	0.0294	-0.0533	1.8941	0.7972	0	-0.0133	3.9931	-0.0533	4.0544	165.49	165.49	3.8276	-0.0139	23.129	0.7677	17.7667	10.955	2.3782	UNDEF	UNDEF	5	5	5	31.5776	9.7459	0.8333
8.78	4.3744	0.0299	-0.0456	1.8745	0.7805	0	-0.0104	4.3676	-0.0456	4.4201	165.69	165.69	4.2019	-0.0109	25.3601	0.7118	21.4409	14.3477	2.2276	UNDEF	UNDEF	5	5	5	32.1595	10.4178	0.303
8.79	4.7478	0.0289	-0.046	1.8763	0.7302	0	-0.0097	4.7409	-0.046	4.7938	165.89	165.89	4.575	-0.0101	27.5786	0.6316	24.8117	17.4602	2.2715	UNDEF	UNDEF	5	5	5	32.6866	11.0348	0.8333
8.8	4.9373	0.0281	-0.0477	1.8832	0.6911	0	-0.0097	4.9301	-0.0477	4.985	166.09	166.09	4.7641	-0.01	28.6836	0.5895	26.4082	18.9343	2.2429	UNDEF	UNDEF	5	6	6	32.9322	11.3359	0.9091
8.81	4.8174	0.0273	-0.0481	1.8763	0.6579	0	-0.01	4.8102	-0.0481	4.8655	166.29	166.29	4.6439	-0.0104	27.9265	0.5881	25.3606	17.967	2.2529	UNDEF	UNDEF	5	5	5	32.7654	11.1075	0.8333
8.82	4.74	0.0265	-0.0488	1.8874	0.6295	0	-0.0103	4.7327	-0.0488	4.7888	166.49	166.49	4.5662	-0.0107	27.4262	0.5811	24.6611	17.3211	2.2577	UNDEF	UNDEF	5	5	5	32.6524	10.9514	0.9091
8.83	4.5195	0.0256	-0.049	1.8988	0.6073	0	-0.0108	4.5122	-0.049	4.5685	166.69	166.69	4.3455	-0.0113	26.0691	0.5902	22.6571	15.4707	2.2805	UNDEF	UNDEF	5	5	5	32.3339	10.5446	0.9091
8.84	4.3764	0.0256	-0.049	1.9721	0.6177	0	-0.0112	4.369	-0.049	4.4254	166.89	166.89	4.2022	-0.0117	25.1792	0.6097	21.2947	14.2127	2.3002	UNDEF	UNDEF	5	5	5	32.115	10.2982	1
8.85	4.1171	0.0257	-0.049	1.8988	0.6384	0	-0.0119	4.1097	-0.049	4.1661	167.09	167.09	3.9427	-0.0124	23.596	0.6527	18.733	11.8473	2.3385	UNDEF	UNDEF	5	5	5	31.7036	9.8524	1
8.86	3.8773	0.0259	-0.049	1.9009	0.6682	0	-0.0126	3.8699	-0.049	3.9263	167.29	167.29	3.7027	-0.0132	22.1332	0.6982	16.2157	9.5229	2.3764	UNDEF	UNDEF	5	5	5	31.2957	9.4367	0.9091
8.87	3.6529	0.0261	-0.049	1.9504	0.7113	0	-0.0134	3.6455	-0.049	3.7019	167.49	167.49	3.4781	-0.0141	20.7658	0.7502	13.7146	7.2135	2.4152	UNDEF	UNDEF	5	5	5	30.8869	9.0484	0.9091
8.88	3.4788	0.0266	-0.049	1.9187	0.7697	0	-0.0141	3.4714	-0.049	3.5278	167.69	167.69	3.3038	-0.0148	19.7016	0.8048	11.6611	5.3173	2.4495	UNDEF	UNDEF	5	5	5	30.5479	8.7544	0.9091
8.89	3.2621	0.0283	-0.049	1.9655	0.8756	0	-0.015	3.2548	-0.049	3.3111	167.89	167.89	3.0869	-0.0159	18.3862	0.9157	8.9652	2.8279	2.5022	UNDEF	UNDEF	5	5	5	30.1005	8.4152	0.9091
8.9	3.0145	0.0324	-0.0489	1.9477	1.0828	0	-0.0162	3.0072	-0.0489	3.0634	168.09	168.09	2.8391	-0.0172	16.8902	1.1408	UNDEF	UNDEF	2.5806	237.2008	142.3205	4	5	4	UNDEF	8.0785	1
8.91	2.8637	0.0347	-0.0488	1.9721	1.2594	0	-0.0171	2.8564	-0.0488	2.9125	168.29	168.29	2.6881	-0.0182	15.9729	1.2902	UNDEF	UNDEF	2.6283	224.6175	134.7705	4	5	4	UNDEF	7.8602	1
8.92	2.6354	0.0355	-0.0488	1.9434	1.4051	0	-0.0185	2.6281	-0.0488	2.6842	168.49	168.49	2.4596	-0.0198	14.5979	1.4443	UNDEF	UNDEF	2.687	205.5758	123.3455	4	5	4	UNDEF	7.4552	1
8.93	2.3375	0.0364	-0.0488	1.9543	1.5749	0	-0.0209	2.3302	-0.0488	2.3863	168.69	168.69	2.1615	-0.0226	12.8134	1.6825	UNDEF	UNDEF	2.7697	180.7342	108.4405	4	5	4	UNDEF	6.9116	0.9091
8.94	2.0319	0.0368	-0.0487	1.9612	1.7466	0	-0.024	2.0246	-0.0487	2.0806	168.89	168.89	1.8557	-0.0262	10.9877	1.9806	UNDEF	UNDEF	2.8638	155.2508	93.1505	4	4	4	UNDEF	6.3334	0.9091
8.95	1.7998	0.0367	-0.0487	1.9543	1.9221	0	-0.027	1.7925	-0.0487	1.8485	169.09	169.09	1.6234	-0.03	9.6009	2.2631	UNDEF	UNDEF	2.9442	135.8925	81.5355	3	4	4	UNDEF	5.8824	0.9091
8.96	1.4361	0.0367	-0.0485	1.9187	2.1172	0	-0.0338	1.4288	-0.0485	1.4846	169.28	169.28	1.2595	-0.0385	7.4406	2.9157	UNDEF	UNDEF	3.0968	105.5683	63.341	3	4	4	UNDEF	5.1701	0.8333
8.97	1.2929	0.0367	-0.0485	1.9257	2.3235	0	-0.0375	1.2856	-0.0485	1.3414	169.47	169.47	1.1162	-0.0434	6.5862	3.286	UNDEF	UNDEF	3.1695	93.6192	56.1715	3	4	4	UNDEF	4.8912	0.9091
8.98	1.1846	0.0357	-0.0483	1.9187	2.4831	0	-0.0408	1.1774	-0.0483	1.2329	169.66	169.66	1.0077	-0.0479	5.9395	3.5385	UNDEF	UNDEF	3.2247	84.5783	50.747	3	4	4	UNDEF	4.6613	0.9091
8.99	1.0299	0.0346	-0.0481	1.9365	2.6112	0	-0.0467	1.0227	-0.0481	1.078	169.85	169.85	0.8528	-0.0564	5.0211	4.0614	UNDEF	UNDEF	3.3185	71.6708	43.0025	3	3	3	UNDEF	4.3493	0.9091
9	0.9899	0.0334	-0.048	1.9543	2.6288	0	-0.0485	0.9827	-0.048	1.0379	170.04	170.04	0.8126	-0.0591	4.7791	4.1111	UNDEF	UNDEF	3.3393	68.3199	40.9919	3	3	3	UNDEF	4.2493	1
9.01	0.9705	0.0318	-0.0478	1.9297	2.5257	0	-0.0492	0.9633	-0.0478	1.0183	170.23	170.23	0.7931	-0.0602	4.6589	4.0055	UNDEF	UNDEF	3.3424	66.688	40.0128	3	3	3	UNDEF	4.1763	0.9091
9.02	0.9625	0.0325	-0.0475	2.0014	2.5397	0	-0.0494	0.9553	-0.0475	1.01	170.42	170.42	0.7849	-0.0605	4.6057	4.14	UNDEF	UNDEF	3.3544	66.0025	39.6015	3	3	3	UNDEF	4.1816	0.9091
9.03	0.9865	0.0317	-0.0471	1.9411	2.3868	0	-0.0478	0.9794	-0.0471	1.0336	170.61	170.61	0.8088	-0.0583	4.7406	3.9232	UNDEF	UNDEF	3.3312	67.9888	40.7933	3	3	3	UNDEF	4.2075	0.9091
9.04	1.0105	0.0314	-0.047	1.9543	2.2582	0	-0.0465	1.0035	-0.047	1.0575	170.8	170.8	0.8327	-0.0564	4.875	3.7654	UNDEF	UNDEF	3.3113	69.975	41.985	3	3	3	UNDEF	4.2434	0.9091
9.05	1.2117	0.0312	-0.0466	1.9257	2.1525	0	-0.0385	1.2047	-0.0466	1.2583	170.99	170.99	1.0337	-0.0451	6.0455	3.0224	UNDEF	UNDEF	3.1811	86.7258	52.0355	3	4	4	UNDEF	4.6216	1
9.06	1.6141	0.0315	-0.0462	1.9365	2.0759	0	-0.0287	1.6072	-0.0462	1.6603	171.18	171.18	1.436	-0.0322	8.3887	2.1934	UNDEF	UNDEF	2.9868	120.2433	72.146	3	4	4	UNDEF	5.4146	1
9.07	1.8617	0.0317	-0.046	1.9682	2.0184	0	-0.0247	1.8548	-0.046	1.9077	171.37	171.37	1.6834	-0.0273	9.8234	1.886	UNDEF	UNDEF	2.8941	140.8608	84.5165	4	4	4	UNDEF	5.906	0.9091
9.08	2.0822	0.032	-0.0457	1.9543	1.9747	0	-0.022	2.0753	-0.0457	2.1279	171.57	171.57	1.9038	-0.024	11.0962	1.6811	UNDEF	UNDEF	2.823	159.2192	95.5315	4	4	4	UNDEF	6.3413	0.8333
9.09	2.086	0.0321	-0.0455	1.9187	1.9401	0	-0.0218	2.0792	-0.0455	2.1315	171.77	171.77	1.9074	-0.0239	11.1044	1.684	UNDEF	UNDEF	2.8231	159.5192	95.7115	4	4	4	UNDEF	6.3533	0.9091
9.1	2.059	0.0321	-0.0459	1.99	1.9094	0	-0.0223	2.0521	-0.0459	2.1049	171.97	171.97	1.8801	-0.0244	10.933	1.7066	UNDEF	UNDEF	2.8319	157.2525	94.3515	4	4	4	UNDEF	6.3022	0.9091
9.11	2.0048	0.0321	-0.0467	1.9009	1.8893	0	-0.0233	1.9978	-0.0467	2.0515	172.17	172.17	1.8256	-0.0256	10.6036	1.7556	UNDEF	UNDEF	2.8496	152.7192	91.6315	4	4	4	UNDEF	6.1984	1
9.12	1.8849	0.0317	-0.0473	1.9477	1.876	0	-0.0251	1.8778	-0.0473	1.9322	172.37	172.37	1.7054	-0.0277	9.894	1.8616	UNDEF	UNDEF	2.8885	142.7108	85.6265	4	4	4	UNDEF	5.9601	1
9.13	1.7146	0.0318	-0.0476	1.9682	1.9215	0	-0.0278	1.7075	-0.0476	1.7622	172.57	172.57	1.5349	-0.031	8.8943	2.0686	UNDEF	UNDEF	2.9518	128.5025	77.1015	3	4	4	UNDEF	5.6298	0.9091
9.14	1.5908	0.0318	-0.0478	1.9543	1.9991	0	-0.0301	1.5836	-0.0478	1.6386	172.77	172.77	1.4109	-0.0339	8.1661	2.2507	UNDEF	UNDEF	3.0026	118.1692	70.9015	3	4	4	UNDEF	5.3893	0.9091
9.15	1.4167	0.0319	-0.0478	1.99	2.1199	0	-0.0338	1.4095	-0.0478	1.4645	172.96	172.96	1.2366	-0.0387	7.1494	2.5783	UNDEF	UNDEF	3.0827	103.645	62.187	3	4	4	UNDEF	5.0531	0.9091
9.16	1.3084	0.0322	-0.0478	2.0036	2.2728	0	-0.0366	1.3012	-0.0478	1.3562	173.15	173.15	1.1281	-0.0424	6.515	2.8514	UNDEF	UNDEF	3.1402	94.6042	56.7625	3	4	4	UNDEF	4.8504	0.9091
9.17	1.2194	0.0329	-0.0478	1.99	2.4776	0	-0.0392	1.2122	-0.0478	1.2672	173.34	173.34	1.0389	-0.046	5.9934	3.1623	UNDEF	UNDEF	3.1948	87.1717	52.303	3	4	4	UNDEF	4.6964	1
9.18	1.1575	0.0329	-0.0478	2.0079	2.6582	0	-0.0413	1.1503	-0.0478	1.2053	173.53	173.53	0.9768	-0.0489	5.629	3.3689	UNDEF	UNDEF	3.2326	81.9975	49.1985	3	4	4	UNDEF	4.5811	0.9091
9.19	1.0956	0.0325	-0.0478	1.9858	2.8063	0	-0.0436	1.0884	-0.0478	1.1434	173.72	173.72	0.9147	-0.0522	5.2655	3.5581	UNDEF	UNDEF	3.2698	76.8233	46.094	3	4	4	UNDEF	4.4574	0.9091
9.2	1.0299	0.0322	-0.0476	1.9612	2.9384	0	-0.0462	1.0228	-0.0476	1.0775	173.91	173.91	0.8489	-0.0561	4.881	3.7917	UNDEF	UNDEF	3.3125	71.3325	42.7995	3	3	3	UNDEF	4.3289	0.8333
9.21	0.9834	0.0314	-0.0474	2.0079	3.0164	0	-0.0482	0.9763	-0.0474	1.0309	174.11	174.11	0.8022	-0.0591	4.6075	3.919	UNDEF	UNDEF	3.3413	67.4442	40.4665	3	3	3	UNDEF	4.2283	1
9.22	0.9332	0.031	-0.0475	1.9477	3.0759	0	-0.0509	0.926	-0.0475	0.9807	174.31	174.31	0.7517	-0.0632	4.3125	4.1175	UNDEF	UNDEF	3.3771	63.2367	37.942	3	3	3	UNDEF	4.1294	0.9091
9.23	0.8983	0.0309	-0.0474	1.9477	3.134	0	-0.0528	0.8912	-0.0474	0.9457	174.51	174.51	0.7167	-0.0662	4.107	4.3065	UNDEF	UNDEF	3.4055	60.3183	36.191	3	3	3	UNDEF	4.0699	0.9091
9.24	0.8604	0.0288	-0.0474	2.0131	2.9375	0	-0.0551	0.8533	-0.0474	0.9078	174.7	174.7	0.6786	-0.0699	3.8841	4.2377	UNDEF	UNDEF	3.422	57.1388	34.2833	3	3	3	UNDEF	3.9527	0.9091
9.25	0.8688	0.0287	-0.0473	1.9721	2.9246	0	-0.0545	0.8617	-0.0473	0.9161	174.89	174.89	0.6868	-0.0689	3.927	4.1786	UNDEF	UNDEF	3.4147	57.8242	34.6945	3	3	3	UNDEF	3.9667	1
9.26	0.8772	0.0244	-0.0471	2.0131	2.4643	0	-0.0536	0.8701	-0.0471	0.9243	175.08	175.08	0.6951	-0.0677	3.9699	3.5096	UNDEF	UNDEF	3.3705	58.5096	35.1058	3	3	3	UNDEF	3.861	0.9091
9.27	0.9007	0.0241	-0.0469	2.0079	2.3982	0	-0.052	0.8937	-0.0469	0.9476	175.27	175.27	0.7184	-0.0653	4.0988	3.3602	UNDEF	UNDEF	3.3488	60.453	36.2718	3	3	3	UNDEF	3.8957	0.9091
9.28	0.9486	0.0241	-0.0467	1.9721	2.3523	0	-0.0492	0.9416	-0.0467	0.9953	175.46	175.46	0.7662	-0.0609	4.3666	3.1416	UNDEF	UNDEF	3.3101	64.43	38.658	3	3	3	UNDEF	3.9799	0.9091
9.29	1.0299	0.0242	-0.0466	1.9771	2.3236	0	-0.0453	1.0229	-0.0466	1.0765	175.65	175.65	0.8473	-0.055	4.8236	2.8585	UNDEF	UNDEF	3.2519	71.1875	42.7125	3	3	3	UNDEF	4.1343	1
9.3	1.1421	0.0243	-0.0464	1.99	2.2875	0	-0.0407	1.1351	-0.0464	1.1885	175.84	175.84	0.9593	-0.0484	5.4555	2.5315	UNDEF	UNDEF	3.1789	80.5217	48.313	3	4	4	UNDEF	4.3494	1
9.31	1.1885	0.0243	-0.0463	1.9721	2.2589	0	-0.039	1.1815	-0.0463	1.2348	176.03	176.03	1.0055	-0.0461	5.7122	2.4176	UNDEF	UNDEF	3.1515	84.3725	50.6235	3	4	4	UNDEF	4.4405	0.9091
9.32	1.2078	0.0243	-0.0462	1.9835	2.2531	0	-0.0383	1.2009	-0.0462	1.254	176.22	176.22	1.0246	-0.0451	5.8146	2.3714	UNDEF	UNDEF	3.1406	85.965	51.579	3	4	4	UNDEF	4.4789	0.9091
9.33	1.2465	0.0243	-0.0462	1.995	2.2593	0	-0.0371	1.2396	-0.0462	1.2927	176.41	176.41	1.0632	-0.0435	6.0266	2.2845	UNDEF	UNDEF	3.119	89.1742	53.5045	3	4	4	UNDEF	4.5549	0.8333
9.34	1.2001	0.0242	-0.0462	1.9771	2.2784	0	-0.0385	1.1932	-0.0462	1.2463	176.6	176.6	1.0166	-0.0455	5.7563	2.3789	UNDEF	UNDEF	3.1451	85.2917	51.175	3	4	4	UNDEF	4.464	0.9091
9.35	1.1807	0.024	-0.0462	1.9466	2.3107	0	-0.0392	1.1738	-0.0462	1.2269	176.79	176.79	0.997	-0.0464	5.6393	2.4089	UNDEF	UNDEF	3.1554	83.6592	50.1955	3	4	4	UNDEF	4.4231	0.9091
9.36	1.1498	0.0239	-0.0463	2.007	2.372	0	-0.0403	1.1428	-0.0463	1.1961	176.98	176.98	0.9659	-0.048	5.4575	2.4758	UNDEF	UNDEF	3.1739	81.0683	48.641	3	4	4	UNDEF	4.3631	1
9.37	1.0492	0.0238	-0.0464	1.9835	2.4617	0	-0.0443	1.0422	-0.0464	1.0956	177.17	177.17	0.8651	-0.0537	4.8827	2.7547	UNDEF	UNDEF	3.2391	72.6692	43.6015	3	3	3	UNDEF	4.1722	1
9.38	0.8983	0.0238	-0.0464	1.9835	2.5775	0	-0.0517	0.8914	-0.0464	0.9448	177.36	177.36	0.714	-0.065	4.0257	3.3364	UNDEF	UNDEF	3.3538	60.0808	36.0485	3	3	3	UNDEF	3.9012	0.9091
9.39	0.8326	0.0238	-0.0464	1.9771	2.7095	0	-0.0558	0.8256	-0.0464	0.879	177.55	177.55	0.648	-0.0716	3.6499	3.6749	UNDEF	UNDEF	3.412	54.5842	32.7505	3	3	3	UNDEF	3.7927	0.9091
9.4	0.7242	0.0233	-0.0464	1.9789	2.803	0	-0.0641	0.7173	-0.0464	0.7707	177.74	177.74	0.5395	-0.0861	3.0355	4.3164	UNDEF	UNDEF	3.5169	45.5408	27.3245	3	3	3	UNDEF	3.6185	0.9091
9.41	0.6507	0.0237	-0.0462	1.99	3.0192	0	-0.0711	0.6438	-0.0462	0.697	177.94	177.94	0.4659	-0.0993	2.618	5.0973	UNDEF	UNDEF	3.6096	39.3992	23.6395	3	0	0	UNDEF	3.5559	1
9.42	0.6352	0.0222	-0.0461	1.9828	2.9785

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.6894	0.0167	-0.0447	2.0569	2.5586	0	-0.0649	0.6827	-0.0447	0.7341	179.68	179.68	0.503	-0.0889	2.7996	3.325	UNDEF	UNDEF	3.4888	42.4783	25.487	3	3	3	UNDEF	3.3576	0.9091
9.51	0.7049	0.0153	-0.0446	2.0194	2.3505	0	-0.0633	0.6982	-0.0446	0.7495	179.87	179.87	0.5183	-0.0861	2.8817	2.9551	UNDEF	UNDEF	3.4526	43.7517	26.251	3	3	3	UNDEF	3.3246	0.9091
9.52	0.6933	0.0131	-0.0445	1.995	2.0226	0	-0.0641	0.6866	-0.0445	0.7377	180.06	180.06	0.5066	-0.0878	2.8132	2.5905	UNDEF	UNDEF	3.4341	42.7683	25.661	3	3	3	UNDEF	3.218	1
9.53	0.6856	0.0106	-0.0443	2.0131	1.6483	0	-0.0646	0.6789	-0.0443	0.7298	180.26	180.26	0.4986	-0.0888	2.7663	2.1328	UNDEF	UNDEF	3.4013	42.1075	25.2645	3	3	3	UNDEF	3.095	0.9091
9.54	0.6739	0.0106	-0.0443	2.0131	1.6557	0	-0.0657	0.6673	-0.0443	0.7182	180.46	180.46	0.4868	-0.0909	2.6978	2.1813	UNDEF	UNDEF	3.4154	41.1233	24.674	3	0	0	UNDEF	3.0789	0.9091
9.55	0.6585	0.0106	-0.0442	1.9721	1.6657	0	-0.0671	0.6518	-0.0442	0.7026	180.66	180.66	0.4712	-0.0938	2.6081	2.2506	UNDEF	UNDEF	3.4347	39.8167	23.89	3	0	0	UNDEF	3.0579	0.9091
9.56	0.6082	0.0106	-0.0441	1.9655	1.6811	0	-0.0725	0.6016	-0.0441	0.6523	180.86	180.86	0.4207	-0.1048	2.3261	2.5157	UNDEF	UNDEF	3.5011	35.6092	21.3655	3	0	0	UNDEF	2.995	1
9.57	0.5927	0.0106	-0.0439	2.0014	1.7057	0	-0.0741	0.5861	-0.0439	0.6366	181.06	181.06	0.4051	-0.1084	2.2371	2.6142	UNDEF	UNDEF	3.5238	34.3033	20.582	3	0	0	UNDEF	2.9805	1
9.58	0.5811	0.0106	-0.0437	2.0079	1.734	0	-0.0753	0.5745	-0.0437	0.6248	181.26	181.26	0.3933	-0.1112	2.1696	2.6939	UNDEF	UNDEF	3.5417	33.3192	19.9915	3	0	0	UNDEF	2.9714	0.8333
9.59	0.5753	0.0106	-0.0436	1.9835	1.7654	0	-0.0757	0.5688	-0.0436	0.6188	181.46	181.46	0.3873	-0.1125	2.1343	2.7437	UNDEF	UNDEF	3.5517	32.8188	19.6913	3	0	0	UNDEF	2.9698	0.9091
9.6	0.5739	0.0107	-0.0435	2.0373	1.8113	0	-0.0757	0.5674	-0.0435	0.6174	181.66	181.66	0.3858	-0.1127	2.1235	2.7857	UNDEF	UNDEF	3.5567	32.69	19.614	3	0	0	UNDEF	2.9771	0.9091
9.61	0.5734	0.011	-0.0433	1.9771	1.8873	0	-0.0755	0.5669	-0.0433	0.6167	181.86	181.86	0.385	-0.1124	2.1171	2.8686	UNDEF	UNDEF	3.5638	32.6261	19.5756	3	0	0	UNDEF	2.9947	0.9091
9.62	0.5743	0.0117	-0.0431	1.99	2.018	0	-0.0751	0.5679	-0.0431	0.6174	182.05	182.05	0.3858	-0.1117	2.1193	3.0237	UNDEF	UNDEF	3.5743	32.6901	19.6141	3	0	0	UNDEF	3.0302	1
9.63	0.5753	0.0117	-0.043	2.0373	2.0432	0	-0.0748	0.5688	-0.043	0.6183	182.24	182.24	0.3866	-0.1113	2.1214	3.0363	UNDEF	UNDEF	3.5748	32.7542	19.6525	3	0	0	UNDEF	3.0367	0.9091
9.64	0.5772	0.0117	-0.0428	2.0014	2.0503	0	-0.0742	0.5708	-0.0428	0.6201	182.43	182.43	0.3884	-0.1103	2.1288	3.019	UNDEF	UNDEF	3.5722	32.8992	19.7395	3	0	0	UNDEF	3.0394	0.9091
9.65	0.5753	0.0117	-0.0427	2.0492	2.0549	0	-0.0742	0.5689	-0.0427	0.6179	182.62	182.62	0.3863	-0.1105	2.1151	3.0318	UNDEF	UNDEF	3.5756	32.7221	19.6333	3	0	0	UNDEF	3.0391	0.9091
9.66	0.5734	0.0117	-0.0425	2.0131	2.0529	0	-0.0741	0.567	-0.0425	0.6158	182.81	182.81	0.3842	-0.1106	2.1015	3.0367	UNDEF	UNDEF	3.5784	32.545	19.527	3	0	0	UNDEF	3.0372	0.9091
9.67	0.5695	0.0114	-0.0424	2.0079	2.0191	0	-0.0744	0.5631	-0.0424	0.6119	183	183	0.3801	-0.1115	2.0772	3.0104	UNDEF	UNDEF	3.581	32.2067	19.324	3	0	0	UNDEF	3.0245	0.9091
9.68	0.5656	0.0108	-0.0422	2.0079	1.919	0	-0.0746	0.5593	-0.0422	0.6078	183.2	183.2	0.3761	-0.1123	2.0528	2.8829	UNDEF	UNDEF	3.5767	31.8675	19.1205	3	0	0	UNDEF	2.9912	1
9.69	0.5617	0.0107	-0.0421	2.0617	1.8964	0	-0.075	0.5554	-0.0421	0.6039	183.4	183.4	0.372	-0.1132	2.0285	2.87	UNDEF	UNDEF	3.5803	31.5288	18.9173	3	0	0	UNDEF	2.9814	1
9.7	0.5579	0.0109	-0.0419	2.0311	1.8891	0	-0.0752	0.5516	-0.0419	0.5998	183.6	183.6	0.368	-0.114	2.0043	2.8796	UNDEF	UNDEF	3.5856	31.19	18.714	3	0	0	UNDEF	2.9763	0.8333
9.71	0.5559	0.0106	-0.0418	2.0258	1.8879	0	-0.0751	0.5497	-0.0418	0.5977	183.8	183.8	0.3659	-0.1142	1.9906	2.8865	UNDEF	UNDEF	3.5887	31.0121	18.6073	3	0	0	UNDEF	2.9751	0.9091
9.72	0.554	0.0106	-0.0417	2.0373	1.8959	0	-0.0752	0.5478	-0.0417	0.5957	184	184	0.3638	-0.1146	1.9769	2.9025	UNDEF	UNDEF	3.5925	30.8342	18.5005	3	0	0	UNDEF	2.9759	0.9091
9.73	0.554	0.0106	-0.0415	1.99	1.9094	0	-0.0749	0.5478	-0.0415	0.5955	184.2	184.2	0.3636	-0.1141	1.9739	2.9043	UNDEF	UNDEF	3.5932	30.8175	18.4905	3	0	0	UNDEF	2.978	0.9091
9.74	0.5505	0.0106	-0.0413	2.0079	1.9231	0	-0.0751	0.5443	-0.0413	0.5918	184.4	184.4	0.3599	-0.1148	1.9518	2.9344	UNDEF	UNDEF	3.5996	30.5086	18.3052	3	0	0	UNDEF	2.9781	0.9091
9.75	0.5491	0.0106	-0.0373	2.0131	1.942	0	-0.0679	0.5435	-0.0373	0.5864	184.6	184.6	0.3589	-0.1039	1.9443	2.9488	UNDEF	UNDEF	3.6021	30.3761	18.2257	3	0	0	UNDEF	2.9779	0.7692
9.76	0.5477	0.0107	-0.036	2.0437	1.9765	0	-0.0658	0.5423	-0.036	0.5838	184.8	184.8	0.3575	-0.1008	1.9346	2.9916	UNDEF	UNDEF	3.607	30.2436	18.1462	3	0	0	UNDEF	2.9849	0.2
9.77	0.5579	0.0107	-0.0359	2.0079	1.9926	0	-0.0643	0.5525	-0.0359	0.5937	185	185	0.3675	-0.0976	1.9865	2.9146	UNDEF	UNDEF	3.5915	31.0733	18.644	3	0	0	UNDEF	2.9936	0.9091
9.78	0.5424	0.0107	-0.0358	2.0373	2.0041	0	-0.0659	0.537	-0.0358	0.5782	185.19	185.19	0.3518	-0.1016	1.8999	3.0424	UNDEF	UNDEF	3.6173	29.7675	17.8605	3	0	0	UNDEF	2.9871	0.9091
9.79	0.5231	0.0107	-0.0356	2.0324	2.0147	0	-0.068	0.5177	-0.0356	0.5586	185.38	185.38	0.3323	-0.1071	1.7928	3.2189	UNDEF	UNDEF	3.6511	28.14	16.884	3	0	0	UNDEF	2.9832	0.9091
9.8	0.5192	0.0107	-0.0354	2.0682	2.0274	0	-0.0682	0.5139	-0.0354	0.5546	185.57	185.57	0.3283	-0.1078	1.7692	3.2608	UNDEF	UNDEF	3.6588	27.8017	16.681	3	0	0	UNDEF	2.9854	0.9091
9.81	0.5114	0.0107	-0.0352	2.0437	2.0382	0	-0.0689	0.5062	-0.0352	0.5467	185.76	185.76	0.3204	-0.1099	1.7248	3.3435	UNDEF	UNDEF	3.6737	27.1408	16.2845	3	0	0	UNDEF	2.9881	0.9091
9.82	0.5114	0.0107	-0.0351	2.0079	2.0549	0	-0.0687	0.5062	-0.0351	0.5466	185.95	185.95	0.3202	-0.1097	1.7221	3.3562	UNDEF	UNDEF	3.6751	27.1244	16.2746	3	0	0	UNDEF	2.9926	1
9.83	0.5114	0.0108	-0.035	2.0437	2.083	0	-0.0683	0.5062	-0.035	0.5464	186.14	186.14	0.3201	-0.1092	1.7195	3.3837	UNDEF	UNDEF	3.6774	27.1089	16.2653	3	0	0	UNDEF	2.9999	1
9.84	0.5114	0.0108	-0.0348	2.0194	2.0938	0	-0.068	0.5062	-0.0348	0.5462	186.33	186.33	0.3199	-0.1087	1.7169	3.3767	UNDEF	UNDEF	3.6775	27.0933	16.256	3	0	0	UNDEF	3.0004	0.9091
9.85	0.5134	0.0109	-0.0346	2.0194	2.1175	0	-0.0674	0.5082	-0.0346	0.548	186.52	186.52	0.3217	-0.1076	1.7246	3.3773	UNDEF	UNDEF	3.6758	27.2388	16.3433	3	0	0	UNDEF	3.0063	0.9091
9.86	0.5153	0.0109	-0.0344	2.0373	2.1354	0	-0.0668	0.5102	-0.0344	0.5497	186.71	186.71	0.3234	-0.1064	1.7324	3.3779	UNDEF	UNDEF	3.6742	27.3842	16.4305	3	0	0	UNDEF	3.0122	0.9091
9.87	0.5192	0.0111	-0.0343	2.0258	2.1695	0	-0.0661	0.514	-0.0343	0.5535	186.9	186.9	0.3271	-0.1049	1.7504	3.386	UNDEF	UNDEF	3.6707	27.6908	16.6145	3	0	0	UNDEF	3.0235	1
9.88	0.5153	0.0112	-0.0341	2.0258	2.1956	0	-0.0663	0.5102	-0.0341	0.5495	187.09	187.09	0.3231	-0.1057	1.727	3.4663	UNDEF	UNDEF	3.6807	27.3525	16.4115	3	0	0	UNDEF	3.0336	0.8333
9.89	0.5076	0.0113	-0.034	2.0748	2.2213	0	-0.0669	0.5025	-0.034	0.5415	187.28	187.28	0.3152	-0.1078	1.6831	3.5923	UNDEF	UNDEF	3.6979	26.6917	16.015	2	0	0	UNDEF	3.0452	0.9091
9.9	0.5056	0.0118	-0.0338	2.0258	2.3119	0	-0.0668	0.5006	-0.0338	0.5394	187.47	187.47	0.3131	-0.1079	1.6702	3.7626	UNDEF	UNDEF	3.7106	26.5146	15.9088	2	0	0	UNDEF	3.0766	0.9091
9.91	0.5052	0.0123	-0.0337	2.0682	2.4072	0	-0.0667	0.5001	-0.0337	0.5389	187.66	187.66	0.3125	-0.1079	1.6651	3.9281	UNDEF	UNDEF	3.7208	26.46	15.876	2	0	0	UNDEF	3.1096	0.9091
9.92	0.505	0.0125	-0.0334	2.0492	2.4526	0	-0.0662	0.5	-0.0334	0.5384	187.85	187.85	0.3121	-0.1071	1.6614	4.008	UNDEF	UNDEF	3.7259	26.4264	15.8558	2	0	0	UNDEF	3.1264	0.9091
9.93	0.5051	0.013	-0.0333	2.1105	2.5477	0	-0.066	0.5001	-0.0333	0.5385	188.04	188.04	0.3121	-0.1068	1.6597	4.166	UNDEF	UNDEF	3.7345	26.425	15.855	2	0	0	UNDEF	3.1587	1
9.94	0.5053	0.0127	-0.0333	2.0796	2.4972	0	-0.0658	0.5003	-0.0333	0.5386	188.23	188.23	0.3121	-0.1065	1.658	4.0834	UNDEF	UNDEF	3.7307	26.4235	15.8541	2	0	0	UNDEF	3.1456	0.9091
9.95	0.5067	0.0137	-0.033	2.0796	2.6894	0	-0.0651	0.5017	-0.033	0.5397	188.42	188.42	0.3133	-0.1053	1.6628	4.3858	UNDEF	UNDEF	3.7449	26.5211	15.9126	2	0	0	UNDEF	3.2066	0.9091
9.96	0.5095	0.0142	-0.0328	2.0914	2.7773	0	-0.0644	0.5046	-0.0328	0.5423	188.61	188.61	0.316	-0.1038	1.6753	4.5012	UNDEF	UNDEF	3.7477	26.7421	16.0453	2	0	0	UNDEF	3.2352	0.9091
9.97	0.5153	0.014	-0.0327	2.0682	2.719	0	-0.0635	0.5104	-0.0327	0.548	188.8	188.8	0.3216	-0.1017	1.7035	4.3422	UNDEF	UNDEF	3.7336	27.21	16.326	2	0	0	UNDEF	3.219	0.9091
9.98	0.5153	0.0147	-0.0326	2.0976	2.8468	0	-0.0633	0.5104	-0.0326	0.5479	188.99	188.99	0.3214	-0.1015	1.7008	4.5636	UNDEF	UNDEF	3.745	27.1942	16.3165	2	0	0	UNDEF	3.2618	0.8333
9.99	0.5192	0.0148	-0.0324	2.086	2.8542	0	-0.0625	0.5143	-0.0324	0.5516	189.18	189.18	0.3251	-0.0998	1.7187	4.546	UNDEF	UNDEF	3.7402	27.5008	16.5005	2	0	0	UNDEF	3.2681	1
10	0.5192	0.0149	-0.0323	2.0437	2.86	0	-0.0621	0.5143	-0.0323	0.5515	189.37	189.37	0.325	-0.0993	1.7161	4.5827	UNDEF	UNDEF	3.7426	27.485	16.491	2	0	0	UNDEF	3.2769	0.9091
10.01	0.5231	0.0149	-0.0322	2.0733	2.8405	0	-0.0615	0.5182	-0.0322	0.5552	189.56	189.56	0.3287	-0.0979	1.7339	4.5276	UNDEF	UNDEF	3.7361	27.7917	16.675	2	0	0	UNDEF	3.2765	0.9091
10.02	0.5231	0.015	-0.032	2.0617	2.8438	0	-0.0612	0.5183	-0.032	0.5551	189.75	189.75	0.3285	-0.0974	1.7313	4.5639	UNDEF	UNDEF	3.7384	27.7758	16.6655	2	0	0	UNDEF	3.2852	0.9091
10.03	0.525	0.015	-0.0318	2.1219	2.836	0	-0.0606	0.5202	-0.0318	0.5568	189.94	189.94	0.3303	-0.0963	1.7389	4.5564	UNDEF	UNDEF	3.7364	27.9213	16.7528	2	0	0	UNDEF	3.2897	0.9091
10.04	0.5269	0.0151	-0.0316	2.0553	2.8227	0	-0.06	0.5222	-0.0316	0.5586	190.13	190.13	0.3321	-0.0953	1.7465	4.5387	UNDEF	UNDEF	3.7339	28.0667	16.84	2	0	0	UNDEF	3.2924	0.9091
10.05	0.5385	0.0151	-0.0316	2.086	2.8047	0	-0.0586	0.5338	-0.0316	0.5701	190.32	190.32	0.3435	-0.0919	1.8047	4.3866	UNDEF	UNDEF	3.7141	29.0175	17.4105	2	0	0	UNDEF	3.2898	1
10.06	0.5424	0.0151	-0.0313	2.1219	2.7885	0	-0.0577	0.5377	-0.0313	0.5737	190.51	190.51	0.3472	-0.0901	1.8225	4.3384	UNDEF	UNDEF	3.708	29.3242	17.5945	2	0	0	UNDEF	3.2909	0.9091
10.07	0.5463	0.0151	-0.0312	2.086	2.771	0	-0.0571	0.5416	-0.0312	0.5775	190.7	190.7	0.3509	-0.0889	1.84	4.2891	UNDEF	UNDEF	3.7019	29.6308	17.7785	2	0	0	UNDEF	3.2919	0.9091
10.08	0.5501	0.015	-0.0311	2.0748	2.753	0	-0.0565	0.5455	-0.0311	0.5812	190.89	190.89	0.3546	-0.0877	1.8575	4.2376	UNDEF	UNDEF	3.6958	29.9375	17.9625	2	0	0	UNDEF	3.2925	0.9091
10.09	0.554	0.015	-0.0309	2.0926	2.7352	0	-0.0558	0.5494	-0.0309	0.5849	191.08	191.08	0.3583	-0.0863	1.8751	4.1871	UNDEF	UNDEF	3.6896	30.2442	18.1465	2	0	0	UNDEF	3.2933	0.8333
10.1	0.5579	0.015	-0.0308	2.0796	2.7253	0	-0.0553	0.5533	-0.0308	0.5887	191.27	191.27	0.362	-0.0852	1.8925	4.1484	UNDEF	UNDEF	3.6841	30.5508	18.3305	2	0	0	UNDEF	3.2964	0.9091
10.11	0.5579	0.0149	-0.0307	2.0796	2.6955	0	-0.0549	0.5533	-0.0307	0.5885	191.46	191.46	0.3618	-0.0847	1.8898	4.1226	UNDEF	UNDEF	3.6833	30.535	18.321	2	0	0	UNDEF	3.2935	0.9091
10.12	0.5579	0.0148	-0.0305	2.104	2.6695	0	-0.0546	0.5533	-0.0305	0.5884	191.65	191.65	0.3617	-0.0843	1.8871	4.0968	UNDEF	UNDEF	3.6825	30.5192	18.3115	2	0	0	UNDEF	3.2906	1
10.13	0.5578	0.0146	-0.0304	2.0976	2.6195	0	-0.0545	0.5532	-0.0304	0.5881	191.84	191.84	0.3614	-0.0841	1.8837	4.0342	UNDEF	UNDEF	3.6799	30.4933	18.296	2	0	0	UNDEF	3.2804	0.9091
10.14	0.5578	0.0146	-0.0302	2.0748	2.6101	0	-0.0542	0.5532	-0.0302	0.588	192.03	192.03	0.3612	-0.0836	1.8809	4.0344	UNDEF	UNDEF	3.6804	30.4774	18.2865	2	0	0	UNDEF	3.2824	0.9091
10.15	0.5578	0.0146	-0.03	2.1284	2.5973	0	-0.0538	0.5533	-0.03	0.5878	192.22	192.22	0.3611	-0.0832	1.8786	4.0351	UNDEF	UNDEF	3.6809	30.4666	18.28	2	0	0	UNDEF	3.2846	0.9091
10.16	0.5579	0.0146	-0.0299	2.1105	2.5879	0	-0.0537	0.5534	-0.0299	0.5878	192.41	192.41	0.361	-0.0829	1.8761	4.0387	UNDEF	UNDEF	3.6816	30.4558	18.2735	2	0	0	UNDEF	3.2874	0.9091
10.17	0.5579	0.0146	-0.0298	2.1156	2.574	0	-0.0533	0.5534	-0.0298	0.5876	192.6	192.6	0.3608	-0.0825	1.8734	4.0402	UNDEF	UNDEF	3.6822	30.44	18.264	2	0	0	UNDEF	3.2897	0.9091
10.18	0.5598	0.0146	-0.0296	2.1156	2.559	0	-0.0528	0.5554	-0.0296	0.5894	192.79	192.79	0.3626	-0.0816	1.8807	4.0201	UNDEF	UNDEF	3.6797	30.5854	18.3513	3	0	0	UNDEF	3.2919	1
10.19	0.5617	0.0146	-0.0295	2.0733	2.5445	0	-0.0525	0.5573	-0.0295	0.5912	192.98	192.98	0.3643	-0.0809	1.888	3.9977	UNDEF	UNDEF	3.677	30.7308	18.4385	3	0	0	UNDEF	3.2938	0.9091
10.2	0.5695	0.0145	-0.0293	2.1284	2.529	0	-0.0515	0.5651	-0.0293	0.5988	193.17	193.17	0.3719	-0.0788	1.9253	3.9103	UNDEF	UNDEF	3.6649	31.3592	18.8155	3	0	0	UNDEF	3.2958	0.8333
10.21	0.585	0.0144	-0.0291	2.1156	2.4957	0	-0.0498	0.5806	-0.0291	0.6141	193.36	193.36	0.3872	-0.0752	2.0026	3.7223	UNDEF	UNDEF	3.6395	32.6333	19.58	3	0	0	UNDEF	3.2958	0.9091
10.22	0.585	0.0143	-0.029	2.1219	2.463	0	-0.0495	0.5806	-0.029	0.6139	193.55	193.55	0.3871	-0.0748	1.9998	3.6906	UNDEF	UNDEF	3.6382	32.6175	19.5705	3	0	0	UNDEF	3.2913	1
10.23	0.5966	0.0138	-0.0288	2.1335	2.368	0	-0.0482	0.5922	-0.0288	0.6253	193.74	193.74	0.3985	-0.0722	2.0569	3.4609	UNDEF	UNDEF	3.6139	33.5683	20.141	3	0	0	UNDEF	3.2739	0.9091
10.24	0.6004	0.0138	-0.0287	2.1156	2.3582	0	-0.0478	0.5961	-0.0287	0.6291	193.93	193.93	0.4022	-0.0713	2.0739	3.4292	UNDEF	UNDEF	3.6088	33.875	20.325	3	0	0	UNDEF	3.2782	0.9091
10.25	0.5946	0.0138	-0.0285	2.1462	2.3447	0	-0.0479	0.5904	-0.0285	0.6231	194.12	194.12	0.3962	-0.0719	2.0412	3.475	UNDEF	UNDEF	3.6176	33.3758	20.0255	3	0	0	UNDEF	3.2758	0.9091
10.26	0.5917	0.013	-0.0284	2.1284	2.2041	0	-0.048	0.5875	-0.0284	0.6201	194.31	194.31	0.3932	-0.0723	2.0234	3.3055	UNDEF	UNDEF	3.6105	33.1183	19.871	3	0	0	UNDEF	3.2361	0.9091
10.27	0.5903	0.013	-0.0281	2.1219	2.1864	0	-0.0477	0.5861	-0.0281	0.6184	194.5	194.5	0.3916	-0.0719	2.0132	3.3073	UNDEF	UNDEF	3.6125	32.9817	19.789	3	0	0	UNDEF	3.2349	0.9091
10.28	0.5896	0.0129	-0.0281	2.1335	2.1688	0	-0.0476	0.5854	-0.0281	0.6176	194.69	194.69	0.3907	-0.0718	2.0066	3.303	UNDEF	UNDEF	3.6135	32.9067	19.744	3	0	0	UNDEF	3.2341	0.9091
10.29	0.5894	0.0128	-0.028	2.135	2.1316	0	-0.0474	0.5852	-0.028	0.6174	194.88	194.88	0.3903	-0.0716	2.003	3.2702	UNDEF	UNDEF	3.6121	32.8784	19.7271	3	0	0	UNDEF	3.2287	1
10.3	0.5894	0.0127	-0.0278	2.1578	2.1067	0	-0.0471	0.5852	-0.0278	0.6172	195.07	195.07	0.3901	-0.0712	1.9999	3.2546	UNDEF	UNDEF	3.6116	32.8581	19.7149	3	0	0	UNDEF	3.2271	1
10.31	0.591	0.0127	-0.0275	2.1398	2.0904	0	-0.0466	0.5869	-0.0275	0.6185	195.26	195.26	0.3916	-0.0703	2.0058	3.2424	UNDEF	UNDEF	3.6098	32.9811	19.7887	3	0	0	UNDEF	3.2301	0.9091
10.32	0.5927	0.0127	-0.0274	2.1219	2.0699	0	-0.0463	0.5886	-0.0274	0.6201	195.45	195.45	0.3931	-0.0698	2.0114	3.2305	UNDEF	UNDEF	3.6079	33.1042	19.8625	3	0	0	UNDEF	3.2332	0.8333
10.33	0.6043	0.0127	-0.0272	2.1219	2.0527	0	-0.0451	0.6002	-0.0272	0.6315	195.64	195.64	0.4046	-0.0673	2.0679	3.1468	UNDEF	UNDEF	3.5919	34.055	20.433	3	0	0	UNDEF	3.244	0.9091
10.34	0.6198	0.0128	-0.0271	2.1284	2.0382	0	-0.0437	0.6157	-0.0271	0.6468	195.83	195.83	0.4199	-0.0645	2.1442	3.049	UNDEF	UNDEF	3.5715	35.3292	21.1975	3	0	0	UNDEF	3.2613	0.9091
10.35	0.6352	0.0129	-0.0269	2.1462	2.0192	0	-0.0423	0.6312	-0.0269	0.6621	196.02	196.02	0.4352	-0.0618	2.2202	2.9582	UNDEF	UNDEF	3.552	36.6025	21.9615	3	0	0	UNDEF	3.2803	1
10.36	0.6469	0.0141	-0.0267	2.1707	2.1743	0	-0.0413	0.6429	-0.0267	0.6736	196.21	196.21	0.4466	-0.0598	2.2764	3.1558	UNDEF	UNDEF	3.5559	37.5542	22.5325	3	0	0	UNDEF	3.3529	0.9091
10.37	0.6623	0.0143	-0.0265	2.1528	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	0.732	0.0167	-0.0252	2.1528	2.3541	0	-0.0344	0.7282	-0.0252	0.7572	197.92	197.92	0.5303	-0.0475	2.6792	3.1531	UNDEF	UNDEF	3.494	44.5042	26.7025	3	3	3	UNDEF	3.5815	0.9091
10.46	0.7281	0.0171	-0.025	2.1462	2.4135	0	-0.0343	0.7243	-0.025	0.7531	198.11	198.11	0.5262	-0.0475	2.6563	3.2574	UNDEF	UNDEF	3.5042	44.1658	26.4995	3	3	3	UNDEF	3.5957	1
10.47	0.7049	0.0176	-0.0248	2.1528	2.4843	0	-0.0352	0.7012	-0.0248	0.7297	198.3	198.3	0.5029	-0.0494	2.5359	3.4926	UNDEF	UNDEF	3.5367	42.2158	25.3295	3	3	3	UNDEF	3.5876	0.9091
10.48	0.6972	0.0177	-0.0246	2.1578	2.5257	0	-0.0354	0.6935	-0.0246	0.7218	198.49	198.49	0.495	-0.0498	2.4936	3.5802	UNDEF	UNDEF	3.5484	41.555	24.933	3	3	3	UNDEF	3.5877	0.9091
10.49	0.7049	0.0179	-0.0245	2.1219	2.5765	0	-0.0347	0.7012	-0.0245	0.7294	198.68	198.68	0.5025	-0.0487	2.5294	3.5575	UNDEF	UNDEF	3.5417	42.1842	25.3105	3	3	3	UNDEF	3.6044	0.9091
10.5	0.6933	0.0179	-0.0244	2.1642	2.6123	0	-0.0352	0.6896	-0.0244	0.7177	198.87	198.87	0.4908	-0.0497	2.4677	3.6477	UNDEF	UNDEF	3.5564	41.2008	24.7205	3	3	3	UNDEF	3.5951	1
10.51	0.6933	0.0179	-0.0242	2.1642	2.6524	0	-0.0349	0.6897	-0.0242	0.7175	199.06	199.06	0.4906	-0.0493	2.4645	3.6533	UNDEF	UNDEF	3.5572	41.185	24.711	3	3	3	UNDEF	3.5979	1
10.52	0.6778	0.0179	-0.024	2.1462	2.6892	0	-0.0354	0.6742	-0.024	0.7018	199.25	199.25	0.475	-0.0506	2.3837	3.7738	UNDEF	UNDEF	3.5768	39.88	23.928	3	3	3	UNDEF	3.585	0.9091
10.53	0.6507	0.0179	-0.0239	2.104	2.7218	0	-0.0368	0.6471	-0.0239	0.6747	199.44	199.44	0.4477	-0.0535	2.2448	3.9978	UNDEF	UNDEF	3.6119	37.6075	22.5645	3	0	0	UNDEF	3.5642	0.9091
10.54	0.643	0.0179	-0.0238	2.2001	2.7476	0	-0.0371	0.6394	-0.0238	0.6668	199.63	199.63	0.4398	-0.0542	2.203	4.0639	UNDEF	UNDEF	3.6226	36.9467	22.168	3	0	0	UNDEF	3.5601	0.9091
10.55	0.6275	0.0176	-0.0237	2.1528	2.7298	0	-0.0377	0.624	-0.0237	0.6512	199.82	199.82	0.4241	-0.0558	2.1226	4.1463	UNDEF	UNDEF	3.6409	35.6408	21.3845	3	0	0	UNDEF	3.5408	0.9091
10.56	0.6198	0.0173	-0.0235	2.135	2.7087	0	-0.0379	0.6163	-0.0235	0.6433	200.01	200.01	0.4162	-0.0564	2.0811	4.1574	UNDEF	UNDEF	3.6489	34.9808	20.9885	3	0	0	UNDEF	3.5266	0.8333
10.57	0.612	0.0168	-0.0234	2.1707	2.6427	0	-0.0382	0.6085	-0.0234	0.6354	200.2	200.2	0.4083	-0.0573	2.0396	4.1116	UNDEF	UNDEF	3.654	34.32	20.592	3	0	0	UNDEF	3.5015	0.9091
10.58	0.6121	0.0168	-0.0232	2.1774	2.6532	0	-0.0379	0.6086	-0.0232	0.6353	200.39	200.39	0.4082	-0.0569	2.0373	4.1095	UNDEF	UNDEF	3.6544	34.3109	20.5866	3	0	0	UNDEF	3.5031	1
10.59	0.6122	0.0166	-0.023	2.2118	2.6241	0	-0.0376	0.6087	-0.023	0.6352	200.58	200.58	0.4082	-0.0564	2.0349	4.0557	UNDEF	UNDEF	3.6519	34.3019	20.5811	3	0	0	UNDEF	3.4946	0.9091
10.6	0.6124	0.0158	-0.0229	2.1774	2.5087	0	-0.0375	0.609	-0.0229	0.6353	200.77	200.77	0.4082	-0.0562	2.0331	3.8771	UNDEF	UNDEF	3.6425	34.3027	20.5816	3	0	0	UNDEF	3.4613	0.9091
10.61	0.6159	0.0153	-0.0228	2.1842	2.4313	0	-0.037	0.6125	-0.0228	0.6387	200.96	200.96	0.4115	-0.0553	2.0478	3.7287	UNDEF	UNDEF	3.6314	34.5792	20.7475	3	0	0	UNDEF	3.4412	0.9091
10.62	0.6352	0.0154	-0.0226	2.1952	2.4304	0	-0.0356	0.6319	-0.0226	0.6578	201.15	201.15	0.4307	-0.0524	2.1412	3.568	UNDEF	UNDEF	3.6051	36.175	21.705	3	0	0	UNDEF	3.4555	0.9091
10.63	0.6469	0.0147	-0.0224	2.1952	2.3127	0	-0.0346	0.6435	-0.0224	0.6693	201.34	201.34	0.4422	-0.0507	2.1961	3.3135	UNDEF	UNDEF	3.5798	37.1267	22.276	3	0	0	UNDEF	3.4314	0.9091
10.64	0.6546	0.0149	-0.0223	2.1462	2.3526	0	-0.0341	0.6513	-0.0223	0.6769	201.53	201.53	0.4497	-0.0496	2.2315	3.3203	UNDEF	UNDEF	3.5742	37.7558	22.6535	3	0	0	UNDEF	3.4534	0.9091
10.65	0.6585	0.0142	-0.0221	2.2131	2.2424	0	-0.0336	0.6551	-0.0221	0.6806	201.72	201.72	0.4534	-0.0488	2.2478	3.1404	UNDEF	UNDEF	3.5597	38.0617	22.837	3	0	0	UNDEF	3.4254	1
10.66	0.6507	0.014	-0.022	2.1528	2.2047	0	-0.0337	0.6474	-0.022	0.6727	201.91	201.91	0.4455	-0.0493	2.2066	3.1408	UNDEF	UNDEF	3.5668	37.4017	22.441	3	0	0	UNDEF	3.4084	1
10.67	0.6469	0.0135	-0.0219	2.1821	2.1309	0	-0.0338	0.6436	-0.0219	0.6687	202.1	202.1	0.4415	-0.0495	2.1845	3.0604	UNDEF	UNDEF	3.5652	37.0633	22.238	3	0	0	UNDEF	3.3829	0.9091
10.68	0.643	0.013	-0.0218	2.1866	2.0552	0	-0.0339	0.6397	-0.0218	0.6648	202.29	202.29	0.4374	-0.0498	2.1624	2.9735	UNDEF	UNDEF	3.5631	36.725	22.035	3	0	0	UNDEF	3.3559	0.8333
10.69	0.6352	0.0123	-0.0216	2.1983	1.9485	0	-0.034	0.632	-0.0216	0.6569	202.49	202.49	0.4295	-0.0503	2.1212	2.8588	UNDEF	UNDEF	3.5624	36.0633	21.638	3	0	0	UNDEF	3.3132	0.9091
10.7	0.6275	0.012	-0.0215	2.2555	1.9124	0	-0.0343	0.6243	-0.0215	0.649	202.69	202.69	0.4216	-0.051	2.08	2.8411	UNDEF	UNDEF	3.5687	35.4017	21.241	3	0	0	UNDEF	3.2927	1
10.71	0.6159	0.0118	-0.0214	2.1983	1.9048	0	-0.0348	0.6127	-0.0214	0.6373	202.89	202.89	0.4098	-0.0523	2.0198	2.8903	UNDEF	UNDEF	3.5834	34.4183	20.651	3	0	0	UNDEF	3.2787	0.9091
10.72	0.6082	0.0119	-0.0212	2.1912	1.9253	0	-0.0349	0.605	-0.0212	0.6294	203.09	203.09	0.4019	-0.0529	1.9789	2.956	UNDEF	UNDEF	3.5958	33.7567	20.254	3	0	0	UNDEF	3.2776	0.9091
10.73	0.6043	0.0119	-0.0212	2.2424	1.9443	0	-0.035	0.6011	-0.0212	0.6255	203.29	203.29	0.3978	-0.0532	1.957	2.995	UNDEF	UNDEF	3.6028	33.4175	20.0505	3	0	0	UNDEF	3.2795	0.9091
10.74	0.6004	0.012	-0.021	2.2159	1.9731	0	-0.0349	0.5973	-0.021	0.6214	203.49	203.49	0.3938	-0.0533	1.9352	3.0512	UNDEF	UNDEF	3.6109	33.0783	19.847	3	0	0	UNDEF	3.2851	0.9091
10.75	0.6004	0.0122	-0.0209	2.2131	2.0196	0	-0.0348	0.5973	-0.0209	0.6213	203.68	203.68	0.3936	-0.0531	1.9325	3.1109	UNDEF	UNDEF	3.6154	33.0625	19.8375	3	0	0	UNDEF	3.3002	1
10.76	0.5966	0.013	-0.0206	2.2336	2.1471	0	-0.0346	0.5935	-0.0206	0.6172	203.87	203.87	0.3896	-0.0529	1.911	3.3298	UNDEF	UNDEF	3.6337	32.7242	19.6345	3	0	0	UNDEF	3.3412	0.9091
10.77	0.5962	0.0133	-0.0178	2.2513	2.2097	0	-0.0299	0.5935	-0.0178	0.614	204.06	204.06	0.3895	-0.0458	1.9086	3.4213	UNDEF	UNDEF	3.6399	32.6788	19.6073	3	0	0	UNDEF	3.3605	0.7692
10.78	0.5961	0.0137	-0.0177	2.2198	2.2669	0	-0.0296	0.5934	-0.0177	0.6138	204.25	204.25	0.3892	-0.0454	1.9055	3.5142	UNDEF	UNDEF	3.6461	32.6538	19.5923	3	0	0	UNDEF	3.3819	0.8333
10.79	0.5963	0.0137	-0.0174	2.2131	2.2663	0	-0.0292	0.5937	-0.0174	0.6137	204.44	204.44	0.3893	-0.0447	1.9041	3.5194	UNDEF	UNDEF	3.6467	32.6573	19.5944	3	0	0	UNDEF	3.3853	0.9091
10.8	0.5966	0.0137	-0.0172	2.2019	2.2592	0	-0.0288	0.594	-0.0172	0.6138	204.63	204.63	0.3893	-0.0442	1.9027	3.5215	UNDEF	UNDEF	3.6471	32.6608	19.5965	3	0	0	UNDEF	3.3881	0.9091
10.81	0.6082	0.0137	-0.0171	2.2131	2.2492	0	-0.0281	0.6056	-0.0171	0.6253	204.82	204.82	0.4008	-0.0427	1.9568	3.4193	UNDEF	UNDEF	3.6303	33.6125	20.1675	3	0	0	UNDEF	3.394	0.8333
10.82	0.6082	0.0137	-0.0169	2.2159	2.2382	0	-0.0279	0.6056	-0.0169	0.6251	205.01	205.01	0.4006	-0.0423	1.9541	3.419	UNDEF	UNDEF	3.6308	33.5967	20.158	3	0	0	UNDEF	3.3957	1
10.83	0.612	0.0137	-0.0168	2.2555	2.2196	0	-0.0274	0.6095	-0.0168	0.6288	205.2	205.2	0.4043	-0.0415	1.9704	3.3872	UNDEF	UNDEF	3.6257	33.9033	20.342	3	0	0	UNDEF	3.3994	0.9091
10.84	0.6198	0.0137	-0.0166	2.2267	2.1961	0	-0.0268	0.6173	-0.0166	0.6364	205.39	205.39	0.4119	-0.0403	2.0055	3.3247	UNDEF	UNDEF	3.615	34.5325	20.7195	3	0	0	UNDEF	3.4053	0.9091
10.85	0.6236	0.014	-0.0165	2.2761	2.2207	0	-0.0264	0.6212	-0.0165	0.6401	205.58	205.58	0.4156	-0.0397	2.0216	3.372	UNDEF	UNDEF	3.615	34.8392	20.9035	3	0	0	UNDEF	3.4263	0.9091
10.86	0.6352	0.0143	-0.0163	2.2089	2.2426	0	-0.0257	0.6328	-0.0163	0.6516	205.77	205.77	0.427	-0.0382	2.0753	3.3565	UNDEF	UNDEF	3.604	35.79	21.474	3	0	0	UNDEF	3.4517	1
10.87	0.6314	0.015	-0.0161	2.2622	2.3135	0	-0.0256	0.629	-0.0161	0.6475	205.96	205.96	0.423	-0.0381	2.0538	3.5395	UNDEF	UNDEF	3.6192	35.4517	21.271	3	0	0	UNDEF	3.4838	0.9091
10.88	0.6352	0.0155	-0.016	2.2336	2.3785	0	-0.0251	0.6329	-0.016	0.6512	206.15	206.15	0.4267	-0.0374	2.0699	3.6404	UNDEF	UNDEF	3.6222	35.7583	21.455	3	0	0	UNDEF	3.516	0.9091
10.89	0.6623	0.0158	-0.0158	2.2309	2.4011	0	-0.0238	0.66	-0.0158	0.6781	206.34	206.34	0.4536	-0.0348	2.1984	3.4791	UNDEF	UNDEF	3.5898	37.9992	22.7995	3	3	3	UNDEF	3.5481	1
10.9	0.6817	0.0159	-0.0157	2.2198	2.4072	0	-0.023	0.6793	-0.0157	0.6974	206.53	206.53	0.4728	-0.0332	2.2892	3.3585	UNDEF	UNDEF	3.5669	39.5958	23.7575	3	3	3	UNDEF	3.571	1
10.91	0.6933	0.0158	-0.0155	2.2691	2.3981	0	-0.0224	0.691	-0.0155	0.7088	206.72	206.72	0.4842	-0.032	2.3425	3.2713	UNDEF	UNDEF	3.5526	40.5467	24.328	3	3	3	UNDEF	3.5822	0.9091
10.92	0.701	0.0158	-0.0153	2.2691	2.3945	0	-0.0219	0.6987	-0.0153	0.7163	206.91	206.91	0.4918	-0.0312	2.3769	3.2131	UNDEF	UNDEF	3.5433	41.1758	24.7055	3	3	3	UNDEF	3.5902	0.9091
10.93	0.701	0.0154	-0.0152	2.2656	2.3444	0	-0.0217	0.6987	-0.0152	0.7163	207.1	207.1	0.4916	-0.031	2.3739	3.1399	UNDEF	UNDEF	3.5389	41.16	24.696	3	3	3	UNDEF	3.5754	1
10.94	0.6856	0.0149	-0.0151	2.28	2.2718	0	-0.022	0.6833	-0.0151	0.7006	207.29	207.29	0.476	-0.0316	2.2963	3.137	UNDEF	UNDEF	3.5514	39.855	23.913	3	3	3	UNDEF	3.5379	1
10.95	0.6623	0.0149	-0.015	2.2906	2.2753	0	-0.0226	0.6601	-0.015	0.6773	207.48	207.48	0.4526	-0.0331	2.1814	3.2967	UNDEF	UNDEF	3.5813	37.9042	22.7425	3	3	3	UNDEF	3.5186	0.9091
10.96	0.643	0.0147	-0.0149	2.2555	2.2524	0	-0.0231	0.6408	-0.0149	0.6579	207.67	207.67	0.4331	-0.0344	2.0855	3.3935	UNDEF	UNDEF	3.6045	36.2767	21.766	3	0	0	UNDEF	3.4954	0.8333
10.97	0.6314	0.0142	-0.0147	2.2761	2.1871	0	-0.0233	0.6292	-0.0147	0.6461	207.86	207.86	0.4213	-0.0349	2.0269	3.3633	UNDEF	UNDEF	3.6134	35.2933	21.176	3	0	0	UNDEF	3.4633	1
10.98	0.6159	0.0139	-0.0145	2.2513	2.1634	0	-0.0236	0.6137	-0.0145	0.6304	208.05	208.05	0.4057	-0.0358	1.9499	3.4266	UNDEF	UNDEF	3.6321	33.9883	20.393	3	0	0	UNDEF	3.4435	1
10.99	0.6159	0.0139	-0.0143	2.2336	2.1762	0	-0.0233	0.6138	-0.0143	0.6302	208.24	208.24	0.4055	-0.0354	1.9474	3.4194	UNDEF	UNDEF	3.6321	33.9723	20.3834	3	0	0	UNDEF	3.4438	0.9091
11	0.6159	0.0138	-0.0141	2.2912	2.185	0	-0.0228	0.6138	-0.0141	0.63	208.43	208.43	0.4054	-0.0347	1.9449	3.4121	UNDEF	UNDEF	3.6322	33.9566	20.374	3	0	0	UNDEF	3.4439	1
11.01	0.6159	0.0138	-0.0139	2.3293	2.1905	0.0001	-0.0226	0.6138	-0.014	0.6298	208.62	208.52	0.4052	-0.0345	1.9432	3.4092	UNDEF	UNDEF	3.6323	33.9408	20.3645	3	0	0	UNDEF	3.4444	0.9091
11.02	0.6198	0.0138	-0.0137	2.2691	2.1878	0.0002	-0.0221	0.6177	-0.0139	0.6335	208.81	208.61	0.4089	-0.034	1.9602	3.3741	UNDEF	UNDEF	3.6268	34.2475	20.5485	3	0	0	UNDEF	3.4466	0.9091
11.03	0.6217	0.0136	-0.0135	2.2938	2.1519	0.0003	-0.0218	0.6197	-0.0138	0.6352	209	208.7	0.4107	-0.0337	1.9678	3.3138	UNDEF	UNDEF	3.6216	34.3929	20.6358	3	0	0	UNDEF	3.4388	0.9091
11.04	0.6236	0.0136	-0.0134	2.3116	2.1373	0.0004	-0.0214	0.6216	-0.0138	0.637	209.19	208.79	0.4125	-0.0333	1.9755	3.291	UNDEF	UNDEF	3.6187	34.5383	20.723	3	0	0	UNDEF	3.4392	0.9091
11.05	0.6314	0.0135	-0.0132	2.2691	2.1169	0.0005	-0.0209	0.6294	-0.0137	0.6446	209.38	208.88	0.42	-0.0326	2.0108	3.2234	UNDEF	UNDEF	3.6076	35.1667	21.1	3	0	0	UNDEF	3.4429	1
11.06	0.6469	0.0135	-0.013	2.2584	2.0915	0.0006	-0.0201	0.6449	-0.0136	0.6599	209.57	208.97	0.4353	-0.0312	2.0833	3.0927	UNDEF	UNDEF	3.5855	36.4408	21.8645	3	0	0	UNDEF	3.4506	0.9091
11.07	0.6546	0.0134	-0.0128	2.3116	2.0674	0.0007	-0.0196	0.6527	-0.0135	0.6674	209.76	209.06	0.4429	-0.0305	2.1186	3.0229	UNDEF	UNDEF	3.5743	37.07	22.242	3	3	3	UNDEF	3.4539	0.9091
11.08	0.6623	0.0131	-0.0127	2.2691	2.0096	0.0008	-0.0192	0.6604	-0.0135	0.6751	209.95	209.15	0.4505	-0.03	2.1538	2.9063	UNDEF	UNDEF	3.5599	37.6983	22.619	3	3	3	UNDEF	3.4463	0.9091
11.09	0.6662	0.0128	-0.0125	2.2622	1.9492	0.0009	-0.0187	0.6643	-0.0134	0.6787	210.15	209.25	0.4542	-0.0294	2.1705	2.811	UNDEF	UNDEF	3.5501	38.0042	22.8025	3	3	3	UNDEF	3.4341	1
11.1	0.6662	0.0127	-0.0122	2.3293	1.9333	0.001	-0.0183	0.6644	-0.0132	0.6784	210.35	209.35	0.454	-0.0291	2.1687	2.8048	UNDEF	UNDEF	3.55	37.9875	22.7925	3	3	3	UNDEF	3.4337	0.8333
11.11	0.6739	0.0127	-0.0121	2.28	1.9196	0.0011	-0.018	0.6721	-0.0132	0.686	210.55	209.45	0.4616	-0.0286	2.2037	2.7554	UNDEF	UNDEF	3.5402	38.6158	23.1695	3	3	3	UNDEF	3.4416	0.9091
11.12	0.6701	0.0127	-0.0121	2.3648	1.9103	0.0012	-0.0181	0.6683	-0.0133	0.6822	210.75	209.55	0.4575	-0.0291	2.1833	2.7813	UNDEF	UNDEF	3.5457	38.2767	22.966	3	3	3	UNDEF	3.4396	0.9091
11.13	0.6665	0.0127	-0.0119	2.2868	1.9027	0.0013	-0.0179	0.6647	-0.0132	0.6785	210.95	209.65	0.4538	-0.0291	2.1645	2.8055	UNDEF	UNDEF	3.5508	37.9653	22.7792	3	3	3	UNDEF	3.438	1
11.14	0.6659	0.013	-0.0117	2.3157	1.9309	0.0014	-0.0175	0.6641	-0.0131	0.6775	211.15	209.75	0.453	-0.0288	2.1595	2.865	UNDEF	UNDEF	3.556	37.8917	22.735	3	3	3	UNDEF	3.4515	0.9091
11.15	0.6655	0.013	-0.0114	2.3434	1.9293	0.0015	-0.0171	0.6638	-0.0129	0.6769	211.35	209.85	0.4525	-0.0285	2.1562	2.8757	UNDEF	UNDEF	3.5573	37.8494	22.7097	3	3	3	UNDEF	3.4544	0.9091
11.16	0.6697	0.013	-0.0111	2.3403	1.9284	0.0016	-0.0166	0.6681	-0.0127	0.6809	211.55	209.95	0.4565	-0.0278	2.1744	2.854	UNDEF	UNDEF	3.5526	38.1826	22.9096	3	3	3	UNDEF	3.4603	0.9091
11.17	0.6739	0.013	-0.011	2.3363	1.9275	0.0017	-0.0164	0.6723	-0.0127	0.685	211.75	210.05	0.4605	-0.0276	2.1925	2.8328	UNDEF	UNDEF	3.5479	38.5158	23.1095	3	3	3	UNDEF	3.4665	1
11.18	0.6778	0.0131	-0.0108	2.3403	1.9337	0.0018	-0.0159	0.6762	-0.0126	0.6886	211.95	210.15	0.4642	-0.027	2.2091	2.8215	UNDEF	UNDEF	3.5442	38.8217	23.293	3	3	3	UNDEF	3.4741	0.9091
11.19	0.6856	0.0131	-0.0106	2.3091	1.935	0.0019	-0.0154	0.684	-0.0125	0.6961	212.15	210.25	0.4718	-0.0264	2.2441	2.7818	UNDEF	UNDEF	3.5352	39.45	23.67	3	3	3	UNDEF	3.4844	0.9091
11.2	0.6933	0.0131	-0.0105	2.3827	1.9301	0.002	-0.0151	0.6917	-0.0125	0.7038	212.35	210.35	0.4794	-0.026	2.2789	2.7358	UNDEF	UNDEF	3.5259	40.0775	24.0465	3	3	3	UNDEF	3.4932	1
11.21	0.6933	0.0131	-0.0103	2.3648	1.9234	0.0021	-0.0149	0.6917	-0.0124	0.7036	212.55	210.45	0.4792	-0.0259	2.2769	2.7345	UNDEF	UNDEF	3.5262	40.0608	24.0365	3	3	3	UNDEF	3.4939	0.9091
11.22	0.6817	0.013	-0.0102	2.3026	1.9023	0.0022	-0.015	0.6801	-0.0124	0.6919	212.75	210.55	0.4674	-0.0266	2.2199	2.779	UNDEF	UNDEF	3.5392	39.0775	23.4465	3	3	3	UNDEF	3.4776	0.8333
11.23	0.6814	0.0125	-0.01	2.3293	1.8211	0.0023	-0.0147	0.6799	-0.0123	0.6915	212.95	210.65	0.467	-0.0264	2.2169	2.6686	UNDEF	UNDEF	3.5315	39.0407	23.4244	3	3	3	UNDEF	3.4513	1
11.24	0.6814	0.0124	-0.0098	2.3581	1.8122	0.0024	-0.0143	0.68	-0.0122	0.6912	213.15	210.75	0.4668	-0.0261	2.2151	2.6646	UNDEF	UNDEF	3.5315	39.024	23.4144	3	3	3	UNDEF	3.4513	0.9091
11.25	0.6816	0.0124	-0.0095	2.3224	1.8051	0.0025	-0.0139	0.6801	-0.012	0.6911	213.35	210.85	0.4668	-0.0257	2.2138	2.6636	UNDEF	UNDEF	3.5316	39.0174	23.4105	3	3	3	UNDEF	3.4523	0.9091
11.26	0.6817	0.0124	-0.0093	2.3581	1.7995	0.0026	-0.0137	0.6803	-0.0119	0.691	213.55	210.95	0.4667	-0.0255	2.2125	2.6637	UNDEF	UNDEF	3.5318	39.0108	23.4065	3	3	3	UNDEF	3.4537	1
11.27	0.6894	0.0124	-0.0091	2.354	1.7918	0.0027	-0.0133	0.688	-0.0118	0.6986	213.75	211.05	0.4743	-0.025	2.2473	2.6212	UNDEF	UNDEF	3.5226	39.6392	23.7835	3	3	3	UNDEF	3.4629	0.9091
11.28	0.6856	0.0129	-0.0089	2.3403	1.8412	0.0028	-0.0129	0.6842	-0.0117	0.6944	213.95	211.15	0.4703	-0.0248	2.2272	2.7398	UNDEF	UNDEF	3.535	39.3	23.58	3	3	3	UNDEF	3.4837	0.9091
11.29	0.6894	0.0133	-0.0087	2.3471	1.8826	0.0029	-0.0126	0.6881	-0.0116	0.6981	214.15	211.25	0.474	-0.0245	2.2436	2.8139	UNDEF	UNDEF	3.5377	39.6058	23.7635	3	3	3	UNDEF	3.5121	1
11.3	0.701	0.0135	-0.0085	2.3581	1.8817	0.003	-0.0121	0.6997	-0.0115	0.7095	214.35	211.35	0.4854	-0.0237	2.2966	2.7878	UNDEF	UNDEF	3.5268	40.5558	24.3335	3	3	3	UNDEF	3.535	0.9091
11.31	0.7088	0.0137	-0.0083	2.3827	1.8746	0.0031	-0.0118	0.7075	-0.0114	0.7171	214.55	211.45	0.493	-0.0232	2.3313	2.7846	UNDEF	UNDEF	3.5208	41.1842	24.7105	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	0.8558	0.0233	-0.0065	2.3717	2.7998	0.004	-0.0076	0.8548	-0.0105	0.8623	216.28	212.28	0.6385	-0.0165	3.0079	3.6416	UNDEF	UNDEF	3.4819	53.2908	31.9745	3	3	3	UNDEF	4.142	0.9091
11.41	0.8519	0.024	-0.0064	2.3717	2.8819	0.0041	-0.0075	0.8509	-0.0105	0.8583	216.47	212.37	0.6345	-0.0165	2.9876	3.783	UNDEF	UNDEF	3.4929	52.9525	31.7715	3	3	3	UNDEF	4.1643	0.9091
11.42	0.8519	0.0253	-0.0063	2.3471	3.0316	0.0042	-0.0074	0.851	-0.0105	0.8582	216.67	212.47	0.6343	-0.0165	2.9853	3.9821	UNDEF	UNDEF	3.5047	52.9358	31.7615	3	3	3	UNDEF	4.2091	1
11.43	0.848	0.026	-0.0062	2.3363	3.132	0.0043	-0.0073	0.8471	-0.0105	0.8542	216.87	212.57	0.6302	-0.0166	2.9648	4.1286	UNDEF	UNDEF	3.5154	52.5967	31.558	3	3	3	UNDEF	4.2315	1
11.44	0.8248	0.0262	-0.0059	2.2979	3.1747	0.0044	-0.0072	0.8239	-0.0103	0.8307	217.07	212.67	0.6069	-0.017	2.8535	4.318	UNDEF	UNDEF	3.5398	50.6458	30.3875	3	3	3	UNDEF	4.2102	0.9091
11.45	0.8094	0.0262	-0.0056	2.3403	3.2029	0.0045	-0.007	0.8085	-0.0101	0.815	217.27	212.77	0.5912	-0.0172	2.7787	4.4393	UNDEF	UNDEF	3.5559	49.34	29.604	3	3	3	UNDEF	4.195	0.9091
11.46	0.8055	0.0263	-0.0055	2.3471	3.229	0.0046	-0.0068	0.8047	-0.0101	0.8109	217.47	212.87	0.5872	-0.0171	2.7584	4.4733	UNDEF	UNDEF	3.5604	49.0008	29.4005	3	3	3	UNDEF	4.1928	1
11.47	0.8016	0.026	-0.0052	2.354	3.2232	0.0047	-0.0065	0.8008	-0.0099	0.8068	217.67	212.97	0.5832	-0.017	2.7382	4.4629	UNDEF	UNDEF	3.5625	48.6617	29.197	3	3	3	UNDEF	4.1815	0.9091
11.48	0.7977	0.0258	-0.005	2.4073	3.216	0.0048	-0.0063	0.797	-0.0098	0.8028	217.87	213.07	0.5791	-0.017	2.718	4.4525	UNDEF	UNDEF	3.5648	48.3225	28.9935	3	3	3	UNDEF	4.1702	0.9091
11.49	0.79	0.0258	-0.0049	2.3363	3.2417	0.0049	-0.0062	0.7893	-0.0098	0.7949	218.07	213.17	0.5712	-0.0172	2.6795	4.5183	UNDEF	UNDEF	3.5734	47.6608	28.5965	3	3	3	UNDEF	4.1644	0.9091
11.5	0.7823	0.0255	-0.0047	2.376	3.2275	0.005	-0.006	0.7816	-0.0097	0.7869	218.27	213.27	0.5633	-0.0172	2.6413	4.5317	UNDEF	UNDEF	3.5794	47	28.2	3	3	3	UNDEF	4.1478	1
11.51	0.7784	0.0248	-0.0043	2.3648	3.1427	0.0051	-0.0055	0.7778	-0.0094	0.7827	218.47	213.37	0.5593	-0.0168	2.6212	4.4258	UNDEF	UNDEF	3.5768	46.6608	27.9965	3	3	3	UNDEF	4.1171	0.8333
11.52	0.7777	0.0229	-0.0041	2.4117	2.9135	0.0052	-0.0053	0.7771	-0.0093	0.7818	218.66	213.46	0.5584	-0.0167	2.616	4.1032	UNDEF	UNDEF	3.5605	46.5858	27.9515	3	3	3	UNDEF	4.0488	0.9091
11.53	0.7778	0.0212	-0.0038	2.3717	2.6827	0.0053	-0.0048	0.7772	-0.0091	0.7816	218.85	213.55	0.5584	-0.0162	2.6148	3.7883	UNDEF	UNDEF	3.543	46.5802	27.9481	3	3	3	UNDEF	3.9822	0.9091
11.54	0.7779	0.0201	-0.0037	2.3965	2.5442	0.0054	-0.0047	0.7774	-0.0091	0.7816	219.04	213.64	0.5583	-0.0163	2.6135	3.608	UNDEF	UNDEF	3.5324	46.5746	27.9448	3	3	3	UNDEF	3.9436	1
11.55	0.7784	0.0191	-0.0034	2.3403	2.3969	0.0055	-0.0044	0.7779	-0.0089	0.7818	219.23	213.73	0.5587	-0.0159	2.6139	3.4151	UNDEF	UNDEF	3.5204	46.5975	27.9585	3	3	3	UNDEF	3.9021	0.9091
11.56	0.7803	0.0175	-0.0032	2.4142	2.1837	0.0056	-0.0041	0.7799	-0.0088	0.7836	219.42	213.82	0.5604	-0.0157	2.621	3.1281	UNDEF	UNDEF	3.5006	46.7429	28.0458	3	3	3	UNDEF	3.8411	0.9091
11.57	0.7823	0.017	-0.003	2.4212	2.0912	0.0057	-0.0038	0.7818	-0.0087	0.7852	219.61	213.91	0.5622	-0.0154	2.6283	3.0204	UNDEF	UNDEF	3.4921	46.8883	28.133	3	3	3	UNDEF	3.8211	0.9091
11.58	0.7939	0.017	-0.0028	2.4117	2.0642	0.0058	-0.0035	0.7935	-0.0086	0.7966	219.8	214	0.5737	-0.015	2.6806	2.9616	UNDEF	UNDEF	3.4805	47.8392	28.7035	3	3	3	UNDEF	3.8375	1
11.59	0.8326	0.017	-0.0025	2.3895	2.0381	0.0059	-0.003	0.8322	-0.0084	0.8351	219.99	214.09	0.6122	-0.0137	2.8595	2.771	UNDEF	UNDEF	3.4419	51.0475	30.6285	3	3	3	UNDEF	3.8906	0.9091
11.6	0.8442	0.0169	-0.0023	2.4251	2.0183	0.006	-0.0028	0.8438	-0.0083	0.8465	220.18	214.18	0.6236	-0.0134	2.9118	2.716	UNDEF	UNDEF	3.4308	51.9992	31.1995	3	3	3	UNDEF	3.9074	0.9091
11.61	0.8519	0.0169	-0.0022	2.439	2.0048	0.0061	-0.0026	0.8516	-0.0083	0.8541	220.37	214.27	0.6312	-0.0132	2.9458	2.6741	UNDEF	UNDEF	3.4232	52.6275	31.5765	3	3	3	UNDEF	3.9175	1
11.62	0.879	0.0155	-0.002	2.4073	1.8409	0.0062	-0.0022	0.8787	-0.0082	0.881	220.57	214.37	0.6581	-0.0124	3.07	2.3576	UNDEF	UNDEF	3.3813	54.8675	32.9205	3	3	3	UNDEF	3.9033	1
11.63	0.9022	0.0146	-0.0019	2.4184	1.7408	0.0063	-0.0021	0.9019	-0.0082	0.9041	220.77	214.47	0.6811	-0.012	3.176	2.1483	UNDEF	UNDEF	3.3494	56.7858	34.0715	3	3	3	UNDEF	3.9043	0.9091
11.64	0.9215	0.0134	-0.0019	2.3965	1.6027	0.0064	-0.002	0.9213	-0.0083	0.9234	220.97	214.57	0.7003	-0.0118	3.2637	1.9154	UNDEF	UNDEF	3.3161	58.3808	35.0285	3	3	3	UNDEF	3.8843	0.8333
11.65	0.8983	0.0127	-0.0018	2.4357	1.5239	0.0065	-0.002	0.8981	-0.0083	0.9002	221.17	214.67	0.6769	-0.0123	3.1531	1.8724	UNDEF	UNDEF	3.325	56.43	33.858	3	3	3	UNDEF	3.813	0.9091
11.66	0.8674	0.0114	-0.0018	2.3895	1.387	0.0066	-0.0021	0.8671	-0.0084	0.8692	221.37	214.77	0.6457	-0.013	3.0067	1.7682	UNDEF	UNDEF	3.3324	53.8342	32.3005	3	3	3	UNDEF	3.7032	0.9091
11.67	0.8132	0.0114	-0.0017	2.4142	1.4038	0.0067	-0.0021	0.813	-0.0084	0.8149	221.57	214.87	0.5914	-0.0142	2.7523	1.9316	UNDEF	UNDEF	3.3839	49.3042	29.5825	3	3	3	UNDEF	3.6188	0.9091
11.68	0.79	0.0114	-0.0013	2.4251	1.4222	0.0068	-0.0017	0.7898	-0.0081	0.7913	221.77	214.97	0.568	-0.0143	2.6424	2.012	UNDEF	UNDEF	3.4076	47.3525	28.4115	3	3	3	UNDEF	3.5855	0.9091
11.69	0.7513	0.0114	-0.0011	2.3827	1.4455	0.0069	-0.0014	0.7512	-0.008	0.7524	221.97	215.07	0.5292	-0.0151	2.4605	2.1618	UNDEF	UNDEF	3.4493	44.1125	26.4675	3	3	3	UNDEF	3.5334	0.9091
11.7	0.7342	0.0116	-0.0008	2.4212	1.4969	0.007	-0.0011	0.734	-0.0078	0.735	222.17	215.17	0.5119	-0.0153	2.3789	2.2735	UNDEF	UNDEF	3.4722	42.6652	25.5991	3	3	3	UNDEF	3.523	0.9091
11.71	0.7258	0.0117	-0.0004	2.4786	1.5322	0.0071	-0.0006	0.7257	-0.0075	0.7263	222.37	215.27	0.5034	-0.015	2.3383	2.3192	UNDEF	UNDEF	3.4828	41.9533	25.172	3	3	3	UNDEF	3.5159	0.9091
11.72	0.7231	0.0117	-0.0003	2.4184	1.5645	0.0072	-0.0004	0.723	-0.0075	0.7234	222.57	215.37	0.5005	-0.0149	2.3238	2.34	UNDEF	UNDEF	3.487	41.71	25.026	3	3	3	UNDEF	3.5159	1
11.73	0.7204	0.012	-0.0001	2.4675	1.633	0.0073	-0.0001	0.7204	-0.0074	0.7205	222.77	215.47	0.4976	-0.0149	2.3093	2.4209	UNDEF	UNDEF	3.4962	41.4667	24.88	3	3	3	UNDEF	3.5318	1
11.74	0.7204	0.0122	0.0002	2.4429	1.6671	0.0074	0.0002	0.7204	-0.0072	0.7202	222.97	215.57	0.4974	-0.0145	2.3075	2.4503	UNDEF	UNDEF	3.4989	41.45	24.87	3	3	3	UNDEF	3.5405	0.8333
11.75	0.7204	0.0122	0.0004	2.4853	1.6773	0.0075	0.0006	0.7204	-0.0071	0.7199	223.17	215.67	0.4973	-0.0142	2.3056	2.4502	UNDEF	UNDEF	3.4992	41.4326	24.8595	3	3	3	UNDEF	3.5414	0.9091
11.76	0.7204	0.0122	0.0007	2.4296	1.6801	0.0076	0.001	0.7205	-0.0069	0.7196	223.37	215.77	0.4971	-0.0138	2.3038	2.45	UNDEF	UNDEF	3.4995	41.4161	24.8496	3	3	3	UNDEF	3.5423	0.9091
11.77	0.7204	0.0121	0.0032	2.4675	1.6729	0.0077	0.0045	0.7208	-0.0045	0.7171	223.57	215.87	0.4973	-0.009	2.3036	2.438	UNDEF	UNDEF	3.4985	41.3996	24.8398	3	3	3	UNDEF	3.5393	0.7143
11.78	0.7242	0.0121	0.0035	2.4744	1.6665	0.0078	0.0048	0.7248	-0.0043	0.7207	223.77	215.97	0.501	-0.0086	2.3197	2.4133	UNDEF	UNDEF	3.4938	41.705	25.023	3	3	3	UNDEF	3.5431	1
11.79	0.7262	0.0121	0.0038	2.4251	1.6617	0.0079	0.0052	0.7267	-0.0041	0.7224	223.97	216.07	0.5028	-0.0082	2.3268	2.4021	UNDEF	UNDEF	3.4917	41.8496	25.1098	3	3	3	UNDEF	3.5458	0.9091
11.8	0.7281	0.0121	0.004	2.4429	1.6563	0.008	0.0055	0.7287	-0.004	0.7241	224.17	216.17	0.5045	-0.0079	2.334	2.3937	UNDEF	UNDEF	3.4898	41.9942	25.1965	3	3	3	UNDEF	3.5492	1
11.81	0.7281	0.0121	0.0043	2.4497	1.6509	0.0081	0.0059	0.7287	-0.0038	0.7238	224.37	216.27	0.5044	-0.0075	2.3322	2.3944	UNDEF	UNDEF	3.4902	41.9775	25.1865	3	3	3	UNDEF	3.5504	0.9091
11.82	0.732	0.0126	0.0048	2.4566	1.7197	0.0082	0.0065	0.7327	-0.0034	0.7272	224.57	216.37	0.5081	-0.0068	2.3484	2.4829	UNDEF	UNDEF	3.4948	42.2833	25.37	3	3	3	UNDEF	3.5841	1
11.83	0.732	0.0132	0.0051	2.4607	1.791	0.0083	0.007	0.7327	-0.0032	0.7269	224.77	216.47	0.508	-0.0063	2.3466	2.5897	UNDEF	UNDEF	3.5035	42.2667	25.36	3	3	3	UNDEF	3.6128	0.9091
11.84	0.7358	0.0132	0.0055	2.4497	1.7891	0.0084	0.0074	0.7367	-0.0029	0.7304	224.97	216.57	0.5117	-0.0057	2.3627	2.5709	UNDEF	UNDEF	3.4994	42.5725	25.5435	3	3	3	UNDEF	3.6183	1
11.85	0.7397	0.0134	0.0057	2.432	1.8198	0.0085	0.0078	0.7406	-0.0028	0.734	225.17	216.67	0.5154	-0.0054	2.3787	2.598	UNDEF	UNDEF	3.499	42.8783	25.727	3	3	3	UNDEF	3.6358	0.9091
11.86	0.7513	0.0134	0.0059	2.4921	1.8141	0.0086	0.0079	0.7522	-0.0027	0.7454	225.37	216.77	0.5268	-0.0051	2.4304	2.5349	UNDEF	UNDEF	3.4857	43.8292	26.2975	3	3	3	UNDEF	3.649	1
11.87	0.7513	0.0138	0.0062	2.4853	1.8764	0.0087	0.0082	0.7522	-0.0025	0.7451	225.57	216.87	0.5267	-0.0048	2.4285	2.6239	UNDEF	UNDEF	3.493	43.8125	26.2875	3	3	3	UNDEF	3.6731	1
11.88	0.7474	0.0138	0.0064	2.4991	1.8762	0.0088	0.0085	0.7484	-0.0024	0.7411	225.77	216.97	0.5226	-0.0047	2.4088	2.6461	UNDEF	UNDEF	3.4979	43.4733	26.084	3	3	3	UNDEF	3.6702	0.8333
11.89	0.732	0.0138	0.0066	2.4675	1.8738	0.0089	0.0091	0.733	-0.0023	0.7253	225.97	217.07	0.507	-0.0045	2.3356	2.7297	UNDEF	UNDEF	3.5161	42.1667	25.3	3	3	3	UNDEF	3.6545	1
11.9	0.7307	0.0138	0.0071	2.4991	1.8675	0.009	0.0097	0.7317	-0.0019	0.7236	226.17	217.17	0.5056	-0.0038	2.328	2.7359	UNDEF	UNDEF	3.5178	42.043	25.2258	3	3	3	UNDEF	3.6538	0.9091
11.91	0.7309	0.0139	0.0074	2.4675	1.8661	0.0091	0.0102	0.732	-0.0017	0.7235	226.37	217.27	0.5057	-0.0033	2.3274	2.742	UNDEF	UNDEF	3.5183	42.0457	25.2274	3	3	3	UNDEF	3.6569	0.9091
11.92	0.7312	0.0139	0.0078	2.51	1.8631	0.0092	0.0107	0.7323	-0.0014	0.7234	226.57	217.37	0.5058	-0.0028	2.3267	2.7482	UNDEF	UNDEF	3.5189	42.0484	25.229	3	3	3	UNDEF	3.66	1
11.93	0.732	0.014	0.0082	2.5346	1.8661	0.0093	0.0111	0.7332	-0.0011	0.7238	226.77	217.47	0.5064	-0.0023	2.3287	2.7621	UNDEF	UNDEF	3.5196	42.1	25.26	3	3	3	UNDEF	3.6665	0.9091
11.94	0.7358	0.0142	0.0084	2.4566	1.8753	0.0094	0.0114	0.7371	-0.001	0.7274	226.97	217.57	0.5101	-0.0019	2.3447	2.7806	UNDEF	UNDEF	3.5184	42.4058	25.4435	3	3	3	UNDEF	3.6816	0.9091
11.95	0.7513	0.0144	0.0088	2.4744	1.8861	0.0095	0.0117	0.7526	-0.0007	0.7425	227.17	217.67	0.5255	-0.0014	2.4141	2.7482	UNDEF	UNDEF	3.5048	43.6792	26.2075	3	3	3	UNDEF	3.7125	1
11.96	0.759	0.0145	0.0092	2.5031	1.8629	0.0096	0.0122	0.7604	-0.0004	0.7498	227.37	217.77	0.5331	-0.0007	2.4478	2.7235	UNDEF	UNDEF	3.4976	44.3067	26.584	3	3	3	UNDEF	3.7263	0.9091
11.97	0.7668	0.0146	0.0095	2.4991	1.8299	0.0097	0.0124	0.7682	-0.0002	0.7573	227.57	217.87	0.5406	-0.0004	2.4815	2.6996	UNDEF	UNDEF	3.4906	44.935	26.961	3	3	3	UNDEF	3.7404	0.9091
11.98	0.7784	0.0146	0.0099	2.4786	1.7836	0.0098	0.0127	0.7799	0.0001	0.7685	227.77	217.97	0.5521	0.0001	2.533	2.6442	UNDEF	UNDEF	3.4785	45.8858	27.5315	3	3	3	UNDEF	3.756	1
11.99	0.7977	0.0146	0.0102	2.5031	1.7334	0.0099	0.0128	0.7993	0.0003	0.7875	227.97	218.07	0.5713	0.0006	2.6198	2.5559	UNDEF	UNDEF	3.4586	47.4808	28.4885	3	3	3	UNDEF	3.7824	0.9091
12	0.8403	0.015	0.0106	2.4566	1.7319	0.01	0.0126	0.8419	0.0006	0.8297	228.17	218.17	0.6137	0.0009	2.813	2.4511	UNDEF	UNDEF	3.4228	51.0108	30.6065	3	3	3	UNDEF	3.8629	0.9091
12.01	0.8674	0.0155	0.0109	2.4566	1.7286	0.0101	0.0126	0.869	0.0008	0.8564	228.37	218.27	0.6407	0.0013	2.9351	2.4143	UNDEF	UNDEF	3.4034	53.2508	31.9505	3	3	3	UNDEF	3.9228	1
12.02	0.9099	0.0159	0.0113	2.4921	1.7256	0.0102	0.0124	0.9116	0.0011	0.8986	228.57	218.37	0.6831	0.0016	3.128	2.328	UNDEF	UNDEF	3.3716	56.7808	34.0685	3	3	3	UNDEF	4.0087	0.8333
12.03	0.968	0.0161	0.0116	2.4921	1.6928	0.0103	0.0119	0.9697	0.0013	0.9564	228.77	218.47	0.7409	0.0017	3.3915	2.1686	UNDEF	UNDEF	3.3261	61.6	36.96	3	3	3	UNDEF	4.1122	0.9091
12.04	1.0028	0.0162	0.0119	2.4497	1.6593	0.0104	0.0119	1.0046	0.0015	0.9909	228.97	218.57	0.7756	0.002	3.5486	2.093	UNDEF	UNDEF	3.3015	64.4858	38.6915	3	3	3	UNDEF	4.1795	1
12.05	1.0415	0.0184	0.0121	2.4744	1.828	0.0105	0.0116	1.0433	0.0016	1.0294	229.17	218.67	0.8141	0.002	3.7232	2.265	UNDEF	UNDEF	3.2993	67.6942	40.6165	3	3	3	UNDEF	4.3334	0.9091
12.06	1.0724	0.0194	0.0122	2.4744	1.8705	0.0106	0.0114	1.0742	0.0016	1.0602	229.37	218.77	0.8449	0.0019	3.8619	2.2979	UNDEF	UNDEF	3.2884	70.2525	42.1515	3	3	3	UNDEF	4.4248	0.9091
12.07	1.0763	0.0198	0.0121	2.4921	1.8565	0.0107	0.0113	1.0781	0.0014	1.0642	229.57	218.87	0.8486	0.0017	3.877	2.3281	UNDEF	UNDEF	3.2896	70.5608	42.3365	3	3	3	UNDEF	4.4451	1
12.08	1.0995	0.0201	0.0123	2.4853	1.8455	0.0108	0.0112	1.1013	0.0015	1.0872	229.77	218.97	0.8716	0.0017	3.9803	2.3057	UNDEF	UNDEF	3.2776	72.4775	43.4865	3	3	3	UNDEF	4.4996	0.9091
12.09	1.1188	0.0202	0.0125	2.4786	1.8144	0.0109	0.0111	1.1207	0.0016	1.1063	229.97	219.07	0.8907	0.0018	4.0658	2.2637	UNDEF	UNDEF	3.2657	74.0692	44.4415	3	3	3	UNDEF	4.5376	0.9091
12.1	1.1459	0.0202	0.0125	2.5277	1.7788	0.011	0.011	1.1478	0.0015	1.1334	230.17	219.17	0.9176	0.0017	4.1868	2.1997	UNDEF	UNDEF	3.2485	76.3108	45.7865	3	3	3	UNDEF	4.5885	0.9091
12.11	1.173	0.0202	0.0125	2.5277	1.7316	0.0111	0.0107	1.1749	0.0014	1.1605	230.37	219.27	0.9445	0.0015	4.3075	2.1393	UNDEF	UNDEF	3.2319	78.5525	47.1315	3	3	3	UNDEF	4.6399	1
12.12	1.1769	0.0202	0.0128	2.5169	1.6751	0.0112	0.0109	1.1788	0.0016	1.1641	230.57	219.37	0.9483	0.0017	4.3226	2.1312	UNDEF	UNDEF	3.2297	78.8608	47.3165	3	3	3	UNDEF	4.6481	0.9091
12.13	1.1807	0.0202	0.0128	2.5031	1.6109	0.0113	0.0109	1.1826	0.0015	1.1679	230.77	219.47	0.9519	0.0016	4.3371	2.1234	UNDEF	UNDEF	3.2277	79.1608	47.4965	3	3	3	UNDEF	4.6562	0.9091
12.14	1.1904	0.0202	0.0129	2.524	1.5467	0.0114	0.0108	1.1923	0.0015	1.1775	230.97	219.57	0.9614	0.0015	4.3784	2.1058	UNDEF	UNDEF	3.2224	79.9525	47.9715	3	3	3	UNDEF	4.6762	1
12.15	1.2001	0.0251	0.0129	2.5633	1.83	0.0115	0.0108	1.202	0.0014	1.1872	231.17	219.67	0.9709	0.0014	4.4197	2.5826	UNDEF	UNDEF	3.2622	80.7442	48.4465	3	3	3	UNDEF	4.8548	0.8333
12.16	1.2736	0.0263	0.013	2.5277	1.8253	0.0116	0.0102	1.2755	0.0014	1.2606	231.37	219.77	1.0442	0.0013	4.7512	2.5154	UNDEF	UNDEF	3.2293	86.8525	52.1115	3	4	4	UNDEF	5.0283	0.9091
12.17	1.4206	0.0291	0.0143	2.51	1.9234	0.0117	0.01	1.4227	0.0026	1.4063	231.57	219.87	1.1912	0.0021	5.4176	2.4431	UNDEF	UNDEF	3.1737	99.0858	59.4515	3	4	4	UNDEF	5.3901	1
12.18	1.556	0.0301	0.0147	2.5633	1.9024	0.0118	0.0094	1.5582	0.0029	1.5413	231.77	219.97	1.3264	0.0022	6.0301	2.2686	UNDEF	UNDEF	3.1173	110.3525	66.2115	3	4	4	UNDEF	5.6792	0.9091
12.19	1.6892	0.0311	0.0147	2.5031	1.8958	0.0119	0.0087	1.7014	0.0028	1.6845	231.97	220.07	1.4694	0.0019	6.6771	2.1152	UNDEF	UNDEF	3.0637	122.2692	73.3615	3	4	4	UNDEF	5.9856	1
12.2	1.7804	0.0317	0.0143	2.5346	1.7805	0.012	0.008	1.7925	0.0023	1.7661	232.17	220.17	1.5504	0.0015	7.0417	2.0478	UNDEF	UNDEF	3.0367	129.0192	77.4115	3	4	4	UNDEF	6.1632	1
12.21	1.8965	0.0324	0.0125	2.472	1.8784	0.0121	0.0066	1.8984	0.0004	1.864	232.37	220.27	1.666	0.0003	7.5635	1.9456	UNDEF	UNDEF	2.9987	138.6775	83.2065	3	4	4	UNDEF	6.4093	0.9091
12.22	2.0125	0.0335	0.0113	2.51	1.9107	0.0122	0.0056	2.0142	-0.0009	2.0012	232.57	220.37	1.7816	-0.0005	8.0847	1.8781	UNDEF	UNDEF	2.9659	148.3275	88.9965	3	4	4	UNDEF	6.6651	0.9091
12.23	2.1093	0.0345	0.01	2.5567	1.9575	0.0123	0.0048	2.1108	-0.0023	2.0993	232.77	220.47	1.878	-0.0012	8.5183	1.8375	UNDEF	UNDEF	2.9415	156.3775	93.8265	3	4	4	UNDEF	6.8829	1
12.24	2.0667	0.0363	0.0082	2.5169	2.0771	0.0124	0.004	2.0679	-0.0042	2.0585	232.96	220.56	1.835	-0.0023	8.3196	1.98	UNDEF	UNDEF	2.9669	152.8117	91.687	3	4	4	UNDEF	6.8484	0.9091
12.25	1.9274	0.0375	0.0079	2.5456	2.1861	0.0125	0.0041	1.9286	-0.0046	1.9195	233.15	220.65	1.6954	-0.0027	7.6838	2.2128	UNDEF	UNDEF	3.0213	141.1875	84.7125	3	4	4	UNDEF	6.6071	0.9091

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	0.8094	0.0279	0.0049	2.5811	3.0115	0.0135	0.0061	0.8101	-0.0086	0.8044	235.1	221.6	0.575	-0.0149	2.5947	4.8561	UNDEF	UNDEF	3.6017	47.8542	28.7125	3	3	3	UNDEF	4.3876	0.9091
12.36	0.79	0.027	0.0058	2.599	3.065	0.0136	0.0074	0.7909	-0.0078	0.7842	235.3	221.7	0.5556	-0.014	2.506	4.8525	UNDEF	UNDEF	3.6144	46.225	27.735	3	3	3	UNDEF	4.3378	0.9091
12.37	0.79	0.0277	0.0065	2.5879	3.2793	0.0137	0.0082	0.791	-0.0072	0.7835	235.5	221.8	0.5555	-0.013	2.5044	4.9908	UNDEF	UNDEF	3.6211	46.2082	27.7249	3	3	3	UNDEF	4.3674	1
12.38	0.79	0.0265	0.0073	2.6283	3.2308	0.0138	0.0092	0.7911	-0.0065	0.7827	235.7	221.9	0.5554	-0.0118	2.5029	4.7696	UNDEF	UNDEF	3.6109	46.1916	27.715	3	3	3	UNDEF	4.3225	0.9091
12.39	0.79	0.0243	0.0077	2.6414	3.0086	0.0139	0.0098	0.7912	-0.0062	0.7823	235.9	222	0.5553	-0.0112	2.5012	4.3692	UNDEF	UNDEF	3.5913	46.175	27.705	3	3	3	UNDEF	4.2384	1
12.4	0.79	0.0213	0.0085	2.6348	2.6651	0.014	0.0108	0.7913	-0.0055	0.7815	236.09	222.09	0.5552	-0.0099	2.4998	3.8371	UNDEF	UNDEF	3.5626	46.1592	27.6955	3	3	3	UNDEF	4.1212	1
12.41	0.7939	0.0186	0.0092	2.6235	2.3392	0.0141	0.0116	0.7953	-0.0049	0.7846	236.28	222.18	0.559	-0.0087	2.5159	3.3282	UNDEF	UNDEF	3.5293	46.4658	27.8795	3	3	3	UNDEF	4.0126	0.9091
12.42	0.8055	0.0156	0.0098	2.586	1.9671	0.0142	0.0121	0.8069	-0.0044	0.7957	236.48	222.28	0.5705	-0.0078	2.5664	2.7388	UNDEF	UNDEF	3.4807	47.4167	28.45	3	3	3	UNDEF	3.8944	0.9091
12.43	0.7977	0.0131	0.0101	2.6169	1.6541	0.0143	0.0127	0.7993	-0.0042	0.7876	236.68	222.38	0.5626	-0.0074	2.5298	2.3371	UNDEF	UNDEF	3.454	46.755	28.053	3	3	3	UNDEF	3.767	1
12.44	0.7958	0.0114	0.0108	2.6348	1.4341	0.0144	0.0135	0.7974	-0.0036	0.785	236.88	222.48	0.5605	-0.0065	2.5195	2.0359	UNDEF	UNDEF	3.4284	46.5771	27.9463	3	3	3	UNDEF	3.6759	0.9091
12.45	0.7956	0.0106	0.0113	2.599	1.3363	0.0145	0.0142	0.7973	-0.0032	0.7843	237.08	222.58	0.5602	-0.0057	2.517	1.901	UNDEF	UNDEF	3.4156	46.5453	27.9272	3	3	3	UNDEF	3.6354	0.9091
12.46	0.7956	0.0106	0.0118	2.568	1.3262	0.0146	0.0149	0.7974	-0.0028	0.7838	237.28	222.68	0.5601	-0.0049	2.5152	1.8912	UNDEF	UNDEF	3.4149	46.5261	27.9157	3	3	3	UNDEF	3.6331	1
12.47	0.7957	0.0106	0.0125	2.5879	1.3201	0.0147	0.0157	0.7976	-0.0022	0.7832	237.48	222.78	0.5601	-0.004	2.5141	1.8895	UNDEF	UNDEF	3.4149	46.5183	27.911	3	3	3	UNDEF	3.6336	0.9091
12.48	0.7958	0.0106	0.0129	2.6169	1.3146	0.0148	0.0162	0.7977	-0.0019	0.7829	237.68	222.88	0.5601	-0.0034	2.5128	1.8894	UNDEF	UNDEF	3.4151	46.5104	27.9063	3	3	3	UNDEF	3.6347	0.8333
12.49	0.7977	0.0107	0.0135	2.6838	1.3263	0.0149	0.017	0.7998	-0.0014	0.7842	237.88	222.98	0.5619	-0.0024	2.5199	1.9051	UNDEF	UNDEF	3.4156	46.655	27.993	3	3	3	UNDEF	3.645	1
12.5	0.8016	0.0108	0.0141	2.6414	1.3366	0.015	0.0176	0.8037	-0.0009	0.7875	238.08	223.08	0.5656	-0.0016	2.5356	1.9141	UNDEF	UNDEF	3.4141	46.9608	28.1765	3	3	3	UNDEF	3.6579	0.9091
12.51	0.8055	0.0116	0.0144	2.6303	1.4223	0.0151	0.0179	0.8076	-0.0007	0.791	238.28	223.18	0.5694	-0.0012	2.5511	2.0314	UNDEF	UNDEF	3.4231	47.2667	28.36	3	3	3	UNDEF	3.7039	0.9091
12.52	0.8132	0.0121	0.0151	2.599	1.4801	0.0152	0.0185	0.8155	-0.0001	0.7982	238.48	223.28	0.577	-0.0002	2.5842	2.0939	UNDEF	UNDEF	3.424	47.895	28.737	3	3	3	UNDEF	3.7424	1
12.53	0.8287	0.0123	0.0156	2.6482	1.5031	0.0153	0.0188	0.831	0.0003	0.8131	238.68	223.38	0.5923	0.0005	2.6518	2.0793	UNDEF	UNDEF	3.4126	49.1675	29.5005	3	3	3	UNDEF	3.777	0.9091
12.54	0.8364	0.0123	0.0159	2.6348	1.4973	0.0154	0.019	0.8388	0.0005	0.8206	238.88	223.48	0.5999	0.0008	2.6845	2.0531	UNDEF	UNDEF	3.4054	49.7958	29.8775	3	3	3	UNDEF	3.7892	0.9091
12.55	0.8326	0.0127	0.0164	2.6659	1.5343	0.0155	0.0197	0.835	0.0009	0.8162	239.08	223.58	0.5959	0.0015	2.6654	2.126	UNDEF	UNDEF	3.415	49.4567	29.674	3	3	3	UNDEF	3.8022	0.9091
12.56	0.8364	0.013	0.0168	2.6414	1.571	0.0156	0.02	0.8389	0.0012	0.8197	239.28	223.68	0.5997	0.0019	2.6809	2.1715	UNDEF	UNDEF	3.417	49.7625	29.8575	3	3	3	UNDEF	3.8262	1
12.57	0.8364	0.0135	0.0171	2.6348	1.6226	0.0157	0.0205	0.839	0.0014	0.8193	239.48	223.78	0.5995	0.0024	2.6791	2.2523	UNDEF	UNDEF	3.4245	49.7458	29.8475	3	3	3	UNDEF	3.8507	1
12.58	0.8364	0.0137	0.0175	2.6039	1.6431	0.0158	0.0209	0.8391	0.0017	0.819	239.68	223.88	0.5994	0.0028	2.6772	2.2902	UNDEF	UNDEF	3.4281	49.7292	29.8375	3	3	3	UNDEF	3.8625	0.9091
12.59	0.8362	0.0142	0.0177	2.6169	1.6947	0.0159	0.0212	0.8388	0.0018	0.8184	239.88	223.98	0.5989	0.0031	2.6741	2.3732	UNDEF	UNDEF	3.4357	49.6898	29.8139	3	3	3	UNDEF	3.8865	1
12.6	0.8367	0.0147	0.0182	2.6283	1.7491	0.016	0.0217	0.8394	0.0022	0.8185	240.08	224.08	0.5993	0.0037	2.6746	2.4529	UNDEF	UNDEF	3.4423	49.7169	29.8302	3	3	3	UNDEF	3.9111	1
12.61	0.8372	0.0156	0.0186	2.6838	1.8558	0.0161	0.0223	0.84	0.0025	0.8186	240.28	224.18	0.5997	0.0042	2.6752	2.6064	UNDEF	UNDEF	3.4546	49.744	29.8464	3	3	3	UNDEF	3.9557	0.9091
12.62	0.8384	0.016	0.0194	2.6772	1.8899	0.0162	0.0231	0.8413	0.0032	0.819	240.48	224.28	0.6008	0.0053	2.6787	2.6707	UNDEF	UNDEF	3.4591	49.8238	29.8943	3	3	3	UNDEF	3.9768	0.2
12.63	0.8442	0.0165	0.0198	2.6348	1.9138	0.0163	0.0235	0.8471	0.0035	0.8244	240.68	224.38	0.6065	0.0058	2.7028	2.7139	UNDEF	UNDEF	3.459	50.2908	30.1745	3	3	3	UNDEF	4.004	0.9091
12.64	0.848	0.0164	0.0201	2.6592	1.876	0.0164	0.0237	0.851	0.0037	0.828	240.88	224.48	0.6102	0.006	2.7181	2.6862	UNDEF	UNDEF	3.4548	50.5958	30.3575	3	3	3	UNDEF	4.0073	0.8333
12.65	0.8558	0.0167	0.0204	2.6527	1.8775	0.0165	0.0239	0.8588	0.0039	0.8353	241.08	224.58	0.6178	0.0064	2.7507	2.7024	UNDEF	UNDEF	3.4515	51.2242	30.7345	3	3	3	UNDEF	4.0322	1
12.66	0.8519	0.0175	0.0206	2.6414	1.9429	0.0166	0.0242	0.855	0.004	0.8313	241.28	224.68	0.6137	0.0065	2.7315	2.8593	UNDEF	UNDEF	3.4659	50.885	30.531	3	3	3	UNDEF	4.0652	0.9091
12.67	0.8596	0.0176	0.021	2.6235	1.9258	0.0167	0.0244	0.8628	0.0043	0.8387	241.48	224.78	0.6213	0.0069	2.7641	2.8335	UNDEF	UNDEF	3.4595	51.5133	30.908	3	3	3	UNDEF	4.0791	0.9091
12.68	0.9196	0.0186	0.0223	2.6659	2.0191	0.0168	0.0243	0.923	0.0055	0.8973	241.67	224.87	0.6813	0.0081	3.0297	2.7373	UNDEF	UNDEF	3.4174	56.4946	33.8968	3	3	3	UNDEF	4.2082	0.1
12.69	0.9796	0.0236	0.0236	2.6235	2.5327	0.0169	0.0241	0.9831	0.0067	0.956	241.86	224.96	0.7412	0.009	3.295	3.1827	UNDEF	UNDEF	3.4181	61.4758	36.8855	3	3	3	UNDEF	4.4852	0.8333
12.7	1.0144	0.026	0.024	2.6348	2.7835	0.017	0.0237	1.018	0.007	0.9904	242.05	225.05	0.776	0.009	3.4479	3.3554	UNDEF	UNDEF	3.4127	64.3625	38.6175	3	3	3	UNDEF	4.6239	0.9091
12.71	1.0376	0.0272	0.0243	2.6235	2.9112	0.0171	0.0234	1.0412	0.0072	1.0133	242.24	225.14	0.799	0.009	3.5489	3.4081	UNDEF	UNDEF	3.4055	66.28	39.768	3	3	3	UNDEF	4.7008	0.9091
12.72	1.0183	0.0273	0.0245	2.6659	2.9263	0.0172	0.024	1.022	0.0073	0.9938	242.43	225.23	0.7795	0.0093	3.4611	3.5013	UNDEF	UNDEF	3.4208	64.6558	38.7935	3	3	3	UNDEF	4.6734	1
12.73	0.9796	0.0273	0.0249	2.6592	2.9369	0.0173	0.0254	0.9833	0.0076	0.9547	242.62	225.32	0.7407	0.0103	3.2873	3.6829	UNDEF	UNDEF	3.4513	61.4125	36.8475	3	3	3	UNDEF	4.6151	1
12.74	0.9602	0.0273	0.0319	2.6592	2.9494	0.0174	0.0332	0.965	0.0145	0.9283	242.81	225.41	0.7222	0.0201	3.204	3.775	UNDEF	UNDEF	3.4664	59.785	35.871	3	3	3	UNDEF	4.5842	0.8333
12.75	0.9409	0.0272	0.0305	2.6707	2.9734	0.0175	0.0324	0.9455	0.013	0.9104	243	225.5	0.7025	0.0185	3.1151	3.8745	UNDEF	UNDEF	3.4827	58.1575	34.8945	3	3	3	UNDEF	4.5574	1
12.76	0.8945	0.0261	0.0314	2.6727	2.8941	0.0176	0.0351	0.8992	0.0138	0.8631	243.19	225.59	0.656	0.021	2.9078	3.9783	UNDEF	UNDEF	3.5143	54.2725	32.5635	3	3	3	UNDEF	4.4583	0.4167
12.77	0.848	0.0259	0.0313	2.6727	2.9252	0.0177	0.0369	0.8527	0.0136	0.8167	243.38	225.68	0.6093	0.0223	2.7	4.2517	UNDEF	UNDEF	3.5568	50.3875	30.2325	3	3	3	UNDEF	4.3991	0.8333
12.78	0.821	0.0259	0.0324	2.6372	2.9848	0.0178	0.0394	0.8258	0.0146	0.7886	243.57	225.77	0.5822	0.025	2.5789	4.4473	UNDEF	UNDEF	3.5839	48.115	28.869	3	3	3	UNDEF	4.3726	1
12.79	0.8016	0.0259	0.0336	2.6303	3.0462	0.0179	0.0419	0.8067	0.0157	0.768	243.77	225.87	0.5629	0.0279	2.4921	4.6028	UNDEF	UNDEF	3.6044	46.4867	27.892	3	3	3	UNDEF	4.3574	0.9091
12.8	0.8019	0.0259	0.0345	2.6482	3.0997	0.018	0.043	0.807	0.0165	0.7674	243.97	225.97	0.5631	0.0293	2.4918	4.604	UNDEF	UNDEF	3.6045	46.4908	27.8945	3	3	3	UNDEF	4.3592	1
12.81	0.8021	0.0259	0.0352	2.695	3.1501	0.0181	0.0439	0.8074	0.0171	0.7669	244.17	226.07	0.5632	0.0304	2.4914	4.6067	UNDEF	UNDEF	3.6047	46.4949	27.8969	3	3	3	UNDEF	4.3614	0.9091
12.82	0.8027	0.0259	0.0363	2.6838	3.1921	0.0182	0.0452	0.8081	0.0181	0.7664	244.37	226.17	0.5638	0.0321	2.4927	4.6006	UNDEF	UNDEF	3.6042	46.5274	27.9164	3	3	3	UNDEF	4.3624	1
12.83	0.8055	0.0259	0.0366	2.7083	3.2193	0.0183	0.0454	0.811	0.0183	0.7689	244.57	226.27	0.5664	0.0323	2.5032	4.5777	UNDEF	UNDEF	3.6015	46.7425	28.0455	3	3	3	UNDEF	4.3657	0.9091
12.84	0.8016	0.0253	0.0369	2.7016	3.1522	0.0184	0.0461	0.8071	0.0185	0.7647	244.77	226.37	0.5624	0.0329	2.4843	4.4942	UNDEF	UNDEF	3.6002	46.4033	27.842	3	3	3	UNDEF	4.3388	1
12.85	0.7971	0.0238	0.0377	2.6659	2.9687	0.0185	0.0473	0.8028	0.0192	0.7594	244.96	226.46	0.5578	0.0345	2.4633	4.2719	UNDEF	UNDEF	3.5919	46.0141	27.6085	3	3	3	UNDEF	4.2793	0.9091
12.86	0.7952	0.0201	0.0382	2.7083	2.491	0.0186	0.048	0.801	0.0196	0.7571	245.15	226.55	0.5558	0.0352	2.4534	3.6161	UNDEF	UNDEF	3.5567	45.8412	27.5047	3	3	3	UNDEF	4.125	1
12.87	0.7956	0.0186	0.039	2.6592	2.2878	0.0187	0.049	0.8015	0.0203	0.7566	245.34	226.64	0.5561	0.0365	2.4538	3.3401	UNDEF	UNDEF	3.5395	45.8563	27.5138	3	3	3	UNDEF	4.0601	1
12.88	0.796	0.0175	0.0397	2.6906	2.1391	0.0188	0.0499	0.8019	0.0209	0.7563	245.53	226.73	0.5564	0.0376	2.4541	3.1452	UNDEF	UNDEF	3.5267	45.8714	27.5229	3	3	3	UNDEF	4.0134	0.9091
12.89	0.8016	0.0175	0.0402	2.6414	2.1204	0.0189	0.0501	0.8076	0.0213	0.7615	245.72	226.82	0.5619	0.0378	2.4774	3.106	UNDEF	UNDEF	3.5204	46.3242	27.7945	3	3	3	UNDEF	4.0184	1
12.9	0.8016	0.0174	0.0409	2.6906	2.104	0.019	0.051	0.8077	0.0219	0.7607	245.91	226.91	0.5618	0.0389	2.476	3.098	UNDEF	UNDEF	3.5201	46.3083	27.785	3	3	3	UNDEF	4.0171	0.9091
12.91	0.8326	0.0174	0.0414	2.7016	2.0942	0.0191	0.0497	0.8388	0.0223	0.7912	246.1	227	0.5927	0.0376	2.6109	2.9316	UNDEF	UNDEF	3.4883	48.8717	29.323	3	3	3	UNDEF	4.053	1
12.92	0.8558	0.0174	0.0419	2.7083	2.0876	0.0192	0.0489	0.862	0.0227	0.8139	246.29	227.09	0.6158	0.0368	2.7115	2.8209	UNDEF	UNDEF	3.4659	50.79	30.474	3	3	3	UNDEF	4.0835	1
12.93	0.8674	0.0174	0.0424	2.695	2.083	0.0193	0.0489	0.8737	0.0231	0.825	246.48	227.18	0.6273	0.0368	2.7611	2.7702	UNDEF	UNDEF	3.4552	51.7417	31.045	3	3	3	UNDEF	4.1003	0.9091
12.94	0.8828	0.0174	0.0425	2.695	2.0786	0.0194	0.0481	0.8892	0.0231	0.8404	246.67	227.27	0.6426	0.0359	2.8273	2.7039	UNDEF	UNDEF	3.4411	53.015	31.809	3	3	3	UNDEF	4.1227	1
12.95	0.8674	0.0174	0.0429	2.695	2.0735	0.0195	0.0495	0.8738	0.0234	0.8244	246.86	227.36	0.627	0.0374	2.7576	2.7707	UNDEF	UNDEF	3.4557	51.71	31.026	3	3	3	UNDEF	4.1021	1
12.96	0.8596	0.0174	0.0432	2.7195	2.0705	0.0196	0.0503	0.8661	0.0236	0.8164	247.05	227.45	0.6191	0.0381	2.7218	2.804	UNDEF	UNDEF	3.4632	51.0492	30.6295	3	3	3	UNDEF	4.0923	0.9091
12.97	0.8326	0.0172	0.0431	2.7262	2.0534	0.0197	0.0518	0.839	0.0234	0.7894	247.24	227.54	0.5918	0.0396	2.6008	2.9113	UNDEF	UNDEF	3.4883	48.7767	29.266	3	3	3	UNDEF	4.053	0.8333
12.98	0.8287	0.0166	0.0433	2.7262	1.9821	0.0198	0.0522	0.8352	0.0235	0.7854	247.44	227.64	0.5877	0.04	2.5819	2.824	UNDEF	UNDEF	3.4848	48.4375	29.0625	3	3	3	UNDEF	4.0213	1
12.99	0.8229	0.0163	0.0444	2.713	1.9547	0.0199	0.0539	0.8295	0.0245	0.7785	247.64	227.74	0.5819	0.042	2.5551	2.8021	UNDEF	UNDEF	3.4871	47.9371	28.7623	3	3	3	UNDEF	4.0015	0.9091
13	0.8171	0.0163	0.0461	2.7374	1.9624	0.02	0.0564	0.824	0.0261	0.771	247.84	227.84	0.5762	0.0452	2.5288	2.8302	UNDEF	UNDEF	3.4931	47.4367	28.462	3	3	3	UNDEF	3.9949	0.5
13.01	0.821	0.0163	0.0464	2.7262	1.9717	0.0201	0.0566	0.8279	0.0263	0.7745	248.04	227.94	0.5799	0.0454	2.544	2.8121	UNDEF	UNDEF	3.4895	47.7425	28.6455	3	3	3	UNDEF	4.0008	1
13.02	0.8098	0.0163	0.0468	2.6772	1.9779	0.0202	0.0578	0.8168	0.0266	0.763	248.24	228.04	0.5685	0.0468	2.4932	2.87	UNDEF	UNDEF	3.5014	46.794	28.0764	3	3	3	UNDEF	3.9891	0.9091
13.03	0.8095	0.0164	0.0477	2.7489	1.9847	0.0203	0.0589	0.8167	0.0274	0.7618	248.44	228.14	0.5682	0.0482	2.4907	2.8803	UNDEF	UNDEF	3.5026	46.7571	28.0542	3	3	3	UNDEF	3.992	0.9091
13.04	0.8117	0.0164	0.0488	2.7553	1.9821	0.0204	0.0601	0.8191	0.0284	0.763	248.64	228.24	0.5704	0.0497	2.4992	2.8728	UNDEF	UNDEF	3.5007	46.9253	28.1552	3	3	3	UNDEF	3.9963	0.9091
13.05	0.814	0.0163	0.0493	2.7425	1.964	0.0205	0.0606	0.8214	0.0288	0.7647	248.84	228.34	0.5725	0.0503	2.5073	2.8412	UNDEF	UNDEF	3.4972	47.0936	28.2561	3	3	3	UNDEF	3.9943	1
13.06	0.8248	0.0161	0.0497	2.7668	1.9469	0.0206	0.0602	0.8323	0.0291	0.7752	249.04	228.44	0.5832	0.0498	2.5531	2.7683	UNDEF	UNDEF	3.4849	47.9817	28.789	3	3	3	UNDEF	4.003	0.9091
13.07	0.8326	0.0158	0.0501	2.744	1.9076	0.0207	0.0602	0.8401	0.0294	0.7825	249.24	228.54	0.5908	0.0498	2.5853	2.6817	UNDEF	UNDEF	3.4736	48.61	29.166	3	3	3	UNDEF	3.9998	0.9091
13.08	0.8403	0.0158	0.0508	2.7553	1.9029	0.0208	0.0605	0.8479	0.03	0.7895	249.44	228.64	0.5985	0.0502	2.6176	2.6444	UNDEF	UNDEF	3.4659	49.2383	29.543	3	3	3	UNDEF	4.0098	0.9091
13.09	0.8558	0.0158	0.0512	2.7619	1.8978	0.0209	0.0598	0.8634	0.0303	0.8046	249.64	228.74	0.6138	0.0493	2.6834	2.5773	UNDEF	UNDEF	3.4511	50.5108	30.3065	3	3	3	UNDEF	4.0311	1
13.1	0.8596	0.0159	0.0516	2.6659	1.9035	0.021	0.0601	0.8674	0.0306	0.808	249.84	228.84	0.6175	0.0496	2.6986	2.5755	UNDEF	UNDEF	3.4488	50.8167	30.49	3	3	3	UNDEF	4.0412	0.8333
13.11	0.848	0.016	0.0522	2.8027	1.9094	0.0211	0.0615	0.8559	0.0311	0.7959	250.04	228.94	0.6058	0.0513	2.6462	2.6394	UNDEF	UNDEF	3.4614	49.8325	29.8995	3	3	3	UNDEF	4.0306	0.9091
13.12	0.8364	0.0161	0.0528	2.7309	1.9222	0.0212	0.0631	0.8443	0.0316	0.7836	250.24	229.04	0.5941	0.0532	2.5939	2.7161	UNDEF	UNDEF	3.4749	48.8492	29.3095	3	3	3	UNDEF	4.0233	1
13.13	0.8345	0.0163	0.0537	2.7553	1.9376	0.0213	0.0643	0.8425	0.0324	0.7808	250.44	229.14	0.5921	0.0547	2.584	2.75	UNDEF	UNDEF	3.4789	48.6713	29.2028	3	3	3	UNDEF	4.0284	0.9091
13.14	0.8346	0.0168	0.0541	2.7732	2.0004	0.0214	0.0649	0.8427	0.0327	0.7805	250.63	229.23	0.5921	0.0553	2.5933	2.8371	UNDEF	UNDEF	3.4856	48.6658	29.1995	3	3	3	UNDEF	4.0529	0.9091
13.15	0.8347	0.0173	0.0546	2.7374	2.0655	0.0215	0.0654	0.8429	0.0331	0.7802	250.82	229.32	0.5921	0.0559	2.582	2.9243	UNDEF	UNDEF	3.492	48.6604	29.1962	3	3	3	UNDEF	4.0772	1
13.16	0.835	0.0178	0.0552	2.7797	2.1316	0.0216	0.0661	0.8433	0.0336	0.7798	251.01	229.41	0.5923	0.0567	2.5819	3.0064	UNDEF	UNDEF	3.4979	48.6691	29.2015	3	3	3	UNDEF	4.1003	1
13.17	0.8364	0.0178	0.0558	2.7912	2.1385	0.0217	0.0668	0.8448	0.0341	0.7806	251.2	229.5	0.5936	0.0575	2.5865	2.9979	UNDEF	UNDEF	3.4966	48.7692	29.2615	3	3	3	UNDEF	4.1024	0.9091
13.18	0.8403	0.0179	0.0562	2.7696	2.154	0.0218	0.0669	0.8487	0.0344	0.7841	251.39	229.59	0.5973	0.0576	2.6018	2.9926	UNDEF	UNDEF	3.494	49.0758	29.4455	3	3	3	UNDEF	4.1116	1
13.19	0.8364	0.0179	0.0567	2.7797	2.1621	0.0219	0.0678	0.8449	0.0348	0.7797	251.58	229.68	0.5934	0.0587	2.5834	3.0191	UNDEF	UNDEF	3.4985	48.7375	29.2425	3	3	3	UNDEF	4.1096	1
13.2	0.8248	0.0179	0.0571	2.8155	2.1644	0.022	0.0692	0.8334	0.0351	0.7677	251.77	229.77	0.5816	0.0603	2.5313	3.0795	UNDEF	UNDEF	3.5105	47.7542	28.6525	3	3	3	UNDEF	4.0969	1
13.21	0.821	0.0179	0.0576	2.7785	2.1652	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	0.879	0.0183	0.0627	2.7797	2.122	0.023	0.0713	0.8884	0.0397	0.8163	253.67	230.67	0.6347	0.0625	2.7516	2.876	UNDEF	UNDEF	3.4644	52.1092	31.2655	3	3	3	UNDEF	4.1887	1
13.31	0.8945	0.0188	0.0633	2.7848	2.1822	0.0231	0.0707	0.904	0.0402	0.8312	253.86	230.76	0.6501	0.0618	2.8172	2.8891	UNDEF	UNDEF	3.4564	53.3833	32.03	3	3	3	UNDEF	4.2327	0.9091
13.32	0.9061	0.019	0.0636	2.7668	2.2133	0.0232	0.0702	0.9156	0.0404	0.8424	254.05	230.85	0.6616	0.0611	2.8658	2.8779	UNDEF	UNDEF	3.4491	54.335	32.601	3	3	3	UNDEF	4.2604	0.9091
13.33	0.8983	0.0193	0.0641	2.7977	2.2456	0.0233	0.0713	0.9079	0.0408	0.8342	254.24	230.94	0.6537	0.0624	2.8306	2.952	UNDEF	UNDEF	3.4591	53.6742	32.2045	3	3	3	UNDEF	4.2612	1
13.34	0.8867	0.0193	0.0646	2.7864	2.2495	0.0234	0.0729	0.8964	0.0412	0.8221	254.43	231.03	0.642	0.0642	2.7788	3.0058	UNDEF	UNDEF	3.47	52.6908	31.6145	3	3	3	UNDEF	4.2465	0.9091
13.35	0.8751	0.0198	0.065	2.7668	2.3127	0.0235	0.0743	0.8849	0.0415	0.8101	254.62	231.12	0.6302	0.0658	2.7269	3.1392	UNDEF	UNDEF	3.4863	51.7083	31.025	3	3	3	UNDEF	4.2526	0.7143
13.36	0.8596	0.0203	0.0651	2.7619	2.3797	0.0236	0.0757	0.8694	0.0415	0.7946	254.81	231.21	0.6146	0.0675	2.6581	3.2985	UNDEF	UNDEF	3.5066	50.4025	30.2415	3	3	3	UNDEF	4.2548	0.5882
13.37	0.8248	0.0204	0.0655	2.7864	2.4071	0.0237	0.0794	0.8346	0.0418	0.7593	255	231.3	0.5796	0.0721	2.506	3.5153	UNDEF	UNDEF	3.5426	47.485	28.491	3	3	3	UNDEF	4.2213	0.625
13.38	0.8132	0.0205	0.0666	2.8091	2.4357	0.0238	0.0819	0.8232	0.0428	0.7466	255.19	231.39	0.568	0.0753	2.4548	3.6056	UNDEF	UNDEF	3.5558	46.5025	27.9015	3	3	3	UNDEF	4.2148	0.5882
13.39	0.8094	0.0205	0.0683	2.7932	2.452	0.0239	0.0844	0.8196	0.0444	0.7411	255.38	231.48	0.5642	0.0787	2.4374	3.6284	UNDEF	UNDEF	3.5599	46.1642	27.6985	3	3	3	UNDEF	4.211	0.5882
13.4	0.8092	0.0206	0.0691	2.7912	2.4808	0.024	0.0854	0.8196	0.0451	0.7401	255.57	231.57	0.564	0.08	2.4357	3.6474	UNDEF	UNDEF	3.5613	46.1383	27.683	3	3	3	UNDEF	4.2161	0.625
13.41	0.8092	0.0207	0.0702	2.8155	2.5063	0.0241	0.0867	0.8198	0.0461	0.739	255.76	231.66	0.564	0.0817	2.4346	3.6653	UNDEF	UNDEF	3.5625	46.1224	27.6735	3	3	3	UNDEF	4.2211	0.5
13.42	0.8093	0.0211	0.0713	2.811	2.5701	0.0242	0.0882	0.82	0.0471	0.7379	255.95	231.75	0.564	0.0836	2.4338	3.746	UNDEF	UNDEF	3.5674	46.1116	27.667	3	3	3	UNDEF	4.2413	0.5882
13.43	0.8094	0.0213	0.0726	2.8043	2.5982	0.0243	0.0897	0.8202	0.0483	0.7368	256.14	231.84	0.5641	0.0856	2.4331	3.7798	UNDEF	UNDEF	3.5694	46.1008	27.6605	3	3	3	UNDEF	4.2501	0.5
13.44	0.821	0.0211	0.0736	2.8001	2.561	0.0244	0.0896	0.832	0.0492	0.7474	256.33	231.93	0.5757	0.0854	2.482	3.6575	UNDEF	UNDEF	3.5548	47.0517	28.231	3	3	3	UNDEF	4.2506	0.5
13.45	0.8287	0.0208	0.0744	2.7797	2.5222	0.0245	0.0898	0.8398	0.0499	0.7543	256.52	232.02	0.5833	0.0855	2.5141	3.5637	UNDEF	UNDEF	3.5443	47.6808	28.6085	3	3	3	UNDEF	4.2481	0.5882
13.46	0.8248	0.0202	0.0754	2.8579	2.4513	0.0246	0.0914	0.8361	0.0508	0.7494	256.71	232.11	0.5794	0.0876	2.4963	3.4947	UNDEF	UNDEF	3.5428	47.3425	28.4055	3	3	3	UNDEF	4.222	0.5
13.47	0.8287	0.0178	0.0764	2.8288	2.1468	0.0247	0.0922	0.8401	0.0517	0.7523	256.9	232.2	0.5832	0.0886	2.5118	3.0473	UNDEF	UNDEF	3.5112	47.6492	28.5895	3	3	3	UNDEF	4.1188	0.5
13.48	0.8403	0.0177	0.0774	2.8155	2.1352	0.0248	0.0921	0.8519	0.0526	0.7629	257.09	232.29	0.5948	0.0883	2.5606	2.9782	UNDEF	UNDEF	3.499	48.6008	29.1605	3	3	3	UNDEF	4.1304	0.5
13.49	0.8403	0.0178	0.0781	2.8043	2.1382	0.0249	0.0929	0.852	0.0532	0.7622	257.28	232.38	0.5947	0.0894	2.5593	2.9894	UNDEF	UNDEF	3.5	48.585	29.151	3	3	3	UNDEF	4.1341	0.5
13.5	0.8442	0.0178	0.0792	2.8155	2.1413	0.025	0.0939	0.8561	0.0542	0.7649	257.47	232.47	0.5986	0.0906	2.5749	2.9808	UNDEF	UNDEF	3.4971	48.8917	29.335	3	3	3	UNDEF	4.1422	0.5
13.51	0.8403	0.018	0.0801	2.84	2.1574	0.0251	0.0954	0.8523	0.055	0.7602	257.66	232.56	0.5947	0.0925	2.557	3.0263	UNDEF	UNDEF	3.5029	48.5533	29.132	3	3	3	UNDEF	4.1452	0.625
13.52	0.8333	0.0182	0.0809	2.84	2.1835	0.0252	0.0971	0.8454	0.0557	0.7523	257.85	232.65	0.5876	0.0949	2.5256	3.1009	UNDEF	UNDEF	3.5128	47.953	28.7718	3	3	3	UNDEF	4.1478	0.5882
13.53	0.8329	0.0189	0.0826	2.7754	2.2641	0.0253	0.0992	0.8453	0.0573	0.7502	258.04	232.74	0.5872	0.0976	2.5232	3.2207	UNDEF	UNDEF	3.5212	47.9038	28.7423	3	3	3	UNDEF	4.1781	0.5
13.54	0.8327	0.0191	0.0841	2.8043	2.2832	0.0254	0.101	0.8453	0.0587	0.7486	258.23	232.83	0.5871	0.0999	2.5216	3.2555	UNDEF	UNDEF	3.5237	47.8744	28.7246	3	3	3	UNDEF	4.1871	0.5882
13.55	0.8326	0.0196	0.0849	2.8155	2.3335	0.0255	0.1019	0.8453	0.0594	0.7477	258.42	232.92	0.5869	0.1012	2.5196	3.3368	UNDEF	UNDEF	3.5293	47.845	28.707	3	3	3	UNDEF	4.2081	0.625
13.56	0.8325	0.0199	0.0853	2.8288	2.3627	0.0256	0.1025	0.8453	0.0597	0.7472	258.61	233.01	0.5867	0.1018	2.5181	3.3902	UNDEF	UNDEF	3.5329	47.8279	28.6967	3	3	3	UNDEF	4.2224	0.5
13.57	0.8326	0.02	0.0867	2.8356	2.3745	0.0257	0.1041	0.8456	0.061	0.7459	258.8	233.1	0.5868	0.1039	2.5172	3.4154	UNDEF	UNDEF	3.5347	47.8127	28.6876	3	3	3	UNDEF	4.2293	0.5
13.58	0.8326	0.0202	0.0879	2.8155	2.3858	0.0258	0.1056	0.8457	0.0621	0.7446	258.99	233.19	0.5868	0.1059	2.5162	3.4407	UNDEF	UNDEF	3.5364	47.7975	28.6785	3	3	3	UNDEF	4.2362	0.5
13.59	0.8364	0.0201	0.0895	2.8467	2.3733	0.0259	0.1069	0.8498	0.0636	0.747	259.18	233.28	0.5907	0.1076	2.532	3.4109	UNDEF	UNDEF	3.5322	48.1042	28.8625	3	3	3	UNDEF	4.239	0.5882
13.6	0.8519	0.0203	0.0909	2.8356	2.3802	0.026	0.1067	0.8655	0.0649	0.761	259.37	233.37	0.6062	0.107	2.5974	3.3437	UNDEF	UNDEF	3.5183	49.3775	29.6265	3	3	3	UNDEF	4.2619	0.5
13.61	0.8674	0.0204	0.092	2.8645	2.3869	0.0261	0.1061	0.8812	0.066	0.7753	259.56	233.46	0.6216	0.1061	2.6627	3.2799	UNDEF	UNDEF	3.5048	50.6517	30.391	3	3	3	UNDEF	4.2859	0.5
13.62	0.8751	0.0206	0.0929	2.8271	2.4106	0.0262	0.1062	0.8891	0.0667	0.7822	259.75	233.55	0.6293	0.1061	2.6945	3.2812	UNDEF	UNDEF	3.5004	51.2808	30.7685	3	3	3	UNDEF	4.3068	0.5882
13.63	0.8712	0.0209	0.0942	2.7912	2.4361	0.0263	0.1081	0.8854	0.0679	0.777	259.94	233.64	0.6254	0.1086	2.6769	3.341	UNDEF	UNDEF	3.5067	50.9425	30.5655	3	3	3	UNDEF	4.3127	0.5
13.64	0.8693	0.0209	0.0953	2.8758	2.4327	0.0264	0.1096	0.8836	0.0689	0.774	260.13	233.73	0.6235	0.1105	2.6675	3.3515	UNDEF	UNDEF	3.5087	50.7654	30.4593	3	3	3	UNDEF	4.3111	0.5
13.65	0.8683	0.0209	0.0963	2.8288	2.4294	0.0265	0.1109	0.8828	0.0698	0.7721	260.32	233.82	0.6225	0.1121	2.6622	3.357	UNDEF	UNDEF	3.5098	50.669	30.4014	3	3	3	UNDEF	4.3106	0.625
13.66	0.8674	0.0209	0.0977	2.8043	2.4271	0.0266	0.1126	0.882	0.0711	0.7697	260.51	233.91	0.6215	0.1144	2.6571	3.3621	UNDEF	UNDEF	3.5109	50.5725	30.3435	3	3	3	UNDEF	4.3099	0.5
13.67	0.8674	0.0209	0.099	2.8579	2.4272	0.0267	0.1142	0.8822	0.0723	0.7683	260.7	234	0.6215	0.1164	2.6561	3.361	UNDEF	UNDEF	3.5109	50.5567	30.334	3	3	3	UNDEF	4.3102	0.5882
13.68	0.8635	0.0209	0.0994	2.8356	2.4334	0.0268	0.1151	0.8784	0.0726	0.7641	260.89	234.09	0.6175	0.1176	2.638	3.3844	UNDEF	UNDEF	3.515	50.2183	30.131	3	3	3	UNDEF	4.3071	0.5882
13.69	0.848	0.0209	0.1006	2.8335	2.4417	0.0269	0.1186	0.8631	0.0737	0.7475	261.08	234.18	0.602	0.1224	2.5708	3.4732	UNDEF	UNDEF	3.5303	48.9125	29.3475	3	3	3	UNDEF	4.2905	0.5
13.7	0.848	0.021	0.1022	2.84	2.4552	0.027	0.1205	0.8634	0.0752	0.7458	261.27	234.27	0.6021	0.1249	2.5701	3.4831	UNDEF	UNDEF	3.5311	48.8967	29.338	3	3	3	UNDEF	4.2934	0.5
13.71	0.8475	0.021	0.1035	2.8873	2.4687	0.0271	0.1221	0.8631	0.0764	0.744	261.46	234.36	0.6016	0.127	2.5671	3.4967	UNDEF	UNDEF	3.5324	48.8406	29.3044	3	3	3	UNDEF	4.2961	0.5
13.72	0.8471	0.0211	0.1048	2.8645	2.4821	0.0272	0.1237	0.8628	0.0776	0.7423	261.65	234.45	0.6011	0.1291	2.564	3.5105	UNDEF	UNDEF	3.5337	48.7846	29.2708	3	3	3	UNDEF	4.2989	0.5
13.73	0.848	0.0214	0.1061	2.8645	2.5211	0.0273	0.1251	0.8639	0.0788	0.7419	261.84	234.54	0.6021	0.1309	2.5672	3.5524	UNDEF	UNDEF	3.5358	48.8492	29.3095	3	3	3	UNDEF	4.3123	0.625
13.74	0.8442	0.0216	0.1076	2.8645	2.5537	0.0274	0.1274	0.8603	0.0802	0.7366	262.03	234.63	0.5983	0.134	2.5499	3.6151	UNDEF	UNDEF	3.5421	48.5117	29.107	3	3	3	UNDEF	4.3185	0.5882
13.75	0.8428	0.0216	0.1091	2.8514	2.5583	0.0275	0.1294	0.8591	0.0816	0.7337	262.22	234.72	0.5969	0.1367	2.5431	3.6247	UNDEF	UNDEF	3.5437	48.3799	29.028	3	3	3	UNDEF	4.3178	0.5
13.76	0.8425	0.0216	0.1148	2.8758	2.5573	0.0276	0.1363	0.8597	0.0872	0.7277	262.41	234.81	0.5973	0.146	2.5437	3.6223	UNDEF	UNDEF	3.5435	48.3395	29.0037	3	3	3	UNDEF	4.3153	0.5
13.77	0.8429	0.0216	0.1168	2.8271	2.5568	0.0277	0.1386	0.8604	0.0891	0.7261	262.6	234.9	0.5978	0.149	2.5449	3.6191	UNDEF	UNDEF	3.5431	48.3562	29.0137	3	3	3	UNDEF	4.3159	0.5882
13.78	0.8433	0.0214	0.1185	2.9002	2.5287	0.0278	0.1405	0.861	0.0907	0.7248	262.79	234.99	0.5982	0.1516	2.5458	3.5784	UNDEF	UNDEF	3.5405	48.3729	29.0237	3	3	3	UNDEF	4.3072	0.625
13.79	0.8442	0.0213	0.1202	2.84	2.5169	0.0279	0.1424	0.8622	0.0923	0.724	262.98	235.08	0.5992	0.154	2.549	3.5588	UNDEF	UNDEF	3.5388	48.4325	29.0595	3	3	3	UNDEF	4.3051	0.5
13.8	0.848	0.0212	0.122	2.8824	2.5054	0.028	0.1439	0.8663	0.094	0.726	263.17	235.17	0.6032	0.1558	2.5648	3.5218	UNDEF	UNDEF	3.5342	48.7383	29.243	3	3	3	UNDEF	4.3062	0.5
13.81	0.848	0.0212	0.1236	2.8645	2.495	0.0281	0.1457	0.8666	0.0955	0.7244	263.36	235.26	0.6032	0.1583	2.564	3.5118	UNDEF	UNDEF	3.5337	48.7225	29.2335	3	3	3	UNDEF	4.3041	0.5
13.82	0.8519	0.0211	0.1253	2.8712	2.4852	0.0282	0.1471	0.8707	0.0971	0.7266	263.55	235.35	0.6071	0.1599	2.5798	3.4794	UNDEF	UNDEF	3.5294	49.0292	29.4175	3	3	3	UNDEF	4.3064	0.5
13.83	0.85	0.0211	0.1264	2.8645	2.4777	0.0283	0.1487	0.8689	0.0981	0.7236	263.74	235.44	0.6052	0.1621	2.5704	3.4831	UNDEF	UNDEF	3.531	48.8521	29.3113	3	3	3	UNDEF	4.303	0.5882
13.84	0.8529	0.0211	0.1274	2.8335	2.4762	0.0284	0.1494	0.872	0.0991	0.7254	263.93	235.53	0.6081	0.1629	2.5816	3.4663	UNDEF	UNDEF	3.5283	49.0781	29.4469	3	3	3	UNDEF	4.3068	0.5882
13.85	0.8558	0.0211	0.129	2.8824	2.475	0.0285	0.1507	0.8751	0.1005	0.7268	264.12	235.62	0.611	0.1645	2.5931	3.4505	UNDEF	UNDEF	3.5257	49.3042	29.5825	3	3	3	UNDEF	4.3108	0.5
13.86	0.8558	0.0211	0.1298	2.8824	2.4765	0.0286	0.1517	0.8752	0.1012	0.726	264.31	235.71	0.6109	0.1656	2.5919	3.4518	UNDEF	UNDEF	3.5259	49.2883	29.573	3	3	3	UNDEF	4.3119	0.625
13.87	0.8596	0.0212	0.131	2.8824	2.4931	0.0287	0.1523	0.8793	0.1022	0.7287	264.5	235.8	0.6148	0.1663	2.6072	3.4502	UNDEF	UNDEF	3.5236	49.595	29.757	3	3	3	UNDEF	4.322	0.5882
13.88	0.8558	0.0214	0.1328	2.8579	2.5228	0.0288	0.1552	0.8757	0.104	0.7229	264.69	235.89	0.611	0.1703	2.5902	3.51	UNDEF	UNDEF	3.5298	49.2567	29.554	3	3	3	UNDEF	4.3274	0.5
13.89	0.8519	0.0217	0.1345	2.8514	2.5534	0.0289	0.1579	0.8721	0.1056	0.7174	264.88	235.98	0.6072	0.174	2.5731	3.5707	UNDEF	UNDEF	3.536	48.9183	29.351	3	3	3	UNDEF	4.3331	0.5
13.9	0.848	0.0219	0.1362	2.9136	2.5784	0.029	0.1607	0.8685	0.1072	0.7118	265.07	236.07	0.6034	0.1777	2.556	3.6264	UNDEF	UNDEF	3.5419	48.58	29.148	3	3	3	UNDEF	4.3373	0.5
13.91	0.8519	0.0221	0.1376	2.8758	2.6013	0.0291	0.1615	0.8725	0.1085	0.7143	265.26	236.16	0.6073	0.1786	2.5715	3.6362	UNDEF	UNDEF	3.5402	48.8867	29.332	3	3	3	UNDEF	4.3503	0.5882
13.92	0.8403	0.0221	0.1385	2.8824	2.5997	0.0292	0.1648	0.8611	0.1093	0.7018	265.45	236.25	0.5956	0.1835	2.5211	3.7077	UNDEF	UNDEF	3.5519	47.9038	28.7423	3	3	3	UNDEF	4.3388	0.625
13.93	0.8385	0.0221	0.14	2.8645	2.5962	0.0293	0.167	0.8595	0.1107	0.6985	265.64	236.34	0.5939	0.1864	2.5128	3.7189	UNDEF	UNDEF	3.5538	47.7393	28.6436	3	3	3	UNDEF	4.3374	0.5882
13.94	0.8387	0.0222	0.1418	2.8155	2.6022	0.0294	0.1691	0.86	0.1124	0.6969	265.83	236.43	0.5942	0.1892	2.5131	3.7293	UNDEF	UNDEF	3.5544	47.7424	28.6455	3	3	3	UNDEF	4.341	0.5882
13.95	0.839	0.0222	0.1439	2.8579	2.6072	0.0295	0.1715	0.8605	0.1144	0.6951	266.02	236.52	0.5945	0.1924	2.5136	3.7396	UNDEF	UNDEF	3.5549	47.7455	28.6473	3	3	3	UNDEF	4.3443	0.5
13.96	0.8444	0.0224	0.1447	2.84	2.6204	0.0296	0.1713	0.8661	0.1151	0.6997	266.21	236.61	0.5999	0.1918	2.5354	3.7314	UNDEF	UNDEF	3.5512	48.183	28.9098	3	3	3	UNDEF	4.357	0.5
13.97	0.8558	0.0227	0.1463	2.9182	2.6509	0.0297	0.1709	0.8777	0.1166	0.7095	266.4	236.7	0.6113	0.1907	2.5826	3.7121	UNDEF	UNDEF	3.5431	49.1142	29.4685	3	3	3	UNDEF	4.382	0.5
13.98	0.8635	0.0233	0.1474	2.8937	2.7188	0.0298	0.1707	0.8856	0.1176	0.7161	266.59	236.79	0.619	0.19	2.6143	3.7662	UNDEF	UNDEF	3.5417	49.7433	29.846	3	3	3	UNDEF	4.4158	0.5
13.99	0.8712	0.0243	0.1484	2.8937	2.825	0.0299	0.1704	0.8935	0.1185	0.7228	266.78	236.88	0.6267	0.1891	2.6458	3.8753	UNDEF	UNDEF	3.5436	50.3725	30.2235	3	3	3	UNDEF	4.4632	0.625
14	0.8712	0.0243	0.1504	2.9182	2.8176	0.03	0.1726	0.8938	0.1204	0.7208	266.97	236.97	0.6268	0.1921	2.6452	3.8745	UNDEF	UNDEF	3.5436	50.3567	30.214	3	3	3	UNDEF	4.4633	0.5882
14.01	0.8712	0.0243	0.1522	2.9136	2.8112	0.0301	0.1747	0.8941	0.1221	0.7191	267.16	237.06	0.6269	0.1947	2.6446	3.8738	UNDEF	UNDEF	3.5437	50.3408	30.2045	3	3	3	UNDEF	4.4635	0.5882
14.02	0.8712	0.0243	0.1535	2.8514	2.8018	0.0302	0.1762	0.8943	0.1233	0.7177	267.35	237.15	0.6269	0.1967	2.6436	3.869	UNDEF	UNDEF	3.5435	50.325	30.195	3	3	3	UNDEF	4.4629	0.5
14.03	0.8712	0.0242	0.1549	2.9248	2.7899	0.0303	0.1778	0.8945	0.1246	0.7164	267.54	237.24	0.6269	0.1987	2.6426	3.859	UNDEF	UNDEF	3.5431	50.3092	30.1855	3	3	3	UNDEF	4.4611	0.625
14.04	0.8712	0.0242	0.1565	2.9182	2.7886	0.0304	0.1796	0.8947	0.1261	0.7148	267.73	237.33	0.627	0.2011	2.6419	3.8596	UNDEF	UNDEF	3.5432	50.2933	30.176	3	3	3	UNDEF	4.4617	0.5882
14.05	0.8693	0.0242	0.1585	2.9426	2.7893	0.0305	0.1823	0.8931	0.128	0.7108	267.92	237.42	0.6252	0.2047	2.6332	3.8717	UNDEF	UNDEF	3.5452	50.1163	30.0698	3	3	3	UNDEF	4.4599	0.5882
14.06	0.8674	0.0242	0.1595	2.9248	2.7933	0.0306	0.1839	0.8913	0.1289	0.7078	268.11	237.51	0.6232	0.2069	2.6239	3.8882	UNDEF	UNDEF	3.5474	49.9392	29.9635	3	3	3	UNDEF	4.4595	0.5882
14.07	0.8635	0.0243	0.161	2.8891	2.8008	0.0307	0.1864	0.8877	0.1303	0.7025	268.3	237.6	0.6194	0.2103	2.6067	3.9215	UNDEF	UNDEF	3.5518	49.6008	29.7605	3	3	3	UNDEF	4.458	0.625
14.08	0.8633	0.0243	0.1624	2.9248	2.8031	0.0308	0.1881	0.8876	0.1316	0.7009	268.49	237.69	0.6191	0.2126	2.6048	3.9248	UNDEF	UNDEF	3.5522	49.5648	29.7389	3	3	3	UNDEF	4.4587	0.5
14.09	0.8633	0.0244	0.1638	2.8824	2.8127	0.0309	0.1897	0.8878	0.1329	0.6995	268.68	237.78	0.6192	0.2146	2.6039	3.9355	UNDEF	UNDEF	3.5529	49.549	29.7294	3	3	3	UNDEF	4.4619	0.5
14.1	0.8634	0.0244	0.1656	2.9002	2.8164	0.031	0.1918	0.8882	0.1346	0.6977	268.87	237.87	0.6194	0.2174	2.6038	3.9352	UNDEF	UNDEF	3.5529	49.5433	29.726	3	3	3	UNDEF	4.4625	0.5
14.11	0.8635	0.0244	0.1671	2.9053	2.8188	0.0311	0.1935	0.8886	0.136	0.6964	269.06	237.96	0.6195	0.2195	2.6034	3.9334	UNDEF	UNDEF	3.5529	49.5375	29.7225	3	3	3	UNDEF	4.4629	0.5
14.12	0.8674	0.0244	0.1682	2.9248	2.8206	0.0312	0.194	0.8926	0.137	0.6991	269.25	238.05	0.6234	0.2198	2.6186	3.9081	UNDEF	UNDEF	3.5493	49.8442	29.9065	3	3	3	UNDEF	4.4675	0.5882
14.13	0.8674	0.0242	0.1692	2.9233	2.8025	0.0313	0.1951	0.8928	0.1379	0.6982	269.44	238.14	0.6233	0.2213	2.6175	3.8805	UNDEF	UNDEF	3.5479	49.8283	29.897	3	3	3	UNDEF	4.4616	0.5
14.14	0.8674	0.0238	0.1707	2.9182	2.7593	0.0314	0.1968	0.893	0.1393	0.6967	269.63	238.23	0.6233	0.2234	2.6166	3.8192	UNDEF	UNDEF	3.5445	49.8125	29.8875	3	3	3	UNDEF	4.4472	0.5882
14.15	0.8635	0.0236	0.1724	2.9182	2.7321	0.0315	0.1997	0.8894	0.1409	0.6911	269.82	238.32	0.6196	0.2275	2.5997	3.8047	UNDEF	UNDEF	3.5461	49.4742	29.6845	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	0.8601	0.0231	0.1865	2.954	2.6749	0.0325	0.2168	0.8881	0.154	0.6736	271.72	239.22	0.6164	0.2499	2.5767	3.7466	UNDEF	UNDEF	3.546	49.0355	29.4213	3	3	3	UNDEF	4.4165	0.5
14.26	0.8612	0.0231	0.1888	2.9182	2.6727	0.0326	0.2192	0.8895	0.1562	0.6724	271.91	239.31	0.6176	0.2528	2.5808	3.7408	UNDEF	UNDEF	3.5451	49.1073	29.4644	3	3	3	UNDEF	4.418	0.5
14.27	0.8635	0.0232	0.1899	2.9361	2.6758	0.0327	0.22	0.892	0.1572	0.6736	272.1	239.4	0.6199	0.2536	2.5894	3.7364	UNDEF	UNDEF	3.5436	49.2842	29.5705	3	3	3	UNDEF	4.4235	0.5
14.28	0.8674	0.0233	0.1918	2.9182	2.6879	0.0328	0.2211	0.8962	0.159	0.6756	272.29	239.49	0.6239	0.2549	2.605	3.7334	UNDEF	UNDEF	3.5412	49.5908	29.7545	3	3	3	UNDEF	4.4332	0.5
14.29	0.8674	0.024	0.1934	2.9605	2.7667	0.0329	0.223	0.8964	0.1605	0.674	272.48	239.58	0.6239	0.2573	2.6042	3.8478	UNDEF	UNDEF	3.5479	49.575	29.745	3	3	3	UNDEF	4.4617	0.5
14.3	0.8693	0.0245	0.1954	2.9426	2.8174	0.033	0.2248	0.8986	0.1624	0.6739	272.67	239.67	0.626	0.2594	2.6117	3.9123	UNDEF	UNDEF	3.5505	49.7204	29.8323	3	3	3	UNDEF	4.4827	0.5
14.31	0.8712	0.0247	0.1966	2.9807	2.8373	0.0331	0.2257	0.9007	0.1635	0.6746	272.86	239.76	0.6279	0.2605	2.6188	3.9357	UNDEF	UNDEF	3.5508	49.8658	29.9195	3	3	3	UNDEF	4.494	0.625
14.32	0.8732	0.0247	0.1988	2.9248	2.8304	0.0332	0.2277	0.903	0.1656	0.6744	273.05	239.85	0.63	0.2629	2.6265	3.9238	UNDEF	UNDEF	3.5491	50.0113	30.0068	3	3	3	UNDEF	4.4964	0.5
14.33	0.8751	0.0247	0.2005	2.9413	2.8247	0.0333	0.2291	0.9052	0.1672	0.6746	273.24	239.94	0.632	0.2646	2.6338	3.9123	UNDEF	UNDEF	3.5474	50.1567	30.094	3	3	3	UNDEF	4.4992	0.5
14.34	0.8751	0.0247	0.2018	2.9426	2.8203	0.0334	0.2307	0.9054	0.1684	0.6733	273.43	240.03	0.632	0.2665	2.6329	3.914	UNDEF	UNDEF	3.5476	50.1408	30.0845	3	3	3	UNDEF	4.5002	0.5
14.35	0.877	0.0247	0.2035	2.954	2.8168	0.0335	0.232	0.9076	0.17	0.6736	273.62	240.12	0.6339	0.2681	2.6401	3.9036	UNDEF	UNDEF	3.546	50.2858	30.1715	3	3	3	UNDEF	4.5031	0.5
14.36	0.879	0.0249	0.2042	2.9719	2.8247	0.0336	0.2323	0.9096	0.1706	0.6748	273.81	240.21	0.6358	0.2683	2.6468	3.9098	UNDEF	UNDEF	3.5454	50.4308	30.2585	3	3	3	UNDEF	4.5105	0.5
14.37	0.8828	0.025	0.2057	2.954	2.8331	0.0337	0.233	0.9137	0.172	0.6772	274	240.3	0.6397	0.2689	2.6621	3.9034	UNDEF	UNDEF	3.5429	50.7375	30.4425	3	3	3	UNDEF	4.5196	0.5
14.38	0.8906	0.0249	0.2073	2.9672	2.8267	0.0338	0.2328	0.9217	0.1735	0.6833	274.19	240.39	0.6475	0.268	2.6935	3.8528	UNDEF	UNDEF	3.5356	51.3667	30.82	3	3	3	UNDEF	4.5281	0.5
14.39	0.8867	0.0252	0.2094	2.9963	2.8474	0.0339	0.2361	0.9181	0.1755	0.6773	274.38	240.48	0.6437	0.2726	2.6769	3.9109	UNDEF	UNDEF	3.5412	51.0283	30.617	3	3	3	UNDEF	4.5324	0.5
14.4	0.8867	0.0252	0.2104	2.9739	2.8467	0.034	0.2372	0.9183	0.1764	0.6764	274.57	240.57	0.6437	0.274	2.6757	3.9195	UNDEF	UNDEF	3.5419	51.0125	30.6075	3	3	3	UNDEF	4.5352	0.5
14.41	0.8867	0.0253	0.2119	2.9361	2.8411	0.0341	0.2389	0.9185	0.1778	0.6748	274.76	240.66	0.6437	0.2762	2.6749	3.9233	UNDEF	UNDEF	3.5422	50.9967	30.598	3	3	3	UNDEF	4.5366	0.5882
14.42	0.8867	0.0253	0.214	2.9426	2.8339	0.0342	0.2413	0.9188	0.1797	0.6728	274.95	240.75	0.6439	0.2792	2.6744	3.9237	UNDEF	UNDEF	3.5423	50.9807	30.5884	3	3	3	UNDEF	4.537	0.5
14.43	0.8867	0.0252	0.2163	2.9493	2.8193	0.0343	0.2439	0.9192	0.182	0.6704	275.14	240.84	0.644	0.2826	2.6741	3.9156	UNDEF	UNDEF	3.5419	50.9649	30.579	3	3	3	UNDEF	4.5352	0.5882
14.44	0.8867	0.0252	0.2179	2.9784	2.8066	0.0344	0.2457	0.9194	0.1835	0.6688	275.33	240.93	0.6441	0.2849	2.6733	3.9081	UNDEF	UNDEF	3.5416	50.9492	30.5695	3	3	3	UNDEF	4.5339	0.5
14.45	0.8945	0.0251	0.2191	2.9672	2.7912	0.0345	0.245	0.9273	0.1846	0.6753	275.52	241.02	0.6518	0.2833	2.7044	3.8443	UNDEF	UNDEF	3.5336	51.5783	30.9477	3	3	3	UNDEF	4.5392	0.5
14.46	0.9022	0.0251	0.2215	2.9361	2.7876	0.0346	0.2455	0.9354	0.1869	0.6807	275.71	241.11	0.6597	0.2833	2.7361	3.7978	UNDEF	UNDEF	3.5265	52.2075	31.3245	3	3	3	UNDEF	4.5484	0.625
14.47	0.9099	0.0251	0.2231	2.9361	2.7845	0.0347	0.2452	0.9434	0.1894	0.6868	275.9	241.2	0.6675	0.2822	2.7674	3.7529	UNDEF	UNDEF	3.5197	52.8367	31.702	3	3	3	UNDEF	4.5582	0.5882
14.48	0.9099	0.0251	0.226	2.9296	2.7843	0.0348	0.2484	0.9438	0.1912	0.6839	276.09	241.29	0.6678	0.2864	2.7674	3.7525	UNDEF	UNDEF	3.5196	52.8208	31.6925	3	3	3	UNDEF	4.5581	0.5882
14.49	0.9177	0.0251	0.2278	2.9656	2.785	0.0349	0.2483	0.9518	0.1929	0.6898	276.28	241.38	0.6756	0.2856	2.7988	3.71	UNDEF	UNDEF	3.5129	53.4492	32.0695	3	3	3	UNDEF	4.5684	0.625
14.5	0.9138	0.0251	0.2289	2.9426	2.7882	0.035	0.2505	0.9481	0.1939	0.6849	276.47	241.47	0.6717	0.2887	2.7816	3.736	UNDEF	UNDEF	3.5168	53.1108	31.8665	3	3	3	UNDEF	4.5653	0.5
14.51	0.9022	0.0252	0.2307	2.9917	2.7966	0.0351	0.2557	0.9368	0.1956	0.6715	276.66	241.56	0.6601	0.2963	2.7328	3.8125	UNDEF	UNDEF	3.5279	52.1283	31.277	3	3	3	UNDEF	4.554	0.5882
14.52	0.9003	0.0253	0.2352	2.9917	2.8186	0.0352	0.2612	0.9355	0.2	0.6651	276.85	241.65	0.6587	0.3036	2.7258	3.8485	UNDEF	UNDEF	3.5309	51.9513	31.1708	3	3	3	UNDEF	4.5571	0.5
14.53	0.8983	0.0257	0.2357	3.0028	2.8637	0.0353	0.2624	0.9337	0.2004	0.6626	277.04	241.74	0.6566	0.3052	2.7163	3.917	UNDEF	UNDEF	3.5361	51.7742	31.0645	3	3	3	UNDEF	4.5697	0.5882
14.54	0.8906	0.0258	0.2354	2.9963	2.8823	0.0354	0.2643	0.9259	0.2	0.6552	277.23	241.83	0.6487	0.3083	2.6823	3.9833	UNDEF	UNDEF	3.5446	51.1133	30.668	3	3	3	UNDEF	4.5665	0.5
14.55	0.8867	0.0259	0.2391	2.9963	2.8933	0.0355	0.2697	0.9226	0.2036	0.6476	277.42	241.92	0.6452	0.3156	2.6669	4.0127	UNDEF	UNDEF	3.5484	50.775	30.465	3	3	3	UNDEF	4.5631	0.5
14.56	0.8867	0.0259	0.2407	2.985	2.9029	0.0356	0.2714	0.9228	0.2051	0.6461	277.61	242.01	0.6452	0.3178	2.666	4.0161	UNDEF	UNDEF	3.5487	50.759	30.4554	3	3	3	UNDEF	4.5644	0.625
14.57	0.8867	0.0259	0.2423	2.9963	2.9109	0.0357	0.2732	0.9231	0.2066	0.6444	277.8	242.1	0.6453	0.3201	2.6653	4.0194	UNDEF	UNDEF	3.549	50.7433	30.446	3	3	3	UNDEF	4.5657	0.5
14.58	0.8867	0.0259	0.2446	2.9917	2.9117	0.0358	0.2758	0.9234	0.2088	0.6421	277.99	242.19	0.6454	0.3235	2.6649	4.0182	UNDEF	UNDEF	3.5489	50.7275	30.4365	3	3	3	UNDEF	4.5656	0.5
14.59	0.8867	0.0261	0.2469	2.9917	2.9268	0.0359	0.2785	0.9238	0.211	0.6398	278.18	242.28	0.6456	0.3269	2.6646	4.0359	UNDEF	UNDEF	3.55	50.7117	30.427	3	3	3	UNDEF	4.57	0.5882
14.6	0.8874	0.0261	0.2497	2.9784	2.9275	0.036	0.2814	0.9249	0.2137	0.6377	278.37	242.37	0.6465	0.3305	2.6675	4.0297	UNDEF	UNDEF	3.5492	50.7563	30.4538	3	3	3	UNDEF	4.5705	0.5882
14.61	0.8882	0.0261	0.2507	2.9672	2.9261	0.0361	0.2823	0.9258	0.2146	0.6375	278.56	242.46	0.6472	0.3316	2.6694	4.0253	UNDEF	UNDEF	3.5487	50.8009	30.4806	3	3	3	UNDEF	4.5721	0.5
14.62	0.8896	0.026	0.2525	3.0142	2.9221	0.0362	0.2838	0.9275	0.2163	0.6371	278.75	242.55	0.6487	0.3334	2.6747	4.0137	UNDEF	UNDEF	3.5473	50.906	30.5436	3	3	3	UNDEF	4.5735	0.5
14.63	0.8925	0.0257	0.2548	2.9719	2.8758	0.0363	0.2855	0.9307	0.2185	0.6377	278.94	242.64	0.6518	0.3353	2.6863	3.9355	UNDEF	UNDEF	3.5413	51.1321	30.6793	3	3	3	UNDEF	4.5624	0.625
14.64	0.8983	0.0256	0.2567	3.0095	2.8633	0.0364	0.2858	0.9368	0.2203	0.6416	279.13	242.73	0.6577	0.335	2.7096	3.8898	UNDEF	UNDEF	3.5355	51.6	30.96	3	3	3	UNDEF	4.567	0.5882
14.65	0.8945	0.0255	0.2587	2.9807	2.85	0.0365	0.2892	0.9333	0.2222	0.6358	279.32	242.82	0.6539	0.3397	2.6931	3.9017	UNDEF	UNDEF	3.5385	51.2617	30.757	3	3	3	UNDEF	4.56	0.5
14.66	0.8949	0.0254	0.2612	2.9605	2.8356	0.0366	0.2918	0.9341	0.2246	0.6338	279.51	242.91	0.6546	0.3431	2.6949	3.8858	UNDEF	UNDEF	3.5373	51.2861	30.7717	3	3	3	UNDEF	4.5575	0.5882
14.67	0.8954	0.0254	0.2627	2.985	2.8206	0.0367	0.2934	0.9348	0.226	0.6327	279.7	243	0.6551	0.345	2.696	3.8708	UNDEF	UNDEF	3.5363	51.3106	30.7864	3	3	3	UNDEF	4.5556	0.625
14.68	0.8964	0.0252	0.2645	2.985	2.7996	0.0368	0.2951	0.9361	0.2277	0.6319	279.89	243.09	0.6562	0.347	2.6993	3.8468	UNDEF	UNDEF	3.5345	51.3754	30.8253	3	3	3	UNDEF	4.5527	0.5882
14.69	0.8983	0.0251	0.2664	3.0386	2.7799	0.0369	0.2965	0.9383	0.2295	0.632	280.08	243.18	0.6582	0.3486	2.7067	3.8172	UNDEF	UNDEF	3.5317	51.5208	30.9125	3	3	3	UNDEF	4.5508	0.5882
14.7	0.9061	0.0251	0.2691	3.0274	2.7749	0.037	0.297	0.9464	0.2321	0.637	280.27	243.27	0.6662	0.3484	2.7384	3.7716	UNDEF	UNDEF	3.5247	52.15	31.29	3	3	3	UNDEF	4.5601	0.625
14.71	0.9099	0.0243	0.2708	3.0231	2.6829	0.0371	0.2976	0.9506	0.2337	0.6392	280.46	243.36	0.6701	0.3487	2.7535	3.631	UNDEF	UNDEF	3.5143	52.4567	31.474	3	3	3	UNDEF	4.5356	0.5
14.72	0.9099	0.0243	0.2724	3.0028	2.6758	0.0372	0.2993	0.9508	0.2352	0.6375	280.65	243.45	0.6701	0.351	2.7527	3.6224	UNDEF	UNDEF	3.5139	52.4408	31.4645	3	3	3	UNDEF	4.5338	0.5882
14.73	0.9138	0.0242	0.2749	3.0095	2.6689	0.0373	0.3008	0.955	0.2376	0.6389	280.84	243.54	0.6742	0.3524	2.7683	3.5923	UNDEF	UNDEF	3.5099	52.7467	31.648	3	3	3	UNDEF	4.5365	0.5
14.74	0.9215	0.0237	0.2764	3.0274	2.6141	0.0374	0.3	0.963	0.239	0.6451	281.03	243.63	0.682	0.3505	2.7992	3.479	UNDEF	UNDEF	3.4987	53.3758	32.0255	3	3	3	UNDEF	4.5285	0.5882
14.75	0.9177	0.0239	0.2776	3.0452	2.6294	0.0375	0.3025	0.9593	0.2401	0.6401	281.22	243.72	0.6781	0.3541	2.7822	3.5197	UNDEF	UNDEF	3.5035	53.0375	31.8225	3	3	3	UNDEF	4.5293	0.625
14.76	0.9138	0.0236	0.2805	3.0028	2.5937	0.0376	0.307	0.9559	0.2429	0.6333	281.41	243.81	0.6745	0.3602	2.7664	3.4917	UNDEF	UNDEF	3.5039	52.6992	31.6195	3	3	3	UNDEF	4.5119	0.5882
14.77	0.9177	0.0232	0.2823	2.9719	2.561	0.0377	0.3077	0.96	0.2446	0.6353	281.6	243.9	0.6784	0.3606	2.7815	3.4247	UNDEF	UNDEF	3.4977	53.0058	31.8035	3	3	3	UNDEF	4.5052	0.5882
14.78	0.8983	0.0231	0.284	3.0386	2.5473	0.0378	0.3162	0.9409	0.2462	0.6143	281.79	243.99	0.6591	0.3736	2.7015	3.5003	UNDEF	UNDEF	3.5134	51.3783	30.827	3	3	3	UNDEF	4.474	0.5
14.79	0.8978	0.0229	0.2919	2.9917	2.5361	0.0379	0.3252	0.9416	0.254	0.6059	281.98	244.08	0.6596	0.3851	2.7024	3.4733	UNDEF	UNDEF	3.5116	51.3171	30.7903	3	3	3	UNDEF	4.4639	0.5
14.8	0.8976	0.0229	0.3004	3.0208	2.5381	0.038	0.3347	0.9426	0.2624	0.5971	282.17	244.17	0.6605	0.3974	2.705	3.4612	UNDEF	UNDEF	3.5105	51.2837	30.7702	3	3	3	UNDEF	4.4583	0.625
14.81	0.8974	0.0228	0.3055	3.0095	2.5434	0.0381	0.3404	0.9432	0.2674	0.5919	282.36	244.26	0.6608	0.4046	2.7054	3.4518	UNDEF	UNDEF	3.5098	51.2502	30.7501	3	3	3	UNDEF	4.4545	0.5882
14.82	0.9022	0.0223	0.3069	3.0341	2.501	0.0382	0.3402	0.9482	0.2687	0.5953	282.55	244.35	0.6657	0.4036	2.7243	3.3559	UNDEF	UNDEF	3.5011	51.6375	30.9825	3	3	3	UNDEF	4.443	0.5882
14.83	0.8964	0.0221	0.3109	3.0142	2.4825	0.0383	0.3469	0.943	0.2726	0.5855	282.74	244.44	0.6603	0.4129	2.7013	3.3461	UNDEF	UNDEF	3.5036	51.1379	30.6828	3	3	3	UNDEF	4.4247	0.625
14.84	0.8906	0.0216	0.3158	3.0095	2.4365	0.0384	0.3546	0.938	0.2774	0.5748	282.93	244.53	0.655	0.4234	2.6787	3.2977	UNDEF	UNDEF	3.5037	50.6383	30.383	3	3	3	UNDEF	4.3961	0.5
14.85	0.879	0.021	0.3158	2.9898	2.3751	0.0385	0.3592	0.9263	0.2773	0.5632	283.12	244.62	0.6432	0.4311	2.6295	3.2673	UNDEF	UNDEF	3.5087	49.655	29.793	3	3	3	UNDEF	4.3587	0.5
14.86	0.879	0.021	0.3186	2.985	2.3766	0.0386	0.3625	0.9268	0.28	0.5604	283.31	244.71	0.6435	0.4351	2.6295	3.2661	UNDEF	UNDEF	3.5086	49.6392	29.7835	3	3	3	UNDEF	4.3584	0.5882
14.87	0.8712	0.021	0.3214	3.0274	2.3754	0.0387	0.3689	0.9195	0.2827	0.5498	283.5	244.8	0.636	0.4445	2.5979	3.301	UNDEF	UNDEF	3.5154	48.9792	29.3875	3	3	3	UNDEF	4.3473	0.5882
14.88	0.8713	0.021	0.3255	3.0162	2.3765	0.0388	0.3736	0.9202	0.2867	0.5458	283.69	244.89	0.6365	0.4505	2.5991	3.3	UNDEF	UNDEF	3.5152	48.9714	29.3829	3	3	3	UNDEF	4.3469	0.625
14.89	0.8714	0.021	0.3241	3.0274	2.3786	0.0389	0.3719	0.9201	0.2852	0.5473	283.88	244.98	0.6362	0.4483	2.5969	3.3034	UNDEF	UNDEF	3.5157	48.9637	29.3782	3	3	3	UNDEF	4.3495	0.5
14.9	0.873	0.021	0.3292	3.0231	2.3798	0.039	0.3771	0.9224	0.2902	0.5438	284.07	245.07	0.6383	0.4547	2.6045	3.2962	UNDEF	UNDEF	3.5142	49.075	29.445	3	3	3	UNDEF	4.3508	0.5882
14.91	0.8761	0.021	0.3342	3.0341	2.3768	0.0391	0.3815	0.9262	0.2951	0.5419	284.26	245.16	0.642	0.4597	2.6185	3.2782	UNDEF	UNDEF	3.511	49.3185	29.5911	3	3	3	UNDEF	4.3535	0.625
14.92	0.8906	0.021	0.3336	3.0452	2.3693	0.0392	0.3746	0.9406	0.2944	0.557	284.45	245.25	0.6562	0.4487	2.6756	3.208	UNDEF	UNDEF	3.4982	50.5117	30.307	3	3	3	UNDEF	4.3742	0.5
14.93	0.8906	0.0352	0.3344	3.0452	3.943	0.0393	0.3755	0.9408	0.2951	0.5562	284.65	245.35	0.6561	0.4498	2.6741	5.3691	UNDEF	UNDEF	3.614	50.495	30.297	3	3	3	UNDEF	4.888	0.5882
14.94	0.8983	0.0412	0.3384	3.0452	4.5639	0.0394	0.3767	0.9491	0.299	0.5599	284.795	245.395	0.6643	0.4502	2.7071	6.2064	UNDEF	UNDEF	3.6439	51.1279	30.6768	2	3	2	UNDEF	5.0847	0.5
14.95	0.8983	0.0442	0.3413	3.0452	4.7884	0.0395	0.3799	0.9495	0.3018	0.557	284.94	245.44	0.6646	0.4541	2.7077	6.6482	UNDEF	UNDEF	3.6604	51.1158	30.6695	2	3	2	UNDEF	5.174	0.5882
14.96	0.9033	0.0456	0.3433	3.081	4.848	0.0396	0.38	0.9548	0.3037	0.56	285.085	245.485	0.6697	0.4535	2.728	6.811	UNDEF	UNDEF	3.6636	51.5167	30.91	2	3	2	UNDEF	5.2202	0.5882
14.97	0.9082	0.0461	0.3454	3.0452	4.8192	0.0397	0.3803	0.9601	0.3057	0.5628	285.23	245.53	0.6748	0.4531	2.7484	6.8371	UNDEF	UNDEF	3.6618	51.9176	31.1506	2	3	2	UNDEF	5.2391	0.5
14.98	0.9182	0.0467	0.3474	3.0386	4.8014	0.0398	0.3784	0.9703	0.3076	0.5707	285.375	245.575	0.6849	0.4491	2.7889	6.8135	UNDEF	UNDEF	3.6557	52.7315	31.6389	2	3	2	UNDEF	5.262	0.625
14.99	0.9438	0.0467	0.3514	3.0698	4.7478	0.0399	0.3723	0.9965	0.3114	0.5924	285.52	245.62	0.711	0.4381	2.8946	6.5718	UNDEF	UNDEF	3.6336	54.855	32.913	2	3	2	UNDEF	5.2848	0.5882
15	1.0008	0.0467	0.3522	3.0208	4.6963	0.04	0.3519	1.0537	0.3122	0.6487	285.665	245.665	0.768	0.4065	3.1262	6.0851	UNDEF	UNDEF	3.5871	59.5979	35.7588	3	3	3	UNDEF	5.3476	0.1
15.01	1.1227	0.0467	0.2509	3.0765	4.6471	0.0401	0.2235	1.1603	0.2108	0.8718	285.81	245.71	0.8745	0.241	3.5592	5.3369	UNDEF	UNDEF	3.5086	69.7408	41.8445	3	3	3	UNDEF	5.5671	0.5
15.02	1.1072	0.0466	0.2003	3.0519	4.5961	0.0402	0.1809	1.1372	0.1601	0.9069	285.955	245.755	0.8513	0.188	3.464	5.4754	UNDEF	UNDEF	3.5246	68.4371	41.0623	3	3	3	UNDEF	5.5718	0.303
15.03	1.0879	0.0463	0.175	3.0409	4.5344	0.0403	0.1609	1.1142	0.1347	0.9129	286.1	245.8	0.8281	0.1627	3.3688	5.5954	UNDEF	UNDEF	3.5399	66.8167	40.09	3	3	3	UNDEF	5.5536	0.2941
15.04	1.0647	0.0446	0.1638	3.0655	4.3384	0.0404	0.1538	1.0893	0.1234	0.9009	286.245	245.845	0.803	0.1536	3.2664	5.5565	UNDEF	UNDEF	3.5494	64.8713	38.9228	3	3	3	UNDEF	5.4842	0.303
15.05	1.0492	0.0429	0.1648	3.0341	4.1491	0.0405	0.1571	1.0739	0.1243	0.8844	286.39	245.89	0.7875	0.1578	3.2028	5.4482	UNDEF	UNDEF	3.5518	63.5675	38.1405	3	3	3	UNDEF	5.4167	0.303
15.06	1.0337	0.0427	0.1638	3.0531	4.1353	0.0406	0.1604	1.0586	0.1252	0.8679	286.535	245.935	0.7721	0.1622	3.1394	5.5297	UNDEF	UNDEF	3.5626	62.2679	37.3608	3	3	3	UNDEF	5.3925	0.303
15.07	1.0183	0.0402	0.1707	3.0162	3.8833	0.0407	0.1676	1.0439	0.13	0.8476	286.735	246.035	0.7572	0.1716	3.0775	5.3132	UNDEF	UNDEF	3.5603	60.9638	36.5783	3	3	3	UNDEF	5.3003	0.5
15.08	1.026	0.038	0.1752	3.0452	3.7073	0.0408	0.1708	1.0523	0.1344	0.8508	286.935	246.135	0.7653	0.1756	3.1095	4.9652	UNDEF	UNDEF	3.5405	61.5888	36.9533	3	3	3	UNDEF	5.2407	0.5882
15.09	1.0028	0.037	0.1842	3.0698	3.6472	0.0409	0.1837	1.0304	0.1433	0.8186	287.135	246.235	0.7433	0.1928	3.0186	4.9815	UNDEF	UNDEF	3.5521	59.6388	35.7833	3	3	3	UNDEF	5.1789	0.7143
15.1	0.995	0.037	0.197	3.0765	3.679	0.041	0.198	1.0246	0.156	0.798	287.335	246.335	0.7373	0.2116	2.9929	5.0237	UNDEF	UNDEF	3.5572	58.9763	35.3858	3	3	3	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	0.9796	0.0226	0.2338	3.1011	2.2932	0.042	0.2387	1.0146	0.1918	0.7457	289.265	247.265	0.7254	0.2645	2.9336	3.1166	UNDEF	UNDEF	3.4572	57.5254	34.5153	3	3	3	UNDEF	4.6388	0.6667
15.21	0.9834	0.0225	0.2359	3.0876	2.2785	0.0421	0.2399	1.0188	0.1938	0.7475	289.455	247.355	0.7294	0.2657	2.9487	3.0906	UNDEF	UNDEF	3.4535	57.8321	34.6993	3	3	3	UNDEF	4.642	0.7143
15.22	0.9873	0.0225	0.2376	3.0655	2.2671	0.0422	0.2407	1.023	0.1954	0.7497	289.645	247.445	0.7333	0.2665	2.9635	3.0696	UNDEF	UNDEF	3.4501	58.1388	34.8833	3	3	3	UNDEF	4.6466	0.8333
15.23	0.9912	0.0225	0.2395	3.0698	2.2607	0.0423	0.2416	1.0271	0.1972	0.7517	289.835	247.535	0.7373	0.2675	2.9784	3.0569	UNDEF	UNDEF	3.4473	58.4454	35.0673	3	3	3	UNDEF	4.6536	0.6667
15.24	0.995	0.0226	0.2452	3.0765	2.2556	0.0424	0.2464	1.0318	0.2028	0.7498	290.025	247.625	0.7418	0.2734	2.9957	3.042	UNDEF	UNDEF	3.4441	58.7521	35.2513	3	3	3	UNDEF	4.6587	0.7143
15.25	0.9989	0.0226	0.2492	3.0452	2.2557	0.0425	0.2494	1.0363	0.2067	0.7498	290.215	247.715	0.7461	0.277	3.0119	3.0333	UNDEF	UNDEF	3.4415	59.0588	35.4353	3	3	3	UNDEF	4.6661	0.7143
15.26	1.0105	0.0227	0.2513	3.0765	2.2543	0.0426	0.2487	1.0482	0.2087	0.7592	290.405	247.805	0.7578	0.2754	3.058	2.992	UNDEF	UNDEF	3.4328	60.0079	36.0048	3	3	3	UNDEF	4.6851	0.6667
15.27	1.026	0.0227	0.2523	3.0341	2.2545	0.0427	0.2459	1.0638	0.2096	0.7737	290.595	247.895	0.7733	0.2711	3.1193	2.9377	UNDEF	UNDEF	3.4213	61.2838	36.7703	3	3	3	UNDEF	4.7109	0.7143
15.28	1.026	0.0227	0.2532	3.0341	2.2526	0.0428	0.2468	1.064	0.2104	0.7728	290.785	247.985	0.7732	0.2721	3.1179	2.938	UNDEF	UNDEF	3.4215	61.2679	36.7608	3	3	3	UNDEF	4.7116	0.8333
15.29	1.0299	0.0227	0.2553	3.0655	2.25	0.0429	0.2479	1.0682	0.2124	0.7746	290.975	248.075	0.7772	0.2732	3.133	2.9229	UNDEF	UNDEF	3.4186	61.5771	36.9463	3	3	3	UNDEF	4.7178	0.7143
15.3	1.0221	0.0226	0.259	3.1258	2.2387	0.043	0.2534	1.061	0.216	0.7631	291.165	248.165	0.7698	0.2806	3.1019	2.9362	UNDEF	UNDEF	3.4233	60.9113	36.5468	3	3	3	UNDEF	4.7009	0.6667
15.31	1.0144	0.0225	0.261	3.0765	2.2293	0.0431	0.2573	1.0535	0.2179	0.7534	291.355	248.255	0.7622	0.2859	3.0702	2.9504	UNDEF	UNDEF	3.4283	60.2538	36.1523	3	3	3	UNDEF	4.6851	0.8333
15.32	1.0105	0.0224	0.2616	3.0903	2.222	0.0432	0.2589	1.0497	0.2184	0.7489	291.545	248.345	0.7582	0.2881	3.053	2.9519	UNDEF	UNDEF	3.4305	59.9129	35.9478	3	3	3	UNDEF	4.676	0.6667
15.33	1.0028	0.0223	0.2636	3.0587	2.2168	0.0433	0.2629	1.0423	0.2203	0.7392	291.735	248.435	0.7506	0.2935	3.0213	2.9675	UNDEF	UNDEF	3.4356	59.2554	35.5533	3	3	3	UNDEF	4.6606	0.7143
15.34	0.995	0.0223	0.2684	3.0943	2.2244	0.0434	0.2698	1.0353	0.225	0.7266	291.925	248.525	0.7434	0.3027	2.9912	2.9958	UNDEF	UNDEF	3.4414	58.5938	35.1563	3	3	3	UNDEF	4.6477	0.7143
15.35	1.0028	0.0223	0.2696	3.0655	2.232	0.0435	0.2689	1.0432	0.2261	0.7332	292.115	248.615	0.7511	0.301	3.0212	2.9643	UNDEF	UNDEF	3.4353	59.2238	35.5343	3	3	3	UNDEF	4.6597	0.7692
15.36	0.9912	0.0222	0.269	3.0903	2.237	0.0436	0.2714	1.0315	0.2254	0.7222	292.305	248.705	0.7392	0.3049	2.9723	3.0072	UNDEF	UNDEF	3.4446	58.2396	34.9438	3	3	3	UNDEF	4.6426	0.8333
15.37	0.9834	0.0217	0.2748	3.0903	2.1923	0.0437	0.2794	1.0247	0.2311	0.7086	292.495	248.795	0.7322	0.3157	2.9429	2.9657	UNDEF	UNDEF	3.4454	57.5788	34.5473	3	3	3	UNDEF	4.6095	0.7143
15.38	0.9796	0.0217	0.2794	3.0587	2.1935	0.0438	0.2852	1.0215	0.2356	0.7002	292.685	248.885	0.7288	0.3232	2.9282	2.9748	UNDEF	UNDEF	3.4479	57.2404	34.3443	3	3	3	UNDEF	4.6014	0.6667
15.39	0.9789	0.0214	0.2784	3.108	2.167	0.0439	0.2844	1.0206	0.2345	0.7005	292.875	248.975	0.7277	0.3222	2.923	2.9405	UNDEF	UNDEF	3.4461	57.1654	34.2992	3	3	3	UNDEF	4.591	0.7143
15.4	0.979	0.0209	0.28	3.1328	2.1112	0.044	0.286	1.021	0.236	0.699	293.065	249.065	0.7279	0.3242	2.9226	2.8657	UNDEF	UNDEF	3.4407	57.1598	34.2959	3	3	3	UNDEF	4.5701	0.7143
15.41	0.9791	0.0208	0.283	3.1011	2.1026	0.0441	0.2891	1.0216	0.239	0.6961	293.255	249.155	0.7283	0.3281	2.9231	2.8594	UNDEF	UNDEF	3.4402	57.1542	34.2925	3	3	3	UNDEF	4.5685	0.6667
15.42	0.9796	0.0206	0.2867	3.1189	2.0733	0.0442	0.2927	1.0226	0.2425	0.6928	293.445	249.245	0.7291	0.3326	2.9254	2.8239	UNDEF	UNDEF	3.4372	57.1771	34.3063	3	3	3	UNDEF	4.5592	0.7143
15.43	0.9796	0.0206	0.2894	3.0943	2.0665	0.0443	0.2954	1.023	0.2451	0.6902	293.635	249.335	0.7293	0.3361	2.9252	2.8231	UNDEF	UNDEF	3.4372	57.1613	34.2968	3	3	3	UNDEF	4.559	0.7143
15.44	0.9873	0.0206	0.2926	3.0943	2.0581	0.0444	0.2964	1.0312	0.2482	0.6947	293.825	249.425	0.7374	0.3367	2.9563	2.7918	UNDEF	UNDEF	3.4308	57.7904	34.6743	3	3	3	UNDEF	4.57	0.7143
15.45	0.9989	0.0206	0.2947	3.108	2.0514	0.0445	0.295	1.0431	0.2502	0.7042	294.015	249.515	0.7491	0.334	3.0023	2.7513	UNDEF	UNDEF	3.4219	58.7421	35.2453	3	3	3	UNDEF	4.5887	0.6667
15.46	1.0105	0.0206	0.2991	3.0943	2.0458	0.0446	0.296	1.0554	0.2545	0.7114	294.205	249.605	0.7612	0.3343	3.0495	2.711	UNDEF	UNDEF	3.4129	59.6913	35.8148	3	3	3	UNDEF	4.6066	0.7143
15.47	1.026	0.0207	0.3014	3.1011	2.0437	0.0447	0.2938	1.0712	0.2567	0.7246	294.395	249.695	0.7768	0.3305	3.1111	2.6626	UNDEF	UNDEF	3.4015	60.9671	36.5803	3	3	3	UNDEF	4.6328	0.7143
15.48	1.0376	0.0209	0.2997	3.0587	2.0588	0.0448	0.2889	1.0826	0.2549	0.7379	294.585	249.785	0.788	0.3235	3.1546	2.6531	UNDEF	UNDEF	3.3955	61.9179	37.1508	3	3	3	UNDEF	4.6617	0.6667
15.49	1.0337	0.0211	0.3012	3.1328	2.0739	0.0449	0.2914	1.0789	0.2564	0.7324	294.775	249.875	0.7841	0.3269	3.138	2.6946	UNDEF	UNDEF	3.4007	61.5771	36.9463	3	3	3	UNDEF	4.6646	0.8333
15.5	1.0337	0.0215	0.3072	3.1258	2.1006	0.045	0.2971	1.0798	0.2622	0.7265	294.965	249.965	0.7848	0.334	3.1397	2.7363	UNDEF	UNDEF	3.4038	61.5613	36.9368	3	3	3	UNDEF	4.6764	0.7692
15.51	1.0376	0.0216	0.3061	3.108	2.1087	0.0451	0.295	1.0835	0.261	0.7315	295.155	250.055	0.7884	0.3311	3.1527	2.7431	UNDEF	UNDEF	3.4027	61.8704	37.1223	3	3	3	UNDEF	4.69	0.7143
15.52	1.0299	0.0218	0.3084	3.1575	2.117	0.0452	0.2995	1.0762	0.2632	0.7215	295.345	250.145	0.7808	0.3371	3.1215	2.789	UNDEF	UNDEF	3.41	61.2129	36.7278	3	3	3	UNDEF	4.6837	0.7143
15.53	1.0233	0.0218	0.3108	3.1479	2.112	0.0453	0.3037	1.07	0.2654	0.7126	295.535	250.235	0.7744	0.3428	3.0948	2.8135	UNDEF	UNDEF	3.4151	60.6503	36.3902	3	3	3	UNDEF	4.674	0.7143
15.54	1.0229	0.0218	0.3134	3.1122	2.11	0.0454	0.3063	1.0699	0.268	0.7095	295.725	250.325	0.7742	0.3461	3.0926	2.8159	UNDEF	UNDEF	3.4156	60.5967	36.358	3	3	3	UNDEF	4.6736	0.6667
15.55	1.0237	0.022	0.3185	3.1435	2.1286	0.0455	0.3112	1.0715	0.273	0.7052	295.915	250.415	0.7756	0.352	3.0973	2.8379	UNDEF	UNDEF	3.4166	60.652	36.3912	3	3	3	UNDEF	4.6818	0.7143
15.56	1.0246	0.0227	0.32	3.108	2.1958	0.0456	0.3123	1.0726	0.2744	0.7046	296.105	250.505	0.7765	0.3534	3.0997	2.9285	UNDEF	UNDEF	3.4231	60.7073	36.4244	3	3	3	UNDEF	4.7112	0.8333
15.57	1.0299	0.0232	0.3227	3.0943	2.2341	0.0457	0.3133	1.0783	0.277	0.7072	296.295	250.595	0.782	0.3542	3.1206	2.9635	UNDEF	UNDEF	3.4231	61.1338	36.6803	3	3	3	UNDEF	4.7357	0.6667
15.58	1.0396	0.0231	0.3214	3.186	2.2189	0.0458	0.3092	1.0878	0.2756	0.7181	296.485	250.685	0.7913	0.3483	3.1565	2.9172	UNDEF	UNDEF	3.4154	61.9221	37.1533	3	3	3	UNDEF	4.749	0.5
15.59	1.0492	0.0233	0.3246	3.108	2.2265	0.0459	0.3094	1.0979	0.2787	0.7246	296.675	250.775	0.8012	0.3479	3.195	2.9074	UNDEF	UNDEF	3.4101	62.7104	37.6263	3	3	3	UNDEF	4.7717	0.8333
15.6	1.0454	0.0234	0.3286	3.1435	2.2177	0.046	0.3143	1.0946	0.2826	0.7168	296.865	250.865	0.7978	0.3542	3.1801	2.9289	UNDEF	UNDEF	3.4134	62.3738	37.4243	3	3	3	UNDEF	4.7676	0.7692
15.61	1.0492	0.0234	0.3322	3.1435	2.2025	0.0461	0.3166	1.0991	0.2861	0.7171	297.055	250.955	0.802	0.3567	3.1958	2.9121	UNDEF	UNDEF	3.4103	62.6808	37.6085	3	3	3	UNDEF	4.7729	0.8333
15.62	1.0531	0.0233	0.3325	3.1221	2.187	0.0462	0.3158	1.103	0.2863	0.7206	297.245	251.045	0.8057	0.3554	3.2095	2.8972	UNDEF	UNDEF	3.4076	62.9879	37.7928	3	3	3	UNDEF	4.7796	0.7692
15.63	1.0569	0.0234	0.3358	3.1293	2.1745	0.0463	0.3178	1.1073	0.2895	0.7211	297.435	251.135	0.8098	0.3575	3.2247	2.8848	UNDEF	UNDEF	3.4049	63.2888	37.9733	3	3	3	UNDEF	4.7859	0.8333
15.64	1.0763	0.0234	0.3421	3.1505	2.1661	0.0464	0.3179	1.1276	0.2957	0.7342	297.625	251.225	0.83	0.3563	3.3038	2.817	UNDEF	UNDEF	3.3906	64.8896	38.9338	3	3	3	UNDEF	4.8164	0.7692
15.65	1.1072	0.0234	0.3413	3.1505	2.1669	0.0465	0.3083	1.1584	0.2948	0.7659	297.815	251.315	0.8606	0.3426	3.4243	2.7247	UNDEF	UNDEF	3.37	67.4488	40.4693	3	3	3	UNDEF	4.8714	0.8333
15.66	1.1188	0.0238	0.344	3.115	2.1978	0.0466	0.3074	1.1704	0.2974	0.7748	298.005	251.405	0.8724	0.3409	3.4701	2.7293	UNDEF	UNDEF	3.3653	68.3996	41.0398	3	3	3	UNDEF	4.9039	0.7692
15.67	1.1111	0.0246	0.3466	3.1328	2.2649	0.0467	0.3119	1.1631	0.2999	0.7645	298.195	251.495	0.8649	0.3467	3.439	2.8402	UNDEF	UNDEF	3.3773	67.7421	40.6453	3	3	3	UNDEF	4.9177	0.8333
15.68	1.115	0.0261	0.3522	3.1505	2.4037	0.0468	0.3158	1.1678	0.3054	0.7628	298.385	251.585	0.8694	0.3512	3.4558	3.001	UNDEF	UNDEF	3.3873	68.0513	40.8308	3	3	3	UNDEF	4.9759	0.7692
15.69	1.115	0.0316	0.3454	3.115	2.909	0.0469	0.3098	1.1668	0.2985	0.7696	298.575	251.675	0.8682	0.3438	3.4498	3.6394	UNDEF	UNDEF	3.4307	68.0354	40.8213	3	3	3	UNDEF	5.1606	0.9091
15.7	1.0956	0.0316	0.3428	3.108	2.9053	0.047	0.3129	1.147	0.2958	0.7528	298.765	251.765	0.8483	0.3488	3.3693	3.7224	UNDEF	UNDEF	3.4446	66.4029	39.8418	3	3	3	UNDEF	5.1316	0.9091
15.71	1.0743	0.0328	0.3402	3.1823	3.0172	0.0471	0.3167	1.1254	0.2931	0.7341	298.965	251.865	0.8264	0.3547	3.2811	3.9659	UNDEF	UNDEF	3.4688	64.6133	38.768	3	3	3	UNDEF	5.1395	0.9091
15.72	1.0656	0.0341	0.3478	3.1399	3.1466	0.0472	0.3263	1.1178	0.3006	0.7179	299.165	251.965	0.8186	0.3672	3.2489	4.1673	UNDEF	UNDEF	3.4837	63.8706	38.3224	3	3	3	UNDEF	5.1662	0.9091
15.73	1.0615	0.0344	0.3308	3.1505	3.1733	0.0473	0.3117	1.1111	0.2835	0.7307	299.365	252.065	0.8118	0.3493	3.2204	4.2405	UNDEF	UNDEF	3.491	63.5115	38.1069	3	3	3	UNDEF	5.1799	0.7692
15.74	1.0609	0.0372	0.33	3.2	3.4118	0.0474	0.3111	1.1104	0.2826	0.7309	299.565	252.165	0.8108	0.3485	3.2154	4.5896	UNDEF	UNDEF	3.5099	63.4425	38.0655	3	3	3	UNDEF	5.2665	0.9091
15.75	1.0628	0.0419	0.3299	3.1929	3.7834	0.0475	0.3104	1.1123	0.2824	0.7329	299.765	252.265	0.8125	0.3476	3.2209	5.1551	UNDEF	UNDEF	3.5365	63.586	38.1516	3	3	3	UNDEF	5.4084	0.9091
15.76	1.0647	0.0406	0.331	3.2	3.5554	0.0476	0.3109	1.1144	0.2834	0.7337	299.965	252.365	0.8144	0.348	3.2271	4.989	UNDEF	UNDEF	3.5281	63.7295	38.2377	3	3	3	UNDEF	5.3754	0.8333
15.77	1.0686	0.0428	0.3322	3.1646	3.6212	0.0477	0.3109	1.1184	0.2845	0.7364	300.165	252.465	0.8183	0.3477	3.2411	5.2247	UNDEF	UNDEF	3.5375	64.0363	38.4218	3	3	3	UNDEF	5.4426	0.8333
15.78	1.0802	0.0422	0.337	3.1929	3.4678	0.0478	0.312	1.1308	0.2892	0.7432	300.365	252.565	0.8304	0.3483	3.2878	5.0788	UNDEF	UNDEF	3.5255	64.9863	38.9918	3	3	3	UNDEF	5.4406	0.9091
15.79	1.1266	0.0428	0.3465	3.1753	3.4279	0.0479	0.3076	1.1786	0.2986	0.7801	300.565	252.665	0.878	0.3401	3.475	4.8733	UNDEF	UNDEF	3.4956	68.8363	41.3018	3	3	3	UNDEF	5.5205	0.8333
15.8	1.1885	0.0454	0.3548	3.1575	3.5702	0.048	0.2985	1.2417	0.3068	0.8337	300.765	252.765	0.9409	0.326	3.7226	4.8228	UNDEF	UNDEF	3.4681	73.9779	44.3868	3	3	3	UNDEF	5.6823	0.7692
15.81	1.3278	0.0449	0.3488	3.1719	3.5141	0.0481	0.2627	1.3801	0.3007	0.979	300.965	252.865	1.0792	0.2787	4.2677	4.1614	UNDEF	UNDEF	3.3834	85.5696	51.3418	3	3	3	UNDEF	5.9063	0.625
15.82	1.5792	0.0444	0.2424	3.1505	3.4784	0.0482	0.1535	1.6156	0.1942	1.3367	301.165	252.965	1.3144	0.1478	5.196	3.3807	UNDEF	UNDEF	3.2627	106.5029	63.9018	3	3	3	UNDEF	6.3908	0.6667
15.83	1.587	0.0434	0.237	3.1546	3.4053	0.0483	0.1493	1.6225	0.1887	1.35	301.365	253.065	1.3212	0.1428	5.2207	3.2834	UNDEF	UNDEF	3.2542	107.1363	64.2818	3	3	3	UNDEF	6.3817	0.8333
15.84	1.5367	0.0412	0.2476	3.1823	3.2498	0.0484	0.1612	1.5738	0.1992	1.289	301.565	253.165	1.2723	0.1566	5.0255	3.2395	UNDEF	UNDEF	3.2651	102.9279	61.7568	3	3	3	UNDEF	6.2299	1
15.85	1.4825	0.0393	0.2264	3.186	3.1139	0.0485	0.1527	1.5165	0.1779	1.2561	301.765	253.265	1.2147	0.1464	4.7961	3.2327	UNDEF	UNDEF	3.2818	98.3946	59.0368	3	3	3	UNDEF	6.0865	1
15.86	1.3587	0.0355	0.2264	3.2177	2.8427	0.0486	0.1667	1.3927	0.1778	1.1323	301.955	253.355	1.0907	0.1631	4.3051	3.2581	UNDEF	UNDEF	3.3236	88.0621	52.8373	3	3	3	UNDEF	5.7606	1.25
15.87	1.1498	0.0341	0.2265	3.1753	2.7601	0.0487	0.197	1.1838	0.1778	0.9233	302.145	253.445	0.8816	0.2017	3.4786	3.8644	UNDEF	UNDEF	3.4413	70.6379	42.3828	3	3	3	UNDEF	5.37	1.25
15.88	1.0569	0.0335	0.2269	3.1823	2.7712	0.0488	0.2147	1.0909	0.1781	0.83	302.335	253.535	0.7886	0.2259	3.1104	4.2446	UNDEF	UNDEF	3.504	62.8804	37.7283	3	3	3	UNDEF	5.2187	1.4286
15.89	1.0183	0.0329	0.2642	3.1753	2.829	0.0489	0.2595	1.0579	0.2153	0.7541	302.525	253.625	0.7554	0.2851	2.9785	4.3521	UNDEF	UNDEF	3.5257	59.6479	35.7888	3	3	3	UNDEF	5.1299	1.4286
15.9	0.995	0.0329	0.2789	3.1646	2.952	0.049	0.2803	1.0369	0.2299	0.7161	302.715	253.715	0.7342	0.3132	2.8937	4.4863	UNDEF	UNDEF	3.5434	57.6946	34.6168	3	3	3	UNDEF	5.0963	1.4286
15.91	0.9863	0.0324	0.2832	3.2038	3.0207	0.0491	0.2872	1.0288	0.2341	0.7031	302.915	253.815	0.7259	0.3225	2.86	4.4666	UNDEF	UNDEF	3.5467	56.9523	34.1714	3	3	3	UNDEF	5.0676	1.4286
15.92	0.9847	0.0319	0.2875	3.1614	3.0822	0.0492	0.292	1.0278	0.2383	0.6972	303.115	253.915	0.7247	0.3289	2.8542	4.4031	UNDEF	UNDEF	3.5441	56.7989	34.0794	3	3	3	UNDEF	5.047	1.6667
15.93	0.9839	0.0308	0.2915	3.1791	3.0617	0.0493	0.2962	1.0277	0.2422	0.6925	303.315	254.015	0.7243	0.3343	2.8516	4.2566	UNDEF	UNDEF	3.5368	56.7183	34.031	3	3	3	UNDEF	5.0082	1.4286
15.94	0.9837	0.0301	0.2917	3.2215	3.0238	0.0494	0.2965	1.0274	0.2423	0.692	303.515	254.115	0.7239	0.3346	2.8488	4.1553	UNDEF	UNDEF	3.5317	56.681	34.0086	3	3	3	UNDEF	4.983	1.6667
15.95	0.9841	0.029	0.2951	3.2038	2.9264	0.0495	0.2998	1.0283	0.2456	0.689	303.705	254.205	0.7246	0.3389	2.8506	3.9974	UNDEF	UNDEF	3.5227	56.6978	34.0187	3	3	3	UNDEF	4.9435	1.6667
15.96	0.9845	0.0279	0.296	3.2107	2.8193	0.0496	0.3007	1.0289	0.2464	0.6884	303.895	254.295	0.725	0.3399	2.8509	3.8418	UNDEF	UNDEF	3.5138	56.7145	34.0287	3	3	3	UNDEF	4.9048	1.6667
15.97	0.9854	0.0234	0.3029	3.2462	2.3703	0.0497	0.3074	1.0308	0.2532	0.6825	304.085	254.385	0.7267	0.3484	2.8568	3.2222	UNDEF	UNDEF	3.4744	56.7742	34.0645	3	3	3	UNDEF	4.7376	1.4286
15.98	0.9873	0.0188	0.3052	3.2	1.8974	0.0498	0.3091	1.0331	0.2554	0.6821	304.285	254.485	0.7288	0.3504	2.8638	2.5737	UNDEF	UNDEF	3.426	56.9188	34.1513	3	3	3	UNDEF	4.551	1.6667
15.99	0.9912	0.016	0.3047	3.197	1.6182	0.0499	0.3075	1.0369	0.2548	0.6864	304.485	254.585	0.7324	0.3479	2.8769	2.1862	UNDEF	UNDEF	3.3911	57.2246	34.3348	3	3	3	UNDEF	4.437	1.4286
16	0.9912	0.0159	0.3048	3.1929	1.6033	0.05	0.3075	1.0369	0.2548	0.6863	304.685	254.685	0.7322	0.348	2.875	2.1692	UNDEF	UNDEF	3.3897	57.2079	34.3248	3	3	3	UNDEF	4.4321	1.25
16.01	0.9921	0.0158	0.3049	3.2107	1.5879	0.0501	0.3073	1.0379	0.2548	0.6872	304.885	254.785	0.733	0.3476	2.8769	2.1492	UNDEF	UNDEF	3.3876	57.2719	34.3631	3	3	3	UNDEF	4.4288	1.4286
16.02	0.9931	0.0158	0.31	3.2177	1.5868	0.0502	0.3122	1.0396	0.2598	0.6831	305.085	254.885	0.7345	0.3537	2.8818	2.1464	UNDEF	UNDEF	3.3867	57.3358	34.4015	3	3	3	UNDEF	4.4297	1.4286
16.03	0.995	0.0155	0.3116	3.1929	1.5614	0.0503	0.3131	1.0418	0.2612	0.6835	305.285	254.985	0.7365	0.3547	2.8894	2.1088	UNDEF	UNDEF	3.3823	57.4804	34.4983	3	3	3	UNDEF	4.4224	1.4286
16.04	0.995	0.0153	0.3134	3.1753	1.5401	0.0504	0.315	1.0421	0.263	0.6816	305.485	255.085	0.7366	0.3571	2.8876	2.0813	UNDEF	UNDEF	3.3798	57.4638	34.4783	3	3	3	UNDEF	4.4134	1.4286
16.05	0.997	0.0151	0.3153	3.2532	1.5231	0.0505	0.3163	1.0443	0.2648	0.6817	305.685	255.185

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	0.9389	0.015	0.3499	3.2284	1.5695	0.0515	0.3727	0.9914	0.2984	0.589	307.685	256.185	0.6837	0.4364	2.6689	2.1994	UNDEF	UNDEF	3.4212	52.6045	31.5627	3	3	3	UNDEF	4.3106	1
16.16	0.9389	0.0165	0.3529	3.2284	1.7201	0.0516	0.3758	0.9919	0.3013	0.5861	307.885	256.285	0.684	0.4405	2.6689	2.4088	UNDEF	UNDEF	3.4394	52.5883	31.553	3	3	3	UNDEF	4.3783	1
16.17	0.9389	0.0179	0.3583	3.2284	1.8708	0.0517	0.3816	0.9927	0.3066	0.5806	308.085	256.385	0.6846	0.4479	2.6703	2.6166	UNDEF	UNDEF	3.4561	52.5721	31.5433	3	3	3	UNDEF	4.4422	0.9091
16.18	0.9448	0.0179	0.3609	3.2462	1.8628	0.0518	0.382	0.9989	0.3091	0.5838	308.285	256.485	0.6906	0.4476	2.6926	2.5957	UNDEF	UNDEF	3.4513	53.0388	31.8233	3	3	3	UNDEF	4.4509	1
16.19	0.9564	0.0187	0.3634	3.2107	1.9312	0.0519	0.38	1.0109	0.3116	0.5929	308.485	256.585	0.7024	0.4436	2.7375	2.6573	UNDEF	UNDEF	3.4498	53.9896	32.3938	3	3	3	UNDEF	4.4998	0.9091
16.2	0.9602	0.0188	0.3658	3.2462	1.9323	0.052	0.3809	1.0151	0.3138	0.5944	308.685	256.685	0.7064	0.4442	2.7521	2.6593	UNDEF	UNDEF	3.4479	54.2954	32.5773	3	3	3	UNDEF	4.5106	0.8333
16.21	0.9757	0.0188	0.3698	3.2354	1.926	0.0521	0.379	1.0312	0.3177	0.6059	308.885	256.785	0.7223	0.4399	2.8128	2.6088	UNDEF	UNDEF	3.4356	55.5679	33.3408	3	3	3	UNDEF	4.5348	0.9091
16.22	0.995	0.0189	0.3737	3.2284	1.9161	0.0522	0.3755	1.0511	0.3215	0.6214	309.085	256.885	0.742	0.4332	2.8885	2.5425	UNDEF	UNDEF	3.4202	57.1638	34.2983	3	3	3	UNDEF	4.5642	1
16.23	0.9912	0.0189	0.3833	3.2354	1.906	0.0523	0.3867	1.0487	0.331	0.6079	309.285	256.985	0.7394	0.4476	2.8771	2.5546	UNDEF	UNDEF	3.4227	56.8246	34.0948	3	3	3	UNDEF	4.556	0.9091
16.24	1.0221	0.0189	0.3921	3.2532	1.8926	0.0524	0.3837	1.0809	0.3397	0.63	309.485	257.085	0.7714	0.4404	3.0007	2.4477	UNDEF	UNDEF	3.3978	59.3846	35.6308	3	3	3	UNDEF	4.6009	1.1111
16.25	1.0183	0.0191	0.3953	3.2532	1.9051	0.0525	0.3882	1.0776	0.3428	0.623	309.685	257.185	0.7679	0.4464	2.9858	2.4915	UNDEF	UNDEF	3.4033	59.0513	35.4308	3	3	3	UNDEF	4.6051	0.9091
16.26	1.0188	0.0194	0.3979	3.2462	1.9192	0.0526	0.3905	1.0785	0.3453	0.6209	309.885	257.285	0.7686	0.4492	2.9872	2.5218	UNDEF	UNDEF	3.4056	59.0742	35.4445	3	3	3	UNDEF	4.6161	1
16.27	1.0192	0.0199	0.4011	3.2602	1.9586	0.0527	0.3935	1.0794	0.3484	0.6182	310.085	257.385	0.7693	0.4528	2.989	2.5849	UNDEF	UNDEF	3.4105	59.0971	35.4583	3	3	3	UNDEF	4.6373	1
16.28	1.0202	0.0204	0.408	3.2425	2.0009	0.0528	0.3999	1.0814	0.3552	0.6122	310.275	257.475	0.7711	0.4606	2.9949	2.6458	UNDEF	UNDEF	3.4146	59.1604	35.4963	3	3	3	UNDEF	4.6577	0.9091
16.29	1.0221	0.0213	0.4083	3.2887	2.0846	0.0529	0.3994	1.0833	0.3554	0.6138	310.465	257.565	0.7729	0.4598	3.0007	2.7583	UNDEF	UNDEF	3.4226	59.3029	35.5818	3	3	3	UNDEF	4.6981	0.9091
16.3	1.026	0.0216	0.4103	3.2569	2.1037	0.053	0.3999	1.0875	0.3573	0.6157	310.655	257.655	0.7769	0.4599	3.0152	2.7788	UNDEF	UNDEF	3.4224	59.6121	35.7673	3	3	3	UNDEF	4.7149	0.9091
16.31	1.0299	0.0228	0.4124	3.2107	2.2247	0.0531	0.4004	1.0918	0.3593	0.6175	310.845	257.745	0.7809	0.4601	3.0298	2.9252	UNDEF	UNDEF	3.4314	59.9213	35.9528	3	3	3	UNDEF	4.7696	1
16.32	1.0299	0.0233	0.417	3.2818	2.2707	0.0532	0.4049	1.0925	0.3638	0.6129	311.035	257.835	0.7814	0.4656	3.0307	2.9863	UNDEF	UNDEF	3.4357	59.9054	35.9433	3	3	3	UNDEF	4.7873	0.9091
16.33	1.0309	0.0238	0.4166	3.2818	2.3144	0.0533	0.4041	1.0933	0.3633	0.6143	311.225	257.925	0.7821	0.4645	3.0324	3.0436	UNDEF	UNDEF	3.4396	59.9695	35.9817	3	3	3	UNDEF	4.8077	0.8333
16.34	1.0318	0.0245	0.4208	3.2107	2.38	0.0534	0.4078	1.0949	0.3674	0.611	311.415	258.015	0.7835	0.4689	3.0367	3.1268	UNDEF	UNDEF	3.4449	60.0336	36.0202	3	3	3	UNDEF	4.8341	0.9091
16.35	1.0337	0.025	0.4229	3.2072	2.4244	0.0535	0.4091	1.0972	0.3694	0.6109	311.605	258.105	0.7856	0.4702	3.0436	3.1828	UNDEF	UNDEF	3.4479	60.1777	36.1066	3	3	3	UNDEF	4.8557	0.9091
16.36	1.0376	0.0255	0.4236	3.2674	2.4709	0.0536	0.4082	1.1011	0.37	0.614	311.795	258.195	0.7893	0.4687	3.0572	3.2329	UNDEF	UNDEF	3.4496	60.4838	36.2903	3	3	3	UNDEF	4.8812	0.9091
16.37	1.0299	0.0255	0.4242	3.2532	2.4688	0.0537	0.4119	1.0935	0.3705	0.6057	311.985	258.285	0.7815	0.4741	3.0259	3.2652	UNDEF	UNDEF	3.4556	59.8263	35.8958	3	3	3	UNDEF	4.8705	1
16.38	1.0299	0.0255	0.4318	3.2284	2.4703	0.0538	0.4193	1.0947	0.378	0.5981	312.175	258.375	0.7825	0.4831	3.0285	3.2642	UNDEF	UNDEF	3.4552	59.8101	35.8861	3	3	3	UNDEF	4.8688	0.9091
16.39	1.0299	0.0256	0.4324	3.2177	2.4718	0.0539	0.4198	1.0948	0.3785	0.5975	312.365	258.465	0.7824	0.4837	3.0271	3.2676	UNDEF	UNDEF	3.4557	59.7944	35.8767	3	3	3	UNDEF	4.8705	1
16.4	1.0299	0.0256	0.4334	3.2249	2.4752	0.054	0.4208	1.0949	0.3794	0.5965	312.555	258.555	0.7823	0.4849	3.0259	3.2691	UNDEF	UNDEF	3.4559	59.7788	35.8673	3	3	3	UNDEF	4.8716	1
16.41	1.0453	0.0256	0.4358	3.2107	2.478	0.0541	0.4169	1.1107	0.3817	0.6095	312.745	258.645	0.7979	0.4783	3.085	3.2053	UNDEF	UNDEF	3.4443	61.0463	36.6278	3	3	3	UNDEF	4.895	1.1111
16.42	1.0415	0.0258	0.4366	3.2354	2.5058	0.0542	0.4192	1.107	0.3824	0.6049	312.935	258.735	0.7941	0.4816	3.069	3.2527	UNDEF	UNDEF	3.4495	60.7138	36.4283	3	3	3	UNDEF	4.899	1.1111
16.43	1.0376	0.0259	0.4456	3.2462	2.5122	0.0543	0.4294	1.1044	0.3912	0.5921	313.125	258.825	0.7913	0.4944	3.0573	3.2673	UNDEF	UNDEF	3.4519	60.3729	36.2238	3	3	3	UNDEF	4.8909	1
16.44	1.0337	0.0259	0.4441	3.285	2.5158	0.0544	0.4296	1.1003	0.3897	0.5896	313.315	258.915	0.787	0.4952	3.0396	3.2865	UNDEF	UNDEF	3.4554	60.0321	36.0193	3	3	3	UNDEF	4.8873	1.1111
16.45	1.0337	0.0259	0.4452	3.3027	2.5171	0.0545	0.4307	1.1005	0.3907	0.5885	313.505	259.005	0.787	0.4965	3.0385	3.2854	UNDEF	UNDEF	3.4554	60.0163	36.0098	3	3	3	UNDEF	4.8876	1
16.46	1.0183	0.0258	0.4463	3.2462	2.5191	0.0546	0.4383	1.0852	0.3917	0.572	313.695	259.095	0.7715	0.5076	2.9778	3.3499	UNDEF	UNDEF	3.4672	58.7171	35.2303	3	3	3	UNDEF	4.8649	1
16.47	1.0164	0.0255	0.447	3.2569	2.4872	0.0547	0.4398	1.0834	0.3923	0.5694	313.885	259.185	0.7695	0.5098	2.969	3.3114	UNDEF	UNDEF	3.4658	58.5388	35.1233	3	3	3	UNDEF	4.8496	0.9091
16.48	1.0163	0.0251	0.4464	3.285	2.4585	0.0548	0.4392	1.0833	0.3916	0.57	314.075	259.275	0.7692	0.509	2.9668	3.2654	UNDEF	UNDEF	3.4631	58.5226	35.1136	3	3	3	UNDEF	4.8377	0.9091
16.49	1.0163	0.0251	0.4491	3.2532	2.4645	0.0549	0.4419	1.0837	0.3942	0.5672	314.265	259.365	0.7695	0.5124	2.9667	3.2644	UNDEF	UNDEF	3.463	58.5069	35.1042	3	3	3	UNDEF	4.8375	1
16.5	1.0164	0.0248	0.4516	3.2996	2.4358	0.055	0.4443	1.0841	0.3966	0.5648	314.455	259.455	0.7696	0.5153	2.9663	3.2187	UNDEF	UNDEF	3.46	58.4913	35.0948	3	3	3	UNDEF	4.8248	1
16.51	1.0183	0.0246	0.4518	3.2321	2.4265	0.0551	0.4437	1.0861	0.3967	0.5665	314.645	259.545	0.7714	0.5143	2.9722	3.1933	UNDEF	UNDEF	3.4575	58.6379	35.1828	3	3	3	UNDEF	4.8236	1
16.52	1.0144	0.0246	0.4527	3.2709	2.4265	0.0552	0.4462	1.0823	0.3975	0.5617	314.835	259.635	0.7675	0.5179	2.9559	3.2043	UNDEF	UNDEF	3.4603	58.2971	34.9783	3	3	3	UNDEF	4.817	1
16.53	1.0106	0.0245	0.4535	3.2674	2.4238	0.0553	0.4488	1.0786	0.3982	0.5571	315.025	259.725	0.7636	0.5215	2.9399	3.2151	UNDEF	UNDEF	3.4631	57.961	34.7766	3	3	3	UNDEF	4.8105	1
16.54	1.0086	0.0246	0.4555	3.2602	2.425	0.0554	0.4516	1.077	0.4001	0.5531	315.215	259.815	0.7618	0.5252	2.9319	3.2229	UNDEF	UNDEF	3.4647	57.7857	34.6714	3	3	3	UNDEF	4.8079	1.1111
16.55	1.0089	0.0245	0.4581	3.2956	2.4258	0.0555	0.4541	1.0776	0.4026	0.5508	315.405	259.905	0.7622	0.5282	2.9327	3.2205	UNDEF	UNDEF	3.4644	57.7929	34.6757	3	3	3	UNDEF	4.8081	1
16.56	1.0092	0.0245	0.4613	3.3133	2.4245	0.0556	0.4571	1.0784	0.4057	0.5479	315.595	259.995	0.7628	0.5319	2.9339	3.2178	UNDEF	UNDEF	3.4641	57.8	34.68	3	3	3	UNDEF	4.808	1.1111
16.57	1.0105	0.0245	0.4603	3.2709	2.4167	0.0557	0.4556	1.0796	0.4046	0.5502	315.785	260.085	0.7638	0.5298	2.9366	3.2067	UNDEF	UNDEF	3.463	57.8929	34.7358	3	3	3	UNDEF	4.8096	1
16.58	1.0105	0.0245	0.4611	3.3027	2.4109	0.0558	0.4564	1.0797	0.4053	0.5494	315.975	260.175	0.7637	0.5308	2.9353	3.204	UNDEF	UNDEF	3.463	57.8771	34.7263	3	3	3	UNDEF	4.8095	1
16.59	1.0105	0.0245	0.462	3.2779	2.4044	0.0559	0.4572	1.0798	0.406	0.5485	316.165	260.265	0.7636	0.5317	2.934	3.204	UNDEF	UNDEF	3.4631	57.8606	34.7164	3	3	3	UNDEF	4.8102	1
16.6	1.0105	0.0245	0.4663	3.285	2.3963	0.056	0.4615	1.0804	0.4103	0.5442	316.355	260.355	0.7641	0.537	2.9348	3.2034	UNDEF	UNDEF	3.463	57.8451	34.7071	3	3	3	UNDEF	4.8096	1
16.61	1.0105	0.0245	0.4672	3.285	2.3886	0.0561	0.4623	1.0806	0.411	0.5434	316.545	260.445	0.764	0.538	2.9335	3.205	UNDEF	UNDEF	3.4633	57.8296	34.6978	3	3	3	UNDEF	4.8107	1
16.62	1.0221	0.0245	0.4685	3.264	2.3836	0.0562	0.4584	1.0924	0.4123	0.5536	316.735	260.535	0.7756	0.5316	2.9771	3.16	UNDEF	UNDEF	3.4546	58.7804	35.2683	3	3	3	UNDEF	4.8294	1
16.63	1.0299	0.025	0.468	3.2956	2.4302	0.0563	0.4545	1.1001	0.4118	0.5618	316.925	260.625	0.7832	0.5257	3.005	3.1984	UNDEF	UNDEF	3.4537	59.4146	35.6488	3	3	3	UNDEF	4.8624	1
16.64	1.0376	0.0248	0.4706	3.2602	2.4046	0.0564	0.4536	1.1082	0.4142	0.567	317.115	260.715	0.7911	0.5236	3.0343	3.1367	UNDEF	UNDEF	3.4459	60.0404	36.0243	3	3	3	UNDEF	4.8654	1
16.65	1.0492	0.0251	0.4787	3.3381	2.4309	0.0565	0.4563	1.121	0.4222	0.5705	317.305	260.805	0.8037	0.5253	3.0816	3.1239	UNDEF	UNDEF	3.4392	60.9913	36.5948	3	3	3	UNDEF	4.8913	1.1111
16.66	1.0608	0.0251	0.4764	3.285	2.4304	0.0566	0.4491	1.1323	0.4198	0.5844	317.495	260.895	0.8148	0.5152	3.1229	3.08	UNDEF	UNDEF	3.4311	61.9421	37.1653	3	3	3	UNDEF	4.9112	1.1111
16.67	1.0569	0.0251	0.4764	3.285	2.4352	0.0567	0.4508	1.1284	0.4197	0.5805	317.685	260.985	0.8107	0.5177	3.1062	3.1017	UNDEF	UNDEF	3.4346	61.6013	36.9608	3	3	3	UNDEF	4.908	1.1111
16.68	1.0492	0.0251	0.4765	3.3027	2.4338	0.0568	0.4541	1.1207	0.4197	0.5727	317.875	261.075	0.8028	0.5228	3.075	3.1259	UNDEF	UNDEF	3.4401	60.9438	36.5663	3	3	3	UNDEF	4.8953	1.1111
16.69	1.0415	0.025	0.4793	3.3099	2.4348	0.0569	0.4602	1.1134	0.4224	0.5622	318.065	261.165	0.7953	0.5311	3.0453	3.1488	UNDEF	UNDEF	3.4453	60.2863	36.1718	3	3	3	UNDEF	4.8814	1.1111
16.7	1.026	0.0249	0.4821	3.2956	2.4299	0.057	0.4699	1.0983	0.4251	0.5439	318.255	261.255	0.7801	0.545	2.9858	3.1945	UNDEF	UNDEF	3.4559	58.9788	35.3873	3	3	3	UNDEF	4.8531	1.1111
16.71	1.0221	0.0247	0.4848	3.3171	2.4132	0.0571	0.4743	1.0948	0.4277	0.5373	318.445	261.345	0.7764	0.5509	2.9707	3.1763	UNDEF	UNDEF	3.4566	58.6379	35.1828	3	3	3	UNDEF	4.8375	1.1111
16.72	1.0067	0.0241	0.4873	3.2887	2.3731	0.0572	0.4841	1.0798	0.4301	0.5194	318.635	261.435	0.7612	0.5651	2.9115	3.172	UNDEF	UNDEF	3.4639	57.3388	34.4033	3	3	3	UNDEF	4.7952	1.25
16.73	1.0105	0.0234	0.4849	3.3027	2.3101	0.0573	0.4799	1.0832	0.4276	0.5256	318.825	261.525	0.7644	0.5594	2.9229	3.0603	UNDEF	UNDEF	3.4547	57.6396	34.5838	3	3	3	UNDEF	4.7747	1.25
16.74	0.9912	0.0231	0.4867	3.285	2.2858	0.0574	0.491	1.0642	0.4293	0.5045	319.015	261.615	0.7452	0.5761	2.8483	3.0935	UNDEF	UNDEF	3.4667	56.0138	33.6083	3	3	3	UNDEF	4.7333	1.1111
16.75	0.9899	0.0227	0.4885	3.2922	2.2605	0.0575	0.4935	1.0632	0.431	0.5014	319.205	261.705	0.744	0.5793	2.8428	3.0527	UNDEF	UNDEF	3.4646	55.8908	33.5345	3	3	3	UNDEF	4.7184	1.1111
16.76	0.9901	0.0225	0.4902	3.3133	2.2497	0.0576	0.4951	1.0637	0.4326	0.4999	319.395	261.795	0.7443	0.5812	2.8429	3.0263	UNDEF	UNDEF	3.4628	55.8944	33.5366	3	3	3	UNDEF	4.7117	1.1111
16.77	0.9904	0.0225	0.4908	3.3381	2.2515	0.0577	0.4956	1.064	0.4331	0.4995	319.585	261.885	0.7444	0.5818	2.8425	3.0218	UNDEF	UNDEF	3.4625	55.8979	33.5387	3	3	3	UNDEF	4.7118	1.25
16.78	0.9912	0.0225	0.4929	3.285	2.2539	0.0578	0.4973	1.0651	0.4351	0.4983	319.775	261.975	0.7453	0.5837	2.8451	3.0141	UNDEF	UNDEF	3.4616	55.9504	33.5703	3	3	3	UNDEF	4.712	1.25
16.79	0.9989	0.0224	0.4936	3.3027	2.2502	0.0579	0.4941	1.073	0.4357	0.5053	319.965	262.065	0.753	0.5786	2.8733	2.9731	UNDEF	UNDEF	3.455	56.5796	33.9478	3	3	3	UNDEF	4.7212	1
16.8	1.0028	0.0223	0.4932	3.285	2.2484	0.058	0.4919	1.0768	0.4352	0.5096	320.155	262.155	0.7566	0.5752	2.8862	2.9486	UNDEF	UNDEF	3.4515	56.8871	34.1323	3	3	3	UNDEF	4.7253	1.1111
16.81	0.9994	0.0222	0.4949	3.2956	2.2439	0.0581	0.4952	1.0737	0.4368	0.5045	320.345	262.245	0.7533	0.5799	2.8725	2.9468	UNDEF	UNDEF	3.4532	56.5888	33.9533	3	3	3	UNDEF	4.7162	0.625
16.82	0.996	0.0222	0.4966	3.3064	2.2489	0.0582	0.4986	1.0705	0.4384	0.4994	320.535	262.335	0.75	0.5846	2.8589	2.9578	UNDEF	UNDEF	3.4558	56.2904	33.7743	3	3	3	UNDEF	4.7108	1.1111
16.83	0.9989	0.0222	0.5035	3.2956	2.2557	0.0583	0.5041	1.0745	0.4452	0.4954	320.725	262.425	0.7537	0.5907	2.8722	2.9433	UNDEF	UNDEF	3.453	56.5163	33.9098	3	3	3	UNDEF	4.713	1.1111
16.84	0.9912	0.0222	0.5071	3.3204	2.2625	0.0584	0.5116	1.0672	0.4487	0.484	320.915	262.515	0.7463	0.6012	2.843	2.9726	UNDEF	UNDEF	3.4589	55.8554	33.5133	3	3	3	UNDEF	4.7009	1.1111
16.85	0.9834	0.0222	0.5111	3.2887	2.2674	0.0585	0.5197	1.0601	0.4526	0.4724	321.105	262.605	0.739	0.6124	2.8141	3.0004	UNDEF	UNDEF	3.4648	55.1946	33.1168	3	3	3	UNDEF	4.6883	1.25
16.86	0.9757	0.0222	0.5076	3.2818	2.2723	0.0586	0.5202	1.0518	0.449	0.4681	321.295	262.695	0.7305	0.6146	2.7809	3.0334	UNDEF	UNDEF	3.4716	54.5338	32.7203	3	3	3	UNDEF	4.6795	1.25
16.87	0.9525	0.0222	0.5086	3.3524	2.2786	0.0587	0.534	1.0288	0.45	0.4438	321.485	262.785	0.7073	0.6361	2.6916	3.133	UNDEF	UNDEF	3.4909	52.5838	31.5503	3	3	3	UNDEF	4.6474	1.1111
16.88	0.9525	0.0222	0.5149	3.3275	2.2799	0.0588	0.5406	1.0297	0.4561	0.4376	321.675	262.875	0.708	0.6442	2.6935	3.1315	UNDEF	UNDEF	3.4905	52.5673	31.5404	3	3	3	UNDEF	4.6458	1
16.89	0.9525	0.0222	0.518	3.3171	2.2696	0.0589	0.5438	1.0302	0.4591	0.4345	321.865	262.965	0.7083	0.6481	2.6936	3.132	UNDEF	UNDEF	3.4905	52.5518	31.5311	3	3	3	UNDEF	4.6459	1.1111
16.9	0.9525	0.0222	0.5186	3.3488	2.2575	0.059	0.5445	1.0303	0.4596	0.4339	322.055	263.055	0.7082	0.6489	2.6923	3.1414	UNDEF	UNDEF	3.4913	52.5363	31.5218	3	3	3	UNDEF	4.6494	1.25
16.91	0.9564	0.0224	0.5184	3.3064	2.2446	0.0591	0.5421	1.0341	0.4593	0.4379	322.245	263.145	0.7119	0.6452	2.7053	3.145	UNDEF	UNDEF	3.4898	52.8429	31.7058	3	3	3	UNDEF	4.6617	1.25
16.92	0.9641	0.0226	0.5237	3.3027	2.2302	0.0592	0.5432	1.0427	0.4645	0.4404	322.435	263.235	0.7202	0.645	2.736	3.1337	UNDEF	UNDEF	3.4847	53.4721	32.0833	3	3	3	UNDEF	4.6781	1.1111
16.93	0.968	0.0228	0.529	3.3027	2.2167	0.0593	0.5465	1.0473	0.4697	0.439	322.625	263.325	0.7247	0.6481	2.7521	3.1393	UNDEF	UNDEF	3.4829	53.7788	32.2673	3	3	3	UNDEF	4.6892	1.1111
16.94	0.9989	0.0227	0.5327	3.37	2.193	0.0594	0.5332	1.0788	0.4733	0.4662	322.815	263.415	0.756	0.626	2.87	3.0063	UNDEF	UNDEF	3.4578	56.3421	33.8053	3	3	3	UNDEF	4.7328	1.1111
16.95	1.0608	0.023	0.5311	3.3204	2.1969	0.0595	0.5006	1.1405	0.4716	0.5297	323.005	263.505	0.8175	0.5769	3.1022	2.9077	UNDEF	UNDEF	3.4138	61.4829	36.8898	3	3	3	UNDEF	4.8395	1.1111
16.96	1.1034	0.0228	0.5294	3.3558	2.1734	0.0596	0.4798	1.1828	0.4698	0.574	323.195	263.595	0.8596	0.5466	3.2611	2.858	UNDEF	UNDEF	3.3832	65.0171	39.0103	3	3	3	UNDEF	4.9075	1
16.97	1.1459	0.023	0.5292	3.3494	2.1738	0.0597	0.4618	1.2253	0.4695	0.6167	323.385	263.685	0.9019	0.5205	3.4203	2.5493	UNDEF	UNDEF	3.3563	68.5429	41.1258	3	3	3	UNDEF	4.9963	1.1111
16.98	1.173	0.0231	0.5178	3.3524	2.1748	0.0598	0.4414	1.2507	0.458	0.6552	323.575	263.775	0.9271	0.494	3.5147	2.4955	UNDEF	UNDEF	3.3415	70.7854	42.4713	3	3	3	UNDEF	5.0441	1.1111
16.99	1.1614	0.0235	0.5067	3.3381	2.2	0.0599	0.4363	1.2374	0.4468	0.6547	323.765	263.865	0.9136	0.489	3.4625	2.5749	UNDEF	UNDEF	3.3538	69.8029	41.8818	3	3	3	UNDEF	5.0434	1.1111
17	1.084	0.0246	0.4822	3.3452	2.2915	0.06	0.4448	1.1563	0.4222	0.6018	323.955	263.955	0.8324	0.5072	3.1535	2.9594	UNDEF	UNDEF	3.4188	63.3371	38.0023	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.409	0.031	0.4029	3.3596	2.6303	0.061	0.2859	1.4694	0.3419	1.0061	325.855	264.855	1.1436	0.299	4.3178	2.7111	UNDEF	UNDEF	3.2816	90.2621	54.1573	3	3	3	UNDEF	5.7835	1.1111
17.11	1.4284	0.031	0.392	3.3381	2.6358	0.0611	0.2744	1.4872	0.3308	1.0364	326.045	264.945	1.1611	0.2849	4.3826	2.6687	UNDEF	UNDEF	3.2725	91.8629	55.1178	3	3	3	UNDEF	5.8232	1.1111
17.12	1.3239	0.0309	0.3351	3.3628	2.6335	0.0612	0.2531	1.3742	0.2739	0.9888	326.235	265.035	1.0479	0.2614	3.9539	2.9466	UNDEF	UNDEF	3.3328	83.1388	49.8833	3	3	3	UNDEF	5.654	1.1111
17.13	1.262	0.0304	0.3064	3.3381	2.6026	0.0613	0.2428	1.308	0.2451	0.9556	326.425	265.125	0.9815	0.2497	3.7022	3.1	UNDEF	UNDEF	3.3686	77.9646	46.7788	3	3	3	UNDEF	5.5464	1.1111
17.14	1.1421	0.03	0.2956	3.3628	2.5882	0.0614	0.2588	1.1864	0.2342	0.8465	326.615	265.215	0.8598	0.2724	3.242	3.4864	UNDEF	UNDEF	3.4442	67.9571	40.7743	3	3	3	UNDEF	5.3478	1.1111
17.15	1.0144	0.0297	0.2848	3.3558	2.594	0.0615	0.2808	1.0571	0.2233	0.7296	326.805	265.305	0.7303	0.3058	2.7528	4.0642	UNDEF	UNDEF	3.5394	57.2996	34.3798	3	3	3	UNDEF	5.1761	1
17.16	0.9989	0.0294	0.2934	3.3949	2.6062	0.0616	0.2938	1.0429	0.2318	0.7055	326.995	265.395	0.7159	0.3238	2.6976	4.1045	UNDEF	UNDEF	3.5491	55.9938	33.5963	3	3	3	UNDEF	5.1443	1.1111
17.17	0.996	0.029	0.2818	3.3488	2.6182	0.0617	0.2829	1.0382	0.22	0.7142	327.185	265.485	0.711	0.3095	2.6783	4.0763	UNDEF	UNDEF	3.5503	55.7316	33.439	3	3	3	UNDEF	5.1346	1.1111
17.18	0.9953	0.028	0.2813	3.3772	2.5541	0.0618	0.2826	1.0375	0.2195	0.7141	327.375	265.575	0.7102	0.3091	2.674	3.9397	UNDEF	UNDEF	3.5433	55.6637	33.3982	3	3	3	UNDEF	5.0974	1.1111
17.19	0.9976	0.0278	0.2815	3.3877	2.5176	0.0619	0.2822	1.0398	0.2196	0.7161	327.565	265.665	0.7123	0.3083	2.6811	3.9087	UNDEF	UNDEF	3.5405	55.8373	33.5024	3	3	3	UNDEF	5.0958	1.1111
17.2	0.9999	0.0279	0.2817	3.4125	2.46	0.062	0.2817	1.0421	0.2197	0.7182	327.755	265.755	0.7144	0.3075	2.6881	3.9032	UNDEF	UNDEF	3.5392	56.0108	33.6065	3	3	3	UNDEF	5.1012	1.1111
17.21	1.026	0.0279	0.2836	3.3949	2.374	0.0621	0.2764	1.0685	0.2215	0.7424	327.945	265.845	0.7406	0.2991	2.7858	3.7709	UNDEF	UNDEF	3.5183	58.1713	34.9028	3	3	3	UNDEF	5.1329	1.1111
17.22	1.0647	0.0286	0.2869	3.4053	2.329	0.0622	0.2695	1.1077	0.2247	0.7778	328.135	265.935	0.7796	0.2882	2.9315	3.668	UNDEF	UNDEF	3.4931	61.3804	36.8283	3	3	3	UNDEF	5.2054	1.25
17.23	1.1421	0.0289	0.2987	3.3877	2.254	0.0623	0.2616	1.1869	0.2364	0.8434	328.325	266.025	0.8586	0.2754	3.2275	3.3703	UNDEF	UNDEF	3.4384	67.8146	40.6888	3	3	3	UNDEF	5.321	1.1111
17.24	1.2775	0.0289	0.3031	3.3919	2.1544	0.0624	0.2373	1.323	0.2407	0.9744	328.515	266.115	0.9945	0.2421	3.7369	2.9101	UNDEF	UNDEF	3.3513	79.0821	47.4493	3	3	3	UNDEF	5.5364	1.1111
17.25	1.4593	0.0289	0.2908	3.4231	2.0497	0.0625	0.1992	1.5029	0.2283	1.1685	328.705	266.205	1.1742	0.1944	4.4109	2.4637	UNDEF	UNDEF	3.2528	94.2163	56.5298	3	3	3	UNDEF	5.8619	1.1111
17.26	1.6218	0.0289	0.2854	3.3877	1.9216	0.0626	0.176	1.6646	0.2228	1.3364	328.905	266.305	1.3357	0.1668	5.0157	2.1651	UNDEF	UNDEF	3.1766	107.7413	64.6448	3	3	3	UNDEF	6.1659	1.1111
17.27	1.6992	0.0281	0.2485	3.4125	1.7153	0.0627	0.1463	1.7365	0.1858	1.4507	329.105	266.405	1.4074	0.132	5.2828	1.9944	UNDEF	UNDEF	3.1395	114.1746	68.5048	3	3	3	UNDEF	6.2963	1.25
17.28	1.6837	0.0279	0.245	3.3877	1.5288	0.0628	0.1455	1.7204	0.1822	1.4387	329.305	266.505	1.3911	0.1309	5.2199	2.0076	UNDEF	UNDEF	3.1455	112.8663	67.7198	3	3	3	UNDEF	6.2644	1.1111
17.29	1.7262	0.028	0.2378	3.4374	1.3759	0.0629	0.1377	1.7619	0.1749	1.4885	329.505	266.605	1.4324	0.1221	5.3728	1.9534	UNDEF	UNDEF	3.1287	116.3954	69.8373	3	3	3	UNDEF	6.3497	1.1111
17.3	1.7688	0.028	0.2112	3.4271	1.2495	0.063	0.1194	1.8005	0.1482	1.5576	329.705	266.705	1.4708	0.1007	5.5146	1.906	UNDEF	UNDEF	3.1137	119.9246	71.9548	3	3	3	UNDEF	6.4403	1.1111
17.31	1.881	0.0282	0.2092	3.4654	1.157	0.0631	0.1112	1.9124	0.1461	1.6718	329.905	266.805	1.5825	0.0923	5.9312	1.7798	UNDEF	UNDEF	3.0717	129.2579	77.5548	3	3	3	UNDEF	6.6605	1
17.32	2.2137	0.0306	0.2072	3.4302	1.1715	0.0632	0.0936	2.2448	0.144	2.0065	330.105	266.905	1.9147	0.0752	7.1736	1.5979	UNDEF	UNDEF	2.9767	156.9663	94.1798	3	4	4	UNDEF	7.3801	1.1111
17.33	2.7089	0.0408	0.2077	3.4654	1.4682	0.0633	0.0767	2.7401	0.1444	2.5012	330.305	267.005	2.4097	0.0599	9.0251	1.692	UNDEF	UNDEF	2.9019	198.2163	118.9298	4	4	4	UNDEF	8.6329	1.1111
17.34	3.502	0.0505	0.2041	3.4798	1.7205	0.0634	0.0583	3.5326	0.1407	3.2979	330.505	267.105	3.2021	0.0439	11.9882	1.5786	UNDEF	UNDEF	2.7802	264.2913	158.5748	4	4	4	UNDEF	10.4143	1.1111
17.35	3.7535	0.0506	0.1446	3.3983	1.6274	0.0635	0.0385	3.7752	0.0811	3.6089	330.705	267.205	3.4445	0.0235	12.8908	1.4682	UNDEF	UNDEF	2.7371	285.2329	171.1398	4	5	4	UNDEF	10.9038	1.1111
17.36	3.8695	0.0506	0.0214	3.4271	1.5331	0.0636	0.0055	3.8727	-0.0422	3.8481	330.905	267.305	3.5418	-0.0119	13.2501	1.4286	UNDEF	UNDEF	2.7208	294.8829	176.9298	4	5	4	UNDEF	11.1432	0.5
17.37	3.7574	0.0513	0.0149	3.4407	1.4475	0.0637	0.004	3.7596	-0.0488	3.7425	331.105	267.405	3.4285	-0.0142	12.8215	1.4967	UNDEF	UNDEF	2.7433	285.5246	171.3148	4	5	4	UNDEF	10.9518	0.6667
17.38	3.7647	0.0516	0.0137	3.4478	1.3546	0.0638	0.0036	3.7667	-0.0501	3.751	331.305	267.505	3.4354	-0.0146	12.8425	1.5034	UNDEF	UNDEF	2.7437	286.114	171.6684	4	5	4	UNDEF	10.9752	0.9091
17.39	3.7719	0.0517	0.0135	3.4231	1.2697	0.0639	0.0036	3.774	-0.0504	3.7584	331.505	267.605	3.4425	-0.0146	12.864	1.5008	UNDEF	UNDEF	2.7427	286.7035	172.0221	4	5	4	UNDEF	10.9905	1
17.4	3.7927	0.0517	0.0143	3.4231	1.1998	0.064	0.0038	3.7948	-0.0497	3.7783	331.705	267.705	3.4631	-0.0143	12.9363	1.4924	UNDEF	UNDEF	2.7393	288.4142	173.0485	4	5	4	UNDEF	11.031	1.25
17.41	3.8889	0.0517	0.0152	3.4726	1.1493	0.0641	0.0039	3.8912	-0.0489	3.8737	331.905	267.805	3.5593	-0.0137	13.2905	1.4521	UNDEF	UNDEF	2.7232	296.4163	177.8498	4	5	4	UNDEF	11.2136	1.1111
17.42	4.2332	0.0517	0.019	3.455	1.1048	0.0642	0.0045	4.2361	-0.0452	4.2142	332.105	267.905	3.9039	-0.0116	14.5721	1.324	UNDEF	UNDEF	2.6684	325.0913	195.0548	4	5	4	UNDEF	11.8603	1.1111
17.43	4.9489	0.0517	0.0293	3.5009	1.0641	0.0643	0.0059	4.9533	-0.035	4.9196	332.305	268.005	4.621	-0.0076	17.2422	1.119	UNDEF	UNDEF	2.5687	384.7163	230.8298	4	5	4	UNDEF	13.1846	1.1111
17.44	5.359	0.0518	0.0331	3.508	1.0241	0.0644	0.0062	5.364	-0.0313	5.3259	332.505	268.105	5.0315	-0.0062	18.7667	1.0296	18.8809	11.9838	2.5188	UNDEF	UNDEF	5	5	5	30.2945	13.9354	1.1111
17.45	5.5486	0.0518	0.0183	3.4374	0.9821	0.0645	0.0033	5.5513	-0.0462	5.5303	332.705	268.205	5.2186	-0.0088	19.4577	0.9926	20.315	13.3081	2.4974	UNDEF	UNDEF	5	5	5	30.529	14.2812	0.4
17.46	5.8078	0.0518	0.0132	3.455	0.9425	0.0646	0.0023	5.8098	-0.0514	5.7946	332.905	268.305	5.4769	-0.0094	20.4129	0.9458	22.201	15.0495	2.469	UNDEF	UNDEF	5	5	5	30.8361	14.7491	0.5882
17.47	5.9664	0.0518	0.0107	3.4374	0.9058	0.0647	0.0018	5.968	-0.054	5.9557	333.105	268.405	5.6349	-0.0096	20.994	0.9192	23.3104	16.0739	2.4523	UNDEF	UNDEF	5	5	5	31.0153	15.0343	0.7143
17.48	6.1096	0.0518	0.0095	3.455	0.8715	0.0648	0.0016	6.111	-0.0553	6.1001	333.305	268.505	5.7777	-0.0096	21.5181	0.896	24.286	16.9748	2.4376	UNDEF	UNDEF	5	5	5	31.1722	15.2903	0.6667
17.49	6.2256	0.0517	0.0092	3.5371	0.841	0.0649	0.0015	6.227	-0.0557	6.2164	333.505	268.605	5.8935	-0.0095	21.941	0.8774	25.0579	17.6875	2.4258	UNDEF	UNDEF	5	5	5	31.2958	15.4961	0.8333
17.5	6.3456	0.0491	0.0088	3.4975	0.7769	0.065	0.0014	6.3469	-0.0562	6.3368	333.705	268.705	6.0132	-0.0093	22.3785	0.8162	25.8416	18.4112	2.4033	UNDEF	UNDEF	5	5	5	31.4209	15.6332	0.7692
17.51	6.5738	0.0484	0.0086	3.4798	0.7491	0.0651	0.0013	6.5751	-0.0565	6.5652	333.905	268.805	6.2412	-0.0091	23.2182	0.7761	27.2991	19.757	2.3789	UNDEF	UNDEF	5	5	5	31.6537	16.0176	0.9091
17.52	6.6512	0.0472	0.0084	3.4726	0.7151	0.0652	0.0013	6.6525	-0.0568	6.6428	334.105	268.905	6.3184	-0.009	23.4966	0.7474	27.7763	20.1976	2.3668	UNDEF	UNDEF	5	5	5	31.729	16.1178	1.1111
17.53	6.6783	0.046	0.0084	3.4872	0.685	0.0653	0.0013	6.6796	-0.0569	6.6699	334.305	269.005	6.3453	-0.009	23.5879	0.7251	27.9366	20.3456	2.3592	UNDEF	UNDEF	5	5	5	31.7535	16.1289	1.1111
17.54	6.775	0.0459	0.0084	3.416	0.6736	0.0654	0.0012	6.7763	-0.057	6.7666	334.505	269.105	6.4418	-0.0088	23.9377	0.7119	28.5246	20.8886	2.3499	UNDEF	UNDEF	5	5	5	31.8462	16.2947	1.1111
17.55	6.9375	0.0458	0.0085	3.508	0.6659	0.0655	0.0012	6.9388	-0.057	6.929	334.705	269.205	6.6041	-0.0086	24.5317	0.6938	29.4996	21.7889	2.3353	UNDEF	UNDEF	5	5	5	32.0003	16.5782	1
17.56	7.1464	0.0459	0.0085	3.455	0.6611	0.0656	0.0012	7.1477	-0.0571	7.1379	334.905	269.305	6.8128	-0.0084	25.2976	0.6739	30.7221	22.9177	2.3177	UNDEF	UNDEF	5	5	5	32.193	16.9454	1.1111
17.57	7.2857	0.046	0.0086	3.508	0.6574	0.0657	0.0012	7.287	-0.0571	7.2771	335.105	269.405	6.9519	-0.0082	25.8046	0.6616	31.5147	23.6495	2.3064	UNDEF	UNDEF	5	5	5	32.3171	17.1907	1
17.58	7.336	0.0464	0.0086	3.4903	0.6591	0.0658	0.0012	7.3373	-0.0572	7.3274	335.305	269.505	7.002	-0.0082	25.9809	0.6621	31.7917	23.9053	2.3039	UNDEF	UNDEF	5	5	5	32.3597	17.2906	1.1111
17.59	7.2818	0.0492	0.0082	3.4903	0.6963	0.0659	0.0011	7.283	-0.0577	7.2736	335.505	269.605	6.9475	-0.0083	25.7692	0.7081	31.4755	23.6134	2.3204	UNDEF	UNDEF	5	5	5	32.3088	17.2868	1.1111
17.6	7.158	0.0511	0.0082	3.5151	0.7208	0.066	0.0012	7.1592	-0.0578	7.1498	335.705	269.705	6.8235	-0.0085	25.3	0.7496	30.7556	22.9486	2.3389	UNDEF	UNDEF	5	5	5	32.1939	17.1323	1.1111
17.61	7.0613	0.0515	0.0079	3.5151	0.7238	0.0661	0.0011	7.0625	-0.0582	7.0534	335.905	269.805	6.7266	-0.0087	24.9313	0.7659	30.1827	22.4196	2.3489	UNDEF	UNDEF	5	5	5	32.1021	16.9761	1.25
17.62	7.0416	0.0517	0.0078	3.5328	0.7252	0.0662	0.0011	7.0428	-0.0584	7.0338	336.105	269.905	6.7067	-0.0087	24.8482	0.7705	30.0583	22.3048	2.3514	UNDEF	UNDEF	5	5	5	32.0813	16.9476	1.1111
17.63	7.0384	0.0518	0.0074	3.5151	0.7283	0.0663	0.0011	7.0395	-0.0589	7.031	336.305	270.005	6.7032	-0.0088	24.8263	0.7732	30.0311	22.2796	2.3525	UNDEF	UNDEF	5	5	5	32.0758	16.9479	1.1111
17.64	7.0489	0.0518	0.0074	3.5826	0.7303	0.0664	0.001	7.05	-0.059	7.0415	336.505	270.105	6.7135	-0.0088	24.8552	0.772	30.0845	22.329	2.3517	UNDEF	UNDEF	5	5	5	32.0832	16.9674	1.1111
17.65	7.0594	0.0518	0.0073	3.5434	0.7331	0.0665	0.001	7.0605	-0.0592	7.0521	336.705	270.205	6.7238	-0.0088	24.8841	0.7711	30.1379	22.3783	2.3511	UNDEF	UNDEF	5	5	5	32.0906	16.9875	1.1111
17.66	7.0806	0.0519	0.0073	3.5224	0.7356	0.0666	0.001	7.0817	-0.0593	7.0733	336.905	270.305	6.7448	-0.0088	24.9525	0.769	30.2537	22.4852	2.3494	UNDEF	UNDEF	5	5	5	32.1079	17.0262	1.1111
17.67	7.0535	0.0519	0.0072	3.5328	0.7368	0.0667	0.001	7.0546	-0.0595	7.0463	337.105	270.405	6.7175	-0.0089	24.8423	0.7721	30.0862	22.3305	2.352	UNDEF	UNDEF	5	5	5	32.0802	16.9802	1.25
17.68	7.0419	0.0518	0.0072	3.5504	0.737	0.0668	0.001	7.043	-0.0596	7.0347	337.305	270.505	6.7057	-0.0089	24.7895	0.7732	30.0094	22.2596	2.3531	UNDEF	UNDEF	5	5	5	32.0669	16.9606	1.1111
17.69	7.0303	0.0518	0.0072	3.5297	0.7372	0.0669	0.001	7.0314	-0.0597	7.0231	337.505	270.605	6.6939	-0.0089	24.7367	0.7743	29.9326	22.1887	2.3542	UNDEF	UNDEF	5	5	5	32.0536	16.941	1.25
17.7	7.0226	0.0517	0.0073	3.5328	0.7367	0.067	0.001	7.0237	-0.0597	7.0153	337.705	270.705	6.686	-0.0089	24.6984	0.7733	29.8787	22.1389	2.3545	UNDEF	UNDEF	5	5	5	32.044	16.925	1.1111
17.71	7.0158	0.0504	0.008	3.5504	0.7208	0.0671	0.0011	7.017	-0.0591	7.0078	337.905	270.805	6.6791	-0.0089	24.6639	0.7552	29.8302	22.0941	2.3502	UNDEF	UNDEF	5	5	5	32.0352	16.8764	1.1111
17.72	7.009	0.0475	0.0078	3.5224	0.6812	0.0672	0.0011	7.0102	-0.0594	7.0013	338.105	270.905	6.6721	-0.0089	24.629	0.7122	29.7817	22.0493	2.339	UNDEF	UNDEF	5	5	5	32.0264	16.7763	1.1111
17.73	7.011	0.0461	0.0082	3.5504	0.6627	0.0673	0.0012	7.0122	-0.0591	7.0028	338.305	271.005	6.6739	-0.0089	24.6266	0.6903	29.7848	22.0522	2.3328	UNDEF	UNDEF	5	5	5	32.0258	16.7354	1.25
17.74	7.0071	0.0448	0.0085	3.5753	0.6457	0.0674	0.0012	7.0084	-0.0589	6.9986	338.505	271.105	6.6699	-0.0088	24.6025	0.6712	29.7533	22.0231	2.3277	UNDEF	UNDEF	5	5	5	32.0197	16.6884	1.1111
17.75	6.98	0.0446	0.0081	3.54	0.6438	0.0675	0.0012	6.9812	-0.0594	6.9719	338.705	271.205	6.6425	-0.0089	24.4926	0.6708	29.5841	21.8669	2.3293	UNDEF	UNDEF	5	5	5	31.9917	16.6356	1.1111
17.76	6.8833	0.0448	0.008	3.5504	0.6472	0.0676	0.0012	6.8845	-0.0596	6.8753	338.905	271.305	6.5456	-0.0091	24.1263	0.6843	28.9968	21.3246	2.3391	UNDEF	UNDEF	5	5	5	31.8972	16.4758	1.25
17.77	6.775	0.045	0.008	3.5328	0.6504	0.0677	0.0012	6.7762	-0.0597	6.767	339.105	271.405	6.4371	-0.0093	23.7177	0.6995	28.3304	20.7092	2.35	UNDEF	UNDEF	5	5	5	31.7899	16.2953	1.25
17.78	6.7728	0.0456	0.0076	3.5576	0.6587	0.0678	0.0011	6.7739	-0.0602	6.7651	339.305	271.505	6.4346	-0.0094	23.6998	0.7081	28.3083	20.6888	2.3527	UNDEF	UNDEF	5	5	5	31.7852	16.3097	1.1111
17.79	6.7722	0.0459	0.0076	3.5649	0.6641	0.0679	0.0011	6.7733	-0.0603	6.7646	339.505	271.605	6.4338	-0.0094	23.6882	0.7127	28.2963	20.6778	2.3542	UNDEF	UNDEF	5	5	5	31.7822	16.3188	1.25
17.8	6.8219	0.0461	0.0076	3.5328	0.6701	0.068	0.0011	6.8231	-0.0604	6.8143	339.705	271.705	6.4834	-0.0093	23.8618	0.7116	28.5917	20.9505	2.3511	UNDEF	UNDEF	5	5	5	31.8283	16.416	1.1111
17.81	6.8717	0.0464	0.0079	3.54	0.6759	0.0681	0.0011	6.8729	-0.0602	6.8638	339.905	271.805	6.533	-0.0092	24.0355	0.71	28.8848	21.2212	2.3478	UNDEF	UNDEF	5	5	5	31.8739	16.5118	1
17.82	7.0265	0.0466	0.0072	3.5722	0.6816	0.0682	0.001	7.0276	-0.061	7.0193	340.105	271.905	6.6875	-0.0091	24.5949	0.6973	29.8008	22.067	2.3353	UNDEF	UNDEF	5	5	5	32.0185	16.7908	1.25
17.83	7.0535	0.0479	0.0071	3.5929	0.7021	0.0683	0.001	7.0546	-0.0612	7.0464	340.305	272.005	6.7143	-0.0091	24.6843	0.714	29.9515	22.2062	2.3386	UNDEF	UNDEF	5	5	5	32.0414	16.8798	1
17.84	6.9491	0.05	0.0071	3.5753	0.7331	0.0684	0.001	6.9502	-0.0613	6.942	340.505	272.105	6.6097	-0.0093	24.2908	0.7567	29.3244	21.6271	2.3565	UNDEF	UNDEF	5	5	5	31.9406	16.7625	1.1111
17.85	6.8369	0.0533	0.0072	3.5151	0.7821	0.0685	0.001	6.838	-0.0613	6.8297	340.705	272.205	6.4973	-0.0094	23.869	0.8208	28.6406	20.9957	2.3798	UNDEF	UNDEF	5	5	5	31.8306	16.6653	1.25
17.86	6.7518	0.0588	0.0073	3.5297	0.8631	0.0686	0.0011	6.7529	-0.0613	6.7445	340.905	272.305	6.412	-0.0096	23.5471	0.9178	28.1125	20.508	2.4085	UNDEF	UNDEF	5	5	5	31.7452	16.6729	1.25
17.87	6.7188	0.0687	0.0078	3.5682	1.0081	0.0687	0.0012	6.72	-0.0609	6.711	341.105	272.405	6.3789	-0.0095	23.4169	1.0774	27.9008	20.3126	2.4455	UNDEF	UNDEF	5	5	5	31.7103	16.8766	1.1111
17.88	6.7032	0.073	0.0081	3.5682	1.0661	0.0688	0.0012	6.7044	-0.0607	6.6951	341.305	272.505	6.3631	-0.0095	23.3503	1.1468	27.7958	20.2156	2.4605	UNDEF	UNDEF	5	5	5	31.6924	16.9556	1.1111
17.89	6.7007	0.0736	0.0082	3.5328	1.0668	0.0689	0.0012	6.7019	-0.0607	6.6925	341.505	272.605	6.3604	-0.0096	23.3319	1.1567	27.7721	20.1937	2.4628	UNDEF	UNDEF	5	5	5	31.6875	16.9672	1
17.9	6.7107	0.0741	0.0082	3.5929	1.0593	0.069	0.0012	6.712	-0.0608	6.7025	341.705	272.705	6.3703	-0.0095	23.3596	1.1631	27.8259	20.2434	2.4636	UNDEF	UNDEF	5	5	5	31.695	16.9991	1.25
17.91	6.7208	0.0739	0.0086	3.5547	1.0339	0.0691	0.0014	6.7222	-0.0595	6.7112	341.905	272.805	6.3803	-0.0093	23.3879	1.1581	27.8797	20.2931	2.4622	UNDEF	UNDEF	5	5	5	31.7025	17.0132	1.25
17.92	6.7673	0.0737	0.0114	3.6001	1.0025	0.0692	0.0017	6.769	-0.0578	6.7559	342.105	272.905	6.4269	-0.009	23.55	1.1465	28.1574	20.5495	2.4573	UNDEF	UNDEF	5	5	5	31.7458	17.0922	1.1111
17.93	6.8175	0.0732	0.0129	3.6001	0.966	0.0693	0.0019	6.8194	-0.0564	6.8046	342.305	273.005	6.4771	-0.0087	23.7253	1.1299	28.4557	20.825	2.4513	UNDEF	UNDEF	5	5	5	31.7923	17.1706	1.1111
17.94	7.2238	0.071	0.0146	3.5753	0.9101	0.0694	0.002	7.226	-0.0548	7.2092	342.505	273.105	6.8835	-0.008	25.2045	1.0321	30.8494	23.0352	2.4085	UNDEF	UNDEF	5	5	5	32.1717	17.8386	1.1111
17.95	7.7035	0.069	0.0156	3.6251	0.8596	0.0695	0.002	7.7058	-0.0539	7.6879

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	8.6746	0.0649	0.0081	3.6036	0.7333	0.0705	0.0009	8.6758	-0.0624	8.6665	344.705	274.205	8.3311	-0.0075	30.3828	0.7788	38.3517	29.9627	2.277	UNDEF	UNDEF	5	6	6	33.3323	20.2092	1.1111
18.06	8.5043	0.0596	0.0079	3.6178	0.6862	0.0706	0.0009	8.5055	-0.0627	8.4964	344.905	274.305	8.1606	-0.0077	29.75	0.7308	37.5207	29.1953	2.2717	UNDEF	UNDEF	5	6	6	33.2029	19.7671	1.1111
18.07	8.3767	0.0549	0.0076	3.6107	0.6458	0.0707	0.0009	8.3778	-0.0631	8.3691	345.105	274.405	8.0327	-0.0079	29.2733	0.6839	36.8851	28.6084	2.2643	UNDEF	UNDEF	5	6	6	33.1034	19.4087	1.1111
18.08	8.3264	0.0531	0.0074	3.6036	0.6402	0.0708	0.0009	8.3275	-0.0634	8.319	345.305	274.505	7.9822	-0.0079	29.0786	0.6656	36.6269	28.37	2.2614	UNDEF	UNDEF	5	6	6	33.0623	19.2683	1.1111
18.09	8.3109	0.0513	0.0074	3.6603	0.6359	0.0709	0.0009	8.312	-0.0635	8.3035	345.505	274.605	7.9665	-0.008	29.0108	0.6442	36.5412	28.2909	2.2558	UNDEF	UNDEF	5	6	6	33.048	19.1865	1
18.1	8.2374	0.0496	0.0073	3.6354	0.633	0.071	0.0009	8.2385	-0.0637	8.2301	345.705	274.705	7.8928	-0.0081	28.7319	0.628	36.1643	27.9429	2.2545	UNDEF	UNDEF	5	6	6	32.9884	19.0065	1.1111
18.11	8.0788	0.0497	0.0076	3.6637	0.6561	0.0711	0.0009	8.0799	-0.0635	8.0712	345.905	274.805	7.734	-0.0082	28.1437	0.642	35.3493	27.1903	2.2669	UNDEF	UNDEF	5	5	5	32.8604	18.7392	1.1111
18.12	7.6493	0.0497	0.0073	3.6426	0.6818	0.0712	0.0009	7.6504	-0.0639	7.642	346.105	274.905	7.3043	-0.0088	26.5702	0.681	33.0743	25.0896	2.3008	UNDEF	UNDEF	5	5	5	32.5033	18.0045	1.1111
18.13	7.2973	0.0507	0.0065	3.6461	0.7242	0.0713	0.0009	7.2983	-0.0648	7.2908	346.305	275.005	6.952	-0.0093	25.2794	0.7299	31.1112	23.277	2.3339	UNDEF	UNDEF	5	5	5	32.1927	17.4267	1.25
18.14	6.8911	0.0529	0.0065	3.6283	0.7903	0.0714	0.0009	6.8921	-0.0649	6.8846	346.505	275.105	6.5456	-0.0099	23.793	0.8089	28.7264	21.0749	2.378	UNDEF	UNDEF	5	5	5	31.8127	16.7839	1.1111
18.15	6.481	0.0562	0.0065	3.6852	0.8826	0.0715	0.001	6.482	-0.065	6.4745	346.705	275.205	6.1353	-0.0106	22.2934	0.9158	26.1722	18.7164	2.4287	UNDEF	UNDEF	5	5	5	31.4023	16.1536	1.25
18.16	6.0515	0.0591	0.0065	3.6708	0.9821	0.0716	0.0011	6.0525	-0.0651	6.045	346.905	275.305	5.7056	-0.0114	20.7245	1.0363	23.3188	16.0816	2.4828	UNDEF	UNDEF	5	5	5	30.9397	15.4679	1.25
18.17	5.5022	0.0626	0.0069	3.6779	1.1041	0.0717	0.0013	5.5032	-0.0648	5.4953	347.105	275.405	5.1561	-0.0126	18.722	1.215	19.362	12.4281	2.5557	UNDEF	UNDEF	5	5	5	30.2912	14.5656	1.1111
18.18	5.1346	0.064	0.0067	3.6708	1.1986	0.0718	0.0013	5.1356	-0.0651	5.1279	347.305	275.505	4.7883	-0.0136	17.3801	1.3363	UNDEF	UNDEF	2.6046	398.9413	239.3648	4	5	4	UNDEF	13.9259	1.1111
18.19	4.7478	0.0632	0.0068	3.6178	1.2552	0.0719	0.0014	4.7488	-0.0651	4.741	347.505	275.605	4.4013	-0.0148	15.9697	1.4362	UNDEF	UNDEF	2.6523	366.6913	220.0148	4	5	4	UNDEF	13.1919	1
18.2	4.3841	0.0624	0.0073	3.6708	1.3116	0.072	0.0017	4.3852	-0.0647	4.3768	347.705	275.705	4.0375	-0.016	14.6442	1.5464	UNDEF	UNDEF	2.7011	336.3663	201.8198	4	5	4	UNDEF	12.4947	1.1111
18.21	3.9933	0.0609	0.0075	3.6354	1.3481	0.0721	0.0019	3.9944	-0.0646	3.9858	347.905	275.805	3.6465	-0.0177	13.2214	1.6695	UNDEF	UNDEF	2.7564	303.7829	182.2698	4	5	4	UNDEF	11.7218	1
18.22	3.8154	0.0603	0.0074	3.6749	1.3905	0.0722	0.0019	3.8165	-0.0648	3.808	348.105	275.905	3.4684	-0.0187	12.571	1.7384	UNDEF	UNDEF	2.7842	288.9413	173.3648	4	5	4	UNDEF	11.3715	1.1111
18.23	3.738	0.0565	0.0075	3.6676	1.3421	0.0723	0.002	3.7391	-0.0648	3.7305	348.305	276.005	3.3908	-0.0191	12.2854	1.6667	UNDEF	UNDEF	2.7832	282.4746	169.4848	4	5	4	UNDEF	11.1345	1.1111
18.24	3.7148	0.0547	0.0077	3.6779	1.3208	0.0724	0.0021	3.7159	-0.0647	3.7071	348.505	276.105	3.3674	-0.0192	12.1962	1.624	UNDEF	UNDEF	2.7801	280.5246	168.3148	4	5	4	UNDEF	11.0465	1.1111
18.25	3.7146	0.0546	0.0086	3.6992	1.3261	0.0725	0.0023	3.7159	-0.0639	3.706	348.705	276.205	3.3672	-0.019	12.1911	1.6207	UNDEF	UNDEF	2.7798	280.4953	168.2972	4	5	4	UNDEF	11.0443	1.1111
18.26	3.7147	0.0545	0.0115	3.6461	1.3201	0.0726	0.0031	3.7164	-0.0611	3.7033	348.905	276.305	3.3675	-0.0182	12.1878	1.6195	UNDEF	UNDEF	2.7797	280.485	168.291	4	5	4	UNDEF	11.0441	1.1111
18.27	3.7148	0.055	0.012	3.724	1.3159	0.0727	0.0032	3.7166	-0.0607	3.7028	349.105	276.405	3.3675	-0.018	12.1832	1.633	UNDEF	UNDEF	2.7817	280.4746	168.2848	4	5	4	UNDEF	11.0564	1.1111
18.28	4.1442	0.0554	0.0125	3.6603	1.3035	0.0728	0.003	4.1461	-0.0603	4.1317	349.305	276.505	3.7968	-0.0159	13.7313	1.4603	UNDEF	UNDEF	2.7122	316.2413	189.7448	4	5	4	UNDEF	11.8804	1.1111
18.29	4.4228	0.0592	0.0126	3.6779	1.3633	0.0729	0.0029	4.4247	-0.0603	4.4102	349.505	276.605	4.0752	-0.0148	14.7329	1.4526	UNDEF	UNDEF	2.6848	339.4413	203.6648	4	5	4	UNDEF	12.4976	1.1111
18.3	4.5853	0.0628	-0.0004	3.6815	1.4153	0.073	-0.0001	4.5852	-0.0734	4.5857	349.705	276.705	4.2355	-0.0173	15.307	1.483	UNDEF	UNDEF	2.6753	352.9663	211.7798	4	5	4	UNDEF	12.8924	1.1111
18.31	4.8097	0.0664	-0.0255	3.6886	1.4627	0.0731	-0.0053	4.8059	-0.0986	4.8352	349.905	276.805	4.456	-0.0221	16.0978	1.491	UNDEF	UNDEF	2.6578	371.6496	222.9898	4	5	4	UNDEF	13.4019	1
18.32	4.9567	0.0716	-0.0282	3.731	1.5357	0.0732	-0.0057	4.9525	-0.1014	4.9849	350.105	276.905	4.6024	-0.022	16.6207	1.5552	UNDEF	UNDEF	2.6557	383.8829	230.3298	4	5	4	UNDEF	13.7964	1.1111
18.33	5.0031	0.0715	-0.0305	3.731	1.4913	0.0733	-0.0061	4.9985	-0.1038	5.0336	350.305	277.005	4.6482	-0.0223	16.7803	1.5378	UNDEF	UNDEF	2.6496	387.7329	232.6398	4	5	4	UNDEF	13.882	1.1111
18.34	4.9605	0.0714	-0.0307	3.7629	1.4466	0.0734	-0.0062	4.9559	-0.1041	4.9912	350.505	277.105	4.6054	-0.0226	16.6196	1.5501	UNDEF	UNDEF	2.655	384.1663	230.4998	4	5	4	UNDEF	13.8018	1.1111
18.35	4.9712	0.0712	-0.0355	3.6886	1.4099	0.0735	-0.0071	4.9659	-0.109	5.0067	350.705	277.205	4.6151	-0.0236	16.6489	1.5428	UNDEF	UNDEF	2.6532	385.0392	231.0235	4	5	4	UNDEF	13.8191	1.25
18.36	4.9818	0.0688	-0.0384	3.7735	1.3378	0.0736	-0.0077	4.9761	-0.112	5.0202	350.905	277.305	4.6252	-0.0242	16.6791	1.4867	UNDEF	UNDEF	2.6441	385.9121	231.5473	4	5	4	UNDEF	13.7839	1.1111
18.37	5.0689	0.0688	-0.039	3.731	1.3201	0.0737	-0.0077	5.0631	-0.1127	5.1079	351.105	277.405	4.7119	-0.0239	16.9858	1.4591	UNDEF	UNDEF	2.633	393.1496	235.8898	4	5	4	UNDEF	13.9462	1.1111
18.38	5.2584	0.0644	-0.0385	3.717	1.2282	0.0738	-0.0073	5.2526	-0.1123	5.2969	351.305	277.505	4.9013	-0.0229	17.6621	1.3148	UNDEF	UNDEF	2.595	408.9246	245.3548	4	5	4	UNDEF	14.1932	1.1111
18.39	5.4364	0.0623	-0.0394	3.724	1.1827	0.0739	-0.0073	5.4305	-0.1133	5.4758	351.505	277.605	5.079	-0.0223	18.2957	1.2265	UNDEF	UNDEF	2.5664	423.7413	254.2448	4	5	4	UNDEF	14.4671	1.1111
18.4	5.5563	0.0612	-0.0398	3.6956	1.16	0.074	-0.0072	5.5503	-0.1138	5.5961	351.705	277.705	5.1986	-0.0219	18.72	1.1777	19.5782	12.6277	2.5489	UNDEF	UNDEF	5	5	5	30.3012	14.6598	1
18.41	5.6376	0.0608	-0.0397	3.731	1.15	0.0741	-0.007	5.6316	-0.1138	5.6773	351.905	277.805	5.2797	-0.0216	19.0052	1.1507	20.1727	13.1767	2.5381	UNDEF	UNDEF	5	5	5	30.3979	14.7966	1.1111
18.42	5.595	0.0609	-0.0397	3.7204	1.1554	0.0742	-0.0071	5.589	-0.1139	5.6347	352.105	277.905	5.2369	-0.0217	18.8444	1.1631	19.8498	12.8785	2.5436	UNDEF	UNDEF	5	5	5	30.3437	14.7244	1
18.43	5.4712	0.0611	-0.0394	3.7204	1.1641	0.0743	-0.0072	5.4653	-0.1137	5.5106	352.305	278.005	5.113	-0.0222	18.3917	1.1944	UNDEF	UNDEF	2.5586	426.5746	255.9448	4	5	4	UNDEF	14.504	1.1111
18.44	5.3087	0.0641	-0.0353	3.7487	1.2338	0.0744	-0.0067	5.3034	-0.1097	5.344	352.505	278.105	4.9509	-0.0222	17.8023	1.2948	UNDEF	UNDEF	2.5886	413.0163	247.8098	4	5	4	UNDEF	14.2836	1.1111
18.45	5.2236	0.0663	-0.029	3.7558	1.2974	0.0745	-0.0056	5.2192	-0.1035	5.2526	352.705	278.205	4.8665	-0.0213	17.4926	1.3621	UNDEF	UNDEF	2.6065	405.9079	243.5448	4	5	4	UNDEF	14.1809	1.1111
18.46	5.1424	0.0685	-0.0258	3.7629	1.3707	0.0746	-0.005	5.1385	-0.1004	5.1682	352.905	278.305	4.7856	-0.021	17.1956	1.4308	UNDEF	UNDEF	2.624	399.1246	239.4748	4	5	4	UNDEF	14.084	1
18.47	5.0224	0.0678	-0.0222	3.7841	1.3946	0.0747	-0.0044	5.0191	-0.0969	5.0446	353.105	278.405	4.666	-0.0208	16.7596	1.4534	UNDEF	UNDEF	2.6371	389.1079	233.4648	4	5	4	UNDEF	13.8469	1.1111
18.48	4.8329	0.0743	-0.0192	3.7277	1.5783	0.0748	-0.004	4.83	-0.094	4.8521	353.305	278.505	4.4767	-0.021	16.0741	1.66	UNDEF	UNDEF	2.6831	373.2996	223.9798	4	5	4	UNDEF	13.6442	1.1111
18.49	4.6472	0.0767	-0.0168	3.7204	1.6911	0.0749	-0.0036	4.6447	-0.0918	4.664	353.505	278.605	4.2912	-0.0214	15.4023	1.7877	UNDEF	UNDEF	2.7161	357.8079	214.6848	4	5	4	UNDEF	13.3495	1.1111
18.5	4.4112	0.0779	-0.0179	3.731	1.7873	0.075	-0.0041	4.4085	-0.0929	4.4291	353.705	278.705	4.0548	-0.0229	14.5487	1.9212	UNDEF	UNDEF	2.7539	338.1246	202.8748	4	5	4	UNDEF	12.931	1.25
18.51	4.1365	0.0784	-0.0229	3.7735	1.8698	0.0751	-0.0055	4.1331	-0.098	4.1594	353.905	278.805	3.7792	-0.0259	13.5548	2.0745	UNDEF	UNDEF	2.7978	315.2163	189.1298	4	5	4	UNDEF	12.4216	1
18.52	3.9585	0.0786	-0.0269	3.7558	1.9482	0.0752	-0.0068	3.9545	-0.1021	3.9854	354.105	278.905	3.6004	-0.0284	12.9089	2.184	UNDEF	UNDEF	2.8278	300.3663	180.2198	4	5	4	UNDEF	12.0883	1.1111
18.53	3.827	0.0786	-0.0335	3.7806	2.0211	0.0753	-0.0088	3.822	-0.1088	3.8605	354.295	278.995	3.4677	-0.0314	12.4292	2.2662	UNDEF	UNDEF	2.8504	289.3921	173.6353	4	5	4	UNDEF	11.8375	1.25
18.54	3.6336	0.0785	-0.0377	3.7735	2.0872	0.0754	-0.0104	3.6279	-0.1131	3.6713	354.485	279.085	3.2735	-0.0346	11.7292	2.3992	UNDEF	UNDEF	2.8851	273.2596	163.9558	4	5	4	UNDEF	11.4666	1.1111
18.55	3.355	0.0783	-0.0382	3.8026	2.1258	0.0755	-0.0114	3.3493	-0.1137	3.3932	354.675	279.175	2.9946	-0.038	10.7266	2.6161	UNDEF	UNDEF	2.9382	250.0271	150.0163	3	4	4	UNDEF	10.926	1.1111
18.56	3.1619	0.0778	-0.0384	3.7735	2.1193	0.0756	-0.0121	3.1562	-0.114	3.2003	354.865	279.265	2.8013	-0.0407	10.031	2.779	UNDEF	UNDEF	2.977	233.9222	140.3533	3	4	4	UNDEF	10.5435	1
18.57	3.1533	0.0747	-0.0385	3.7487	1.9977	0.0757	-0.0122	3.1476	-0.1142	3.1918	355.065	279.365	2.7925	-0.0409	9.9959	2.6736	UNDEF	UNDEF	2.969	233.1888	139.9133	3	4	4	UNDEF	10.4627	1.1111
18.58	3.1866	0.0697	-0.0384	3.7775	1.7971	0.0758	-0.0121	3.1808	-0.1142	3.225	355.265	279.465	2.8256	-0.0404	10.1106	2.4669	UNDEF	UNDEF	2.9456	235.943	141.5658	3	4	4	UNDEF	10.4235	1.1111
18.59	3.2198	0.0684	-0.0384	3.7775	1.6706	0.0759	-0.0119	3.2141	-0.1143	3.2582	355.465	279.565	2.8586	-0.04	10.2252	2.3938	UNDEF	UNDEF	2.9343	238.6973	143.2184	3	4	4	UNDEF	10.4612	1
18.6	3.3937	0.0672	-0.0382	3.7735	1.5431	0.076	-0.0113	3.388	-0.1142	3.4319	355.665	279.665	3.0323	-0.0377	10.8426	2.2147	UNDEF	UNDEF	2.8946	253.1696	151.9018	4	4	4	UNDEF	10.7693	1.1111
18.61	3.8231	0.0663	-0.038	3.7806	1.4282	0.0761	-0.0099	3.8174	-0.1141	3.8611	355.865	279.765	3.4615	-0.033	12.373	1.9159	UNDEF	UNDEF	2.8124	288.9363	173.3618	4	5	4	UNDEF	11.5742	1.1111
18.62	4.4924	0.0619	-0.0377	3.816	1.2457	0.0762	-0.0084	4.4867	-0.1139	4.5301	356.065	279.865	4.1307	-0.0276	14.7595	1.4974	UNDEF	UNDEF	2.691	344.6946	206.8168	4	5	4	UNDEF	12.7351	1.25
18.63	5.243	0.0595	-0.0373	3.816	1.1201	0.0763	-0.0071	5.2374	-0.1136	5.2803	356.265	279.965	4.8811	-0.0233	17.4348	1.2182	UNDEF	UNDEF	2.5829	407.2279	244.3368	4	5	4	UNDEF	14.0668	1.25
18.64	5.9742	0.0599	-0.0374	3.8377	1.0594	0.0764	-0.0063	5.9686	-0.1138	6.0116	356.465	280.065	5.6121	-0.0203	20.0387	1.068	22.3941	15.2278	2.502	UNDEF	UNDEF	5	5	5	30.737	15.41	1.1111
18.65	6.7866	0.0567	-0.0388	3.8514	0.9446	0.0765	-0.0057	6.7808	-0.1153	6.8254	356.665	280.165	6.4241	-0.0179	22.9298	0.8819	27.6764	20.1054	2.4101	UNDEF	UNDEF	5	5	5	31.5904	16.7714	1.1111
18.66	7.1541	0.0566	-0.0416	3.7806	0.895	0.0766	-0.0058	7.1479	-0.1182	7.1957	356.865	280.265	6.791	-0.0174	24.2306	0.8336	29.8565	22.1184	2.3773	UNDEF	UNDEF	5	5	5	31.9375	17.4187	1.1111
18.67	7.4211	0.0431	-0.0449	3.816	0.6516	0.0767	-0.0061	7.4144	-0.1216	7.466	357.065	280.365	7.0573	-0.0172	25.1718	0.6113	31.3687	23.5147	2.3008	UNDEF	UNDEF	5	5	5	32.1764	17.4675	1.1111
18.68	7.5371	0.04	-0.0473	3.8656	0.5812	0.0768	-0.0063	7.53	-0.1241	7.5844	357.275	280.475	7.1727	-0.0173	25.5735	0.5571	32.0033	24.1007	2.2772	UNDEF	UNDEF	5	5	5	32.2756	17.5603	1.25
18.69	7.63	0.0383	-0.0502	3.816	0.5416	0.0769	-0.0066	7.6225	-0.1271	7.6802	357.485	280.585	7.265	-0.0175	25.8923	0.5271	32.5027	24.5618	2.2622	UNDEF	UNDEF	5	5	5	32.3532	17.663	1.1111
18.7	7.688	0.0366	-0.0508	3.8201	0.508	0.077	-0.0066	7.6804	-0.1278	7.7388	357.695	280.695	7.3227	-0.0175	26.0877	0.4995	32.808	24.8437	2.2496	UNDEF	UNDEF	5	5	5	32.4002	17.7018	1.25
18.71	7.6106	0.0347	-0.0512	3.8408	0.4769	0.0771	-0.0067	7.6029	-0.1283	7.6618	357.905	280.805	7.245	-0.0177	25.8009	0.4784	32.3792	24.4478	2.2464	UNDEF	UNDEF	5	5	5	32.3314	17.4997	1.25
18.72	7.4714	0.0342	-0.0512	3.848	0.4706	0.0772	-0.0068	7.4637	-0.1284	7.5226	358.115	280.915	7.1056	-0.0181	25.2945	0.4819	31.6043	23.7323	2.2556	UNDEF	UNDEF	5	5	5	32.2079	17.2467	1.1111
18.73	7.2392	0.0345	-0.0512	3.816	0.4751	0.0773	-0.0071	7.2315	-0.1285	7.2904	358.325	281.025	6.8732	-0.0187	24.4576	0.5016	30.2853	22.5144	2.276	UNDEF	UNDEF	5	5	5	31.9976	16.8573	1.25
18.74	7.1271	0.0347	-0.0511	3.8127	0.4807	0.0774	-0.0072	7.1194	-0.1285	7.1782	358.535	281.135	6.7609	-0.019	24.0486	0.5134	29.6288	21.9082	2.2868	UNDEF	UNDEF	5	5	5	31.892	16.6738	1.1111
18.75	7.0381	0.0353	-0.051	3.848	0.4914	0.0775	-0.0072	7.0305	-0.1285	7.0891	358.745	281.245	6.6717	-0.0193	23.722	0.5293	29.0985	21.4185	2.2976	UNDEF	UNDEF	5	5	5	31.8063	16.543	1.1111
18.76	6.9336	0.0385	-0.0508	3.8304	0.5375	0.0776	-0.0073	6.926	-0.1284	6.9844	358.955	281.355	6.567	-0.0196	23.3407	0.5859	28.4688	20.8371	2.3225	UNDEF	UNDEF	5	5	5	31.7046	16.4752	1.25
18.77	6.8485	0.0453	-0.0507	3.7983	0.6334	0.0777	-0.0074	6.8409	-0.1284	6.8992	359.155	281.455	6.4817	-0.0198	23.0294	0.6992	27.9483	20.3564	2.3613	UNDEF	UNDEF	5	5	5	31.6202	16.5555	1.1111
18.78	6.8772	0.0547	-0.0505	3.8585	0.7624	0.0778	-0.0073	6.8696	-0.1283	6.9277	359.355	281.555	6.5103	-0.0197	23.1226	0.8396	28.1137	20.5092	2.3967	UNDEF	UNDEF	5	5	5	31.6456	16.8915	1.1111
18.79	6.9059	0.0589	-0.0503	3.8444	0.8168	0.0779	-0.0073	6.8984	-0.1282	6.9562	359.555	281.655	6.5388	-0.0196	23.2156	0.9005	28.2784	20.6613	2.4098	UNDEF	UNDEF	5	5	5	31.6709	17.0638	1.1111
18.8	6.9674	0.0608	-0.0479	3.8336	0.8331	0.078	-0.0069	6.9602	-0.1259	7.0153	359.755	281.755	6.6005	-0.0191	23.4263	0.9213	28.6382	20.9935	2.4112	UNDEF	UNDEF	5	5	5	31.7274	17.227	0.7692
18.81	7.0922	0.0617	-0.0479	3.8232	0.8298	0.0781	-0.0067	7.085	-0.126	7.1401	359.955	281.855	6.7251	-0.0187	23.86	0.9178	29.3668	21.6662	2.4035	UNDEF	UNDEF	5	5	5	31.8427	17.4737	1.1111
18.82	7.2663	0.0621	-0.0478	3.8585	0.8153	0.0782	-0.0066	7.2591	-0.126	7.3141	360.155	281.955	6.899	-0.0183	24.4684	0.9006	30.365	22.5879	2.3899	UNDEF	UNDEF	5	5	5	32.0005	17.7927	1.25
18.83	7.6339	0.0622	-0.0478	3.8761	0.7942	0.0783	-0.0063	7.6267	-0.1261	7.6817	360.355	282.055	7.2664	-0.0174	25.7623	0.8562	32.4047	24.4713	2.3596	UNDEF	UNDEF	5	5	5	32.3224	18.4404	1.25
18.84	7.8041	0.0622	-0.0483	3.8761	0.7726	0.0784	-0.0062	7.7969	-0.1267	7.8524	360.555	282.155	7.4363	-0.017	26.3554	0.8371	33.3115	25.3087	2.3462	UNDEF	UNDEF	5	5	5	32.4642	18.7393	1.1111
18.85	7.9782	0.0622	-0.0509	3.8304	0.7521	0.0785	-0.0064	7.9706	-0.1294	8.0291	360.755	282.255	7.6098	-0.017	26.9608	0.8175	34.2189	26.1468	2.3326	UNDEF	UNDEF	5	5	5	32.6056	19.0424	1.1111
18.86	8.4115	0.0622	-0.0517	3.848	0.734	0.0786	-0.0061	8.4037	-0.1303	8.4632	360.955	282.355	8.0428	-0.0162	28.4847	0.7731	36.4053	28.1654	2.3	UNDEF	UNDEF	5	5	5	32.9461	19.7916	1.1111
18.87	8.9338	0.0601	-0.052	3.8905	0.6954	0.0787	-0.0058	8.926	-0.1307	8.9858	361.155	282.455	8.5648	-0.0153	30.3229	0.7022	38.8969	30.4661	2.2562	UNDEF	UNDEF	5	6	6	33.331	20.6277	1.25
18.88	9.4135	0.0565	-0.0527	3.8867	0.6427	0.0788	-0.0056	9.4056	-0.1315	9.4662	361.355	282.555	9.0442	-0.0145	32.0088	0.6247	41.0591	32.4626	2.2117	UNDEF	UNDEF	5	6	6	33.6622	21.3309	1.1111
18.89	9.6959	0.0529	-0.0558	3.816	0.5949	0.0789	-0.0058	9.6875	-0.1347	9.7517	361.565	282.665	9.326	-0.0144	32.993	0.5669	42.2767	33.5969	2.1809	UNDEF	UNDEF	5	6	6	33.847	21.6908	1.1111
18.9	9.7617	0.0524	-0.0603	3.8656	0.5867	0.079	-0.0062	9.7527	-0.1393	9.822	361.775	282.775	9.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	7.2741	0.0338	-0.0593	3.9186	0.4649	0.08	-0.0082	7.2652	-0.1393	7.3334	363.875	283.875	6.9013	-0.0202	24.3111	0.49	30.2546	22.486	2.2743	UNDEF	UNDEF	5	5	5	31.9628	16.9263	1.25
19.01	7.0419	0.0387	-0.0592	3.8867	0.5506	0.0801	-0.0084	7.033	-0.1393	7.1011	364.085	283.985	6.6689	-0.0209	23.4834	0.58	28.8996	21.2348	2.3182	UNDEF	UNDEF	5	5	5	31.7457	16.7012	1.25
19.02	6.7208	0.041	-0.0591	3.9081	0.6036	0.0802	-0.0088	6.7119	-0.1393	6.7799	364.285	284.085	6.3477	-0.0219	22.3442	0.6465	26.955	19.4393	2.358	UNDEF	UNDEF	5	5	5	31.4329	16.2225	1.1111
19.03	6.4655	0.0425	-0.0589	3.8761	0.6453	0.0803	-0.0091	6.4567	-0.1392	6.5244	364.485	284.185	6.0922	-0.0228	21.4374	0.6978	25.3401	17.9481	2.3887	UNDEF	UNDEF	5	5	5	31.1713	15.8235	1
19.04	6.245	0.0447	-0.0587	3.9154	0.6988	0.0804	-0.0094	6.2362	-0.1391	6.3037	364.685	284.285	5.8715	-0.0237	20.6536	0.7606	23.8922	16.6112	2.42	UNDEF	UNDEF	5	5	5	30.9355	15.5033	1.25
19.05	6.0361	0.0459	-0.0585	3.9115	0.7405	0.0805	-0.0097	6.0273	-0.139	6.0946	364.885	284.385	5.6624	-0.0246	19.9112	0.8111	22.4725	15.3002	2.447	UNDEF	UNDEF	5	5	5	30.7031	15.172	1.1111
19.06	5.8658	0.0576	-0.0584	3.8938	0.9573	0.0806	-0.01	5.857	-0.139	5.9242	365.085	284.485	5.4919	-0.0253	19.3049	1.0493	21.2769	14.1963	2.5122	UNDEF	UNDEF	5	5	5	30.5063	15.2047	1.1111
19.07	5.7033	0.0538	-0.0583	3.9186	0.9228	0.0807	-0.0102	5.6946	-0.139	5.7616	365.285	284.585	5.3293	-0.0261	18.7265	1.0086	20.1032	13.1125	2.5153	UNDEF	UNDEF	5	5	5	30.3124	14.8054	1.25
19.08	5.5602	0.0584	-0.0582	3.9081	1.0375	0.0808	-0.0105	5.5515	-0.139	5.6184	365.485	284.685	5.186	-0.0268	18.2166	1.1258	19.0408	12.1315	2.5492	UNDEF	UNDEF	5	5	5	30.1361	14.6729	1.1111
19.09	5.5138	0.0591	-0.058	3.9362	1.0868	0.0809	-0.0105	5.5051	-0.1389	5.5718	365.685	284.785	5.1394	-0.027	18.0467	1.1495	18.685	11.803	2.5573	UNDEF	UNDEF	5	5	5	30.0762	14.6078	1.1111
19.1	5.4325	0.0612	-0.0579	3.9258	1.1658	0.081	-0.0107	5.4238	-0.1389	5.4904	365.885	284.885	5.0579	-0.0275	17.7543	1.2108	UNDEF	UNDEF	2.5748	422.2179	253.3308	4	5	4	UNDEF	14.5166	1.1111
19.11	5.2894	0.0671	-0.0583	3.9434	1.3218	0.0811	-0.011	5.2807	-0.1394	5.3477	366.085	284.985	4.9146	-0.0284	17.245	1.3652	UNDEF	UNDEF	2.6123	410.2763	246.1658	4	5	4	UNDEF	14.4014	1.25
19.12	5.1114	0.0735	-0.0585	3.9258	1.4979	0.0812	-0.0115	5.1026	-0.1397	5.1699	366.285	285.085	4.7363	-0.0295	16.6138	1.5516	UNDEF	UNDEF	2.6553	395.4263	237.2558	4	5	4	UNDEF	14.2242	1.1111
19.13	4.74	0.0766	-0.0588	3.9154	1.615	0.0813	-0.0124	4.7312	-0.1401	4.7988	366.485	285.185	4.3647	-0.0321	15.3048	1.756	UNDEF	UNDEF	2.7142	364.4596	218.6758	4	5	4	UNDEF	13.6025	1.1111
19.14	4.4692	0.0772	-0.0592	3.9115	1.6789	0.0814	-0.0132	4.4603	-0.1406	4.5284	366.685	285.285	4.0936	-0.0343	14.3493	1.8861	UNDEF	UNDEF	2.7545	341.8763	205.1258	4	5	4	UNDEF	13.1058	1.1111
19.15	4.2371	0.0773	-0.0593	3.9362	1.7321	0.0815	-0.014	4.2282	-0.1408	4.2964	366.885	285.385	3.8613	-0.0365	13.5302	2.0025	UNDEF	UNDEF	2.7901	322.5179	193.5108	4	5	4	UNDEF	12.6693	1.1111
19.16	4.0862	0.0763	-0.0595	3.9683	1.7556	0.0816	-0.0146	4.0773	-0.1411	4.1457	367.085	285.485	3.7102	-0.038	12.9961	2.0565	UNDEF	UNDEF	2.8111	309.9263	185.9558	4	5	4	UNDEF	12.3613	1.1111
19.17	3.9392	0.0753	-0.0595	3.954	1.7638	0.0817	-0.0151	3.9303	-0.1412	3.9987	367.285	285.585	3.563	-0.0396	12.4761	2.1128	UNDEF	UNDEF	2.8323	297.6596	178.5958	4	5	4	UNDEF	12.0599	1.25
19.18	3.8305	0.0759	-0.0595	3.9683	1.7919	0.0818	-0.0155	3.8216	-0.1413	3.89	367.485	285.685	3.4541	-0.0409	12.0905	2.1985	UNDEF	UNDEF	2.8532	288.5831	173.1498	4	5	4	UNDEF	11.8671	1.1111
19.19	3.7816	0.0751	-0.0595	3.9611	1.7727	0.0819	-0.0157	3.7726	-0.1414	3.8411	367.685	285.785	3.4049	-0.0415	11.9143	2.207	UNDEF	UNDEF	2.8594	284.4891	170.6935	4	5	4	UNDEF	11.7576	1.1111
19.2	3.7947	0.0744	-0.0595	3.954	1.7383	0.082	-0.0157	3.7857	-0.1415	3.8542	367.885	285.885	3.4179	-0.0414	11.9554	2.1755	UNDEF	UNDEF	2.8548	285.5655	171.3394	4	5	4	UNDEF	11.7669	1.1111
19.21	3.8078	0.0747	-0.0592	4.0002	1.7232	0.0821	-0.0155	3.7989	-0.1413	3.8669	368.085	285.985	3.4308	-0.0412	11.9965	2.1785	UNDEF	UNDEF	2.8539	286.6421	171.9853	4	5	4	UNDEF	11.8013	1.1111
19.22	3.9817	0.0722	-0.0588	4.0213	1.6378	0.0822	-0.0148	3.9729	-0.141	4.0405	368.285	286.085	3.6046	-0.0391	12.5997	2.0044	UNDEF	UNDEF	2.8163	301.1179	180.6708	4	5	4	UNDEF	12.0806	1.1111
19.23	4.415	0.0702	-0.0587	3.9965	1.5624	0.0823	-0.0133	4.4062	-0.141	4.4737	368.485	286.185	4.0377	-0.0349	14.1087	1.738	UNDEF	UNDEF	2.7416	337.2096	202.3258	4	5	4	UNDEF	12.8569	1.25
19.24	4.8986	0.0683	-0.059	3.9717	1.4926	0.0824	-0.012	4.8898	-0.1414	4.9576	368.685	286.285	4.5211	-0.0313	15.7922	1.5096	UNDEF	UNDEF	2.6677	377.4929	226.4958	4	5	4	UNDEF	13.7197	1.1111
19.25	5.1269	0.0674	-0.0591	3.9717	1.4509	0.0825	-0.0115	5.118	-0.1416	5.186	368.885	286.385	4.7492	-0.0298	16.5831	1.4201	UNDEF	UNDEF	2.6358	396.5013	237.9008	4	5	4	UNDEF	14.1254	1.1111
19.26	5.2391	0.0675	-0.0591	4.0284	1.4338	0.0826	-0.0113	5.2302	-0.1417	5.2982	369.085	286.485	4.8612	-0.0291	16.9683	1.3876	UNDEF	UNDEF	2.622	405.8346	243.5008	4	5	4	UNDEF	14.3342	1.1111
19.27	5.2468	0.0675	-0.0592	4.0108	1.4251	0.0827	-0.0113	5.2379	-0.1419	5.306	369.285	286.585	4.8686	-0.0291	16.9885	1.3856	UNDEF	UNDEF	2.6213	406.4596	243.8758	4	5	4	UNDEF	14.3497	1.1111
19.28	5.2004	0.0675	-0.0592	4.0213	1.4262	0.0828	-0.0114	5.1915	-0.142	5.2596	369.485	286.685	4.822	-0.0295	16.82	1.3995	UNDEF	UNDEF	2.6272	402.5763	241.5458	4	5	4	UNDEF	14.2657	1.1111
19.29	5.1269	0.0715	-0.0592	3.9717	1.5203	0.0829	-0.0116	5.118	-0.1421	5.1861	369.685	286.785	4.7483	-0.0299	16.5571	1.505	UNDEF	UNDEF	2.6496	396.4346	237.8608	4	5	4	UNDEF	14.2253	1.25
19.3	4.9954	0.078	-0.0593	3.9859	1.6855	0.083	-0.0119	4.9865	-0.1423	5.0547	369.885	286.885	4.6166	-0.0308	16.0922	1.6904	UNDEF	UNDEF	2.6869	385.4596	231.2758	4	5	4	UNDEF	14.1311	1.1111
19.31	4.8135	0.079	-0.0594	3.9787	1.7479	0.0831	-0.0123	4.8046	-0.1425	4.8729	370.085	286.985	4.4345	-0.0321	15.4521	1.782	UNDEF	UNDEF	2.7142	370.2846	222.1708	4	5	4	UNDEF	13.8132	1.25
19.32	4.5118	0.0788	-0.0594	3.9717	1.7921	0.0832	-0.0132	4.5029	-0.1426	4.5712	370.285	287.085	4.1326	-0.0345	14.3951	1.906	UNDEF	UNDEF	2.7558	345.1263	207.0758	4	5	4	UNDEF	13.2401	1.1111
19.33	4.1752	0.0785	-0.0594	3.9647	1.8427	0.0833	-0.0142	4.1663	-0.1427	4.2346	370.485	287.185	3.7958	-0.0376	13.2173	2.0683	UNDEF	UNDEF	2.8063	317.0596	190.2358	4	5	4	UNDEF	12.5969	1.1111
19.34	3.7806	0.0782	-0.0594	3.9787	1.8897	0.0834	-0.0157	3.7717	-0.1428	3.84	370.685	287.285	3.401	-0.042	11.8384	2.2982	UNDEF	UNDEF	2.8714	284.1596	170.4958	4	4	4	UNDEF	11.8361	1.1111
19.35	3.5794	0.078	-0.0595	3.9756	1.9317	0.0835	-0.0166	3.5705	-0.143	3.6389	370.885	287.385	3.1996	-0.0447	11.1335	2.4381	UNDEF	UNDEF	2.9078	267.3763	160.4258	3	4	4	UNDEF	11.4472	1.25
19.36	3.4954	0.078	-0.0595	3.9894	1.9674	0.0836	-0.017	3.4865	-0.1431	3.555	371.085	287.485	3.1154	-0.0459	10.8368	2.5027	UNDEF	UNDEF	2.9239	260.3615	156.2169	3	4	4	UNDEF	11.2857	1.1111
19.37	3.4848	0.0808	-0.0595	4.0319	2.067	0.0837	-0.0171	3.4759	-0.1432	3.5443	371.275	287.575	3.1046	-0.0461	10.7958	2.6026	UNDEF	UNDEF	2.9347	259.4613	155.6768	3	4	4	UNDEF	11.3245	1.1111
19.38	3.4874	0.0836	-0.0595	4.0319	2.1509	0.0838	-0.0171	3.4784	-0.1433	3.5469	371.465	287.665	3.107	-0.0461	10.8007	2.6918	UNDEF	UNDEF	2.9427	259.6591	155.7955	3	4	4	UNDEF	11.3876	1.1111
19.39	3.4899	0.0854	-0.0595	4.0605	2.1849	0.0839	-0.0171	3.481	-0.1434	3.5495	371.655	287.755	3.1094	-0.0461	10.8056	2.7467	UNDEF	UNDEF	2.9474	259.8569	155.9141	3	4	4	UNDEF	11.4288	1.1111
19.4	3.6297	0.0862	-0.0593	4.0427	2.1692	0.084	-0.0163	3.6208	-0.1433	3.689	371.845	287.845	3.249	-0.0441	11.2872	2.6529	UNDEF	UNDEF	2.9233	271.4879	162.8928	3	4	4	UNDEF	11.7154	1.1111
19.41	3.9276	0.0858	-0.0592	4.0851	2.0938	0.0841	-0.0151	3.9187	-0.1433	3.9868	372.035	287.935	3.5467	-0.0404	12.3176	2.4194	UNDEF	UNDEF	2.8695	296.2971	177.7783	4	5	4	UNDEF	12.2824	1.1111
19.42	4.1481	0.0854	-0.0595	4.1099	2.0088	0.0842	-0.0143	4.1392	-0.1437	4.2076	372.225	288.025	3.7669	-0.0382	13.0785	2.2677	UNDEF	UNDEF	2.8322	314.6563	188.7938	4	5	4	UNDEF	12.6983	1.1111
19.43	4.2951	0.0845	-0.0597	4.0427	1.9039	0.0843	-0.0139	4.2861	-0.144	4.3548	372.425	288.125	3.9137	-0.0368	13.5834	2.158	UNDEF	UNDEF	2.8065	326.8896	196.1338	4	5	4	UNDEF	12.9604	1
19.44	4.5427	0.0827	-0.0598	4.0815	1.7807	0.0844	-0.0132	4.5337	-0.1442	4.6025	372.625	288.225	4.1611	-0.0347	14.437	1.9865	UNDEF	UNDEF	2.7646	347.5063	208.5038	4	5	4	UNDEF	13.3945	1.1111
19.45	4.7787	0.0809	-0.0599	4.0537	1.6579	0.0845	-0.0125	4.7697	-0.1444	4.8386	372.825	288.325	4.3969	-0.0328	15.2498	1.839	UNDEF	UNDEF	2.7264	367.1563	220.2938	4	5	4	UNDEF	13.8028	1.1111
19.46	5.0147	0.0799	-0.0599	4.0921	1.5569	0.0846	-0.0119	5.0057	-0.1445	5.0746	373.025	288.425	4.6327	-0.0312	16.062	1.7244	UNDEF	UNDEF	2.6923	386.8063	232.0838	4	5	4	UNDEF	14.2256	1.1111
19.47	5.4016	0.0793	-0.0599	4.0427	1.4707	0.0847	-0.0111	5.3926	-0.1446	5.4615	373.225	288.525	5.0194	-0.0288	17.3967	1.5801	UNDEF	UNDEF	2.6426	419.0313	251.4188	4	5	4	UNDEF	14.9344	1.1111
19.48	5.5873	0.075	-0.0599	4.0961	1.3285	0.0848	-0.0107	5.5783	-0.1447	5.6472	373.425	288.625	5.2049	-0.0278	18.0334	1.4413	UNDEF	UNDEF	2.6081	434.4896	260.6938	4	5	4	UNDEF	15.1804	1.1111
19.49	5.8813	0.0734	-0.0599	4.0744	1.2446	0.0849	-0.0102	5.8723	-0.1448	5.9412	373.625	288.725	5.4987	-0.0263	19.0447	1.3352	UNDEF	UNDEF	2.5705	458.9729	275.3838	4	5	4	UNDEF	15.683	1.1111
19.5	6.1599	0.068	-0.0599	4.0921	1.1058	0.085	-0.0097	6.1509	-0.1449	6.2198	373.825	288.825	5.7771	-0.0251	20.0021	1.1772	22.9613	15.7516	2.524	UNDEF	UNDEF	5	5	5	30.7357	16.0577	1.1111
19.51	6.5467	0.0669	-0.0599	4.1029	1.0443	0.0851	-0.0091	6.5377	-0.145	6.6066	374.025	288.925	6.1637	-0.0235	21.3332	1.0854	25.4804	18.0777	2.482	UNDEF	UNDEF	5	5	5	31.1441	16.7274	1.1111
19.52	6.7905	0.064	-0.0599	4.0744	0.9584	0.0852	-0.0088	6.7815	-0.1451	6.8504	374.225	289.025	6.4073	-0.0226	22.1686	0.9982	26.9897	19.4713	2.4493	UNDEF	UNDEF	5	5	5	31.3866	17.0867	1.1111
19.53	7.0342	0.0581	-0.0599	4.0991	0.8373	0.0853	-0.0085	7.0252	-0.1452	7.0941	374.425	289.125	6.6508	-0.0218	23.0032	0.8739	28.4449	20.8149	2.407	UNDEF	UNDEF	5	5	5	31.6193	17.3585	1.1111
19.54	7.2276	0.0517	-0.0599	4.0566	0.7181	0.0854	-0.0083	7.2186	-0.1453	7.2875	374.625	289.225	6.844	-0.0212	23.6632	0.7558	29.5624	21.8468	2.3663	UNDEF	UNDEF	5	5	5	31.797	17.511	1.25
19.55	7.4288	0.0509	-0.0599	4.0921	0.6805	0.0855	-0.0081	7.4198	-0.1454	7.4887	374.825	289.325	7.045	-0.0206	24.3498	0.7227	30.6938	22.8916	2.3463	UNDEF	UNDEF	5	5	5	31.9762	17.8387	1.1111
19.56	7.5526	0.0481	-0.0599	4.0496	0.6204	0.0856	-0.0079	7.5436	-0.1455	7.6125	375.025	289.425	7.1686	-0.0203	24.7684	0.6704	31.3717	23.5175	2.3249	UNDEF	UNDEF	5	5	5	32.0828	17.9651	1.1111
19.57	7.8815	0.0484	-0.0599	4.0851	0.6045	0.0857	-0.0076	7.8725	-0.1456	7.9414	375.225	289.525	7.4973	-0.0194	25.8952	0.6451	33.1326	25.1434	2.3001	UNDEF	UNDEF	5	5	5	32.3602	18.5455	1.1111
19.58	8.2529	0.0461	-0.0598	4.1029	0.5594	0.0858	-0.0072	8.2439	-0.1456	8.3127	375.435	289.635	7.8685	-0.0185	27.1669	0.5855	35.0345	26.8997	2.2628	UNDEF	UNDEF	5	5	5	32.6579	19.1096	1.1111
19.59	8.4966	0.0438	-0.0598	4.0744	0.5168	0.0859	-0.007	8.4876	-0.1457	8.5564	375.645	289.745	8.112	-0.018	27.997	0.5397	36.2334	28.0067	2.2358	UNDEF	UNDEF	5	5	5	32.8442	19.449	1.25
19.6	8.8022	0.0431	-0.0597	4.1029	0.4944	0.086	-0.0068	8.7932	-0.1457	8.8619	375.855	289.855	8.4174	-0.0173	29.04	0.5117	37.6909	29.3525	2.2116	UNDEF	UNDEF	5	6	6	33.0698	19.9443	1.25
19.61	9.2123	0.043	-0.0597	4.1062	0.4788	0.0861	-0.0065	9.2033	-0.1458	9.272	376.065	289.965	8.8273	-0.0165	30.4426	0.4868	39.5718	31.0893	2.1839	UNDEF	UNDEF	5	6	6	33.3595	20.6345	1.1111
19.62	9.3206	0.043	-0.0596	4.0851	0.465	0.0862	-0.0064	9.3117	-0.1458	9.3802	376.275	290.075	8.9354	-0.0163	30.8037	0.4811	40.0481	31.5291	2.1772	UNDEF	UNDEF	5	6	6	33.4318	20.8189	1.1111
19.63	9.4522	0.043	-0.0596	4.1276	0.4516	0.0863	-0.0063	9.4433	-0.1459	9.5118	376.485	290.185	9.0668	-0.0161	31.2448	0.4744	40.6212	32.0583	2.169	UNDEF	UNDEF	5	6	6	33.5188	21.042	1.1111
19.64	9.5992	0.0433	-0.0601	4.1138	0.4425	0.0864	-0.0063	9.5902	-0.1465	9.6593	376.695	290.295	9.2135	-0.0159	31.7383	0.4703	41.2529	32.6415	2.1612	UNDEF	UNDEF	5	6	6	33.6146	21.3013	1.25
19.65	9.8739	0.044	-0.0602	4.0815	0.4381	0.0865	-0.0061	9.8649	-0.1467	9.9341	376.905	290.405	9.488	-0.0155	32.6715	0.4636	42.415	33.7146	2.1472	UNDEF	UNDEF	5	6	6	33.7912	21.7855	1.1111
19.66	10.145	0.044	-0.0601	4.0991	0.428	0.0866	-0.0059	10.136	-0.1467	10.2051	377.115	290.515	9.7589	-0.015	33.5916	0.4506	43.5303	34.7444	2.1311	UNDEF	UNDEF	5	6	6	33.96	22.2378	1.25
19.67	10.648	0.044	-0.0601	4.124	0.4192	0.0867	-0.0056	10.639	-0.1468	10.7081	377.325	290.625	10.2617	-0.0143	35.3089	0.4283	45.5296	36.5905	2.1024	UNDEF	UNDEF	5	6	6	34.2617	23.0719	1.1111
19.68	10.949	0.0439	-0.0601	4.1169	0.4116	0.0868	-0.0055	10.94	-0.1469	11.0091	377.535	290.735	10.5624	-0.0139	36.3301	0.4156	46.6776	37.6506	2.0858	UNDEF	UNDEF	6	6	6	34.4335	23.5674	1.1111
19.69	11.197	0.0438	-0.0601	4.0991	0.4042	0.0869	-0.0054	11.188	-0.147	11.2571	377.745	290.845	10.8102	-0.0136	37.1684	0.405	47.5984	38.5007	2.0722	UNDEF	UNDEF	6	6	6	34.5706	23.9718	1.1111
19.7	11.348	0.0432	-0.0601	4.1416	0.3932	0.087	-0.0053	11.339	-0.1471	11.4081	377.955	290.955	10.961	-0.0134	37.6726	0.3937	48.1456	39.006	2.062	UNDEF	UNDEF	6	6	6	34.6515	24.1968	1.25
19.71	11.483	0.0425	-0.06	4.1523	0.3834	0.0871	-0.0052	11.474	-0.1471	11.543	378.165	291.065	11.0958	-0.0133	38.1215	0.3832	48.6277	39.4512	2.0526	UNDEF	UNDEF	6	6	6	34.7224	24.395	1
19.72	11.514	0.0427	-0.06	4.1138	0.382	0.0872	-0.0052	11.505	-0.1472	11.574	378.375	291.175	11.1266	-0.0132	38.2129	0.3836	48.7309	39.5465	2.0518	UNDEF	UNDEF	6	6	6	34.7368	24.4532	1.1111
19.73	11.572	0.0415	-0.06	4.124	0.3704	0.0873	-0.0052	11.563	-0.1473	11.632	378.585	291.285	11.1844	-0.0132	38.3968	0.3715	48.9308	39.7311	2.0445	UNDEF	UNDEF	6	6	6	34.7655	24.5057	1.1111
19.74	11.557	0.0404	-0.06	4.2089	0.361	0.0874	-0.0052	11.548	-0.1474	11.617	378.795	291.395	11.1692	-0.0132	38.3301	0.3618	48.8683	39.6734	2.0408	UNDEF	UNDEF	6	6	6	34.7552	24.4386	1.25
19.75	11.468	0.0374	-0.0599	4.1454	0.3363	0.0875	-0.0052	11.459	-0.1474	11.5279	379.005	291.505	11.08	-0.0133	38.0097	0.3377	48.5389	39.3692	2.0329	UNDEF	UNDEF	6	6	6	34.705	24.1762	1.25
19.76	11.305	0.0355	-0.0599	4.177	0.3225	0.0876	-0.0053	11.296	-0.1475	11.3649	379.215	291.615	10.9168	-0.0135	37.4357	0.3255	47.9363	38.8128	2.0332	UNDEF	UNDEF	6	6	6	34.6138	23.8355	1.1111
19.77	11.12	0.0336	-0.0599	4.1385	0.3094	0.0877	-0.0054	11.111	-0.1476	11.1799	379.425	291.725	10.7316	-0.0138	36.7867	0.3135	47.2431	38.1727	2.0345	UNDEF	UNDEF	6	6	6	34.5089	23.4574	1.25
19.78	10.946	0.0317	-0.0599	4.1594	0.296	0.0878	-0.0055	10.937	-0.1477	11.0059	379.635	291.835	10.5574	-0.014	36.1759	0.3006	46.5801	37.5605	2.035	UNDEF	UNDEF	6	6	6	34.4083	23.0947	1.25
19.79	10.733	0.0319	-0.0598	4.1878	0.3021	0.0879	-0.0056	10.724	-0.1477	10.7928	379.845	291.945	10.3442	-0.0143	35.432	0.3079	45.7561	36.7996	2.0471	UNDEF	UNDEF	6	6	6	34.2831	22.7524	1.1111
19.8	10.354	0.032	-0.0597	4.1631	0.3091	0.088	-0.0058	10.345	-0.1477	10.4137	380.055	292.055	9.965	-0.0148	34.1203	0.3208	44.2558	35.4143	2.0687	UNDEF	UNDEF	6	6	6	34.0551	22.136	1.25
19.81	10.056	0.0322	-0.0596	4.1523	0.3182	0.0881	-0.0059	10.0471	-0.1477	10.1156	380.265	292.165	9.6668	-0.0153	33.0868	0.3332	43.0354	34.2874	2.087	UNDEF	UNDEF	6	6	6	33.8686	21.6554	1.25
19.82	9.7725	0.0327	-0.0583	4.17	0.3306	0.0882	-0.006	9.7637	-0.1465	9.8308	380.475	292.275	9.3833	-0.0156	32.1043	0.3483	41.8402	33.1838	2.1061	UNDEF	UNDEF	5	6	6	33.6851	21.2065	0.6667
19.83	9.489	0.033	-0.0583	4.1878	0.3421	0.0883	-0.0061	9.4802	-0.1466	9.5473	380.685	292.385	9.0996	-0.0161	31.1219	0.3623	40.6101	32.048	2.1249	UNDEF	UNDEF	5	6	6	33.4954	20.7475	0.7143
19.84	9.5102	0.0332	-0.0583	4.1878	0.3544	0.0884	-0.0061	9.5015	-0.1467	9.5685	380.895	292.495	9.1206	-0.0161	31.182	0.3645	40.6941	32.1256	2.1251	UNDEF	UNDEF	5	6	6	33.5073	20.7956	1.25
19.85	9.1968	0.0331	-0.0583	4.181	0.3629	0.0885	-0.0063	9.1881	-0.1468	9.2551	381.105	292.605

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	6.2411	0.0431	-0.0578	4.1948	0.658	0.0895	-0.0093	6.2324	-0.1473	6.2989	383.185	293.685	5.8492	-0.0252	19.9167	0.7366	23.1239	15.9017	2.4278	UNDEF	UNDEF	5	5	5	30.7114	15.5491	1.25
19.96	6.0515	0.0451	-0.0578	4.2195	0.7067	0.0896	-0.0095	6.0428	-0.1474	6.1093	383.385	293.785	5.6595	-0.026	19.2639	0.7961	21.8361	14.7126	2.456	UNDEF	UNDEF	5	5	5	30.4995	15.2749	1.1111
19.97	5.8736	0.047	-0.0577	4.2343	0.7546	0.0897	-0.0098	5.8649	-0.1474	5.9313	383.585	293.885	5.4814	-0.0269	18.6514	0.8569	20.5902	13.5622	2.4832	UNDEF	UNDEF	5	5	5	30.2937	15.0161	1.1111
19.98	5.8514	0.0471	-0.0576	4.1631	0.7725	0.0898	-0.0098	5.8427	-0.1474	5.909	383.785	293.985	5.4589	-0.027	18.5687	0.8631	20.4249	13.4096	2.4863	UNDEF	UNDEF	5	5	5	30.2654	14.9815	1.25
19.99	5.8431	0.0472	-0.0576	4.1948	0.7857	0.0899	-0.0099	5.8345	-0.1475	5.9008	383.985	294.085	5.4505	-0.0271	18.5337	0.8656	20.3588	13.3485	2.4876	UNDEF	UNDEF	5	5	5	30.2535	14.9698	1.1111
20	5.8349	0.0472	-0.0576	4.1948	0.7956	0.09	-0.0099	5.8263	-0.1476	5.8925	384.185	294.185	5.4421	-0.0271	18.4988	0.8673	20.2926	13.2874	2.4887	UNDEF	UNDEF	5	5	5	30.2415	14.9566	1.1111
20.01	5.8465	0.0464	-0.0576	4.2195	0.79	0.0901	-0.0098	5.8379	-0.1477	5.9041	384.385	294.285	5.4535	-0.0271	18.5313	0.8517	20.3673	13.3563	2.4844	UNDEF	UNDEF	5	5	5	30.2528	14.9556	1.1111
20.02	5.833	0.0457	-0.0575	4.2089	0.7822	0.0902	-0.0099	5.8243	-0.1477	5.8905	384.585	294.385	5.4397	-0.0272	18.4783	0.84	20.2632	13.2602	2.4828	UNDEF	UNDEF	5	5	5	30.2346	14.9093	1.25
20.03	5.8194	0.043	-0.0575	4.1878	0.7393	0.0903	-0.0099	5.8108	-0.1478	5.8769	384.785	294.485	5.426	-0.0272	18.4253	0.7921	20.159	13.164	2.4722	UNDEF	UNDEF	5	5	5	30.2163	14.8009	1.1111
20.04	5.8387	0.0417	-0.0576	4.2234	0.7201	0.0904	-0.0099	5.8301	-0.148	5.8963	384.985	294.585	5.4451	-0.0272	18.4839	0.7662	20.2886	13.2837	2.4645	UNDEF	UNDEF	5	5	5	30.2367	14.7962	1.1111
20.05	5.8155	0.0398	-0.0601	4.2337	0.6904	0.0905	-0.0103	5.8065	-0.1506	5.8756	385.185	294.685	5.4213	-0.0278	18.397	0.7346	20.1157	13.124	2.4582	UNDEF	UNDEF	5	5	5	30.2071	14.6941	1.1111
20.06	5.7923	0.0398	-0.0609	4.17	0.6936	0.0906	-0.0105	5.7832	-0.1515	5.8532	385.385	294.785	5.3978	-0.0281	18.3109	0.7382	19.9421	12.9637	2.4609	UNDEF	UNDEF	5	5	5	30.1774	14.6544	1.25
20.07	5.7846	0.0399	-0.0609	4.2303	0.6967	0.0907	-0.0105	5.7755	-0.1516	5.8455	385.585	294.885	5.3899	-0.0281	18.2779	0.7396	19.8791	12.9056	2.462	UNDEF	UNDEF	5	5	5	30.166	14.6423	1.25
20.08	5.7575	0.0399	-0.0611	4.262	0.7006	0.0908	-0.0106	5.7483	-0.1519	5.8186	385.785	294.985	5.3625	-0.0283	18.179	0.7445	19.6765	12.7185	2.4654	UNDEF	UNDEF	5	5	5	30.1315	14.5967	1.1111
20.09	5.6879	0.0413	-0.0614	4.2372	0.7271	0.0909	-0.0108	5.6787	-0.1523	5.7493	385.985	295.085	5.2927	-0.0288	17.9362	0.7799	19.1641	12.2454	2.4796	UNDEF	UNDEF	5	5	5	30.0457	14.5169	1.1111
20.1	5.6066	0.0439	-0.0616	4.2443	0.7755	0.091	-0.011	5.5974	-0.1526	5.6682	386.185	295.185	5.2112	-0.0293	17.6539	0.8423	18.559	11.6866	2.5009	UNDEF	UNDEF	5	5	5	29.9443	14.4547	1.1111
20.11	5.5331	0.0504	-0.0617	4.2303	0.8923	0.0911	-0.0112	5.5238	-0.1528	5.5948	386.385	295.285	5.1375	-0.0297	17.3983	0.9803	18.0037	11.1739	2.5373	UNDEF	UNDEF	5	5	5	29.8511	14.5171	1.1111
20.12	5.5345	0.0507	-0.0618	4.2549	0.8992	0.0912	-0.0112	5.5252	-0.153	5.5962	386.585	295.385	5.1386	-0.0298	17.3963	0.986	18.0062	11.1762	2.5386	UNDEF	UNDEF	5	5	5	29.8504	14.5294	1.25
20.13	5.5358	0.0507	-0.0618	4.248	0.8961	0.0913	-0.0112	5.5265	-0.1531	5.5976	386.785	295.485	5.1398	-0.0298	17.3943	0.9864	18.0086	11.1784	2.5387	UNDEF	UNDEF	5	5	5	29.8498	14.5337	1.1111
20.14	5.5394	0.0507	-0.0618	4.2303	0.8762	0.0914	-0.0112	5.5301	-0.1532	5.6012	386.985	295.585	5.1431	-0.0298	17.3998	0.9857	18.0276	11.1959	2.5384	UNDEF	UNDEF	5	5	5	29.8519	14.5413	1.1111
20.15	5.5563	0.0505	-0.0618	4.248	0.846	0.0915	-0.0111	5.547	-0.1533	5.6181	387.185	295.685	5.1598	-0.0297	17.4505	0.9795	18.1465	11.3057	2.536	UNDEF	UNDEF	5	5	5	29.8706	14.5686	1.1111
20.16	5.5989	0.0504	-0.0619	4.262	0.8124	0.0916	-0.0111	5.5896	-0.1535	5.6608	387.385	295.785	5.2022	-0.0295	17.5879	0.9685	18.4557	11.5912	2.5307	UNDEF	UNDEF	5	5	5	29.9209	14.6425	1.25
20.17	5.6298	0.0497	-0.062	4.2549	0.7714	0.0917	-0.011	5.6205	-0.1537	5.6918	387.585	295.885	5.2329	-0.0294	17.6856	0.9499	18.6763	11.7949	2.5246	UNDEF	UNDEF	5	5	5	29.9565	14.6799	1.1111
20.18	5.6917	0.0481	-0.0628	4.3013	0.7179	0.0918	-0.011	5.6823	-0.1546	5.7545	387.785	295.985	5.2945	-0.0292	17.8877	0.9081	19.1223	12.2068	2.511	UNDEF	UNDEF	5	5	5	30.0293	14.7448	1.25
20.19	6.0902	0.0433	-0.0631	4.3329	0.6239	0.0919	-0.0104	6.0807	-0.155	6.1533	387.985	296.085	5.6928	-0.0272	19.2267	0.7599	21.9226	14.7925	2.4476	UNDEF	UNDEF	5	5	5	30.4898	15.3125	1.1111
20.2	7.4559	0.0415	-0.0634	4.3013	0.5799	0.092	-0.0085	7.4464	-0.1554	7.5193	388.195	296.195	7.0582	-0.022	23.8296	0.5874	30.3093	22.5366	2.3148	UNDEF	UNDEF	5	5	5	31.8452	17.6567	1.1111
20.21	8.2064	0.0404	-0.0636	4.2904	0.551	0.0921	-0.0078	8.1969	-0.1557	8.27	388.405	296.305	7.8084	-0.0199	26.3527	0.5179	34.2805	26.2034	2.2521	UNDEF	UNDEF	5	5	5	32.4729	18.9153	1.1111
20.22	8.6397	0.0398	-0.0638	4.3081	0.5302	0.0922	-0.0074	8.6301	-0.156	8.7035	388.615	296.415	8.2415	-0.0189	27.804	0.4828	36.407	28.167	2.2183	UNDEF	UNDEF	5	5	5	32.8049	19.6317	1.25
20.23	8.7635	0.0395	-0.0639	4.3329	0.5174	0.0923	-0.0073	8.7539	-0.1562	8.8274	388.825	296.525	8.3651	-0.0187	28.2104	0.4719	36.9889	28.7043	2.2085	UNDEF	UNDEF	5	5	5	32.8946	19.8314	1.1111
20.24	8.8177	0.0393	-0.0638	4.3116	0.5091	0.0924	-0.0072	8.8081	-0.1562	8.8815	389.035	296.635	8.4191	-0.0186	28.382	0.4674	37.2363	28.9327	2.2045	UNDEF	UNDEF	5	5	5	32.932	19.92	1.25
20.25	8.6165	0.0394	-0.0644	4.3329	0.5046	0.0925	-0.0075	8.6068	-0.1569	8.6809	389.245	296.745	8.2176	-0.0191	27.6924	0.4794	36.27	28.0405	2.2187	UNDEF	UNDEF	5	5	5	32.7803	19.582	1.25
20.26	8.3302	0.0394	-0.0652	4.3469	0.5029	0.0926	-0.0078	8.3204	-0.1578	8.3954	389.455	296.855	7.931	-0.0199	26.7166	0.4974	34.8595	26.738	2.2394	UNDEF	UNDEF	5	5	5	32.5584	19.0976	1
20.27	8.0246	0.0395	-0.0655	4.3013	0.5097	0.0927	-0.0082	8.0148	-0.1582	8.0901	389.665	296.965	7.6251	-0.0208	25.6768	0.5187	33.3001	25.2982	2.2626	UNDEF	UNDEF	5	5	5	32.3119	18.5796	1.1111
20.28	7.7035	0.0394	-0.0656	4.3151	0.5178	0.0928	-0.0085	7.6937	-0.1584	7.7691	389.875	297.075	7.3038	-0.0217	24.5857	0.5396	31.5972	23.7257	2.2869	UNDEF	UNDEF	5	5	5	32.0413	18.0235	1.1111
20.29	7.2006	0.0393	-0.0656	4.3506	0.5293	0.0929	-0.0091	7.1908	-0.1585	7.2662	390.085	297.185	6.8007	-0.0233	22.8836	0.5776	28.7875	21.1313	2.3276	UNDEF	UNDEF	5	5	5	31.5919	17.1482	1.1111
20.3	6.9336	0.039	-0.0656	4.3221	0.5409	0.093	-0.0095	6.9238	-0.1586	6.9992	390.295	297.295	6.5335	-0.0243	21.9764	0.5968	27.2112	19.6758	2.3495	UNDEF	UNDEF	5	5	5	31.3375	16.6734	1.1111
20.31	6.7131	0.0388	-0.0656	4.3329	0.5561	0.0931	-0.0098	6.7033	-0.1587	6.7787	390.505	297.405	6.3128	-0.0251	21.2261	0.615	25.8617	18.4298	2.3687	UNDEF	UNDEF	5	5	5	31.1183	16.282	1.1111
20.32	6.5661	0.0387	-0.0656	4.3329	0.5716	0.0932	-0.01	6.5563	-0.1588	6.6317	390.715	297.515	6.1656	-0.0258	20.7235	0.627	24.9346	17.5737	2.3817	UNDEF	UNDEF	5	5	5	30.9669	16.0187	1.1111
20.33	6.3649	0.0387	-0.0655	4.2868	0.5899	0.0933	-0.0103	6.3551	-0.1588	6.4304	390.925	297.625	5.9641	-0.0266	20.0391	0.6493	23.6348	16.3735	2.4014	UNDEF	UNDEF	5	5	5	30.7541	15.6668	1.1111
20.34	6.2759	0.0388	-0.0654	4.3013	0.6071	0.0934	-0.0104	6.2661	-0.1588	6.3413	391.125	297.725	5.875	-0.027	19.7328	0.6603	23.0429	15.8269	2.4106	UNDEF	UNDEF	5	5	5	30.6564	15.5125	1.1111
20.35	6.1599	0.039	-0.0654	4.3469	0.6258	0.0935	-0.0106	6.1501	-0.1589	6.2253	391.325	297.825	5.7588	-0.0276	19.3361	0.6781	22.2611	15.105	2.4235	UNDEF	UNDEF	5	5	5	30.5274	15.3165	1.25
20.36	6.0051	0.0396	-0.0653	4.3469	0.6461	0.0936	-0.0109	5.9953	-0.1589	6.0704	391.525	297.925	5.6038	-0.0284	18.8093	0.7066	21.1973	14.1228	2.4421	UNDEF	UNDEF	5	5	5	30.3517	15.0602	1.25
20.37	5.8697	0.0393	-0.0653	4.3292	0.6512	0.0937	-0.0111	5.8599	-0.159	5.935	391.725	298.025	5.4682	-0.0291	18.3481	0.719	20.2434	13.2419	2.4551	UNDEF	UNDEF	5	5	5	30.1935	14.8098	1.1111
20.38	5.773	0.0398	-0.0653	4.3575	0.6665	0.0938	-0.0113	5.7632	-0.1591	5.8383	391.925	298.125	5.3713	-0.0296	18.0169	0.7401	19.5464	12.5984	2.4677	UNDEF	UNDEF	5	5	5	30.0773	14.6521	1.1111
20.39	5.7541	0.0402	-0.0652	4.3684	0.6811	0.0939	-0.0113	5.7444	-0.1591	5.8193	392.125	298.225	5.3522	-0.0297	17.9469	0.7508	19.4029	12.4659	2.472	UNDEF	UNDEF	5	5	5	30.0525	14.6336	1.1111
20.4	5.75	0.0405	-0.0652	4.3221	0.6925	0.094	-0.0113	5.7403	-0.1592	5.8152	392.325	298.325	5.3479	-0.0298	17.9265	0.7576	19.3657	12.4315	2.4742	UNDEF	UNDEF	5	5	5	30.0453	14.6381	1
20.41	5.7496	0.0407	-0.0651	4.3753	0.7004	0.0941	-0.0113	5.7398	-0.1592	5.8147	392.525	298.425	5.3473	-0.0298	17.9183	0.7607	19.3546	12.4213	2.4752	UNDEF	UNDEF	5	5	5	30.0424	14.6437	1.25
20.42	5.7497	0.0407	-0.0651	4.3684	0.7053	0.0942	-0.0113	5.7399	-0.1593	5.8147	392.725	298.525	5.3472	-0.0298	17.912	0.7618	19.3479	12.415	2.4756	UNDEF	UNDEF	5	5	5	30.0402	14.6468	1.25
20.43	5.7498	0.0408	-0.0652	4.3646	0.708	0.0943	-0.0113	5.74	-0.1595	5.815	392.925	298.625	5.3471	-0.0298	17.9057	0.7623	19.3411	12.4088	2.4758	UNDEF	UNDEF	5	5	5	30.0381	14.6488	1.1111
20.44	5.7614	0.0404	-0.0652	4.3646	0.7012	0.0944	-0.0113	5.7516	-0.1596	5.8266	393.125	298.725	5.3585	-0.0298	17.9379	0.754	19.4171	12.479	2.473	UNDEF	UNDEF	5	5	5	30.0496	14.659	1.1111
20.45	5.7357	0.04	-0.0653	4.3575	0.6929	0.0945	-0.0114	5.7259	-0.1598	5.801	393.325	298.825	5.3326	-0.03	17.8452	0.7509	19.224	12.3007	2.4743	UNDEF	UNDEF	5	5	5	30.0166	14.6022	1.1111
20.46	5.7243	0.0393	-0.0655	4.3506	0.678	0.0946	-0.0114	5.7144	-0.1601	5.7898	393.525	298.925	5.3209	-0.0301	17.8002	0.739	19.1335	12.2171	2.4722	UNDEF	UNDEF	5	5	5	30.0006	14.5587	1.25
20.47	5.7228	0.0379	-0.0657	4.3894	0.6513	0.0947	-0.0115	5.7129	-0.1604	5.7885	393.725	299.025	5.3192	-0.0302	17.7884	0.7119	19.1149	12.1999	2.4653	UNDEF	UNDEF	5	5	5	29.9965	14.5083	1.1111
20.48	5.7421	0.0368	-0.0659	4.3684	0.6307	0.0948	-0.0115	5.7322	-0.1607	5.808	393.925	299.125	5.3383	-0.0301	17.8463	0.6885	19.2472	12.322	2.4578	UNDEF	UNDEF	5	5	5	30.0174	14.5058	1.1111
20.49	5.7614	0.0354	-0.0662	4.3506	0.6067	0.0949	-0.0115	5.7515	-0.1611	5.8276	394.125	299.225	5.3573	-0.0301	17.9041	0.661	19.3789	12.4437	2.4489	UNDEF	UNDEF	5	5	5	30.0381	14.4949	1.1111
20.5	5.9277	0.0334	-0.0666	4.3575	0.5717	0.095	-0.0112	5.9177	-0.1616	5.9943	394.335	299.335	5.5234	-0.0293	18.4522	0.605	20.5513	13.5262	2.4209	UNDEF	UNDEF	5	5	5	30.2307	14.7216	1
20.51	6.0051	0.0314	-0.0672	4.393	0.5372	0.0951	-0.0112	5.995	-0.1623	6.0723	394.545	299.445	5.6005	-0.029	18.7028	0.5613	21.0812	14.0155	2.4023	UNDEF	UNDEF	5	5	5	30.3169	14.7872	1.1111
20.52	6.0167	0.0313	-0.0674	4.3966	0.5342	0.0952	-0.0112	6.0066	-0.1626	6.0841	394.755	299.555	5.6118	-0.029	18.7339	0.5578	21.1529	14.0817	2.4005	UNDEF	UNDEF	5	5	5	30.3276	14.804	1.1111
20.53	5.9393	0.029	-0.0677	4.3329	0.4944	0.0953	-0.0114	5.9291	-0.163	6.007	394.965	299.665	5.5342	-0.0294	18.4679	0.524	20.6073	13.5779	2.3954	UNDEF	UNDEF	5	5	5	30.2366	14.5798	1.1111
20.54	5.9161	0.0283	-0.068	4.3894	0.4822	0.0954	-0.0115	5.9059	-0.1634	5.9841	395.175	299.775	5.5107	-0.0297	18.3829	0.5135	20.4365	13.4202	2.3938	UNDEF	UNDEF	5	5	5	30.2073	14.5123	1.1111
20.55	5.8774	0.0283	-0.0682	4.4038	0.4818	0.0955	-0.0116	5.8672	-0.1637	5.9456	395.385	299.885	5.4718	-0.0299	18.2463	0.5166	20.1558	13.161	2.3979	UNDEF	UNDEF	5	5	5	30.1598	14.4437	1.1111
20.56	5.858	0.0283	-0.0685	4.3436	0.482	0.0956	-0.0117	5.8478	-0.1641	5.9265	395.595	299.995	5.4522	-0.0301	18.1742	0.5186	20.0106	13.027	2.4001	UNDEF	UNDEF	5	5	5	30.1347	14.4107	1.1111
20.57	5.8387	0.0283	-0.0685	4.3753	0.4834	0.0957	-0.0117	5.8284	-0.1642	5.9072	395.805	300.105	5.4326	-0.0302	18.1024	0.5206	19.8649	12.8925	2.4023	UNDEF	UNDEF	5	5	5	30.1095	14.3777	1.25
20.58	5.8426	0.0287	-0.0685	4.4178	0.4918	0.0958	-0.0117	5.8323	-0.1643	5.9111	396.015	300.215	5.4363	-0.0302	18.1081	0.5271	19.8843	12.9103	2.4043	UNDEF	UNDEF	5	5	5	30.1116	14.4004	1.1111
20.59	5.8039	0.0311	-0.0685	4.4	0.5366	0.0959	-0.0118	5.7936	-0.1644	5.8724	396.225	300.325	5.3974	-0.0305	17.9719	0.5768	19.6002	12.648	2.4229	UNDEF	UNDEF	5	5	5	30.0634	14.4271	1.25
20.6	5.7498	0.0317	-0.0685	4.4248	0.548	0.096	-0.0119	5.7395	-0.1645	5.8183	396.435	300.435	5.3431	-0.0308	17.7845	0.5932	19.2032	12.2815	2.432	UNDEF	UNDEF	5	5	5	29.9966	14.3527	1.1111
20.61	5.7382	0.0322	-0.0684	4.4248	0.5594	0.0961	-0.0119	5.7279	-0.1645	5.8066	396.645	300.545	5.3313	-0.0309	17.7388	0.6048	19.1111	12.1964	2.4365	UNDEF	UNDEF	5	5	5	29.9802	14.3533	1.25
20.62	5.742	0.0331	-0.0683	4.3823	0.5759	0.0962	-0.0119	5.7318	-0.1645	5.8103	396.855	300.655	5.3349	-0.0308	17.7443	0.6204	19.1302	12.214	2.4409	UNDEF	UNDEF	5	5	5	29.9822	14.3924	1.1111
20.63	5.7207	0.0333	-0.0683	4.3823	0.5813	0.0963	-0.0119	5.7105	-0.1646	5.789	397.065	300.765	5.3134	-0.031	17.6664	0.6267	18.968	12.0643	2.4445	UNDEF	UNDEF	5	5	5	29.9542	14.3628	1.1111
20.64	5.6995	0.0358	-0.0682	4.3894	0.6278	0.0964	-0.012	5.6893	-0.1646	5.7677	397.265	300.865	5.292	-0.0311	17.5893	0.6762	18.806	11.9147	2.4601	UNDEF	UNDEF	5	5	5	29.9263	14.414	1.25
20.65	5.6995	0.0427	-0.0682	4.4319	0.756	0.0965	-0.012	5.6893	-0.1647	5.7677	397.465	300.965	5.2918	-0.0311	17.5828	0.8073	18.7984	11.9077	2.4941	UNDEF	UNDEF	5	5	5	29.924	14.6465	1.1111
20.66	5.6956	0.0441	-0.0682	4.4248	0.7904	0.0966	-0.012	5.6854	-0.1648	5.7638	397.665	301.065	5.2877	-0.0312	17.5633	0.8339	18.7624	11.8744	2.5009	UNDEF	UNDEF	5	5	5	29.917	14.684	1.1111
20.67	5.6724	0.0441	-0.0681	4.4248	0.8019	0.0967	-0.012	5.6622	-0.1648	5.7405	397.865	301.165	5.2643	-0.0313	17.4798	0.8369	18.5855	11.7111	2.5034	UNDEF	UNDEF	5	5	5	29.8866	14.642	1.1111
20.68	5.653	0.044	-0.0683	4.4639	0.8164	0.0968	-0.0121	5.6428	-0.1651	5.7213	398.065	301.265	5.2447	-0.0315	17.4089	0.8393	18.4357	11.5728	2.5056	UNDEF	UNDEF	5	5	5	29.8607	14.6069	1.25
20.69	5.6144	0.0435	-0.0684	4.3823	0.8249	0.0969	-0.0122	5.6041	-0.1653	5.6828	398.265	301.365	5.2059	-0.0318	17.2743	0.8353	18.1439	11.3033	2.5076	UNDEF	UNDEF	5	5	5	29.8111	14.5213	1.1111
20.7	5.4635	0.042	-0.0684	4.3613	0.816	0.097	-0.0125	5.4532	-0.1654	5.5319	398.465	301.465	5.0548	-0.0327	16.7674	0.8299	17.0058	10.2524	2.5179	UNDEF	UNDEF	5	5	5	29.6204	14.2007	1.1111
20.71	5.2081	0.0412	-0.0684	4.4248	0.8225	0.0971	-0.0131	5.1978	-0.1655	5.2765	398.665	301.565	4.7992	-0.0345	15.9142	0.8588	15.0117	8.4112	2.5449	UNDEF	UNDEF	5	5	5	29.2853	13.7144	1.25
20.72	4.8638	0.0432	-0.0685	4.3788	0.8856	0.0972	-0.0141	4.8535	-0.1657	4.9323	398.865	301.665	4.4547	-0.0372	14.7669	0.9702	UNDEF	UNDEF	2.598	372.0779	223.2468	4	5	4	UNDEF	13.149	1.1111
20.73	4.651	0.0452	-0.0685	4.4495	0.9523	0.0973	-0.0147	4.6407	-0.1658	4.7195	399.065	301.765	4.2417	-0.0391	14.0562	1.0662	UNDEF	UNDEF	2.6362	354.3279	212.5968	4	5	4	UNDEF	12.8169	1.25
20.74	4.4073	0.0493	-0.0685	4.4038	1.0665	0.0974	-0.0155	4.397	-0.1659	4.4758	399.265	301.865	3.9978	-0.0415	13.2435	1.2331	UNDEF	UNDEF	2.6892	334.0029	200.4018	4	5	4	UNDEF	12.4824	1.1111
20.75	4.1752	0.0512	-0.0685	4.4639	1.1391	0.0975	-0.0164	4.1649	-0.166	4.2437	399.465	301.965	3.7655	-0.0441	12.4699	1.3593	UNDEF	UNDEF	2.7328	314.6446	188.7868	4	5	4	UNDEF	12.1008	1.1111
20.76	4.032	0.0563	-0.0686	4.4495	1.2897	0.0976	-0.017	4.0217	-0.1662	4.1006	399.665	302.065	3.6221	-0.0459	11.991	1.5536	UNDEF	UNDEF	2.7766	302.6946	181.6168	4	4	4	UNDEF	11.9667	1.25
20.77	4.0093	0.0598	-0.0686	4.4142	1.4094	0.0977	-0.0171	3.9991	-0.1663	4.0779	399.865	302.165	3.5992	-0.0462	11.9113	1.6606	UNDEF	UNDEF	2.7939	300.7893	180.4736	4	4	4	UNDEF	12.0134	1.25
20.78	4	0.0618	-0.0686	4.4248	1.493	0.0978	-0.0171	3.9897	-0.1664	4.0686	400.065	302.265	3.5896	-0.0463	11.8758	1.7204	UNDEF	UNDEF	2.8029	299.9944	179.9967	4	4	4	UNDEF	12.0459	1.1111
20.79	3.9907	0.0654	-0.0686	4.4248	1.6151	0.0979	-0.0172	3.9804	-0.1665	4.0592	400.265	302.365	3.5801	-0.0465	11.8404	1.828	UNDEF	UNDEF	2.8178	299.1995	179.5197	4	4	4	UNDEF	12.118	1.25
20.8	4.0204	0.0717	-0.0681

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	3.1267	0.0763	-0.0676	4.4567	2.3515	0.099	-0.0216	3.1166	-0.1666	3.1943	402.385	303.385	2.7142	-0.0614	8.9463	2.8118	UNDEF	UNDEF	3.0212	227.0263	136.2158	3	4	4	UNDEF	10.7176	1.25
20.91	2.9604	0.0738	-0.0676	4.4319	2.3019	0.0991	-0.0228	2.9503	-0.1667	3.028	402.575	303.475	2.5477	-0.0654	8.3951	2.8969	UNDEF	UNDEF	3.0514	213.1521	127.8913	3	4	4	UNDEF	10.3453	1.25
20.92	2.8852	0.0736	-0.0676	4.4603	2.3044	0.0992	-0.0234	2.875	-0.1668	2.9528	402.765	303.565	2.4723	-0.0675	8.1442	2.978	UNDEF	UNDEF	3.069	206.868	124.1208	3	4	4	UNDEF	10.1984	1.25
20.93	2.895	0.0745	-0.0676	4.471	2.3167	0.0993	-0.0233	2.8849	-0.1669	2.9626	402.955	303.655	2.4819	-0.0672	8.1735	3.003	UNDEF	UNDEF	3.0697	207.6712	124.6027	3	4	4	UNDEF	10.2378	1.1111
20.94	2.9048	0.0754	-0.0676	4.4673	2.3151	0.0994	-0.0233	2.8947	-0.167	2.9724	403.145	303.745	2.4916	-0.067	8.2028	3.0278	UNDEF	UNDEF	3.0704	208.4743	125.0846	3	4	4	UNDEF	10.2772	1.25
20.95	2.9397	0.0773	-0.0675	4.5204	2.3348	0.0995	-0.023	2.9296	-0.167	3.0072	403.335	303.835	2.5262	-0.0661	8.3145	3.0615	UNDEF	UNDEF	3.0681	211.3633	126.818	3	4	4	UNDEF	10.3854	1.25
20.96	3.0145	0.0806	-0.0675	4.5098	2.3756	0.0996	-0.0224	3.0044	-0.1671	3.082	403.525	303.925	2.6009	-0.0642	8.5575	3.0976	UNDEF	UNDEF	3.0606	217.5813	130.5488	3	4	4	UNDEF	10.5975	1.1111
20.97	3.3434	0.0819	-0.0674	4.478	2.3431	0.0997	-0.0202	3.3333	-0.1671	3.4108	403.715	304.015	2.9296	-0.057	9.6363	2.796	UNDEF	UNDEF	2.993	244.9738	146.9843	3	4	4	UNDEF	11.2592	1.25
20.98	3.6181	0.0823	-0.0674	4.478	2.2723	0.0998	-0.0186	3.608	-0.1672	3.6855	403.905	304.105	3.2041	-0.0522	10.5361	2.5693	UNDEF	UNDEF	2.9404	267.8496	160.7098	3	4	4	UNDEF	11.7979	1.25
20.99	3.8928	0.0821	-0.0674	4.4992	2.1865	0.0999	-0.0173	3.8827	-0.1673	3.9602	404.095	304.195	3.4786	-0.0481	11.4354	2.3602	UNDEF	UNDEF	2.8903	290.7254	174.4353	4	4	4	UNDEF	12.3222	1.1111
21	4.0398	0.0819	-0.0674	4.4992	2.1056	0.1	-0.0167	4.0297	-0.1674	4.1072	404.285	304.285	3.6254	-0.0462	11.9145	2.2585	UNDEF	UNDEF	2.8649	302.9596	181.7758	4	4	4	UNDEF	12.6002	1.4286
21.01	4.1404	0.0814	-0.0674	4.5274	2.022	0.1001	-0.0163	4.1303	-0.1675	4.2078	404.475	304.375	3.7258	-0.045	12.2409	2.1839	UNDEF	UNDEF	2.8471	311.3271	186.7963	4	5	4	UNDEF	12.7828	1.25
21.02	4.3261	0.0812	-0.0674	4.4889	1.9424	0.1002	-0.0156	4.316	-0.1676	4.3935	404.675	304.475	3.9113	-0.0429	12.8461	2.0756	UNDEF	UNDEF	2.8175	326.7854	196.0713	4	5	4	UNDEF	13.1341	1.25
21.03	4.4847	0.081	-0.0674	4.5313	1.8645	0.1003	-0.015	4.4746	-0.1677	4.5521	404.875	304.575	4.0697	-0.0412	13.3619	1.9902	UNDEF	UNDEF	2.7932	339.9854	203.9913	4	5	4	UNDEF	13.4327	1.1111
21.04	4.6123	0.0811	-0.0674	4.5135	1.8109	0.1004	-0.0146	4.6022	-0.1678	4.6797	405.075	304.675	4.1971	-0.04	13.7757	1.9332	UNDEF	UNDEF	2.7752	350.6021	210.3613	4	5	4	UNDEF	13.6788	1.25
21.05	4.6007	0.0799	-0.0674	4.5274	1.7381	0.1005	-0.0147	4.5906	-0.1679	4.6681	405.275	304.775	4.1853	-0.0401	13.7325	1.9091	UNDEF	UNDEF	2.7734	349.6188	209.7713	4	5	4	UNDEF	13.6309	1.25
21.06	4.6336	0.0787	-0.0674	4.5382	1.676	0.1006	-0.0145	4.6235	-0.168	4.701	405.475	304.875	4.218	-0.0398	13.8352	1.865	UNDEF	UNDEF	2.7652	352.3438	211.4063	4	5	4	UNDEF	13.667	1.1111
21.07	4.6665	0.076	-0.0673	4.4992	1.5889	0.1007	-0.0144	4.6564	-0.168	4.7338	405.675	304.975	4.2507	-0.0395	13.938	1.7872	UNDEF	UNDEF	2.7526	355.0688	213.0413	4	5	4	UNDEF	13.6698	1.25
21.08	4.9605	0.0679	-0.0673	4.5244	1.3988	0.1008	-0.0136	4.9504	-0.1681	5.0278	406.875	305.075	4.5445	-0.037	14.8964	1.4948	UNDEF	UNDEF	2.6871	379.5521	227.7313	4	5	4	UNDEF	14.034	1.25
21.09	5.154	0.0653	-0.0673	4.5452	1.3349	0.1009	-0.0131	5.1439	-0.1682	5.2213	406.075	305.175	4.7378	-0.0355	15.525	1.3777	UNDEF	UNDEF	2.6535	395.6604	237.3963	4	5	4	UNDEF	14.3293	1.1111
21.1	5.1192	0.0652	-0.0673	4.5559	1.3382	0.101	-0.0131	5.1091	-0.1683	5.1865	406.275	305.275	4.7028	-0.0358	15.4052	1.3864	UNDEF	UNDEF	2.6578	392.7438	235.6463	4	5	4	UNDEF	14.264	1.25
21.11	5.132	0.0657	-0.0673	4.5452	1.3721	0.1011	-0.0131	5.1219	-0.1684	5.1993	406.475	305.375	4.7154	-0.0357	15.4415	1.394	UNDEF	UNDEF	2.6581	393.7948	236.2769	4	5	4	UNDEF	14.3022	1.25
21.12	5.1448	0.0663	-0.0672	4.5559	1.4113	0.1012	-0.0131	5.1347	-0.1684	5.212	406.675	305.475	4.7281	-0.0356	15.4778	1.4015	UNDEF	UNDEF	2.6584	394.8458	236.9075	4	5	4	UNDEF	14.3403	1.25
21.13	5.1811	0.069	-0.0671	4.5629	1.5101	0.1013	-0.013	5.171	-0.1684	5.2482	406.875	305.575	4.7642	-0.0354	15.5908	1.4482	UNDEF	UNDEF	2.6631	397.8521	238.7113	4	5	4	UNDEF	14.476	1.25
21.14	5.1192	0.0835	-0.0669	4.5629	1.8899	0.1014	-0.0131	5.1092	-0.1683	5.1861	407.075	305.675	4.7021	-0.0358	15.3827	1.7768	UNDEF	UNDEF	2.7151	392.6771	235.6063	4	5	4	UNDEF	14.6978	1.1111
21.15	4.7555	0.1	-0.0668	4.5382	2.367	0.1015	-0.014	4.7455	-0.1683	4.8223	407.265	305.765	4.3382	-0.0388	14.1881	2.3046	UNDEF	UNDEF	2.8068	362.3529	217.4118	4	5	4	UNDEF	14.3518	1.25
21.16	4.2603	0.107	-0.0668	4.5948	2.683	0.1016	-0.0157	4.2503	-0.1684	4.3271	407.455	305.855	3.8428	-0.0438	12.5642	2.7849	UNDEF	UNDEF	2.897	321.0704	192.6423	3	5	0	UNDEF	13.5383	1.25
21.17	3.5523	0.1077	-0.0668	4.5699	2.869	0.1017	-0.0188	3.5423	-0.1685	3.6191	407.645	305.945	3.1346	-0.0538	10.2457	3.4361	UNDEF	UNDEF	3.022	262.0546	157.2328	3	4	4	UNDEF	12.1829	1.25
21.18	3.3589	0.108	-0.0668	4.577	3.0686	0.1018	-0.0199	3.3489	-0.1686	3.4257	407.845	306.045	2.941	-0.0573	9.6098	3.6724	UNDEF	UNDEF	3.0615	245.9213	147.5528	3	4	4	UNDEF	11.8149	1.25
21.19	2.9913	0.1078	-0.0668	4.6053	3.2808	0.1019	-0.0223	2.9813	-0.1687	3.0581	408.045	306.145	2.5732	-0.0656	8.4053	4.1884	UNDEF	UNDEF	3.142	215.2713	129.1628	3	4	4	UNDEF	11.1034	1.1111
21.2	2.7399	0.1076	-0.0668	4.5204	3.5263	0.102	-0.0244	2.7299	-0.1688	2.8067	408.245	306.245	2.3216	-0.0727	7.581	4.6325	UNDEF	UNDEF	3.204	194.3046	116.5828	3	4	4	UNDEF	10.6218	1.25
21.21	2.4033	0.1009	-0.0668	4.5915	3.5304	0.1021	-0.0278	2.3933	-0.1689	2.4701	408.445	306.345	1.9848	-0.0851	6.4791	5.0831	UNDEF	UNDEF	3.2829	166.2379	99.7428	3	4	4	UNDEF	9.8749	1.25
21.22	2.0976	0.0927	-0.0668	4.5522	3.3944	0.1022	-0.0319	2.0876	-0.169	2.1644	408.645	306.445	1.6789	-0.1007	5.4787	5.5231	UNDEF	UNDEF	3.3631	140.7463	84.4478	3	3	3	UNDEF	9.1774	1.25
21.23	2.0699	0.0819	-0.0668	4.627	3.0655	0.1023	-0.0323	2.0599	-0.1691	2.1367	408.845	306.545	1.651	-0.1024	5.3859	4.9579	UNDEF	UNDEF	3.342	138.4208	83.0525	3	3	3	UNDEF	8.9045	1.1111
21.24	2.0822	0.068	-0.0665	4.6124	2.5347	0.1024	-0.0319	2.0722	-0.1689	2.1487	409.035	306.635	1.6632	-0.1016	5.424	4.0889	UNDEF	UNDEF	3.2922	139.4313	83.6588	3	3	3	UNDEF	8.6165	1.25
21.25	2.0945	0.0687	-0.0664	4.5915	2.5109	0.1025	-0.0317	2.0846	-0.1689	2.1609	409.225	306.725	1.6753	-0.1008	5.462	4.1027	UNDEF	UNDEF	3.2905	140.4419	84.2651	3	3	3	UNDEF	8.6562	1.25
21.26	2.1247	0.0629	-0.0663	4.6162	2.2287	0.1026	-0.0312	2.1148	-0.1689	2.191	409.415	306.815	1.7053	-0.0991	5.5582	3.6862	UNDEF	UNDEF	3.2585	142.9404	85.7643	3	3	3	UNDEF	8.5713	1.1111
21.27	2.6199	0.0601	-0.0661	4.6231	2.0628	0.1027	-0.0252	2.61	-0.1688	2.686	409.605	306.905	2.2004	-0.0767	7.1696	2.7331	UNDEF	UNDEF	3.0952	184.1913	110.5148	3	4	4	UNDEF	9.422	1.25
21.28	3.119	0.0588	-0.0661	4.6478	1.9477	0.1028	-0.0212	3.1091	-0.1689	3.1851	409.805	307.005	2.6993	-0.0626	8.7923	2.1778	UNDEF	UNDEF	2.9678	225.7663	135.4598	3	4	4	UNDEF	10.3412	1.25
21.29	3.4595	0.0582	-0.066	4.6162	1.8642	0.1029	-0.0191	3.4496	-0.1689	3.5255	410.005	307.105	3.0396	-0.0556	9.8976	1.9142	UNDEF	UNDEF	2.8946	254.1246	152.4748	4	4	4	UNDEF	10.9784	1
21.3	3.7187	0.0576	-0.0658	4.6478	1.793	0.103	-0.0177	3.7088	-0.1688	3.7845	410.205	307.205	3.2986	-0.0512	10.7375	1.7457	UNDEF	UNDEF	2.8437	275.7079	165.4248	4	4	4	UNDEF	11.4585	1.25
21.31	4.0669	0.0576	-0.0658	4.6124	1.7433	0.1031	-0.0162	4.057	-0.1689	4.1327	410.405	307.305	3.6466	-0.0463	11.8665	1.58	UNDEF	UNDEF	2.7842	304.7079	182.8248	4	4	4	UNDEF	12.121	1.1111
21.32	4.0707	0.0571	-0.0658	4.6093	1.6785	0.1032	-0.0162	4.0608	-0.169	4.1365	410.605	307.405	3.6502	-0.0463	11.8743	1.5641	UNDEF	UNDEF	2.7817	305.0079	183.0048	4	4	4	UNDEF	12.1157	1.25
21.33	3.974	0.0566	-0.0658	4.6231	1.612	0.1033	-0.0166	3.9641	-0.1691	4.0398	410.805	307.505	3.5533	-0.0476	11.5553	1.592	UNDEF	UNDEF	2.7958	296.9329	178.1598	4	4	4	UNDEF	11.9203	1.1111
21.34	3.738	0.0545	-0.0658	4.6162	1.5109	0.1034	-0.0176	3.7281	-0.1692	3.8038	411.005	307.605	3.3171	-0.051	10.7837	1.6426	UNDEF	UNDEF	2.8286	277.2496	166.3498	4	4	4	UNDEF	11.4197	1.25
21.35	3.4362	0.0535	-0.0658	4.5915	1.4373	0.1035	-0.0191	3.4263	-0.1693	3.502	411.205	307.705	3.0151	-0.0561	9.7988	1.7739	UNDEF	UNDEF	2.8814	252.0829	151.2498	4	4	4	UNDEF	10.8203	1.25
21.36	3.2461	0.0539	-0.0658	4.6478	1.403	0.1036	-0.0203	3.2362	-0.1694	3.3119	411.405	307.805	2.8248	-0.06	9.1773	1.908	UNDEF	UNDEF	2.922	236.2248	141.7349	4	4	4	UNDEF	10.4693	1.25
21.37	3.2969	0.0543	-0.0658	4.6408	1.3683	0.1037	-0.02	3.287	-0.1695	3.3627	411.605	307.905	2.8754	-0.0589	9.3386	1.8889	UNDEF	UNDEF	2.9133	240.4382	144.2629	4	4	4	UNDEF	10.5779	1.25
21.38	3.3476	0.0552	-0.0657	4.6517	1.3488	0.1038	-0.0196	3.3378	-0.1695	3.4133	411.805	308.005	2.926	-0.0579	9.4997	1.8867	UNDEF	UNDEF	2.9067	244.6516	146.7909	4	4	4	UNDEF	10.6987	1.25
21.39	3.5254	0.0627	-0.0654	4.6833	1.4802	0.1039	-0.0186	3.5156	-0.1693	3.5908	412.005	308.105	3.1036	-0.0546	10.0731	2.0217	UNDEF	UNDEF	2.9005	259.4487	155.6692	4	4	4	UNDEF	11.2262	1.25
21.4	3.8812	0.0768	-0.0653	4.6656	1.7443	0.104	-0.0168	3.8714	-0.1693	3.9465	412.205	308.205	3.4592	-0.049	11.2237	2.2194	UNDEF	UNDEF	2.8825	289.0829	173.4498	4	4	4	UNDEF	12.2295	1
21.41	4.6162	0.0774	-0.0652	4.6549	1.6857	0.1041	-0.0141	4.6064	-0.1693	4.6814	412.405	308.305	4.194	-0.0404	13.6035	1.8444	UNDEF	UNDEF	2.7688	350.3163	210.1898	4	5	4	UNDEF	13.6424	1.25
21.42	5.0224	0.0768	-0.0651	4.6833	1.5994	0.1042	-0.013	5.0126	-0.1693	5.0875	412.605	308.405	4.6	-0.0368	14.9156	1.6685	UNDEF	UNDEF	2.7117	384.1496	230.4898	4	5	4	UNDEF	14.3943	1.25
21.43	5.3784	0.0761	-0.0652	4.6873	1.5172	0.1043	-0.0121	5.3686	-0.1695	5.4436	412.805	308.505	4.9558	-0.0342	16.064	1.5365	UNDEF	UNDEF	2.6655	413.7996	248.2798	4	5	4	UNDEF	15.0458	1.1111
21.44	5.6724	0.0747	-0.0653	4.6656	1.4337	0.1044	-0.0115	5.6626	-0.1697	5.7377	413.005	308.605	5.2496	-0.0323	17.0108	1.4221	UNDEF	UNDEF	2.6266	438.2829	262.9698	4	5	4	UNDEF	15.5561	1.25
21.45	5.9703	0.0644	-0.0653	4.6726	1.202	0.1045	-0.0109	5.9605	-0.1698	6.0356	413.205	308.705	5.5473	-0.0306	17.9696	1.161	20.145	13.1511	2.5611	UNDEF	UNDEF	5	5	5	30.0686	15.8465	1.1111
21.46	6.0864	0.0629	-0.0653	4.6942	1.1516	0.1046	-0.0107	6.0766	-0.1699	6.1517	413.405	308.805	5.6632	-0.03	18.3391	1.1105	20.9368	13.8822	2.5438	UNDEF	UNDEF	5	5	5	30.1984	16.0187	1.25
21.47	6.1753	0.0629	-0.0653	4.6517	1.1424	0.1047	-0.0106	6.1655	-0.17	6.2406	413.605	308.905	5.7519	-0.0295	18.6203	1.0935	21.5311	14.4309	2.5347	UNDEF	UNDEF	5	5	5	30.2954	16.1812	1.25
21.48	6.1637	0.0629	-0.0653	4.6763	1.15	0.1048	-0.0106	6.1539	-0.1701	6.229	413.805	309.005	5.7401	-0.0296	18.5761	1.0958	21.4456	14.3521	2.536	UNDEF	UNDEF	5	5	5	30.2803	16.1614	1.1111
21.49	6.1096	0.0629	-0.0653	4.7296	1.1692	0.1049	-0.0107	6.0998	-0.1702	6.1749	414.005	309.105	5.6858	-0.0299	18.3944	1.1065	21.0725	14.0075	2.5418	UNDEF	UNDEF	5	5	5	30.2178	16.0647	1.25
21.5	5.742	0.0639	-0.0652	4.6695	1.22	0.105	-0.0113	5.7322	-0.1702	5.8072	414.205	309.205	5.318	-0.032	17.199	1.2017	UNDEF	UNDEF	2.585	443.9829	266.3898	4	5	4	UNDEF	15.4218	1.1111
21.51	5.3126	0.0732	-0.0651	4.6763	1.4501	0.1051	-0.0122	5.3028	-0.1702	5.3777	414.405	309.305	4.8884	-0.0348	15.8046	1.4976	UNDEF	UNDEF	2.6656	408.1829	244.9098	4	5	4	UNDEF	14.863	1.25
21.52	4.8638	0.0774	-0.0651	4.6942	1.6101	0.1052	-0.0134	4.854	-0.1703	4.9289	414.605	309.405	4.4394	-0.0384	14.3483	1.743	UNDEF	UNDEF	2.7361	370.7663	222.4598	4	5	4	UNDEF	14.1219	1.25
21.53	4.4615	0.0784	-0.0652	4.6656	1.723	0.1053	-0.0146	4.4517	-0.1705	4.5267	414.805	309.505	4.0369	-0.0422	13.0432	1.9421	UNDEF	UNDEF	2.7963	337.2246	202.3348	4	5	4	UNDEF	13.3859	1.25
21.54	4.1442	0.0794	-0.0652	4.6695	1.8525	0.1054	-0.0157	4.1344	-0.1706	4.2094	415.005	309.605	3.7194	-0.0459	12.0134	2.1354	UNDEF	UNDEF	2.8486	310.7663	186.4598	4	4	4	UNDEF	12.8055	1.25
21.55	3.8695	0.0797	-0.0652	4.7257	1.9794	0.1055	-0.0168	3.8597	-0.1707	3.9347	415.205	309.705	3.4445	-0.0496	11.1219	2.3133	UNDEF	UNDEF	2.8956	287.8579	172.7148	4	4	4	UNDEF	12.2866	1.1111
21.56	3.5252	0.0798	-0.0652	4.6873	2.1175	0.1056	-0.0185	3.5154	-0.1708	3.5904	415.395	309.795	3.1	-0.0551	10.0067	2.5737	UNDEF	UNDEF	2.9594	259.1504	155.4903	3	4	4	UNDEF	11.6285	1.25
21.57	3.208	0.0797	-0.0652	4.7229	2.2387	0.1057	-0.0203	3.1982	-0.1709	3.2732	415.585	309.885	2.7826	-0.0614	8.9796	2.8638	UNDEF	UNDEF	3.0243	232.7013	139.6208	3	4	4	UNDEF	11.0176	1.25
21.58	2.8134	0.0796	-0.0652	4.6974	2.3241	0.1058	-0.0232	2.8036	-0.171	2.8786	415.775	309.975	2.3879	-0.0716	7.7034	3.3333	UNDEF	UNDEF	3.1163	199.8021	119.8813	3	4	4	UNDEF	10.2616	1.25
21.59	2.7658	0.0717	-0.0651	4.7296	2.1357	0.1059	-0.0235	2.756	-0.171	2.8309	415.965	310.065	2.3401	-0.0731	7.5471	3.0638	UNDEF	UNDEF	3.1034	195.8204	117.4922	3	4	4	UNDEF	10.0011	1.25
21.6	2.7588	0.0712	-0.065	4.7296	2.1289	0.106	-0.0236	2.749	-0.171	2.8237	416.155	310.155	2.3329	-0.0733	7.5216	3.0533	UNDEF	UNDEF	3.1038	195.2176	117.1306	3	4	4	UNDEF	9.9784	1.1111
21.61	2.759	0.0715	-0.0648	4.7407	2.1195	0.1061	-0.0235	2.7493	-0.1709	2.8238	416.345	310.245	2.3329	-0.0733	7.5196	3.0641	UNDEF	UNDEF	3.1047	195.2199	117.1319	3	4	4	UNDEF	9.9854	1.25
21.62	2.7592	0.0717	-0.0647	4.7789	2.1022	0.1062	-0.0235	2.7495	-0.1709	2.8239	416.535	310.335	2.333	-0.0733	7.5175	3.075	UNDEF	UNDEF	3.1057	195.2221	117.1333	3	4	4	UNDEF	9.9925	1.25
21.63	3.0339	0.0723	-0.0646	4.7543	2.0891	0.1063	-0.0213	3.0242	-0.1709	3.0985	416.725	310.425	2.6075	-0.0656	8.3997	2.7711	UNDEF	UNDEF	3.0406	218.0979	130.8588	3	4	4	UNDEF	10.5288	1.25
21.64	3.56	0.0723	-0.0646	4.7721	2.0674	0.1064	-0.0182	3.5503	-0.171	3.6246	416.915	310.515	3.1334	-0.0546	10.091	2.3077	UNDEF	UNDEF	2.9305	261.9238	157.1543	3	4	4	UNDEF	11.5401	1.25
21.65	3.9817	0.0724	-0.0644	4.7575	2.0461	0.1065	-0.0162	3.972	-0.1709	4.0461	417.105	310.605	3.5549	-0.0481	11.4452	2.0356	UNDEF	UNDEF	2.8551	297.0496	178.2298	4	4	4	UNDEF	12.3492	1.25
21.66	4.3183	0.0723	-0.0644	4.7296	2.0367	0.1066	-0.0149	4.3086	-0.171	4.3827	417.295	310.695	3.8914	-0.0439	12.5247	1.8587	UNDEF	UNDEF	2.8009	325.0838	195.0503	4	5	4	UNDEF	12.9899	1.25
21.67	4.4924	0.0736	-0.0644	4.7721	2.0782	0.1067	-0.0143	4.4827	-0.1711	4.5568	417.485	310.785	4.0652	-0.0421	13.0806	1.8102	UNDEF	UNDEF	2.7789	339.5763	203.7458	4	5	4	UNDEF	13.3497	1.1111
21.68	4.388	0.0736	-0.0645	4.7365	2.1017	0.1068	-0.0147	4.3783	-0.1713	4.4525	417.675	310.875	3.9606	-0.0433	12.7403	1.859	UNDEF	UNDEF	2.7947	330.8604	198.5163	4	5	4	UNDEF	13.1539	1.25
21.69	4.1249	0.0735	-0.0645	4.7612	2.1378	0.1069	-0.0156	4.1152	-0.1714	4.1894	417.865	310.965	3.6974	-0.0464	11.8699	1.9873	UNDEF	UNDEF	2.8355	308.9196	185.3518	4	4	4	UNDEF	12.6515	1.25
21.7	3.7148	0.0733	-0.0646	4.7543	2.1898	0.107	-0.0174	3.7051	-0.1716	3.7794	418.055	311.055	3.2871	-0.0522	10.5674	2.2308	UNDEF	UNDEF	2.9057	274.7288	164.8373	4	4	4	UNDEF	11.8655	1.4286
21.71	3.3202	0.0682	-0.0646	4.7585	2.1159	0.1071	-0.0195	3.3105	-0.1717	3.3848	418.245	311.145	2.8923	-0.0594	9.2955	2.3588	UNDEF	UNDEF	2.9657	241.8296	145.0978	4	4	4	UNDEF	10.9943	1.1111
21.72	2.9565	0.073	-0.0646	4.7789	2.3799	0.1072	-0.0219	2.9468	-0.1718	3.0211	418.435	311.235	2.5284	-0.068	8.1237	2.8877	UNDEF	UNDEF	3.0625	211.5054	126.9033	3	4	4	UNDEF	10.4067	1.25
21.73	2.6238	0.0681	-0.0646	4.8107	2.3527	0.1073	-0.0246	2.6141	-0.1719	2.6884	418.625	311.325	2.1955	-0.0783	7.0521	3.1006	UNDEF	UNDEF	3.1309	183.7646	110.2588	3	4	4	UNDEF	9.6651	1.25
21.74	2.2679	0.0606	-0.0646	4.7612	2.2136	0.1074	-0.0285	2.2582	-0.172	2.3325	418.815	311.415	1.8394	-0.0935	5.9066	3.2948	UNDEF	UNDEF	3.2098	154.0904	92.4543	3	4	4	UNDEF	8.8285	1.1111
21.75	1.9003	0.057	-0.0646	4.7899	2.1817	0.1075	-0.034	1.8906	-0.1721	1.9649	419.005	311.505	1.4716	-0.1169	4.7242	3.8713	UNDEF	UNDEF	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	2.442	0.0624	-0.063	4.8255	2.7701	0.1085	-0.0258	2.4325	-0.1715	2.505	420.905	312.405	2.0116	-0.0853	6.4392	3.0999	UNDEF	UNDEF	3.1639	168.4246	101.0548	3	4	4	UNDEF	9.2026	1.25
21.86	2.1247	0.0609	-0.063	4.9036	2.7036	0.1086	-0.0297	2.1152	-0.1716	2.1877	421.095	312.495	1.6942	-0.1013	5.4214	3.5948	UNDEF	UNDEF	3.2616	141.9671	85.1803	3	3	3	UNDEF	8.5912	1.25
21.87	1.8114	0.0607	-0.063	4.8433	2.7115	0.1087	-0.0348	1.8019	-0.1717	1.8744	421.285	312.585	1.3807	-0.1244	4.4169	4.3982	UNDEF	UNDEF	3.384	115.8429	69.5058	3	3	3	UNDEF	8.0618	1.1111
21.88	1.7934	0.0608	-0.063	4.8255	2.7599	0.1088	-0.0351	1.784	-0.1718	1.8564	421.475	312.675	1.3625	-0.1261	4.3575	4.4599	UNDEF	UNDEF	3.3923	114.3281	68.5968	3	3	3	UNDEF	8.0363	1.25
21.89	1.7904	0.0608	-0.0628	4.8255	2.822	0.1089	-0.0351	1.7809	-0.1717	1.8532	421.665	312.765	1.3593	-0.1263	4.346	4.4734	UNDEF	UNDEF	3.394	114.0589	68.4353	3	3	3	UNDEF	8.0338	1.25
21.9	1.8067	0.0677	-0.0627	4.8433	3.2319	0.109	-0.0347	1.7973	-0.1717	1.8693	421.865	312.865	1.3754	-0.1248	4.3962	4.9247	UNDEF	UNDEF	3.413	115.4017	69.241	3	3	3	UNDEF	8.2371	1.1111
21.91	1.823	0.0761	-0.0625	4.8255	3.7171	0.1091	-0.0343	1.8136	-0.1716	1.8855	422.065	312.965	1.3916	-0.1233	4.4464	5.4664	UNDEF	UNDEF	3.4346	116.7446	70.0468	3	3	3	UNDEF	8.4652	1.25
21.92	2.0706	0.078	-0.0624	4.8748	3.8612	0.1092	-0.0301	2.0612	-0.1716	2.133	422.265	313.065	1.639	-0.1047	5.2353	4.7605	UNDEF	UNDEF	3.3421	137.3613	82.4168	3	3	3	UNDEF	8.908	1.25
21.93	2.2988	0.0782	-0.0623	4.8569	3.867	0.1093	-0.0271	2.2895	-0.1716	2.3611	422.465	313.165	1.867	-0.0919	5.9617	4.1871	UNDEF	UNDEF	3.264	156.3613	93.8168	3	4	4	UNDEF	9.3118	1.1111
21.94	2.2524	0.078	-0.0622	4.8188	3.7992	0.1094	-0.0276	2.2431	-0.1716	2.3146	422.665	313.265	1.8204	-0.0943	5.8111	4.2829	UNDEF	UNDEF	3.2787	152.4779	91.4868	3	4	4	UNDEF	9.2255	1.4286
21.95	2.1944	0.0778	-0.0621	4.8545	3.6988	0.1095	-0.0283	2.1851	-0.1716	2.2565	422.865	313.365	1.7622	-0.0974	5.6235	4.4127	UNDEF	UNDEF	3.2978	147.6279	88.5768	3	3	3	UNDEF	9.1196	1.1111
21.96	2.1172	0.0766	-0.0622	4.9241	3.535	0.1096	-0.0294	2.1079	-0.1718	2.1794	423.065	313.465	1.6849	-0.1019	5.3749	4.5486	UNDEF	UNDEF	3.3214	141.1818	84.7091	3	3	3	UNDEF	8.9617	1.25
21.97	2.0789	0.0689	-0.0622	4.8748	3.0696	0.1097	-0.0299	2.0696	-0.1719	2.1411	423.265	313.565	1.6463	-0.1044	5.2504	4.1877	UNDEF	UNDEF	3.3097	137.971	82.7826	3	3	3	UNDEF	8.7196	1.25
21.98	2.1072	0.0674	-0.0621	4.9036	2.8763	0.1098	-0.0295	2.0979	-0.1719	2.1694	423.455	313.655	1.6744	-0.1027	5.3385	4.0253	UNDEF	UNDEF	3.2942	140.313	84.1878	3	3	3	UNDEF	8.733	1.1111
21.99	2.1355	0.0659	-0.0621	4.9104	2.6978	0.1099	-0.0291	2.1262	-0.172	2.1976	423.645	313.745	1.7025	-0.101	5.4265	3.8682	UNDEF	UNDEF	3.2787	142.6549	85.593	3	3	3	UNDEF	8.7466	1.25
22	2.2098	0.0645	-0.062	4.8994	2.547	0.11	-0.0281	2.2005	-0.172	2.2718	423.835	313.835	1.7767	-0.0968	5.6611	3.628	UNDEF	UNDEF	3.2481	148.8304	89.2983	3	4	4	UNDEF	8.8457	1.25
22.01	2.4458	0.0626	-0.0619	4.9706	2.3773	0.1101	-0.0253	2.4365	-0.172	2.5077	424.025	313.925	2.0125	-0.0855	6.4107	3.1123	UNDEF	UNDEF	3.1665	168.4813	101.0888	3	4	4	UNDEF	9.2334	1.1111
22.02	2.6431	0.0623	-0.0619	4.9147	2.2612	0.1102	-0.0234	2.6338	-0.1721	2.705	424.215	314.015	2.2096	-0.0779	7.0366	2.8201	UNDEF	UNDEF	3.1093	184.9071	110.9443	3	4	4	UNDEF	9.5957	1.25
22.03	2.8211	0.0623	-0.0617	4.9326	2.1623	0.1103	-0.0219	2.8119	-0.172	2.8828	424.405	314.105	2.3874	-0.072	7.6008	2.6083	UNDEF	UNDEF	3.0629	199.7246	119.8348	3	4	4	UNDEF	9.9324	1.25
22.04	3.0881	0.063	-0.0618	4.9036	2.1153	0.1104	-0.02	3.0788	-0.1722	3.1499	424.595	314.195	2.6542	-0.0649	8.4478	2.374	UNDEF	UNDEF	3.0023	221.9588	133.1753	3	4	4	UNDEF	10.46	1.1111
22.05	3.3434	0.0638	-0.0617	4.8903	2.0915	0.1105	-0.0184	3.3342	-0.1722	3.4051	424.785	314.285	2.9094	-0.0592	9.2571	2.1913	UNDEF	UNDEF	2.9502	243.2179	145.9308	3	4	4	UNDEF	10.9669	1.25
22.06	3.4633	0.0642	-0.0616	4.8925	2.08	0.1106	-0.0178	3.4541	-0.1722	3.5249	424.975	314.375	3.0291	-0.0568	9.6353	2.1207	UNDEF	UNDEF	2.9279	253.1938	151.9163	3	4	4	UNDEF	11.2088	1.25
22.07	3.6026	0.0647	-0.0614	4.935	2.0892	0.1107	-0.017	3.5934	-0.1721	3.664	425.165	314.465	3.1682	-0.0543	10.075	2.0428	UNDEF	UNDEF	2.9028	264.7863	158.8718	4	4	4	UNDEF	11.4877	1.25
22.08	3.769	0.0651	-0.0616	4.9528	2.1216	0.1108	-0.0163	3.7598	-0.1724	3.8306	425.355	314.555	3.3344	-0.0517	10.6004	1.9512	UNDEF	UNDEF	2.8736	278.6371	167.1823	4	4	4	UNDEF	11.8146	1.25
22.09	3.7303	0.065	-0.0617	4.9505	2.1669	0.1109	-0.0165	3.7211	-0.1726	3.792	425.545	314.645	3.2955	-0.0524	10.4737	1.9734	UNDEF	UNDEF	2.8806	275.3963	165.2378	4	4	4	UNDEF	11.741	1.1111
22.1	3.3666	0.065	-0.0617	4.9393	2.2351	0.111	-0.0183	3.3573	-0.1727	3.4283	425.735	314.735	2.9316	-0.0589	9.3145	2.2173	UNDEF	UNDEF	2.9506	245.0721	147.0433	3	4	4	UNDEF	11.0459	1.1111
22.11	3.0068	0.0649	-0.0617	4.9326	2.3308	0.1111	-0.0205	2.9975	-0.1728	3.0685	425.925	314.825	2.5716	-0.0672	8.1684	2.5221	UNDEF	UNDEF	3.0287	215.0729	129.0438	3	4	4	UNDEF	10.3555	1.25
22.12	2.6586	0.0626	-0.0617	4.926	2.3777	0.1112	-0.0232	2.6493	-0.1729	2.7203	426.115	314.915	2.2232	-0.0778	7.0598	2.8144	UNDEF	UNDEF	3.1077	186.0404	111.6243	3	4	4	UNDEF	9.6411	1.25
22.13	2.3336	0.0586	-0.0617	4.9326	2.3743	0.1113	-0.0264	2.3244	-0.173	2.3953	426.305	315.005	1.898	-0.0911	6.0254	3.0871	UNDEF	UNDEF	3.1873	158.9413	95.3648	3	4	4	UNDEF	8.9394	1.1111
22.14	2.0396	0.0596	-0.0617	4.946	2.5993	0.1114	-0.0302	2.0304	-0.1731	2.1013	426.495	315.095	1.6039	-0.1079	5.0901	3.7184	UNDEF	UNDEF	3.2926	134.4254	80.6553	3	3	3	UNDEF	8.4424	1.25
22.15	1.792	0.0586	-0.0616	4.9326	2.7802	0.1115	-0.0344	1.7828	-0.1731	1.8536	426.685	315.185	1.3561	-0.1276	4.3025	4.3188	UNDEF	UNDEF	3.3892	113.7763	68.2658	3	3	3	UNDEF	8.0097	1.25
22.16	1.6141	0.0545	-0.0614	4.9281	2.8416	0.1116	-0.038	1.6049	-0.173	1.6755	426.875	315.275	1.178	-0.1469	3.7365	4.6257	UNDEF	UNDEF	3.4568	98.9354	59.3613	3	0	0	UNDEF	7.6411	1.1111
22.17	1.4554	0.0547	-0.0613	4.9147	3.116	0.1117	-0.0421	1.4462	-0.173	1.5167	427.075	315.375	1.0191	-0.1698	3.2315	5.3676	UNDEF	UNDEF	3.545	85.6938	51.4163	3	0	0	UNDEF	7.4654	1.25
22.18	1.3781	0.0542	-0.0611	4.9684	3.3444	0.1118	-0.0444	1.3689	-0.1729	1.4392	427.275	315.475	0.9417	-0.1836	2.9849	5.7563	UNDEF	UNDEF	3.5905	79.2354	47.5413	3	0	0	UNDEF	7.3875	1.25
22.19	1.3355	0.0537	-0.061	4.9571	3.5503	0.1119	-0.0457	1.3263	-0.1729	1.3965	427.475	315.575	0.8989	-0.1924	2.8484	5.9748	UNDEF	UNDEF	3.6164	75.6688	45.4013	2	0	0	UNDEF	7.3475	1.1111
22.2	1.3471	0.0534	-0.0609	4.9505	3.7334	0.112	-0.0452	1.338	-0.1729	1.408	427.675	315.675	0.9103	-0.1899	2.8836	5.8636	UNDEF	UNDEF	3.6074	76.6188	45.9713	3	0	0	UNDEF	7.3444	1.1111
22.21	1.3278	0.053	-0.0608	4.9995	3.874	0.1121	-0.0458	1.3187	-0.1729	1.3886	427.875	315.775	0.8908	-0.1941	2.821	5.9548	UNDEF	UNDEF	3.619	74.9938	44.9963	2	0	0	UNDEF	7.3252	1.25
22.22	1.2736	0.0489	-0.0607	4.975	3.6518	0.1122	-0.0476	1.2645	-0.1729	1.3343	428.075	315.875	0.8364	-0.2067	2.648	5.8431	UNDEF	UNDEF	3.6375	70.4604	42.2763	2	0	0	UNDEF	7.1611	1.25
22.23	1.26	0.0445	-0.0605	4.9638	3.3504	0.1123	-0.048	1.251	-0.1728	1.3206	428.275	315.975	0.8227	-0.21	2.6037	5.4043	UNDEF	UNDEF	3.6253	69.3146	41.5888	3	0	0	UNDEF	6.9959	1.1111
22.24	1.2542	0.0469	-0.0604	5.0042	3.5324	0.1124	-0.0482	1.2452	-0.1728	1.3147	428.475	316.075	0.8167	-0.2116	2.5839	5.7409	UNDEF	UNDEF	3.6423	68.8146	41.2888	2	0	0	UNDEF	7.0872	1.25
22.25	1.2543	0.0427	-0.0604	4.9571	3.1424	0.1125	-0.0482	1.2452	-0.1729	1.3147	428.675	316.175	0.8165	-0.2118	2.5825	5.2341	UNDEF	UNDEF	3.6208	68.7987	41.2792	3	0	0	UNDEF	6.932	1.25
22.26	1.2543	0.0343	-0.0602	4.9505	2.4464	0.1126	-0.048	1.2452	-0.1728	1.3145	428.865	316.265	0.8164	-0.2117	2.5813	4.1996	UNDEF	UNDEF	3.5707	68.7836	41.2702	3	0	0	UNDEF	6.5945	1.1111
22.27	1.2543	0.0325	-0.06	4.975	2.2402	0.1127	-0.0478	1.2453	-0.1727	1.3143	429.055	316.355	0.8163	-0.2115	2.5802	3.9801	UNDEF	UNDEF	3.5589	68.7704	41.2623	3	0	0	UNDEF	6.5198	0.2
22.28	1.3897	0.0323	-0.0598	4.9863	2.1561	0.1128	-0.043	1.3807	-0.1726	1.4495	429.245	316.445	0.9515	-0.1814	3.0068	3.3969	UNDEF	UNDEF	3.4667	80.0379	48.0228	3	0	0	UNDEF	6.6359	1
22.29	1.467	0.0323	-0.0597	5.0241	2.1013	0.1129	-0.0407	1.458	-0.1726	1.5267	429.435	316.535	1.0286	-0.1678	3.2496	3.1419	UNDEF	UNDEF	3.4205	86.4638	51.8783	3	0	0	UNDEF	6.7306	1.1111
22.3	1.4593	0.0332	-0.0596	5.0042	2.1181	0.113	-0.0408	1.4504	-0.1726	1.5189	429.625	316.625	1.0207	-0.1691	3.2238	3.2511	UNDEF	UNDEF	3.4309	85.8063	51.4838	3	0	0	UNDEF	6.7552	0.4
22.31	1.8036	0.0341	-0.0594	4.9571	2.1425	0.1131	-0.0329	1.7947	-0.1725	1.863	429.815	316.715	1.3649	-0.1264	4.3095	2.4949	UNDEF	UNDEF	3.2643	114.4821	68.6893	3	3	3	UNDEF	7.3073	1
22.32	1.8733	0.0342	-0.0593	4.9817	2.134	0.1132	-0.0317	1.8644	-0.1725	1.9326	430.005	316.805	1.4344	-0.1203	4.5277	2.3835	UNDEF	UNDEF	3.2358	120.2746	72.1648	3	3	3	UNDEF	7.4314	1.25
22.33	1.9816	0.0339	-0.0592	5.0062	2.1125	0.1133	-0.0299	1.9727	-0.1725	2.0408	430.195	316.895	1.5425	-0.1119	4.8676	2.1986	UNDEF	UNDEF	3.1912	129.2838	77.5703	3	3	3	UNDEF	7.612	1.1111
22.34	1.9622	0.0336	-0.0592	4.9928	2.0944	0.1134	-0.0302	1.9533	-0.1726	2.0214	430.385	316.985	1.5229	-0.1134	4.8044	2.2089	UNDEF	UNDEF	3.1971	127.6513	76.5908	3	3	3	UNDEF	7.5694	1.25
22.35	1.7804	0.0331	-0.0592	4.9863	2.0718	0.1135	-0.0332	1.7715	-0.1727	1.8396	430.575	317.075	1.341	-0.1288	4.2291	2.4657	UNDEF	UNDEF	3.2688	112.4854	67.4913	3	3	3	UNDEF	7.2381	1.25
22.36	1.6334	0.033	-0.0591	5.0174	2.0899	0.1136	-0.0362	1.6245	-0.1727	1.6925	430.765	317.165	1.1938	-0.1446	3.7639	2.7652	UNDEF	UNDEF	3.3375	100.2196	60.1318	3	0	0	UNDEF	7.0014	1.1111
22.37	1.5483	0.033	-0.0591	4.9884	2.1097	0.1137	-0.0382	1.5394	-0.1728	1.6074	430.955	317.255	1.1085	-0.1559	3.494	2.9758	UNDEF	UNDEF	3.3814	93.1121	55.8673	3	0	0	UNDEF	6.8759	1.25
22.38	1.4206	0.033	-0.0591	5.0352	2.1693	0.1138	-0.0416	1.4117	-0.1729	1.4797	431.145	317.345	0.9806	-0.1763	3.09	3.3655	UNDEF	UNDEF	3.4544	82.4546	49.4728	3	0	0	UNDEF	6.7108	1.25
22.39	1.2968	0.033	-0.0591	5.0286	2.24	0.1139	-0.0455	1.2879	-0.173	1.3559	431.335	317.435	0.8566	-0.2019	2.6985	3.8545	UNDEF	UNDEF	3.535	72.1221	43.2733	3	0	0	UNDEF	6.5897	1.25
22.4	1.2639	0.0331	-0.0589	5.0042	2.3354	0.114	-0.0466	1.2551	-0.1729	1.3228	431.525	317.525	0.8235	-0.2099	2.5936	4.0238	UNDEF	UNDEF	3.5594	69.3646	41.6188	3	0	0	UNDEF	6.5728	1.25
22.41	1.2568	0.0333	-0.0588	5.0174	2.4331	0.1141	-0.0468	1.248	-0.1729	1.3156	431.715	317.615	0.8162	-0.2118	2.5699	4.0745	UNDEF	UNDEF	3.5656	68.7548	41.2529	3	0	0	UNDEF	6.575	1.4286
22.42	1.2533	0.0356	-0.0587	5.0352	2.6691	0.1142	-0.0468	1.2445	-0.1729	1.312	431.905	317.705	0.8126	-0.2128	2.5578	4.3762	UNDEF	UNDEF	3.5833	68.4522	41.0713	3	0	0	UNDEF	6.6716	1.1111
22.43	1.2519	0.037	-0.0586	5.0174	2.8147	0.1143	-0.0468	1.2431	-0.1729	1.3105	432.095	317.795	0.811	-0.2132	2.5519	4.5582	UNDEF	UNDEF	3.5934	68.3142	40.9885	3	0	0	UNDEF	6.7305	1.25
22.44	1.255	0.0372	-0.0585	5.0174	2.8394	0.1144	-0.0466	1.2462	-0.1729	1.3135	432.285	317.885	0.8139	-0.2125	2.5605	4.5722	UNDEF	UNDEF	3.5929	68.5592	41.1355	3	0	0	UNDEF	6.7437	1.25
22.45	1.2581	0.0364	-0.0585	5.0776	2.71	0.1145	-0.0465	1.2493	-0.173	1.3167	432.475	317.975	0.8169	-0.2118	2.569	4.4607	UNDEF	UNDEF	3.586	68.8042	41.2825	3	0	0	UNDEF	6.715	1.1111
22.46	1.2658	0.0362	-0.0584	5.0401	2.5689	0.1146	-0.0462	1.2571	-0.173	1.3243	432.665	318.065	0.8244	-0.2099	2.592	4.3881	UNDEF	UNDEF	3.579	69.4321	41.6593	3	0	0	UNDEF	6.7098	1.25
22.47	1.2852	0.0362	-0.0583	5.0465	2.4288	0.1147	-0.0454	1.2764	-0.173	1.3435	432.855	318.155	0.8436	-0.2051	2.6515	4.288	UNDEF	UNDEF	3.5654	71.0288	42.6173	3	0	0	UNDEF	6.7226	1.25
22.48	1.3316	0.0362	-0.0583	5.0352	2.2654	0.1148	-0.0438	1.3229	-0.1731	1.3899	433.045	318.245	0.8898	-0.1945	2.796	4.0649	UNDEF	UNDEF	3.5337	74.8796	44.9278	3	0	0	UNDEF	6.758	1.1111
22.49	1.3858	0.037	-0.0582	5.0579	2.1857	0.1149	-0.042	1.3771	-0.1731	1.444	433.235	318.335	0.9438	-0.1834	2.9649	3.9207	UNDEF	UNDEF	3.5037	79.3804	47.6283	3	0	0	UNDEF	6.8411	1.25
22.5	1.5135	0.0378	-0.0581	5.0776	2.1249	0.115	-0.0384	1.5048	-0.1731	1.5716	433.425	318.425	1.0714	-0.1616	3.3646	3.532	UNDEF	UNDEF	3.4333	90.0063	54.0038	3	0	0	UNDEF	7.0204	1.25
22.51	1.8617	0.0396	-0.0581	5.0465	2.1392	0.1151	-0.0312	1.853	-0.1732	1.9198	433.615	318.515	1.4194	-0.122	4.4562	2.7923	UNDEF	UNDEF	3.2762	119.0071	71.4043	3	3	3	UNDEF	7.6109	1.1111
22.52	2.1247	0.0477	-0.0579	5.0531	2.5102	0.1152	-0.0273	2.116	-0.1731	2.1826	433.805	318.605	1.6822	-0.1029	5.2799	2.8375	UNDEF	UNDEF	3.2166	140.9079	84.5448	3	3	3	UNDEF	8.3119	1.1111
22.53	2.3182	0.0511	-0.0578	5.0665	2.6511	0.1153	-0.0249	2.3095	-0.1731	2.376	433.995	318.695	1.8755	-0.0923	5.885	2.7244	UNDEF	UNDEF	3.1672	157.0171	94.2103	3	4	4	UNDEF	8.7561	0.7143
22.54	2.6509	0.0513	-0.0578	5.0486	2.6463	0.1154	-0.0218	2.6422	-0.1732	2.7087	434.185	318.785	2.208	-0.0784	6.9264	2.3249	UNDEF	UNDEF	3.071	184.7263	110.8358	3	4	4	UNDEF	9.3825	1.25
22.55	2.5077	0.0516	-0.0577	5.0776	2.659	0.1155	-0.023	2.499	-0.1732	2.5654	434.375	318.875	2.0647	-0.0839	6.4748	2.4979	UNDEF	UNDEF	3.1122	172.7771	103.6663	3	4	4	UNDEF	9.1214	1.1111
22.56	2.3917	0.0516	-0.0577	5.0419	2.6705	0.1156	-0.0241	2.383	-0.1733	2.4494	434.565	318.965	1.9485	-0.089	6.1087	2.6498	UNDEF	UNDEF	3.1471	163.0946	97.8568	3	4	4	UNDEF	8.9087	1.25
22.57	2.1905	0.0517	-0.0578	5.0665	2.6976	0.1157	-0.0264	2.1818	-0.1735	2.2483	434.755	319.055	1.7471	-0.0993	5.4758	2.9586	UNDEF	UNDEF	3.2127	146.3121	87.7873	3	3	3	UNDEF	8.5447	1.25
22.58	1.8926	0.0525	-0.0579	5.0419	2.8036	0.1158	-0.0306	1.8839	-0.1737	1.9505	434.945	319.145	1.449	-0.1199	4.5402	3.6215	UNDEF	UNDEF	3.3282	121.4713	72.8828	3	3	3	UNDEF	8.0535	1.25
22.59	1.6024	0.0537	-0.0578	5.0776	2.9725	0.1159	-0.0361	1.5937	-0.1737	1.6602	435.135	319.235	1.1586	-0.1499	3.6293	4.6365	UNDEF	UNDEF	3.468	97.2721	58.3633	3	0	0	UNDEF	7.6604	1.25
22.6	1.4477	0.0537	-0.0577	5.1022	3.1093	0.116	-0.0399	1.439	-0.1737	1.5054	435.335	319.335	1.0037	-0.1731	3.1431	5.3534	UNDEF	UNDEF	3.5544	84.3638	50.6183	3	0	0	UNDEF	7.4929	1.25
22.61	1.3278	0.0537	-0.0575	5.12	3.3056	0.1161	-0.0433	1.3192	-0.1736	1.3853	435.535	319.435	0.8836	-0.1965	2.7662	6.0808	UNDEF	UNDEF	3.6312	74.3554	44.6133	2	0	0	UNDEF	7.4168	1.25
22.62	1.3045	0.0537	-0.0574	5.0531	3.4936	0.1162	-0.044	1.2959	-0.1736	1.3619	435.735	319.535	0.8602	-0.2018	2.6919	6.2466	UNDEF	UNDEF	3.6475	72.3971	43.4383	2	0	0	UNDEF	7.4115	1.25
22.63	1.2891	0.0524	-0.0573	5.12	3.5591	0.1163	-0.0444	1.2805	-0.1736	1.3464	435.935	319.635	0.8446	-0.2055	2.6423	6.2027	UNDEF	UNDEF	3.6525	71.0971	42.6583	2	0	0	UNDEF	7.363	1.25
22.64	1.2836	0.0511	-0.0572	5.1267	3.5601	0.1164	-0.0446	1.275	-0.1736	1.3407	436.135	319.735	0.8388	-0.2069	2.6236	6.0876	UNDEF	UNDEF	3.6506	70.6189	42.3713	2	0	0	UNDEF	7.3167	1.1111
22.65	1.2869	0.0508	-0.0571	5.0955	3.533	0.1165	-0.0444	1.2783	-0.1736	1.3439	436.335	319.835	0.842	-0.2062	2.6325	6.034	UNDEF	UNDEF	3.6473	70.8785	42.5259	2	0	0	UNDEF	7.3098	1.25
22.66	1.2901	0.0505	-0.057	5.12	3.4372	0.1166	-0.0442	1.2816	-0.1736	1.3472	436.535	319.935	0.8451	-0.2064	2.6413	5.9808	UNDEF	UNDEF	3.644	71.1342	42.6805	2	0	0	UNDEF	7.308	1.25
22.67	1.3166	0.0507	-0.0569	5.1267	3.3377	0.1167	-0.0432	1.308	-0.1736	1.3735	436.735	320.035	0.8713	-0.1993	2.7225	5.8152	UNDEF	UNDEF	3.6263	73.3203	43.9922	2	0	0	UNDEF	7.3173	1.1111
22.68	1.3703	0.0469	-0.0568	5.1267	2.9827	0.1168	-0.0415	1.3618	-0.1736	1.4271	436.925	320.125	0.9249	-0.1877	2.899	5.0684	UNDEF	UNDEF	3.5722	77.7813	46.6688	3	0	0	UNDEF	7.2153	1.25
22.69	1.5328	0.0431	-0.0567	5.1068	2.6661	0.1169	-0.037	1.5243	-0.1736	1.5895	437.115	320.215	1.0872	-0.1597	3.3951	3.9628	UNDEF	UNDEF	3.456	91.3071	54.7843	3	0	0	UNDEF	7.2508	1.25
22.7	1.703	0.0428	-0.0566	5.1361	2.5903	0.117	-0.0333	1.6945	-0.1736	1.7596	437.305	320.305	1.2572	-0.1381	3.925	3.4036	UNDEF	UNDEF	3.3677	105.4746

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.8114	0.0596	-0.0564	5.1068	2.8544	0.118	-0.0311	1.8029	-0.1744	1.8678	439.205	321.205	1.3637	-0.1279	4.2457	4.3708	UNDEF	UNDEF	3.3969	114.3496	68.6098	3	3	3	UNDEF	8.148	1.25
22.81	1.9932	0.0712	-0.0563	5.1378	3.3198	0.1181	-0.0282	1.9848	-0.1744	2.0495	439.405	321.305	1.5454	-0.1128	4.8096	4.6056	UNDEF	UNDEF	3.3644	129.4829	77.6898	3	3	3	UNDEF	8.7298	1.25
22.82	2.1712	0.0736	-0.0561	5.1691	3.337	0.1182	-0.0258	2.1628	-0.1743	2.2273	439.605	321.405	1.7232	-0.1012	5.3614	4.2692	UNDEF	UNDEF	3.3069	144.2996	86.5798	3	3	3	UNDEF	9.0865	1.1111
22.83	2.3298	0.0747	-0.0561	5.1691	3.2947	0.1183	-0.0241	2.3214	-0.1744	2.3859	439.805	321.505	1.8816	-0.0927	5.8524	3.9686	UNDEF	UNDEF	3.2576	157.4996	94.4998	3	4	4	UNDEF	9.3923	1.1111
22.84	2.3569	0.0748	-0.056	5.1378	3.2245	0.1184	-0.0238	2.3485	-0.1744	2.4129	440.005	321.605	1.9085	-0.0914	5.9343	3.9198	UNDEF	UNDEF	3.2496	159.7413	95.8448	3	4	4	UNDEF	9.4452	1.25
22.85	2.7321	0.0748	-0.0558	5.1378	3.1734	0.1185	-0.0204	2.7237	-0.1742	2.7878	440.205	321.705	2.2835	-0.0763	7.0982	3.2735	UNDEF	UNDEF	3.1414	190.9913	114.5948	3	4	4	UNDEF	10.137	0.9091
22.86	2.7979	0.0748	-0.0561	5.1691	3.1596	0.1186	-0.0201	2.7895	-0.1747	2.854	440.405	321.805	2.3491	-0.0744	7.2997	3.1833	UNDEF	UNDEF	3.1246	196.4579	117.8748	3	4	4	UNDEF	10.2627	1.1111
22.87	2.7476	0.0748	-0.0561	5.1624	3.156	0.1187	-0.0204	2.7392	-0.1748	2.8037	440.605	321.905	2.2986	-0.076	7.1406	3.2535	UNDEF	UNDEF	3.1378	192.2496	115.3498	3	4	4	UNDEF	10.1693	1.25
22.88	2.6702	0.0747	-0.0561	5.1557	3.1876	0.1188	-0.021	2.6618	-0.1749	2.7263	440.805	322.005	2.221	-0.0788	6.8973	3.3655	UNDEF	UNDEF	3.1585	185.7829	111.4698	3	4	4	UNDEF	10.0245	1.1111
22.89	2.5619	0.0747	-0.0561	5.1512	3.26	0.1189	-0.0219	2.5535	-0.175	2.618	441.005	322.105	2.1125	-0.0828	6.5584	3.5365	UNDEF	UNDEF	3.1886	176.7413	106.0448	3	4	4	UNDEF	9.8234	1.25
22.9	2.4458	0.0744	-0.056	5.1624	3.3528	0.119	-0.0229	2.4374	-0.175	2.5018	441.205	322.205	1.9962	-0.0877	6.1954	3.7246	UNDEF	UNDEF	3.2217	167.0496	100.2298	3	4	4	UNDEF	9.6031	1.25
22.91	2.2253	0.0734	-0.056	5.1802	3.4299	0.1191	-0.0252	2.2169	-0.1751	2.2813	441.405	322.305	1.7755	-0.0986	5.5087	4.1368	UNDEF	UNDEF	3.2895	148.6579	89.1948	3	3	3	UNDEF	9.1891	1.1111
22.92	1.9236	0.0727	-0.0558	5.1512	3.5698	0.1192	-0.029	1.9152	-0.175	1.9794	441.605	322.405	1.4736	-0.1187	4.5707	4.9329	UNDEF	UNDEF	3.3994	123.4996	74.0998	3	3	3	UNDEF	8.6709	1.25
22.93	1.85	0.0719	-0.0559	5.1802	3.7346	0.1193	-0.0302	1.8416	-0.1752	1.9059	441.805	322.505	1.3998	-0.1251	4.3404	5.139	UNDEF	UNDEF	3.428	117.3496	70.4098	3	3	3	UNDEF	8.5424	1.25
22.94	1.6721	0.072	-0.0558	5.1691	3.9312	0.1194	-0.0334	1.6637	-0.1752	1.7279	442.005	322.605	1.2217	-0.1434	3.787	5.8908	UNDEF	UNDEF	3.5104	102.5079	61.5048	3	0	0	UNDEF	8.3047	1.1111
22.95	1.4786	0.0711	-0.0558	5.2047	4.0768	0.1195	-0.0377	1.4702	-0.1753	1.5344	442.15	322.65	1.0281	-0.1705	3.1864	6.9185	UNDEF	UNDEF	3.6118	86.3708	51.8225	2	0	0	UNDEF	8.0973	1.25
22.96	1.3665	0.0703	-0.0558	5.2115	4.1983	0.1196	-0.0408	1.3581	-0.1754	1.4222	442.295	322.695	0.9158	-0.1915	2.8381	7.6746	UNDEF	UNDEF	3.6788	77.0171	46.2103	2	0	0	UNDEF	8.0275	1.25
22.97	1.3665	0.065	-0.0557	5.2225	4.0294	0.1197	-0.0407	1.3581	-0.1754	1.4221	442.44	322.74	0.9157	-0.1915	2.8372	7.0946	UNDEF	UNDEF	3.6595	77.0033	46.202	2	0	0	UNDEF	7.8626	1
22.98	1.3665	0.0622	-0.0555	5.2159	3.9911	0.1198	-0.0406	1.3582	-0.1753	1.422	442.64	322.84	0.9155	-0.1915	2.8359	6.7937	UNDEF	UNDEF	3.649	76.9875	46.1925	2	0	0	UNDEF	7.7763	1.25
22.99	1.3665	0.0594	-0.0554	5.1759	3.8917	0.1199	-0.0405	1.3582	-0.1753	1.4219	442.84	322.94	0.9154	-0.1915	2.8344	6.4928	UNDEF	UNDEF	3.6382	76.9717	46.183	2	0	0	UNDEF	7.6887	1.25
23	1.5057	0.0601	-0.0553	5.2047	4.0197	0.12	-0.0367	1.4974	-0.1753	1.561	442.985	322.985	1.0544	-0.1663	3.2646	5.6994	UNDEF	UNDEF	3.5557	88.5596	53.1358	3	0	0	UNDEF	7.8027	1.1111
23.01	1.5522	0.0577	-0.0552	5.1735	3.9251	0.1201	-0.0356	1.5439	-0.1753	1.6074	443.185	323.085	1.1007	-0.1593	3.4069	5.2451	UNDEF	UNDEF	3.5203	92.4179	55.4508	3	0	0	UNDEF	7.7799	1.25
23.02	1.645	0.0554	-0.0551	5.2405	3.7959	0.1202	-0.0335	1.6367	-0.1753	1.7001	443.385	323.185	1.1933	-0.1469	3.6925	4.6402	UNDEF	UNDEF	3.4619	100.1346	60.0808	3	0	0	UNDEF	7.822	1.25
23.03	1.6411	0.0511	-0.055	5.2159	3.5157	0.1203	-0.0335	1.6328	-0.1753	1.6961	443.585	323.285	1.1893	-0.1474	3.6787	4.3001	UNDEF	UNDEF	3.4453	99.7929	59.8758	3	0	0	UNDEF	7.6917	1.25
23.04	1.5251	0.0422	-0.0549	5.2405	2.9132	0.1204	-0.036	1.5169	-0.1753	1.58	443.775	323.375	1.0731	-0.1633	3.3184	3.9366	UNDEF	UNDEF	3.4629	90.1104	54.0663	3	0	0	UNDEF	7.2584	1.25
23.05	1.5173	0.0346	-0.0549	5.2339	2.3913	0.1205	-0.0362	1.5091	-0.1754	1.5722	443.965	323.465	1.0651	-0.1646	3.2928	3.2458	UNDEF	UNDEF	3.4226	89.4446	53.6668	3	0	0	UNDEF	6.9742	1.25
23.06	1.4322	0.0333	-0.0548	5.2583	2.3105	0.1206	-0.0383	1.424	-0.1754	1.487	444.155	323.555	0.9798	-0.179	3.0283	3.399	UNDEF	UNDEF	3.4641	82.3371	49.4023	3	0	0	UNDEF	6.8236	1.25
23.07	1.3587	0.0332	-0.0548	5.2472	2.3279	0.1207	-0.0403	1.3505	-0.1755	1.4135	444.345	323.645	0.9061	-0.1936	2.7998	3.6657	UNDEF	UNDEF	3.5101	76.1963	45.7178	3	0	0	UNDEF	6.7466	1.1111
23.08	1.321	0.0332	-0.0547	5.265	2.3543	0.1208	-0.0414	1.3128	-0.1755	1.3756	444.535	323.735	0.8682	-0.2021	2.6819	3.8215	UNDEF	UNDEF	3.5354	73.0367	43.822	3	0	0	UNDEF	6.715	1.25
23.09	1.3121	0.0332	-0.0545	5.2405	2.3942	0.1209	-0.0415	1.3039	-0.1754	1.3666	444.725	323.825	0.8592	-0.2041	2.6533	3.8616	UNDEF	UNDEF	3.5417	72.2806	43.3684	3	0	0	UNDEF	6.7098	1.25
23.1	1.3077	0.0333	-0.0544	5.2472	2.4421	0.121	-0.0416	1.2996	-0.1754	1.3621	444.915	323.915	0.8546	-0.2052	2.6385	3.8968	UNDEF	UNDEF	3.5458	71.8998	43.1399	3	0	0	UNDEF	6.7134	1.25
23.11	1.3094	0.0334	-0.0543	5.2583	2.4744	0.1211	-0.0415	1.3013	-0.1754	1.3637	445.105	324.005	0.8562	-0.2049	2.6425	3.9044	UNDEF	UNDEF	3.5457	72.0274	43.2164	3	0	0	UNDEF	6.7213	1.1111
23.12	1.3112	0.0334	-0.0542	5.2583	2.4988	0.1212	-0.0414	1.303	-0.1754	1.3654	445.295	324.095	0.8577	-0.2045	2.6465	3.8968	UNDEF	UNDEF	3.5447	72.1549	43.2929	3	0	0	UNDEF	6.7238	1.25
23.13	1.3162	0.0334	-0.0542	5.2583	2.5113	0.1213	-0.0412	1.3081	-0.1755	1.3704	445.485	324.185	0.8626	-0.2035	2.6608	3.8742	UNDEF	UNDEF	3.5414	72.5596	43.5358	3	0	0	UNDEF	6.7286	1.1111
23.14	1.3239	0.0333	-0.054	5.2517	2.5048	0.1214	-0.0408	1.3158	-0.1754	1.3779	445.675	324.275	0.8701	-0.2016	2.6833	3.827	UNDEF	UNDEF	3.5355	73.1854	43.9113	3	0	0	UNDEF	6.7308	1.1111
23.15	1.3394	0.0324	-0.054	5.2225	2.4324	0.1215	-0.0404	1.3313	-0.1755	1.3934	445.865	324.365	0.8854	-0.1983	2.7297	3.6568	UNDEF	UNDEF	3.5191	74.4613	44.6768	3	0	0	UNDEF	6.7058	1.25
23.16	1.3548	0.0303	-0.054	5.2472	2.2727	0.1216	-0.0398	1.3467	-0.1756	1.4088	446.055	324.455	0.9007	-0.1949	2.7759	3.3643	UNDEF	UNDEF	3.4946	75.7288	45.4373	3	0	0	UNDEF	6.6325	1.25
23.17	1.3587	0.0285	-0.0539	5.2875	2.1328	0.1217	-0.0396	1.3506	-0.1756	1.4126	446.245	324.545	0.9044	-0.1941	2.7866	3.1497	UNDEF	UNDEF	3.4789	76.0379	45.6228	3	0	0	UNDEF	6.5586	1.1111
23.18	1.3432	0.0276	-0.0538	5.2696	2.0634	0.1218	-0.04	1.3351	-0.1756	1.397	446.435	324.635	0.8887	-0.1976	2.7375	3.1061	UNDEF	UNDEF	3.4826	74.7304	44.8383	3	0	0	UNDEF	6.5054	1.25
23.19	1.3427	0.0272	-0.0537	5.2583	2.0284	0.1219	-0.04	1.3347	-0.1756	1.3964	446.625	324.725	0.888	-0.1977	2.7347	3.0604	UNDEF	UNDEF	3.4798	74.6745	44.8047	3	0	0	UNDEF	6.487	1.25
23.2	1.3422	0.027	-0.0535	5.2696	2.0109	0.122	-0.0399	1.3342	-0.1755	1.3957	446.815	324.815	0.8874	-0.1978	2.732	3.0404	UNDEF	UNDEF	3.4788	74.6185	44.7711	3	0	0	UNDEF	6.4788	1.1111
23.21	1.3432	0.027	-0.0535	5.3007	2.0092	0.1221	-0.0398	1.3352	-0.1756	1.3967	447.005	324.905	0.8882	-0.1977	2.7336	3.0385	UNDEF	UNDEF	3.4785	74.6829	44.8098	3	0	0	UNDEF	6.4814	1.4286
23.22	1.3394	0.027	-0.0535	5.2583	2.007	0.1222	-0.0399	1.3314	-0.1757	1.3929	447.195	324.995	0.8842	-0.1987	2.7206	3.0515	UNDEF	UNDEF	3.4812	74.3504	44.6103	3	0	0	UNDEF	6.4787	1.25
23.23	1.338	0.027	-0.0534	5.2762	2.0056	0.1223	-0.0399	1.33	-0.1757	1.3914	447.385	325.085	0.8826	-0.1991	2.7149	3.057	UNDEF	UNDEF	3.4824	74.2158	44.5295	3	0	0	UNDEF	6.4786	1.25
23.24	1.3382	0.027	-0.0533	5.2567	2.0081	0.1224	-0.0399	1.3302	-0.1757	1.3916	447.575	325.175	0.8826	-0.1991	2.7144	3.0578	UNDEF	UNDEF	3.4825	74.2206	44.5323	3	0	0	UNDEF	6.4806	1.25
23.25	1.3385	0.027	-0.0532	5.299	2.0115	0.1225	-0.0398	1.3305	-0.1757	1.3917	447.765	325.265	0.8827	-0.1991	2.7138	3.0586	UNDEF	UNDEF	3.4826	74.2253	44.5352	3	0	0	UNDEF	6.4825	1.25
23.26	1.3394	0.0271	-0.0532	5.281	2.0201	0.1226	-0.0397	1.3314	-0.1758	1.3925	447.955	325.355	0.8835	-0.1989	2.7154	3.0645	UNDEF	UNDEF	3.4828	74.2871	44.5723	3	0	0	UNDEF	6.4882	1.25
23.27	1.3432	0.0274	-0.0532	5.3007	2.0472	0.1227	-0.0396	1.3352	-0.1758	1.3964	448.145	325.445	0.8871	-0.1982	2.7258	3.0893	UNDEF	UNDEF	3.4831	74.5879	44.7528	3	0	0	UNDEF	6.5082	1.25
23.28	1.3548	0.0274	-0.0531	5.2875	2.0512	0.1228	-0.0392	1.3468	-0.1759	1.4079	448.335	325.535	0.8985	-0.1957	2.7601	3.0526	UNDEF	UNDEF	3.4758	75.5388	45.3233	3	0	0	UNDEF	6.5219	1.4286
23.29	1.3665	0.0274	-0.053	5.2762	2.0516	0.1229	-0.0388	1.3586	-0.1759	1.4195	448.525	325.625	0.91	-0.1933	2.7947	3.0133	UNDEF	UNDEF	3.4683	76.4979	45.8988	3	0	0	UNDEF	6.5347	1.1111
23.3	1.3432	0.0274	-0.053	5.2895	2.0437	0.123	-0.0394	1.3353	-0.176	1.3962	448.715	325.715	0.8865	-0.1985	2.7218	3.0925	UNDEF	UNDEF	3.4839	74.5404	44.7243	3	0	0	UNDEF	6.5126	1.25
23.31	1.319	0.0274	-0.0529	5.312	2.0305	0.1231	-0.0401	1.3111	-0.176	1.3719	448.905	325.805	0.8622	-0.2041	2.6463	3.1819	UNDEF	UNDEF	3.5006	72.51	43.506	3	0	0	UNDEF	6.4927	1.1111
23.32	1.3177	0.0275	-0.0528	5.294	2.0083	0.1232	-0.0401	1.3098	-0.176	1.3705	449.095	325.895	0.8607	-0.2045	2.641	3.1895	UNDEF	UNDEF	3.5019	72.383	43.4298	3	0	0	UNDEF	6.4937	1.25
23.33	1.3211	0.0276	-0.0528	5.2875	1.9873	0.1233	-0.04	1.3132	-0.1761	1.3739	449.295	325.995	0.8639	-0.2038	2.6499	3.1904	UNDEF	UNDEF	3.5006	72.6487	43.5892	3	0	0	UNDEF	6.5031	1
23.34	1.3245	0.0279	-0.0527	5.3007	1.9915	0.1234	-0.0398	1.3166	-0.1761	1.3772	449.495	326.095	0.8671	-0.2031	2.6589	3.2209	UNDEF	UNDEF	3.5014	72.9144	43.7486	3	0	0	UNDEF	6.5243	1.25
23.35	1.3316	0.0287	-0.0526	5.2875	2.0367	0.1235	-0.0395	1.3237	-0.1761	1.3842	449.685	326.185	0.874	-0.2015	2.6795	3.283	UNDEF	UNDEF	3.5026	73.4929	44.0958	3	0	0	UNDEF	6.5666	1.1111
23.36	1.4013	0.0303	-0.0526	5.312	2.1375	0.1236	-0.0375	1.3934	-0.1762	1.4539	449.875	326.275	0.9435	-0.1868	2.8918	3.2072	UNDEF	UNDEF	3.4688	79.2854	47.5713	3	0	0	UNDEF	6.7039	1.25
23.37	1.4632	0.0334	-0.0524	5.2829	2.3504	0.1237	-0.0358	1.4553	-0.1761	1.5156	450.065	326.365	1.0053	-0.1752	3.0802	3.3261	UNDEF	UNDEF	3.453	84.4279	50.6568	3	0	0	UNDEF	6.9036	1.1111
23.38	1.5444	0.0343	-0.0523	5.3233	2.4058	0.1238	-0.0339	1.5365	-0.1761	1.5967	450.255	326.455	1.0863	-0.1622	3.3275	3.1566	UNDEF	UNDEF	3.4126	91.1788	54.7073	3	0	0	UNDEF	7.0387	1.4286
23.39	1.5986	0.0346	-0.0523	5.312	2.4283	0.1239	-0.0327	1.5908	-0.1762	1.6509	450.445	326.545	1.1403	-0.1545	3.492	3.0385	UNDEF	UNDEF	3.3861	95.6796	57.4078	3	0	0	UNDEF	7.127	1.25
23.4	1.5444	0.0348	-0.0523	5.3007	2.4386	0.124	-0.0338	1.5366	-0.1763	1.5967	450.635	326.635	1.0859	-0.1623	3.3246	3.2068	UNDEF	UNDEF	3.4164	91.1471	54.6883	3	0	0	UNDEF	7.0612	1.25
23.41	1.44	0.0349	-0.0522	5.294	2.4426	0.1241	-0.0362	1.4322	-0.1763	1.4922	450.825	326.725	0.9814	-0.1796	3.0036	3.557	UNDEF	UNDEF	3.4772	82.4313	49.4588	3	0	0	UNDEF	6.9407	1.25
23.42	1.4554	0.0348	-0.0522	5.3007	2.4357	0.1242	-0.0358	1.4476	-0.1764	1.5076	451.015	326.815	0.9966	-0.177	3.0493	3.4944	UNDEF	UNDEF	3.4676	83.6988	50.2193	3	0	0	UNDEF	6.9556	1.25
23.43	1.4322	0.0347	-0.0521	5.2895	2.4373	0.1243	-0.0364	1.4244	-0.1764	1.4843	451.205	326.905	0.9732	-0.1813	2.9769	3.5698	UNDEF	UNDEF	3.4813	81.7496	49.0498	3	0	0	UNDEF	6.9285	1.1111
23.44	1.3548	0.0348	-0.0521	5.3676	2.454	0.1244	-0.0385	1.347	-0.1765	1.4069	451.395	326.995	0.8956	-0.1971	2.7388	3.8824	UNDEF	UNDEF	3.5311	75.2838	45.1703	3	0	0	UNDEF	6.8591	1.25
23.45	1.3374	0.0348	-0.0521	5.3252	2.4796	0.1245	-0.0389	1.3296	-0.1766	1.3895	451.585	327.085	0.878	-0.2011	2.6844	3.9634	UNDEF	UNDEF	3.5432	73.82	44.292	3	0	0	UNDEF	6.8486	1.25
23.46	1.3364	0.0349	-0.052	5.2875	2.5112	0.1246	-0.0389	1.3286	-0.1766	1.3884	451.775	327.175	0.8768	-0.2014	2.68	3.9778	UNDEF	UNDEF	3.5446	73.7188	44.2313	3	0	0	UNDEF	6.8525	1
23.47	1.3383	0.0352	-0.052	5.3007	2.5487	0.1247	-0.0388	1.3305	-0.1767	1.3903	451.965	327.265	0.8785	-0.2011	2.6844	4.0114	UNDEF	UNDEF	3.5458	73.8584	44.3151	3	0	0	UNDEF	6.8703	1.25
23.48	1.3401	0.0355	-0.0519	5.3055	2.5588	0.1248	-0.0387	1.3323	-0.1767	1.392	452.155	327.355	0.8802	-0.2007	2.6888	4.0316	UNDEF	UNDEF	3.5464	73.998	44.3988	3	0	0	UNDEF	6.8833	1.25
23.49	1.3443	0.0357	-0.0518	5.3186	2.5667	0.1249	-0.0385	1.3365	-0.1767	1.3961	452.345	327.445	0.8842	-0.1998	2.7003	4.0412	UNDEF	UNDEF	3.5453	74.3306	44.5984	3	0	0	UNDEF	6.8978	1.25
23.5	1.3529	0.0361	-0.0517	5.2875	2.5848	0.125	-0.0382	1.3451	-0.1767	1.4046	452.535	327.535	0.8926	-0.198	2.7252	4.0452	UNDEF	UNDEF	3.5421	75.0304	45.0183	3	0	0	UNDEF	6.9209	1.25
23.51	1.3703	0.0363	-0.0517	5.3364	2.5824	0.1251	-0.0377	1.3625	-0.1768	1.422	452.725	327.625	0.9098	-0.1943	2.777	3.987	UNDEF	UNDEF	3.5319	76.4646	45.8788	3	0	0	UNDEF	6.9426	1.1111
23.52	1.409	0.0363	-0.0516	5.3186	2.5672	0.1252	-0.0366	1.4013	-0.1768	1.4606	452.915	327.715	0.9483	-0.1865	2.8938	3.827	UNDEF	UNDEF	3.5074	79.6738	47.8043	3	0	0	UNDEF	6.9787	1.4286
23.53	1.4632	0.0356	-0.0516	5.3186	2.5083	0.1253	-0.0353	1.4555	-0.1769	1.5148	453.105	327.805	1.0024	-0.1765	3.0578	3.554	UNDEF	UNDEF	3.4703	84.1746	50.5048	3	0	0	UNDEF	7.0096	1.1111
23.54	1.4941	0.035	-0.0515	5.343	2.4554	0.1254	-0.0345	1.4864	-0.1769	1.5456	453.295	327.895	1.0331	-0.1713	3.1506	3.3835	UNDEF	UNDEF	3.4483	86.7338	52.0403	3	0	0	UNDEF	7.0206	1.25
23.55	1.5251	0.0344	-0.0515	5.3007	2.4094	0.1255	-0.0338	1.5174	-0.177	1.5766	453.485	327.985	1.0639	-0.1664	3.2437	3.2303	UNDEF	UNDEF	3.4272	89.3013	53.5808	3	0	0	UNDEF	7.0374	1.25
23.56	1.4941	0.0346	-0.0514	5.3544	2.4245	0.1256	-0.0344	1.4864	-0.177	1.5455	453.675	328.075	1.0327	-0.1714	3.1478	3.3534	UNDEF	UNDEF	3.4467	86.7021	52.0213	3	0	0	UNDEF	7.0107	1.1111
23.57	1.4554	0.0349	-0.0514	5.3609	2.4412	0.1257	-0.0353	1.4477	-0.1771	1.5068	453.865	328.165	0.9938	-0.1782	3.0285	3.5111	UNDEF	UNDEF	3.4713	83.4613	50.0768	3	0	0	UNDEF	6.9779	1.4286
23.58	1.4554	0.0354	-0.0514	5.343	2.48	0.1258	-0.0353	1.4477	-0.1772	1.5068	454.055	328.255	0.9936	-0.1783	3.027	3.5669	UNDEF	UNDEF	3.4749	83.4454	50.0673	3	0	0	UNDEF	7.0006	1.25
23.59	1.4206	0.0356	-0.0513	5.3676	2.4981	0.1259	-0.0361	1.4129	-0.1772	1.4719	454.245	328.345	0.9587	-0.1849	2.9197	3.7155	UNDEF	UNDEF	3.4975	80.5296	48.3178	3	0	0	UNDEF	6.9729	1.25
23.6	1.3819	0.0361	-0.0513	5.3413	2.5444	0.126	-0.0371	1.3742	-0.1773	1.4332	454.435	328.435	0.9198	-0.1927	2.8005	3.9237	UNDEF	UNDEF	3.5251	77.2888	46.3733	3	0	0	UNDEF	6.9577	1.4286
23.61	1.3761	0.0364	-0.0512	5.343	2.5801	0.1261	-0.0372	1.3684	-0.1773	1.4273	454.625	328.525	0.9138	-0.194	2.7815	3.9788	UNDEF	UNDEF	3.5308	76.7896	46.0738	3	0	0	UNDEF	6.9651	1.25
23.62	1.3703	0.0374	-0.0512	5.3544	2.6735	0.1262	-0.0373	1.3626	-0.1774	1.4215	454.815	328.615	0.9078	-0.1954	2.7625	4.1149	UNDEF	UNDEF	3.5409	76.2904	45.7743	3	0	0	UNDEF	7.0018	1.25
23.63	1.3665	0.0375	-0.0511	5.3722	2.6989	0.1263	-0.0374	1.3588	-0.1774	1.4176	455.005	328.705	0.9038	-0.1963	2.7497	4.1441	UNDEF	UNDEF	3.5442	75.9579	45.5748	3	0	0	UNDEF	7.0044	1.25
23.64	1.3665	0.0376	-0.051	5.3788	2.7187	0.1264	-0.0373	1.3588	-0.1774	1.4175	455.195	328.795	0.9036	-0.1963	2.7483	4.1561	UNDEF	UNDEF	3.545	75.9411	45.5647	3	0	0	UNDEF	7.0098	1.25
23.65	1.3665	0.0375	-0.0509	5.3788	2.729	0.1265	-0.0373	1.3589	-0.1774	1.4174	455.385	328.885	0.9035	-0.1964	2.7471	4.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.3935	0.0304	-0.0504	5.3497	2.1888	0.1275	-0.0361	1.3859	-0.1779	1.4439	457.285	329.785	0.9287	-0.1915	2.816	3.2684	UNDEF	UNDEF	3.4829	78.0179	46.8108	3	0	0	UNDEF	6.7508	1.25
23.76	1.4013	0.0305	-0.0504	5.4033	2.1995	0.1276	-0.0359	1.3937	-0.178	1.4517	457.475	329.875	0.9363	-0.1901	2.8383	3.261	UNDEF	UNDEF	3.4794	78.6521	47.1913	3	0	0	UNDEF	6.7676	1.1111
23.77	1.3935	0.0315	-0.0503	5.3902	2.266	0.1277	-0.0361	1.386	-0.178	1.4438	457.665	329.965	0.9283	-0.1917	2.8135	3.3894	UNDEF	UNDEF	3.4911	77.9904	46.7943	3	0	0	UNDEF	6.801	1.25
23.78	1.3926	0.0324	-0.0503	5.3722	2.3347	0.1278	-0.0361	1.385	-0.1781	1.4429	457.855	330.055	0.9272	-0.1921	2.8091	3.4943	UNDEF	UNDEF	3.4983	77.8928	46.7357	3	0	0	UNDEF	6.8409	1.25
23.79	1.3916	0.0324	-0.0502	5.3902	2.3363	0.1279	-0.0361	1.3841	-0.1781	1.4418	458.045	330.145	0.926	-0.1923	2.8049	3.4996	UNDEF	UNDEF	3.4993	77.7952	46.6771	3	0	0	UNDEF	6.8416	1.1111
23.8	1.3935	0.0324	-0.0502	5.343	2.3389	0.128	-0.036	1.386	-0.1782	1.4437	458.235	330.235	0.9277	-0.1921	2.8093	3.494	UNDEF	UNDEF	3.4983	77.9388	46.7633	3	0	0	UNDEF	6.8452	1.1111
23.81	1.3897	0.0324	-0.0501	5.3387	2.345	0.1281	-0.0361	1.3822	-0.1782	1.4398	458.425	330.325	0.9238	-0.1929	2.7965	3.5128	UNDEF	UNDEF	3.5012	77.6063	46.5638	3	0	0	UNDEF	6.8445	1.1111
23.82	1.3897	0.0327	-0.05	5.3854	2.3679	0.1282	-0.036	1.3822	-0.1782	1.4397	458.615	330.415	0.9236	-0.193	2.7952	3.5401	UNDEF	UNDEF	3.5031	77.5904	46.5543	3	0	0	UNDEF	6.8561	1.25
23.83	1.3781	0.0335	-0.0494	5.3788	2.4294	0.1283	-0.0358	1.3707	-0.1777	1.4275	458.805	330.505	0.9119	-0.1949	2.7591	3.6692	UNDEF	UNDEF	3.5158	76.6079	45.9648	3	0	0	UNDEF	6.8789	0.5882
23.84	1.3665	0.0342	-0.0493	5.3676	2.4885	0.1284	-0.0361	1.3591	-0.1777	1.4158	458.995	330.595	0.9001	-0.1974	2.7227	3.7993	UNDEF	UNDEF	3.5285	75.6254	45.3753	3	0	0	UNDEF	6.9016	0.7143
23.85	1.3703	0.0344	-0.0491	5.3298	2.51	0.1285	-0.0358	1.3629	-0.1776	1.4194	459.185	330.685	0.9037	-0.1965	2.733	3.8087	UNDEF	UNDEF	3.5276	75.9263	45.5558	3	0	0	UNDEF	6.9152	0.7143
23.86	1.3664	0.0348	-0.049	5.3854	2.5439	0.1286	-0.0359	1.3591	-0.1776	1.4155	459.375	330.775	0.8997	-0.1974	2.72	3.8694	UNDEF	UNDEF	3.5329	75.5896	45.3538	3	0	0	UNDEF	6.9299	0.5882
23.87	1.3626	0.0352	-0.0488	5.3967	2.5782	0.1287	-0.0358	1.3553	-0.1775	1.4114	459.565	330.865	0.8957	-0.1982	2.7072	3.9306	UNDEF	UNDEF	3.5382	75.2529	45.1518	3	0	0	UNDEF	6.9446	0.5
23.88	1.3548	0.0356	-0.0488	5.3788	2.6108	0.1288	-0.036	1.3475	-0.1776	1.4036	459.755	330.955	0.8877	-0.2	2.6823	4.0069	UNDEF	UNDEF	3.5459	74.5871	44.7523	3	0	0	UNDEF	6.9554	0.4
23.89	1.3548	0.0357	-0.0486	5.408	2.629	0.1289	-0.0359	1.3475	-0.1775	1.4034	459.945	331.045	0.8876	-0.2	2.6811	4.0256	UNDEF	UNDEF	3.5471	74.5713	44.7428	3	0	0	UNDEF	6.9634	0.4
23.9	1.3548	0.0357	-0.0485	5.3902	2.6352	0.129	-0.0358	1.3475	-0.1775	1.4033	460.135	331.135	0.8874	-0.2	2.6798	4.0284	UNDEF	UNDEF	3.5474	74.5551	44.7331	3	0	0	UNDEF	6.9656	0.4
23.91	1.3548	0.0357	-0.0483	5.3609	2.6382	0.1291	-0.0357	1.3476	-0.1774	1.4031	460.325	331.225	0.8872	-0.2	2.6786	4.0288	UNDEF	UNDEF	3.5476	74.5394	44.7237	3	0	0	UNDEF	6.9669	0.4
23.92	1.3548	0.0357	-0.0481	5.3788	2.6417	0.1292	-0.0355	1.3476	-0.1773	1.4029	460.515	331.315	0.8871	-0.1999	2.6774	4.0291	UNDEF	UNDEF	3.5478	74.5238	44.7143	3	0	0	UNDEF	6.9681	0.4
23.93	1.3548	0.0352	-0.048	5.3788	2.6018	0.1293	-0.0354	1.3476	-0.1773	1.4028	460.705	331.405	0.8869	-0.1999	2.6762	3.9645	UNDEF	UNDEF	3.5444	74.5079	44.7048	3	0	0	UNDEF	6.9454	0.4
23.94	1.349	0.0348	-0.0479	5.3744	2.5762	0.1294	-0.0355	1.3418	-0.1773	1.3969	460.895	331.495	0.8809	-0.2012	2.6574	3.9504	UNDEF	UNDEF	3.5462	74.0088	44.4053	3	0	0	UNDEF	6.9277	0.4
23.95	1.3461	0.0346	-0.0478	5.3744	2.5621	0.1296	-0.0355	1.3389	-0.1773	1.3939	461.085	331.585	0.8778	-0.2019	2.6474	3.9442	UNDEF	UNDEF	3.5473	73.7513	44.2508	3	0	0	UNDEF	6.9198	0.4
23.96	1.345	0.0346	-0.0476	5.3788	2.559	0.1296	-0.0354	1.3378	-0.1772	1.3926	461.275	331.675	0.8766	-0.2021	2.6429	3.9452	UNDEF	UNDEF	3.5479	73.6428	44.1857	3	0	0	UNDEF	6.9186	0.4
23.97	1.3452	0.0347	-0.0474	5.3609	2.5657	0.1297	-0.0352	1.3381	-0.1771	1.3926	461.465	331.765	0.8766	-0.202	2.6424	3.953	UNDEF	UNDEF	3.5485	73.6461	44.1877	3	0	0	UNDEF	6.9232	0.5
23.98	1.3454	0.0347	-0.0473	5.41	2.5729	0.1298	-0.0352	1.3383	-0.1771	1.3928	461.655	331.855	0.8767	-0.202	2.6418	3.9609	UNDEF	UNDEF	3.549	73.6494	44.1896	3	0	0	UNDEF	6.9278	0.4
23.99	1.3461	0.035	-0.0471	5.3609	2.5925	0.1299	-0.035	1.3391	-0.177	1.3933	461.845	331.945	0.8772	-0.2018	2.6426	3.9854	UNDEF	UNDEF	3.5502	73.69	44.214	3	0	0	UNDEF	6.9396	0.4
24	1.3548	0.0352	-0.0471	5.4413	2.6131	0.13	-0.0347	1.3477	-0.1771	1.4019	462.035	332.035	0.8857	-0.1999	2.6675	3.975	UNDEF	UNDEF	3.5462	74.3971	44.6383	3	0	0	UNDEF	6.9573	0.5
24.01	1.3626	0.0357	-0.0469	5.3744	2.6528	0.1301	-0.0344	1.3556	-0.177	1.4095	462.225	332.125	0.8933	-0.1981	2.6898	3.9987	UNDEF	UNDEF	3.5444	75.0313	45.0188	3	0	0	UNDEF	6.9856	0.4
24.02	1.3548	0.0362	-0.0468	5.3854	2.6927	0.1302	-0.0345	1.3478	-0.177	1.4016	462.415	332.215	0.8854	-0.1999	2.665	4.093	UNDEF	UNDEF	3.553	74.3654	44.6193	3	0	0	UNDEF	7.003	0.4
24.03	1.3451	0.0365	-0.0466	5.3989	2.7153	0.1303	-0.0346	1.3382	-0.1769	1.3918	462.605	332.305	0.8756	-0.2021	2.6348	4.171	UNDEF	UNDEF	3.5615	73.5454	44.1273	3	0	0	UNDEF	7.0099	0.4
24.04	1.3413	0.0366	-0.0465	5.4212	2.7224	0.1304	-0.0347	1.3343	-0.1769	1.3878	462.795	332.395	0.8715	-0.203	2.622	4.1991	UNDEF	UNDEF	3.5648	73.2088	43.9253	3	0	0	UNDEF	7.0123	0.4
24.05	1.3403	0.0367	-0.0463	5.4749	2.7293	0.1305	-0.0346	1.3334	-0.1768	1.3867	462.985	332.485	0.8704	-0.2032	2.6179	4.2134	UNDEF	UNDEF	3.5662	73.1138	43.8683	3	0	0	UNDEF	7.0164	0.5
24.06	1.3394	0.0367	-0.0462	5.3967	2.7302	0.1306	-0.0345	1.3325	-0.1768	1.3856	463.175	332.575	0.8693	-0.2034	2.6138	4.2195	UNDEF	UNDEF	3.5671	73.0188	43.8113	3	0	0	UNDEF	7.0176	0.5
24.07	1.3394	0.0367	-0.0461	5.4033	2.7327	0.1307	-0.0344	1.3325	-0.1768	1.3855	463.365	332.665	0.8691	-0.2034	2.6126	4.2209	UNDEF	UNDEF	3.5673	73.0029	43.8018	3	0	0	UNDEF	7.0192	0.4
24.08	1.3357	0.0374	-0.046	5.4033	2.789	0.1308	-0.0344	1.3288	-0.1768	1.3817	463.555	332.755	0.8652	-0.2043	2.6002	4.3227	UNDEF	UNDEF	3.5745	72.6774	43.6065	3	0	0	UNDEF	7.0484	0.4
24.09	1.334	0.0375	-0.0458	5.4212	2.794	0.1309	-0.0343	1.3271	-0.1767	1.3798	463.745	332.845	0.8634	-0.2047	2.594	4.3377	UNDEF	UNDEF	3.5761	72.5222	43.5133	3	0	0	UNDEF	7.0511	0.4
24.1	1.3363	0.0375	-0.0457	5.4413	2.7939	0.131	-0.0342	1.3294	-0.1767	1.382	463.935	332.935	0.8655	-0.2042	2.5995	4.3288	UNDEF	UNDEF	3.5749	72.693	43.6158	3	0	0	UNDEF	7.0543	0.4
24.11	1.3385	0.0374	-0.0454	5.3989	2.7823	0.1311	-0.034	1.3317	-0.1765	1.3839	464.125	333.025	0.8675	-0.2035	2.6051	4.3084	UNDEF	UNDEF	3.573	72.8638	43.7183	3	0	0	UNDEF	7.0534	0.303
24.12	1.3432	0.0373	-0.0454	5.3854	2.765	0.1312	-0.0338	1.3364	-0.1766	1.3886	464.315	333.115	0.8721	-0.2024	2.618	4.2762	UNDEF	UNDEF	3.5695	73.2404	43.9443	3	0	0	UNDEF	7.0539	0.5882
24.13	1.3413	0.0372	-0.0453	5.3967	2.7329	0.1313	-0.0337	1.3345	-0.1766	1.3866	464.505	333.205	0.87	-0.2029	2.611	4.2768	UNDEF	UNDEF	3.5705	73.0663	43.8398	3	0	0	UNDEF	7.0509	0.5882
24.14	1.3442	0.0372	-0.0451	5.3989	2.6783	0.1314	-0.0335	1.3374	-0.1765	1.3893	464.695	333.295	0.8727	-0.2022	2.6185	4.2623	UNDEF	UNDEF	3.5687	73.2921	43.9753	3	0	0	UNDEF	7.0536	0.5882
24.15	1.3471	0.0372	-0.045	5.4033	2.5903	0.1315	-0.0334	1.3404	-0.1765	1.3921	464.885	333.385	0.8755	-0.2016	2.626	4.2493	UNDEF	UNDEF	3.5669	73.5179	44.1108	3	0	0	UNDEF	7.0569	0.625
24.16	1.351	0.0372	-0.0449	5.4391	2.4578	0.1316	-0.0332	1.3443	-0.1765	1.3959	465.075	333.475	0.8792	-0.2008	2.6364	4.2316	UNDEF	UNDEF	3.5645	73.8271	44.2963	3	0	0	UNDEF	7.0608	0.5882
24.17	1.3742	0.0374	-0.0448	5.4168	2.3177	0.1317	-0.0326	1.3675	-0.1765	1.419	465.265	333.565	0.9022	-0.1956	2.7048	4.1406	UNDEF	UNDEF	3.5501	75.7446	45.4468	3	0	0	UNDEF	7.0836	0.625
24.18	1.409	0.0388	-0.0446	5.4457	2.254	0.1318	-0.0317	1.4023	-0.1764	1.4536	465.455	333.655	0.9368	-0.1883	2.8078	4.138	UNDEF	UNDEF	3.5361	78.6288	47.1773	3	0	0	UNDEF	7.1672	0.5882
24.19	1.5057	0.0402	-0.0445	5.4457	2.1887	0.1319	-0.0296	1.499	-0.1764	1.5502	465.645	333.745	1.0334	-0.1707	3.0963	3.8879	UNDEF	UNDEF	3.4858	86.6713	52.0028	3	0	0	UNDEF	7.313	0.5882
24.2	1.6953	0.044	-0.0445	5.4457	2.2586	0.132	-0.0262	1.6886	-0.1765	1.7398	465.835	333.835	1.2228	-0.1443	3.6629	3.5954	UNDEF	UNDEF	3.4057	102.4554	61.4733	3	0	0	UNDEF	7.6823	0.625
24.21	1.9506	0.0501	-0.0443	5.4168	2.4477	0.1321	-0.0227	1.944	-0.1764	1.9949	466.025	333.925	1.4779	-0.1193	4.4259	3.3916	UNDEF	UNDEF	3.3225	123.7146	74.2288	3	3	3	UNDEF	8.263	0.5882
24.22	2.3414	0.0551	-0.0442	5.4278	2.5609	0.1322	-0.0189	2.3348	-0.1764	2.3856	466.215	334.015	1.8686	-0.0944	5.5942	2.9463	UNDEF	UNDEF	3.2038	156.2654	93.7593	3	3	3	UNDEF	9.0755	0.5882
24.23	2.6122	0.0604	-0.0441	5.408	2.6821	0.1323	-0.0169	2.6056	-0.1764	2.6563	466.405	334.105	2.1392	-0.0825	6.4027	2.8237	UNDEF	UNDEF	3.1443	178.8163	107.2898	3	4	4	UNDEF	9.7112	0.625
24.24	2.7437	0.0615	-0.044	5.4325	2.6075	0.1324	-0.016	2.7371	-0.1764	2.7877	466.595	334.195	2.2705	-0.0777	6.7939	2.709	UNDEF	UNDEF	3.1129	189.7588	113.8553	3	4	4	UNDEF	9.9847	0.5882
24.25	2.8482	0.0626	-0.0443	5.4636	2.528	0.1325	-0.0155	2.8416	-0.1768	2.8925	466.785	334.285	2.3748	-0.0744	7.104	2.6365	UNDEF	UNDEF	3.0902	198.4513	119.0708	3	4	4	UNDEF	10.2093	0.5882
24.26	2.7824	0.0647	-0.0444	5.3854	2.4743	0.1326	-0.016	2.7757	-0.177	2.8268	466.975	334.375	2.3088	-0.0767	6.9047	2.8032	UNDEF	UNDEF	3.1149	192.9521	115.7713	3	4	4	UNDEF	10.139	0.625
24.27	2.6616	0.0668	-0.0444	5.41	2.4229	0.1327	-0.0167	2.6549	-0.1771	2.706	467.165	334.465	2.1877	-0.081	6.541	3.0547	UNDEF	UNDEF	3.1548	182.8675	109.7205	3	4	4	UNDEF	9.9664	0.5882
24.28	2.6717	0.0651	-0.0444	5.5126	2.2598	0.1328	-0.0166	2.6651	-0.1772	2.7161	467.355	334.555	2.1977	-0.0806	6.569	2.962	UNDEF	UNDEF	3.146	183.6967	110.218	3	4	4	UNDEF	9.9439	0.5882
24.29	2.6819	0.0676	-0.0444	5.4948	2.2793	0.1329	-0.0166	2.6752	-0.1773	2.7263	467.545	334.645	2.2076	-0.0803	6.597	3.0637	UNDEF	UNDEF	3.1523	184.5258	110.7155	3	4	4	UNDEF	10.0256	0.7143
24.3	2.7615	0.0702	-0.0444	5.4749	2.3253	0.133	-0.0161	2.7549	-0.1774	2.8059	467.735	334.735	2.2871	-0.0775	6.8327	3.0684	UNDEF	UNDEF	3.1399	191.1489	114.6893	3	4	4	UNDEF	10.2353	0.5882
24.31	2.941	0.084	-0.0443	5.4837	2.7716	0.1331	-0.0151	2.9344	-0.1774	2.9853	467.925	334.825	2.4664	-0.0719	7.3663	3.4068	UNDEF	UNDEF	3.1377	206.0896	123.6538	3	4	4	UNDEF	10.8841	0.625
24.32	3.3124	0.0898	-0.0438	5.4815	2.9841	0.1332	-0.0132	3.3058	-0.177	3.3562	468.115	334.915	2.8377	-0.0624	8.4729	3.1659	UNDEF	UNDEF	3.0695	237.0238	142.2143	3	4	4	UNDEF	11.7123	0.5882
24.33	3.5484	0.0943	-0.0436	5.477	3.1738	0.1333	-0.0123	3.5419	-0.1769	3.592	468.315	335.015	3.0736	-0.0575	9.1744	3.0685	UNDEF	UNDEF	3.0333	256.6738	154.0043	3	4	4	UNDEF	12.2569	0.5882
24.34	3.5407	0.0962	-0.0433	5.4033	3.2989	0.1334	-0.0122	3.5342	-0.1767	3.584	468.515	335.115	3.0657	-0.0576	9.1482	3.1388	UNDEF	UNDEF	3.0399	256.0154	153.6093	3	4	4	UNDEF	12.2818	0.625
24.35	3.4711	0.0963	-0.0441	5.4212	3.3935	0.1335	-0.0127	3.4645	-0.1776	3.5152	468.715	335.215	2.9958	-0.0593	8.9369	3.2157	UNDEF	UNDEF	3.0542	250.1988	150.1193	3	4	4	UNDEF	12.1518	0.5882
24.36	3.2699	0.0946	-0.0454	5.4278	3.4321	0.1336	-0.0139	3.2631	-0.179	3.3153	468.915	335.315	2.7942	-0.064	8.333	3.3869	UNDEF	UNDEF	3.092	233.4154	140.0493	3	4	4	UNDEF	11.7344	0.7143
24.37	2.9217	0.0929	-0.0453	5.4325	3.4826	0.1337	-0.0155	2.9149	-0.179	2.967	469.115	335.415	2.4458	-0.0732	7.2918	3.7999	UNDEF	UNDEF	3.168	204.3821	122.6293	3	4	4	UNDEF	11.0419	0.7143
24.38	2.5735	0.0888	-0.0453	5.4212	3.4601	0.1338	-0.0176	2.5667	-0.1791	2.6188	469.315	335.515	2.0974	-0.0854	6.2512	4.2348	UNDEF	UNDEF	3.2498	175.3488	105.2093	3	4	4	UNDEF	10.315	0.6667
24.39	2.2756	0.0821	-0.0453	5.4033	3.3684	0.1339	-0.0199	2.2688	-0.1792	2.3209	469.515	335.615	1.7993	-0.0996	5.3612	4.564	UNDEF	UNDEF	3.3232	150.5071	90.3043	3	3	3	UNDEF	9.6452	0.8333
24.4	1.9506	0.0758	-0.0452	5.4815	3.3	0.134	-0.0232	1.9438	-0.1792	1.9958	469.715	335.715	1.4741	-0.1215	4.391	5.1431	UNDEF	UNDEF	3.424	123.4071	74.0443	3	3	3	UNDEF	8.9767	0.6667
24.41	1.6566	0.0668	-0.0446	5.4993	3.0816	0.1341	-0.0269	1.6499	-0.1787	1.7012	469.915	335.815	1.18	-0.1515	3.5138	5.6611	UNDEF	UNDEF	3.5275	98.8904	59.3343	3	0	0	UNDEF	8.3593	0.8333
24.42	1.6227	0.0668	-0.0436	5.5016	3.2545	0.1342	-0.0268	1.6162	-0.1778	1.6663	470.115	335.915	1.1461	-0.1551	3.4118	5.8311	UNDEF	UNDEF	3.5453	96.0514	57.6308	3	0	0	UNDEF	8.3265	0.7692
24.43	1.6075	0.0669	-0.0434	5.5661	3.4169	0.1343	-0.027	1.601	-0.1777	1.6508	470.315	336.015	1.1306	-0.1572	3.3649	5.9132	UNDEF	UNDEF	3.5537	94.7626	56.8576	3	0	0	UNDEF	8.3143	0.8333
24.44	1.6207	0.0671	-0.0433	5.5351	3.563	0.1344	-0.0267	1.6142	-0.1777	1.664	470.515	336.115	1.1437	-0.1554	3.4027	5.864	UNDEF	UNDEF	3.5476	95.8491	57.5094	3	0	0	UNDEF	8.3345	0.7692
24.45	1.6339	0.0671	-0.0431	5.5059	3.6632	0.1345	-0.0264	1.6275	-0.1776	1.6771	470.715	336.215	1.1568	-0.1535	3.4405	5.7988	UNDEF	UNDEF	3.5409	96.9355	58.1613	3	0	0	UNDEF	8.3495	0.7143
24.46	1.7224	0.0671	-0.0429	5.5417	3.7343	0.1346	-0.0249	1.716	-0.1775	1.7653	470.915	336.315	1.245	-0.1426	3.702	5.3877	UNDEF	UNDEF	3.4967	104.2904	62.5743	3	3	3	UNDEF	8.4486	0.8333
24.47	1.8539	0.0663	-0.0428	5.4881	3.7313	0.1347	-0.0231	1.8475	-0.1775	1.8967	471.115	336.415	1.3764	-0.129	4.0913	4.8173	UNDEF	UNDEF	3.4336	115.2321	69.1393	3	3	3	UNDEF	8.6016	0.6667
24.48	1.9855	0.0655	-0.0428	5.5483	3.7	0.1348	-0.0215	1.9791	-0.1776	2.0283	471.315	336.515	1.5078	-0.1178	4.4805	4.3459	UNDEF	UNDEF	3.376	126.1821	75.7093	3	3	3	UNDEF	8.7786	0.7143
24.49	2.0125	0.0618	-0.0427	5.5372	3.4997	0.1349	-0.0212	2.0061	-0.1776	2.0552	471.515	336.615	1.5346	-0.1157	4.5589	4.0261	UNDEF	UNDEF	3.3515	128.4154	77.0493	3	3	3	UNDEF	8.7236	0.7143
24.5	1.9545	0.0561	-0.0426	5.4993	3.1874	0.135	-0.0218	1.9481	-0.1776	1.9971	471.715	336.715	1.4764	-0.1203	4.3847	3.8001	UNDEF	UNDEF	3.3522	123.5654	74.1393	3	3	3	UNDEF	8.4767	0.7143
24.51	1.9081	0.0519	-0.0426	5.555	2.9573	0.1351	-0.0223	1.9017	-0.1777	1.9507	471.905	336.805	1.4298	-0.1243	4.2452	3.6278	UNDEF	UNDEF	3.3533	119.6829	71.8098	3	3	3	UNDEF	8.2828	0.6667
24.52	1.823	0.0487	-0.0426	5.5305	2.7854	0.1352	-0.0234	1.8166	-0.1778	1.8656	472.095	336.895	1.3445	-0.1322	3.9909	3.6188	UNDEF	UNDEF	3.3755	112.5754	67.5453	3	3	3	UNDEF	8.0569	0.8333
24.53	1.6992	0.0476	-0.0426	5.5126	2.7475	0.1353	-0.0251	1.6928	-0.1779	1.7418	472.285	336.985	1.2205	-0.1457	3.6219	3.9005	UNDEF	UNDEF	3.4285	102.2429	61.3458	3	3	3	UNDEF	7.8493	0.7692
24.54	1.5792	0.0461	-0.0426	5.5595	2.6993	0.1354	-0.027	1.5728	-0.178	1.6218	472.475	337.075	1.1003	-0.1618	3.2644	4.1933	UNDEF	UNDEF	3.4834	92.2271	55.3363	3	0	0	UNDEF	7.6539	0.7143
24.55	1.5502	0.0462	-0.0426	5.4993	2.7541	0.1355	-0.0275	1.5438	-0.1781	1.5928	472.665	337.165	1.0711	-0.1662	3.1769	4.3108	UNDEF	UNDEF	3.4998	89.7946	53.8768	3	0	0	UNDEF	7.625	0.7143
24.56	1.5396	0.0462	-0.0423	5.5483	2.8115	0.1356	-0.0275	1.5332	-0.1779	1.5819	472.855	337.255	1.0604	-0.1678	3.1441	4.3579	UNDEF	UNDEF	3.5061	88.8933	53.336	3	0	0	UNDEF	7.6165	0.6667
24.57	1.5398	0.0464	-0.0419	5.5774	2.8538	0.1357	-0.0272	1.5335	-0.1776	1.5817	473.045	337.345	1.0604	-0.1675	3.1435	4.3743	UNDEF	UNDEF	3.507	88.8941	53.3365	3	0	0	UNDEF	7.6241	0.8333
24.58	1.54	0.0468	-0.0419	5.5483	2.8832	0.1358	-0.0272	1.5337	-0.1777	1.5818	473.235	337.435	1.0605	-0.1675	3.1427	4.412	UNDEF	UNDEF	3.5091	88.8949	53.3369	3	0	0	UNDEF	7.6395	0.7143
24.59	1.5405	0.0465	-0.0418	5.5907	2.8274	0.1359	-0.0271	1.5342	-0.1777	1.5823	473.425	337.525	1.0608	-0.1675	3.1429	4.3791	UNDEF	UNDEF	3.5074	88.9229	53.3538	3	0	0	UNDEF	7.6299	0.6667
24.6	1.5499	0.0487	-0.0417	5.5483	2.8955	0.136	-0.0269	1.5437	-0.1777	1.5916	473.615	337.615	1.0701	-0.166

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.9731	0.0589	-0.0417	5.5483	2.794	0.137	-0.0211	1.9669	-0.1787	2.0148	475.555	338.555	1.4913	-0.1198	4.4049	3.9526	UNDEF	UNDEF	3.3597	124.7964	74.8778	3	3	3	UNDEF	8.6093	0.7143
24.71	1.9217	0.059	-0.0417	5.5728	2.6668	0.1371	-0.0217	1.9154	-0.1788	1.9634	475.745	338.645	1.4397	-0.1242	4.2513	4.0986	UNDEF	UNDEF	3.3812	120.4945	72.2967	3	3	3	UNDEF	8.5328	0.7692
24.72	1.9295	0.0594	-0.0417	5.584	2.5328	0.1372	-0.0216	1.9233	-0.1789	1.9712	475.935	338.735	1.4473	-0.1236	4.2728	4.1017	UNDEF	UNDEF	3.3795	121.1322	72.6793	3	3	3	UNDEF	8.5559	0.7143
24.73	1.9374	0.0597	-0.041	5.6019	2.3925	0.1373	-0.0212	1.9312	-0.1784	1.9784	476.125	338.825	1.4551	-0.1226	4.2945	4.1045	UNDEF	UNDEF	3.3779	121.7699	73.0619	3	3	3	UNDEF	8.5788	0.7143
24.74	1.97	0.0605	-0.0405	5.6198	2.2772	0.1374	-0.0206	1.9639	-0.1779	2.0105	476.315	338.915	1.4876	-0.1196	4.3893	4.0672	UNDEF	UNDEF	3.3677	124.4738	74.6843	3	3	3	UNDEF	8.6517	0.7692
24.75	2.3182	0.0832	-0.0403	5.6398	2.9538	0.1375	-0.0174	2.3122	-0.1778	2.3585	476.505	339.005	1.8356	-0.0969	5.4148	4.5316	UNDEF	UNDEF	3.3179	153.4746	92.0848	3	3	3	UNDEF	9.785	0.7143
24.76	2.825	0.0849	-0.0406	5.6442	2.8805	0.1376	-0.0144	2.8189	-0.1782	2.8656	476.695	339.095	2.3422	-0.0761	6.9073	3.623	UNDEF	UNDEF	3.1758	195.6921	117.4153	3	4	4	UNDEF	10.7345	0.7143
24.77	3.2119	0.0853	-0.0406	5.5661	2.7695	0.1377	-0.0126	3.2058	-0.1783	3.2525	476.885	339.185	2.7289	-0.0653	8.0455	3.1248	UNDEF	UNDEF	3.085	227.9179	136.7508	3	4	4	UNDEF	11.473	0.6667
24.78	3.7922	0.0882	-0.041	5.6264	2.7636	0.1378	-0.0108	3.7861	-0.1788	3.8332	477.075	339.275	3.309	-0.054	9.7531	2.6663	UNDEF	UNDEF	2.9772	276.2604	165.7563	3	4	4	UNDEF	12.6463	0.7143
24.79	4.179	0.0897	-0.0414	5.5953	2.7404	0.1379	-0.0099	4.1728	-0.1793	4.2204	477.265	339.365	3.6955	-0.0485	10.8895	2.4276	UNDEF	UNDEF	2.9148	308.4779	185.0868	3	4	4	UNDEF	13.4202	0.7143
24.8	4.2835	0.0953	-0.0418	5.6198	2.8629	0.138	-0.0098	4.2772	-0.1798	4.3253	477.455	339.455	3.7998	-0.0473	11.1937	2.5078	UNDEF	UNDEF	2.9126	317.1704	190.3023	3	4	4	UNDEF	13.7382	0.7692
24.81	4.1868	0.0958	-0.0419	5.5953	2.8647	0.1381	-0.01	4.1805	-0.18	4.2287	477.645	339.545	3.7029	-0.0486	10.9054	2.5878	UNDEF	UNDEF	2.9296	309.0963	185.4578	3	4	4	UNDEF	13.5648	0.7143
24.82	3.769	0.096	-0.0415	5.5796	2.9034	0.1382	-0.011	3.7628	-0.1797	3.8105	477.835	339.635	3.2849	-0.0547	9.672	2.9233	UNDEF	UNDEF	3.0025	274.2638	164.5583	3	4	4	UNDEF	12.7678	0.5
24.83	3.7032	0.0958	-0.0412	5.5907	2.9874	0.1383	-0.0111	3.697	-0.1795	3.7444	478.025	339.725	3.219	-0.0558	9.4753	2.9775	UNDEF	UNDEF	3.0143	268.7646	161.2588	3	4	4	UNDEF	12.6388	0.7143
24.84	3.3976	0.0957	-0.0406	5.584	3.1138	0.1384	-0.012	3.3915	-0.179	3.4382	478.225	339.825	2.9133	-0.0614	8.5729	3.2838	UNDEF	UNDEF	3.0742	243.2813	145.9688	3	4	4	UNDEF	12.0507	0.6667
24.85	2.9836	0.0944	-0.0411	5.6331	3.2705	0.1385	-0.0138	2.9774	-0.1796	3.0247	478.425	339.925	2.499	-0.0719	7.3517	3.7793	UNDEF	UNDEF	3.1638	208.7646	125.2588	3	4	4	UNDEF	11.2424	0.7143
24.86	2.6509	0.0915	-0.0413	5.6734	3.422	0.1386	-0.0156	2.6447	-0.1799	2.6922	478.625	340.025	2.1661	-0.083	6.3704	4.2237	UNDEF	UNDEF	3.2424	181.0229	108.6138	3	4	4	UNDEF	10.5673	0.7143
24.87	2.1828	0.0875	-0.0411	5.6019	3.5715	0.1387	-0.0188	2.1766	-0.1798	2.2239	478.825	340.125	1.6978	-0.1059	4.9917	5.1563	UNDEF	UNDEF	3.3788	141.9979	85.1988	3	3	3	UNDEF	9.6734	0.6667
24.88	1.8307	0.0868	-0.0408	5.6426	3.882	0.1388	-0.0223	1.8246	-0.1796	1.8715	479.025	340.225	1.3455	-0.1335	3.9549	6.4522	UNDEF	UNDEF	3.5175	112.6396	67.5838	3	3	3	UNDEF	9.1526	0.7143
24.89	1.5367	0.0868	-0.0403	5.6556	4.2249	0.1389	-0.0262	1.5307	-0.1792	1.577	479.17	340.27	1.0515	-0.1705	3.0901	8.2523	UNDEF	UNDEF	3.6668	88.1275	52.8765	2	0	0	UNDEF	8.9116	0.7143
24.9	1.4438	0.085	-0.0393	5.6376	4.531	0.139	-0.0273	1.4379	-0.1783	1.4831	479.315	340.315	0.9586	-0.1861	2.8168	8.8709	UNDEF	UNDEF	3.7178	80.3738	48.2243	2	0	0	UNDEF	8.8568	0.7143
24.91	1.3935	0.0805	-0.0389	5.6442	4.6705	0.1391	-0.0279	1.3877	-0.178	1.4324	479.46	340.36	0.9082	-0.196	2.6694	8.8632	UNDEF	UNDEF	3.7367	76.17	45.702	2	0	0	UNDEF	8.7354	0.6667
24.92	1.3932	0.0755	-0.0386	5.6979	4.704	0.1392	-0.0277	1.3875	-0.1778	1.4319	479.605	340.405	0.9078	-0.1959	2.667	8.3149	UNDEF	UNDEF	3.7209	76.137	45.6822	2	0	0	UNDEF	8.5765	0.8333
24.93	1.3938	0.0683	-0.0385	5.6914	4.5133	0.1393	-0.0277	1.388	-0.1778	1.4323	479.75	340.45	0.9083	-0.1958	2.6678	7.5218	UNDEF	UNDEF	3.6959	76.17	45.702	2	0	0	UNDEF	8.3428	0.7692
24.94	1.3943	0.0616	-0.0384	5.6734	4.2237	0.1394	-0.0275	1.3886	-0.1778	1.4327	479.895	340.495	0.9087	-0.1956	2.6687	6.7827	UNDEF	UNDEF	3.6705	76.203	45.7218	2	0	0	UNDEF	8.1179	0.8333
24.95	1.3955	0.0616	-0.0383	5.7045	4.246	0.1395	-0.0274	1.3898	-0.1778	1.4338	480.04	340.54	0.9097	-0.1954	2.6714	6.776	UNDEF	UNDEF	3.6699	76.2883	45.773	2	0	0	UNDEF	8.1194	0.7143
24.96	1.4013	0.0617	-0.0381	5.6556	4.1875	0.1396	-0.0272	1.3956	-0.1777	1.4394	480.185	340.585	0.9154	-0.1941	2.6877	6.735	UNDEF	UNDEF	3.6662	76.7596	46.0558	2	0	0	UNDEF	8.1211	0.6667
24.97	1.4051	0.0617	-0.038	5.6914	4.126	0.1397	-0.027	1.3994	-0.1777	1.4431	480.33	340.63	0.9191	-0.1934	2.6981	6.7152	UNDEF	UNDEF	3.6641	77.0642	46.2385	2	0	0	UNDEF	8.1248	0.7143
24.98	1.44	0.0623	-0.0378	5.649	4.1016	0.1398	-0.0263	1.4343	-0.1776	1.4778	480.475	340.675	0.9539	-0.1862	2.7999	6.5357	UNDEF	UNDEF	3.6442	79.9604	47.9763	2	0	0	UNDEF	8.1532	0.7143
24.99	1.467	0.0637	-0.0376	5.6914	4.1365	0.1399	-0.0257	1.4614	-0.1775	1.5046	480.62	340.72	0.9807	-0.181	2.8784	6.4937	UNDEF	UNDEF	3.6327	82.1983	49.319	2	0	0	UNDEF	8.2071	0.6667
25	1.4748	0.0648	-0.0376	5.6605	4.1769	0.14	-0.0255	1.4692	-0.1776	1.5124	480.765	340.765	0.9884	-0.1797	2.9005	6.5603	UNDEF	UNDEF	3.6324	82.8363	49.7018	2	0	0	UNDEF	8.2484	0.8333
25.01	1.734	0.065	0.0489	5.6914	4.1449	0.1401	0.0282	1.7413	-0.0912	1.6851	480.91	340.81	1.2604	-0.0723	3.6983	5.1566	UNDEF	UNDEF	3.4865	104.4242	62.6545	3	3	3	UNDEF	8.4274	0.303
25.02	1.8036	0.065	0.0437	5.68	4.1236	0.1402	0.0243	1.8102	-0.0965	1.7599	481.055	340.855	1.3291	-0.0726	3.8993	4.8923	UNDEF	UNDEF	3.4547	110.2121	66.1273	3	3	3	UNDEF	8.5223	0.2941
25.03	1.7495	0.0651	0.0441	5.6866	4.1215	0.1403	0.0252	1.7561	-0.0962	1.7054	481.2	340.9	1.2749	-0.0755	3.7398	5.1025	UNDEF	UNDEF	3.4799	105.6917	63.415	3	3	3	UNDEF	8.4528	0.303
25.04	1.7069	0.0651	0.048	5.7158	4.1258	0.1404	0.0281	1.7141	-0.0924	1.6589	481.345	340.945	1.2328	-0.0749	3.6157	5.2804	UNDEF	UNDEF	3.5004	102.1296	61.2778	3	3	3	UNDEF	8.4004	0.303
25.05	1.6489	0.0651	0.0506	5.6866	4.1349	0.1405	0.0307	1.6565	-0.0899	1.5983	481.49	340.99	1.175	-0.0766	3.4458	5.5397	UNDEF	UNDEF	3.5293	97.2842	58.3705	3	3	3	UNDEF	8.3343	0.2941
25.06	1.5599	0.0651	0.0532	5.7516	4.1495	0.1406	0.0341	1.5679	-0.0875	1.5068	481.635	341.035	1.0862	-0.0805	3.1851	5.9919	UNDEF	UNDEF	3.5767	89.8554	53.9133	3	3	3	UNDEF	8.2494	0.303
25.07	1.5986	0.0651	0.0549	5.7045	4.1644	0.1407	0.0344	1.6068	-0.0858	1.5437	481.78	341.08	1.1251	-0.0762	3.2985	5.7829	UNDEF	UNDEF	3.5555	93.0683	55.841	3	3	3	UNDEF	8.2824	0.7692
25.08	1.5096	0.065	0.0589	5.7045	4.2315	0.1408	0.039	1.5184	-0.0819	1.4507	481.925	341.125	1.0365	-0.079	3.0385	6.2715	UNDEF	UNDEF	3.6047	85.6396	51.3838	2	3	2	UNDEF	8.2083	0.9091
25.09	1.4206	0.0646	0.0634	5.6849	4.2885	0.1409	0.0446	1.4301	-0.0775	1.3572	482.07	341.17	0.948	-0.0818	2.7788	6.8186	UNDEF	UNDEF	3.6572	78.2108	46.9265	2	3	2	UNDEF	8.1545	1
25.1	1.3974	0.0647	0.0714	5.6669	4.3186	0.141	0.0511	1.4081	-0.0696	1.326	482.215	341.215	0.9259	-0.0751	2.7135	6.9889	UNDEF	UNDEF	3.6718	76.2654	45.7593	2	3	2	UNDEF	8.1471	0.9091
25.11	1.3937	0.0624	0.0689	5.7451	4.1505	0.1411	0.0495	1.404	-0.0722	1.3248	482.36	341.26	0.9217	-0.0783	2.7008	6.7717	UNDEF	UNDEF	3.6658	75.9451	45.5671	2	3	2	UNDEF	8.0734	0.9091
25.12	1.3935	0.0601	0.073	5.7158	3.9225	0.1412	0.0524	1.4044	-0.0682	1.3204	482.56	341.36	0.9219	-0.0739	2.7006	6.5211	UNDEF	UNDEF	3.6567	75.9105	45.5463	2	3	2	UNDEF	7.9942	0.2
25.13	1.394	0.0573	0.0782	5.7112	3.5405	0.1413	0.0561	1.4057	-0.0631	1.3158	482.76	341.46	0.923	-0.0683	2.7031	6.2032	UNDEF	UNDEF	3.6443	75.9376	45.5626	2	3	2	UNDEF	7.8938	0.9091
25.14	1.3945	0.0567	0.0825	5.7028	3.2685	0.1414	0.0591	1.4069	-0.0589	1.3121	482.96	341.56	0.9239	-0.0638	2.7051	6.1314	UNDEF	UNDEF	3.6412	75.9648	45.5789	2	3	2	UNDEF	7.8715	0.9091
25.15	1.4284	0.0574	0.0843	5.7647	3.0824	0.1415	0.059	1.441	-0.0572	1.3441	483.16	341.66	0.9579	-0.0598	2.8036	5.995	UNDEF	UNDEF	3.6229	78.77	47.262	2	3	2	UNDEF	7.9113	0.9091
25.16	1.6334	0.0582	0.0854	5.7158	2.9254	0.1416	0.0523	1.6462	-0.0562	1.548	483.35	341.75	1.1629	-0.0483	3.4027	5.0048	UNDEF	UNDEF	3.5096	95.8375	57.5025	3	3	3	UNDEF	8.1064	0.9091
25.17	1.7765	0.06	0.0887	5.7028	2.8656	0.1417	0.0499	1.7898	-0.053	1.6878	483.54	341.84	1.3063	-0.0405	3.8213	4.5941	UNDEF	UNDEF	3.447	107.7467	64.648	3	3	3	UNDEF	8.3385	0.9091
25.18	2.0241	0.0639	0.0955	5.7337	2.9246	0.1418	0.0472	2.0384	-0.0463	1.9286	483.73	341.93	1.5547	-0.0298	4.5468	4.1102	UNDEF	UNDEF	3.3574	128.3642	77.0185	3	3	3	UNDEF	8.8152	0.098
25.19	2.6586	0.064	0.0994	5.7874	2.8166	0.1419	0.0374	2.6735	-0.0425	2.5592	483.92	342.02	2.1896	-0.0194	6.4019	2.9247	UNDEF	UNDEF	3.1525	181.2233	108.734	3	4	4	UNDEF	9.9395	0.2
25.2	3.1074	0.0693	0.0986	5.7581	2.9361	0.142	0.0317	3.1222	-0.0434	3.0088	484.11	342.11	2.6381	-0.0165	7.7112	2.6252	UNDEF	UNDEF	3.0591	218.6075	131.1645	3	4	4	UNDEF	10.9134	0.303
25.21	3.1964	0.0693	0.0655	5.7451	2.846	0.1421	0.0205	3.2062	-0.0766	3.1309	484.3	342.2	2.7219	-0.0281	7.9542	2.5474	UNDEF	UNDEF	3.0407	226.0083	135.605	3	4	4	UNDEF	11.0937	0.4
25.22	3.0648	0.0694	0.0519	5.7208	2.7719	0.1422	0.0169	3.0726	-0.0903	3.0129	484.49	342.29	2.5881	-0.0349	7.5611	2.6824	UNDEF	UNDEF	3.0713	215.0258	129.0155	3	4	4	UNDEF	10.8499	0.303
25.23	2.7592	0.0728	0.0452	5.7761	2.8531	0.1423	0.0164	2.766	-0.0971	2.714	484.68	342.38	2.2813	-0.0426	6.6631	3.1929	UNDEF	UNDEF	3.1585	189.5433	113.726	3	4	4	UNDEF	10.3584	0.4
25.24	2.5735	0.0813	0.0452	5.7357	3.1538	0.1424	0.0176	2.5803	-0.0972	2.5283	484.88	342.48	2.0954	-0.0464	6.1183	3.881	UNDEF	UNDEF	3.2362	174.0517	104.431	3	4	4	UNDEF	10.2117	0.4
25.25	2.5464	0.0878	0.0452	5.7581	3.4173	0.1425	0.0177	2.5532	-0.0973	2.5012	485.08	342.58	2.0681	-0.0471	6.0368	4.246	UNDEF	UNDEF	3.2629	171.7767	103.066	3	4	4	UNDEF	10.3066	0.4
25.26	2.5	0.0956	0.0436	5.7581	3.8288	0.1426	0.0175	2.5065	-0.099	2.4564	485.28	342.68	2.0213	-0.049	5.8984	4.73	UNDEF	UNDEF	3.298	167.8933	100.736	3	4	4	UNDEF	10.3909	0.4
25.27	2.4033	0.1036	0.0421	5.7696	4.356	0.1427	0.0175	2.4096	-0.1006	2.3612	485.425	342.725	1.9242	-0.0523	5.6144	5.3867	UNDEF	UNDEF	3.3481	159.8229	95.8938	3	4	4	UNDEF	10.3892	0.4
25.28	2.3143	0.1056	0.0445	5.7761	4.7023	0.1428	0.0192	2.321	-0.0983	2.2698	485.57	342.77	1.8354	-0.0536	5.3546	5.7508	UNDEF	UNDEF	3.3814	152.3942	91.4365	3	4	4	UNDEF	10.2778	0.2941
25.29	2.264	0.1064	0.042	5.8071	5.0303	0.1429	0.0186	2.2703	-0.1009	2.222	485.7	342.8	1.7846	-0.0565	5.206	5.963	UNDEF	UNDEF	3.4005	148.1917	88.915	3	3	3	UNDEF	10.2147	0.303
25.3	2.1093	0.1058	0.0382	5.7647	5.2654	0.143	0.0181	2.115	-0.1048	2.0711	485.83	342.83	1.6292	-0.0643	4.7522	6.4927	UNDEF	UNDEF	3.4543	135.2892	81.1735	3	3	3	UNDEF	9.9634	0.4
25.31	1.9081	0.1051	0.0374	5.7696	5.4857	0.1431	0.0196	1.9137	-0.1057	1.8707	485.96	342.86	1.4277	-0.074	4.1642	7.3643	UNDEF	UNDEF	3.5329	118.5117	71.107	3	3	3	UNDEF	9.6767	0.4
25.32	1.7146	0.1034	0.038	5.7403	5.6636	0.1432	0.0221	1.7203	-0.1052	1.6766	486.09	342.89	1.2342	-0.0853	3.5994	8.3819	UNDEF	UNDEF	3.6172	102.3758	61.4255	2	3	2	UNDEF	9.4412	0.4
25.33	1.5792	0.0999	0.0386	5.8005	5.7434	0.1433	0.0244	1.585	-0.1047	1.5406	486.22	342.92	1.0988	-0.0953	3.2041	9.0952	UNDEF	UNDEF	3.6789	91.0817	54.649	2	3	2	UNDEF	9.2782	0.4
25.34	1.4438	0.0905	0.0402	5.7826	5.4509	0.1434	0.0278	1.4498	-0.1032	1.4036	486.35	342.95	0.9635	-0.1071	2.8094	9.3968	UNDEF	UNDEF	3.7334	79.7875	47.8725	2	0	0	UNDEF	9.0158	0.4
25.35	1.3858	0.0839	0.0435	5.7451	5.2793	0.1435	0.0314	1.3923	-0.1	1.3423	486.48	342.98	0.9058	-0.1104	2.6411	9.2602	UNDEF	UNDEF	3.7514	74.9433	44.966	2	0	0	UNDEF	8.8376	0.4
25.36	1.3742	0.0792	0.0481	5.8169	5.2073	0.1436	0.035	1.3814	-0.0955	1.3261	486.61	343.01	0.8948	-0.1067	2.6087	8.8499	UNDEF	UNDEF	3.7443	73.9658	44.3795	2	0	0	UNDEF	8.6912	0.4
25.37	1.3742	0.072	0.0512	5.8233	4.9183	0.1437	0.0372	1.3819	-0.0925	1.323	486.755	343.055	0.8951	-0.1034	2.6093	8.0484	UNDEF	UNDEF	3.7205	73.9538	44.3723	2	0	0	UNDEF	8.4561	0.4
25.38	1.3745	0.0661	0.053	5.8054	4.6437	0.1438	0.0385	1.3824	-0.0908	1.3215	486.9	343.1	0.8955	-0.1014	2.61	7.3859	UNDEF	UNDEF	3.6992	73.9632	44.3779	2	0	0	UNDEF	8.2578	0.4
25.39	1.3747	0.0673	0.0564	5.8542	4.8132	0.1439	0.041	1.3832	-0.0875	1.3183	487.045	343.145	0.8961	-0.0977	2.6115	7.5143	UNDEF	UNDEF	3.7033	73.9727	44.3836	2	0	0	UNDEF	8.2964	0.4
25.4	1.3753	0.0637	0.0594	5.799	4.5977	0.144	0.0432	1.3842	-0.0846	1.3159	487.19	343.19	0.897	-0.0943	2.6138	7.096	UNDEF	UNDEF	3.6889	74.0105	44.4063	2	0	0	UNDEF	8.1694	0.4
25.41	1.3781	0.058	0.0614	5.7874	4.2001	0.1441	0.0446	1.3873	-0.0827	1.3167	487.335	343.235	0.9	-0.0919	2.622	6.4417	UNDEF	UNDEF	3.6644	74.2304	44.5383	2	0	0	UNDEF	7.9711	0.4
25.42	1.3781	0.0496	0.0644	5.8119	3.5899	0.1442	0.0468	1.3878	-0.0798	1.3137	487.535	343.335	0.9002	-0.0886	2.622	5.5067	UNDEF	UNDEF	3.6271	74.2138	44.5283	3	0	0	UNDEF	7.6658	0.4
25.43	1.3819	0.0439	0.0664	5.8054	3.1746	0.1443	0.0481	1.3919	-0.0779	1.3155	487.735	343.435	0.9041	-0.0861	2.6326	4.8548	UNDEF	UNDEF	3.5963	74.5138	44.7083	3	0	0	UNDEF	7.4512	0.4
25.44	1.3819	0.0382	0.0689	5.825	2.7621	0.1444	0.0499	1.3922	-0.0755	1.313	487.925	343.525	0.9043	-0.0835	2.6325	4.2296	UNDEF	UNDEF	3.565	74.4979	44.6988	3	3	3	UNDEF	7.2255	0.4
25.45	1.3858	0.0371	0.0714	5.8298	2.678	0.1445	0.0515	1.3965	-0.0731	1.3144	488.115	343.615	0.9084	-0.0804	2.6437	4.088	UNDEF	UNDEF	3.5558	74.8071	44.8843	3	3	3	UNDEF	7.1819	0.4
25.46	1.3897	0.0366	0.074	5.8413	2.6341	0.1446	0.0533	1.4008	-0.0706	1.3157	488.305	343.705	0.9125	-0.0773	2.6549	4.0086	UNDEF	UNDEF	3.5498	75.1163	45.0698	3	3	3	UNDEF	7.1613	0.5
25.47	1.3897	0.0363	0.0766	5.8054	2.6113	0.1447	0.0551	1.4012	-0.0681	1.3131	488.495	343.795	0.9127	-0.0746	2.6548	3.9787	UNDEF	UNDEF	3.5482	75.1004	45.0603	3	3	3	UNDEF	7.15	0.5263
25.48	1.3935	0.0365	0.0788	5.8542	2.6199	0.1448	0.0565	1.4054	-0.066	1.3148	488.685	343.885	0.9167	-0.072	2.6657	3.9797	UNDEF	UNDEF	3.5467	75.4054	45.2433	3	3	3	UNDEF	7.1598	0.5
25.49	1.3974	0.0366	0.0804	5.825	2.6286	0.1449	0.0575	1.4095	-0.0645	1.317	488.875	343.975	0.9206	-0.0701	2.6763	3.9809	UNDEF	UNDEF	3.5453	75.7104	45.4263	3	3	3	UNDEF	7.17	0.5
25.5	1.4013	0.037	0.083	5.8298	2.6514	0.145	0.0592	1.4137	-0.062	1.3183	489.065	344.065	0.9247	-0.0671	2.6875	4.002	UNDEF	UNDEF	3.5449	76.0196	45.6118	3	3	3	UNDEF	7.1874	0.5882
25.51	1.3994	0.037	0.0851	5.8542	2.6485	0.1451	0.0608	1.4121	-0.06	1.3143	489.255	344.155	0.9229	-0.0651	2.6815	4.01	UNDEF	UNDEF	3.5462	75.9413	45.5048	3	3	3	UNDEF	7.1861	0.5882
25.52	1.4003	0.0384	0.0874	5.8363	2.748	0.1452	0.0624	1.4134	-0.0578	1.3129	489.445	344.245	0.924	-0.0626	2.6841	4.16	UNDEF	UNDEF	3.554	75.9067	45.544	3	3	3	UNDEF	7.2452	0.5882
25.53	1.4013	0.0388	0.0892	5.8721	2.7736	0.1453	0.0636	1.4147	-0.0561	1.3121	489.635	344.335	0.925	-0.0607	2.6866	4.1994	UNDEF	UNDEF	3.5558	75.9721	45.5833	3	3	3	UNDEF	7.2627	0.625
25.54	1.4013	0.0393	0.0912	5.8542	2.7974	0.1454	0.065	1.415	-0.0542	1.3101	489.825	344.425	0.9251	-0.0586	2.6861	4.2431	UNDEF	UNDEF	3.5582	75.9563	45.5738	3	3	3	UNDEF	7.2793	0.5882
25.55	1.4014	0.0393	0.0931	5.8592	2.7971	0.1455	0.0665	1.4153	-0.0524	1.3082	490.015	344.515	0.9253	-0.0566	2.6858	4.249	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.4284	0.0423	0.1102	5.825	2.9842	0.1465	0.0772	1.4449	-0.0363	1.3182	491.915	345.415	0.953	-0.038	2.7591	4.4419	UNDEF	UNDEF	3.5587	78.0404	46.8243	3	3	3	UNDEF	7.4233	1
25.66	1.4284	0.0423	0.111	5.8363	2.9894	0.1466	0.0777	1.4451	-0.0356	1.3173	492.105	345.505	0.953	-0.0373	2.7581	4.4435	UNDEF	UNDEF	3.5589	78.0246	46.8148	3	3	3	UNDEF	7.4248	1
25.67	1.4245	0.0425	0.1125	5.8721	3.0048	0.1467	0.079	1.4414	-0.0342	1.312	492.305	345.605	0.9491	-0.036	2.7461	4.4752	UNDEF	UNDEF	3.5621	77.6829	46.6098	3	3	3	UNDEF	7.4276	1.1111
25.68	1.4206	0.0425	0.1132	5.9032	3.0126	0.1468	0.0797	1.4376	-0.0336	1.3074	492.505	345.705	0.9451	-0.0356	2.7338	4.4952	UNDEF	UNDEF	3.5648	77.3413	46.4048	3	3	3	UNDEF	7.4265	1.1111
25.69	1.4013	0.0425	0.1148	5.8542	3.0215	0.1469	0.0819	1.4185	-0.0321	1.2865	492.705	345.805	0.9258	-0.0347	2.6773	4.5888	UNDEF	UNDEF	3.5772	75.7163	45.4298	3	3	3	UNDEF	7.4145	0.8333
25.7	1.3935	0.0425	0.1159	5.8184	3.0299	0.147	0.0832	1.4109	-0.0311	1.2776	492.905	345.905	0.918	-0.0339	2.6538	4.628	UNDEF	UNDEF	3.5824	75.0496	45.0298	3	3	3	UNDEF	7.4108	1
25.71	1.3935	0.0425	0.1172	5.8657	3.038	0.1471	0.0841	1.4111	-0.03	1.2763	493.105	346.005	0.918	-0.0326	2.653	4.6277	UNDEF	UNDEF	3.5825	75.0329	45.0198	3	3	3	UNDEF	7.4116	1
25.72	1.3858	0.0425	0.1183	5.8721	3.0463	0.1472	0.0854	1.4035	-0.0289	1.2675	493.305	346.105	0.9102	-0.0317	2.63	4.6667	UNDEF	UNDEF	3.5876	74.3746	44.6248	3	3	3	UNDEF	7.4081	0.9091
25.73	1.3858	0.0425	0.1192	5.8674	3.0544	0.1473	0.086	1.4037	-0.0281	1.2666	493.505	346.205	0.9102	-0.0309	2.629	4.6665	UNDEF	UNDEF	3.5878	74.3579	44.6148	3	3	3	UNDEF	7.409	0.9091
25.74	1.3819	0.0424	0.1202	5.8495	3.0598	0.1474	0.087	1.3999	-0.0272	1.2617	493.705	346.305	0.9062	-0.03	2.6168	4.6841	UNDEF	UNDEF	3.5903	74.0163	44.4098	3	3	3	UNDEF	7.4069	1
25.75	1.3781	0.0424	0.1202	5.8674	3.0625	0.1475	0.0872	1.3961	-0.0273	1.2579	493.905	346.405	0.9022	-0.0303	2.6045	4.7039	UNDEF	UNDEF	3.593	73.6829	44.2098	3	3	3	UNDEF	7.4064	0.9091
25.76	1.3781	0.0424	0.1229	5.8429	3.0559	0.1476	0.0892	1.3965	-0.0247	1.2552	494.105	346.505	0.9024	-0.0274	2.6043	4.7029	UNDEF	UNDEF	3.593	73.6653	44.1992	3	3	3	UNDEF	7.4062	0.9091
25.77	1.3781	0.0424	0.1262	5.8608	3.0416	0.1477	0.0916	1.397	-0.0215	1.2519	494.305	346.605	0.9027	-0.0238	2.6045	4.7014	UNDEF	UNDEF	3.5929	73.6491	44.1895	3	3	3	UNDEF	7.4056	1
25.78	1.3781	0.0424	0.1262	5.8852	3.0159	0.1478	0.0916	1.397	-0.0216	1.2519	494.505	346.705	0.9025	-0.0239	2.6031	4.7004	UNDEF	UNDEF	3.5931	73.6329	44.1798	3	3	3	UNDEF	7.4066	0.9091
25.79	1.3781	0.0424	0.1272	5.8852	2.988	0.1479	0.0923	1.3972	-0.0207	1.2509	494.695	346.795	0.9025	-0.023	2.6024	4.6986	UNDEF	UNDEF	3.5931	73.6171	44.1703	3	3	3	UNDEF	7.4068	0.9091
25.8	1.3819	0.0424	0.1286	5.8721	2.9686	0.148	0.0931	1.4012	-0.0194	1.2533	494.885	346.885	0.9063	-0.0214	2.6127	4.6747	UNDEF	UNDEF	3.5905	73.9179	44.3508	3	3	3	UNDEF	7.4079	0.9091
25.81	1.4013	0.0423	0.1309	5.8919	2.9527	0.1481	0.0934	1.4209	-0.0172	1.2704	495.075	346.975	0.9259	-0.0186	2.6684	4.5707	UNDEF	UNDEF	3.5775	75.5188	45.3113	3	3	3	UNDEF	7.4169	0.9091
25.82	1.44	0.0423	0.1473	5.8542	2.9457	0.1482	0.1023	1.462	-0.0009	1.2927	495.265	347.065	0.9668	-0.001	2.7856	4.3792	UNDEF	UNDEF	3.5519	78.7238	47.2343	3	3	3	UNDEF	7.435	0.5882
25.83	1.4786	0.0424	0.1539	5.8608	2.9373	0.1483	0.1041	1.5017	0.0056	1.3247	495.455	347.155	1.0062	0.0056	2.8985	4.2093	UNDEF	UNDEF	3.5282	81.9288	49.1573	3	3	3	UNDEF	7.4657	0.7692
25.84	1.5405	0.0424	0.1595	5.9098	2.9329	0.1484	0.1036	1.5644	0.0111	1.381	495.645	347.245	1.0688	0.0104	3.0779	3.9668	UNDEF	UNDEF	3.4925	87.0713	52.2428	3	3	3	UNDEF	7.5276	1
25.85	1.5483	0.0426	0.1594	5.8562	2.9415	0.1485	0.1029	1.5722	0.0109	1.3889	495.835	347.335	1.0764	0.0101	3.0989	3.9552	UNDEF	UNDEF	3.4893	87.7054	52.6233	3	3	3	UNDEF	7.544	1
25.86	1.4903	0.0428	0.1646	5.8852	2.9533	0.1486	0.1105	1.515	0.0161	1.3256	496.025	347.425	1.019	0.0158	2.9329	4.1979	UNDEF	UNDEF	3.5232	82.8563	49.7138	3	3	3	UNDEF	7.4899	0.9091
25.87	1.4603	0.043	0.1716	5.8741	2.9665	0.1487	0.1175	1.486	0.0229	1.2887	496.215	347.515	0.9898	0.0232	2.8483	4.3419	UNDEF	UNDEF	3.5417	80.3404	48.2043	3	3	3	UNDEF	7.4675	0.9091
25.88	1.4303	0.0432	0.1748	5.9032	2.9851	0.1488	0.1222	1.4565	0.026	1.2555	496.405	347.605	0.9601	0.0271	2.7621	4.5007	UNDEF	UNDEF	3.5613	77.8246	46.6948	3	3	3	UNDEF	7.4518	1
25.89	1.44	0.0434	0.1733	5.8674	3.01	0.1489	0.1203	1.466	0.0244	1.2667	496.605	347.705	0.9694	0.0251	2.7879	4.4819	UNDEF	UNDEF	3.5569	78.6163	47.1698	3	3	3	UNDEF	7.4707	1
25.9	1.4245	0.0437	0.1733	5.8919	3.0419	0.149	0.1216	1.4505	0.0243	1.2512	496.805	347.805	0.9537	0.0254	2.742	4.5821	UNDEF	UNDEF	3.5681	77.3079	46.3848	3	3	3	UNDEF	7.4704	0.9091
25.91	1.4013	0.0437	0.1733	5.8986	3.065	0.1491	0.1237	1.4273	0.0242	1.228	497.005	347.905	0.9303	0.026	2.674	4.6958	UNDEF	UNDEF	3.5829	75.3579	45.2148	3	3	3	UNDEF	7.4563	1
25.92	1.3916	0.0438	0.1734	5.9098	3.0994	0.1492	0.1246	1.4176	0.0242	1.2182	497.205	348.005	0.9204	0.0263	2.6449	4.7593	UNDEF	UNDEF	3.5901	74.5348	44.7209	3	3	3	UNDEF	7.457	1
25.93	1.3868	0.0439	0.1765	5.8919	3.1245	0.1493	0.1273	1.4133	0.0272	1.2103	497.405	348.105	0.9159	0.0297	2.631	4.7963	UNDEF	UNDEF	3.5938	74.1168	44.4701	3	3	3	UNDEF	7.4586	1
25.94	1.386	0.0442	0.1795	5.9098	3.1544	0.1494	0.1295	1.4129	0.0301	1.2065	497.605	348.205	0.9153	0.0329	2.6287	4.8273	UNDEF	UNDEF	3.5956	74.0335	44.4201	3	3	3	UNDEF	7.4677	0.9091
25.95	1.3859	0.0443	0.1804	5.8852	3.1685	0.1495	0.1302	1.413	0.0309	1.2055	497.805	348.305	0.9152	0.0338	2.6275	4.84	UNDEF	UNDEF	3.5964	74.0082	44.4049	3	3	3	UNDEF	7.4729	1
25.96	1.3897	0.0443	0.182	5.9032	3.1742	0.1496	0.131	1.417	0.0324	1.2077	498.005	348.405	0.919	0.0353	2.6377	4.816	UNDEF	UNDEF	3.5938	74.3081	44.5848	3	3	3	UNDEF	7.4742	1
25.97	1.3935	0.0442	0.1821	5.8808	3.1771	0.1497	0.1307	1.4208	0.0324	1.2114	498.205	348.505	0.9226	0.0352	2.6473	4.7933	UNDEF	UNDEF	3.5913	74.6079	44.7648	3	3	3	UNDEF	7.4766	0.9091
25.98	1.3935	0.0441	0.1853	5.8966	3.1702	0.1498	0.1329	1.4213	0.0355	1.2082	498.405	348.605	0.9229	0.0384	2.6474	4.7795	UNDEF	UNDEF	3.5907	74.5913	44.7548	3	3	3	UNDEF	7.4717	1
25.99	1.3935	0.0434	0.1859	5.8562	3.1215	0.1499	0.1334	1.4214	0.036	1.2076	498.605	348.705	0.9228	0.039	2.6463	4.7071	UNDEF	UNDEF	3.5873	74.5746	44.7448	3	3	3	UNDEF	7.4469	0.9091
26	1.3934	0.0419	0.1872	5.8919	3.0132	0.15	0.1344	1.4215	0.0372	1.2061	498.805	348.805	0.9227	0.0404	2.6452	4.5461	UNDEF	UNDEF	3.5795	74.548	44.7288	3	3	3	UNDEF	7.3894	1
26.01	1.3934	0.0417	0.1886	5.8919	2.9946	0.1501	0.1353	1.4217	0.0385	1.2048	498.995	348.895	0.9227	0.0417	2.6446	4.5197	UNDEF	UNDEF	3.5783	74.5322	44.7193	3	3	3	UNDEF	7.3805	0.9091
26.02	1.3934	0.0416	0.1888	5.8852	2.9849	0.1502	0.1355	1.4218	0.0386	1.2046	499.185	348.985	0.9226	0.0419	2.6436	4.5074	UNDEF	UNDEF	3.5778	74.5213	44.7128	3	3	3	UNDEF	7.3772	0.9091
26.03	1.3935	0.0415	0.1893	5.9165	2.9799	0.1503	0.1358	1.4219	0.039	1.2042	499.375	349.075	0.9225	0.0423	2.6428	4.5031	UNDEF	UNDEF	3.5777	74.5104	44.7063	3	3	3	UNDEF	7.3768	0.9091
26.04	1.3935	0.0416	0.191	5.9098	2.9856	0.1504	0.1371	1.4221	0.0406	1.2025	499.565	349.165	0.9226	0.044	2.6423	4.5119	UNDEF	UNDEF	3.5782	74.4946	44.6968	3	3	3	UNDEF	7.3806	1
26.05	1.3935	0.0417	0.192	5.8741	2.9913	0.1505	0.1378	1.4223	0.0415	1.2015	499.755	349.255	0.9225	0.045	2.6415	4.5213	UNDEF	UNDEF	3.5788	74.4786	44.6872	3	3	3	UNDEF	7.3848	0.8333
26.06	1.3935	0.0419	0.1945	5.9032	3.0069	0.1506	0.1396	1.4227	0.0439	1.199	499.955	349.355	0.9227	0.0476	2.6412	4.5446	UNDEF	UNDEF	3.58	74.462	44.6772	3	3	3	UNDEF	7.3935	1
26.07	1.3935	0.0424	0.1958	5.8852	3.0407	0.1507	0.1405	1.4229	0.0451	1.1977	500.155	349.455	0.9227	0.0489	2.6405	4.5967	UNDEF	UNDEF	3.5827	74.4454	44.6673	3	3	3	UNDEF	7.4132	1
26.08	1.3935	0.0424	0.1972	5.9276	3.041	0.1508	0.1415	1.4231	0.0464	1.1963	500.355	349.555	0.9227	0.0503	2.6397	4.5992	UNDEF	UNDEF	3.5829	74.4288	44.6573	3	3	3	UNDEF	7.4148	1
26.09	1.4013	0.0429	0.1971	5.97	3.075	0.1509	0.1407	1.4309	0.0462	1.2042	500.555	349.655	0.9303	0.0497	2.6607	4.6147	UNDEF	UNDEF	3.5808	75.0621	45.0373	3	3	3	UNDEF	7.4406	1
26.1	1.3955	0.0434	0.2006	5.9098	3.1063	0.151	0.1437	1.4256	0.0496	1.1949	500.755	349.755	0.9248	0.0536	2.6442	4.6917	UNDEF	UNDEF	3.5869	74.5621	44.7373	3	3	3	UNDEF	7.4542	1
26.11	1.3957	0.0436	0.203	5.941	3.1186	0.1511	0.1455	1.4262	0.0519	1.1927	500.955	349.855	0.9252	0.0561	2.6446	4.7113	UNDEF	UNDEF	3.5878	74.5647	44.7388	3	3	3	UNDEF	7.4621	1
26.12	1.396	0.044	0.2036	5.8986	3.1442	0.1512	0.1458	1.4265	0.0524	1.1924	501.155	349.955	0.9253	0.0566	2.6442	4.7565	UNDEF	UNDEF	3.59	74.5673	44.7404	3	3	3	UNDEF	7.48	0.9091
26.13	1.3974	0.0443	0.2039	5.8919	3.1561	0.1513	0.1459	1.428	0.0526	1.1935	501.355	350.055	0.9266	0.0568	2.6471	4.7811	UNDEF	UNDEF	3.5908	74.6704	44.8023	3	3	3	UNDEF	7.4934	1
26.14	1.4013	0.0446	0.205	5.9032	3.164	0.1514	0.1463	1.432	0.0536	1.1963	501.555	350.155	0.9305	0.0576	2.6574	4.7923	UNDEF	UNDEF	3.5899	74.9788	44.9873	3	3	3	UNDEF	7.5077	0.9091
26.15	1.4013	0.0447	0.2082	5.8741	3.1556	0.1515	0.1486	1.4325	0.0567	1.1931	501.755	350.255	0.9308	0.0609	2.6574	4.8055	UNDEF	UNDEF	3.5905	74.96	44.976	3	3	3	UNDEF	7.5123	1
26.16	1.4032	0.0449	0.2085	5.9098	3.1479	0.1516	0.1486	1.4345	0.0569	1.1947	501.955	350.355	0.9325	0.061	2.6616	4.8109	UNDEF	UNDEF	3.5902	75.1027	45.0616	3	3	3	UNDEF	7.5201	0.9091
26.17	1.4051	0.0449	0.2104	5.9053	3.1319	0.1517	0.1497	1.4367	0.0587	1.1947	502.155	350.455	0.9345	0.0628	2.6665	4.8006	UNDEF	UNDEF	3.589	75.2454	45.1473	3	3	3	UNDEF	7.5216	0.9091
26.18	1.4206	0.0452	0.2127	5.8875	3.1378	0.1518	0.1497	1.4525	0.0609	1.2079	502.355	350.555	0.9501	0.0641	2.7104	4.7544	UNDEF	UNDEF	3.5808	76.5204	45.9123	3	3	3	UNDEF	7.5431	1
26.19	1.4438	0.0455	0.2141	5.8966	3.1494	0.1519	0.1483	1.4759	0.0622	1.2297	502.555	350.655	0.9734	0.0639	2.7758	4.6731	UNDEF	UNDEF	3.568	78.4371	47.0623	3	3	3	UNDEF	7.5716	0.9091
26.2	1.467	0.0456	0.2155	5.8966	3.1509	0.152	0.1469	1.4993	0.0635	1.2515	502.755	350.755	0.9966	0.0637	2.8412	4.5781	UNDEF	UNDEF	3.5548	80.3538	48.2123	3	3	3	UNDEF	7.5954	1
26.21	1.498	0.0458	0.2158	5.9568	3.1545	0.1521	0.1441	1.5304	0.0637	1.2822	502.955	350.855	1.0274	0.062	2.9283	4.4541	UNDEF	UNDEF	3.5373	82.9204	49.7523	3	3	3	UNDEF	7.6286	1
26.22	1.5019	0.0463	0.2176	5.9455	3.1854	0.1522	0.1449	1.5345	0.0654	1.2843	503.155	350.955	1.0314	0.0634	2.9388	4.4886	UNDEF	UNDEF	3.5378	83.2288	49.9373	3	3	3	UNDEF	7.6517	1
26.23	1.4903	0.0465	0.2207	5.921	3.1935	0.1523	0.1481	1.5234	0.0684	1.2696	503.355	351.055	1.02	0.067	2.9057	4.5543	UNDEF	UNDEF	3.5453	82.2454	49.3473	3	3	3	UNDEF	7.6467	0.9091
26.24	1.4903	0.0465	0.2209	5.9522	3.1934	0.1524	0.1483	1.5234	0.0685	1.2694	503.555	351.155	1.0199	0.0672	2.9044	4.5557	UNDEF	UNDEF	3.5455	82.2288	49.3373	3	3	3	UNDEF	7.6485	1
26.25	1.4554	0.0464	0.2256	5.8944	3.1937	0.1525	0.155	1.4892	0.0731	1.2298	503.755	351.255	0.9855	0.0742	2.8056	4.7109	UNDEF	UNDEF	3.566	79.3038	47.5823	3	3	3	UNDEF	7.6171	0.9091
26.26	1.4457	0.0464	0.232	5.921	3.1984	0.1526	0.1605	1.4806	0.0794	1.2137	503.955	351.355	0.9766	0.0814	2.7795	4.7498	UNDEF	UNDEF	3.5713	78.4829	47.0898	3	3	3	UNDEF	7.6058	1
26.27	1.4361	0.0463	0.2276	5.9098	3.205	0.1527	0.1585	1.4702	0.0749	1.2085	504.155	351.455	0.9661	0.0776	2.7488	4.7936	UNDEF	UNDEF	3.5775	77.6621	46.5973	3	3	3	UNDEF	7.6009	1
26.28	1.4361	0.0462	0.227	5.9276	3.2163	0.1528	0.158	1.4701	0.0742	1.2091	504.355	351.555	0.9658	0.0768	2.7472	4.7872	UNDEF	UNDEF	3.5774	77.6454	46.5873	3	3	3	UNDEF	7.6002	0.9091
26.29	1.4206	0.0462	0.2269	5.97	3.2297	0.1529	0.1597	1.4546	0.074	1.1937	504.555	351.655	0.9501	0.0779	2.7017	4.8583	UNDEF	UNDEF	3.587	76.3371	45.8023	3	3	3	UNDEF	7.589	1
26.3	1.409	0.0462	0.2277	5.9634	3.2474	0.153	0.1616	1.4432	0.0747	1.1813	504.755	351.755	0.9384	0.0796	2.6678	4.9199	UNDEF	UNDEF	3.5945	75.3538	45.2123	3	3	3	UNDEF	7.5837	1
26.31	1.4032	0.0457	0.2286	5.9522	3.2289	0.1531	0.1629	1.4375	0.0755	1.1746	504.955	351.855	0.9325	0.0809	2.6503	4.8969	UNDEF	UNDEF	3.5959	74.8538	44.9123	3	3	3	UNDEF	7.5625	1
26.32	1.4003	0.0456	0.2319	5.97	3.2377	0.1532	0.1656	1.4351	0.0787	1.1684	505.155	351.955	0.9299	0.0846	2.6422	4.9073	UNDEF	UNDEF	3.5975	74.5954	44.7573	3	3	3	UNDEF	7.559	1
26.33	1.3974	0.0456	0.2333	5.9568	3.2447	0.1533	0.167	1.4324	0.08	1.1641	505.355	352.055	0.927	0.0863	2.6332	4.9192	UNDEF	UNDEF	3.5993	74.3371	44.6023	3	3	3	UNDEF	7.557	1
26.34	1.4013	0.0455	0.2332	5.9634	3.246	0.1534	0.1664	1.4363	0.0798	1.1681	505.555	352.155	0.9307	0.0858	2.6429	4.8902	UNDEF	UNDEF	3.5966	74.6454	44.7873	3	3	3	UNDEF	7.5576	1.1111
26.35	1.3935	0.0454	0.2351	5.9276	3.2472	0.1535	0.1687	1.4288	0.0816	1.1584	505.755	352.255	0.923	0.0884	2.6203	4.9215	UNDEF	UNDEF	3.6012	73.9788	44.3873	3	3	3	UNDEF	7.5504	0.9091
26.36	1.3933	0.0452	0.2374	5.8986	3.2366	0.1536	0.1704	1.4289	0.0838	1.1558	505.955	352.355	0.9229	0.0908	2.6193	4.8987	UNDEF	UNDEF	3.6003	73.942	44.3652	3	3	3	UNDEF	7.5421	1
26.37	1.3933	0.0444	0.2395	6.0302	3.1818	0.1537	0.1719	1.4292	0.0858	1.1538	506.155	352.455	0.923	0.0929	2.6189	4.8113	UNDEF	UNDEF	3.5962	73.9254	44.3552	3	3	3	UNDEF	7.5114	1
26.38	1.3934	0.0422	0.2414	5.9165	3.0233	0.1538	0.1732	1.4296	0.0876	1.152	506.355	352.555	0.9232	0.0949	2.6187	4.5687	UNDEF	UNDEF	3.5844	73.9187	44.3512	3	3	3	UNDEF	7.4247	1
26.39	1.3935	0.0419	0.2436	5.9944	3.0024	0.1539	0.1748	1.43	0.0897	1.1499	506.555	352.655	0.9235	0.0971	2.6187	4.5352	UNDEF	UNDEF	3.5827	73.9121	44.3473	3	3	3	UNDEF	7.4131	0.9091
26.4	1.3935	0.0419	0.2439	5.939	3	0.154	0.175	1.4301	0.0899	1.1496	506.745	352.745	0.9233	0.0973	2.6176	4.5332	UNDEF	UNDEF	3.5828	73.8963	44.3378	3	3	3	UNDEF	7.4135	1
26.41	1.3937	0.0419	0.2459	5.9455	3.0025	0.1541	0.1765	1.4306	0.0918	1.1478	506.945	352.845	0.9237	0.0994	2.6178	4.5348	UNDEF	UNDEF	3.5828	73.8999	44.3399	3	3	3	UNDEF	7.4152	1
26.42	1.394	0.0419	0.2475	5.9656	3.0033	0.1542	0.1775	1.4311	0.0933	1.1465	507.145	352.945	0.924	0.1009	2.6179	4.5369	UNDEF	UNDEF	3.5829	73.9035	44.3421	3	3	3	UNDEF	7.4172	1
26.43	1.3945	0.0421	0.2479	5.9455	3.0168	0.1543	0.1778	1.4317	0.0936	1.1466	507.345	353.045	0.9243	0.1013	2.6181	4.5584	UNDEF	UNDEF	3.5839	73.9275	44.3565	3	3	3	UNDEF	7.4274	1
26.44	1.3954	0.0433	0.2476	5.9522	3.1	0.1544	0.1775	1.4326	0.0932	1.1478	507.545	353.145	0.9251	0.1008	2.6195	4.6856	UNDEF	UNDEF	3.59	73.9921	44.3953	3	3	3	UNDEF	7.4774	1
26.45	1.3974	0.0433	0.2506	5.941	3.0921	0.1545	0.1793	1.435	0.0961	1.1468	507.745	353.245	0.9272	0.1037	2.6249	4.6695	UNDEF	UNDEF	3.5885	74.1379	44.4828	3	3	3	UNDEF	7.4763	1.1111
26.46	1.4013	0.0434	0.251	5.97	3.0912	0.1546	0.1791	1.4389	0.0964	1.1503	507.945	353.345	0.931	0.1035	2.6348	4.6602	UNDEF	UNDEF	3.5866	74.4463	44.6678	3	3	3	UNDEF	7.4835	1
26.47	1.3994	0.0435	0.2522	5.9522	3.0883	0.1547	0.1802	1.4372	0.0975	1.1471	508.145	353.445	0.929	0.105	2.6285	4.6796	UNDEF	UNDEF	3.5885	74.2671	44.5603	3	3	3	UNDEF	7.4967	1
26.48	1.4022	0.0435	0.255	5.9766	3.0794	0.1548	0.1819	1.4405	0.1002	1.1472	508.345	353.545	0.9321	0.1075	2.6366	4.6672	UNDEF	UNDEF	3.5867	74.49	44.694	3	3	3	UNDEF	7.4893	1
26.49	1.4051	0.0435	0.2559	5.9656	3.0676	0.1549	0.1821	1.4435	0.101	1.1492	508.545	353.645	0.9349	0.108	2.6437	4.6529	UNDEF	UNDEF	3.585	74.7129	44.8278	3	3	3	UNDEF	7.492	1
26.5	1.4129	0.0435	0.2564	5.9343	3.0637	0.155	0.1815	1.4514	0.1014	1.1565	508.745	353.745	0.9426	0.1076	2.6647	4.6146	UNDEF	UNDEF	3.5802	75.3463	45.2078	3	3	3	UNDEF	7.4981	0.9091
26.51	1.4206	0.0434	0.2575	5.9588	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.3935	0.0415	0.2732	5.9944	2.9438	0.156	0.196	1.4345	0.1172	1.1203	510.675	354.675	0.9238	0.1269	2.6046	4.4942	UNDEF	UNDEF	3.5826	73.5688	44.1413	3	3	3	UNDEF	7.4126	1
26.61	1.3935	0.0415	0.2752	5.9766	2.9528	0.1561	0.1975	1.4348	0.1191	1.1183	510.865	354.765	0.9239	0.1289	2.6043	4.495	UNDEF	UNDEF	3.5827	73.5537	44.1322	3	3	3	UNDEF	7.4133	0.9091
26.62	1.3935	0.0416	0.2768	6.0368	2.9687	0.1562	0.1986	1.435	0.1206	1.1167	511.055	354.855	0.924	0.1305	2.6038	4.5074	UNDEF	UNDEF	3.5834	73.5386	44.1232	3	3	3	UNDEF	7.4184	1
26.63	1.3935	0.0419	0.2783	5.9588	2.9881	0.1563	0.1997	1.4353	0.122	1.1152	511.245	354.945	0.924	0.132	2.6034	4.5356	UNDEF	UNDEF	3.5849	73.5254	44.1153	3	3	3	UNDEF	7.4294	1
26.64	1.3974	0.0434	0.2791	5.9834	3.0921	0.1564	0.1997	1.4393	0.1227	1.1183	511.445	355.045	0.9278	0.1323	2.6133	4.6753	UNDEF	UNDEF	3.5904	73.8296	44.2978	3	3	3	UNDEF	7.4906	0.9091
26.65	1.4013	0.0443	0.2812	5.9878	3.158	0.1565	0.2006	1.4435	0.1247	1.1201	511.645	355.145	0.9318	0.1338	2.6238	4.7572	UNDEF	UNDEF	3.5929	74.1379	44.4828	3	3	3	UNDEF	7.5301	1
26.66	1.4051	0.0444	0.2845	5.9522	3.1602	0.1566	0.2025	1.4478	0.1279	1.1207	511.845	355.245	0.936	0.1366	2.6347	4.7444	UNDEF	UNDEF	3.5908	74.4421	44.6653	3	3	3	UNDEF	7.5347	1
26.67	1.409	0.0444	0.2855	6.019	3.1565	0.1567	0.2026	1.4518	0.1288	1.1235	512.045	355.345	0.9398	0.137	2.6447	4.7276	UNDEF	UNDEF	3.5885	74.7463	44.8478	3	3	3	UNDEF	7.5389	0.9091
26.68	1.4167	0.0444	0.2857	5.9522	3.151	0.1568	0.2017	1.4596	0.1289	1.131	512.245	355.445	0.9473	0.1361	2.6652	4.6898	UNDEF	UNDEF	3.5839	75.3713	45.2228	3	3	3	UNDEF	7.5451	1
26.69	1.4129	0.0444	0.2865	5.9878	3.1463	0.1569	0.2027	1.4559	0.1296	1.1264	512.445	355.545	0.9434	0.1373	2.6535	4.7098	UNDEF	UNDEF	3.5865	75.0379	45.0228	3	3	3	UNDEF	7.5442	1
26.7	1.4143	0.0444	0.2896	5.9766	3.1418	0.157	0.2048	1.4578	0.1326	1.1247	512.645	355.645	0.9451	0.1403	2.6575	4.702	UNDEF	UNDEF	3.5855	75.141	45.0846	3	3	3	UNDEF	7.5448	1
26.71	1.4158	0.0445	0.2942	5.9766	3.1383	0.1571	0.2078	1.4599	0.1371	1.1215	512.845	355.745	0.9471	0.1448	2.6622	4.694	UNDEF	UNDEF	3.5845	75.2442	45.1465	3	3	3	UNDEF	7.5447	1
26.72	1.4206	0.0445	0.2951	6.0079	3.1379	0.1572	0.2077	1.4649	0.1379	1.1255	513.045	355.845	0.9518	0.1448	2.6748	4.6739	UNDEF	UNDEF	3.5818	75.6296	45.3778	3	3	3	UNDEF	7.5502	1
26.73	1.4245	0.0446	0.2953	5.9834	3.1416	0.1573	0.2073	1.4688	0.138	1.1292	513.245	355.945	0.9556	0.1445	2.6846	4.6627	UNDEF	UNDEF	3.5799	75.9379	45.5628	3	3	3	UNDEF	7.5569	1
26.74	1.4245	0.0446	0.2952	5.9927	3.1466	0.1574	0.2073	1.4688	0.1378	1.1293	513.445	356.045	0.9553	0.1443	2.6832	4.6708	UNDEF	UNDEF	3.5804	75.9213	45.5528	3	3	3	UNDEF	7.5612	0.9091
26.75	1.4235	0.0446	0.2981	5.9834	3.1486	0.1575	0.2094	1.4682	0.1406	1.1254	513.645	356.145	0.9546	0.1473	2.6804	4.6744	UNDEF	UNDEF	3.581	75.8233	45.494	3	3	3	UNDEF	7.5602	1
26.76	1.4226	0.0452	0.3014	5.9656	3.19	0.1576	0.2119	1.4678	0.1438	1.1211	513.845	356.245	0.9539	0.1508	2.6777	4.7373	UNDEF	UNDEF	3.5844	75.7254	45.4353	3	3	3	UNDEF	7.5806	0.9091
26.77	1.4245	0.0455	0.3009	6.0057	3.2158	0.1577	0.2112	1.4696	0.1432	1.1236	514.045	356.345	0.9556	0.1498	2.6816	4.7643	UNDEF	UNDEF	3.5852	75.8713	45.5228	3	3	3	UNDEF	7.5967	1
26.78	1.4167	0.0459	0.3026	5.9656	3.2424	0.1578	0.2136	1.4621	0.1448	1.1141	514.245	356.445	0.9478	0.1528	2.6592	4.8389	UNDEF	UNDEF	3.5919	75.2046	45.1228	3	3	3	UNDEF	7.6051	1
26.79	1.4109	0.0459	0.3055	6.0012	3.251	0.1579	0.2165	1.4567	0.1476	1.1054	514.445	356.545	0.9423	0.1566	2.6428	4.8753	UNDEF	UNDEF	3.5959	74.7046	44.8228	3	3	3	UNDEF	7.6042	0.9091
26.8	1.408	0.0459	0.3078	5.9944	3.2564	0.158	0.2186	1.4542	0.1498	1.1002	514.645	356.645	0.9395	0.1594	2.6343	4.8905	UNDEF	UNDEF	3.5978	74.4463	44.6678	3	3	3	UNDEF	7.6029	1
26.81	1.4051	0.046	0.3089	5.9766	3.2622	0.1581	0.2198	1.4514	0.1508	1.0962	514.845	356.745	0.9366	0.161	2.6254	4.9067	UNDEF	UNDEF	3.5998	74.1879	44.5128	3	3	3	UNDEF	7.6026	1
26.82	1.4051	0.046	0.3095	6.0258	3.2698	0.1582	0.2203	1.4515	0.1513	1.0956	515.045	356.845	0.9365	0.1616	2.6243	4.9109	UNDEF	UNDEF	3.6001	74.1713	44.5028	3	3	3	UNDEF	7.6051	0.9091
26.83	1.4027	0.046	0.3209	5.9901	3.2774	0.1583	0.2288	1.4508	0.1626	1.0818	515.245	356.945	0.9356	0.1738	2.6211	4.9192	UNDEF	UNDEF	3.601	73.9546	44.3728	3	3	3	UNDEF	7.5986	0.7143
26.84	1.4003	0.0461	0.3291	5.9878	3.2917	0.1584	0.235	1.4497	0.1707	1.0712	515.445	357.045	0.9342	0.1827	2.6165	4.9395	UNDEF	UNDEF	3.6026	73.7379	44.2428	3	3	3	UNDEF	7.5977	1
26.85	1.4013	0.0462	0.3366	5.9944	3.2966	0.1585	0.2402	1.4518	0.1781	1.0647	515.645	357.145	0.9361	0.1902	2.6212	4.9303	UNDEF	UNDEF	3.6015	73.8046	44.2828	3	3	3	UNDEF	7.5949	0.8333
26.86	1.3974	0.0462	0.3385	6.0547	3.2999	0.1586	0.2423	1.4482	0.1799	1.0589	515.845	357.245	0.9323	0.193	2.6098	4.9504	UNDEF	UNDEF	3.604	73.4629	44.0778	3	3	3	UNDEF	7.593	1
26.87	1.3954	0.0461	0.3426	6.0123	3.3013	0.1587	0.2455	1.4468	0.1839	1.0529	516.045	357.345	0.9308	0.1975	2.6047	4.9566	UNDEF	UNDEF	3.605	73.2838	43.9703	3	3	3	UNDEF	7.5901	1
26.88	1.3945	0.0461	0.3424	6.0147	3.3021	0.1588	0.2455	1.4458	0.1836	1.0521	516.245	357.445	0.9296	0.1975	2.6006	4.9611	UNDEF	UNDEF	3.6058	73.1858	43.9115	3	3	3	UNDEF	7.5908	0.9091
26.89	1.3935	0.0461	0.3427	6.0079	3.3029	0.1589	0.246	1.4449	0.1838	1.0508	516.445	357.545	0.9285	0.198	2.5968	4.9673	UNDEF	UNDEF	3.6067	73.0879	43.8528	3	3	3	UNDEF	7.5918	1
26.9	1.3935	0.0461	0.3443	6.0258	3.304	0.159	0.2471	1.4451	0.1853	1.0492	516.645	357.645	0.9285	0.1995	2.5961	4.9673	UNDEF	UNDEF	3.6068	73.0713	43.8428	3	3	3	UNDEF	7.5926	1
26.91	1.3928	0.0461	0.3455	6.0079	3.3062	0.1591	0.2481	1.4446	0.1864	1.0473	516.845	357.745	0.9278	0.2009	2.5934	4.9726	UNDEF	UNDEF	3.6074	72.9962	43.7977	3	3	3	UNDEF	7.5936	0.9091
26.92	1.3929	0.0462	0.3489	5.9901	3.309	0.1592	0.2505	1.4453	0.1897	1.044	517.045	357.845	0.9282	0.2044	2.5939	4.9723	UNDEF	UNDEF	3.6073	72.9896	43.7937	3	3	3	UNDEF	7.5936	1
26.93	1.393	0.0462	0.3516	6.0012	3.3125	0.1593	0.2524	1.4458	0.1923	1.0414	517.245	357.945	0.9285	0.2071	2.5941	4.9726	UNDEF	UNDEF	3.6073	72.983	43.7898	3	3	3	UNDEF	7.5942	0.9091
26.94	1.3935	0.0462	0.3523	5.9766	3.3133	0.1594	0.2528	1.4463	0.1929	1.0412	517.445	358.045	0.9289	0.2077	2.5944	4.9703	UNDEF	UNDEF	3.6071	73.0046	43.8028	3	3	3	UNDEF	7.5955	1
26.95	1.4013	0.0462	0.3538	6.0302	3.3183	0.1595	0.2525	1.4544	0.1943	1.0475	517.645	358.145	0.9367	0.2074	2.6155	4.9328	UNDEF	UNDEF	3.6024	73.6379	44.1828	3	3	3	UNDEF	7.6018	1
26.96	1.3974	0.0462	0.3553	6.0123	3.3239	0.1596	0.2543	1.4507	0.1957	1.0421	517.845	358.245	0.9328	0.2098	2.6039	4.9574	UNDEF	UNDEF	3.6052	73.2963	43.9778	3	3	3	UNDEF	7.6018	0.9091
26.97	1.3935	0.0463	0.3574	6.0258	3.3283	0.1597	0.2564	1.4471	0.1976	1.0361	518.045	358.345	0.9291	0.2127	2.5926	4.9801	UNDEF	UNDEF	3.6078	72.9546	43.7728	3	3	3	UNDEF	7.6009	1
26.98	1.3935	0.0463	0.3583	6.0012	3.3334	0.1598	0.2572	1.4473	0.1985	1.0352	518.245	358.445	0.929	0.2137	2.5918	4.9828	UNDEF	UNDEF	3.6081	72.9379	43.7628	3	3	3	UNDEF	7.6028	1
26.99	1.3858	0.0463	0.3613	6.0012	3.3374	0.1599	0.2607	1.44	0.2014	1.0245	518.445	358.545	0.9215	0.2185	2.5702	5.0229	UNDEF	UNDEF	3.613	72.2796	43.3678	3	3	3	UNDEF	7.5984	1
27	1.3897	0.0463	0.3596	6.0302	3.3474	0.16	0.2588	1.4436	0.1996	1.0301	518.645	358.645	0.925	0.2158	2.5791	5.0096	UNDEF	UNDEF	3.6111	72.5879	43.5528	3	3	3	UNDEF	7.6053	1
27.01	1.3819	0.0464	0.362	5.9834	3.3575	0.1601	0.262	1.4362	0.2019	1.0199	518.845	358.745	0.9174	0.2201	2.5571	5.0568	UNDEF	UNDEF	3.6164	71.9213	43.1528	3	3	3	UNDEF	7.6035	0.9091
27.02	1.3781	0.0465	0.364	6.0302	3.3749	0.1602	0.2641	1.4327	0.2038	1.0141	519.045	358.845	0.9137	0.223	2.5461	5.0903	UNDEF	UNDEF	3.6196	71.5879	42.9528	3	3	3	UNDEF	7.6067	1
27.03	1.3781	0.0465	0.3655	6.0012	3.3831	0.1603	0.2652	1.4329	0.2052	1.0126	519.245	358.945	0.9137	0.2246	2.5455	5.0902	UNDEF	UNDEF	3.6196	71.5713	42.9428	3	3	3	UNDEF	7.6074	1
27.04	1.3742	0.0465	0.3668	6.0258	3.3905	0.1604	0.267	1.4292	0.2064	1.0074	519.445	359.045	0.9098	0.2269	2.5339	5.112	UNDEF	UNDEF	3.6223	71.2296	42.7378	3	3	3	UNDEF	7.6065	0.9091
27.05	1.3703	0.0465	0.3683	6.0012	3.3988	0.1605	0.2688	1.4255	0.2078	1.002	519.645	359.145	0.9059	0.2294	2.5224	5.1352	UNDEF	UNDEF	3.625	70.8879	42.5328	3	3	3	UNDEF	7.6061	1
27.06	1.3587	0.0465	0.3702	6.0435	3.4048	0.1606	0.2724	1.4142	0.2096	0.9885	519.845	359.245	0.8944	0.2343	2.4896	5.2013	UNDEF	UNDEF	3.6328	69.9046	41.9428	3	3	3	UNDEF	7.6023	1
27.07	1.3587	0.0465	0.3707	6.0368	3.4115	0.1607	0.2728	1.4143	0.21	0.988	520.045	359.345	0.8943	0.2348	2.4886	5.2019	UNDEF	UNDEF	3.633	69.8879	41.9328	3	3	3	UNDEF	7.6037	0.9091
27.08	1.3548	0.0465	0.3704	6.0079	3.4166	0.1608	0.2734	1.4104	0.2095	0.9844	520.245	359.445	0.8901	0.2354	2.4763	5.2261	UNDEF	UNDEF	3.6359	69.5463	41.7278	3	3	3	UNDEF	7.6046	1
27.09	1.3541	0.0465	0.3746	6.0258	3.4205	0.1609	0.2766	1.4103	0.2137	0.9795	520.445	359.545	0.8898	0.2401	2.4749	5.2269	UNDEF	UNDEF	3.6361	69.4712	41.6827	3	3	3	UNDEF	7.6026	0.9091
27.1	1.3542	0.0465	0.3756	5.9944	3.4232	0.161	0.2774	1.4106	0.2146	0.9786	520.645	359.645	0.8899	0.2412	2.4744	5.2247	UNDEF	UNDEF	3.6361	69.4646	41.6787	3	3	3	UNDEF	7.603	1
27.11	1.3543	0.0463	0.3764	5.9792	3.4096	0.1611	0.278	1.4108	0.2154	0.9779	520.845	359.745	0.89	0.242	2.4739	5.1981	UNDEF	UNDEF	3.635	69.458	41.6748	3	3	3	UNDEF	7.5951	0.8333
27.12	1.3548	0.046	0.3773	6.0079	3.3968	0.1612	0.2785	1.4114	0.2161	0.9775	521.045	359.845	0.8903	0.2427	2.4742	5.1695	UNDEF	UNDEF	3.6337	69.4796	41.6878	3	3	3	UNDEF	7.5872	1
27.13	1.3545	0.0461	0.3781	6.0012	3.4016	0.1613	0.2791	1.4112	0.2168	0.9764	521.245	359.945	0.8899	0.2436	2.4724	5.1759	UNDEF	UNDEF	3.6342	69.4343	41.6606	3	3	3	UNDEF	7.5897	1
27.14	1.3549	0.0459	0.379	6.0258	3.3921	0.1614	0.2798	1.4117	0.2176	0.9759	521.445	360.045	0.8903	0.2445	2.4728	5.1524	UNDEF	UNDEF	3.6331	69.4538	41.6723	3	3	3	UNDEF	7.5834	0.9091
27.15	1.3553	0.0456	0.3794	6.0039	3.3801	0.1615	0.2799	1.4122	0.2179	0.9759	521.645	360.145	0.8906	0.2447	2.4729	5.1244	UNDEF	UNDEF	3.6318	69.4733	41.684	3	3	3	UNDEF	7.5759	1
27.16	1.3587	0.0441	0.3801	6.0079	3.2746	0.1616	0.2798	1.4157	0.2185	0.9786	521.845	360.245	0.8939	0.2445	2.4813	4.9375	UNDEF	UNDEF	3.622	69.7379	41.8428	3	3	3	UNDEF	7.5186	0.9091
27.17	1.3548	0.0429	0.3802	6.019	3.1877	0.1617	0.2806	1.4118	0.2185	0.9746	522.045	360.345	0.8898	0.2456	2.4693	4.8191	UNDEF	UNDEF	3.6183	69.3963	41.6378	3	3	3	UNDEF	7.4683	1
27.18	1.3471	0.0429	0.3825	5.997	3.1968	0.1618	0.284	1.4045	0.2207	0.9646	522.245	360.445	0.8822	0.2502	2.4476	4.8669	UNDEF	UNDEF	3.6238	68.7379	41.2428	3	3	3	UNDEF	7.4677	0.9091
27.19	1.3471	0.0428	0.3826	6.0258	3.1969	0.1619	0.284	1.4045	0.2207	0.9645	522.445	360.545	0.882	0.2502	2.4464	4.8573	UNDEF	UNDEF	3.6235	68.7213	41.2328	3	3	3	UNDEF	7.4657	1
27.2	1.3355	0.0427	0.3827	5.997	3.198	0.162	0.2865	1.3929	0.2207	0.9528	522.645	360.645	0.8703	0.2536	2.4131	4.9122	UNDEF	UNDEF	3.6311	67.7379	40.6428	3	3	3	UNDEF	7.4598	0.9091
27.21	1.3268	0.0412	0.3855	6.0928	3.092	0.1621	0.2905	1.3846	0.2234	0.9413	522.845	360.745	0.8618	0.2592	2.3889	4.7836	UNDEF	UNDEF	3.6288	66.9963	40.1978	3	3	3	UNDEF	7.3934	1
27.22	1.3234	0.0395	0.3887	6.019	2.9705	0.1622	0.2937	1.3817	0.2265	0.9347	523.035	360.835	0.8587	0.2638	2.3797	4.6	UNDEF	UNDEF	3.6214	66.6971	40.0183	3	3	3	UNDEF	7.3184	1
27.23	1.32	0.0395	0.3891	6.0147	2.9798	0.1623	0.2948	1.3784	0.2268	0.9309	523.225	360.925	0.8551	0.2652	2.3693	4.6204	UNDEF	UNDEF	3.624	66.3979	39.8388	3	3	3	UNDEF	7.3192	0.9091
27.24	1.3278	0.0382	0.3891	6.0079	2.8909	0.1624	0.2931	1.3862	0.2267	0.9387	523.415	361.015	0.8628	0.2628	2.3898	4.4315	UNDEF	UNDEF	3.6114	67.0321	40.2193	3	3	3	UNDEF	7.2686	1
27.25	1.3162	0.0367	0.3892	6.0326	2.7806	0.1625	0.2957	1.3746	0.2267	0.927	523.605	361.105	0.851	0.2664	2.3566	4.3136	UNDEF	UNDEF	3.6106	66.0496	39.6298	3	3	3	UNDEF	7.1991	0.9091
27.26	1.3099	0.0362	0.3944	5.9901	2.7457	0.1626	0.3011	1.369	0.2318	0.9155	523.795	361.195	0.8452	0.2742	2.3401	4.2845	UNDEF	UNDEF	3.6117	65.5077	39.3046	3	3	3	UNDEF	7.1726	0.9091
27.27	1.3095	0.036	0.4014	6.0435	2.7294	0.1627	0.3065	1.3697	0.2387	0.9081	523.985	361.285	0.8457	0.2822	2.3408	4.2559	UNDEF	UNDEF	3.6101	65.4582	39.2749	3	3	3	UNDEF	7.1588	1
27.28	1.3094	0.0362	0.3958	6.0368	2.7432	0.1628	0.3023	1.3688	0.233	0.9136	524.175	361.375	0.8446	0.2759	2.3373	4.2849	UNDEF	UNDEF	3.6122	65.4385	39.2631	3	3	3	UNDEF	7.1736	0.9091
27.29	1.3099	0.0358	0.3983	6.0147	2.7131	0.1629	0.304	1.3696	0.2354	0.9116	524.365	361.465	0.8453	0.2785	2.3385	4.2387	UNDEF	UNDEF	3.6096	65.4607	39.2764	3	3	3	UNDEF	7.1573	0.8333
27.3	1.3104	0.0358	0.4007	6.0326	2.7088	0.163	0.3058	1.3705	0.2377	0.9096	524.555	361.555	0.8459	0.281	2.3396	4.2336	UNDEF	UNDEF	3.6091	65.4829	39.2898	3	3	3	UNDEF	7.1565	1
27.31	1.3162	0.0358	0.4014	6.0012	2.7058	0.1631	0.3049	1.3764	0.2383	0.9148	524.745	361.645	0.8517	0.2798	2.355	4.2031	UNDEF	UNDEF	3.6051	65.9546	39.5728	3	3	3	UNDEF	7.1592	0.9091
27.32	1.3316	0.0357	0.4024	6.0012	2.6981	0.1632	0.3022	1.392	0.2392	0.9292	524.935	361.735	0.867	0.2759	2.3969	4.1224	UNDEF	UNDEF	3.5942	67.2221	40.3333	3	3	3	UNDEF	7.1646	1
27.33	1.3316	0.0357	0.4035	6.0079	2.6894	0.1633	0.303	1.3921	0.2402	0.9281	525.125	361.825	0.867	0.277	2.3962	4.1163	UNDEF	UNDEF	3.594	67.2063	40.3238	3	3	3	UNDEF	7.163	0.9091
27.34	1.3355	0.0352	0.4064	6.0039	2.6485	0.1634	0.3043	1.3965	0.243	0.9291	525.315	361.915	0.8711	0.2789	2.407	4.0423	UNDEF	UNDEF	3.5882	67.5154	40.5093	3	3	3	UNDEF	7.1435	1
27.35	1.3394	0.0351	0.4053	6.0258	2.638	0.1635	0.3026	1.4002	0.2418	0.9341	525.505	362.005	0.8747	0.2765	2.4162	4.016	UNDEF	UNDEF	3.5854	67.8246	40.6948	3	3	3	UNDEF	7.144	1.1111
27.36	1.3394	0.0351	0.4055	6.0326	2.6332	0.1636	0.3028	1.4002	0.2419	0.9339	525.695	362.095	0.8745	0.2766	2.4152	4.0149	UNDEF	UNDEF	3.5855	67.8088	40.6853	3	3	3	UNDEF	7.1447	1.25
27.37	1.3394	0.0352	0.4057	6.0258	2.6353	0.1637	0.3029	1.4003	0.242	0.9337	525.885	362.185	0.8744	0.2768	2.4142	4.0237	UNDEF	UNDEF	3.5861	67.7928	40.6757	3	3	3	UNDEF	7.1493	1.1111
27.38	1.3394	0.0353	0.4062	6.0572	2.6382	0.1638	0.3033	1.4003	0.2424	0.9332	526.075	362.275	0.8743	0.2773	2.4132	4.0324	UNDEF	UNDEF	3.5867	67.777	40.6662	3	3	3	UNDEF	7.1537	1.1111
27.39	1.3394	0.0352	0.4076	6.0216	2.6382	0.1639	0.3043	1.4005	0.2437	0.9318	526.265	362.365	0.8743	0.2788	2.4127	4.0303	UNDEF	UNDEF	3.5867	67.7613	40.6568	3	3	3	UNDEF	7.1535	1.25
27.4	1.3432	0.0352	0.4092	6.0326	2.6361	0.164	0.3047	1.4046	0.2452	0.9339	526.455	362.455	0.8781	0.2793	2.4227	4.0108	UNDEF	UNDEF	3.5841	68.0621	40.8373	3	3	3	UNDEF	7.1552	1.25
27.41	1.3355	0.0351	0.4085	6.0216	2.6295	0.1641	0.3059	1.3968	0.2444	0.927	526.645	362.545	0.8701	0.2809	2.4001	4.0316	UNDEF	UNDEF	3.5887	67.4046	40.4428	3	3	3	UNDEF	7.147	1.25
27.42	1.3335	0.0348	0.4122	5.997	2.6078	0.1642	0.3091	1.3954	0.248	0.9214	526.835	362.635	0.8685	0.2855	2.3951	4.0021	UNDEF	UNDEF	3.5879	67.2263	40.3358	3	3	3	UNDEF	7.1306	1.25
27.43	1.3316	0.0333	0.4048	6.0302	2.4991	0.1643	0.3122	1.394	0.2515	0.9158	527.025	362.725	0.8669	0.2901	2.3901	3.8399	UNDEF	UNDEF	3.5795	67.0479	40.2288	3	3	3	UNDEF	7.0618	1.1111
27.44	1.3316	0.0333	0.4122	6.0326	2.5031	0.1644	0.3096	1.3934	0.2478	0.9194	527.215	362.815	0.8662	0.2861	2.3875	3.8448	UNDEF	UNDEF	3.5803	67.0321	40.2193	3	3	3	UNDEF	7.0669	1.25
27.45	1.3239	0.0332	0.4132	6.0326	2.4961	0.1645	0.3121	1.3859	0.2487	0.9107	527.405	362.905	0.8585	0.2897	2.3656	3.8651	UNDEF	UNDEF	3.5849	66.3746	39.8248	3	3	3	UNDEF	7.058	1.25

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.3394	0.033	0.4288	6.0818	2.4597	0.1655	0.3201	1.4037	0.2633	0.9106	529.305	363.805	0.8744	0.3011	2.4035	3.7779	UNDEF	UNDEF	3.5739	67.5079	40.5048	3	3	3	UNDEF	7.0643	1
27.56	1.3471	0.0331	0.4317	6.0572	2.4554	0.1656	0.3205	1.4119	0.2661	0.9154	529.495	363.895	0.8824	0.3016	2.4248	3.7497	UNDEF	UNDEF	3.569	68.1338	40.8803	3	3	3	UNDEF	7.0709	1.1111
27.57	1.3432	0.0333	0.4346	6.075	2.4636	0.1657	0.3236	1.4084	0.2689	0.9086	529.685	363.985	0.8787	0.306	2.4141	3.792	UNDEF	UNDEF	3.5731	67.7929	40.6758	3	3	3	UNDEF	7.0786	1.25
27.58	1.3471	0.0341	0.4441	6.0792	2.5109	0.1658	0.3297	1.4137	0.2783	0.903	529.875	364.075	0.8838	0.3149	2.4276	3.8576	UNDEF	UNDEF	3.5748	68.1021	40.8613	3	3	3	UNDEF	7.1107	1.25
27.59	1.3703	0.0358	0.4384	6.064	2.6309	0.1659	0.3199	1.4361	0.2725	0.9319	530.065	364.165	0.906	0.3008	2.4879	3.9561	UNDEF	UNDEF	3.5711	70.0196	42.0118	3	3	3	UNDEF	7.2077	1.1111
27.6	1.3858	0.0366	0.441	6.0818	2.6767	0.166	0.3182	1.4519	0.275	0.9448	530.255	364.255	0.9217	0.2983	2.5303	3.969	UNDEF	UNDEF	3.5655	71.2954	42.7773	3	3	3	UNDEF	7.2497	1.25
27.61	1.3742	0.0378	0.4436	6.0503	2.7591	0.1661	0.3228	1.4407	0.2775	0.9306	530.445	364.345	0.9103	0.3048	2.4984	4.1541	UNDEF	UNDEF	3.5804	70.3129	42.1878	3	3	3	UNDEF	7.2938	1.1111
27.62	1.3819	0.0388	0.4449	6.1134	2.8227	0.1662	0.322	1.4486	0.2787	0.937	530.635	364.435	0.918	0.3036	2.519	4.2241	UNDEF	UNDEF	3.5811	70.9388	42.5633	3	3	3	UNDEF	7.3396	1.1111
27.63	1.3897	0.0393	0.4445	6.0971	2.853	0.1663	0.3198	1.4564	0.2782	0.9452	530.825	364.525	0.9255	0.3005	2.539	4.2428	UNDEF	UNDEF	3.5791	71.5729	42.9438	3	3	3	UNDEF	7.3669	1.1111
27.64	1.3935	0.0403	0.445	6.0888	2.9208	0.1664	0.3193	1.4603	0.2786	0.9485	531.015	364.615	0.9292	0.2998	2.5485	4.3358	UNDEF	UNDEF	3.5826	71.8738	43.1243	3	3	3	UNDEF	7.4123	1.1111
27.65	1.3819	0.0404	0.4456	6.075	2.9254	0.1665	0.3224	1.4487	0.279	0.9363	531.205	364.705	0.9175	0.3041	2.5158	4.4052	UNDEF	UNDEF	3.591	70.8913	42.5348	3	3	3	UNDEF	7.4116	1.25
27.66	1.3812	0.0405	0.4554	6.0957	2.9339	0.1666	0.3297	1.4495	0.2888	0.9258	531.395	364.795	0.9181	0.3146	2.5168	4.4164	UNDEF	UNDEF	3.5914	70.8165	42.4899	3	3	3	UNDEF	7.411	1.1111
27.67	1.3813	0.0409	0.4542	6.0818	2.9619	0.1667	0.3288	1.4495	0.2875	0.9271	531.585	364.885	0.9179	0.3133	2.5155	4.4572	UNDEF	UNDEF	3.5937	70.8109	42.4865	3	3	3	UNDEF	7.4283	1.25
27.68	1.3814	0.0413	0.4557	6.0818	2.988	0.1668	0.3299	1.4498	0.2889	0.9258	531.775	364.975	0.918	0.3147	2.5153	4.4961	UNDEF	UNDEF	3.5957	70.8052	42.4831	3	3	3	UNDEF	7.4438	1.1111
27.69	1.3819	0.0415	0.4551	6.064	3.0043	0.1669	0.3294	1.4502	0.2882	0.9268	531.975	365.075	0.9182	0.3139	2.5151	4.5183	UNDEF	UNDEF	3.5968	70.8271	42.4963	3	3	3	UNDEF	7.4547	1.1111
27.7	1.3819	0.0419	0.4563	6.0818	3.0337	0.167	0.3302	1.4503	0.2893	0.9256	532.175	365.175	0.9182	0.315	2.5143	4.5606	UNDEF	UNDEF	3.599	70.8104	42.4863	3	3	3	UNDEF	7.4713	1.25
27.71	1.3761	0.0419	0.4574	6.142	3.0369	0.1671	0.3324	1.4447	0.2903	0.9187	532.375	365.275	0.9123	0.3182	2.4977	4.5908	UNDEF	UNDEF	3.603	70.3104	42.1863	3	3	3	UNDEF	7.4695	1.1111
27.72	1.3756	0.0419	0.4612	6.075	3.0358	0.1672	0.3353	1.4448	0.294	0.9143	532.575	365.375	0.9122	0.3223	2.4966	4.5896	UNDEF	UNDEF	3.6031	70.2494	42.1496	3	3	3	UNDEF	7.4674	1.1111
27.73	1.3754	0.0418	0.4628	6.064	3.0341	0.1673	0.3365	1.4448	0.2955	0.9126	532.775	365.475	0.912	0.324	2.4955	4.5884	UNDEF	UNDEF	3.6032	70.219	42.1314	3	3	3	UNDEF	7.4672	1.1111
27.74	1.3758	0.0419	0.4658	6.0928	3.0332	0.1674	0.3386	1.4456	0.2984	0.9099	532.975	365.575	0.9126	0.327	2.4965	4.5861	UNDEF	UNDEF	3.6029	70.2314	42.1388	3	3	3	UNDEF	7.4672	1.25
27.75	1.3761	0.0419	0.4714	6.0971	3.0333	0.1675	0.3426	1.4468	0.3039	0.9047	533.175	365.675	0.9136	0.3327	2.4985	4.5819	UNDEF	UNDEF	3.6024	70.2438	42.1463	3	3	3	UNDEF	7.4653	1.1111
27.76	1.3819	0.0419	0.4668	6.075	3.0365	0.1676	0.3378	1.4519	0.2992	0.9151	533.375	365.775	0.9185	0.3257	2.5112	4.5625	UNDEF	UNDEF	3.5996	70.7104	42.4263	3	3	3	UNDEF	7.4754	1.1111
27.77	1.3781	0.042	0.4674	6.1352	3.0433	0.1677	0.3392	1.4482	0.2997	0.9107	533.575	365.875	0.9146	0.3277	2.4999	4.5923	UNDEF	UNDEF	3.6027	70.3771	42.2263	3	3	3	UNDEF	7.4784	1.25
27.78	1.381	0.0426	0.4763	6.1134	3.0853	0.1678	0.3449	1.4524	0.3085	0.9047	533.775	365.975	0.9187	0.3358	2.5102	4.6368	UNDEF	UNDEF	3.6034	70.6021	42.3613	3	3	3	UNDEF	7.4992	1.1111
27.79	1.3839	0.0429	0.4766	6.0928	3.1035	0.1679	0.3444	1.4554	0.3087	0.9073	533.975	366.075	0.9214	0.335	2.517	4.6523	UNDEF	UNDEF	3.6032	70.8271	42.4963	3	3	3	UNDEF	7.5131	1.1111
27.8	1.3897	0.043	0.4766	6.0996	3.1079	0.168	0.3429	1.4612	0.3086	0.9131	534.175	366.175	0.927	0.3329	2.5316	4.6332	UNDEF	UNDEF	3.6001	71.2938	42.7763	3	3	3	UNDEF	7.5213	1.25
27.81	1.3839	0.043	0.4766	6.0928	3.1115	0.1681	0.3444	1.4554	0.3085	0.9073	534.375	366.275	0.921	0.335	2.5145	4.6725	UNDEF	UNDEF	3.6045	70.7917	42.475	3	3	3	UNDEF	7.5232	1.1111
27.82	1.3829	0.0431	0.4784	6.1312	3.1139	0.1682	0.3459	1.4546	0.3101	0.9045	534.575	366.375	0.9201	0.3371	2.5113	4.6854	UNDEF	UNDEF	3.6056	70.6927	42.4156	3	3	3	UNDEF	7.5261	1.1111
27.83	1.3819	0.0432	0.479	6.0888	3.1173	0.1683	0.3466	1.4537	0.3107	0.9029	534.775	366.475	0.919	0.3381	2.5076	4.6991	UNDEF	UNDEF	3.6068	70.5938	42.3563	3	3	3	UNDEF	7.5299	1.25
27.84	1.3824	0.0434	0.4796	6.0355	3.1329	0.1684	0.3469	1.4544	0.3112	0.9028	534.975	366.575	0.9194	0.3385	2.5081	4.7244	UNDEF	UNDEF	3.608	70.6208	42.3725	3	3	3	UNDEF	7.5415	1.25
27.85	1.3829	0.0436	0.4838	6.0996	3.1391	0.1685	0.3498	1.4555	0.3153	0.8991	535.175	366.675	0.9203	0.3426	2.51	4.7322	UNDEF	UNDEF	3.6081	70.6478	42.3887	3	3	3	UNDEF	7.5451	0.7692
27.86	1.3851	0.0437	0.5055	6.1065	3.1459	0.1686	0.365	1.4609	0.3369	0.8796	535.375	366.775	0.9255	0.364	2.5234	4.7184	UNDEF	UNDEF	3.6054	70.8075	42.4845	3	3	3	UNDEF	7.5366	1.1111
27.87	1.3897	0.0437	0.5157	6.0572	3.1452	0.1687	0.3711	1.4671	0.347	0.874	535.575	366.875	0.9315	0.3726	2.539	4.6882	UNDEF	UNDEF	3.6017	71.1771	42.7063	3	3	3	UNDEF	7.5335	1.25
27.88	1.3935	0.0438	0.5206	6.1065	3.1529	0.1688	0.3736	1.4716	0.3518	0.8729	535.775	366.975	0.9358	0.3759	2.5501	4.6803	UNDEF	UNDEF	3.5997	71.4771	42.8863	3	3	3	UNDEF	7.5391	1.1111
27.89	1.3935	0.0439	0.5214	6.1352	3.1603	0.1689	0.3742	1.4717	0.3525	0.8721	535.975	367.075	0.9357	0.3767	2.5492	4.6945	UNDEF	UNDEF	3.6005	71.4604	42.8763	3	3	3	UNDEF	7.5453	1.1111
27.9	1.3935	0.0449	0.5211	6.1352	3.2315	0.169	0.374	1.4717	0.3521	0.8724	536.175	367.175	0.9355	0.3764	2.5478	4.8036	UNDEF	UNDEF	3.606	71.4438	42.8663	3	3	3	UNDEF	7.5866	1.25
27.91	1.3935	0.0447	0.5249	6.1284	3.2139	0.1691	0.3767	1.4722	0.3558	0.8686	536.375	367.275	0.9359	0.3802	2.5481	4.7754	UNDEF	UNDEF	3.6046	71.4271	42.8563	3	3	3	UNDEF	7.576	1.1111
27.92	1.3935	0.045	0.5293	6.075	3.2334	0.1692	0.3798	1.4729	0.3601	0.8642	536.575	367.375	0.9363	0.3846	2.5487	4.8018	UNDEF	UNDEF	3.6058	71.4104	42.8463	3	3	3	UNDEF	7.585	1.1111
27.93	1.3935	0.0452	0.5281	6.1106	3.2568	0.1693	0.379	1.4727	0.3588	0.8654	536.775	367.475	0.9359	0.3834	2.5469	4.8325	UNDEF	UNDEF	3.6075	71.3938	42.8363	3	3	3	UNDEF	7.598	1.25
27.94	1.3935	0.0453	0.5312	6.1065	3.2627	0.1694	0.3812	1.4732	0.3618	0.8623	536.975	367.575	0.9362	0.3865	2.547	4.8335	UNDEF	UNDEF	3.6075	71.3771	42.8263	3	3	3	UNDEF	7.5984	1.1111
27.95	1.3935	0.0453	0.5283	6.1134	3.2701	0.1695	0.3791	1.4727	0.3588	0.8652	537.175	367.675	0.9356	0.3835	2.5445	4.8393	UNDEF	UNDEF	3.6081	71.3604	42.8163	3	3	3	UNDEF	7.6032	1.1111
27.96	1.3897	0.0453	0.5296	6.075	3.2774	0.1696	0.3811	1.4691	0.36	0.8601	537.375	367.775	0.9318	0.3863	2.5335	4.861	UNDEF	UNDEF	3.6108	71.0271	42.6163	3	3	3	UNDEF	7.6026	1.25
27.97	1.3819	0.0453	0.5309	6.1599	3.2836	0.1697	0.3842	1.4615	0.3612	0.851	537.575	367.875	0.924	0.3909	2.5116	4.9018	UNDEF	UNDEF	3.6159	70.3604	42.2163	3	3	3	UNDEF	7.5992	1.25
27.98	1.3819	0.0453	0.5328	6.1243	3.2899	0.1698	0.3856	1.4618	0.363	0.849	537.775	367.975	0.9241	0.3929	2.5112	4.901	UNDEF	UNDEF	3.6159	70.3438	42.2063	3	3	3	UNDEF	7.5995	1
27.99	1.3626	0.0453	0.5399	6.0928	3.2956	0.1699	0.3962	1.4436	0.37	0.8227	537.975	368.075	0.9056	0.4086	2.4604	4.9995	UNDEF	UNDEF	3.628	68.7188	41.2313	3	3	3	UNDEF	7.5866	1.25
28	1.3665	0.0453	0.5351	6.1312	3.3003	0.17	0.3916	1.4468	0.3651	0.8314	538.175	368.175	0.9086	0.4018	2.4678	4.9805	UNDEF	UNDEF	3.626	69.0271	41.4163	3	3	3	UNDEF	7.5928	1.25
28.01	1.3616	0.0452	0.538	6.1243	3.3063	0.1701	0.3952	1.4423	0.368	0.8236	538.375	368.275	0.904	0.407	2.4546	5.0054	UNDEF	UNDEF	3.6292	68.6042	41.1625	3	3	3	UNDEF	7.5901	1.1111
28.02	1.3602	0.0452	0.5428	6.1489	3.3117	0.1702	0.3991	1.4416	0.3726	0.8174	538.575	368.375	0.903	0.4126	2.4513	5.01	UNDEF	UNDEF	3.6299	68.4656	41.0794	3	3	3	UNDEF	7.5874	1.1111
28.03	1.3587	0.045	0.5417	6.0818	3.2978	0.1703	0.3987	1.44	0.3714	0.817	538.775	368.475	0.9012	0.4122	2.4457	4.9915	UNDEF	UNDEF	3.6299	68.3271	40.9963	3	3	3	UNDEF	7.5792	1.25
28.04	1.3583	0.0448	0.5451	6.1106	3.2852	0.1704	0.4013	1.4401	0.3747	0.8132	538.975	368.575	0.9011	0.4158	2.4448	4.9686	UNDEF	UNDEF	3.6289	68.2761	40.9657	3	3	3	UNDEF	7.5698	1.1111
28.05	1.3582	0.0445	0.5484	6.1463	3.2686	0.1705	0.4038	1.4404	0.3779	0.8097	539.175	368.675	0.9013	0.4193	2.4446	4.9377	UNDEF	UNDEF	3.6275	68.2497	40.9498	3	3	3	UNDEF	7.5582	1.25
28.06	1.3584	0.0448	0.5484	6.0888	3.2867	0.1706	0.4037	1.4407	0.3778	0.8101	539.375	368.775	0.9013	0.4191	2.4441	4.9661	UNDEF	UNDEF	3.6289	68.2551	40.953	3	3	3	UNDEF	7.5705	1.1111
28.07	1.3587	0.0435	0.5494	6.1284	3.1912	0.1707	0.4043	1.4411	0.3787	0.8093	539.575	368.875	0.9015	0.4201	2.444	4.8218	UNDEF	UNDEF	3.6222	68.2604	40.9563	3	3	3	UNDEF	7.5199	1.1111
28.08	1.3626	0.0435	0.5504	6.1243	3.1874	0.1708	0.4039	1.4452	0.3796	0.8122	539.775	368.975	0.9054	0.4193	2.4538	4.7999	UNDEF	UNDEF	3.6197	68.5688	41.1413	3	3	3	UNDEF	7.5221	1.25
28.09	1.3626	0.043	0.5527	6.1489	3.1466	0.1709	0.4057	1.4455	0.3818	0.8098	539.975	369.075	0.9055	0.4217	2.4535	4.7435	UNDEF	UNDEF	3.617	68.5521	41.1313	3	3	3	UNDEF	7.5018	1.1111
28.1	1.3665	0.0434	0.5532	6.1106	3.177	0.171	0.4048	1.4495	0.3822	0.8133	540.175	369.175	0.9093	0.4203	2.4631	4.7768	UNDEF	UNDEF	3.6172	68.8604	41.3163	3	3	3	UNDEF	7.5245	1.1111
28.11	1.3645	0.0427	0.5578	6.153	3.1149	0.1711	0.4088	1.4482	0.3867	0.8068	540.375	369.275	0.9078	0.4259	2.4584	4.6993	UNDEF	UNDEF	3.6142	68.6813	41.2088	3	3	3	UNDEF	7.4907	1.25
28.12	1.3674	0.0419	0.5579	6.153	3.0527	0.1712	0.408	1.4511	0.3867	0.8095	540.575	369.375	0.9106	0.4247	2.4652	4.6027	UNDEF	UNDEF	3.6084	68.9063	41.3438	3	3	3	UNDEF	7.4633	1.25
28.13	1.3704	0.0417	0.5619	6.1599	3.031	0.1713	0.41	1.4546	0.3906	0.8085	540.775	369.475	0.9139	0.4274	2.4734	4.5655	UNDEF	UNDEF	3.6054	69.1313	41.4788	3	3	3	UNDEF	7.4559	1.1111
28.14	1.3781	0.0417	0.5584	6.1559	3.024	0.1714	0.4052	1.4619	0.387	0.8197	540.975	369.575	0.9209	0.4202	2.4917	4.53	UNDEF	UNDEF	3.6009	69.7604	41.8563	3	3	3	UNDEF	7.4643	1.1111
28.15	1.3819	0.0418	0.5644	6.1489	3.0277	0.1715	0.4084	1.4666	0.3929	0.8175	541.175	369.675	0.9254	0.4246	2.5032	4.5217	UNDEF	UNDEF	3.5987	70.0604	42.0363	3	3	3	UNDEF	7.469	1.25
28.16	1.3858	0.042	0.5618	6.1243	3.0316	0.1716	0.4054	1.4701	0.3902	0.824	541.375	369.775	0.9287	0.4202	2.5115	4.5192	UNDEF	UNDEF	3.5974	70.3688	42.2213	3	3	3	UNDEF	7.48	1.1111
28.17	1.3897	0.0422	0.5696	6.1776	3.0462	0.1717	0.4099	1.4751	0.3979	0.8201	541.575	369.875	0.9336	0.4262	2.524	4.5231	UNDEF	UNDEF	3.5957	70.6771	42.4063	3	3	3	UNDEF	7.4888	1.1111
28.18	1.4013	0.0423	0.5756	6.1599	3.05	0.1718	0.4108	1.4876	0.4038	0.8257	541.775	369.975	0.9459	0.4269	2.5566	4.4761	UNDEF	UNDEF	3.5886	71.6271	42.9763	3	3	3	UNDEF	7.4982	1.1111
28.19	1.4051	0.0424	0.5748	6.1599	3.0503	0.1719	0.4091	1.4913	0.4029	0.8303	541.975	370.075	0.9493	0.4244	2.5653	4.4656	UNDEF	UNDEF	3.5868	71.9271	43.1563	3	3	3	UNDEF	7.5052	1.25
28.2	1.3974	0.0424	0.574	6.1599	3.0511	0.172	0.4108	1.4835	0.402	0.8234	542.175	370.175	0.9413	0.427	2.5429	4.5096	UNDEF	UNDEF	3.5923	71.2688	42.7613	3	3	3	UNDEF	7.5046	1.1111
28.21	1.3954	0.0424	0.5732	6.1065	3.0491	0.1721	0.4108	1.4814	0.4011	0.8223	542.375	370.275	0.9391	0.4271	2.5361	4.5205	UNDEF	UNDEF	3.5938	71.0896	42.6538	3	3	3	UNDEF	7.5056	1.1111
28.22	1.3935	0.0427	0.5733	6.1382	3.0621	0.1722	0.4114	1.4795	0.4011	0.8202	542.575	370.375	0.9369	0.4281	2.5296	4.5535	UNDEF	UNDEF	3.5964	70.9104	42.5463	3	3	3	UNDEF	7.5145	1.1111
28.23	1.3897	0.0428	0.5733	6.142	3.0666	0.1723	0.4125	1.4757	0.401	0.8164	542.775	370.475	0.9329	0.4299	2.5182	4.5837	UNDEF	UNDEF	3.5996	70.5771	42.3463	3	3	3	UNDEF	7.5178	1.1111
28.24	1.3897	0.0427	0.5734	6.1382	3.059	0.1724	0.4126	1.4757	0.401	0.8162	542.975	370.575	0.9327	0.43	2.517	4.5761	UNDEF	UNDEF	3.5994	70.5601	42.3361	3	3	3	UNDEF	7.5163	1.1111
28.25	1.3897	0.0428	0.577	6.142	3.0624	0.1725	0.4152	1.4763	0.4045	0.8127	543.175	370.675	0.9331	0.4336	2.5172	4.5834	UNDEF	UNDEF	3.5997	70.5436	42.3262	3	3	3	UNDEF	7.5187	1.1111
28.26	1.3897	0.0429	0.5771	6.1489	3.0658	0.1726	0.4153	1.4763	0.4045	0.8126	543.375	370.775	0.9329	0.4336	2.5161	4.5933	UNDEF	UNDEF	3.6004	70.5271	42.3163	3	3	3	UNDEF	7.5237	1.1111
28.27	1.3897	0.0431	0.5805	6.1886	3.0811	0.1727	0.4177	1.4768	0.4078	0.8092	543.575	370.875	0.9332	0.437	2.5162	4.6206	UNDEF	UNDEF	3.6017	70.5104	42.3063	3	3	3	UNDEF	7.5337	1.25
28.28	1.3955	0.0444	0.5872	6.1559	3.1686	0.1728	0.4208	1.4836	0.4144	0.8082	543.775	370.975	0.9398	0.441	2.5334	4.723	UNDEF	UNDEF	3.6042	70.9771	42.5863	3	3	3	UNDEF	7.584	1.1111
28.29	1.4013	0.0444	0.5812	6.1667	3.1695	0.1729	0.4148	1.4885	0.4084	0.82	543.975	371.075	0.9445	0.4323	2.5453	4.7028	UNDEF	UNDEF	3.6015	71.4438	42.8663	3	3	3	UNDEF	7.5948	1.25
28.3	1.4013	0.0444	0.5926	6.1667	3.172	0.173	0.4229	1.4902	0.4196	0.8087	544.175	371.175	0.946	0.4436	2.5487	4.6969	UNDEF	UNDEF	3.6007	71.4271	42.8563	3	3	3	UNDEF	7.5889	1.1111
28.31	1.4167	0.0444	0.5827	6.1844	3.1722	0.1731	0.4113	1.5041	0.4096	0.834	544.375	371.275	0.9597	0.4268	2.5849	4.6224	UNDEF	UNDEF	3.5918	72.6938	43.6163	3	3	3	UNDEF	7.6048	1.1111
28.32	1.4206	0.0443	0.5842	6.1737	3.1725	0.1732	0.4112	1.5082	0.411	0.8364	544.575	371.375	0.9637	0.4265	2.5948	4.596	UNDEF	UNDEF	3.5891	73.0021	43.8013	3	3	3	UNDEF	7.6053	1.25
28.33	1.4206	0.0441	0.5883	6.1065	3.1673	0.1733	0.4141	1.5088	0.415	0.8323	544.775	371.475	0.9641	0.4305	2.5953	4.5768	UNDEF	UNDEF	3.5881	72.9854	43.7913	3	3	3	UNDEF	7.5976	1.1111
28.34	1.4129	0.0437	0.5861	6.1737	3.1463	0.1734	0.4148	1.5008	0.4127	0.8268	544.975	371.575	0.9558	0.4318	2.5724	4.5689	UNDEF	UNDEF	3.591	72.3271	43.3963	3	3	3	UNDEF	7.578	1.25
28.35	1.4013	0.0432	0.5864	6.1599	3.1295	0.1735	0.4185	1.4893	0.413	0.8148	545.175	371.675	0.9441	0.4374	2.5401	4.5778	UNDEF	UNDEF	3.5961	71.3438	42.8063	3	3	3	UNDEF	7.5541	1.25
28.36	1.3819	0.0423	0.5899	6.1776	3.0763	0.1736	0.4269	1.4704	0.4163	0.792	545.375	371.775	0.925	0.4501	2.4881	4.5681	UNDEF	UNDEF	3.6033	69.7104	41.8263	3	3	3	UNDEF	7.5032	1.1111
28.37	1.3587	0.0408	0.5934	6.1489	2.984	0.1737	0.4368	1.4477	0.4197	0.7653	545.565	371.865	0.9022	0.4653	2.426	4.5188	UNDEF	UNDEF	3.6102	67.7613	40.6568	3	3	3	UNDEF	7.4288	1.25
28.38	1.3587	0.0392	0.5898	6.1382	2.8906	0.1738	0.4333	1.447	0.415	0.7699	545.755	371.955	0.9013	0.4605	2.423	4.354	UNDEF	UNDEF	3.6023	67.7454	40.6473	3	3	3	UNDEF	7.37	1.1111
28.39	1.351	0.038	0.589	6.2092	2.8152	0.1739	0.4359	1.4393	0.4151	0.762	545.945	372.045	0.8934	0.4646	2.4013	4.2506	UNDEF	UNDEF	3.6003	67.0879	40.2528	3	3	3	UNDEF	7.3134	1.25
28.4	1.3239	0.0372	0.5891	6.1628	2.7746	0.174	0.445	1.4123	0.4151	0.7348	546.135	372.135	0.8661	0.4793	2.3275	4.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.3626	0.0296	0.592	6.1667	2.2115	0.175	0.4345	1.4514	0.417	0.7706	548.035	373.035	0.9034	0.4617	2.4217	3.2775	UNDEF	UNDEF	3.5404	67.8804	40.7283	3	3	3	UNDEF	6.9596	1.1111
28.51	1.3703	0.0289	0.5922	6.1382	2.1558	0.1751	0.4321	1.4591	0.4171	0.7781	548.225	373.125	0.9109	0.4578	2.4413	3.1705	UNDEF	UNDEF	3.5304	68.5063	41.1038	3	3	3	UNDEF	6.9329	1.1111
28.52	1.3587	0.0288	0.5923	6.1559	2.1487	0.1752	0.4359	1.4475	0.4171	0.7664	548.415	373.215	0.8991	0.4639	2.4091	3.2022	UNDEF	UNDEF	3.5375	67.5238	40.5143	3	3	3	UNDEF	6.9203	1.25
28.53	1.3432	0.0287	0.5929	6.1352	2.1454	0.1753	0.4414	1.4321	0.4176	0.7503	548.605	373.305	0.8835	0.4726	2.3668	3.2487	UNDEF	UNDEF	3.5473	66.2163	39.7298	3	3	3	UNDEF	6.9049	1.1111
28.54	1.3394	0.0285	0.5925	6.2161	2.1317	0.1754	0.4423	1.4283	0.4171	0.7469	548.795	373.395	0.8795	0.4742	2.3553	3.2356	UNDEF	UNDEF	3.5482	65.8838	39.5303	3	3	3	UNDEF	6.8918	1.1111
28.55	1.3355	0.0284	0.5927	6.1844	2.1335	0.1755	0.4438	1.4244	0.4172	0.7428	548.985	373.485	0.8754	0.4765	2.3439	3.2418	UNDEF	UNDEF	3.5505	65.5429	39.3258	3	3	3	UNDEF	6.8865	1.1111
28.56	1.32	0.0283	0.5929	6.1806	2.1383	0.1756	0.4491	1.4089	0.4173	0.7271	549.175	373.575	0.8598	0.4853	2.3014	3.2919	UNDEF	UNDEF	3.5607	64.2354	38.5413	3	3	3	UNDEF	6.8732	1.1111
28.57	1.3162	0.0283	0.5947	6.1806	2.1509	0.1757	0.4518	1.4054	0.419	0.7215	549.365	373.665	0.856	0.4895	2.2909	3.3074	UNDEF	UNDEF	3.5634	63.9029	38.3418	3	3	3	UNDEF	6.8715	1.1111
28.58	1.3123	0.0281	0.5941	6.1737	2.1442	0.1758	0.4527	1.4014	0.4183	0.7182	549.555	373.755	0.8519	0.491	2.2792	3.2934	UNDEF	UNDEF	3.5645	63.5621	38.1373	3	3	3	UNDEF	6.8581	1.25
28.59	1.2929	0.0273	0.5959	6.1844	2.0971	0.1759	0.4609	1.3823	0.42	0.697	549.745	373.845	0.8325	0.5045	2.227	3.2783	UNDEF	UNDEF	3.5723	61.9296	37.1578	3	3	3	UNDEF	6.8081	1
28.6	1.2891	0.0268	0.5977	6.1914	2.0676	0.176	0.4637	1.3788	0.4217	0.6914	549.935	373.935	0.8288	0.5088	2.2165	3.2322	UNDEF	UNDEF	3.5711	61.5971	36.9583	3	3	3	UNDEF	6.7802	1.1111
28.61	1.2891	0.027	0.5964	6.2092	2.0917	0.1761	0.4626	1.3786	0.4203	0.6927	550.125	374.025	0.8284	0.5073	2.2149	3.2578	UNDEF	UNDEF	3.573	61.5813	36.9488	3	3	3	UNDEF	6.793	1.25
28.62	1.2775	0.0267	0.598	6.1806	2.0762	0.1762	0.4681	1.3672	0.4218	0.6795	550.315	374.115	0.8169	0.5164	2.1835	3.2695	UNDEF	UNDEF	3.5792	60.5988	36.3593	3	3	3	UNDEF	6.7726	1.1111
28.63	1.2678	0.0267	0.5996	6.1559	2.079	0.1763	0.473	1.3577	0.4233	0.6682	550.505	374.205	0.8072	0.5244	2.1572	3.3086	UNDEF	UNDEF	3.5863	59.7746	35.8648	3	3	3	UNDEF	6.7683	1.1111
28.64	1.2678	0.0259	0.6033	6.1599	2.0212	0.1764	0.4759	1.3583	0.4269	0.6645	550.695	374.295	0.8076	0.5286	2.1576	3.2114	UNDEF	UNDEF	3.58	59.7571	35.8542	3	3	3	UNDEF	6.7262	1.25
28.65	1.2679	0.0257	0.6022	6.1628	2.0042	0.1765	0.475	1.3582	0.4257	0.6657	550.885	374.385	0.8073	0.5273	2.1564	3.1847	UNDEF	UNDEF	3.5784	59.7494	35.8496	3	3	3	UNDEF	6.7166	1.1111
28.66	1.268	0.0252	0.6051	6.2231	1.9622	0.1766	0.4772	1.3587	0.4285	0.6629	551.085	374.485	0.8077	0.5306	2.1567	3.1182	UNDEF	UNDEF	3.574	59.7408	35.8445	3	3	3	UNDEF	6.6879	1.1111
28.67	1.2697	0.0248	0.608	6.1806	1.9313	0.1767	0.4789	1.3609	0.4313	0.6616	551.285	374.585	0.8096	0.5328	2.1614	3.0659	UNDEF	UNDEF	3.5696	59.8679	35.9208	3	3	3	UNDEF	6.6688	1.1111
28.68	1.2852	0.0249	0.6143	6.2053	1.9367	0.1768	0.478	1.3773	0.4375	0.6709	551.485	374.685	0.8259	0.5298	2.2042	3.0202	UNDEF	UNDEF	3.559	61.1429	36.6858	3	3	3	UNDEF	6.6815	1.25
28.69	1.2968	0.0251	0.6172	6.2092	1.9402	0.1769	0.4759	1.3894	0.4403	0.6796	551.685	374.785	0.8377	0.5256	2.2351	2.9919	UNDEF	UNDEF	3.5518	62.0929	37.2558	3	3	3	UNDEF	6.695	1.1111
28.7	1.2968	0.0254	0.6238	6.1844	1.9577	0.177	0.481	1.3904	0.4468	0.673	551.885	374.885	0.8385	0.5329	2.2367	3.0254	UNDEF	UNDEF	3.5538	62.0763	37.2458	3	3	3	UNDEF	6.7081	1.1111
28.71	1.3084	0.026	0.6218	6.1983	2.002	0.1771	0.4752	1.4017	0.4447	0.6866	552.075	374.975	0.8496	0.5234	2.2657	3.0594	UNDEF	UNDEF	3.5512	63.0271	37.8163	3	3	3	UNDEF	6.7514	1.25
28.72	1.3007	0.0268	0.6278	6.1983	2.059	0.1772	0.4826	1.3949	0.4506	0.6729	552.265	375.065	0.8426	0.5347	2.2465	3.1766	UNDEF	UNDEF	3.5623	62.3696	37.4218	3	3	3	UNDEF	6.7835	1.25
28.73	1.3123	0.0278	0.6338	6.2231	2.1363	0.1773	0.4829	1.4074	0.4566	0.6785	552.455	375.155	0.8549	0.5339	2.2798	3.2502	UNDEF	UNDEF	3.5617	63.3204	37.9923	3	3	3	UNDEF	6.84	1.1111
28.74	1.3239	0.0278	0.6289	6.2053	2.1376	0.1774	0.4751	1.4182	0.4515	0.695	552.645	375.245	0.8656	0.5216	2.3067	3.2114	UNDEF	UNDEF	3.5546	64.2713	38.5628	3	3	3	UNDEF	6.8532	1.1111
28.75	1.3278	0.0278	0.6286	6.1737	2.1419	0.1775	0.4735	1.4221	0.4511	0.6992	552.835	375.335	0.8693	0.519	2.316	3.1991	UNDEF	UNDEF	3.5522	64.5804	38.7483	3	3	3	UNDEF	6.8582	1.25
28.76	1.32	0.0278	0.6285	6.1914	2.1486	0.1776	0.4762	1.4143	0.4509	0.6915	553.025	375.425	0.8613	0.5236	2.2941	3.2316	UNDEF	UNDEF	3.558	63.9146	38.3488	3	3	3	UNDEF	6.8554	1.1111
28.77	1.3007	0.0279	0.6295	6.2338	2.157	0.1777	0.4839	1.3951	0.4518	0.6712	553.215	375.515	0.8419	0.5366	2.242	3.3096	UNDEF	UNDEF	3.5717	62.2904	37.3743	3	3	3	UNDEF	6.8455	1.1111
28.78	1.2891	0.0279	0.6304	6.1737	2.1655	0.1778	0.489	1.3837	0.4526	0.6587	553.405	375.605	0.8303	0.5451	2.2104	3.3576	UNDEF	UNDEF	3.5802	61.3079	36.7848	3	3	3	UNDEF	6.8406	1.25
28.79	1.2775	0.0279	0.6304	6.2161	2.1728	0.1779	0.4935	1.3721	0.4525	0.6471	553.595	375.695	0.8185	0.5529	2.1785	3.406	UNDEF	UNDEF	3.5887	60.3254	36.1953	3	3	3	UNDEF	6.8363	1.1111
28.8	1.2659	0.0274	0.6305	6.1914	2.1431	0.178	0.4981	1.3605	0.4525	0.6354	553.785	375.785	0.8067	0.5609	2.1467	3.394	UNDEF	UNDEF	3.5935	59.3429	35.6058	3	3	3	UNDEF	6.8068	1.25
28.81	1.2581	0.0269	0.6331	6.2023	2.1146	0.1781	0.5032	1.3531	0.455	0.625	553.975	375.875	0.7991	0.5694	2.1259	3.364	UNDEF	UNDEF	3.5953	58.6771	35.2063	3	3	3	UNDEF	6.777	1.1111
28.82	1.2581	0.0268	0.6318	6.22	2.1155	0.1782	0.5022	1.3529	0.4536	0.6262	554.165	375.965	0.7987	0.568	2.1244	3.3494	UNDEF	UNDEF	3.5947	58.6613	35.1968	3	3	3	UNDEF	6.7726	1.1111
28.83	1.2504	0.0266	0.6313	6.1983	2.1153	0.1783	0.5049	1.3451	0.453	0.6191	554.355	376.055	0.7907	0.5729	2.1027	3.3669	UNDEF	UNDEF	3.5997	58.0038	34.8023	3	3	3	UNDEF	6.7648	1.1111
28.84	1.2504	0.0263	0.6313	6.2338	2.0986	0.1784	0.5048	1.3451	0.4529	0.6191	554.545	376.145	0.7905	0.5728	2.1017	3.3292	UNDEF	UNDEF	3.5975	57.9879	34.7928	3	3	3	UNDEF	6.7501	1.25
28.85	1.2446	0.0258	0.632	6.2408	2.0637	0.1785	0.5078	1.3394	0.4535	0.6126	554.735	376.235	0.7847	0.5779	2.0856	3.2929	UNDEF	UNDEF	3.5981	57.4888	34.4933	3	3	3	UNDEF	6.7229	1.1111
28.86	1.2417	0.0249	0.6327	6.2269	1.9892	0.1786	0.5095	1.3366	0.4541	0.609	554.935	376.335	0.7817	0.5809	2.0771	3.1823	UNDEF	UNDEF	3.5925	57.2304	34.3383	3	3	3	UNDEF	6.6701	1.1111
28.87	1.2416	0.0234	0.6341	6.2338	1.8727	0.1787	0.5107	1.3367	0.4554	0.6075	555.135	376.435	0.7816	0.5827	2.0763	2.9933	UNDEF	UNDEF	3.58	57.2075	34.3245	3	3	3	UNDEF	6.5877	1.25
28.88	1.2416	0.0227	0.6326	6.2161	1.8153	0.1788	0.5095	1.3365	0.4538	0.609	555.335	376.535	0.7812	0.5809	2.0747	2.9018	UNDEF	UNDEF	3.5739	57.1922	34.3153	3	3	3	UNDEF	6.5488	1.25
28.89	1.2417	0.0224	0.6319	6.2053	1.7987	0.1789	0.5089	1.3364	0.453	0.6098	555.535	376.635	0.7809	0.5801	2.0734	2.8742	UNDEF	UNDEF	3.5722	57.1768	34.3061	3	3	3	UNDEF	6.5381	0.7692
28.9	1.2426	0.0225	0.6316	6.2231	1.8028	0.179	0.5083	1.3373	0.4526	0.611	555.735	376.735	0.7816	0.5791	2.0747	2.8761	UNDEF	UNDEF	3.5721	57.2388	34.3433	3	3	3	UNDEF	6.5423	1.1111
28.91	1.262	0.022	0.6321	6.2586	1.7651	0.1791	0.5009	1.3568	0.453	0.6299	555.935	376.835	0.8009	0.5656	2.1253	2.7454	UNDEF	UNDEF	3.5534	58.8388	35.3033	3	3	3	UNDEF	6.5257	1.25
28.92	1.2581	0.0215	0.6325	6.2023	1.7281	0.1792	0.5028	1.353	0.4533	0.6256	556.135	376.935	0.7968	0.5689	2.114	2.6989	UNDEF	UNDEF	3.552	58.4971	35.0983	3	3	3	UNDEF	6.4968	1.1111
28.93	1.2504	0.021	0.6417	6.1983	1.6888	0.1793	0.5132	1.3466	0.4624	0.6087	556.335	377.035	0.7903	0.585	2.0961	2.6573	UNDEF	UNDEF	3.5521	57.8388	34.7033	3	3	3	UNDEF	6.4578	1.1111
28.94	1.2504	0.0208	0.6448	6.2269	1.6703	0.1794	0.5157	1.3471	0.4654	0.6056	556.535	377.135	0.7906	0.5887	2.0963	2.6253	UNDEF	UNDEF	3.5497	57.8221	34.6933	3	3	3	UNDEF	6.4427	1.1111
28.95	1.2465	0.0205	0.6449	6.2269	1.6517	0.1795	0.5174	1.3432	0.4654	0.6016	556.735	377.235	0.7865	0.5917	2.0849	2.6075	UNDEF	UNDEF	3.5504	57.4804	34.4883	3	3	3	UNDEF	6.4271	1.25
28.96	1.2388	0.0205	0.6478	6.2092	1.6529	0.1796	0.5229	1.336	0.4682	0.591	556.935	377.335	0.779	0.6009	2.0646	2.6325	UNDEF	UNDEF	3.5561	56.8221	34.0933	3	3	3	UNDEF	6.4222	1.1111
28.97	1.233	0.0205	0.653	6.2269	1.6523	0.1797	0.5296	1.3309	0.4732	0.58	557.135	377.435	0.7738	0.6116	2.0502	2.6473	UNDEF	UNDEF	3.5599	56.3221	33.7933	3	3	3	UNDEF	6.4156	1.1111
28.98	1.2301	0.0204	0.6543	6.2269	1.6464	0.1798	0.5319	1.3282	0.4745	0.5758	557.335	377.535	0.7709	0.6155	2.042	2.6433	UNDEF	UNDEF	3.5612	56.0638	33.6383	3	3	3	UNDEF	6.4082	1.1111
28.99	1.2295	0.0204	0.6561	6.2269	1.6485	0.1799	0.5336	1.3279	0.4762	0.5734	557.535	377.635	0.7703	0.6182	2.0399	2.6449	UNDEF	UNDEF	3.5617	55.9933	33.596	3	3	3	UNDEF	6.408	1.1111
29	1.2292	0.0204	0.6602	6.1983	1.6514	0.18	0.5371	1.3282	0.4802	0.569	557.735	377.735	0.7705	0.6232	2.0398	2.6471	UNDEF	UNDEF	3.5619	55.9564	33.5739	3	3	3	UNDEF	6.4078	1.25
29.01	1.2293	0.0204	0.6605	6.2053	1.6547	0.1801	0.5373	1.3283	0.4804	0.5688	557.935	377.835	0.7704	0.6235	2.039	2.6502	UNDEF	UNDEF	3.5623	55.9437	33.5662	3	3	3	UNDEF	6.4105	1.1111
29.02	1.2293	0.0205	0.6636	6.2338	1.6651	0.1802	0.5398	1.3288	0.4834	0.5657	558.135	377.935	0.7707	0.6272	2.0393	2.6638	UNDEF	UNDEF	3.5632	55.9309	33.5586	3	3	3	UNDEF	6.4168	1.1111
29.03	1.2311	0.0208	0.667	6.2053	1.6865	0.1803	0.5418	1.3311	0.4867	0.564	558.335	378.035	0.7728	0.6299	2.0442	2.689	UNDEF	UNDEF	3.5642	56.0596	33.6358	3	3	3	UNDEF	6.4318	1.1111
29.04	1.2349	0.0213	0.6691	6.2447	1.7284	0.1804	0.5418	1.3353	0.4887	0.5658	558.535	378.135	0.7767	0.6292	2.0541	2.74	UNDEF	UNDEF	3.5661	56.3638	33.8183	3	3	3	UNDEF	6.4639	1.25
29.05	1.2349	0.0215	0.6683	6.2693	1.7496	0.1805	0.5412	1.3351	0.4878	0.5666	558.735	378.235	0.7764	0.6283	2.0527	2.7729	UNDEF	UNDEF	3.5688	56.3471	33.8083	3	3	3	UNDEF	6.4807	1.1111
29.06	1.2388	0.022	0.6708	6.2338	1.7905	0.1806	0.5415	1.3394	0.4902	0.568	558.935	378.335	0.7805	0.6281	2.0629	2.8215	UNDEF	UNDEF	3.5704	56.6554	33.9933	3	3	3	UNDEF	6.5113	1.1111
29.07	1.2349	0.0221	0.6729	6.2447	1.7995	0.1807	0.5449	1.3358	0.4922	0.562	559.135	378.435	0.7767	0.6338	2.0524	2.8481	UNDEF	UNDEF	3.5743	56.3138	33.7883	3	3	3	UNDEF	6.5154	1.25
29.08	1.2349	0.0222	0.6739	6.2656	1.8081	0.1808	0.5457	1.336	0.4931	0.561	559.335	378.535	0.7767	0.6349	2.0517	2.8612	UNDEF	UNDEF	3.5753	56.2971	33.7783	3	3	3	UNDEF	6.5221	1.1111
29.09	1.2272	0.0222	0.6731	6.2338	1.8051	0.1809	0.5485	1.3282	0.4922	0.5541	559.535	378.635	0.7686	0.6404	2.03	2.8866	UNDEF	UNDEF	3.5812	55.6388	33.3833	3	3	3	UNDEF	6.5189	1.1111
29.1	1.2233	0.0224	0.6778	6.2586	1.822	0.181	0.5541	1.325	0.4968	0.5455	559.735	378.735	0.7652	0.6492	2.0205	2.9287	UNDEF	UNDEF	3.586	55.2971	33.1783	3	3	3	UNDEF	6.5286	1.25
29.11	1.2194	0.0227	0.6805	6.2586	1.8402	0.1811	0.558	1.3215	0.4994	0.539	559.935	378.835	0.7616	0.6557	2.0103	2.975	UNDEF	UNDEF	3.5911	54.9596	32.9758	3	3	3	UNDEF	6.5412	1.25
29.12	1.2209	0.0227	0.6819	6.2625	1.8384	0.1812	0.5585	1.3232	0.5007	0.539	560.135	378.935	0.763	0.6562	2.0136	2.9694	UNDEF	UNDEF	3.5901	55.0618	33.0371	3	3	3	UNDEF	6.5423	1
29.13	1.2223	0.0229	0.69	6.2833	1.8571	0.1813	0.5645	1.3258	0.5087	0.5323	560.335	379.035	0.7655	0.6645	2.0195	2.9922	UNDEF	UNDEF	3.5905	55.1639	33.0984	3	3	3	UNDEF	6.5529	1.25
29.14	1.2252	0.0234	0.6933	6.2693	1.8952	0.1814	0.5659	1.3292	0.5119	0.5319	560.535	379.135	0.7687	0.666	2.0274	3.0437	UNDEF	UNDEF	3.5926	55.3888	33.2333	3	3	3	UNDEF	6.5816	1.25
29.15	1.231	0.0239	0.6925	6.2338	1.9333	0.1815	0.5625	1.3349	0.511	0.5385	560.735	379.235	0.7741	0.6601	2.0413	3.0859	UNDEF	UNDEF	3.5928	55.8554	33.5133	3	3	3	UNDEF	6.6142	1.1111
29.16	1.2426	0.0241	0.6936	6.2586	1.9504	0.1816	0.5582	1.3466	0.512	0.5489	560.935	379.335	0.7857	0.6517	2.0713	3.0719	UNDEF	UNDEF	3.5863	56.8054	34.0833	3	3	3	UNDEF	6.6337	1.1111
29.17	1.2504	0.0246	0.6935	6.2763	1.9878	0.1817	0.5546	1.3544	0.5118	0.5569	561.135	379.435	0.7933	0.6451	2.0907	3.1061	UNDEF	UNDEF	3.585	57.4388	34.4633	3	3	3	UNDEF	6.667	1.1111
29.18	1.2504	0.0251	0.696	6.2656	2.0249	0.1818	0.5566	1.3548	0.5142	0.5544	561.325	379.525	0.7935	0.648	2.0907	3.1685	UNDEF	UNDEF	3.5892	57.4229	34.4538	3	3	3	UNDEF	6.6943	1.1111
29.19	1.2504	0.0254	0.6987	6.2338	2.0419	0.1819	0.5588	1.3552	0.5168	0.5516	561.515	379.615	0.7937	0.6512	2.0908	3.1989	UNDEF	UNDEF	3.5911	57.4071	34.4443	3	3	3	UNDEF	6.7073	1.25
29.2	1.2504	0.0255	0.6991	6.2586	2.0443	0.182	0.5591	1.3553	0.5171	0.5513	561.705	379.705	0.7936	0.6516	2.0899	3.2073	UNDEF	UNDEF	3.5918	57.3913	34.4348	3	3	3	UNDEF	6.712	1.1111
29.21	1.2504	0.0255	0.7022	6.2161	2.0471	0.1821	0.5615	1.3557	0.5201	0.5482	561.895	379.795	0.7938	0.6551	2.0902	3.214	UNDEF	UNDEF	3.5922	57.3754	34.4253	3	3	3	UNDEF	6.7147	1.1111
29.22	1.2504	0.0256	0.7034	6.2516	2.0511	0.1822	0.5625	1.3559	0.5212	0.547	562.085	379.885	0.7938	0.6566	2.0896	3.2226	UNDEF	UNDEF	3.5929	57.3596	34.4158	3	3	3	UNDEF	6.719	1.1111
29.23	1.2504	0.0256	0.7046	6.2763	2.0565	0.1823	0.5635	1.3561	0.5223	0.5458	562.275	379.975	0.7938	0.6579	2.0891	3.2311	UNDEF	UNDEF	3.5935	57.3438	34.4063	3	3	3	UNDEF	6.7233	1.1111
29.24	1.2465	0.0259	0.7059	6.2338	2.0774	0.1824	0.5663	1.3524	0.5235	0.5406	562.465	380.065	0.7899	0.6627	2.0784	3.2782	UNDEF	UNDEF	3.5985	57.0029	34.2018	3	3	3	UNDEF	6.7357	1.25
29.25	1.2436	0.0261	0.7072	6.2803	2.0985	0.1825	0.5687	1.3497	0.5247	0.5364	562.655	380.155	0.787	0.6667	2.0703	3.3216	UNDEF	UNDEF	3.6028	56.7454	34.0473	3	3	3	UNDEF	6.7486	1.1111
29.26	1.2431	0.0264	0.7108	6.2941	2.1195	0.1826	0.5718	1.3497	0.5282	0.5323	562.845	380.245	0.7869	0.6712	2.0694	3.3535	UNDEF	UNDEF	3.6049	56.6879	34.0128	3	3	3	UNDEF	6.7607	1.25
29.27	1.2428	0.0264	0.7153	6.2763	2.1199	0.1827	0.5756	1.3502	0.5326	0.5275	563.035	380.335	0.7871	0.6767	2.0695	3.3511	UNDEF	UNDEF	3.6047	56.6512	33.9907	3	3	3	UNDEF	6.7581	1.1111
29.28	1.2426	0.0272	0.7143	6.2871	2.1831	0.1828	0.5748	1.3497	0.5315	0.5283	563.225	380.425	0.7865	0.6757	2.0675	3.4519	UNDEF	UNDEF	3.6114	56.6146	33.9688	3	3	3	UNDEF	6.8021	1.1111
29.29	1.2426	0.0272	0.715	6.2269	2.1844	0.1829	0.5754	1.3499	0.5321	0.5276	563.415	380.515	0.7864	0.6766	2.0668	3.4525	UNDEF	UNDEF	3.6115	56.5988	33.9592	3	3	3	UNDEF	6.8032	1.25
29.3	1.2407	0.0272	0.7158	6.2656	2.1855	0.183	0.5769	1.3481	0.5328	0.5249	563.605	380.605	0.7845	0.6792	2.0611	3.4613	UNDEF	UNDEF	3.6131	56.4246	33.8547	3	3	3	UNDEF	6.8036	1.1111
29.31	1.2405	0.0271	0.7205	6.308	2.1812	0.1831	0.5808	1.3486	0.5374	0.52	563.795	380.695	0.7848	0.6848	2.0615	3.4525	UNDEF	UNDEF	3.6125	56.3939	33.8363	3	3	3	UNDEF	6.7984	1.1111
29.32	1.2407	0.027	0.7229	6.3187	2.1762	0.1832	0.5827	1.3492	0.5397	0.5178	563.985	380.785	0.7852	0.6874	2.062	3.4435	UNDEF	UNDEF	3.6119	56.3954	33.8372	3	3	3	UNDEF	6.7951	1.1111
29.33	1.2409	0.027	0.7241	6.308	2.1711	0.1833	0.5868	1.3502	0.5448	0.5128	564.175	380.875	0.786	0.6932	2.0636	3.4359	UNDEF	UNDEF	3.6111	56.3969	33.8381	3	3	3	UNDEF	6.791	1.25
29.34	1.2426	0.027	0.7252	6.301	2.1674	0.1834	0.5836	1.3514	0.5418	0.5174	564.365	380.965	0.787	0.6885	2.0659	3.4305	UNDEF	UNDEF	3.6104	56.5196	33.9117	3	3	3	UNDEF	6.795	1.25
29.35	1.2418	0.027	0.728	6.2693	2.1635	0.1835	0.5862	1.351	0.5445	0.5138	564.555	381.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.2871	0.0307	0.7563	6.3118	2.3916	0.1845	0.5876	1.4005	0.5718	0.5308	566.455	381.955	0.8341	0.6855	2.1837	3.6775	UNDEF	UNDEF	3.6042	60.0537	36.0322	3	3	3	UNDEF	6.9947	1
29.46	1.2929	0.0307	0.7563	6.308	2.3866	0.1846	0.585	1.4063	0.5717	0.5366	566.645	382.045	0.8397	0.6808	2.1979	3.6517	UNDEF	UNDEF	3.6002	60.5212	36.3127	3	3	3	UNDEF	6.9984	1.1111
29.47	1.2968	0.0314	0.7565	6.308	2.441	0.1847	0.5834	1.4103	0.5718	0.5403	566.835	382.135	0.8434	0.678	2.2072	3.7244	UNDEF	UNDEF	3.6029	60.8304	36.4982	3	3	3	UNDEF	7.0383	1.25
29.48	1.2929	0.0324	0.7567	6.3187	2.5174	0.1848	0.5853	1.4064	0.5719	0.5362	567.025	382.225	0.8394	0.6814	2.1961	3.864	UNDEF	UNDEF	3.6128	60.4896	36.2937	3	3	3	UNDEF	7.0873	1.25
29.49	1.2901	0.0334	0.7583	6.3187	2.5933	0.1849	0.5878	1.4039	0.5734	0.5318	567.215	382.315	0.8367	0.6853	2.1884	3.9958	UNDEF	UNDEF	3.6214	60.243	36.1458	3	3	3	UNDEF	7.1343	1.1111
29.5	1.2896	0.0337	0.7619	6.3118	2.6121	0.185	0.5909	1.4039	0.5769	0.5276	567.405	382.405	0.8364	0.6898	2.1873	4.0249	UNDEF	UNDEF	3.6231	60.1796	36.1078	3	3	3	UNDEF	7.1441	1
29.51	1.2903	0.0342	0.7622	6.3049	2.6518	0.1851	0.5907	1.4047	0.5771	0.5281	567.595	382.495	0.8371	0.6894	2.1885	4.0821	UNDEF	UNDEF	3.626	60.2285	36.1371	3	3	3	UNDEF	7.1697	1.25
29.52	1.2911	0.0352	0.7602	6.3435	2.7308	0.1852	0.5888	1.4051	0.5749	0.531	567.785	382.585	0.8374	0.6866	2.1887	4.1998	UNDEF	UNDEF	3.6323	60.2775	36.1665	3	3	3	UNDEF	7.2201	1.25
29.53	1.2929	0.0354	0.7598	6.301	2.7514	0.1853	0.5877	1.4069	0.5745	0.5331	567.975	382.675	0.8389	0.6848	2.1922	4.2201	UNDEF	UNDEF	3.6327	60.4104	36.2462	3	3	3	UNDEF	7.2335	1.1111
29.54	1.2891	0.0356	0.7605	6.3151	2.7717	0.1854	0.5899	1.4032	0.5751	0.5286	568.165	382.765	0.835	0.6887	2.1815	4.2666	UNDEF	UNDEF	3.637	60.0779	36.0467	3	3	3	UNDEF	7.244	1.1111
29.55	1.2833	0.0358	0.7612	6.3296	2.791	0.1855	0.5931	1.3975	0.5757	0.5221	568.355	382.855	0.8291	0.6943	2.1656	4.3237	UNDEF	UNDEF	3.6426	59.5787	35.7472	3	3	3	UNDEF	7.2542	1.1111
29.56	1.2775	0.0361	0.7627	6.3187	2.8077	0.1856	0.597	1.3919	0.5771	0.5148	568.545	382.945	0.8234	0.7009	2.1501	4.3798	UNDEF	UNDEF	3.6482	59.0796	35.4477	3	3	3	UNDEF	7.2635	1.1111
29.57	1.2775	0.036	0.7623	6.3542	2.8004	0.1857	0.5967	1.3918	0.5766	0.5152	568.735	383.035	0.8231	0.7005	2.1489	4.3727	UNDEF	UNDEF	3.648	59.0637	35.4382	3	3	3	UNDEF	7.2623	1.25
29.58	1.2775	0.0367	0.7629	6.3049	2.8513	0.1858	0.5972	1.3919	0.5771	0.5146	568.925	383.125	0.823	0.7012	2.148	4.4619	UNDEF	UNDEF	3.6527	59.044	35.4264	3	3	3	UNDEF	7.2976	1.1111
29.59	1.2784	0.0371	0.7635	6.3296	2.8762	0.1859	0.5972	1.3929	0.5776	0.5149	569.115	383.215	0.8238	0.7011	2.1498	4.506	UNDEF	UNDEF	3.6545	59.1083	35.465	3	3	3	UNDEF	7.3176	1.1111
29.6	1.2794	0.0376	0.7695	6.3365	2.9008	0.186	0.6014	1.3948	0.5835	0.5099	569.305	383.305	0.8255	0.7068	2.1536	4.5531	UNDEF	UNDEF	3.6562	59.1726	35.5035	3	3	3	UNDEF	7.3359	1.1111
29.61	1.2813	0.038	0.7688	6.2941	2.9245	0.1861	0.6	1.3966	0.5827	0.5125	569.495	383.395	0.8271	0.7044	2.1574	4.6002	UNDEF	UNDEF	3.6578	59.3171	35.5902	3	3	3	UNDEF	7.3598	1.25
29.62	1.2891	0.038	0.7688	6.3296	2.9059	0.1862	0.5964	1.4044	0.5826	0.5203	569.685	383.485	0.8347	0.6979	2.1767	4.5515	UNDEF	UNDEF	3.6521	59.9512	35.9707	3	3	3	UNDEF	7.3601	1.25
29.63	1.3007	0.0384	0.7688	6.3612	2.9191	0.1863	0.5911	1.416	0.5825	0.5319	569.875	383.575	0.8461	0.6884	2.2059	4.5362	UNDEF	UNDEF	3.6464	60.9021	36.5412	3	3	3	UNDEF	7.3817	1.1111
29.64	1.3239	0.0385	0.769	6.3049	2.9128	0.1864	0.5809	1.4392	0.5826	0.5549	570.065	383.665	0.8692	0.6703	2.2655	4.4344	UNDEF	UNDEF	3.6314	62.8196	37.6917	3	3	3	UNDEF	7.3971	1.1111
29.65	1.3278	0.0386	0.7701	6.3257	2.8999	0.1865	0.58	1.4433	0.5836	0.5577	570.255	383.755	0.8731	0.6685	2.275	4.4199	UNDEF	UNDEF	3.6291	63.1287	37.8772	3	3	3	UNDEF	7.4014	1
29.66	1.3587	0.0386	0.7695	6.3365	2.8875	0.1866	0.5663	1.4741	0.5829	0.5892	570.445	383.845	0.9037	0.645	2.3543	4.2752	UNDEF	UNDEF	3.609	65.6879	39.4127	3	3	3	UNDEF	7.4194	1.25
29.67	1.3587	0.0388	0.7733	6.3505	2.8857	0.1867	0.5692	1.4747	0.5866	0.5854	570.635	383.935	0.9041	0.6489	2.3547	4.2937	UNDEF	UNDEF	3.6098	65.6721	39.4032	3	3	3	UNDEF	7.426	1.25
29.68	1.3665	0.039	0.7814	6.386	2.8841	0.1868	0.5718	1.4837	0.5946	0.5851	570.825	384.025	0.9129	0.6513	2.3771	4.2724	UNDEF	UNDEF	3.6052	66.3062	39.7837	3	3	3	UNDEF	7.4338	1.1111
29.69	1.3742	0.0398	0.7771	6.3118	2.927	0.1869	0.5655	1.4908	0.5902	0.5971	571.015	384.115	0.9197	0.6417	2.3945	4.3244	UNDEF	UNDEF	3.6052	66.9321	40.1592	3	3	3	UNDEF	7.4757	1.1111
29.7	1.3858	0.0407	0.7692	6.3435	2.9823	0.187	0.5551	1.5012	0.5822	0.6166	571.205	384.205	0.93	0.626	2.4205	4.3767	UNDEF	UNDEF	3.6039	67.8829	40.7297	3	3	3	UNDEF	7.5287	1.25
29.71	1.3742	0.0412	0.7456	6.301	3.0081	0.1871	0.5426	1.486	0.5585	0.6286	571.405	384.305	0.9146	0.6107	2.38	4.5072	UNDEF	UNDEF	3.6167	66.8996	40.1397	3	3	3	UNDEF	7.5635	1.1111
29.72	1.3733	0.0414	0.7706	6.3939	3.0074	0.1872	0.5611	1.4889	0.5834	0.6027	571.605	384.405	0.9173	0.636	2.3864	4.5154	UNDEF	UNDEF	3.6162	66.8112	40.0867	3	3	3	UNDEF	7.5542	1.1111
29.73	1.3731	0.0416	0.6996	6.3612	3.0067	0.1873	0.5095	1.478	0.5123	0.6735	571.805	384.505	0.9062	0.5653	2.3568	4.5925	UNDEF	UNDEF	3.6246	66.773	40.0638	3	3	3	UNDEF	7.6182	1.1111
29.74	1.3738	0.0416	0.6867	6.3473	2.9811	0.1874	0.4999	1.4768	0.4993	0.6871	571.995	384.595	0.9048	0.5518	2.3525	4.593	UNDEF	UNDEF	3.6253	66.8134	40.088	3	3	3	UNDEF	7.6274	1.25
29.75	1.3744	0.0418	0.6846	6.3473	2.9664	0.1875	0.4981	1.4771	0.4971	0.6899	572.185	384.685	0.9049	0.5493	2.3524	4.6183	UNDEF	UNDEF	3.6266	66.8537	40.1122	3	3	3	UNDEF	7.641	1.1111
29.76	1.3781	0.042	0.6843	6.4076	2.9477	0.1876	0.4966	1.4808	0.4967	0.6938	572.375	384.775	0.9084	0.5468	2.3608	4.6268	UNDEF	UNDEF	3.6256	67.1437	40.2862	3	3	3	UNDEF	7.6543	1.1111
29.77	1.3974	0.0422	0.687	6.3967	2.9258	0.1877	0.4916	1.5004	0.4993	0.7104	572.565	384.865	0.9279	0.5381	2.4109	4.5512	UNDEF	UNDEF	3.6141	68.7362	41.2417	3	3	3	UNDEF	7.6708	1.1111
29.78	1.4167	0.0448	0.6896	6.4322	3.0612	0.1878	0.4868	1.5201	0.5018	0.7271	572.765	384.965	0.9474	0.5297	2.4609	4.7274	UNDEF	UNDEF	3.6151	70.3279	42.1967	3	3	3	UNDEF	7.7847	1.25
29.79	1.4477	0.0449	0.6919	6.4037	3.0332	0.1879	0.478	1.5515	0.504	0.7558	572.965	385.065	0.9785	0.5151	2.5412	4.5887	UNDEF	UNDEF	3.5965	72.8946	43.7367	3	3	3	UNDEF	7.8072	1.1111
29.8	1.4864	0.0449	0.7032	6.4076	2.9958	0.188	0.4731	1.5919	0.5152	0.7832	573.155	385.155	1.0187	0.5058	2.645	4.4033	UNDEF	UNDEF	3.5723	76.1037	45.6622	3	3	3	UNDEF	7.8273	1.1111
29.81	1.5599	0.0448	0.7111	6.3939	2.9598	0.1881	0.4559	1.6666	0.523	0.8488	573.345	385.245	1.0932	0.4784	2.8377	4.0993	UNDEF	UNDEF	3.5301	82.2129	49.3277	3	3	3	UNDEF	7.8899	1.1111
29.82	1.5947	0.0448	0.7054	6.4499	2.9294	0.1882	0.4423	1.7005	0.5172	0.8893	573.535	385.335	1.127	0.4589	2.9247	3.9766	UNDEF	UNDEF	3.512	85.0971	51.0582	3	3	3	UNDEF	7.9322	1.1111
29.83	1.6141	0.0448	0.7058	6.372	2.9047	0.1883	0.4373	1.72	0.5175	0.9083	573.725	385.425	1.1462	0.4515	2.974	3.9099	UNDEF	UNDEF	3.502	86.6979	52.0187	3	3	3	UNDEF	7.9554	1.1111
29.84	1.6295	0.0448	0.7126	6.3761	2.8868	0.1884	0.4373	1.7364	0.5242	0.9169	573.915	385.515	1.1625	0.4509	3.0154	3.857	UNDEF	UNDEF	3.4938	87.9654	52.7792	3	3	3	UNDEF	7.9718	1.1111
29.85	1.5986	0.045	0.7193	6.4499	2.8847	0.1885	0.4499	1.7065	0.5308	0.8793	574.105	385.605	1.1324	0.4687	2.9367	3.9774	UNDEF	UNDEF	3.5105	85.3746	51.2247	3	3	3	UNDEF	7.9408	1.1111
29.86	1.5947	0.045	0.7285	6.4117	2.8748	0.1886	0.4568	1.704	0.5399	0.8662	574.295	385.695	1.1297	0.4779	2.929	3.9869	UNDEF	UNDEF	3.512	85.0337	51.0202	3	3	3	UNDEF	7.9324	1.1111
29.87	1.5908	0.0466	0.7218	6.3829	2.967	0.1887	0.4537	1.6991	0.5331	0.869	574.485	385.785	1.1246	0.474	2.9151	4.1395	UNDEF	UNDEF	3.5223	84.6929	50.8157	3	3	3	UNDEF	7.9883	1
29.88	1.5792	0.0468	0.7225	6.4499	2.9882	0.1888	0.4575	1.6876	0.5337	0.8567	574.675	385.875	1.1129	0.4796	2.8841	4.2035	UNDEF	UNDEF	3.5297	83.7104	50.2262	3	3	3	UNDEF	7.9851	1.25
29.89	1.5483	0.047	0.7232	6.4185	3.0146	0.1889	0.4671	1.6568	0.5343	0.8251	574.875	385.975	1.0819	0.4939	2.8031	4.3451	UNDEF	UNDEF	3.5478	81.1187	48.6712	3	3	3	UNDEF	7.9633	1.1111
29.9	1.5309	0.047	0.7289	6.4295	3.0279	0.189	0.4761	1.6402	0.5399	0.802	575.075	386.075	1.0652	0.5068	2.7589	4.4113	UNDEF	UNDEF	3.5571	79.6521	47.7912	3	3	3	UNDEF	7.9441	0.7143
29.91	1.5222	0.047	0.7345	6.4253	3.0464	0.1891	0.4825	1.6324	0.5454	0.7877	575.275	386.175	1.0571	0.516	2.7374	4.4481	UNDEF	UNDEF	3.5619	78.9104	47.3462	3	3	3	UNDEF	7.9355	1.1111
29.92	1.5178	0.0471	0.7583	6.5063	3.0605	0.1892	0.4996	1.6316	0.5691	0.7596	575.475	386.275	1.0561	0.5388	2.7341	4.4555	UNDEF	UNDEF	3.5627	78.5312	47.1187	3	3	3	UNDEF	7.9191	1.1111
29.93	1.5159	0.0471	0.7451	6.4499	3.0714	0.1893	0.4915	1.6276	0.5558	0.7708	575.675	386.375	1.0519	0.5283	2.7226	4.477	UNDEF	UNDEF	3.5654	78.3481	47.0088	3	3	3	UNDEF	7.9289	1.1111
29.94	1.515	0.0471	0.7633	6.4076	3.0784	0.1894	0.5038	1.6295	0.5739	0.7517	575.875	386.475	1.0536	0.5447	2.7263	4.4703	UNDEF	UNDEF	3.5645	78.2629	46.9577	3	3	3	UNDEF	7.9182	1.25
29.95	1.5152	0.0471	0.7776	6.4295	3.0833	0.1895	0.5132	1.6319	0.5881	0.7376	576.075	386.575	1.0558	0.5571	2.7311	4.4616	UNDEF	UNDEF	3.5634	78.2619	46.9571	3	3	3	UNDEF	7.9107	1.25
29.96	1.5154	0.0471	0.7692	6.4431	3.0815	0.1896	0.5076	1.6308	0.5796	0.7462	576.275	386.675	1.0545	0.5496	2.7271	4.4669	UNDEF	UNDEF	3.5642	78.2609	46.9566	3	3	3	UNDEF	7.9179	1
29.97	1.5212	0.0471	0.7729	6.4117	3.0764	0.1897	0.5081	1.6371	0.5832	0.7483	576.475	386.775	1.0607	0.5498	2.7423	4.441	UNDEF	UNDEF	3.5609	78.7271	47.2362	3	3	3	UNDEF	7.9224	1.1111
29.98	1.5212	0.0471	0.7834	6.4499	3.0692	0.1898	0.515	1.6387	0.5936	0.7378	576.675	386.875	1.062	0.5589	2.7451	4.435	UNDEF	UNDEF	3.5602	78.7104	47.2262	3	3	3	UNDEF	7.9171	1.1111
29.99	1.5405	0.0471	0.7789	6.4499	3.0613	0.1899	0.5056	1.6573	0.589	0.7616	576.875	386.975	1.0805	0.5451	2.7921	4.3589	UNDEF	UNDEF	3.55	80.3021	48.1812	3	3	3	UNDEF	7.9396	1.25
30	1.5483	0.0468	0.7881	6.4638	3.0372	0.19	0.509	1.6665	0.5981	0.7602	577.075	387.075	1.0894	0.549	2.8146	4.3003	UNDEF	UNDEF	3.5439	80.9354	48.5612	3	3	3	UNDEF	7.9342	1.25
30.01	1.5483	0.0466	0.8026	6.4499	3.0128	0.1901	0.5184	1.6687	0.6125	0.7457	577.275	387.175	1.0914	0.5612	2.8189	4.2699	UNDEF	UNDEF	3.5417	80.9187	48.5512	3	3	3	UNDEF	7.9178	1.1111
30.02	1.5599	0.0464	0.7964	6.4609	2.9924	0.1902	0.5105	1.6794	0.6062	0.7635	577.465	387.265	1.1019	0.5501	2.8453	4.2128	UNDEF	UNDEF	3.5352	81.8696	49.1217	3	3	3	UNDEF	7.9284	1.1111
30.03	1.5638	0.0463	0.7922	6.4541	2.9772	0.1903	0.5066	1.6826	0.6019	0.7716	577.655	387.355	1.105	0.5447	2.8526	4.193	UNDEF	UNDEF	3.5332	82.1787	49.3072	3	3	3	UNDEF	7.9332	1.1111
30.04	1.5676	0.0464	0.7921	6.4719	2.9713	0.1904	0.5053	1.6864	0.6017	0.7755	577.845	387.445	1.1086	0.5428	2.8612	4.1838	UNDEF	UNDEF	3.5316	82.4796	49.4877	3	3	3	UNDEF	7.9404	1.25
30.05	1.5676	0.0464	0.7923	6.4076	2.9651	0.1905	0.5054	1.6864	0.6018	0.7753	578.035	387.535	1.1084	0.543	2.8602	4.1888	UNDEF	UNDEF	3.532	82.4637	49.4782	3	3	3	UNDEF	7.9434	1.25
30.06	1.569	0.0468	0.7926	6.4541	2.9821	0.1906	0.5051	1.6879	0.602	0.7765	578.225	387.625	1.1097	0.5424	2.8628	4.2176	UNDEF	UNDEF	3.5332	82.5687	49.5412	3	3	3	UNDEF	7.9598	1
30.07	1.5705	0.0485	0.7939	6.4677	3.0855	0.1907	0.5055	1.6896	0.6032	0.7766	578.425	387.725	1.1112	0.5429	2.8658	4.3663	UNDEF	UNDEF	3.5407	82.6729	49.6037	3	3	3	UNDEF	8.0235	1.1111
30.08	1.5734	0.048	0.7998	6.4568	3.0453	0.1908	0.5083	1.6934	0.609	0.7736	578.625	387.825	1.1147	0.5463	2.8743	4.3049	UNDEF	UNDEF	3.5364	82.8979	49.7387	3	3	3	UNDEF	8.0057	1.25
30.09	1.5792	0.049	0.7958	6.4747	3.1042	0.1909	0.5039	1.6986	0.6049	0.7834	578.825	387.925	1.1197	0.5402	2.8865	4.3769	UNDEF	UNDEF	3.5386	83.3646	50.0187	3	3	3	UNDEF	8.052	1.25
30.1	1.5831	0.0508	0.7955	6.4431	3.2134	0.191	0.5025	1.7024	0.6045	0.7876	579.025	388.025	1.1234	0.5381	2.8952	4.5212	UNDEF	UNDEF	3.5449	83.6729	50.2037	3	3	3	UNDEF	8.1203	1
30.11	1.585	0.0528	0.7955	6.4677	3.3396	0.1911	0.5019	1.7044	0.6044	0.7896	579.225	388.125	1.1251	0.5372	2.8989	4.6915	UNDEF	UNDEF	3.553	83.8187	50.2912	3	3	3	UNDEF	8.1927	1.1111
30.12	1.587	0.0535	0.7959	6.5076	3.3842	0.1912	0.5015	1.7064	0.6047	0.7911	579.425	388.225	1.127	0.5366	2.9029	4.7447	UNDEF	UNDEF	3.5551	83.9646	50.3787	3	3	3	UNDEF	8.2194	1.25
30.13	1.587	0.0538	0.7963	6.4541	3.4039	0.1913	0.5018	1.7064	0.605	0.7907	579.625	388.325	1.1268	0.5369	2.9018	4.7707	UNDEF	UNDEF	3.5565	83.9479	50.3687	3	3	3	UNDEF	8.2305	1.25
30.14	1.5928	0.0539	0.8026	6.4816	3.4153	0.1914	0.5039	1.7132	0.6112	0.7902	579.825	388.425	1.1334	0.5393	2.9179	4.7558	UNDEF	UNDEF	3.5537	84.4146	50.6487	3	3	3	UNDEF	8.2387	1.1111
30.15	1.5986	0.054	0.7987	6.4855	3.424	0.1915	0.4996	1.7184	0.6072	0.7999	580.025	388.525	1.1384	0.5334	2.93	4.7411	UNDEF	UNDEF	3.5515	84.8812	50.9287	3	3	3	UNDEF	8.2511	1.1111
30.16	1.587	0.054	0.7976	6.5033	3.4307	0.1916	0.5026	1.7066	0.606	0.7894	580.225	388.625	1.1264	0.538	2.8985	4.7936	UNDEF	UNDEF	3.558	83.8979	50.3387	3	3	3	UNDEF	8.2425	1
30.17	1.5676	0.054	0.7966	6.5102	3.4367	0.1917	0.5082	1.6871	0.6049	0.771	580.425	388.725	1.1067	0.5466	2.8469	4.8775	UNDEF	UNDEF	3.5686	82.2646	49.3587	3	3	3	UNDEF	8.2256	1.25
30.18	1.5599	0.054	0.8028	6.4816	3.443	0.1918	0.5147	1.6803	0.611	0.7571	580.625	388.825	1.0997	0.5556	2.8283	4.9067	UNDEF	UNDEF	3.5724	81.6062	48.9637	3	3	3	UNDEF	8.2154	1.25
30.19	1.5599	0.0538	0.7911	6.4787	3.4427	0.1919	0.5071	1.6786	0.5992	0.7688	580.825	388.925	1.0977	0.5458	2.8225	4.9037	UNDEF	UNDEF	3.5731	81.5896	48.9537	3	3	3	UNDEF	8.2203	1.1111
30.2	1.556	0.0536	0.7869	6.4719	3.4348	0.192	0.5057	1.674	0.5949	0.7691	581.025	389.025	1.093	0.5443	2.8096	4.9024	UNDEF	UNDEF	3.5747	81.2479	48.7487	3	3	3	UNDEF	8.2126	1.1111
30.21	1.5483	0.0533	0.7849	6.4541	3.4278	0.1921	0.507	1.666	0.5928	0.7634	581.225	389.125	1.0848	0.5465	2.7878	4.9167	UNDEF	UNDEF	3.5782	80.5896	48.3537	3	3	3	UNDEF	8.2003	1.1111
30.22	1.5483	0.0533	0.7841	6.5417	3.4355	0.1922	0.5064	1.6659	0.5919	0.7642	581.425	389.225	1.0845	0.5458	2.7863	4.9161	UNDEF	UNDEF	3.5784	80.5729	48.3437	3	3	3	UNDEF	8.2017	1.25
30.23	1.5405	0.053	0.7832	6.4855	3.425	0.1923	0.5084	1.658	0.5909	0.7573	581.625	389.325	1.0764	0.549	2.7647	4.9285	UNDEF	UNDEF	3.5818	79.9062	47.9437	3	3	3	UNDEF	8.188	1.25
30.24	1.5405	0.0529	0.7857	6.4924	3.4174	0.1924	0.51	1.6584	0.5933	0.7548	581.825	389.425	1.0765	0.5511	2.7644	4.9158	UNDEF	UNDEF	3.5813	79.8894	47.9337	3	3	3	UNDEF	8.1834	1.1111
30.25	1.5405	0.0529	0.782	6.4924	3.412	0.1925	0.5076	1.6578	0.5895	0.7585	582.025	389.525	1.0758	0.548	2.7618	4.9144	UNDEF	UNDEF	3.5815	79.8728	47.9237	3	3	3	UNDEF	8.1857	1
30.26	1.5405	0.0529	0.7767	6.4816	3.4347	0.1926	0.5042	1.657	0.5841	0.7638	582.225	389.625	1.0748	0.5435	2.7585	4.9189	UNDEF	UNDEF	3.5822	79.8562	47.9137	3	3	3	UNDEF	8.1909	1.25
30.27	1.5405	0.053	0.7714	6.5102	3.4217	0.1927	0.5007	1.6562	0.5787	0.7691	582.425	389.725	1.0738	0.5389	2.7552	4.9374	UNDEF	UNDEF	3.5835	79.8396	47.9037	3	3	3	UNDEF	8.2014	1.25
30.28	1.5444	0.0531	0.7728	6.4747	3.4279	0.1928	0.5004	1.6603	0.58	0.7716	582.625	389.825	1.0777	0.5382	2.7646	4.9248	UNDEF	UNDEF	3.5817	80.1479	48.0887	3	3	3	UNDEF	8.2074	1.1111
30.29	1.5483	0.0531	0.7707	6.5279	3.4398	0.1929	0.4978	1.6639	0.5778	0.7776	582.825	389.925	1.0811	0.5345	2.7725	4.9102	UNDEF	UNDEF	3.5799	80.4562	48.2737	3	3	3	UNDEF	8.214	1.1111
30.3	1.5638	0.053	0.7653	6.5171	3.4522	0.193	0.4894	1.6786	0.5723	0.7985	583.025	390.025	1.0956	0.5223	2.809	4.8383	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.4109	0.0481	0.7633	6.5526	3.3621	0.194	0.541	1.5254	0.5693	0.6476	585.025	391.025	0.9404	0.6054	2.4049	5.1145	UNDEF	UNDEF	3.6417	68.8229	41.2937	3	3	3	UNDEF	7.9673	1.1111
30.41	1.41	0.0471	0.7634	6.5526	3.3131	0.1941	0.5414	1.5245	0.5693	0.6466	585.225	391.125	0.9392	0.6061	2.4014	5.0132	UNDEF	UNDEF	3.6376	68.7271	41.2362	3	3	3	UNDEF	7.9284	1.1111
30.42	1.409	0.0451	0.7635	6.524	3.183	0.1942	0.5419	1.5235	0.5693	0.6455	585.425	391.225	0.9381	0.6069	2.3978	4.8042	UNDEF	UNDEF	3.6284	68.6312	41.1787	3	3	3	UNDEF	7.8481	1.25
30.43	1.4084	0.0448	0.7646	6.5773	3.1687	0.1943	0.5428	1.5231	0.5703	0.6439	585.625	391.325	0.9375	0.6083	2.3957	4.7808	UNDEF	UNDEF	3.6276	68.5668	41.1401	3	3	3	UNDEF	7.8387	1.1111
30.44	1.4083	0.0448	0.7668	6.4993	3.1674	0.1944	0.5445	1.5233	0.5724	0.6415	585.825	391.425	0.9375	0.6106	2.395	4.7767	UNDEF	UNDEF	3.6275	68.5388	41.1233	3	3	3	UNDEF	7.8372	1.1111
30.45	1.4086	0.0447	0.765	6.5063	3.1653	0.1945	0.5431	1.5234	0.5705	0.6437	586.025	391.525	0.9374	0.6086	2.3941	4.7732	UNDEF	UNDEF	3.6275	68.5517	41.131	3	3	3	UNDEF	7.8389	1.25
30.46	1.409	0.0447	0.7712	6.5665	3.1606	0.1946	0.5473	1.5247	0.5766	0.6378	586.225	391.625	0.9385	0.6144	2.3963	4.7635	UNDEF	UNDEF	3.6267	68.5646	41.1387	3	3	3	UNDEF	7.8345	1.1111
30.47	1.4114	0.0447	0.7849	6.5417	3.1542	0.1947	0.5561	1.5291	0.5902	0.6265	586.425	391.725	0.9427	0.626	2.4066	4.7378	UNDEF	UNDEF	3.6239	68.749	41.2494	3	3	3	UNDEF	7.8253	1.1111
30.48	1.4138	0.0445	0.7774	6.5842	3.1416	0.1948	0.5499	1.5304	0.5826	0.6364	586.625	391.825	0.9438	0.6173	2.4088	4.7192	UNDEF	UNDEF	3.6227	68.9333	41.36	3	3	3	UNDEF	7.8288	1.25
30.49	1.4206	0.0439	0.7773	6.5567	3.0944	0.1949	0.5472	1.5372	0.5824	0.6433	586.825	391.925	0.9504	0.6128	2.4249	4.6231	UNDEF	UNDEF	3.6155	69.4812	41.6887	3	3	3	UNDEF	7.8093	1.1111
30.5	1.4245	0.0433	0.7773	6.5665	3.0467	0.195	0.5457	1.5411	0.5823	0.6472	587.025	392.025	0.9541	0.6103	2.4337	4.5418	UNDEF	UNDEF	3.6102	69.7896	41.8737	3	3	3	UNDEF	7.7884	1.25
30.51	1.4245	0.0436	0.7773	6.6128	3.0591	0.1951	0.5457	1.5411	0.5822	0.6472	587.225	392.125	0.9539	0.6103	2.4326	4.5686	UNDEF	UNDEF	3.6117	69.7729	41.8637	3	3	3	UNDEF	7.8002	1.1111
30.52	1.4284	0.0428	0.7791	6.602	3.0016	0.1952	0.5454	1.5452	0.5839	0.6493	587.425	392.225	0.9578	0.6096	2.4419	4.4716	UNDEF	UNDEF	3.6054	70.0771	42.0462	3	3	3	UNDEF	7.772	1.1111
30.53	1.4322	0.0422	0.7789	6.5458	2.952	0.1953	0.5439	1.549	0.5836	0.6533	587.615	392.315	0.9614	0.607	2.4506	4.3882	UNDEF	UNDEF	3.5999	70.3821	42.2292	3	3	3	UNDEF	7.7496	1.25
30.54	1.4322	0.0422	0.785	6.5704	2.944	0.1954	0.5481	1.55	0.5896	0.6472	587.805	392.405	0.9622	0.6128	2.4519	4.3815	UNDEF	UNDEF	3.5993	70.3662	42.2197	3	3	3	UNDEF	7.7454	1.1111
30.55	1.4361	0.0422	0.7912	6.5458	2.9392	0.1955	0.5509	1.5548	0.5957	0.6449	587.995	392.495	0.9668	0.6161	2.4632	4.3604	UNDEF	UNDEF	3.5965	70.6754	42.4052	3	3	3	UNDEF	7.745	1.1111
30.56	1.44	0.0422	0.7982	6.5526	2.9383	0.1956	0.5543	1.5597	0.6026	0.6418	588.185	392.585	0.9716	0.6203	2.4748	4.3439	UNDEF	UNDEF	3.5939	70.9846	42.5907	3	3	3	UNDEF	7.746	1.25
30.57	1.4378	0.0423	0.7974	6.6197	2.9374	0.1957	0.5546	1.5574	0.6017	0.6404	588.375	392.675	0.9691	0.621	2.4678	4.3601	UNDEF	UNDEF	3.5958	70.7867	42.472	3	3	3	UNDEF	7.7487	1.25
30.58	1.4384	0.0425	0.8077	6.5991	2.9493	0.1958	0.5615	1.5596	0.6119	0.6307	588.565	392.765	0.971	0.6302	2.4722	4.3753	UNDEF	UNDEF	3.5959	70.8208	42.4925	3	3	3	UNDEF	7.7528	1.1111
30.59	1.439	0.0427	0.8079	6.5882	2.96	0.1959	0.5614	1.5602	0.612	0.6311	588.755	392.855	0.9714	0.63	2.4728	4.3974	UNDEF	UNDEF	3.597	70.8548	42.5129	3	3	3	UNDEF	7.7642	1
30.6	1.4477	0.0427	0.8076	6.5279	2.9544	0.196	0.5578	1.5688	0.6116	0.6401	588.945	392.945	0.9799	0.6241	2.4937	4.3592	UNDEF	UNDEF	3.5919	71.5629	42.9377	3	3	3	UNDEF	7.7716	1.25
30.61	1.4438	0.043	0.8081	6.5526	2.9658	0.1961	0.5597	1.565	0.612	0.6357	589.135	393.035	0.9759	0.6272	2.4829	4.4023	UNDEF	UNDEF	3.5957	71.2221	42.7332	3	3	3	UNDEF	7.7801	1.25
30.62	1.4477	0.0432	0.8087	6.5912	2.9779	0.1962	0.5586	1.569	0.6125	0.639	589.325	393.125	0.9797	0.6252	2.492	4.4102	UNDEF	UNDEF	3.5948	71.5312	42.9187	3	3	3	UNDEF	7.7938	1.1111
30.63	1.4516	0.0435	0.8099	6.5951	2.9921	0.1963	0.5579	1.5731	0.6136	0.6417	589.515	393.215	0.9836	0.6238	2.5014	4.4201	UNDEF	UNDEF	3.5939	71.8404	43.1042	3	3	3	UNDEF	7.8079	1.1111
30.64	1.4516	0.0437	0.8154	6.6197	3.0072	0.1964	0.5618	1.5739	0.619	0.6362	589.715	393.315	0.9842	0.629	2.5023	4.4446	UNDEF	UNDEF	3.595	71.8237	43.0942	3	3	3	UNDEF	7.8165	1.1111
30.65	1.4632	0.044	0.8151	6.5773	3.0237	0.1965	0.5571	1.5855	0.6186	0.6481	589.915	393.415	0.9955	0.6214	2.5305	4.4211	UNDEF	UNDEF	3.5896	72.7737	43.6642	3	3	3	UNDEF	7.8372	1.1111
30.66	1.467	0.0445	0.8142	6.5773	3.0577	0.1966	0.555	1.5891	0.6176	0.6528	590.115	393.515	0.999	0.6182	2.5387	4.4574	UNDEF	UNDEF	3.5903	73.0737	43.8442	3	3	3	UNDEF	7.8626	1.25
30.67	1.467	0.0448	0.814	6.6059	3.0731	0.1967	0.5549	1.5891	0.6173	0.653	590.315	393.615	0.9988	0.6181	2.5375	4.4807	UNDEF	UNDEF	3.5916	73.0571	43.8342	3	3	3	UNDEF	7.8732	1.1111
30.68	1.467	0.045	0.8145	6.602	3.0888	0.1968	0.5552	1.5892	0.6177	0.6525	590.515	393.715	0.9987	0.6185	2.5365	4.5049	UNDEF	UNDEF	3.593	73.0404	43.8242	3	3	3	UNDEF	7.8838	1.1111
30.69	1.467	0.046	0.8149	6.5704	3.158	0.1969	0.5555	1.5892	0.618	0.6521	590.715	393.815	0.9985	0.619	2.5355	4.6065	UNDEF	UNDEF	3.5982	73.0237	43.8142	3	3	3	UNDEF	7.9248	1.1111
30.7	1.4593	0.046	0.8173	6.6059	3.1593	0.197	0.5601	1.5819	0.6203	0.642	590.915	393.915	0.991	0.6259	2.5157	4.6416	UNDEF	UNDEF	3.6028	72.3654	43.4192	3	3	3	UNDEF	7.9198	1.25
30.71	1.4516	0.0463	0.822	6.5882	3.1787	0.1971	0.5663	1.5749	0.6249	0.6296	591.115	394.015	0.9838	0.6352	2.4968	4.7017	UNDEF	UNDEF	3.6085	71.7071	43.0242	3	3	3	UNDEF	7.9234	1.25
30.72	1.4477	0.0465	0.8188	6.6267	3.1987	0.1972	0.5656	1.5705	0.6216	0.6289	591.315	394.115	0.9792	0.6348	2.4846	4.7478	UNDEF	UNDEF	3.6126	71.3654	42.8192	3	3	3	UNDEF	7.9345	1.1111
30.73	1.4472	0.0467	0.828	6.5635	3.221	0.1973	0.5721	1.5714	0.6307	0.6192	591.515	394.215	0.9799	0.6436	2.4857	4.7706	UNDEF	UNDEF	3.6135	71.3081	42.7849	3	3	3	UNDEF	7.9392	1.1111
30.74	1.4467	0.0482	0.82	6.6484	3.3291	0.1974	0.5668	1.5697	0.6226	0.6267	591.715	394.315	0.978	0.6366	2.4803	4.9321	UNDEF	UNDEF	3.6219	71.2508	42.7505	3	3	3	UNDEF	8.0049	1.1111
30.75	1.4477	0.0487	0.8201	6.6128	3.3694	0.1975	0.5665	1.5707	0.6226	0.6276	591.915	394.415	0.9788	0.6361	2.4816	4.9786	UNDEF	UNDEF	3.6239	71.3154	42.7892	3	3	3	UNDEF	8.0263	1.25
30.76	1.4438	0.049	0.8201	6.6306	3.3939	0.1976	0.568	1.5669	0.6225	0.6237	592.115	394.515	0.9748	0.6387	2.4708	5.0263	UNDEF	UNDEF	3.6277	70.9779	42.5867	3	3	3	UNDEF	8.0363	1.25
30.77	1.4419	0.0493	0.8205	6.602	3.4179	0.1977	0.569	1.565	0.6228	0.6215	592.315	394.615	0.9727	0.6403	2.4649	5.0642	UNDEF	UNDEF	3.6303	70.8008	42.4805	3	3	3	UNDEF	8.0472	1.1111
30.78	1.44	0.0494	0.8209	6.602	3.4298	0.1978	0.5701	1.5631	0.6231	0.6191	592.515	394.715	0.9706	0.642	2.459	5.0864	UNDEF	UNDEF	3.6322	70.6237	42.3742	3	3	3	UNDEF	8.052	1.25
30.79	1.44	0.0495	0.8216	6.5951	3.4411	0.1979	0.5705	1.5632	0.6237	0.6184	592.715	394.815	0.9705	0.6426	2.4582	5.0984	UNDEF	UNDEF	3.6329	70.6071	42.3642	3	3	3	UNDEF	8.0577	1.1111
30.8	1.4361	0.0505	0.8223	6.6484	3.5133	0.198	0.5726	1.5594	0.6243	0.6138	592.915	394.915	0.9665	0.6459	2.4474	5.2215	UNDEF	UNDEF	3.64	70.2654	42.1592	3	3	3	UNDEF	8.0954	1.1111
30.81	1.4322	0.0505	0.822	6.6128	3.5183	0.1981	0.5739	1.5555	0.6239	0.6102	593.115	395.015	0.9624	0.6483	2.4363	5.2464	UNDEF	UNDEF	3.6427	69.9237	41.9542	2	3	2	UNDEF	8.0968	1.1111
30.82	1.4322	0.0504	0.8234	6.6552	3.5162	0.1982	0.5749	1.5557	0.6252	0.6088	593.315	395.115	0.9624	0.6496	2.4357	5.2367	UNDEF	UNDEF	3.6424	69.9071	41.9442	2	3	2	UNDEF	8.094	1.1111
30.83	1.4284	0.0503	0.8248	6.6415	3.5134	0.1983	0.5774	1.5521	0.6265	0.6036	593.515	395.215	0.9586	0.6536	2.4254	5.2481	UNDEF	UNDEF	3.6445	69.5696	41.7417	2	3	2	UNDEF	8.0896	1.1111
30.84	1.4284	0.0501	0.827	6.6375	3.5032	0.1984	0.579	1.5524	0.6286	0.6013	593.715	395.315	0.9587	0.6557	2.4251	5.2273	UNDEF	UNDEF	3.6436	69.553	41.7318	2	3	2	UNDEF	8.0822	1.1111
30.85	1.4284	0.0497	0.8253	6.6059	3.4788	0.1985	0.5778	1.5522	0.6268	0.603	593.915	395.415	0.9582	0.6542	2.4234	5.1894	UNDEF	UNDEF	3.6422	69.5365	41.7219	3	3	3	UNDEF	8.0703	0.8333
30.86	1.4284	0.0495	0.8257	6.6552	3.4641	0.1986	0.5781	1.5523	0.6271	0.6027	594.115	395.515	0.9581	0.6545	2.4225	5.1648	UNDEF	UNDEF	3.6412	69.5237	41.7142	3	3	3	UNDEF	8.0625	1
30.87	1.4284	0.0495	0.8261	6.6375	3.4666	0.1987	0.5783	1.5523	0.6274	0.6023	594.315	395.615	0.958	0.6549	2.4215	5.1672	UNDEF	UNDEF	3.6415	69.5071	41.7042	3	3	3	UNDEF	8.0646	1.25
30.88	1.4245	0.0494	0.8317	6.6306	3.4595	0.1988	0.5838	1.5493	0.6329	0.5928	594.515	395.715	0.9547	0.6629	2.4127	5.1721	UNDEF	UNDEF	3.643	69.1654	41.4992	3	3	3	UNDEF	8.0557	1.25
30.89	1.4248	0.0493	0.8342	6.6267	3.4528	0.1989	0.5855	1.5499	0.6353	0.5906	594.715	395.815	0.9552	0.6651	2.4132	5.157	UNDEF	UNDEF	3.6423	69.17	41.502	3	3	3	UNDEF	8.0509	1.1111
30.9	1.425	0.049	0.8444	6.6375	3.4385	0.199	0.5926	1.5517	0.6454	0.5806	594.915	395.915	0.9568	0.6746	2.4166	5.125	UNDEF	UNDEF	3.6403	69.1746	41.5048	3	3	3	UNDEF	8.036	1.1111
30.91	1.4261	0.0483	0.8434	6.6059	3.3888	0.1991	0.5914	1.5526	0.6443	0.5826	595.115	396.015	0.9575	0.6729	2.4178	5.044	UNDEF	UNDEF	3.6365	69.2462	41.5477	3	3	3	UNDEF	8.0099	1.1111
30.92	1.4284	0.048	0.8412	6.6238	3.3737	0.1992	0.5889	1.5546	0.642	0.5872	595.315	396.115	0.9593	0.6693	2.4217	5.0089	UNDEF	UNDEF	3.6343	69.4237	41.6542	3	3	3	UNDEF	8.0046	1.25
30.93	1.4284	0.0478	0.8409	6.6445	3.3586	0.1993	0.5887	1.5545	0.6416	0.5875	595.515	396.215	0.959	0.669	2.4204	4.9845	UNDEF	UNDEF	3.6334	69.4071	41.6442	3	3	3	UNDEF	7.997	1.1111
30.94	1.4245	0.048	0.8411	6.6552	3.3772	0.1994	0.5904	1.5507	0.6417	0.5834	595.715	396.315	0.9549	0.6719	2.4096	5.0303	UNDEF	UNDEF	3.6371	69.0654	41.4392	3	3	3	UNDEF	8.0063	1.1111
30.95	1.4226	0.0478	0.8413	6.602	3.3613	0.1995	0.5914	1.5487	0.6418	0.5813	595.915	396.415	0.9528	0.6736	2.4036	5.0157	UNDEF	UNDEF	3.6374	68.8862	41.3317	3	3	3	UNDEF	7.9973	1.1111
30.96	1.4206	0.0477	0.8418	6.6622	3.3546	0.1996	0.5926	1.5469	0.6422	0.5788	596.115	396.515	0.9508	0.6755	2.3978	5.0155	UNDEF	UNDEF	3.6383	68.7071	41.2242	3	3	3	UNDEF	7.9937	1.25
30.97	1.4167	0.0476	0.8485	6.673	3.3487	0.1997	0.5989	1.544	0.6488	0.5682	596.315	396.615	0.9477	0.6846	2.3895	5.0204	UNDEF	UNDEF	3.6398	68.3696	41.0217	3	3	3	UNDEF	7.9845	1.1111
30.98	1.4164	0.0476	0.8493	6.6375	3.3499	0.1998	0.5996	1.5438	0.6495	0.5671	596.515	396.715	0.9473	0.6857	2.3878	5.0215	UNDEF	UNDEF	3.6401	68.3227	40.9936	3	3	3	UNDEF	7.9851	1.25
30.99	1.4164	0.0474	0.8431	6.5951	3.3373	0.1999	0.5952	1.5429	0.6432	0.5734	596.715	396.815	0.9462	0.6797	2.3844	5.0044	UNDEF	UNDEF	3.6398	68.31	40.986	3	3	3	UNDEF	7.9832	1.1111
31	1.4165	0.0471	0.8458	6.6375	3.3248	0.2	0.5971	1.5433	0.6458	0.5707	596.915	396.915	0.9464	0.6823	2.3845	4.9802	UNDEF	UNDEF	3.6387	68.2973	40.9784	3	3	3	UNDEF	7.9742	1.1111
31.01	1.4167	0.0471	0.8417	6.673	3.3271	0.2001	0.5942	1.543	0.6416	0.575	597.115	397.015	0.9458	0.6784	2.3824	4.9836	UNDEF	UNDEF	3.6392	68.2987	40.9792	3	3	3	UNDEF	7.9794	1.1111
31.02	1.4206	0.0471	0.841	6.6267	3.327	0.2002	0.592	1.5467	0.6408	0.5796	597.315	397.115	0.9494	0.6749	2.3908	4.9621	UNDEF	UNDEF	3.6369	68.6071	41.1642	3	3	3	UNDEF	7.9823	1.1111
31.03	1.4167	0.0471	0.8419	6.6514	3.3273	0.2003	0.5943	1.543	0.6416	0.5748	597.515	397.215	0.9455	0.6786	2.3803	4.9801	UNDEF	UNDEF	3.6393	68.2654	40.9592	3	3	3	UNDEF	7.9808	1.25
31.04	1.4148	0.0471	0.8429	6.6375	3.3297	0.2004	0.5958	1.5412	0.6425	0.5719	597.715	397.315	0.9435	0.681	2.3747	4.991	UNDEF	UNDEF	3.6407	68.0887	40.8532	3	3	3	UNDEF	7.9813	1.1111
31.05	1.4138	0.0471	0.8449	6.6662	3.3341	0.2005	0.5976	1.5406	0.6444	0.5689	597.915	397.415	0.9426	0.6836	2.372	4.9959	UNDEF	UNDEF	3.6414	67.9924	40.7954	3	3	3	UNDEF	7.9813	1.1111
31.06	1.4134	0.0471	0.8445	6.6306	3.3414	0.2006	0.5975	1.54	0.6439	0.5689	598.115	397.515	0.9419	0.6836	2.3695	5.0024	UNDEF	UNDEF	3.642	67.9372	40.7623	3	3	3	UNDEF	7.9843	1.25
31.07	1.4129	0.0473	0.8388	6.6337	3.3599	0.2007	0.5936	1.5387	0.6381	0.5741	598.315	397.615	0.9404	0.6785	2.3651	5.0287	UNDEF	UNDEF	3.6439	67.8821	40.7292	3	3	3	UNDEF	7.9975	1.25
31.08	1.4129	0.0477	0.8333	6.701	3.3927	0.2008	0.5898	1.5379	0.6325	0.5796	598.515	397.715	0.9394	0.6733	2.3619	5.0747	UNDEF	UNDEF	3.6465	67.8654	40.7192	3	3	3	UNDEF	8.0192	1.1111
31.09	1.409	0.0477	0.8333	6.7332	3.4038	0.2009	0.5914	1.534	0.6324	0.5757	598.715	397.815	0.9353	0.6761	2.351	5.1023	UNDEF	UNDEF	3.6495	67.5237	40.5142	2	3	2	UNDEF	8.0219	1.1111
31.1	1.4051	0.0477	0.8333	6.7086	3.4096	0.201	0.593	1.5301	0.6323	0.5718	598.915	397.915	0.9312	0.679	2.3401	5.1232	UNDEF	UNDEF	3.6521	67.1821	40.3092	2	3	2	UNDEF	8.022	1.25
31.11	1.3935	0.0477	0.8333	6.6869	3.4151	0.2011	0.598	1.5185	0.6322	0.5602	599.115	398.015	0.9194	0.6876	2.3099	5.1873	UNDEF	UNDEF	3.6597	66.1987	39.7192	2	3	2	UNDEF	8.0205	1.1111
31.12	1.3858	0.0476	0.834	6.6306	3.4184	0.2012	0.6018	1.5109	0.6328	0.5518	599.315	398.115	0.9116	0.6942	2.2898	5.2269	UNDEF	UNDEF	3.6647	65.5404	39.3242	2	3	2	UNDEF	8.0186	1.1111
31.13	1.3819	0.0469	0.8336	6.6552	3.3703	0.2013	0.6032	1.5069	0.6323	0.5483	599.515	398.215	0.9074	0.6968	2.2787	5.1681	UNDEF	UNDEF	3.6639	65.1987	39.1192	2	3	2	UNDEF	7.9891	1.25
31.14	1.3858	0.0466	0.8344	6.6552	3.3552	0.2014	0.6021	1.511	0.633	0.5514	599.715	398.315	0.9113	0.6947	2.2878	5.1156	UNDEF	UNDEF	3.6601	65.5071	39.3042	2	3	2	UNDEF	7.9793	1.1111
31.15	1.38	0.0463	0.8353	6.68	3.337	0.2015	0.6053	1.5053	0.6338	0.5447	599.915	398.415	0.9054	0.7	2.2724	5.1166	UNDEF	UNDEF	3.6626	65.0071	39.0042	2	3	2	UNDEF	7.9673	1.1111
31.16	1.38	0.0465	0.8398	6.6908	3.3524	0.2016	0.6086	1.5059	0.6382	0.5401	600.115	398.515	0.9058	0.7046	2.273	5.1386	UNDEF	UNDEF	3.6635	64.9883	38.993	2	3	2	UNDEF	7.9747	1.25
31.17	1.3801	0.0463	0.8442	6.673	3.3309	0.2017	0.6117	1.5067	0.6425	0.5358	600.315	398.615	0.9064	0.7089	2.2738	5.107	UNDEF	UNDEF	3.662	64.9793	38.9876	2	3	2	UNDEF	7.9621	1.1111
31.18	1.3802	0.0463	0.8505	6.6662	3.3252	0.2018	0.6162	1.5077	0.6487	0.5297	600.515	398.715	0.9072	0.715	2.2754	5.1023	UNDEF	UNDEF	3.6615	64.9704	38.9822	2	3	2	UNDEF	7.9587	1.1111
31.19	1.3819	0.0455	0.8476	6.673	3.2643	0.2019	0.6134	1.509	0.6457	0.5343	600.715	398.815	0.9083	0.7109	2.2776	5.0134	UNDEF	UNDEF	3.6571	65.0987	39.0592	2	3	2	UNDEF	7.9318	1.1111
31.2	1.3858	0.0453	0.8528	6.673	3.2375	0.202	0.6154	1.5137	0.6508	0.533	600.915	398.915	0.9128	0.713	2.2692	4.9605	UNDEF	UNDEF	3.653	65.4071	39.2442	2	3	2	UNDEF	7.9194	1.25
31.21	1.3974	0.0445	0.8569	6.7401	3.1758	0.2021	0.6132	1.5259	0.6548	0.5405	601.115	399.015	0.9248	0.708	2.3177	4.815	UNDEF	UNDEF	3.6415	66.3571	39.8142	3	3	3	UNDEF	7.9898	1.1111
31.22	1.4129	0.0443	0.8551	6.6977	3.1493	0.2022	0.6052	1.5412	0.6529	0.5578	601.315	399.115	0.9399	0.6947	2.3548	4.713	UNDEF	UNDEF	3.6308	67.6321	40.5792	3	3	3	UNDEF	7.8889	1.25
31.23	1.4206	0.0441	0.857	6.7332	3.1232	0.2023	0.6032	1.5491	0.6547	0.5636	601.515	399.215	0.9476	0.6909	2.3737	4.6495	UNDEF	UNDEF	3.6247	68.2571	40.9542	3	3	3	UNDEF	7.8829	1.1111
31.24	1.4245	0.0437	0.8588	6.684	3.0885	0.2024	0.6029	1.5533	0.6564	0.5657	601.715	399.315	0.9516	0.6898	2.3831	4.5925	UNDEF	UNDEF	3.6205	68.5654	41.1392	3	3	3	UNDEF	7.8702	1.25
31.25	1.4245	0.0437	0.8601	6.7086	3.0779	0.2025	0.6038	1.5535	0.6576	0.5644	601.915	399.415	0.9516	0.691	2.3825	4.5907

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.4013	0.0444	0.8452	6.6977	3.1426	0.2035	0.6032	1.5281	0.6417	0.5561	603.915	400.415	0.9242	0.6944	2.308	4.8047	UNDEF	UNDEF	3.6426	66.4487	39.8692	3	3	3	UNDEF	7.9206	1.25
31.36	1.4008	0.0444	0.8555	6.6761	3.1532	0.2036	0.6107	1.5291	0.6519	0.5453	604.115	400.515	0.925	0.7048	2.3096	4.8005	UNDEF	UNDEF	3.6421	66.3904	39.8342	3	3	3	UNDEF	7.9142	1.1111
31.37	1.4003	0.0444	0.8632	6.6869	3.1635	0.2037	0.6165	1.5298	0.6595	0.5371	604.315	400.615	0.9255	0.7126	2.3101	4.7957	UNDEF	UNDEF	3.6418	66.3321	39.7992	3	3	3	UNDEF	7.9087	1.1111
31.38	1.4051	0.0444	0.846	6.7224	3.1747	0.2038	0.6021	1.532	0.6422	0.5591	604.515	400.715	0.9275	0.6924	2.3146	4.7828	UNDEF	UNDEF	3.6405	66.7154	40.0292	3	3	3	UNDEF	7.9249	1.1111
31.39	1.3935	0.0443	0.8381	6.6939	3.1863	0.2039	0.6014	1.5192	0.6342	0.5554	604.715	400.815	0.9145	0.6935	2.2816	4.8456	UNDEF	UNDEF	3.6488	65.7321	39.4392	3	3	3	UNDEF	7.9278	1.25
31.4	1.3974	0.0441	0.8364	6.6869	3.1852	0.204	0.5986	1.5229	0.6324	0.561	604.915	400.915	0.9179	0.6889	2.2896	4.803	UNDEF	UNDEF	3.6455	66.0404	39.6242	3	3	3	UNDEF	7.9225	1.1111
31.41	1.3819	0.0431	0.8348	6.6691	3.1289	0.2041	0.6041	1.5071	0.6307	0.5471	605.115	401.015	0.902	0.6992	2.2493	4.7799	UNDEF	UNDEF	3.6509	64.7321	38.8392	3	3	3	UNDEF	7.88	1.1111
31.42	1.3742	0.0426	0.8348	6.6908	3.1069	0.2042	0.6075	1.4994	0.6306	0.5394	605.315	401.115	0.8941	0.7053	2.2291	4.7696	UNDEF	UNDEF	3.6538	64.0737	38.4442	3	3	3	UNDEF	7.8598	1.1111
31.43	1.3665	0.0422	0.8334	6.6514	3.0849	0.2043	0.6099	1.4915	0.6291	0.5331	605.515	401.215	0.886	0.71	2.2083	4.7602	UNDEF	UNDEF	3.6568	63.4154	38.0492	3	3	3	UNDEF	7.8409	1.1111
31.44	1.3626	0.0417	0.8331	6.6939	3.0609	0.2044	0.6114	1.4876	0.6287	0.5295	605.715	401.315	0.8819	0.7129	2.1974	4.7268	UNDEF	UNDEF	3.6571	63.0737	37.8442	3	3	3	UNDEF	7.8206	1.25
31.45	1.351	0.0397	0.8329	6.673	2.925	0.2045	0.6165	1.4759	0.6284	0.5181	605.905	401.405	0.87	0.7222	2.1674	4.5591	UNDEF	UNDEF	3.6541	62.0912	37.2547	3	3	3	UNDEF	7.7295	1.1111
31.46	1.3432	0.0387	0.8332	6.6445	2.8624	0.2046	0.6203	1.4682	0.6286	0.51	606.095	401.495	0.8621	0.7292	2.1472	4.4868	UNDEF	UNDEF	3.654	61.4254	36.8552	3	3	3	UNDEF	7.6843	1.25
31.47	1.3355	0.0382	0.8337	6.7364	2.8383	0.2047	0.6242	1.4606	0.629	0.5018	606.285	401.585	0.8543	0.7363	2.1272	4.4728	UNDEF	UNDEF	3.6568	60.7679	36.4607	3	3	3	UNDEF	7.6629	1.1111
31.48	1.3316	0.0375	0.8341	6.6977	2.7914	0.2048	0.6264	1.4567	0.6293	0.4975	606.475	401.675	0.8502	0.7402	2.1168	4.407	UNDEF	UNDEF	3.6554	60.4271	36.2562	3	3	3	UNDEF	7.6288	1.1111
31.49	1.3302	0.0362	0.8356	6.6977	2.7046	0.2049	0.6281	1.4555	0.6307	0.4946	606.665	401.765	0.8489	0.7429	2.1128	4.2663	UNDEF	UNDEF	3.6489	60.2934	36.1761	3	3	3	UNDEF	7.5689	1.25
31.5	1.3304	0.0357	0.8384	6.7155	2.674	0.205	0.6302	1.4562	0.6334	0.492	606.855	401.855	0.8493	0.7458	2.1135	4.2073	UNDEF	UNDEF	3.6457	60.298	36.1788	3	3	3	UNDEF	7.545	1.1111
31.51	1.3307	0.0347	0.8443	6.758	2.6052	0.2051	0.6345	1.4573	0.6392	0.4864	607.045	401.945	0.8503	0.7518	2.1154	4.0867	UNDEF	UNDEF	3.639	60.3025	36.1815	3	3	3	UNDEF	7.4937	1.1111
31.52	1.3316	0.034	0.8403	6.7046	2.553	0.2052	0.631	1.4576	0.6351	0.4913	607.235	402.035	0.8504	0.7468	2.1153	3.9991	UNDEF	UNDEF	3.6343	60.3637	36.2182	3	3	3	UNDEF	7.4624	1.25
31.53	1.3316	0.0333	0.8382	6.7086	2.5005	0.2053	0.6295	1.4573	0.6329	0.4934	607.425	402.125	0.8499	0.7447	2.1135	3.9158	UNDEF	UNDEF	3.6301	60.3479	36.2087	3	3	3	UNDEF	7.4296	1.1111
31.54	1.3314	0.0323	0.8382	6.7224	2.4267	0.2054	0.6296	1.4571	0.6328	0.4931	607.615	402.215	0.8495	0.745	2.112	3.8004	UNDEF	UNDEF	3.6239	60.312	36.1872	3	3	3	UNDEF	7.3811	1.1111
31.55	1.3311	0.0322	0.8383	6.724	2.4188	0.2055	0.6297	1.4569	0.6328	0.4929	607.805	402.305	0.8491	0.7453	2.1105	3.7892	UNDEF	UNDEF	3.6235	60.2761	36.1657	3	3	3	UNDEF	7.377	1.1111
31.56	1.3316	0.0321	0.8383	6.701	2.4154	0.2056	0.6296	1.4573	0.6327	0.4933	607.995	402.395	0.8494	0.7449	2.1107	3.782	UNDEF	UNDEF	3.623	60.3004	36.1802	3	3	3	UNDEF	7.3762	1.25
31.57	1.3297	0.0321	0.8386	6.7116	2.4152	0.2057	0.6307	1.4555	0.6329	0.4911	608.185	402.485	0.8473	0.7469	2.1052	3.7885	UNDEF	UNDEF	3.6244	60.1262	36.0757	3	3	3	UNDEF	7.376	1.1111
31.58	1.3287	0.0321	0.8422	6.7046	2.4169	0.2058	0.6338	1.4551	0.6364	0.4866	608.375	402.575	0.8467	0.7516	2.1032	3.7908	UNDEF	UNDEF	3.6249	60.0312	36.0187	3	3	3	UNDEF	7.3744	1.1111
31.59	1.3283	0.0321	0.8425	6.7116	2.4196	0.2059	0.6343	1.4547	0.6366	0.4858	608.565	402.665	0.8461	0.7524	2.1012	3.7934	UNDEF	UNDEF	3.6254	59.9758	35.9855	3	3	3	UNDEF	7.3756	1.25
31.6	1.328	0.0321	0.844	6.7364	2.4217	0.206	0.6355	1.4546	0.638	0.4841	608.755	402.755	0.8459	0.7542	2.1002	3.7943	UNDEF	UNDEF	3.6256	59.9402	35.9641	3	3	3	UNDEF	7.376	1.25
31.61	1.3278	0.0322	0.8417	6.7046	2.4302	0.2061	0.6339	1.4541	0.6356	0.4861	608.945	402.845	0.8451	0.7521	2.0979	3.806	UNDEF	UNDEF	3.6267	59.9046	35.9427	3	3	3	UNDEF	7.3829	1
31.62	1.3278	0.0322	0.8413	6.7471	2.4387	0.2062	0.6336	1.454	0.6351	0.4865	609.135	402.935	0.8449	0.7517	2.0968	3.8155	UNDEF	UNDEF	3.6274	59.8887	35.9332	3	3	3	UNDEF	7.3885	1.1111
31.63	1.32	0.0324	0.8436	6.7116	2.4527	0.2063	0.6391	1.4465	0.6373	0.4764	609.325	403.025	0.8372	0.7612	2.0773	3.8671	UNDEF	UNDEF	3.6339	59.2229	35.5337	3	3	3	UNDEF	7.3938	1.25
31.64	1.3162	0.0323	0.8459	6.6908	2.4527	0.2064	0.6427	1.4431	0.6395	0.4703	609.515	403.115	0.8336	0.7672	2.0678	3.8792	UNDEF	UNDEF	3.6363	58.8904	35.3342	3	3	3	UNDEF	7.3909	1.25
31.65	1.3123	0.0324	0.8507	6.68	2.4634	0.2065	0.6482	1.4399	0.6442	0.4616	609.705	403.205	0.8302	0.7759	2.059	3.9074	UNDEF	UNDEF	3.6394	58.5496	35.1297	3	3	3	UNDEF	7.3934	1.1111
31.66	1.3162	0.0325	0.8481	6.7086	2.4719	0.2066	0.6443	1.4434	0.6415	0.4681	609.895	403.295	0.8335	0.7696	2.0668	3.9042	UNDEF	UNDEF	3.6378	58.8587	35.3152	3	3	3	UNDEF	7.403	1.1111
31.67	1.3084	0.0328	0.8471	6.7471	2.4899	0.2067	0.6474	1.4355	0.6404	0.4613	610.085	403.385	0.8254	0.7759	2.0461	3.9704	UNDEF	UNDEF	3.6453	58.1929	34.9157	3	3	3	UNDEF	7.4163	1.1111
31.68	1.3084	0.033	0.8487	6.7155	2.5073	0.2068	0.6487	1.4357	0.6419	0.4597	610.275	403.475	0.8254	0.7777	2.0458	3.9979	UNDEF	UNDEF	3.6468	58.1771	34.9062	3	3	3	UNDEF	7.4285	1.25
31.69	1.3084	0.033	0.8503	6.701	2.5069	0.2069	0.6499	1.4359	0.6434	0.4581	610.465	403.565	0.8255	0.7795	2.0455	3.9988	UNDEF	UNDEF	3.6469	58.1608	34.8965	3	3	3	UNDEF	7.4293	1.1111
31.7	1.3084	0.033	0.8537	6.7541	2.5037	0.207	0.6525	1.4365	0.6467	0.4547	610.655	403.655	0.8258	0.7831	2.0458	3.9959	UNDEF	UNDEF	3.6467	58.1452	34.8871	3	3	3	UNDEF	7.4276	1.25
31.71	1.3084	0.033	0.8561	6.6869	2.4979	0.2071	0.6543	1.4368	0.649	0.4523	610.845	403.745	0.826	0.7858	2.0458	3.9948	UNDEF	UNDEF	3.6466	58.1296	34.8777	3	3	3	UNDEF	7.4272	1
31.72	1.3239	0.033	0.8549	6.7294	2.4899	0.2072	0.6457	1.4521	0.6477	0.469	611.035	403.835	0.8411	0.7701	2.0828	3.9227	UNDEF	UNDEF	3.6359	59.4054	35.6432	3	3	3	UNDEF	7.4318	1.1111
31.73	1.3239	0.0327	0.8573	6.7471	2.4626	0.2073	0.6476	1.4525	0.65	0.4666	611.225	403.925	0.8413	0.7727	2.0827	3.8911	UNDEF	UNDEF	3.6342	59.3896	35.6337	3	3	3	UNDEF	7.4184	1.25
31.74	1.3278	0.0325	0.8597	6.7401	2.4328	0.2074	0.6475	1.4568	0.6523	0.4681	611.415	404.015	0.8453	0.7717	2.0924	3.8417	UNDEF	UNDEF	3.6297	59.6987	35.8192	3	3	3	UNDEF	7.4058	1.25
31.75	1.3355	0.032	0.8599	6.7895	2.3834	0.2075	0.6439	1.4645	0.6524	0.4756	611.605	404.105	0.8529	0.7649	2.1105	3.7463	UNDEF	UNDEF	3.621	60.3246	36.1947	3	3	3	UNDEF	7.3826	1.1111
31.76	1.3355	0.0309	0.8658	6.7718	2.2929	0.2076	0.6483	1.4654	0.6582	0.4697	611.795	404.195	0.8536	0.7711	2.1118	3.6162	UNDEF	UNDEF	3.6132	60.3087	36.1852	3	3	3	UNDEF	7.3243	1
31.77	1.3548	0.0308	0.866	6.7294	2.2818	0.2077	0.6392	1.4847	0.6583	0.4888	611.985	404.285	0.8727	0.7543	2.1587	3.5346	UNDEF	UNDEF	3.6001	61.9012	37.1407	3	3	3	UNDEF	7.3323	1.25
31.78	1.3665	0.0309	0.8686	6.7718	2.2748	0.2078	0.6356	1.4968	0.6608	0.4979	612.175	404.375	0.8846	0.747	2.1876	3.4909	UNDEF	UNDEF	3.5924	62.8604	37.7162	3	3	3	UNDEF	7.3391	1.25
31.79	1.3703	0.0309	0.8713	6.758	2.2683	0.2079	0.6358	1.501	0.6634	0.499	612.365	404.465	0.8886	0.7465	2.197	3.4789	UNDEF	UNDEF	3.59	63.1612	37.8967	3	3	3	UNDEF	7.3423	1.1111
31.8	1.3819	0.0333	0.873	6.7718	2.4376	0.208	0.6317	1.5128	0.665	0.5089	612.555	404.555	0.9003	0.7386	2.2254	3.7037	UNDEF	UNDEF	3.5986	64.1121	38.4672	3	3	3	UNDEF	7.4679	1.1111
31.81	1.3819	0.0337	0.8734	6.7826	2.4565	0.2081	0.632	1.5129	0.6653	0.5085	612.745	404.645	0.9002	0.7391	2.2246	3.7488	UNDEF	UNDEF	3.6013	64.0962	38.4577	3	3	3	UNDEF	7.4885	1.25
31.82	1.3819	0.034	0.8738	6.7935	2.4632	0.2082	0.6323	1.513	0.6656	0.5081	612.935	404.735	0.9	0.7395	2.2238	3.7766	UNDEF	UNDEF	3.6031	64.0803	38.4482	3	3	3	UNDEF	7.5016	1.1111
31.83	1.3819	0.0345	0.8748	6.7788	2.4893	0.2083	0.633	1.5131	0.6665	0.5071	613.125	404.825	0.9	0.7406	2.2232	3.8341	UNDEF	UNDEF	3.6065	64.0645	38.4387	3	3	3	UNDEF	7.5271	1.1111
31.84	1.3819	0.0348	0.8795	6.7401	2.502	0.2084	0.6365	1.5138	0.6711	0.5024	613.315	404.915	0.9005	0.7453	2.224	3.8631	UNDEF	UNDEF	3.608	64.0487	38.4292	3	3	3	UNDEF	7.5385	1.1111
31.85	1.3935	0.0356	0.8812	6.7757	2.5533	0.2085	0.6324	1.5257	0.6727	0.5123	613.505	405.005	0.9122	0.7375	2.2523	3.8986	UNDEF	UNDEF	3.6052	64.9996	38.9997	3	3	3	UNDEF	7.5807	1.1111
31.86	1.3896	0.0361	0.8781	6.758	2.5865	0.2086	0.6319	1.5214	0.6695	0.5116	613.695	405.095	0.9077	0.7376	2.2406	3.9735	UNDEF	UNDEF	3.6113	64.6629	38.7977	3	3	3	UNDEF	7.6064	0.5882
31.87	1.4032	0.0376	0.8776	6.7826	2.692	0.2087	0.6254	1.5348	0.6689	0.5256	613.885	405.185	0.9209	0.7263	2.2728	4.0781	UNDEF	UNDEF	3.6116	65.7742	39.4645	3	3	3	UNDEF	7.6832	1
31.88	1.4167	0.0378	0.8774	6.7826	2.706	0.2088	0.6193	1.5483	0.6686	0.5393	614.075	405.275	0.9342	0.7157	2.3052	4.0427	UNDEF	UNDEF	3.6044	66.8854	40.1312	3	3	3	UNDEF	7.7011	1.25
31.89	1.4167	0.038	0.8826	6.7935	2.7224	0.2089	0.623	1.5491	0.6737	0.5341	614.265	405.365	0.9348	0.7207	2.3061	4.0664	UNDEF	UNDEF	3.6056	66.8696	40.1217	3	3	3	UNDEF	7.7099	1.1111
31.9	1.409	0.0388	0.8878	6.7867	2.7749	0.209	0.6301	1.5422	0.6788	0.5212	614.455	405.455	0.9277	0.7317	2.2881	4.1786	UNDEF	UNDEF	3.6145	66.2121	39.7272	3	3	3	UNDEF	7.7375	1.1111
31.91	1.3974	0.0392	0.8885	6.8113	2.8081	0.2091	0.6358	1.5307	0.6794	0.5089	614.645	405.545	0.916	0.7417	2.2588	4.2844	UNDEF	UNDEF	3.6249	65.2296	39.1377	3	3	3	UNDEF	7.7553	1.1111
31.92	1.3916	0.0397	0.8899	6.7867	2.8438	0.2092	0.6395	1.5251	0.6807	0.5017	614.835	405.635	0.9103	0.7478	2.244	4.3657	UNDEF	UNDEF	3.6315	64.7304	38.8382	3	3	3	UNDEF	7.776	1.25
31.93	1.3906	0.0402	0.8913	6.8004	2.878	0.2093	0.6409	1.5243	0.682	0.4993	615.025	405.725	0.9093	0.75	2.2412	4.4232	UNDEF	UNDEF	3.6349	64.6349	38.7809	3	3	3	UNDEF	7.7978	1.1111
31.94	1.3902	0.0403	0.8963	6.7826	2.8887	0.2094	0.6447	1.5246	0.6869	0.4939	615.215	405.815	0.9094	0.7553	2.2409	4.4369	UNDEF	UNDEF	3.6356	64.5797	38.7478	3	3	3	UNDEF	7.8012	1.1111
31.95	1.3902	0.0405	0.8937	6.7757	2.901	0.2095	0.6429	1.5242	0.6842	0.4965	615.405	405.905	0.9088	0.7529	2.239	4.454	UNDEF	UNDEF	3.6368	64.5628	38.7377	3	3	3	UNDEF	7.8106	1.25
31.96	1.3902	0.0412	0.8946	6.7867	2.9566	0.2096	0.6435	1.5244	0.685	0.4955	615.595	405.995	0.9088	0.7538	2.2384	4.5343	UNDEF	UNDEF	3.6409	64.5476	38.7286	3	3	3	UNDEF	7.844	1.1111
31.97	1.3902	0.0413	0.8956	6.825	2.9664	0.2097	0.6442	1.5245	0.6859	0.4946	615.785	406.085	0.9087	0.7548	2.2378	4.5468	UNDEF	UNDEF	3.6416	64.5325	38.7195	3	3	3	UNDEF	7.8499	1.1111
31.98	1.3906	0.0414	0.8999	6.7867	2.9693	0.2098	0.6471	1.5256	0.6901	0.4908	615.975	406.175	0.9097	0.7586	2.2396	4.5476	UNDEF	UNDEF	3.6413	64.5562	38.7337	3	3	3	UNDEF	7.8505	1.25
31.99	1.3916	0.0414	0.9042	6.7867	2.968	0.2099	0.6497	1.5272	0.6943	0.4874	616.165	406.265	0.9111	0.7621	2.2425	4.541	UNDEF	UNDEF	3.6405	64.6196	38.7717	3	3	3	UNDEF	7.8492	1.1111
32	1.3935	0.0414	0.907	6.7895	2.9654	0.21	0.6509	1.5295	0.697	0.4865	616.355	406.355	0.9132	0.7632	2.2473	4.5301	UNDEF	UNDEF	3.6392	64.7621	38.8572	3	3	3	UNDEF	7.8491	1.1111
32.01	1.3974	0.0414	0.9053	6.8291	2.9628	0.2101	0.6478	1.5332	0.6952	0.4921	616.545	406.445	0.9166	0.7584	2.2553	4.5127	UNDEF	UNDEF	3.637	65.0712	39.0427	3	3	3	UNDEF	7.8532	1.1111
32.02	1.3954	0.0414	0.9059	6.7718	2.9581	0.2102	0.6492	1.5313	0.6957	0.4895	616.735	406.535	0.9146	0.7607	2.2498	4.5213	UNDEF	UNDEF	3.6384	64.8929	38.9357	3	3	3	UNDEF	7.8531	1.25
32.03	1.3984	0.0414	0.9066	6.8088	2.954	0.2103	0.6483	1.5344	0.6963	0.4918	616.925	406.625	0.9174	0.759	2.2562	4.5076	UNDEF	UNDEF	3.6366	65.1208	39.0725	3	3	3	UNDEF	7.8553	1.1111
32.04	1.4013	0.0414	0.904	6.8181	2.9485	0.2104	0.6451	1.5369	0.6936	0.4973	617.115	406.715	0.9198	0.7541	2.2615	4.4963	UNDEF	UNDEF	3.6352	65.3487	39.2092	3	3	3	UNDEF	7.8601	1.1111
32.05	1.4013	0.0414	0.9028	6.8223	2.9481	0.2105	0.6442	1.5367	0.6923	0.4985	617.305	406.805	0.9194	0.753	2.2601	4.503	UNDEF	UNDEF	3.6358	65.3329	39.1997	3	3	3	UNDEF	7.8647	1.1111
32.06	1.4051	0.0415	0.9026	6.8291	2.9533	0.2106	0.6424	1.5405	0.692	0.5025	617.495	406.895	0.923	0.7497	2.2684	4.4986	UNDEF	UNDEF	3.6342	65.6337	39.3802	3	3	3	UNDEF	7.8731	1.25
32.07	1.4051	0.0416	0.9025	6.7867	2.9589	0.2107	0.6423	1.5405	0.6918	0.5026	617.685	406.985	0.9228	0.7497	2.2674	4.5126	UNDEF	UNDEF	3.635	65.6179	39.3707	3	3	3	UNDEF	7.8801	1.1111
32.08	1.4129	0.0416	0.9025	6.8291	2.9568	0.2108	0.6387	1.5483	0.6917	0.5104	617.875	407.075	0.9304	0.7434	2.2856	4.4763	UNDEF	UNDEF	3.6302	66.2521	39.7512	3	3	3	UNDEF	7.8848	1.1111
32.09	1.4167	0.0417	0.9025	6.7965	2.9547	0.2109	0.637	1.5521	0.6916	0.5142	618.065	407.165	0.934	0.7404	2.2939	4.4596	UNDEF	UNDEF	3.6281	66.5529	39.9317	3	3	3	UNDEF	7.8881	1.1111
32.1	1.4245	0.0416	0.9023	6.8004	2.9525	0.211	0.6334	1.5598	0.6913	0.5222	618.255	407.255	0.9416	0.7342	2.312	4.4232	UNDEF	UNDEF	3.6233	67.1871	40.3122	3	3	3	UNDEF	7.8929	1.25
32.11	1.4129	0.0416	0.902	6.7965	2.9508	0.2111	0.6384	1.5482	0.6909	0.5109	618.445	407.345	0.9298	0.7431	2.2825	4.4791	UNDEF	UNDEF	3.6309	66.2046	39.7227	3	3	3	UNDEF	7.89	1.1111
32.12	1.4124	0.0416	0.9017	6.8181	2.9483	0.2112	0.6384	1.5477	0.6905	0.5107	618.635	407.435	0.929	0.7432	2.2802	4.4811	UNDEF	UNDEF	3.6314	66.1481	39.6889	3	3	3	UNDEF	7.8912	1.25
32.13	1.4119	0.0414	0.8984	6.8291	2.9298	0.2113	0.6363	1.5467	0.6871	0.5136	618.825	407.525	0.9279	0.7405	2.2768	4.4602	UNDEF	UNDEF	3.6309	66.0917	39.655	3	3	3	UNDEF	7.8844	1.1111
32.14	1.4129	0.0414	0.8983	6.8004	2.9312	0.2114	0.6358	1.5476	0.6869	0.5146	619.015	407.615	0.9286	0.7397	2.2782	4.4614	UNDEF	UNDEF	3.6307	66.1571	39.6942	3	3	3	UNDEF	7.8885	1.1111
32.15	1.411	0.0409	0.8985	6.8073	2.8947	0.2115	0.6368	1.5457	0.687	0.5125	619.205	407.705	0.9265	0.7415	2.2725	4.4159	UNDEF	UNDEF	3.6293	65.9787	39.5872	3	3	3	UNDEF	7.8666	1.1111
32.16	1.4103	0.0399	0.8986	6.8606	2.8264	0.2116	0.6372	1.545	0.687	0.5116	619.395	407.795	0.9257	0.7422	2.2699	4.3148	UNDEF	UNDEF	3.6246	65.9049	39.5429	3	3	3	UNDEF	7.8246	1.25
32.17	1.4102	0.0397	0.8997	6.8181	2.8091	0.2117	0.638	1.5451	0.688	0.5105	619.585	407.885	0.9256	0.7433	2.2692	4.2861	UNDEF	UNDEF	3.6233	65.8833	39.53	3	3	3	UNDEF	7.8133	1.1111
32.18	1.4107	0.0387	0.9	6.8044	2.7377	0.2118	0.638	1.5457	0.6882	0.5107	619.775	407.975	0.926	0.7432	2.2696	4.1754	UNDEF	UNDEF	3.6174	65.9126	39.5476	3	3	3	UNDEF	7.7695	1.1111
32.19	1.4113	0.0382	0.9003	6.8004	2.7007	0.2119	0.638	1.5463	0.6884	0.5109	619.965	408.065	0.9264	0.7432	2.2701	4.1191	UNDEF	UNDEF	3.6143	65.942	39.5652	3	3	3	UNDEF	7.7483	1.1111
32.2	1.4167	0.0374	0.9001	6.8213	2.6434	0.212	0.6353	1.5517	0.6881	0.5166	620.155	408.155	0.9316	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.4477	0.0341	0.9058	6.8291	2.3653	0.213	0.6257	1.5836	0.6928	0.5419	622.055	409.055	0.9615	0.7205	2.3506	3.55	UNDEF	UNDEF	3.5688	68.8037	41.2822	3	3	3	UNDEF	7.5977	1.1111
32.31	1.4554	0.0341	0.9062	6.832	2.3563	0.2131	0.6226	1.5913	0.6931	0.5492	622.245	409.145	0.9691	0.7152	2.3686	3.5172	UNDEF	UNDEF	3.5639	69.4296	41.6577	3	3	3	UNDEF	7.6022	1.25
32.32	1.4525	0.0341	0.9106	6.8428	2.3511	0.2132	0.6269	1.5891	0.6974	0.5419	622.435	409.235	0.9667	0.7215	2.3622	3.5251	UNDEF	UNDEF	3.5654	69.1742	41.5045	3	3	3	UNDEF	7.5982	1.1111
32.33	1.4541	0.0341	0.92	6.8537	2.3469	0.2133	0.6327	1.5921	0.7068	0.5341	622.625	409.325	0.9695	0.729	2.3685	3.5149	UNDEF	UNDEF	3.5638	69.2898	41.5739	3	3	3	UNDEF	7.5944	1.1111
32.34	1.4557	0.0342	0.922	6.8181	2.353	0.2134	0.6334	1.594	0.7086	0.5337	622.815	409.415	0.9712	0.7297	2.3721	3.5215	UNDEF	UNDEF	3.5636	69.4055	41.6433	3	3	3	UNDEF	7.6014	1.1111
32.35	1.4593	0.0343	0.9184	6.8961	2.3571	0.2135	0.6294	1.5971	0.7049	0.5409	623.005	409.505	0.9741	0.7237	2.3786	3.5237	UNDEF	UNDEF	3.5627	69.6912	41.8147	3	3	3	UNDEF	7.6137	1.1111
32.36	1.4576	0.0346	0.9169	6.8675	2.3714	0.2136	0.629	1.5951	0.7033	0.5407	623.195	409.595	0.972	0.7236	2.373	3.5579	UNDEF	UNDEF	3.5657	69.5346	41.7208	3	3	3	UNDEF	7.6268	1.25
32.37	1.4574	0.0346	0.9164	6.8359	2.3698	0.2137	0.6288	1.5948	0.7027	0.541	623.385	409.685	0.9715	0.7233	2.3712	3.5609	UNDEF	UNDEF	3.5662	69.5008	41.7005	3	3	3	UNDEF	7.629	1.1111
32.38	1.4579	0.0346	0.9158	6.8675	2.3696	0.2138	0.6282	1.5952	0.702	0.5421	623.575	409.775	0.9717	0.7225	2.3712	3.5613	UNDEF	UNDEF	3.5662	69.5242	41.7145	3	3	3	UNDEF	7.6317	1.1111
32.39	1.4583	0.0346	0.9162	6.8852	2.3693	0.2139	0.6282	1.5958	0.7023	0.5421	623.765	409.865	0.972	0.7225	2.3715	3.5612	UNDEF	UNDEF	3.5661	69.5477	41.7286	3	3	3	UNDEF	7.6338	1.25
32.4	1.4593	0.0351	0.9164	6.8359	2.4023	0.214	0.6279	1.5968	0.7024	0.5429	623.955	409.955	0.9728	0.722	2.3729	3.609	UNDEF	UNDEF	3.5688	69.6121	41.7672	3	3	3	UNDEF	7.6585	1.25
32.41	1.4709	0.0356	0.9165	6.8498	2.4353	0.2141	0.6231	1.6084	0.7024	0.5544	624.145	410.045	0.9842	0.7137	2.4003	3.6171	UNDEF	UNDEF	3.565	70.5629	42.3377	3	3	3	UNDEF	7.6908	1.1111
32.42	1.4709	0.0363	0.9173	6.8359	2.484	0.2142	0.6236	1.6085	0.7031	0.5536	624.335	410.135	0.9842	0.7144	2.3996	3.6902	UNDEF	UNDEF	3.5694	70.5471	42.3282	3	3	3	UNDEF	7.724	1
32.43	1.467	0.0368	0.919	6.8714	2.515	0.2143	0.6264	1.6048	0.7047	0.548	624.525	410.225	0.9803	0.7188	2.3897	3.7519	UNDEF	UNDEF	3.5746	70.2062	42.1237	3	3	3	UNDEF	7.7423	1.25
32.44	1.4632	0.0372	0.9286	6.8852	2.5454	0.2144	0.6346	1.6024	0.7142	0.5346	624.715	410.315	0.9777	0.7304	2.3829	3.8094	UNDEF	UNDEF	3.579	69.8696	41.9217	3	3	3	UNDEF	7.7552	1.1111
32.45	1.4612	0.0372	0.9228	6.8783	2.54	0.2145	0.6315	1.5997	0.7083	0.5384	624.905	410.405	0.9748	0.7267	2.3751	3.8162	UNDEF	UNDEF	3.5806	69.6946	41.8168	3	3	3	UNDEF	7.7574	1.1111
32.46	1.4603	0.0377	0.923	6.907	2.5683	0.2146	0.632	1.5987	0.7084	0.5373	625.095	410.495	0.9736	0.7275	2.3719	3.8712	UNDEF	UNDEF	3.5842	69.6005	41.7603	3	3	3	UNDEF	7.7802	1.25
32.47	1.461	0.0382	0.9231	6.8783	2.5961	0.2147	0.6318	1.5994	0.7084	0.5379	625.285	410.585	0.9741	0.7272	2.3726	3.9199	UNDEF	UNDEF	3.5869	69.6397	41.7838	3	3	3	UNDEF	7.8039	1.1111
32.48	1.4616	0.0387	0.9235	6.907	2.6246	0.2148	0.6318	1.6001	0.7087	0.5381	625.475	410.675	0.9747	0.7271	2.3733	3.9672	UNDEF	UNDEF	3.5894	69.6789	41.8074	3	3	3	UNDEF	7.8268	1.1111
32.49	1.4632	0.0384	0.9261	6.903	2.6006	0.2149	0.6329	1.6021	0.7112	0.5371	625.665	410.765	0.9764	0.7284	2.3771	3.9312	UNDEF	UNDEF	3.5868	69.7946	41.8767	3	3	3	UNDEF	7.8152	1.1111
32.5	1.467	0.0399	0.9317	6.8961	2.6957	0.215	0.6351	1.6068	0.7167	0.5353	625.855	410.855	0.9809	0.7307	2.3875	4.0664	UNDEF	UNDEF	3.5926	70.0954	42.0572	3	3	3	UNDEF	7.8808	1.25
32.51	1.4748	0.0409	0.9403	6.8783	2.7546	0.2151	0.6376	1.6158	0.7252	0.5345	626.045	410.945	0.9898	0.7327	2.4086	4.1282	UNDEF	UNDEF	3.5927	70.7296	42.4377	3	3	3	UNDEF	7.9231	1.1111
32.52	1.498	0.0413	0.945	6.8961	2.7797	0.2152	0.6308	1.6397	0.7298	0.553	626.235	411.035	1.0135	0.72	2.4658	4.0792	UNDEF	UNDEF	3.5813	72.6471	43.5882	3	3	3	UNDEF	7.9577	1.1111
32.53	1.5019	0.0433	0.9458	6.9454	2.9051	0.2153	0.6297	1.6438	0.7305	0.5561	626.425	411.125	1.0173	0.718	2.4745	4.2587	UNDEF	UNDEF	3.5895	72.9562	43.7737	3	3	3	UNDEF	8.0437	1.1111
32.54	1.5019	0.0443	0.9466	6.907	2.9623	0.2154	0.6303	1.6439	0.7312	0.5553	626.615	411.215	1.0173	0.7188	2.4738	4.3548	UNDEF	UNDEF	3.5946	72.9404	43.7642	3	3	3	UNDEF	8.0846	1.25
32.55	1.5077	0.0448	0.9481	6.903	2.9852	0.2155	0.6288	1.6499	0.7326	0.5596	626.805	411.305	1.0231	0.7161	2.4875	4.3759	UNDEF	UNDEF	3.5937	73.4079	44.0447	3	3	3	UNDEF	8.1081	1.25
32.56	1.5135	0.0453	0.9496	6.9276	3.0099	0.2156	0.6274	1.6559	0.734	0.5639	627.005	411.405	1.0289	0.7134	2.501	4.4001	UNDEF	UNDEF	3.5929	73.8746	44.3247	3	3	3	UNDEF	8.133	1.1111
32.57	1.5116	0.0455	0.9537	6.9317	3.0171	0.2157	0.6309	1.6546	0.738	0.5579	627.205	411.505	1.0274	0.7183	2.4967	4.4296	UNDEF	UNDEF	3.5951	73.6954	44.2172	3	3	3	UNDEF	8.1399	1.1111
32.58	1.5125	0.046	0.9644	6.907	3.0405	0.2158	0.6376	1.6572	0.7486	0.5481	627.405	411.605	1.0298	0.727	2.5019	4.4649	UNDEF	UNDEF	3.5961	73.76	44.256	3	3	3	UNDEF	8.1534	1.25
32.59	1.5135	0.0462	0.9557	6.9317	3.0497	0.2159	0.6314	1.6569	0.7398	0.5578	627.605	411.705	1.0292	0.7188	2.5	4.4878	UNDEF	UNDEF	3.5975	73.8246	44.2947	3	3	3	UNDEF	8.1704	1.1111
32.6	1.5135	0.0467	0.9515	6.9495	3.0762	0.216	0.6287	1.6562	0.7355	0.562	627.805	411.805	1.0284	0.7151	2.4973	4.5393	UNDEF	UNDEF	3.6005	73.8079	44.2847	3	3	3	UNDEF	8.1947	1.1111
32.61	1.5173	0.0477	0.9514	6.9139	3.1343	0.2161	0.627	1.6601	0.7353	0.5659	628.005	411.905	1.0321	0.7125	2.5056	4.6178	UNDEF	UNDEF	3.6032	74.1121	44.4672	3	3	3	UNDEF	8.2375	1.1111
32.62	1.5212	0.0484	0.9528	6.9495	3.1762	0.2162	0.6264	1.6641	0.7366	0.5684	628.205	412.005	1.0359	0.7111	2.5143	4.6707	UNDEF	UNDEF	3.6045	74.4162	44.6497	3	3	3	UNDEF	8.2692	1.25
32.63	1.5212	0.0486	0.9542	6.9673	3.186	0.2163	0.6273	1.6643	0.7379	0.567	628.405	412.105	1.0359	0.7123	2.5137	4.6934	UNDEF	UNDEF	3.6056	74.3996	44.6397	3	3	3	UNDEF	8.2791	1.1111
32.64	1.525	0.0499	0.957	6.9851	3.2616	0.2164	0.6275	1.6686	0.7406	0.5681	628.605	412.205	1.04	0.7121	2.523	4.7957	UNDEF	UNDEF	3.6092	74.7037	44.8222	3	3	3	UNDEF	8.3299	1.1111
32.65	1.5289	0.0504	0.9603	6.9919	3.2876	0.2165	0.6281	1.6729	0.7438	0.5686	628.805	412.305	1.0441	0.7123	2.5324	4.8239	UNDEF	UNDEF	3.6092	75.0079	45.0047	3	3	3	UNDEF	8.3506	1.1111
32.66	1.5405	0.0505	0.9616	6.9563	3.2895	0.2166	0.6242	1.6847	0.745	0.5789	629.005	412.405	1.0557	0.7056	2.5599	4.7823	UNDEF	UNDEF	3.6032	75.9579	45.5747	3	3	3	UNDEF	8.3636	1.25
32.67	1.5405	0.0505	0.9624	6.9454	3.2868	0.2167	0.6248	1.6849	0.7458	0.578	629.205	412.505	1.0557	0.7064	2.5592	4.7876	UNDEF	UNDEF	3.6036	75.9412	45.5647	3	3	3	UNDEF	8.3667	1.1111
32.68	1.5444	0.0505	0.9623	6.9563	3.2814	0.2168	0.6231	1.6887	0.7455	0.5821	629.405	412.605	1.0593	0.7037	2.5674	4.7717	UNDEF	UNDEF	3.6016	76.2496	45.7497	3	3	3	UNDEF	8.3714	1.1111
32.69	1.5483	0.0504	0.963	6.981	3.2684	0.2169	0.622	1.6927	0.7461	0.5853	629.605	412.705	1.0631	0.7018	2.576	4.744	UNDEF	UNDEF	3.599	76.5579	45.9347	3	3	3	UNDEF	8.3711	1.1111
32.7	1.5522	0.0503	0.9636	6.9673	3.2551	0.217	0.6208	1.6967	0.7466	0.5886	629.805	412.805	1.0669	0.6998	2.5846	4.7165	UNDEF	UNDEF	3.5965	76.8662	46.1197	3	3	3	UNDEF	8.3708	1.25
32.71	1.5503	0.0501	0.9669	6.9632	3.2336	0.2171	0.6237	1.6953	0.7498	0.5833	630.005	412.905	1.0653	0.7039	2.58	4.7006	UNDEF	UNDEF	3.5964	76.689	46.0134	3	3	3	UNDEF	8.3594	1.1111
32.72	1.5493	0.0498	0.9669	6.9741	3.2115	0.2172	0.6241	1.6944	0.7497	0.5824	630.205	413.005	1.0642	0.7045	2.5766	4.6824	UNDEF	UNDEF	3.596	76.5939	45.9563	3	3	3	UNDEF	8.351	1.1111
32.73	1.551	0.0498	0.9743	6.9605	3.2078	0.2173	0.6282	1.6971	0.757	0.5767	630.405	413.105	1.0667	0.7096	2.5822	4.6712	UNDEF	UNDEF	3.5946	76.715	46.029	3	3	3	UNDEF	8.3487	1.25
32.74	1.5526	0.0498	0.9821	6.9919	3.2013	0.2174	0.6325	1.6999	0.7647	0.5706	630.605	413.205	1.0693	0.7151	2.5879	4.6566	UNDEF	UNDEF	3.5931	76.8362	46.1017	3	3	3	UNDEF	8.3449	1.1111
32.75	1.556	0.0495	0.9802	6.9673	3.1797	0.2175	0.6299	1.703	0.7627	0.5758	630.805	413.305	1.0722	0.7113	2.5943	4.6189	UNDEF	UNDEF	3.5903	77.0996	46.2597	3	3	3	UNDEF	8.3401	1.1111
32.76	1.5579	0.0495	0.9848	7.0166	3.1756	0.2176	0.6321	1.7057	0.7672	0.5732	631.005	413.405	1.0747	0.7139	2.5995	4.6096	UNDEF	UNDEF	3.5891	77.2454	46.3472	3	3	3	UNDEF	8.3406	1.1111
32.77	1.5599	0.0491	0.9868	6.9919	3.1412	0.2177	0.6326	1.7079	0.7691	0.5731	631.205	413.505	1.0767	0.7143	2.6039	4.5561	UNDEF	UNDEF	3.5859	77.3912	46.4347	3	3	3	UNDEF	8.324	1.1111
32.78	1.5676	0.0488	0.9867	6.9673	3.1218	0.2178	0.6295	1.7156	0.7689	0.5809	631.405	413.605	1.0842	0.7092	2.6214	4.5018	UNDEF	UNDEF	3.5807	78.0162	46.8097	3	3	3	UNDEF	8.3225	1.25
32.79	1.5638	0.0485	0.997	7.0166	3.0966	0.2179	0.6375	1.7133	0.779	0.5668	631.605	413.705	1.0817	0.7202	2.6146	4.4808	UNDEF	UNDEF	3.5805	77.6787	46.6072	3	3	3	UNDEF	8.3011	1.25
32.8	1.5676	0.0483	1.0016	7.0029	3.0824	0.218	0.6389	1.7179	0.7836	0.566	631.805	413.805	1.0861	0.7215	2.6246	4.4476	UNDEF	UNDEF	3.5774	77.985	46.791	3	3	3	UNDEF	8.2965	1.1111
32.81	1.5715	0.0481	1.0048	7.0056	3.0702	0.2181	0.6394	1.7222	0.7867	0.5667	632.005	413.905	1.0902	0.7216	2.634	4.4156	UNDEF	UNDEF	3.5745	78.2912	46.9747	3	3	3	UNDEF	8.293	1
32.82	1.5792	0.0481	1.0066	6.9673	3.0708	0.2182	0.6374	1.7302	0.7884	0.5726	632.205	414.005	1.098	0.718	2.6521	4.3843	UNDEF	UNDEF	3.5703	78.9162	47.3497	3	3	3	UNDEF	8.3	1.25
32.83	1.5754	0.048	1.0104	7.0275	3.0638	0.2183	0.6414	1.727	0.7921	0.565	632.405	414.105	1.0946	0.7237	2.6432	4.3868	UNDEF	UNDEF	3.5717	78.5829	47.1497	3	3	3	UNDEF	8.2912	1.25
32.84	1.5734	0.0479	1.0127	6.9495	3.0574	0.2184	0.6436	1.7254	0.7943	0.5607	632.605	414.205	1.0927	0.7269	2.6382	4.3828	UNDEF	UNDEF	3.5722	78.4037	47.0422	3	3	3	UNDEF	8.2849	1.1111
32.85	1.5715	0.0477	1.0115	7.0029	3.0459	0.2185	0.6437	1.7232	0.793	0.56	632.805	414.305	1.0904	0.7273	2.6319	4.3716	UNDEF	UNDEF	3.5725	78.2246	46.9347	3	3	3	UNDEF	8.277	1.1111
32.86	1.5754	0.0473	1.0123	7.0056	3.0273	0.2186	0.6426	1.7272	0.7937	0.5631	633.005	414.405	1.0942	0.7253	2.6405	4.3266	UNDEF	UNDEF	3.569	78.5329	47.1197	3	3	3	UNDEF	8.2691	1.25
32.87	1.5638	0.047	1.013	7.0453	3.0091	0.2187	0.6478	1.7158	0.7943	0.5508	633.205	414.505	1.0825	0.7337	2.6117	4.3432	UNDEF	UNDEF	3.5739	77.5496	46.5297	3	3	3	UNDEF	8.2477	1.25
32.88	1.5522	0.0469	1.0147	7.0234	3.0069	0.2188	0.6537	1.7044	0.7959	0.5375	633.405	414.605	1.071	0.7431	2.5832	4.3822	UNDEF	UNDEF	3.58	76.5662	45.9397	3	3	3	UNDEF	8.2353	1.1111
32.89	1.5522	0.0468	1.0152	7.0303	3.0038	0.2189	0.654	1.7045	0.7963	0.537	633.605	414.705	1.0709	0.7436	2.5823	4.3748	UNDEF	UNDEF	3.5797	76.5496	45.9297	3	3	3	UNDEF	8.2333	1.1111
32.9	1.5502	0.0461	1.0231	7.0343	2.9569	0.219	0.66	1.7037	0.8041	0.5272	633.795	414.795	1.0699	0.7516	2.5794	4.3086	UNDEF	UNDEF	3.5767	76.3712	45.8227	3	3	3	UNDEF	8.1987	1.1111
32.91	1.5493	0.0459	1.0285	7.0836	2.9413	0.2191	0.6639	1.7036	0.8094	0.5208	633.985	414.885	1.0696	0.7567	2.578	4.2869	UNDEF	UNDEF	3.5758	76.2758	45.7655	3	3	3	UNDEF	8.1861	1.1111
32.92	1.5488	0.0451	1.0287	7.0166	2.8939	0.2192	0.6642	1.7031	0.8095	0.5201	634.175	414.975	1.069	0.7573	2.576	4.2202	UNDEF	UNDEF	3.5725	76.2219	45.7331	3	3	3	UNDEF	8.158	1.1111
32.93	1.5494	0.0449	1.0289	7.0659	2.8785	0.2193	0.6641	1.7037	0.8096	0.5205	634.365	415.065	1.0694	0.7571	2.5764	4.1955	UNDEF	UNDEF	3.5712	76.254	45.7524	3	3	3	UNDEF	8.1501	0.5
32.94	1.55	0.0441	1.0291	7.0275	2.8307	0.2194	0.6639	1.7044	0.8097	0.5209	634.555	415.155	1.0698	0.7569	2.5769	4.1259	UNDEF	UNDEF	3.5674	76.286	45.7716	3	3	3	UNDEF	8.123	0.9091
32.95	1.5638	0.0444	1.0393	7.0699	2.8428	0.2195	0.6646	1.7197	0.8198	0.5245	634.745	415.245	1.0849	0.7556	2.6128	4.09	UNDEF	UNDEF	3.5602	77.4212	46.4527	3	3	3	UNDEF	8.1394	1.1111
32.96	1.5676	0.0441	1.0674	7.0521	2.8223	0.2196	0.6809	1.7277	0.8478	0.5002	634.935	415.335	1.0928	0.7758	2.6311	4.036	UNDEF	UNDEF	3.5547	77.7221	46.6332	3	3	3	UNDEF	8.1157	1.1111
32.97	1.5715	0.0441	1.0722	7.0631	2.819	0.2197	0.6823	1.7323	0.8525	0.4993	635.125	415.425	1.0972	0.777	2.6412	4.0208	UNDEF	UNDEF	3.5524	78.0312	46.8187	3	3	3	UNDEF	8.1183	1.1111
32.98	1.5715	0.0436	1.0777	7.0631	2.7833	0.2198	0.6858	1.7332	0.8579	0.4938	635.315	415.515	1.0978	0.7814	2.6421	3.9727	UNDEF	UNDEF	3.5496	78.0154	46.8092	3	3	3	UNDEF	8.0965	1.25
32.99	1.572	0.0434	1.0803	7.1014	2.7628	0.2199	0.6872	1.734	0.8604	0.4917	635.505	415.605	1.0985	0.7832	2.6432	3.9476	UNDEF	UNDEF	3.548	78.0397	46.8238	3	3	3	UNDEF	8.087	1.1111
33	1.5725	0.0433	1.0835	7.0659	2.7505	0.22	0.689	1.735	0.8635	0.489	635.695	415.695	1.0993	0.7855	2.6445	3.9344	UNDEF	UNDEF	3.5471	78.064	46.8384	3	3	3	UNDEF	8.0824	1.1111
33.01	1.5734	0.0435	1.0754	7.0699	2.7562	0.2201	0.6835	1.7347	0.8553	0.498	635.885	415.785	1.0988	0.7784	2.6428	3.9543	UNDEF	UNDEF	3.5485	78.1283	46.877	3	3	3	UNDEF	8.0977	1.1111
33.02	1.5753	0.0437	1.0751	7.059	2.7622	0.2202	0.6825	1.7366	0.8549	0.5002	636.075	415.875	1.1005	0.7768	2.6463	3.9666	UNDEF	UNDEF	3.5487	78.2729	46.9637	3	3	3	UNDEF	8.1091	1.25
33.03	1.5792	0.0441	1.0752	7.1192	2.7801	0.2203	0.6809	1.7405	0.8549	0.504	636.265	415.965	1.1042	0.7742	2.6546	3.9925	UNDEF	UNDEF	3.549	78.5779	47.1467	3	3	3	UNDEF	8.1312	1.25
33.04	1.5754	0.0441	1.0753	7.0878	2.7699	0.2204	0.6826	1.7367	0.8549	0.5001	636.455	416.055	1.1002	0.777	2.6445	4.0109	UNDEF	UNDEF	3.5514	78.2454	46.9472	3	3	3	UNDEF	8.1306	1.1111
33.05	1.5831	0.0442	1.0755	7.0659	2.7566	0.2205	0.6794	1.7444	0.855	0.5076	636.645	416.145	1.1078	0.7718	2.662	3.9874	UNDEF	UNDEF	3.5476	78.8712	47.3227	3	3	3	UNDEF	8.141	1.1111
33.06	1.587	0.0444	1.0795	7.0836	2.7496	0.2206	0.6802	1.7489	0.8589	0.5075	636.835	416.235	1.1121	0.7723	2.6718	3.9905	UNDEF	UNDEF	3.5464	79.1804	47.5082	3	3	3	UNDEF	8.1518	1.1111
33.07	1.6024	0.0446	1.077	7.0699	2.7408	0.2207	0.6721	1.764	0.8563	0.5254	637.025	416.325	1.1269	0.7599	2.7069	3.9562	UNDEF	UNDEF	3.5397	80.4479	48.2687	3	3	3	UNDEF	8.1783	1.25
33.08	1.6141	0.045	1.0781	7.0946	2.7446	0.2208	0.6679	1.7758	0.8573	0.536	637.215	416.415	1.1386	0.753	2.7343	3.9539	UNDEF	UNDEF	3.5358	81.4071	48.8442	3	3	3	UNDEF	8.2079	1.1111
33.09	1.6373	0.0452	1.0792	7.1083	2.7321	0.2209	0.6591	1.7992	0.8583	0.5581	637.405	416.505	1.1618	0.7388	2.7893	3.8923	UNDEF	UNDEF	3.5248	83.3246	49.9947	3	3	3	UNDEF	8.2412	1.1111
33.1	1.6682	0.0462	1.096	7.0631	2.766	0.221	0.657	1.8326	0.875	0.5722	637.595	416.595	1.195	0.7322	2.8685	3.8675	UNDEF	UNDEF	3.513	85.8837	51.5302	3	3	3	UNDEF	8.3052	1.1111
33.11	1.6914	0.047	1.0943	7.1014	2.7846	0.2211	0.647	1.8555	0.8732	0.5971	637.785	416.685	1.2178	0.7171	2.9225	3.8569	UNDEF	UNDEF	3.5054	87.8012	52.6807	3	3	3	UNDEF	8.3626	1.1111
33.12	1.7224	0.047	1.0981	7.0975	2.7623	0.2212	0.6375	1.8871	0.8769	0.6243	637.975	416.775	1.2491	0.702	2.9972	3.7627	UNDEF	UNDEF	3.4905	90.3687	54.2212	3	3	3	UNDEF	8.4013	1.25
33.13	1.7379	0.0475	1.1019	7.0878	2.7717	0.2213	0.634	1.9032	0.8806	0.636	638.165	416.865	1.265	0.6961	3.0346	3.7581	UNDEF	UNDEF	3.4856	91.6446	54.9867	3	3	3	UNDEF	8.4397	1.1111
33.14	1.7495	0.0474	1.1041	7.1192	2.7426	0.2214	0.6311	1.9151	0.8827	0.6454	638.355	416.955	1.2768	0.6914	3.0621	3.7088	UNDEF	UNDEF	3.4793	92.5954	55.5572	3	3	3	UNDEF	8.4481	1.1111
33.15	1.7688	0.0495	1.0952	7.0728	2.85	0.2215	0.6192	1.9331	0.8737	0.6736	638.545	417.045	1.2945	0.6749	3.1041	3.8208

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.6218	0.0506	1.1145	7.133	3.1411	0.2225	0.6872	1.789	0.892	0.5073	640.515	418.015	1.1485	0.7767	2.7474	4.4048	UNDEF	UNDEF	3.5583	81.7737	49.0642	3	3	3	UNDEF	8.4256	1.25
33.26	1.587	0.0502	1.1909	7.0975	3.1584	0.2226	0.7504	1.7656	0.9683	0.3961	640.715	418.115	1.1249	0.8608	2.6905	4.4582	UNDEF	UNDEF	3.5688	78.8571	47.3142	3	3	3	UNDEF	8.3287	1.1111
33.27	1.5328	0.0497	1.1699	7.1123	3.1754	0.2227	0.7632	1.7083	0.9472	0.3629	640.915	418.215	1.0674	0.8874	2.5522	4.6556	UNDEF	UNDEF	3.5982	74.3237	44.5942	3	3	3	UNDEF	8.2801	1.1111
33.28	1.5135	0.0497	1.1621	7.1469	3.2202	0.2228	0.7678	1.6878	0.9393	0.3514	641.115	418.315	1.0467	0.8974	2.5022	4.7486	UNDEF	UNDEF	3.61	72.6987	43.6192	3	3	3	UNDEF	8.2736	1.25
33.29	1.498	0.0494	1.1511	7.1508	3.2411	0.2229	0.7684	1.6707	0.9282	0.3469	641.315	418.415	1.0293	0.9017	2.4601	4.8037	UNDEF	UNDEF	3.6189	71.3904	42.8342	3	3	3	UNDEF	8.2631	1.1111
33.3	1.4864	0.0482	1.1287	7.1685	3.1904	0.223	0.7594	1.6557	0.9057	0.3577	641.515	418.515	1.0142	0.893	2.4233	4.7506	UNDEF	UNDEF	3.622	70.4071	42.2442	3	3	3	UNDEF	8.2246	1.1111
33.31	1.4786	0.0464	1.1106	7.133	3.104	0.2231	0.7511	1.6452	0.8875	0.368	641.715	418.615	1.0035	0.8844	2.3971	4.6271	UNDEF	UNDEF	3.62	69.7404	41.8442	3	3	3	UNDEF	8.1651	1.1111
33.32	1.4709	0.0447	1.0832	7.1399	3.0132	0.2232	0.7364	1.6334	0.86	0.3877	641.915	418.715	0.9915	0.8674	2.3679	4.5081	UNDEF	UNDEF	3.6187	69.0821	41.4492	3	3	3	UNDEF	8.1117	1.1111
33.33	1.4516	0.0425	1.0691	7.1726	2.8813	0.2233	0.7365	1.612	0.8458	0.3825	642.105	418.805	0.9699	0.8721	2.3158	4.3786	UNDEF	UNDEF	3.6204	67.4579	40.4747	3	3	3	UNDEF	8.0195	1.1111
33.34	1.4512	0.0408	1.0618	7.1508	2.7746	0.2234	0.7317	1.6105	0.8384	0.3894	642.295	418.895	0.9682	0.8659	2.3113	4.2091	UNDEF	UNDEF	3.6124	67.4119	40.4471	3	3	3	UNDEF	7.952	1.25
33.35	1.4512	0.0393	1.0625	7.1685	2.6826	0.2235	0.7321	1.6106	0.839	0.3887	642.485	418.985	0.9681	0.8666	2.3106	4.0591	UNDEF	UNDEF	3.6044	67.396	40.4376	3	3	3	UNDEF	7.8888	1.1111
33.36	1.4514	0.0392	1.0579	7.1754	2.6795	0.2236	0.7289	1.6101	0.8343	0.3935	642.675	419.075	0.9674	0.8624	2.3085	4.0483	UNDEF	UNDEF	3.6042	67.3953	40.4372	3	3	3	UNDEF	7.8879	1.1111
33.37	1.4516	0.039	1.049	7.1152	2.6775	0.2237	0.7227	1.6089	0.8253	0.4026	642.865	419.165	0.9661	0.8543	2.3048	4.0401	UNDEF	UNDEF	3.6044	67.3946	40.4367	3	3	3	UNDEF	7.8902	1.1111
33.38	1.4593	0.0389	1.0443	7.1577	2.6746	0.2238	0.7156	1.6159	0.8205	0.415	643.055	419.255	0.9729	0.8434	2.3205	3.9953	UNDEF	UNDEF	3.5994	68.0204	40.8122	3	3	3	UNDEF	7.8924	1.25
33.39	1.4632	0.0387	1.0419	7.1399	2.6711	0.2239	0.7121	1.6195	0.818	0.4213	643.245	419.345	0.9762	0.8379	2.328	3.965	UNDEF	UNDEF	3.5965	68.3296	40.9977	3	3	3	UNDEF	7.8908	1.1111
33.4	1.467	0.0377	1.042	7.1932	2.6082	0.224	0.7103	1.6233	0.818	0.425	643.435	419.435	0.9799	0.8348	2.3362	3.8497	UNDEF	UNDEF	3.5887	68.6304	41.1782	3	3	3	UNDEF	7.8505	1.1111
33.41	1.4632	0.0367	1.0326	7.1824	2.5435	0.2241	0.7057	1.6181	0.8085	0.4306	643.625	419.525	0.9745	0.8297	2.3228	3.7675	UNDEF	UNDEF	3.5862	68.2979	40.9787	3	3	3	UNDEF	7.8104	1.1111
33.42	1.4554	0.0354	1.0319	7.1577	2.46	0.2242	0.709	1.6102	0.8077	0.4235	643.815	419.615	0.9664	0.8358	2.303	3.668	UNDEF	UNDEF	3.5836	67.6321	40.5792	3	3	3	UNDEF	7.749	1.25
33.43	1.4361	0.0345	1.0316	7.1863	2.395	0.2243	0.7184	1.5908	0.8073	0.4045	644.005	419.705	0.9468	0.8527	2.256	3.6396	UNDEF	UNDEF	3.5897	66.0079	39.6047	3	3	3	UNDEF	7.6924	1.25
33.44	1.4206	0.033	1.0336	7.1863	2.2955	0.2244	0.7276	1.5756	0.8092	0.387	644.195	419.795	0.9314	0.8687	2.2188	3.541	UNDEF	UNDEF	3.59	64.7004	38.8202	3	3	3	UNDEF	7.6122	1
33.45	1.4167	0.033	1.0355	7.1754	2.2988	0.2245	0.7309	1.5721	0.811	0.3812	644.385	419.885	0.9277	0.8742	2.2093	3.5542	UNDEF	UNDEF	3.5925	64.3617	38.617	3	3	3	UNDEF	7.6096	1.25
33.46	1.4148	0.033	1.0354	7.1754	2.3023	0.2246	0.7318	1.5701	0.8108	0.3794	644.575	419.975	0.9255	0.876	2.2038	3.5611	UNDEF	UNDEF	3.5938	64.1845	38.5107	3	3	3	UNDEF	7.6096	1.25
33.47	1.4138	0.0329	1.0353	7.1863	2.3058	0.2247	0.7323	1.5691	0.8106	0.3785	644.765	420.065	0.9244	0.8769	2.2006	3.5644	UNDEF	UNDEF	3.5946	64.09	38.454	3	3	3	UNDEF	7.6101	1.1111
33.48	1.4192	0.0324	1.0341	7.1863	2.273	0.2248	0.7287	1.5743	0.8093	0.3851	644.955	420.155	0.9293	0.8708	2.2119	3.4898	UNDEF	UNDEF	3.5881	64.5181	38.7109	3	3	3	UNDEF	7.59	1.1111
33.49	1.4245	0.0324	1.0326	7.1824	2.2744	0.2249	0.7249	1.5794	0.8077	0.3919	645.145	420.245	0.9342	0.8645	2.2231	3.4715	UNDEF	UNDEF	3.5851	64.9462	38.9677	3	3	3	UNDEF	7.5957	1.1111
33.5	1.4245	0.0324	1.0319	7.1438	2.2679	0.225	0.7244	1.5793	0.8069	0.3926	645.335	420.335	0.934	0.864	2.2219	3.464	UNDEF	UNDEF	3.5848	64.9304	38.9582	3	3	3	UNDEF	7.5938	1
33.51	1.4264	0.0316	1.0313	7.204	2.2118	0.2251	0.723	1.5811	0.8062	0.3952	645.525	420.425	0.9356	0.8617	2.2254	3.3815	UNDEF	UNDEF	3.5791	65.0771	39.0462	3	3	3	UNDEF	7.5615	1.25
33.52	1.4284	0.0309	1.0318	7.1863	2.0801	0.2252	0.7223	1.5832	0.8066	0.3966	645.715	420.515	0.9375	0.8604	2.2293	3.2986	UNDEF	UNDEF	3.5732	65.2237	39.1342	3	3	3	UNDEF	7.5283	1.25
33.53	1.4322	0.0306	1.0308	7.2396	1.9701	0.2253	0.7198	1.5868	0.8055	0.4013	645.915	420.615	0.9409	0.8561	2.237	3.2526	UNDEF	UNDEF	3.5689	65.5237	39.3142	3	3	3	UNDEF	7.517	1.1111
33.54	1.4361	0.03	1.0299	7.1904	1.8689	0.2254	0.7172	1.5906	0.8045	0.4062	646.115	420.715	0.9445	0.8518	2.2449	3.1721	UNDEF	UNDEF	3.5623	65.8321	39.4992	3	3	3	UNDEF	7.4895	1.1111
33.55	1.4438	0.0293	1.0307	7.1547	1.7858	0.2255	0.7139	1.5984	0.8052	0.4131	646.315	420.815	0.9521	0.8457	2.2625	3.0791	UNDEF	UNDEF	3.5531	66.4571	39.8742	3	3	3	UNDEF	7.4635	1.1111
33.56	1.4438	0.0291	1.0266	7.1904	1.7317	0.2256	0.711	1.5978	0.801	0.4172	646.515	420.915	0.9513	0.842	2.26	3.0566	UNDEF	UNDEF	3.552	66.4404	39.8642	3	3	3	UNDEF	7.4555	1.25
33.57	1.4709	0.029	1.0267	7.215	1.6903	0.2257	0.698	1.6249	0.801	0.4442	646.715	421.015	0.9782	0.8189	2.3234	2.9644	UNDEF	UNDEF	3.5351	68.6821	41.2092	3	3	3	UNDEF	7.4748	1.1111
33.58	2.1479	0.0291	1.0111	7.2396	1.6591	0.2258	0.4707	2.2996	0.7853	1.1368	646.915	421.115	1.6526	0.4752	3.9245	1.7586	UNDEF	UNDEF	3.2279	125.0821	75.0492	3	3	3	UNDEF	8.4716	1.1111
33.59	2.2833	0.0291	0.9782	7.2328	1.6294	0.2259	0.4284	2.43	0.7523	1.3051	647.115	421.215	1.7829	0.422	4.2328	1.6338	UNDEF	UNDEF	3.1842	136.3487	81.8092	3	3	3	UNDEF	8.7274	1.1111
33.6	2.059	0.0293	0.9304	7.2465	1.6048	0.226	0.4519	2.1986	0.7044	1.1286	647.315	421.315	1.5513	0.4541	3.6819	1.8864	UNDEF	UNDEF	3.2664	117.6404	70.5842	3	3	3	UNDEF	8.3557	1.25
33.61	1.9197	0.0299	0.876	7.2465	1.6058	0.2261	0.4563	2.0511	0.6498	1.0437	647.515	421.415	1.4036	0.463	3.3306	2.1304	UNDEF	UNDEF	3.3295	106.0154	63.6092	3	3	3	UNDEF	8.1768	1.1111
33.62	1.9119	0.0323	0.8355	7.215	1.7148	0.2262	0.437	2.0372	0.6093	1.0764	647.715	421.515	1.3895	0.4385	3.2965	2.3241	UNDEF	UNDEF	3.3512	105.3487	63.2092	3	3	3	UNDEF	8.285	1.1111
33.63	1.8986	0.0355	0.7714	7.2506	1.8821	0.2263	0.4063	2.0143	0.5451	1.1272	647.915	421.615	1.3664	0.399	3.2409	2.5989	UNDEF	UNDEF	3.3809	104.2253	62.5352	3	3	3	UNDEF	8.428	1.1111
33.64	1.8967	0.0362	0.7588	7.2328	1.9234	0.2264	0.4001	2.0106	0.5324	1.1379	648.115	421.715	1.3624	0.3908	3.2307	2.6569	UNDEF	UNDEF	3.3867	104.0515	62.4309	3	3	3	UNDEF	8.4601	1.1111
33.65	1.8966	0.0365	0.7452	7.1972	2.0026	0.2265	0.3929	2.0084	0.5187	1.1514	648.305	421.805	1.3601	0.3814	3.2244	2.6861	UNDEF	UNDEF	3.3897	104.026	62.4156	3	3	3	UNDEF	8.4809	1.25
33.66	1.8965	0.0369	0.6837	7.2506	2.0994	0.2266	0.3605	1.9991	0.4571	1.2128	648.495	421.895	1.3506	0.3385	3.2012	2.7299	UNDEF	UNDEF	3.3959	104.0004	62.4002	3	3	3	UNDEF	8.5238	1.1111
33.67	1.939	0.0369	0.6828	7.2534	2.1623	0.2267	0.3521	2.0414	0.4561	1.2562	648.685	421.985	1.3927	0.3275	3.3004	2.6474	UNDEF	UNDEF	3.3778	107.5262	64.5157	3	3	3	UNDEF	8.5859	1.1111
33.68	1.7185	0.0369	0.683	7.2396	2.2147	0.2268	0.3974	1.8209	0.4562	1.0355	648.875	422.075	1.1721	0.3892	2.7769	3.146	UNDEF	UNDEF	3.4799	89.1354	53.4812	3	3	3	UNDEF	8.3033	1.1111
33.69	1.4903	0.0369	0.6832	7.2574	2.2685	0.2269	0.4584	1.5928	0.4563	0.8071	649.065	422.165	0.9437	0.4835	2.2354	3.9071	UNDEF	UNDEF	3.6085	70.1029	42.0617	3	3	3	UNDEF	8.1343	1.25
33.7	1.409	0.0369	0.7402	7.226	2.3254	0.227	0.5253	1.52	0.5132	0.6688	649.255	422.255	0.8708	0.5893	2.0622	4.2384	UNDEF	UNDEF	3.6566	63.3121	37.9872	3	3	3	UNDEF	8.0823	1.1111
33.71	1.3974	0.0369	0.7471	7.2219	2.383	0.2271	0.5346	1.5095	0.52	0.6503	649.445	422.345	0.86	0.6046	2.0363	4.2954	UNDEF	UNDEF	3.6642	62.3296	37.3977	3	3	3	UNDEF	8.0815	1.1111
33.72	1.3966	0.037	0.7555	7.2396	2.4414	0.2272	0.5409	1.51	0.5283	0.6411	649.635	422.435	0.8603	0.6141	2.0366	4.3029	UNDEF	UNDEF	3.6646	62.2502	37.3501	3	3	3	UNDEF	8.0799	1.1111
33.73	1.3964	0.0372	0.759	7.204	2.4978	0.2273	0.5435	1.5103	0.5317	0.6374	649.825	422.525	0.8604	0.6179	2.0364	4.3239	UNDEF	UNDEF	3.6657	62.2157	37.3294	3	3	3	UNDEF	8.0881	1.25
33.74	1.3969	0.0373	0.758	7.215	2.5507	0.2274	0.5427	1.5106	0.5306	0.6389	650.015	422.615	0.8606	0.6166	2.0364	4.3327	UNDEF	UNDEF	3.6661	62.241	37.3446	3	3	3	UNDEF	8.0949	1.1111
33.75	1.3974	0.0374	0.7599	7.1754	2.571	0.2275	0.5438	1.5114	0.5324	0.6375	650.205	422.705	0.8612	0.6182	2.0373	4.3393	UNDEF	UNDEF	3.6663	62.2662	37.3597	3	3	3	UNDEF	8.0992	1.1111
33.76	1.4013	0.0375	0.7617	7.2219	2.5394	0.2276	0.5435	1.5156	0.5341	0.6396	650.395	422.795	0.8652	0.6173	2.0463	4.33	UNDEF	UNDEF	3.6642	62.5754	37.5452	3	3	3	UNDEF	8.1034	1.1111
33.77	1.4167	0.0376	0.768	7.1904	2.4728	0.2277	0.5421	1.5319	0.5403	0.6487	650.585	422.885	0.8813	0.6131	2.0841	4.261	UNDEF	UNDEF	3.6538	63.8429	38.3057	3	3	3	UNDEF	8.1025	1.1111
33.78	1.4554	0.0377	0.7736	7.1794	2.3726	0.2278	0.5315	1.5714	0.5458	0.6818	650.775	422.975	0.9207	0.5928	2.1766	4.0907	UNDEF	UNDEF	3.6285	67.0521	40.2312	3	3	3	UNDEF	8.1076	1.25
33.79	1.5483	0.0377	0.7744	7.1658	2.209	0.2279	0.5002	1.6645	0.5465	0.7739	650.965	423.065	1.0135	0.5392	2.3956	3.7194	UNDEF	UNDEF	3.5718	74.7779	44.8667	3	3	3	UNDEF	8.1489	1.1111
33.8	1.5792	0.0377	0.776	7.2002	2.0826	0.228	0.4914	1.6956	0.548	0.8033	651.155	423.155	1.0445	0.5246	2.4683	3.6122	UNDEF	UNDEF	3.5542	77.3412	46.4047	3	3	3	UNDEF	8.172	0.7143
33.81	1.6102	0.0378	0.7775	7.1726	1.948	0.2281	0.4829	1.7268	0.5494	0.8327	651.355	423.255	1.0755	0.5109	2.541	3.511	UNDEF	UNDEF	3.5371	79.9037	47.9422	3	3	3	UNDEF	8.1983	1.1111
33.82	1.7727	0.0378	0.7871	7.204	1.7732	0.2282	0.444	1.8908	0.5589	0.9856	651.555	423.355	1.2392	0.451	2.9271	3.0496	UNDEF	UNDEF	3.4534	93.4287	56.0572	3	3	3	UNDEF	8.3667	1.1111
33.83	1.9738	0.0384	0.8034	7.1972	1.6325	0.2283	0.407	2.0943	0.575	1.1704	651.755	423.455	1.4425	0.3986	3.4066	2.6622	UNDEF	UNDEF	3.367	110.1704	66.1022	3	3	3	UNDEF	8.6633	1.1111
33.84	2.2911	0.0405	0.7287	7.1932	1.5802	0.2284	0.3181	2.4004	0.5003	1.5624	651.955	423.555	1.7484	0.2861	4.128	2.3146	UNDEF	UNDEF	3.2646	136.5954	81.9572	3	3	3	UNDEF	9.2845	1.25
33.85	2.9449	0.0631	0.5457	7.2109	2.2723	0.2285	0.1853	3.0268	0.3172	2.3992	652.145	423.645	2.3746	0.1336	5.6052	2.6572	UNDEF	UNDEF	3.1797	191.0629	114.6377	3	3	3	UNDEF	11.2206	1.25
33.86	2.7631	0.0567	0.5404	7.2506	1.893	0.2286	0.1956	2.8442	0.3118	2.2227	652.345	423.745	2.1918	0.1422	5.1725	2.5872	UNDEF	UNDEF	3.2036	175.8962	105.5377	3	3	3	UNDEF	10.7087	1.1111
33.87	3.0455	0.0643	0.5069	7.2465	1.9899	0.2287	0.1664	3.1215	0.2782	2.5386	652.545	423.845	2.469	0.1127	5.8252	2.6038	UNDEF	UNDEF	3.1608	199.4129	119.6477	3	3	3	UNDEF	11.4517	1.1111
33.88	3.9044	0.0678	0.4446	7.2712	1.9574	0.2288	0.1139	3.9711	0.2158	3.4597	652.745	423.945	3.3184	0.065	7.8273	2.0438	UNDEF	UNDEF	2.9967	270.9712	162.5827	3	4	4	UNDEF	13.1786	1.1111
33.89	4.2758	0.0714	0.1944	7.3218	1.9347	0.2289	0.0455	4.305	-0.0345	4.0814	652.945	424.045	3.652	-0.0094	8.6123	1.9538	UNDEF	UNDEF	2.951	301.9046	181.1427	3	4	4	UNDEF	14.0324	1.25
33.9	4.1288	0.0708	-0.0319	7.2795	1.7748	0.229	-0.0077	4.124	-0.2609	4.1607	653.145	424.145	3.4709	-0.0752	8.1832	2.0408	UNDEF	UNDEF	2.9798	289.6379	173.7827	3	4	4	UNDEF	13.7906	1.1111
33.91	4.2603	0.0723	-0.0445	7.3286	1.6613	0.2291	-0.0104	4.2536	-0.2736	4.3048	653.345	424.245	3.6003	-0.076	8.4863	2.0087	UNDEF	UNDEF	2.9627	300.5796	180.3477	3	4	4	UNDEF	14.0813	1.1111
33.92	4.3918	0.0738	-0.0452	7.3286	1.5393	0.2292	-0.0103	4.385	-0.2744	4.437	653.545	424.345	3.7315	-0.0735	8.7935	1.978	UNDEF	UNDEF	2.946	311.5212	186.9127	3	4	4	UNDEF	14.3694	1.1111
33.93	4.6356	0.0803	-0.0453	7.371	1.5404	0.2293	-0.0098	4.6288	-0.2746	4.6809	653.745	424.445	3.9751	-0.0691	9.3653	2.0195	UNDEF	UNDEF	2.9272	331.8212	199.0927	3	4	4	UNDEF	14.9972	1.25
33.94	4.6549	0.1105	-0.0453	7.3509	1.9607	0.2294	-0.0097	4.6481	-0.2747	4.7002	653.945	424.545	3.9942	-0.0688	9.4081	2.7665	UNDEF	UNDEF	2.9991	333.4129	200.0477	3	4	4	UNDEF	15.7356	1.25
33.95	4.6742	0.1052	-0.0453	7.3999	1.7101	0.2295	-0.0097	4.6674	-0.2748	4.7195	654.145	424.645	4.0133	-0.0685	9.4509	2.6203	UNDEF	UNDEF	2.9844	335.0046	201.0027	3	4	4	UNDEF	15.6575	1.1111
33.96	5.9123	0.1171	-0.0438	7.4381	1.7335	0.2296	-0.0074	5.9057	-0.2734	5.9561	654.345	424.745	5.2514	-0.0521	12.3636	2.2293	UNDEF	UNDEF	2.8484	438.1629	262.8977	4	5	4	UNDEF	18.2667	1.1111
33.97	6.9994	0.1133	-0.0429	7.4873	1.5399	0.2297	-0.0061	6.993	-0.2726	7.0423	654.545	424.845	6.3384	-0.043	14.9194	1.7881	UNDEF	UNDEF	2.7278	528.7379	317.2427	4	5	4	UNDEF	20.2321	1.1111
33.98	8.6862	0.1315	-0.041	7.5436	1.6616	0.2298	-0.0047	8.6801	-0.2708	8.7272	654.745	424.945	8.0253	-0.0337	18.8855	1.6384	UNDEF	UNDEF	2.6212	669.2879	401.5727	4	5	4	UNDEF	23.7556	1.1111
33.99	8.1794	0.1329	-0.031	7.7597	1.5752	0.2299	-0.0038	8.1747	-0.2609	8.2104	654.945	425.045	7.5198	-0.0347	17.6918	1.7677	UNDEF	UNDEF	2.663	627.0379	376.2227	4	5	4	UNDEF	22.8524	0.2941
34	8.5624	0.1576	-0.0281	7.902	1.7584	0.23	-0.0033	8.5582	-0.2581	8.5905	655.145	425.145	7.903	-0.0327	18.5891	1.9937	UNDEF	UNDEF	2.6744	658.9379	395.3627	4	5	4	UNDEF	24.0645	0.303
34.01	10.582	0.1947	-0.0212	7.8997	2.0633	0.2301	-0.002	10.5788	-0.2513	10.6032	655.335	425.235	9.9235	-0.0253	23.3365	1.9618	UNDEF	UNDEF	2.5897	827.2221	496.3332	4	5	4	UNDEF	28.4865	0.2941
34.02	12.129	0.2066	-0.021	7.8865	2.0858	0.2302	-0.0017	12.1259	-0.2512	12.15	655.525	425.325	11.4703	-0.0219	26.9684	1.8016	UNDEF	UNDEF	2.5171	956.1229	573.6737	4	5	4	UNDEF	31.5131	0.303
34.03	12.017	0.2066	-0.0116	7.9289	2.0092	0.2303	-0.001	12.0153	-0.2419	12.0286	655.715	425.415	11.3596	-0.0213	26.7023	1.8189	UNDEF	UNDEF	2.523	946.7737	568.0642	4	5	4	UNDEF	31.311	0.303
34.04	11.448	0.2066	-0.0108	7.9093	1.9533	0.2304	-0.0009	11.4464	-0.2412	11.4588	655.915	425.515	10.7905	-0.0224	25.3586	1.9145	UNDEF	UNDEF	2.5542	899.3404	539.6042	4	5	4	UNDEF	30.2836	0.2941
34.05	11.228	0.2055	-0.0039	7.911	1.9132	0.2305	-0.0003	11.2274	-0.2344	11.2319	656.115	425.615	10.5713	-0.0222	24.8377	1.9438	UNDEF	UNDEF	2.5654	880.9904	528.5942	4	5	4	UNDEF	29.8646	0.303
34.06	11.41	0.1976	-0.0026	7.9534	1.8055	0.2306	-0.0002	11.4096	-0.2332	11.4126	656.315	425.715	10.7533	-0.0217	25.2594	1.8379	UNDEF	UNDEF	2.5452	896.1404	537.6842	4	5	4	UNDEF	30.0508	0.303
34.07	10.833	0.2011	0.0002	7.9957	1.8063	0.2307	0	10.833	-0.2305	10.8328	656.515	425.815	10.1765	-0.0227	23.8989	1.9758	UNDEF	UNDEF	2.5831	848.0404	508.8242	4	5	4	UNDEF	29.067	0.2941
34.08	10.8078	0.1919	-0.001	7.9498	1.7159	0.2308	-0.0001	10.8077	-0.2318	10.8088	656.715	425.915	10.151	-0.0228	23.8333	1.8902	UNDEF	UNDEF	2.5728	845.9254	507.5553	4	5	4	UNDEF	28.9527	0.303
34.09	10.8002	0.1878	-0.001	8.0225	1.6752	0.2309	-0.0001	10.8	-0.2319	10.8011	656.915	426.015	10.1431	-0.0229	23.8093	1.852	UNDEF	UNDEF	2.568	845.2717	507.163	4	5	4	UNDEF	28.7642	0.2941
34.1	10.8074	0.1875	-0.001	7.9157	1.6237	0.231	-0.0001	10.8073	-0.232	10.8084	657.115	426.115	10.1502	-0.0229	23.8203	1.8476	UNDEF

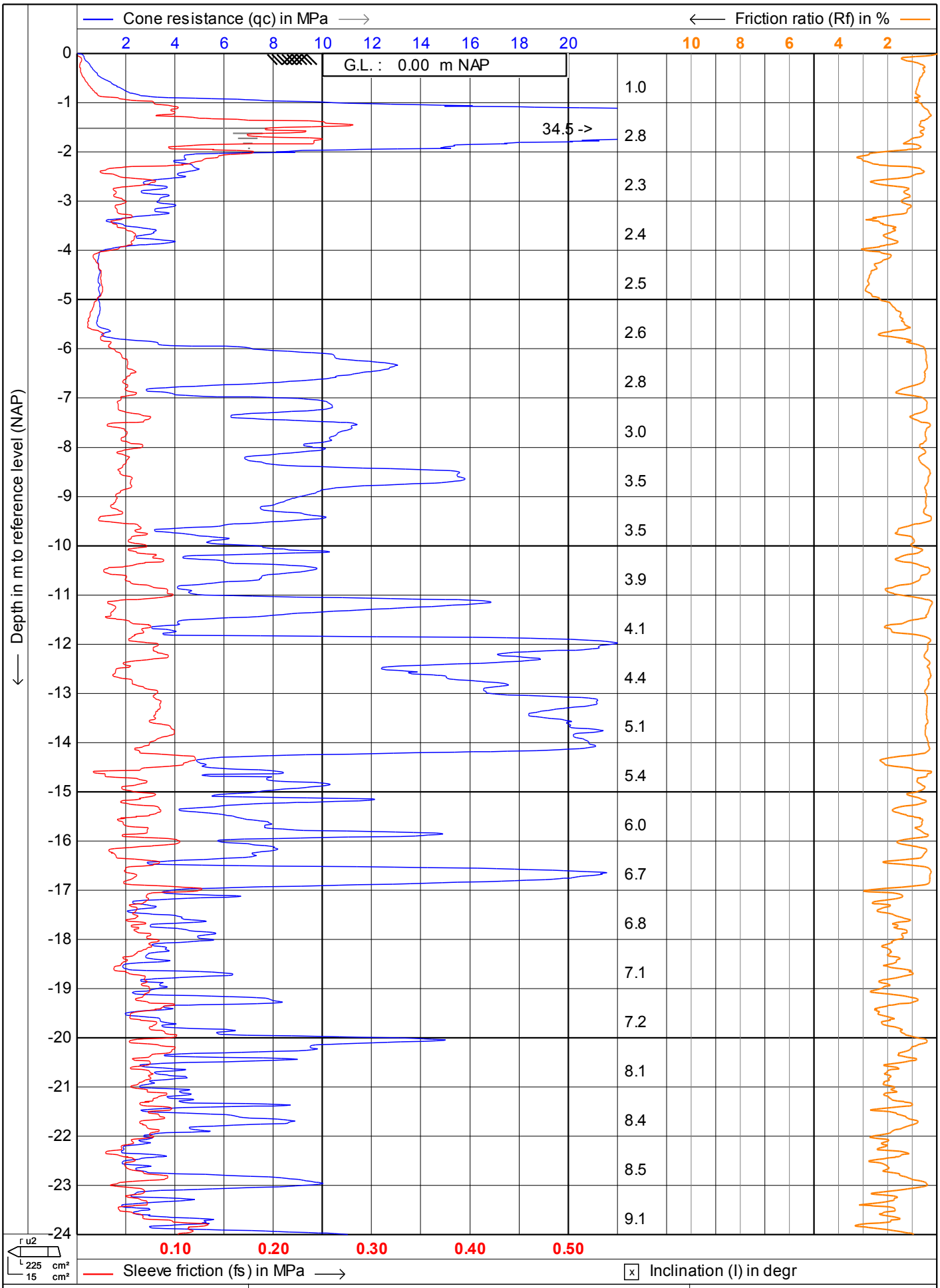
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	5.8852	0.2281	0.0732	8.1389	2.8577	0.232	0.0124	5.8962	-0.1588	5.812	659.045	427.045	5.2371	-0.0303	12.2637	4.3549	UNDEF	UNDEF	3.0211	435.5129	261.3077	3	5	0	UNDEF	20.1712	0.5
34.21	5.3039	0.2466	0.0897	8.1568	3.2801	0.2321	0.0169	5.3174	-0.1424	5.2142	659.245	427.145	4.6581	-0.0306	10.9052	5.2951	UNDEF	UNDEF	3.1137	387.0546	232.2327	3	4	4	UNDEF	19.3118	0.5
34.22	4.7226	0.2787	0.1134	8.1504	3.9803	0.2322	0.024	4.7396	-0.1188	4.6092	659.445	427.245	4.0802	-0.0291	9.5499	6.8313	UNDEF	UNDEF	3.2282	338.5962	203.1577	3	4	4	UNDEF	18.6303	0.5
34.23	4.8483	0.2796	0.1117	8.1683	4.5236	0.2323	0.023	4.8651	-0.1206	4.7366	659.59	427.29	4.2055	-0.0287	9.8422	6.6492	UNDEF	UNDEF	3.2106	349.0592	209.4355	3	4	4	UNDEF	18.8844	0.7143
34.24	4.7431	0.2822	0.1017	8.1699	4.9563	0.2324	0.0214	4.7583	-0.1307	4.6413	659.735	427.335	4.0986	-0.0319	9.5911	6.885	UNDEF	UNDEF	3.2289	340.2779	204.1667	3	4	4	UNDEF	18.7209	0.8333
34.25	4.6979	0.2802	0.1225	8.2057	5.1166	0.2325	0.0261	4.7163	-0.11	4.5754	659.865	427.365	4.0564	-0.0271	9.4916	6.9088	UNDEF	UNDEF	3.2333	336.5015	201.9009	3	4	4	UNDEF	18.6029	0.9091
34.26	4.6919	0.2783	0.0922	8.1992	5.1351	0.2326	0.0197	4.7057	-0.1404	4.5997	659.995	427.395	4.0457	-0.0347	9.466	6.879	UNDEF	UNDEF	3.2331	335.9914	201.5948	3	4	4	UNDEF	18.5752	0.8333
34.27	5.2518	0.2736	0.0933	8.1927	4.9279	0.2327	0.0178	5.2658	-0.1394	5.1585	660.14	427.44	4.6057	-0.0303	10.775	5.9403	UNDEF	UNDEF	3.1491	382.638	229.5828	3	4	4	UNDEF	19.5894	0.7692
34.28	5.8117	0.2502	0.0881	8.1992	4.4188	0.2328	0.0152	5.8249	-0.1447	5.7236	660.285	427.485	5.1646	-0.028	12.0814	4.8441	UNDEF	UNDEF	3.0548	429.2846	257.5707	3	5	0	UNDEF	20.3544	0.8333
34.29	5.7149	0.2503	0.0863	8.1927	4.2867	0.2329	0.0151	5.7278	-0.1466	5.6286	660.43	427.53	5.0674	-0.0289	11.8528	4.9396	UNDEF	UNDEF	3.0666	421.2058	252.7235	3	5	0	UNDEF	20.1691	0.7692
34.3	6.2411	0.2206	0.0692	8.1765	3.6791	0.233	0.0111	6.2515	-0.1638	6.1719	660.63	427.63	5.5908	-0.0293	13.074	3.945	UNDEF	UNDEF	2.9728	465.0392	279.0235	3	5	0	UNDEF	20.7565	0.8333
34.31	6.0477	0.2087	0.0578	8.1877	3.3891	0.2331	0.0096	6.0564	-0.1753	5.9899	660.83	427.73	5.3955	-0.0325	12.6144	3.8686	UNDEF	UNDEF	2.9799	448.9058	269.3435	3	5	0	UNDEF	20.2022	0.7692
34.32	6.4964	0.201	0.0428	8.1897	3.1764	0.2332	0.0066	6.5028	-0.1904	6.4536	661.03	427.83	5.8418	-0.0326	13.6545	3.4401	UNDEF	UNDEF	2.9217	486.2808	291.7685	3	5	0	UNDEF	20.9483	0.8333
34.33	7.6029	0.1932	0.0108	8.1699	2.955	0.2333	0.0014	7.6045	-0.2225	7.5921	661.22	427.92	6.9433	-0.0321	16.2257	2.7825	UNDEF	UNDEF	2.8066	578.4733	347.084	4	5	4	UNDEF	22.9426	0.7692
34.34	6.7324	0.1761	-0.0151	8.1407	2.5853	0.2334	-0.0022	6.7301	-0.2485	6.7475	661.41	428.01	6.0687	-0.041	14.1789	2.9024	UNDEF	UNDEF	2.8647	505.9158	303.5495	3	5	0	UNDEF	20.9958	0.8333
34.35	7.0303	0.1591	-0.0267	8.1407	2.2143	0.2335	-0.0038	7.0263	-0.2602	7.057	661.6	428.1	6.3647	-0.0409	14.8673	2.4994	UNDEF	UNDEF	2.8102	530.725	318.435	4	5	4	UNDEF	21.2571	0.9091
34.36	6.8717	0.1471	-0.0321	8.154	1.8994	0.2336	-0.0047	6.8669	-0.2657	6.9038	661.8	428.2	6.2051	-0.0428	14.4911	2.37	UNDEF	UNDEF	2.8061	517.4917	310.495	4	5	4	UNDEF	20.7303	0.7692
34.37	6.8756	0.1275	-0.0342	8.1161	1.4975	0.2337	-0.005	6.8704	-0.2679	6.9097	662	428.3	6.2084	-0.0431	14.4955	2.0536	UNDEF	UNDEF	2.7711	517.7958	310.6775	4	5	4	UNDEF	20.345	0.8333
34.38	6.8794	0.1276	-0.0351	8.056	1.3231	0.2338	-0.0051	6.8741	-0.2689	6.9145	662.2	428.4	6.2119	-0.0433	14.5003	2.0547	UNDEF	UNDEF	2.7711	518.1	310.86	4	5	4	UNDEF	20.3564	0.8333
34.39	7.4404	0.1278	-0.0351	8.0938	1.1754	0.2339	-0.0047	7.4351	-0.269	7.4755	662.4	428.5	6.7727	-0.0397	15.8057	1.8865	UNDEF	UNDEF	2.7194	564.8333	338.9	4	5	4	UNDEF	21.4114	0.8333
34.4	8.8254	0.137	-0.0351	8.0871	1.1402	0.234	-0.004	8.8201	-0.2691	8.8605	662.6	428.6	8.1575	-0.033	19.033	1.6797	UNDEF	UNDEF	2.6243	680.2333	408.14	4	5	4	UNDEF	24.1742	0.7692
34.41	10.636	0.1582	-0.0332	8.0827	1.1933	0.2341	-0.0031	10.631	-0.2673	10.6692	662.8	428.7	9.9682	-0.0268	23.2522	1.5865	UNDEF	UNDEF	2.5382	831.1	498.66	4	5	4	UNDEF	27.9174	0.8333
34.42	12.973	0.1686	-0.0313	8.1006	1.1634	0.2342	-0.0024	12.9683	-0.2655	13.0043	663	428.8	12.3053	-0.0216	28.6971	1.3699	44.8479	35.9611	2.4268	UNDEF	UNDEF	5	5	5	33.0457	32.3059	0.4
34.43	16.273	0.2161	-0.031	8.0827	1.365	0.2343	-0.0019	16.2683	-0.2653	16.304	663.2	428.9	15.6051	-0.017	36.3841	1.3847	54.2466	44.6396	2.3448	UNDEF	UNDEF	5	6	6	34.48	39.0493	0.303
34.44	20.772		-0.0311	8.0144				20.7673																			
34.45	22.401		-0.0309	7.8726				22.3964																			
34.46	22.509		-0.0307	7.8973				22.5044																			
34.47	22.8075		-0.0296	7.8195				22.8031																			
34.48	23.106		-0.0284	7.7594				23.1017																			
34.49	24.293		-0.0278	7.8019				24.2888																			
34.5	28.37		-0.0255	7.7503				28.3662																			

CPTuVR13

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

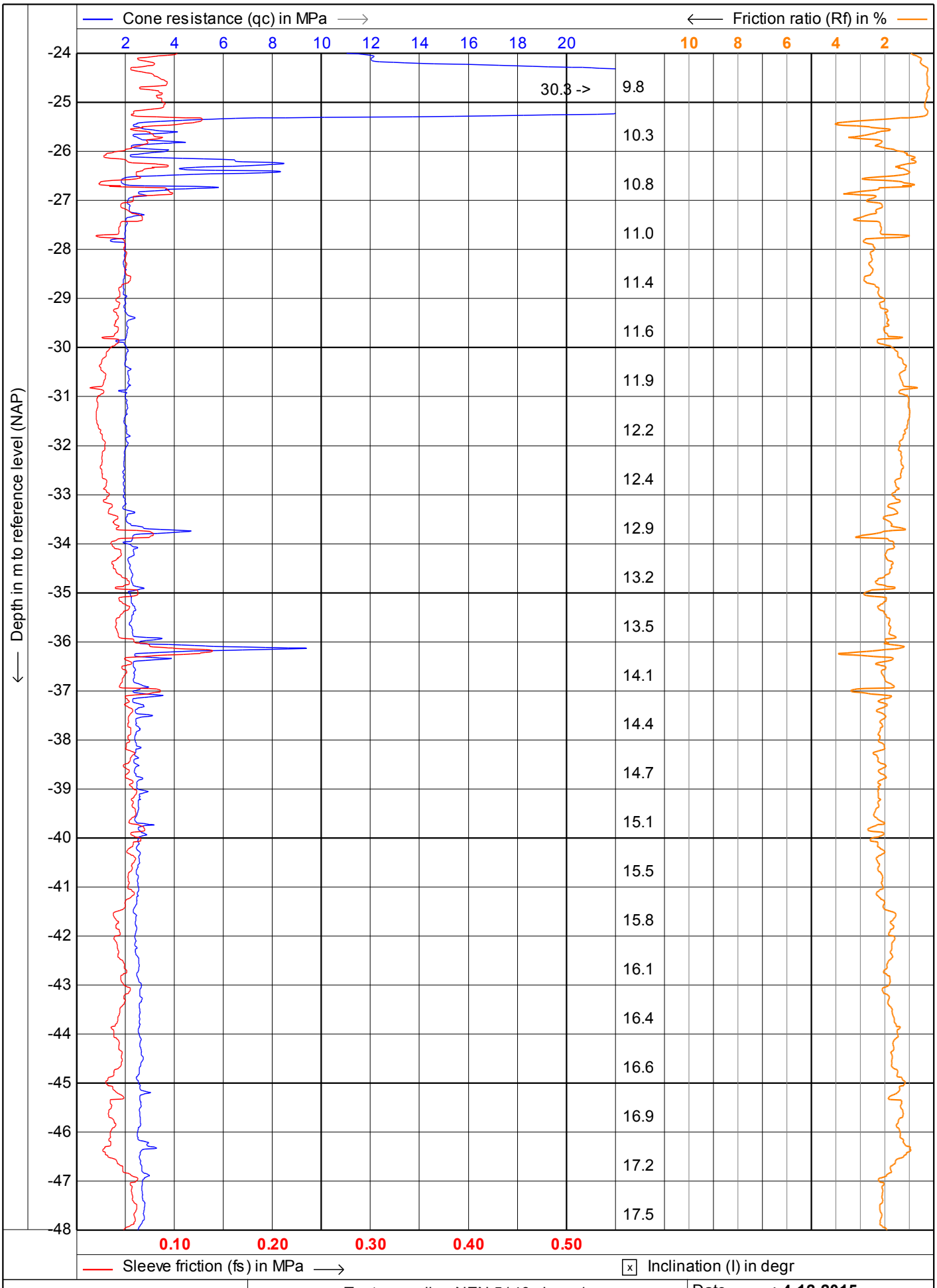
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **1/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

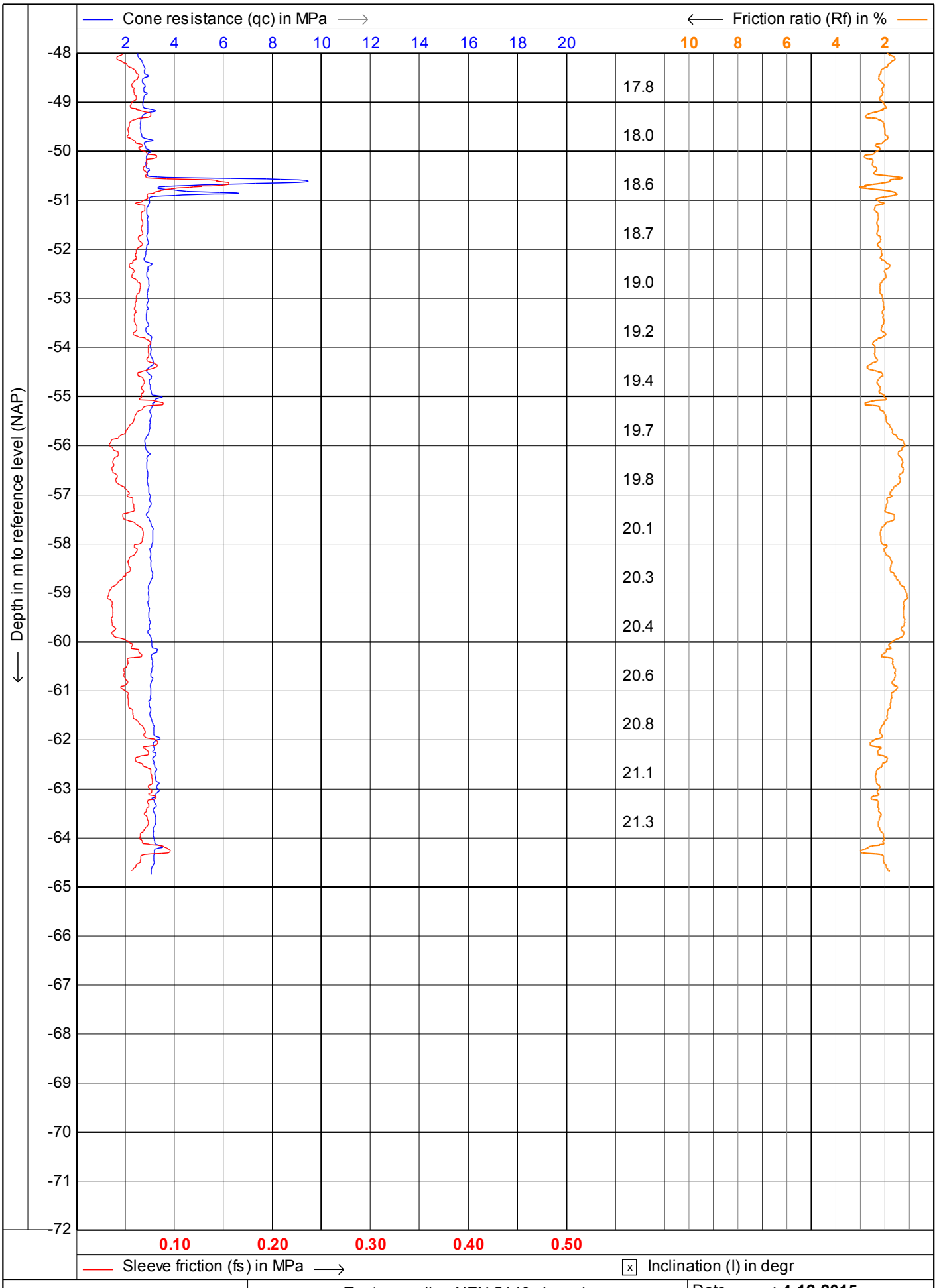
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **2/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

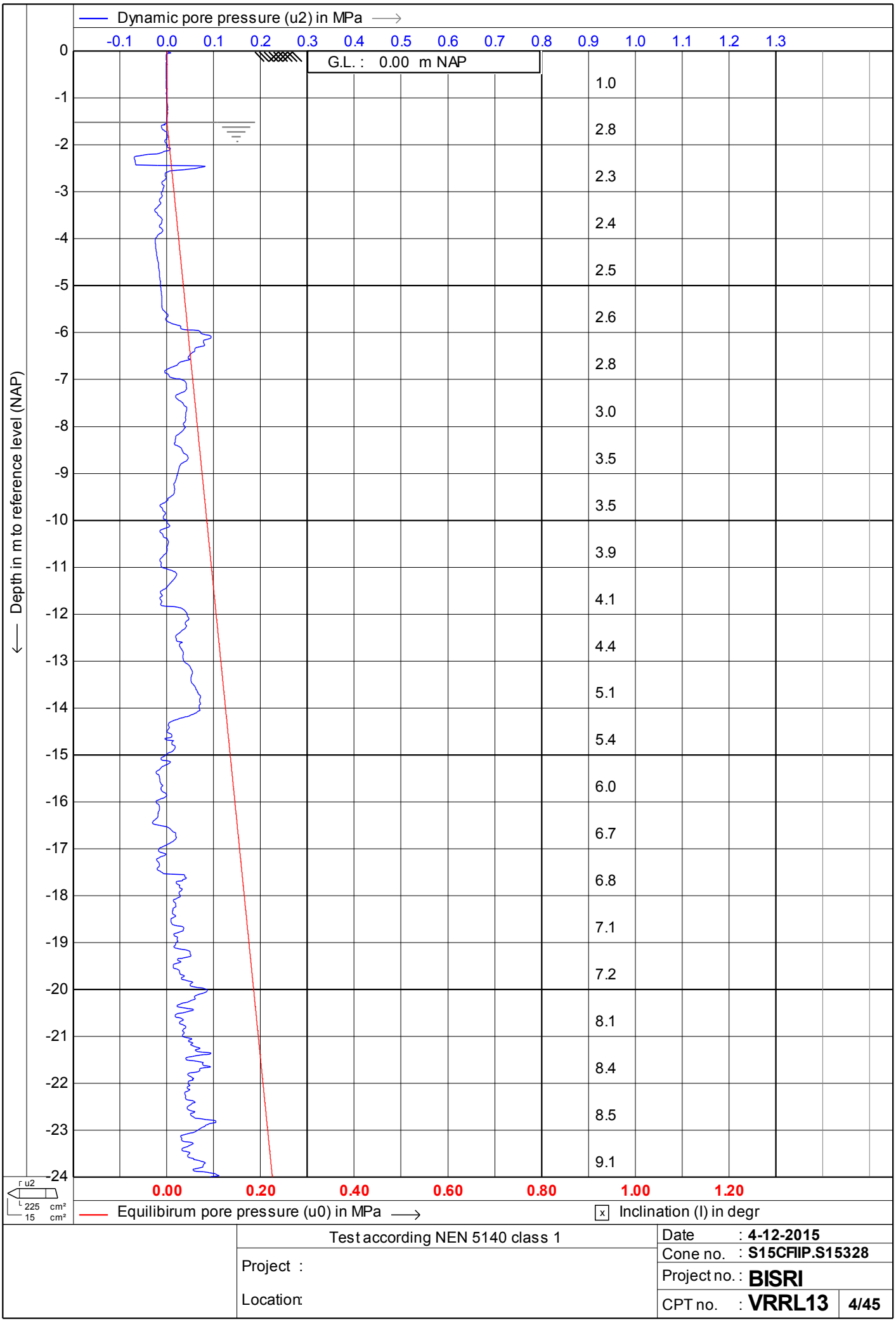
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **3/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

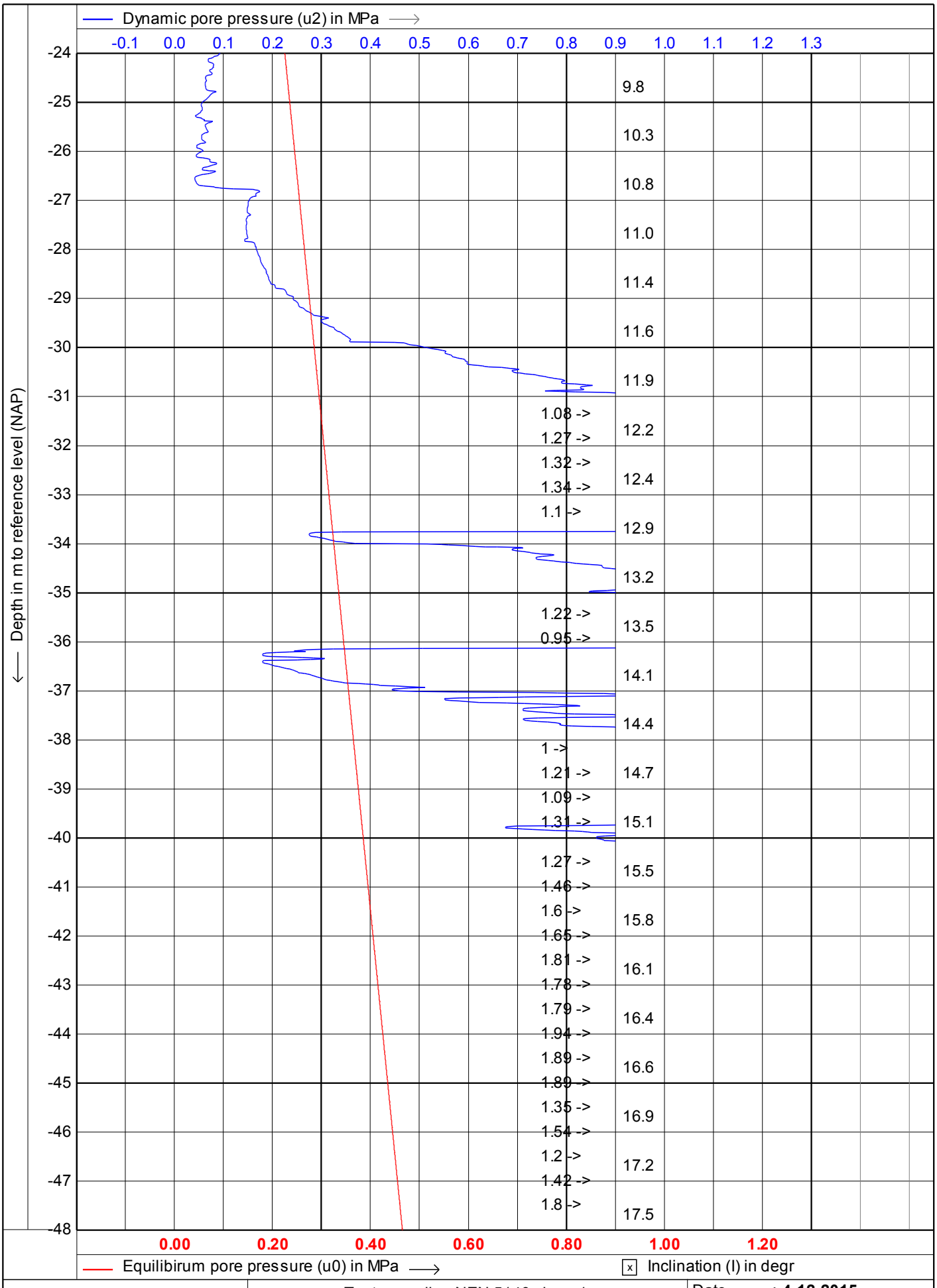
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

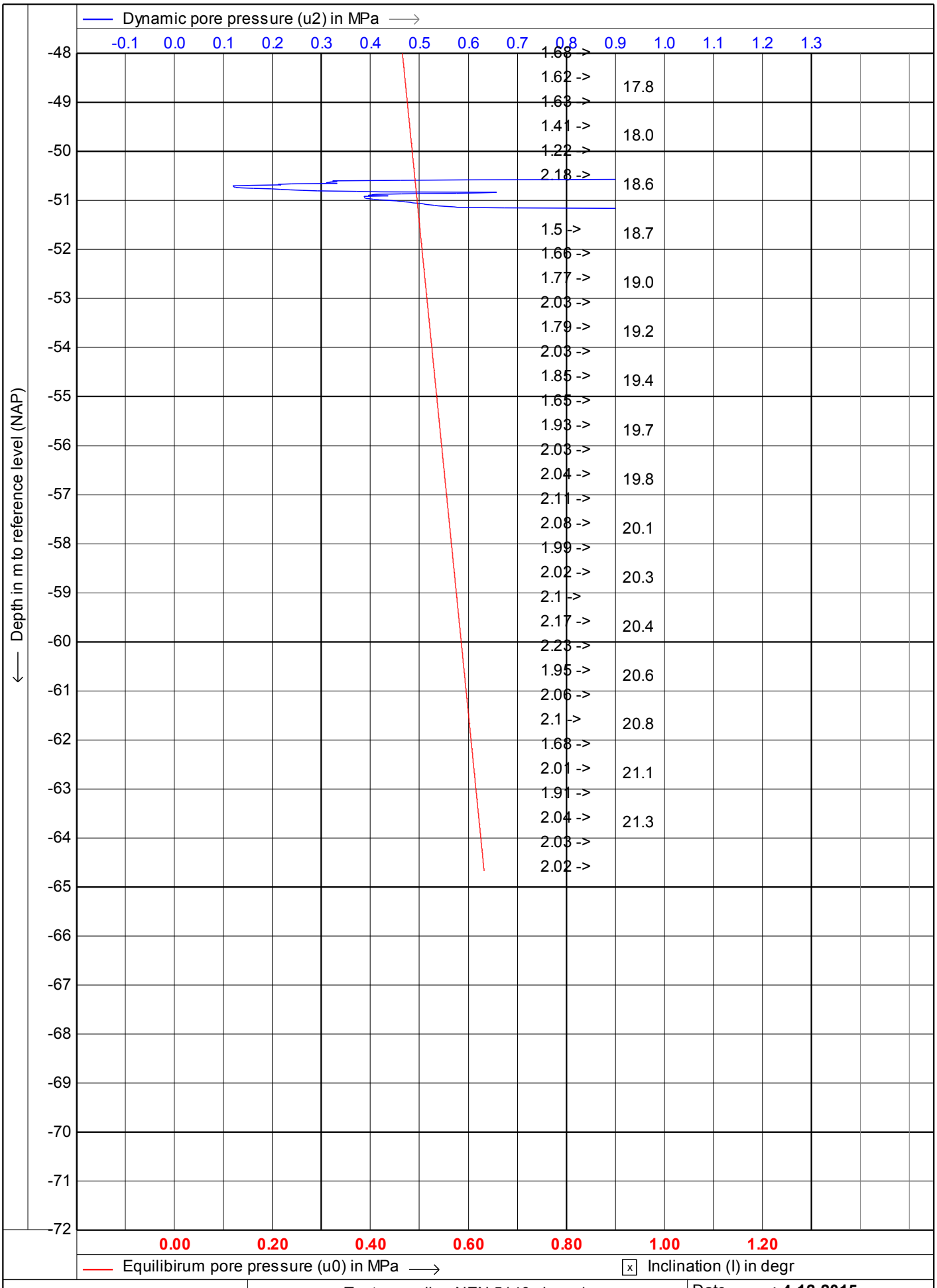
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

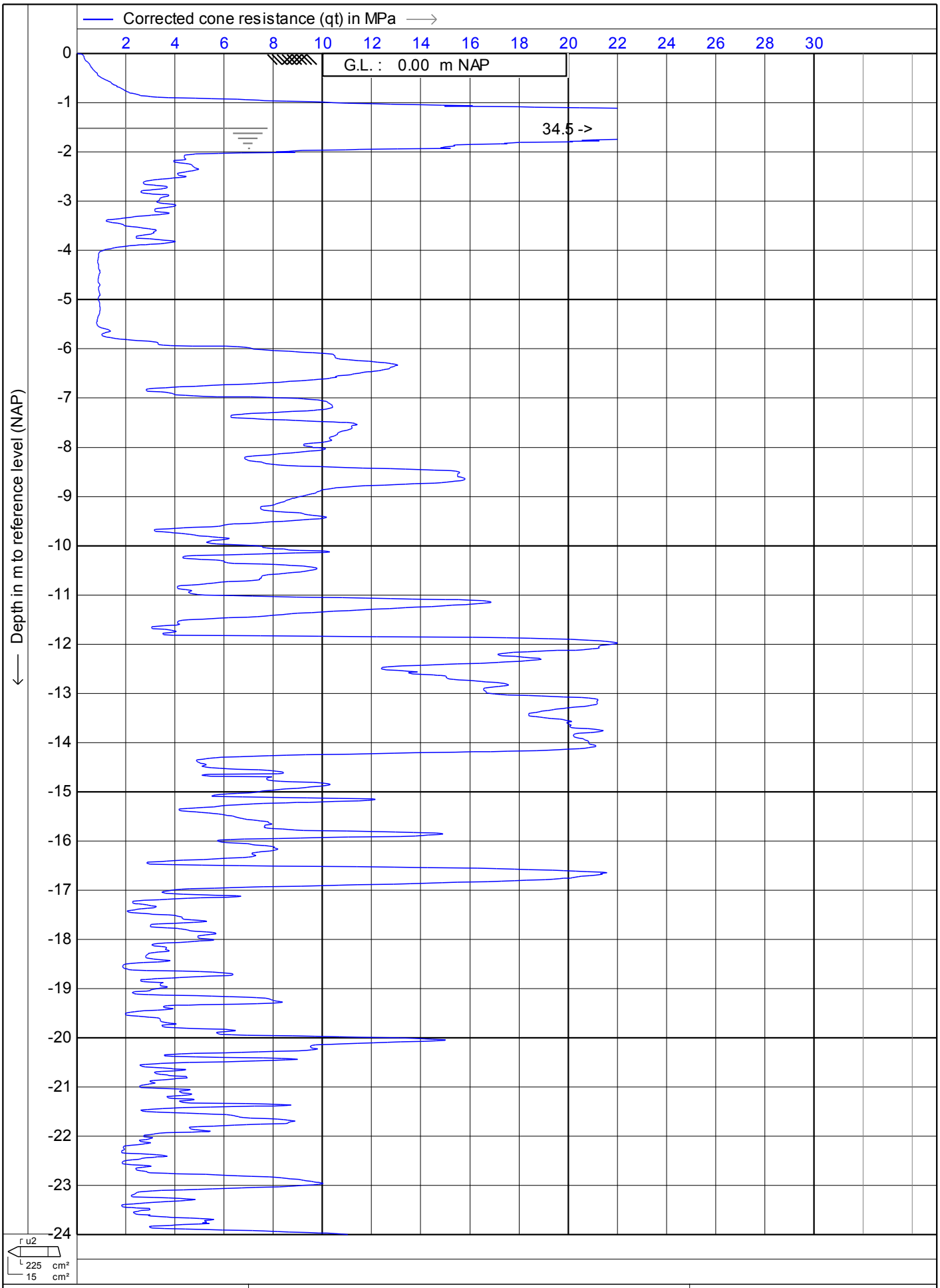
CPT no. : **VRRL13** **5/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **6/45**

CPTask V1.30



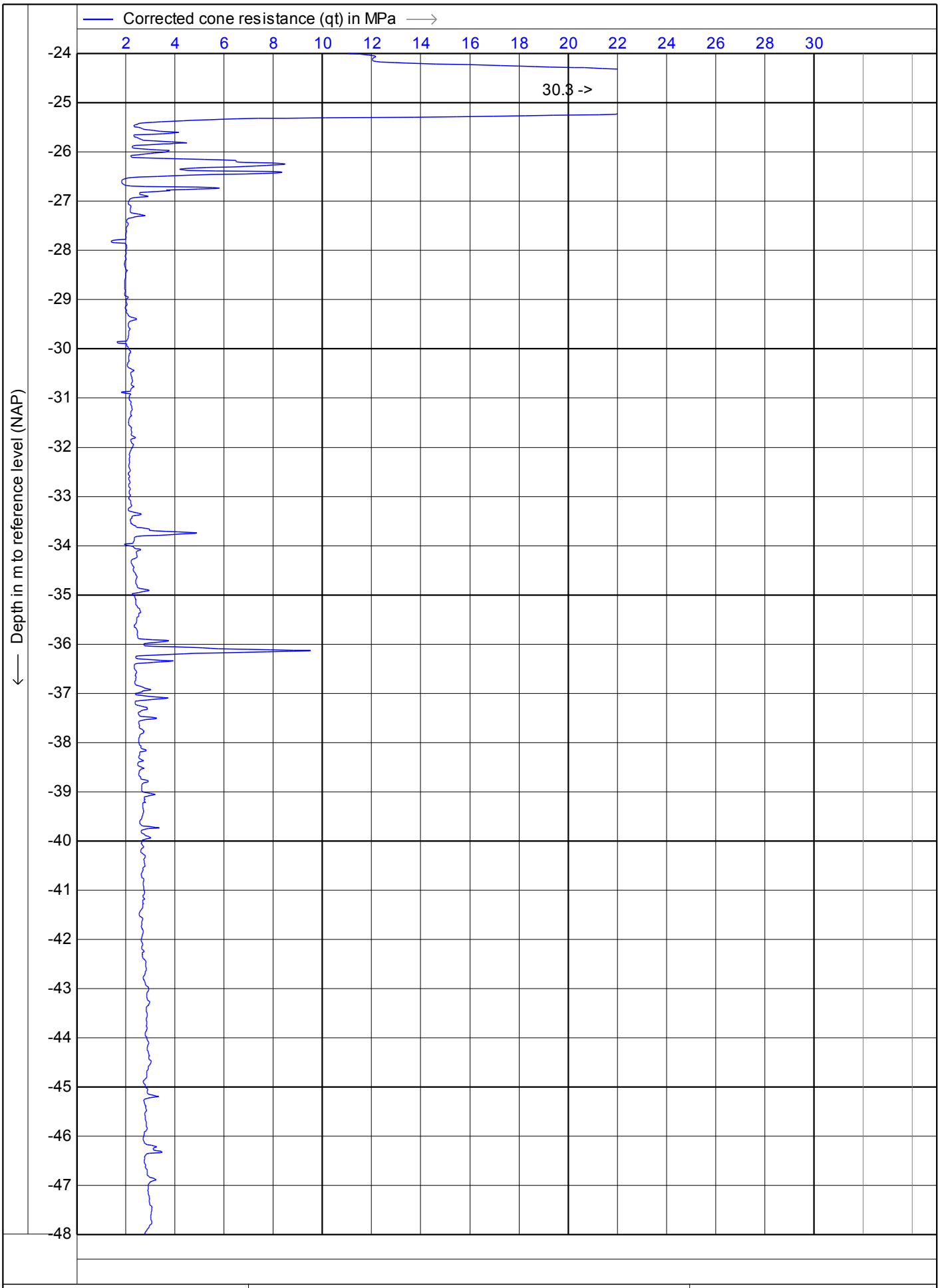
Test according NEN 5140 class 1

Project :

Location:

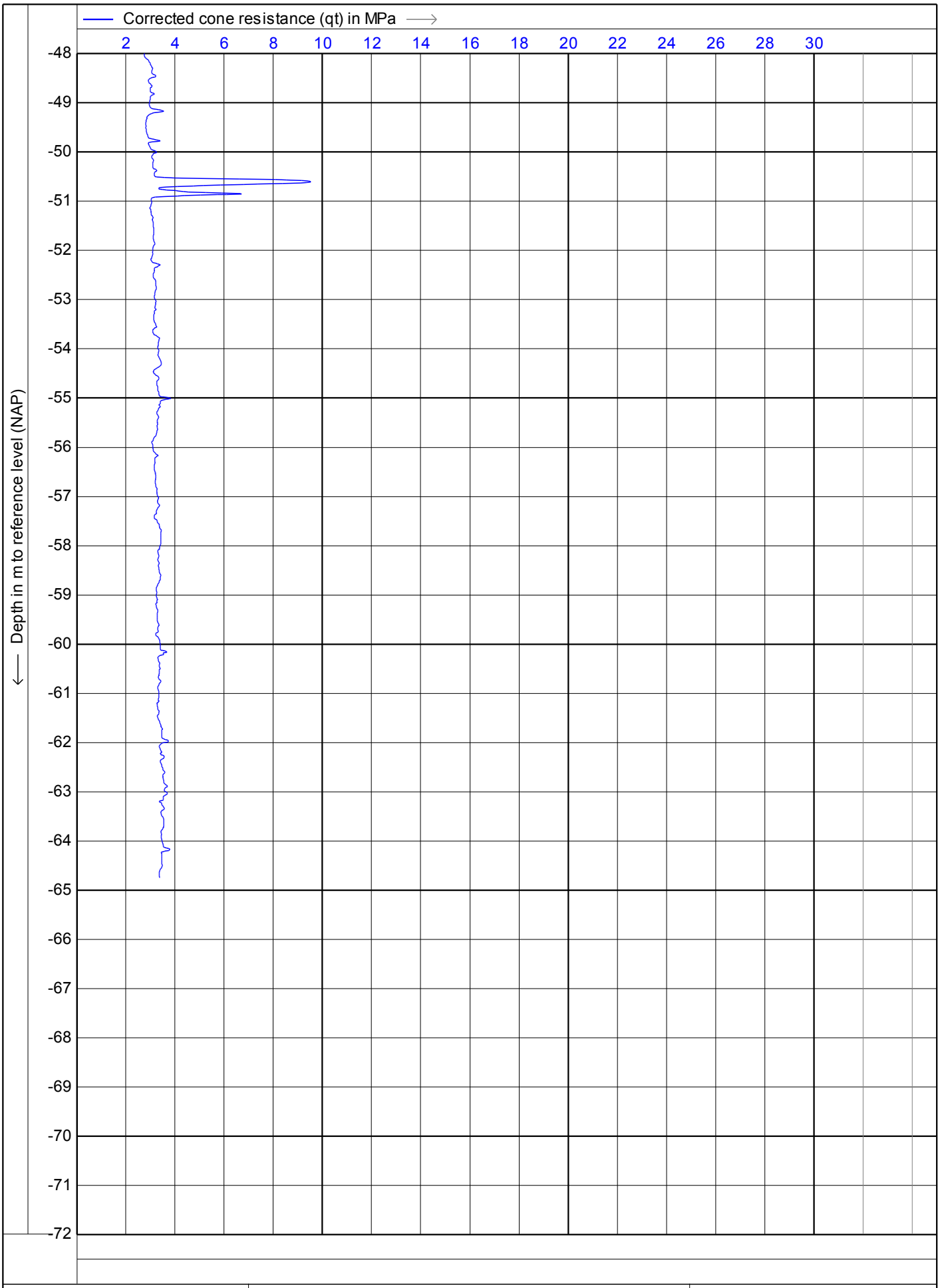
Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **7/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **8/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

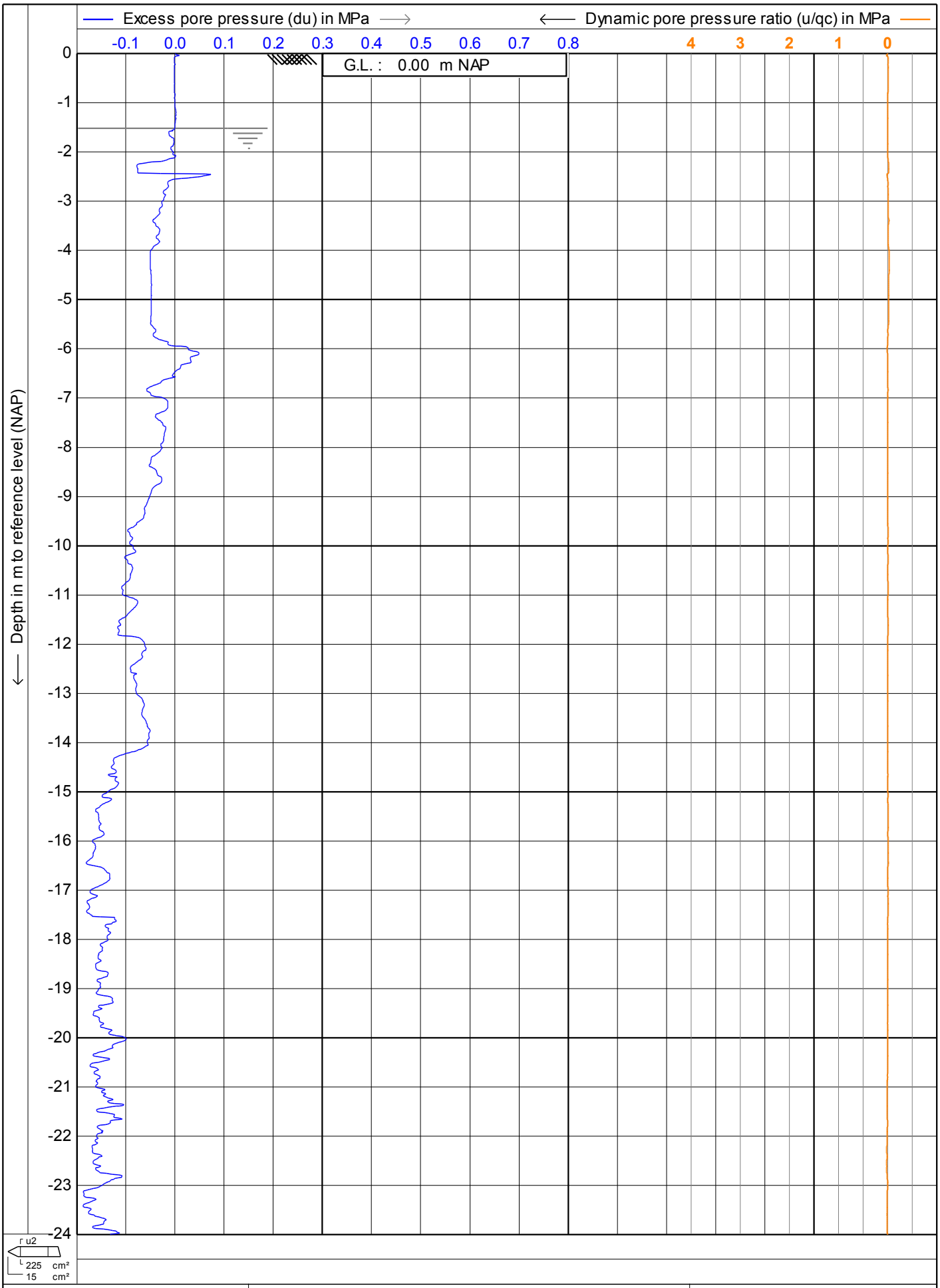
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

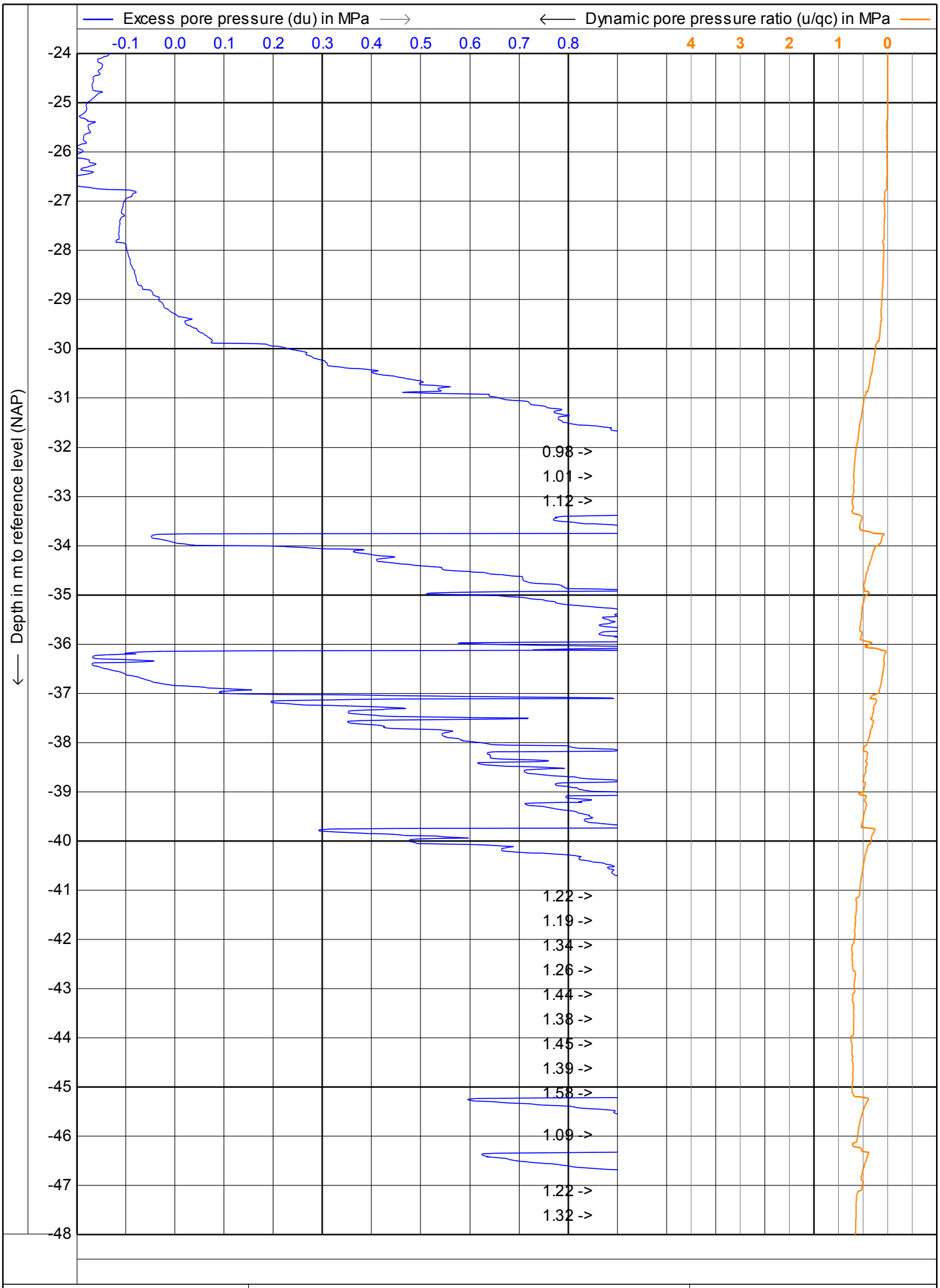
Date : **4-12-2015**

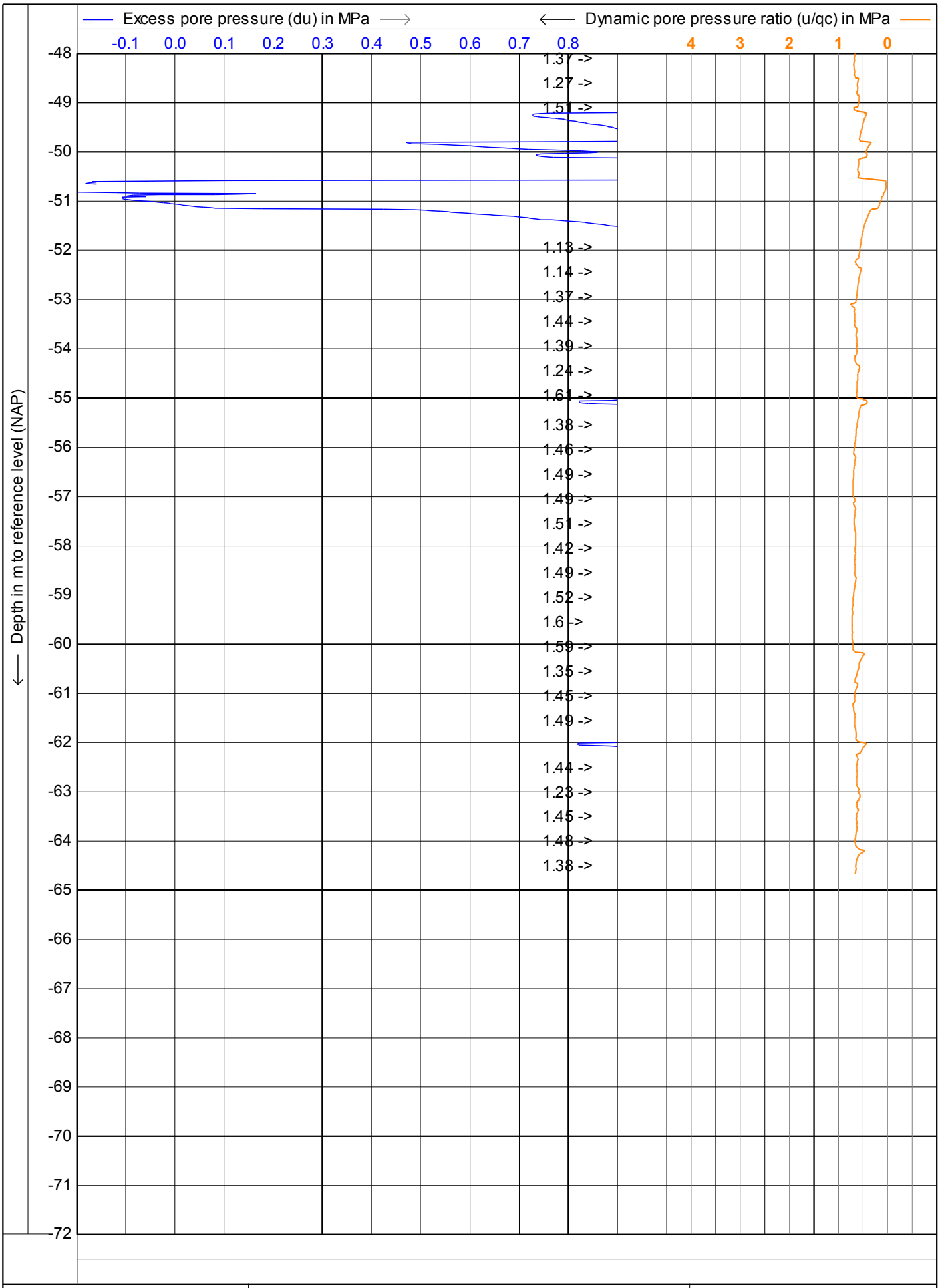
Cone no. : **S15CFIIP.S15328**

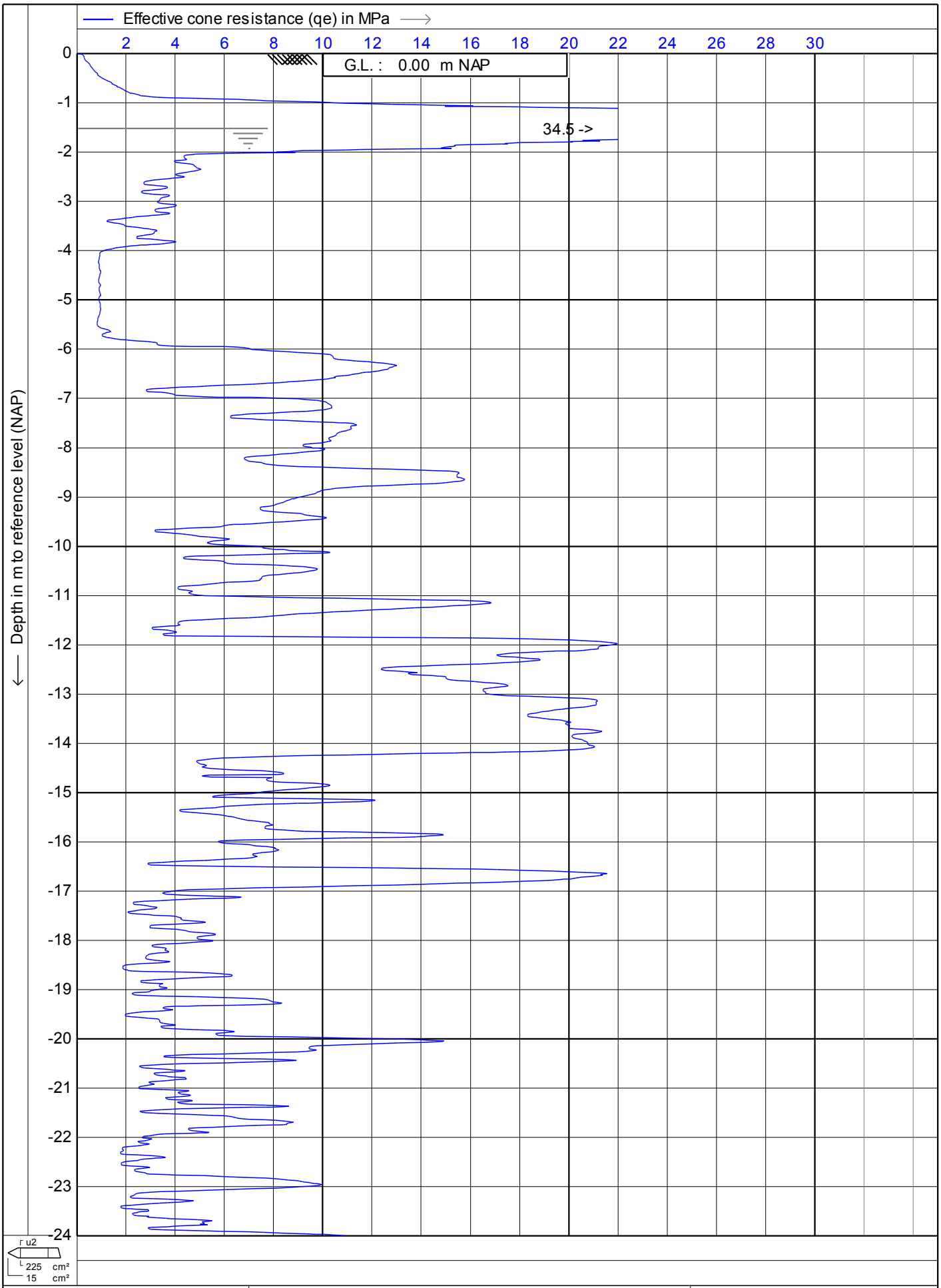
Project no. : **BISRI**

CPT no. : **VRRL13** **10/45**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
0.98 ->
1.01 ->
1.12 ->
1.22 ->
1.19 ->
1.34 ->
1.26 ->
1.44 ->
1.38 ->
1.45 ->
1.39 ->
1.58 ->
1.09 ->
1.22 ->
1.32 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 4-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VRRL13
11/45
CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-48 -49 -50 -51 -52 -53 -54 -55 -56 -57 -58 -59 -60 -61 -62 -63 -64 -65 -66 -67 -68 -69 -70 -71 -72
1.37 ->
1.27 ->
1.51 ->
1.13 ->
1.14 ->
1.37 ->
1.44 ->
1.39 ->
1.24 ->
1.61 ->
1.38 ->
1.46 ->
1.49 ->
1.49 ->
1.51 ->
1.42 ->
1.49 ->
1.52 ->
1.6 ->
1.59 ->
1.35 ->
1.45 ->
1.49 ->
1.44 ->
1.23 ->
1.45 ->
1.48 ->
1.38 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 4-12-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VRRL13
12/45
CPTask V1.30



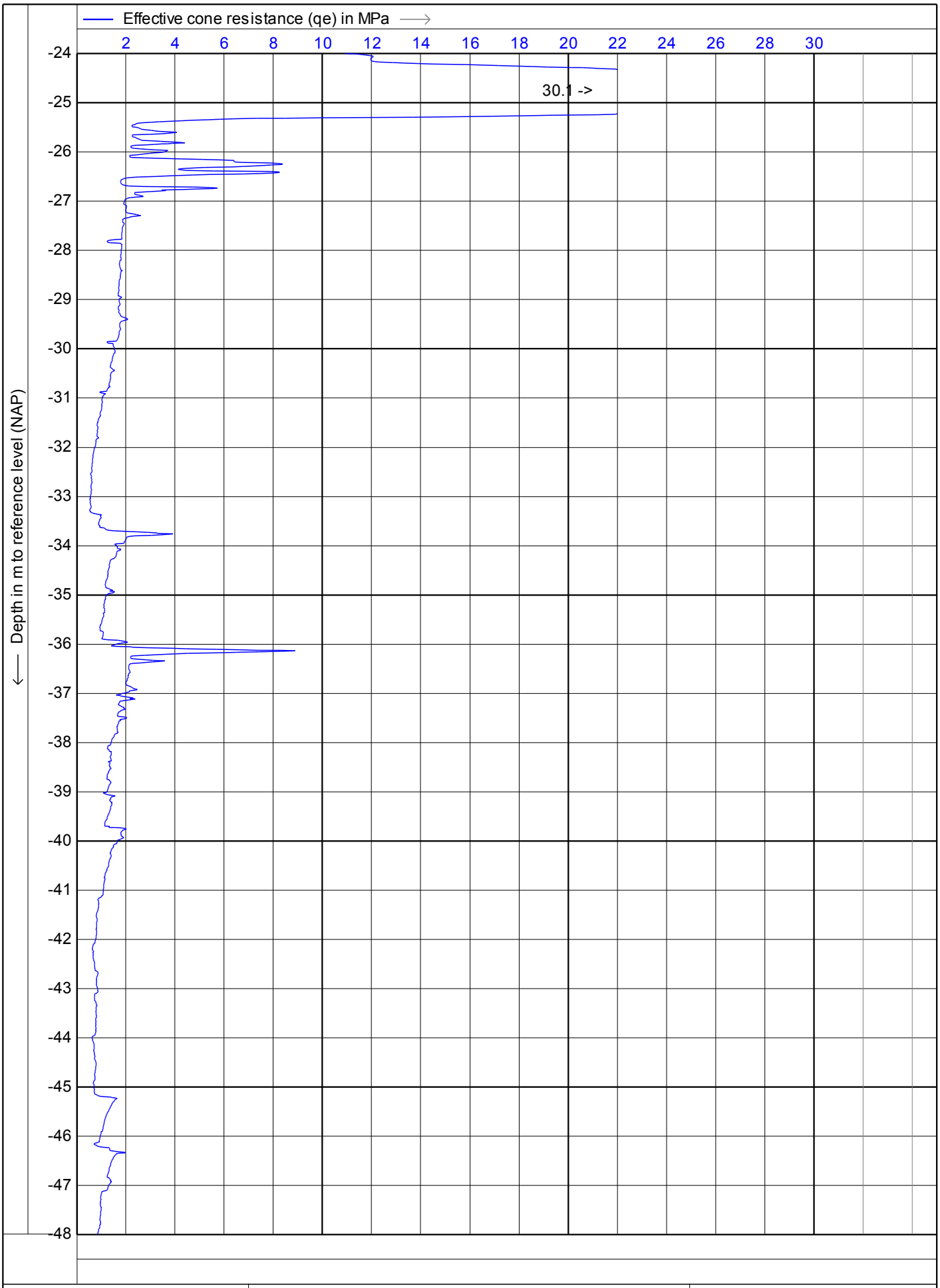
Test according NEN 5140 class 1

Project :

Location:

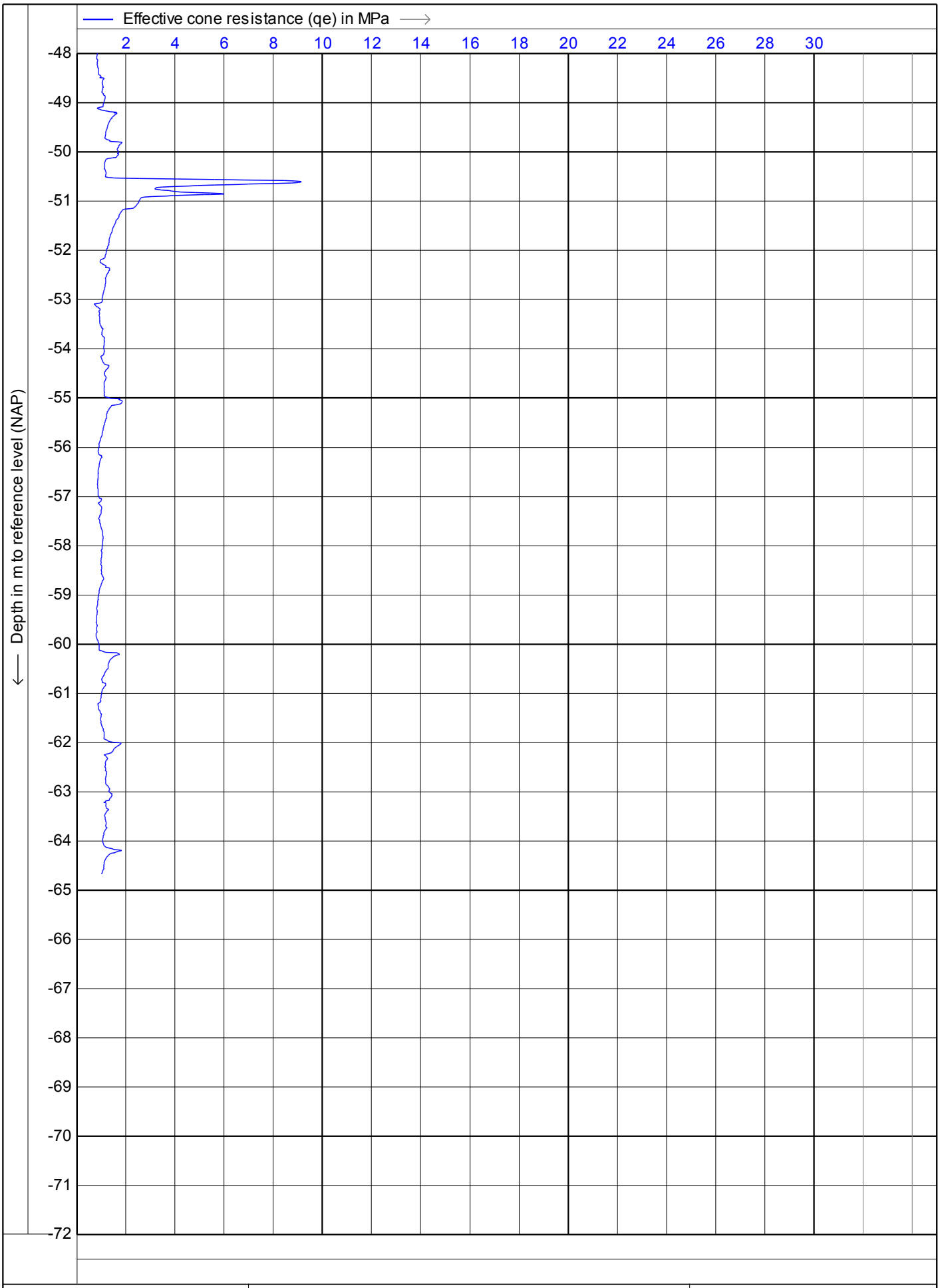
Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **13/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **14/45**

CPTask V1.30



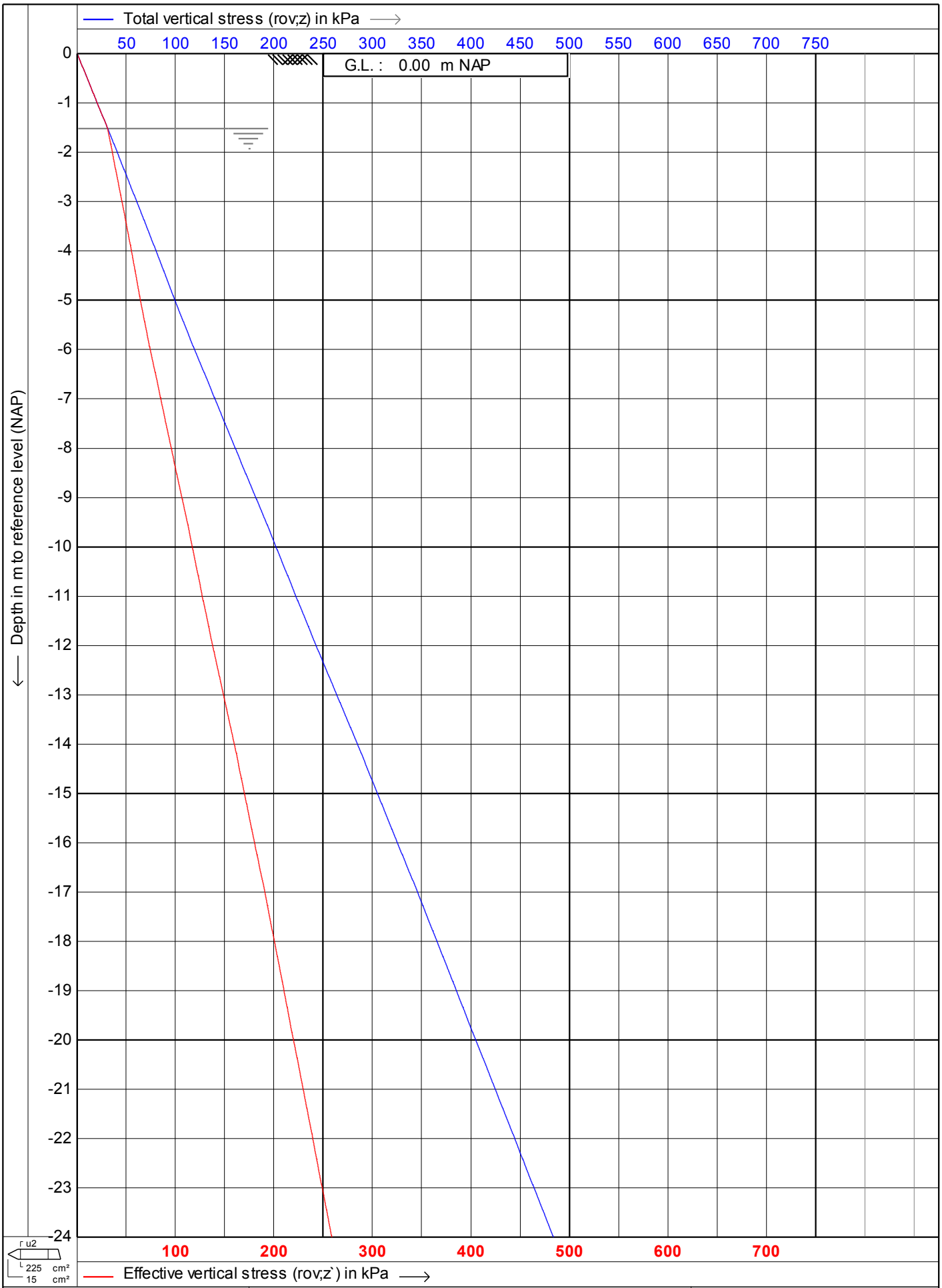
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **15/45**

CPTask V1.30



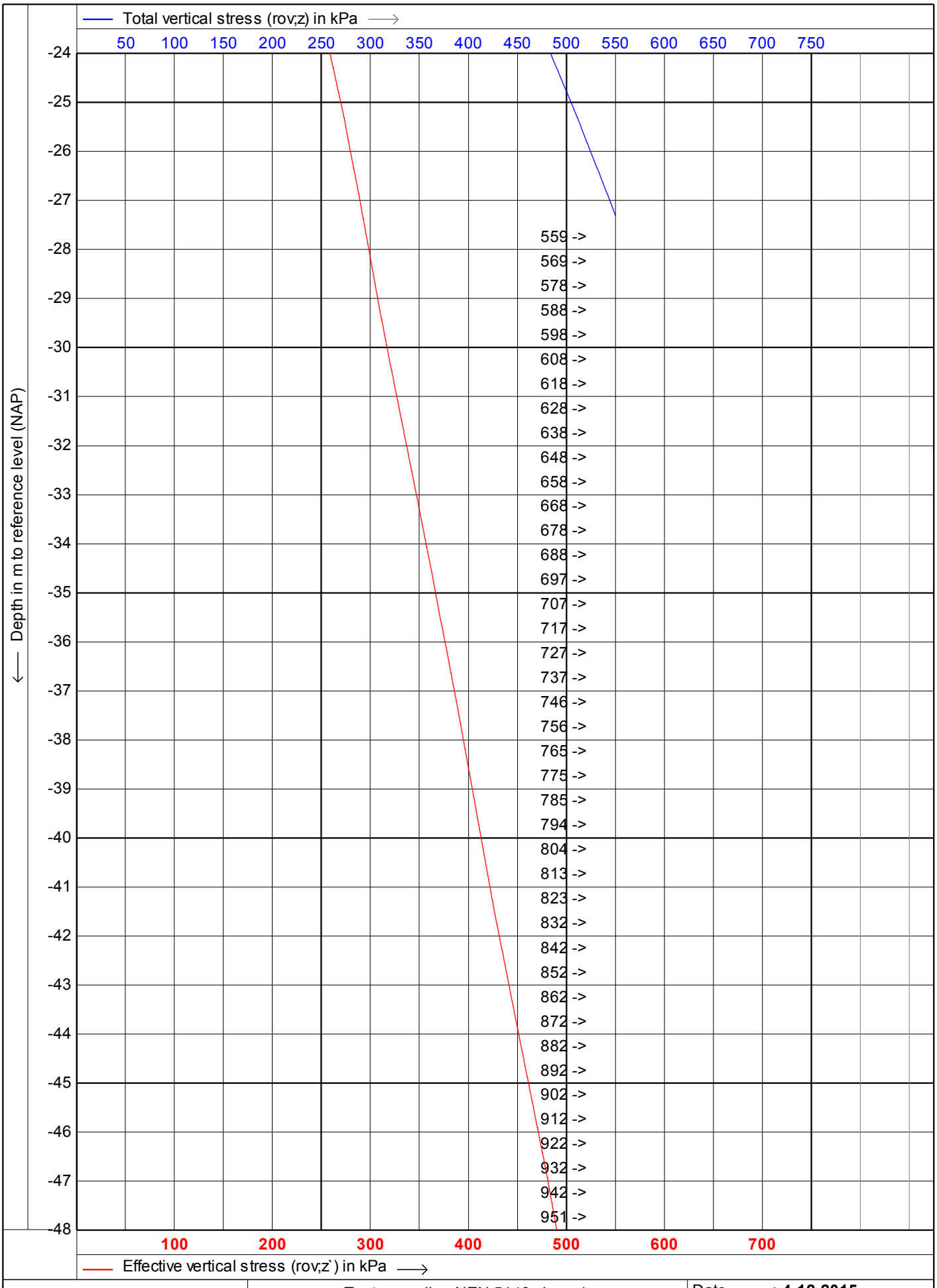
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **16/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

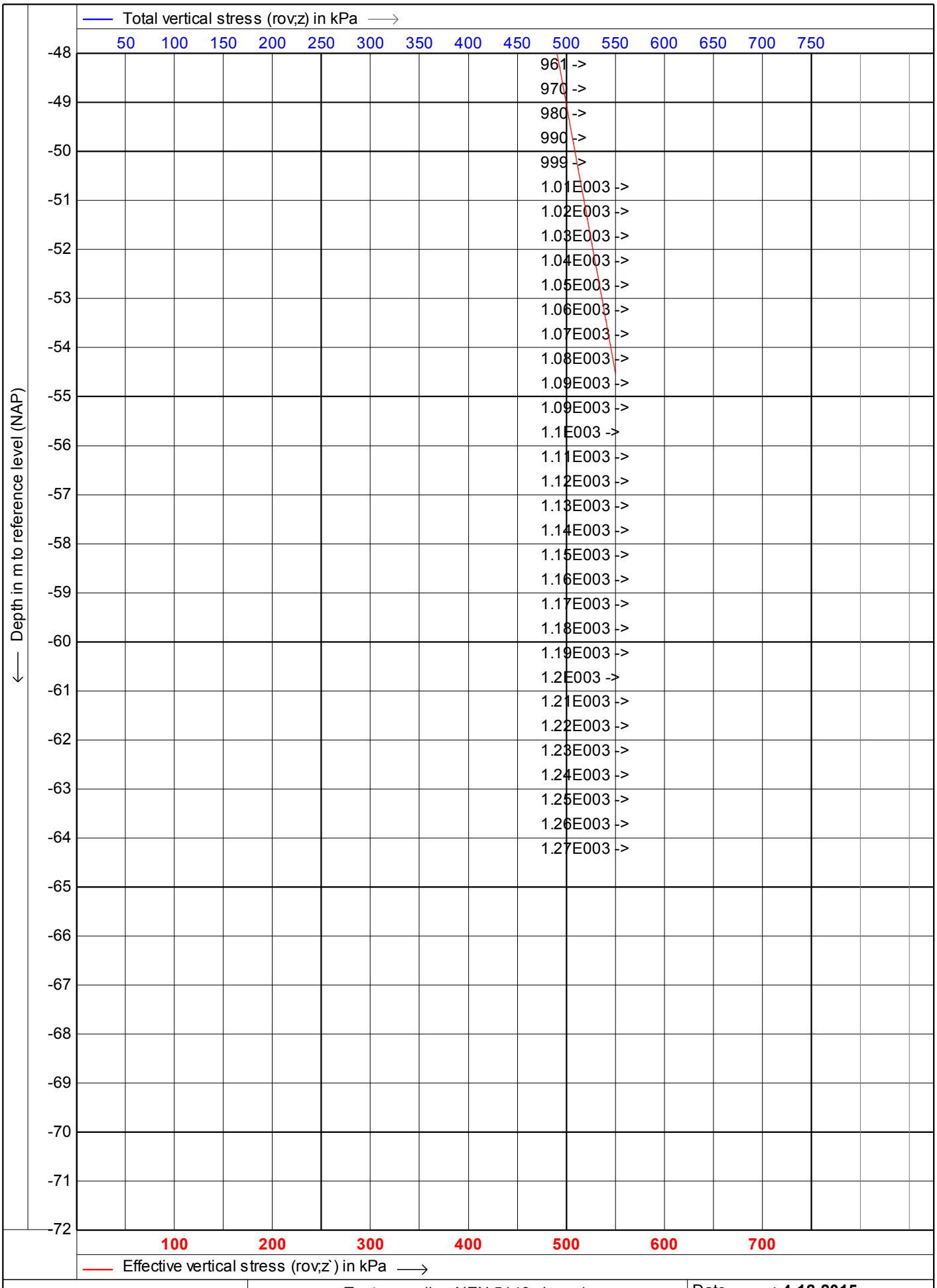
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **17/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

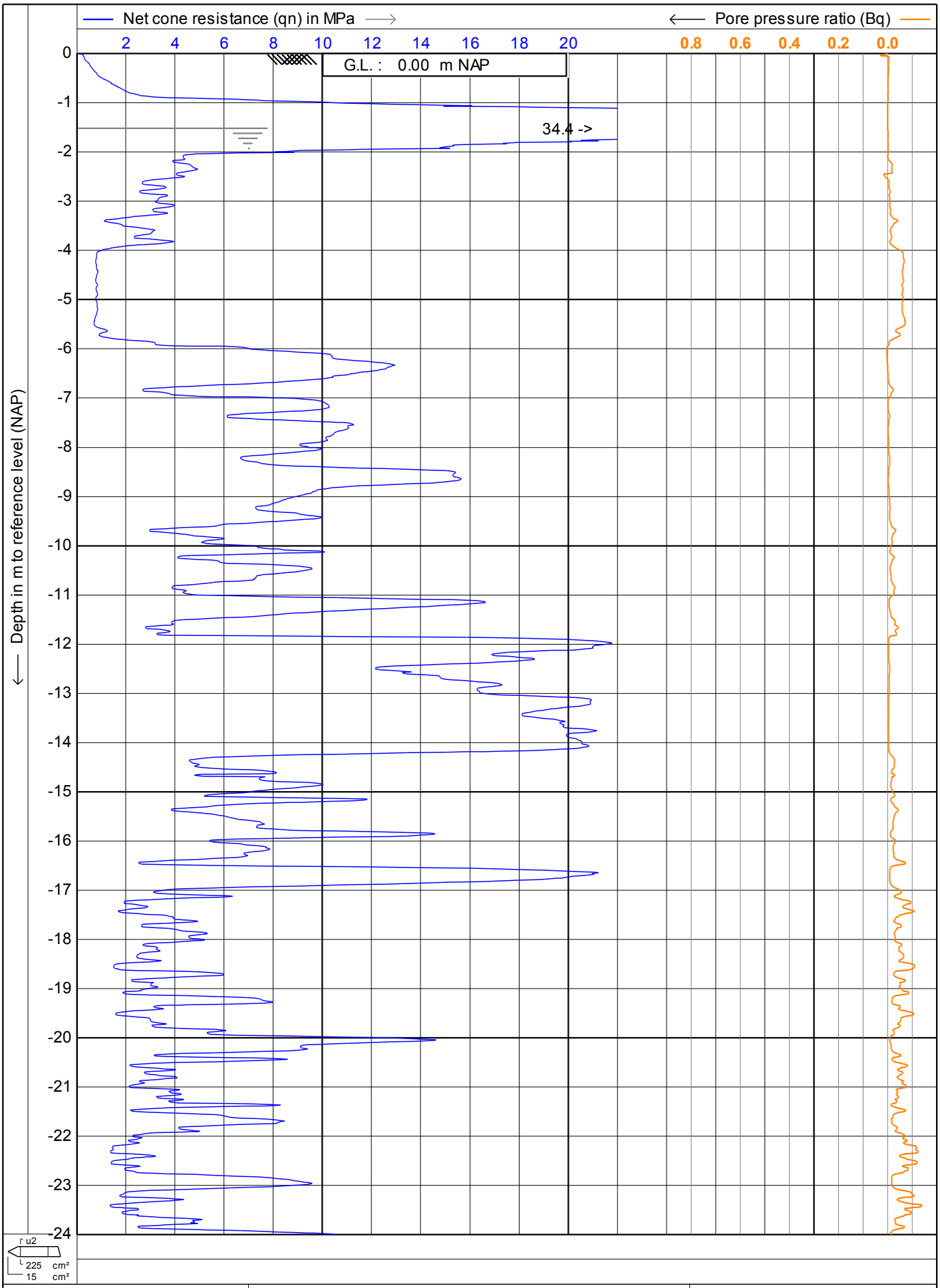
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **18/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

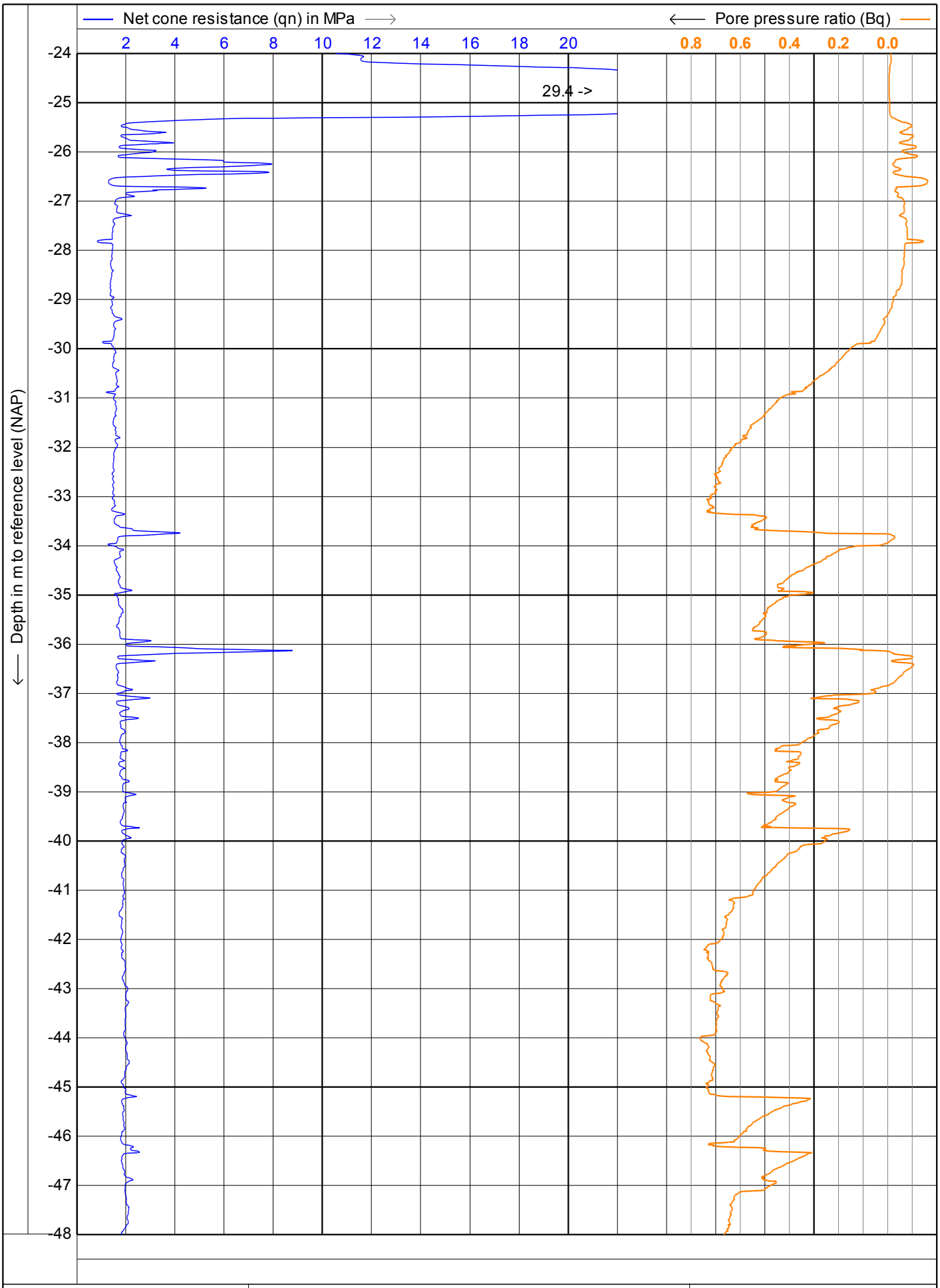
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **19/45**

CPTask V1.30



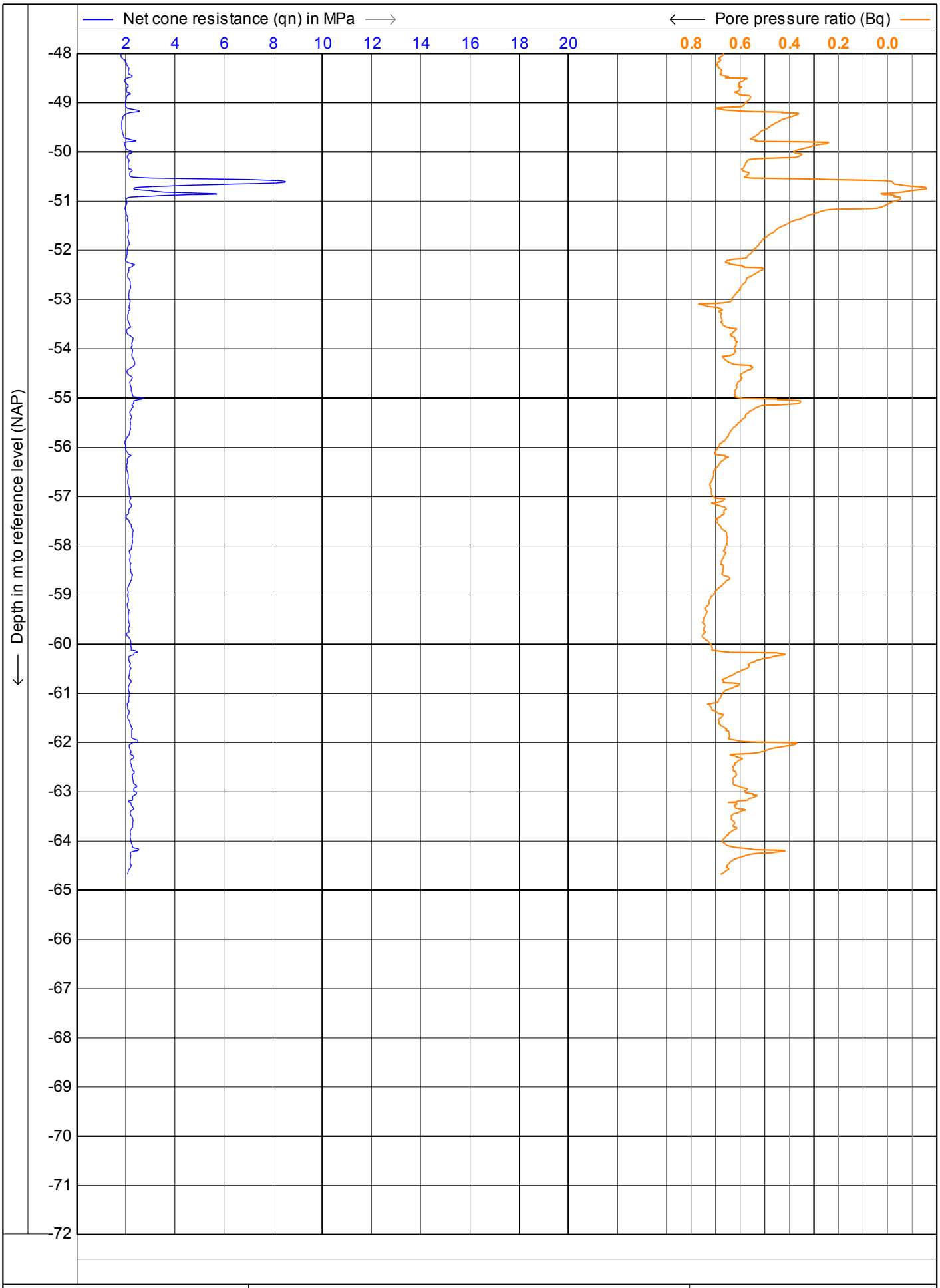
Test according NEN 5140 class 1

Project :

Location:

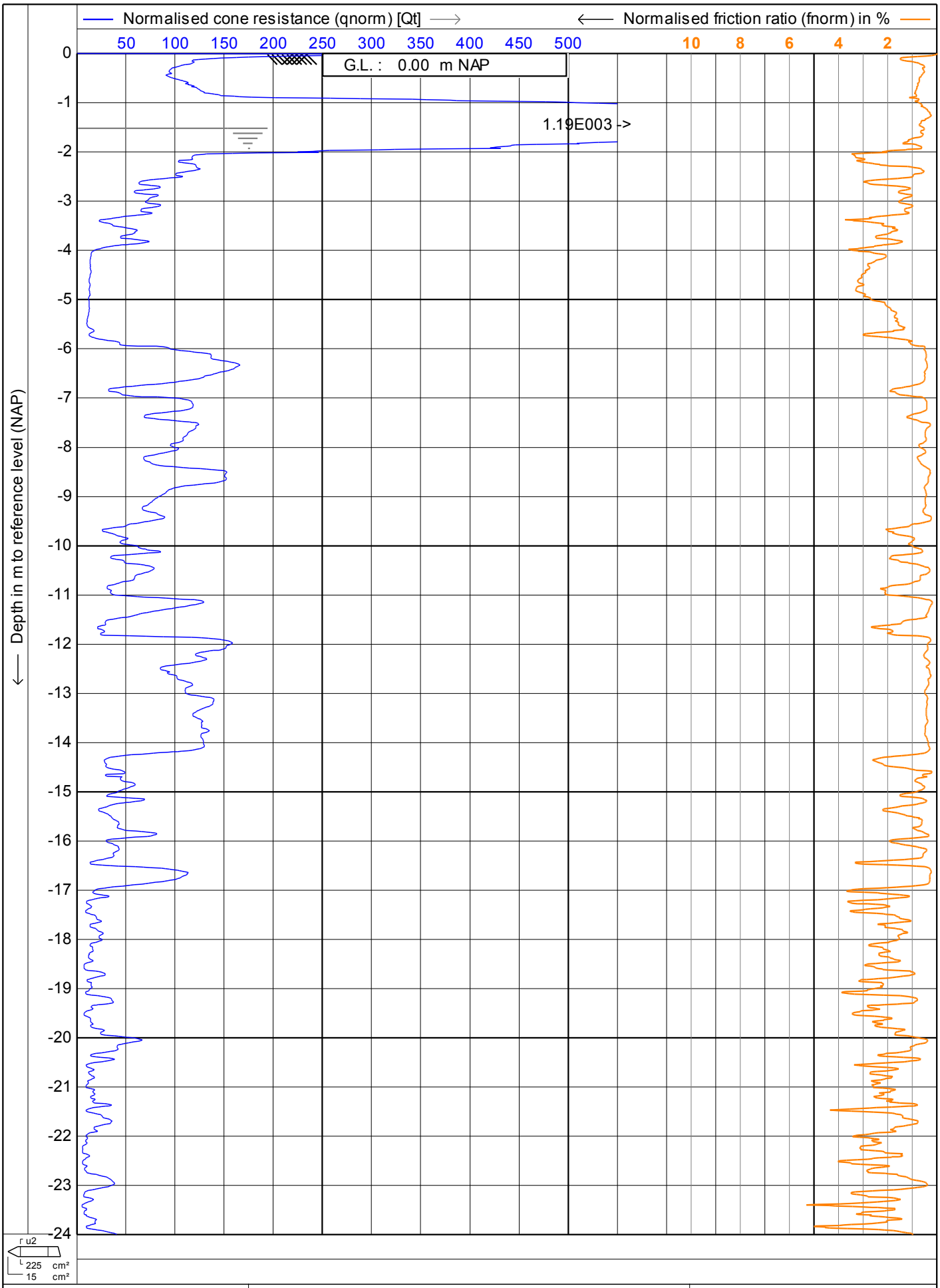
Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **20/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **21/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

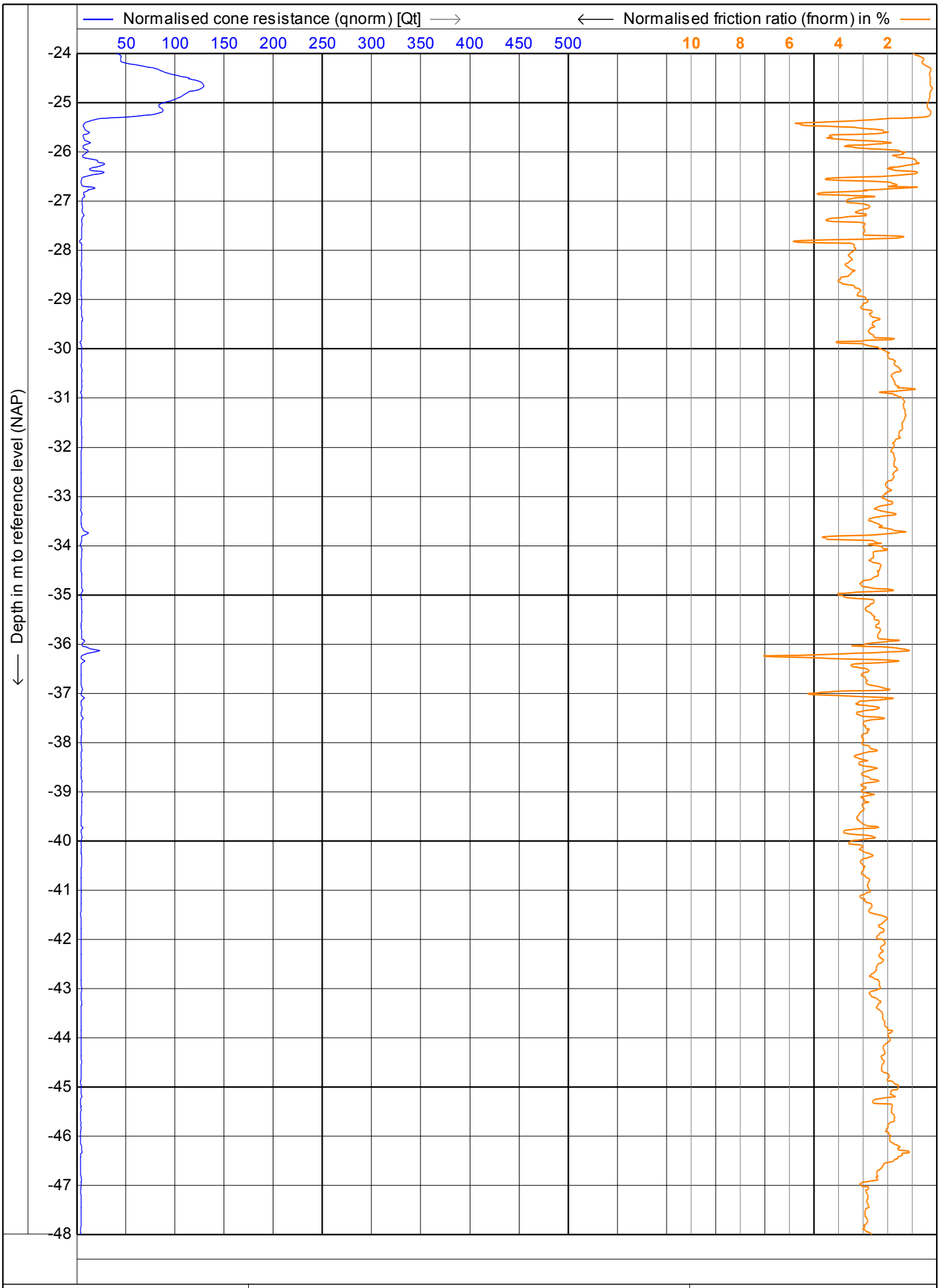
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **22/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

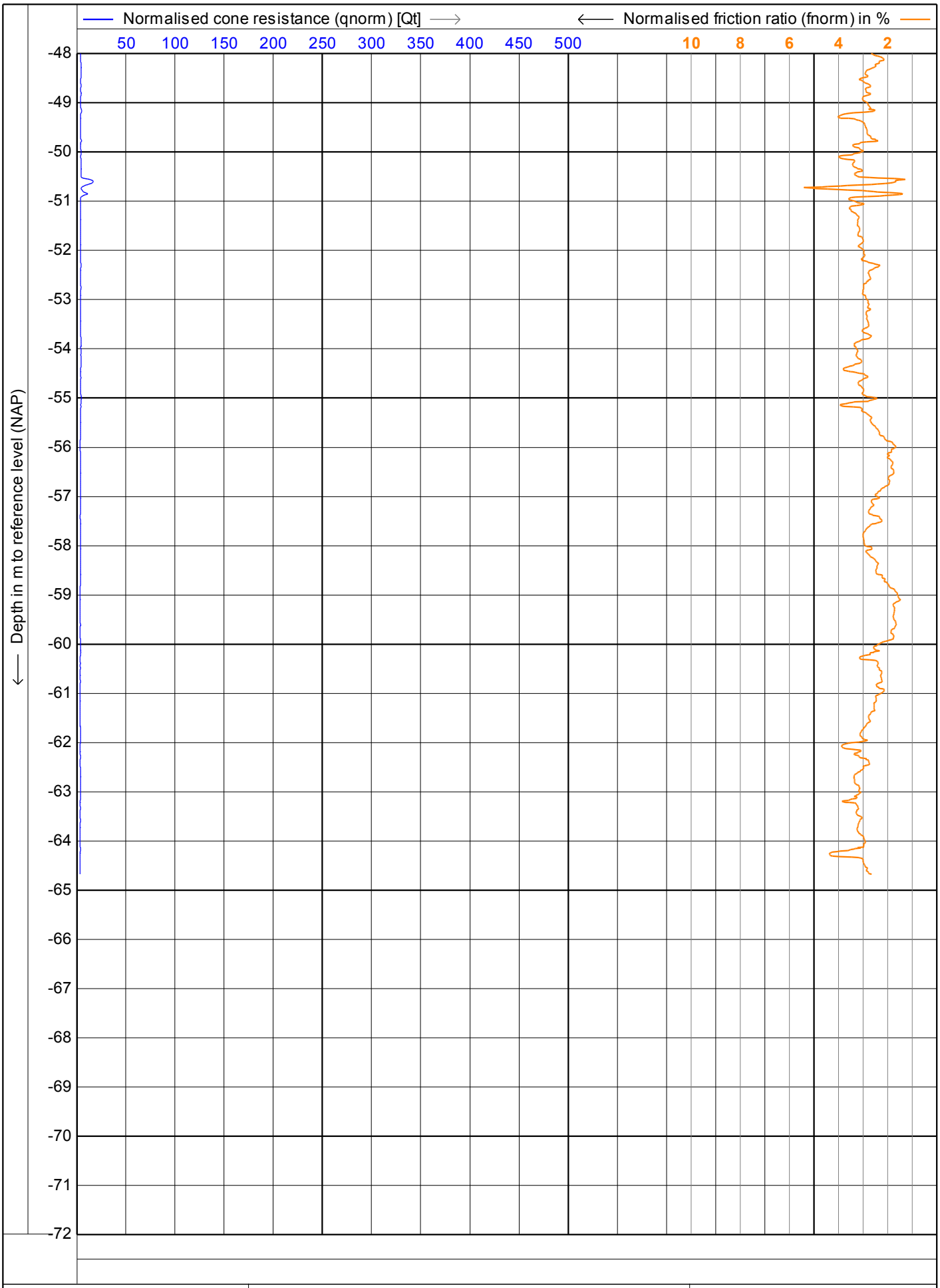
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **23/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

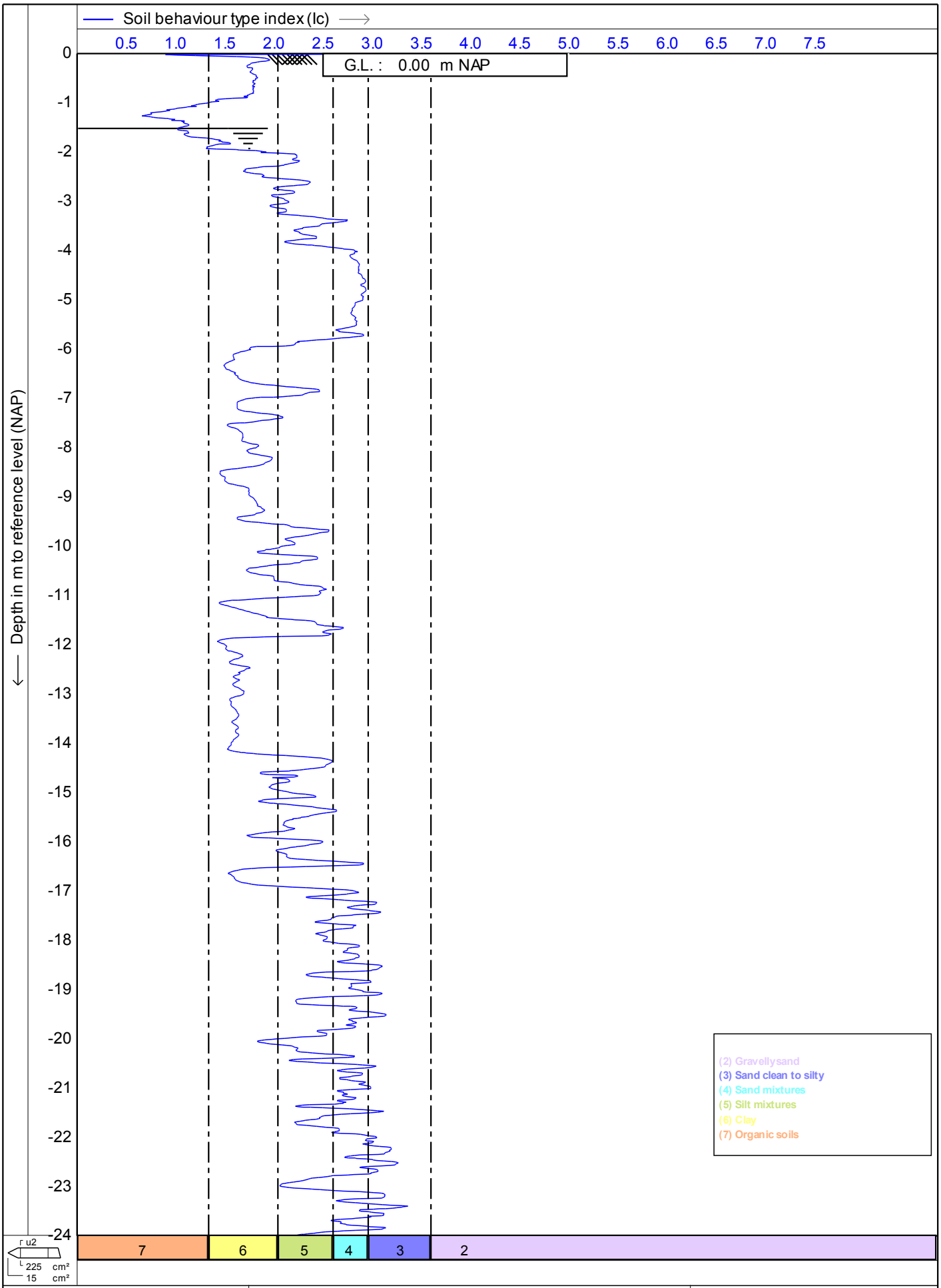
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **24/45**

CPTask V1.30



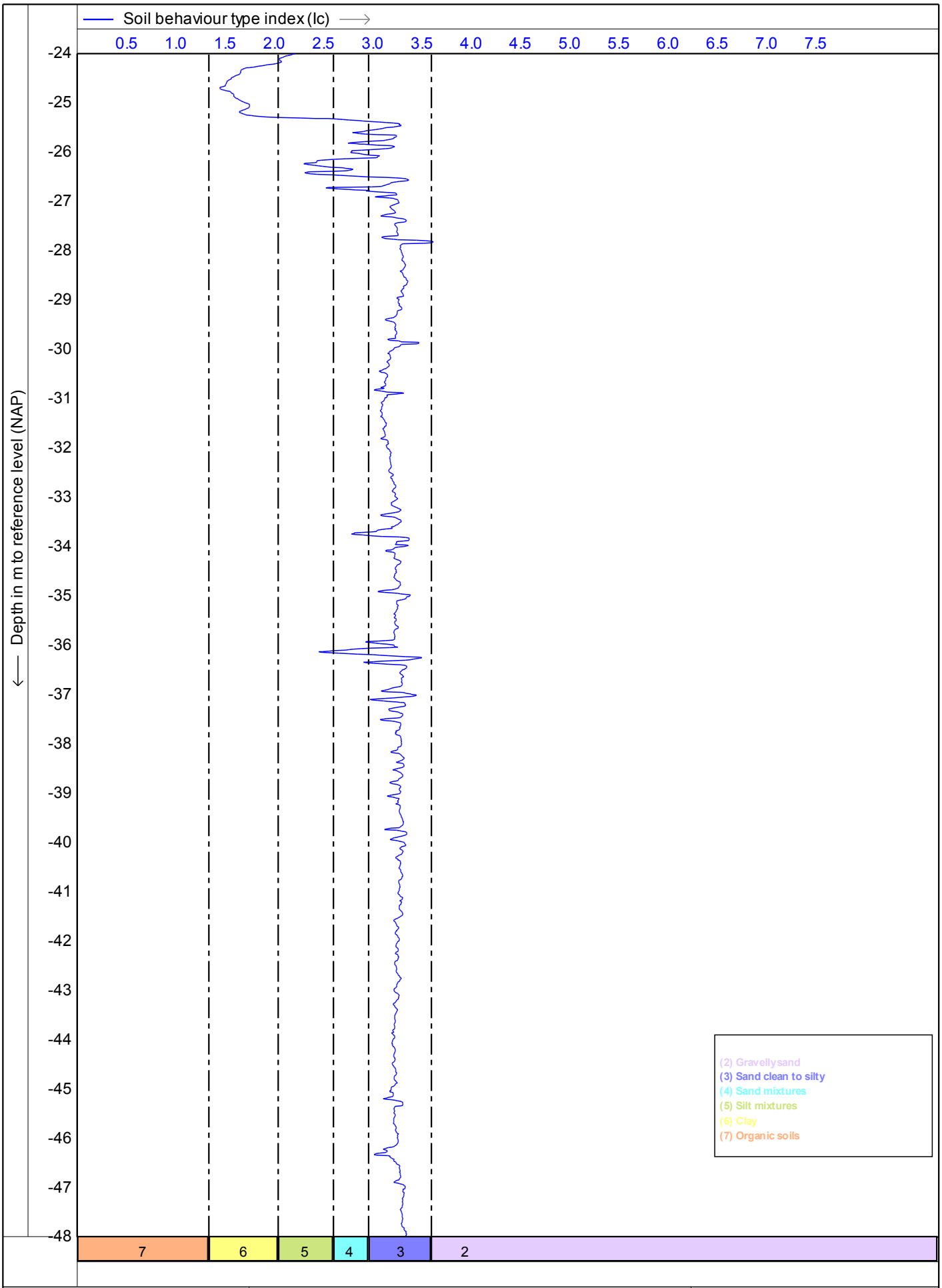
CPTask V1.30

Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **25/45**



Test according NEN 5140 class 1

Project :

Location:

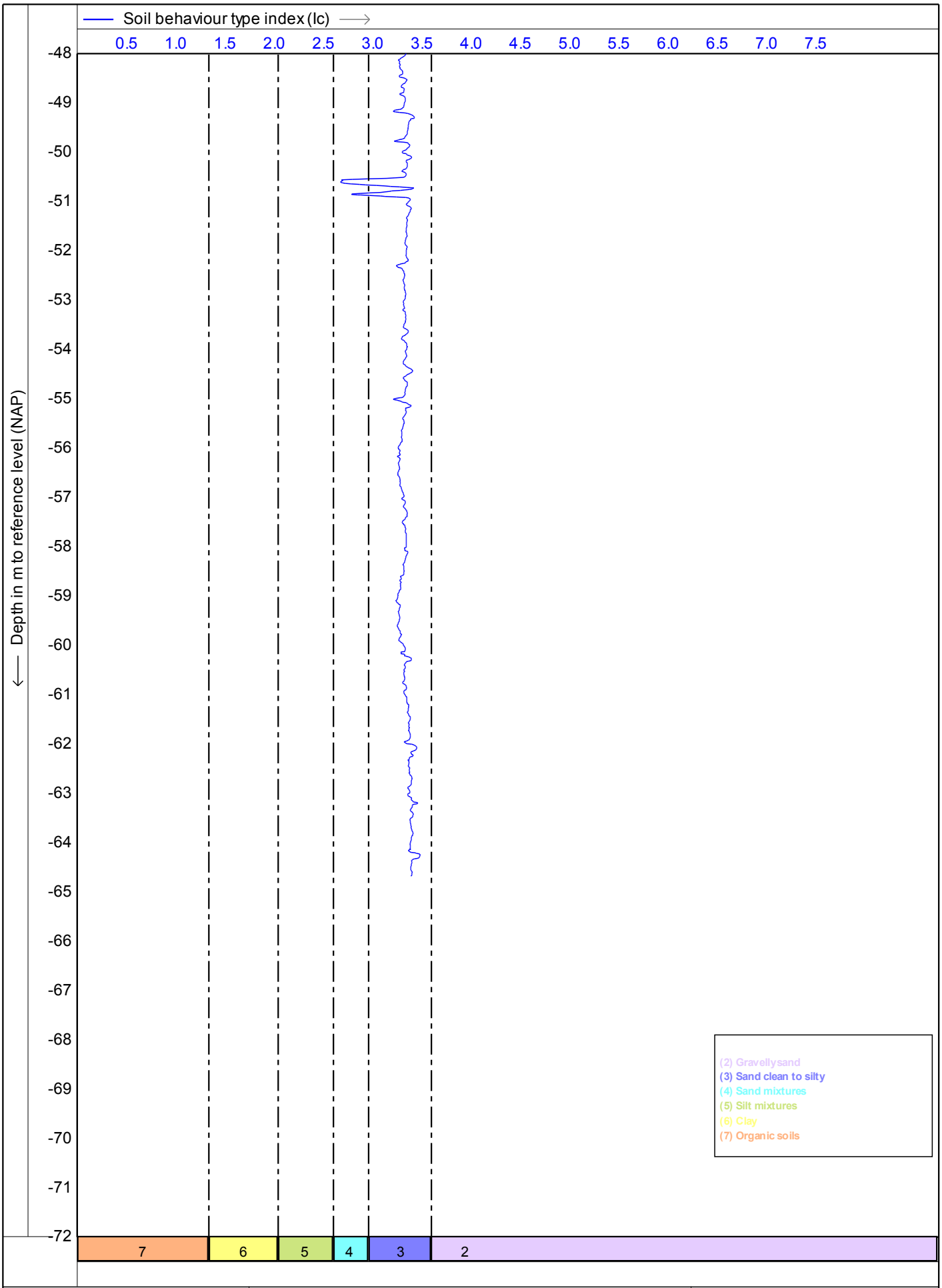
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **26/45**

CPTask V1.30



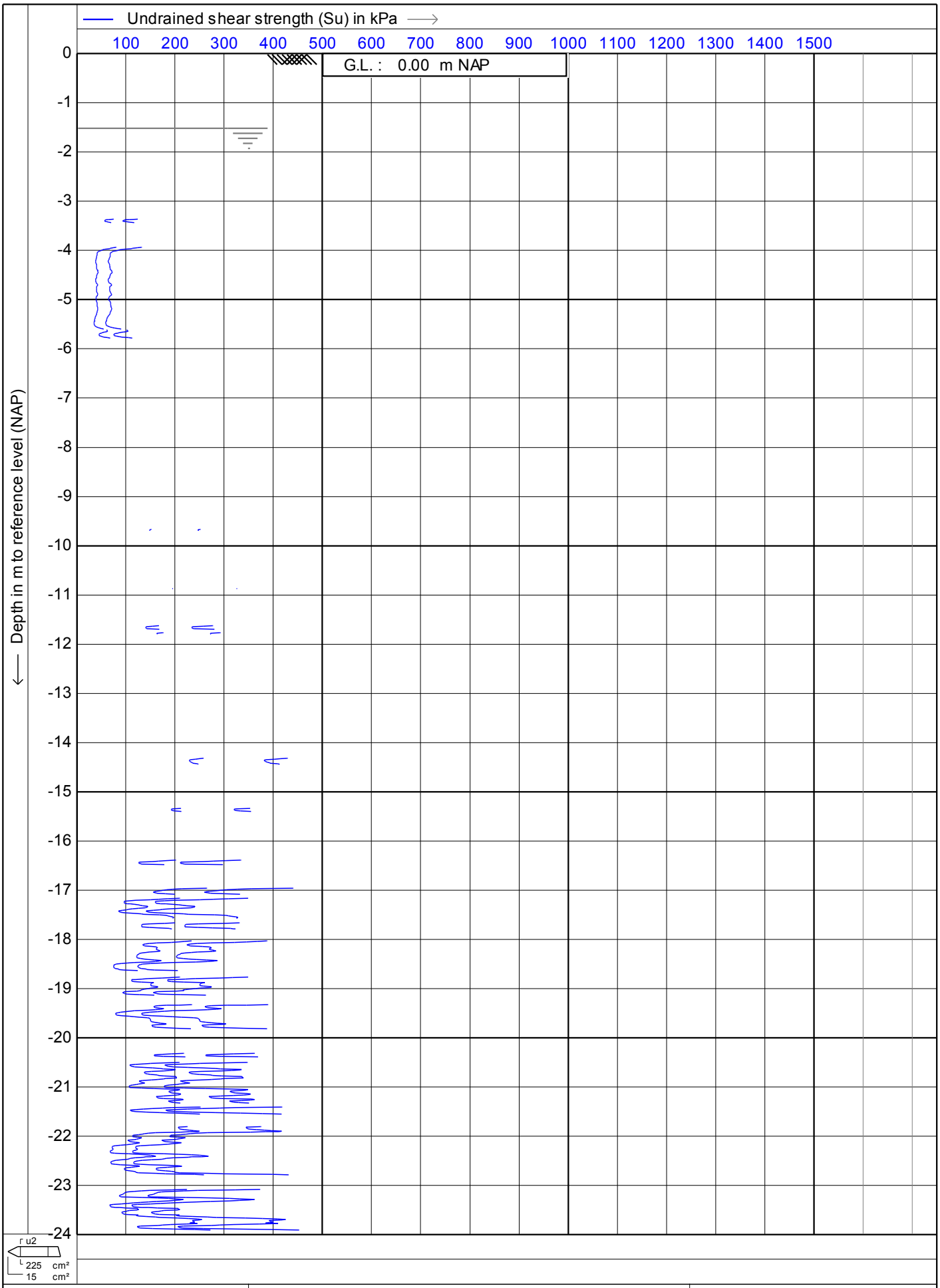
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **27/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

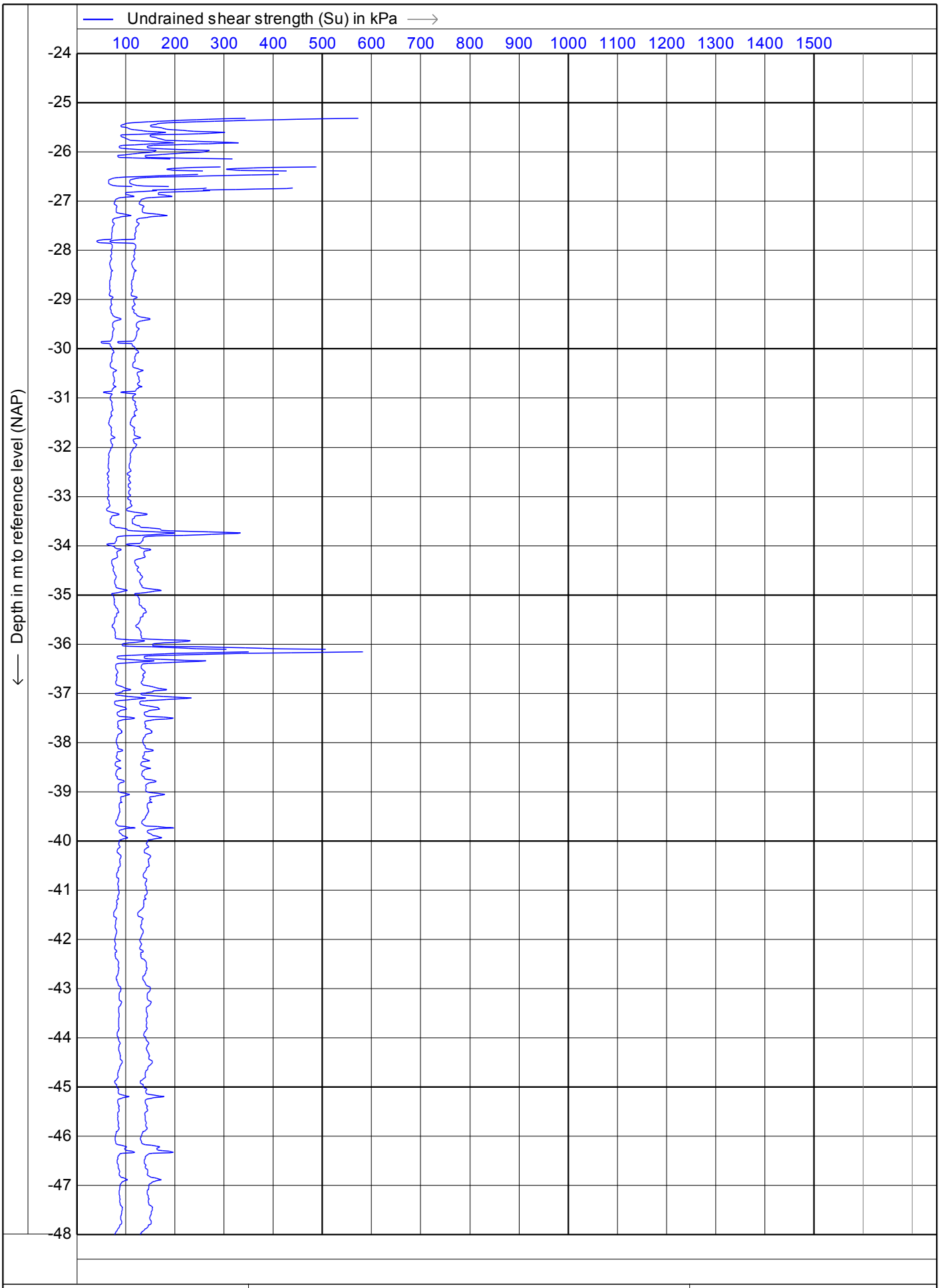
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **28/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

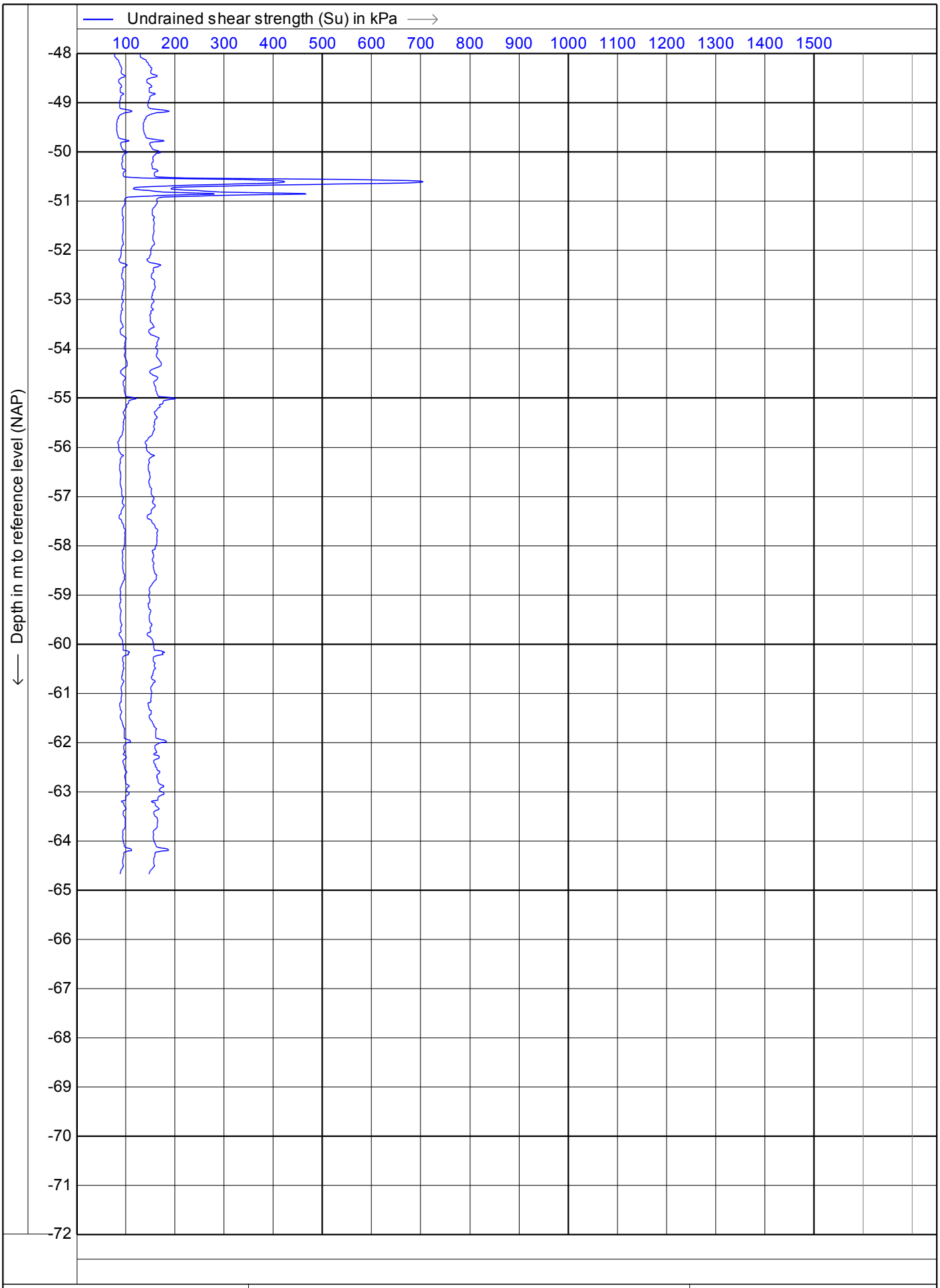
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **29/45**

CPTask V1.30



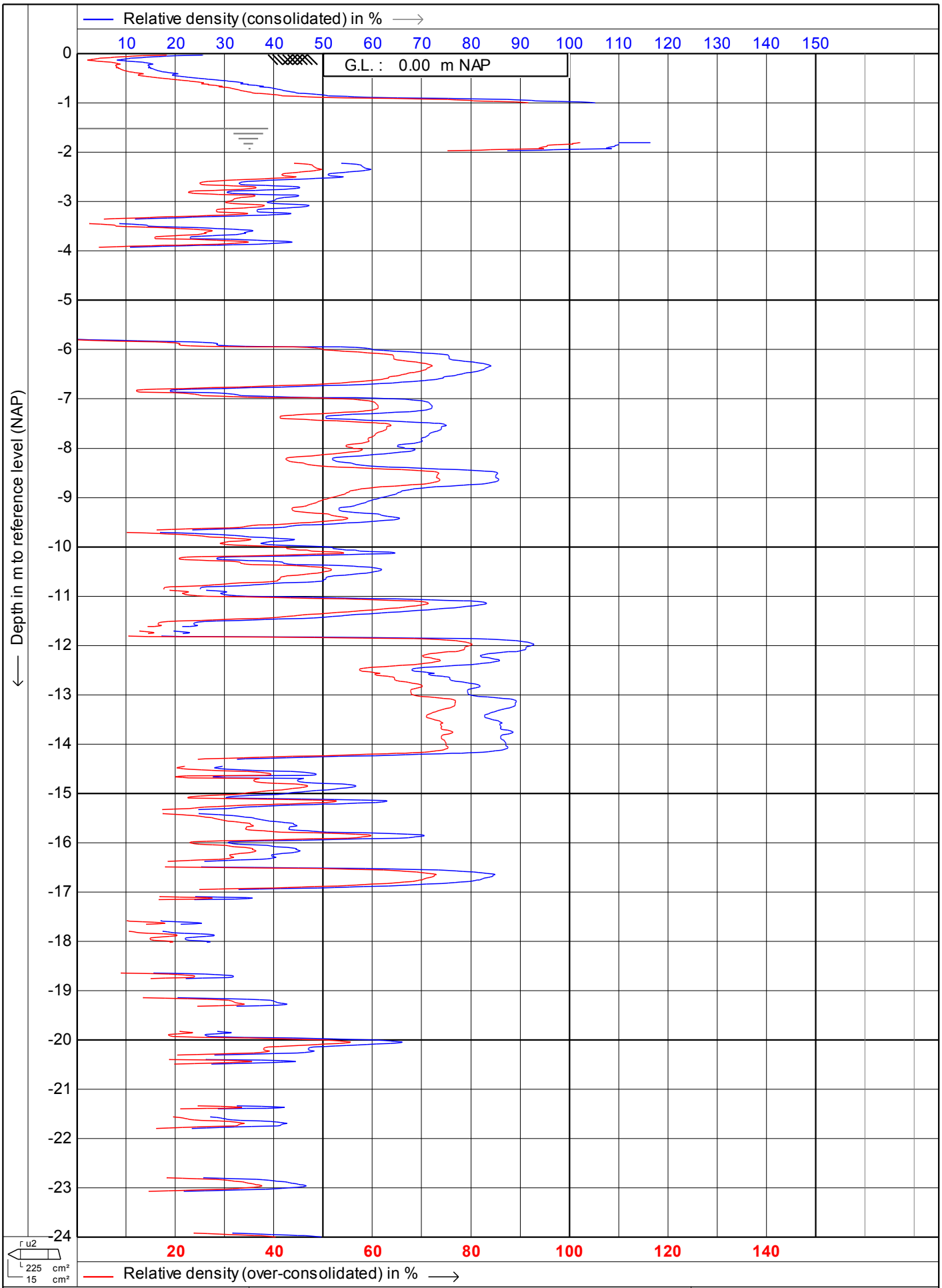
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **30/45**

CPTask V1.30



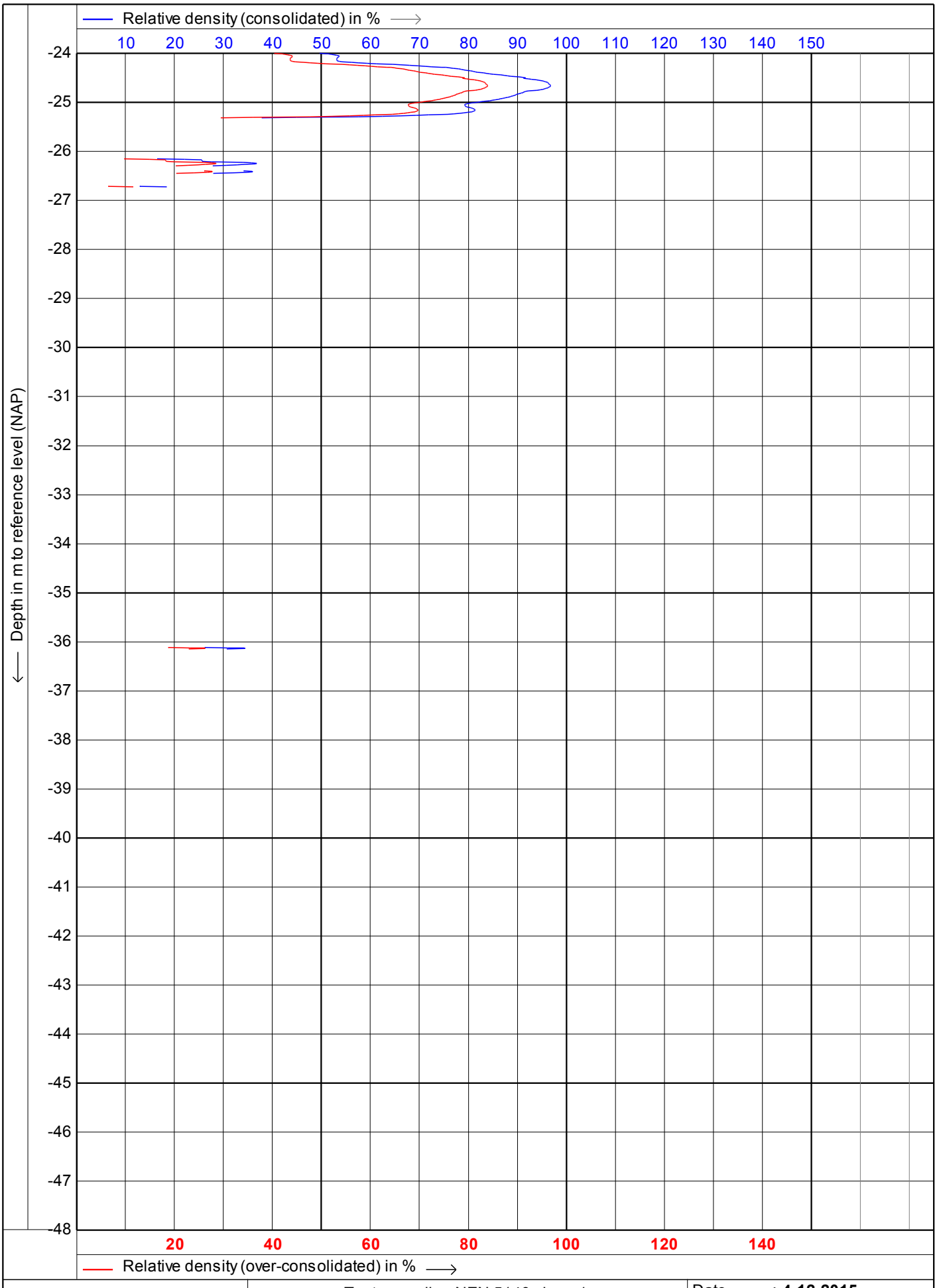
Test according NEN 5140 class 1

Project :

Location:

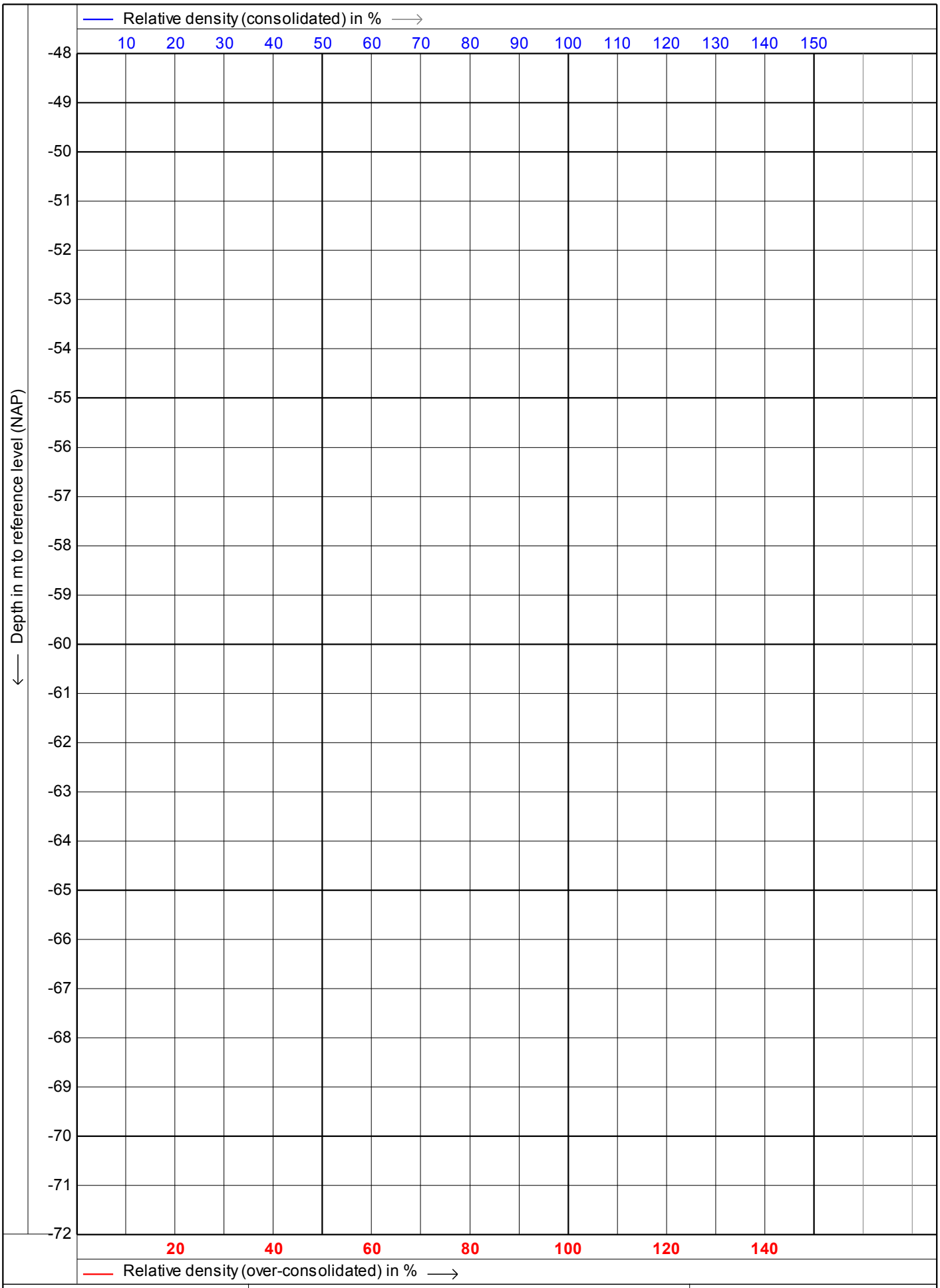
Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **31/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

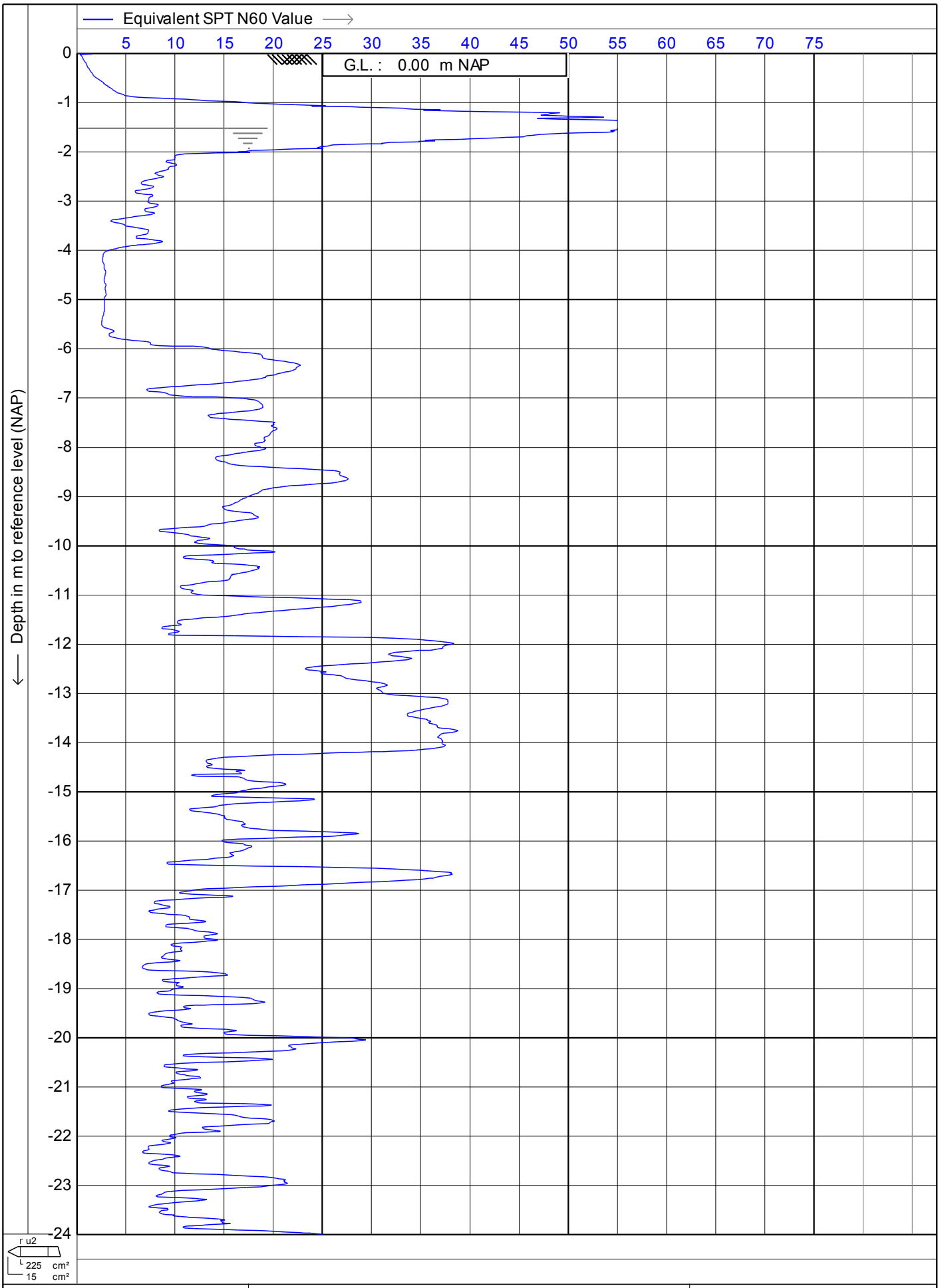
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **33/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

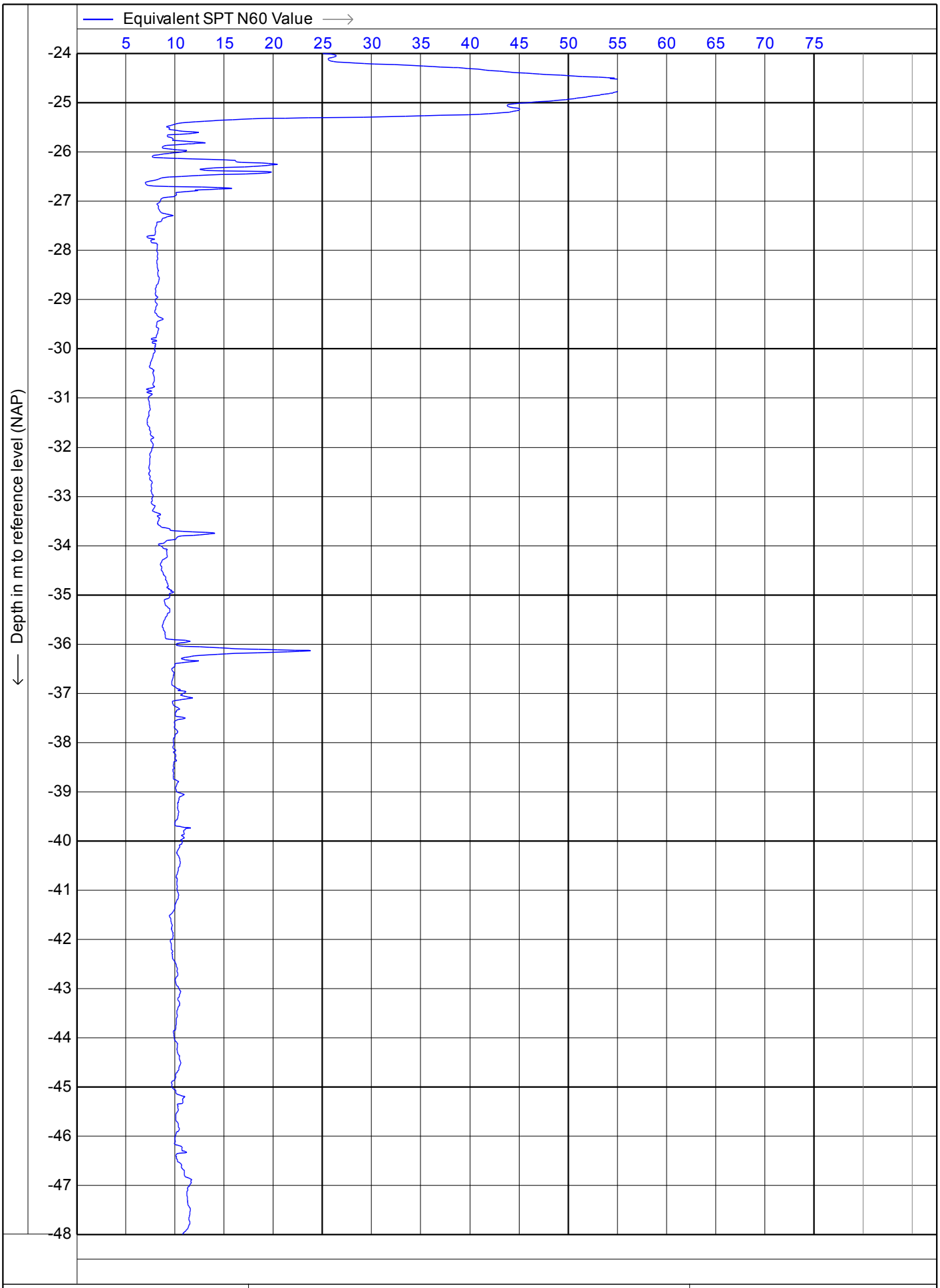
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **34/45**

CPTask V1.30



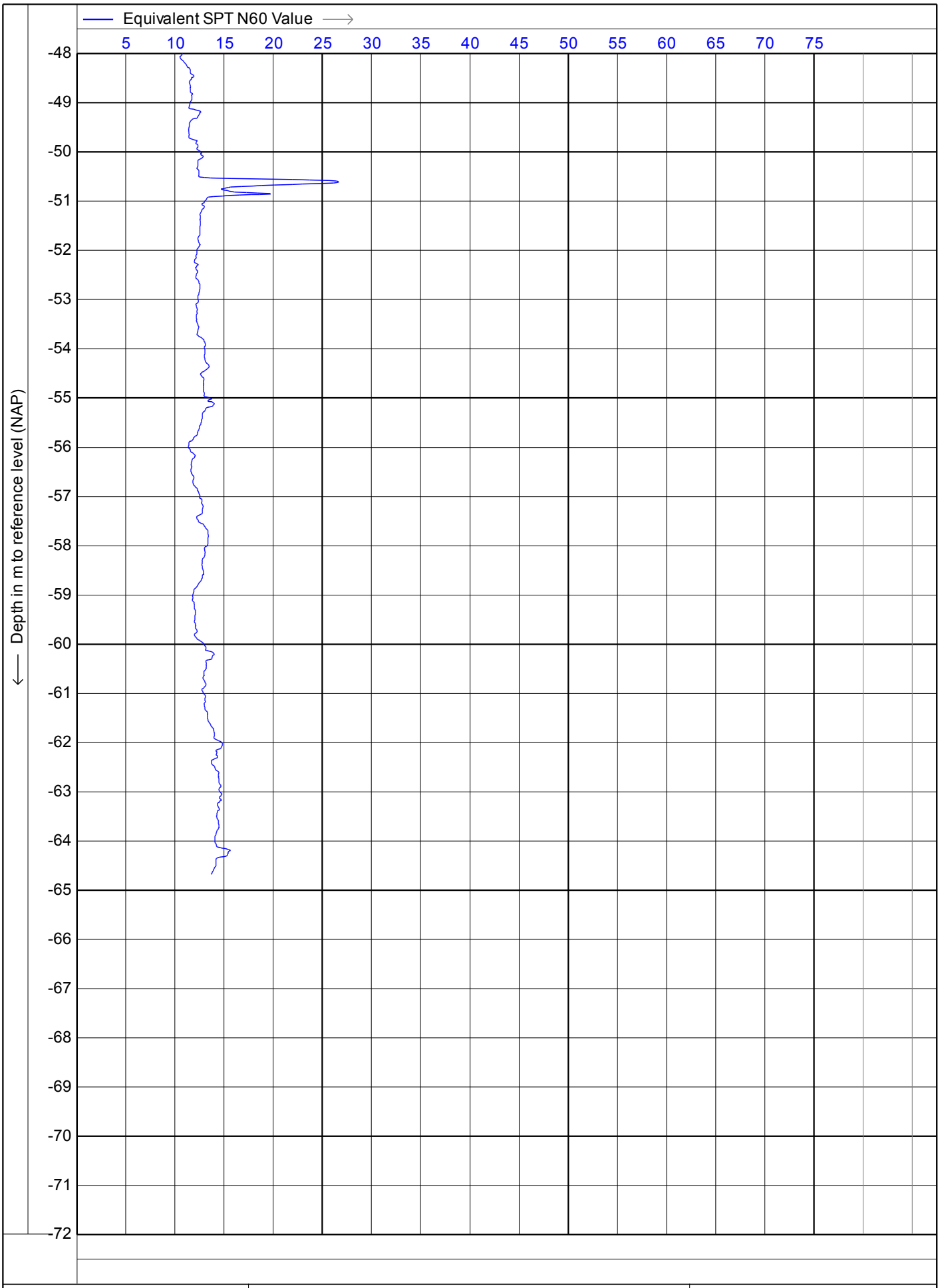
Test according NEN 5140 class 1

Project :

Location:

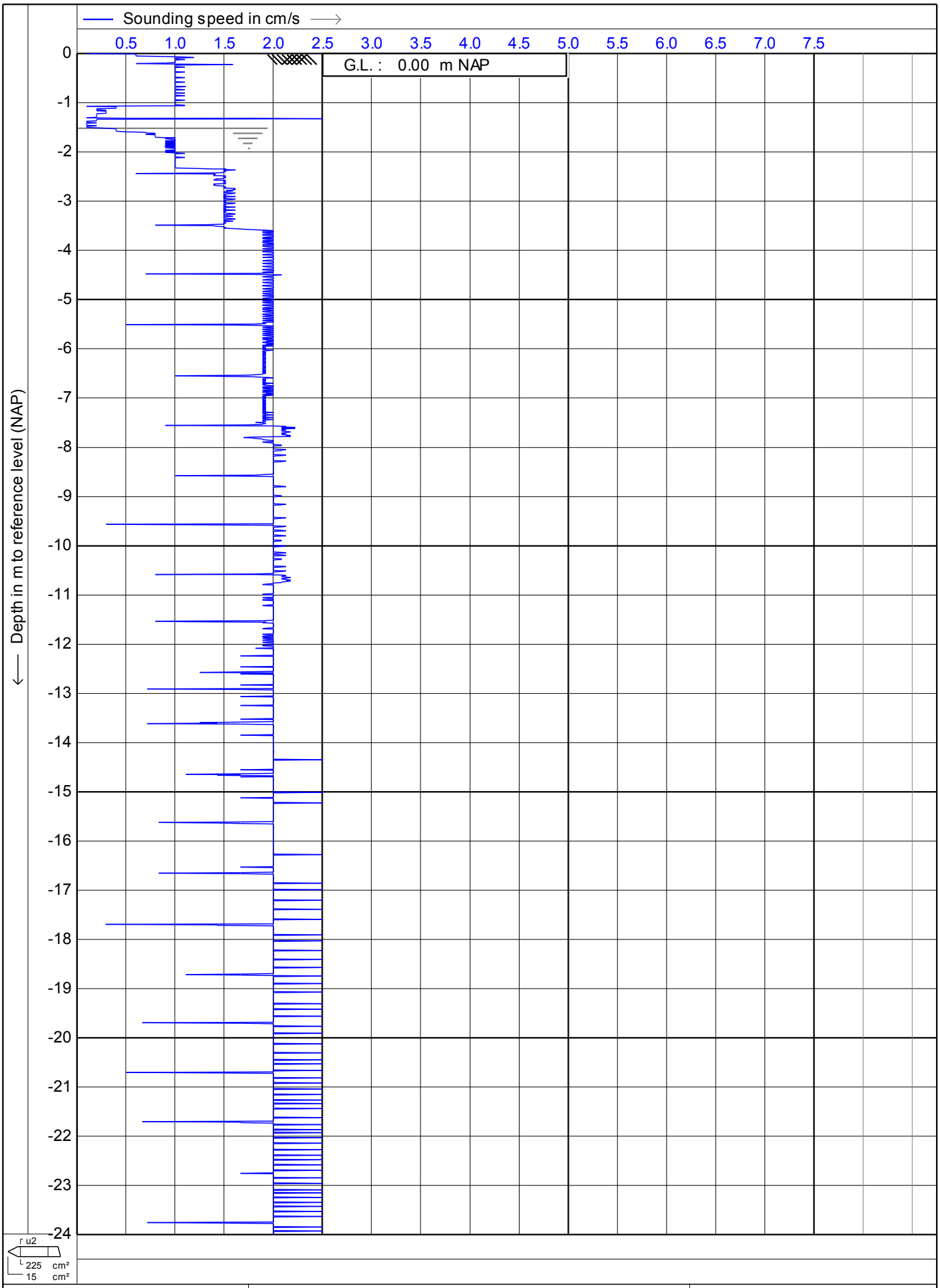
Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **36/45**

CPTask V1.30



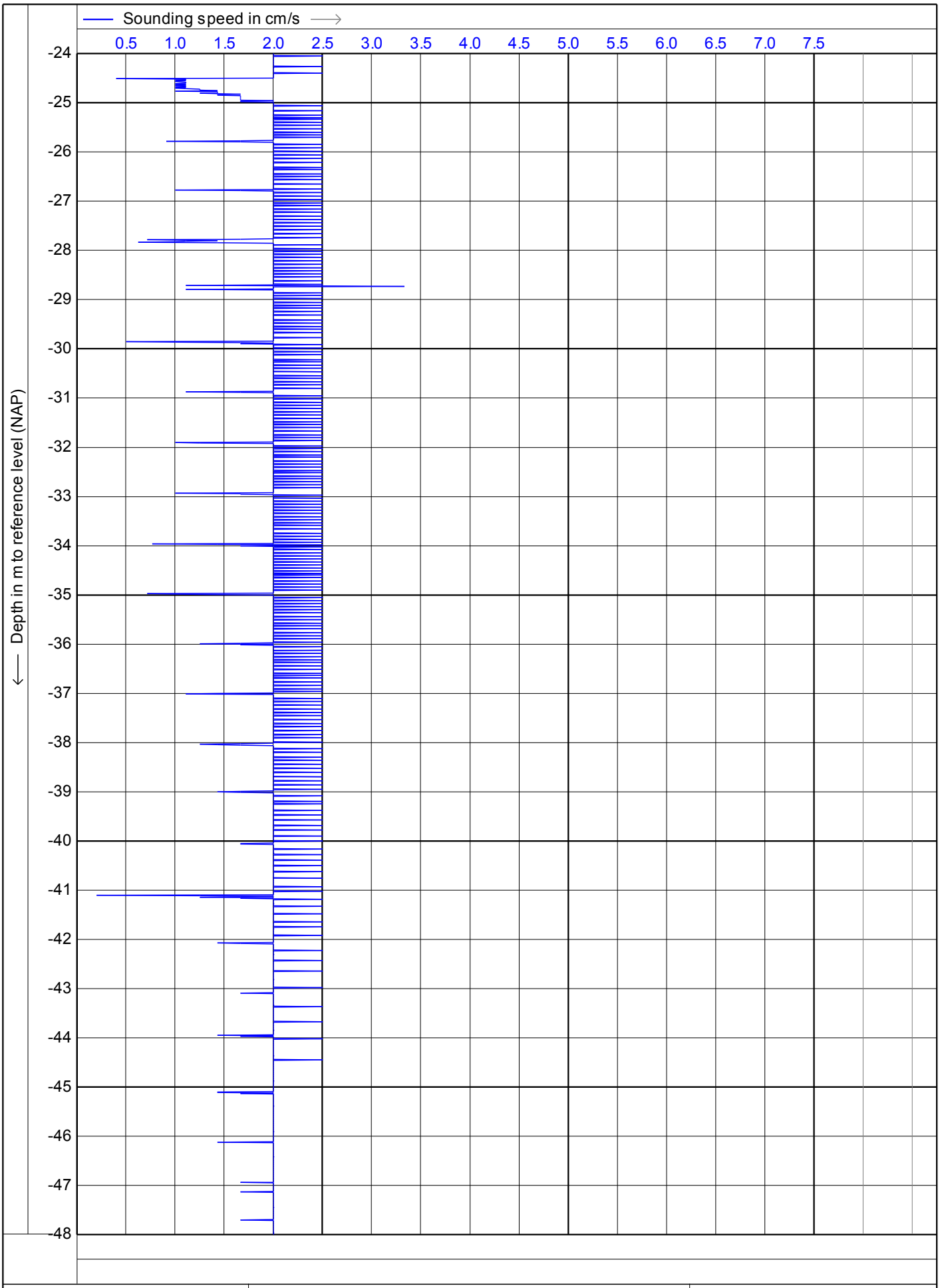
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **37/45**

CPTask V1.30



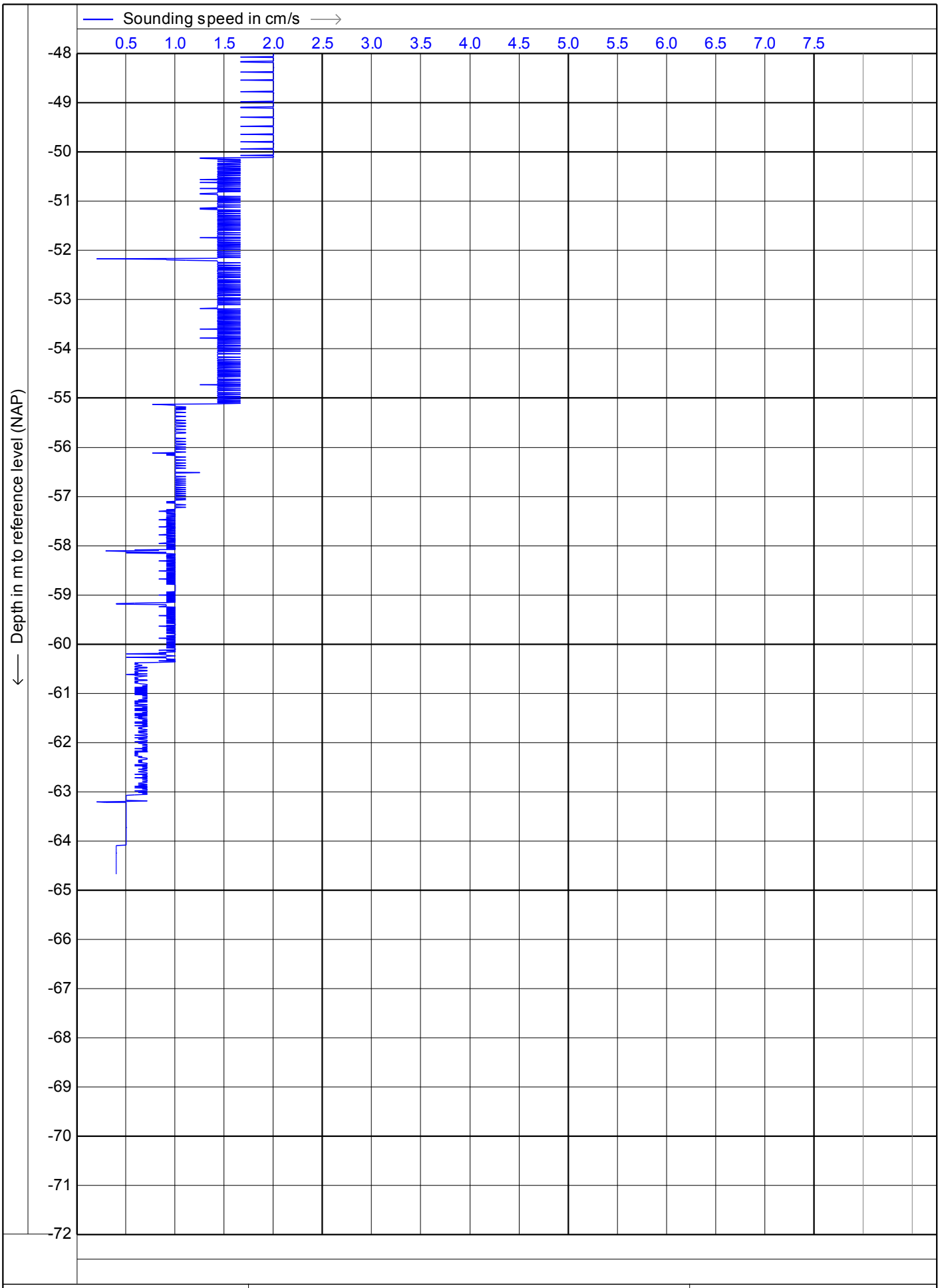
Test according NEN 5140 class 1

Project :

Location:

Date	: **4-12-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VRRL13** **38/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

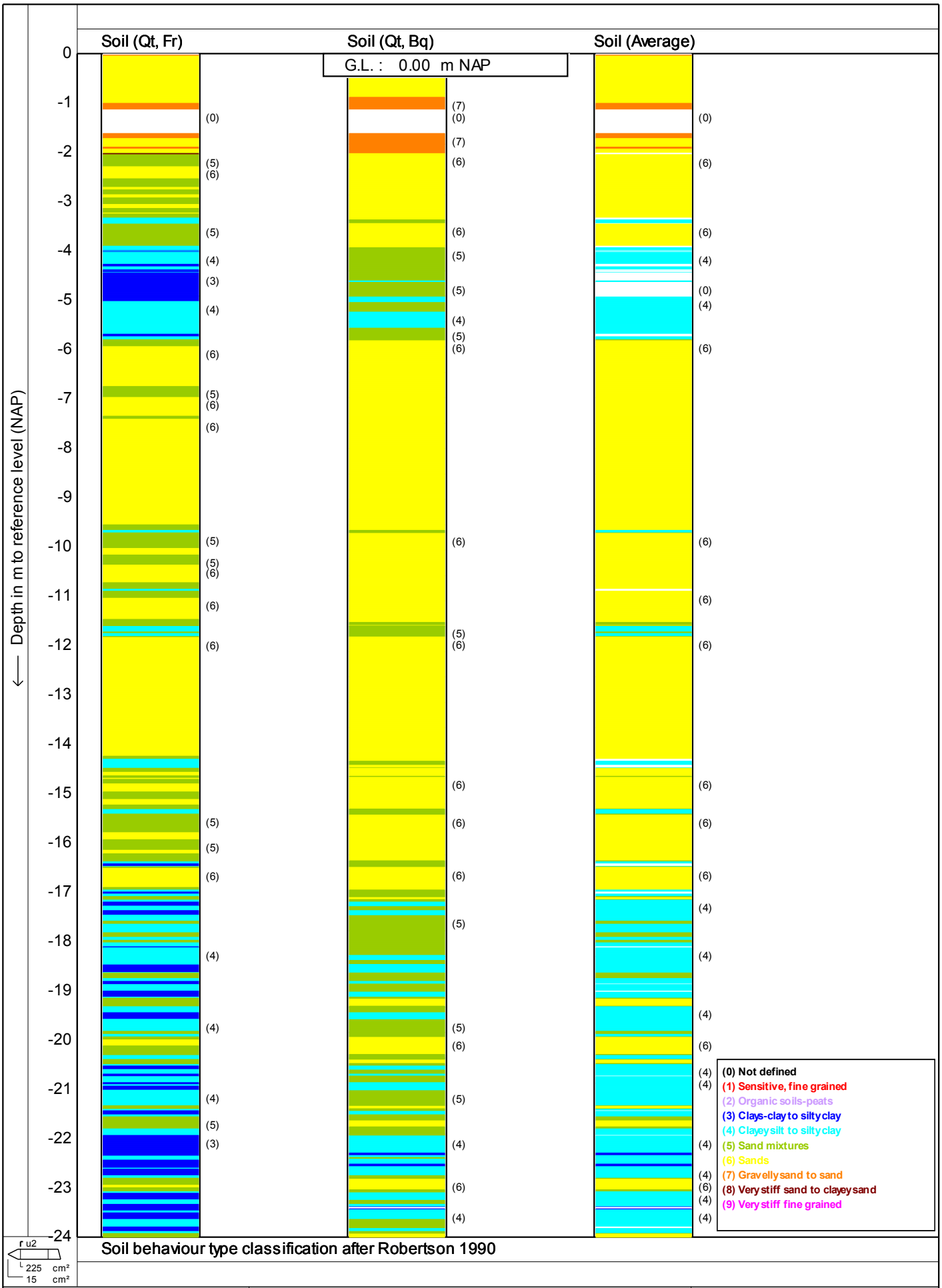
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **39/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

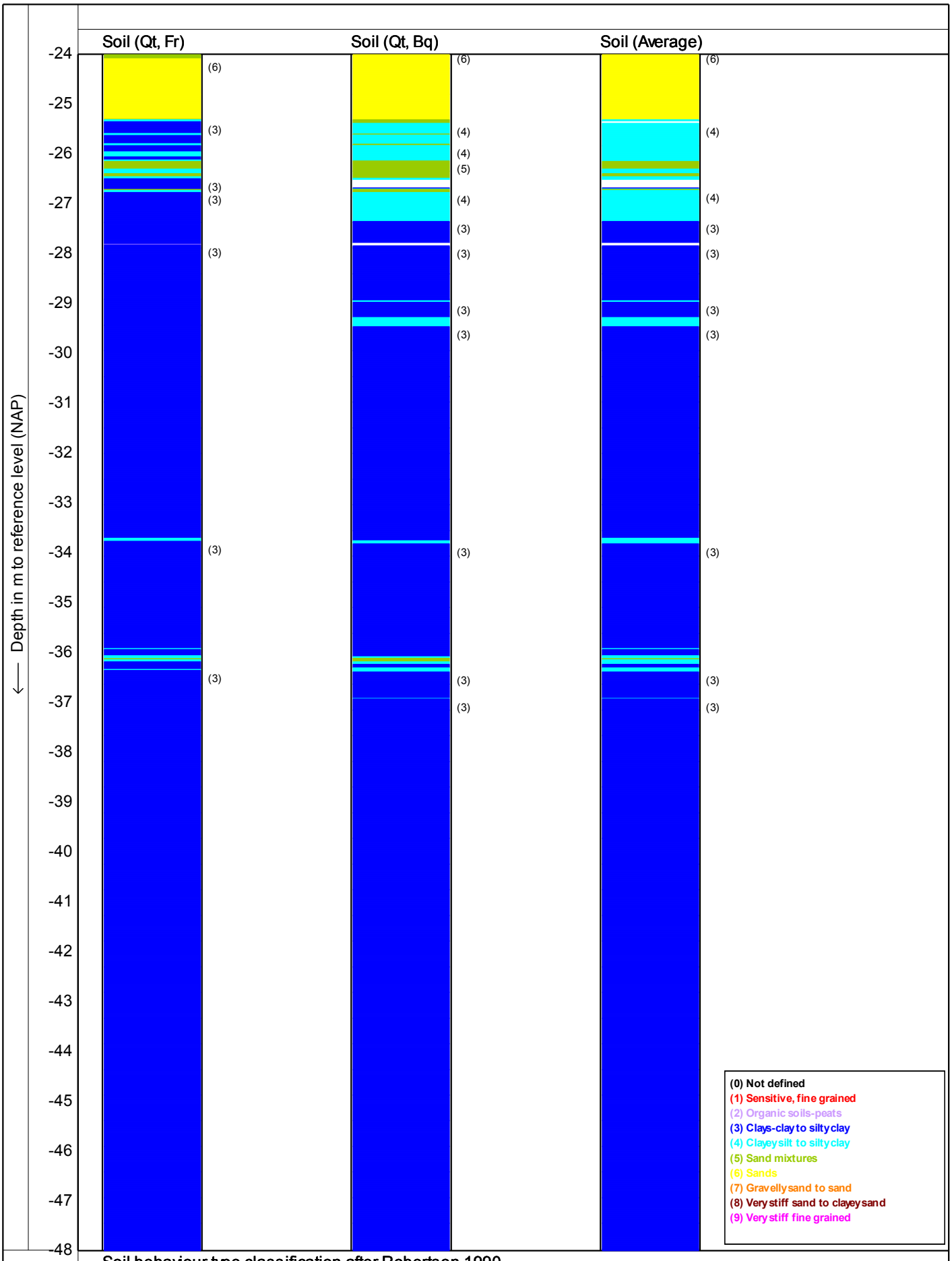
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **40/45**

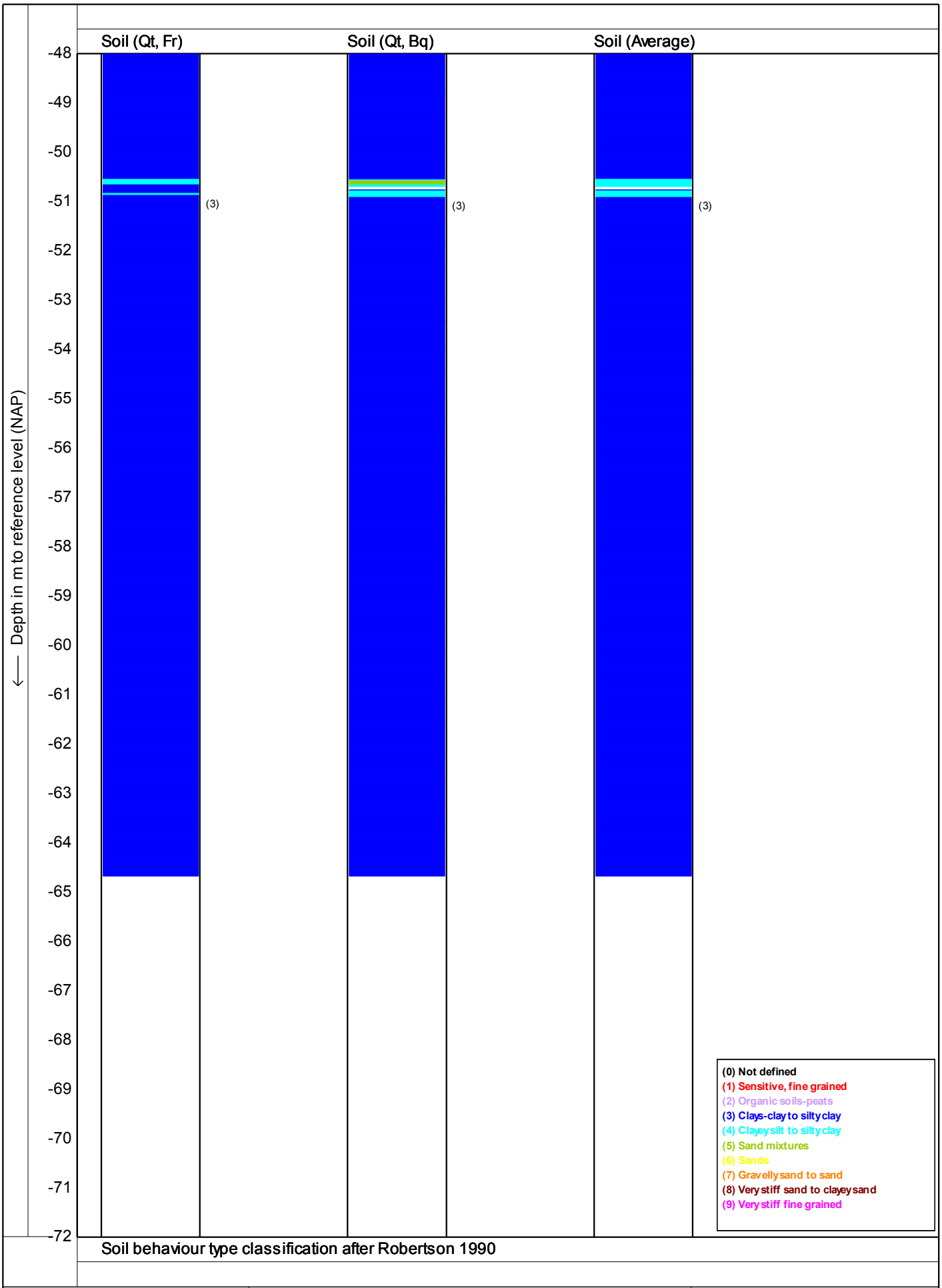
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VRRL13** **41/45**

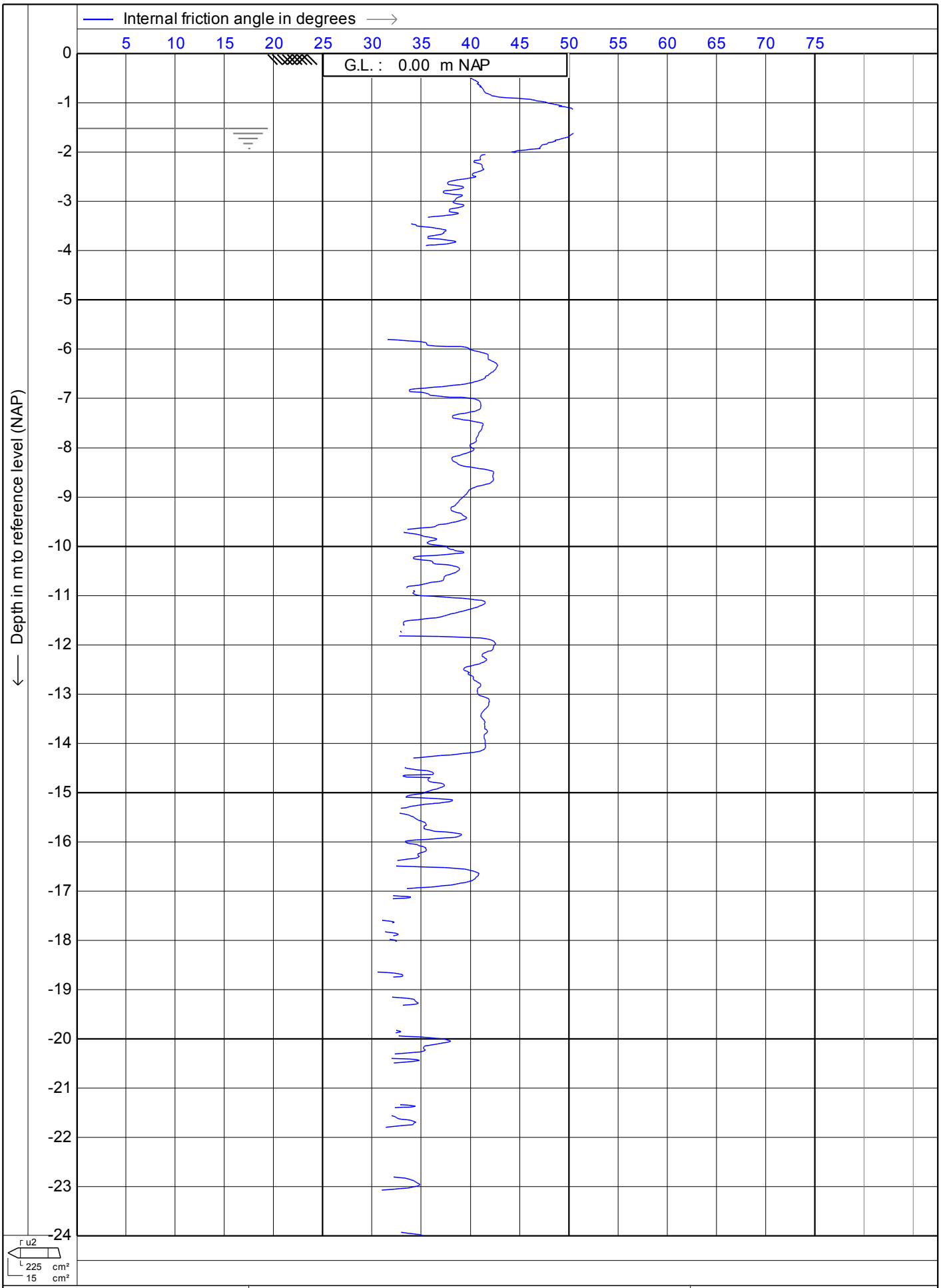
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

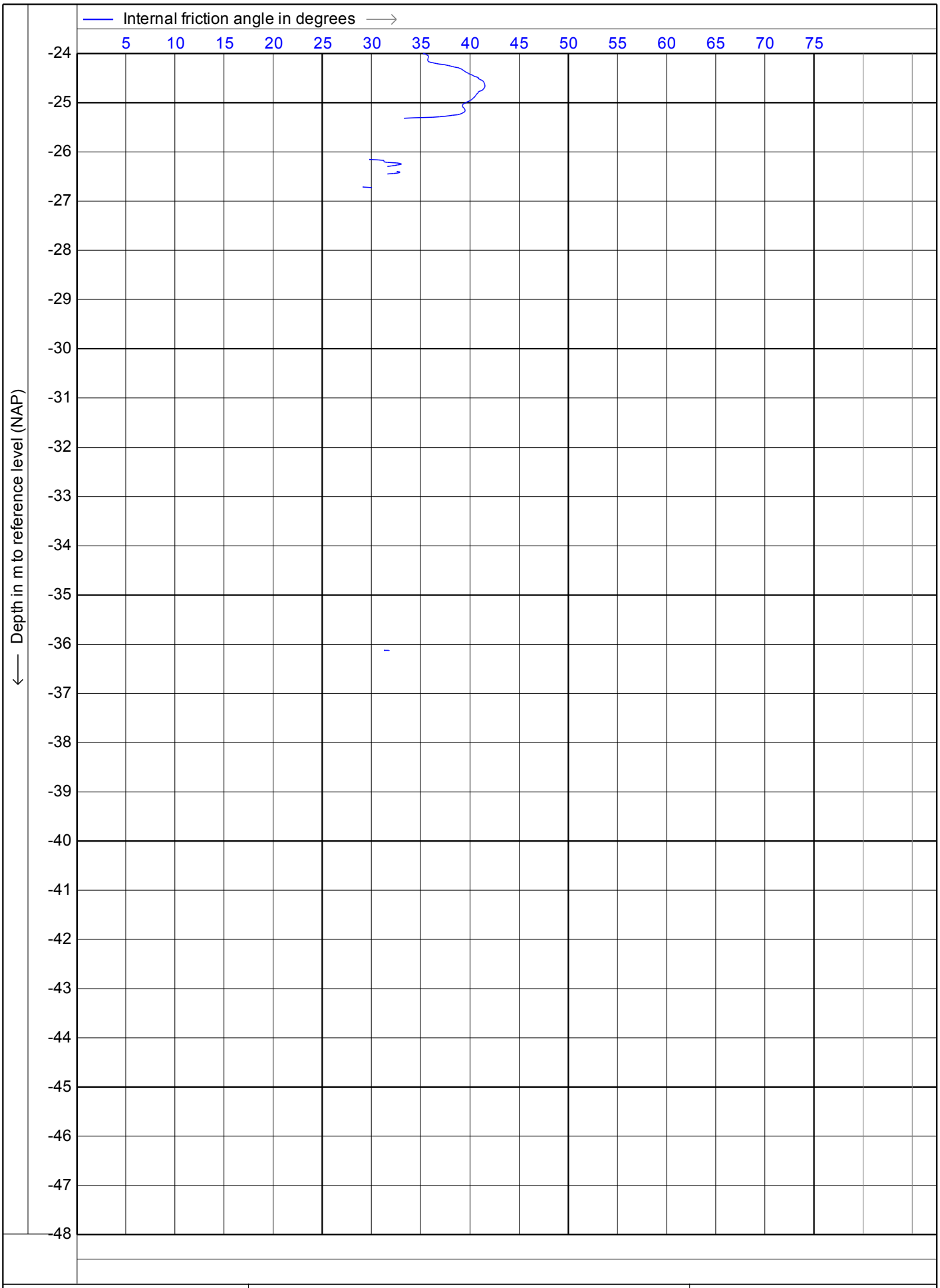
Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

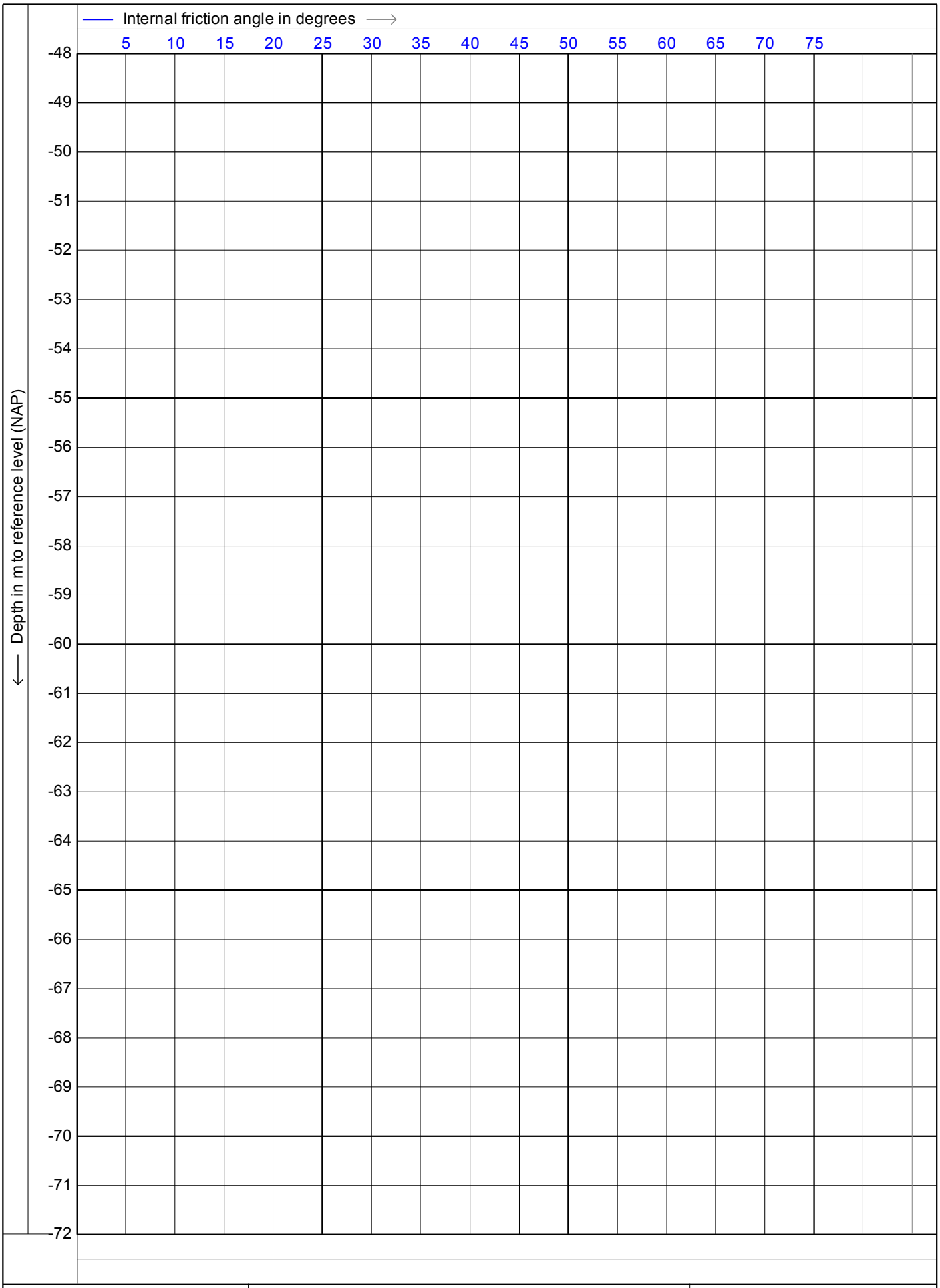
CPT no. : **VRRL13** **43/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **4-12-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VRRL13** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **4-12-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VRRL13** **45/45**

CPTask V1.30

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	-0.0041	0	0	1.0612	0	0	0.002	-0.0041	0	-0.004	0.21	0.21	-0.0043	0.0019	-20.3067	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0366	0.1
0.01	0.1662	0	0.0006	1.0712	0	0	0.0033	0.1663	0.0006	0.1656	0.42	0.42	0.1658	0.0033	394.8648	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.4989	0.5988
0.02	0.2351	0.0001	0.0025	1.0218	0.089	0	0.0106	0.2355	0.0025	0.2326	0.63	0.63	0.2348	0.0106	372.7343	0.0602	UNDEF	UNDEF	0.8986	UNDEF	UNDEF	0	7	0	UNDEF	0.3437	0.6024
0.03	0.2635	0.0003	0.0054	1.0192	0.1548	0	0.0204	0.2643	0.0054	0.2581	0.84	0.84	0.2634	0.0204	313.6032	0.1074	25.4585	18.0574	1.0054	UNDEF	UNDEF	7	7	7	45.6995	0.3967	0.5988
0.04	0.2635	0.0006	0.0082	1.0414	0.2729	0	0.0311	0.2647	0.0082	0.2553	1.05	1.05	0.2636	0.0311	251.0845	0.2146	20.366	13.3552	1.204	UNDEF	UNDEF	7	7	7	44.6836	0.4198	0.5988
0.05	0.2756	0.0011	0.0027	1.0005	0.4865	0	0.0099	0.276	0.0027	0.2729	1.26	1.26	0.2748	0.0099	218.0705	0.4118	18.0774	11.2419	1.406	UNDEF	UNDEF	6	7	6	44.0408	0.467	0.6024
0.06	0.2878	0.0023	0.0006	1.0355	0.8756	0	0.0022	0.2879	0.0006	0.2871	1.46	1.46	0.2864	0.0022	196.1748	0.7901	16.5067	9.7915	1.6234	UNDEF	UNDEF	6	7	6	43.5433	0.5232	0.9009
0.07	0.2918	0.0033	-0.0003	1.0025	1.1414	0	-0.001	0.2918	-0.0003	0.2921	1.66	1.66	0.2901	-0.001	174.7751	1.1211	14.1567	7.6216	1.766	UNDEF	UNDEF	6	7	6	42.9872	0.5573	1.0989
0.08	0.304	0.0042	-0.0012	1.0218	1.413	0	-0.004	0.3038	-0.0012	0.3052	1.86	1.86	0.3019	-0.004	162.3376	1.405	13.2544	6.7885	1.8593	UNDEF	UNDEF	6	6	6	42.6273	0.6003	1.1905
0.09	0.304	0.0045	-0.0015	1.0005	1.4387	0	-0.0048	0.3038	-0.0015	0.3054	2.06	2.06	0.3017	-0.0048	146.462	1.4867	10.9237	4.6364	1.9077	UNDEF	UNDEF	6	6	6	42.1163	0.6111	1
0.1	0.3161	0.0047	-0.0017	1.0382	1.4626	0	-0.0054	0.3159	-0.0017	0.3178	2.26	2.26	0.3136	-0.0054	138.7768	1.5077	10.4365	4.1866	1.9282	UNDEF	UNDEF	6	6	6	41.8456	0.6404	1
0.11	0.3242	0.0048	-0.0017	1.0549	1.4376	0	-0.0053	0.324	-0.0017	0.326	2.46	2.46	0.3215	-0.0054	130.7033	1.507	9.551	3.3689	1.9461	UNDEF	UNDEF	6	6	6	41.5415	0.6612	1
0.12	0.3324	0.0048	-0.0018	1.0057	1.3752	0	-0.0053	0.3321	-0.0018	0.3341	2.66	2.66	0.3294	-0.0053	123.8487	1.4668	8.7923	2.6683	1.9541	UNDEF	UNDEF	6	6	6	41.2657	0.6798	1.0989
0.13	0.3405	0.0048	-0.0017	1.0549	1.3154	0	-0.0051	0.3402	-0.0017	0.3422	2.86	2.86	0.3373	-0.0052	117.9541	1.4284	8.1381	2.0643	1.961	UNDEF	UNDEF	6	6	6	41.0142	0.6982	1
0.14	0.3648	0.0048	-0.0017	1.0932	1.2524	0	-0.0048	0.3645	-0.0017	0.3665	3.06	3.06	0.3615	-0.0048	118.1274	1.3249	9.4584	3.2834	1.9378	UNDEF	UNDEF	6	6	6	41.0215	0.7415	1
0.15	0.385	0.0047	-0.0015	1.0218	1.1857	0	-0.004	0.3848	-0.0015	0.3866	3.26	3.26	0.3816	-0.004	117.0428	1.2397	10.2563	4.0202	1.9208	UNDEF	UNDEF	6	6	6	40.9731	0.7778	1
0.16	0.4134	0.0041	-0.0016	1.0575	0.9919	0	-0.0039	0.4132	-0.0016	0.415	3.46	3.46	0.4097	-0.0039	118.4155	1.0058	11.8473	5.4892	1.8561	UNDEF	UNDEF	6	6	6	41.0334	0.8154	1
0.17	0.4418	0.0041	-0.0015	1.0025	0.9516	0	-0.0035	0.4416	-0.0015	0.4433	3.66	3.66	0.4379	-0.0035	119.6475	0.9387	13.3198	6.8489	1.8331	UNDEF	UNDEF	6	6	6	41.0866	0.8641	1
0.18	0.4621	0.0038	-0.0015	1.0362	0.8535	0	-0.0031	0.4618	-0.0015	0.4635	3.86	3.86	0.458	-0.0032	118.6481	0.8364	13.9661	7.4456	1.8037	UNDEF	UNDEF	6	6	6	41.043	0.8942	1
0.19	0.4823	0.0036	-0.0012	1.0382	0.7621	0	-0.0025	0.4821	-0.0012	0.4836	4.06	4.06	0.4781	-0.0026	117.7553	0.7433	14.5947	8.0261	1.7742	UNDEF	UNDEF	6	6	6	41.0034	0.9237	0.9009
0.2	0.5006	0.0035	-0.001	0.9641	0.732	0	-0.002	0.5004	-0.001	0.5016	4.26	4.26	0.4962	-0.002	116.4697	0.7141	15.0375	8.435	1.7674	UNDEF	UNDEF	6	6	6	40.9461	0.9563	0.6024
0.21	0.5188	0.0035	-0.0005	0.99	0.7061	0	-0.0009	0.5187	-0.0005	0.5193	4.46	4.46	0.5143	-0.0009	115.31	0.6877	15.4755	8.8394	1.7609	UNDEF	UNDEF	6	6	6	40.8933	0.9889	1
0.22	0.5188	0.0033	0.0009	1.0906	0.6304	0	0.0017	0.5189	0.0009	0.5179	4.66	4.66	0.5143	0.0017	110.3608	0.6335	14.4744	7.915	1.7552	UNDEF	UNDEF	6	6	6	40.6627	0.987	1.5873
0.23	0.531	0.003	-0.0018	1.0025	0.56	0	-0.0033	0.5307	-0.0018	0.5327	4.87	4.87	0.5258	-0.0034	107.974	0.5666	14.4298	7.8738	1.7353	UNDEF	UNDEF	6	6	6	40.5522	1.0031	1
0.24	0.5431	0.0029	-0.0019	1.1127	0.5396	0	-0.0034	0.5429	-0.0019	0.545	5.08	5.08	0.5378	-0.0035	105.8605	0.5476	14.4059	7.8517	1.7342	UNDEF	UNDEF	6	6	6	40.4485	1.0256	1
0.25	0.5593	0.0029	-0.0019	0.9835	0.5237	0	-0.0035	0.559	-0.0019	0.5613	5.29	5.29	0.5538	-0.0035	104.6804	0.5291	14.7017	8.1249	1.7301	UNDEF	UNDEF	6	6	6	40.3895	1.0547	1
0.26	0.5715	0.0029	-0.002	1.0932	0.5113	0	-0.0035	0.5712	-0.002	0.5735	5.5	5.5	0.5657	-0.0035	102.8552	0.5175	14.7057	8.1286	1.7313	UNDEF	UNDEF	6	6	6	40.2967	1.0781	1
0.27	0.5837	0.0031	-0.002	0.9821	0.5213	0	-0.0034	0.5834	-0.002	0.5857	5.71	5.71	0.5777	-0.0035	101.1647	0.5284	14.7242	8.1456	1.7422	UNDEF	UNDEF	6	6	6	40.209	1.1053	1.0989
0.28	0.5918	0.0032	-0.002	1.0549	0.531	0	-0.0034	0.5915	-0.002	0.5938	5.92	5.92	0.5855	-0.0034	98.9086	0.5426	14.4718	7.9126	1.7567	UNDEF	UNDEF	6	6	6	40.0894	1.1263	1
0.29	0.612	0.0034	-0.002	1.0025	0.5599	0	-0.0033	0.6117	-0.002	0.614	6.13	6.13	0.6056	-0.0033	98.7925	0.5662	15.0738	8.4685	1.7672	UNDEF	UNDEF	6	6	6	40.0831	1.1692	1
0.3	0.6201	0.0037	-0.002	1.0549	0.5872	0	-0.0032	0.6198	-0.002	0.6222	6.34	6.34	0.6135	-0.0033	96.7662	0.6001	14.8513	8.263	1.7887	UNDEF	UNDEF	6	6	6	39.9728	1.1938	1
0.31	0.6404	0.0037	-0.002	0.9668	0.5699	0	-0.0031	0.6401	-0.002	0.6424	6.55	6.55	0.6335	-0.0032	96.7249	0.5774	15.4416	8.8081	1.7796	UNDEF	UNDEF	6	6	6	39.9704	1.2288	1
0.32	0.6526	0.0037	-0.002	1.077	0.5612	0	-0.0031	0.6523	-0.002	0.6546	6.76	6.76	0.6455	-0.0031	95.4878	0.572	15.5019	8.8637	1.782	UNDEF	UNDEF	6	6	6	39.9017	1.2532	1
0.33	0.6688	0.0037	-0.002	1.0362	0.5486	0	-0.003	0.6685	-0.002	0.6708	6.97	6.97	0.6615	-0.003	94.9064	0.5593	15.8218	9.1592	1.7789	UNDEF	UNDEF	6	6	6	39.869	1.2829	1
0.34	0.685	0.0037	-0.002	1.0025	0.5354	0	-0.0029	0.6847	-0.002	0.687	7.18	7.18	0.6775	-0.003	94.3605	0.5472	16.1387	9.4518	1.7759	UNDEF	UNDEF	6	6	6	39.8381	1.3126	1
0.35	0.7012	0.0037	-0.002	1.0218	0.5203	0	-0.0029	0.7009	-0.002	0.7032	7.39	7.39	0.6935	-0.0029	93.8442	0.534	16.4513	9.7405	1.7722	UNDEF	UNDEF	6	6	6	39.8087	1.3419	1
0.36	0.7215	0.0037	-0.002	1.0192	0.5101	0	-0.0028	0.7212	-0.002	0.7235	7.6	7.6	0.7136	-0.0028	93.8908	0.521	16.9943	10.2418	1.7663	UNDEF	UNDEF	6	6	6	39.8113	1.3778	1
0.37	0.7377	0.0037	-0.002	1.0025	0.5003	0	-0.0027	0.7374	-0.002	0.7397	7.81	7.81	0.7296	-0.0027	93.4153	0.5115	17.2943	10.5188	1.764	UNDEF	UNDEF	6	6	6	39.784	1.4076	1
0.38	0.766	0.0038	-0.0019	1.0739	0.5031	0	-0.0025	0.7658	-0.0019	0.768	8.02	8.02	0.7577	-0.0026	94.4812	0.506	18.2546	11.4055	1.7573	UNDEF	UNDEF	6	6	6	39.8446	1.4584	1.0989
0.39	0.7863	0.0042	-0.0019	1.0382	0.5401	0	-0.0025	0.786	-0.0019	0.7883	8.23	8.23	0.7778	-0.0025	94.5078	0.5411	18.7484	11.8615	1.7727	UNDEF	UNDEF	6	6	6	39.8461	1.5051	1
0.4	0.8187	0.0046	-0.0019	1.0575	0.5749	0	-0.0023	0.8185	-0.0019	0.8206	8.44	8.44	0.81	-0.0023	95.9734	0.5659	19.8498	12.8785	1.7776	UNDEF	UNDEF	6	6	6	39.9282	1.5699	1
0.41	0.8431	0.0048	-0.0019	1.0575	0.591	0	-0.0022	0.8428	-0.0019	0.8449	8.65	8.65	0.8341	-0.0022	96.4314	0.5787	20.5035	13.4821	1.7812	UNDEF	UNDEF	6	6	6	39.9535	1.6186	1
0.42	0.8337	0.0048	-0.0019	1.0355	0.5733	0	-0.0023	0.8334	-0.0019	0.8356	8.86	8.86	0.8245	-0.0023	93.0629	0.582	19.4922	12.5483	1.7955	UNDEF	UNDEF	6	6	6	39.7635	1.6087	1
0.43	0.8424	0.005	-0.0019	1.0575	0.5863	0	-0.0023	0.8421	-0.0019	0.8444	9.07	9.07	0.8331	-0.0023	91.8488	0.6041	19.3904	12.4543	1.8092	UNDEF	UNDEF	6	6	6	39.693	1.6336	1
0.44	0.8512	0.0053	-0.0019	1.0536	0.5977	0	-0.0023	0.8509	-0.0019	0.8531	9.28	9.28	0.8416	-0.0023	90.6896	0.6258	19.2964	12.3675	1.8222	UNDEF	UNDEF	6	6	6	39.6248	1.6583	1
0.45	0.8755	0.0055	-0.0019	1.0739	0.6083	0	-0.0022	0.8752	-0.0019	0.8774	9.48	9.48	0.8657	-0.0022	91.3206	0.636	19.9787	12.9975	1.8237	UNDEF	UNDEF	6	6	6	39.662	1.7066	1
0.46	0.9039	0.0057	-0.0018	1.1169	0.6164	0	-0.002	0.9036	-0.0018	0.9056	9.68	9.68	0.8939	-0.002	92.3464	0.6413	20.8255	13.7794	1.8217	UNDEF	UNDEF	6	6	6	39.7218	1.7606	1
0.47	0.9363	0.006	-0.0018	1.0575	0.6242	0	-0.0019	0.936	-0.0018	0.9381	9.88	9.88	0.9261	-0.002	93.7376	0.6445	21.821	14.6987	1.8176	UNDEF	UNDEF	6	6	6	39.8019	1.821	1
0.48	0.9647	0.0066	-0.0018	0.9504	0.6714	0	-0.0019	0.9644	-0.0018	0.9665	10.08	10.08	0.9543	-0.0019	94.6734	0.6918	22.6027	15.4205	1.8317	UNDEF	UNDEF	6	6	6	39.855	1.8858	1
0.49	0.9991	0.0072	-0.0018	1.0968	0.7127	0	-0.0018	0.9989	-0.0018	1.0009	10.28	10.28	0.9886	-0.0018	96.1651	0.7319	23.6112	16.3516	1.8404	UNDEF	UNDEF	6	6	6	39.9384	1.9594	1.0989
0.5	1.0336	0.0073	-0.0018	1.0382	0.699	0	-0.0018	1.0333	-0.0018	1.0354	10.48	10.48	1.0228	-0.0018	97.6	0.7167	24.5788	17.2451	1.8298	UNDEF	UNDEF	6	6	6	40.0173	2.0192	1
0.51	1.0781	0.0074	-0.0018	1.0382	0.6838	0	-0.0016	1.0778	-0.0018	1.0799	10.68	10.68	1.0672	-0.0017	99.9207	0.6958	25.8965	18.4618	1.814	UNDEF	UNDEF	6	6	6	40.142	2.0942	1
0.52	1.1106	0.0079	-0.0018	1.0025	0.7055	0	-0.0016	1.1103	-0.0018	1.1124	10.88	10.88	1.0995	-0.0016	101.0527	0.7211	26.7054	19.2088	1.8192	UNDEF	UNDEF	6	6	6	40.2017	2.1614	1
0.53	1.1592	0.0086	-0.0018	1.0382	0.7391	0	-0.0016	1.1589	-0.0018	1.161	11.08	11.08	1.1478	-0.0016	103.5963	0.7486	28.0669	20.4659	1.8203	UNDEF	UNDEF	6	6	6	40.3331	2.2568	1
0.54	1.1957	0.0086	-0.0018	1.0218	0.7197	0	-0.0015	1.1954	-0.0018	1.1975	11.28	11.28	1.1841	-0.0015	104.9776	0.7287	28.945	21.2767	1.8086	UNDEF	UNDEF	6	6	6	40.4029	2.3182	1
0.55	1.2484	0.0087	-0.0018	1.0414	0.7025	0	-0.0015	1.2481	-0.0018	1.2502	11.48	11.48	1.2366	-0.0015	107.7219	0.7007	30.3336	22.5589	1.7895	UNDEF	UNDEF	6	6	6	40.5384	2.4038	1
0.56	1.2768	0.0092	-0.0018	1.0382	0.7213	0	-0.0014	1.2765	-0.0018	1.2786	11.68	11.68	1.2648	-0.0014	108.2917	0.7247	30.8728	23.0568	1.7964	UNDEF	UNDEF	6	6	6	40.5661	2.4646	1
0.57	1.3335	0.0097	-0.0018	1.0549	0.7405	0	-0.0014	1.3332	-0.0018	1.3353	11.88	11.88	1.3213	-0.0014	111.2246	0.7317	32.2882	24.3638	1.7897	UNDEF	UNDEF	6	6	6	40.7058	2.5679	1
0.58	1.37	0.0099	-0.0018	1.0414	0.7376	0	-0.0013	1.3697	-0.0018	1.3718	12.08	12.08	1.3577	-0.0013	112.3885	0.7295	33.0277	25.0466	1.7853	UNDEF	UNDEF	6	6	6	40.7601	2.6341	1.0989
0.59	1.4065	0.0104	-0.0017	1.0719	0.7531	0	-0.0012	1.4062	-0.0017	1.4082	12.28	12.28	1.394	-0.0012	113.5151	0.7456	33.744	25.708	1.7877	UNDEF	UNDEF	6	6	6	40.812	2.7065	1
0.6	1.41	0.0108	-0.0014	1.125	0.7596	0	-0.001	1.4098	-0.0014	1.4115	12.48	12.48	1.3973	-0.001	111.9668	0.7708	33.4795	25.4638	1.8012	UNDEF	UNDEF	6	6	6	40.7403	2.7264	1
0.61	1.4136	0.0111	-0.0011	1.0549	0.7681	0	-0.0008	1.4134	-0.0011	1.4147	12.68	12.68	1.4007	-0.0008	110.4673	0.7958	33.2206	25.2247	1.8144	UNDEF	UNDEF	6	6	6	40.6697	2.7462	1
0.62	1.4835	0.0114	-0.0017	1.0382	0.7652	0	-0.0011	1.4832	-0.0017	1.4852	12.88	12.88	1.4704	-0.0012	114.1588	0.7735	34.8669	26.7449	1.7955	UNDEF	UNDEF	6	6	6	40.8414	2.8627	1
0.63	1.4875	0.0116	-0.0018	1.0192	0.7626	0	-0.0012	1.4872	-0.0018	1.4893	13.08	13.08	1.4742	-0.0012	112.7029	0.788	34.627	26.5233	1.8049	UNDEF	UNDEF	6	6	6	40.7746	2.88	1
0.64	1.5605	0.012	-0.0018	1.0362	0.7694	0	-0.0011	1.5602	-0.0018	1.5623	13.28	13.28	1.547	-0.0011	116.4875	0.7749	36.2686	28.0392	1.7891	UNDEF	UNDEF	6	6	6	40.9462	3.0044	1
0.65	1.597	0.0124	-0.0018	1.0739	0.7758	0	-0.0011	1.5967	-0.0018	1.5988	13.48	13.48	1.5833	-0.0011	117.4519	0.7805	36.8868	28.61	1.7882	UNDEF	UNDEF	6	6	6	40.9889	3.0737	1
0.66	1.6496	0.0129	-0.0018	1.0382	0.7903	0	-0.0011	1.6493	-0.0018	1.6514	13.68	13.68	1.6357	-0.0011	119.5651	0.7864	37.8954	29.5413	1.7842	UNDEF	UNDEF	6	6	6	41.0812	3.1704	1
0.67	1.6294	0.0134	-0.0018	1.0712	0.8027	0	-0.0011	1.6291	-0.0018	1.6312	13.88	13.88	1.6153	-0.0011	116.3727	0.8275	37.0529	28.7633	1.8073	UNDEF	UNDEF	6	6	6	40.9411	3.1575	1.1111
0.68	1.7064	0.0139	-0.0019	1.0218	0.8137	0	-0.0011	1.7061	-0.0019	1.7083	14.08	14.08	1.692	-0.0011	120.1734	0.8197	38.6423	30.231	1.7938	UNDEF	UNDEF	6	6	6	41.1074	3.2908	1
0.69	1.755	0.0141	-0.0019	1.0005	0.8095	0	-0.0011	1.7547	-0.0019	1.7569	14.28	14.28	1.7404	-0.0011	121.8788	0.8099	39.4857	31.0097	1.7858	UNDEF	UNDEF	6	6	6	41.18	3.3749	1
0.7	1.7834	0.0143	-0.0019	1.077	0.8043	0	-0.0011	1.7831	-0.0019	1.7853	14.48	14.48	1.7686	-0.0011	122.1429	0.8102	39.8344	31.3317	1.7851	UNDEF	UNDEF	6	6	6	41.1912	3.4287	1
0.71	1.8239	0.0154	-0.002	1.0382	0.8439	0	-0.0011	1.8236	-0.002	1.8259	14.68	14.68	1.8089	-0.0011	123.2237	0.8487	40.4531	31.903	1.795	UNDEF	UNDEF	6	6	6	41.2365	3.5189	1
0.72	1.8564	0.0153	-0.002	1.1077	0.8253	0	-0.0011	1.8561	-0.002	1.8584	14.88	14.88	1.8412	-0.0011	123.738	0.8329	40.8771	32.2945	1.7884	UNDEF	UNDEF	6	6	6	41.2579	3.5732	1
0.73	1.9009	0.0158	-0.002	1.0739	0.8351	0	-0.001	1.9006	-0.002	1.9029	15.08	15.08	1.8855	-0.0011	125.0346	0.8392	41.5553	32.9208	1.787	UNDEF	UNDEF	6	6	6	41.3114	3.6571	1.0989
0.74	1.9253	0.0163	-0.002	1.0813	0.8421	0	-0.001	1.925	-0.002	1.9273	15.28	15.28	1.9097	-0.001	124.9818	0.8542	41.7839	33.1318	1.7921	UNDEF	UNDEF	6	6	6	41.3092	3.7107	1
0.75	1.9617	0.0169	-0.002	1.0025	0.8548	0	-0.001	1.9614	-0.002	1.9637	15.48	15.48	1.9459	-0.001	125.7055	0.8687	42.2643	33.5754	1.7949	UNDEF	UNDEF	6	6	6	41.3388	3.7846	1
0.76	2.0104	0.0175	-0.002	1.1483	0.8654	0	-0.001	2.0101	-0.002	2.0124	15.68	15.68	1.9944	-0.001	127.1956	0.8773	42.9888	34.2444	1.7938	UNDEF	UNDEF	6	6	6	41.3992	3.877	1
0.77	2.0509	0.0181	-0.0019	1.0382	0.8744	0	-0.0009	2.0506	-0.0019	2.0528	15.88	15.88	2.0347	-0.0009	128.1323	0.8897	43.5272	34.7415	1.7953	UNDEF	UNDEF	6	6	6	41.4366	3.9573	1
0.78	2.1036	0.0183	-0.0015	1.0382	0.8598	0	-0.0007	2.1034	-0.0015	2.1051	16.08	16.08	2.0873	-0.0007	129.8073	0.8744	44.2943	35.4499	1.7861	UNDEF	UNDEF	6	6	6	41.5028	4.0457	1
0.79	2.1239	0.0184	-0.0012	1.0362	0.8453	0	-0.0006	2.1237	-0.0012	2.1251	16.28	16.28	2.1074	-0.0006	129.4495	0.8731	44.4107	35.5573	1.7866	UNDEF	UNDEF	6	6	6	41.4886	4.0855	1
0.8	2.1803	0.0194	-0.0012	1.0549	0.8711	0	-0.0006	2.1804	-0.0012	2.1818	16.48	16.48	2.1639	-0.0006	131.3069	0.8932	45.2252	36.3095	1.79	UNDEF	UNDEF	6	6	6	41.5613	4.1995	1.0989
0.81	2.2333	0.0205	-0.0009	1.0192	0.8882	0	-0.0004	2.2332	-0.0009	2.2342	16.68	16.68	2.2165	-0.0004	132.8829	0.9237	45.9408	36.9702	1.7941	UNDEF	UNDEF	6	6	6	41.6219	4.3073	1
0.82	2.2306	0.02	-0.0007	1.1264	0.8377	0	-0.0003	2.3305	-0.0007	2.3313	16.88	16.88	2.2136	-0.0003	137.0629	0.8636	47.4383	38.353	1.7647	UNDEF	UNDEF	6	6	6	41.7789	4.4484	1
0.83	2.4116	0.0207	-0.0002	0.9648	0.8326	0	-0.0001	2.4116	-0.0002	2.4118	17.08	17.08	2.3945	-0.0001	140.1929	0.8631	48.5872	39.4138	1.7571	UNDEF	UNDEF	6	6	6	41.8928	4.5908	1
0.84	2.5049	0.0214	0	1.0005	0.8172	0	0	2.5049	0	2.5049	17.28	17.28	2.4876	0	143.9594	0.8584	49.8965	40.6228	1.7469	UNDEF	UNDEF	6	6	6	42.0262	4.7513	1
0.85	2.5616	0.0209	-0.0003	1.0549	0.741	0	-0.0001	2.5616	-0.0003	2.5619	17.48	17.48	2.5441	-0.0001	145.5418	0.8222	50.5627	41.2379	1.731	UNDEF	UNDEF	6	6	6	42.0812	4.832	1
0.86	2.6102	0.0221	-0.0004	1.0932	0.719	0	-0.0002	2.6101	-0.0004	2.6106	17.68	17.68	2.5925	-0.0002	146.6323	0.8543	51.0829	41.7183	1.7395	UNDEF	UNDEF	6	6	6	42.1186	4.9383	1.0989
0.87	2.8818	0.0234	-0.0002	1.0719	0.6847	0	-0.0001	2.8818	-0.0002	2.882	17.88	17.88	2.8639	-0.0001	160.1724	0.8162	54.9336	45.2739	1.6977	UNDEF	UNDEF	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	7.4376	0.0546	-0.001	1.0382	0.7435	0	-0.0001	7.4374	-0.001	7.4386	19.48	19.48	7.418	-0.0001	380.7992	0.7359	92.3193	79.7947	1.4043	UNDEF	UNDEF	6	7	6	46.5652	12.5951	1.0989
0.96	7.62	0.0609	-0.001	1.0355	0.7597	0	-0.0001	7.6198	-0.001	7.621	19.68	19.68	7.6002	-0.0001	386.1872	0.8012	93.0915	80.5078	1.4293	UNDEF	UNDEF	6	7	6	46.6259	13.0058	1
0.97	8.5319	0.077	-0.0011	1.1077	0.8838	0	-0.0001	8.5317	-0.0011	8.533	19.88	19.88	8.5119	-0.0001	428.1621	0.9045	97.551	84.6256	1.4446	UNDEF	UNDEF	6	7	6	47.0673	14.6328	1
0.98	9.5979	0.0775	-0.0011	3.6894	0.8236	0	-0.0001	9.5977	-0.0011	9.599	20.08	20.08	9.5777	-0.0001	476.9749	0.8095	102.2077	88.9254	1.3782	UNDEF	UNDEF	6	7	6	47.5215	16.1218	1
0.99	10.117	0.0781	-0.0011	1.0414	0.7703	0	-0.0001	10.1168	-0.0011	10.1181	20.28	20.28	10.0966	-0.0001	497.8576	0.7733	104.1671	90.7347	1.3512	UNDEF	UNDEF	6	7	6	47.6997	16.8527	1
1	10.417	0.0782	-0.0011	1.0868	0.7188	0	-0.0001	10.4168	-0.0011	10.4181	20.48	20.48	10.3964	-0.0001	507.6344	0.7518	105.1557	91.6475	1.3363	UNDEF	UNDEF	6	7	6	47.7802	17.2733	1
1.01	10.988	0.0782	-0.0011	1.1325	0.6808	0	-0.0001	10.9878	-0.0011	10.9891	20.68	20.68	10.9672	-0.0001	530.3265	0.7134	UNDEF	UNDEF	1.3068	UNDEF	UNDEF	7	7	7	47.9602	18.0567	1
1.02	12.03	0.0786	-0.0011	1.0813	0.6392	0	-0.0001	12.0298	-0.0011	12.0311	20.88	20.88	12.009	-0.0001	575.1414	0.6548	UNDEF	UNDEF	1.2562	UNDEF	UNDEF	7	7	7	48.291	19.4697	1
1.03	12.788	0.0801	-0.0011	1.0458	0.6093	0	-0.0001	12.7878	-0.0011	12.7891	21.08	21.08	12.7668	-0.0001	605.6335	0.6275	UNDEF	UNDEF	1.2283	UNDEF	UNDEF	7	7	7	48.4994	20.5252	1
1.04	13.967	0.0863	-0.0011	1.1851	0.6135	0	-0.0001	13.9668	-0.0011	13.9681	21.28	21.28	13.9456	-0.0001	655.3363	0.6188	UNDEF	UNDEF	1.2043	UNDEF	UNDEF	7	7	7	48.8144	22.2594	1
1.05	14.859	0.0925	-0.0011	1.1727	0.6155	0	-0.0001	14.8588	-0.0011	14.8601	21.48	21.48	14.8374	-0.0001	690.7524	0.6233	UNDEF	UNDEF	1.1947	UNDEF	UNDEF	7	7	7	49.0224	23.6143	1.0989
1.06	16.099	0.095	-0.0011	1.2847	0.5952	0	-0.0001	16.0988	-0.0011	16.1001	21.69	21.69	16.0771	-0.0001	741.224	0.5908	UNDEF	UNDEF	1.1589	UNDEF	UNDEF	7	7	7	49.2985	25.3187	1.0989
1.07	14.952	0.0975	-0.001	1.439	0.5758	0	-0.0001	14.9518	-0.001	14.953	21.9	21.9	14.9299	-0.0001	681.7328	0.653	UNDEF	UNDEF	1.2149	UNDEF	UNDEF	7	7	7	48.9706	23.9041	0.1
1.08	17.947	0.1016	-0.001	1.4621	0.5636	0	-0.0001	17.9469	-0.001	17.948	22.11	22.11	17.9247	-0.0001	810.7077	0.5669	UNDEF	UNDEF	1.1236	UNDEF	UNDEF	7	7	7	49.6449	27.9386	0.4
1.09	18.628	0.1023	-0.0007	1.4266	0.5401	0	0	18.6279	-0.0007	18.6287	22.32	22.32	18.6056	0	833.5834	0.5496	UNDEF	UNDEF	1.106	UNDEF	UNDEF	7	7	7	49.7515	28.8522	0.4
1.1	20.469	0.1022	0.0003	1.5741	0.5138	0	0	20.469	0.0003	20.4687	22.53	22.53	20.4465	0	907.5241	0.4998	UNDEF	UNDEF	1.0519	UNDEF	UNDEF	7	7	7	50.0742	31.2204	0.4
1.11	22.057	0.1021	0.0002	1.7151	0.4892	0	0	22.057	0.0002	22.0568	22.74	22.74	22.0343	0	968.9664	0.4635	UNDEF	UNDEF	1.0095	UNDEF	UNDEF	7	7	7	50.32	33.2449	0.4
1.12	22.284	0.1018	0.0005	1.8055	0.4633	0	0	22.2841	0.0005	22.2835	22.95	22.95	22.2611	0	969.9836	0.4573	UNDEF	UNDEF	1.0041	UNDEF	UNDEF	7	7	7	50.3239	33.5372	0.2
1.13	23.046	0.0963	0.0008	1.7722	0.4145	0	0	23.0461	0.0008	23.0452	23.16	23.16	23.023	0	994.0826	0.4184	UNDEF	UNDEF	0.9652	UNDEF	UNDEF	7	7	7	50.4153	34.3129	0.2
1.14	25.227	0.0964	0.0014	1.6657	0.389	0	0.0001	25.2272	0.0014	25.2256	23.37	23.37	25.2038	0.0001	1078.4696	0.3825	UNDEF	UNDEF	0.914	UNDEF	UNDEF	0	0	0	UNDEF	37.0379	0.2
1.15	23.816	0.0965	0.0014	1.7139	0.3703	0	0.0001	23.8162	0.0014	23.8146	23.58	23.58	23.7926	0.0001	1009.0174	0.4055	UNDEF	UNDEF	0.9501	UNDEF	UNDEF	0	0	0	UNDEF	35.3128	0.3003
1.16	25.215	0.0969	0.0014	1.6689	0.3557	0	0.0001	25.2152	0.0014	25.2136	23.79	23.79	25.1914	0.0001	1058.9082	0.3847	UNDEF	UNDEF	0.92	UNDEF	UNDEF	0	0	0	UNDEF	37.081	0.2
1.17	26.787	0.0979	0.0015	1.6547	0.346	0	0.0001	26.7872	0.0015	26.7855	24	24	26.7632	0.0001	1115.1347	0.3658	UNDEF	UNDEF	0.8901	UNDEF	UNDEF	0	0	0	UNDEF	39.0747	0.3003
1.18	29.126	0.0988	0.0017	1.8006	0.3379	0	0.0001	29.1262	0.0017	29.1243	24.21	24.21	29.102	0.0001	1202.0669	0.3393	UNDEF	UNDEF	0.8459	UNDEF	UNDEF	0	0	0	UNDEF	41.9871	0.2994
1.19	32.571	0.0992	0.0021	1.9573	0.3284	0	0.0001	32.5713	0.0021	32.5689	24.42	24.42	32.5469	0.0001	1332.7966	0.3046	UNDEF	UNDEF	0.7839	UNDEF	UNDEF	0	0	0	UNDEF	46.1904	0.3003
1.2	34.995	0.0993	0.0018	2.0578	0.3185	0	0.0001	34.9953	0.0018	34.9932	24.63	24.63	34.9706	0.0001	1419.839	0.2839	UNDEF	UNDEF	0.7443	UNDEF	UNDEF	0	0	0	UNDEF	49.1185	0.3003
1.21	34.501	0.0991	0.0016	2.1354	0.3099	0	0	34.5012	0.0016	34.4994	24.84	24.84	34.4764	0	1387.9388	0.2875	UNDEF	UNDEF	0.7536	UNDEF	UNDEF	0	0	0	UNDEF	48.5418	0.2994
1.22	34.1071	0.099	0.0015	2.1716	0.2995	0	0	34.1074	0.0015	34.1056	25.05	25.05	34.0823	0	1360.571	0.2904	UNDEF	UNDEF	0.7613	UNDEF	UNDEF	0	0	0	UNDEF	48.0841	0.2
1.23	34.107	0.0965	0.0015	2.149	0.2836	0	0	34.1073	0.0015	34.1055	25.26	25.26	34.082	0	1349.2485	0.2831	UNDEF	UNDEF	0.753	UNDEF	UNDEF	0	0	0	UNDEF	47.9805	0.2
1.24	34.107	0.0917	0.0015	2.0897	0.2642	0	0	34.1073	0.0015	34.1055	25.47	25.47	34.0818	0	1338.1147	0.2691	UNDEF	UNDEF	0.7351	UNDEF	UNDEF	0	0	0	UNDEF	47.7572	0.2
1.25	34.8855	0.0899	0.002	2.0436	0.2561	0	0.0001	34.8858	0.002	34.8835	25.68	25.68	34.8601	0.0001	1357.4818	0.2578	UNDEF	UNDEF	0.7157	UNDEF	UNDEF	0	0	0	UNDEF	48.6037	0.2
1.26	35.664	0.0925	0.0008	2.0079	0.2632	0	0	35.6641	0.0008	35.6632	25.89	25.89	35.6382	0	1376.5249	0.2594	UNDEF	UNDEF	0.7153	UNDEF	UNDEF	0	0	0	UNDEF	49.6839	0.2
1.27	35.891	0.0951	0.0008	2.093	0.2714	0	0	35.8911	0.0008	35.8902	26.1	26.1	35.865	0	1374.1386	0.2651	UNDEF	UNDEF	0.7239	UNDEF	UNDEF	0	0	0	UNDEF	50.111	0.2
1.28	37.723	0.1099	0.0009	2.1071	0.3141	0	0	37.7231	0.0009	37.7221	26.31	26.31	37.6968	0	1432.7943	0.2916	UNDEF	UNDEF	0.7532	UNDEF	UNDEF	0	0	0	UNDEF	53.0702	0.2
1.29	37.873	0.1174	0.0009	2.232	0.3346	0	0	37.8731	0.0009	37.8721	26.52	26.52	37.8466	0	1427.0972	0.3102	UNDEF	UNDEF	0.7784	UNDEF	UNDEF	0	0	0	UNDEF	53.6323	0.2
1.3	35.737	0.1211	0.0012	2.4462	0.3431	0	0	35.7372	0.0012	35.7358	26.73	26.73	35.7104	0	1335.9689	0.3391	UNDEF	UNDEF	0.8255	UNDEF	UNDEF	0	0	0	UNDEF	51.2384	0.1001
1.31	33.9395	0.1248	0.0018	2.3599	0.3518	0	0.0001	33.9398	0.0018	33.9378	26.94	26.94	33.9129	0.0001	1258.8293	0.3679	UNDEF	UNDEF	0.8685	UNDEF	UNDEF	0	0	0	UNDEF	49.2229	0.5
1.32	33.1204	0.131	0.002	2.3599	0.3657	0	0.0001	33.1207	0.002	33.1184	27.15	27.15	33.0935	0.0001	1218.9142	0.3959	UNDEF	UNDEF	0.9033	UNDEF	UNDEF	0	0	0	UNDEF	48.4863	1.7857
1.33	33.6156	0.1373	0.0018	2.3291	0.3811	0	0.0001	33.6159	0.0018	33.6138	27.36	27.36	33.5885	0.0001	1227.6503	0.4087	UNDEF	UNDEF	0.9145	UNDEF	UNDEF	0	0	0	UNDEF	49.3605	2.5
1.34	34.1108	0.163	0.0006	2.3226	0.4491	0	0	34.1109	0.0006	34.1102	27.57	27.57	34.0834	0	1236.2484	0.4782	UNDEF	UNDEF	0.9758	UNDEF	UNDEF	0	0	0	UNDEF	50.9348	0.2
1.35	35.25	0.1688	0.0017	2.5709	0.464	0	0	35.2503	0.0017	35.2483	27.78	27.78	35.2225	0	1267.9076	0.4792	UNDEF	UNDEF	0.9724	UNDEF	UNDEF	0	0	0	UNDEF	52.5868	0.2
1.36	36.843	0.1746	0.0005	2.6248	0.479	0	0	36.8431	0.0005	36.8425	27.99	27.99	36.8151	0	1315.2942	0.4742	UNDEF	UNDEF	0.9622	UNDEF	UNDEF	0	0	0	UNDEF	54.81	0.2
1.37	36.402	0.2361	0.0003	2.6271	0.6438	0	0	36.402	0.0003	36.4017	28.19	28.19	36.3738	0	1290.3104	0.6491	UNDEF	UNDEF	1.093	UNDEF	UNDEF	0	0	0	UNDEF	56.1736	0.2
1.38	39.571	0.2439	0.0002	2.6788	0.6584	0	0	39.571	0.0002	39.5708	28.39	28.39	39.5426	0	1392.8369	0.6167	UNDEF	UNDEF	1.0614	UNDEF	UNDEF	0	0	0	UNDEF	60.5181	0.1
1.39	38.181	0.2516	0.0001	2.8925	0.6715	0	0	38.181	0.0001	38.1809	28.59	28.59	38.1524	0	1334.4676	0.6595	UNDEF	UNDEF	1.0949	UNDEF	UNDEF	0	0	0	UNDEF	58.9503	0.1
1.4	39.409	0.2519	0.0004	2.7687	0.665	0	0	39.4091	0.0004	39.4086	28.79	28.79	39.3803	0	1367.8454	0.6398	UNDEF	UNDEF	1.079	UNDEF	UNDEF	0	0	0	UNDEF	60.5715	0.1
1.41	38.856	0.2523	-0.0001	2.6091	0.6587	0	0	38.856	-0.0001	38.8561	28.99	28.99	38.827	0	1339.3237	0.6497	UNDEF	UNDEF	1.0882	UNDEF	UNDEF	0	0	0	UNDEF	59.8782	0.2
1.42	38.7476	0.2541	-0.0003	2.4937	0.6568	0	0	38.7476	-0.0003	38.7479	29.19	29.19	38.7184	0	1326.4255	0.6564	UNDEF	UNDEF	1.0937	UNDEF	UNDEF	0	0	0	UNDEF	59.8054	0.1
1.43	38.694	0.2662	-0.0005	2.3609	0.6856	0	0	38.6939	-0.0005	38.6945	29.39	29.39	38.6645	0	1315.5673	0.6885	UNDEF	UNDEF	1.1146	UNDEF	UNDEF	0	0	0	UNDEF	60.0797	0.1
1.44	38.72	0.2762	-0.0005	2.3162	0.71	0	0	38.7199	-0.0005	38.7205	29.59	29.59	38.6903	0	1307.5466	0.7139	UNDEF	UNDEF	1.1303	UNDEF	UNDEF	0	0	0	UNDEF	60.3932	0.1
1.45	38.7459	0.277	-0.0005	2.1633	0.716	0	0	38.7459	-0.0005	38.7464	29.79	29.79	38.7161	0	1299.6335	0.7154	UNDEF	UNDEF	1.132	UNDEF	UNDEF	0	0	0	UNDEF	60.4633	0.1
1.46	38.976	0.2725	-0.0005	2.0356	0.7068	0	0	38.9759	-0.0005	38.9765	29.99	29.99	38.9459	0	1298.63	0.6998	UNDEF	UNDEF	1.123	UNDEF	UNDEF	0	0	0	UNDEF	60.6647	0.1
1.47	39.4415	0.2681	-0.0005	1.9671	0.6996	0	0	39.4414	-0.0005	39.442	30.19	30.19	39.4112	0	1305.4401	0.6802	UNDEF	UNDEF	1.1107	UNDEF	UNDEF	0	0	0	UNDEF	61.1713	0.2
1.48	40.378	0.2588	-0.0002	1.8797	0.6783	0	0	40.378	-0.0002	40.3782	30.39	30.39	40.3476	0	1327.6599	0.6415	UNDEF	UNDEF	1.0842	UNDEF	UNDEF	0	0	0	UNDEF	62.152	0.1
1.49	38.639	0.2388	-0.0006	1.922	0.6291	0	0	38.6389	-0.0006	38.6396	30.59	30.59	38.6083	0	1262.1221	0.6185	UNDEF	UNDEF	1.0765	UNDEF	UNDEF	0	0	0	UNDEF	59.3467	0.1
1.5	37.3624	0.211	-0.0009	1.9352	0.5596	0	0	37.3623	-0.0009	37.3633	30.8	30.8	37.3315	0	1212.0608	0.5653	UNDEF	UNDEF	1.0463	UNDEF	UNDEF	0	0	0	UNDEF	56.8971	0.1
1.51	36.7465	0.1979	-0.0009	1.9245	0.5286	0	0	36.7464	-0.0009	36.7474	31.01	31.01	36.7154	0	1183.9845	0.539	UNDEF	UNDEF	1.031	UNDEF	UNDEF	0	0	0	UNDEF	55.7193	0.2
1.52	36.5277	0.195	-0.001	1.9202	0.525	0	0	36.5275	-0.001	36.5286	31.22	31.22	36.4963	0	1169.0041	0.5342	UNDEF	UNDEF	1.0295	UNDEF	UNDEF	0	0	0	UNDEF	55.3645	0.3003
1.53	36.3088	0.1935	-0.0007	1.8196	0.5253	0	0	36.3087	-0.0007	36.3096	31.43	31.43	36.2773	0	1154.2254	0.5333	UNDEF	UNDEF	1.031	UNDEF	UNDEF	0	0	0	UNDEF	55.0567	0.4
1.54	36.706	0.1928	-0.0012	1.8257	0.529	0	0	36.7058	-0.0012	36.7072	31.64	31.64	36.6742	0	1159.108	0.5257	UNDEF	UNDEF	1.0246	UNDEF	UNDEF	0	0	0	UNDEF	55.5584	0.4
1.55	36.276	0.1984	-0.0026	1.8502	0.5534	0	-0.0001	36.2756	-0.0026	36.2786	31.85	31.85	36.2438	-0.0001	1137.9517	0.5475	UNDEF	UNDEF	1.0439	UNDEF	UNDEF	0	0	0	UNDEF	55.2058	0.4
1.56	35.447	0.204	-0.0064	1.8485	0.5774	0	-0.0002	35.446	-0.0064	35.4534	32.06	32.06	35.414	-0.0002	1104.6155	0.5761	UNDEF	UNDEF	1.0694	UNDEF	UNDEF	0	0	0	UNDEF	54.3334	0.4
1.57	35.1328	0.2185	-0.0035	1.8572	0.6263	0	-0.0001	35.1322	-0.0035	35.1363	32.26	32.26	35.1	-0.0001	1088.0334	0.6224	UNDEF	UNDEF	1.1028	UNDEF	UNDEF	0	0	0	UNDEF	54.3664	0.4
1.58	34.8185	0.2212	-0.0113	1.7891	0.6427	0	-0.0003	34.8168	-0.0113	34.8298	32.46	32.46	34.7844	-0.0003	1071.6066	0.6358	UNDEF	UNDEF	1.1139	UNDEF	UNDEF	0	0	0	UNDEF	54.0515	0.4
1.59	35.019	0.2216	-0.0115	1.7668	0.6532	0	-0.0003	35.0173	-0.0115	35.0305	32.66	32.66	34.9846	-0.0003	1071.1764	0.6335	UNDEF	UNDEF	1.1125	UNDEF	UNDEF	0	0	0	UNDEF	54.3412	0.5
1.6	34.476	0.2194	-0.0116	1.6275	0.6563	0	-0.0003	34.4743	-0.0116	34.4876	32.86	32.86	34.4414	-0.0003	1048.1256	0.6371	UNDEF	UNDEF	1.1186	UNDEF	UNDEF	0	0	0	UNDEF	53.5917	0.6993
1.61	32.689	0.2173	-0.0116	1.6356	0.6609	0	-0.0004	32.6873	-0.0116	32.7006	33.06	33.06	32.6542	-0.0004	987.7254	0.6653	UNDEF	UNDEF	1.1463	UNDEF	UNDEF	7	7	7	50.3917	51.2213	0.6993
1.62	31.87	0.1917	-0.0115	1.6215	0.5929	0	-0.0004	31.8683	-0.0115	31.8815	33.27	33.27	31.835	-0.0004	956.8684	0.6021	UNDEF	UNDEF	1.1129	UNDEF	UNDEF	7	7	7	50.2733	49.4607	0.8
1.63	31.432	0.179	-0.0113	1.597	0.5624	0	-0.0004	31.4303	-0.0113	31.4433	33.48	33.48	31.3968	-0.0004	937.7784	0.57	UNDEF	UNDEF	1.0955	UNDEF	UNDEF	7	7	7	50.1977	48.5389	0.8
1.64	30.626	0.1762	-0.0107	1.4894	0.5644	0	-0.0003	30.6244	-0.0107	30.6367	33.69	33.69	30.5907	-0.0003	908.0055	0.5759	UNDEF	UNDEF	1.1059	UNDEF	UNDEF	7	7	7	50.0764	47.4349	0.6993
1.65	30.281	0.1763	-0.0108	1.4634	0.5772	0	-0.0004	30.2794	-0.0108	30.2918	33.9	33.9	30.2455	-0.0004	892.197	0.5828	UNDEF	UNDEF	1.1141	UNDEF	UNDEF	7	7	7	50.01	47.0103	0.8
1.66	29.896	0.1764	-0.0102	1.5276	0.5929	0	-0.0003	29.8945	-0.0102	29.9062	34.11	34.11	29.8604	-0.0003	875.4135	0.5907	UNDEF	UNDEF	1.1231	UNDEF	UNDEF	7	7	7	49.9381	46.533	0.8
1.67	29.422	0.1779	-0.0097	1.7684	0.6151	0	-0.0003	29.4206	-0.0097	29.4317	34.31	34.31	29.3862	-0.0003	856.492	0.6055	UNDEF	UNDEF	1.1371	UNDEF	UNDEF	7	7	7	49.8551	45.9797	0.8
1.68	29.138	0.1815	-0.007	2.0007	0.6439	0	-0.0002	29.1369	-0.007	29.145	34.51	34.51	29.1024	-0.0002	843.3045	0.6236	UNDEF	UNDEF	1.1515	UNDEF	UNDEF	7	7	7	49.7959	45.7269	0.8
1.69	28.883	0.189	-0.006	2.1602	0.6911	0	-0.0002	28.8821	-0.006	28.889	34.71	34.71	28.8474	-0.0002	831.0976	0.6553	UNDEF	UNDEF	1.1735	UNDEF	UNDEF	7	7	7	49.7402	45.6176	0.8
1.7	27.213	0.2046	-0.0055	2.3215	0.7715	0	-0.0002	27.2122	-0.0055	27.2185	34.91	34.91	27.1773	-0.0002	778.4952	0.7528	UNDEF	UNDEF	1.24	UNDEF	UNDEF	7	7	7	49.4888	43.831	0.8
1.71	26.046	0.2368	-0.0029	2.4112	0.918	0	-0.0001	26.0456	-0.0029	26.0489	35.11	35.11	26.0105	-0.0001	740.8275	0.9105	UNDEF	UNDEF	1.3233	UNDEF	UNDEF	6	7	6	49.2964	43.017	1
1.72	24.797	0.2465	-0.0002	2.4521	0.9855	0	0	24.797	-0.0002	24.7972	35.31	35.31	24.7617	0	701.2646	0.9954	UNDEF	UNDEF	1.3686	UNDEF	UNDEF	6	7	6	49.0818	41.5286	0.9009
1.73	23.756	0.2469	-0.0002	2.4937	1.0175	0	0	23.756	-0.0002	23.7562	35.51	35.51	23.7205	0	667.9939	1.0408	UNDEF	UNDEF	1.3955	UNDEF	UNDEF	6	7	6	48.8902	40.1189	0.9009
1.74	23.042	0.2456	-0.0003	2.6584	1.0503	0	0	23.042	-0.0003	23.0423	35.71	35.71	23.0062	0	644.252	1.0676	UNDEF	UNDEF	1.4126	UNDEF	UNDEF	6	7	6	48.7465	39.122	1
1.75	21.085	0.2444	-0.0003	2.7177	1.0858	0	0	21.0849	-0.0003	21.0853	35.91	35.91	21.049	0	586.1609	1.161	UNDEF	UNDEF	1.4641	UNDEF	UNDEF	6	7	6	48.3677	36.3872	1
1.76	20.554	0.2418	-0.0003	2.8588	1.1183	0	0	20.5539	-0.0003	20.5543	36.11	36.11	20.5178	0	568.2038	1.1785	UNDEF	UNDEF	1.4763	UNDEF	UNDEF	6	7	6	48.2417	35.8096	1
1.77	21.263	0.2414	-0.0003	2.6838	1.1563	0	0	21.263	-0.0003	21.2633	36.31	36.31	21.2266	0	584.5951	1.1373	UNDEF	UNDEF	1.4568	UNDEF	UNDEF	6	7	6	48.3569	36.6092	0.9009
1.78	20.051	0.2413	-0.0002	3.7703	1.1945	0	0	20.051	-0.0002	20.0512	36.51	36.51	20.0145	0	548.1911	1.2056	UNDEF	UNDEF	1.4925	UNDEF	UNDEF	6	7	6	48.0957	34.9195	1
1.79	20.173	0.2412	0.0011	2.6672	1.2347	0	0.0001	20.1732	0.0011	20.1719	36.71	36.71	20.1365	0.0001	548.5279	1.1978	UNDEF	UNDEF	1.4899	UNDEF	UNDEF	6	7	6	48.0982	35.1026	0.9009
1.8	18.024	0.2411	0.0003	2.6323	1.2763	0	0	18.024	0.0003	18.0237	36.91	36.91	17.9871	0	487.3242	1.3407	114.4626	100.2413	1.5579	UNDEF	UNDEF	6	7	6	47.6109	32.064	1
1.81	17.707	0.2411	0.0003	2.682	1.3174	0	0	17.7071	0.0003	17.7067	37.11	37.11	17.6699	0	476.1504	1.3644	113.603	99.4475	1.5696	UNDEF	UNDEF	6	7	6	47.5142	31.6213	0.9009
1.82	17.39	0.2408	0.0004	2.7645	1.3479	0	0	17.3901	0.0004	17.3896	37.31	37.31	17.3527	0	465.0963	1.3875	112.7307	98.6421	1.581	UNDEF	UNDEF	6	7	6	47.416	31.173	1
1.83	17.518	0.2401	0.0004	2.4712	1.3757	0	0	17.5181	0.0004	17.5176	37.51	37.51	17.4805	0	466.0237	1.3735	112.913	98.8105	1.5768	UNDEF	UNDEF	6	7	6	47.4244	31.3583	0.9009
1.84	17.25	0.1758	0	2.6297	1.0358	0	0	17.25	0	17.25	37.71	37.71	17.2123	0	456.4383	1.0211

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	14.9909	0.0977	-0.0041	2.3939	0.6679	0	-0.0003	14.9903	-0.0041	14.995	38.91	38.91	14.9514	-0.0003	384.2547	0.6533	105.6126	92.0694	1.3621	UNDEF	UNDEF	6	7	6	46.6044	25.0557	1
1.91	14.8964	0.0967	-0.0043	2.3755	0.6907	0	-0.0003	14.8958	-0.0043	14.9007	39.11	39.11	14.8567	-0.0003	379.8693	0.6511	105.2333	91.7192	1.3643	UNDEF	UNDEF	6	7	6	46.5548	24.9143	1
1.92	14.802	0.0964	-0.0043	2.4233	0.7168	0	-0.0003	14.8014	-0.0043	14.8063	39.31	39.31	14.762	-0.0003	375.5289	0.6528	104.853	91.3681	1.3684	UNDEF	UNDEF	6	7	6	46.5051	24.7879	0.9009
1.93	15.216	0.0968	-0.0042	2.4692	0.7492	0	-0.0003	15.2154	-0.0042	15.2202	39.51	39.51	15.1759	-0.0003	384.1016	0.6379	105.8818	92.3181	1.3544	UNDEF	UNDEF	6	7	6	46.6026	25.371	1
1.94	13.043	0.0972	-0.0042	2.6257	0.7863	0	-0.0003	13.0424	-0.0042	13.0472	39.71	39.71	13.0027	-0.0003	327.4405	0.7478	99.3726	86.3076	1.4519	UNDEF	UNDEF	6	7	6	45.9051	22.4219	1
1.95	11.491	0.1396	-0.0038	2.8035	1.1767	0	-0.0003	11.4904	-0.0038	11.4948	39.91	39.91	11.4505	-0.0003	286.9086	1.2193	94.0012	81.3478	1.6525	UNDEF	UNDEF	6	7	6	45.3143	21.0978	1
1.96	10.94	0.138	-0.0023	2.7316	1.231	0	-0.0002	10.9397	-0.0023	10.9423	40.11	40.11	10.8996	-0.0002	271.7415	1.2659	91.8482	79.3598	1.6798	UNDEF	UNDEF	6	7	6	45.0678	20.2742	1
1.97	9.1967	0.1626	-0.0016	2.8035	1.5484	0	-0.0002	9.1965	-0.0016	9.1983	40.31	40.31	9.1561	-0.0002	227.1433	1.7756	84.5321	72.6043	1.8437	UNDEF	UNDEF	6	7	6	44.2395	18.0571	0.9009
1.98	8.8521	0.1744	-0.001	2.7316	1.7932	0	-0.0001	8.852	-0.001	8.8531	40.51	40.51	8.8114	-0.0001	217.5128	1.979	UNDEF	UNDEF	1.8927	UNDEF	UNDEF	6	7	6	44.0358	17.6948	1
1.99	8.6252	0.177	-0.0007	2.8035	1.9782	0	-0.0001	8.6251	-0.0007	8.6259	40.71	40.71	8.5844	-0.0001	210.8669	2.0618	UNDEF	UNDEF	1.915	UNDEF	UNDEF	6	7	6	43.8891	17.3845	0.9009
2	8.0982	0.1774	0.0009	2.9636	2.1858	0	0.0001	8.0983	0.0009	8.0973	40.9	40.9	8.0574	0.0001	197.0032	2.2023	UNDEF	UNDEF	1.9556	UNDEF	UNDEF	6	7	6	43.565	16.5731	1
2.01	8.8846	0.1775	0.0022	3.0351	2.3822	0	0.0002	8.8849	0.0022	8.8824	41.09	41.09	8.8438	0.0002	215.2308	2.0073	UNDEF	UNDEF	1.9004	UNDEF	UNDEF	6	7	6	43.9858	17.8103	0.9009
2.02	6.6837	0.1772	0.0013	3.0707	2.5661	0	0.0002	6.6839	0.0013	6.6824	41.28	41.28	6.6426	0.0002	160.9161	2.6671	UNDEF	UNDEF	2.075	UNDEF	UNDEF	5	6	6	42.5808	14.325	1
2.03	5.7677	0.1768	0.0013	3.0171	2.7631	0	0.0002	5.7679	0.0013	5.7664	41.47	41.47	5.7264	0.0002	138.0859	3.0876	UNDEF	UNDEF	2.1659	UNDEF	UNDEF	5	6	6	41.8161	12.8236	1.0989
2.04	4.8192	0.1665	0.0012	3.1279	2.7628	0	0.0003	4.8194	0.0012	4.818	41.66	41.66	4.7777	0.0003	114.6838	3.4855	UNDEF	UNDEF	2.2572	UNDEF	UNDEF	5	6	6	40.8641	11.1323	1
2.05	4.6936	0.1562	0.0018	3.0551	2.7494	0	0.0004	4.6939	0.0018	4.6918	41.85	41.85	4.652	0.0004	111.1594	3.3588	UNDEF	UNDEF	2.2532	UNDEF	UNDEF	5	6	6	40.7014	10.8237	1
2.06	4.4423	0.1498	0.0024	3.2031	2.7974	0	0.0005	4.4427	0.0024	4.4399	42.04	42.04	4.4006	0.0005	104.6769	3.405	UNDEF	UNDEF	2.2744	UNDEF	UNDEF	5	6	6	40.3861	10.3374	1
2.07	4.3815	0.1469	0.0073	3.0801	2.8956	0	0.0017	4.3826	0.0073	4.3742	42.23	42.23	4.3404	0.0017	102.7792	3.3834	UNDEF	UNDEF	2.2773	UNDEF	UNDEF	5	6	6	40.2887	10.2088	1
2.08	4.3705	0.1439	0.0072	3.1185	3.0416	0	0.0017	4.3716	0.0072	4.3633	42.43	42.43	4.3292	0.0017	102.0306	3.3232	UNDEF	UNDEF	2.2734	UNDEF	UNDEF	5	6	6	40.2501	10.166	1
2.09	4.3706	0.1439	0.0067	3.1185	3.1585	0	0.0015	4.3716	0.0067	4.3639	42.63	42.63	4.329	0.0015	101.5476	3.325	UNDEF	UNDEF	2.2749	UNDEF	UNDEF	5	6	6	40.2251	10.1728	1
2.1	4.3707	0.1437	0.0063	3.1185	3.2304	0	0.0014	4.3716	0.0063	4.3644	42.83	42.83	4.3288	0.0014	101.0697	3.3191	UNDEF	UNDEF	2.2756	UNDEF	UNDEF	5	6	6	40.2002	10.1762	1
2.11	4.3711	0.1434	0.0059	3.1348	3.2625	0	0.0014	4.372	0.0059	4.3651	43.03	43.03	4.3289	0.0014	100.6025	3.313	UNDEF	UNDEF	2.2763	UNDEF	UNDEF	5	6	6	40.1757	10.18	1.0989
2.12	4.379	0.14	0.0043	3.0801	3.2213	0	0.001	4.3796	0.0043	4.3747	43.23	43.23	4.3364	0.001	100.309	3.2286	UNDEF	UNDEF	2.2686	UNDEF	UNDEF	5	6	6	40.1605	10.1646	1
2.13	4.3967	0.1323	-0.0026	3.154	3.0641	0	-0.0006	4.3963	-0.0026	4.3993	43.43	43.43	4.3529	-0.0006	100.2276	3.0384	UNDEF	UNDEF	2.2488	UNDEF	UNDEF	5	6	6	40.1575	10.1198	1
2.14	4.4423	0.1296	-0.0068	3.1157	3.0202	0	-0.0015	4.4413	-0.0068	4.4491	43.63	43.63	4.3977	-0.0015	100.7943	2.9476	UNDEF	UNDEF	2.2372	UNDEF	UNDEF	5	6	6	40.1881	10.1747	1
2.15	4.4382	0.129	-0.0083	3.0512	3.0218	0	-0.0019	4.437	-0.0083	4.4465	43.83	43.83	4.3931	-0.0019	100.231	2.9369	UNDEF	UNDEF	2.2376	UNDEF	UNDEF	5	6	6	40.1587	10.1671	1
2.16	4.345	0.1284	-0.0102	3.0398	3.0155	0	-0.0024	4.3435	-0.0102	4.3552	44.03	44.03	4.2994	-0.0024	97.6479	2.9869	UNDEF	UNDEF	2.2506	UNDEF	UNDEF	5	6	6	40.0204	10.0085	1
2.17	4.1464	0.1275	-0.0135	3.0065	2.9914	0	-0.0033	4.1444	-0.0135	4.1599	44.22	44.22	4.1002	-0.0033	92.7219	3.1104	UNDEF	UNDEF	2.2786	UNDEF	UNDEF	5	6	6	39.7446	9.6665	1
2.18	4.0471	0.1266	-0.0172	3.0551	2.9598	0	-0.0043	4.0445	-0.0172	4.0643	44.41	44.41	4.0001	-0.0043	90.0729	3.1659	UNDEF	UNDEF	2.2927	UNDEF	UNDEF	5	6	6	39.5897	9.4926	1
2.19	4.0548	0.1221	-0.0212	2.9839	2.8394	0	-0.0052	4.0516	-0.0212	4.076	44.6	44.6	4.007	-0.0053	89.8433	3.0464	UNDEF	UNDEF	2.2809	UNDEF	UNDEF	5	6	6	39.5767	9.4623	1
2.2	4.0625	0.1202	-0.0406	2.9687	2.7809	0	-0.01	4.0564	-0.0406	4.1031	44.79	44.79	4.0116	-0.0101	89.5643	2.9961	UNDEF	UNDEF	2.2764	UNDEF	UNDEF	5	6	6	39.5638	9.4618	1
2.21	4.0815	0.1183	-0.0476	2.9499	2.7248	0	-0.0117	4.0744	-0.0476	4.1291	44.98	44.98	4.0294	-0.0118	89.5816	2.9362	UNDEF	UNDEF	2.2699	UNDEF	UNDEF	5	6	6	39.5663	9.4793	1
2.22	4.2275	0.1162	-0.0527	2.9521	2.6619	0	-0.0125	4.2196	-0.0527	4.2802	45.17	45.17	4.1744	-0.0126	92.4157	2.7824	49.6839	40.4265	2.2435	UNDEF	UNDEF	5	6	6	39.7344	9.7084	1
2.23	4.4301	0.1148	-0.0592	2.8836	2.6125	0	-0.0134	4.4212	-0.0592	4.4893	45.36	45.36	4.3759	-0.0135	96.4697	2.6235	51.5305	42.1316	2.212	UNDEF	UNDEF	5	6	6	39.9646	10.0397	1
2.24	4.572	0.1145	-0.0668	2.8513	2.5777	0	-0.0146	4.562	-0.0668	4.6388	45.55	45.55	4.5164	-0.0148	99.1532	2.5354	52.7433	43.2515	2.193	UNDEF	UNDEF	5	6	6	40.1116	10.2795	1
2.25	4.6449	0.1062	-0.0688	2.7645	2.3603	0	-0.0148	4.6346	-0.0688	4.7137	45.74	45.74	4.5888	-0.015	100.3244	2.3145	53.3047	43.7698	2.1604	UNDEF	UNDEF	5	6	6	40.174	10.3037	1
2.26	4.6936	0.1083	-0.0694	2.8195	2.3748	0	-0.0148	4.6832	-0.0694	4.763	45.93	45.93	4.6373	-0.015	100.9637	2.335	53.6429	44.0821	2.1613	UNDEF	UNDEF	5	6	6	40.2076	10.4158	1
2.27	4.7017	0.0949	-0.0697	2.8548	2.052	0	-0.0148	4.6913	-0.0697	4.7714	46.12	46.12	4.6451	-0.015	100.7184	2.0428	53.6202	44.0612	2.1198	UNDEF	UNDEF	5	6	6	40.1948	10.2589	1
2.28	4.7179	0.0917	-0.0698	2.8038	1.9538	0	-0.0148	4.7074	-0.0698	4.7877	46.32	46.32	4.6611	-0.015	100.6285	1.9669	53.6642	44.1018	2.1082	UNDEF	UNDEF	5	6	6	40.19	10.2464	1
2.29	4.7463	0.0562	-0.0696	2.8433	1.1834	0	-0.0147	4.7359	-0.0696	4.8159	46.52	46.52	4.6893	-0.0148	100.8028	1.1987	53.8149	44.2409	1.9589	UNDEF	UNDEF	6	6	6	40.1991	9.7255	1
2.3	4.7706	0.0491	-0.0693	2.8195	1.0247	0	-0.0145	4.7602	-0.0693	4.8399	46.72	46.72	4.7135	-0.0147	100.8879	1.0413	53.9289	44.3462	1.9186	UNDEF	UNDEF	6	6	6	40.2035	9.6285	1
2.31	4.7949	0.0457	-0.0689	2.8588	0.9489	0	-0.0144	4.7846	-0.0689	4.8638	46.92	46.92	4.7376	-0.0145	100.9728	0.9638	54.0422	44.4508	1.8969	UNDEF	UNDEF	6	6	6	40.2078	9.5996	1
2.32	4.8314	0.0386	-0.0684	2.8588	0.7995	0	-0.0142	4.8211	-0.0684	4.8998	47.12	47.12	4.774	-0.0143	101.3162	0.8079	54.2598	44.6518	1.848	UNDEF	UNDEF	6	6	6	40.2256	9.501	1
2.33	4.9043	0.0328	-0.0681	2.8353	0.6808	0	-0.0139	4.8941	-0.0681	4.9724	47.32	47.32	4.8468	-0.0141	102.4253	0.6773	54.7846	45.1363	1.7985	UNDEF	UNDEF	6	6	6	40.2829	9.4738	1.2048
2.34	4.9651	0.0319	-0.0679	2.8548	0.6639	0	-0.0137	4.9549	-0.0679	5.033	47.52	47.52	4.9074	-0.0138	103.2702	0.6504	55.1996	45.5195	1.7853	UNDEF	UNDEF	6	6	6	40.3261	9.5464	1.3889
2.35	4.9773	0.031	-0.0678	2.8548	0.6479	0	-0.0136	4.9671	-0.0678	5.0451	47.72	47.72	4.9194	-0.0138	103.0891	0.6303	55.2056	45.525	1.7781	UNDEF	UNDEF	6	6	6	40.3168	9.5454	1.5152
2.36	4.9489	0.0304	-0.0676	2.8901	0.639	0	-0.0137	4.9388	-0.0676	5.0165	47.92	47.92	4.8908	-0.0138	102.0626	0.6208	54.8727	45.2176	1.7779	UNDEF	UNDEF	6	6	6	40.264	9.4902	1.4925
2.37	4.8598	0.0297	-0.0675	2.8867	0.6316	0	-0.0139	4.8497	-0.0675	4.9273	48.12	48.12	4.8015	-0.0141	99.7828	0.6189	54.0238	44.4338	1.7852	UNDEF	UNDEF	6	6	6	40.1446	9.3436	1.6129
2.38	4.803	0.0276	-0.0675	2.9028	0.5939	0	-0.014	4.7929	-0.0675	4.8705	48.33	48.33	4.7446	-0.0142	98.1699	0.5826	53.4366	43.8916	1.7764	UNDEF	UNDEF	6	6	6	40.0582	9.2054	1.4925
2.39	4.6652	0.0258	-0.0674	2.9355	0.561	0	-0.0144	4.6551	-0.0674	4.7326	48.54	48.54	4.6066	-0.0146	94.9022	0.5602	52.1297	42.6849	1.7793	UNDEF	UNDEF	6	6	6	39.8781	8.9507	1.4925
2.4	4.5112	0.0249	-0.0673	2.9382	0.5487	0	-0.0149	4.5011	-0.0673	4.5785	48.75	48.75	4.4524	-0.0151	91.3304	0.5595	50.6384	41.3078	1.793	UNDEF	UNDEF	6	6	6	39.6729	8.6974	1.5152
2.41	4.4342	0.0246	-0.0672	2.8867	0.5503	0	-0.0152	4.4241	-0.0672	4.5014	48.96	48.96	4.3752	-0.0154	89.3619	0.563	49.8259	40.5576	1.8024	UNDEF	UNDEF	6	6	6	39.5559	8.5777	1.4925
2.42	4.3004	0.0249	-0.0671	2.9	0.5641	0	-0.0156	4.2903	-0.0671	4.3675	49.17	49.17	4.2412	-0.0158	86.255	0.5868	48.4569	39.2935	1.8251	UNDEF	UNDEF	6	6	6	39.3651	8.3869	1.4925
2.43	4.1707	0.0251	-0.0671	2.922	0.5762	0	-0.0161	4.1606	-0.0671	4.2378	49.38	49.38	4.1113	-0.0163	83.2576	0.6117	47.0889	38.0303	1.8478	UNDEF	UNDEF	6	6	6	39.1734	8.2009	1.4085
2.44	4.1382	0.0276	-0.0199	2.4047	0.6366	0	-0.0048	4.1352	-0.0199	4.1581	49.58	49.58	4.0857	-0.0049	82.4055	0.6751	46.6723	37.6457	1.8752	UNDEF	UNDEF	6	6	6	39.108	8.2189	0.5988
2.45	4.1246	0.0366	0.0707	2.3044	0.8501	0	0.0171	4.1352	0.0707	4.0539	49.78	49.78	4.0854	0.0173	82.0688	0.8951	46.4433	37.4342	1.9478	UNDEF	UNDEF	6	6	6	39.0675	8.416	1.4085
2.46	4.1247	0.0381	0.0824	2.2637	0.8943	0	0.02	4.1371	0.0824	4.0423	49.98	49.98	4.0871	0.0202	81.7749	0.9332	46.3535	37.3512	1.96	UNDEF	UNDEF	6	6	6	39.0456	8.4552	1.3889
2.47	4.1249	0.039	0.0789	2.273	0.9257	0	0.0191	4.1367	0.0789	4.046	50.18	50.18	4.0865	0.0193	81.4378	0.9555	46.264	37.2686	1.9676	UNDEF	UNDEF	6	6	6	39.0237	8.4802	1.4085
2.48	4.1545	0.0409	0.0719	2.2637	0.9808	0	0.0173	4.1653	0.0719	4.0826	50.38	50.38	4.1149	0.0175	81.6772	0.9932	46.4699	37.4588	1.9769	UNDEF	UNDEF	6	6	6	39.0412	8.5713	1.3889
2.49	4.3288	0.0416	0.0663	2.2839	1.0132	0	0.0153	4.3387	0.0663	4.2625	50.58	50.58	4.2882	0.0155	84.7799	0.9702	48.0848	38.9499	1.9579	UNDEF	UNDEF	6	6	6	39.246	8.8666	1.5152
2.5	4.4423	0.0431	0.0638	2.2637	1.0676	0	0.0144	4.4519	0.0638	4.3785	50.78	50.78	4.4011	0.0145	86.6698	0.9791	49.0687	39.8584	1.9528	UNDEF	UNDEF	6	6	6	39.3664	9.0816	1.4925
2.51	4.4018	0.044	0.0556	2.3169	1.1117	0	0.0126	4.4101	0.0556	4.3462	50.98	50.98	4.3592	0.0128	85.5073	1.0087	48.5989	39.4247	1.9654	UNDEF	UNDEF	6	6	6	39.2946	9.042	1.4925
2.52	4.1869	0.0476	0.0439	2.2926	1.2301	0	0.0105	4.1935	0.0439	4.143	51.18	51.18	4.1423	0.0106	80.936	1.1485	46.4327	37.4244	2.0194	UNDEF	UNDEF	6	6	6	38.997	8.7804	1.5152
2.53	3.8992	0.0549	0.0367	2.3169	1.457	0	0.0094	3.9047	0.0367	3.8625	51.38	51.38	3.8533	0.0095	74.9967	1.4246	43.3898	34.6147	2.105	UNDEF	UNDEF	5	6	6	38.5788	8.4574	1.4925
2.54	3.7735	0.0595	0.0231	2.3266	1.6237	0	0.0061	3.777	0.0231	3.7504	51.58	51.58	3.7254	0.0062	72.2253	1.5962	41.9414	33.2773	2.1498	UNDEF	UNDEF	5	6	6	38.3729	8.3344	1.4925
2.55	3.506	0.0669	0.0107	2.3561	1.8834	0	0.003	3.5076	0.0107	3.4953	51.78	51.78	3.4558	0.0031	66.7405	1.936	38.8022	30.3786	2.2313	UNDEF	UNDEF	5	6	6	37.9341	8.0102	1.4085
2.56	3.2669	0.0725	0.0047	2.3493	2.1148	0	0.0014	3.2676	0.0047	3.2622	51.97	51.97	3.2156	0.0014	61.8747	2.255	35.7877	27.5951	2.3005	UNDEF	UNDEF	5	6	6	37.508	7.6883	1.4085
2.57	3.0804	0.0763	0.0032	2.3253	2.3133	0	0.001	3.0809	0.0032	3.0772	52.16	52.16	3.0287	0.0011	58.066	2.5178	33.2654	25.2661	2.3534	UNDEF	UNDEF	5	6	6	37.1461	7.4202	1.3889
2.58	2.9872	0.079	0.0006	2.3915	2.4955	0	0.0002	2.9873	0.0006	2.9866	52.35	52.35	2.9349	0.0002	56.0639	2.6931	31.9076	24.0123	2.3846	UNDEF	UNDEF	5	6	6	36.9454	7.2971	1.5152
2.59	2.8251	0.0788	-0.0016	2.3192	2.5783	0	-0.0006	2.8249	-0.0016	2.8267	52.54	52.54	2.7723	-0.0006	52.7658	2.8421	29.5098	21.7983	2.4198	UNDEF	UNDEF	5	6	6	36.596	7.0125	1.4925
2.6	2.757	0.0785	-0.0032	2.265	2.6426	0	-0.0012	2.7565	-0.0032	2.7602	52.73	52.73	2.7038	-0.0012	51.2764	2.9048	28.4152	20.7876	2.4353	UNDEF	UNDEF	5	6	6	36.4301	6.8926	1.4925
2.61	2.7238	0.0776	-0.0034	2.3384	2.6561	0	-0.0012	2.7233	-0.0034	2.7272	52.92	52.92	2.6704	-0.0013	50.4604	2.9047	27.8301	20.2473	2.4403	UNDEF	UNDEF	5	6	6	36.3367	6.8254	1.5152
2.62	2.7229	0.0755	-0.0035	2.3432	2.6031	0	-0.0013	2.7223	-0.0035	2.7264	53.11	53.11	2.6692	-0.0013	50.2582	2.8297	27.734	20.1585	2.4338	UNDEF	UNDEF	5	6	6	36.3133	6.8024	1.4925
2.63	2.7232	0.0746	-0.0036	2.3253	2.5536	0	-0.0013	2.7227	-0.0036	2.7268	53.3	53.3	2.6694	-0.0013	50.0821	2.7957	27.658	20.0884	2.4313	UNDEF	UNDEF	5	6	6	36.2929	6.7955	1.4925
2.64	2.7236	0.0741	-0.0036	2.3374	2.4966	0	-0.0013	2.723	-0.0036	2.7272	53.49	53.49	2.6696	-0.0013	49.9075	2.7748	27.5823	20.0185	2.4302	UNDEF	UNDEF	5	6	6	36.2725	6.7929	1.5152
2.65	2.7379	0.073	-0.0036	2.3374	2.4169	0	-0.0013	2.7374	-0.0036	2.7415	53.68	53.68	2.6837	-0.0013	49.995	2.7203	27.7198	20.1454	2.4237	UNDEF	UNDEF	5	6	6	36.2827	6.8085	1.3889
2.66	2.8089	0.0706	-0.0036	2.3253	2.2886	0	-0.0013	2.8084	-0.0036	2.8125	53.87	53.87	2.7545	-0.0013	51.1323	2.5649	28.7007	21.0512	2.3992	UNDEF	UNDEF	5	6	6	36.4138	6.907	1.4085
2.67	3.1007	0.067	-0.0027	2.3561	2.1244	0	-0.0009	3.1003	-0.0027	3.1034	54.06	54.06	3.0462	-0.0009	56.3493	2.1998	32.7214	24.7638	2.323	UNDEF	UNDEF	5	6	6	36.9756	7.3695	1.3889
2.68	3.2628	0.0639	-0.002	2.3804	1.9873	0	-0.0006	3.2625	-0.002	3.2648	54.26	54.26	3.2082	-0.0006	59.1271	1.9916	34.7515	26.6384	2.2786	UNDEF	UNDEF	5	6	6	37.2511	7.6063	1.4085
2.69	3.5384	0.0574	-0.0014	2.3319	1.7578	0	-0.0004	3.5382	-0.0014	3.5398	54.46	54.46	3.4837	-0.0004	63.9687	1.6491	38.0323	29.6677	2.1988	UNDEF	UNDEF	5	6	6	37.6981	7.9747	1.4925
2.7	3.66	0.0528	-0.0014	2.3024	1.599	0	-0.0004	3.6598	-0.0014	3.6614	54.66	54.66	3.6051	-0.0004	65.9556	1.4638	39.3506	30.885	2.1551	UNDEF	UNDEF	5	6	6	37.8706	8.1014	1.4925
2.71	3.6843	0.0456	-0.0016	2.273	1.3718	0	-0.0004	3.6841	-0.0016	3.6859	54.86	54.86	3.6292	-0.0004	66.1538	1.2553	39.5418	31.0616	2.1118	UNDEF	UNDEF	5	6	6	37.8875	8.0133	1.5152
2.72	3.6884	0.043	-0.0023	2.3432	1.2962	0	-0.0006	3.688	-0.0023	3.6907	55.06	55.06	3.633	-0.0006	65.9824	1.1834	39.505	31.0275	2.0968	UNDEF	UNDEF	5	6	6	37.8731	7.9741	1.4925
2.73	3.6316	0.0394	-0.0035	2.2835	1.1915	0	-0.001	3.6311	-0.0035	3.6351	55.26	55.26	3.5758	-0.001	64.709	1.1013	38.7782	30.3565	2.0844	UNDEF	UNDEF	5	6	6	37.7635	7.8126	1.4925
2.74	3.5141	0.0383	-0.0041	2.3077	1.1709	0	-0.0012	3.5135	-0.0041	3.5182	55.46	55.46	3.458	-0.0012	62.3517	1.1072	37.3311	29.0202	2.0987	UNDEF	UNDEF	5	6	6	37.5538	7.6029	1.6129
2.75	3.4128	0.0378	-0.0058	2.2891	1.1725	0	-0.0017	3.4119	-0.0058	3.4186	55.66	55.66	3.3563	-0.0017	60.2995	1.1258	36.0352	27.8237	2.1146	UNDEF	UNDEF	5	6	6	37.3641	7.4312	1.5873
2.76	3.1412	0.0377	-0.0067	2.3077	1.1943	0	-0.0021	3.1402	-0.0067	3.1479	55.86	55.86	3.0843	-0.0022	55.2155	1.2213	32.5124	24.5707	2.1665	UNDEF	UNDEF	5	6	6	36.8597	6.9855	1.6129
2.77	2.9912

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	3.0764	0.039	-0.0082	2.3432	1.2293	0	-0.0027	3.0752	-0.0082	3.0846	57.66	57.66	3.0175	-0.0027	52.3328	1.2925	30.9236	23.1038	2.1999	UNDEF	UNDEF	5	6	6	36.55	6.9366	1.5152
2.86	3.429	0.038	-0.0064	2.3253	1.1727	0	-0.0019	3.428	-0.0064	3.4354	57.86	57.86	3.3702	-0.0019	58.2473	1.1268	35.347	27.1882	2.1269	UNDEF	UNDEF	5	6	6	37.1665	7.5035	1.4925
2.87	3.6803	0.0377	-0.0057	2.3673	1.1429	0	-0.0016	3.6794	-0.0057	3.686	58.06	58.06	3.6214	-0.0016	62.3731	1.0417	38.203	29.8253	2.0827	UNDEF	UNDEF	5	6	6	37.5561	7.912	1.4925
2.88	3.7492	0.0377	-0.0059	2.2772	1.124	0	-0.0016	3.7483	-0.0059	3.7551	58.26	58.26	3.6901	-0.0016	63.3378	1.023	38.8941	30.4635	2.0727	UNDEF	UNDEF	5	6	6	37.643	8.0281	1.5152
2.89	3.7532	0.0378	-0.0063	2.3374	1.1061	0	-0.0017	3.7523	-0.0063	3.7595	58.46	58.46	3.6938	-0.0017	63.1851	1.0226	38.8602	30.4321	2.0734	UNDEF	UNDEF	5	6	6	37.6295	8.0391	1.4925
2.9	3.7208	0.0379	-0.0066	2.3133	1.092	0	-0.0018	3.7198	-0.0066	3.7274	58.66	58.66	3.6612	-0.0018	62.4131	1.0343	38.4225	30.028	2.0806	UNDEF	UNDEF	5	6	6	37.5599	7.9925	1.4925
2.91	3.6235	0.0381	-0.0072	2.3192	1.0867	0	-0.002	3.6224	-0.0072	3.6307	58.86	58.86	3.5636	-0.002	60.5431	1.0681	37.2453	28.941	2.0996	UNDEF	UNDEF	5	6	6	37.3873	7.8424	1.6129
2.92	3.506	0.0394	-0.0075	2.3192	1.1184	0	-0.0021	3.5049	-0.0075	3.5135	59.06	59.06	3.4458	-0.0022	58.3444	1.1437	35.8	27.6065	2.1302	UNDEF	UNDEF	5	6	6	37.1763	7.6822	1.4925
2.93	3.4574	0.0416	-0.008	2.2408	1.1838	0	-0.0023	3.4562	-0.008	3.4654	59.26	59.26	3.3969	-0.0023	57.3227	1.2255	35.1437	27.0004	2.1544	UNDEF	UNDEF	5	6	6	37.0752	7.6508	1.4925
2.94	3.4006	0.0438	-0.0083	2.3493	1.257	0	-0.0024	3.3994	-0.0083	3.4089	59.46	59.46	3.3399	-0.0025	56.1705	1.3129	34.3794	26.2948	2.1797	UNDEF	UNDEF	5	6	6	36.9587	7.6036	1.5152
2.95	3.3844	0.0461	-0.0084	2.3192	1.3337	0	-0.0025	3.3831	-0.0084	3.3928	59.66	59.66	3.3235	-0.0025	55.7069	1.3862	34.1047	26.041	2.1971	UNDEF	UNDEF	5	6	6	36.9111	7.6221	1.4925
2.96	3.3763	0.0462	-0.0086	2.3253	1.3502	0	-0.0026	3.375	-0.0086	3.3849	59.86	59.86	3.3151	-0.0026	55.3817	1.3932	33.9288	25.8787	2.2004	UNDEF	UNDEF	5	6	6	36.8774	7.6145	1.6129
2.97	3.3763	0.0463	-0.0089	2.3013	1.3657	0	-0.0026	3.375	-0.0089	3.3852	60.06	60.06	3.3149	-0.0027	55.1933	1.3967	33.8527	25.8084	2.2022	UNDEF	UNDEF	5	6	6	36.8578	7.6204	1.5873
2.98	3.352	0.0479	-0.0091	2.3077	1.4189	0	-0.0027	3.3506	-0.0091	3.3611	60.26	60.26	3.2904	-0.0028	54.603	1.4544	33.4771	25.4616	2.2168	UNDEF	UNDEF	5	6	6	36.7959	7.6118	1.4925
2.99	3.3358	0.0494	-0.0096	2.3493	1.4627	0	-0.0029	3.3344	-0.0096	3.3454	60.46	60.46	3.2739	-0.0029	54.1499	1.5091	33.2005	25.2062	2.2297	UNDEF	UNDEF	5	6	6	36.7479	7.6161	1.5152
3	3.3136	0.0496	-0.0109	2.3253	1.4563	0	-0.0033	3.3119	-0.0109	3.3245	60.66	60.66	3.2513	-0.0034	53.5982	1.5257	32.8476	24.8803	2.2361	UNDEF	UNDEF	5	6	6	36.689	7.5859	1.4925
3.01	3.3047	0.0497	-0.0114	2.3493	1.4388	0	-0.0035	3.303	-0.0114	3.3161	60.86	60.86	3.2421	-0.0035	53.2716	1.5317	32.6611	24.7081	2.2393	UNDEF	UNDEF	5	6	6	36.6538	7.5757	1.4925
3.02	3.3161	0.0495	-0.0115	2.3192	1.4149	0	-0.0035	3.3143	-0.0115	3.3276	61.06	61.06	3.2533	-0.0035	53.2798	1.5229	32.7288	24.7706	2.2376	UNDEF	UNDEF	5	6	6	36.6547	7.5965	1.5152
3.03	3.3274	0.0494	-0.0115	2.3192	1.3918	0	-0.0035	3.3257	-0.0115	3.3389	61.26	61.26	3.2644	-0.0035	53.2882	1.5142	32.7961	24.8328	2.236	UNDEF	UNDEF	5	6	6	36.6556	7.6174	1.4925
3.04	3.3925	0.0488	-0.0115	2.3432	1.3567	0	-0.0034	3.3908	-0.0115	3.404	61.46	61.46	3.3293	-0.0034	54.1705	1.4662	33.5255	25.5062	2.2217	UNDEF	UNDEF	5	6	6	36.7505	7.7196	1.6129
3.05	3.5749	0.046	-0.0114	2.3077	1.264	0	-0.0032	3.5732	-0.0114	3.5863	61.66	61.66	3.5115	-0.0033	56.9498	1.3103	35.6244	27.4443	2.1744	UNDEF	UNDEF	5	6	6	37.0385	7.976	1.5873
3.06	3.8262	0.0456	-0.0107	2.3622	1.2412	0	-0.0028	3.8246	-0.0107	3.8369	61.86	61.86	3.7627	-0.0028	60.8266	1.211	38.3693	29.9789	2.1308	UNDEF	UNDEF	5	6	6	37.4146	8.3861	1.4925
3.07	3.9883	0.0431	-0.0105	2.3673	1.166	0	-0.0026	3.9867	-0.0105	3.9988	62.06	62.06	3.9247	-0.0027	63.2398	1.098	40.0174	31.5007	2.0916	UNDEF	UNDEF	5	6	6	37.6352	8.6045	1.5152
3.08	4.037	0.0398	-0.0102	2.3432	1.0738	0	-0.0025	4.0355	-0.0102	4.0472	62.26	62.26	3.9732	-0.0026	63.8164	1.0008	40.4475	31.8979	2.0644	UNDEF	UNDEF	5	6	6	37.6864	8.6162	1.4925
3.09	4.0248	0.039	-0.0103	2.3133	1.0555	0	-0.0026	4.0233	-0.0103	4.0351	62.46	62.46	3.9608	-0.0026	63.4133	0.985	40.2488	31.7143	2.0625	UNDEF	UNDEF	5	6	6	37.6506	8.5839	1.4925
3.1	3.9802	0.0389	-0.0106	2.3192	1.0558	0	-0.0027	3.9786	-0.0106	3.9908	62.66	62.66	3.9159	-0.0027	62.4952	0.9933	39.7134	31.22	2.0698	UNDEF	UNDEF	5	6	6	37.5681	8.5132	1.5152
3.11	3.8992	0.0388	-0.0113	2.2951	1.0594	0	-0.0029	3.8975	-0.0113	3.9105	62.86	62.86	3.8347	-0.0029	61.003	1.0131	38.7876	30.3651	2.0833	UNDEF	UNDEF	5	6	6	37.4311	8.3847	1.4925
3.12	3.7411	0.039	-0.0118	2.3145	1.073	0	-0.0032	3.7393	-0.0118	3.7529	63.06	63.06	3.6763	-0.0032	58.2979	1.0612	36.9976	28.7123	2.1111	UNDEF	UNDEF	5	6	6	37.1726	8.1346	1.6129
3.13	3.6316	0.0392	-0.013	2.3215	1.0928	0	-0.0036	3.6296	-0.013	3.6446	63.26	63.26	3.5664	-0.0037	56.3766	1.0985	35.6927	27.5074	2.1317	UNDEF	UNDEF	5	6	6	36.9808	7.9624	1.4925
3.14	3.4006	0.0395	-0.0144	2.3287	1.1218	0	-0.0042	3.3984	-0.0144	3.415	63.46	63.46	3.335	-0.0043	52.5525	1.1848	32.8936	24.9228	2.1758	UNDEF	UNDEF	5	6	6	36.5757	7.5914	1.4925
3.15	3.2304	0.0408	-0.0149	2.3453	1.179	0	-0.0046	3.2282	-0.0149	3.2453	63.66	63.66	3.1645	-0.0047	49.7095	1.2886	30.6913	22.8892	2.2169	UNDEF	UNDEF	5	6	6	36.2522	7.3359	1.5152
3.16	3.1696	0.0406	-0.0157	2.3077	1.1885	0	-0.0049	3.1672	-0.0157	3.1853	63.86	63.86	3.1034	-0.0051	48.5967	1.3077	29.8313	22.0951	2.2286	UNDEF	UNDEF	5	6	6	36.12	7.2334	1.4925
3.17	3.1681	0.0409	-0.0157	2.3691	1.2055	0	-0.005	3.1657	-0.0157	3.1838	64.06	64.06	3.1017	-0.0051	48.4184	1.3187	29.7402	22.011	2.2321	UNDEF	UNDEF	5	6	6	36.0984	7.2405	1.4925
3.18	3.1687	0.0409	-0.0157	2.3525	1.2105	0	-0.005	3.1663	-0.0157	3.1843	64.26	64.26	3.102	-0.0051	48.2732	1.32	29.6763	21.952	2.2334	UNDEF	UNDEF	5	6	6	36.0808	7.2458	1.6129
3.19	3.1692	0.041	-0.0157	2.3215	1.2123	0	-0.0049	3.1669	-0.0157	3.1849	64.46	64.46	3.1024	-0.0051	48.129	1.3213	29.6127	21.8933	2.2347	UNDEF	UNDEF	5	6	6	36.0633	7.251	1.4925
3.2	3.1706	0.041	-0.0157	2.2977	1.2154	0	-0.0049	3.1682	-0.0157	3.1863	64.66	64.66	3.1036	-0.0051	47.9986	1.3205	29.5602	21.8448	2.2355	UNDEF	UNDEF	5	6	6	36.0473	7.2566	1.4925
3.21	3.2101	0.041	-0.0153	2.3077	1.2166	0	-0.0048	3.2078	-0.0153	3.2254	64.86	64.86	3.1429	-0.0049	48.4574	1.3043	30.0035	22.2541	2.2289	UNDEF	UNDEF	5	6	6	36.103	7.3268	1.5152
3.22	3.4493	0.0412	-0.014	2.3432	1.2278	0	-0.0041	3.4472	-0.014	3.4633	65.06	65.06	3.3821	-0.0041	51.9849	1.2178	32.9154	24.9429	2.1867	UNDEF	UNDEF	5	6	6	36.5125	7.7348	1.4925
3.23	3.7006	0.0414	-0.0133	2.3215	1.2416	0	-0.0036	3.6986	-0.0133	3.7139	65.26	65.26	3.6333	-0.0037	55.675	1.1389	35.7633	27.5726	2.1454	UNDEF	UNDEF	5	6	6	36.9087	8.1589	1.4925
3.24	3.7654	0.0421	-0.0134	2.3317	1.2812	0	-0.0035	3.7634	-0.0134	3.7788	65.46	65.46	3.6979	-0.0036	56.4916	1.1386	36.4138	28.1732	2.1403	UNDEF	UNDEF	5	6	6	36.9924	8.2844	1.5152
3.25	3.7249	0.043	-0.0138	2.2906	1.3336	0	-0.0037	3.7228	-0.0138	3.7387	65.66	65.66	3.6572	-0.0038	55.6987	1.1751	35.8954	27.6946	2.1534	UNDEF	UNDEF	5	6	6	36.9113	8.2392	1.5873
3.26	3.5101	0.0463	-0.0142	2.3317	1.4695	0	-0.0041	3.508	-0.0142	3.5243	65.86	65.86	3.4421	-0.0041	52.264	1.3459	33.3615	25.3548	2.211	UNDEF	UNDEF	5	6	6	36.5436	7.9514	1.6129
3.27	3.3682	0.0529	-0.0153	2.3525	1.7238	0	-0.0045	3.3659	-0.0153	3.3835	66.06	66.06	3.2998	-0.0046	49.9523	1.603	31.58	23.7098	2.2734	UNDEF	UNDEF	5	6	6	36.2806	7.8346	1.4925
3.28	3.0358	0.0557	-0.0166	2.3145	1.8761	0	-0.0055	3.0333	-0.0166	3.0524	66.26	66.26	2.9671	-0.0056	44.779	1.8757	27.1997	19.6652	2.3533	UNDEF	UNDEF	5	6	6	35.6384	7.3125	1.4925
3.29	2.8859	0.0559	-0.0173	2.3287	1.9683	0	-0.006	2.8833	-0.0173	2.9032	66.46	66.46	2.8168	-0.0061	42.3841	1.9827	25.0297	17.6615	2.387	UNDEF	UNDEF	5	6	6	35.3122	7.0575	1.5152
3.3	2.5616	0.0559	-0.0187	2.36	2.0928	0	-0.0073	2.5588	-0.0187	2.5803	66.65	66.65	2.4922	-0.0075	37.3916	2.2446	20.0183	13.0341	2.4633	UNDEF	UNDEF	5	6	6	34.5602	6.488	1.5873
3.31	2.3427	0.056	-0.0192	2.3363	2.2503	0	-0.0082	2.3398	-0.0192	2.3619	66.84	66.84	2.273	-0.0085	34.0062	2.4616	16.2468	9.5516	2.5206	UNDEF	UNDEF	4	6	0	UNDEF	6.0971	1.5152
3.32	2.2576	0.0557	-0.0202	2.3521	2.4263	0	-0.0089	2.2546	-0.0202	2.2778	67.03	67.03	2.1875	-0.0092	32.6353	2.5476	14.6467	8.0741	2.5439	UNDEF	UNDEF	4	6	0	UNDEF	5.9422	1.4925
3.33	2.0793	0.0555	-0.0212	2.3756	2.615	0	-0.0102	2.0761	-0.0212	2.1005	67.22	67.22	2.0089	-0.0106	29.8854	2.7632	11.1683	4.8623	2.5959	UNDEF	UNDEF	4	6	0	UNDEF	5.6147	1.4925
3.34	1.8807	0.048	-0.0219	2.3838	2.4498	0	-0.0116	1.8774	-0.0219	1.9026	67.41	67.41	1.81	-0.0121	26.8507	2.6518	6.9385	0.9565	2.6205	UNDEF	UNDEF	4	5	4	UNDEF	5.1417	1.5152
3.35	1.7753	0.0463	-0.0232	2.3521	2.5384	0	-0.013	1.7718	-0.0232	1.7985	67.6	67.6	1.7042	-0.0136	25.2104	2.7149	4.4811	-1.3125	2.6483	UNDEF	UNDEF	4	5	4	UNDEF	4.9225	1.5873
3.36	1.5605	0.0456	-0.0247	2.3838	2.6845	0	-0.0158	1.5568	-0.0247	1.5852	67.79	67.79	1.489	-0.0166	21.965	3.0636	UNDEF	UNDEF	2.7278	124.3925	74.6355	4	5	4	UNDEF	4.5107	1.6129
3.37	1.3416	0.045	-0.0255	2.3836	2.7976	0	-0.019	1.3378	-0.0255	1.3671	67.98	67.98	1.2698	-0.0201	18.679	3.5411	UNDEF	UNDEF	2.822	106.135	63.681	3	5	0	UNDEF	4.0836	1.4925
3.38	1.2605	0.0445	-0.0261	2.3689	2.8917	0	-0.0207	1.2566	-0.0261	1.2866	68.17	68.17	1.1884	-0.022	17.4331	3.7478	UNDEF	UNDEF	2.8608	99.3608	59.6165	3	5	0	UNDEF	3.9223	1.4925
3.39	1.2455	0.0394	-0.0261	2.3604	2.6355	0	-0.0209	1.2416	-0.0261	1.2716	68.36	68.36	1.1732	-0.0222	17.1628	3.3569	UNDEF	UNDEF	2.8364	98.0965	58.8579	3	5	0	UNDEF	3.8221	1.5152
3.4	1.243	0.0385	-0.026	2.3923	2.6206	0	-0.021	1.2391	-0.026	1.269	68.55	68.55	1.1705	-0.0222	17.0757	3.2911	UNDEF	UNDEF	2.8329	97.8706	58.7224	3	5	0	UNDEF	3.8067	1.4925
3.41	1.2615	0.0366	-0.0259	2.4156	2.4958	0	-0.0205	1.2577	-0.0259	1.2874	68.74	68.74	1.1889	-0.0218	17.2958	3.0788	UNDEF	UNDEF	2.8108	99.3995	59.6397	4	5	4	UNDEF	3.8158	1.5873
3.42	1.2801	0.0363	-0.0255	2.439	2.4606	0	-0.0199	1.2762	-0.0255	1.3056	68.93	68.93	1.2073	-0.0211	17.5151	3.01	UNDEF	UNDEF	2.8005	100.9284	60.557	4	5	4	UNDEF	3.8497	1.5152
3.43	1.3659	0.0364	-0.0247	2.4227	2.4178	0	-0.0181	1.3622	-0.0247	1.3906	69.12	69.12	1.2931	-0.0191	18.7077	2.8125	UNDEF	UNDEF	2.7599	108.065	64.839	4	5	4	UNDEF	4.0171	1.4925
3.44	1.4713	0.0364	-0.0229	2.4072	2.3499	0	-0.0156	1.4679	-0.0229	1.4942	69.31	69.31	1.3986	-0.0164	20.1782	2.6024	UNDEF	UNDEF	2.7133	116.8325	70.0995	4	5	4	UNDEF	4.2203	1.4925
3.45	1.6618	0.0371	-0.0213	2.3836	2.3059	0	-0.0128	1.6586	-0.0213	1.6831	69.5	69.5	1.5891	-0.0134	22.8648	2.3352	1.1071	-4.428	2.6417	UNDEF	UNDEF	4	5	4	UNDEF	4.5923	1.5152
3.46	1.7631	0.0384	-0.0208	2.4149	2.2782	0	-0.0118	1.76	-0.0208	1.7839	69.69	69.69	1.6903	-0.0123	24.2543	2.2736	3.5001	-2.2184	2.6142	UNDEF	UNDEF	4	5	4	UNDEF	4.8049	1.4925
3.47	1.8361	0.0398	-0.0201	2.3991	2.2314	0	-0.0109	1.8331	-0.0201	1.8562	69.88	69.88	1.7632	-0.0114	25.2319	2.2544	5.1213	-0.7213	2.5983	UNDEF	UNDEF	4	5	4	UNDEF	4.9641	1.4925
3.48	1.909	0.0409	-0.02	2.3756	2.1712	0	-0.0105	1.906	-0.02	1.929	70.07	70.07	1.8359	-0.0109	26.2013	2.229	6.675	0.7132	2.5823	UNDEF	UNDEF	4	5	4	UNDEF	5.1203	1.3158
3.49	1.9152	0.041	-0.0197	2.396	2.0525	0	-0.0103	1.9123	-0.0197	1.935	70.26	70.26	1.842	-0.0107	26.2172	2.2233	6.7485	0.7811	2.5814	UNDEF	UNDEF	4	5	4	UNDEF	5.1347	0.8
3.5	1.9215	0.041	-0.0194	2.4331	1.9374	0	-0.0101	1.9186	-0.0194	1.9409	70.46	70.46	1.8481	-0.0105	26.2291	2.2176	6.8185	0.8458	2.5806	UNDEF	UNDEF	4	5	4	UNDEF	5.1493	1.3889
3.51	2.0469	0.041	-0.0183	2.4072	1.8324	0	-0.0089	2.0442	-0.0183	2.0652	70.66	70.66	1.9735	-0.0093	27.9295	2.0752	9.3777	3.2088	2.5414	UNDEF	UNDEF	4	5	4	UNDEF	5.3811	1.4085
3.52	2.2536	0.041	-0.0158	2.3836	1.7426	0	-0.007	2.2512	-0.0158	2.2694	70.86	70.86	2.1804	-0.0073	30.77	1.8815	13.305	6.8352	2.4822	UNDEF	UNDEF	5	6	6	33.3662	5.7588	1.4925
3.53	2.4724	0.0411	-0.0144	2.4463	1.6653	0	-0.0058	2.4702	-0.0144	2.4868	71.06	71.06	2.3992	-0.006	33.7627	1.7128	17.0855	10.326	2.4255	UNDEF	UNDEF	5	6	6	33.9369	6.1531	1.4925
3.54	2.6062	0.0433	-0.014	2.3762	1.6833	0	-0.0054	2.6041	-0.014	2.6202	71.26	71.26	2.5328	-0.0055	35.5437	1.7114	19.2082	12.2861	2.4074	UNDEF	UNDEF	5	6	6	34.2506	6.4327	1.5152
3.55	2.7156	0.0484	-0.0127	2.3756	1.8126	0	-0.0047	2.7137	-0.0127	2.7283	71.46	71.46	2.6422	-0.0048	36.975	1.8331	20.8505	13.8025	2.412	UNDEF	UNDEF	5	6	6	34.4899	6.7168	1.4925
3.56	2.9264	0.0497	-0.0114	2.3317	1.7976	0	-0.0039	2.9247	-0.0114	2.9378	71.66	71.66	2.853	-0.004	39.8134	1.7431	23.8888	16.608	2.3732	UNDEF	UNDEF	5	6	6	34.9357	7.1121	1.6129
3.57	3.0277	0.0499	-0.0109	2.4073	1.7448	0	-0.0036	3.0261	-0.0109	3.0386	71.86	71.86	2.9542	-0.0037	41.1105	1.6883	25.2372	17.8531	2.3537	UNDEF	UNDEF	5	6	6	35.1277	7.2944	1.6949
3.58	3.2101	0.05	-0.0105	2.3691	1.6994	0	-0.0033	3.2085	-0.0105	3.2206	72.06	72.06	3.1365	-0.0034	43.5257	1.5948	27.6011	20.0359	2.319	UNDEF	UNDEF	5	6	6	35.4679	7.6159	1.7857
3.59	3.2385	0.0509	-0.0102	2.3215	1.6908	0	-0.0032	3.237	-0.0102	3.2487	72.26	72.26	3.1647	-0.0032	43.7961	1.607	27.9034	20.3149	2.3189	UNDEF	UNDEF	5	6	6	35.5046	7.683	1.9231
3.6	3.2344	0.0517	-0.0103	2.3929	1.6933	0	-0.0032	3.2329	-0.0103	3.2447	72.46	72.46	3.1604	-0.0033	43.6157	1.6357	27.7877	20.2081	2.325	UNDEF	UNDEF	5	6	6	35.4801	7.694	2
3.61	3.1696	0.0552	-0.0105	2.3836	1.789	0	-0.0033	3.168	-0.0105	3.1801	72.66	72.66	3.0953	-0.0034	42.6003	1.7821	26.8847	19.3744	2.3561	UNDEF	UNDEF	5	6	6	35.3401	7.6444	1.8868
3.62	3.1432	0.0563	-0.0107	2.3762	1.8218	0	-0.0034	3.1416	-0.0107	3.1539	72.86	72.86	3.0688	-0.0035	42.1188	1.8342	26.4758	18.9967	2.3678	UNDEF	UNDEF	5	6	6	35.2723	7.6205	2
3.63	3.1169	0.0574	-0.0107	2.3287	1.8695	0	-0.0034	3.1153	-0.0107	3.1276	73.06	73.06	3.0422	-0.0035	41.6402	1.8871	26.0641	18.6166	2.3794	UNDEF	UNDEF	5	6	6	35.2041	7.5962	2
3.64	3.1493	0.0575	-0.0108	2.3287	1.8956	0	-0.0034	3.1477	-0.0108	3.1601	73.26	73.26	3.0744	-0.0035	41.9659	1.8707	26.4308	18.9552	2.3744	UNDEF	UNDEF	5	6	6	35.2507	7.6579	1.8868
3.65	3.0926	0.0589	-0.011	2.3525	1.9808	0	-0.0036	3.0909	-0.011	3.1036	73.46	73.46	3.0175	-0.0037	41.0766	1.952	25.6147	18.2016	2.3933	UNDEF	UNDEF	5	6	6	35.1227	7.5843	1.9231
3.66	3.0561	0.0592	-0.0116	2.36	2.0326	0	-0.0038	3.0544	-0.0116	3.0677	73.65	73.65	2.9807	-0.0039	40.4713	1.985	25.0631	17.6923	2.4029	UNDEF	UNDEF	5	6	6	35.034	7.5275	2
3.67	3.0034	0.0594	-0.0118	2.3521	2.0864	0	-0.0039	3.0016	-0.0118	3.0152	73.84	73.84	2.9278	-0.004	39.6504	2.0299	24.2825	16.9716	2.4159	UNDEF	UNDEF	5	6	6	34.911	7.4419	2
3.68	2.7967	0.0594	-0.0123	2.3126	2.129	0	-0.0044	2.7949	-0.0123	2.809	74.03	74.03	2.7208	-0.0045	36.753	2.1841	21.2652	14.1654	2.4616	UNDEF	UNDEF	5	6	6	34.4531	7.0776	1.8868
3.69	2.6832	0.0594	-0.0139	2.3525	2.1715	0	-0.0052	2.6811	-0.0139	2.6971	74.22	74.22	2.6069	-0.0053	35.1239	2.2793	19.4876	12.5441	2.4885	UNDEF	UNDEF	5	6	6	34.178	6.8771	1.8868
3.7	2.5494	0.0592	-0.015	2.3287	2.173	0	-0.0059	2.5472	-0.015	2.5644	74.41	74.41	2.4727	-0.006	33.2314	2.3933	17.3068	10.5303	2.5206	UNDEF	UNDEF	4	6	0	UNDEF	6.6349	2
3.71	2.4238	0.0586	-0.0158	2.3756	2.1507	0	-0.0065	2.4214	-0.0158	2.4396	74.6	74.6	2.3468	-0.0068	31.4588

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	3.8667	0.0569	-0.0098	2.3912	1.6674	0	-0.0025	3.8652	-0.0098	3.8765	76.37	76.37	3.7889	-0.0026	49.6119	1.5026	33.9974	25.942	2.2583	UNDEF	UNDEF	5	6	6	36.2388	8.9359	1.8868
3.81	3.9883	0.0553	-0.0085	2.3836	1.5996	0	-0.0021	3.987	-0.0085	3.9968	76.57	76.57	3.9105	-0.0022	51.0703	1.4154	35.2225	27.0732	2.2323	UNDEF	UNDEF	5	6	6	36.4075	9.1161	1.9231
3.82	4.0167	0.0553	-0.0084	2.4073	1.5868	0	-0.0021	4.0154	-0.0084	4.0251	76.77	76.77	3.9387	-0.0021	51.3049	1.4052	35.4574	27.2901	2.2288	UNDEF	UNDEF	5	6	6	36.4342	9.1675	2
3.83	3.8911	0.0553	-0.0084	2.36	1.5997	0	-0.0022	3.8898	-0.0084	3.8995	76.97	76.97	3.8129	-0.0022	49.537	1.4516	34.0798	26.0181	2.2495	UNDEF	UNDEF	5	6	6	36.2297	8.9589	1.8868
3.84	3.733	0.0553	-0.0096	2.36	1.6269	0	-0.0026	3.7316	-0.0096	3.7426	77.17	77.17	3.6544	-0.0026	47.3551	1.5146	32.2994	24.3741	2.2763	UNDEF	UNDEF	5	6	6	35.9659	8.6939	1.8868
3.85	3.5749	0.0555	-0.0105	2.36	1.6764	0	-0.0029	3.5733	-0.0105	3.5854	77.37	77.37	3.496	-0.003	45.185	1.5863	30.4447	22.6615	2.3047	UNDEF	UNDEF	5	6	6	35.6895	8.4288	2
3.86	3.4249	0.0558	-0.0113	2.3762	1.7494	0	-0.0033	3.4232	-0.0113	3.4362	77.57	77.57	3.3456	-0.0034	43.1306	1.6675	28.6072	20.9648	2.334	UNDEF	UNDEF	5	6	6	35.4137	8.1795	2
3.87	3.0196	0.0556	-0.0121	2.3677	1.8343	0	-0.004	3.0178	-0.0121	3.0317	77.77	77.77	2.94	-0.0041	37.8039	1.8921	23.3223	16.0849	2.4129	UNDEF	UNDEF	5	6	6	34.6235	7.4718	1.9231
3.88	2.7886	0.0555	-0.0143	2.4072	1.9442	0	-0.0051	2.7865	-0.0143	2.8029	77.97	77.97	2.7085	-0.0053	34.7375	2.048	19.9614	12.9816	2.4631	UNDEF	UNDEF	5	6	6	34.1104	7.0622	1.8868
3.89	2.5859	0.0551	-0.0154	2.3838	2.0699	0	-0.006	2.5836	-0.0154	2.6013	78.16	78.16	2.5054	-0.0062	32.0551	2.2003	16.7745	10.0389	2.5098	UNDEF	UNDEF	4	6	0	UNDEF	6.6951	2
3.9	2.4116	0.052	-0.0163	2.41	2.0993	0	-0.0068	2.4092	-0.0163	2.4279	78.35	78.35	2.3308	-0.007	29.7486	2.2291	13.8236	7.314	2.5387	UNDEF	UNDEF	4	6	0	UNDEF	6.3316	2
3.91	2.1441	0.0507	-0.0171	2.4072	2.2098	0	-0.008	2.1415	-0.0171	2.1612	78.54	78.54	2.063	-0.0083	26.2669	2.4594	8.8898	2.7584	2.6076	UNDEF	UNDEF	4	5	4	UNDEF	5.8239	2
3.92	2.0104	0.0495	-0.0188	2.4191	2.3415	0	-0.0094	2.0076	-0.0188	2.0292	78.73	78.73	1.9288	-0.0098	24.4995	2.5672	6.1631	0.2406	2.6429	UNDEF	UNDEF	4	5	4	UNDEF	5.5592	1.8868
3.93	1.8361	0.0448	-0.0199	2.439	2.3088	0	-0.0108	1.8331	-0.0199	1.856	78.92	78.92	1.7542	-0.0113	22.2276	2.5511	2.345	-3.2849	2.6747	UNDEF	UNDEF	4	5	4	UNDEF	5.1609	1.9231
3.94	1.6537	0.044	-0.0203	2.3777	2.4587	0	-0.0123	1.6506	-0.0203	1.674	79.11	79.11	1.5715	-0.0129	19.8652	2.7999	UNDEF	UNDEF	2.738	131.2158	78.7295	4	5	4	UNDEF	4.8063	2
3.95	1.5483	0.0433	-0.0208	2.3923	2.612	0	-0.0135	1.5452	-0.0208	1.5691	79.3	79.3	1.4659	-0.0142	18.4852	2.9506	UNDEF	UNDEF	2.7766	122.4167	73.45	4	5	4	UNDEF	4.5954	2
3.96	1.4429	0.0433	-0.0211	2.4515	2.8261	0	-0.0147	1.4397	-0.0211	1.464	79.49	79.49	1.3602	-0.0155	17.1121	3.1812	UNDEF	UNDEF	2.8231	113.6175	68.1705	4	5	4	UNDEF	4.3946	2
3.97	1.4065	0.0425	-0.0219	2.4242	2.9959	0	-0.0156	1.4032	-0.0219	1.4284	79.68	79.68	1.3235	-0.0165	16.6107	3.2097	UNDEF	UNDEF	2.8357	110.5683	66.341	4	5	4	UNDEF	4.3144	1.8868
3.98	1.22	0.0409	-0.0227	2.4191	3.0876	0	-0.0186	1.2166	-0.0227	1.2427	79.88	79.88	1.1367	-0.02	14.2303	3.5975	UNDEF	UNDEF	2.9192	95.01	57.006	3	5	0	UNDEF	3.9281	1.9231
3.99	1.1308	0.0369	-0.024	2.4286	2.9761	0	-0.0212	1.1272	-0.024	1.1548	80.07	80.07	1.0471	-0.0229	13.0777	3.5241	UNDEF	UNDEF	2.943	87.5608	52.5365	3	5	0	UNDEF	3.6932	2
4	1.0863	0.0345	-0.0243	2.4382	2.9542	0	-0.0224	1.0827	-0.0243	1.1106	80.26	80.26	1.0024	-0.0242	12.4894	3.442	UNDEF	UNDEF	2.9529	83.8367	50.302	3	5	0	UNDEF	3.5692	2
4.01	1.0498	0.0313	-0.0246	2.4286	2.8202	0.0001	-0.0234	1.0461	-0.0247	1.0744	80.45	80.35	0.9657	-0.0256	12.0182	3.2414	UNDEF	UNDEF	2.951	80.7792	48.4675	3	5	0	UNDEF	3.4453	2
4.02	0.9647	0.0284	-0.0249	2.4611	2.6763	0.0002	-0.0258	0.9609	-0.0251	0.9896	80.64	80.44	0.8803	-0.0285	10.9433	3.2224	UNDEF	UNDEF	2.9826	73.6683	44.201	3	4	4	UNDEF	3.2276	1.8868
4.03	0.9403	0.0236	-0.025	2.4382	2.3143	0.0003	-0.0266	0.9366	-0.0253	0.9653	80.83	80.53	0.8558	-0.0296	10.6266	2.7531	UNDEF	UNDEF	2.954	71.6258	42.9755	3	4	4	UNDEF	3.0917	1.8868
4.04	0.9282	0.0225	-0.025	2.481	2.2978	0.0004	-0.027	0.9244	-0.0254	0.9532	81.02	80.62	0.8434	-0.0301	10.4615	2.6673	UNDEF	UNDEF	2.952	70.5967	42.358	3	4	4	UNDEF	3.0479	2
4.05	0.912	0.0217	-0.025	2.481	2.2739	0.0005	-0.0274	0.9082	-0.0255	0.937	81.21	80.71	0.827	-0.0309	10.2465	2.6233	UNDEF	UNDEF	2.9554	69.2292	41.5375	3	4	4	UNDEF	3.001	2
4.06	0.8998	0.0206	-0.025	2.4567	2.2041	0.0006	-0.0278	0.8961	-0.0256	0.9248	81.4	80.8	0.8147	-0.0314	10.0824	2.5325	UNDEF	UNDEF	2.9528	68.2008	40.9205	3	4	4	UNDEF	2.9563	2
4.07	0.8989	0.0193	-0.025	2.4481	2.0954	0.0007	-0.0278	0.8952	-0.0257	0.9239	81.59	80.89	0.8136	-0.0316	10.0579	2.3722	UNDEF	UNDEF	2.9382	68.111	40.8666	3	4	4	UNDEF	2.9274	2
4.08	0.8986	0.0177	-0.0249	2.4253	1.9488	0.0008	-0.0277	0.8949	-0.0257	0.9235	81.79	80.99	0.8131	-0.0316	10.0392	2.1777	UNDEF	UNDEF	2.9189	68.0679	40.8407	3	4	4	UNDEF	2.8927	1.9231
4.09	0.8983	0.0169	-0.0248	2.4355	1.8749	0.0009	-0.0277	0.8946	-0.0257	0.9231	81.99	81.09	0.8126	-0.0317	10.0206	2.0813	UNDEF	UNDEF	2.9091	68.0248	40.8149	4	4	4	UNDEF	2.875	1.8868
4.1	0.8998	0.0168	-0.0248	2.481	1.8702	0.001	-0.0275	0.8961	-0.0258	0.9246	82.19	81.19	0.8139	-0.0317	10.0247	2.0615	UNDEF	UNDEF	2.9068	68.135	40.881	4	4	4	UNDEF	2.8759	2
4.11	0.8958	0.0168	-0.0245	2.4481	1.8759	0.0011	-0.0274	0.8921	-0.0256	0.9203	82.39	81.29	0.8097	-0.0317	9.9604	2.0693	UNDEF	UNDEF	2.91	67.78	40.668	4	4	4	UNDEF	2.8684	2
4.12	0.8958	0.0168	-0.0244	2.4686	1.8838	0.0012	-0.0273	0.8921	-0.0256	0.9202	82.59	81.39	0.8095	-0.0317	9.9459	2.0712	UNDEF	UNDEF	2.9108	67.7633	40.658	4	4	4	UNDEF	2.8697	2
4.13	0.8917	0.0168	-0.0244	2.446	1.891	0.0013	-0.0273	0.888	-0.0257	0.9161	82.79	81.49	0.8053	-0.0319	9.8816	2.0835	UNDEF	UNDEF	2.9145	67.4092	40.4455	4	4	4	UNDEF	2.8631	2
4.14	0.8876	0.0168	-0.0242	2.4253	1.9013	0.0014	-0.0273	0.884	-0.0256	0.9119	82.99	81.59	0.801	-0.032	9.8177	2.0979	UNDEF	UNDEF	2.9185	67.055	40.233	3	4	4	UNDEF	2.8568	1.8868
4.15	0.8795	0.0169	-0.0242	2.4583	1.9233	0.0015	-0.0275	0.8759	-0.0257	0.9037	83.19	81.69	0.7927	-0.0324	9.704	2.1363	UNDEF	UNDEF	2.9269	66.3625	39.8175	3	4	4	UNDEF	2.845	2
4.16	0.8775	0.0172	-0.0241	2.4686	1.9613	0.0016	-0.0275	0.8739	-0.0257	0.9016	83.39	81.79	0.7905	-0.0325	9.6651	2.1762	UNDEF	UNDEF	2.9327	66.1771	39.7062	3	4	4	UNDEF	2.8482	2
4.17	0.8755	0.0175	-0.024	2.4481	1.9992	0.0017	-0.0274	0.8719	-0.0257	0.8995	83.59	81.89	0.7883	-0.0326	9.6264	2.2156	UNDEF	UNDEF	2.9383	65.9917	39.595	3	4	4	UNDEF	2.8513	2
4.18	0.8714	0.018	-0.0238	2.4234	2.0664	0.0018	-0.0273	0.8679	-0.0256	0.8952	83.78	81.98	0.7841	-0.0327	9.5643	2.2944	UNDEF	UNDEF	2.9488	65.6375	39.3825	3	4	4	UNDEF	2.8561	2
4.19	0.8633	0.0188	-0.0238	2.4342	2.1641	0.0019	-0.0276	0.8598	-0.0257	0.8871	83.97	82.07	0.7758	-0.0331	9.4528	2.4208	UNDEF	UNDEF	2.9656	64.9467	38.968	3	4	4	UNDEF	2.8587	2
4.2	0.8552	0.019	-0.0238	2.4583	2.1982	0.002	-0.0278	0.8517	-0.0258	0.879	84.16	82.16	0.7675	-0.0336	9.3415	2.4811	UNDEF	UNDEF	2.9757	64.255	38.553	3	4	4	UNDEF	2.8494	1.9231
4.21	0.8547	0.0193	-0.0237	2.4342	2.2309	0.0021	-0.0278	0.8511	-0.0258	0.8784	84.35	82.25	0.7667	-0.0337	9.3221	2.5177	UNDEF	UNDEF	2.9799	64.192	38.5152	3	4	4	UNDEF	2.855	1.8868
4.22	0.8547	0.0193	-0.0236	2.4564	2.2296	0.0022	-0.0276	0.8512	-0.0258	0.8783	84.54	82.34	0.7666	-0.0336	9.3104	2.5176	UNDEF	UNDEF	2.9804	64.1794	38.5076	3	4	4	UNDEF	2.8559	2
4.23	0.8547	0.0196	-0.0235	2.5124	2.2592	0.0023	-0.0275	0.8512	-0.0258	0.8782	84.73	82.43	0.7665	-0.0336	9.2985	2.5538	UNDEF	UNDEF	2.9842	64.1667	38.5	3	4	4	UNDEF	2.8628	2
4.24	0.8562	0.0201	-0.0233	2.501	2.3192	0.0024	-0.0272	0.8527	-0.0257	0.8796	84.92	82.52	0.7678	-0.0335	9.3047	2.6188	UNDEF	UNDEF	2.99	64.2765	38.5659	3	4	4	UNDEF	2.8781	2
4.25	0.8593	0.0204	-0.0231	2.5017	2.3453	0.0025	-0.0269	0.8558	-0.0256	0.8824	85.11	82.61	0.7707	-0.0332	9.3294	2.6423	UNDEF	UNDEF	2.9911	64.5133	38.708	3	4	4	UNDEF	2.8903	2
4.26	0.8714	0.0212	-0.0228	2.4792	2.4311	0.0026	-0.0261	0.868	-0.0254	0.8942	85.3	82.7	0.7827	-0.0324	9.4645	2.7037	UNDEF	UNDEF	2.9914	65.5108	39.3065	3	4	4	UNDEF	2.9317	1.8868
4.27	0.8755	0.0222	-0.0226	2.4675	2.5454	0.0027	-0.0258	0.8721	-0.0253	0.8981	85.49	82.79	0.7866	-0.0322	9.5013	2.8268	UNDEF	UNDEF	3.0007	65.8333	39.5	3	4	4	UNDEF	2.9626	1.9231
4.28	0.8836	0.0223	-0.0224	2.3893	2.5441	0.0028	-0.0254	0.8802	-0.0252	0.906	85.68	82.88	0.7945	-0.0318	9.5867	2.8068	UNDEF	UNDEF	2.9958	66.4925	39.8955	3	4	4	UNDEF	2.9808	2
4.29	0.8876	0.0223	-0.0224	2.4792	2.5389	0.0029	-0.0253	0.8843	-0.0253	0.9101	85.87	82.97	0.7984	-0.0317	9.6229	2.7972	UNDEF	UNDEF	2.9936	66.815	40.089	3	4	4	UNDEF	2.9904	2
4.3	0.8836	0.0223	-0.0223	2.4234	2.5316	0.003	-0.0252	0.8803	-0.0253	0.9059	86.06	83.06	0.7942	-0.0318	9.5617	2.8141	UNDEF	UNDEF	2.9974	66.4612	39.8767	3	4	4	UNDEF	2.9837	2
4.31	0.8876	0.0223	-0.0222	2.4792	2.5176	0.0031	-0.025	0.8843	-0.0253	0.9098	86.25	83.15	0.7981	-0.0317	9.5979	2.7955	UNDEF	UNDEF	2.9944	66.7831	40.0699	3	4	4	UNDEF	2.9918	2
4.32	0.8917	0.0223	-0.022	2.5233	2.5035	0.0032	-0.0247	0.8884	-0.0252	0.9137	86.44	83.24	0.802	-0.0315	9.6342	2.7771	UNDEF	UNDEF	2.9914	67.105	40.263	3	4	4	UNDEF	3	1.8868
4.33	0.8958	0.0222	-0.022	2.4792	2.4841	0.0033	-0.0245	0.8925	-0.0253	0.9177	86.63	83.33	0.8058	-0.0313	9.6703	2.7519	UNDEF	UNDEF	2.9879	67.4267	40.456	3	4	4	UNDEF	3.007	1.9231
4.34	0.8937	0.0221	-0.0219	2.501	2.4672	0.0034	-0.0245	0.8904	-0.0253	0.9156	86.82	83.42	0.8036	-0.0315	9.6335	2.7541	UNDEF	UNDEF	2.9894	67.2421	40.3452	3	4	4	UNDEF	3.0031	2
4.35	0.8947	0.0221	-0.0217	2.4787	2.4573	0.0035	-0.0243	0.8915	-0.0252	0.9165	87.01	83.51	0.8045	-0.0313	9.6332	2.7525	UNDEF	UNDEF	2.9893	67.3106	40.3864	3	4	4	UNDEF	3.0062	2
4.36	0.8958	0.0222	-0.0216	2.4452	2.4475	0.0036	-0.0242	0.8925	-0.0252	0.9174	87.2	83.6	0.8053	-0.0313	9.6328	2.751	UNDEF	UNDEF	2.9892	67.3792	40.4275	3	4	4	UNDEF	3.0094	2
4.37	0.8998	0.0222	-0.0215	2.5124	2.4388	0.0037	-0.0239	0.8966	-0.0252	0.9213	87.39	83.69	0.8092	-0.0311	9.669	2.7412	UNDEF	UNDEF	2.987	67.7017	40.621	3	4	4	UNDEF	3.0189	2
4.38	0.9039	0.023	-0.0213	2.49	2.5134	0.0038	-0.0236	0.9007	-0.0251	0.9252	87.58	83.78	0.8131	-0.0309	9.705	2.827	UNDEF	UNDEF	2.9931	68.0233	40.814	3	4	4	UNDEF	3.044	1.8868
4.39	0.912	0.0235	-0.0211	2.446	2.5595	0.0039	-0.0232	0.9088	-0.025	0.9331	87.77	83.87	0.821	-0.0305	9.7892	2.8646	UNDEF	UNDEF	2.9932	68.6825	41.2095	3	4	4	UNDEF	3.0715	1.8868
4.4	0.9322	0.0238	-0.021	2.49	2.5787	0.004	-0.0225	0.9291	-0.025	0.9532	87.96	83.96	0.8411	-0.0297	10.0181	2.8296	UNDEF	UNDEF	2.9819	70.3558	42.2135	3	4	4	UNDEF	3.1178	2
4.41	0.9363	0.0245	-0.0208	2.5017	2.6489	0.0041	-0.0222	0.9332	-0.0249	0.9571	88.15	84.05	0.845	-0.0295	10.0536	2.9026	UNDEF	UNDEF	2.9868	70.6775	42.4065	3	4	4	UNDEF	3.141	2
4.42	0.9403	0.0249	-0.0207	2.4452	2.6816	0.0042	-0.0221	0.9372	-0.0249	0.9611	88.34	84.14	0.8489	-0.0294	10.089	2.9306	UNDEF	UNDEF	2.9879	71	42.6	3	4	4	UNDEF	3.1568	2
4.43	0.9403	0.0249	-0.0206	2.4675	2.6795	0.0043	-0.0219	0.9373	-0.0249	0.9609	88.53	84.23	0.8487	-0.0293	10.0762	2.9331	UNDEF	UNDEF	2.9886	70.9842	42.5905	3	4	4	UNDEF	3.158	2
4.44	0.9525	0.0249	-0.0204	2.4342	2.6781	0.0044	-0.0214	0.9494	-0.0248	0.9729	88.72	84.32	0.8607	-0.0288	10.2077	2.8926	UNDEF	UNDEF	2.9805	71.9817	43.189	3	4	4	UNDEF	3.183	1.9231
4.45	0.9484	0.0249	-0.0202	2.4787	2.6783	0.0045	-0.0213	0.9454	-0.0247	0.9686	88.91	84.41	0.8565	-0.0288	10.1469	2.907	UNDEF	UNDEF	2.9839	71.6275	42.9765	3	4	4	UNDEF	3.176	1.8868
4.46	0.9484	0.0249	-0.0201	2.4564	2.6812	0.0046	-0.0212	0.9454	-0.0247	0.9685	89.1	84.5	0.8563	-0.0289	10.134	2.9078	UNDEF	UNDEF	2.9844	71.6117	42.967	3	4	4	UNDEF	3.177	2
4.47	0.9322	0.0249	-0.02	2.4795	2.6893	0.0047	-0.0215	0.9292	-0.0247	0.9523	89.29	84.59	0.8399	-0.0294	9.9295	2.9646	UNDEF	UNDEF	2.9965	70.245	42.147	3	4	4	UNDEF	3.1462	1.8182
4.48	0.918	0.0249	-0.0195	2.5016	2.6984	0.0048	-0.0212	0.9151	-0.0243	0.9375	89.48	84.68	0.8256	-0.0294	9.7502	3.0159	UNDEF	UNDEF	3.0072	69.0471	41.4282	3	4	4	UNDEF	3.1192	0.6993
4.49	0.913	0.0249	-0.0189	2.4913	2.7119	0.0049	-0.0207	0.9101	-0.0238	0.9319	89.67	84.77	0.8205	-0.029	9.6788	3.0377	UNDEF	UNDEF	3.0116	68.609	41.1654	3	4	4	UNDEF	3.1106	1.7857
4.5	0.9079	0.0249	-0.0186	2.4678	2.7243	0.005	-0.0205	0.9051	-0.0236	0.9265	89.86	84.86	0.8153	-0.0289	9.6072	3.0576	UNDEF	UNDEF	3.0159	68.1708	40.9025	3	4	4	UNDEF	3.1016	2.0833
4.51	0.9039	0.0249	-0.0184	2.5122	2.7357	0.0051	-0.0204	0.9011	-0.0235	0.9223	90.05	84.95	0.811	-0.029	9.5474	3.0653	UNDEF	UNDEF	3.0187	67.8175	40.6905	3	4	4	UNDEF	3.0934	2
4.52	0.8998	0.0248	-0.0183	2.4675	2.7482	0.0052	-0.0204	0.8971	-0.0235	0.9181	90.24	85.04	0.8068	-0.0292	9.4875	3.0732	UNDEF	UNDEF	3.0216	67.4637	40.4782	3	4	4	UNDEF	3.0851	2
4.53	0.8958	0.0247	-0.0181	2.4564	2.7536	0.0053	-0.0202	0.893	-0.0234	0.9138	90.43	85.13	0.8026	-0.0292	9.428	3.0728	UNDEF	UNDEF	3.0238	67.11	40.266	3	4	4	UNDEF	3.0756	1.9231
4.54	0.8958	0.0245	-0.018	2.5691	2.7552	0.0054	-0.0201	0.893	-0.0234	0.9138	90.62	85.22	0.8024	-0.0292	9.416	3.0569	UNDEF	UNDEF	3.023	67.0942	40.2565	3	4	4	UNDEF	3.074	1.8868
4.55	0.8917	0.0245	-0.0179	2.49	2.7613	0.0055	-0.0201	0.889	-0.0234	0.9096	90.81	85.31	0.7982	-0.0294	9.3565	3.0652	UNDEF	UNDEF	3.026	66.7408	40.0445	3	4	4	UNDEF	3.0658	2
4.56	0.8876	0.0245	-0.0179	2.49	2.772	0.0056	-0.0201	0.885	-0.0235	0.9055	91	85.4	0.794	-0.0295	9.2971	3.0801	UNDEF	UNDEF	3.0294	66.3875	39.8325	3	4	4	UNDEF	3.0586	2
4.57	0.8714	0.0245	-0.0179	2.5122	2.7823	0.0057	-0.0205	0.8688	-0.0236	0.8893	91.19	85.49	0.7776	-0.0303	9.0954	3.1448	UNDEF	UNDEF	3.0424	65.02	39.012	3	4	4	UNDEF	3.0277	2
4.58	0.8633	0.0245	-0.0178	2.4567	2.7911	0.0058	-0.0206	0.8607	-0.0236	0.8811	91.38	85.58	0.7693	-0.0307	8.989	3.1797	UNDEF	UNDEF	3.0493	64.3292	38.5975	3	4	4	UNDEF	3.013	2
4.59	0.8629	0.0245	-0.0178	2.4787	2.798	0.0059	-0.0206	0.8602	-0.0237	0.8807	91.57	85.67	0.7686	-0.0308	8.9722	3.1833	UNDEF	UNDEF	3.0503	64.2761	38.5657	3	4	4	UNDEF	3.0132	1.9231
4.6	0.8627	0.0246	-0.0178	2.49	2.8111	0.006	-0.0206	0.86	-0.0238	0.8805	91.76	85.76	0.7683	-0.0309	8.9594	3.1963	UNDEF	UNDEF	3.0518	64.2449	38.5469	3	4	4	UNDEF	3.0156	1.8868
4.61	0.8629	0.0247	-0.0177	2.4795	2.8305	0.0061	-0.0205	0.8602	-0.0238	0.8806	91.95	85.85	0.7683	-0.031	8.9493	3.2206	UNDEF	UNDEF	3.054	64.2458	38.5475	3	4	4	UNDEF	3.0206	2
4.62	0.8631	0.0248	-0.0176	2.5016	2.8303	0.0062	-0.0204	0.8605	-0.0238	0.8807	92.14	85.94	0.7683	-0.031	8.9402	3.2306	UNDEF	UNDEF	3.0552	64.2467	38.548	3	4	4	UNDEF	3.0236	2
4.63	0.8643	0.0249	-0.0175	2.5016	2.8272	0.0063	-0.0203	0.8617	-0.0238	0.8819	92.33	86.03	0.7694	-0.031	8.9431	3.2363	UNDEF	UNDEF	3.0555	64.334	38.6004	3	4	4	UNDEF	3.0285	2
4.64	0.8714	0.0249	-0.0175	2.5354	2.8054	0.0064	-0.02	0.8688	-0.0239	0.8889	92.52	86.12	0.7763	-0.0307	9.0141	3.2031	UNDEF	UNDEF	3.0501	64.9092	38.9455	3	4	4	UNDEF	3.0428	2
4.65	0.8755	0.0249	-0.0172	2.4457	2.7926	0.0065	-0.0197	0.8729	-0.0237	0.8927	92.71	86.21	0.7802	-0.0304	9.05	3.1938	UNDEF	UNDEF	3.048	65.2317	39.139	3	4	4	UNDEF	3.0528	1.8868
4.66	0.8836	0.025	-0.0171	2.4452	2.7838	0.0066	-0.0193	0.881	-0.0237	0.9006	92.9	86.3	0.7881	-0.03	9.1325	3.1682	UNDEF	UNDEF	3.0428	65.8908	39

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	0.8917	0.026	-0.016	2.4913	2.8705	0.0075	-0.018	0.8893	-0.0235	0.9077	94.61	87.11	0.7947	-0.0296	9.1228	3.2766	UNDEF	UNDEF	3.0514	66.4242	39.8545	3	4	4	UNDEF	3.1162	2
4.76	0.8917	0.0261	-0.016	2.5157	2.8812	0.0076	-0.018	0.8893	-0.0236	0.9077	94.8	87.2	0.7945	-0.0297	9.1112	3.2795	UNDEF	UNDEF	3.0521	66.4083	39.845	3	4	4	UNDEF	3.1175	2
4.77	0.8916	0.0261	-0.016	2.5157	2.8915	0.0077	-0.018	0.8892	-0.0237	0.9076	94.99	87.29	0.7942	-0.0299	9.0989	3.282	UNDEF	UNDEF	3.0528	66.3872	39.8323	3	4	4	UNDEF	3.1187	1.9231
4.78	0.8916	0.0261	-0.016	2.5034	2.8998	0.0078	-0.018	0.8892	-0.0238	0.9076	95.18	87.38	0.794	-0.03	9.0872	3.2843	UNDEF	UNDEF	3.0534	66.3699	39.8219	3	4	4	UNDEF	3.1199	1.8868
4.79	0.8917	0.0262	-0.0159	2.5157	2.9149	0.0079	-0.0179	0.8893	-0.0238	0.9076	95.37	87.47	0.7939	-0.03	9.0763	3.3009	UNDEF	UNDEF	3.0551	66.3574	39.8145	3	4	4	UNDEF	3.1234	2
4.8	0.8917	0.0263	-0.0158	2.5034	2.9158	0.008	-0.0177	0.8893	-0.0238	0.9075	95.56	87.56	0.7938	-0.0299	9.0655	3.3081	UNDEF	UNDEF	3.056	66.345	39.807	3	4	4	UNDEF	3.1255	2
4.81	0.8958	0.0263	-0.0155	2.5375	2.908	0.0081	-0.0173	0.8934	-0.0236	0.9113	95.75	87.65	0.7977	-0.0296	9.1006	3.2939	UNDEF	UNDEF	3.0536	66.6667	40	3	4	4	UNDEF	3.1347	2
4.82	0.8998	0.0262	-0.0155	2.4795	2.8908	0.0082	-0.0173	0.8975	-0.0237	0.9153	95.94	87.74	0.8015	-0.0296	9.1354	3.2722	UNDEF	UNDEF	3.0506	66.9892	40.1935	3	4	4	UNDEF	3.1428	1.9231
4.83	0.9079	0.0262	-0.0154	2.5034	2.8729	0.0083	-0.0169	0.9056	-0.0237	0.9233	96.13	87.83	0.8095	-0.0292	9.2164	3.2343	UNDEF	UNDEF	3.0446	67.6483	40.589	3	4	4	UNDEF	3.1589	1.8868
4.84	0.912	0.0259	-0.0152	2.5498	2.8331	0.0084	-0.0167	0.9097	-0.0236	0.9272	96.32	87.92	0.8134	-0.029	9.2511	3.1885	UNDEF	UNDEF	3.0397	67.97	40.782	3	4	4	UNDEF	3.1631	2
4.85	0.9201	0.0257	-0.0151	2.4694	2.7952	0.0085	-0.0164	0.9178	-0.0236	0.9352	96.51	88.01	0.8213	-0.0288	9.3318	3.1261	UNDEF	UNDEF	3.0317	68.63	41.178	3	4	4	UNDEF	3.175	2
4.86	0.9241	0.0251	-0.015	2.4816	2.7304	0.0086	-0.0162	0.9219	-0.0236	0.9391	96.7	88.1	0.8252	-0.0286	9.3664	3.0475	UNDEF	UNDEF	3.0242	68.9517	41.371	3	4	4	UNDEF	3.1736	2
4.87	0.9363	0.0252	-0.0148	2.5157	2.7264	0.0087	-0.0158	0.9341	-0.0235	0.9511	96.89	88.19	0.8372	-0.0281	9.4928	3.0055	UNDEF	UNDEF	3.016	69.9492	41.9695	3	4	4	UNDEF	3.1987	1.8868
4.88	0.9403	0.0246	-0.0145	2.5282	2.6684	0.0088	-0.0154	0.9382	-0.0233	0.9548	97.08	88.28	0.8411	-0.0277	9.5275	2.9288	UNDEF	UNDEF	3.0083	70.2717	42.163	3	4	4	UNDEF	3.1972	1.9231
4.89	0.9444	0.0245	-0.0143	2.5409	2.6565	0.0089	-0.0152	0.9422	-0.0232	0.9587	97.27	88.37	0.845	-0.0275	9.5618	2.9004	UNDEF	UNDEF	3.0047	70.5933	42.356	3	4	4	UNDEF	3.2036	2
4.9	0.9444	0.0246	-0.0142	2.5624	2.6698	0.009	-0.0151	0.9423	-0.0232	0.9586	97.46	88.46	0.8448	-0.0275	9.55	2.9097	UNDEF	UNDEF	3.0059	70.5775	42.3465	3	4	4	UNDEF	3.2061	2
4.91	0.9322	0.0245	-0.0142	2.5065	2.6674	0.0091	-0.0153	0.9301	-0.0233	0.9465	97.65	88.55	0.8324	-0.028	9.4008	2.9412	UNDEF	UNDEF	3.0142	69.5483	41.729	3	4	4	UNDEF	3.1813	2
4.92	0.9241	0.0244	-0.0142	2.5282	2.6669	0.0092	-0.0154	0.922	-0.0234	0.9384	97.84	88.64	0.8241	-0.0284	9.2977	2.9591	UNDEF	UNDEF	3.0196	68.8567	41.314	3	4	4	UNDEF	3.1645	1.8868
4.93	0.916	0.0241	-0.0142	2.5194	2.6485	0.0093	-0.0155	0.9139	-0.0235	0.9303	98.03	88.73	0.8159	-0.0288	9.1948	2.9564	UNDEF	UNDEF	3.0234	68.1658	40.8995	3	4	4	UNDEF	3.1443	1.8868
4.94	0.8998	0.0238	-0.0143	2.511	2.6321	0.0094	-0.0158	0.8977	-0.0237	0.9141	98.22	88.82	0.7995	-0.0296	9.0008	2.9629	UNDEF	UNDEF	3.0333	66.7992	40.0795	3	4	4	UNDEF	3.1081	2
4.95	0.8917	0.0222	-0.0143	2.4508	2.4674	0.0095	-0.016	0.8896	-0.0238	0.906	98.41	88.91	0.7912	-0.03	8.8983	2.8101	UNDEF	UNDEF	3.023	66.1075	39.6645	3	4	4	UNDEF	3.06	2
4.96	0.8836	0.0217	-0.0143	2.5752	2.418	0.0096	-0.0161	0.8815	-0.0239	0.8978	98.6	89	0.7829	-0.0305	8.7961	2.7705	UNDEF	UNDEF	3.0238	65.4158	39.2495	3	4	4	UNDEF	3.0337	2
4.97	0.8755	0.0209	-0.0143	2.5668	2.3361	0.0097	-0.0163	0.8734	-0.024	0.8897	98.79	89.09	0.7746	-0.0309	8.6942	2.6958	UNDEF	UNDEF	3.0215	64.725	38.835	3	4	4	UNDEF	3.0016	1.9231
4.98	0.8754	0.0211	-0.0142	2.5409	2.3697	0.0098	-0.0163	0.8732	-0.024	0.8896	98.98	89.18	0.7742	-0.031	8.6819	2.731	UNDEF	UNDEF	3.0251	64.6986	38.8192	3	4	4	UNDEF	3.008	1.8868
4.99	0.8753	0.0209	-0.0142	2.5194	2.3407	0.0099	-0.0162	0.8732	-0.0241	0.8895	99.17	89.27	0.774	-0.0311	8.6707	2.6964	UNDEF	UNDEF	3.0226	64.6798	38.8079	3	4	4	UNDEF	3.003	2
5	0.8754	0.0206	-0.0141	2.404	2.3088	0.01	-0.0161	0.8733	-0.0241	0.8895	99.36	89.36	0.7739	-0.0311	8.6609	2.6618	UNDEF	UNDEF	3.0199	64.6707	38.8024	3	4	4	UNDEF	2.9983	2
5.01	0.8755	0.0206	-0.0139	2.4475	2.3031	0.0101	-0.0159	0.8734	-0.024	0.8894	99.55	89.45	0.7739	-0.031	8.6512	2.6621	UNDEF	UNDEF	3.0203	64.6617	38.797	3	4	4	UNDEF	2.9994	2
5.02	0.8917	0.0203	-0.0136	2.5065	2.2665	0.0102	-0.0152	0.8897	-0.0238	0.9053	99.74	89.54	0.7899	-0.0301	8.822	2.5746	UNDEF	UNDEF	3.0053	65.9967	39.598	3	4	4	UNDEF	3.0261	1.9231
5.03	0.9039	0.0198	-0.0135	2.5668	2.1987	0.0103	-0.015	0.9018	-0.0238	0.9174	99.93	89.63	0.8019	-0.0297	8.9468	2.4696	UNDEF	UNDEF	2.9904	66.9942	40.1965	3	4	4	UNDEF	3.039	1.8868
5.04	0.912	0.0187	-0.0134	2.4979	2.0705	0.0104	-0.0146	0.91	-0.0238	0.9253	100.12	89.72	0.8098	-0.0293	9.0263	2.3132	UNDEF	UNDEF	2.9719	67.6533	40.592	3	4	4	UNDEF	3.0314	2
5.05	0.916	0.0182	-0.0131	2.5514	2.0025	0.0105	-0.0143	0.9141	-0.0236	0.9291	100.31	89.81	0.8137	-0.029	9.0607	2.2365	UNDEF	UNDEF	2.9627	67.9758	40.7855	3	4	4	UNDEF	3.0278	2
5.06	0.9241	0.0174	-0.013	2.5801	1.9051	0.0106	-0.0141	0.9222	-0.0236	0.9372	100.51	89.91	0.8217	-0.0288	9.1386	2.1167	UNDEF	UNDEF	2.947	68.6342	41.1805	3	4	4	UNDEF	3.0255	1.8868
5.07	0.9282	0.0177	-0.0128	2.5455	1.9249	0.0107	-0.0138	0.9263	-0.0235	0.941	100.71	90.01	0.8256	-0.0285	9.1718	2.1394	UNDEF	UNDEF	2.9481	68.9558	41.3735	3	4	4	UNDEF	3.0408	1.9231
5.08	0.9282	0.0174	-0.0127	2.5589	1.8861	0.0108	-0.0137	0.9263	-0.0235	0.9409	100.91	90.11	0.8254	-0.0285	9.1595	2.1068	UNDEF	UNDEF	2.9451	68.9392	41.3635	3	4	4	UNDEF	3.0352	2
5.09	0.9282	0.0174	-0.0126	2.511	1.8781	0.0109	-0.0136	0.9263	-0.0235	0.9408	101.11	90.21	0.8252	-0.0285	9.1473	2.1069	UNDEF	UNDEF	2.9456	68.9225	41.3535	3	4	4	UNDEF	3.0362	2
5.1	0.9282	0.0174	-0.0125	2.5323	1.8721	0.011	-0.0135	0.9263	-0.0235	0.9407	101.31	90.31	0.825	-0.0285	9.1351	2.1069	UNDEF	UNDEF	2.9461	68.9058	41.3435	3	4	4	UNDEF	3.0371	2
5.11	0.9282	0.0172	-0.0124	2.5194	1.8521	0.0111	-0.0133	0.9263	-0.0235	0.9406	101.51	90.41	0.8248	-0.0285	9.123	2.0912	UNDEF	UNDEF	2.9449	68.8892	41.3335	3	4	4	UNDEF	3.0349	1.8868
5.12	0.9282	0.0171	-0.0123	2.5589	1.8322	0.0112	-0.0133	0.9263	-0.0235	0.9405	101.71	90.51	0.8246	-0.0285	9.1109	2.0755	UNDEF	UNDEF	2.9436	68.8725	41.3235	3	4	4	UNDEF	3.0326	1.8868
5.13	0.9363	0.0171	-0.0122	2.5243	1.8286	0.0113	-0.0131	0.9344	-0.0235	0.9485	101.91	90.61	0.8325	-0.0283	9.1881	2.0558	UNDEF	UNDEF	2.9384	69.5308	41.7185	3	4	4	UNDEF	3.0493	2
5.14	0.9322	0.0169	-0.0121	2.5243	1.7975	0.0114	-0.0129	0.9304	-0.0235	0.9443	102.11	90.71	0.8283	-0.0283	9.1314	2.0345	UNDEF	UNDEF	2.9383	69.1767	41.506	3	4	4	UNDEF	3.036	2
5.15	0.9403	0.0166	-0.0119	2.5378	1.767	0.0115	-0.0127	0.9386	-0.0234	0.9522	102.31	90.81	0.8362	-0.028	9.2087	1.9837	UNDEF	UNDEF	2.9295	69.8358	41.9015	3	4	4	UNDEF	3.0463	2
5.16	0.9403	0.0163	-0.0118	2.5032	1.7367	0.0116	-0.0126	0.9386	-0.0234	0.9522	102.51	90.91	0.8361	-0.028	9.1965	1.9526	UNDEF	UNDEF	2.9264	69.8192	41.8915	4	4	4	UNDEF	3.0407	1.9231
5.17	0.9484	0.0161	-0.0117	2.5801	1.7077	0.0117	-0.0123	0.9467	-0.0234	0.9601	102.71	91.01	0.844	-0.0277	9.2735	1.9032	UNDEF	UNDEF	2.9176	70.4775	42.2865	4	4	4	UNDEF	3.0508	1.8868
5.18	0.9525	0.0159	-0.0115	2.5378	1.6937	0.0118	-0.0121	0.9508	-0.0233	0.964	102.91	91.11	0.8479	-0.0275	9.3059	1.8791	UNDEF	UNDEF	2.9134	70.7992	42.4795	4	4	4	UNDEF	3.0563	2
5.19	0.9484	0.0159	-0.0115	2.5537	1.6875	0.0119	-0.0121	0.9467	-0.0234	0.9599	103.11	91.21	0.8436	-0.0277	9.249	1.881	UNDEF	UNDEF	2.9159	70.4442	42.2665	4	4	4	UNDEF	3.0478	2
5.2	0.9484	0.0158	-0.0114	2.5378	1.6825	0.012	-0.012	0.9467	-0.0234	0.9599	103.31	91.31	0.8434	-0.0278	9.2368	1.8739	UNDEF	UNDEF	2.9156	70.4275	42.2565	4	4	4	UNDEF	3.0472	1.8868
5.21	0.9444	0.0158	-0.0113	2.5801	1.6841	0.0121	-0.0119	0.9427	-0.0234	0.9557	103.51	91.41	0.8392	-0.0278	9.1805	1.8834	UNDEF	UNDEF	2.919	70.0733	42.044	4	4	4	UNDEF	3.0403	1.9231
5.22	0.9444	0.0153	-0.0113	2.5306	1.6307	0.0122	-0.0119	0.9427	-0.0235	0.9557	103.71	91.51	0.839	-0.028	9.1683	1.821	UNDEF	UNDEF	2.912	70.0567	42.034	4	4	4	UNDEF	3.0278	2
5.23	0.9363	0.015	-0.0112	2.5446	1.6067	0.0123	-0.012	0.9346	-0.0235	0.9475	103.91	91.61	0.8307	-0.0283	9.0676	1.8079	UNDEF	UNDEF	2.9146	69.3642	41.6185	4	4	4	UNDEF	3.0063	2
5.24	0.9282	0.0142	-0.0112	2.5306	1.5269	0.0124	-0.012	0.9265	-0.0236	0.9394	104.11	91.71	0.8224	-0.0287	8.9673	1.7291	UNDEF	UNDEF	2.909	68.6725	41.2035	4	4	4	UNDEF	2.9705	1.8868
5.25	0.9241	0.014	-0.0111	2.5168	1.5063	0.0125	-0.012	0.9225	-0.0236	0.9352	104.31	91.81	0.8181	-0.0288	8.9113	1.7072	UNDEF	UNDEF	2.9086	68.3175	40.9905	4	4	4	UNDEF	2.9567	1.9231
5.26	0.9241	0.0134	-0.011	2.5243	1.4573	0.0126	-0.0119	0.9225	-0.0236	0.9351	104.51	91.91	0.818	-0.0289	8.8995	1.6431	UNDEF	UNDEF	2.9008	68.3008	40.9805	4	4	4	UNDEF	2.9432	2
5.27	0.9201	0.0134	-0.0109	2.5862	1.4599	0.0127	-0.0119	0.9184	-0.0236	0.931	104.71	92.01	0.8137	-0.0291	8.8438	1.6445	UNDEF	UNDEF	2.9034	67.9467	40.768	4	4	4	UNDEF	2.9348	2
5.28	0.9201	0.0134	-0.0109	2.5514	1.474	0.0128	-0.0118	0.9184	-0.0237	0.9309	104.91	92.11	0.8135	-0.0291	8.8322	1.6501	UNDEF	UNDEF	2.9046	67.93	40.758	4	4	4	UNDEF	2.9369	2
5.29	0.912	0.0134	-0.0108	2.5239	1.4797	0.0129	-0.0118	0.9103	-0.0237	0.9227	105.11	92.21	0.8052	-0.0294	8.7326	1.6615	UNDEF	UNDEF	2.9104	67.2375	40.3425	4	4	4	UNDEF	2.9209	1.8868
5.3	0.9039	0.0133	-0.0108	2.5793	1.4854	0.013	-0.012	0.9022	-0.0238	0.9147	105.31	92.31	0.7969	-0.0299	8.6332	1.6731	UNDEF	UNDEF	2.9162	66.5458	39.9275	4	4	4	UNDEF	2.905	1.8868
5.31	0.8998	0.0134	-0.0109	2.5514	1.4985	0.0131	-0.0121	0.8982	-0.024	0.9107	105.51	92.41	0.7927	-0.0302	8.5778	1.6845	UNDEF	UNDEF	2.9201	66.1917	39.715	4	4	4	UNDEF	2.8986	2
5.32	0.8836	0.0133	-0.0109	2.5793	1.5055	0.0132	-0.0123	0.882	-0.0241	0.8945	105.71	92.51	0.7763	-0.031	8.391	1.716	UNDEF	UNDEF	2.9324	64.8233	38.894	4	4	4	UNDEF	2.8674	2
5.33	0.8755	0.0133	-0.011	2.573	1.5131	0.0133	-0.0126	0.8738	-0.0243	0.8865	105.91	92.61	0.7679	-0.0317	8.2921	1.7305	UNDEF	UNDEF	2.9386	64.1317	38.479	4	4	4	UNDEF	2.8518	1.9231
5.34	0.8674	0.0132	-0.011	2.5653	1.5147	0.0134	-0.0127	0.8657	-0.0244	0.8784	106.11	92.71	0.7596	-0.0322	8.1935	1.7386	UNDEF	UNDEF	2.9442	63.4392	38.0635	4	4	4	UNDEF	2.8348	1.8868
5.35	0.8593	0.0129	-0.011	2.5653	1.4953	0.0135	-0.0128	0.8576	-0.0245	0.8703	106.31	92.81	0.7513	-0.0326	8.0951	1.7223	UNDEF	UNDEF	2.9467	62.7467	37.648	3	4	4	UNDEF	2.8126	2
5.36	0.8512	0.013	-0.011	2.5239	1.5068	0.0136	-0.0129	0.8495	-0.0246	0.8622	106.51	92.91	0.743	-0.0331	7.997	1.7429	UNDEF	UNDEF	2.9538	62.0546	37.2327	3	4	4	UNDEF	2.7982	2
5.37	0.8431	0.0121	-0.011	2.5378	1.4241	0.0137	-0.0131	0.8414	-0.0247	0.8541	106.71	93.01	0.7347	-0.0336	7.8991	1.6537	UNDEF	UNDEF	2.9473	61.3625	36.8175	4	4	4	UNDEF	2.7606	2
5.38	0.8431	0.0119	-0.0109	2.5446	1.4029	0.0138	-0.013	0.8414	-0.0247	0.854	106.91	93.11	0.7345	-0.0337	7.8886	1.6182	UNDEF	UNDEF	2.9432	61.3458	36.8075	4	4	4	UNDEF	2.7538	1.8868
5.39	0.839	0.0119	-0.0109	2.5793	1.4075	0.0139	-0.0129	0.8374	-0.0248	0.8499	107.11	93.21	0.7303	-0.0339	7.8347	1.6234	UNDEF	UNDEF	2.9465	60.9917	36.595	4	4	4	UNDEF	2.746	1.9231
5.4	0.837	0.0119	-0.0106	2.6022	1.4157	0.014	-0.0127	0.8354	-0.0246	0.8476	107.31	93.31	0.7281	-0.0338	7.8028	1.6287	UNDEF	UNDEF	2.9487	60.8058	36.4835	4	4	4	UNDEF	2.7431	2
5.41	0.835	0.0119	-0.0105	2.5793	1.423	0.0141	-0.0126	0.8334	-0.0246	0.8455	107.51	93.41	0.7259	-0.0339	7.7707	1.6341	UNDEF	UNDEF	2.951	60.62	36.372	4	4	4	UNDEF	2.7401	2
5.42	0.835	0.0119	-0.0105	2.5672	1.4284	0.0142	-0.0125	0.8334	-0.0247	0.8454	107.71	93.51	0.7257	-0.034	7.7604	1.634	UNDEF	UNDEF	2.9515	60.6033	36.362	4	4	4	UNDEF	2.741	1.8868
5.43	0.8228	0.0119	-0.0105	2.6142	1.4327	0.0143	-0.0127	0.8212	-0.0248	0.8333	107.91	93.61	0.7133	-0.0347	7.6201	1.6617	UNDEF	UNDEF	2.9619	59.5742	35.7445	3	4	4	UNDEF	2.7184	1.9231
5.44	0.8228	0.0118	-0.0104	2.6491	1.4328	0.0144	-0.0126	0.8212	-0.0248	0.8332	108.11	93.71	0.7131	-0.0347	7.61	1.6591	UNDEF	UNDEF	2.9621	59.5575	35.7345	3	4	4	UNDEF	2.7186	2
5.45	0.8187	0.0116	-0.0104	2.573	1.4061	0.0145	-0.0127	0.8172	-0.0249	0.8291	108.31	93.81	0.7089	-0.0351	7.5565	1.6345	UNDEF	UNDEF	2.9617	59.2025	35.5215	3	4	4	UNDEF	2.7045	2
5.46	0.8147	0.0113	-0.0104	2.5672	1.3762	0.0146	-0.0127	0.8131	-0.025	0.825	108.51	93.91	0.7046	-0.0354	7.5032	1.608	UNDEF	UNDEF	2.9609	58.8483	35.309	3	4	4	UNDEF	2.6899	2
5.47	0.8147	0.0112	-0.0103	2.6022	1.3608	0.0147	-0.0127	0.8131	-0.025	0.825	108.71	94.01	0.7044	-0.0355	7.4931	1.5907	UNDEF	UNDEF	2.9592	58.8317	35.299	3	4	4	UNDEF	2.687	1.8868
5.48	0.8147	0.0112	-0.0103	2.6225	1.3523	0.0148	-0.0126	0.8131	-0.0251	0.825	108.91	94.11	0.7042	-0.0356	7.4831	1.5854	UNDEF	UNDEF	2.959	58.815	35.289	3	4	4	UNDEF	2.6867	1.8868
5.49	0.8147	0.0112	-0.0101	2.5876	1.3484	0.0149	-0.0124	0.8132	-0.025	0.8248	109.11	94.21	0.7041	-0.0356	7.4733	1.5903	UNDEF	UNDEF	2.9601	58.7983	35.279	3	4	4	UNDEF	2.6886	1.9231
5.5	0.8228	0.0112	-0.0099	2.5618	1.3402	0.015	-0.012	0.8213	-0.0249	0.8327	109.31	94.31	0.712	-0.035	7.5496	1.577	UNDEF	UNDEF	2.9545	59.4575	35.6745	4	4	4	UNDEF	2.706	1.7857
5.51	0.8205	0.0112	-0.0092	2.597	1.3213	0.0151	-0.0112	0.8191	-0.0243	0.8297	109.51	94.41	0.7096	-0.0342	7.5165	1.5809	UNDEF	UNDEF	2.9567	59.2508	35.5505	4	4	4	UNDEF	2.7021	0.5
5.52	0.8298	0.0112	-0.0084	2.582	1.295	0.0152	-0.0102	0.8285	-0.0236	0.8382	109.71	94.51	0.7188	-0.0329	7.6054	1.5594	UNDEF	UNDEF	2.9494	60.0045	36.0027	4	4	4	UNDEF	2.7205	1.6129
5.53	0.839	0.0112	-0.0066	2.5469	1.2573	0.0153	-0.0079	0.838	-0.0219	0.8456	109.91	94.61	0.7281	-0.0301	7.6959	1.5355	UNDEF	UNDEF	2.9416	60.7583	36.455	4	4	4	UNDEF	2.738	1.8868
5.54	0.8633	0.0112	-0.0059	2.6171	1.2144	0.0154	-0.0068	0.8624	-0.0213	0.8692	110.11	94.71	0.7523	-0.0283	7.9436	1.4828	UNDEF	UNDEF	2.9223	62.7683	37.661	4	4	4	UNDEF	2.7849	2
5.55	0.8958	0.0112	-0.0053	2.5469	1.1699	0.0155	-0.0059	0.895	-0.0208	0.9011	110.31	94.81	0.7846	-0.0265	8.276	1.4217	UNDEF	UNDEF	2.898	65.4533	39.272	4	4	4	UNDEF	2.8481	2
5.56	0.9201	0.0112	-0.0042	2.5525	1.1239	0.0156	-0.0046	0.9194	-0.0198	0.9243	110.51	94.91	0.8089	-0.0245	8.5231	1.3794	UNDEF	UNDEF	2.8805	67.4633	40.478	4	4	4	UNDEF	2.8957	1.8868
5.57	0.9687	0.0112	-0.0031	2.5672	1.0805	0.0157	-0.0032	0.9682	-0.0188	0.9719	110.71	95.01	0.8575	-0.022	9.0257	1.3015	UNDEF	UNDEF	2.8467	71.5	42.9	4	4	4	UNDEF	2.99	1.9231
5.58	1.0336	0.0125	-0.0022	2.597	1.1646	0.0158	-0.0021	1.0333	-0.018	1.0358	110.91	95.11	0.9224	-0.0195	9.6979	1.3576	UNDEF	UNDEF	2.8279	76.8908	46.1345	4	4	4	UNDEF	3.1564	2
5.59	1.1227	0.0142	-0.0013	2.5876	1.2743	0.0159	-0.0012	1.1225	-0.0172	1.124	111.11	95.21	1.0114	-0.017	10.6228	1.404	UNDEF	UNDEF	2.8003	84.2992	50.5795	4	4	4	UNDEF	3.376	2
5.6	1.1957	0.0145	0.0008	2.597	1.2698	0.016	0.0007	1.1958	-0.0152	1.1949	111.31	95.31	1.0845	-0.014	11.3788	1.3412	UNDEF	UNDEF	2.7645	90.3658	54.2195	4	5	4	UNDEF	3.5254	1.8868
5.61	1.2686	0.0156	0.0019	2.6022	1.3391	0.0161	0.0015	1.2689	-0.0142	1.2667	111.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.0332	0.0269	-0.0025	2.5672	2.3518	0.017	-0.0024	1.0328	-0.0195	1.0357	113.26	96.26	0.9196	-0.0212	9.5532	2.9212	UNDEF	UNDEF	3.0067	76.663	45.9978	3	4	4	UNDEF	3.5095	2
5.71	1.0272	0.0269	-0.0024	2.5569	2.35	0.0171	-0.0023	1.0268	-0.0195	1.0296	113.45	96.35	0.9134	-0.0213	9.48	2.9404	UNDEF	UNDEF	3.0111	76.146	45.6876	3	4	4	UNDEF	3.4986	2
5.72	1.0385	0.0269	-0.0023	2.582	2.3285	0.0172	-0.0022	1.0381	-0.0195	1.0408	113.64	96.44	0.9245	-0.0211	9.5863	2.9044	UNDEF	UNDEF	3.0041	77.0705	46.2423	3	4	4	UNDEF	3.5215	1.8868
5.73	1.0498	0.0265	-0.0021	2.5769	2.2462	0.0173	-0.002	1.0495	-0.0194	1.0519	113.83	96.53	0.9356	-0.0207	9.6926	2.8342	UNDEF	UNDEF	2.9942	77.9951	46.7971	3	4	4	UNDEF	3.5378	1.9231
5.74	1.0741	0.0258	-0.0017	2.5117	2.1028	0.0174	-0.0016	1.0738	-0.0191	1.0758	114.02	96.62	0.9598	-0.0199	9.934	2.6882	UNDEF	UNDEF	2.9725	80.0067	48.004	3	4	4	UNDEF	3.5716	2
5.75	1.143	0.0244	0.0002	2.5722	1.8773	0.0175	0.0002	1.143	-0.0173	1.1428	114.22	96.72	1.0288	-0.0168	10.637	2.3676	UNDEF	UNDEF	2.9174	85.7317	51.439	3	4	4	UNDEF	3.6761	2
5.76	1.2119	0.0243	0.0014	2.5417	1.7478	0.0176	0.0011	1.2121	-0.0162	1.2105	114.42	96.82	1.0977	-0.0148	11.3374	2.2104	UNDEF	UNDEF	2.8779	91.4567	54.874	4	5	4	UNDEF	3.8084	2
5.77	1.3781	0.0242	0.0026	2.4864	1.6154	0.0177	0.0019	1.3785	-0.0151	1.3755	114.62	96.92	1.2639	-0.0119	13.0404	1.9163	UNDEF	UNDEF	2.7932	105.29	63.174	4	5	4	UNDEF	4.1277	1.8868
5.78	1.4713	0.0242	0.0056	2.5417	1.4743	0.0178	0.0038	1.4721	-0.0122	1.4657	114.82	97.02	1.3573	-0.009	13.9901	1.7844	UNDEF	UNDEF	2.7508	113.04	67.824	4	5	4	UNDEF	4.3059	1.8868
5.79	1.601	0.0242	0.0073	2.6022	1.3467	0.0179	0.0046	1.6021	-0.0106	1.5937	115.02	97.12	1.4871	-0.0071	15.3117	1.6288	-8.0761	-12.9074	2.6966	UNDEF	UNDEF	4	5	4	UNDEF	4.5519	2
5.8	1.755	0.0242	0.0092	2.5769	1.2331	0.018	0.0052	1.7564	-0.0088	1.7458	115.22	97.22	1.6412	-0.0054	16.8808	1.4771	-4.2887	-9.4103	2.6381	UNDEF	UNDEF	4	5	4	UNDEF	4.8411	1.9231
5.81	2.0387	0.0244	0.0112	2.5722	1.1426	0.0181	0.0055	2.0404	-0.0069	2.0275	115.42	97.32	1.925	-0.0036	19.7796	1.2679	1.9054	-3.6909	2.5448	UNDEF	UNDEF	5	5	5	30.6141	5.3683	1.8868
5.82	2.2252	0.0246	0.0162	2.5417	1.067	0.0182	0.0073	2.2276	-0.0021	2.209	115.62	97.42	2.112	-0.001	21.6794	1.1634	5.5141	-0.3587	2.4914	UNDEF	UNDEF	5	5	5	31.1979	5.7109	2
5.83	2.4765	0.026	0.0196	2.5469	1.0563	0.0183	0.0079	2.4794	0.0013	2.4569	115.82	97.52	2.3636	0.0006	24.2373	1.1006	9.9305	3.7193	2.4374	UNDEF	UNDEF	5	5	5	31.9034	6.1974	2
5.84	2.894	0.0273	0.0228	2.5321	1.0471	0.0184	0.0079	2.8974	0.0044	2.8712	116.02	97.62	2.7814	0.0016	28.4921	0.983	16.3715	9.6668	2.3519	UNDEF	UNDEF	5	6	6	32.9146	6.9667	1.9231
5.85	3.0642	0.0345	0.0276	2.5176	1.2514	0.0185	0.009	3.0683	0.0091	3.0366	116.22	97.72	2.9521	0.0031	30.2099	1.1675	18.7194	11.8347	2.3699	UNDEF	UNDEF	5	6	6	33.2757	7.4359	2
5.86	3.2223	0.0346	0.0293	2.489	1.1933	0.0186	0.0091	3.2267	0.0107	3.193	116.42	97.82	3.1103	0.0035	31.796	1.1128	20.7836	13.7407	2.3399	UNDEF	UNDEF	5	6	6	33.5903	7.7159	1.8868
5.87	3.2871	0.0346	0.0297	2.5381	1.1297	0.0187	0.009	3.2916	0.011	3.2574	116.62	97.92	3.1749	0.0035	32.4238	1.0883	21.5864	14.482	2.3276	UNDEF	UNDEF	5	6	6	33.7103	7.8283	1.8868
5.88	3.3114	0.0345	0.0295	2.5176	1.0574	0.0188	0.0089	3.3158	0.0107	3.2819	116.82	98.02	3.199	0.0034	32.6363	1.0784	21.8687	14.7427	2.323	UNDEF	UNDEF	5	6	6	33.7506	7.8704	2
5.89	3.2901	0.0344	0.0296	2.4767	0.9658	0.0189	0.009	3.2946	0.0107	3.2605	117.02	98.12	3.1776	0.0034	32.3844	1.0814	21.5782	14.4744	2.3265	UNDEF	UNDEF	5	6	6	33.7032	7.8319	2
5.9	3.3089	0.0334	0.0297	2.5321	0.8629	0.019	0.009	3.3133	0.0107	3.2792	117.22	98.22	3.1961	0.0033	32.5404	1.0445	21.7908	14.6708	2.3167	UNDEF	UNDEF	5	6	6	33.7328	7.8425	1.9231
5.91	3.3276	0.0329	0.0298	2.4826	0.7898	0.0191	0.009	3.3321	0.0107	3.2978	117.42	98.32	3.2147	0.0033	32.6963	1.0241	22.0021	14.8659	2.3104	UNDEF	UNDEF	5	6	6	33.7622	7.8652	2
5.92	3.506	0.0325	0.032	2.4611	0.7267	0.0192	0.0091	3.5108	0.0128	3.474	117.62	98.42	3.3932	0.0038	34.4766	0.9567	24.1453	16.8448	2.2752	UNDEF	UNDEF	5	6	6	34.0853	8.1613	1.8868
5.93	3.81	0.0325	0.0366	2.5239	0.6828	0.0193	0.0096	3.8155	0.0173	3.7734	117.82	98.52	3.6977	0.0047	37.5321	0.8796	27.5724	20.0094	2.2246	UNDEF	UNDEF	5	6	6	34.5987	8.6802	1.8868
5.94	4.6895	0.0323	0.0461	2.4767	0.6393	0.0194	0.0098	4.6964	0.0267	4.6434	118.02	98.62	4.5784	0.0058	46.4245	0.7063	36.1674	27.9457	2.0963	UNDEF	UNDEF	5	6	6	35.8628	10.1364	2
5.95	6.0676	0.0323	0.0556	2.5117	0.6033	0.0195	0.0092	6.0759	0.0361	6.012	118.22	98.72	5.9577	0.0061	60.3497	0.5422	46.8346	37.7955	1.9402	UNDEF	UNDEF	6	6	6	37.378	12.3453	1.9231
5.96	6.5135	0.0327	0.0678	2.5176	0.5747	0.0196	0.0104	6.5237	0.0482	6.4457	118.43	98.83	6.4052	0.0075	64.8107	0.5097	49.7517	40.4891	1.9	UNDEF	UNDEF	6	6	6	37.7799	13.0555	1.8868
5.97	6.7931	0.033	0.0689	2.5065	0.5477	0.0197	0.0101	6.8034	0.0492	6.7242	118.64	98.94	6.6848	0.0074	67.5641	0.4936	51.4703	42.076	1.8774	UNDEF	UNDEF	6	6	6	38.0135	13.503	1.8868
5.98	6.9471	0.0337	0.0703	2.5065	0.5276	0.0198	0.0101	6.9576	0.0505	6.8768	118.85	99.05	6.8388	0.0074	69.0438	0.4927	52.3751	42.9115	1.8688	UNDEF	UNDEF	6	6	6	38.1345	13.7656	1.9231
5.99	7.0728	0.0351	0.072	2.5769	0.5178	0.0199	0.0102	7.0836	0.0521	7.0008	119.06	99.16	6.9645	0.0075	70.2354	0.5038	53.0939	43.5751	1.8671	UNDEF	UNDEF	6	6	6	38.2298	14.0059	1.8868
6	7.1174	0.0349	0.072	2.5321	0.487	0.02	0.0101	7.1282	0.052	7.0454	119.27	99.27	7.0089	0.0074	70.6047	0.4978	53.3294	43.7926	1.8626	UNDEF	UNDEF	6	6	6	38.2591	14.0708	1.9231
6.01	7.1701	0.0378	0.0722	2.6075	0.5032	0.0201	0.0101	7.1809	0.0521	7.0979	119.48	99.38	7.0614	0.0074	71.055	0.5347	53.6102	44.0519	1.8757	UNDEF	UNDEF	6	6	6	38.2945	14.243	1.8868
6.02	7.5349	0.0383	0.0726	2.5117	0.4924	0.0202	0.0096	7.5458	0.0524	7.4623	119.69	99.49	7.4261	0.0071	74.6416	0.5153	55.6441	45.93	1.8491	UNDEF	UNDEF	6	6	6	38.5674	14.8233	1.8868
6.03	7.7699	0.0388	0.0753	2.5525	0.4828	0.0203	0.0097	7.7812	0.055	7.6946	119.9	99.6	7.6613	0.0072	76.9207	0.5062	56.8933	47.0834	1.8339	UNDEF	UNDEF	6	6	6	38.733	15.2016	2
6.04	8.0334	0.0392	0.0788	2.5722	0.4728	0.0204	0.0098	8.0452	0.0584	7.9546	120.11	99.71	7.9251	0.0074	79.4816	0.4948	58.2519	48.3379	1.8166	UNDEF	UNDEF	6	6	6	38.9124	15.6196	1.9231
6.05	8.5806	0.0396	0.0827	2.5839	0.4632	0.0205	0.0096	8.593	0.0622	8.4979	120.32	99.82	8.4727	0.0073	84.8797	0.4679	60.961	50.8394	1.7798	UNDEF	UNDEF	6	6	6	39.2702	16.4655	1.8868
6.06	8.8602	0.0402	0.0899	2.5569	0.4555	0.0206	0.0102	8.8737	0.0693	8.7703	120.53	99.93	8.7532	0.0079	87.5929	0.4588	62.2664	52.0448	1.7637	UNDEF	UNDEF	6	6	6	39.4399	16.9055	1.8868
6.07	9.0832	0.0415	0.0924	2.5722	0.4571	0.0207	0.0102	9.0971	0.0717	8.9908	120.74	100.04	8.9763	0.008	89.7272	0.462	63.2727	52.974	1.7562	UNDEF	UNDEF	6	6	6	39.5696	17.2852	1.9231
6.08	9.5614	0.0436	0.0937	2.5806	0.4673	0.0208	0.0098	9.5755	0.0729	9.4677	120.95	100.15	9.4545	0.0077	94.4035	0.461	65.3766	54.9166	1.7367	UNDEF	UNDEF	6	6	6	39.842	18.0712	1.8868
6.09	9.8979	0.0441	0.094	2.6132	0.4619	0.0209	0.0095	9.912	0.0731	9.8039	121.16	100.26	9.7908	0.0075	97.6546	0.4507	66.7867	56.2187	1.719	UNDEF	UNDEF	6	6	6	40.0225	18.5927	1.9231
6.1	10.182	0.0444	0.0942	2.6678	0.4548	0.021	0.0092	10.1961	0.0732	10.0878	121.37	100.37	10.0748	0.0073	100.3762	0.4407	67.9359	57.2799	1.7038	UNDEF	UNDEF	6	6	6	40.1685	19.0257	1.8868
6.11	10.392	0.0447	0.0943	2.5943	0.4488	0.0211	0.0091	10.4061	0.0732	10.2977	121.58	100.48	10.2846	0.0071	102.3543	0.4343	68.758	58.039	1.6933	UNDEF	UNDEF	6	6	6	40.2717	19.3479	1.8868
6.12	10.429	0.0451	0.0933	2.6109	0.4469	0.0212	0.0089	10.443	0.0721	10.3357	121.79	100.59	10.3212	0.007	102.6067	0.4374	68.8805	58.1521	1.6939	UNDEF	UNDEF	6	6	6	40.2848	19.421	1.9231
6.13	10.449	0.0456	0.0909	2.6548	0.4459	0.0213	0.0087	10.4626	0.0696	10.3581	122	100.7	10.3406	0.0067	102.6876	0.4412	68.9351	58.2025	1.6955	UNDEF	UNDEF	6	6	6	40.2892	19.469	1.8868
6.14	10.473	0.0457	0.087	2.6132	0.4417	0.0214	0.0083	10.486	0.0656	10.386	122.21	100.81	10.3638	0.0063	102.8056	0.441	69.0054	58.2674	1.695	UNDEF	UNDEF	6	6	6	40.2956	19.5103	1.8868
6.15	10.502	0.0458	0.0841	2.5968	0.4387	0.0215	0.008	10.5146	0.0626	10.4179	122.42	100.92	10.3922	0.006	102.9746	0.4407	69.0952	58.3503	1.6942	UNDEF	UNDEF	6	6	6	40.3046	19.559	1.9231
6.16	10.486	0.0459	0.0793	2.6297	0.4357	0.0216	0.0076	10.4979	0.0577	10.4067	122.63	101.03	10.3753	0.0056	102.6948	0.442	69.0071	58.269	1.6959	UNDEF	UNDEF	6	6	6	40.2906	19.5405	1.8868
6.17	10.4969	0.0459	0.078	2.6132	0.4329	0.0217	0.0074	10.5086	0.0564	10.4188	122.84	101.14	10.3857	0.0054	102.6868	0.4422	69.0253	58.2857	1.696	UNDEF	UNDEF	6	6	6	40.2904	19.5615	1.8868
6.18	10.5078	0.0463	0.0781	2.6465	0.4327	0.0218	0.0074	10.5195	0.0563	10.4297	123.05	101.25	10.3964	0.0054	102.6806	0.4449	69.0434	58.3025	1.6974	UNDEF	UNDEF	6	6	6	40.2901	19.5912	1.9231
6.19	10.534	0.0469	0.0781	2.6633	0.4345	0.0219	0.0074	10.5457	0.0562	10.4559	123.26	101.36	10.4224	0.0054	102.826	0.4503	69.1222	58.3752	1.6995	UNDEF	UNDEF	6	6	6	40.2976	19.6546	1.8868
6.2	10.619	0.0483	0.0781	2.7177	0.442	0.022	0.0074	10.6307	0.0561	10.5409	123.47	101.47	10.5072	0.0053	103.5502	0.4596	69.4309	58.6603	1.7015	UNDEF	UNDEF	6	6	6	40.3347	19.8267	1.9231
6.21	10.729	0.0512	0.0781	2.6278	0.4628	0.0221	0.0073	10.7407	0.056	10.6509	123.68	101.58	10.617	0.0053	104.519	0.482	69.8338	59.0323	1.7089	UNDEF	UNDEF	6	6	6	40.3837	20.0832	1.8868
6.22	11.033	0.0513	0.079	2.6447	0.4574	0.0222	0.0072	11.0449	0.0568	10.954	123.89	101.69	10.921	0.0052	107.3947	0.4697	70.9684	60.08	1.6929	UNDEF	UNDEF	6	6	6	40.5263	20.539	1.8868
6.23	11.244	0.0514	0.0787	2.6465	0.4517	0.0223	0.007	11.2558	0.0564	11.1653	124.1	101.8	11.1317	0.0051	109.3488	0.4618	71.7298	60.783	1.6824	UNDEF	UNDEF	6	6	6	40.6208	20.8564	1.9231
6.24	11.458	0.0514	0.0791	2.6278	0.4447	0.0224	0.0069	11.4699	0.0567	11.3789	124.31	101.91	11.3456	0.005	111.3292	0.453	72.4875	61.4826	1.6714	UNDEF	UNDEF	6	6	6	40.7145	21.1732	1.8868
6.25	11.872	0.0518	0.0796	2.6323	0.4411	0.0225	0.0067	11.8839	0.0571	11.7924	124.52	102.02	11.7594	0.0049	115.2658	0.4405	73.9357	62.8198	1.6522	UNDEF	UNDEF	6	6	6	40.8953	21.7951	1.8868
6.26	12.05	0.0518	0.0805	2.7147	0.4342	0.0226	0.0067	12.0621	0.0579	11.9695	124.73	102.13	11.9373	0.0048	116.8838	0.434	74.5286	63.3673	1.6437	UNDEF	UNDEF	6	6	6	40.9675	22.0583	1.9231
6.27	12.224	0.0518	0.0801	2.7034	0.4274	0.0227	0.0066	12.236	0.0574	12.1439	124.94	102.24	12.1111	0.0047	118.4574	0.4278	75.0989	63.8939	1.6354	UNDEF	UNDEF	6	6	6	41.0367	22.3146	1.8868
6.28	12.52	0.0518	0.0801	2.6465	0.4215	0.0228	0.0064	12.532	0.0573	12.4399	125.15	102.35	12.4069	0.0046	121.22	0.4175	76.0671	64.788	1.6214	UNDEF	UNDEF	6	6	6	41.1557	22.7474	1.9231
6.29	12.666	0.0518	0.0748	2.6633	0.4165	0.0229	0.0059	12.6772	0.0519	12.5912	125.36	102.46	12.5519	0.0041	122.5049	0.4127	76.5237	65.2096	1.6148	UNDEF	UNDEF	6	6	6	41.2103	22.9621	1.8868
6.3	12.784	0.0518	0.0701	2.6633	0.4122	0.023	0.0055	12.7945	0.0471	12.7139	125.57	102.57	12.6689	0.0037	123.5151	0.4086	76.884	65.5422	1.6096	UNDEF	UNDEF	6	6	6	41.2529	23.1353	1.8868
6.31	12.922	0.0517	0.0662	2.6278	0.4082	0.0231	0.0051	12.9319	0.0431	12.8558	125.78	102.68	12.8061	0.0034	124.719	0.4036	77.305	65.931	1.6032	UNDEF	UNDEF	6	6	6	41.3029	23.3353	1.9231
6.32	13.007	0.0516	0.0616	2.6974	0.4055	0.0232	0.0047	13.0162	0.0384	12.9454	125.99	102.79	12.8902	0.003	125.4037	0.4004	77.5526	66.1597	1.5994	UNDEF	UNDEF	6	6	6	41.3313	23.4586	1.8868
6.33	13.063	0.0514	0.0604	2.6619	0.402	0.0233	0.0046	13.0721	0.0371	13.0026	126.2	102.9	12.9459	0.0029	125.8101	0.3969	77.7065	66.3017	1.5962	UNDEF	UNDEF	6	6	6	41.3479	23.5348	1.8868
6.34	12.942	0.0513	0.0599	2.6619	0.4006	0.0234	0.0046	12.951	0.0365	12.8821	126.41	103.01	12.8246	0.0028	124.4983	0.4004	77.296	65.9227	1.6021	UNDEF	UNDEF	6	6	6	41.2943	23.3625	1.9231
6.35	12.913	0.0513	0.0598	2.699	0.4005	0.0235	0.0046	12.922	0.0363	12.8532	126.62	103.12	12.7954	0.0028	124.0822	0.4013	77.1785	65.8142	1.6038	UNDEF	UNDEF	6	6	6	41.2772	23.3238	1.8868
6.36	12.873	0.0513	0.0598	2.6619	0.401	0.0236	0.0046	12.882	0.0362	12.8132	126.83	103.23	12.7551	0.0028	123.5604	0.4026	77.0255	65.6729	1.6061	UNDEF	UNDEF	6	6	6	41.2556	23.2692	1.8868
6.37	12.768	0.0513	0.0598	2.7345	0.402	0.0237	0.0047	12.777	0.0361	12.7082	127.04	103.34	12.6499	0.0029	122.4108	0.4059	76.6613	65.3367	1.6114	UNDEF	UNDEF	6	6	6	41.2076	23.1206	1.9231
6.38	12.727	0.0514	0.0597	2.7198	0.4036	0.0238	0.0047	12.736	0.0359	12.6673	127.25	103.45	12.6087	0.0028	121.8821	0.4073	76.5036	65.191	1.6138	UNDEF	UNDEF	6	6	6	41.1854	23.0645	1.8868
6.39	12.723	0.0514	0.0591	2.6974	0.4066	0.0239	0.0046	12.7319	0.0352	12.6639	127.46	103.56	12.6044	0.0028	121.7111	0.4082	76.4663	65.1566	1.6148	UNDEF	UNDEF	6	6	6	41.1782	23.0652	1.9231
6.4	12.707	0.0515	0.0583	2.6791	0.4101	0.024	0.0046	12.7157	0.0343	12.6487	127.67	103.67	12.5881	0.0027	121.4244	0.4095	76.3899	65.086	1.6164	UNDEF	UNDEF	6	6	6	41.1662	23.0485	1.8868
6.41	12.585	0.0554	0.0567	2.6619	0.444	0.0241	0.0045	12.5935	0.0326	12.5283	127.88	103.78	12.4656	0.0026	120.1159	0.4446	75.9653	64.694	1.6391	UNDEF	UNDEF	6	6	6	41.1105	23.0021	1.8868
6.42	12.455	0.0568	0.0534	2.6965	0.4589	0.0242	0.0043	12.463	0.0292	12.4016	128.09	103.89	12.3349	0.0024	118.7305	0.4608	75.5103	64.2738	1.6516	UNDEF	UNDEF	6	6	6	41.0509	22.8613	1.9231
6.43	12.382	0.0572	0.053	2.7678	0.4654	0.0243	0.0043	12.39	0.0287	12.329	128.3	104	12.2617	0.0023	117.9006	0.4663	75.2423	64.0263	1.657	UNDEF	UNDEF	6	6	6	41.0147	22.7685	1.8868
6.44	12.273	0.0582	0.0519	2.7321	0.4778	0.0244	0.0042	12.2808	0.0275	12.2211	128.51	104.11	12.1523	0.0023	116.7254	0.4792	74.8512	63.6653	1.667	UNDEF	UNDEF	6	6	6	40.963	22.6451	1.8868
6.45	12.07	0.0593	0.0504	2.7496	0.4909	0.0245	0.0042	12.0776	0.0259	12.0196	128.72	104.22	11.9488	0.0022	114.6502	0.4961	74.1351	63.004	1.6817	UNDEF	UNDEF	6	6	6	40.8702	22.383	1.9231
6.46	11.969	0.0597	0.0498	2.7853	0.4988	0.0246	0.0042	11.9765	0.0252	11.9192	128.93	104.33	11.8475	0.0021	113.5584	0.5035	73.7623	62.6598	1.6887	UNDEF	UNDEF	6	6	6	40.8205	22.249	1.8868
6.47	11.835	0.0597	0.0492	2.7496	0.5041	0.0247	0.0042	11.8424	0.0245	11.7858	129.14	104.44	11.7132	0.0021	112.1528	0.5095	73.2711	62.2062	1.696	UNDEF	UNDEF	6	6	6	40.7558	22.0554	1.9231
6.48	11.661	0.0596	0.0485	2.821	0.5092	0.0248	0.0042	11.6683	0.0237	11.6125	129.35	104.55	11.5389	0.0021	110.3676	0.5168	72.6325	61.6166	1.7052	UNDEF	UNDEF	6	6	6	40.6723	21.8003	1.8868
6.49	11.564	0.0596	0.0478	2.7321	0.515	0.0249	0.0041	11.5712	0.0229	11.5162	129.56	104.66	11.4416	0.002	109.3217	0.5208	72.2619	61.2744	1.7105	UNDEF	UNDEF	6	6	6	40.6226	21.6585	1.8868
6.5	11.479	0.0548	0.0473	2.785	0.4793	0.025	0.0041	11.4861	0.0223	11.4317	129.77	104.77	11.3563	0.002	108.393	0.4824	71.9318	60.9696	1.6957	UNDEF	UNDEF	6	6	6	40.5781	21.3894	1.9231
6.51	11.292	0.0546	0.047	2.8565	0.4835	0.0251	0.0042	11.2991	0.0219	11.245	129.98	104.88	11.1691	0.002	106.4938	0.4889	71.2263	60.3181	1.7053	UNDEF	UNDEF	6	6	6	40.4856	21.1107	1.8868
6.52	11.199	0.0544	0.0456	2.8387	0.4869	0.0252	0.0041	11.2058	0.0204	11.1534	130.19	104.99	11.0756	0.0018	105.4924	0.4914	70.8593	59.9792	1.7099	UNDEF	UNDEF	6	6	6	40.4361	20.9706	1.8868
6.53	11.138	0.0544	0.0454	2.803	0.4925	0.0253	0.0041	11.1448	0.0201	11.0926	130.4	105.1	11.0144	0.0018	104.7993	0.4943	70.6087	59.7479	1.7137	UNDEF	UNDEF	6	6	6	40.4015	20.8837	1.8182
6.54	10.923	0.054	0.0453	2.821	0.4938	0.0254	0.0042	10.9298	0.0199	10.8777	130.61	105.21	10.7992	0.0018	102.6441	0.5	69.7761	58.979	1.724	UNDEF	UNDEF	6	6	6	40.2922	20.554	1.6949
6.55	10.6109	0.0536	0.0453	3.0597	0.495	0.0255	0.0043	10.6177	0.0198	10.5656	130.82	105.32	10.4869	0.0019

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	9.1196	0.0473	0.0254	2.6783	0.5269	0.0265	0.0028	9.1234	-0.0011	9.0942	132.92	106.42	8.9905	-0.0001	84.4812	0.526	62.0278	51.8244	1.8075	UNDEF	UNDEF	6	6	6	39.2532	17.6733	1.9231
6.66	8.6779	0.047	0.0239	2.7853	0.5403	0.0266	0.0028	8.6815	-0.0027	8.654	133.13	106.53	8.5484	-0.0003	80.2437	0.5494	59.9442	49.9005	1.8364	UNDEF	UNDEF	6	6	6	38.9735	16.9934	1.8868
6.67	8.4752	0.047	0.0235	2.8217	0.5625	0.0267	0.0028	8.4787	-0.0032	8.4517	133.34	106.64	8.3454	-0.0004	78.2576	0.5634	58.9399	48.9732	1.8514	UNDEF	UNDEF	6	6	6	38.8365	16.687	1.8868
6.68	8.2685	0.0471	0.0231	2.7853	0.5883	0.0268	0.0028	8.272	-0.0037	8.2454	133.55	106.75	8.1384	-0.0005	76.238	0.5784	57.8918	48.0054	1.8671	UNDEF	UNDEF	6	6	6	38.6932	16.3733	1.9231
6.69	7.7862	0.0472	0.0223	2.821	0.6183	0.0269	0.0029	7.7896	-0.0046	7.7639	133.75	106.85	7.6558	-0.0006	71.65	0.617	55.3767	45.683	1.9048	UNDEF	UNDEF	6	6	6	38.3507	15.6341	1.8868
6.7	7.4903	0.0481	0.0199	2.8387	0.6608	0.027	0.0027	7.4933	-0.0071	7.4704	133.95	106.95	7.3593	-0.001	68.811	0.6529	53.7477	44.1789	1.9327	UNDEF	UNDEF	6	6	6	38.1263	15.1975	2
6.71	7.1701	0.0491	0.0177	2.8942	0.7142	0.0271	0.0025	7.1728	-0.0094	7.1524	134.15	107.05	7.0386	-0.0013	65.7506	0.6974	51.9135	42.4853	1.9648	UNDEF	UNDEF	6	6	6	37.8722	14.7248	1.8868
6.72	6.6958	0.0496	0.015	2.8586	0.7664	0.0272	0.0022	6.6981	-0.0122	6.6808	134.35	107.15	6.5637	-0.0019	61.2572	0.7555	49.0524	39.8434	2.0095	UNDEF	UNDEF	6	6	6	37.4738	13.9881	1.9231
6.73	5.942	0.0507	0.0128	2.9336	0.8341	0.0273	0.0021	5.9439	-0.0145	5.9292	134.55	107.25	5.8094	-0.0025	54.1666	0.873	44.0753	35.2477	2.0887	UNDEF	UNDEF	5	6	6	36.7723	12.8048	1.8868
6.74	5.5326	0.0513	0.0089	2.9336	0.9045	0.0274	0.0016	5.5339	-0.0185	5.5237	134.75	107.35	5.3992	-0.0034	50.2952	0.9497	41.0919	32.4929	2.1358	UNDEF	UNDEF	5	6	6	36.3446	12.1505	1.9231
6.75	5.1678	0.0515	0.0069	2.9196	0.98	0.0275	0.0013	5.1688	-0.0206	5.1609	134.95	107.45	5.0339	-0.0041	46.8486	1.0236	38.2404	29.8598	2.1796	UNDEF	UNDEF	5	6	6	35.9312	11.5548	2
6.76	4.8435	0.0515	0.0054	2.9262	1.0543	0.0276	0.0011	4.8443	-0.0222	4.8381	135.15	107.55	4.7092	-0.0047	43.7857	1.0926	35.5299	27.3571	2.2199	UNDEF	UNDEF	5	6	6	35.534	11.0128	2
6.77	4.1748	0.0514	0.002	2.9746	1.1355	0.0277	0.0005	4.1751	-0.0257	4.1728	135.35	107.65	4.0398	-0.0064	37.5267	1.2718	29.3439	21.6451	2.3125	UNDEF	UNDEF	5	6	6	34.6161	9.8767	1.8868
6.78	3.8911	0.0512	0.0006	2.9618	1.2198	0.0278	0.0001	3.8912	-0.0272	3.8905	135.55	107.75	3.7556	-0.0073	34.8551	1.3621	26.4026	18.9292	2.3559	UNDEF	UNDEF	5	6	6	34.1711	9.3834	1.8868
6.79	3.6073	0.0499	-0.0011	3.0136	1.2797	0.0279	-0.0003	3.6071	-0.029	3.6084	135.75	107.85	3.4714	-0.0083	32.1872	1.4377	23.2391	16.008	2.3976	UNDEF	UNDEF	5	6	6	33.6873	8.864	2
6.8	3.125	0.0496	-0.0023	3.0136	1.3538	0.028	-0.0007	3.1246	-0.0303	3.1273	135.95	107.95	2.9887	-0.0102	27.686	1.6599	17.2625	10.4895	2.4871	UNDEF	UNDEF	5	5	5	32.7606	8.004	1.9231
6.81	2.9304	0.0495	-0.0036	3.0297	1.4127	0.0281	-0.0012	2.9299	-0.0317	2.934	136.15	108.05	2.7937	-0.0114	25.8557	1.7708	14.5735	8.0065	2.5276	UNDEF	UNDEF	4	5	4	UNDEF	7.6522	1.8868
6.82	2.8765	0.0494	-0.0043	3.046	1.461	0.0282	-0.0015	2.8758	-0.0325	2.8807	136.35	108.15	2.7395	-0.0119	25.3305	1.8046	13.7818	7.2755	2.5396	UNDEF	UNDEF	4	5	4	UNDEF	7.5552	2
6.83	2.8668	0.0499	-0.0042	3.0103	1.513	0.0283	-0.0015	2.8661	-0.0325	2.8709	136.55	108.25	2.7296	-0.0119	25.2156	1.8286	13.6204	7.1264	2.5445	UNDEF	UNDEF	4	5	4	UNDEF	7.5478	2
6.84	2.8653	0.0504	-0.0041	3.1282	1.539	0.0284	-0.0014	2.8647	-0.0325	2.8694	136.75	108.35	2.7279	-0.0119	25.1769	1.8472	13.5778	7.0871	2.5476	UNDEF	UNDEF	4	5	4	UNDEF	7.5553	1.8868
6.85	2.8735	0.0514	-0.0037	3.0266	1.5691	0.0285	-0.0013	2.873	-0.0322	2.8772	136.95	108.45	2.736	-0.0118	25.2286	1.8794	13.6762	7.178	2.5513	UNDEF	UNDEF	4	5	4	UNDEF	7.5907	1.9231
6.86	2.8818	0.053	-0.0027	3.0266	1.6031	0.0286	-0.001	2.8814	-0.0313	2.8845	137.15	108.55	2.7442	-0.0114	25.2809	1.9308	13.7742	7.2685	2.5575	UNDEF	UNDEF	4	5	4	UNDEF	7.6354	2
6.87	3.4209	0.0559	-0.0007	3.1367	1.6563	0.0287	-0.0002	3.4208	-0.0294	3.4216	137.35	108.65	3.2834	-0.009	30.2203	1.7018	20.8689	13.8195	2.4625	UNDEF	UNDEF	5	6	6	33.3019	8.6612	1.8868
6.88	3.6316	0.0588	0.0026	3.0103	1.6852	0.0288	0.0007	3.632	-0.0262	3.629	137.55	108.75	3.4944	-0.0075	32.1327	1.6819	23.328	16.0902	2.438	UNDEF	UNDEF	5	6	6	33.6771	9.0904	1.8868
6.89	3.7411	0.0597	0.0032	2.994	1.6442	0.0289	0.0009	3.7416	-0.0257	3.7379	137.75	108.85	3.6038	-0.0071	33.1082	1.6572	24.5396	17.209	2.4238	UNDEF	UNDEF	5	6	6	33.8505	9.3031	2
6.9	3.8546	0.0598	0.0037	3.0297	1.5705	0.029	0.001	3.8552	-0.0253	3.8509	137.95	108.95	3.7172	-0.0068	34.1184	1.6083	25.7588	18.3347	2.4055	UNDEF	UNDEF	5	6	6	34.0422	9.5057	1.9231
6.91	3.9275	0.0598	0.0047	3.0492	1.4859	0.0291	0.0012	3.9282	-0.0244	3.9228	138.15	109.05	3.79	-0.0064	34.7551	1.578	26.5153	19.0332	2.3942	UNDEF	UNDEF	5	6	6	34.1542	9.6357	2
6.92	3.9721	0.059	0.0049	2.936	1.3576	0.0292	0.0012	3.9728	-0.0243	3.9672	138.35	109.15	3.8345	-0.0063	35.1304	1.5393	26.9629	19.4466	2.384	UNDEF	UNDEF	5	6	6	34.2193	9.7005	1.8868
6.93	4.0167	0.0582	0.0051	3.0266	1.2334	0.0293	0.0013	4.0175	-0.0242	4.0116	138.55	109.25	3.8789	-0.0062	35.505	1.5015	27.4053	19.8551	2.3739	UNDEF	UNDEF	5	6	6	34.2835	9.7649	1.9231
6.94	4.4099	0.0542	0.0057	3.0074	1.0633	0.0294	0.0013	4.4108	-0.0237	4.4042	138.75	109.35	4.272	-0.0055	39.0673	1.2683	31.2596	23.414	2.2975	UNDEF	UNDEF	5	6	6	34.8583	10.365	2
6.95	4.7584	0.0513	0.0088	3.0597	0.9318	0.0295	0.0019	4.7597	-0.0207	4.7496	138.95	109.45	4.6208	-0.0045	42.2181	1.1107	34.3948	26.3089	2.2369	UNDEF	UNDEF	5	6	6	35.3195	10.8974	1.8868
6.96	5.1313	0.0493	0.0117	3.003	0.8312	0.0296	0.0023	5.1331	-0.0179	5.1196	139.15	109.55	4.9939	-0.0036	45.5857	0.987	37.5045	29.1804	2.1806	UNDEF	UNDEF	5	6	6	35.7719	11.4776	1.8868
6.97	5.7069	0.047	0.016	3.0003	0.7398	0.0297	0.0028	5.7093	-0.0137	5.6909	139.35	109.65	5.5699	-0.0025	50.7975	0.8444	41.8952	33.2346	2.104	UNDEF	UNDEF	5	6	6	36.4029	12.3735	1.9231
6.98	7.0687	0.0459	0.0204	3.0015	0.6747	0.0298	0.0029	7.0718	-0.0094	7.0483	139.55	109.75	6.9322	-0.0014	63.1637	0.6625	50.7541	41.4146	1.9676	UNDEF	UNDEF	6	6	6	37.6479	14.532	1.8868
6.99	7.7456	0.0454	0.0276	2.8387	0.6255	0.0299	0.0036	7.7497	-0.0023	7.718	139.75	109.85	7.61	-0.0003	69.2761	0.597	54.5278	44.8992	1.9097	UNDEF	UNDEF	6	6	6	38.1646	15.581	1.8868
7	8.2806	0.0452	0.0301	2.8387	0.5857	0.03	0.0036	8.2851	0.0001	8.2505	139.96	109.96	8.1451	0	74.0737	0.5555	57.2764	47.4371	1.8686	UNDEF	UNDEF	6	6	6	38.5355	16.4064	1.9231
7.01	8.9899	0.0451	0.0322	2.8044	0.5518	0.0301	0.0036	8.9947	0.0021	8.9577	140.17	110.07	8.8546	0.0002	80.4448	0.5088	60.6638	50.565	1.8183	UNDEF	UNDEF	6	6	6	38.988	17.4896	1.8868
7.02	9.221	0.0451	0.0354	2.7853	0.5254	0.0302	0.0038	9.2263	0.0052	9.1856	140.38	110.18	9.0859	0.0006	82.4645	0.4963	61.6942	51.5164	1.8035	UNDEF	UNDEF	6	6	6	39.1228	17.8444	1.9231
7.03	9.4196	0.045	0.0366	2.7331	0.5011	0.0303	0.0039	9.4251	0.0063	9.383	140.59	110.29	9.2845	0.0007	84.1827	0.4842	62.5556	52.3118	1.7904	UNDEF	UNDEF	6	6	6	39.2347	18.1436	1.8868
7.04	9.7682	0.0448	0.0377	2.7147	0.481	0.0304	0.0039	9.7739	0.0073	9.7305	140.8	110.4	9.6331	0.0008	87.2559	0.4653	64.0407	53.6831	1.7682	UNDEF	UNDEF	6	6	6	39.4286	18.6678	1.8868
7.05	9.91	0.0441	0.0395	2.7678	0.4612	0.0305	0.004	9.9159	0.009	9.8705	141.01	110.51	9.7749	0.0009	88.4527	0.4513	64.616	54.2143	1.7565	UNDEF	UNDEF	6	6	6	39.5019	18.8605	1.9231
7.06	10.007	0.0427	0.0399	2.714	0.4369	0.0306	0.004	10.013	0.0093	9.9671	141.22	110.62	9.8718	0.0009	89.2404	0.4321	64.9975	54.5666	1.7438	UNDEF	UNDEF	6	6	6	39.5496	18.9605	1.8868
7.07	10.133	0.0416	0.0403	2.7496	0.4195	0.0307	0.004	10.1391	0.0096	10.0927	141.43	110.73	9.9976	0.001	90.2883	0.4162	65.494	55.025	1.7314	UNDEF	UNDEF	6	6	6	39.6123	19.1165	1.8868
7.08	10.178	0.0415	0.041	2.7496	0.4143	0.0308	0.004	10.1841	0.0102	10.137	141.64	110.84	10.0425	0.001	90.6036	0.4137	65.6552	55.1739	1.7288	UNDEF	UNDEF	6	6	6	39.631	19.1839	1.9231
7.09	10.206	0.0415	0.0411	2.7504	0.4105	0.0309	0.004	10.2122	0.0102	10.1649	141.85	110.95	10.0703	0.001	90.7644	0.4124	65.7465	55.2582	1.7275	UNDEF	UNDEF	6	6	6	39.6405	19.2279	1.8868
7.1	10.226	0.0416	0.0412	2.714	0.4081	0.031	0.004	10.2322	0.0102	10.1848	142.06	111.06	10.0901	0.001	90.8529	0.4122	65.8052	55.3124	1.727	UNDEF	UNDEF	6	6	6	39.6458	19.2624	1.8868
7.11	10.271	0.0417	0.0412	2.7673	0.4068	0.0311	0.004	10.2772	0.0101	10.2298	142.27	111.17	10.1349	0.001	91.1659	0.411	65.9648	55.4597	1.7251	UNDEF	UNDEF	6	6	6	39.6643	19.3341	1.9231
7.12	10.307	0.042	0.0412	2.7496	0.4083	0.0312	0.004	10.3132	0.01	10.2658	142.48	111.28	10.1707	0.001	91.3974	0.4125	66.0874	55.573	1.7249	UNDEF	UNDEF	6	6	6	39.6779	19.4006	1.8868
7.13	10.332	0.0421	0.0413	2.7494	0.4084	0.0313	0.004	10.3382	0.01	10.2907	142.69	111.39	10.1955	0.001	91.5298	0.4129	66.1653	55.645	1.7245	UNDEF	UNDEF	6	6	6	39.6857	19.4453	1.9231
7.14	10.372	0.0421	0.0413	2.7321	0.4081	0.0314	0.004	10.3782	0.0099	10.3307	142.9	111.5	10.2353	0.001	91.7964	0.4116	66.3031	55.7722	1.7228	UNDEF	UNDEF	6	6	6	39.7013	19.5085	1.8868
7.15	10.384	0.0421	0.0414	2.6959	0.4078	0.0315	0.004	10.3902	0.0099	10.3426	143.11	111.61	10.2471	0.001	91.8117	0.4111	66.3286	55.7957	1.7225	UNDEF	UNDEF	6	6	6	39.7022	19.529	1.8868
7.16	10.386	0.0421	0.0414	2.7673	0.4078	0.0316	0.004	10.3922	0.0098	10.3446	143.32	111.72	10.2489	0.001	91.7373	0.411	66.3141	55.7824	1.7227	UNDEF	UNDEF	6	6	6	39.6979	19.5346	1.9231
7.17	10.388	0.0421	0.0416	2.7494	0.4083	0.0317	0.004	10.3942	0.0099	10.3464	143.53	111.83	10.2507	0.001	91.6634	0.4109	66.2997	55.769	1.723	UNDEF	UNDEF	6	6	6	39.6936	19.5401	1.8868
7.18	10.4	0.042	0.042	2.6965	0.4087	0.0318	0.004	10.4063	0.0102	10.358	143.74	111.94	10.2626	0.001	91.6791	0.4095	66.3251	55.7925	1.7222	UNDEF	UNDEF	6	6	6	39.6946	19.5572	1.8868
7.19	10.405	0.042	0.0419	2.678	0.4106	0.0319	0.004	10.4113	0.01	10.3631	143.95	112.05	10.2673	0.001	91.6317	0.4091	66.3227	55.7902	1.7222	UNDEF	UNDEF	6	6	6	39.6918	19.5665	1.9231
7.2	10.352	0.042	0.0418	2.7137	0.4136	0.032	0.004	10.3583	0.0098	10.3102	144.16	112.16	10.2141	0.001	91.0673	0.4112	66.0884	55.5739	1.7256	UNDEF	UNDEF	6	6	6	39.6588	19.49	1.8868
7.21	10.271	0.042	0.0407	2.6602	0.4189	0.0321	0.004	10.2771	0.0086	10.2303	144.37	112.27	10.1327	0.0009	90.2533	0.4146	65.74	55.2523	1.7308	UNDEF	UNDEF	6	6	6	39.6107	19.3725	1.9231
7.22	10.186	0.042	0.0402	2.7147	0.4255	0.0322	0.0039	10.192	0.008	10.1458	144.58	112.38	10.0474	0.0008	89.406	0.4184	65.3729	54.9132	1.7362	UNDEF	UNDEF	6	6	6	39.5602	19.2487	1.8868
7.23	10.08	0.0421	0.0398	2.7496	0.4341	0.0323	0.0039	10.086	0.0075	10.0402	144.79	112.49	9.9412	0.0008	88.3739	0.4237	64.9165	54.4918	1.7433	UNDEF	UNDEF	6	6	6	39.4978	19.0958	1.8868
7.24	9.7965	0.0427	0.0393	2.7677	0.4492	0.0324	0.004	9.8024	0.0069	9.7572	145	112.6	9.6574	0.0007	85.7673	0.4418	63.7104	53.3782	1.7635	UNDEF	UNDEF	6	6	6	39.3363	18.691	1.9231
7.25	9.6222	0.0434	0.0377	2.8217	0.4696	0.0325	0.0039	9.6279	0.0052	9.5845	145.21	112.71	9.4826	0.0005	84.1331	0.4579	62.9433	52.6698	1.7785	UNDEF	UNDEF	6	6	6	39.2324	18.4556	1.8868
7.26	9.3669	0.0457	0.0362	2.7686	0.5093	0.0326	0.0039	9.3723	0.0036	9.3307	145.42	112.82	9.2269	0.0004	81.7843	0.4953	61.8052	51.6189	1.8062	UNDEF	UNDEF	6	6	6	39.0788	18.1441	1.8868
7.27	8.7468	0.0476	0.0344	2.7502	0.5473	0.0327	0.0039	8.752	0.0017	8.7124	145.63	112.93	8.6063	0.0002	76.2094	0.5527	58.9409	48.9741	1.8569	UNDEF	UNDEF	6	6	6	38.6929	17.2562	1.9231
7.28	8.4306	0.0492	0.0305	2.7686	0.5869	0.0328	0.0036	8.4352	-0.0023	8.4001	145.84	113.04	8.2893	-0.0003	73.3309	0.594	57.3908	47.5428	1.8875	UNDEF	UNDEF	6	6	6	38.4812	16.8202	1.8868
7.29	8.0982	0.0506	0.0284	2.8229	0.6256	0.0329	0.0035	8.1025	-0.0044	8.0698	146.04	113.14	7.9564	-0.0006	70.3237	0.636	55.7015	45.983	1.9187	UNDEF	UNDEF	6	6	6	38.2495	16.3447	2
7.3	7.7416	0.0544	0.0264	2.8432	0.6977	0.033	0.0034	7.7456	-0.0066	7.7152	146.24	113.24	7.5993	-0.0009	67.108	0.7157	53.8128	44.2389	1.9635	UNDEF	UNDEF	6	6	6	37.989	15.8904	1.8868
7.31	7.1133	0.057	0.0244	2.9129	0.7582	0.0331	0.0034	7.117	-0.0087	7.0889	146.44	113.34	6.9705	-0.0012	61.501	0.8184	50.2805	40.9774	2.0273	UNDEF	UNDEF	6	6	6	37.4988	14.9628	1.9231
7.32	6.8458	0.0623	0.0204	3.003	0.8576	0.0332	0.003	6.8489	-0.0128	6.8254	146.64	113.44	6.7022	-0.0019	59.0816	0.9298	48.6699	39.4901	2.073	UNDEF	UNDEF	5	6	6	37.2718	14.6608	1.8868
7.33	6.6756	0.0645	0.0193	2.9504	0.9179	0.0333	0.0029	6.6785	-0.014	6.6563	146.84	113.54	6.5317	-0.0021	57.5273	0.9876	47.6051	38.507	2.0976	UNDEF	UNDEF	5	6	6	37.1202	14.4366	1.9231
7.34	6.3635	0.0656	0.0189	2.9673	0.957	0.0334	0.003	6.3663	-0.0145	6.3446	147.04	113.64	6.2193	-0.0023	54.7281	1.0551	45.5983	36.6539	2.1319	UNDEF	UNDEF	5	6	6	36.835	13.953	2
7.35	6.2703	0.0667	0.0189	2.9861	0.988	0.0335	0.003	6.2731	-0.0146	6.2514	147.24	113.74	6.1259	-0.0024	53.8587	1.0893	44.966	36.0701	2.1456	UNDEF	UNDEF	5	6	6	36.743	13.8257	1.8868
7.36	6.2691	0.0692	0.0189	2.9673	1.0324	0.0336	0.003	6.2719	-0.0147	6.2502	147.44	113.84	6.1245	-0.0024	53.7992	1.1293	44.938	36.0443	2.1552	UNDEF	UNDEF	5	6	6	36.7367	13.8772	1.8868
7.37	6.2688	0.0747	0.0189	2.9883	1.1154	0.0337	0.003	6.2716	-0.0148	6.2499	147.64	113.94	6.124	-0.0024	53.7472	1.219	44.9157	36.0237	2.1753	UNDEF	UNDEF	5	6	6	36.7313	13.9916	1.9231
7.38	6.2695	0.0746	0.0189	2.9552	1.0978	0.0338	0.003	6.2724	-0.0149	6.2506	147.84	114.04	6.1245	-0.0024	53.7051	1.2188	44.9008	36.0099	2.1755	UNDEF	UNDEF	5	6	6	36.7268	13.9946	1.8868
7.39	6.2703	0.0746	0.0195	2.9717	1.0729	0.0339	0.0031	6.2732	-0.0144	6.2508	148.04	114.14	6.1252	-0.0023	53.6638	1.2185	44.8859	35.9961	2.1758	UNDEF	UNDEF	5	6	6	36.7224	13.9975	2
7.4	6.5216	0.0746	0.0206	2.9526	1.0411	0.034	0.0032	6.5247	-0.0134	6.501	148.24	114.24	6.3764	-0.0021	55.8162	1.1692	46.4964	37.4832	2.1513	UNDEF	UNDEF	5	6	6	36.948	14.4133	1.8868
7.41	7.1012	0.0741	0.0216	2.8979	0.9979	0.0341	0.003	7.1044	-0.0125	7.0796	148.44	114.34	6.956	-0.0018	60.8361	1.0647	50.0094	40.727	2.0971	UNDEF	UNDEF	5	6	6	37.4382	15.3539	1.9231
7.42	7.3768	0.0736	0.0239	2.9315	0.9501	0.0342	0.0032	7.3804	-0.0103	7.3529	148.64	114.44	7.2318	-0.0014	63.1925	1.0171	51.5694	42.1674	2.072	UNDEF	UNDEF	5	6	6	37.6526	15.7915	1.8868
7.43	7.6646	0.0728	0.0239	2.9693	0.9008	0.0343	0.0031	7.6682	-0.0104	7.6407	148.84	114.54	7.5194	-0.0014	65.6483	0.9684	53.1375	43.6154	2.046	UNDEF	UNDEF	6	6	6	37.8669	16.2411	2
7.44	8.4955	0.0691	0.0254	2.8758	0.8187	0.0344	0.003	8.4993	-0.009	8.4701	149.04	114.64	8.3503	-0.0011	72.8391	0.828	57.3883	47.5405	1.9697	UNDEF	UNDEF	6	6	6	38.4453	17.4791	1.9231
7.45	8.8927	0.0685	0.028	2.8586	0.776	0.0345	0.0032	8.8969	-0.0065	8.8647	149.24	114.74	8.7477	-0.0007	76.239	0.7829	59.2644	49.2728	1.9395	UNDEF	UNDEF	6	6	6	38.6965	18.0886	1.8868
7.46	9.3264	0.0683	0.03	2.8401	0.742	0.0346	0.0032	9.3309	-0.0046	9.2964	149.44	114.84	9.1815	-0.0005	79.95	0.7445	61.2204	51.0789	1.91	UNDEF	UNDEF	6	6	6	38.9566	18.7632	1.8868
7.47	9.7519	0.0682	0.0309	2.8043	0.712	0.0347	0.0032	9.7565	-0.0038	9.721	149.64	114.94	9.6069	-0.0004	83.5818	0.7102	63.0517	52.7699	1.8825	UNDEF	UNDEF	6	6	6	39.1982	19.4204	1.9231
7.48	10.433	0.0683	0.0315	2.7718	0.6885	0.0348	0.003	10.4377	-0.0033	10.4015	149.84	115.04	10.2879	-0.0003	89.4288	0.6634	65.8332	55.3382	1.8415	UNDEF	UNDEF	6	6	6	39.5632	20.4682	1.8868
7.49	10.725	0.0606	0.0326	2.7316	0.5925	0.0349	0.003	10.7299	-0.0023	10.6924	150.05	115.15	10.5798	-0.0002	91.8787	0.5725	66.9567	56.3757	1.7962	UNDEF	UNDEF	6	6	6	39.7081	20.7011	1.8868
7.5	10.96	0.0529	0.0331	2.7139	0.5039	0.035	0.003	10.965	-0.0019	10.9269	150.26	115.26	10.8147	-0.0002	93.8288

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	11.191	0.0414	0.0423	2.6963	0.3707	0.036	0.0038	11.1973	0.0063	11.1487	152.36	116.36	11.045	0.0006	94.9208	0.3753	68.483	57.785	1.6908	UNDEF	UNDEF	6	6	6	39.8817	20.8181	2.2222
7.61	11.207	0.0447	0.0424	2.6781	0.4015	0.0361	0.0038	11.2134	0.0063	11.1646	152.57	116.47	11.0608	0.0006	94.9669	0.4042	68.5207	57.8199	1.7061	UNDEF	UNDEF	6	6	6	39.8843	20.9574	2.0833
7.62	11.187	0.0464	0.0424	2.7328	0.4181	0.0362	0.0038	11.1934	0.0062	11.1446	152.78	116.58	11.0406	0.0006	94.7039	0.4199	68.4251	57.7315	1.7152	UNDEF	UNDEF	6	6	6	39.8696	20.9861	2.2222
7.63	11.146	0.0485	0.0423	2.7496	0.4392	0.0363	0.0038	11.1523	0.006	11.1037	152.99	116.69	10.9994	0.0005	94.2613	0.4412	68.2512	57.571	1.7276	UNDEF	UNDEF	6	6	6	39.8447	20.9997	2.0833
7.64	11.081	0.0486	0.042	2.7871	0.4411	0.0364	0.0038	11.0873	0.0056	11.039	153.2	116.8	10.9341	0.0005	93.6139	0.444	67.987	57.327	1.7316	UNDEF	UNDEF	6	6	6	39.808	20.9063	2.0833
7.65	11.021	0.0488	0.0418	2.7328	0.4455	0.0365	0.0038	11.0273	0.0053	10.9792	153.41	116.91	10.8739	0.0005	93.0105	0.4492	67.7402	57.0992	1.7365	UNDEF	UNDEF	6	6	6	39.7735	20.8288	2.1277
7.66	10.96	0.0486	0.0417	2.7514	0.4448	0.0366	0.0038	10.9663	0.0051	10.9183	153.62	117.02	10.8126	0.0005	92.3999	0.4492	67.4885	56.8667	1.739	UNDEF	UNDEF	6	6	6	39.7383	20.7316	2.0833
7.67	10.822	0.0491	0.0414	2.7172	0.4518	0.0367	0.0038	10.8282	0.0047	10.7806	153.83	117.13	10.6744	0.0004	91.1327	0.4602	66.9413	56.3614	1.7495	UNDEF	UNDEF	6	6	6	39.6644	20.5456	2.0833
7.68	10.753	0.0505	0.041	2.7871	0.4663	0.0368	0.0038	10.7591	0.0042	10.712	154.04	117.24	10.6051	0.0004	90.4564	0.476	66.6544	56.0966	1.7597	UNDEF	UNDEF	6	6	6	39.6246	20.4883	2.1277
7.69	10.696	0.051	0.0407	2.7871	0.4737	0.0369	0.0038	10.7021	0.0038	10.6553	154.25	117.35	10.5479	0.0004	89.8838	0.484	66.4125	55.8732	1.7658	UNDEF	UNDEF	6	6	6	39.5906	20.4232	2.1739
7.7	10.652	0.051	0.0406	2.7145	0.4759	0.037	0.0038	10.6581	0.0036	10.6114	154.46	117.46	10.5036	0.0003	89.423	0.486	66.2201	55.6955	1.7686	UNDEF	UNDEF	6	6	6	39.563	20.3596	2.1277
7.71	10.623	0.051	0.0405	2.7514	0.4779	0.0371	0.0038	10.6291	0.0034	10.5825	154.67	117.57	10.4744	0.0003	89.0909	0.4873	66.0856	55.5713	1.7706	UNDEF	UNDEF	6	6	6	39.543	20.3185	2.0833
7.72	10.599	0.051	0.0405	2.7699	0.4799	0.0372	0.0038	10.6051	0.0033	10.5585	154.88	117.68	10.4502	0.0003	88.8018	0.4883	65.9704	55.4649	1.7722	UNDEF	UNDEF	6	6	6	39.5256	20.2844	2.1277
7.73	10.603	0.051	0.0405	2.7342	0.4818	0.0373	0.0038	10.6091	0.0032	10.5625	155.09	117.79	10.454	0.0003	88.7511	0.4877	65.9647	55.4597	1.7722	UNDEF	UNDEF	6	6	6	39.5226	20.2917	2.0833
7.74	10.583	0.0505	0.0405	2.8264	0.4788	0.0374	0.0038	10.5891	0.0031	10.5425	155.3	117.9	10.4338	0.0003	88.4968	0.4838	65.8651	55.3677	1.7715	UNDEF	UNDEF	6	6	6	39.5072	20.2483	2.0833
7.75	10.55	0.0502	0.0404	2.8229	0.4781	0.0375	0.0038	10.5561	0.0029	10.5096	155.51	118.01	10.4006	0.0003	88.1328	0.483	65.7142	55.2284	1.7726	UNDEF	UNDEF	6	6	6	39.485	20.1935	2.1277
7.76	10.51	0.0502	0.0403	2.755	0.4795	0.0376	0.0038	10.516	0.0027	10.4697	155.72	118.12	10.3603	0.0003	87.7101	0.4848	65.5353	55.0632	1.7753	UNDEF	UNDEF	6	6	6	39.4592	20.1356	2.1739
7.77	10.473	0.0494	0.0402	2.7718	0.4725	0.0377	0.0038	10.479	0.0025	10.4328	155.93	118.23	10.3231	0.0002	87.3137	0.4782	65.3677	54.9085	1.7739	UNDEF	UNDEF	6	6	6	39.4348	20.0553	2.1277
7.78	10.4	0.0485	0.04	2.7699	0.4653	0.0378	0.0038	10.406	0.0022	10.36	156.14	118.34	10.2499	0.0002	86.6137	0.4732	65.0563	54.6209	1.7747	UNDEF	UNDEF	6	6	6	39.3915	19.9205	2.1739
7.79	10.303	0.048	0.0397	2.7887	0.461	0.0379	0.0039	10.309	0.0018	10.2633	156.35	118.45	10.1526	0.0002	85.7122	0.4724	64.6462	54.2423	1.7782	UNDEF	UNDEF	6	6	6	39.335	19.7597	1.8182
7.8	10.2927	0.0459	0.0397	2.7718	0.442	0.038	0.0039	10.2987	0.0017	10.253	156.56	118.56	10.1421	0.0002	85.5442	0.4527	64.5837	54.1845	1.7697	UNDEF	UNDEF	6	6	6	39.3245	19.6807	1.6949
7.81	10.2916	0.0452	0.0397	2.8264	0.4361	0.0381	0.0039	10.2976	0.0016	10.2519	156.77	118.67	10.1408	0.0002	85.4539	0.4456	64.5581	54.1609	1.7667	UNDEF	UNDEF	6	6	6	39.3188	19.6579	1.7857
7.82	10.2924	0.045	0.0397	2.7575	0.4356	0.0382	0.0039	10.2984	0.0015	10.2527	156.98	118.78	10.1414	0.0001	85.3799	0.4438	64.5402	54.1444	1.7662	UNDEF	UNDEF	6	6	6	39.3141	19.6558	1.8182
7.83	10.2933	0.045	0.0397	2.8097	0.4371	0.0383	0.0039	10.2992	0.0014	10.2535	157.19	118.89	10.142	0.0001	85.306	0.4439	64.5224	54.1279	1.7666	UNDEF	UNDEF	6	6	6	39.3095	19.6598	1.8868
7.84	10.315	0.045	0.0399	2.7699	0.4388	0.0384	0.0039	10.321	0.0015	10.2751	157.4	119	10.1636	0.0001	85.4082	0.443	64.5888	54.1893	1.7657	UNDEF	UNDEF	6	6	6	39.316	19.6953	1.8868
7.85	10.364	0.0451	0.04	2.7172	0.4417	0.0385	0.0039	10.37	0.0015	10.324	157.61	119.11	10.2124	0.0001	85.7392	0.4413	64.7644	54.3514	1.7634	UNDEF	UNDEF	6	6	6	39.3369	19.7728	1.9231
7.86	10.368	0.0452	0.0401	2.8622	0.4456	0.0386	0.0039	10.374	0.0015	10.3279	157.82	119.22	10.2162	0.0001	85.692	0.442	64.7593	54.3467	1.7639	UNDEF	UNDEF	6	6	6	39.334	19.7841	2
7.87	10.267	0.046	0.0399	2.8244	0.4578	0.0387	0.0039	10.273	0.0012	10.2271	158.03	119.33	10.115	0.0001	84.7646	0.4549	64.3321	53.9522	1.7742	UNDEF	UNDEF	6	6	6	39.2752	19.6629	2
7.88	10.173	0.051	0.0394	2.7907	0.5116	0.0388	0.0039	10.1789	0.0006	10.1336	158.24	119.44	10.0207	0.0001	83.8971	0.5092	63.9294	53.5804	1.8028	UNDEF	UNDEF	6	6	6	39.2196	19.6816	2
7.89	10.068	0.0514	0.0391	2.8869	0.5196	0.0389	0.0039	10.0739	0.0002	10.0289	158.45	119.55	9.9154	0	82.9394	0.5184	63.4779	53.1635	1.8111	UNDEF	UNDEF	6	6	6	39.1573	19.5363	1.8868
7.9	9.9587	0.0534	0.0386	2.8318	0.5439	0.039	0.0039	9.9645	-0.0004	9.9201	158.66	119.66	9.8058	0	81.9474	0.5443	63.004	52.7259	1.8266	UNDEF	UNDEF	6	6	6	39.0921	19.4322	1.9231
7.91	9.6385	0.0538	0.0379	2.8289	0.5521	0.0391	0.0039	9.6442	-0.0012	9.6006	158.87	119.77	9.4853	-0.0001	79.1961	0.5668	61.627	51.4543	1.8484	UNDEF	UNDEF	6	6	6	38.906	18.9565	2
7.92	9.4034	0.055	0.0359	2.8318	0.5688	0.0392	0.0038	9.4088	-0.0033	9.3675	159.08	119.88	9.2497	-0.0004	77.1581	0.5948	60.5814	50.4889	1.8691	UNDEF	UNDEF	6	6	6	38.7635	18.6342	2
7.93	9.25	0.0638	0.0356	2.8839	0.664	0.0393	0.0038	9.2553	-0.0037	9.2144	159.28	119.98	9.0961	-0.0004	75.8132	0.7016	59.8799	49.8411	1.9146	UNDEF	UNDEF	6	6	6	38.6671	18.6408	2
7.94	9.2537	0.0665	0.0355	2.9389	0.6953	0.0394	0.0038	9.259	-0.0039	9.2182	159.48	120.08	9.0996	-0.0004	75.7791	0.7304	59.8774	49.8389	1.9245	UNDEF	UNDEF	6	6	6	38.6647	18.7176	2
7.95	9.2574	0.0667	0.0357	2.9226	0.7	0.0395	0.0039	9.2627	-0.0038	9.2217	159.68	120.18	9.1031	-0.0004	75.7453	0.733	59.875	49.8367	1.9255	UNDEF	UNDEF	6	6	6	38.6623	18.7322	2.0833
7.96	9.275	0.0668	0.0358	2.9526	0.7017	0.0396	0.0039	9.2804	-0.0038	9.2393	159.88	120.28	9.1205	-0.0004	75.8275	0.7329	59.935	49.8921	1.9251	UNDEF	UNDEF	6	6	6	38.6682	18.7649	2.0833
7.97	9.3142	0.0668	0.036	2.879	0.7005	0.0397	0.0039	9.3196	-0.0037	9.2782	160.08	120.38	9.1595	-0.0004	76.0884	0.7295	60.0909	50.036	1.9227	UNDEF	UNDEF	6	6	6	38.6871	18.8274	2
7.98	9.4966	0.0668	0.0371	2.8979	0.6976	0.0398	0.0039	9.5022	-0.0027	9.4595	160.28	120.48	9.3419	-0.0003	77.5388	0.7149	60.8766	50.7615	1.911	UNDEF	UNDEF	6	6	6	38.7907	19.1125	2
7.99	9.5939	0.0667	0.0375	2.9552	0.6933	0.0399	0.0039	9.5995	-0.0024	9.5564	160.48	120.58	9.439	-0.0003	78.2803	0.7068	61.2807	51.1346	1.9048	UNDEF	UNDEF	6	6	6	38.8428	19.2638	2
8	9.5898	0.0657	0.0381	2.9336	0.6793	0.04	0.004	9.5955	-0.0019	9.5517	160.68	120.68	9.4348	-0.0002	78.1806	0.6968	61.244	51.1008	1.9018	UNDEF	UNDEF	6	6	6	38.8358	19.2342	2
8.01	9.8168	0.0642	0.0392	2.8979	0.6607	0.0401	0.004	9.8227	-0.0009	9.7776	160.88	120.78	9.6618	-0.0001	79.9951	0.6649	62.1959	51.9797	1.8822	UNDEF	UNDEF	6	6	6	38.9611	19.5474	2
8.02	9.9992	0.0627	0.0394	2.9032	0.644	0.0402	0.0039	10.0051	-0.0008	9.9598	161.08	120.88	9.844	-0.0001	81.4364	0.6373	62.9409	52.6676	1.8656	UNDEF	UNDEF	6	6	6	39.0584	19.7896	2
8.03	10.117	0.0581	0.0387	2.9032	0.5963	0.0403	0.0038	10.1228	-0.0016	10.0783	161.29	120.99	9.9615	-0.0002	82.3333	0.5832	63.4061	53.0972	1.8407	UNDEF	UNDEF	6	6	6	39.1181	19.842	2
8.04	10.096	0.0548	0.0375	2.9526	0.5634	0.0404	0.0037	10.1016	-0.0029	10.0585	161.5	121.1	9.9401	-0.0003	82.0819	0.5513	63.2992	52.9984	1.8288	UNDEF	UNDEF	6	6	6	39.1016	19.7162	2
8.05	10.036	0.0518	0.0366	2.879	0.5348	0.0405	0.0037	10.0415	-0.0039	9.9994	161.71	121.21	9.8798	-0.0004	81.5097	0.524	63.0311	52.7509	1.8199	UNDEF	UNDEF	6	6	6	39.0637	19.5364	2.1277
8.06	9.9627	0.0483	0.0362	2.9389	0.503	0.0406	0.0036	9.9681	-0.0044	9.9265	161.92	121.32	9.8062	-0.0004	80.8294	0.4929	62.7062	52.4509	1.8095	UNDEF	UNDEF	6	6	6	39.0181	19.3213	2.0833
8.07	9.8452	0.0471	0.0358	2.9196	0.4956	0.0407	0.0036	9.8506	-0.0049	9.8094	162.13	121.43	9.6884	-0.0005	79.7862	0.4866	62.1933	51.9773	1.8116	UNDEF	UNDEF	6	6	6	38.9474	19.1075	2.0833
8.08	9.4966	0.0454	0.0352	3.0136	0.4842	0.0408	0.0037	9.5019	-0.0056	9.4614	162.34	121.54	9.3395	-0.0006	76.8433	0.4865	60.6767	50.5769	1.8257	UNDEF	UNDEF	6	6	6	38.7419	18.5245	2
8.09	9.2899	0.0426	0.0344	2.9389	0.4622	0.0409	0.0037	9.2951	-0.0065	9.2555	162.55	121.65	9.1325	-0.0007	75.072	0.467	59.743	49.7147	1.8257	UNDEF	UNDEF	6	6	6	38.6139	18.1219	2
8.1	9.0994	0.0419	0.0327	2.9583	0.4631	0.041	0.0036	9.1043	-0.0083	9.0667	162.76	121.76	8.9415	-0.0009	73.4358	0.4686	58.8626	48.9018	1.8348	UNDEF	UNDEF	6	6	6	38.4926	17.8086	2
8.11	8.8927	0.0419	0.0317	2.9816	0.4736	0.0411	0.0036	8.8974	-0.0094	8.861	162.97	121.87	8.7345	-0.0011	71.6705	0.4792	57.8886	48.0024	1.8488	UNDEF	UNDEF	6	6	6	38.3583	17.4923	2
8.12	8.6819	0.0419	0.0307	2.9459	0.4868	0.0412	0.0035	8.6865	-0.0105	8.6512	163.18	121.98	8.5233	-0.0012	69.8748	0.492	56.8726	47.0643	1.864	UNDEF	UNDEF	6	6	6	38.2177	17.1727	2
8.13	8.3171	0.042	0.0297	3.0332	0.5013	0.0413	0.0036	8.3216	-0.0116	8.2874	163.39	122.09	8.1582	-0.0014	66.821	0.515	55.0708	45.4006	1.8907	UNDEF	UNDEF	6	6	6	37.9688	16.6131	2
8.14	8.1509	0.0458	0.0279	2.9816	0.5617	0.0414	0.0034	8.1551	-0.0135	8.123	163.6	122.2	7.9915	-0.0017	65.3968	0.5729	54.2127	44.6082	1.9219	UNDEF	UNDEF	6	6	6	37.8485	16.4712	2
8.15	7.9604	0.0473	0.0269	3.0688	0.5957	0.0415	0.0034	7.9644	-0.0146	7.9335	163.81	122.31	7.8006	-0.0019	63.7775	0.6068	53.2108	43.6831	1.9441	UNDEF	UNDEF	6	6	6	37.7079	16.2204	2
8.16	7.7821	0.048	0.026	3.0213	0.6193	0.0416	0.0033	7.786	-0.0156	7.7561	164.01	122.41	7.622	-0.0021	62.266	0.6302	52.2522	42.798	1.9615	UNDEF	UNDEF	6	6	6	37.573	15.9617	2.1277
8.17	7.3768	0.0498	0.0249	3.0057	0.657	0.0417	0.0034	7.3805	-0.0168	7.3519	164.21	122.51	7.2163	-0.0023	58.904	0.6905	50.0143	40.7315	2.0028	UNDEF	UNDEF	6	6	6	37.259	15.3711	2.0833
8.18	7.1376	0.0506	0.0223	3.1221	0.681	0.0418	0.0031	7.141	-0.0195	7.1153	164.41	122.61	6.9765	-0.0028	56.9003	0.7249	48.6279	39.4513	2.0268	UNDEF	UNDEF	6	6	6	37.0623	15.0112	2
8.19	6.935	0.0517	0.0208	3.1373	0.7088	0.0419	0.003	6.9381	-0.0211	6.9142	164.61	122.71	6.7735	-0.0031	55.1993	0.7629	47.4144	38.3309	2.0498	UNDEF	UNDEF	6	6	6	36.889	14.7167	2
8.2	6.8386	0.0522	0.0194	3.1171	0.7261	0.042	0.0028	6.8415	-0.0226	6.8192	164.81	122.81	6.6767	-0.0034	54.3659	0.7813	46.8149	37.7773	2.0609	UNDEF	UNDEF	6	6	6	36.8021	14.5758	2
8.21	6.8357	0.0522	0.0188	3.1325	0.7361	0.0421	0.0028	6.8385	-0.0233	6.8169	165.01	122.91	6.6735	-0.0035	54.2957	0.7826	46.7786	37.7438	2.0618	UNDEF	UNDEF	6	6	6	36.7948	14.5745	2
8.22	6.8343	0.0522	0.0188	3.1729	0.7428	0.0422	0.0027	6.8371	-0.0234	6.8155	165.21	123.01	6.6719	-0.0035	54.2388	0.7828	46.7518	37.7191	2.0622	UNDEF	UNDEF	6	6	6	36.7888	14.5741	2
8.23	6.8421	0.0522	0.0188	3.1373	0.7462	0.0423	0.0027	6.8449	-0.0235	6.8233	165.41	123.11	6.6795	-0.0035	54.2565	0.7815	46.7806	37.7456	2.0617	UNDEF	UNDEF	6	6	6	36.7907	14.5878	2
8.24	6.8499	0.0522	0.0188	3.1527	0.7445	0.0424	0.0027	6.8527	-0.0236	6.8311	165.61	123.21	6.6871	-0.0035	54.2741	0.7801	46.8093	37.7721	2.0612	UNDEF	UNDEF	6	6	6	36.7927	14.6014	2
8.25	6.9147	0.0512	0.0187	3.2084	0.7278	0.0425	0.0027	6.9175	-0.0238	6.896	165.81	123.31	6.7517	-0.0035	54.7539	0.7589	47.1815	38.1158	2.0515	UNDEF	UNDEF	6	6	6	36.8432	14.6836	2
8.26	6.939	0.0508	0.0183	3.097	0.7157	0.0426	0.0026	6.9417	-0.0243	6.9207	166.01	123.41	6.7757	-0.0036	54.9042	0.7493	47.3085	38.2331	2.0476	UNDEF	UNDEF	6	6	6	36.859	14.7123	2
8.27	6.9917	0.0505	0.0181	3.097	0.7058	0.0427	0.0026	6.9944	-0.0246	6.9736	166.21	123.51	6.8282	-0.0036	55.2847	0.7402	47.604	38.5059	2.0422	UNDEF	UNDEF	6	6	6	36.8987	14.7929	2
8.28	7.1336	0.0504	0.0181	3.1481	0.6964	0.0428	0.0025	7.1363	-0.0247	7.1155	166.41	123.61	6.9699	-0.0035	56.3862	0.7235	48.4192	39.2587	2.0297	UNDEF	UNDEF	6	6	6	37.0116	15.0196	2.1277
8.29	7.3119	0.0504	0.018	3.1527	0.6867	0.0429	0.0025	7.3146	-0.0249	7.2939	166.61	123.71	7.148	-0.0035	57.7803	0.7047	49.4251	40.1875	2.0146	UNDEF	UNDEF	6	6	6	37.1509	15.3053	2.0833
8.3	7.5268	0.0503	0.018	3.1637	0.6758	0.043	0.0024	7.5295	-0.025	7.5088	166.81	123.81	7.3627	-0.0034	59.4677	0.6834	50.6086	41.2803	1.997	UNDEF	UNDEF	6	6	6	37.3145	15.6483	2
8.31	7.5632	0.0502	0.0181	3.0569	0.6625	0.0431	0.0024	7.5659	-0.025	7.5451	167.01	123.91	7.3989	-0.0034	59.7119	0.679	50.7904	41.4482	1.9939	UNDEF	UNDEF	6	6	6	37.3378	15.7058	2
8.32	7.6443	0.0502	0.018	3.1018	0.6475	0.0432	0.0024	7.647	-0.0252	7.6263	167.21	124.01	7.4798	-0.0034	60.316	0.6705	51.2145	41.8398	1.9874	UNDEF	UNDEF	6	6	6	37.3949	15.8343	2
8.33	7.701	0.0499	0.0178	3.1018	0.6256	0.0433	0.0023	7.7037	-0.0255	7.6832	167.41	124.11	7.5363	-0.0034	60.7225	0.6621	51.5028	42.106	1.982	UNDEF	UNDEF	6	6	6	37.433	15.9191	2
8.34	7.8794	0.0489	0.0175	3.0925	0.5934	0.0434	0.0022	7.882	-0.0259	7.8619	167.62	124.22	7.7144	-0.0034	62.1028	0.6339	52.4328	42.9648	1.9638	UNDEF	UNDEF	6	6	6	37.56	16.1754	2
8.35	8.0577	0.0477	0.0167	3.0925	0.559	0.0435	0.0021	8.0602	-0.0268	8.041	167.83	124.33	7.8924	-0.0034	63.4793	0.6048	53.3411	43.8034	1.9451	UNDEF	UNDEF	6	6	6	37.6836	16.4247	2
8.36	8.2887	0.0472	0.0166	3.1439	0.5322	0.0436	0.002	8.2912	-0.027	8.2721	168.04	124.44	8.1232	-0.0033	65.2777	0.5812	54.4938	44.8678	1.9258	UNDEF	UNDEF	6	6	6	37.8405	16.7739	2
8.37	8.6252	0.0467	0.0167	3.0925	0.5035	0.0437	0.0019	8.6277	-0.027	8.6085	168.25	124.55	8.4595	-0.0032	67.9201	0.552	56.1248	46.3738	1.8996	UNDEF	UNDEF	6	6	6	38.0623	17.2853	2
8.38	9.0345	0.0467	0.0167	3.0172	0.4804	0.0438	0.0018	9.037	-0.0271	9.0178	168.46	124.66	8.8685	-0.0031	71.1419	0.5265	58.0284	48.1316	1.8718	UNDEF	UNDEF	6	6	6	38.3198	17.9213	2
8.39	9.9343	0.0467	0.017	3.0688	0.4574	0.0439	0.0017	9.9369	-0.0269	9.9173	168.67	124.77	9.7682	-0.0028	78.2895	0.4779	61.9479	51.7507	1.8148	UNDEF	UNDEF	6	6	6	38.8467	19.3029	2
8.4	10.429	0.0466	0.021	2.9717	0.4342	0.044	0.002	10.4321	-0.023	10.408	168.88	124.88	10.2633	-0.0022	82.185	0.454	63.9442	53.594	1.7855	UNDEF	UNDEF	6	6	6	39.1111	20.053	2
8.41	11.008	0.0458	0.0231	2.9893	0.4055	0.0441	0.0021	11.0115	-0.021	10.9849	169.09	124.99	10.8424	-0.0019	86.7459	0.4225	66.1661	55.6457	1.7498	UNDEF	UNDEF	6	6	6	39.4032	20.9009	2
8.42	11.629	0.045	0.0251	2.9552	0.3795	0.0442	0.0022	11.6328	-0.0191	11.6039	169.3	125.1	11.4635	-0.0017	91.6344	0.3927	68.4232	57.7298	1.7136	UNDEF	UNDEF	6	6	6	39.6975	21.8036	2
8.43	12.763	0.0439	0.0264	2.9693	0.3535	0.0443	0.0021	12.767	-0.0179	12.7366	169.51	125.21	12.5975	-0.0014	100.6106	0.3485	72.2641	61.2764	1.6535	UNDEF	UNDEF	6	6	6	40.1941	23.4414	2
8.44	13.367	0.0424	0.0284	2.93	0.3277	0.0444	0.0021	13.3713	-0.016	13.3396	169.72	125.32	13.2015	-0.0012	105.3426	0.3215	74.1626	63.0294	1.6198	UNDEF	UNDEF	6	6	6	40.4359	24.2731	2
8.45	13.983	0.0424	0.0297	2.8979	0.3149	0.0445	0.0021	13.9874	-0.0148	13.9533	169.93	125.43	13.8175	-0.0011	110.1612	0.3066	76.0121	64.7371	1.5932	UNDEF	UNDEF	6	6	6	40.6697	25.1674	2
8.46

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	15.493	0.0447	0.0342	2.9552	0.288	0.0455	0.0022	15.4981	-0.0113	15.4588	172.03	126.53	15.3261	-0.0007	121.1262	0.2917	80.0678	68.4821	1.5467	UNDEF	UNDEF	6	6	6	41.1608	27.4603	2
8.56	15.486	0.0459	0.0347	2.9389	0.2963	0.0456	0.0022	15.4912	-0.0109	15.4513	172.24	126.64	15.319	-0.0007	120.9647	0.2996	80.0292	68.4465	1.5523	UNDEF	UNDEF	6	6	6	41.1539	27.4987	1.8868
8.57	15.4851	0.0464	0.035	2.9693	0.2983	0.0457	0.0023	15.4903	-0.0107	15.4501	172.45	126.75	15.3179	-0.0007	120.8512	0.3028	80.007	68.4259	1.5548	UNDEF	UNDEF	6	6	6	41.1491	27.5196	1.8182
8.58	15.4852	0.0485	0.037	3.4081	0.3116	0.0458	0.0024	15.4907	-0.0088	15.4482	172.66	126.86	15.3181	-0.0006	120.7479	0.3167	79.9874	68.4079	1.564	UNDEF	UNDEF	6	6	6	41.1446	27.6032	1
8.59	15.4853	0.052	0.039	2.9336	0.3337	0.0459	0.0025	15.4911	-0.0069	15.4463	172.87	126.97	15.3183	-0.0005	120.6447	0.3395	79.9679	68.3899	1.5785	UNDEF	UNDEF	6	6	6	41.1402	27.7355	1.6949
8.6	15.4883	0.055	0.0416	3.0297	0.3525	0.046	0.0027	15.4946	-0.0044	15.4468	173.08	127.08	15.3215	-0.0003	120.5658	0.359	79.9563	68.3792	1.5904	UNDEF	UNDEF	6	6	6	41.1367	27.8507	2
8.61	15.621	0.0553	0.0424	3.0172	0.3542	0.0461	0.0027	15.6274	-0.0037	15.5786	173.29	127.19	15.4541	-0.0002	121.5039	0.358	80.2905	68.6877	1.5869	UNDEF	UNDEF	6	6	6	41.1765	28.0564	2
8.62	15.698	0.0558	0.0435	2.9389	0.357	0.0462	0.0028	15.7045	-0.0027	15.6545	173.5	127.3	15.531	-0.0002	122.0033	0.3593	80.4748	68.8579	1.5861	UNDEF	UNDEF	6	6	6	41.1976	28.1876	2
8.63	15.747	0.0558	0.0438	3.0136	0.3573	0.0463	0.0028	15.7536	-0.0025	15.7032	173.71	127.41	15.5799	-0.0002	122.2813	0.3583	80.5844	68.9591	1.5847	UNDEF	UNDEF	6	6	6	41.2093	28.2619	2
8.64	15.791	0.0558	0.044	3.0297	0.3578	0.0464	0.0028	15.7976	-0.0024	15.747	173.92	127.52	15.6237	-0.0002	122.5195	0.3573	80.6805	69.0478	1.5833	UNDEF	UNDEF	6	6	6	41.2193	28.3284	2
8.65	15.799	0.0555	0.0444	2.991	0.3564	0.0465	0.0028	15.8057	-0.0021	15.7546	174.13	127.63	15.6315	-0.0001	122.4753	0.355	80.6818	69.0491	1.5821	UNDEF	UNDEF	6	6	6	41.2174	28.331	2
8.66	15.771	0.0552	0.0448	3.0492	0.3554	0.0466	0.0028	15.7777	-0.0018	15.7262	174.34	127.74	15.6034	-0.0001	122.1495	0.3535	80.5885	68.9629	1.5822	UNDEF	UNDEF	6	6	6	41.2037	28.2818	2
8.67	15.702	0.0548	0.0448	2.994	0.3547	0.0467	0.0029	15.7087	-0.0019	15.6572	174.55	127.85	15.5342	-0.0001	121.5031	0.3527	80.387	68.7768	1.5837	UNDEF	UNDEF	6	6	6	41.1765	28.1725	2
8.68	15.633	0.0547	0.0449	3.024	0.3576	0.0468	0.0029	15.6397	-0.0019	15.5881	174.76	127.96	15.465	-0.0001	120.8579	0.3538	80.1846	68.5899	1.5865	UNDEF	UNDEF	6	6	6	41.1492	28.074	2
8.69	15.382	0.0547	0.0448	2.9746	0.3615	0.0469	0.0029	15.3887	-0.0021	15.3372	174.97	128.07	15.2137	-0.0001	118.7924	0.3593	79.4934	67.9517	1.5962	UNDEF	UNDEF	6	6	6	41.0604	27.7129	2
8.7	15.224	0.0546	0.0441	3.0492	0.3665	0.047	0.0029	15.2306	-0.0029	15.1799	175.18	128.18	15.0554	-0.0002	117.4554	0.3628	79.0454	67.538	1.6025	UNDEF	UNDEF	6	6	6	41.0021	27.4862	2
8.71	15.037	0.0546	0.0437	3.0332	0.3725	0.0471	0.0029	15.0436	-0.0034	14.9933	175.39	128.29	14.8682	-0.0002	115.895	0.367	78.5129	67.0464	1.6101	UNDEF	UNDEF	6	6	6	40.933	27.2172	2
8.72	14.831	0.0546	0.043	3.1598	0.3806	0.0472	0.0029	14.8374	-0.0042	14.788	175.6	128.4	14.6618	-0.0003	114.1889	0.3721	77.921	66.4998	1.6187	UNDEF	UNDEF	6	6	6	40.8563	26.9213	2
8.73	14.555	0.0546	0.0421	3.0688	0.3899	0.0473	0.0029	14.5613	-0.0052	14.5129	175.81	128.51	14.3855	-0.0004	111.9408	0.3794	77.122	65.762	1.6303	UNDEF	UNDEF	6	6	6	40.7531	26.524	2
8.74	13.744	0.0546	0.0409	3.1241	0.4	0.0474	0.003	13.7501	-0.0065	13.7031	176.02	128.62	13.5741	-0.0005	105.5366	0.4023	74.7236	63.5474	1.6651	UNDEF	UNDEF	6	6	6	40.4456	25.3428	2
8.75	13.355	0.0546	0.0379	3.1637	0.4112	0.0475	0.0028	13.3607	-0.0096	13.3171	176.23	128.73	13.1844	-0.0007	102.4194	0.4145	73.5127	62.4293	1.6828	UNDEF	UNDEF	6	6	6	40.2982	24.7755	2
8.76	12.905	0.0549	0.0362	3.1481	0.4246	0.0476	0.0028	12.9104	-0.0114	12.8688	176.44	128.84	12.734	-0.0009	98.8357	0.4308	72.071	61.098	1.7046	UNDEF	UNDEF	6	6	6	40.1003	24.1208	2
8.77	12.508	0.0555	0.0348	3.2037	0.4421	0.0477	0.0028	12.5132	-0.0129	12.4732	176.65	128.95	12.3366	-0.001	95.6694	0.4498	70.755	59.8829	1.7263	UNDEF	UNDEF	6	6	6	39.9277	23.5548	2
8.78	11.726	0.0556	0.0333	3.2642	0.456	0.0478	0.0028	11.731	-0.0145	11.6927	176.86	129.06	11.5541	-0.0013	89.5253	0.4811	68.0567	57.3914	1.7659	UNDEF	UNDEF	6	6	6	39.5732	22.3913	2
8.79	11.41	0.0556	0.031	3.2795	0.4695	0.0479	0.0027	11.4147	-0.0169	11.379	177.07	129.17	11.2376	-0.0015	86.9984	0.4943	66.9037	56.3267	1.7826	UNDEF	UNDEF	6	6	6	39.4195	21.9171	2.0833
8.8	11.158	0.0555	0.0301	3.3201	0.4835	0.048	0.0027	11.1625	-0.0179	11.1279	177.28	129.28	10.9852	-0.0016	84.9724	0.5054	65.9575	55.4531	1.7963	UNDEF	UNDEF	6	6	6	39.2924	21.5378	2.1277
8.81	10.927	0.0554	0.0293	3.29	0.4954	0.0481	0.0027	10.9314	-0.0188	10.8977	177.49	129.39	10.7539	-0.0018	83.1123	0.5154	65.0701	54.6336	1.809	UNDEF	UNDEF	6	6	6	39.1727	21.1874	2
8.82	10.575	0.055	0.0285	3.3166	0.5039	0.0482	0.0027	10.5793	-0.0197	10.5465	177.7	129.5	10.4016	-0.0019	80.3211	0.5292	63.692	53.3612	1.8276	UNDEF	UNDEF	6	6	6	38.9871	20.6427	2
8.83	10.449	0.0534	0.0276	3.2491	0.4992	0.0483	0.0026	10.4531	-0.0207	10.4214	177.91	129.61	10.2752	-0.002	79.278	0.5193	63.1753	52.884	1.8283	UNDEF	UNDEF	6	6	6	38.9159	20.4016	2
8.84	10.332	0.0517	0.0272	3.3815	0.4931	0.0484	0.0026	10.3361	-0.0212	10.3048	178.12	129.72	10.158	-0.0021	78.3068	0.5087	62.6887	52.4347	1.8283	UNDEF	UNDEF	6	6	6	38.8487	20.1735	2
8.85	10.182	0.049	0.0268	3.3727	0.4746	0.0485	0.0026	10.186	-0.0217	10.1552	178.33	129.83	10.0077	-0.0022	77.083	0.4898	62.0625	51.8565	1.826	UNDEF	UNDEF	6	6	6	38.7625	19.8637	2
8.86	9.983	0.0475	0.0265	3.4081	0.4652	0.0486	0.0027	9.987	-0.0221	9.9565	178.54	129.94	9.8084	-0.0023	75.4844	0.4838	61.2242	51.0824	1.8312	UNDEF	UNDEF	6	6	6	38.6476	19.5124	2
8.87	9.9303	0.0462	0.0262	3.3936	0.458	0.0487	0.0026	9.9342	-0.0225	9.9041	178.75	130.05	9.7555	-0.0023	75.0133	0.4737	60.9853	50.8618	1.8291	UNDEF	UNDEF	6	6	6	38.6133	19.3943	2
8.88	9.9222	0.045	0.026	3.3936	0.4503	0.0488	0.0026	9.9261	-0.0228	9.8962	178.96	130.16	9.7471	-0.0023	74.8858	0.4613	60.9321	50.8127	1.8241	UNDEF	UNDEF	6	6	6	38.604	19.3438	2
8.89	9.8735	0.0444	0.0257	3.4356	0.448	0.0489	0.0026	9.8774	-0.0232	9.8478	179.17	130.27	9.6982	-0.0024	74.4468	0.4574	60.7087	50.6064	1.8246	UNDEF	UNDEF	6	6	6	38.5717	19.2521	2
8.9	9.7803	0.0444	0.0256	3.4002	0.4517	0.049	0.0026	9.7841	-0.0234	9.7547	179.38	130.38	9.6048	-0.0024	73.6674	0.4619	60.2959	50.2253	1.8306	UNDEF	UNDEF	6	6	6	38.5137	19.1121	2
8.91	9.756	0.0443	0.0252	3.4145	0.4543	0.0491	0.0026	9.7598	-0.0239	9.7308	179.59	130.49	9.5802	-0.0025	73.4171	0.4621	60.1734	50.1122	1.832	UNDEF	UNDEF	6	6	6	38.495	19.074	2
8.92	9.7438	0.0442	0.0252	3.4021	0.4567	0.0492	0.0026	9.7476	-0.024	9.7186	179.8	130.6	9.5678	-0.0025	73.2601	0.4617	60.1022	50.0465	1.8326	UNDEF	UNDEF	6	6	6	38.4833	19.0545	2
8.93	9.6993	0.0419	0.025	3.4289	0.4359	0.0493	0.0026	9.703	-0.0243	9.6743	180.01	130.71	9.523	-0.0026	72.8562	0.4398	59.8931	49.8533	1.8246	UNDEF	UNDEF	6	6	6	38.4528	18.913	2
8.94	9.5777	0.0409	0.0248	3.4644	0.4283	0.0494	0.0026	9.5814	-0.0246	9.5529	180.22	130.82	9.4012	-0.0026	71.8637	0.4346	59.3504	49.3522	1.8275	UNDEF	UNDEF	6	6	6	38.3771	18.6948	2
8.95	9.4885	0.0401	0.0243	3.4289	0.4237	0.0495	0.0026	9.4921	-0.0252	9.4642	180.43	130.93	9.3117	-0.0027	71.1198	0.4307	58.943	48.976	1.8296	UNDEF	UNDEF	6	6	6	38.3196	18.5354	2
8.96	9.4115	0.0398	0.024	3.5201	0.4241	0.0496	0.0026	9.4151	-0.0256	9.3875	180.64	131.04	9.2345	-0.0028	70.4706	0.4313	58.5857	48.6461	1.8334	UNDEF	UNDEF	6	6	6	38.2688	18.4101	2
8.97	9.3345	0.0397	0.0237	3.4644	0.426	0.0497	0.0025	9.3381	-0.026	9.3108	180.85	131.15	9.1572	-0.0028	69.8224	0.4336	58.2257	48.3137	1.838	UNDEF	UNDEF	6	6	6	38.2176	18.29	2
8.98	9.2372	0.0398	0.0234	3.4435	0.4304	0.0498	0.0025	9.2407	-0.0264	9.2138	181.06	131.26	9.0596	-0.0029	69.0206	0.4392	57.7718	47.8946	1.8451	UNDEF	UNDEF	6	6	6	38.1535	18.1458	2.0833
8.99	9.1561	0.0399	0.0232	3.5129	0.4351	0.0499	0.0025	9.1596	-0.0267	9.1329	181.27	131.37	8.9783	-0.003	68.3437	0.4442	57.3867	47.539	1.8512	UNDEF	UNDEF	6	6	6	38.0988	18.0262	2.0833
9	9.0224	0.0401	0.0229	3.4566	0.4411	0.05	0.0025	9.0258	-0.0271	8.9995	181.48	131.48	8.8444	-0.0031	67.2677	0.4532	56.7573	46.9578	1.8614	UNDEF	UNDEF	6	6	6	38.0104	17.8289	2
9.01	8.9737	0.0408	0.0223	3.4566	0.4523	0.0501	0.0025	8.9771	-0.0278	8.9514	181.69	131.59	8.7954	-0.0032	66.8391	0.4635	56.5136	46.7328	1.8684	UNDEF	UNDEF	6	6	6	37.9748	17.7786	2
9.02	8.9089	0.0408	0.0222	3.4777	0.4564	0.0502	0.0025	8.9122	-0.028	8.8867	181.9	131.7	8.7303	-0.0032	66.2895	0.4674	56.1938	46.4375	1.8733	UNDEF	UNDEF	6	6	6	37.9287	17.6818	2
9.03	8.8562	0.0407	0.0219	3.4636	0.4591	0.0503	0.0025	8.8595	-0.0284	8.8343	182.11	131.81	8.6774	-0.0033	65.8324	0.4692	55.9286	46.1926	1.8768	UNDEF	UNDEF	6	6	6	37.8901	17.5995	2
9.04	8.767	0.0406	0.0217	3.5482	0.4616	0.0504	0.0025	8.7703	-0.0287	8.7453	182.32	131.92	8.5879	-0.0033	65.0996	0.4731	55.4895	45.7872	1.8827	UNDEF	UNDEF	6	6	6	37.8275	17.4605	2
9.05	8.7305	0.0404	0.0214	3.5482	0.4627	0.0505	0.0024	8.7337	-0.0291	8.7091	182.53	132.03	8.5512	-0.0034	64.7669	0.473	55.2973	45.6098	1.8846	UNDEF	UNDEF	6	6	6	37.7989	17.4	2
9.06	8.6697	0.04	0.0212	3.5482	0.4614	0.0506	0.0024	8.6729	-0.0294	8.6485	182.74	132.14	8.4901	-0.0035	64.2511	0.4715	54.9884	45.3245	1.887	UNDEF	UNDEF	6	6	6	37.7541	17.2942	2
9.07	8.6211	0.0398	0.021	3.5766	0.4623	0.0507	0.0024	8.6242	-0.0297	8.6001	182.95	132.25	8.4413	-0.0035	63.8283	0.472	54.7361	45.0915	1.8898	UNDEF	UNDEF	6	6	6	37.7171	17.2146	2
9.08	8.5279	0.0397	0.0208	3.5062	0.4634	0.0508	0.0024	8.531	-0.03	8.5071	183.16	132.36	8.3479	-0.0036	63.0694	0.475	54.2661	44.6576	1.8957	UNDEF	UNDEF	6	6	6	37.6499	17.0656	2
9.09	8.4995	0.0397	0.0206	3.5553	0.4677	0.0509	0.0024	8.5026	-0.0303	8.4789	183.37	132.47	8.3192	-0.0036	62.8008	0.4777	54.1088	44.5122	1.8985	UNDEF	UNDEF	6	6	6	37.6259	17.0263	2
9.1	8.463	0.0395	0.0204	3.5482	0.4686	0.051	0.0024	8.4661	-0.0306	8.4426	183.58	132.58	8.2825	-0.0037	62.4716	0.4773	53.9112	44.3299	1.9003	UNDEF	UNDEF	6	6	6	37.5964	16.9648	2
9.11	8.4266	0.0393	0.0202	3.5766	0.4693	0.0511	0.0024	8.4296	-0.0309	8.4064	183.79	132.69	8.2458	-0.0038	62.1436	0.4769	53.7135	44.1472	1.9022	UNDEF	UNDEF	6	6	6	37.5668	16.9035	2
9.12	8.3252	0.0389	0.0199	3.5979	0.4672	0.0512	0.0024	8.3282	-0.0313	8.3053	184	132.8	8.1442	-0.0038	61.3267	0.4772	53.1922	43.6659	1.9074	UNDEF	UNDEF	6	6	6	37.4922	16.7323	2
9.13	8.2604	0.0381	0.0194	3.5201	0.4613	0.0513	0.0023	8.2633	-0.0319	8.241	184.21	132.91	8.0791	-0.004	60.7862	0.4714	52.8491	43.3491	1.9082	UNDEF	UNDEF	6	6	6	37.4423	16.6075	2
9.14	8.1874	0.0373	0.019	3.5766	0.4563	0.0514	0.0023	8.1902	-0.0324	8.1684	184.42	133.02	8.0058	-0.0041	60.1851	0.4659	52.4619	42.9916	1.9097	UNDEF	UNDEF	6	6	6	37.3862	16.4696	2
9.15	8.1226	0.0379	0.0187	3.5354	0.4683	0.0515	0.0023	8.1254	-0.0328	8.1039	184.63	133.13	7.9408	-0.0041	59.6468	0.4773	52.1133	42.6697	1.918	UNDEF	UNDEF	6	6	6	37.3354	16.3901	2
9.16	8.0699	0.0371	0.0185	3.5766	0.463	0.0516	0.0023	8.0727	-0.0331	8.0514	184.84	133.24	7.8878	-0.0042	59.2002	0.4704	51.8244	42.4029	1.918	UNDEF	UNDEF	6	6	6	37.2929	16.2834	2.1277
9.17	8.0375	0.0355	0.0182	3.6193	0.4469	0.0517	0.0023	8.0402	-0.0335	8.0193	185.05	133.35	7.8552	-0.0043	58.9064	0.4517	51.6386	42.2314	1.9117	UNDEF	UNDEF	6	6	6	37.2647	16.1803	2.0833
9.18	7.9442	0.0349	0.0178	3.6193	0.4443	0.0518	0.0022	7.9469	-0.034	7.9264	185.26	133.46	7.7616	-0.0044	58.1568	0.4502	51.1353	41.7666	1.916	UNDEF	UNDEF	6	6	6	37.1921	16.0182	2
9.19	7.8348	0.0348	0.0174	3.5628	0.4466	0.0519	0.0022	7.8374	-0.0345	7.8174	185.47	133.57	7.6519	-0.0045	57.2878	0.4552	50.5411	41.218	1.924	UNDEF	UNDEF	6	6	6	37.1065	15.8448	2
9.2	7.5794	0.0348	0.0168	3.5705	0.4494	0.052	0.0022	7.5819	-0.0352	7.5626	185.68	133.68	7.3962	-0.0048	55.3279	0.4703	49.1472	39.9309	1.944	UNDEF	UNDEF	6	6	6	36.908	15.4435	2
9.21	7.47	0.0348	0.0152	3.6488	0.4527	0.0521	0.002	7.4723	-0.0369	7.4548	185.89	133.79	7.2864	-0.0051	54.4614	0.4779	48.5251	39.3565	1.9533	UNDEF	UNDEF	6	6	6	36.8178	15.2739	2
9.22	7.4695	0.0349	0.0151	3.6623	0.4554	0.0522	0.002	7.4717	-0.0371	7.4544	186.1	133.9	7.2856	-0.0051	54.4111	0.4784	48.5035	39.3365	1.9538	UNDEF	UNDEF	6	6	6	36.8126	15.2761	2
9.23	7.4694	0.0352	0.0151	3.5905	0.4613	0.0523	0.002	7.4717	-0.0372	7.4543	186.31	134.01	7.2854	-0.0051	54.3642	0.4836	48.4842	39.3187	1.9563	UNDEF	UNDEF	6	6	6	36.8077	15.2902	2
9.24	7.4717	0.0366	0.0151	3.6623	0.4795	0.0524	0.002	7.474	-0.0373	7.4566	186.52	134.12	7.2875	-0.0051	54.3356	0.5025	48.4786	39.3135	1.9643	UNDEF	UNDEF	6	6	6	36.8047	15.3412	2
9.25	7.4741	0.0393	0.0151	3.6407	0.5129	0.0525	0.002	7.4764	-0.0374	7.459	186.73	134.23	7.2896	-0.0051	54.3071	0.5392	48.4729	39.3083	1.979	UNDEF	UNDEF	6	6	6	36.8017	15.4326	2
9.26	7.5065	0.0407	0.0153	3.6545	0.5267	0.0526	0.002	7.5088	-0.0373	7.4912	186.94	134.34	7.3218	-0.0051	54.5024	0.5554	48.6337	39.4568	1.9839	UNDEF	UNDEF	6	6	6	36.8223	15.5282	2
9.27	7.5511	0.042	0.0154	3.6488	0.5365	0.0527	0.002	7.5534	-0.0373	7.5357	187.15	134.45	7.3663	-0.0051	54.7881	0.5706	48.8609	39.6665	1.9876	UNDEF	UNDEF	6	6	6	36.8523	15.6427	2
9.28	7.62	0.0422	0.0157	3.6193	0.5305	0.0528	0.0021	7.6224	-0.0371	7.6043	187.36	134.56	7.435	-0.005	55.2541	0.5683	49.2191	39.9973	1.9835	UNDEF	UNDEF	6	6	6	36.9008	15.7609	2
9.29	7.847	0.0425	0.0157	3.6545	0.5244	0.0529	0.002	7.8494	-0.0372	7.8313	187.57	134.67	7.6618	-0.0048	56.8931	0.5543	50.4185	41.1048	1.9672	UNDEF	UNDEF	6	6	6	37.0677	16.1296	2
9.3	8.0375	0.0452	0.0158	3.5841	0.5481	0.053	0.002	8.0399	-0.0372	8.0217	187.78	134.78	7.8521	-0.0047	58.2586	0.575	51.3952	42.0066	1.9661	UNDEF	UNDEF	6	6	6	37.2027	16.5144	2
9.31	8.2928	0.0463	0.016	3.6759	0.5525	0.0531	0.0019	8.2952	-0.0371	8.2768	187.99	134.89	8.1072	-0.0046	60.1024	0.5716	52.674	43.1875	1.9531	UNDEF	UNDEF	6	6	6	37.3794	16.955	2
9.32	8.5846	0.0464	0.0164	3.6057	0.5422	0.0532	0.0019	8.5871	-0.0368	8.5682	188.2	135	8.3989	-0.0044	62.2138	0.5519	54.0904	44.4953	1.9325	UNDEF	UNDEF	6	6	6	37.5744	17.4162	2
9.33	9.0548	0.0463	0.0169	3.6118	0.5313	0.0533	0.0019	9.0573	-0.0364	9.0379	188.41	135.11	8.8689	-0.0041	65.6422	0.5225	56.2845	46.5212	1.9005	UNDEF	UNDEF	6	6	6	37.8756	18.1524	2
9.34	9.1642	0.0463	0.0171	3.5905	0.5202	0.0534	0.0019	9.1668	-0.0363	9.1471	188.62	135.22	8.9781	-0.004	66.3966	0.5161	56.7642	46.9642	1.8935	UNDEF	UNDEF	6	6	6	37.9394	18.3243	2
9.35	9.2169	0.0463	0.0166	3.5979	0.5084	0.0535	0.0018	9.2194	-0.0369	9.2003	188.83	135.33	9.0306	-0.0041	66.7299	0.5124	56.9836	47.1668	1.8901	UNDEF	UNDEF	6	6	6	37.9675	18.4064	2
9.36	9.2737	0.0447	0.0161	3.6193	0.4819	0.0536	0.0017	9.2761	-0.0375	9.2576	189.04	135.44	9.0871	-0.0041	67.093	0.492	57.22	47.3851	1.8794	UNDEF	UNDEF	6	6	6	37.9979	18.4473	2
9.37	9.4115	0.0403	0.0156	3.5414	0.4265	0.0537	0.0017	9.4138	-0.0381	9.3959	189.25	135.55	9.2246	-0.0041	68.053	0.4364	57.8135	47.9331	1.8492	UNDEF	UNDEF	6	6	6	38.0771	18.5159	2
9.38	9.5655	0.0353	0.0155	3.6407	0.3688	0.0538	0.0016	9.5678	-0.0383	9.55	189.46	135.66	9.3784	-0.0041	69.1314	0.3763	58.4684	48.5378	1.8141	UNDEF	UNDEF	6	6	6	38.1646	18.5813	2
9.39	9.7763	0.0302	0.0155	3.5628	0.3127	0.0539	0.0016	9.7786	-0.0384	9.7608	189.67	135.77	9.589	-0.004	70.6265	0.3153	59.3544	49.3559	1.7732	UNDEF	UNDEF	6	6	6	38.2833	18.7164	2
9.4	9.9546	0.0252	0.0155	3.6193	0.2595	0.054	0.0016	9.9569	-0.0385	9.9391	189.88	135.88	9.767	-0.0039	71.8799	0.2578	60.0859	50.0314	1.7325	UNDEF	UNDEF	6	6	6	38.3807	18.787	2
9.41	10.129	0.0233	0.0156	3.5628	0.2398	0.0541	0.0015	10.1313	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	8.4103	0.0277	0.0069	3.7706	0.3346	0.055	0.0008	8.4113	-0.0481	8.4034	191.98	136.98	8.2194	-0.0059	60.0041	0.337	52.9069	43.4025	1.8497	UNDEF	UNDEF	6	6	6	37.3719	16.5487	2
9.51	7.8915	0.0337	0.0055	3.754	0.4217	0.0551	0.0007	7.8923	-0.0496	7.886	192.19	137.09	7.7001	-0.0064	56.1685	0.4374	50.2467	40.9461	1.9238	UNDEF	UNDEF	6	6	6	36.9967	15.9583	2
9.52	7.6362	0.0375	0.003	3.7756	0.4877	0.0552	0.0004	7.6366	-0.0522	7.6332	192.4	137.2	7.4442	-0.007	54.2583	0.5038	48.8638	39.6692	1.9654	UNDEF	UNDEF	6	6	6	36.7992	15.6854	2
9.53	7.4052	0.0429	0.0019	3.7756	0.578	0.0553	0.0003	7.4055	-0.0534	7.4033	192.61	137.31	7.2129	-0.0074	52.5299	0.5945	47.5709	38.4754	2.0123	UNDEF	UNDEF	6	6	6	36.6135	15.487	2
9.54	7.1012	0.0467	0.0019	3.7621	0.6521	0.0554	0.0003	7.1015	-0.0535	7.0993	192.81	137.41	6.9087	-0.0077	50.2778	0.6763	45.8149	36.854	2.0569	UNDEF	UNDEF	6	6	6	36.3608	15.1114	2
9.55	6.6148	0.0534	0.0019	3.7924	0.7714	0.0555	0.0003	6.6151	-0.0536	6.6129	193.01	137.51	6.4221	-0.0083	46.7026	0.8313	42.8542	34.1201	2.1311	UNDEF	UNDEF	5	6	6	35.9323	14.4992	2
9.56	6.3919	0.0585	0.0019	3.8188	0.8769	0.0556	0.0003	6.3922	-0.0537	6.39	193.21	137.61	6.199	-0.0087	45.0474	0.944	41.4153	32.7914	2.1742	UNDEF	UNDEF	5	6	6	35.7214	14.2597	1.7857
9.57	6.1811	0.0608	0.0023	3.5415	0.9518	0.0557	0.0004	6.1814	-0.0534	6.1788	193.41	137.71	5.988	-0.0089	43.483	1.0157	40.0072	31.4913	2.2046	UNDEF	UNDEF	5	6	6	35.5138	13.9643	0.3003
9.58	6.0554	0.0617	0.0016	3.5415	1.0088	0.0558	0.0003	6.0556	-0.0542	6.0538	193.61	137.81	5.862	-0.0092	42.537	1.0527	39.1381	30.6888	2.2211	UNDEF	UNDEF	5	6	6	35.3844	13.7757	1.2987
9.59	5.946	0.0626	-0.0007	3.4937	1.0718	0.0559	-0.0001	5.9459	-0.0566	5.9467	193.81	137.91	5.7521	-0.0098	41.7089	1.0882	38.365	29.975	2.2363	UNDEF	UNDEF	5	6	6	35.2687	13.6135	2
9.6	5.8933	0.0628	-0.0016	3.4644	1.1296	0.056	-0.0003	5.8931	-0.0576	5.8949	194.01	138.01	5.699	-0.0101	41.2945	1.1016	37.9791	29.6186	2.2429	UNDEF	UNDEF	5	6	6	35.2098	13.5304	2
9.61	5.7717	0.063	-0.0025	3.5498	1.1977	0.0561	-0.0004	5.7713	-0.0586	5.7742	194.21	138.11	5.5771	-0.0105	40.3817	1.1289	37.0974	28.8045	2.2569	UNDEF	UNDEF	5	6	6	35.0776	13.3305	2.1277
9.62	5.4596	0.0645	-0.0034	3.4997	1.2918	0.0562	-0.0006	5.4591	-0.0596	5.463	194.41	138.21	5.2647	-0.0113	38.0919	1.2252	34.7742	26.6593	2.2979	UNDEF	UNDEF	5	6	6	34.7304	12.8345	2.0833
9.63	4.726	0.0649	-0.005	3.5836	1.3667	0.0563	-0.0011	4.7253	-0.0613	4.731	194.61	138.31	4.5306	-0.0135	32.7571	1.4319	28.7703	21.1155	2.3904	UNDEF	UNDEF	5	6	6	33.8226	11.5749	2
9.64	4.341	0.065	-0.0089	3.6471	1.4402	0.0564	-0.002	4.3397	-0.0653	4.3499	194.81	138.41	4.1449	-0.0157	29.9463	1.5694	25.2279	17.8445	2.4452	UNDEF	UNDEF	5	6	6	33.277	10.9023	2
9.65	4.037	0.0651	-0.0102	3.6683	1.5157	0.0565	-0.0025	4.0355	-0.0667	4.0472	195.01	138.51	3.8405	-0.0174	27.7269	1.6956	22.1989	15.0476	2.4919	UNDEF	UNDEF	5	5	5	32.8046	10.3636	2
9.66	3.7289	0.0637	-0.0119	3.6897	1.5506	0.0566	-0.0032	3.7271	-0.0685	3.7408	195.21	138.61	3.5319	-0.0194	25.4809	1.805	18.9883	11.9907	2.5376	UNDEF	UNDEF	4	5	4	UNDEF	9.7845	2
9.67	3.1939	0.0624	-0.0134	3.6471	1.5798	0.0567	-0.0042	3.1919	-0.0701	3.2073	195.41	138.71	2.9965	-0.0234	21.6024	2.0817	UNDEF	UNDEF	2.6319	249.8742	149.9245	4	5	4	UNDEF	8.7826	2
9.68	3.1874	0.0602	-0.0141	3.6471	1.5802	0.0568	-0.0044	3.1853	-0.0709	3.2015	195.61	138.81	2.9897	-0.0237	21.5383	2.013	UNDEF	UNDEF	2.6245	249.3198	149.5919	4	5	4	UNDEF	8.7318	2
9.69	3.1856	0.06	-0.0141	3.7325	1.6155	0.0569	-0.0044	3.1835	-0.071	3.1997	195.81	138.91	2.9877	-0.0238	21.5083	2.0095	UNDEF	UNDEF	2.6246	249.1525	149.4915	4	5	4	UNDEF	8.7271	2.0833
9.7	3.1898	0.06	-0.0141	3.6272	1.626	0.057	-0.0044	3.1877	-0.0711	3.2038	196.01	139.01	2.9916	-0.0238	21.5211	2.0071	UNDEF	UNDEF	2.624	249.48	149.688	4	5	4	UNDEF	8.7361	2.1277
9.71	3.1939	0.06	-0.0141	3.6897	1.6172	0.0571	-0.0044	3.1918	-0.0712	3.208	196.21	139.11	2.9956	-0.0238	21.5339	2.0046	12.3799	5.981	2.6235	UNDEF	UNDEF	4	5	4	UNDEF	8.7451	2
9.72	3.5384	0.0605	-0.0125	3.6471	1.6047	0.0572	-0.0035	3.5365	-0.0697	3.5509	196.41	139.21	3.3401	-0.0209	23.9934	1.8105	16.6138	9.8905	2.5596	UNDEF	UNDEF	4	5	4	UNDEF	9.385	2
9.73	3.7776	0.0626	-0.0113	3.6331	1.6234	0.0573	-0.003	3.7759	-0.0686	3.7889	196.61	139.31	3.5793	-0.0192	25.6931	1.749	19.3117	12.3817	2.5267	UNDEF	UNDEF	4	5	4	UNDEF	9.8603	2
9.74	3.9518	0.0682	-0.0103	3.6683	1.7072	0.0574	-0.0026	3.9503	-0.0677	3.9621	196.81	139.41	3.7534	-0.018	26.9238	1.816	21.166	14.0938	2.5197	UNDEF	UNDEF	4	5	4	UNDEF	10.2803	2
9.75	4.2639	0.0695	-0.01	3.6683	1.6724	0.0575	-0.0023	4.2624	-0.0675	4.2739	197.01	139.51	4.0654	-0.0166	29.1405	1.7104	24.3037	16.9911	2.4766	UNDEF	UNDEF	5	6	6	33.1111	10.8671	2
9.76	4.418	0.0702	-0.0098	3.6258	1.6187	0.0576	-0.0022	4.4165	-0.0674	4.4278	197.21	139.61	4.2193	-0.016	30.2222	1.6641	25.7605	18.3363	2.4568	UNDEF	UNDEF	5	6	6	33.3343	11.1557	2
9.77	4.6044	0.0704	-0.0093	3.6046	1.5529	0.0577	-0.002	4.603	-0.067	4.6137	197.41	139.71	4.4056	-0.0152	31.5339	1.5985	27.4589	19.9045	2.4316	UNDEF	UNDEF	5	6	6	33.5934	11.4914	2
9.78	4.7584	0.068	-0.0089	3.6331	1.4307	0.0578	-0.0019	4.7571	-0.0667	4.7673	197.61	139.81	4.5595	-0.0146	32.6118	1.4918	28.8077	21.1499	2.4022	UNDEF	UNDEF	5	6	6	33.7976	11.7171	2
9.79	4.8679	0.0656	-0.0084	3.6189	1.3228	0.0579	-0.0017	4.8666	-0.0663	4.8763	197.81	139.91	4.6688	-0.0142	33.3702	1.4052	29.7354	22.0066	2.3791	UNDEF	UNDEF	5	6	6	33.9369	11.8618	2.0833
9.8	4.9651	0.0598	-0.008	3.5836	1.1637	0.058	-0.0016	4.9639	-0.066	4.9731	198.01	140.01	4.7659	-0.0138	34.0397	1.2558	30.5394	22.749	2.3442	UNDEF	UNDEF	5	6	6	34.057	11.9117	2.1277
9.81	5.334	0.0568	-0.007	3.6189	1.0709	0.0581	-0.0013	5.3329	-0.0651	5.341	198.21	140.11	5.1347	-0.0127	36.6479	1.106	33.4969	25.4799	2.2869	UNDEF	UNDEF	5	6	6	34.5011	12.4793	2
9.82	5.5245	0.0559	-0.0048	3.5979	1.0302	0.0582	-0.0009	5.5238	-0.063	5.5293	198.41	140.21	5.3254	-0.0118	37.9814	1.0495	34.9367	26.8093	2.2614	UNDEF	UNDEF	5	6	6	34.7146	12.7841	2
9.83	5.7596	0.0555	-0.0038	3.5913	1.0065	0.0583	-0.0007	5.759	-0.0621	5.7634	198.61	140.31	5.5604	-0.0112	39.6295	0.9975	36.6497	28.3911	2.2338	UNDEF	UNDEF	5	6	6	34.9675	13.1731	2
9.84	6.0392	0.0553	-0.0033	3.5351	0.9913	0.0584	-0.0005	6.0387	-0.0617	6.0425	198.81	140.41	5.8399	-0.0106	41.5917	0.9464	38.6004	30.1923	2.2038	UNDEF	UNDEF	5	6	6	35.254	13.6395	2
9.85	6.2095	0.0551	-0.0031	3.5351	0.9795	0.0585	-0.0005	6.209	-0.0616	6.2126	199.01	140.51	6.01	-0.0103	42.7729	0.9165	39.738	31.2427	2.186	UNDEF	UNDEF	5	6	6	35.4193	13.9207	2
9.86	6.1649	0.0552	-0.0035	3.5836	0.9744	0.0586	-0.0006	6.1644	-0.0621	6.1684	199.21	140.61	5.9652	-0.0104	42.4235	0.9249	39.4227	30.9516	2.1912	UNDEF	UNDEF	5	6	6	35.371	13.8503	2
9.87	6.0271	0.0535	-0.0041	3.5482	0.9397	0.0587	-0.0007	6.0265	-0.0628	6.0312	199.41	140.71	5.8271	-0.0108	41.4119	0.9182	38.4685	30.0704	2.1983	UNDEF	UNDEF	5	6	6	35.2286	13.5809	2
9.88	5.8568	0.0527	-0.0048	3.5341	0.925	0.0588	-0.0008	5.8561	-0.0636	5.8616	199.61	140.81	5.6565	-0.0112	40.1709	0.9316	37.2629	28.9573	2.2128	UNDEF	UNDEF	5	6	6	35.0486	13.2774	2
9.89	5.5245	0.0527	-0.0056	3.6189	0.9248	0.0589	-0.001	5.5237	-0.0645	5.5301	199.81	140.91	5.3238	-0.0121	37.7819	0.989	34.823	26.7044	2.2492	UNDEF	UNDEF	5	6	6	34.6837	12.7182	2.0833
9.9	5.4515	0.0527	-0.0067	3.6046	0.9259	0.059	-0.0012	5.4505	-0.0657	5.4582	200.01	141.01	5.2505	-0.0125	37.2349	1.003	34.2549	26.1798	2.2579	UNDEF	UNDEF	5	6	6	34.5968	12.5964	2.0833
9.91	5.3786	0.0527	-0.0072	3.6331	0.9251	0.0591	-0.0013	5.3775	-0.0663	5.3858	200.21	141.11	5.1773	-0.0128	36.6898	1.0174	33.6801	25.649	2.2666	UNDEF	UNDEF	5	6	6	34.5086	12.4744	2
9.92	5.3735	0.0528	-0.0077	3.6399	0.9225	0.0592	-0.0014	5.3724	-0.0669	5.3813	200.41	141.21	5.172	-0.0129	36.6261	1.0214	33.6249	25.598	2.2682	UNDEF	UNDEF	5	6	6	34.4984	12.471	2
9.93	5.3749	0.0542	-0.0078	3.6118	0.9344	0.0593	-0.0014	5.3737	-0.0671	5.3826	200.61	141.31	5.1731	-0.013	36.6081	1.0473	33.619	25.5926	2.2742	UNDEF	UNDEF	5	6	6	34.4955	12.5067	2
9.94	5.3762	0.0567	-0.0078	3.5979	0.961	0.0594	-0.0014	5.375	-0.0672	5.384	200.81	141.41	5.1742	-0.013	36.5901	1.0963	33.613	25.5871	2.2853	UNDEF	UNDEF	5	6	6	34.4926	12.5696	2
9.95	5.4764	0.0596	-0.0078	3.6118	0.9888	0.0595	-0.0014	5.4752	-0.0673	5.4842	201.01	141.51	5.2742	-0.0128	37.271	1.131	34.3632	26.2797	2.2861	UNDEF	UNDEF	5	6	6	34.6031	12.8085	2
9.96	5.6909	0.0647	-0.0072	3.6399	1.0459	0.0596	-0.0013	5.6898	-0.0668	5.698	201.21	141.61	5.4886	-0.0122	38.7585	1.1792	35.9412	27.7368	2.2823	UNDEF	UNDEF	5	6	6	34.8366	13.2878	2
9.97	6.1203	0.0678	-0.0065	3.6118	1.0675	0.0597	-0.0011	6.1193	-0.0662	6.1268	201.41	141.71	5.9179	-0.0112	41.7607	1.1454	38.9436	30.5092	2.2484	UNDEF	UNDEF	5	6	6	35.2792	14.0848	2
9.98	6.6269	0.0703	-0.0031	3.6399	1.0765	0.0598	-0.0005	6.6264	-0.0629	6.63	201.61	141.81	6.4248	-0.0098	45.3059	1.094	42.2273	33.5413	2.208	UNDEF	UNDEF	5	6	6	35.7578	14.9929	2
9.99	7.0931	0.0709	-0.0015	3.5415	1.0536	0.0599	-0.0002	7.0929	-0.0614	7.0946	201.81	141.91	6.8911	-0.0089	48.5595	1.0282	45.0322	36.1312	2.1679	UNDEF	UNDEF	5	6	6	36.1619	15.783	2
10	7.393	0.0703	-0.0004	3.5768	1.0137	0.06	-0.0001	7.3929	-0.0604	7.3934	202.01	142.01	7.1909	-0.0084	50.6368	0.9774	46.7344	37.703	2.1404	UNDEF	UNDEF	5	6	6	36.4044	16.2667	2.1277
10.01	7.5389	0.0697	0.0002	3.5768	0.9727	0.0601	0	7.5389	-0.0599	7.5387	202.21	142.11	7.3367	-0.0082	51.627	0.9503	47.5293	38.4369	2.1266	UNDEF	UNDEF	5	6	6	36.5161	16.4948	2.0833
10.02	7.5511	0.0685	0.0003	3.5144	0.9256	0.0602	0	7.5511	-0.0599	7.5508	202.41	142.21	7.3487	-0.0081	51.6752	0.9325	47.5803	38.4841	2.1216	UNDEF	UNDEF	5	6	6	36.5215	16.4885	2
10.03	7.5511	0.0661	0.0002	3.5415	0.8668	0.0603	0	7.5511	-0.0601	7.5509	202.61	142.31	7.3485	-0.0082	51.6374	0.8999	47.5643	38.4692	2.1133	UNDEF	UNDEF	5	6	6	36.5174	16.4331	2
10.04	7.7173	0.0613	0.0003	3.4708	0.7807	0.0604	0	7.7173	-0.0601	7.717	202.81	142.41	7.5145	-0.008	52.7669	0.8162	48.4516	39.2886	2.0821	UNDEF	UNDEF	5	6	6	36.6419	16.587	2
10.05	7.9118	0.0569	0.0004	3.4228	0.7008	0.0605	0	7.9119	-0.0601	7.9114	203.01	142.51	7.7088	-0.0078	54.0934	0.7379	49.4684	40.2275	2.0495	UNDEF	UNDEF	6	6	6	36.7844	16.7876	2
10.06	8.0861	0.0552	0.0008	3.4708	0.6608	0.0606	0.0001	8.0862	-0.0598	8.0853	203.21	142.61	7.883	-0.0076	55.2767	0.7007	50.3566	41.0476	2.0296	UNDEF	UNDEF	6	6	6	36.9082	17.0248	2
10.07	8.4225	0.0537	0.0014	3.5061	0.6262	0.0607	0.0002	8.4227	-0.0593	8.4211	203.41	142.71	8.2193	-0.0072	57.5944	0.6538	52.0319	42.5945	1.9987	UNDEF	UNDEF	6	6	6	37.1423	17.5224	2
10.08	8.5441	0.0538	0.0027	3.479	0.6129	0.0608	0.0003	8.5445	-0.0581	8.5414	203.61	142.81	8.3409	-0.007	58.4056	0.6451	52.6107	43.129	1.9905	UNDEF	UNDEF	6	6	6	37.2216	17.7196	2
10.09	8.6252	0.0539	0.0034	3.4566	0.6066	0.0609	0.0004	8.6257	-0.0575	8.6218	203.81	142.91	8.4219	-0.0068	58.9315	0.6398	52.9867	43.4762	1.9853	UNDEF	UNDEF	6	6	6	37.2725	17.8522	2
10.1	9.071	0.0547	0.0046	3.4228	0.6128	0.061	0.0005	9.0717	-0.0564	9.0664	204.01	143.01	8.8677	-0.0064	62.0074	0.6174	55.0618	45.3923	1.9584	UNDEF	UNDEF	6	6	6	37.5598	18.5836	2
10.11	10.015	0.0566	0.0057	3.4289	0.6346	0.0611	0.0006	10.0159	-0.0554	10.0093	204.21	143.11	9.8116	-0.0056	68.5602	0.5768	59.1538	49.1707	1.9058	UNDEF	UNDEF	6	6	6	38.1218	20.1169	2
10.12	10.23	0.0588	0.0064	3.4021	0.6662	0.0612	0.0006	10.231	-0.0548	10.2236	204.41	143.21	10.0266	-0.0055	70.0129	0.5866	60.0192	49.9698	1.9018	UNDEF	UNDEF	6	6	6	38.2382	20.5184	2
10.13	10.291	0.0611	0.0059	3.4081	0.7042	0.0613	0.0006	10.2919	-0.0554	10.2851	204.61	143.31	10.0873	-0.0055	70.3878	0.6052	60.2499	50.1829	1.9069	UNDEF	UNDEF	6	6	6	38.2679	20.6799	2
10.14	10.113	0.0611	0.005	3.4644	0.7274	0.0614	0.0005	10.1137	-0.0564	10.108	204.81	143.41	9.9089	-0.0057	69.0952	0.6163	59.51	49.4996	1.9179	UNDEF	UNDEF	6	6	6	38.1652	20.4054	2.0833
10.15	8.8967	0.0611	0.0037	3.4081	0.7557	0.0615	0.0004	8.8973	-0.0578	8.893	205.01	143.51	8.6922	-0.0067	60.5689	0.7027	54.1771	44.5753	1.9966	UNDEF	UNDEF	6	6	6	37.4277	18.494	2.1277
10.16	8.2158	0.0662	-0.0005	3.4852	0.8543	0.0616	-0.0001	8.2157	-0.0621	8.2163	205.21	143.61	8.0105	-0.0078	55.7797	0.827	50.8574	41.51	2.0651	UNDEF	UNDEF	6	6	6	36.9605	17.5397	2
10.17	7.5024	0.0713	-0.0029	3.6118	0.9648	0.0617	-0.0004	7.502	-0.0646	7.5053	205.41	143.71	7.2966	-0.0089	50.7728	0.9775	47.0724	38.015	2.1395	UNDEF	UNDEF	5	6	6	36.421	16.5011	2
10.18	6.7648	0.0758	-0.0055	3.5979	1.0896	0.0618	-0.0008	6.764	-0.0673	6.7703	205.61	143.81	6.5584	-0.0103	45.6044	1.1561	42.7623	34.0352	2.2194	UNDEF	UNDEF	5	6	6	35.7976	15.3783	2
10.19	6.0109	0.0778	-0.0083	3.7111	1.1954	0.0619	-0.0014	6.0097	-0.0702	6.0192	205.81	143.91	5.8038	-0.0121	40.3297	1.3407	37.8436	29.4935	2.3003	UNDEF	UNDEF	5	6	6	35.0743	14.1449	2.0833
10.2	4.8638	0.0782	-0.0107	3.7054	1.2914	0.062	-0.0022	4.8622	-0.0727	4.8745	206.01	144.01	4.6562	-0.0156	32.3324	1.6805	29.0412	21.3656	2.4356	UNDEF	UNDEF	5	6	6	33.7489	12.1614	2.1277
10.21	4.4788	0.0779	-0.0138	3.6759	1.3793	0.0621	-0.0031	4.4767	-0.0759	4.4926	206.21	144.11	4.2705	-0.0178	29.6337	1.8249	25.6036	18.1914	2.4873	UNDEF	UNDEF	5	6	6	33.2186	11.4729	2
10.22	4.3629	0.0776	-0.0149	3.8142	1.4492	0.0622	-0.0034	4.3607	-0.0771	4.3778	206.41	144.21	4.1543	-0.0186	28.807	1.8683	24.4999	17.1722	2.5033	UNDEF	UNDEF	5	5	5	33.0456	11.2611	2
10.23	4.3627	0.0781	-0.0149	3.7838	1.5139	0.0623	-0.0034	4.3605	-0.0772	4.3776	206.61	144.31	4.1539	-0.0186	28.7846	1.8804	24.4826	17.1563	2.5052	UNDEF	UNDEF	5	5	5	33.0409	11.2711	2
10.24	4.3737	0.0786	-0.0149	3.7621	1.562	0.0624	-0.0034	4.3715	-0.0773	4.3886	206.81	144.41	4.1647	-0.0186	28.8392	1.8874	24.5709	17.2378	2.5056	UNDEF	UNDEF	5	5	5	33.0526	11.3011	2
10.25	4.3847	0.0798	-0.0149	3.7621	1.6045	0.0625	-0.0034	4.3824	-0.0774	4.3995	207.01	144.51	4.1754	-0.0185	28.8936	1.9105	24.6589	17.3191	2.508	UNDEF	UNDEF	5	5	5	33.0642	11.3429	2
10.26	4.4382	0.0821	-0.0135	3.7575	1.6522	0.0626	-0.003	4.4362	-0.0761	4.4517	207.21	144.61	4.229	-0.018	29.2439	1.9421	25.1467	17.7695	2.5081	UNDEF	UNDEF	5	6	6	33.1379	11.4819	2
10.27	4.7949	0.0863	-0.0118	3.7271	1.7062	0.0627	-0.0025	4.7931	-0.0745	4.8067	207.41	144.71	4.5857	-0.0163	31.689	1.882	28.3386	20.7168	2.4721	UNDEF	UNDEF	5	6	6	33.6276	12.1945	2.0833
10.28	5.0705	0.088	-0.0104	3.6838	1.6989	0.0628	-0.002	5.0689	-0.0732	5.0809	207.61	144.81	4.8613	-0.0151	33.5704	1.8106	30.6418	22.8435	2.442	UNDEF	UNDEF	5	6	6	33.977	12.7155	2.0833
10.29	5.6663	0.088	-0.0095	3.7054	1.6541	0.0629	-0.0017	5.6649	-0.0724	5.6758	207.81	144.91	5.4571	-0.0133	37.6583	1.6125	35.2358	27.0855	2.3718	UNDEF	UNDEF	5	6	6	34.6673	13.7622	2
10.3	5.8457	0.088	-0.0084	3.6704	1.606	0.063	-0.0014	5.8474	-0.0714	5.89	208.01	145.01	5.6394	-0.0127	38.89	1.5599	36.5347	28.2849	2.352	UNDEF	UNDEF	5	6	6	34.859	14.0799	2
10.31	5.9744	0.0878	-0.0083	3.692	1.5356	0.0631	-0.0014	5.9732	-0.0714	5.9827	208.21	145.11	5.7649	-0.0124	39.7281	1.5232	37.4013	29.0851	2.3384	UNDEF	UNDEF	5	6	6	34.9858	14.2959	2
10.32	6.0028	0.0874	-0.0083	3.6354	1.4568	0.0632	-0.0014	6.0016	-0.0715	6.0111	208.41	145.21	5.7931	-0.0123	39.8949	1.5095	37.5824	29.2523	2.3346	UNDEF	UNDEF	5	6	6	35.0108	14.3398	2
10.33	5.9946	0.0859	-0.0083	3.6571	1.3603	0.0633	-0.0014	5.9934	-0.0716	6.0029	208.61	145.31	5.7848	-0.0124	39.8101	1.4848	37.5103	29.1857	2.331	UNDEF	UNDEF	5	6	6	34.9992	14.2979	2
10.34	6.0798	0.0692	-0.0082	3.7054	1.0461	0.0634	-0.0013	6.0785	-0.0716	6.088	208.81	145.41	5.8697	-0.0122	40.3668	1.1792	38.0797	29.7115	2.2677	UNDEF	UNDEF	5	6	6	35.0806	14.1074	2
10.35	6.1649	0.0694	-0.0078	3.6974	1.0002	0.0635	-0.0013	6.1637	-0.0713	6.1727	209.01	145.51	5.9547	-0.012	40.9231	1.1646	38.6409	30.2297	2.2598	UNDEF	UNDEF	5	6	6	35.1617	14.2563	2
10.36	6.4121	0.0655	-0.0071	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	9.7641	0.032	0.003	3.5768	0.3402	0.0645	0.0003	9.7645	-0.0615	9.7611	211.05	146.55	9.5535	-0.0064	65.1893	0.3351	57.5589	47.698	1.8158	UNDEF	UNDEF	6	6	6	37.8421	18.9788	2
10.46	9.7844	0.0318	0.003	3.5351	0.3354	0.0646	0.0003	9.7849	-0.0616	9.7814	211.26	146.66	9.5736	-0.0064	65.2775	0.3318	57.628	47.7618	1.8135	UNDEF	UNDEF	6	6	6	37.8497	19.0024	2
10.47	9.7682	0.0289	0.003	3.556	0.304	0.0647	0.0003	9.7687	-0.0617	9.7652	211.47	146.77	9.5572	-0.0065	65.1168	0.302	57.5421	47.6825	1.7982	UNDEF	UNDEF	6	6	6	37.8359	18.8674	2
10.48	9.6952	0.0278	0.0029	3.5482	0.2933	0.0648	0.0003	9.6956	-0.0619	9.6923	211.68	146.88	9.484	-0.0065	64.5694	0.2927	57.2138	47.3793	1.7963	UNDEF	UNDEF	6	6	6	37.7887	18.7139	2
10.49	9.606	0.0274	0.0027	3.5694	0.2916	0.0649	0.0003	9.6064	-0.0622	9.6033	211.89	146.99	9.3945	-0.0066	63.9126	0.2919	56.8131	47.0094	1.8	UNDEF	UNDEF	6	6	6	37.7314	18.5659	2
10.5	9.4439	0.0274	0.0026	3.556	0.2939	0.065	0.0003	9.4443	-0.0624	9.4413	212.1	147.1	9.2322	-0.0068	62.7613	0.2966	56.0899	46.3416	1.8099	UNDEF	UNDEF	6	6	6	37.6294	18.3176	2
10.51	9.3466	0.0275	0.0022	3.6258	0.2985	0.0651	0.0002	9.3469	-0.0629	9.3444	212.31	147.21	9.1346	-0.0069	62.0516	0.3008	55.6431	45.929	1.8168	UNDEF	UNDEF	6	6	6	37.5655	18.1738	2.1277
10.52	9.2169	0.0276	0.0019	3.6118	0.3043	0.0652	0.0002	9.2172	-0.0633	9.215	212.52	147.32	9.0047	-0.007	61.1232	0.3062	55.0462	45.3779	1.8258	UNDEF	UNDEF	6	6	6	37.4806	17.9799	2.0833
10.53	9.0832	0.0278	0.0015	3.5905	0.3119	0.0653	0.0002	9.0834	-0.0638	9.0817	212.73	147.43	8.8707	-0.0072	60.1689	0.3131	54.4229	44.8023	1.8359	UNDEF	UNDEF	6	6	6	37.3919	17.7836	2
10.54	8.7751	0.0287	0.0013	3.6331	0.3277	0.0654	0.0001	8.7753	-0.0641	8.7738	212.94	147.54	8.5624	-0.0075	58.0341	0.3349	52.974	43.4644	1.8618	UNDEF	UNDEF	6	6	6	37.1873	17.3431	2
10.55	8.5846	0.0309	0.0008	3.6258	0.3597	0.0655	0.0001	8.5847	-0.0647	8.5838	213.15	147.65	8.3716	-0.0077	56.6987	0.3689	52.0463	42.6078	1.8882	UNDEF	UNDEF	6	6	6	37.055	17.1319	2
10.56	8.4022	0.0322	0.0003	3.6545	0.3826	0.0656	0	8.4023	-0.0653	8.4019	213.36	147.76	8.1889	-0.008	55.4202	0.3937	51.1381	41.7693	1.9091	UNDEF	UNDEF	6	6	6	36.9251	16.8981	2
10.57	8.1996	0.0336	0.0001	3.6974	0.4055	0.0657	0	8.1996	-0.0656	8.1995	213.57	147.87	7.9861	-0.0082	54.0072	0.4203	50.1084	40.8184	1.9315	UNDEF	UNDEF	6	6	6	36.7774	16.6288	1.7857
10.58	7.8605	0.0359	0.0001	4.0067	0.4417	0.0658	0	7.8605	-0.0657	7.8604	213.78	147.98	7.6468	-0.0086	51.6743	0.47	48.3391	39.1847	1.9703	UNDEF	UNDEF	6	6	6	36.5238	16.1763	0.8
10.59	7.793	0.0389	0.0001	3.7488	0.4855	0.0659	0	7.793	-0.0658	7.7929	213.99	148.09	7.579	-0.0087	51.1783	0.5128	47.9639	38.8383	1.9914	UNDEF	UNDEF	6	6	6	36.4683	16.1671	1.8182
10.6	7.7254	0.0456	0.0004	3.6258	0.5785	0.066	0.0001	7.7255	-0.0656	7.725	214.2	148.2	7.5113	-0.0087	50.6833	0.6072	47.5856	38.489	2.0304	UNDEF	UNDEF	6	6	6	36.4122	16.27	2.0833
10.61	7.5794	0.0501	0	3.5979	0.6445	0.0661	0	7.5794	-0.0661	7.5794	214.4	148.3	7.365	-0.009	49.6628	0.6809	46.7785	37.7437	2.063	UNDEF	UNDEF	6	6	6	36.2948	16.1678	2.1277
10.62	7.5341	0.0503	0	3.6258	0.6538	0.0662	0	7.5341	-0.0662	7.5341	214.6	148.4	7.3195	-0.009	49.3226	0.687	46.5143	37.4997	2.0675	UNDEF	UNDEF	6	6	6	36.255	16.1	2.0833
10.63	7.5127	0.0503	0	3.6545	0.6609	0.0663	0	7.5127	-0.0663	7.5127	214.8	148.5	7.2979	-0.0091	49.1439	0.6898	46.3809	37.3765	2.0698	UNDEF	UNDEF	6	6	6	36.234	16.0687	2.0833
10.64	7.5075	0.0503	0	3.6759	0.6665	0.0664	0	7.5075	-0.0664	7.5075	215	148.6	7.2925	-0.0091	49.0749	0.6902	46.3371	37.3362	2.0704	UNDEF	UNDEF	6	6	6	36.2259	16.0617	2.1277
10.65	7.5024	0.0503	0.0001	3.6683	0.6714	0.0665	0	7.5024	-0.0664	7.5023	215.2	148.7	7.2872	-0.0091	49.0061	0.6905	46.2934	37.2958	2.0711	UNDEF	UNDEF	6	6	6	36.2178	16.0547	2.1739
10.66	7.5146	0.0502	0	3.6897	0.6755	0.0666	0	7.5146	-0.0666	7.5146	215.4	148.8	7.2992	-0.0091	49.0538	0.6871	46.3455	37.3438	2.0696	UNDEF	UNDEF	6	6	6	36.2235	16.0715	2.1277
10.67	7.4295	0.0498	-0.0002	3.6407	0.682	0.0667	0	7.4295	-0.0669	7.4297	215.6	148.9	7.2139	-0.0093	48.4477	0.6905	45.8575	36.8933	2.0754	UNDEF	UNDEF	6	6	6	36.1515	15.9257	2.0833
10.68	7.4264	0.0495	-0.0005	3.6471	0.6901	0.0668	-0.0001	7.4253	-0.0673	7.4259	215.8	149	7.2095	-0.0093	48.3861	0.6868	45.8193	36.858	2.0746	UNDEF	UNDEF	6	6	6	36.1442	15.9123	2.0833
10.69	7.4457	0.0495	-0.0007	3.6683	0.7039	0.0669	-0.0001	7.4456	-0.0676	7.4464	216	149.1	7.2296	-0.0094	48.4882	0.6851	45.9173	36.9485	2.0733	UNDEF	UNDEF	6	6	6	36.1565	15.9474	2.1277
10.7	7.3444	0.0495	-0.0012	3.7111	0.7194	0.067	-0.0002	7.3442	-0.0682	7.3456	216.2	149.2	7.128	-0.0096	47.7749	0.6951	45.3336	36.4095	2.082	UNDEF	UNDEF	5	6	6	36.0705	15.785	2.1739
10.71	7.1214	0.0496	-0.0022	3.6759	0.7379	0.0671	-0.0003	7.1211	-0.0693	7.1236	216.4	149.3	6.9047	-0.01	46.247	0.7181	44.0389	35.214	2.1014	UNDEF	UNDEF	5	6	6	35.8814	15.4244	2.1277
10.72	6.8701	0.051	-0.0033	3.7189	0.7804	0.0672	-0.0005	6.8696	-0.0705	6.8734	216.6	149.4	6.653	-0.0106	44.5315	0.7671	42.5329	33.8234	2.1303	UNDEF	UNDEF	5	6	6	35.6605	15.054	2.1739
10.73	6.1649	0.0541	-0.0046	3.6838	0.8519	0.0673	-0.0007	6.1642	-0.0719	6.1695	216.8	149.5	5.9474	-0.0121	39.782	0.9088	38.0236	29.6597	2.2106	UNDEF	UNDEF	5	6	6	34.9956	13.9631	2.1277
10.74	5.9014	0.0542	-0.0068	3.7706	0.8843	0.0674	-0.0012	5.9004	-0.0742	5.9082	217	149.6	5.6834	-0.0131	37.9905	0.954	36.1958	27.9719	2.2388	UNDEF	UNDEF	5	6	6	34.7218	13.5258	2.0833
10.75	5.7271	0.0544	-0.0076	3.7706	0.9239	0.0675	-0.0013	5.726	-0.0751	5.7347	217.2	149.7	5.5088	-0.0136	36.7987	0.9873	34.9365	26.8092	2.2585	UNDEF	UNDEF	5	6	6	34.5316	13.2366	2.0833
10.76	5.5772	0.0551	-0.0081	3.7838	0.979	0.0676	-0.0015	5.576	-0.0757	5.5853	217.4	149.8	5.3586	-0.0141	35.7716	1.0288	33.8208	25.7789	2.2785	UNDEF	UNDEF	5	6	6	34.3621	13.0012	2
10.77	5.3299	0.0559	-0.0088	3.7405	1.0382	0.0677	-0.0016	5.3286	-0.0765	5.3387	217.6	149.9	5.111	-0.015	34.096	1.0932	31.9236	24.0271	2.3103	UNDEF	UNDEF	5	6	6	34.0736	12.5973	2
10.78	5.1719	0.0576	-0.0101	3.7972	1.1194	0.0678	-0.002	5.1704	-0.0779	5.182	217.8	150	4.9526	-0.0157	33.0172	1.1638	30.6598	22.8601	2.3369	UNDEF	UNDEF	5	6	6	33.8797	12.3674	1.9231
10.79	4.9732	0.0636	-0.0109	3.7924	1.2883	0.0679	-0.0022	4.9716	-0.0788	4.9841	218	150.1	4.7536	-0.0166	31.6694	1.3378	29.019	21.345	2.3856	UNDEF	UNDEF	5	6	6	33.6272	12.1541	1.8868
10.8	4.6571	0.0718	-0.0118	3.8405	1.5038	0.068	-0.0025	4.6553	-0.0798	4.6689	218.2	150.2	4.4371	-0.018	29.5415	1.6193	26.2788	18.8149	2.4579	UNDEF	UNDEF	5	6	6	33.2035	11.7656	2
10.81	4.2396	0.0733	-0.0125	3.8539	1.5801	0.0681	-0.003	4.2377	-0.0806	4.2521	218.4	150.3	4.0193	-0.0201	26.742	1.8243	22.3664	15.2023	2.5232	UNDEF	UNDEF	4	5	4	UNDEF	11.0478	2
10.82	4.1256	0.0748	-0.0142	3.871	1.653	0.0682	-0.0035	4.1235	-0.0824	4.1399	218.6	150.4	3.9049	-0.0211	25.9633	1.9155	21.2204	14.1441	2.5461	UNDEF	UNDEF	4	5	4	UNDEF	10.8704	2
10.83	4.1013	0.076	-0.015	3.8055	1.7131	0.0683	-0.0036	4.099	-0.0833	4.1162	218.8	150.5	3.8802	-0.0215	25.7823	1.9584	20.9597	13.9034	2.5542	UNDEF	UNDEF	4	5	4	UNDEF	10.8492	2
10.84	4.102	0.0772	-0.015	3.8539	1.7622	0.0684	-0.0036	4.0998	-0.0834	4.117	219	150.6	3.8808	-0.0215	25.7688	1.9884	20.9522	13.8964	2.5583	UNDEF	UNDEF	4	5	4	UNDEF	10.873	2
10.85	4.1028	0.0783	-0.015	3.893	1.8046	0.0685	-0.0036	4.1005	-0.0835	4.1177	219.2	150.7	3.8813	-0.0215	25.7554	2.0184	20.9446	13.8894	2.5624	UNDEF	UNDEF	4	5	4	UNDEF	10.8966	2
10.86	4.1046	0.0829	-0.015	3.8801	1.921	0.0686	-0.0036	4.1024	-0.0836	4.1196	219.4	150.8	3.883	-0.0215	25.749	2.1354	20.9478	13.8924	2.5771	UNDEF	UNDEF	4	5	4	UNDEF	10.9807	2
10.87	4.114	0.09	-0.0147	3.915	2.0866	0.0687	-0.0036	4.1118	-0.0834	4.1287	219.59	150.89	3.8922	-0.0214	25.795	2.3118	UNDEF	UNDEF	2.5973	324.5342	194.7205	4	5	4	UNDEF	11.1172	2
10.88	4.2275	0.0914	-0.0138	3.8841	2.107	0.0688	-0.0033	4.2254	-0.0826	4.2413	219.78	150.98	4.0056	-0.0206	26.531	2.2827	22.1448	14.9976	2.5843	UNDEF	UNDEF	4	5	4	UNDEF	11.35	2
10.89	4.418	0.0919	-0.0126	3.893	2.0991	0.0689	-0.0029	4.4161	-0.0815	4.4306	219.97	151.07	4.1961	-0.0194	27.7761	2.1896	23.9601	16.6738	2.5575	UNDEF	UNDEF	4	5	4	UNDEF	11.7058	2
10.9	4.5882	0.0921	-0.0118	3.893	2.084	0.069	-0.0026	4.5864	-0.0808	4.6	220.16	151.16	4.3663	-0.0185	28.8851	2.1086	25.515	18.1096	2.534	UNDEF	UNDEF	4	5	4	UNDEF	12.0187	2
10.91	4.6814	0.0921	-0.012	3.871	2.064	0.0691	-0.0026	4.6796	-0.0811	4.6934	220.35	151.25	4.4593	-0.0182	29.4827	2.0648	26.3358	18.8675	2.5214	UNDEF	UNDEF	4	6	0	UNDEF	12.1885	2
10.92	4.649	0.0921	-0.0121	3.8801	2.0391	0.0692	-0.0026	4.6472	-0.0813	4.6611	220.54	151.34	4.4266	-0.0184	29.2496	2.0795	26.0341	18.5889	2.526	UNDEF	UNDEF	4	6	0	UNDEF	12.131	2
10.93	4.6044	0.092	-0.0124	3.915	2.0103	0.0693	-0.0027	4.6025	-0.0817	4.6168	220.73	151.43	4.3818	-0.0186	28.9362	2.1003	25.6205	18.207	2.5324	UNDEF	UNDEF	4	5	4	UNDEF	12.0515	2
10.94	4.5971	0.092	-0.0125	3.8142	1.9738	0.0694	-0.0027	4.5953	-0.0819	4.6096	220.93	151.53	4.3743	-0.0187	28.8678	2.1034	25.54	18.1327	2.5336	UNDEF	UNDEF	4	5	4	UNDEF	12.0396	2
10.95	4.6132	0.092	-0.0125	3.893	1.9073	0.0695	-0.0027	4.6114	-0.082	4.6258	221.13	151.63	4.3902	-0.0187	28.9536	2.0964	25.67	18.2527	2.5317	UNDEF	UNDEF	4	6	0	UNDEF	12.0706	2
10.96	4.6293	0.0921	-0.0124	3.8674	1.828	0.0696	-0.0027	4.6275	-0.082	4.6418	221.33	151.73	4.4061	-0.0186	29.0393	2.0894	25.7994	18.3722	2.5298	UNDEF	UNDEF	4	6	0	UNDEF	12.1015	2
10.97	4.6624	0.0921	-0.0124	3.8233	1.7372	0.0697	-0.0026	4.6606	-0.0821	4.6748	221.53	151.83	4.439	-0.0185	29.2368	2.0752	26.0798	18.6311	2.5256	UNDEF	UNDEF	4	6	0	UNDEF	12.1637	2
10.98	4.799	0.0949	-0.0121	3.8895	1.6852	0.0698	-0.0025	4.7972	-0.0819	4.8111	221.73	151.93	4.5754	-0.0179	30.1155	2.0736	27.2629	19.7236	2.5152	UNDEF	UNDEF	4	6	0	UNDEF	12.4576	1.8868
10.99	4.9287	0.0962	-0.0114	3.8581	1.5763	0.0699	-0.0023	4.927	-0.0813	4.9401	221.93	152.03	4.7051	-0.0173	30.9482	2.0445	28.3544	20.7314	2.5021	UNDEF	UNDEF	5	6	6	33.4886	12.7142	1.9231
11	5.2043	0.0962	-0.0103	3.8012	1.4466	0.07	-0.002	5.2028	-0.0803	5.2146	222.13	152.13	4.9806	-0.0161	32.7393	1.9323	30.5971	22.8023	2.4678	UNDEF	UNDEF	5	6	6	33.83	13.2091	2
11.01	6.3554	0.0961	-0.0086	3.8405	1.3198	0.0701	-0.0014	6.3541	-0.0787	6.364	222.33	152.23	6.1318	-0.0128	40.2797	1.5673	38.8734	30.4443	2.3411	UNDEF	UNDEF	5	6	6	35.0714	15.2256	2
11.02	7.1579	0.096	-0.0036	3.6838	1.2032	0.0702	-0.0005	7.1574	-0.0738	7.1615	222.53	152.33	6.9348	-0.0106	45.525	1.3838	43.7925	34.9865	2.266	UNDEF	UNDEF	5	6	6	35.7911	16.597	2
11.03	8.0537	0.0912	-0.0006	3.7972	1.0392	0.0703	-0.0001	8.0536	-0.0709	8.0543	222.73	152.43	7.8309	-0.0091	51.3736	1.1643	48.6703	39.4905	2.1792	UNDEF	UNDEF	5	6	6	36.4921	18.0043	2
11.04	8.9332	0.0879	0.0024	3.7054	0.9145	0.0704	0.0003	8.9336	-0.068	8.9308	222.93	152.53	8.7106	-0.0078	57.1077	1.0088	52.9558	43.4477	2.1055	UNDEF	UNDEF	5	6	6	37.0976	19.3803	2
11.05	10.794	0.0833	0.005	3.6407	0.7959	0.0705	0.0005	10.7947	-0.0655	10.789	223.13	152.63	10.5716	-0.0062	69.263	0.788	60.7921	50.6835	1.9753	UNDEF	UNDEF	6	6	6	38.1814	22.256	1.8868
11.06	11.758	0.0787	0.0099	3.6838	0.6935	0.0706	0.0008	11.7595	-0.0607	11.7481	223.33	152.73	11.5362	-0.0053	75.533	0.6826	64.3267	53.9472	1.9093	UNDEF	UNDEF	6	6	6	38.6591	23.6484	1.9231
11.07	12.772	0.0722	0.012	3.6488	0.5902	0.0707	0.0009	12.7738	-0.0586	12.76	223.54	152.84	12.5503	-0.0047	82.1138	0.5755	67.7427	57.1015	1.8386	UNDEF	UNDEF	6	6	6	39.1145	25.03	2
11.08	13.631	0.0666	0.0137	3.6838	0.5106	0.0708	0.001	13.6331	-0.0571	13.6173	223.75	152.95	13.4093	-0.0043	87.6712	0.4966	70.4272	59.5802	1.7808	UNDEF	UNDEF	6	6	6	39.468	26.166	2
11.09	15.001	0.0615	0.0151	3.6838	0.4463	0.0709	0.001	15.0033	-0.0558	14.9859	223.96	153.06	14.7793	-0.0038	96.5589	0.4163	74.3846	63.2344	1.706	UNDEF	UNDEF	6	6	6	39.9834	28.0517	2
11.1	15.52	0.0505	0.0173	3.7138	0.3495	0.071	0.0011	15.5226	-0.0537	15.5027	224.17	153.17	15.2984	-0.0035	99.8787	0.3304	75.7796	64.5225	1.6458	UNDEF	UNDEF	6	6	6	40.1622	28.4307	1.8868
11.11	15.961	0.0443	0.0182	3.6704	0.2946	0.0711	0.0011	15.9637	-0.0529	15.9428	224.38	153.28	15.7394	-0.0034	102.6837	0.2817	76.9258	65.5808	1.6049	UNDEF	UNDEF	6	6	6	40.308	28.8399	1.8868
11.12	16.48	0.0422	0.0191	3.7054	0.2724	0.0712	0.0012	16.4829	-0.0521	16.4609	224.59	153.39	16.2583	-0.0032	105.9931	0.2593	78.2372	66.7918	1.5776	UNDEF	UNDEF	6	6	6	40.4744	29.5086	2
11.13	16.663	0.0376	0.0202	3.6838	0.2376	0.0713	0.0012	16.666	-0.0511	16.6428	224.8	153.5	16.4412	-0.0031	107.109	0.2284	78.679	67.1998	1.5521	UNDEF	UNDEF	6	6	6	40.5291	29.5866	2
11.14	16.809	0.0316	0.0204	3.6623	0.1971	0.0714	0.0012	16.8121	-0.051	16.7886	225.01	153.61	16.5871	-0.0031	107.9816	0.1906	79.0247	67.5189	1.5212	UNDEF	UNDEF	6	6	6	40.5715	29.5461	2
11.15	16.849	0.0316	0.0205	3.6788	0.1954	0.0715	0.0012	16.8521	-0.051	16.8285	225.22	153.72	16.6269	-0.0031	108.1632	0.19	79.107	67.5949	1.5201	UNDEF	UNDEF	6	6	6	40.5803	29.6055	2
11.16	16.837	0.0316	0.0205	3.7225	0.1958	0.0716	0.0012	16.8401	-0.0511	16.8165	225.43	153.83	16.6146	-0.0031	108.0065	0.1905	79.0611	67.5525	1.521	UNDEF	UNDEF	6	6	6	40.5727	29.5936	2
11.17	16.565	0.0317	0.0205	3.7189	0.1968	0.0717	0.0012	16.5681	-0.0512	16.5445	225.64	153.94	16.3424	-0.0031	106.1611	0.194	78.369	66.9134	1.5307	UNDEF	UNDEF	6	6	6	40.4827	29.2074	2
11.18	16.326	0.0318	0.0198	3.7225	0.199	0.0718	0.0012	16.329	-0.052	16.3062	225.85	154.05	16.1031	-0.0032	104.5318	0.1976	77.7496	66.3416	1.5397	UNDEF	UNDEF	6	6	6	40.4017	28.8706	2
11.19	16.063	0.0345	0.0194	3.7978	0.2188	0.0719	0.0012	16.0659	-0.0525	16.0436	226.06	154.16	15.8399	-0.0033	102.7495	0.218	77.0595	65.7043	1.5615	UNDEF	UNDEF	6	6	6	40.3114	28.6091	2
11.2	15.815	0.0353	0.019	3.7924	0.2276	0.072	0.0012	15.8178	-0.053	15.796	226.27	154.27	15.5916	-0.0034	101.0668	0.2266	76.3976	65.0931	1.5743	UNDEF	UNDEF	6	6	6	40.2246	28.2863	2
11.21	15.264	0.0372	0.0185	3.8361	0.2442	0.0721	0.0012	15.2668	-0.0536	15.2455	226.48	154.38	15.0403	-0.0036	97.4238	0.2473	74.9098	63.7194	1.6033	UNDEF	UNDEF	6	6	6	40.0307	27.565	1.9231
11.22	15.013	0.0381	0.0177	3.8581	0.2557	0.0722	0.0012	15.0157	-0.0545	14.9953	226.69	154.49	14.789	-0.0037	95.7276	0.2579	74.2056	63.0691	1.6173	UNDEF	UNDEF	6	6	6	39.9376	27.2397	1.8868
11.23	14.733	0.0391	0.0171	3.8453	0.2686	0.0723	0.0012	14.7356	-0.0552	14.7159	226.9	154.6	14.5087	-0.0038	93.8465	0.2694	73.4082	62.3328	1.6327	UNDEF	UNDEF	6	6	6	39.8322	26.8703	2
11.24	14.425	0.0395	0.0165	3.915	0.2786	0.0724	0.0011	14.4275	-0.0559	14.4085	227.11	154.71	14.2004	-0.0039	91.787	0.2781	72.5153	61.5083	1.6471	UNDEF	UNDEF	6	6	6	39.7139	26.4367	2
11.25	13.736	0.0395	0.0159	3.9021	0.2862	0.0725	0.0012	13.7384	-0.0566	13.7201	227.32	154.82	13.5111	-0.0042	87.2695	0.2923	70.4683	59.6181	1.6759	UNDEF	UNDEF	6	6	6	39.4435	25.4219	2
11.26	13.367	0.0395	0.0144	3.9464	0.2944	0.0726	0.0011	13.3692	-0.0582	13.3526	227.53	154.93	13.1416	-0.0044	84.823	0.3005	69.3221	58.5598	1.6921	UNDEF	UNDEF	6	6	6	39.2304	24.8767	2
11.27	13.043	0.0395	0.0137	3.9561	0.3036	0.0727	0.0011	13.0451	-0.059	13.0293	227.74	155.04	12.8173	-0.0046	82.6711	0.308	68.2878	57.6048	1.7067	UNDEF	UNDEF	6	6	6	39.1515	24.3962	2
11.28	12.723	0.0392	0.013	4.0231	0.3105	0.0728	0.001	12.725	-0.0598	12.71	227.95	155.15	12.497	-0.0048	80.5479	0.3134	67.2409	56.6381	1.7201	UNDEF	UNDEF	6	6	6	39.0104	23.9082	2
11.29	12.087	0.0385	0.0123	4.0353	0.3151	0.0729	0.001	12.0888	-0.0606	12.0747	228.16	155.26	11.8607	-0.0051	76.3924	0.3246	65.0969	54.6584	1.7473	UNDEF	UNDEF	6	6	6	38.7214	22.9302	2
11.3	11.734	0.0379	0.0108	4.0801	0.3207	0.073	0.0009	11.7356	-0.0622	11.7232	228.37	155.37	11.5072	-0.0054	74.0635	0.3294	63.8508	53.5078	1.7622	UNDEF	UNDEF	6	6	6	38.5517	22.3773	2
11.31	11.393	0.0373	0.01	4.0335	0.3273	0.0731	0.0009	11.3945	-0.0631	11.383	228.58	155.48	11.1659	-0.0057

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	8.3617	0.0347	0.0018	4.2841	0.4176	0.074	0.0002	8.362	-0.0722	8.3599	230.47	156.47	8.1315	-0.0089	51.9685	0.4273	49.6305	40.3772	1.9496	UNDEF	UNDEF	6	6	6	36.5595	17.0738	2
11.41	8.0212	0.0347	0.0013	4.3177	0.4349	0.0741	0.0002	8.0214	-0.0728	8.0199	230.68	156.58	7.7907	-0.0093	49.7555	0.4456	47.8894	38.7695	1.9746	UNDEF	UNDEF	6	6	6	36.3086	16.5344	2
11.42	7.8267	0.0346	0.0008	4.2833	0.4532	0.0742	0.0001	7.8268	-0.0734	7.8259	230.89	156.69	7.5959	-0.0097	48.4774	0.4561	46.8549	37.8142	1.9892	UNDEF	UNDEF	6	6	6	36.158	16.2237	2
11.43	7.6159	0.0342	-0.0004	4.3403	0.4681	0.0743	-0.0001	7.6158	-0.0747	7.6163	231.1	156.8	7.3847	-0.0101	47.0965	0.4629	45.706	36.7533	2.0033	UNDEF	UNDEF	6	6	6	35.9903	15.8725	2
11.44	7.3281	0.0317	-0.0014	4.3745	0.4557	0.0744	-0.0002	7.3279	-0.0758	7.3295	231.31	156.91	7.0966	-0.0107	45.2271	0.4471	44.0915	35.2626	2.0126	UNDEF	UNDEF	6	6	6	35.7542	15.3271	2
11.45	6.9755	0.0317	-0.0028	4.3061	0.4782	0.0745	-0.0004	6.9751	-0.0773	6.9783	231.52	157.02	6.7436	-0.0115	42.9471	0.4696	42.0294	33.3585	2.042	UNDEF	UNDEF	6	6	6	35.4511	14.7578	2
11.46	6.173	0.0317	-0.0042	4.3974	0.5039	0.0746	-0.0007	6.1724	-0.0788	6.1772	231.73	157.13	5.9406	-0.0133	37.8072	0.5334	36.9421	28.661	2.1162	UNDEF	UNDEF	5	6	6	34.6964	13.4497	2
11.47	5.792	0.0317	-0.0076	4.4091	0.5317	0.0747	-0.0013	5.7909	-0.0823	5.7996	231.94	157.24	5.5589	-0.0148	35.3531	0.5703	34.2826	26.2054	2.1553	UNDEF	UNDEF	5	6	6	34.2953	12.8215	2
11.48	5.4475	0.0401	-0.009	4.4662	0.7086	0.0748	-0.0017	5.4461	-0.0838	5.4565	232.14	157.34	5.214	-0.0161	33.1385	0.7695	31.7237	23.8425	2.2416	UNDEF	UNDEF	5	6	6	33.9059	12.5004	2
11.49	5.1273	0.0401	-0.0103	4.4546	0.7462	0.0749	-0.002	5.1258	-0.0852	5.1376	232.34	157.44	4.8934	-0.0174	31.0811	0.8198	29.1956	21.5082	2.2794	UNDEF	UNDEF	5	6	6	33.5176	11.9573	2
11.5	4.5639	0.0469	-0.0115	4.4316	0.9177	0.075	-0.0025	4.5622	-0.0865	4.5754	232.54	157.54	4.3296	-0.02	27.4828	1.0823	24.3512	17.0349	2.3871	UNDEF	UNDEF	5	5	5	32.7654	11.1611	2
11.51	4.3207	0.0504	-0.0139	4.5004	1.037	0.0751	-0.0032	4.3186	-0.089	4.3346	232.74	157.64	4.0859	-0.0218	25.919	1.2332	22.0645	14.9235	2.4387	UNDEF	UNDEF	5	5	5	32.4048	10.819	2
11.52	4.194	0.0521	-0.014	4.443	1.1234	0.0752	-0.0033	4.1919	-0.0892	4.208	232.94	157.74	3.9589	-0.0225	25.0979	1.3164	20.8149	13.7697	2.4658	UNDEF	UNDEF	5	5	5	32.2057	10.635	1.8868
11.53	4.1316	0.0538	-0.014	4.4546	1.2003	0.0753	-0.0034	4.1295	-0.0893	4.1456	233.14	157.84	3.8964	-0.0229	24.6857	1.382	20.1788	13.1823	2.4834	UNDEF	UNDEF	5	5	5	32.1031	10.5637	0.8
11.54	4.1086	0.0538	-0.0139	4.5116	1.234	0.0754	-0.0034	4.1065	-0.0893	4.1225	233.34	157.94	3.8732	-0.0231	24.5231	1.3885	19.9326	12.955	2.4869	UNDEF	UNDEF	5	5	5	32.0622	10.5224	1.0989
11.55	4.1086	0.0545	-0.0138	4.2841	1.2837	0.0755	-0.0034	4.1065	-0.0893	4.1224	233.54	158.04	3.873	-0.0231	24.5063	1.4083	19.9179	12.9414	2.4905	UNDEF	UNDEF	5	5	5	32.058	10.5404	1.9231
11.56	4.1103	0.0553	-0.0121	4.3177	1.3317	0.0756	-0.003	4.1084	-0.0877	4.1224	233.74	158.14	3.8747	-0.0226	24.5017	1.4274	19.9204	12.9437	2.4938	UNDEF	UNDEF	5	5	5	32.0565	10.5611	1.8868
11.57	4.1119	0.0561	-0.0121	4.2736	1.378	0.0757	-0.003	4.1101	-0.0878	4.1241	233.94	158.24	3.8762	-0.0227	24.4955	1.4486	19.9228	12.9459	2.4974	UNDEF	UNDEF	5	5	5	32.055	10.5837	2
11.58	4.1191	0.057	-0.0113	4.2841	1.4256	0.0758	-0.0028	4.1174	-0.0871	4.1304	234.14	158.34	3.8832	-0.0224	24.5247	1.4676	19.9804	12.9991	2.5001	UNDEF	UNDEF	5	5	5	32.0623	10.6157	2
11.59	4.1829	0.0652	-0.0102	4.2379	1.667	0.0759	-0.0024	4.1814	-0.0861	4.1931	234.34	158.44	3.947	-0.0218	24.9118	1.6513	20.604	13.575	2.5233	UNDEF	UNDEF	5	5	5	32.1593	10.9005	2
11.6	4.1302	0.0735	-0.0097	4.2841	1.9208	0.076	-0.0024	4.1287	-0.0857	4.1399	234.54	158.54	3.8942	-0.022	24.5629	1.8875	20.0635	13.0759	2.5618	UNDEF	UNDEF	4	5	4	UNDEF	10.9665	2
11.61	4.0248	0.0726	-0.0102	4.2841	1.9371	0.0761	-0.0025	4.0233	-0.0863	4.035	234.74	158.64	3.7885	-0.0228	23.8813	1.9154	18.9765	12.0721	2.5755	UNDEF	UNDEF	4	5	4	UNDEF	10.7586	2
11.62	3.8829	0.0738	-0.011	4.2833	2.0138	0.0762	-0.0028	3.8812	-0.0872	3.8939	234.93	158.73	3.6463	-0.0239	22.9718	2.0248	17.4742	10.685	2.6033	UNDEF	UNDEF	4	5	4	UNDEF	10.5238	2
11.63	3.5465	0.0745	-0.0119	4.2723	2.0754	0.0763	-0.0034	3.5447	-0.0882	3.5584	235.12	158.82	3.3096	-0.0267	20.8386	2.2498	UNDEF	UNDEF	2.6644	275.9483	165.569	4	5	4	UNDEF	9.9157	2
11.64	3.3196	0.0744	-0.0142	4.2497	2.0982	0.0764	-0.0043	3.3175	-0.0906	3.3338	235.31	158.91	3.0822	-0.0294	19.3956	2.4151	UNDEF	UNDEF	2.7077	257.0242	154.2145	4	5	4	UNDEF	9.4939	2
11.65	3.052	0.0744	-0.0146	4.3291	2.1153	0.0765	-0.0048	3.0498	-0.0911	3.0666	235.5	159	2.8143	-0.0324	17.7001	2.6442	UNDEF	UNDEF	2.7631	234.7083	140.825	4	5	4	UNDEF	8.9914	2
11.66	3.0511	0.0741	-0.0147	4.3517	2.1211	0.0766	-0.0048	3.0489	-0.0913	3.0658	235.69	159.09	2.8132	-0.0325	17.6829	2.6327	UNDEF	UNDEF	2.7623	234.6156	140.7694	4	5	4	UNDEF	8.9849	2
11.67	3.0604	0.0732	-0.0148	4.3068	2.1058	0.0767	-0.0048	3.0582	-0.0915	3.0752	235.88	159.18	2.8223	-0.0324	17.7303	2.5951	UNDEF	UNDEF	2.7576	235.3767	141.226	4	5	4	UNDEF	8.9896	2
11.68	3.0697	0.0692	-0.0145	4.2946	1.9902	0.0768	-0.0047	3.0676	-0.0913	3.0842	236.08	159.28	2.8315	-0.0322	17.7767	2.4457	UNDEF	UNDEF	2.7415	236.1369	141.6822	4	5	4	UNDEF	8.9389	1.9231
11.69	3.0885	0.0677	-0.0142	4.2262	1.9399	0.0769	-0.0046	3.0864	-0.0911	3.1027	236.28	159.38	2.8501	-0.0319	17.8824	2.3762	UNDEF	UNDEF	2.7321	237.685	142.611	4	5	4	UNDEF	8.9482	1.8868
11.7	3.5911	0.067	-0.0133	4.2833	1.9033	0.077	-0.0037	3.5891	-0.0903	3.6044	236.48	159.48	3.3526	-0.0269	21.0223	1.9981	UNDEF	UNDEF	2.6312	279.5517	167.731	4	5	4	UNDEF	9.8711	2
11.71	3.733	0.0667	-0.0119	4.2946	1.8788	0.0771	-0.0032	3.7312	-0.089	3.7449	236.68	159.58	3.4945	-0.0255	21.8983	1.9093	15.7187	9.064	2.6053	UNDEF	UNDEF	4	5	4	UNDEF	10.1281	2
11.72	3.8424	0.0668	-0.0113	4.3289	1.8583	0.0772	-0.003	3.8407	-0.0885	3.8537	236.88	159.68	3.6038	-0.0246	22.569	1.8537	16.903	10.1575	2.5872	UNDEF	UNDEF	4	5	4	UNDEF	10.3311	2
11.73	3.9518	0.0669	-0.0112	4.2262	1.8376	0.0773	-0.0028	3.9501	-0.0885	3.963	237.08	159.78	3.713	-0.0238	23.2385	1.8014	18.0536	11.2199	2.5697	UNDEF	UNDEF	4	5	4	UNDEF	10.5335	2
11.74	4.0451	0.0677	-0.0113	4.2718	1.8382	0.0774	-0.0028	4.0434	-0.0887	4.0564	237.28	159.88	3.8061	-0.0233	23.8062	1.78	19.0076	12.1008	2.5581	UNDEF	UNDEF	4	5	4	UNDEF	10.7212	2
11.75	4.0329	0.0676	-0.0113	4.3294	1.8097	0.0775	-0.0028	4.0312	-0.0888	4.0442	237.48	159.98	3.7937	-0.0234	23.7137	1.7827	18.868	11.9719	2.5599	UNDEF	UNDEF	4	5	4	UNDEF	10.6981	2
11.76	3.9154	0.0675	-0.0121	4.306	1.7758	0.0776	-0.0031	3.9136	-0.0897	3.9275	237.68	160.08	3.6759	-0.0244	22.9629	1.8367	17.6268	10.8259	2.5788	UNDEF	UNDEF	4	5	4	UNDEF	10.4834	2
11.77	3.733	0.0671	-0.0129	4.3175	1.6364	0.0777	-0.0034	3.7311	-0.0906	3.7459	237.88	160.18	3.4932	-0.0259	21.8079	1.9209	15.6331	8.9849	2.6083	UNDEF	UNDEF	4	5	4	UNDEF	10.1433	2
11.78	3.6186	0.0662	-0.0131	4.3289	1.4477	0.0778	-0.0036	3.6166	-0.0909	3.6317	238.08	160.28	3.3785	-0.0269	21.0788	1.9588	UNDEF	UNDEF	2.6253	281.7068	169.0241	4	5	4	UNDEF	9.9167	2
11.79	3.6364	0.062	-0.0132	4.3748	1.1886	0.0779	-0.0036	3.6344	-0.0911	3.6496	238.28	160.38	3.3961	-0.0268	21.1753	1.8251	14.5162	7.9536	2.6061	UNDEF	UNDEF	4	5	4	UNDEF	9.8696	2
11.8	3.6541	0.0603	-0.0133	4.3859	0.98	0.078	-0.0036	3.6521	-0.0913	3.6674	238.48	160.48	3.4137	-0.0267	21.2716	1.7654	14.7045	8.1275	2.5963	UNDEF	UNDEF	4	5	4	UNDEF	9.8693	1.8868
11.81	3.7418	0.0586	-0.0122	4.3517	0.8151	0.0781	-0.0033	3.7399	-0.0903	3.754	238.68	160.58	3.5013	-0.0258	21.8039	1.6723	15.6737	9.0224	2.5742	UNDEF	UNDEF	4	5	4	UNDEF	9.9956	1.9231
11.82	3.9316	0.0593	-0.0112	4.3639	0.7152	0.0782	-0.0028	3.9299	-0.0894	3.9428	238.88	160.68	3.691	-0.0242	22.9714	1.607	17.7128	10.9052	2.5457	UNDEF	UNDEF	4	5	4	UNDEF	10.3572	2
11.83	7.47	0.0583	-0.0038	4.2271	0.6158	0.0783	-0.0005	7.4694	-0.0821	7.4738	239.08	160.78	7.2304	-0.0114	44.9705	0.8064	44.3313	35.484	2.1379	UNDEF	UNDEF	5	6	6	35.7229	16.4196	2
11.84	9.8533	0.0573	0.0152	4.0255	0.5342	0.0784	0.0015	9.8556	-0.0632	9.8381	239.29	160.89	9.6163	-0.0066	59.7693	0.5958	55.8058	46.0792	1.9642	UNDEF	UNDEF	6	6	6	37.3572	20.2308	1.8868
11.85	12.208	0.0565	0.0217	3.9939	0.4705	0.0785	0.0018	12.2113	-0.0568	12.1863	239.5	161	11.9718	-0.0047	74.3587	0.4723	64.6817	54.275	1.8318	UNDEF	UNDEF	6	6	6	38.5741	23.8661	1.8868
11.86	16.103	0.0558	0.026	3.9339	0.4182	0.0786	0.0016	16.1069	-0.0526	16.077	239.71	161.11	15.8672	-0.0033	98.4867	0.3516	76.1563	64.8703	1.6635	UNDEF	UNDEF	6	6	6	40.0889	29.677	2
11.87	17.481	0.0553	0.0308	4.0255	0.3764	0.0787	0.0018	17.4856	-0.0479	17.4502	239.92	161.22	17.2457	-0.0028	106.97	0.3207	79.5477	68.0019	1.6134	UNDEF	UNDEF	6	6	6	40.523	31.6756	1.9231
11.88	18.47	0.0548	0.0324	4.0008	0.3414	0.0788	0.0018	18.4749	-0.0464	18.4376	240.13	161.33	18.2347	-0.0025	113.0275	0.3007	81.8157	70.0961	1.5795	UNDEF	UNDEF	6	6	6	40.8097	33.0919	1.8868
11.89	19.172	0.0538	0.0337	4.0109	0.3089	0.0789	0.0018	19.1771	-0.0452	19.1383	240.34	161.44	18.9367	-0.0024	117.2988	0.2843	83.348	71.5109	1.5543	UNDEF	UNDEF	6	6	6	41.0015	34.0662	2
11.9	20.079	0.0534	0.0348	4.0577	0.2879	0.079	0.0017	20.0842	-0.0442	20.0442	240.55	161.55	19.8437	-0.0022	122.833	0.2689	85.2505	73.2676	1.5258	UNDEF	UNDEF	6	6	6	41.2384	35.3471	2
11.91	20.448	0.0532	0.0367	4.0701	0.2731	0.0791	0.0018	20.4535	-0.0424	20.4113	240.76	161.66	20.2127	-0.0021	125.0325	0.263	85.9905	73.951	1.5148	UNDEF	UNDEF	6	6	6	41.3291	35.8677	1.9231
11.92	20.825	0.0532	0.0377	4.0353	0.2629	0.0792	0.0018	20.8307	-0.0415	20.7873	240.97	161.77	20.5897	-0.002	127.2775	0.2582	86.7331	74.6366	1.5044	UNDEF	UNDEF	6	6	6	41.4199	36.4066	1.8868
11.93	21.267	0.0532	0.0385	4.0456	0.2573	0.0793	0.0018	21.2728	-0.0408	21.2285	241.18	161.88	21.0316	-0.0019	129.9209	0.2528	87.589	75.427	1.4925	UNDEF	UNDEF	6	6	6	41.5245	37.0363	2
11.94	21.482	0.0586	0.0399	4.0456	0.2793	0.0794	0.0019	21.488	-0.0395	21.4421	241.39	161.99	21.2466	-0.0019	131.1599	0.2759	87.9909	75.7981	1.505	UNDEF	UNDEF	6	6	6	41.5727	37.5626	2
11.95	21.676	0.0626	0.0407	4.0801	0.2947	0.0795	0.0019	21.6821	-0.0388	21.6353	241.6	162.1	21.4405	-0.0018	132.2671	0.2919	88.3485	76.1282	1.5127	UNDEF	UNDEF	6	6	6	41.6153	37.9956	2
11.96	21.839	0.0685	0.0413	4.0905	0.3201	0.0796	0.0019	21.8452	-0.0383	21.7977	241.81	162.21	21.6034	-0.0018	133.1816	0.3171	88.6438	76.401	1.5266	UNDEF	UNDEF	6	6	6	41.6502	38.4555	1.8868
11.97	21.997	0.0717	0.0419	4.0477	0.3338	0.0797	0.0019	22.0033	-0.0378	21.9551	242.02	162.32	21.7613	-0.0017	134.064	0.3296	88.9275	76.6629	1.5322	UNDEF	UNDEF	6	6	6	41.6836	38.8033	1.9231
11.98	22.005	0.0811	0.0424	4.125	0.3763	0.0798	0.0019	22.0114	-0.0374	21.9626	242.23	162.43	21.7691	-0.0017	134.0216	0.3726	88.9271	76.6625	1.5586	UNDEF	UNDEF	6	6	6	41.682	39.1548	2
11.99	21.891	0.0823	0.043	4.1026	0.3813	0.0799	0.002	21.8974	-0.0369	21.848	242.44	162.54	21.655	-0.0017	133.2288	0.38	88.6961	76.4493	1.5652	UNDEF	UNDEF	6	6	6	41.652	39.0365	2
12	21.749	0.0824	0.043	4.1356	0.3818	0.08	0.002	21.7554	-0.037	21.706	242.65	162.65	21.5128	-0.0017	132.2644	0.383	88.4107	76.1857	1.5696	UNDEF	UNDEF	6	6	6	41.6152	38.8399	2
12.01	21.603	0.0824	0.0432	4.1148	0.3822	0.0801	0.002	21.6095	-0.0369	21.5598	242.86	162.76	21.3666	-0.0017	131.2768	0.3857	88.1157	75.9133	1.574	UNDEF	UNDEF	6	6	6	41.5772	38.635	2
12.02	21.332	0.0823	0.0434	4.1701	0.3825	0.0802	0.002	21.3385	-0.0368	21.2886	243.07	162.87	21.0954	-0.0017	129.5232	0.3903	87.5765	75.4154	1.5816	UNDEF	UNDEF	6	6	6	41.5089	38.2473	1.8868
12.03	21.275	0.0823	0.0437	4.1821	0.3834	0.0803	0.0021	21.2816	-0.0366	21.2313	243.28	162.98	21.0383	-0.0017	129.085	0.391	87.4501	75.2987	1.5833	UNDEF	UNDEF	6	6	6	41.4917	38.1664	1.8868
12.04	21.243	0.0803	0.0441	4.1356	0.3757	0.0804	0.0021	21.2496	-0.0363	21.1989	243.49	163.09	21.0061	-0.0017	128.8008	0.3822	87.3722	75.2268	1.5791	UNDEF	UNDEF	6	6	6	41.4804	38.0553	2
12.05	21.2325	0.0797	0.0446	4.1701	0.375	0.0805	0.0021	21.2392	-0.0359	21.1879	243.7	163.2	20.9955	-0.0017	128.6488	0.3797	87.3363	75.1936	1.5781	UNDEF	UNDEF	6	6	6	41.4744	38.0238	2
12.06	21.222	0.0778	0.0457	4.1701	0.3682	0.0806	0.0022	21.2289	-0.0349	21.1763	243.91	163.31	20.9849	-0.0017	128.4976	0.3708	87.3004	75.1605	1.5733	UNDEF	UNDEF	6	6	6	41.4684	37.9454	2
12.07	21.255	0.0777	0.0463	4.1582	0.3705	0.0807	0.0022	21.2619	-0.0344	21.2087	244.12	163.42	21.0178	-0.0016	128.6123	0.3696	87.3495	75.2058	1.5723	UNDEF	UNDEF	6	6	6	41.4729	37.9911	2
12.08	21.214	0.0776	0.0466	4.1475	0.3736	0.0808	0.0022	21.221	-0.0342	21.1674	244.33	163.53	20.9767	-0.0016	128.2741	0.37	87.2541	75.1177	1.5735	UNDEF	UNDEF	6	6	6	41.4595	37.9331	1.8182
12.09	20.971	0.0776	0.0469	4.1926	0.3772	0.0809	0.0022	20.978	-0.034	20.9241	244.54	163.64	20.7335	-0.0016	126.7018	0.3743	86.7607	74.6621	1.5806	UNDEF	UNDEF	6	6	6	41.3967	37.5875	2
12.1	20.773	0.0776	0.0466	4.1582	0.3814	0.081	0.0022	20.78	-0.0344	20.7264	244.75	163.75	20.5352	-0.0017	125.4061	0.3779	86.3517	74.2845	1.5866	UNDEF	UNDEF	6	6	6	41.3443	37.3062	2
12.11	20.586	0.0776	0.0463	4.1821	0.3865	0.0811	0.0022	20.5929	-0.0348	20.5397	244.96	163.86	20.348	-0.0017	124.1791	0.3814	85.9612	73.9239	1.5923	UNDEF	UNDEF	6	6	6	41.294	37.0406	2
12.12	20.302	0.0776	0.0457	4.2723	0.392	0.0812	0.0023	20.3089	-0.0355	20.2563	245.17	163.97	20.0637	-0.0018	122.362	0.3868	85.3694	73.3775	1.6009	UNDEF	UNDEF	6	6	6	41.2186	36.6346	2
12.13	19.553	0.0777	0.045	4.2833	0.3984	0.0813	0.0023	19.5598	-0.0363	19.508	245.38	164.08	19.3144	-0.0019	117.7131	0.4022	83.7943	71.9231	1.624	UNDEF	UNDEF	6	6	6	41.0195	35.5569	2
12.14	19.119	0.0778	0.0428	4.2833	0.4052	0.0814	0.0022	19.1254	-0.0386	19.0762	245.59	164.19	18.8798	-0.002	114.9877	0.4119	82.8477	71.0489	1.638	UNDEF	UNDEF	6	6	6	40.8987	34.9321	2
12.15	18.722	0.0796	0.0419	4.3289	0.4218	0.0815	0.0022	18.7283	-0.0396	18.6801	245.8	164.3	18.4825	-0.0021	112.4923	0.4309	81.9617	70.2309	1.6562	UNDEF	UNDEF	6	6	6	40.7851	34.4183	2
12.16	18.324	0.0806	0.041	4.398	0.4334	0.0816	0.0022	18.3301	-0.0406	18.283	246.01	164.41	18.0841	-0.0022	109.9942	0.4456	81.0548	69.3935	1.6721	UNDEF	UNDEF	6	6	6	40.6684	33.8692	2
12.17	17.753	0.0822	0.0398	4.4333	0.4488	0.0817	0.0022	17.759	-0.0419	17.7132	246.22	164.52	17.5127	-0.0024	106.4475	0.4695	79.726	68.1665	1.6961	UNDEF	UNDEF	6	6	6	40.4975	33.0851	2
12.18	17.571	0.082	0.0395	4.4892	0.454	0.0818	0.0022	17.5769	-0.0423	17.5315	246.43	164.63	17.3305	-0.0024	105.2693	0.4733	79.2832	67.7576	1.7021	UNDEF	UNDEF	6	6	6	40.4393	32.8133	2
12.19	17.384	0.0864	0.0394	4.4892	0.4833	0.0819	0.0023	17.3899	-0.0425	17.3446	246.64	164.74	17.1433	-0.0025	104.0626	0.5041	78.8239	67.3336	1.7208	UNDEF	UNDEF	6	6	6	40.3788	32.6757	2
12.2	17.1997	0.0881	0.0394	4.4782	0.4962	0.082	0.0023	17.2056	-0.0426	17.1603	246.85	164.85	16.9588	-0.0025	102.8741	0.5197	78.3695	66.9112	1.7322	UNDEF	UNDEF	6	6	6	40.3185	32.4571	2
12.21	17.19	0.0893	0.0394	4.5234	0.5045	0.0821	0.0023	17.196	-0.0427	17.1506	247.06	164.96	16.9489	-0.0025	102.7455	0.5266	78.3279	66.8756	1.7358	UNDEF	UNDEF	6	6	6	40.312	32.4793	2
12.22	17.2179	0.0927	0.0394	4.5245	0.5244	0.0822	0.0023	17.2238	-0.0428	17.1784	247.27	165.07	16.9765	-0.0025	102.8443	0.5459	78.3798	66.9235	1.744	UNDEF	UNDEF	6	6	6	40.3117	32.6252	2
12.23	17.2457	0.0928	0.0398	4.5575	0.524	0.0823	0.0023	17.2517	-0.0425	17.2059	247.48	165.18	17.0042	-0.0025	102.9433	0.5458	78.4316	66.9713	1.7436	UNDEF	UNDEF	6	6	6	40.3221	32.6734	2
12.24	17.303	0.0928	0.0409	4.4442	0.5216	0.0824	0.0024	17.3091	-0.0415	17.2621	247.69	165.29	17.0614	-0.0024	103.2213	0.544	78.5541	67.0844	1.7418	UNDEF	UNDEF	6	6	6	40.3362	32.7615	1.6667
12.25	17.854	0.0928	0.042	4.4892	0.5186	0.0825	0.0023	17.8603	-0.0405	17.812	247.9	165.4	17.6124	-0.0023	106.4836	0.527	79.8396	68.2714	1.7229	UNDEF	UNDEF	6	6	6	40.4993	33.5831	2
12.26	18.033	0.0927	0.0416	4.4905	0.5152	0.0826	0.0023

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	18	0.0555	0.0321	4.5369	0.316	0.0835	0.0018	18.0048	-0.0514	17.9679	250	166.5	17.7548	-0.0029	106.6356	0.3124	80.0263	68.4438	1.6095	UNDEF	UNDEF	6	6	6	40.5073	32.5739	2
12.36	17.457	0.0516	0.0314	4.5728	0.2996	0.0836	0.0018	17.4617	-0.0522	17.4256	250.21	166.61	17.2115	-0.003	103.3041	0.2997	78.7402	67.2563	1.614	UNDEF	UNDEF	6	6	6	40.3411	31.6388	2
12.37	17.149	0.0487	0.0297	4.5369	0.2891	0.0837	0.0017	17.1534	-0.054	17.1193	250.42	166.72	16.903	-0.0032	101.3857	0.2882	77.9865	66.5603	1.6141	UNDEF	UNDEF	6	6	6	40.2426	31.0818	2
12.38	16.8	0.0481	0.0289	4.5728	0.2931	0.0838	0.0017	16.8043	-0.0549	16.7711	250.63	166.83	16.5537	-0.0033	99.2249	0.2907	77.1183	65.7586	1.6242	UNDEF	UNDEF	6	6	6	40.1291	30.5519	2
12.39	16.403	0.0479	0.0279	4.5858	0.2997	0.0839	0.0017	16.4072	-0.056	16.3751	250.84	166.94	16.1563	-0.0035	96.7793	0.2963	76.111	64.8285	1.6375	UNDEF	UNDEF	6	6	6	39.9971	29.964	2
12.4	15.487	0.048	0.0269	4.6663	0.3089	0.084	0.0017	15.491	-0.0571	15.4601	251.05	167.05	15.24	-0.0037	91.2301	0.3147	73.7116	62.6129	1.6718	UNDEF	UNDEF	6	6	6	39.683	28.6226	2
12.41	14.956	0.048	0.0244	4.7235	0.3187	0.0841	0.0016	14.9597	-0.0597	14.9316	251.26	167.16	14.7084	-0.0041	87.99	0.3267	72.2489	61.2624	1.693	UNDEF	UNDEF	6	6	6	39.4894	27.8425	2
12.42	14.49	0.049	0.0234	4.7469	0.3345	0.0842	0.0016	14.4935	-0.0608	14.4666	251.47	167.27	14.242	-0.0043	85.144	0.344	70.9205	60.0357	1.7157	UNDEF	UNDEF	6	6	6	39.3126	27.1871	2
12.43	14.028	0.0509	0.0222	4.8073	0.3571	0.0843	0.0016	14.0313	-0.0621	14.0058	251.68	167.38	13.7796	-0.0045	82.3255	0.3696	69.5609	58.7803	1.7427	UNDEF	UNDEF	6	6	6	39.1307	26.5691	2
12.44	13.25	0.0527	0.0212	4.8309	0.379	0.0844	0.0016	13.2532	-0.0632	13.2288	251.89	167.49	13.0013	-0.0049	77.6243	0.4052	67.1784	56.5804	1.7837	UNDEF	UNDEF	6	6	6	38.8109	25.4607	2
12.45	12.909	0.0529	0.0195	4.835	0.3902	0.0845	0.0015	12.9119	-0.065	12.8895	252.1	167.6	12.6598	-0.0051	75.536	0.4182	66.0815	55.5676	1.8005	UNDEF	UNDEF	6	6	6	38.6618	24.955	2
12.46	12.638	0.051	0.019	4.9018	0.3838	0.0846	0.0015	12.6408	-0.0656	12.619	252.31	167.71	12.3885	-0.0053	73.8688	0.4113	65.1862	54.7409	1.8058	UNDEF	UNDEF	6	6	6	38.5393	24.4769	1.6667
12.47	12.435	0.049	0.0189	4.9687	0.3741	0.0847	0.0015	12.4378	-0.0658	12.4161	252.52	167.82	12.1853	-0.0054	72.6095	0.4019	64.4993	54.1066	1.8078	UNDEF	UNDEF	6	6	6	38.4447	24.101	2
12.48	12.4303	0.0449	0.0189	4.9451	0.3466	0.0848	0.0015	12.4331	-0.0659	12.4113	252.73	167.93	12.1804	-0.0054	72.5325	0.3689	64.4686	54.0782	1.7915	UNDEF	UNDEF	6	6	6	38.4388	23.9526	2
12.49	12.4374	0.0417	0.019	4.9018	0.3233	0.0849	0.0015	12.4402	-0.0659	12.4185	252.94	168.04	12.1873	-0.0054	72.5262	0.342	64.4775	54.0864	1.7774	UNDEF	UNDEF	6	6	6	38.4384	23.846	2
12.5	12.4445	0.0402	0.0191	4.9018	0.3118	0.085	0.0015	12.4474	-0.0659	12.4255	253.15	168.15	12.1943	-0.0054	72.5201	0.3293	64.4863	54.0946	1.7705	UNDEF	UNDEF	6	6	6	38.4379	23.8018	2
12.51	12.4948	0.0399	0.0194	4.9352	0.3091	0.0851	0.0015	12.4977	-0.0657	12.4755	253.36	168.26	12.2444	-0.0054	72.7705	0.326	64.6387	54.2353	1.7673	UNDEF	UNDEF	6	6	6	38.4569	23.8712	2
12.52	12.597	0.0397	0.0201	4.835	0.3059	0.0852	0.0016	12.6	-0.0651	12.5769	253.57	168.37	12.3464	-0.0053	73.3292	0.3214	64.9617	54.5336	1.7617	UNDEF	UNDEF	6	6	6	38.499	24.019	2
12.53	13.059	0.0397	0.0208	4.8684	0.3042	0.0853	0.0016	13.0621	-0.0645	13.0382	253.78	168.48	12.8083	-0.005	76.0229	0.31	66.4414	55.8999	1.741	UNDEF	UNDEF	6	6	6	38.697	24.7191	2
12.54	13.315	0.0396	0.0205	4.8309	0.3007	0.0854	0.0015	13.3181	-0.0649	13.2945	253.99	168.59	13.0641	-0.005	77.4903	0.3029	67.232	56.6299	1.7294	UNDEF	UNDEF	6	6	6	38.8017	25.1015	2
12.55	13.554	0.0395	0.0206	4.7639	0.297	0.0855	0.0015	13.5571	-0.0649	13.5334	254.2	168.7	13.3029	-0.0049	78.8553	0.2966	67.9554	57.2978	1.7187	UNDEF	UNDEF	6	6	6	38.897	25.4575	2
12.56	13.866	0.0392	0.0207	4.8113	0.2913	0.0856	0.0015	13.8691	-0.0649	13.8453	254.41	168.81	13.6147	-0.0048	80.651	0.2876	68.8848	58.156	1.7044	UNDEF	UNDEF	6	6	6	39.0195	25.915	1.6667
12.57	13.7005	0.0394	0.0209	4.9776	0.2891	0.0857	0.0015	13.7036	-0.0648	13.6795	254.62	168.92	13.449	-0.0048	79.6177	0.2927	68.3717	57.6822	1.7126	UNDEF	UNDEF	6	6	6	38.9494	25.6783	1.25
12.58	13.6699	0.0391	0.0244	4.9728	0.2832	0.0858	0.0018	13.6735	-0.0614	13.6454	254.83	169.03	13.4187	-0.0046	79.3865	0.2911	68.264	57.5828	1.7128	UNDEF	UNDEF	6	6	6	38.9333	25.6227	2
12.59	13.6564	0.0388	0.0317	4.364	0.2773	0.0859	0.0023	13.6612	-0.0542	13.6247	255.04	169.14	13.4062	-0.004	79.2607	0.2891	68.2083	57.5314	1.7122	UNDEF	UNDEF	6	6	6	38.9243	25.5925	2
12.6	13.8562	0.0379	0.0326	4.4352	0.2685	0.086	0.0024	13.8611	-0.0534	13.8236	255.25	169.25	13.6059	-0.0039	80.3891	0.2789	68.7961	58.0741	1.7004	UNDEF	UNDEF	6	6	6	39.0012	25.8609	1.6667
12.61	14.056	0.037	0.0294	4.3299	0.2598	0.0861	0.0021	14.0604	-0.0567	14.0266	255.46	169.36	13.805	-0.0041	81.5125	0.2684	69.3753	58.6089	1.6884	UNDEF	UNDEF	6	6	6	39.0768	26.1255	2
12.62	14.51	0.0368	0.0282	4.3654	0.2562	0.0862	0.0019	14.5142	-0.058	14.4818	255.67	169.47	14.2586	-0.0041	84.1362	0.2583	70.6795	59.8132	1.6693	UNDEF	UNDEF	6	6	6	39.2484	26.7942	2
12.63	14.677	0.0368	0.0275	4.3887	0.2545	0.0863	0.0019	14.6811	-0.0588	14.6495	255.88	169.58	14.4252	-0.0041	85.0646	0.2553	71.1395	60.238	1.663	UNDEF	UNDEF	6	6	6	39.3077	27.0438	2
12.64	14.794	0.0368	0.0274	4.321	0.2527	0.0864	0.0018	14.7981	-0.059	14.7666	256.09	169.69	14.542	-0.0041	85.6975	0.2532	71.4542	60.5285	1.6587	UNDEF	UNDEF	6	6	6	39.3477	27.2195	2
12.65	15.005	0.037	0.0273	4.3548	0.2522	0.0865	0.0018	15.0091	-0.0592	14.9777	256.3	169.8	14.7528	-0.004	86.8834	0.251	72.027	61.0575	1.6517	UNDEF	UNDEF	6	6	6	39.4217	27.5428	2
12.66	15.021	0.0372	0.0273	4.2744	0.2514	0.0866	0.0018	15.0251	-0.0593	14.9937	256.51	169.91	14.7686	-0.004	86.9201	0.2522	72.0565	61.0847	1.6523	UNDEF	UNDEF	6	6	6	39.424	27.5777	2
12.67	15.037	0.0401	0.0273	4.3068	0.2682	0.0867	0.0018	15.0411	-0.0594	15.0097	256.72	170.02	14.7844	-0.004	86.9567	0.2711	72.0859	61.1118	1.6642	UNDEF	UNDEF	6	6	6	39.4262	27.7187	2
12.68	15.025	0.042	0.0275	4.3316	0.2785	0.0868	0.0018	15.0291	-0.0593	14.9975	256.93	170.13	14.7722	-0.004	86.8288	0.2845	72.038	61.0676	1.6732	UNDEF	UNDEF	6	6	6	39.4183	27.7813	2
12.69	15.0545	0.0434	0.0276	4.3531	0.2853	0.0869	0.0018	15.0586	-0.0593	15.0269	257.14	170.24	14.8015	-0.004	86.9449	0.2935	72.1046	61.1291	1.6781	UNDEF	UNDEF	6	6	6	39.4255	27.8828	2
12.7	15.084	0.0467	0.0279	4.3994	0.3043	0.087	0.0018	15.0882	-0.0591	15.0561	257.35	170.35	14.8308	-0.004	87.061	0.3152	72.1711	61.1905	1.6905	UNDEF	UNDEF	6	6	6	39.4327	28.0565	2
12.71	15.147	0.0523	0.0284	4.2851	0.3371	0.0871	0.0019	15.1513	-0.0586	15.1186	257.56	170.46	14.8937	-0.0039	87.3736	0.351	72.3293	61.3366	1.7095	UNDEF	UNDEF	6	6	6	39.452	28.3588	2
12.72	15.321	0.0553	0.029	4.3299	0.3533	0.0872	0.0019	15.3254	-0.0582	15.292	257.77	170.57	15.0676	-0.0039	88.3366	0.3673	72.7885	61.7606	1.7142	UNDEF	UNDEF	6	6	6	39.5108	28.7312	2
12.73	15.548	0.0557	0.0297	4.3083	0.352	0.0873	0.0019	15.5525	-0.0576	15.5183	257.98	170.68	15.2945	-0.0038	89.6091	0.3644	73.3841	62.3106	1.7071	UNDEF	UNDEF	6	6	6	39.5875	29.0854	2
12.74	15.998	0.0562	0.0303	4.3654	0.3507	0.0874	0.0019	16.0025	-0.0571	15.9677	258.19	170.79	15.7444	-0.0036	92.1855	0.3567	74.5533	63.3901	1.6919	UNDEF	UNDEF	6	6	6	39.739	29.7708	2
12.75	16.213	0.0562	0.0315	4.2728	0.3469	0.0875	0.0019	16.2177	-0.056	16.1815	258.4	170.9	15.9593	-0.0035	93.384	0.3521	75.0925	63.8881	1.6843	UNDEF	UNDEF	6	6	6	39.8078	30.0929	2
12.76	16.448	0.0562	0.032	4.3548	0.343	0.0876	0.0019	16.4528	-0.0556	16.416	258.61	171.01	16.1942	-0.0034	94.6973	0.3471	75.6749	64.4259	1.6761	UNDEF	UNDEF	6	6	6	39.8821	30.4432	2
12.77	16.646	0.0562	0.0325	4.3443	0.3391	0.0877	0.002	16.6509	-0.0552	16.6135	258.82	171.12	16.3921	-0.0034	95.7927	0.343	76.1568	64.8708	1.6693	UNDEF	UNDEF	6	6	6	39.9431	30.7383	2
12.78	17.056	0.0562	0.033	4.3083	0.3354	0.0878	0.0019	17.061	-0.0548	17.023	259.03	171.23	16.8019	-0.0033	98.1249	0.3346	77.1518	65.7895	1.6551	UNDEF	UNDEF	6	6	6	40.0705	31.3438	2
12.79	17.218	0.0563	0.034	4.3316	0.3326	0.0879	0.002	17.2231	-0.0539	17.184	259.24	171.34	16.9639	-0.0032	99.007	0.3316	77.5294	66.1382	1.6499	UNDEF	UNDEF	6	6	6	40.1178	31.5856	2
12.8	17.388	0.0563	0.0344	4.3083	0.3304	0.088	0.002	17.3932	-0.0536	17.3536	259.45	171.45	17.1337	-0.0031	99.9341	0.3286	77.9224	66.5011	1.6445	UNDEF	UNDEF	6	6	6	40.167	31.8389	2
12.81	17.461	0.0565	0.0346	4.2977	0.3301	0.0881	0.002	17.4662	-0.0535	17.4264	259.66	171.56	17.2065	-0.0031	100.2945	0.3283	78.0816	66.6481	1.6429	UNDEF	UNDEF	6	6	6	40.186	31.9557	2
12.82	17.534	0.0583	0.0347	4.3548	0.3399	0.0882	0.002	17.5392	-0.0535	17.4993	259.87	171.67	17.2793	-0.0031	100.6544	0.3376	78.2401	66.7944	1.647	UNDEF	UNDEF	6	6	6	40.2049	32.1334	2
12.83	17.562	0.0602	0.035	4.3548	0.3504	0.0883	0.002	17.5673	-0.0533	17.527	260.08	171.78	17.3072	-0.0031	100.752	0.3476	78.2917	66.8421	1.6525	UNDEF	UNDEF	6	6	6	40.21	32.2443	1.6667
12.84	17.522	0.0614	0.0351	4.3887	0.3576	0.0884	0.002	17.5273	-0.0533	17.4869	260.29	171.89	17.267	-0.0031	100.4537	0.3555	78.1824	66.7412	1.6581	UNDEF	UNDEF	6	6	6	40.1944	32.2325	2
12.85	17.335	0.0626	0.035	4.4014	0.3655	0.0885	0.002	17.3403	-0.0535	17.3	260.5	172	17.0798	-0.0031	99.3009	0.3665	77.7226	66.3166	1.6687	UNDEF	UNDEF	6	6	6	40.1335	32.0042	2
12.86	17.165	0.066	0.0346	4.3654	0.3867	0.0886	0.002	17.1702	-0.054	17.1304	260.71	172.11	16.9095	-0.0032	98.2481	0.3905	77.2991	65.9256	1.6859	UNDEF	UNDEF	6	6	6	40.0772	31.8771	2
12.87	16.954	0.0679	0.0343	4.4482	0.3992	0.0887	0.002	16.9591	-0.0544	16.9197	260.92	172.22	16.6982	-0.0033	96.9587	0.4066	76.7713	65.4382	1.6994	UNDEF	UNDEF	6	6	6	40.0073	31.632	2
12.88	16.792	0.0681	0.0342	4.4226	0.4022	0.0888	0.002	16.7971	-0.0546	16.7578	261.13	172.33	16.536	-0.0033	95.9554	0.412	76.3583	65.0569	1.7062	UNDEF	UNDEF	6	6	6	39.9522	31.4027	2
12.89	16.606	0.0686	0.0342	4.4144	0.4068	0.0889	0.0021	16.6111	-0.0547	16.5718	261.34	172.44	16.3498	-0.0033	94.8143	0.4197	75.8816	64.6167	1.7146	UNDEF	UNDEF	6	6	6	39.8887	31.146	2
12.9	16.549	0.07	0.0342	4.4819	0.4164	0.089	0.0021	16.5541	-0.0548	16.5148	261.55	172.55	16.2926	-0.0034	94.4223	0.4294	75.7244	64.4715	1.7211	UNDEF	UNDEF	6	6	6	39.8667	31.1087	2
12.91	16.549	0.0718	0.0342	4.5053	0.4292	0.0891	0.0021	16.5541	-0.0549	16.5148	261.76	172.66	16.2924	-0.0034	94.361	0.4408	75.7098	64.4581	1.727	UNDEF	UNDEF	6	6	6	39.8633	31.1728	0.7143
12.92	16.549	0.0742	0.0342	4.4458	0.4449	0.0892	0.0021	16.5541	-0.055	16.5148	261.97	172.77	16.2922	-0.0034	94.2997	0.4555	75.6953	64.4446	1.7344	UNDEF	UNDEF	6	6	6	39.8598	31.2533	1.6667
12.93	16.549	0.0789	0.0342	4.4482	0.474	0.0893	0.0021	16.5541	-0.0551	16.5148	262.18	172.88	16.292	-0.0034	94.2385	0.4842	75.6808	64.4312	1.7482	UNDEF	UNDEF	6	6	6	39.8564	31.405	2
12.94	16.557	0.0817	0.0345	4.4848	0.4911	0.0894	0.0021	16.5622	-0.0549	16.5225	262.39	172.99	16.2998	-0.0034	94.2238	0.501	75.6863	64.4363	1.756	UNDEF	UNDEF	6	6	6	39.8556	31.5063	2
12.95	16.598	0.0817	0.0348	4.4379	0.491	0.0895	0.0021	16.6032	-0.0547	16.5632	262.6	173.1	16.3406	-0.0033	94.3999	0.5002	75.7744	64.5177	1.755	UNDEF	UNDEF	6	6	6	39.8655	31.5725	2
12.96	16.65	0.0819	0.035	4.4924	0.4906	0.0896	0.0021	16.6553	-0.0546	16.615	262.81	173.21	16.3924	-0.0033	94.6391	0.4996	75.8897	64.6242	1.7538	UNDEF	UNDEF	6	6	6	39.8789	31.6581	2
12.97	16.646	0.082	0.0352	4.4748	0.4887	0.0897	0.0021	16.6513	-0.0545	16.6108	263.02	173.32	16.3883	-0.0033	94.5549	0.5001	75.8653	64.6016	1.7543	UNDEF	UNDEF	6	6	6	39.8742	31.6564	2
12.98	16.655	0.0819	0.0354	4.5495	0.4841	0.0898	0.0021	16.6603	-0.0544	16.6196	263.23	173.43	16.3971	-0.0033	94.5458	0.4993	75.8732	64.6089	1.754	UNDEF	UNDEF	6	6	6	39.8737	31.6699	2
12.99	16.671	0.0818	0.0356	4.4482	0.4785	0.0899	0.0021	16.6763	-0.0543	16.6354	263.44	173.54	16.4129	-0.0033	94.577	0.4983	75.8986	64.6324	1.7534	UNDEF	UNDEF	6	6	6	39.8755	31.6938	2
13	16.821	0.0813	0.0359	4.4352	0.4697	0.09	0.0021	16.8264	-0.0541	16.7851	263.65	173.65	16.5627	-0.0033	95.38	0.4908	76.2558	64.9622	1.7469	UNDEF	UNDEF	6	6	6	39.9204	31.9056	2
13.01	17.003	0.0803	0.0371	4.4586	0.4575	0.0901	0.0022	17.0086	-0.053	16.9659	263.86	173.76	16.7447	-0.0032	96.3669	0.4797	76.6879	65.3612	1.7378	UNDEF	UNDEF	6	6	6	39.975	32.1493	2
13.02	17.238	0.0793	0.038	4.5157	0.444	0.0902	0.0022	17.2437	-0.0522	17.2	264.07	173.87	16.9796	-0.0031	97.6571	0.467	77.243	65.8738	1.7269	UNDEF	UNDEF	6	6	6	40.0454	32.4694	2
13.03	17.51	0.0792	0.0389	4.4691	0.4354	0.0903	0.0022	17.5158	-0.0514	17.4711	264.28	173.98	17.2516	-0.003	99.1583	0.4588	77.8782	66.4603	1.7173	UNDEF	UNDEF	6	6	6	40.126	32.8715	2
13.04	18.381	0.0784	0.0399	4.5157	0.4234	0.0904	0.0022	18.387	-0.0505	18.3411	264.49	174.09	18.1225	-0.0028	104.0985	0.4325	79.8781	68.3069	1.686	UNDEF	UNDEF	6	6	6	40.3818	34.1367	2
13.05	18.888	0.0783	0.0425	4.495	0.415	0.0905	0.0023	18.8944	-0.048	18.8455	264.7	174.2	18.6297	-0.0026	106.9442	0.4201	80.9927	69.3361	1.6695	UNDEF	UNDEF	6	6	6	40.5229	34.8807	2
13.06	19.366	0.0783	0.0439	4.5418	0.4075	0.0906	0.0023	19.3726	-0.0467	19.3221	264.91	174.31	19.1077	-0.0024	109.6189	0.4096	82.0153	70.2804	1.6547	UNDEF	UNDEF	6	6	6	40.6517	35.5839	1.6667
13.07	19.804	0.0783	0.045	4.4983	0.4006	0.0907	0.0023	19.8108	-0.0457	19.759	265.12	174.42	19.5456	-0.0023	112.0607	0.4005	82.9289	71.124	1.6415	UNDEF	UNDEF	6	6	6	40.7662	36.2264	2
13.08	20.546	0.0787	0.0461	4.5083	0.3964	0.0908	0.0022	20.5529	-0.0447	20.4999	265.33	174.53	20.2876	-0.0022	116.2412	0.3881	84.4408	72.52	1.6209	UNDEF	UNDEF	6	6	6	40.9558	37.3239	2
13.09	20.813	0.0792	0.0477	4.5083	0.3925	0.0909	0.0023	20.8202	-0.0432	20.7653	265.54	174.64	20.5546	-0.0021	117.6971	0.3851	84.9621	73.0014	1.6146	UNDEF	UNDEF	6	6	6	41.0199	37.7283	2
13.1	20.983	0.0796	0.0483	4.5455	0.3892	0.091	0.0023	20.9902	-0.0427	20.9347	265.75	174.75	20.7245	-0.0021	118.5951	0.384	85.2853	73.2998	1.6111	UNDEF	UNDEF	6	6	6	41.0591	37.992	2
13.11	21.133	0.0801	0.0489	4.6225	0.3879	0.0911	0.0023	21.1403	-0.0422	21.0841	265.96	174.86	20.8744	-0.002	119.3776	0.3839	85.5665	73.5595	1.6085	UNDEF	UNDEF	6	6	6	41.0929	38.231	2
13.12	21.186	0.082	0.0492	4.7068	0.3935	0.0912	0.0023	21.1934	-0.042	21.1368	266.17	174.97	20.9272	-0.002	119.6046	0.3917	85.6561	73.6422	1.6122	UNDEF	UNDEF	6	6	6	41.1026	38.374	2
13.13	21.19	0.0838	0.0499	4.5318	0.3996	0.0913	0.0024	21.1975	-0.0414	21.1401	266.38	175.08	20.9311	-0.002	119.5517	0.4004	85.6496	73.6362	1.6172	UNDEF	UNDEF	6	6	6	41.1004	38.4456	2
13.14	21.202	0.0846	0.0504	4.5554	0.4015	0.0914	0.0024	21.2096	-0.041	21.1516	266.59	175.19	20.943	-0.002	119.5443	0.404	85.6588	73.6446	1.6192	UNDEF	UNDEF	6	6	6	41.1	38.4933	2
13.15	21.158	0.0854	0.0506	4.5928	0.4043	0.0915	0.0024	21.1656	-0.0409	21.1074	266.8	175.3	20.8998	-0.002	119.2173	0.4087	85.5582	73.5518	1.6228	UNDEF	UNDEF	6	6	6	41.086	38.4597	2
13.16	21.1454	0.0854	0.0511	4.5899	0.404	0.0916	0.0024	21.153	-0.0405	21.0943	267.01	175.41	20.886	-0.0019	119.0698	0.4091	85.5191	73.5157	1.6235	UNDEF	UNDEF	6	6	6	41.0796	38.4455	2
13.17	21.1479	0.0855	0.0515	4.5789	0.4038	0.0917	0.0024	21.1556	-0.0402	21.0963	267.22	175.52	20.8884	-0.0019	119.0085	0.4091	85.5097	73.507	1.6237	UNDEF	UNDEF	6	6	6	41.0769	38.4526	2
13.18	21.1504	0.0854	0.0519	4.6125	0.404	0.0918	0.0025	21.1582	-0.0399	21.0984	267.43	175.63	20.8907	-0.0019	118.9473	0.409	85.5003	73.4983	1.6238	UNDEF	UNDEF	6	6	6	41.0743	38.4588	2
13.19	21.1555	0.0854	0.0524	4.5928	0.4044	0.0919	0.0025	21.1634	-0.0395	21.1031	267.64	175.74	20.8958	-0.0019	118.9016	0.4088	85.4962	73.4945	1.6239	UNDEF	UNDEF	6	6	6	41.0723	38.4689	2
13.2	21.166	0.0853	0.0534	4.6125	0.4046	0.092	0.0025	21.174	-0.0386	21.1126	267.85	175.85	20.9062	-0.0018	118.8863	0.4082	85.5024	73.5003	1.6236	UNDEF	UNDEF	6	6	6	41.0716	38.4842	2
13.21	21.182	0.0846	0.0538	4.5318	0.4017	0.0921	0.0025	21.1901	-0.0383	21.1282	268.06	175.96	20.922	-0.0018	118.9021	0.4041	85.5195	73.516	1.6213	UNDEF	UNDEF	6	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	19.901	0.0846	0.0526	4.6971	0.4236	0.093	0.0026	19.9089	-0.0404	19.8484	269.95	176.95	19.6389	-0.0021	110.9859	0.4307	82.803	71.0077	1.6611	UNDEF	UNDEF	6	6	6	40.7161	36.6467	2
13.31	19.763	0.0845	0.0524	4.7495	0.4266	0.0931	0.0027	19.7709	-0.0407	19.7106	270.16	177.06	19.5007	-0.0021	110.1361	0.4332	82.5001	70.728	1.6653	UNDEF	UNDEF	6	6	6	40.6762	36.4444	2
13.32	19.516	0.0843	0.0522	4.7542	0.4293	0.0932	0.0027	19.5238	-0.041	19.4638	270.37	177.17	19.2535	-0.0021	108.6723	0.4378	81.9641	70.233	1.6727	UNDEF	UNDEF	6	6	6	40.6065	36.0795	2
13.33	19.399	0.0826	0.052	4.7827	0.4241	0.0933	0.0027	19.4068	-0.0413	19.347	270.58	177.28	19.1362	-0.0022	107.9435	0.4315	81.7004	69.9896	1.672	UNDEF	UNDEF	6	6	6	40.5714	35.8544	2
13.34	19.293	0.0824	0.0518	4.7972	0.4266	0.0934	0.0027	19.3008	-0.0416	19.2412	270.79	177.39	19.03	-0.0022	107.2777	0.4328	81.4589	69.7666	1.6749	UNDEF	UNDEF	6	6	6	40.5392	35.6948	2
13.35	19.155	0.0822	0.0518	4.8016	0.4287	0.0935	0.0027	19.1628	-0.0417	19.1032	271	177.5	18.8918	-0.0022	106.4325	0.4349	81.1469	69.4785	1.6789	UNDEF	UNDEF	6	6	6	40.4978	35.488	2
13.36	18.924	0.0822	0.0517	4.7921	0.4317	0.0936	0.0027	18.9318	-0.0419	18.8723	271.21	177.61	18.6605	-0.0022	105.0647	0.4403	80.6293	69.0006	1.6865	UNDEF	UNDEF	6	6	6	40.4302	35.1513	2
13.37	18.843	0.0803	0.0515	4.8016	0.4244	0.0937	0.0027	18.8507	-0.0422	18.7915	271.42	177.72	18.5793	-0.0023	104.5426	0.4321	80.4372	68.8232	1.6842	UNDEF	UNDEF	6	6	6	40.4041	34.973	2
13.38	18.758	0.0801	0.0514	4.8065	0.4261	0.0938	0.0027	18.7657	-0.0424	18.7066	271.63	177.83	18.4941	-0.0023	103.9987	0.4334	80.2355	68.6369	1.6868	UNDEF	UNDEF	6	6	6	40.3768	34.8462	2
13.39	18.649	0.0801	0.0514	4.8304	0.428	0.0939	0.0028	18.6567	-0.0425	18.5976	271.84	177.94	18.3849	-0.0023	103.3206	0.4359	79.9795	68.4006	1.6905	UNDEF	UNDEF	6	6	6	40.3425	34.6881	2
13.4	18.466	0.0801	0.0513	4.893	0.4296	0.094	0.0028	18.4737	-0.0427	18.4147	272.05	178.05	18.2017	-0.0023	102.2278	0.4402	79.5562	68.0097	1.6967	UNDEF	UNDEF	6	6	6	40.2866	34.4205	2
13.41	18.385	0.0801	0.0513	4.9351	0.4306	0.0941	0.0028	18.3927	-0.0428	18.3337	272.26	178.16	18.1204	-0.0024	101.7088	0.4419	79.3597	67.8283	1.6995	UNDEF	UNDEF	6	6	6	40.2598	34.3024	2
13.42	18.3835	0.08	0.0514	4.8874	0.4309	0.0942	0.0028	18.3912	-0.0428	18.3321	272.47	178.27	18.1187	-0.0024	101.6362	0.4418	79.3422	67.8121	1.6996	UNDEF	UNDEF	6	6	6	40.2561	34.3016	2
13.43	18.3837	0.0799	0.0514	4.95	0.4303	0.0943	0.0028	18.3914	-0.0429	18.3324	272.68	178.38	18.1188	-0.0024	101.5739	0.4412	79.3287	67.7996	1.6996	UNDEF	UNDEF	6	6	6	40.2529	34.3014	2
13.44	18.384	0.0797	0.0519	4.8304	0.4283	0.0944	0.0028	18.3918	-0.0425	18.3321	272.89	178.49	18.1189	-0.0023	101.5122	0.4398	79.3153	67.7872	1.6991	UNDEF	UNDEF	6	6	6	40.2497	34.2961	2
13.45	18.385	0.0791	0.0522	4.8874	0.424	0.0945	0.0028	18.3928	-0.0423	18.3328	273.1	178.6	18.1197	-0.0023	101.4543	0.4363	79.3034	67.7763	1.6976	UNDEF	UNDEF	6	6	6	40.2467	34.2798	2
13.46	18.43	0.0787	0.0527	4.8542	0.4207	0.0946	0.0029	18.4379	-0.0419	18.3773	273.31	178.71	18.1646	-0.0023	101.6429	0.4335	79.3908	67.857	1.6955	UNDEF	UNDEF	6	6	6	40.2564	34.339	2
13.47	18.649	0.0789	0.0535	4.9739	0.419	0.0947	0.0029	18.657	-0.0412	18.5955	273.52	178.82	18.3835	-0.0022	102.8045	0.429	79.8669	68.2966	1.6889	UNDEF	UNDEF	6	6	6	40.3162	34.6687	2
13.48	18.827	0.079	0.0541	4.9113	0.4172	0.0948	0.0029	18.8351	-0.0407	18.7729	273.73	178.93	18.5614	-0.0022	103.7355	0.4255	80.2471	68.6476	1.6837	UNDEF	UNDEF	6	6	6	40.3635	34.9376	2
13.49	18.977	0.0792	0.0558	4.8635	0.4159	0.0949	0.0029	18.9854	-0.0391	18.9212	273.94	179.04	18.7114	-0.0021	104.5098	0.4234	80.5623	68.9387	1.6799	UNDEF	UNDEF	6	6	6	40.4024	35.1695	2
13.5	19.143	0.0794	0.0565	4.836	0.4139	0.095	0.003	19.1515	-0.0385	19.0865	274.15	179.15	18.8773	-0.002	105.3716	0.4206	80.9097	69.2595	1.6754	UNDEF	UNDEF	6	6	6	40.4454	35.4222	2
13.51	19.297	0.0791	0.0573	4.8781	0.4094	0.0951	0.003	19.3056	-0.0378	19.2397	274.36	179.26	19.0312	-0.002	106.1655	0.4156	81.2282	69.5535	1.6699	UNDEF	UNDEF	6	6	6	40.4847	35.6405	2
13.52	19.638	0.0788	0.058	4.8542	0.4051	0.0952	0.003	19.6467	-0.0372	19.58	274.57	179.37	19.3721	-0.0019	108.0009	0.4066	81.941	70.2118	1.6587	UNDEF	UNDEF	6	6	6	40.5742	36.1325	1.6667
13.53	19.784	0.0781	0.0593	4.869	0.3989	0.0953	0.003	19.7929	-0.036	19.7247	274.78	179.48	19.5181	-0.0018	108.7481	0.3999	82.2344	70.4826	1.6525	UNDEF	UNDEF	6	6	6	40.6101	36.3246	2
13.54	19.844	0.0747	0.0597	4.8635	0.3796	0.0954	0.003	19.853	-0.0357	19.7843	274.99	179.59	19.578	-0.0018	109.0148	0.3813	82.346	70.5857	1.6414	UNDEF	UNDEF	6	6	6	40.6229	36.2979	2
13.55	19.946	0.0743	0.0603	4.9113	0.376	0.0955	0.003	19.955	-0.0352	19.8857	275.2	179.7	19.6798	-0.0018	109.515	0.3776	82.5448	70.7693	1.6376	UNDEF	UNDEF	6	6	6	40.6467	36.4371	2
13.56	20.096	0.0741	0.0608	4.8635	0.3737	0.0956	0.003	20.1051	-0.0348	20.0352	275.41	179.81	19.8297	-0.0018	110.2814	0.3738	82.8417	71.0434	1.6328	UNDEF	UNDEF	6	6	6	40.683	36.6526	2
13.57	20.14	0.0741	0.0617	4.7972	0.3721	0.0957	0.0031	20.1493	-0.034	20.0783	275.62	179.92	19.8736	-0.0017	110.4582	0.3728	82.9185	71.1143	1.6316	UNDEF	UNDEF	6	6	6	40.6913	36.718	2
13.58	20.0416	0.0751	0.0618	4.8542	0.3763	0.0958	0.0031	20.0508	-0.034	19.9797	275.83	180.03	19.775	-0.0017	109.8428	0.38	82.7012	70.9137	1.6378	UNDEF	UNDEF	6	6	6	40.6623	36.6147	1.6667
13.59	19.9929	0.0762	0.0619	5.368	0.381	0.0959	0.0031	20.0022	-0.034	19.931	276.04	180.14	19.7261	-0.0017	109.5044	0.3864	82.5864	70.8077	1.6425	UNDEF	UNDEF	6	6	6	40.6462	36.5837	1.25
13.6	19.9766	0.0773	0.062	5.0789	0.3861	0.096	0.0031	19.9859	-0.034	19.9146	276.25	180.25	19.7097	-0.0017	109.3463	0.3923	82.5387	70.7636	1.6463	UNDEF	UNDEF	6	6	6	40.6387	36.601	1.4286
13.61	19.9873	0.0811	0.0633	4.9321	0.4046	0.0961	0.0032	19.9968	-0.0328	19.924	276.46	180.36	19.7204	-0.0017	109.3388	0.4111	82.547	70.7713	1.6565	UNDEF	UNDEF	6	6	6	40.6383	36.7475	0.7143
13.62	19.998	0.0864	0.064	4.941	0.4308	0.0962	0.0032	20.0076	-0.0322	19.934	276.67	180.47	19.7309	-0.0016	109.3308	0.4378	82.5552	70.7789	1.6704	UNDEF	UNDEF	6	6	6	40.6379	36.9422	1.6667
13.63	20.059	0.0879	0.0644	4.8991	0.4384	0.0963	0.0032	20.0687	-0.0319	19.9946	276.88	180.58	19.7918	-0.0016	109.6012	0.4441	82.6677	70.8828	1.6727	UNDEF	UNDEF	6	6	6	40.6508	37.0834	2
13.64	20.108	0.0925	0.0645	4.9561	0.4616	0.0964	0.0032	20.1177	-0.0319	20.0435	277.09	180.69	19.8406	-0.0016	109.8046	0.4664	82.755	70.9634	1.6832	UNDEF	UNDEF	6	6	6	40.6604	37.3076	2
13.65	20.071	0.094	0.065	4.9169	0.4684	0.0965	0.0032	20.0808	-0.0315	20.006	277.3	180.8	19.8035	-0.0016	109.5324	0.4745	82.6647	70.88	1.6881	UNDEF	UNDEF	6	6	6	40.6475	37.3013	2
13.66	20.0634	0.0946	0.0652	4.9473	0.4701	0.0966	0.0032	20.0731	-0.0314	19.9982	277.51	180.91	19.7956	-0.0016	109.4225	0.478	82.635	70.8526	1.6901	UNDEF	UNDEF	6	6	6	40.6423	37.3133	2
13.67	20.062	0.0949	0.0653	4.9889	0.4697	0.0967	0.0033	20.0718	-0.0314	19.9966	277.72	181.02	19.7941	-0.0016	109.3474	0.4794	82.6183	70.8372	1.691	UNDEF	UNDEF	6	6	6	40.6387	37.3229	2
13.68	20.0682	0.0952	0.0655	4.9649	0.4689	0.0968	0.0033	20.078	-0.0313	20.0027	277.93	181.13	19.8001	-0.0016	109.3143	0.4807	82.6174	70.8363	1.6918	UNDEF	UNDEF	6	6	6	40.6371	37.3437	2
13.69	20.0744	0.0954	0.0663	4.941	0.4678	0.0969	0.0033	20.0844	-0.0306	20.0081	278.14	181.24	19.8062	-0.0015	109.2819	0.4817	82.6164	70.8354	1.6924	UNDEF	UNDEF	6	6	6	40.6356	37.3632	2
13.7	20.104	0.0957	0.067	4.8991	0.4666	0.097	0.0033	20.114	-0.03	20.037	278.35	181.35	19.8357	-0.0015	109.378	0.4822	82.6636	70.879	1.6923	UNDEF	UNDEF	6	6	6	40.6401	37.417	2
13.71	20.282	0.0959	0.0678	4.908	0.4656	0.0971	0.0033	20.2922	-0.0293	20.2142	278.56	181.46	20.0136	-0.0015	110.2922	0.4791	83.0155	71.2039	1.6877	UNDEF	UNDEF	6	6	6	40.6834	37.6894	2
13.72	20.789	0.0961	0.0686	4.9561	0.4647	0.0972	0.0033	20.7993	-0.0286	20.7204	278.77	181.57	20.5205	-0.0014	113.0172	0.4685	84.0262	72.1371	1.6736	UNDEF	UNDEF	6	6	6	40.8102	38.4445	2
13.73	21.012	0.0973	0.0703	4.941	0.4687	0.0973	0.0033	21.0225	-0.027	20.9417	278.98	181.68	20.7436	-0.0013	114.1763	0.4693	84.4551	72.5332	1.6702	UNDEF	UNDEF	6	6	6	40.863	38.8121	2
13.74	21.174	0.0985	0.0709	4.9321	0.4731	0.0974	0.0033	21.1846	-0.0265	21.1031	279.19	181.79	20.9054	-0.0013	114.9978	0.4714	84.7599	72.8147	1.6686	UNDEF	UNDEF	6	6	6	40.9	39.0902	2
13.75	21.287	0.0991	0.0714	4.9321	0.4749	0.0975	0.0034	21.2977	-0.0261	21.2156	279.4	181.9	21.0183	-0.0012	115.5487	0.4713	84.967	73.0059	1.6668	UNDEF	UNDEF	6	6	6	40.9247	39.2749	2
13.76	21.421	0.0992	0.0717	4.9714	0.4754	0.0976	0.0033	21.4318	-0.0259	21.3493	279.61	182.01	21.1521	-0.0012	116.2142	0.4692	85.2136	73.2336	1.6637	UNDEF	UNDEF	6	6	6	40.9544	39.4796	2
13.77	21.356	0.0992	0.0718	4.9649	0.4752	0.0977	0.0034	21.3668	-0.0259	21.2842	279.82	182.12	21.0869	-0.0012	115.786	0.4707	85.0737	73.1044	1.6658	UNDEF	UNDEF	6	6	6	40.9353	39.3879	2
13.78	21.243	0.0992	0.0714	4.9889	0.4753	0.0978	0.0034	21.2537	-0.0264	21.1716	280.03	182.23	20.9737	-0.0013	115.0945	0.4732	84.8398	72.8884	1.6692	UNDEF	UNDEF	6	6	6	40.9044	39.2256	2
13.79	21.097	0.0992	0.071	5.0283	0.4763	0.0979	0.0034	21.1076	-0.0269	21.026	280.24	182.34	20.8274	-0.0013	114.2229	0.4765	84.5398	72.6115	1.6736	UNDEF	UNDEF	6	6	6	40.8651	39.0147	2
13.8	20.878	0.0992	0.0703	5.013	0.4777	0.098	0.0034	20.8885	-0.0277	20.8077	280.45	182.45	20.6081	-0.0013	112.952	0.4816	84.0931	72.1989	1.6802	UNDEF	UNDEF	6	6	6	40.8072	38.6964	2
13.81	20.448	0.0992	0.0697	5.0283	0.4792	0.0981	0.0034	20.4585	-0.0284	20.3783	280.66	182.56	20.1778	-0.0014	110.5269	0.4916	83.2158	71.3889	1.6929	UNDEF	UNDEF	6	6	6	40.6945	38.0657	2
13.82	20.29	0.0991	0.0696	5.0439	0.4806	0.0982	0.0034	20.3004	-0.0286	20.2204	280.87	182.67	20.0196	-0.0014	109.5942	0.495	82.8802	71.079	1.6976	UNDEF	UNDEF	6	6	6	40.6505	37.8327	2
13.83	20.2344	0.0988	0.0696	5.013	0.4812	0.0983	0.0034	20.2449	-0.0287	20.1648	281.08	182.78	19.9638	-0.0014	109.223	0.4948	82.7527	70.9612	1.6988	UNDEF	UNDEF	6	6	6	40.6328	37.744	2
13.84	20.2076	0.098	0.0696	5.0789	0.4794	0.0984	0.0034	20.218	-0.0288	20.1379	281.29	182.89	19.9367	-0.0014	109.0093	0.4917	82.6838	70.8976	1.698	UNDEF	UNDEF	6	6	6	40.6226	37.6845	2
13.85	20.2067	0.0958	0.0696	5.1007	0.47	0.0985	0.0034	20.2172	-0.0289	20.1371	281.5	183	19.9357	-0.0014	108.9382	0.4806	82.6684	70.8834	1.693	UNDEF	UNDEF	6	6	6	40.6192	37.6173	1.6667
13.86	20.207	0.0936	0.0699	5.094	0.4601	0.0986	0.0035	20.2175	-0.0287	20.1371	281.71	183.11	19.9358	-0.0014	108.8731	0.4695	82.6552	70.8712	1.6878	UNDEF	UNDEF	6	6	6	40.6161	37.5509	2
13.87	20.2072	0.0925	0.0702	5.094	0.4551	0.0987	0.0035	20.2177	-0.0285	20.137	281.92	183.22	19.9358	-0.0014	108.8081	0.464	82.642	70.859	1.6853	UNDEF	UNDEF	6	6	6	40.613	37.5196	2
13.88	20.2199	0.0887	0.0705	5.0283	0.4363	0.0988	0.0035	20.2305	-0.0283	20.1494	282.13	183.33	19.9483	-0.0014	108.8111	0.4448	82.6543	70.8704	1.6758	UNDEF	UNDEF	6	6	6	40.6131	37.4202	2
13.89	20.246	0.0863	0.0712	5.1165	0.4235	0.0989	0.0035	20.2567	-0.0277	20.1748	282.34	183.44	19.9743	-0.0014	108.8876	0.4319	82.6941	70.9072	1.6689	UNDEF	UNDEF	6	6	6	40.6168	37.381	2
13.9	20.335	0.0854	0.0715	5.07	0.4186	0.099	0.0035	20.3457	-0.0275	20.2635	282.55	183.55	20.0632	-0.0014	109.3063	0.4259	82.8625	71.0626	1.6643	UNDEF	UNDEF	6	6	6	40.6368	37.4868	2
13.91	20.424	0.0838	0.0714	5.094	0.4098	0.0991	0.0035	20.4347	-0.0277	20.3526	282.76	183.66	20.1519	-0.0014	109.7242	0.416	83.03	71.2173	1.6577	UNDEF	UNDEF	6	6	6	40.6567	37.5663	2
13.92	20.574	0.0822	0.0714	5.0219	0.401	0.0992	0.0035	20.5847	-0.0278	20.5026	282.97	183.77	20.3017	-0.0014	110.4736	0.405	83.32	71.485	1.6493	UNDEF	UNDEF	6	6	6	40.6921	37.734	2
13.93	20.623	0.0812	0.0701	5.0853	0.3949	0.0993	0.0034	20.6335	-0.0292	20.5529	283.18	183.88	20.3503	-0.0014	110.6718	0.3988	83.405	71.5636	1.6453	UNDEF	UNDEF	6	6	6	40.7015	37.7729	2
13.94	20.651	0.0807	0.0688	5.1029	0.3915	0.0994	0.0033	20.6613	-0.0306	20.5822	283.39	183.99	20.3779	-0.0015	110.7556	0.3958	83.4477	71.603	1.6434	UNDEF	UNDEF	6	6	6	40.7055	37.7993	2
13.95	20.687	0.0804	0.0686	5.1422	0.3893	0.0995	0.0033	20.6973	-0.0309	20.6184	283.6	184.1	20.4137	-0.0015	110.8837	0.3937	83.5063	71.6571	1.6418	UNDEF	UNDEF	6	6	6	40.7115	37.8453	2
13.96	20.756	0.0792	0.0684	5.118	0.383	0.0996	0.0033	20.7663	-0.0312	20.6876	283.81	184.21	20.4825	-0.0015	111.1908	0.3869	83.6308	71.7721	1.637	UNDEF	UNDEF	6	6	6	40.7259	37.91	2
13.97	20.801	0.0781	0.0684	5.1576	0.3767	0.0997	0.0033	20.8113	-0.0313	20.7326	284.02	184.32	20.5272	-0.0015	111.3674	0.3805	83.7071	71.8425	1.6328	UNDEF	UNDEF	6	6	6	40.7342	37.9386	2
13.98	20.813	0.0751	0.0684	5.1118	0.3614	0.0998	0.0033	20.8233	-0.0314	20.7446	284.23	184.43	20.539	-0.0015	111.3649	0.3655	83.7174	71.852	1.6244	UNDEF	UNDEF	6	6	6	40.734	37.8525	2
13.99	20.833	0.0744	0.0684	5.1269	0.3574	0.0999	0.0033	20.8433	-0.0315	20.7646	284.44	184.54	20.5588	-0.0015	111.4058	0.3618	83.7436	71.8762	1.6221	UNDEF	UNDEF	6	6	6	40.736	37.8603	2
14	20.8271	0.0741	0.0684	5.1269	0.3553	0.1	0.0033	20.8374	-0.0316	20.7587	284.65	184.65	20.5527	-0.0015	111.3064	0.3605	83.7183	71.8529	1.6217	UNDEF	UNDEF	6	6	6	40.7313	37.8439	2
14.01	20.8303	0.074	0.069	5.0612	0.3542	0.1001	0.0033	20.8407	-0.0311	20.7613	284.86	184.76	20.5558	-0.0015	111.2568	0.3599	83.7111	71.8462	1.6215	UNDEF	UNDEF	6	6	6	40.729	37.8474	2
14.02	20.8335	0.0739	0.0694	5.0548	0.3531	0.1002	0.0033	20.8439	-0.0308	20.7641	285.07	184.87	20.5588	-0.0015	111.207	0.3593	83.7038	71.8395	1.6213	UNDEF	UNDEF	6	6	6	40.7267	37.8509	2
14.03	20.866	0.0738	0.07	5.0459	0.3528	0.1003	0.0034	20.8765	-0.0303	20.796	285.28	184.98	20.5912	-0.0015	111.3159	0.3586	83.7549	71.8867	1.6205	UNDEF	UNDEF	6	6	6	40.7318	37.9001	2
14.04	20.963	0.0738	0.0703	5.0879	0.3527	0.1004	0.0034	20.9735	-0.0301	20.8927	285.49	185.09	20.6881	-0.0015	111.773	0.3568	83.9338	72.0519	1.6179	UNDEF	UNDEF	6	6	6	40.753	38.0429	2
14.05	21.077	0.0734	0.0705	5.1029	0.3511	0.1005	0.0033	21.0876	-0.03	21.0065	285.7	185.2	20.8019	-0.0014	112.3211	0.3531	84.1453	72.2472	1.6139	UNDEF	UNDEF	6	6	6	40.7784	38.1984	2
14.06	21.105	0.0699	0.0674	5.1904	0.3345	0.1006	0.0032	21.1151	-0.0332	21.0376	285.91	185.31	20.8292	-0.0016	112.402	0.3355	84.1868	72.2855	1.6032	UNDEF	UNDEF	6	6	6	40.7823	38.1121	2
14.07	21.113	0.0683	0.0654	5.1422	0.328	0.1007	0.0031	21.1228	-0.0353	21.0476	286.12	185.42	20.8367	-0.0017	112.3757	0.3277	84.189	72.2875	1.5986	UNDEF	UNDEF	6	6	6	40.7812	38.0683	2
14.08	21.081	0.0673	0.0646	5.1407	0.3246	0.1008	0.0031	21.0907	-0.0362	21.0164	286.33	185.53	20.8044	-0.0017	112.1348	0.3235	84.1126	72.2169	1.5968	UNDEF	UNDEF	6	6	6	40.7701	37.9879	2
14.09	20.931	0.0664	0.0633	5.1422	0.3222	0.1009	0.003	20.9405	-0.0376	20.8677	286.54	185.64	20.6539	-0.0018	111.2581	0.3214	83.8027	71.9308	1.5986	UNDEF	UNDEF	6	6	6	40.7294	37.7397	2
14.1	20.797	0.0627	0.0621	5.118	0.307	0.101	0.003	20.8063	-0.0389	20.7349	286.75	185.75	20.5196	-0.0019	110.4687	0.3058	83.5227	71.6723	1.5916	UNDEF	UNDEF	6	6	6	40.6924	37.4117	2
14.11	20.675	0.0591	0.0598	5.1422	0.2931	0.1011	0.0029	20.684	-0.0413	20.6152	286.96	185.86	20.397	-0.002	109.7439	0.2898	83.2651	71.4344	1.584	UNDEF	UNDEF	6	6	6	40.6583	37.0986	2
14.12	20.464	0.0594	0.0579	5.1662	0.2994	0.1012	0.0028	20.4727	-0.0433	20.4061	287.17	185.97	20.1855	-0.0021	108.5418	0.2944	82.8259	71.0289	1.5912	UNDEF	UNDEF	6	6	6	40.601	36.8081	2
14.13	19.95	0.0597	0.057	5.1904	0.3068	0.1013	0.0029	19.9585	-0.0443	19.893	287.38	186.08	19.6712	-0.0023	105.7135	0.3036	81.7569	70.0418	1.6074	UNDEF	UNDEF	6	6	6	40.4632	36.0772	2
14.14	19.609	0.0604	0.0516	5.1904	0.3177	0.1014	0.0026	19.6167	-0.0498	19.5574	287.59	186.19	19.3292	-0.0026	103.8141	0.3127	81.028	69.3688	1.6201	UNDEF	UNDEF	6	6	6	40.3684	35.6118	2
14.15	19.204	0.0619	0.05	5.2472	0.3353	0.1015	0.0026	19.2115	-0.0515	19.154	287.8	186.3	18.9237	-0.0027	101.5765	0.3271	80.1486	68.5567	1.6373	UNDEF	UNDEF	6	6	6	40.254	35.0783	2
14.16	18.701	0.0634	0.0484	5.3028	0.3554	0.1016	0.0026	18.7083	-0.0532	18.6526	288.01	186.41	18.4202	-0.0029	98.8158	0.3442	79.0338	67.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	9.302	0.0932	0.0212	5.6846	0.9159	0.1025	0.0023	9.3052	-0.0813	9.2808	289.87	187.37	9.0153	-0.009	48.115	1.0335	49.9395	40.6625	2.1724	UNDEF	UNDEF	5	6	6	36.1214	20.7369	2
14.26	8.5319	0.1008	0.0166	5.7167	1.078	0.1026	0.0019	8.5344	-0.086	8.5153	290.07	187.47	8.2443	-0.0104	43.9767	1.2224	46.3415	37.3402	2.2463	UNDEF	UNDEF	5	6	6	35.5978	19.6172	2
14.27	7.8267	0.1084	0.0143	5.677	1.2645	0.1027	0.0018	7.8288	-0.0884	7.8124	290.27	187.57	7.5386	-0.0117	40.1907	1.4375	42.7497	34.0236	2.3193	UNDEF	UNDEF	5	6	6	35.0682	18.5719	2
14.28	7.1984	0.1189	0.0119	5.6356	1.5033	0.1028	0.0017	7.2002	-0.0909	7.1865	290.47	187.67	6.9097	-0.0132	36.8184	1.7203	39.2652	30.8061	2.3966	UNDEF	UNDEF	5	6	6	34.5477	17.6801	2
14.29	6.6432	0.1194	0.0096	5.7336	1.6376	0.1029	0.0015	6.6446	-0.0933	6.6336	290.67	187.77	6.354	-0.0147	33.8391	1.8796	35.9225	27.7196	2.4491	UNDEF	UNDEF	5	6	6	34.0422	16.7146	2
14.3	5.8893	0.12	0.0077	5.677	1.7782	0.103	0.0013	5.8905	-0.0953	5.8816	290.87	187.87	5.5996	-0.017	29.8056	2.1429	30.9122	23.0932	2.5275	UNDEF	UNDEF	4	6	0	UNDEF	15.3786	2
14.31	5.6501	0.1203	0.0054	5.7245	1.9174	0.1031	0.001	5.6509	-0.0977	5.6447	291.07	187.97	5.3598	-0.0182	28.5143	2.244	29.1796	21.4933	2.555	UNDEF	UNDEF	4	5	4	UNDEF	14.9521	2
14.32	5.4232	0.1206	0.0043	5.7245	2.0313	0.1032	0.0008	5.4238	-0.0989	5.4189	291.26	188.06	5.1326	-0.0193	27.2922	2.3487	UNDEF	UNDEF	2.5822	427.6617	256.597	4	5	4	UNDEF	14.5451	2
14.33	5.257	0.1205	0.0037	5.6602	2.1311	0.1033	0.0007	5.2576	-0.0996	5.2533	291.45	188.15	4.9661	-0.0201	26.3944	2.4272	UNDEF	UNDEF	2.6024	413.7958	248.2775	4	5	4	UNDEF	14.2422	2
14.34	5.1192	0.1205	0.0032	5.7657	2.2176	0.1034	0.0006	5.1197	-0.1002	5.116	291.64	188.24	4.828	-0.0208	25.6483	2.4964	UNDEF	UNDEF	2.6198	402.2967	241.378	4	5	4	UNDEF	13.9902	2
14.35	4.9059	0.1204	0.0032	5.758	2.286	0.1035	0.0006	4.9064	-0.1003	4.9027	291.83	188.33	4.6145	-0.0217	24.5024	2.6088	UNDEF	UNDEF	2.6472	384.5053	230.7032	4	5	4	UNDEF	13.5956	2.5
14.36	4.9	0.12	0.0032	5.6846	2.335	0.1036	0.0006	4.9005	-0.1004	4.8968	292.02	188.42	4.6084	-0.0218	24.4583	2.6048	UNDEF	UNDEF	2.6474	383.9969	230.3981	4	5	4	UNDEF	13.5806	2
14.37	4.8995	0.1172	0.0032	5.726	2.3034	0.1037	0.0007	4.9	-0.1005	4.8963	292.21	188.51	4.6077	-0.0218	24.443	2.5434	UNDEF	UNDEF	2.6412	383.9386	230.3632	4	5	4	UNDEF	13.5364	2
14.38	4.906	0.1143	0.0035	5.6846	2.2615	0.1038	0.0007	4.9065	-0.1003	4.9025	292.4	188.6	4.6141	-0.0217	24.465	2.4782	UNDEF	UNDEF	2.634	384.4655	230.6793	4	5	4	UNDEF	13.5045	2
14.39	4.9125	0.1135	0.004	5.7336	2.2499	0.1039	0.0008	4.9131	-0.0999	4.9085	292.59	188.69	4.6205	-0.0216	24.4873	2.4568	UNDEF	UNDEF	2.6314	384.9925	230.9955	4	5	4	UNDEF	13.5044	2
14.4	4.953	0.1127	0.0044	5.7979	2.235	0.104	0.0009	4.9537	-0.0996	4.9486	292.78	188.78	4.6609	-0.0214	24.6895	2.4176	UNDEF	UNDEF	2.6243	388.3517	233.011	4	5	4	UNDEF	13.5669	2
14.41	5.0016	0.11	0.0047	5.7001	2.1795	0.1041	0.0009	5.0023	-0.0994	4.9969	292.97	188.87	4.7093	-0.0211	24.9342	2.336	UNDEF	UNDEF	2.6118	392.3858	235.4315	4	5	4	UNDEF	13.614	2
14.42	5.0138	0.1085	0.0053	5.7826	2.1412	0.1042	0.0011	5.0146	-0.0989	5.0085	293.16	188.96	4.7214	-0.0209	24.9864	2.2991	UNDEF	UNDEF	2.6069	393.3867	236.032	4	5	4	UNDEF	13.6135	2
14.43	5.2002	0.1084	0.0049	5.6923	2.1278	0.1043	0.0009	5.2009	-0.0994	5.1953	293.35	189.05	4.9076	-0.0203	25.9592	2.2092	UNDEF	UNDEF	2.5832	408.9042	245.3425	4	5	4	UNDEF	13.9537	2
14.44	5.2408	0.1084	0.0039	5.7412	2.1145	0.1044	0.0008	5.2414	-0.1005	5.2369	293.54	189.14	4.9478	-0.0203	26.1597	2.1902	UNDEF	UNDEF	2.5782	412.2717	247.363	4	5	4	UNDEF	14.0284	2
14.45	5.2813	0.1083	0.0035	5.758	2.095	0.1045	0.0007	5.2818	-0.101	5.2778	293.73	189.23	4.9881	-0.0202	26.36	2.1716	26.2262	18.7663	2.5734	UNDEF	UNDEF	4	5	4	UNDEF	14.1027	2
14.46	5.2083	0.1057	0.0028	5.7336	2.0164	0.1046	0.0005	5.2087	-0.1018	5.2055	293.92	189.32	4.9148	-0.0207	25.9603	2.1498	25.6378	18.223	2.576	UNDEF	UNDEF	4	5	4	UNDEF	13.926	2
14.47	5.1959	0.0999	0.0019	5.7412	1.8744	0.1047	0.0004	5.1962	-0.1028	5.194	294.12	189.42	4.9021	-0.021	25.8794	2.0385	25.5269	18.1206	2.5632	UNDEF	UNDEF	4	5	4	UNDEF	13.8058	2
14.48	5.1906	0.0942	0.0006	5.8147	1.7287	0.1048	0.0001	5.1906	-0.1042	5.19	294.32	189.52	4.8963	-0.0213	25.8354	1.9238	25.4721	18.07	2.5489	UNDEF	UNDEF	4	5	4	UNDEF	13.6952	2
14.49	5.2378	0.0862	0.0006	5.758	1.5301	0.1049	0.0001	5.2379	-0.1043	5.2372	294.52	189.62	4.9433	-0.0211	26.0697	1.7434	25.8359	18.4059	2.5207	UNDEF	UNDEF	4	5	4	UNDEF	13.6325	2
14.5	5.285	0.0783	0.0006	5.7505	1.3429	0.105	0.0001	5.2851	-0.1044	5.2844	294.72	189.72	4.9904	-0.0209	26.3038	1.5681	26.1963	18.7386	2.4911	UNDEF	UNDEF	5	5	5	32.5107	13.5623	2
14.51	5.4961	0.0696	0.0006	5.8071	1.1526	0.1051	0.0001	5.4962	-0.1045	5.4955	294.92	189.82	5.2013	-0.0201	27.401	1.3376	27.8094	20.2282	2.4377	UNDEF	UNDEF	5	5	5	32.7619	13.7558	2
14.52	5.8163	0.0667	0.0012	5.7657	1.067	0.1052	0.0002	5.8165	-0.104	5.8151	295.12	189.92	5.5214	-0.0188	29.072	1.2089	30.147	22.3866	2.3921	UNDEF	UNDEF	5	6	6	33.1241	14.2565	2
14.53	6.1365	0.0656	0.0032	5.6846	1.0102	0.1053	0.0005	6.137	-0.1021	6.1333	295.32	190.02	5.8417	-0.0175	30.7423	1.1232	32.3586	24.4288	2.3545	UNDEF	UNDEF	5	6	6	33.4639	14.789	2
14.54	6.5337	0.0651	0.0061	5.6758	0.9652	0.1054	0.0009	6.5346	-0.0993	6.5276	295.52	190.12	6.2391	-0.0159	32.8166	1.0428	34.9491	26.8207	2.3132	UNDEF	UNDEF	5	6	6	33.8589	15.4622	2
14.55	7.4011	0.0645	0.0084	5.6758	0.9228	0.1055	0.0011	7.4024	-0.0971	7.3927	295.72	190.22	7.1066	-0.0137	37.3601	0.9076	40.1095	31.5857	2.2334	UNDEF	UNDEF	5	6	6	34.6364	16.9246	1.6667
14.56	7.7294	0.0639	0.01	5.6513	0.8841	0.1056	0.0013	7.7309	-0.0956	7.7194	295.92	190.32	7.435	-0.0129	39.0657	0.8599	41.8984	33.2376	2.2046	UNDEF	UNDEF	5	6	6	34.9017	17.4628	2
14.57	7.9604	0.0324	0.0105	5.6434	0.4343	0.1057	0.0013	7.962	-0.0952	7.9499	296.13	190.43	7.6658	-0.0124	40.2555	0.4223	43.1071	34.3537	2.0479	UNDEF	UNDEF	6	6	6	35.0793	16.8801	2
14.58	8.1307	0.0246	0.0108	5.6191	0.3311	0.1058	0.0013	8.1323	-0.095	8.1199	296.34	190.54	7.836	-0.0121	41.1251	0.3146	43.9723	35.1525	1.9898	UNDEF	UNDEF	6	6	6	35.2055	16.8577	2
14.59	8.3212	0.0208	0.011	5.5946	0.2813	0.1059	0.0013	8.3229	-0.0949	8.3102	296.55	190.65	8.0263	-0.0118	42.0997	0.2595	44.9201	36.0277	1.9516	UNDEF	UNDEF	6	6	6	35.3435	17.0038	2
14.6	8.3982	0.0206	0.011	5.5702	0.2802	0.106	0.0013	8.3999	-0.095	8.3872	296.76	190.76	8.1031	-0.0117	42.4779	0.2539	45.2891	36.3685	1.9449	UNDEF	UNDEF	6	6	6	35.3961	17.1175	2
14.61	8.4185	0.021	0.0101	5.6035	0.2893	0.1061	0.0012	8.42	-0.096	8.4084	296.97	190.87	8.123	-0.0118	42.558	0.2583	45.3762	36.4488	1.9465	UNDEF	UNDEF	6	6	6	35.4073	17.1695	2
14.62	8.382	0.0214	0.0088	5.7001	0.3012	0.1062	0.001	8.3833	-0.0974	8.3732	297.18	190.98	8.0861	-0.0121	42.3402	0.2645	45.1827	36.2702	1.952	UNDEF	UNDEF	6	6	6	35.3773	17.1305	2
14.63	8.1712	0.025	0.0052	5.627	0.3516	0.1063	0.0006	8.172	-0.1011	8.166	297.39	191.09	7.8746	-0.0128	41.2088	0.3179	44.1127	35.2822	1.9907	UNDEF	UNDEF	6	6	6	35.2183	16.9471	1.6667
14.64	5.3826	0.0268	0.0007	5.7902	0.377	0.1064	0.0001	5.3827	-0.1057	5.3819	297.6	191.2	5.0851	-0.0208	26.5958	0.5275	26.7782	19.276	2.2518	UNDEF	UNDEF	5	5	5	32.5793	12.405	1.1111
14.65	5.2935	0.0286	-0.0013	5.7979	0.4034	0.1065	-0.0002	5.2933	-0.1078	5.2948	297.81	191.31	4.9955	-0.0216	26.1119	0.5729	26.0722	18.6241	2.2742	UNDEF	UNDEF	5	5	5	32.4667	12.3172	1.6667
14.66	5.3305	0.0286	-0.0008	5.7336	0.4055	0.1066	-0.0002	5.3303	-0.1074	5.3313	298.02	191.42	5.0323	-0.0213	26.2894	0.5682	26.348	18.8788	2.27	UNDEF	UNDEF	5	5	5	32.5084	12.3809	1.4286
14.67	5.3674	0.0287	-0.0003	5.758	0.4104	0.1067	-0.0001	5.3674	-0.107	5.3678	298.23	191.53	5.0692	-0.0211	26.4667	0.5668	26.6219	19.1316	2.267	UNDEF	UNDEF	5	5	5	32.5497	12.4504	2
14.68	5.4546	0.0289	0.0009	5.758	0.4156	0.1068	0.0002	5.4547	-0.1059	5.4537	298.44	191.64	5.1563	-0.0205	26.9061	0.56	27.277	19.7366	2.2582	UNDEF	UNDEF	5	5	5	32.6507	12.6055	2
14.69	7.9483	0.0302	0.0133	5.3028	0.437	0.1069	0.0017	7.9503	-0.0936	7.935	298.65	191.75	7.6516	-0.0122	39.9042	0.3941	42.8864	34.1498	2.0392	UNDEF	UNDEF	6	6	6	35.0275	16.7972	1.6667
14.7	7.9159	0.033	0.0139	5.3106	0.4806	0.107	0.0018	7.918	-0.0931	7.902	298.86	191.86	7.6191	-0.0122	39.7119	0.4332	42.7038	33.9812	2.0579	UNDEF	UNDEF	6	6	6	34.9989	16.8516	2
14.71	7.8429	0.039	0.0127	5.2702	0.5526	0.1071	0.0016	7.8448	-0.0944	7.8302	299.07	191.97	7.5457	-0.0125	39.3068	0.5168	42.3063	33.6142	2.0949	UNDEF	UNDEF	5	6	6	34.9383	16.9431	2
14.72	7.7618	0.051	0.0112	5.3349	0.7023	0.1072	0.0014	7.7635	-0.096	7.7506	299.27	192.07	7.4642	-0.0129	38.862	0.6836	41.8631	33.205	2.1561	UNDEF	UNDEF	5	6	6	34.871	17.1878	2
14.73	7.745	0.0605	0.0108	5.2864	0.8074	0.1073	0.0014	7.7466	-0.0965	7.7342	299.47	192.17	7.4471	-0.013	38.7527	0.8124	41.7611	33.1107	2.1948	UNDEF	UNDEF	5	6	6	34.8544	17.4264	2
14.74	7.7436	0.0618	0.0106	5.3756	0.7965	0.1074	0.0014	7.7452	-0.0968	7.733	299.67	192.27	7.4455	-0.013	38.7242	0.8296	41.7418	33.093	2.1998	UNDEF	UNDEF	5	6	6	34.8501	17.4594	2
14.75	7.7453	0.063	0.0105	5.4081	0.7806	0.1075	0.0014	7.7469	-0.097	7.7348	299.87	192.37	7.447	-0.013	38.7119	0.8465	41.7392	33.0906	2.2044	UNDEF	UNDEF	5	6	6	34.8482	17.4973	2
14.76	7.747	0.065	0.0105	5.3028	0.7904	0.1076	0.0014	7.7486	-0.0971	7.7365	300.07	192.47	7.4486	-0.013	38.6998	0.8727	41.7367	33.0882	2.2115	UNDEF	UNDEF	5	6	6	34.8464	17.5528	2
14.77	7.847	0.0681	0.0106	5.3596	0.8112	0.1077	0.0013	7.8486	-0.0971	7.8364	300.27	192.57	7.5483	-0.0129	39.1978	0.9019	42.2568	33.5685	2.2143	UNDEF	UNDEF	5	6	6	34.9223	17.8002	2
14.78	8.001	0.0704	0.0107	5.3839	0.821	0.1078	0.0013	8.0026	-0.0971	7.9903	300.47	192.67	7.7021	-0.0126	39.9758	0.9143	43.0514	34.3022	2.2102	UNDEF	UNDEF	5	6	6	35.0387	18.1188	2
14.79	8.2928	0.0706	0.0129	5.3112	0.8051	0.1079	0.0016	8.2947	-0.095	8.2799	300.67	192.77	7.9941	-0.0119	41.4695	0.8836	44.5259	35.6637	2.1889	UNDEF	UNDEF	5	6	6	35.2551	18.613	2
14.8	8.7711	0.0707	0.0153	5.2145	0.7884	0.108	0.0017	8.7734	-0.0927	8.7558	300.87	192.87	8.4725	-0.0109	43.9287	0.8347	46.8408	37.8012	2.1545	UNDEF	UNDEF	5	6	6	35.5933	19.4101	2
14.81	9.6182	0.0706	0.0172	5.3112	0.7712	0.1081	0.0018	9.6208	-0.0909	9.601	301.07	192.97	9.3197	-0.0098	48.2962	0.7578	50.6545	41.3227	2.0974	UNDEF	UNDEF	5	6	6	36.1452	20.7991	2
14.82	9.8898	0.0705	0.0179	5.2145	0.7557	0.1082	0.0018	9.8925	-0.0903	9.8719	301.27	193.07	9.5912	-0.0094	49.6774	0.7354	51.7981	42.3787	2.0802	UNDEF	UNDEF	5	6	6	36.3082	21.24	2
14.83	10.092	0.0668	0.018	5.2386	0.7038	0.1083	0.0018	10.0947	-0.0903	10.074	301.47	193.17	9.7932	-0.0092	50.6975	0.6823	52.6261	43.1432	2.0558	UNDEF	UNDEF	6	6	6	36.4254	21.4664	2
14.84	10.25	0.0648	0.018	5.1733	0.6735	0.1084	0.0018	10.2527	-0.0904	10.232	301.67	193.27	9.951	-0.0091	51.4877	0.6513	53.2589	43.7275	2.0397	UNDEF	UNDEF	6	6	6	36.5144	21.6655	2
14.85	10.315	0.0626	0.0176	5.2801	0.6431	0.1085	0.0017	10.3176	-0.0909	10.2974	301.87	193.37	10.0158	-0.0091	51.7959	0.6246	53.5094	43.9588	2.0283	UNDEF	UNDEF	6	6	6	36.5488	21.7064	2
14.86	10.291	0.0603	0.0168	5.2472	0.6159	0.1086	0.0016	10.2935	-0.0918	10.2742	302.07	193.47	9.9914	-0.0092	51.6434	0.6039	53.4009	43.8586	2.0221	UNDEF	UNDEF	6	6	6	36.532	21.6038	2
14.87	10.194	0.0591	0.0164	5.2319	0.6025	0.1087	0.0016	10.1965	-0.0923	10.1776	302.27	193.57	9.8942	-0.0093	51.1143	0.5975	52.9962	43.4849	2.0237	UNDEF	UNDEF	6	6	6	36.4728	21.4135	2
14.88	10.028	0.054	0.0158	5.2145	0.5548	0.1088	0.0016	10.0304	-0.093	10.0122	302.48	193.68	9.7279	-0.0096	50.2266	0.5547	52.3019	42.8439	2.0147	UNDEF	UNDEF	6	6	6	36.372	20.9915	2
14.89	9.8411	0.048	0.0151	5.2559	0.4997	0.1089	0.0015	9.8434	-0.0938	9.826	302.69	193.79	9.5407	-0.0098	49.232	0.503	51.5083	42.1111	2.0024	UNDEF	UNDEF	6	6	6	36.2566	20.5027	2
14.9	9.5128	0.0457	0.0145	5.2714	0.4831	0.109	0.0015	9.515	-0.0945	9.4983	302.9	193.9	9.2121	-0.0103	47.5094	0.4956	50.0875	40.7992	2.0132	UNDEF	UNDEF	6	6	6	36.0504	19.9018	2
14.91	9.3628	0.0456	0.0131	5.2628	0.4924	0.1091	0.0014	9.3648	-0.096	9.3497	303.11	194.01	9.0617	-0.0106	46.7072	0.5037	49.4151	40.1782	2.023	UNDEF	UNDEF	6	6	6	35.9517	19.6624	2
14.92	9.1804	0.0457	0.0121	5.3197	0.5042	0.1092	0.0013	9.1822	-0.0971	9.1683	303.32	194.12	8.8789	-0.0109	45.7392	0.5146	48.5858	39.4125	2.0354	UNDEF	UNDEF	6	6	6	35.8299	19.372	2
14.93	8.9697	0.0457	0.0104	5.3112	0.517	0.1093	0.0012	8.9713	-0.0989	8.9593	303.53	194.23	8.6677	-0.0114	44.6261	0.5276	47.6095	38.511	2.0499	UNDEF	UNDEF	6	6	6	35.6863	19.0349	2
14.94	8.5157	0.046	0.0086	5.2702	0.5328	0.1094	0.001	8.517	-0.1008	8.5071	303.74	194.34	8.2132	-0.0123	42.2623	0.5597	45.4413	36.509	2.0827	UNDEF	UNDEF	6	6	6	35.3675	18.3071	2
14.95	8.2928	0.0465	0.0047	5.3839	0.552	0.1095	0.0006	8.2935	-0.1048	8.2881	303.95	194.45	7.9895	-0.0131	41.0879	0.5814	44.3278	35.4808	2.1012	UNDEF	UNDEF	5	6	6	35.202	17.96	2
14.96	8.0982	0.0492	0.0029	5.3439	0.6003	0.1096	0.0004	8.0986	-0.1067	8.0953	304.15	194.55	7.7945	-0.0137	40.0642	0.6316	43.3308	34.5602	2.1279	UNDEF	UNDEF	5	6	6	35.0532	17.7279	2
14.97	7.924	0.052	0.0014	5.3349	0.6525	0.1097	0.0002	7.9242	-0.1083	7.9226	304.35	194.65	7.6199	-0.0142	39.1464	0.6825	42.4168	33.7162	2.153	UNDEF	UNDEF	5	6	6	34.9163	17.5246	2
14.98	7.6038	0.0552	0.0003	5.3999	0.7145	0.1098	0	7.6038	-0.1095	7.6035	304.55	194.75	7.2993	-0.015	37.4803	0.7559	40.6935	32.125	2.1914	UNDEF	UNDEF	5	6	6	34.658	17.0846	2
14.99	7.4781	0.0564	-0.0014	5.4324	0.7555	0.1099	-0.0002	7.4779	-0.1113	7.4795	304.75	194.85	7.1731	-0.0155	36.8137	0.7866	39.9901	31.4755	2.2068	UNDEF	UNDEF	5	6	6	34.5513	16.9105	2
15	7.3687	0.0595	-0.0022	5.3999	0.825	0.11	-0.0003	7.3684	-0.1122	7.3709	304.95	194.95	7.0634	-0.0159	36.232	0.8425	39.3669	30.9	2.228	UNDEF	UNDEF	5	6	6	34.4564	16.8118	2
15.01	7.2471	0.0626	-0.0032	5.3999	0.8942	0.1101	-0.0004	7.2466	-0.1133	7.2503	305.15	195.05	6.9415	-0.0163	35.5881	0.9018	38.6647	30.2517	2.25	UNDEF	UNDEF	5	6	6	34.3493	16.6889	2.5
15.02	7.0566	0.0707	-0.0043	5.4567	1.0379	0.1102	-0.0006	7.0559	-0.1145	7.0609	305.35	195.15	6.7506	-0.017	34.5918	1.0472	37.5477	29.2203	2.2949	UNDEF	UNDEF	5	6	6	34.1793	16.567	2
15.03	6.5094	0.078	-0.006	5.4809	1.1718	0.1103	-0.0009	6.5085	-0.1163	6.5154	305.55	195.25	6.203	-0.0187	31.7693	1.258	34.1868	26.1169	2.3695	UNDEF	UNDEF	5	6	6	33.6666	15.7934	2
15.04	6.1568	0.0787	-0.0089	5.5135	1.1989	0.1104	-0.0015	6.1555	-0.1193	6.1657	305.75	195.35	5.8497	-0.0204	29.9448	1.3461	31.8643	23.9724	2.4072	UNDEF	UNDEF	5	6	6	33.3082	15.195	2
15.05	5.869	0.0791	-0.0105	5.5621	1.1988	0.1105	-0.0018	5.8674	-0.121	5.8795	305.95	195.45	5.5615	-0.0217	28.4548	1.4219	29.8662	22.1274	2.4389	UNDEF	UNDEF	5	5	5	32.9973	14.6972	2
15.06	5.6542	0.0792	-0.012	5.5539	1.1741	0.1106	-0.0021	5.6524	-0.1226	5.6662	306.15	195.55	5.3463	-0.0229	27.3396	1.4807	28.3074	20.688	2.4632	UNDEF	UNDEF	5	5	5	32.7529	14.32	2
15.07	5.7451	0.0784	-0.0124	5.5053	1.1213	0.1107	-0.0022	5.7432	-0.1231	5.7574	306.35	195.65	5.4369	-0.0226	27.7887	1.4427	28.9573	21.2881	2.451	UNDEF	UNDEF	5	5	5	32.8529	14.4675	2
15.08	5.8359	0.0777	-0.0124	5.6106	1.0551	0.1108	-0.0021	5.8341	-0.1232	5.8483	306.55	195.75	5.5275	-0.0223	28.2376	1.4059	29.5967	21.6785	2.4389	UNDEF	UNDEF	5	5	5	32.951	14.6144	2
15.09	6.1217	0.0762	-0.0124	5.5621	0.9822	0.1109	-0.002	6.1199	-0.1233	6.1341	306.75	195.85	5.8131	-0.0212	29.6816	1.3105	31.5691	23.6998	2.4039	UNDEF	UNDEF	5	6	6	33.2553	15.0856	2
15.1	6.7386	0.0729	-0.0123	5.5377	0.8909	0.111	-0.0018	6.7367	-0.1233	6.7509	306.95	195.95	6.4298	-0.0192	32.8135	1.1338	35.541	27.3673	2.3329	UNDEF	UNDEF	5	6	6	33.8632	16.0855	2
15.11	7.9767	0.0689	-0.0101	5.4817	0.7997	0.1111	-0.0013	7.9752	-0.1212	7.9868	307.15	196.05	7.668	-0.0158

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	9.9749	0.0449	-0.0003	5.4081	0.454	0.112	0	9.9749	-0.1123	9.9752	309	197	9.6659	-0.0116	49.0652	0.4642	51.6937	42.2823	1.9879	UNDEF	UNDEF	6	6	6	36.2392	20.6664	2
15.21	9.452	0.0451	-0.0017	5.3839	0.4769	0.1121	-0.0002	9.4517	-0.1138	9.4537	309.21	197.11	9.1425	-0.0124	46.3829	0.4932	49.4468	40.2075	2.0215	UNDEF	UNDEF	6	6	6	35.9134	19.8383	2
15.22	8.9737	0.0456	-0.0032	5.4974	0.5071	0.1122	-0.0004	8.9732	-0.1154	8.9769	309.42	197.22	8.6638	-0.0133	43.9296	0.5259	47.2793	38.2061	2.0552	UNDEF	UNDEF	6	6	6	35.5965	19.0838	2
15.23	8.4874	0.0465	-0.0048	5.5135	0.5466	0.1123	-0.0006	8.4867	-0.1171	8.4922	309.63	197.33	8.1771	-0.0143	41.4385	0.5689	44.9548	36.0597	2.0935	UNDEF	UNDEF	5	6	6	35.254	18.3251	2.5
15.24	7.5754	0.0512	-0.0064	5.4972	0.6368	0.1124	-0.0008	7.5744	-0.1188	7.5818	309.83	197.43	7.2646	-0.0163	36.7959	0.7048	40.2263	31.6936	2.1833	UNDEF	UNDEF	5	6	6	34.5499	16.9636	2
15.25	7.162	0.053	-0.0094	5.6106	0.6979	0.1125	-0.0013	7.1606	-0.1219	7.1714	310.03	197.53	6.8506	-0.0178	34.6811	0.7729	37.8863	29.5329	2.2254	UNDEF	UNDEF	5	6	6	34.1963	16.3226	2
15.26	6.8012	0.0547	-0.0109	5.627	0.7624	0.1126	-0.0016	6.7996	-0.1235	6.8121	310.23	197.63	6.4893	-0.019	32.8358	0.843	35.7299	27.5417	2.2649	UNDEF	UNDEF	5	6	6	33.8677	15.7621	2
15.27	6.4608	0.0608	-0.0121	5.6513	0.8973	0.1127	-0.0019	6.459	-0.1248	6.4729	310.43	197.73	6.1485	-0.0203	31.0957	0.9894	33.5878	25.5638	2.321	UNDEF	UNDEF	5	6	6	33.5387	15.3417	2
15.28	6.0473	0.0675	-0.013	5.6674	1.055	0.1128	-0.0022	6.0453	-0.1258	6.0603	310.63	197.83	5.7347	-0.0219	28.9881	1.1775	30.8318	23.019	2.387	UNDEF	UNDEF	5	5	5	33.1121	14.7883	2
15.29	5.8731	0.0787	-0.0142	5.6837	1.3041	0.1129	-0.0024	5.871	-0.1271	5.8873	310.83	197.93	5.5601	-0.0229	28.0914	1.4147	29.6075	21.8884	2.4423	UNDEF	UNDEF	5	5	5	32.9205	14.7306	2
15.3	5.7312	0.0807	-0.0147	5.6431	1.4162	0.113	-0.0026	5.729	-0.1277	5.7459	311.03	198.03	5.418	-0.0236	27.3593	1.4899	28.5811	20.9407	2.4645	UNDEF	UNDEF	5	5	5	32.7589	14.5237	2
15.31	5.5812	0.0828	-0.0154	5.6513	1.5221	0.1131	-0.0028	5.5789	-0.1285	5.5966	311.23	198.13	5.2677	-0.0244	26.5869	1.5716	27.4691	19.914	2.4879	UNDEF	UNDEF	5	5	5	32.5834	14.3002	2
15.32	5.1516	0.0827	-0.016	5.7081	1.588	0.1132	-0.0031	5.1492	-0.1292	5.1676	311.43	198.23	4.8378	-0.0267	24.4048	1.7101	24.1341	16.8345	2.5393	UNDEF	UNDEF	4	5	4	UNDEF	13.5292	2
15.33	4.8395	0.0836	-0.0185	5.7081	1.6668	0.1133	-0.0038	4.8367	-0.1318	4.858	311.63	198.33	4.5251	-0.0291	22.816	1.8482	21.5294	14.4294	2.5826	UNDEF	UNDEF	4	5	4	UNDEF	12.9823	2
15.34	4.5233	0.0839	-0.0201	5.7324	1.7213	0.1134	-0.0044	4.5203	-0.1335	4.5434	311.83	198.43	4.2085	-0.0317	21.2088	1.9927	UNDEF	UNDEF	2.6274	350.9558	210.5735	4	5	4	UNDEF	12.4095	2
15.35	4.1788	0.0841	-0.022	5.749	1.7586	0.1135	-0.0053	4.1755	-0.1355	4.2008	312.03	198.53	3.8635	-0.0351	19.4604	2.1765	UNDEF	UNDEF	2.6801	322.2308	193.3385	4	5	4	UNDEF	11.7789	2
15.36	4.1783	0.084	-0.0231	5.8713	1.7802	0.1136	-0.0055	4.1749	-0.1367	4.2014	312.23	198.63	3.8626	-0.0354	19.4464	2.1756	UNDEF	UNDEF	2.6802	322.1754	193.3052	4	5	4	UNDEF	11.7784	2
15.37	4.1785	0.0848	-0.0231	5.7734	1.8066	0.1137	-0.0055	4.1751	-0.1368	4.2016	312.43	198.73	3.8626	-0.0354	19.4366	2.1946	UNDEF	UNDEF	2.6826	322.1753	193.3052	4	5	4	UNDEF	11.7936	2
15.38	4.1787	0.0851	-0.0231	5.8379	1.8154	0.1138	-0.0055	4.1753	-0.1369	4.2018	312.63	198.83	3.8626	-0.0354	19.4269	2.2038	UNDEF	UNDEF	2.6838	322.1752	193.3051	4	5	4	UNDEF	11.8018	2
15.39	4.3069	0.0852	-0.0231	5.8223	1.7998	0.1139	-0.0054	4.3034	-0.137	4.3299	312.83	198.93	3.9906	-0.0343	20.0601	2.1363	UNDEF	UNDEF	2.6646	332.8353	199.7012	4	5	4	UNDEF	12.043	2
15.4	4.5679	0.0852	-0.0223	5.7734	1.7679	0.114	-0.0049	4.5646	-0.1363	4.5902	313.03	199.03	4.2515	-0.0321	21.3612	2.0037	UNDEF	UNDEF	2.6263	354.5725	212.7435	4	5	4	UNDEF	12.5246	2
15.41	4.8719	0.0851	-0.0208	5.7979	1.7252	0.1141	-0.0043	4.8688	-0.1349	4.8927	313.23	199.13	4.5555	-0.0296	22.8772	1.8687	21.7144	14.6002	2.5844	UNDEF	UNDEF	4	5	4	UNDEF	13.081	2
15.42	5.0786	0.0825	-0.0181	5.7081	1.624	0.1142	-0.0036	5.0759	-0.1323	5.0967	313.43	199.23	4.7625	-0.0278	23.9043	1.7333	23.4271	16.1816	2.5501	UNDEF	UNDEF	4	5	4	UNDEF	13.4073	2
15.43	5.3624	0.0812	-0.0174	5.749	1.5464	0.1143	-0.0032	5.3598	-0.1317	5.3798	313.63	199.33	5.0462	-0.0261	25.3156	1.6084	25.6719	18.2544	2.5111	UNDEF	UNDEF	5	5	5	32.2828	13.8923	2
15.44	5.5407	0.0808	-0.0171	5.749	1.4919	0.1144	-0.0031	5.5381	-0.1315	5.5578	313.83	199.43	5.2243	-0.0252	26.1962	1.5474	27.0177	19.4971	2.4893	UNDEF	UNDEF	5	5	5	32.4933	14.2063	2
15.45	5.7717	0.0794	-0.0168	5.7167	1.42	0.1145	-0.0029	5.7692	-0.1313	5.7885	314.03	199.53	5.4551	-0.0241	27.34	1.4561	28.7011	21.0515	2.4591	UNDEF	UNDEF	5	5	5	32.7557	14.5896	2
15.46	5.9055	0.0766	-0.0164	5.6679	1.3277	0.1146	-0.0028	5.903	-0.131	5.9219	314.23	199.63	5.5888	-0.0234	27.9958	1.3697	29.6406	21.919	2.4357	UNDEF	UNDEF	5	5	5	32.9008	14.7665	2
15.47	6.0271	0.0737	-0.0163	5.7001	1.2435	0.1147	-0.0027	6.0247	-0.131	6.0434	314.43	199.73	5.7102	-0.0229	28.5897	1.2902	30.4749	22.6894	2.4137	UNDEF	UNDEF	5	5	5	33.0291	14.919	2
15.48	6.1122	0.0744	-0.0162	5.6593	1.2261	0.1148	-0.0027	6.1098	-0.131	6.1284	314.63	199.83	5.7951	-0.0226	29.0003	1.2837	31.0452	23.216	2.4073	UNDEF	UNDEF	5	5	5	33.1161	15.0857	2
15.49	6.327	0.0722	-0.0161	5.7657	1.1639	0.1149	-0.0025	6.3246	-0.131	6.3431	314.83	199.93	6.0098	-0.0218	30.0593	1.2011	32.467	24.5298	2.3785	UNDEF	UNDEF	5	6	6	33.3344	15.4128	2
15.5	6.3919	0.0597	-0.0158	5.6837	0.9443	0.115	-0.0025	6.3895	-0.1308	6.4077	315.03	200.03	6.0745	-0.0215	30.368	0.9827	32.879	24.9093	2.3282	UNDEF	UNDEF	5	6	6	33.3965	15.2264	2
15.51	6.4527	0.0612	-0.0154	5.7242	0.9486	0.1151	-0.0024	6.4504	-0.1305	6.4681	315.23	200.13	6.1352	-0.0213	30.6559	0.9969	33.2604	25.2615	2.3279	UNDEF	UNDEF	5	6	6	33.4538	15.3695	2
15.52	6.5459	0.0541	-0.015	5.6758	0.8237	0.1152	-0.0023	6.5436	-0.1302	6.5609	315.43	200.23	6.2282	-0.0209	31.1053	0.8687	33.8441	25.8004	2.2918	UNDEF	UNDEF	5	6	6	33.542	15.3471	2
15.53	6.631	0.0446	-0.0148	5.7568	0.6661	0.1153	-0.0022	6.6288	-0.1301	6.6458	315.63	200.33	6.3132	-0.0206	31.5138	0.7058	34.3686	26.2848	2.2425	UNDEF	UNDEF	5	6	6	33.621	15.2219	2
15.54	6.7323	0.0488	-0.0149	5.7001	0.715	0.1154	-0.0022	6.7301	-0.1303	6.7472	315.83	200.43	6.4142	-0.0203	32.0024	0.7603	34.9863	26.8551	2.2523	UNDEF	UNDEF	5	6	6	33.7141	15.5186	2
15.55	6.8256	0.0426	-0.0149	5.7081	0.6122	0.1155	-0.0022	6.8234	-0.1304	6.8405	316.03	200.53	6.5073	-0.02	32.4507	0.6539	35.546	27.372	2.2156	UNDEF	UNDEF	5	6	6	33.7982	15.492	2
15.56	6.9188	0.0424	-0.0149	5.6917	0.6004	0.1156	-0.0022	6.9166	-0.1305	6.9337	316.23	200.63	6.6003	-0.0198	32.8981	0.6425	36.0974	27.8811	2.2068	UNDEF	UNDEF	5	6	6	33.8808	15.6457	2
15.57	7.1741	0.0424	-0.0149	5.7245	0.5917	0.1157	-0.0021	7.1719	-0.1306	7.189	316.44	200.74	6.8554	-0.019	34.1508	0.6191	37.5884	29.2578	2.185	UNDEF	UNDEF	5	6	6	34.1057	16.0762	2
15.58	7.3403	0.0425	-0.0142	5.6758	0.5833	0.1158	-0.0019	7.3382	-0.13	7.3545	316.65	200.85	7.0215	-0.0185	34.9591	0.605	38.5262	30.1238	2.1713	UNDEF	UNDEF	5	6	6	34.2459	16.3563	2
15.59	7.4822	0.043	-0.0138	5.7734	0.582	0.1159	-0.0018	7.4801	-0.1297	7.496	316.86	200.96	7.1633	-0.0181	35.6453	0.6005	39.3082	30.8459	2.1624	UNDEF	UNDEF	5	6	6	34.3623	16.6111	2
15.6	7.7294	0.0459	-0.0134	5.6513	0.6132	0.116	-0.0017	7.7274	-0.1294	7.7428	317.06	201.06	7.4103	-0.0175	36.8563	0.6198	40.6456	32.0808	2.1559	UNDEF	UNDEF	5	6	6	34.5618	17.1146	2
15.61	7.8024	0.0468	-0.0127	5.6431	0.6183	0.1161	-0.0016	7.8005	-0.1288	7.8151	317.26	201.16	7.4832	-0.0172	37.2004	0.6249	41.0243	32.4304	2.154	UNDEF	UNDEF	5	6	6	34.6171	17.2629	1.6667
15.62	7.7862	0.047	-0.0122	5.9279	0.6169	0.1162	-0.0016	7.7844	-0.1284	7.7984	317.46	201.26	7.467	-0.0172	37.1011	0.63	40.927	32.3406	2.1567	UNDEF	UNDEF	5	6	6	34.6011	17.2462	0.8333
15.63	7.8328	0.047	-0.0116	5.9678	0.6119	0.1163	-0.0015	7.8311	-0.1279	7.8445	317.66	201.36	7.5134	-0.017	37.3134	0.6257	41.1631	32.5586	2.1531	UNDEF	UNDEF	5	6	6	34.6351	17.3238	1.4286
15.64	7.8794	0.0472	-0.0093	5.7167	0.6109	0.1164	-0.0012	7.878	-0.1257	7.8887	317.86	201.46	7.5602	-0.0166	37.5268	0.6237	41.3978	32.7753	2.1503	UNDEF	UNDEF	5	6	6	34.6688	17.4068	1.6667
15.65	7.9483	0.0473	-0.009	5.5377	0.611	0.1165	-0.0011	7.9469	-0.1255	7.9573	318.06	201.56	7.6289	-0.0165	37.8492	0.62	41.7477	33.0984	2.1458	UNDEF	UNDEF	5	6	6	34.7196	17.5268	2
15.66	7.9118	0.0476	-0.0098	5.5377	0.6143	0.1166	-0.0012	7.9103	-0.1264	7.9216	318.26	201.66	7.5921	-0.0167	37.6479	0.6274	41.5454	32.9116	2.1503	UNDEF	UNDEF	5	6	6	34.6881	17.478	2
15.67	7.6848	0.048	-0.0108	5.5786	0.6198	0.1167	-0.0014	7.6832	-0.1275	7.6956	318.46	201.76	7.3647	-0.0173	36.5024	0.6523	40.3262	31.7858	2.1701	UNDEF	UNDEF	5	6	6	34.5041	17.1152	2
15.68	7.6443	0.0494	-0.0121	5.5295	0.6375	0.1168	-0.0016	7.6425	-0.1289	7.6564	318.66	201.86	7.3238	-0.0176	36.2817	0.6741	40.0956	31.5729	2.1792	UNDEF	UNDEF	5	6	6	34.4681	17.0893	2
15.69	7.6565	0.0507	-0.0125	5.5621	0.6539	0.1169	-0.0016	7.6546	-0.1294	7.669	318.86	201.96	7.3358	-0.0176	36.3229	0.6911	40.1505	31.6236	2.184	UNDEF	UNDEF	5	6	6	34.475	17.1505	2
15.7	7.6467	0.0534	-0.0126	5.5945	0.6855	0.117	-0.0016	7.6448	-0.1296	7.6593	319.06	202.06	7.3257	-0.0177	36.2552	0.7294	40.0859	31.5639	2.1962	UNDEF	UNDEF	5	6	6	34.4639	17.2152	2
15.71	7.6422	0.0596	-0.0126	5.5863	0.7592	0.1171	-0.0017	7.6403	-0.1297	7.6548	319.26	202.16	7.321	-0.0177	36.214	0.8141	40.0502	31.531	2.2205	UNDEF	UNDEF	5	6	6	34.4572	17.3811	2
15.72	7.6411	0.0708	-0.0127	5.6187	0.8935	0.1172	-0.0017	7.6392	-0.1299	7.6537	319.46	202.26	7.3197	-0.0177	36.1897	0.9672	40.0329	31.515	2.2598	UNDEF	UNDEF	5	6	6	34.4532	17.6702	2
15.73	7.6771	0.0721	-0.0126	5.5782	0.899	0.1173	-0.0016	7.6752	-0.1299	7.6898	319.66	202.36	7.3556	-0.0177	36.349	0.9808	40.217	31.685	2.2614	UNDEF	UNDEF	5	6	6	34.4794	17.7661	2
15.74	7.7132	0.0722	-0.0126	5.5782	0.8724	0.1174	-0.0016	7.7113	-0.13	7.7258	319.86	202.46	7.3914	-0.0176	36.5082	0.977	40.4002	31.8541	2.2589	UNDEF	UNDEF	5	6	6	34.5055	17.8303	2
15.75	7.9118	0.0722	-0.0122	5.5863	0.8385	0.1175	-0.0015	7.91	-0.1297	7.924	320.06	202.56	7.5899	-0.0171	37.4699	0.9516	41.4438	32.8178	2.2433	UNDEF	UNDEF	5	6	6	34.6604	18.168	2
15.76	8.3698	0.072	-0.0116	5.6106	0.798	0.1176	-0.0014	8.3681	-0.1292	8.3814	320.26	202.66	8.0478	-0.0161	39.7109	0.8945	43.7676	34.9635	2.2076	UNDEF	UNDEF	5	6	6	35.005	18.9332	2
15.77	8.6089	0.0717	-0.0108	5.5621	0.7563	0.1177	-0.0013	8.6073	-0.1285	8.6197	320.46	202.76	8.2868	-0.0155	40.8701	0.8658	44.925	36.0323	2.1895	UNDEF	UNDEF	5	6	6	35.1748	19.3278	2
15.78	8.8927	0.0716	-0.0103	5.4974	0.7144	0.1178	-0.0012	8.8912	-0.1281	8.903	320.66	202.86	8.5705	-0.0149	42.2483	0.8355	46.2596	37.2646	2.1691	UNDEF	UNDEF	5	6	6	35.37	19.7975	2
15.79	9.2291	0.0715	-0.009	5.4891	0.6764	0.1179	-0.001	9.2277	-0.1269	9.2381	320.86	202.96	8.9069	-0.0142	43.8849	0.8033	47.7891	38.6768	2.1461	UNDEF	UNDEF	5	6	6	35.5927	20.3537	2
15.8	10.976	0.0716	-0.0071	5.4324	0.6428	0.118	-0.0006	10.9749	-0.1251	10.9831	321.06	203.06	10.6539	-0.0117	52.4666	0.6717	54.9707	45.3082	2.0395	UNDEF	UNDEF	6	6	6	36.6269	23.1983	2
15.81	12.01	0.0715	-0.0037	5.3839	0.6128	0.1181	-0.0003	12.0094	-0.1218	12.0137	321.26	203.16	11.6882	-0.0104	57.5319	0.612	58.6951	48.7472	1.9844	UNDEF	UNDEF	6	6	6	37.1519	24.8494	2
15.82	12.958	0.0715	-0.0028	5.3923	0.5878	0.1182	-0.0002	12.9576	-0.121	12.9608	321.47	203.27	12.6361	-0.0096	62.1641	0.5659	61.8352	51.6466	1.9382	UNDEF	UNDEF	6	6	6	37.5887	26.3454	2
15.83	13.704	0.0714	-0.002	5.4407	0.5668	0.1183	-0.0001	13.7037	-0.1203	13.706	321.68	203.38	13.382	-0.009	65.7981	0.5338	64.1455	53.7799	1.9042	UNDEF	UNDEF	6	6	6	37.9064	27.5103	2
15.84	14.612	0.0712	-0.0015	5.3923	0.5479	0.1184	-0.0001	14.6118	-0.1199	14.6135	321.89	203.49	14.2899	-0.0084	70.224	0.4985	66.7952	56.2265	1.8649	UNDEF	UNDEF	6	6	6	38.2677	28.9119	2
15.85	14.851	0.0679	-0.0008	5.5053	0.5094	0.1185	-0.0001	14.8509	-0.1193	14.8518	322.1	203.6	14.5288	-0.0082	71.3594	0.4674	67.456	56.8367	1.8452	UNDEF	UNDEF	6	6	6	38.3562	29.1744	2
15.86	14.895	0.0603	-0.0007	5.4491	0.4478	0.1186	0	14.8949	-0.1193	14.8957	322.31	203.71	14.5726	-0.0082	71.536	0.4138	67.5665	56.9387	1.8194	UNDEF	UNDEF	6	6	6	38.3698	28.989	2
15.87	14.737	0.0472	-0.001	5.4324	0.3522	0.1187	-0.0001	14.7369	-0.1197	14.738	322.52	203.82	14.4143	-0.0083	70.7209	0.3272	67.1116	56.5187	1.7793	UNDEF	UNDEF	6	6	6	38.3066	28.274	2
15.88	14.296	0.0469	-0.0016	5.5135	0.3563	0.1188	-0.0001	14.2958	-0.1204	14.2976	322.73	203.93	13.973	-0.0086	68.5187	0.3357	65.8387	55.3433	1.7964	UNDEF	UNDEF	6	6	6	38.1317	27.5955	2
15.89	14.073	0.0468	-0.0031	5.4974	0.3656	0.1189	-0.0002	14.0725	-0.122	14.0761	322.94	204.04	13.7496	-0.0089	67.3867	0.3404	65.174	54.7296	1.8055	UNDEF	UNDEF	6	6	6	38.0393	27.2533	2
15.9	13.773	0.0469	-0.0041	5.5215	0.3821	0.119	-0.0003	13.7724	-0.1231	13.7771	323.15	204.15	13.4492	-0.0092	65.8792	0.3486	64.2676	53.8926	1.8187	UNDEF	UNDEF	6	6	6	37.9135	26.7993	2
15.91	13.165	0.047	-0.0055	5.5867	0.4039	0.1191	-0.0004	13.1642	-0.1246	13.1705	323.36	204.26	12.8408	-0.0097	62.8651	0.3657	62.3819	52.1515	1.8459	UNDEF	UNDEF	6	6	6	37.6519	25.8695	2
15.92	11.037	0.0593	-0.0072	5.6513	0.542	0.1192	-0.0006	11.0359	-0.1264	11.0442	323.57	204.37	10.7124	-0.0118	52.4165	0.5531	55.0539	45.385	1.9978	UNDEF	UNDEF	6	6	6	36.6217	22.9539	2
15.93	9.9668	0.0689	-0.0116	5.677	0.6736	0.1193	-0.0012	9.9651	-0.1309	9.9784	323.77	204.47	9.6413	-0.0136	47.1526	0.7148	50.8107	41.4669	2.0932	UNDEF	UNDEF	5	6	6	36.0117	21.5163	2
15.94	9.0872	0.0834	-0.0139	5.7657	0.8743	0.1194	-0.0015	9.0851	-0.1333	9.1011	323.97	204.57	8.7611	-0.0152	42.8271	0.9524	46.9658	37.9166	2.1946	UNDEF	UNDEF	5	6	6	35.4506	20.4451	2
15.95	8.2077	0.0929	-0.0162	5.9373	1.0452	0.1195	-0.002	8.2053	-0.1357	8.2239	324.17	204.67	7.8811	-0.0172	38.5063	1.1791	42.7308	34.0062	2.2846	UNDEF	UNDEF	5	6	6	34.8236	19.1837	2
15.96	6.8174	0.0973	-0.0183	5.8882	1.1782	0.1196	-0.0027	6.8146	-0.1379	6.8357	324.37	204.77	6.4903	-0.0213	31.6955	1.4996	35.0187	26.885	2.4137	UNDEF	UNDEF	5	5	5	33.6579	16.8748	2
15.97	6.2459	0.1017	-0.0215	5.9791	1.327	0.1197	-0.0034	6.2427	-0.1412	6.2674	324.57	204.87	5.9181	-0.0239	28.8871	1.7189	31.3746	23.5202	2.4809	UNDEF	UNDEF	5	5	5	33.0951	15.9511	2
15.98	5.8042	0.1017	-0.0227	6.0211	1.4228	0.1198	-0.0039	5.8008	-0.1425	5.8269	324.77	204.97	5.476	-0.026	26.7162	1.8577	28.3202	20.6998	2.5282	UNDEF	UNDEF	4	5	4	UNDEF	15.1612	2
15.99	5.7992	0.1033	-0.0227	5.9939	1.512	0.1199	-0.0039	5.7958	-0.1426	5.8219	324.97	205.07	5.4708	-0.0261	26.6778	1.8887	28.2732	20.6565	2.5329	UNDEF	UNDEF	4	5	4	UNDEF	15.1629	2
16	5.8007	0.104	-0.0227	6.0184	1.574	0.12	-0.0039	5.7973	-0.1427	5.8234	325.17	205.17	5.4721	-0.0261	26.671	1.9011	28.2726	20.6559	2.5347	UNDEF	UNDEF	4	5	4	UNDEF	15.1998	2
16.01	5.8021	0.1041	-0.0225	6.0036	1.6109	0.1201	-0.0039	5.7988	-0.1426	5.8247	325.37	205.27	5.4734	-0.0261	26.6643	1.9011	28.272	20.6553	2.5348	UNDEF	UNDEF	4	5	4	UNDEF	15.2042	2
16.02	5.882	0.1041	-0.0223	6.011	1.6291	0.1202	-0.0038	5.8786	-0.1425	5.9043	325.57	205.37	5.5531	-0.0257	27.0393	1.8738	28.828	21.1687	2.5262	UNDEF	UNDEF	4	5	4	UNDEF	15.3495	2
16.03	6.0433	0.1041	-0.0216	6.0505	1.613	0.1203	-0.0036	6.0401	-0.1419	6.0649	325.77	205.47	5.7143	-0.0248	27.8109	1.8209	29.9396	22.1952	2.509	UNDEF	UNDEF	5	5	5	32.8635	15.6408	2
16.04	6.4567	0.1031	-0.0196	6.0334	1.5683	0.1204	-0.003	6.4538	-0.14	6.4763	325.97	205.57	6.1278	-0.0229	29.8088	1.682	32.6741	24.7201	2.4644	UNDEF	UNDEF	5	6	6	33.2863	16.3614	2
16.05	6.9269	0.1017	-0.0182	5.9471	1.5087	0.1205	-0.0026	6.9242	-0.1387	6.9451	326.17	205.67	6.598	-0.021	32.0805	1.5408	35.5797	27.4031	2.4162	UNDEF	UNDEF	5	6	6	33.7312	17.1659	2
16.06	7.0485	0.1001	-0.017	5.9768	1.4484	0.1206	-0.0024	7.046	-0.1376	7.0655	326.37	205.77

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	8.1347	0.0384	-0.0156	5.9434	0.4829	0.1215	-0.0019	8.1324	-0.1371	8.1503	328.19	206.69	7.8042	-0.0176	37.7578	0.4924	42.136	33.4569	2.1013	UNDEF	UNDEF	5	6	6	34.7076	17.6187	2
16.16	8.1874	0.0343	-0.0157	5.9448	0.4317	0.1216	-0.0019	8.185	-0.1373	8.2031	328.4	206.8	7.8566	-0.0175	37.9915	0.4362	42.3918	33.6931	2.0766	UNDEF	UNDEF	6	6	6	34.7442	17.5591	2
16.17	8.1509	0.0335	-0.0159	5.9678	0.4241	0.1217	-0.002	8.1485	-0.1376	8.1668	328.61	206.91	7.8199	-0.0176	37.7937	0.4283	42.1943	33.5107	2.0754	UNDEF	UNDEF	6	6	6	34.7133	17.4724	2
16.18	8.078	0.0331	-0.0169	5.9693	0.4226	0.1218	-0.0021	8.0755	-0.1387	8.0949	328.82	207.02	7.7466	-0.0179	37.4198	0.4276	41.8093	33.1553	2.0791	UNDEF	UNDEF	6	6	6	34.6543	17.3412	2
16.19	7.9645	0.033	-0.0174	6.0334	0.4251	0.1219	-0.0022	7.9619	-0.1393	7.9819	329.03	207.13	7.6329	-0.0182	36.8506	0.4327	41.2101	32.602	2.0872	UNDEF	UNDEF	6	6	6	34.5631	17.1533	2
16.2	7.847	0.0332	-0.0177	6.0184	0.4304	0.122	-0.0023	7.8443	-0.1397	7.8647	329.24	207.24	7.5151	-0.0186	36.2628	0.4412	40.5812	32.0213	2.0971	UNDEF	UNDEF	5	6	6	34.4673	16.9667	2
16.21	7.5389	0.0333	-0.0181	5.9524	0.436	0.1221	-0.0024	7.5362	-0.1402	7.557	329.45	207.35	7.2067	-0.0195	34.7564	0.4619	38.9071	30.4755	2.1221	UNDEF	UNDEF	5	6	6	34.2137	16.4651	2
16.22	7.4052	0.0346	-0.0188	6.0184	0.4568	0.1222	-0.0025	7.4024	-0.141	7.424	329.66	207.46	7.0727	-0.0199	34.092	0.4885	38.1525	29.7787	2.14	UNDEF	UNDEF	5	6	6	34.098	16.2904	2
16.23	7.2633	0.0366	-0.0191	6.009	0.4891	0.1223	-0.0026	7.2604	-0.1414	7.2824	329.87	207.57	6.9306	-0.0204	33.389	0.5287	37.3376	29.0262	2.1629	UNDEF	UNDEF	5	6	6	33.9729	16.1286	2
16.24	7.1987	0.0348	-0.0193	6.0014	0.4692	0.1224	-0.0027	7.1958	-0.1417	7.218	330.08	207.68	6.8657	-0.0206	33.0592	0.5075	36.9549	28.6729	2.1591	UNDEF	UNDEF	5	6	6	33.9132	15.9605	2
16.25	7.1667	0.0373	-0.0193	6.043	0.5069	0.1225	-0.0027	7.1638	-0.1418	7.186	330.29	207.79	6.8335	-0.0207	32.8866	0.5459	36.7578	28.4909	2.1749	UNDEF	UNDEF	5	6	6	33.8817	15.993	2
16.26	7.162	0.0382	-0.0192	6.043	0.5239	0.1226	-0.0027	7.1591	-0.1418	7.1813	330.5	207.9	6.8286	-0.0208	32.8458	0.5599	36.7187	28.4548	2.1802	UNDEF	UNDEF	5	6	6	33.8742	16.0178	2
16.27	7.162	0.0384	-0.0191	6.0825	0.5317	0.1227	-0.0027	7.1591	-0.1418	7.1812	330.71	208.01	6.8284	-0.0208	32.8274	0.563	36.7066	28.4436	2.1815	UNDEF	UNDEF	5	6	6	33.8708	16.0264	2
16.28	7.2046	0.0389	-0.019	6.075	0.5431	0.1228	-0.0026	7.2017	-0.1418	7.2235	330.92	208.12	6.8708	-0.0206	33.0136	0.5667	36.9403	28.6593	2.1806	UNDEF	UNDEF	5	6	6	33.9049	16.1154	2.5
16.29	7.2471	0.0395	-0.0187	6.0995	0.5584	0.1229	-0.0026	7.2443	-0.1416	7.2658	331.13	208.23	6.9132	-0.0205	33.1997	0.5713	37.1725	28.8738	2.18	UNDEF	UNDEF	5	6	6	33.9387	16.2063	2
16.3	7.3038	0.0397	-0.0185	6.075	0.5711	0.123	-0.0025	7.301	-0.1415	7.3223	331.34	208.34	6.9697	-0.0203	33.4534	0.5703	37.4838	29.1613	2.1767	UNDEF	UNDEF	5	6	6	33.9846	16.311	2
16.31	7.2147	0.04	-0.0186	6.0014	0.5859	0.1231	-0.0026	7.2119	-0.1417	7.2333	331.55	208.45	6.8804	-0.0206	33.0073	0.5815	36.9625	28.6799	2.1857	UNDEF	UNDEF	5	6	6	33.9038	16.172	2
16.32	7.1458	0.04	-0.0192	6.0602	0.5992	0.1232	-0.0027	7.1429	-0.1424	7.165	331.76	208.56	6.8112	-0.0209	32.658	0.5871	36.5523	28.3011	2.1917	UNDEF	UNDEF	5	6	6	33.8398	16.0574	2
16.33	6.9958	0.0401	-0.0199	6.1094	0.6219	0.1233	-0.0028	6.9928	-0.1432	7.0157	331.96	208.66	6.6609	-0.0215	31.9221	0.6028	35.661	27.4782	2.2057	UNDEF	UNDEF	5	6	6	33.7024	15.8123	2
16.34	6.7364	0.0403	-0.0207	6.1412	0.649	0.1234	-0.0031	6.7333	-0.1441	6.7571	332.16	208.76	6.4011	-0.0225	30.6627	0.6298	34.0823	26.0204	2.2299	UNDEF	UNDEF	5	6	6	33.4589	15.3817	2
16.35	6.1446	0.0412	-0.0214	6.1412	0.694	0.1235	-0.0035	6.1414	-0.1449	6.166	332.36	208.86	5.809	-0.0249	27.813	0.7095	30.2559	22.4872	2.2914	UNDEF	UNDEF	5	5	5	32.8651	14.4042	2
16.36	5.8001	0.0499	-0.0232	6.1094	0.885	0.1236	-0.004	5.7966	-0.1468	5.8233	332.56	208.96	5.4641	-0.0269	26.1489	0.9141	27.8509	20.2665	2.3681	UNDEF	UNDEF	5	5	5	32.4873	14.0635	2
16.37	5.4839	0.0587	-0.024	6.247	1.1022	0.1237	-0.0044	5.4803	-0.1477	5.5079	332.76	209.06	5.1475	-0.0287	24.6223	1.14	25.5139	18.1085	2.4395	UNDEF	UNDEF	5	5	5	32.117	13.7367	2
16.38	5.1556	0.0644	-0.0248	6.2397	1.2879	0.1238	-0.0048	5.1519	-0.1486	5.1804	332.96	209.16	4.8189	-0.0308	23.0394	1.3366	22.9414	15.7332	2.5007	UNDEF	UNDEF	5	5	5	31.706	13.2905	2
16.39	4.3328	0.0701	-0.0258	6.282	1.4984	0.1239	-0.006	4.3289	-0.1497	4.3586	333.16	209.26	3.9958	-0.0375	19.0948	1.7548	UNDEF	UNDEF	2.6336	333.3033	199.982	4	5	4	UNDEF	11.9246	2
16.4	3.9802	0.0755	-0.0278	6.247	1.7273	0.124	-0.007	3.976	-0.1518	4.008	333.36	209.36	3.6427	-0.0417	17.3991	2.072	UNDEF	UNDEF	2.7076	303.9033	182.342	4	5	4	UNDEF	11.3822	2
16.41	3.6722	0.0808	-0.0288	6.2397	1.9813	0.1241	-0.0078	3.6679	-0.1529	3.701	333.56	209.46	3.3343	-0.0459	15.9187	2.4242	UNDEF	UNDEF	2.7783	278.22	166.932	4	5	4	UNDEF	10.909	2
16.42	3.4087	0.0836	-0.0296	6.2716	2.1389	0.1242	-0.0087	3.4043	-0.1538	3.4383	333.75	209.55	3.0705	-0.0501	14.6529	2.7217	UNDEF	UNDEF	2.8368	256.2458	153.7475	4	5	4	UNDEF	10.4621	2
16.43	3.1447	0.0836	-0.0306	6.282	2.1705	0.1243	-0.0097	3.1401	-0.1549	3.1752	333.94	209.64	2.8061	-0.0552	13.3855	2.9805	UNDEF	UNDEF	2.8917	234.2262	140.5357	3	5	0	UNDEF	9.9621	2
16.44	3.0161	0.0835	-0.0307	6.2151	2.119	0.1244	-0.0102	3.0115	-0.1551	3.0468	334.13	209.73	2.6774	-0.0579	12.7657	3.1174	UNDEF	UNDEF	2.9198	223.4963	134.0978	3	5	0	UNDEF	9.7146	2
16.45	2.9646	0.0833	-0.0303	6.3035	1.9961	0.1245	-0.0102	2.96	-0.1548	2.9949	334.33	209.83	2.6257	-0.059	12.5135	3.1721	UNDEF	UNDEF	2.9313	219.1868	131.5121	3	5	0	UNDEF	9.6143	2
16.46	2.9657	0.0829	-0.0299	6.2788	1.7586	0.1246	-0.0101	2.9612	-0.1545	2.9956	334.53	209.93	2.6267	-0.0588	12.5124	3.1575	UNDEF	UNDEF	2.9301	219.2671	131.5603	3	5	0	UNDEF	9.6115	2
16.47	2.9669	0.0778	-0.0291	6.3183	1.4402	0.1247	-0.0098	2.9625	-0.1538	2.996	334.73	210.03	2.6278	-0.0585	12.5115	2.9611	UNDEF	UNDEF	2.9139	219.3475	131.6085	3	5	0	UNDEF	9.5225	2
16.48	3.9032	0.0783	-0.0259	6.2862	1.2588	0.1248	-0.0066	3.8993	-0.1507	3.9291	334.93	210.13	3.5644	-0.0423	16.9628	2.1957	UNDEF	UNDEF	2.731	297.3558	178.4135	4	5	4	UNDEF	11.3019	2
16.49	5.0989	0.0776	-0.0215	6.1486	1.0765	0.1249	-0.0042	5.0957	-0.1464	5.1204	335.13	210.23	4.7605	-0.0307	22.6445	1.6299	22.3661	15.202	2.5543	UNDEF	UNDEF	4	5	4	UNDEF	13.4888	2
16.5	6.5945	0.0725	-0.016	6.009	0.875	0.125	-0.0024	6.5921	-0.141	6.6105	335.33	210.33	6.2568	-0.0225	29.7474	1.158	33.0279	25.0468	2.3736	UNDEF	UNDEF	5	6	6	33.2749	16.0297	2
16.51	8.1955	0.0658	-0.0108	5.8458	0.699	0.1251	-0.0013	8.1939	-0.1359	8.2063	335.53	210.43	7.8584	-0.0173	37.3443	0.8377	42.0357	33.3643	2.2155	UNDEF	UNDEF	5	6	6	34.6425	18.5998	2
16.52	11.398	0.0544	-0.0058	5.8135	0.5126	0.1252	-0.0005	11.3971	-0.131	11.4038	335.74	210.54	11.0614	-0.0118	52.5382	0.4914	55.7106	45.9914	1.9727	UNDEF	UNDEF	6	6	6	36.6361	23.478	2
16.53	12.909	0.0516	0.0002	5.6674	0.4347	0.1253	0	12.909	-0.1251	12.9088	335.95	210.65	12.5731	-0.0099	59.6871	0.4102	60.8641	50.75	1.8879	UNDEF	UNDEF	6	6	6	37.3609	25.7584	1.6667
16.54	14.259	0.0498	0.0018	5.7001	0.3787	0.1254	0.0001	14.2593	-0.1236	14.2572	336.16	210.76	13.9231	-0.0089	66.0615	0.358	64.9793	54.5498	1.8225	UNDEF	UNDEF	6	6	6	37.9296	27.7827	2
16.55	16.282	0.0497	0.0033	5.7081	0.3445	0.1255	0.0002	16.2825	-0.1222	16.2787	336.37	210.87	15.9461	-0.0077	75.6206	0.3116	70.4725	59.622	1.744	UNDEF	UNDEF	6	6	6	38.6756	30.8525	2
16.56	17.088	0.0498	0.0058	5.7891	0.3185	0.1256	0.0003	17.0889	-0.1198	17.0822	336.58	210.98	16.7523	-0.0072	79.4023	0.2971	72.4654	61.4623	1.7162	UNDEF	UNDEF	6	6	6	38.9416	32.068	2
16.57	17.81	0.0497	0.0067	5.7324	0.2963	0.1257	0.0004	17.811	-0.119	17.8033	336.79	211.09	17.4742	-0.0068	82.7809	0.2842	74.1707	63.0369	1.692	UNDEF	UNDEF	6	6	6	39.1675	33.1438	2
16.58	18.393	0.0496	0.0076	5.7891	0.2786	0.1258	0.0004	18.3941	-0.1182	18.3854	337	211.2	18.0571	-0.0065	85.4978	0.2745	75.4953	64.26	1.6731	UNDEF	UNDEF	6	6	6	39.3417	34.008	2
16.59	19.354	0.0493	0.0084	5.7648	0.2655	0.1259	0.0004	19.3553	-0.1175	19.3456	337.21	211.31	19.0181	-0.0062	90.0007	0.2591	77.5966	66.2003	1.6428	UNDEF	UNDEF	6	6	6	39.617	35.4183	2
16.6	19.808	0.0492	0.01	5.7734	0.256	0.126	0.0005	19.8095	-0.116	19.798	337.42	211.42	19.4721	-0.006	92.1014	0.2525	78.5469	67.0777	1.6292	UNDEF	UNDEF	6	6	6	39.7401	36.0836	2
16.61	20.294	0.0492	0.0108	5.7648	0.2489	0.1261	0.0005	20.2956	-0.1153	20.2832	337.63	211.53	19.958	-0.0058	94.3506	0.2464	79.5408	67.9955	1.6155	UNDEF	UNDEF	6	6	6	39.8684	36.7991	2
16.62	20.748	0.0492	0.0115	5.8057	0.2443	0.1262	0.0006	20.7497	-0.1147	20.7365	337.84	211.64	20.4119	-0.0056	96.4462	0.241	80.447	68.8322	1.603	UNDEF	UNDEF	6	6	6	39.9849	37.4658	2
16.63	21.368	0.0496	0.0122	5.7734	0.2424	0.1263	0.0006	21.3698	-0.1141	21.3558	338.05	211.75	21.0318	-0.0054	99.3236	0.2357	81.6569	69.9494	1.5876	UNDEF	UNDEF	6	6	6	40.1402	38.3871	2
16.64	21.563	0.0513	0.0133	5.8135	0.248	0.1264	0.0006	21.565	-0.1131	21.5497	338.26	211.86	21.2267	-0.0053	100.1922	0.2416	82.022	70.2865	1.5882	UNDEF	UNDEF	6	6	6	40.1861	38.7451	1.6667
16.65	21.429	0.0548	0.0174	5.8301	0.263	0.1265	0.0008	21.4316	-0.1091	21.4116	338.47	211.97	21.0931	-0.0052	99.5101	0.2599	81.7515	70.0367	1.6032	UNDEF	UNDEF	6	6	6	40.1499	38.6972	0.8333
16.66	21.295	0.0579	0.0185	5.8468	0.2765	0.1266	0.0009	21.2978	-0.1081	21.2765	338.68	212.08	20.9591	-0.0052	98.8263	0.2761	81.4793	69.7855	1.6165	UNDEF	UNDEF	6	6	6	40.1135	38.6265	1.6667
16.67	21.385	0.0596	0.0188	5.9026	0.2841	0.1267	0.0009	21.3878	-0.1079	21.3662	338.89	212.19	21.0489	-0.0051	99.1985	0.2829	81.6425	69.9361	1.6194	UNDEF	UNDEF	6	6	6	40.1334	38.8275	2
16.68	21.263	0.0602	0.0189	5.8867	0.2875	0.1268	0.0009	21.2658	-0.1079	21.2441	339.1	212.3	20.9267	-0.0052	98.5715	0.2879	81.3933	69.706	1.625	UNDEF	UNDEF	6	6	6	40.0999	38.679	2
16.69	21.093	0.0604	0.0189	5.8379	0.289	0.1269	0.0009	21.0958	-0.108	21.0741	339.31	212.41	20.7565	-0.0052	97.7191	0.291	81.0484	69.3875	1.6304	UNDEF	UNDEF	6	6	6	40.0541	38.4393	2
16.7	20.866	0.0603	0.0189	5.9845	0.2901	0.127	0.0009	20.8688	-0.1081	20.8471	339.52	212.52	20.5293	-0.0053	96.5995	0.2936	80.5876	68.962	1.6366	UNDEF	UNDEF	6	6	6	39.9931	38.1052	2
16.71	20.542	0.0602	0.019	5.9356	0.2916	0.1271	0.0009	20.5448	-0.1081	20.523	339.73	212.63	20.2051	-0.0054	95.0248	0.2978	79.9264	68.3515	1.6456	UNDEF	UNDEF	6	6	6	39.906	37.6283	2
16.72	20.4	0.0599	0.019	5.9128	0.2923	0.1272	0.0009	20.4029	-0.1082	20.381	339.94	212.74	20.0629	-0.0054	94.3072	0.2984	79.6268	68.0749	1.649	UNDEF	UNDEF	6	6	6	39.8658	37.4105	2
16.73	20.274	0.0584	0.0192	5.8713	0.2878	0.1273	0.0009	20.2769	-0.1081	20.2548	340.15	212.85	19.9367	-0.0054	93.6656	0.2931	79.3579	67.8266	1.6484	UNDEF	UNDEF	6	6	6	39.8295	37.1728	2
16.74	20.165	0.058	0.0194	5.9618	0.2892	0.1274	0.001	20.1679	-0.108	20.1456	340.36	212.96	19.8276	-0.0054	93.1046	0.2927	79.1224	67.6092	1.6506	UNDEF	UNDEF	6	6	6	39.7975	36.9996	2
16.75	20.071	0.058	0.0197	5.9618	0.2927	0.1275	0.001	20.074	-0.1078	20.0513	340.57	213.07	19.7334	-0.0055	92.6146	0.2938	78.9168	67.4193	1.6533	UNDEF	UNDEF	6	6	6	39.7695	36.861	2
16.76	19.82	0.0572	0.0199	5.9864	0.2934	0.1276	0.001	19.823	-0.1077	19.8001	340.78	213.18	19.4822	-0.0055	91.3885	0.2938	78.3828	66.9262	1.6586	UNDEF	UNDEF	6	6	6	39.6984	36.4656	2
16.77	19.638	0.0565	0.0199	5.9768	0.2945	0.1277	0.001	19.641	-0.1078	19.6181	340.99	213.29	19.3	-0.0056	90.4871	0.2928	77.9883	66.5619	1.6619	UNDEF	UNDEF	6	6	6	39.6455	36.1714	2
16.78	19.378	0.0552	0.0196	6.0014	0.2934	0.1278	0.001	19.3809	-0.1082	19.3584	341.2	213.4	19.0397	-0.0057	89.2209	0.2897	77.4235	66.0404	1.6656	UNDEF	UNDEF	6	6	6	39.5702	35.7375	2
16.79	19.062	0.0544	0.0192	6.0259	0.2959	0.1279	0.001	19.0649	-0.1087	19.0428	341.41	213.51	18.7235	-0.0058	87.6936	0.2903	76.7295	65.3996	1.6728	UNDEF	UNDEF	6	6	6	39.4777	35.2411	2
16.8	18.296	0.052	0.0186	6.0675	0.2903	0.128	0.001	18.2988	-0.1094	18.2774	341.62	213.62	17.9572	-0.0061	84.0613	0.2895	75.0159	63.8173	1.689	UNDEF	UNDEF	6	6	6	39.2501	34.0142	2
16.81	17.814	0.051	0.017	6.1732	0.2928	0.1281	0.001	17.8166	-0.1111	17.797	341.83	213.73	17.4747	-0.0064	81.7608	0.2916	73.8963	62.7835	1.7013	UNDEF	UNDEF	6	6	6	39.1002	33.2585	2
16.82	17.262	0.0487	0.0159	6.2151	0.2889	0.1282	0.0009	17.2644	-0.1123	17.2461	342.04	213.84	16.9223	-0.0066	79.1356	0.2876	72.5785	61.5667	1.712	UNDEF	UNDEF	6	6	6	38.9231	32.3465	2
16.83	16.723	0.0482	0.0149	6.2643	0.2975	0.1283	0.0009	16.7252	-0.1134	16.7081	342.25	213.95	16.383	-0.0069	76.5739	0.2941	71.2505	60.3404	1.7289	UNDEF	UNDEF	6	6	6	38.7438	31.5216	2
16.84	15.487	0.0481	0.0137	6.3108	0.3102	0.1284	0.0009	15.4891	-0.1147	15.4733	342.46	214.06	15.1466	-0.0076	70.7587	0.3175	68.0527	57.3877	1.7737	UNDEF	UNDEF	6	6	6	38.3101	29.6546	2
16.85	14.859	0.0481	0.0125	6.3701	0.3253	0.1285	0.0008	14.8609	-0.116	14.8465	342.67	214.17	14.5182	-0.008	67.7882	0.3312	66.3233	55.7908	1.7982	UNDEF	UNDEF	6	6	6	38.0728	28.7006	2
16.86	14.227	0.0481	0.0098	6.4301	0.3435	0.1286	0.0007	14.2285	-0.1188	14.2172	342.88	214.28	13.8856	-0.0086	64.8011	0.3467	64.5081	54.1147	1.8243	UNDEF	UNDEF	6	6	6	37.8221	27.7379	2.5
16.87	13.554	0.0482	0.0084	6.4687	0.3654	0.1287	0.0006	13.5553	-0.1203	13.5456	343.09	214.39	13.2122	-0.0091	61.6268	0.3649	62.4856	52.2472	1.8534	UNDEF	UNDEF	6	6	6	37.5409	26.7057	2
16.88	12.869	0.0512	0.007	6.536	0.4143	0.1288	0.0005	12.87	-0.1218	12.862	343.3	214.5	12.5267	-0.0097	58.3998	0.4085	60.322	50.2494	1.8955	UNDEF	UNDEF	6	6	6	37.2378	25.7514	2
16.89	11.41	0.0562	0.0054	6.5292	0.4886	0.1289	0.0005	11.4108	-0.1235	11.4046	343.51	214.61	11.0673	-0.0112	51.5693	0.5078	55.3173	45.6282	1.9865	UNDEF	UNDEF	6	6	6	36.5291	23.6263	2
16.9	10.652	0.0692	0.002	6.5472	0.6497	0.129	0.0002	10.6523	-0.127	10.65	343.71	214.71	10.3086	-0.0123	48.0117	0.671	52.4543	42.9846	2.0724	UNDEF	UNDEF	6	6	6	36.1173	22.8067	2
16.91	9.91	0.0821	0.0004	6.6598	0.8374	0.1291	0	9.9101	-0.1287	9.9096	343.91	214.81	9.5661	-0.0135	44.5331	0.8586	49.4477	40.2084	2.156	UNDEF	UNDEF	5	6	6	35.6801	21.944	2
16.92	9.1359	0.0925	-0.0011	6.6665	1.0284	0.1292	-0.0001	9.1357	-0.1303	9.137	344.11	214.91	8.7916	-0.0148	40.9084	1.052	46.0623	37.0823	2.2351	UNDEF	UNDEF	5	6	6	35.1823	20.9059	2
16.93	7.6078	0.1011	-0.0027	6.6665	1.2324	0.1293	-0.0004	7.6074	-0.132	7.6105	344.31	215.01	7.2631	-0.0182	33.7802	1.3925	38.4567	30.0596	2.3725	UNDEF	UNDEF	5	6	6	34.0429	18.4833	2
16.94	6.8701	0.1079	-0.0062	6.7092	1.4459	0.1294	-0.0009	6.8692	-0.1356	6.8763	344.51	215.11	6.5247	-0.0208	30.3317	1.6536	34.2139	26.1419	2.4539	UNDEF	UNDEF	5	6	6	33.3931	17.3241	2
16.95	6.2014	0.1184	-0.008	6.6665	1.7518	0.1295	-0.0013	6.2002	-0.1375	6.2094	344.71	215.21	5.8555	-0.0235	27.2082	2.0229	29.9542	22.2096	2.5438	UNDEF	UNDEF	4	5	4	UNDEF	16.3218	2
16.96	5.6096	0.1262	-0.01	6.7655	2.0494	0.1296	-0.0018	5.6081	-0.1396	5.6196	344.9	215.3	5.2632	-0.0265	24.4459	2.3987	UNDEF	UNDEF	2.6256	438.725	263.235	4	5	4	UNDEF	15.3757	2
16.97	4.6085	0.1261	-0.0118	6.7408	2.2453	0.1297	-0.0026	4.6067	-0.1415	4.6203	345.09	215.39	4.2616	-0.0332	19.7857	2.9579	UNDEF	UNDEF	2.7539	355.2842	213.1705	4	5	4	UNDEF	13.5099	2
16.98	4.2558	0.1259	-0.0151	6.7723	2.4554	0.1298	-0.0036	4.2535	-0.1449	4.2709	345.28	215.48	3.9083	-0.0371	18.1374	3.2204	UNDEF	UNDEF	2.8064	325.8767	195.526	4	5	4	UNDEF	12.8411	2
16.99	4.0045	0.1251	-0.0163	6.7092	2.6626	0.1299	-0.0041	4.0021	-0.1462	4.0208	345.47	215.57	3.6566	-0.04	16.9624	3.4209	UNDEF	UNDEF	2.8455	304.9192	182.9515	3	5	0	UNDEF	12.352	2.5
17	3.8667	0.1235	-0.017	6.6486	2.8127	0.13	-0.0044	3.8642	-0.147	3.8837	345.66	215.66	3.5185	-0.0418	16.315	3.5095	UNDEF	UNDEF	2.8657	293.42	176.052	3	5	0	UNDEF	12.0655	2
17.01	3.7695	0.1237	-0.0175	6.7366	2.9696	0.1301	-0.0046	3.7669	-0.1476	3.787	345.85	215.75	3.421	-0.0431	15.8565	3.6159	UNDEF	UNDEF	2.8834

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	5.6218	0.0711	-0.0047	6.5959	1.421	0.131	-0.0008	5.6211	-0.1357	5.6265	347.62	216.62	5.2735	-0.0257	24.3444	1.3483	25.7337	18.3115	2.4826	UNDEF	UNDEF	5	5	5	32.0466	14.3685	2
17.11	6.4891	0.0709	-0.002	6.5569	1.4072	0.1311	-0.0003	6.4888	-0.1331	6.4911	347.82	216.72	6.141	-0.0217	28.336	1.1552	31.6763	23.7988	2.3909	UNDEF	UNDEF	5	5	5	32.9789	15.8964	2
17.12	6.6796	0.071	-0.0025	6.5569	1.4056	0.1312	-0.0004	6.6792	-0.1337	6.6821	348.02	216.82	6.3312	-0.0211	29.2003	1.1211	32.8664	24.8977	2.3729	UNDEF	UNDEF	5	6	6	33.1622	16.2309	2
17.13	6.5216	0.071	-0.0035	6.5787	1.4117	0.1313	-0.0005	6.5211	-0.1348	6.5251	348.22	216.92	6.1729	-0.0218	28.4569	1.1505	31.8626	23.9708	2.3883	UNDEF	UNDEF	5	5	5	33.0052	15.9579	2
17.14	6.1325	0.0712	-0.0051	6.5569	1.4413	0.1314	-0.0008	6.1317	-0.1365	6.1376	348.42	217.02	5.7833	-0.0236	26.6488	1.2307	29.2995	21.6041	2.4281	UNDEF	UNDEF	5	5	5	32.6038	15.2805	2
17.15	5.03	0.0715	-0.0073	6.705	1.4902	0.1315	-0.0015	5.0289	-0.1388	5.0373	348.62	217.12	4.6803	-0.0297	21.5562	1.5273	21.0656	14.0012	2.5564	UNDEF	UNDEF	4	5	4	UNDEF	13.3204	2
17.16	4.5112	0.0721	-0.0122	6.6239	1.5735	0.1316	-0.0027	4.5094	-0.1438	4.5234	348.82	217.22	4.1605	-0.0346	19.1536	1.7337	UNDEF	UNDEF	2.6296	346.865	208.119	4	5	4	UNDEF	12.3902	2
17.17	4.0491	0.0724	-0.0142	6.7723	1.6737	0.1317	-0.0035	4.047	-0.1459	4.0633	349.02	217.32	3.6979	-0.0395	17.0161	1.9583	UNDEF	UNDEF	2.7018	308.34	185.004	4	5	4	UNDEF	11.5438	2
17.18	3.6843	0.0722	-0.0158	6.7614	1.803	0.1318	-0.0043	3.6819	-0.1476	3.7001	349.22	217.42	3.3327	-0.0443	15.3284	2.1656	UNDEF	UNDEF	2.7638	277.9233	166.754	4	5	4	UNDEF	10.8588	2
17.19	3.356	0.0719	-0.0175	6.6981	1.9628	0.1319	-0.0052	3.3534	-0.1494	3.3735	349.42	217.52	3.004	-0.0497	13.8101	2.3945	UNDEF	UNDEF	2.8259	250.5483	150.329	4	5	4	UNDEF	10.237	2
17.2	2.7481	0.0714	-0.019	6.7971	2.1384	0.132	-0.0069	2.7453	-0.151	2.7671	349.61	217.61	2.3956	-0.063	11.0089	2.9807	UNDEF	UNDEF	2.9609	199.8742	119.9245	3	4	4	UNDEF	9.0735	2.5
17.21	2.4927	0.0705	-0.0216	6.786	2.3098	0.1321	-0.0087	2.4895	-0.1537	2.5143	349.8	217.7	2.1397	-0.0718	9.8285	3.295	UNDEF	UNDEF	3.0263	178.575	107.145	3	4	4	UNDEF	8.5718	2
17.22	2.2779	0.0702	-0.0216	6.7366	2.4559	0.1322	-0.0095	2.2747	-0.1538	2.2995	349.99	217.79	1.9247	-0.0799	8.8373	3.6493	UNDEF	UNDEF	3.0895	160.6592	96.3955	3	4	4	UNDEF	8.1614	2
17.23	2.2783	0.07	-0.0216	6.8039	2.5729	0.1323	-0.0095	2.275	-0.1539	2.2999	350.18	217.88	1.9248	-0.08	8.8344	3.6353	UNDEF	UNDEF	3.0887	160.6734	96.404	3	4	4	UNDEF	8.1581	2
17.24	2.2786	0.0683	-0.0216	6.7791	2.5999	0.1324	-0.0095	2.2754	-0.154	2.3002	350.37	217.97	1.925	-0.08	8.8316	3.5476	UNDEF	UNDEF	3.0827	160.6876	96.4126	3	4	4	UNDEF	8.1272	2
17.25	2.2804	0.0679	-0.0214	6.786	2.6444	0.1325	-0.0094	2.2772	-0.1539	2.3018	350.56	218.06	1.9267	-0.0799	8.8355	3.5265	UNDEF	UNDEF	3.0811	160.8234	96.4941	3	4	4	UNDEF	8.1249	2
17.26	2.29	0.0671	-0.0203	6.8108	2.6352	0.1326	-0.0089	2.2869	-0.1529	2.3103	350.75	218.15	1.9362	-0.079	8.8755	3.4635	UNDEF	UNDEF	3.075	161.6042	96.9625	3	4	4	UNDEF	8.1263	2
17.27	2.4035	0.0662	-0.0196	6.7931	2.5625	0.1327	-0.0082	2.4006	-0.1523	2.4231	350.94	218.24	2.0496	-0.0743	9.3916	3.2287	UNDEF	UNDEF	3.0374	171.0467	102.628	3	4	4	UNDEF	8.3241	2
17.28	2.5292	0.0617	-0.0188	6.7931	2.3361	0.1328	-0.0074	2.5264	-0.1516	2.548	351.13	218.33	2.1752	-0.0697	9.9631	2.835	UNDEF	UNDEF	2.9643	181.5058	108.9035	3	4	4	UNDEF	8.4717	2
17.29	2.6873	0.0582	-0.0183	6.7544	2.1487	0.1329	-0.0068	2.6845	-0.1512	2.7056	351.32	218.42	2.3332	-0.0648	10.6823	2.4965	UNDEF	UNDEF	2.9285	194.665	116.799	3	4	4	UNDEF	8.7004	2
17.3	2.8413	0.056	-0.0169	6.786	2.0166	0.133	-0.0059	2.8388	-0.1499	2.8582	351.51	218.51	2.4873	-0.0603	11.3828	2.2518	UNDEF	UNDEF	2.8808	207.4825	124.4895	4	4	4	UNDEF	8.944	2
17.31	2.9386	0.0551	-0.0168	6.7297	1.9505	0.1331	-0.0057	2.9361	-0.1499	2.9554	351.71	218.61	2.5844	-0.058	11.8218	2.1309	UNDEF	UNDEF	2.854	215.5742	129.3445	4	4	4	UNDEF	9.1081	2
17.32	3.0358	0.0555	-0.0165	6.7437	1.9461	0.1332	-0.0054	3.0333	-0.1497	3.0523	351.91	218.71	2.6814	-0.0558	12.2601	2.0687	UNDEF	UNDEF	2.8337	223.6575	134.1945	4	4	4	UNDEF	9.3014	2
17.33	3.2385	0.0559	-0.0161	6.786	1.9518	0.1333	-0.005	3.2361	-0.1494	3.2546	352.11	218.81	2.884	-0.0518	13.1803	1.9372	UNDEF	UNDEF	2.7919	240.5325	144.3195	4	5	4	UNDEF	9.6928	2
17.34	3.2385	0.0567	-0.0156	6.7931	1.9823	0.1334	-0.0048	3.2362	-0.149	3.2541	352.31	218.91	2.8838	-0.0517	13.1737	1.9666	UNDEF	UNDEF	2.7956	240.5158	144.3095	4	5	4	UNDEF	9.7127	2
17.35	3.202	0.0607	-0.0156	6.8249	2.1405	0.1335	-0.0049	3.1997	-0.1491	3.2176	352.5	219	2.8472	-0.0524	13.0007	2.133	UNDEF	UNDEF	2.8196	237.4583	142.475	4	5	4	UNDEF	9.733	2
17.36	3.1412	0.061	-0.0158	6.8108	2.1835	0.1336	-0.005	3.1388	-0.1494	3.157	352.69	219.09	2.7861	-0.0536	12.7168	2.1909	UNDEF	UNDEF	2.834	232.3758	139.4255	4	5	4	UNDEF	9.6261	2
17.37	2.8778	0.0611	-0.0161	6.8249	2.2288	0.1337	-0.0056	2.8754	-0.1498	2.8939	352.88	219.18	2.5225	-0.0594	11.5088	2.4221	UNDEF	UNDEF	2.8942	210.41	126.246	3	4	4	UNDEF	9.1302	2
17.38	2.6305	0.0611	-0.0165	6.786	2.2791	0.1338	-0.0063	2.628	-0.1503	2.647	353.07	219.27	2.275	-0.0661	10.3751	2.6843	UNDEF	UNDEF	2.9565	189.7858	113.8715	3	4	4	UNDEF	8.6617	2
17.39	2.4481	0.061	-0.0178	6.8178	2.3318	0.1339	-0.0073	2.4454	-0.1517	2.4659	353.26	219.36	2.0922	-0.0725	9.5376	2.9174	UNDEF	UNDEF	3.007	174.57	104.742	3	4	4	UNDEF	8.3168	2.5
17.4	2.3833	0.061	-0.0191	6.8671	2.393	0.134	-0.008	2.3804	-0.1531	2.4024	353.45	219.45	2.027	-0.0755	9.2367	3.0078	UNDEF	UNDEF	3.026	169.1542	101.4925	3	4	4	UNDEF	8.1942	2
17.41	2.2211	0.0605	-0.0203	6.8355	2.4145	0.1341	-0.0092	2.218	-0.1544	2.2414	353.64	219.54	1.8644	-0.0828	8.4923	3.2425	UNDEF	UNDEF	3.0745	155.6217	93.373	3	4	4	UNDEF	7.8794	2
17.42	2.1457	0.0599	-0.0204	6.9096	2.4111	0.1342	-0.0095	2.1427	-0.1546	2.1661	353.83	219.63	1.7888	-0.0864	8.1448	3.3508	UNDEF	UNDEF	3.0975	149.3252	89.5951	3	4	4	UNDEF	7.7287	2
17.43	2.1355	0.06	-0.0204	6.8602	2.4174	0.1343	-0.0095	2.1325	-0.1547	2.1559	354.02	219.72	1.7784	-0.087	8.0941	3.3728	UNDEF	UNDEF	3.1014	148.4586	89.0751	3	4	4	UNDEF	7.7116	2
17.44	2.1339	0.0595	-0.0203	6.8424	2.3392	0.1344	-0.0095	2.1308	-0.1547	2.1542	354.21	219.81	1.7766	-0.0871	8.0826	3.3516	UNDEF	UNDEF	3.1003	148.3072	88.9843	3	4	4	UNDEF	7.7005	2
17.45	2.2322	0.0591	-0.0201	6.7971	2.2303	0.1345	-0.009	2.2292	-0.1546	2.2523	354.4	219.9	1.8748	-0.0824	8.5259	3.1527	UNDEF	UNDEF	3.0662	156.4873	93.8924	3	4	4	UNDEF	7.8763	2
17.46	2.3306	0.058	-0.0195	6.8671	2.0924	0.1346	-0.0084	2.3277	-0.1541	2.3501	354.59	219.99	1.9731	-0.0781	8.969	2.9419	UNDEF	UNDEF	3.0312	164.6675	98.8005	3	4	4	UNDEF	8.0396	2
17.47	2.667	0.0575	-0.0158	6.786	1.9782	0.1347	-0.0059	2.6646	-0.1505	2.6828	354.79	220.09	2.3098	-0.0651	10.495	2.4909	UNDEF	UNDEF	2.9343	192.6842	115.6105	3	4	4	UNDEF	8.6651	2
17.48	2.971	0.0579	-0.0139	6.8178	1.8907	0.1348	-0.0047	2.9689	-0.1487	2.9849	354.99	220.19	2.6139	-0.0569	11.8712	2.2165	UNDEF	UNDEF	2.8618	218.0008	130.8005	4	4	4	UNDEF	9.2499	2
17.49	3.0804	0.0583	-0.013	6.8602	1.8062	0.1349	-0.0042	3.0784	-0.1479	3.0934	355.19	220.29	2.7233	-0.0543	12.3621	2.1422	UNDEF	UNDEF	2.8389	227.1008	136.2605	4	5	4	UNDEF	9.4661	2
17.5	3.7127	0.0593	-0.012	6.7791	1.7486	0.135	-0.0032	3.7109	-0.147	3.7247	355.39	220.39	3.3555	-0.0438	15.2253	1.7682	UNDEF	UNDEF	2.7177	279.7758	167.8655	4	5	4	UNDEF	10.6744	2
17.51	3.9924	0.0612	-0.009	6.7614	1.7191	0.1351	-0.0023	3.991	-0.1441	4.0014	355.59	220.49	3.6355	-0.0396	16.4881	1.6826	UNDEF	UNDEF	2.677	303.0675	181.8405	4	5	4	UNDEF	11.2353	2
17.52	4.0572	0.0613	-0.0083	6.6062	1.6482	0.1352	-0.002	4.056	-0.1435	4.0655	355.79	220.59	3.7002	-0.0388	16.774	1.656	UNDEF	UNDEF	2.6669	308.4508	185.0705	4	5	4	UNDEF	11.3585	2
17.53	4.1302	0.0613	-0.0081	6.712	1.5821	0.1353	-0.002	4.129	-0.1434	4.1383	355.99	220.69	3.773	-0.038	17.0963	1.6248	UNDEF	UNDEF	2.6555	314.5175	188.7105	4	5	4	UNDEF	11.495	2
17.54	4.2477	0.0608	0.0081	6.6626	1.5095	0.1354	0.0019	4.2489	-0.1273	4.2396	356.19	220.79	3.8927	-0.0327	17.6309	1.5624	UNDEF	UNDEF	2.6351	324.2925	194.5755	4	5	4	UNDEF	11.6991	2
17.55	4.2964	0.0603	0.0371	6.638	1.4426	0.1355	0.0086	4.302	-0.0984	4.2593	356.39	220.89	3.9456	-0.025	17.8621	1.5292	UNDEF	UNDEF	2.6253	328.3342	197.0005	4	5	4	UNDEF	11.7747	2
17.56	4.258	0.0601	0.0375	6.7297	1.3832	0.1356	0.0088	4.2636	-0.0981	4.2206	356.59	220.99	3.907	-0.0251	17.6797	1.5386	UNDEF	UNDEF	2.6305	325.1188	195.0713	4	5	4	UNDEF	11.7002	2
17.57	4.2823	0.0599	0.0381	6.6874	1.3409	0.1357	0.0089	4.2881	-0.0976	4.2442	356.79	221.09	3.9313	-0.0248	17.7813	1.5235	UNDEF	UNDEF	2.6261	327.1289	196.2773	4	5	4	UNDEF	11.7408	2
17.58	4.3067	0.0563	0.0377	6.7366	1.2371	0.1358	0.0088	4.3123	-0.0981	4.2689	356.99	221.19	3.9553	-0.0248	17.882	1.4239	14.1996	7.6612	2.6085	UNDEF	UNDEF	4	5	4	UNDEF	11.7029	2
17.59	4.3703	0.0527	0.0382	6.7437	1.1449	0.1359	0.0087	4.376	-0.0977	4.3322	357.19	221.29	4.0189	-0.0243	18.161	1.3125	14.7982	8.214	2.5843	UNDEF	UNDEF	4	5	4	UNDEF	11.7333	2.5
17.6	4.6733	0.0523	0.0386	6.6626	1.1315	0.136	0.0083	4.6791	-0.0974	4.6347	357.39	221.39	4.3217	-0.0225	19.5207	1.2101	17.5691	10.7726	2.5392	UNDEF	UNDEF	5	5	5	30.6659	12.2724	2
17.61	4.9651	0.0522	0.0408	6.786	1.1359	0.1361	0.0082	4.9712	-0.0953	4.9243	357.59	221.49	4.6136	-0.0206	20.83	1.1323	20.072	13.0837	2.5002	UNDEF	UNDEF	5	5	5	31.0719	12.7965	2
17.62	5.2083	0.0527	0.0415	6.7366	1.1646	0.1362	0.008	5.2145	-0.0947	5.1668	357.79	221.59	4.8567	-0.0195	21.9176	1.0849	22.0459	14.9064	2.4717	UNDEF	UNDEF	5	5	5	31.3894	13.2437	2
17.63	5.2772	0.0531	0.0411	6.7263	1.1997	0.1363	0.0078	5.2834	-0.0952	5.2361	357.99	221.69	4.9254	-0.0193	22.2174	1.0789	22.581	15.4004	2.4654	UNDEF	UNDEF	5	5	5	31.4741	13.3793	2
17.64	5.1111	0.0634	0.0394	6.6803	1.4631	0.1364	0.0077	5.117	-0.097	5.0717	358.19	221.79	4.7588	-0.0204	21.4564	1.3315	21.2437	14.1655	2.5259	UNDEF	UNDEF	5	5	5	31.2573	13.336	2
17.65	4.7665	0.0682	0.0346	6.712	1.6125	0.1365	0.0073	4.7717	-0.1019	4.7319	358.39	221.89	4.4133	-0.0231	19.8896	1.5455	18.337	11.4816	2.5885	UNDEF	UNDEF	4	5	4	UNDEF	12.8239	2
17.66	4.3207	0.0682	0.0331	6.7191	1.6526	0.1366	0.0077	4.3257	-0.1035	4.2876	358.59	221.99	3.9671	-0.0261	17.8705	1.718	UNDEF	UNDEF	2.6525	330.1758	198.1055	4	5	4	UNDEF	12.0068	2
17.67	3.9478	0.0681	0.0338	6.7684	1.702	0.1367	0.0086	3.9529	-0.1029	3.914	358.79	222.09	3.5941	-0.0286	16.183	1.8948	UNDEF	UNDEF	2.7119	299.0842	179.4505	4	5	4	UNDEF	11.3155	2
17.68	3.3277	0.067	0.0322	6.9165	1.7353	0.1368	0.0097	3.3325	-0.1046	3.2955	358.99	222.19	2.9735	-0.0352	13.3829	2.2538	UNDEF	UNDEF	2.8224	247.3925	148.4355	4	5	4	UNDEF	10.1308	2
17.69	3.0219	0.0645	0.0222	6.9954	1.7349	0.1369	0.0074	3.0252	-0.1147	2.9996	359.19	222.29	2.666	-0.043	11.9934	2.4184	UNDEF	UNDEF	2.879	221.8895	133.1337	4	5	4	UNDEF	9.5022	0.2941
17.7	3.0039	0.058	0.0203	6.9413	1.6139	0.137	0.0067	3.007	-0.1167	2.9837	359.39	222.39	2.6476	-0.0441	11.9051	2.1903	UNDEF	UNDEF	2.8579	220.3779	132.2267	4	4	4	UNDEF	9.3317	1.4286
17.71	2.9956	0.0567	0.0202	6.8424	1.6111	0.1371	0.0067	2.9986	-0.1169	2.9754	359.59	222.49	2.639	-0.0443	11.8612	2.1469	UNDEF	UNDEF	2.8545	219.6643	131.7986	4	4	4	UNDEF	9.2876	1.4286
17.72	2.9953	0.0572	0.0202	6.8602	1.6479	0.1372	0.0068	2.9984	-0.117	2.9751	359.79	222.59	2.6386	-0.0443	11.854	2.1686	UNDEF	UNDEF	2.8571	219.6296	131.7778	4	4	4	UNDEF	9.3008	2
17.73	3.0754	0.0578	0.0203	6.7971	1.6673	0.1373	0.0066	3.0784	-0.117	3.0551	359.99	222.69	2.7184	-0.043	12.2073	2.1256	UNDEF	UNDEF	2.8417	226.2824	135.7694	4	5	4	UNDEF	9.4655	2
17.74	3.1554	0.0595	0.021	6.8108	1.7001	0.1374	0.0067	3.1586	-0.1164	3.1344	360.19	222.79	2.7984	-0.0416	12.5606	2.1256	UNDEF	UNDEF	2.8313	232.9351	139.7611	4	5	4	UNDEF	9.6548	2
17.75	3.3155	0.0612	0.0224	6.7755	1.7059	0.1375	0.0068	3.3189	-0.1151	3.2931	360.39	222.89	2.9585	-0.0389	13.2732	2.069	UNDEF	UNDEF	2.8048	246.2592	147.7555	4	5	4	UNDEF	9.995	2
17.76	3.6762	0.0621	0.0252	6.7544	1.675	0.1376	0.0069	3.68	-0.1124	3.651	360.59	222.99	3.3194	-0.0339	14.8858	1.87	UNDEF	UNDEF	2.7391	276.3008	165.7805	4	5	4	UNDEF	10.6911	2
17.77	4.114	0.062	0.0272	6.7723	1.6173	0.1377	0.0066	4.1181	-0.1105	4.0868	360.79	223.09	3.7573	-0.0294	16.842	1.6493	UNDEF	UNDEF	2.6645	312.7675	187.6605	4	5	4	UNDEF	11.503	2
17.78	4.191	0.0619	0.0277	6.8286	1.556	0.1378	0.0066	4.1952	-0.1101	4.1633	360.99	223.19	3.8342	-0.0287	17.1789	1.6136	UNDEF	UNDEF	2.6521	319.1675	191.5005	4	5	4	UNDEF	11.6439	2
17.79	4.2356	0.0614	0.0274	6.8602	1.4779	0.1379	0.0065	4.2397	-0.1105	4.2082	361.19	223.29	3.8785	-0.0285	17.3699	1.5818	UNDEF	UNDEF	2.6434	322.8675	193.7205	4	5	4	UNDEF	11.7155	2
17.8	4.3774	0.0598	0.0272	6.8039	1.3794	0.138	0.0062	4.3815	-0.1108	4.3502	361.39	223.39	4.0201	-0.0276	17.9958	1.4886	UNDEF	UNDEF	2.6164	334.6675	200.8005	4	5	4	UNDEF	11.9424	2
17.81	4.4909	0.0591	0.0271	6.7437	1.305	0.1381	0.006	4.495	-0.111	4.4638	361.59	223.49	4.1334	-0.0269	18.4947	1.43	15.7017	9.0483	2.597	UNDEF	UNDEF	4	5	4	UNDEF	12.1338	2
17.82	4.5477	0.0595	0.0272	6.712	1.2641	0.1382	0.006	4.5518	-0.111	4.5205	361.79	223.59	4.19	-0.0265	18.7396	1.4209	16.213	9.5204	2.5907	UNDEF	UNDEF	4	5	4	UNDEF	12.2487	2
17.83	4.6409	0.06	0.0273	6.7544	1.2335	0.1383	0.0059	4.645	-0.111	4.6136	361.99	223.69	4.283	-0.0259	19.147	1.4001	17.0446	10.2882	2.5794	UNDEF	UNDEF	4	5	4	UNDEF	12.4297	2
17.84	4.876	0.061	0.0284	6.7297	1.2297	0.1384	0.0058	4.8803	-0.11	4.8476	362.19	223.79	4.5181	-0.0244	20.1889	1.3509	19.0849	12.1722	2.5517	UNDEF	UNDEF	4	5	4	UNDEF	12.8825	2
17.85	5.2691	0.0609	0.0305	6.7614	1.2074	0.1385	0.0058	5.2737	-0.108	5.2386	362.39	223.89	4.9113	-0.022	21.9362	1.2401	22.2919	15.1334	2.5014	UNDEF	UNDEF	5	5	5	31.398	13.5878	2
17.86	5.5083	0.0618	0.0326	6.712	1.2102	0.1386	0.0059	5.5132	-0.106	5.4757	362.59	223.99	5.1506	-0.0206	22.9948	1.2006	24.1238	16.825	2.4766	UNDEF	UNDEF	5	5	5	31.6906	14.0387	2
17.87	5.638	0.0633	0.0324	6.6981	1.2285	0.1387	0.0057	5.6429	-0.1063	5.6056	362.79	224.09	5.2801	-0.0201	23.5623	1.1986	25.0794	17.7073	2.4672	UNDEF	UNDEF	5	5	5	31.8418	14.3061	2
17.88	5.6623	0.074	0.0319	6.6874	1.4262	0.1388	0.0056	5.6671	-0.1069	5.6304	362.99	224.19	5.3041	-0.0202	23.6589	1.3942	25.2476	17.8627	2.5009	UNDEF	UNDEF	5	5	5	31.8673	14.5984	2
17.89	5.6461	0.0746	0.0312	6.712	1.4315	0.1389	0.0055	5.6508	-0.1077	5.6149	363.19	224.29	5.2876	-0.0204	23.5748	1.4117	25.1186	17.7435	2.5052	UNDEF	UNDEF	5	5	5	31.8454	14.5861	2
17.9	5.4394	0.075	0.0302	6.7366	1.4314	0.139	0.0056	5.4439	-0.1088	5.4092	363.39	224.39	5.0805	-0.0214	22.6416	1.4755	23.5608	16.3052	2.5304	UNDEF	UNDEF	5	5	5	31.5951	14.2232	2
17.91	5.2448	0.0745	0.0279	6.712	1.4215	0.1391	0.0053	5.249	-0.1112	5.2169	363.59	224.49	4.8854	-0.0228	21.7622	1.5254	22.039	14.8999	2.5527	UNDEF	UNDEF	4	5	4	UNDEF	12.8639	2.5
17.92	5.0827	0.0741	0.0269	6.7544	1.4183	0.1392	0.0053	5.0867	-0.1123	5.0558	363.79	224.59	4.7229	-0.0238	21.0292	1.5686	20.7261	13.6877	2.5718	UNDEF	UNDEF	4	5	4	UNDEF	13.5618	2
17.93	4.9246	0.0731	0.0264	6.7931	1.4039	0.1393	0.0054	4.9286	-0.1129	4.8982	363.99	224.69	4.5646	-0.0247	20.3149	1.602	19.4048	12.4676	2.5893	UNDEF	UNDEF	4	5	4	UNDEF	13.2547	2
17.94	4.9262	0.0711	0.0263	6.8039	1.368	0.1394	0.0053	4.9302	-0.1131	4.9	364.19	224.79	4.566	-0.0248	20.3121	1.5575	19.4082	12.4708	2.5827	UNDEF	UNDEF	4	5	4	UNDEF	13.2154	2
17.95	4.9278	0.071	0.0263	6.7791	1.3684	0.1395	0.0053	4.9318	-0.1132	4.9015	364.39	224.89	4.5674	-0.0248	20.3094	1.5554	19.4117	12.474	2.5824	UNDEF	UNDEF	4	5	4	UNDEF	13.2179	2
17.96	4.935	0.0715	0.0263	6.8178	1.3812	0.1396	0.0053	4.9389	-0.1133	4.9086	364.59	224.99	4.5743	-0.0248	20.3313	1.5634	19.4617	12.5202	2.5832	UNDEF	UNDEF	4	5	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	4.5031	0.0812	0.0223	6.8039	1.8613	0.1405	0.0049	4.5064	-0.1182	4.4808	366.39	225.89	4.14	-0.0286	18.3277	1.9605	UNDEF	UNDEF	2.6754	344.7258	206.8355	4	5	4	UNDEF	12.662	2
18.06	4.2153	0.0751	0.0204	6.8465	1.7906	0.1406	0.0048	4.2184	-0.1202	4.1949	366.59	225.99	3.8518	-0.0312	17.044	1.9487	UNDEF	UNDEF	2.7	320.7258	192.4355	4	5	4	UNDEF	12.0063	2
18.07	3.6276	0.0751	0.0189	6.8218	1.8724	0.1407	0.0052	3.6304	-0.1218	3.6087	366.79	226.09	3.2636	-0.0373	14.4351	2.3006	UNDEF	UNDEF	2.8002	271.7342	163.0405	4	5	4	UNDEF	10.9076	2
18.08	3.3155	0.0747	0.0149	6.9096	1.9417	0.1408	0.0045	3.3177	-0.1259	3.3006	366.99	226.19	2.9508	-0.0427	13.0455	2.5307	UNDEF	UNDEF	2.8599	245.7092	147.4255	4	5	4	UNDEF	10.3111	2
18.09	3.1536	0.0745	0.0141	6.9014	2.0119	0.1409	0.0045	3.1557	-0.1268	3.1395	367.18	226.28	2.7886	-0.0455	12.3235	2.6714	UNDEF	UNDEF	2.8936	232.2039	139.3223	3	5	0	UNDEF	10.0013	2
18.1	3.1195	0.0746	0.0142	6.9888	2.0727	0.141	0.0045	3.1216	-0.1268	3.1053	367.37	226.37	2.7542	-0.046	12.167	2.7084	UNDEF	UNDEF	2.9015	229.3425	137.6055	3	5	0	UNDEF	9.9394	2
18.11	3.1222	0.0747	0.0142	6.9524	2.1263	0.1411	0.0046	3.1243	-0.1269	3.108	367.56	226.46	2.7568	-0.046	12.1733	2.7095	UNDEF	UNDEF	2.9014	229.5523	137.7314	3	5	0	UNDEF	9.9475	2
18.12	3.1249	0.0758	0.0143	6.921	2.2002	0.1412	0.0046	3.127	-0.1269	3.1106	367.75	226.55	2.7593	-0.046	12.1796	2.748	UNDEF	UNDEF	2.9047	229.7621	137.8573	3	5	0	UNDEF	9.9756	2
18.13	3.1412	0.0755	0.0149	6.921	2.2204	0.1413	0.0048	3.1434	-0.1264	3.1263	367.94	226.64	2.7755	-0.0455	12.2463	2.7215	UNDEF	UNDEF	2.9004	231.105	138.663	3	5	0	UNDEF	10.002	2
18.14	3.4371	0.0752	0.0171	6.9954	2.2113	0.1414	0.005	3.4397	-0.1243	3.42	368.13	226.73	3.0715	-0.0405	13.5471	2.4498	UNDEF	UNDEF	2.8384	255.7475	153.4485	4	5	4	UNDEF	10.5587	2
18.15	3.6073	0.0745	0.0182	6.8781	2.1711	0.1415	0.0051	3.61	-0.1233	3.5891	368.32	226.82	3.2417	-0.038	14.292	2.2972	UNDEF	UNDEF	2.8034	269.915	161.949	4	5	4	UNDEF	10.866	2
18.16	3.6479	0.0728	0.019	6.9028	2.0965	0.1416	0.0052	3.6507	-0.1226	3.6289	368.51	226.91	3.2822	-0.0374	14.4649	2.2194	UNDEF	UNDEF	2.7906	273.2825	163.9695	4	5	4	UNDEF	10.9109	2
18.17	3.6519	0.0719	0.0187	6.9457	2.0395	0.1417	0.0051	3.6547	-0.123	3.6332	368.7	227	3.286	-0.0374	14.4758	2.1872	UNDEF	UNDEF	2.7868	273.6	164.16	4	5	4	UNDEF	10.8998	2
18.18	3.6376	0.0709	0.0185	7.0087	1.9877	0.1418	0.0051	3.6404	-0.1233	3.6191	368.9	227.1	3.2715	-0.0377	14.4055	2.1672	UNDEF	UNDEF	2.7863	272.3923	163.4354	4	5	4	UNDEF	10.8543	2
18.19	3.6382	0.0712	0.0186	6.9639	1.9864	0.1419	0.0051	3.641	-0.1233	3.6196	369.1	227.2	3.2719	-0.0377	14.4009	2.1751	UNDEF	UNDEF	2.7873	272.4252	163.4551	4	5	4	UNDEF	10.862	2
18.2	3.6388	0.0691	0.0187	6.9954	1.9267	0.142	0.0051	3.6416	-0.1233	3.6201	369.3	227.3	3.2723	-0.0377	14.3964	2.1109	UNDEF	UNDEF	2.7802	272.4581	163.4749	4	5	4	UNDEF	10.8212	2
18.21	3.6702	0.067	0.0189	6.8961	1.8857	0.1421	0.0051	3.673	-0.1232	3.6513	369.5	227.4	3.3035	-0.0373	14.5273	2.0275	UNDEF	UNDEF	2.7672	275.0566	165.0339	4	5	4	UNDEF	10.8373	2
18.22	3.733	0.0665	0.0194	6.9277	1.8995	0.1422	0.0052	3.7359	-0.1228	3.7136	369.7	227.5	3.3662	-0.0365	14.7965	1.9743	UNDEF	UNDEF	2.7542	280.275	168.165	4	5	4	UNDEF	10.945	2.5
18.23	3.7613	0.0659	0.0185	6.9524	1.9163	0.1423	0.0049	3.7641	-0.1238	3.7428	369.9	227.6	3.3942	-0.0365	14.9129	1.9427	UNDEF	UNDEF	2.7475	282.6167	169.57	4	5	4	UNDEF	10.9882	2
18.24	3.6803	0.0625	0.0173	6.9954	1.8489	0.1424	0.0047	3.6829	-0.1251	3.663	370.1	227.7	3.3128	-0.0378	14.5489	1.8874	UNDEF	UNDEF	2.7497	275.85	165.51	4	5	4	UNDEF	10.7639	2
18.25	3.3317	0.0618	0.0158	6.9277	1.8596	0.1425	0.0048	3.3341	-0.1267	3.3159	370.3	227.8	2.9638	-0.0427	13.0104	2.0843	UNDEF	UNDEF	2.8138	246.7833	148.07	4	5	4	UNDEF	10.0945	2
18.26	3.1696	0.061	0.0138	6.9592	1.8717	0.1426	0.0044	3.1717	-0.1288	3.1558	370.5	227.9	2.8012	-0.046	12.2912	2.1784	UNDEF	UNDEF	2.845	233.2583	139.955	4	5	4	UNDEF	9.7739	2
18.27	3.0075	0.0616	0.0133	7.1011	1.9255	0.1427	0.0044	3.0095	-0.1294	2.9942	370.7	228	2.6388	-0.0491	11.5736	2.3335	UNDEF	UNDEF	2.8833	219.7333	131.84	4	4	4	UNDEF	9.4807	2
18.28	2.9142	0.0606	0.013	6.9144	1.9344	0.1428	0.0045	2.9161	-0.1298	2.9012	370.9	228.1	2.5452	-0.051	11.1585	2.3803	UNDEF	UNDEF	2.9013	211.9417	127.165	3	4	4	UNDEF	9.2839	2
18.29	2.898	0.0596	0.0129	6.9771	1.9469	0.1429	0.0044	2.8999	-0.13	2.8851	371.1	228.2	2.5288	-0.0514	11.0816	2.3566	UNDEF	UNDEF	2.9014	210.575	126.345	3	4	4	UNDEF	9.2329	2
18.3	2.8818	0.059	0.0127	6.9824	1.9735	0.143	0.0044	2.8837	-0.1303	2.8691	371.3	228.3	2.5124	-0.0518	11.0049	2.3476	UNDEF	UNDEF	2.903	209.2083	125.525	3	4	4	UNDEF	9.19	2
18.31	2.8595	0.0587	0.0129	7.0201	2.0077	0.1431	0.0045	2.8614	-0.1302	2.8466	371.49	228.39	2.4899	-0.0523	10.9021	2.3568	UNDEF	UNDEF	2.9073	207.3342	124.4005	3	4	4	UNDEF	9.1423	2
18.32	2.8372	0.0584	0.0127	7.0385	2.0236	0.1432	0.0045	2.8391	-0.1305	2.8245	371.68	228.48	2.4674	-0.0529	10.7993	2.3662	UNDEF	UNDEF	2.9117	205.46	123.276	3	4	4	UNDEF	9.0946	2
18.33	2.8291	0.0575	0.012	7.0201	2.0033	0.1433	0.0043	2.8309	-0.1312	2.817	371.87	228.57	2.459	-0.0534	10.7584	2.3385	UNDEF	UNDEF	2.9103	204.7692	122.8615	3	4	4	UNDEF	9.061	2
18.34	2.8123	0.0566	0.0119	7.1195	1.9677	0.1434	0.0042	2.8141	-0.1315	2.8004	372.07	228.67	2.442	-0.0539	10.6792	2.3187	UNDEF	UNDEF	2.911	203.353	122.0118	3	4	4	UNDEF	9.0108	2
18.35	2.8113	0.0535	0.0118	7.0516	1.8416	0.1435	0.0042	2.8131	-0.1317	2.7995	372.27	228.77	2.4408	-0.0539	10.6694	2.1928	UNDEF	UNDEF	2.8982	203.2546	121.9527	4	4	4	UNDEF	8.9399	2
18.36	2.8187	0.0473	0.0119	7.1011	1.6	0.1436	0.0042	2.8205	-0.1317	2.8069	372.47	228.87	2.4481	-0.0538	10.6963	1.9317	UNDEF	UNDEF	2.868	203.8565	122.3139	4	4	4	UNDEF	8.8072	2
18.37	2.8262	0.0473	0.0119	7.0698	1.5639	0.1437	0.0042	2.828	-0.1318	2.8143	372.67	228.97	2.4553	-0.0537	10.7232	1.9278	UNDEF	UNDEF	2.8666	204.4584	122.6751	4	4	4	UNDEF	8.8233	2
18.38	2.8413	0.0474	0.0121	7.1011	1.5312	0.1438	0.0042	2.8431	-0.1317	2.8292	372.87	229.07	2.4702	-0.0533	10.7838	1.9179	UNDEF	UNDEF	2.8633	205.7025	123.4215	4	4	4	UNDEF	8.8539	2
18.39	2.9791	0.0476	0.0127	7.0267	1.5119	0.1439	0.0043	2.981	-0.1312	2.9664	373.07	229.17	2.6079	-0.0503	11.3799	1.8265	UNDEF	UNDEF	2.8323	217.1692	130.3015	4	4	4	UNDEF	9.1204	2
18.4	3.1007	0.0482	0.0138	7.0764	1.5132	0.144	0.0045	3.1028	-0.1302	3.0869	373.27	229.27	2.7295	-0.0477	11.9052	1.7659	UNDEF	UNDEF	2.8079	227.2858	136.3715	4	4	4	UNDEF	9.3636	2
18.41	3.2871	0.0506	0.0155	7.0698	1.5921	0.1441	0.0047	3.2894	-0.1286	3.2716	373.47	229.37	2.916	-0.0441	12.7129	1.7346	UNDEF	UNDEF	2.7796	242.8025	145.6815	4	5	4	UNDEF	9.7719	2.5
18.42	3.5384	0.0506	0.0176	7.0334	1.6072	0.1442	0.005	3.541	-0.1266	3.5208	373.67	229.47	3.1674	-0.04	13.803	1.5967	UNDEF	UNDEF	2.7303	263.7275	158.2365	4	5	4	UNDEF	10.2418	2
18.43	3.8059	0.0506	0.0191	7.0516	1.6326	0.1443	0.005	3.8088	-0.1252	3.7868	373.87	229.57	3.4349	-0.0364	14.9623	1.4723	UNDEF	UNDEF	2.6821	286.0025	171.6015	4	5	4	UNDEF	10.739	2
18.44	3.737	0.0505	0.0187	7.045	1.6659	0.1444	0.005	3.7398	-0.1257	3.7183	374.07	229.67	3.3657	-0.0373	14.6547	1.501	UNDEF	UNDEF	2.6942	280.2442	168.1465	4	5	4	UNDEF	10.6114	2
18.45	3.5708	0.0494	0.017	7.1195	1.6688	0.1445	0.0048	3.5734	-0.1275	3.5538	374.27	229.77	3.1991	-0.0398	13.923	1.5456	UNDEF	UNDEF	2.7198	266.3775	159.8265	4	5	4	UNDEF	10.2775	2
18.46	3.279	0.0472	0.015	7.083	1.6391	0.1446	0.0046	3.2813	-0.1296	3.264	374.47	229.87	2.9068	-0.0446	12.6453	1.6232	UNDEF	UNDEF	2.7665	242.0442	145.2265	4	5	4	UNDEF	9.6785	2
18.47	2.7035	0.0469	0.0133	7.0698	1.6833	0.1447	0.0049	2.7055	-0.1314	2.6902	374.67	229.97	2.3308	-0.0564	10.1353	2.0116	UNDEF	UNDEF	2.8971	194.0692	116.4415	4	4	4	UNDEF	8.5917	2
18.48	2.4197	0.0466	0.0108	7.1443	1.7401	0.1448	0.0045	2.4213	-0.134	2.4089	374.87	230.07	2.0465	-0.0655	8.8949	2.2766	UNDEF	UNDEF	2.9736	170.4025	102.2415	3	4	4	UNDEF	8.0517	2
18.49	2.1806	0.0452	0.009	7.1508	1.7734	0.1449	0.0041	2.1819	-0.1359	2.1716	375.07	230.17	1.8069	-0.0752	7.8502	2.5028	UNDEF	UNDEF	3.0415	150.4608	90.2765	3	4	4	UNDEF	7.5718	2
18.5	1.982	0.0457	0.0087	7.1574	1.9032	0.145	0.0044	1.9833	-0.1363	1.9733	375.27	230.27	1.608	-0.0848	6.9833	2.8429	UNDEF	UNDEF	3.114	133.8942	80.3365	3	4	4	UNDEF	7.2182	2
18.51	1.9334	0.0448	0.0087	7.1823	1.9828	0.1451	0.0045	1.9347	-0.1364	1.9247	375.47	230.37	1.5592	-0.0875	6.7683	2.8733	UNDEF	UNDEF	3.1279	129.8254	77.8953	3	4	4	UNDEF	7.1078	2
18.52	1.8848	0.0447	0.0087	7.1508	2.0946	0.1452	0.0046	1.886	-0.1365	1.8761	375.66	230.46	1.5104	-0.0904	6.5538	2.9567	UNDEF	UNDEF	3.1464	125.7575	75.4545	3	4	4	UNDEF	7.017	2
18.53	1.8888	0.0445	0.0087	7.126	2.1934	0.1453	0.0046	1.8901	-0.1366	1.8801	375.85	230.55	1.5142	-0.0902	6.568	2.9396	UNDEF	UNDEF	3.1443	126.0792	75.6475	3	4	4	UNDEF	7.0217	2
18.54	1.8836	0.0405	0.0087	7.1379	2.0426	0.1454	0.0046	1.8849	-0.1367	1.8749	376.04	230.64	1.5089	-0.0906	6.5422	2.6817	UNDEF	UNDEF	3.1245	125.6333	75.38	3	4	4	UNDEF	6.9087	2
18.55	1.8812	0.0387	0.0087	7.1629	1.9778	0.1455	0.0046	1.8825	-0.1368	1.8725	376.24	230.74	1.5062	-0.0908	6.5279	2.5673	UNDEF	UNDEF	3.1154	125.4116	75.247	3	4	4	UNDEF	6.8572	2
18.56	1.8824	0.038	0.0089	7.1443	1.936	0.1456	0.0047	1.8837	-0.1367	1.8734	376.44	230.84	1.5073	-0.0907	6.5294	2.5213	UNDEF	UNDEF	3.1112	125.4929	75.2957	3	4	4	UNDEF	6.8422	2
18.57	1.8835	0.038	0.0094	7.1757	1.8717	0.1457	0.005	1.8849	-0.1363	1.8741	376.64	230.94	1.5083	-0.0904	6.5311	2.5187	UNDEF	UNDEF	3.1108	125.5741	75.3445	3	4	4	UNDEF	6.8449	2.5
18.58	1.9131	0.038	0.0099	7.1316	1.7177	0.1458	0.0052	1.9146	-0.1359	1.9032	376.84	231.04	1.5377	-0.0884	6.6557	2.4696	UNDEF	UNDEF	3.0994	128.0217	76.813	3	4	4	UNDEF	6.8993	2
18.59	1.9455	0.0379	0.0104	7.1508	1.5445	0.1459	0.0053	1.9471	-0.1355	1.9351	377.04	231.14	1.57	-0.0863	6.7925	2.411	UNDEF	UNDEF	3.0864	130.705	78.423	3	4	4	UNDEF	6.956	2
18.6	2.0752	0.0379	0.0108	7.0634	1.3874	0.146	0.0052	2.0768	-0.1352	2.0644	377.24	231.24	1.6996	-0.0795	7.3499	2.2277	UNDEF	UNDEF	3.0393	141.4967	84.898	3	4	4	UNDEF	7.196	2
18.61	2.0833	0.0379	0.0116	7.1195	1.25	0.1461	0.0056	2.085	-0.1345	2.0717	377.44	231.34	1.7076	-0.0787	7.3814	2.2178	UNDEF	UNDEF	3.0367	142.155	85.293	3	4	4	UNDEF	7.2121	2
18.62	2.2819	0.0379	0.0134	7.0946	1.1323	0.1462	0.0059	2.2839	-0.1328	2.2685	377.64	231.44	1.9063	-0.0697	8.2366	1.9893	UNDEF	UNDEF	2.9716	158.6883	95.213	3	4	4	UNDEF	7.5838	2
18.63	2.8494	0.0386	0.0173	7.0764	1.0464	0.1463	0.0061	2.852	-0.129	2.8321	377.84	231.54	2.4742	-0.0521	10.6856	1.56	UNDEF	UNDEF	2.8207	205.9633	123.578	4	4	4	UNDEF	8.6665	2
18.64	4.2883	0.0422	0.0219	7.0764	1.0477	0.1464	0.0051	4.2916	-0.1245	4.2664	378.04	231.64	3.9136	-0.0318	16.895	1.0794	12.9688	6.5248	2.5687	UNDEF	UNDEF	5	5	5	29.7676	11.4248	2
18.65	5.0057	0.0503	0.0307	6.9457	1.1493	0.1465	0.0061	5.0103	-0.1158	4.975	378.24	231.74	4.6321	-0.025	19.9882	1.085	19.3775	12.4424	2.5063	UNDEF	UNDEF	5	5	5	30.8218	12.9388	2
18.66	5.5042	0.0493	0.0336	6.9144	1.0471	0.1466	0.0061	5.5092	-0.113	5.4706	378.44	231.84	5.1308	-0.022	22.1308	0.9612	23.3068	16.0706	2.4418	UNDEF	UNDEF	5	5	5	31.4564	13.802	2
18.67	5.792	0.051	0.0352	6.9524	1.0147	0.1467	0.0061	5.7973	-0.1115	5.7568	378.64	231.94	5.4186	-0.0206	23.3623	0.9412	25.4118	18.0143	2.4168	UNDEF	UNDEF	5	5	5	31.7923	14.3576	2
18.68	6.0352	0.0527	0.0357	6.9344	0.9967	0.1468	0.0059	6.0406	-0.1111	5.9995	378.84	232.04	5.6617	-0.0196	24.3997	0.9304	27.1086	19.5811	2.398	UNDEF	UNDEF	5	5	5	32.0611	14.8323	2
18.69	6.2946	0.0528	0.0358	6.9524	0.9608	0.1469	0.0057	6.3	-0.1111	6.2588	379.04	232.14	5.9209	-0.0188	25.5058	0.8919	28.845	21.1844	2.3721	UNDEF	UNDEF	5	5	5	32.3345	15.2904	2
18.7	6.3513	0.0547	0.0362	6.8961	0.9725	0.147	0.0057	6.3567	-0.1108	6.3151	379.24	232.24	5.9775	-0.0185	25.7384	0.9155	29.2073	21.5189	2.3743	UNDEF	UNDEF	5	5	5	32.3903	15.4434	1.6667
18.71	6.3412	0.0579	0.0352	7.1692	1.0311	0.1471	0.0056	6.3465	-0.1119	6.306	379.44	232.34	5.967	-0.0187	25.6824	0.9708	29.1314	21.4489	2.3879	UNDEF	UNDEF	5	5	5	32.3771	15.5137	1.1111
18.72	6.3311	0.0637	0.0348	6.9096	1.1527	0.1472	0.0055	6.3363	-0.1124	6.2963	379.64	232.44	5.9567	-0.0189	25.6267	1.07	29.0554	21.3787	2.4104	UNDEF	UNDEF	5	5	5	32.3639	15.6477	1.6667
18.73	6.177	0.0658	0.0343	6.8465	1.2282	0.1473	0.0056	6.1821	-0.113	6.1427	379.84	232.54	5.8023	-0.0195	24.9519	1.1342	28.0232	20.4255	2.4335	UNDEF	UNDEF	5	5	5	32.1996	15.4294	2
18.74	5.4556	0.0676	0.0352	6.9524	1.3146	0.1474	0.0065	5.4609	-0.1122	5.4204	380.04	232.64	5.0808	-0.0221	21.8399	1.3314	22.8602	15.6582	2.5194	UNDEF	UNDEF	5	5	5	31.3742	14.1902	2.5
18.75	5.0259	0.0686	0.0335	6.9888	1.4005	0.1475	0.0067	5.0309	-0.114	4.9924	380.24	232.74	4.6507	-0.0245	19.9823	1.4743	19.4463	12.506	2.5757	UNDEF	UNDEF	4	5	4	UNDEF	13.4363	2
18.76	4.5517	0.069	0.029	7.0136	1.4931	0.1476	0.0064	4.5561	-0.1186	4.5227	380.44	232.84	4.1756	-0.0284	17.9334	1.6516	UNDEF	UNDEF	2.6419	347.605	208.563	4	5	4	UNDEF	12.58	2
18.77	4.1748	0.069	0.0266	6.976	1.5927	0.1477	0.0064	4.1788	-0.1211	4.1482	380.64	232.94	3.7982	-0.0319	16.3053	1.8175	UNDEF	UNDEF	2.6992	316.18	189.708	4	5	4	UNDEF	11.8863	2
18.78	3.8465	0.069	0.0239	7.0698	1.7028	0.1478	0.0062	3.8501	-0.1239	3.8226	380.84	233.04	3.4692	-0.0357	14.8869	1.9881	UNDEF	UNDEF	2.7537	288.805	173.283	4	5	4	UNDEF	11.2745	2
18.79	3.279	0.0689	0.0211	7.057	1.8289	0.1479	0.0064	3.2822	-0.1268	3.2579	381.04	233.14	2.9011	-0.0437	12.4437	2.3755	UNDEF	UNDEF	2.8613	241.4967	144.898	4	5	4	UNDEF	10.2063	2
18.8	3.0358	0.0689	0.0163	7.0882	1.9686	0.148	0.0054	3.0382	-0.1317	3.0195	381.24	233.24	2.657	-0.0496	11.3917	2.5933	UNDEF	UNDEF	2.9144	221.2133	132.728	3	4	4	UNDEF	9.747	2
18.81	2.7805	0.0689	0.0149	7.1566	2.0819	0.1481	0.0054	2.7827	-0.1332	2.7656	381.43	233.33	2.4013	-0.0555	10.2915	2.8704	UNDEF	UNDEF	2.9757	199.9225	119.9535	3	4	4	UNDEF	9.264	2
18.82	2.6936	0.069	0.0149	7.1131	2.1584	0.1482	0.0055	2.6958	-0.1333	2.6786	381.62	233.42	2.3142	-0.0576	9.9143	2.9795	UNDEF	UNDEF	2.9982	192.6628	115.5977	3	4	4	UNDEF	9.1007	2
18.83	2.6503	0.0691	0.015	7.1629	2.2229	0.1483	0.0056	2.6526	-0.1333	2.6354	381.81	233.51	2.2708	-0.0587	9.7245	3.0426	UNDEF	UNDEF	3.0103	189.0436	113.4262	3	4	4	UNDEF	9.0225	2
18.84	2.6553	0.0697	0.015	7.1254	2.2872	0.1484	0.0056	2.6576	-0.1334	2.6403	382	233.6	2.2756	-0.0586	9.7413	3.0647	UNDEF	UNDEF	3.0115	189.4425	113.6655	3	4	4	UNDEF	9.0461	2
18.85	2.6603	0.0704	0.0152	7.1443	2.3368	0.1485	0.0057	2.6626	-0.1333	2.6451	382.19	233.69	2.2804	-0.0585	9.7581	3.088	UNDEF	UNDEF	3.0127	189.8414	113.9048	3	4	4	UNDEF	9.0702	2
18.86	2.6913	0.0707	0.016	7.1131	2.3381	0.1486	0.0059	2.6937	-0.1326	2.6753	382.38	233.78	2.3113	-0.0574	9.8867	3.0574	UNDEF	UNDEF	3.0056	192.41	115.446	3	4	4	UNDEF	9.1349	2
18.87	2.9953	0.0705	0.0187	7.1379	2.3105	0.1487	0.0063	2.9981	-0.13	2.9766	382.57	233.87	2.6155	-0.0497	11.1837	2.695	UNDEF	UNDEF	2.9305	217.7275	130.6365	3	4	4	UNDEF	9.7092	2
18.88	3.5141	0.0703	0.0215	7.126	2.2677	0.1488	0.0061	3.5173	-0.1273	3.4926	382.76	233.96	3.1346	-0.0406	13.3978	2.2431	UNDEF	UNDEF	2.8208	260.945	156.567	4	5	4	UNDEF	10.6889	2
18.89	3.429	0.069	0.0228	7.0634	2.1833	0.1489	0.0067	3.4324	-0.1261	3.4062	382.95	234.05	3.0495	-0.0413	13.0292	2.2626	UNDEF	UNDEF	2.833	253.8375	152.3025	4	5	4	UNDEF	10.5019	2
18.9	3.4067	0.0663	0.0225	7.1443	2.0482	0.149	0.0066	3.4101	-0.1265	3.3842	383.14	234.14	3.0269	-0.0418	12.9279	2.1918	UNDEF	UNDEF	2.8282	251.9633	151.178	4	5	4	UNDEF	10.4051	2.5
18.91	3.3844	0.0662	0.0219	7.0755	1.9954	0.1491	0.0065	3.3877	-0.1272	3.3625	383.34	234.24	3.0043	-0.0424	12.8259	2.2035	UNDEF	UNDEF	2.8323	250.0883	150.053	4	5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	3.2831	0.0739	0.0196	7.1508	2.2943	0.15	0.006	3.286	-0.1304	3.2635	385.08	235.08	2.901	-0.0449	12.3403	2.5477	UNDEF	UNDEF	2.8814	241.5017	144.901	4	5	4	UNDEF	10.3383	2
19.01	3.1412	0.074	0.019	7.1566	2.3594	0.1501	0.006	3.144	-0.1311	3.1222	385.27	235.17	2.7588	-0.0475	11.731	2.6827	UNDEF	UNDEF	2.9122	229.6608	137.7965	3	4	4	UNDEF	10.072	2
19.02	3.0399	0.074	0.0187	7.1692	2.4273	0.1502	0.0061	3.0427	-0.1315	3.0212	385.46	235.26	2.6572	-0.0495	11.2949	2.7849	UNDEF	UNDEF	2.935	221.2033	132.722	3	4	4	UNDEF	9.8804	2
19.03	2.9791	0.074	0.0184	7.1877	2.5123	0.1503	0.0062	2.9819	-0.1319	2.9607	385.65	235.35	2.5962	-0.0508	11.0313	2.8501	UNDEF	UNDEF	2.9491	216.1208	129.6725	3	4	4	UNDEF	9.7658	2
19.04	2.9953	0.0739	0.0185	7.1566	2.6012	0.1504	0.0062	2.9981	-0.1319	2.9768	385.84	235.44	2.6122	-0.0505	11.0951	2.8305	UNDEF	UNDEF	2.9454	217.455	130.473	3	4	4	UNDEF	9.7966	2
19.05	2.821	0.0738	0.0182	7.2126	2.6843	0.1505	0.0065	2.8237	-0.1323	2.8028	386.03	235.53	2.4377	-0.0543	10.3499	3.0284	UNDEF	UNDEF	2.9869	202.9142	121.7485	3	4	4	UNDEF	9.464	2
19.06	2.3589	0.0736	0.0173	7.1814	2.711	0.1506	0.0073	2.3615	-0.1333	2.3416	386.22	235.62	1.9753	-0.0675	8.3833	3.7258	UNDEF	UNDEF	3.1134	164.39	98.634	3	4	4	UNDEF	8.5875	2
19.07	2.3253	0.0736	0.0158	7.3122	2.6925	0.1507	0.0068	2.3277	-0.1349	2.3096	386.41	235.71	1.9413	-0.0695	8.2358	3.7921	UNDEF	UNDEF	3.1242	161.5748	96.9449	3	4	4	UNDEF	8.5267	2.5
19.08	2.3252	0.0724	0.0158	7.2189	2.5258	0.1508	0.0068	2.3275	-0.135	2.3094	386.6	235.8	1.9409	-0.0696	8.2312	3.7319	UNDEF	UNDEF	3.1204	161.5465	96.9279	3	4	4	UNDEF	8.5042	2
19.09	2.3322	0.0713	0.0158	7.2562	2.3317	0.1509	0.0068	2.3346	-0.1351	2.3165	386.79	235.89	1.9478	-0.0694	8.2573	3.658	UNDEF	UNDEF	3.1143	162.1202	97.2721	3	4	4	UNDEF	8.4951	2
19.1	2.3393	0.07	0.0159	7.244	2.1183	0.151	0.0068	2.3417	-0.1351	2.3234	386.98	235.98	1.9547	-0.0691	8.2834	3.5794	UNDEF	UNDEF	3.1077	162.694	97.6164	3	4	4	UNDEF	8.4836	2
19.11	2.4279	0.0687	0.017	7.2375	1.9079	0.1511	0.007	2.4305	-0.1341	2.4109	387.18	236.08	2.0433	-0.0656	8.655	3.3613	UNDEF	UNDEF	3.0765	170.06	102.036	3	4	4	UNDEF	8.6245	2
19.12	2.9223	0.0694	0.0211	7.2313	1.7592	0.1512	0.0072	2.9255	-0.1301	2.9012	387.38	236.18	2.5381	-0.0513	10.7464	2.7342	UNDEF	UNDEF	2.9483	211.2433	126.746	3	4	4	UNDEF	9.5749	2
19.13	3.5344	0.0685	0.0257	7.1379	1.5743	0.1513	0.0073	3.5383	-0.1256	3.5087	387.58	236.28	3.1507	-0.0399	13.3345	2.1754	UNDEF	UNDEF	2.8152	262.235	157.341	4	5	4	UNDEF	10.7165	2
19.14	4.88	0.0677	0.0306	7.1131	1.418	0.1514	0.0063	4.8846	-0.1208	4.8494	387.78	236.38	4.4968	-0.0269	19.0237	1.5052	17.8698	11.0502	2.5986	UNDEF	UNDEF	4	5	4	UNDEF	13.1952	2
19.15	5.4839	0.0674	0.0395	7.0946	1.2961	0.1515	0.0072	5.4898	-0.112	5.4444	387.98	236.48	5.1018	-0.022	21.5741	1.3206	22.7013	15.5115	2.522	UNDEF	UNDEF	5	5	5	31.2993	14.2818	2
19.16	6.1933	0.0671	0.0434	6.9326	1.1922	0.1516	0.007	6.1998	-0.1082	6.1499	388.18	236.58	5.8116	-0.0186	24.5652	1.154	27.7394	20.1636	2.4432	UNDEF	UNDEF	5	5	5	32.1037	15.5398	2
19.17	6.8539	0.0671	0.0461	6.9639	1.1081	0.1517	0.0067	6.8608	-0.1056	6.8078	388.38	236.68	6.4724	-0.0163	27.3467	1.0369	31.9352	24.0378	2.3792	UNDEF	UNDEF	5	5	5	32.7628	16.7019	2
19.18	7.3038	0.0644	0.0479	6.9014	0.9932	0.1518	0.0066	7.311	-0.1039	7.2559	388.58	236.78	6.9224	-0.015	29.2356	0.9304	34.5636	26.4648	2.3301	UNDEF	UNDEF	5	6	6	33.1704	17.4133	2
19.19	7.6767	0.0617	0.0493	6.9639	0.8961	0.1519	0.0064	7.6841	-0.1026	7.6274	388.78	236.88	7.2953	-0.0141	30.7975	0.8458	36.6201	28.3637	2.2896	UNDEF	UNDEF	5	6	6	33.4863	17.9819	2
19.2	7.7621	0.0607	0.0498	6.951	0.8376	0.152	0.0064	7.7896	-0.1022	7.7323	388.98	236.98	7.4006	-0.0138	31.2287	0.8207	37.1763	28.8773	2.2779	UNDEF	UNDEF	5	6	6	33.5705	18.1365	2
19.21	7.847	0.0603	0.0494	6.9447	0.8016	0.1521	0.0063	7.8544	-0.1027	7.7976	389.18	237.08	7.4652	-0.0138	31.4883	0.8076	37.5113	29.1866	2.2713	UNDEF	UNDEF	5	6	6	33.6207	18.2359	2
19.22	7.8875	0.061	0.0495	6.9199	0.7894	0.1522	0.0063	7.8949	-0.1027	7.838	389.38	237.18	7.5055	-0.0137	31.6449	0.8133	37.7153	29.375	2.2709	UNDEF	UNDEF	5	6	6	33.6507	18.3273	2
19.23	7.9483	0.0618	0.0495	6.9078	0.7855	0.1523	0.0062	7.9557	-0.1028	7.8988	389.58	237.28	7.5661	-0.0136	31.887	0.8168	38.0243	29.6603	2.269	UNDEF	UNDEF	5	6	6	33.6968	18.4531	2
19.24	7.9888	0.0634	0.0497	6.8765	0.8025	0.1524	0.0062	7.9963	-0.1027	7.9391	389.78	237.38	7.6065	-0.0135	32.0434	0.8339	38.2256	29.8462	2.2717	UNDEF	UNDEF	5	6	6	33.7263	18.5684	2
19.25	8.1388	0.0668	0.0506	6.8701	0.8515	0.1525	0.0062	8.1464	-0.1019	8.0882	389.98	237.48	7.7564	-0.0131	32.6613	0.8612	38.9878	30.55	2.2716	UNDEF	UNDEF	5	6	6	33.8415	18.9164	2
19.26	8.2887	0.0712	0.0512	6.9078	0.932	0.1526	0.0062	8.2964	-0.1014	8.2375	390.18	237.58	7.9062	-0.0128	33.2781	0.901	39.7355	31.2404	2.2746	UNDEF	UNDEF	5	6	6	33.9541	19.2902	2
19.27	8.3739	0.0727	0.0515	6.8895	0.9834	0.1527	0.0062	8.3816	-0.1012	8.3224	390.38	237.68	7.9912	-0.0127	33.6219	0.9098	40.1502	31.6233	2.273	UNDEF	UNDEF	5	6	6	34.0159	19.4748	2
19.28	8.2401	0.0725	0.0514	6.9014	1.0207	0.1528	0.0062	8.2478	-0.1014	8.1887	390.58	237.78	7.8572	-0.0129	33.0441	0.9225	39.4723	30.9973	2.2826	UNDEF	UNDEF	5	6	6	33.9117	19.2427	2
19.29	7.9523	0.0751	0.049	7.0008	1.1084	0.1529	0.0062	7.9597	-0.1039	7.9033	390.78	237.88	7.5689	-0.0137	31.818	0.9925	37.9875	29.6264	2.3132	UNDEF	UNDEF	5	6	6	33.6839	18.8192	2
19.3	7.3241	0.0983	0.0454	6.976	1.5259	0.153	0.0062	7.3309	-0.1076	7.2787	390.98	237.98	6.9399	-0.0155	29.1618	1.4169	34.5634	26.4646	2.4293	UNDEF	UNDEF	5	6	6	33.1557	18.2594	2.5
19.31	6.5337	0.0988	0.0406	7.0321	1.6188	0.1531	0.0062	6.5398	-0.1125	6.4931	391.18	238.08	6.1486	-0.0183	25.8258	1.6075	29.8153	22.0804	2.5038	UNDEF	UNDEF	5	5	5	32.4131	16.8682	2
19.32	5.0503	0.0983	0.0354	7.1005	1.7083	0.1532	0.007	5.0556	-0.1178	5.0149	391.38	238.18	4.6642	-0.0252	19.5828	2.1079	UNDEF	UNDEF	2.6698	388.2433	232.946	4	5	4	UNDEF	14.1595	2
19.33	4.5355	0.0978	0.0317	7.1192	1.8108	0.1533	0.007	4.5402	-0.1216	4.5038	391.58	238.28	4.1487	-0.0293	17.4109	2.3573	UNDEF	UNDEF	2.7395	345.3267	207.196	4	5	4	UNDEF	13.1929	2
19.34	4.0532	0.0965	0.0254	7.194	1.9121	0.1534	0.0063	4.057	-0.128	4.0278	391.78	238.38	3.6652	-0.0349	15.3756	2.633	UNDEF	UNDEF	2.8114	305.1183	183.071	4	5	4	UNDEF	12.2637	2
19.35	3.6762	0.0939	0.024	7.2251	1.9904	0.1535	0.0065	3.6798	-0.1295	3.6522	391.98	238.48	3.2878	-0.0394	13.7866	2.8547	UNDEF	UNDEF	2.8704	273.685	164.211	3	5	0	UNDEF	11.5022	2
19.36	3.6172	0.0885	0.0238	7.238	2.0128	0.1536	0.0066	3.6208	-0.1298	3.5935	392.17	238.57	3.2286	-0.0402	13.5333	2.7409	UNDEF	UNDEF	2.8666	268.7559	161.2535	4	5	4	UNDEF	11.2935	2
19.37	3.5899	0.088	0.0238	7.2812	2.1424	0.1537	0.0066	3.5935	-0.1299	3.5661	392.36	238.66	3.2011	-0.0406	13.4128	2.7498	UNDEF	UNDEF	2.8706	266.4611	159.8767	3	5	0	UNDEF	11.2339	2
19.38	3.5827	0.0876	0.0241	7.194	2.2694	0.1538	0.0067	3.5863	-0.1297	3.5586	392.55	238.75	3.1938	-0.0406	13.3771	2.7414	UNDEF	UNDEF	2.8708	265.8475	159.5085	3	5	0	UNDEF	11.2126	2
19.39	3.6802	0.0866	0.0244	7.2251	2.3522	0.1539	0.0066	3.6838	-0.1295	3.6557	392.74	238.84	3.2911	-0.0393	13.7795	2.6304	UNDEF	UNDEF	2.8499	273.9517	164.371	4	5	4	UNDEF	11.3803	2
19.4	3.7776	0.0856	0.0283	7.1442	2.4269	0.154	0.0075	3.7818	-0.1257	3.7493	392.93	238.93	3.3889	-0.0371	14.1837	2.5254	UNDEF	UNDEF	2.8295	282.0558	169.2335	4	5	4	UNDEF	11.5467	2
19.41	3.9275	0.086	0.0305	7.188	2.5322	0.1541	0.0078	3.9321	-0.1236	3.897	393.12	239.02	3.5389	-0.0349	14.8061	2.4301	UNDEF	UNDEF	2.8046	294.5317	176.719	4	5	4	UNDEF	11.8387	2
19.42	3.8059	0.0794	0.0289	7.238	2.4204	0.1542	0.0076	3.8102	-0.1253	3.777	393.31	239.11	3.4169	-0.0367	14.2902	2.3243	UNDEF	UNDEF	2.8063	284.3825	170.6295	4	5	4	UNDEF	11.4828	2.5
19.43	3.583	0.0808	0.0256	7.2251	2.5559	0.1543	0.0071	3.5868	-0.1287	3.5574	393.5	239.2	3.1933	-0.0403	13.3501	2.5313	UNDEF	UNDEF	2.8517	265.7917	159.475	4	5	4	UNDEF	11.0908	2
19.44	3.275	0.0753	0.022	7.2939	2.4751	0.1544	0.0067	3.2783	-0.1324	3.253	393.69	239.29	2.8846	-0.0459	12.0549	2.6105	UNDEF	UNDEF	2.8958	240.1092	144.0655	3	4	4	UNDEF	10.3997	2
19.45	2.7399	0.0721	0.0189	7.3061	2.4692	0.1545	0.0069	2.7427	-0.1356	2.721	393.88	239.38	2.3489	-0.0577	9.8122	3.0708	UNDEF	UNDEF	3.0094	195.5017	117.301	3	4	4	UNDEF	9.3219	2
19.46	2.5373	0.0665	0.0149	7.269	2.3824	0.1546	0.0059	2.5395	-0.1397	2.5224	394.07	239.47	2.1455	-0.0651	8.9593	3.1012	UNDEF	UNDEF	3.0444	178.6025	107.1615	3	4	4	UNDEF	8.8269	2
19.47	2.3589	0.0617	0.0139	7.3439	2.3233	0.1547	0.0059	2.361	-0.1408	2.345	394.26	239.56	1.9667	-0.0716	8.2097	3.1392	UNDEF	UNDEF	3.0788	163.72	98.232	3	4	4	UNDEF	8.3918	2
19.48	2.1806	0.0587	0.0138	7.412	2.3386	0.1548	0.0064	2.1827	-0.141	2.1668	394.45	239.65	1.7882	-0.0788	7.4618	3.285	UNDEF	UNDEF	3.1242	148.8458	89.3075	3	4	4	UNDEF	7.9964	2
19.49	2.0752	0.0572	0.0138	7.3439	2.3912	0.1549	0.0067	2.0773	-0.1411	2.0614	394.64	239.74	1.6826	-0.0838	7.0186	3.3974	UNDEF	UNDEF	3.1545	140.0467	84.028	3	4	4	UNDEF	7.769	2
19.5	2.0278	0.0546	0.0138	7.363	2.3639	0.155	0.0068	2.0299	-0.1412	2.014	394.83	239.83	1.6351	-0.0863	6.8177	3.3382	UNDEF	UNDEF	3.1607	136.0839	81.6503	3	4	4	UNDEF	7.6248	2
19.51	2.0054	0.0548	0.0138	7.4631	2.415	0.1551	0.0069	2.0075	-0.1413	1.9916	395.02	239.92	1.6124	-0.0876	6.7208	3.3965	UNDEF	UNDEF	3.1701	134.1976	80.5186	3	4	4	UNDEF	7.5897	2
19.52	2.0115	0.0545	0.0138	7.438	2.3859	0.1552	0.0069	2.0136	-0.1414	1.9977	395.21	240.01	1.6184	-0.0873	6.7431	3.3667	UNDEF	UNDEF	3.1668	134.694	80.8164	3	4	4	UNDEF	7.5953	2
19.53	2.0177	0.0544	0.0138	7.413	2.3245	0.1553	0.0069	2.0198	-0.1415	2.0038	395.4	240.1	1.6244	-0.0871	6.7654	3.3474	UNDEF	UNDEF	3.1642	135.1904	81.1142	3	4	4	UNDEF	7.6049	2
19.54	2.0367	0.0543	0.014	7.413	2.246	0.1554	0.0069	2.0388	-0.1414	2.0227	395.59	240.19	1.6432	-0.0861	6.8413	3.3022	UNDEF	UNDEF	3.1569	136.7592	82.0555	3	4	4	UNDEF	7.6378	2
19.55	2.2292	0.0542	0.016	7.4248	2.1635	0.1555	0.0072	2.2316	-0.1395	2.2132	395.78	240.28	1.8358	-0.076	7.6403	2.9548	UNDEF	UNDEF	3.0903	152.785	91.671	3	4	4	UNDEF	7.9908	2
19.56	2.5211	0.0542	0.0211	7.4498	2.0794	0.1556	0.0084	2.5243	-0.1345	2.5	395.97	240.37	2.1283	-0.0632	8.8542	2.5479	UNDEF	UNDEF	3.0015	177.0942	106.2565	3	4	4	UNDEF	8.5355	2.5
19.57	2.7399	0.0541	0.0228	7.4248	1.9925	0.1557	0.0083	2.7433	-0.1329	2.7171	396.17	240.47	2.3472	-0.0566	9.7607	2.3032	UNDEF	UNDEF	2.9422	195.3108	117.1865	3	4	4	UNDEF	8.9444	2
19.58	2.9467	0.0541	0.0245	7.3999	1.9171	0.1558	0.0083	2.9504	-0.1313	2.9222	396.37	240.57	2.554	-0.0514	10.6165	2.1166	UNDEF	UNDEF	2.8918	212.5275	127.5165	4	4	4	UNDEF	9.3352	2
19.59	3.2588	0.0541	0.026	7.3748	1.8475	0.1559	0.008	3.2627	-0.1299	3.2328	396.57	240.67	2.8661	-0.0453	11.909	1.8863	UNDEF	UNDEF	2.8229	238.5192	143.1115	4	4	4	UNDEF	9.9239	2
19.6	3.356	0.0541	0.0272	7.3999	1.7828	0.156	0.0081	3.3601	-0.1288	3.3288	396.77	240.77	2.9633	-0.0435	12.3076	1.8247	UNDEF	UNDEF	2.8031	246.6025	147.9615	4	5	4	UNDEF	10.1075	2
19.61	3.3682	0.0542	0.0265	7.4248	1.7241	0.1561	0.0079	3.3722	-0.1296	3.3417	396.97	240.87	2.9752	-0.0436	12.3519	1.8208	UNDEF	UNDEF	2.8013	247.6025	148.5615	4	5	4	UNDEF	10.1339	2
19.62	3.3824	0.0597	0.0266	7.4248	1.8408	0.1562	0.0079	3.3864	-0.1296	3.3558	397.17	240.97	2.9892	-0.0434	12.4049	1.9976	UNDEF	UNDEF	2.8212	248.7692	149.2615	4	5	4	UNDEF	10.2906	2
19.63	3.3966	0.0653	0.0267	7.3249	1.9576	0.1563	0.0079	3.4006	-0.1296	3.3699	397.37	241.07	3.0032	-0.0431	12.4579	2.1728	UNDEF	UNDEF	2.8395	249.9358	149.9615	4	5	4	UNDEF	10.4412	2
19.64	3.3914	0.0647	0.0271	7.3689	1.8942	0.1564	0.008	3.3954	-0.1293	3.3643	397.57	241.17	2.9978	-0.0431	12.4304	2.1584	UNDEF	UNDEF	2.8387	249.4823	149.6894	4	5	4	UNDEF	10.4205	2
19.65	3.3977	0.0707	0.0278	7.3748	2.0212	0.1565	0.0082	3.4019	-0.1287	3.3699	397.76	241.26	3.0041	-0.0428	12.4517	2.3549	UNDEF	UNDEF	2.859	249.9944	149.9966	4	5	4	UNDEF	10.5615	2
19.66	3.404	0.0768	0.028	7.3439	2.1578	0.1566	0.0082	3.4082	-0.1286	3.376	397.95	241.35	3.0103	-0.0427	12.4727	2.5507	UNDEF	UNDEF	2.8779	250.5065	150.3039	4	5	4	UNDEF	10.6971	2
19.67	3.453	0.0809	0.0279	7.3748	2.2609	0.1567	0.0081	3.4572	-0.1288	3.4251	398.14	241.44	3.0591	-0.0421	12.6701	2.6459	UNDEF	UNDEF	2.8813	254.5743	152.7446	3	5	0	UNDEF	10.8726	2
19.68	3.5546	0.081	0.0307	7.3881	2.2538	0.1568	0.0086	3.5592	-0.1261	3.5239	398.33	241.53	3.1609	-0.0399	13.0869	2.5626	UNDEF	UNDEF	2.8618	263.0225	157.8135	4	5	4	UNDEF	11.0671	2
19.69	3.6843	0.081	0.0338	7.544	2.2463	0.1569	0.0092	3.6894	-0.1231	3.6505	398.52	241.62	3.2908	-0.0374	13.6199	2.4619	UNDEF	UNDEF	2.8377	273.815	164.289	4	5	4	UNDEF	11.3136	0.6667
19.7	3.814	0.081	0.0368	7.338	2.2373	0.157	0.0097	3.8195	-0.1202	3.7772	398.71	241.71	3.4208	-0.0351	14.1525	2.3672	UNDEF	UNDEF	2.8143	284.6075	170.7645	4	5	4	UNDEF	11.5586	1.6667
19.71	4.041	0.0809	0.0371	7.3265	2.2275	0.1571	0.0092	4.0466	-0.12	4.0039	398.9	241.8	3.6477	-0.0329	15.0855	2.2189	UNDEF	UNDEF	2.7755	303.5083	182.105	4	5	4	UNDEF	11.9864	2
19.72	4.0167	0.0803	0.0357	7.363	2.1994	0.1572	0.0089	4.0221	-0.1215	3.981	399.09	241.89	3.623	-0.0335	14.9777	2.2174	UNDEF	UNDEF	2.7779	301.4675	180.8805	4	5	4	UNDEF	11.93	2
19.73	3.6357	0.0797	0.0339	7.3823	2.1543	0.1573	0.0093	3.6408	-0.1234	3.6018	399.28	241.98	3.2415	-0.0381	13.3958	2.4597	UNDEF	UNDEF	2.8434	269.7017	161.821	4	5	4	UNDEF	11.2007	2
19.74	3.5503	0.0777	0.0325	7.3939	2.0571	0.1574	0.0092	3.5552	-0.1249	3.5178	399.47	242.07	3.1557	-0.0396	13.0363	2.4637	UNDEF	UNDEF	2.8535	262.5686	157.5412	4	5	4	UNDEF	11.0011	2
19.75	3.5476	0.0774	0.0319	7.3881	1.9877	0.1575	0.009	3.5524	-0.1256	3.5158	399.67	242.17	3.1527	-0.0399	13.0186	2.455	UNDEF	UNDEF	2.8531	262.3288	157.3973	4	5	4	UNDEF	10.9904	2
19.76	3.5621	0.077	0.0316	7.4323	1.8913	0.1576	0.0089	3.5568	-0.126	3.5305	399.87	242.27	3.1669	-0.0398	13.0719	2.433	UNDEF	UNDEF	2.8495	263.5152	158.1091	4	5	4	UNDEF	11.012	2.5
19.77	3.5765	0.0739	0.0316	7.3014	1.7369	0.1577	0.0088	3.5812	-0.1261	3.5449	400.07	242.37	3.1812	-0.0396	13.1252	2.3246	UNDEF	UNDEF	2.8369	264.7016	158.821	4	5	4	UNDEF	10.9778	2
19.78	3.6438	0.0739	0.0349	7.413	1.6651	0.1578	0.0096	3.649	-0.1229	3.6089	400.27	242.47	3.2488	-0.0378	13.3986	2.2751	UNDEF	UNDEF	2.8242	270.2942	162.1765	4	5	4	UNDEF	11.1047	2
19.79	4.0329	0.0739	0.0382	7.3129	1.5977	0.1579	0.0095	4.0386	-0.1197	3.9947	400.47	242.57	3.6382	-0.0329	14.9984	2.0318	UNDEF	UNDEF	2.7562	302.7025	181.6215	4	5	4	UNDEF	11.837	2
19.8	4.4747	0.0739	0.0411	7.3129	1.5263	0.158	0.0092	4.4809	-0.1169	4.4336	400.67	242.67	4.0802	-0.0287	16.8137	1.8119	UNDEF	UNDEF	2.6874	339.5025	203.7015	4	5	4	UNDEF	12.661	2
19.81	5.0422	0.074	0.0445	7.288	1.4669	0.1581	0.0088	5.0489	-0.1136	4.9977	400.87	242.77	4.648	-0.0244	19.1457	1.593	UNDEF	UNDEF	2.6095	386.7775	232.0665	4	5	4	UNDEF	13.709	2
19.82	6.023	0.0746	0.0489	7.3071	1.4246	0.1582	0.0081	6.0303	-0.1093	5.9741	401.07	242.87	5.6293	-0.0194	23.1781	1.3245	25.9836	18.5423	2.4964	UNDEF	UNDEF	5	5	5	31.7463	15.4945	2
19.83	6.2014	0.0751	0.0546	7.213	1.388	0.1583	0.0088	6.2096	-0.1037	6.1468	401.27	242.97	5.8083	-0.0179	23.9055	1.2925	27.1854	19.652	2.4793	UNDEF	UNDEF	5	5	5	31.9367	15.8255	2
19.84	6.4	0.0809	0.0547	7.2205	1.4502	0.1584	0.0085	6.4082	-0.1037	6.3453	401.47	243.07	6.0067	-0.0173	24.7119	1.3466	28.484	20.8511	2.4769	UNDEF	UNDEF	5	5	5	32.1417	16.3132	2
19.85	6.4567	0.0853	0.0542	7.269	1.4849	0.1585	0.0084	6.4648	-0.1043	6.4025	401.67	243.17	6.0632	-0.0172	24.9338	1.4064	28.8406	21.1804	2.4839	UNDEF	UNDEF	5	5	5	32.1969	16.5127	2
19.86	6.4567	0.0874	0.0536	7.163	1.4878	0.1586	0.0083	6.4647	-0.105	6.4031	401.87	243.27	6.0629	-0.0173	24.9224	1.4423	28.8313	21.1717

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	6.9147	0.0995	0.061	7.2321	1.179	0.1595	0.0088	6.9239	-0.0985	6.8537	403.67	244.17	6.5202	-0.0151	26.7034	1.526	31.5906	23.7196	2.479	UNDEF	UNDEF	5	5	5	32.6179	17.6432	2
19.96	8.7427	0.1003	0.0659	7.1762	1.1049	0.1596	0.0075	8.7526	-0.0937	8.6768	403.87	244.27	8.3487	-0.0112	34.1782	1.201	41.3144	32.6983	2.3319	UNDEF	UNDEF	5	6	6	34.115	20.8606	2
19.97	9.683	0.0999	0.0764	7.1955	1.0259	0.1597	0.0079	9.6945	-0.0833	9.6066	404.07	244.37	9.2904	-0.009	38.0177	1.0758	45.5438	36.6036	2.2669	UNDEF	UNDEF	5	6	6	34.7495	22.4606	2
19.98	10.688	0.0996	0.0791	7.2149	0.9532	0.1598	0.0074	10.6999	-0.0807	10.6089	404.27	244.47	10.2956	-0.0078	42.1139	0.9676	49.632	40.3785	2.2045	UNDEF	UNDEF	5	6	6	35.3536	24.1458	2
19.99	11.572	0.0989	0.0816	7.24	0.8863	0.1599	0.0071	11.5842	-0.0783	11.4904	404.47	244.57	11.1798	-0.007	45.7119	0.8845	52.92	43.4146	2.1534	UNDEF	UNDEF	5	6	6	35.8329	25.5967	2
20	13.116	0.0953	0.0836	7.2289	0.8051	0.16	0.0064	13.1285	-0.0764	13.0324	404.67	244.67	12.7239	-0.006	52.0042	0.7487	58.1075	48.2046	2.0673	UNDEF	UNDEF	6	6	6	36.5779	28.0261	2
20.01	13.684	0.0871	0.0856	7.2901	0.7002	0.1601	0.0063	13.6968	-0.0745	13.5984	404.87	244.77	13.292	-0.0056	54.3039	0.6551	59.8573	49.8203	2.0211	UNDEF	UNDEF	6	6	6	36.8254	28.7154	2
20.02	14.109	0.0685	0.0858	7.2707	0.5302	0.1602	0.0061	14.1219	-0.0744	14.0232	405.08	244.88	13.7168	-0.0054	56.0143	0.4994	61.1162	50.9827	1.9513	UNDEF	UNDEF	6	6	6	37.002	28.8277	2
20.03	14.454	0.0615	0.0857	7.2957	0.4653	0.1603	0.0059	14.4669	-0.0746	14.3683	405.29	244.99	14.0616	-0.0053	57.3965	0.4374	62.1083	51.8988	1.9155	UNDEF	UNDEF	6	6	6	37.1403	29.1379	2
20.04	14.997	0.058	0.085	7.2263	0.4331	0.1604	0.0057	15.0097	-0.0754	14.912	405.5	245.1	14.6042	-0.0052	59.5848	0.3974	63.6283	53.3024	1.8825	UNDEF	UNDEF	6	6	6	37.352	29.8652	2
20.05	14.96	0.0553	0.0837	7.2845	0.4111	0.1605	0.0056	14.9726	-0.0768	14.8763	405.71	245.21	14.5668	-0.0053	59.4056	0.3798	63.5156	53.1983	1.8752	UNDEF	UNDEF	6	6	6	37.3361	29.7119	2
20.06	14.608	0.0545	0.0815	7.3152	0.4065	0.1606	0.0056	14.6202	-0.0791	14.5265	405.92	245.32	14.2143	-0.0056	57.9419	0.3832	62.5174	52.2765	1.8866	UNDEF	UNDEF	6	6	6	37.1942	29.1351	2
20.07	14.142	0.054	0.0789	7.3403	0.4099	0.1607	0.0056	14.1538	-0.0818	14.0631	406.13	245.43	13.7477	-0.006	56.0147	0.3931	61.1619	51.0249	1.9046	UNDEF	UNDEF	6	6	6	37.0025	28.3943	2
20.08	13.181	0.0538	0.0764	7.4658	0.4181	0.1608	0.0058	13.1925	-0.0844	13.1046	406.34	245.54	12.7861	-0.0066	52.0735	0.4211	58.2317	48.3192	1.9461	UNDEF	UNDEF	6	6	6	36.5862	26.8786	2
20.09	12.63	0.0542	0.0715	7.3654	0.4328	0.1609	0.0057	12.6407	-0.0894	12.5585	406.55	245.65	12.2342	-0.0073	49.8033	0.4432	56.4496	46.6737	1.9732	UNDEF	UNDEF	6	6	6	36.3303	26.0208	2
20.1	12.054	0.0546	0.0689	7.6023	0.4494	0.161	0.0057	12.0643	-0.0921	11.9851	406.76	245.76	11.6576	-0.0079	47.4348	0.4684	54.5025	44.8758	2.0028	UNDEF	UNDEF	6	6	6	36.0489	25.117	2
20.11	11.418	0.0629	0.0658	7.6166	0.5365	0.1611	0.0058	11.4279	-0.0953	11.3522	406.97	245.87	11.0209	-0.0086	44.8241	0.571	52.2431	42.7896	2.0641	UNDEF	UNDEF	6	6	6	35.72	24.3671	2
20.12	10.826	0.0714	0.0632	7.6668	0.6316	0.1612	0.0058	10.8355	-0.098	10.7628	407.17	245.97	10.4283	-0.0094	42.3967	0.685	50.0247	40.7411	2.1236	UNDEF	UNDEF	5	6	6	35.3945	23.6589	2.5
20.13	10.332	0.078	0.0609	7.7424	0.7146	0.1613	0.0059	10.3411	-0.1004	10.2711	407.37	246.07	9.9338	-0.0101	40.3697	0.7855	48.0774	38.9431	2.172	UNDEF	UNDEF	5	6	6	35.1065	23.0294	2
20.14	9.7195	0.083	0.0594	7.7372	0.7858	0.1614	0.0061	9.7284	-0.102	9.6601	407.57	246.17	9.3208	-0.0109	37.8634	0.8905	45.5324	36.5931	2.2242	UNDEF	UNDEF	5	6	6	34.7273	22.1394	2
20.15	9.5736	0.0837	0.0592	7.7522	0.8133	0.1615	0.0062	9.5825	-0.1023	9.5144	407.77	246.27	9.1747	-0.0111	37.2547	0.9119	44.8956	36.0051	2.2356	UNDEF	UNDEF	5	6	6	34.631	21.9123	2
20.16	9.5187	0.0859	0.0592	7.7068	0.8525	0.1616	0.0062	9.5276	-0.1024	9.4595	407.97	246.37	9.1196	-0.0112	37.016	0.9415	44.6478	35.7762	2.2453	UNDEF	UNDEF	5	6	6	34.5928	21.8765	2
20.17	9.5139	0.0911	0.0592	7.7623	0.9207	0.1617	0.0062	9.5228	-0.1025	9.4547	408.17	246.47	9.1147	-0.0112	36.9808	0.9992	44.6177	35.7485	2.2595	UNDEF	UNDEF	5	6	6	34.5872	21.9982	2
20.18	9.5122	0.0954	0.0592	7.753	0.9789	0.1618	0.0062	9.5211	-0.1026	9.453	408.37	246.57	9.1128	-0.0113	36.9581	1.0472	44.601	35.7331	2.2708	UNDEF	UNDEF	5	6	6	34.5836	22.1008	2
20.19	9.5146	0.0976	0.0602	7.7874	1.0131	0.1619	0.0063	9.5236	-0.1017	9.4544	408.57	246.67	9.115	-0.0112	36.9523	1.0707	44.6019	35.7339	2.2761	UNDEF	UNDEF	5	6	6	34.5826	22.157	2
20.2	9.5169	0.0986	0.0608	7.7171	1.0341	0.162	0.0064	9.526	-0.1012	9.4561	408.77	246.77	9.1172	-0.0111	36.9463	1.0812	44.6028	35.7347	2.2785	UNDEF	UNDEF	5	6	6	34.5816	22.1852	2
20.21	9.6263	0.0985	0.0574	7.7476	1.0474	0.1621	0.006	9.6349	-0.1047	9.5689	408.97	246.87	9.2259	-0.0113	37.3716	1.0676	45.0678	36.1641	2.2713	UNDEF	UNDEF	5	6	6	34.65	22.3711	2
20.22	9.7965	0.0984	0.0546	7.7278	1.0657	0.1622	0.0056	9.8047	-0.1076	9.7419	409.17	246.97	9.3955	-0.0115	38.0431	1.0475	45.7858	36.8271	2.2603	UNDEF	UNDEF	5	6	6	34.7561	22.6597	2
20.23	9.7236	0.098	0.0509	7.7675	1.0871	0.1623	0.0052	9.7312	-0.1114	9.6727	409.37	247.07	9.3219	-0.012	37.7296	1.0515	45.4666	36.5324	2.2642	UNDEF	UNDEF	5	6	6	34.7073	22.5287	2
20.24	9.5493	0.0967	0.0489	7.7727	1.1053	0.1624	0.0051	9.5566	-0.1135	9.5004	409.57	247.17	9.1471	-0.0124	37.0072	1.057	44.7069	35.8308	2.2725	UNDEF	UNDEF	5	6	6	34.5926	22.2035	2
20.25	9.3345	0.0966	0.0472	7.7424	1.153	0.1625	0.0051	9.3416	-0.1153	9.2873	409.77	247.27	8.9318	-0.0129	36.1217	1.0818	43.7536	34.9506	2.2868	UNDEF	UNDEF	5	6	6	34.4485	21.8383	2
20.26	9.0143	0.0966	0.045	7.7675	1.2114	0.1626	0.005	9.0211	-0.1176	8.9693	409.97	247.37	8.6111	-0.0137	34.8105	1.1219	42.2961	33.6047	2.3089	UNDEF	UNDEF	5	6	6	34.2278	21.2926	2
20.27	8.0496	0.0966	0.0419	7.7926	1.2809	0.1627	0.0052	8.0559	-0.1208	8.0077	410.17	247.47	7.6457	-0.0158	30.8955	1.2633	37.5902	29.2594	2.3806	UNDEF	UNDEF	5	6	6	33.5099	19.628	2
20.28	7.3849	0.0958	0.0355	7.8682	1.3521	0.1628	0.0048	7.3902	-0.1273	7.3494	410.37	247.57	6.9799	-0.0182	28.1935	1.3728	34.0048	25.9488	2.4337	UNDEF	UNDEF	5	5	5	32.9545	18.4487	2
20.29	6.6796	0.0951	0.0322	7.9387	1.4361	0.1629	0.0048	6.6844	-0.1307	6.6474	410.57	247.67	6.2739	-0.0208	25.3315	1.5151	29.8305	22.0944	2.4962	UNDEF	UNDEF	5	5	5	32.2992	17.1824	2
20.3	6.0149	0.0934	0.0291	7.9337	1.5158	0.163	0.0048	6.0193	-0.1339	5.9858	410.77	247.77	5.6085	-0.0239	22.6359	1.6645	25.4719	18.0698	2.5596	UNDEF	UNDEF	4	5	4	UNDEF	15.9531	2.5
20.31	4.7382	0.0899	0.028	7.974	1.5729	0.1631	0.0059	4.7424	-0.1351	4.7102	410.97	247.87	4.3314	-0.0312	17.4746	2.0751	UNDEF	UNDEF	2.7064	360.6025	216.3615	4	5	4	UNDEF	13.5415	2
20.32	4.2477	0.0811	0.0239	8.0394	1.5311	0.1632	0.0056	4.2513	-0.1393	4.2238	411.17	247.97	3.8401	-0.0363	15.4862	2.1126	UNDEF	UNDEF	2.7541	319.7108	191.8265	4	5	4	UNDEF	12.4534	2
20.33	3.8748	0.0761	0.0219	8.0143	1.5284	0.1633	0.0056	3.8781	-0.1414	3.8529	411.37	248.07	3.4667	-0.0408	13.9747	2.1941	UNDEF	UNDEF	2.8003	288.6192	173.1715	4	5	4	UNDEF	11.6515	2
20.34	3.72	0.0764	0.0219	7.9638	1.5917	0.1634	0.0059	3.7233	-0.1415	3.6981	411.57	248.17	3.3117	-0.0427	13.3444	2.3083	UNDEF	UNDEF	2.8292	275.7005	165.4203	4	5	4	UNDEF	11.3687	2
20.35	3.7135	0.0756	0.0219	7.9689	1.5695	0.1635	0.0059	3.7168	-0.1416	3.6916	411.77	248.27	3.305	-0.0429	13.3121	2.2874	UNDEF	UNDEF	2.8279	275.1434	165.0861	4	5	4	UNDEF	11.3404	2
20.36	3.7419	0.0748	0.0219	8.0143	1.5123	0.1636	0.0059	3.7451	-0.1417	3.7199	411.97	248.37	3.3332	-0.0425	13.4202	2.2427	UNDEF	UNDEF	2.8202	277.4906	166.4943	4	5	4	UNDEF	11.3776	2
20.37	3.7702	0.0745	0.0224	8.0394	1.4447	0.1637	0.0059	3.7736	-0.1413	3.7478	412.17	248.47	3.3614	-0.042	13.5284	2.2162	UNDEF	UNDEF	2.8144	279.8377	167.9026	4	5	4	UNDEF	11.4268	2
20.38	3.9316	0.0742	0.0274	7.9541	1.354	0.1638	0.007	3.9357	-0.1364	3.9042	412.37	248.57	3.5233	-0.0387	14.1744	2.1069	UNDEF	UNDEF	2.7854	293.2692	175.9615	4	5	4	UNDEF	11.7252	2
20.39	4.8314	0.0734	0.0339	7.8985	1.2645	0.1639	0.007	4.8365	-0.13	4.7975	412.57	248.67	4.4239	-0.0294	17.7903	1.6602	UNDEF	UNDEF	2.6461	368.2358	220.9415	4	5	4	UNDEF	13.3813	2
20.4	5.7839	0.0727	0.0403	7.8482	1.187	0.164	0.007	5.79	-0.1237	5.7436	412.77	248.77	5.3772	-0.023	21.6151	1.3517	23.7551	16.4845	2.5267	UNDEF	UNDEF	5	5	5	31.3167	15.0971	2
20.41	7.5713	0.065	0.0466	7.753	1.0155	0.1641	0.0062	7.5783	-0.1175	7.5247	412.97	248.87	7.1653	-0.0164	28.7914	0.9066	34.9196	26.7935	2.3301	UNDEF	UNDEF	5	5	5	33.0814	18.0511	2
20.42	8.3212	0.0609	0.0553	7.6616	0.9205	0.1642	0.0066	8.3295	-0.1089	8.2659	413.17	248.97	7.9163	-0.0138	31.7963	0.7699	38.8292	30.4035	2.2574	UNDEF	UNDEF	5	6	6	33.6825	19.2229	2
20.43	8.7873	0.059	0.0565	7.6816	0.8695	0.1643	0.0064	8.7958	-0.1078	8.7308	413.37	249.07	8.3824	-0.0129	33.6548	0.7044	41.0815	32.4832	2.217	UNDEF	UNDEF	5	6	6	34.0246	19.9563	2
20.44	8.9818	0.059	0.0561	7.7068	0.8605	0.1644	0.0062	8.9902	-0.1083	8.9257	413.57	249.17	8.5766	-0.0126	34.4209	0.6875	41.9807	33.3136	2.2034	UNDEF	UNDEF	5	6	6	34.1597	20.2819	2
20.45	8.4792	0.0591	0.0545	7.6312	0.8627	0.1645	0.0064	8.4874	-0.11	8.4247	413.77	249.27	8.0736	-0.0136	32.389	0.7325	39.5822	31.0988	2.2398	UNDEF	UNDEF	5	6	6	33.7941	19.4424	2.5
20.46	7.9685	0.0593	0.0485	7.7068	0.8792	0.1646	0.0061	7.9758	-0.1161	7.92	413.97	249.37	7.5618	-0.0154	30.3236	0.7844	36.9954	28.7103	2.2793	UNDEF	UNDEF	5	6	6	33.3965	18.5822	2
20.47	7.2795	0.0738	0.0451	7.727	1.1271	0.1647	0.0062	7.2863	-0.1196	7.2344	414.17	249.47	6.8721	-0.0174	27.5468	1.0733	33.2338	25.2369	2.3843	UNDEF	UNDEF	5	5	5	32.8122	17.7799	2
20.48	6.6188	0.0741	0.0411	7.8378	1.1998	0.1648	0.0062	6.625	-0.1237	6.5777	414.37	249.57	6.2106	-0.0199	24.8852	1.193	29.2766	21.583	2.446	UNDEF	UNDEF	5	5	5	32.1891	16.6294	2
20.49	5.9582	0.0744	0.037	7.8278	1.2962	0.1649	0.0062	5.9637	-0.1279	5.9212	414.57	249.67	5.5492	-0.0231	22.226	1.3412	24.9046	17.546	2.5147	UNDEF	UNDEF	5	5	5	31.4909	15.4624	2
20.5	4.5639	0.0745	0.0329	7.8181	1.4127	0.165	0.0072	4.5688	-0.1321	4.531	414.77	249.77	4.1541	-0.0318	16.6315	1.7927	UNDEF	UNDEF	2.6888	345.7608	207.4565	4	5	4	UNDEF	12.923	2
20.51	3.9762	0.0744	0.0239	7.9588	1.5546	0.1651	0.006	3.9798	-0.1412	3.9523	414.97	249.87	3.5648	-0.0396	14.2667	2.088	UNDEF	UNDEF	2.7808	296.7692	178.0615	4	5	4	UNDEF	11.8287	2
20.52	3.4168	0.0744	0.0207	7.9891	1.7121	0.1652	0.0061	3.4199	-0.1445	3.3961	415.17	249.97	3.0047	-0.0481	12.0204	2.476	UNDEF	UNDEF	2.8839	250.1358	150.0815	4	4	4	UNDEF	10.7747	2
20.53	3.1453	0.0743	0.0193	8.0093	1.8833	0.1653	0.0061	3.1482	-0.146	3.126	415.37	250.07	2.7328	-0.0534	10.9282	2.7195	UNDEF	UNDEF	2.941	227.4942	136.4965	3	4	4	UNDEF	10.26	2.5
20.54	2.7845	0.0738	0.018	8.0394	2.0343	0.1654	0.0065	2.7872	-0.1474	2.7665	415.56	250.16	2.3716	-0.0622	9.4805	3.1114	UNDEF	UNDEF	3.0249	197.4117	118.447	3	4	4	UNDEF	9.5671	2
20.55	2.6858	0.0727	0.0178	8.0345	2.1449	0.1655	0.0066	2.6885	-0.1477	2.668	415.75	250.25	2.2727	-0.065	9.0819	3.1967	UNDEF	UNDEF	3.0469	189.1724	113.5034	3	4	4	UNDEF	9.359	2
20.56	2.6707	0.0696	0.0178	8.0345	2.1607	0.1656	0.0066	2.6733	-0.1478	2.6529	415.94	250.34	2.2574	-0.0655	9.0174	3.0824	UNDEF	UNDEF	3.0406	187.8951	112.737	3	4	4	UNDEF	9.2683	2
20.57	2.6973	0.0665	0.0183	8.085	2.0972	0.1657	0.0068	2.7	-0.1474	2.679	416.13	250.43	2.2839	-0.0645	9.1199	2.9123	UNDEF	UNDEF	3.0227	190.0964	114.0578	3	4	4	UNDEF	9.2545	2
20.58	2.7239	0.0615	0.0188	7.9792	1.9166	0.1658	0.0069	2.7267	-0.147	2.705	416.33	250.53	2.3104	-0.0636	9.222	2.6602	UNDEF	UNDEF	2.9969	192.2969	115.3781	3	4	4	UNDEF	9.1956	2
20.59	2.7805	0.0566	0.0199	7.9891	1.7226	0.1659	0.0072	2.7835	-0.146	2.7606	416.53	250.63	2.367	-0.0617	9.444	2.3895	UNDEF	UNDEF	2.9629	196.9975	118.1985	3	4	4	UNDEF	9.1916	2
20.6	3.1331	0.0551	0.0268	8.0193	1.637	0.166	0.0085	3.1371	-0.1392	3.1063	416.73	250.73	2.7204	-0.0512	10.8499	2.0251	UNDEF	UNDEF	2.8735	226.3642	135.8185	4	4	4	UNDEF	9.821	2
20.61	3.4979	0.0563	0.0301	7.9792	1.6304	0.1661	0.0086	3.5024	-0.136	3.4678	416.93	250.83	3.0855	-0.0441	12.3011	1.8258	UNDEF	UNDEF	2.8035	256.7475	154.0485	4	4	4	UNDEF	10.5368	2
20.62	3.7897	0.0576	0.0321	7.9337	1.6385	0.1662	0.0085	3.7945	-0.1341	3.7576	417.13	250.93	3.3774	-0.0397	13.4595	1.7049	UNDEF	UNDEF	2.7545	281.0475	168.6285	4	5	4	UNDEF	11.1133	2
20.63	3.9275	0.0603	0.0335	7.9539	1.692	0.1663	0.0085	3.9325	-0.1328	3.894	417.33	251.03	3.5152	-0.0378	14.0031	1.7157	UNDEF	UNDEF	2.7414	292.5142	175.5085	4	5	4	UNDEF	11.4359	2
20.64	4.4342	0.0658	0.0351	7.9134	1.8238	0.1664	0.0079	4.4395	-0.1313	4.3991	417.53	251.13	4.0219	-0.0326	16.0154	1.6359	UNDEF	UNDEF	2.681	334.7225	200.8335	4	5	4	UNDEF	12.5052	2
20.65	4.4139	0.0695	0.0354	7.9491	1.9064	0.1665	0.008	4.4192	-0.1311	4.3785	417.73	251.23	4.0015	-0.0328	15.9276	1.7374	UNDEF	UNDEF	2.6971	333.0142	199.8085	4	5	4	UNDEF	12.5531	2
20.66	4.2113	0.0727	0.0332	7.8734	1.9728	0.1666	0.0079	4.2163	-0.1334	4.1781	417.93	251.33	3.7983	-0.0351	15.113	1.9132	UNDEF	UNDEF	2.739	316.1142	189.6685	4	5	4	UNDEF	12.2467	2.5
20.67	3.9518	0.0735	0.0304	8.0143	1.9895	0.1667	0.0077	3.9564	-0.1363	3.9214	418.13	251.43	3.5382	-0.0385	14.0724	2.0776	UNDEF	UNDEF	2.7846	294.4725	176.6835	4	5	4	UNDEF	11.7806	2
20.68	3.4533	0.0744	0.0289	7.9997	2.0152	0.1668	0.0084	3.4576	-0.1379	3.4244	418.32	251.52	3.0393	-0.0454	12.0838	2.4464	UNDEF	UNDEF	2.879	252.915	151.749	4	5	4	UNDEF	10.8594	2
20.69	3.3222	0.0742	0.0281	8.0647	2.0157	0.1669	0.0084	3.3264	-0.1388	3.2941	418.51	251.61	2.9079	-0.0477	11.5572	2.5526	UNDEF	UNDEF	2.9054	241.9742	145.1845	3	4	4	UNDEF	10.6097	2
20.7	3.2593	0.0745	0.0279	8.0445	2.0328	0.167	0.0086	3.2635	-0.1391	3.2314	418.7	251.7	2.8448	-0.0489	11.3023	2.6202	UNDEF	UNDEF	2.9198	236.7169	142.0301	3	4	4	UNDEF	10.4979	0.5
20.71	3.2343	0.0749	0.0278	7.974	2.0618	0.1671	0.0086	3.2385	-0.1393	3.2065	418.89	251.79	2.8196	-0.0494	11.1982	2.6547	UNDEF	UNDEF	2.9263	234.6179	140.7708	3	4	4	UNDEF	10.4579	1.4286
20.72	3.2577	0.0757	0.0279	7.9289	2.0842	0.1672	0.0086	3.2619	-0.1393	3.2298	419.08	251.88	2.8428	-0.049	11.2865	2.6634	UNDEF	UNDEF	2.9243	236.5537	141.9322	3	4	4	UNDEF	10.521	2
20.73	3.2811	0.0755	0.028	7.8985	2.0666	0.1673	0.0085	3.2854	-0.1393	3.2531	419.27	251.97	2.8661	-0.0486	11.3747	2.6335	UNDEF	UNDEF	2.9187	238.4894	143.0937	3	4	4	UNDEF	10.5616	2
20.74	3.429	0.0752	0.033	7.9891	2.0386	0.1674	0.0096	3.434	-0.1344	3.396	419.46	252.06	3.0145	-0.0446	11.9594	2.4959	UNDEF	UNDEF	2.8876	250.795	150.477	3	4	4	UNDEF	10.837	2
20.75	3.6965	0.0745	0.0347	7.9091	1.9758	0.1675	0.0094	3.7017	-0.1328	3.6618	419.66	252.16	3.282	-0.0405	13.0157	2.2699	UNDEF	UNDEF	2.8341	273.07	163.842	4	5	4	UNDEF	11.3285	2
20.76	3.7249	0.0741	0.036	7.8734	1.938	0.1676	0.0097	3.7303	-0.1316	3.6889	419.86	252.26	3.3104	-0.0398	13.1231	2.2396	UNDEF	UNDEF	2.8279	275.42	165.252	4	5	4	UNDEF	11.3755	2
20.77	3.96	0.074	0.0387	7.8734	1.9079	0.1677	0.0098	3.9658	-0.129	3.9213	420.06	252.36	3.5457	-0.0364	14.0503	2.0864	UNDEF	UNDEF	2.7862	294.995	176.997	4	5	4	UNDEF	11.8152	2
20.78	4.4463	0.0741	0.0399	7.7874	1.8919	0.1678	0.009	4.4523	-0.1279	4.4064	420.26	252.46	4.032	-0.0317	15.971	1.8371	UNDEF	UNDEF	2.7093	335.5033	201.302	4	5	4	UNDEF	12.7268	2
20.79	4.4625	0.0742	0.0401	7.8482	1.8873	0.1679	0.009	4.4685	-0.1278	4.4224	420.46	252.56	4.0481	-0.0316	16.0281	1.8322	UNDEF	UNDEF	2.7074	336.8367	202.102	4	5	4	UNDEF	12.7602	2
20.8	4.4504	0.0747	0.0399	7.9038	1.9077	0.168	0.009	4.4564	-0.1281	4.4105	420.66	252.66	4.0357	-0.0318	15.9729	1.8514	UNDEF	UNDEF	2.7111	335.8117	201.487	4	5	4	UNDEF	12.7507	2
20.81	4.495	0.075	0.04	7.8178	1.9294	0.1681	0.0089	4.501	-0.1281	4.455	420.86	252.76	4.0801	-0.0314	16.1424	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	3.0575	0.0668	0.0344	7.9792	2.1542	0.169	0.0113	3.0626	-0.1346	3.0231	422.62	253.62	2.64	-0.051	10.4093	2.5296	UNDEF	UNDEF	2.941	219.5701	131.7421	3	4	4	UNDEF	9.9736	2
20.91	3.0926	0.0636	0.036	7.9387	2.1109	0.1691	0.0116	3.098	-0.1331	3.0566	422.81	253.71	2.6752	-0.0498	10.5443	2.378	UNDEF	UNDEF	2.9216	222.4825	133.4895	3	4	4	UNDEF	9.9715	2
20.92	3.1817	0.0634	0.037	7.974	2.1501	0.1692	0.0116	3.1872	-0.1322	3.1447	423	253.8	2.7642	-0.0478	10.8914	2.2921	UNDEF	UNDEF	2.9011	229.8917	137.935	4	4	4	UNDEF	10.135	2.5
20.93	3.0804	0.0631	0.0371	7.9941	2.1712	0.1693	0.012	3.086	-0.1322	3.0433	423.19	253.89	2.6628	-0.0497	10.4879	2.3699	UNDEF	UNDEF	2.9227	221.4342	132.8605	3	4	4	UNDEF	9.9389	2
20.94	2.9386	0.0626	0.0363	7.974	2.1798	0.1694	0.0124	2.944	-0.1331	2.9023	423.38	253.98	2.5207	-0.0528	9.9247	2.483	UNDEF	UNDEF	2.9539	209.6017	125.761	3	4	4	UNDEF	9.6608	2
20.95	2.8656	0.0621	0.0354	8.0547	2.1877	0.1695	0.0124	2.8709	-0.1341	2.8302	423.57	254.07	2.4473	-0.0548	9.6326	2.5364	UNDEF	UNDEF	2.9698	203.5025	122.1015	3	4	4	UNDEF	9.5128	2
20.96	2.6954	0.0606	0.0343	7.9992	2.135	0.1696	0.0127	2.7005	-0.1353	2.6611	423.76	254.16	2.2768	-0.0594	8.9581	2.6604	UNDEF	UNDEF	3.0075	189.3033	113.582	3	4	4	UNDEF	9.1597	2
20.97	2.6023	0.0569	0.0335	8.0799	1.9778	0.1697	0.0129	2.6074	-0.1362	2.5688	423.96	254.26	2.1834	-0.0624	8.5873	2.6048	UNDEF	UNDEF	3.0179	181.5315	108.9189	3	4	4	UNDEF	8.9017	2
20.98	2.5806	0.0563	0.0338	8.0904	1.9023	0.1698	0.0131	2.5857	-0.136	2.5468	424.16	254.36	2.1615	-0.0629	8.4978	2.6026	UNDEF	UNDEF	3.0215	179.7029	107.8217	3	4	4	UNDEF	8.8475	2
20.99	2.5817	0.056	0.0341	8.0647	1.8253	0.1699	0.0132	2.5868	-0.1358	2.5476	424.36	254.46	2.1624	-0.0628	8.498	2.5888	UNDEF	UNDEF	3.0203	179.7752	107.8651	3	4	4	UNDEF	8.8442	2
21	2.5827	0.0562	0.0348	8.1102	1.7671	0.17	0.0135	2.588	-0.1352	2.5479	424.56	254.56	2.1634	-0.0625	8.4985	2.5988	UNDEF	UNDEF	3.0212	179.8475	107.9085	3	4	4	UNDEF	8.8528	2
21.01	2.5859	0.0565	0.0363	8.1404	1.7121	0.1701	0.014	2.5913	-0.1338	2.5496	424.76	254.66	2.1666	-0.0617	8.5078	2.6062	UNDEF	UNDEF	3.0214	180.095	108.057	3	4	4	UNDEF	8.8652	2
21.02	3.0358	0.0582	0.0394	8.0193	1.706	0.1702	0.013	3.0417	-0.1308	2.9964	424.96	254.76	2.6167	-0.05	10.2714	2.2231	UNDEF	UNDEF	2.9153	217.57	130.542	3	4	4	UNDEF	9.7519	2
21.03	3.5587	0.0617	0.0445	7.9638	1.7475	0.1703	0.0125	3.5654	-0.1258	3.5142	425.16	254.86	3.1402	-0.0401	12.3213	1.9645	UNDEF	UNDEF	2.8198	261.1283	156.677	4	5	4	UNDEF	10.8183	2
21.04	4.1545	0.0678	0.0502	7.9792	1.8527	0.1704	0.0121	4.162	-0.1202	4.1043	425.36	254.96	3.7367	-0.0322	14.6559	1.8138	UNDEF	UNDEF	2.7376	310.7617	186.457	4	5	4	UNDEF	12.0723	2.5
21.05	4.6085	0.0707	0.0534	7.8933	1.8669	0.1705	0.0116	4.6165	-0.1171	4.5551	425.56	255.06	4.1909	-0.0279	16.4312	1.6877	UNDEF	UNDEF	2.6789	348.5783	209.147	4	5	4	UNDEF	12.9824	2
21.06	4.572	0.0713	0.0523	7.974	1.817	0.1706	0.0114	4.5798	-0.1183	4.5197	425.76	255.16	4.1541	-0.0285	16.2803	1.7153	UNDEF	UNDEF	2.6861	345.52	207.312	4	5	4	UNDEF	12.9279	2
21.07	4.4504	0.0714	0.0496	7.9689	1.7518	0.1707	0.0111	4.4578	-0.1211	4.4008	425.96	255.26	4.0319	-0.03	15.7952	1.7711	UNDEF	UNDEF	2.7047	335.37	201.222	4	5	4	UNDEF	12.7074	2
21.08	4.3201	0.0714	0.0466	7.9387	1.6864	0.1708	0.0108	4.3271	-0.1242	4.2735	426.16	255.36	3.9009	-0.0318	15.2762	1.8314	UNDEF	UNDEF	2.7248	324.4958	194.6975	4	5	4	UNDEF	12.4675	2
21.09	4.2584	0.0715	0.0466	7.9689	1.6394	0.1709	0.0109	4.2654	-0.1243	4.2118	426.36	255.46	3.8391	-0.0324	15.028	1.8619	UNDEF	UNDEF	2.7346	319.3388	191.6033	4	5	4	UNDEF	12.3545	2
21.1	4.2675	0.0715	0.0466	7.974	1.6122	0.171	0.0109	4.2745	-0.1244	4.2209	426.56	255.56	3.848	-0.0323	15.057	1.8573	UNDEF	UNDEF	2.7334	320.0814	192.0489	4	5	4	UNDEF	12.3724	2
21.11	4.2766	0.0815	0.0466	7.9941	1.8348	0.1711	0.0109	4.2836	-0.1245	4.23	426.76	255.66	3.8569	-0.0323	15.086	2.1121	UNDEF	UNDEF	2.7635	320.8241	192.4945	4	5	4	UNDEF	12.6021	2
21.12	4.3085	0.0864	0.0518	7.9689	1.9699	0.1712	0.012	4.3163	-0.1194	4.2567	426.96	255.76	3.8893	-0.0307	15.2069	2.2226	UNDEF	UNDEF	2.773	323.4617	194.077	4	5	4	UNDEF	12.7626	2
21.13	4.5923	0.0889	0.0549	7.9387	2.0539	0.1713	0.012	4.6005	-0.1164	4.5374	427.15	255.85	4.1734	-0.0279	16.3118	2.1307	UNDEF	UNDEF	2.7376	347.0958	208.2575	4	5	4	UNDEF	13.344	2
21.14	4.6693	0.0901	0.0554	7.9638	2.1057	0.1714	0.0119	4.6776	-0.116	4.6139	427.34	255.94	4.2503	-0.0273	16.6065	2.1202	UNDEF	UNDEF	2.7299	353.4967	212.098	4	5	4	UNDEF	13.5124	2
21.15	4.6449	0.0896	0.0542	7.9185	2.1119	0.1715	0.0117	4.653	-0.1173	4.5907	427.53	256.03	4.2255	-0.0278	16.5039	2.12	UNDEF	UNDEF	2.7321	351.4475	210.8685	4	5	4	UNDEF	13.4576	2.5
21.16	4.5071	0.089	0.0528	7.9134	2.1151	0.1716	0.0117	4.515	-0.1188	4.4543	427.72	256.12	4.0873	-0.0291	15.9585	2.1785	UNDEF	UNDEF	2.7509	339.9483	203.969	4	5	4	UNDEF	13.1906	2
21.17	4.2396	0.0876	0.0528	8.0193	2.0942	0.1717	0.0124	4.2475	-0.1189	4.1868	427.91	256.21	3.8196	-0.0311	14.9081	2.2947	UNDEF	UNDEF	2.788	317.6408	190.5845	4	5	4	UNDEF	12.6621	2
21.18	3.9397	0.0849	0.053	7.9992	2.0122	0.1718	0.0134	3.9476	-0.1188	3.8867	428.1	256.3	3.5195	-0.0338	13.7321	2.411	UNDEF	UNDEF	2.8296	292.6333	175.58	4	5	4	UNDEF	12.0427	2
21.19	3.8077	0.0835	0.0532	7.9941	1.9644	0.1719	0.014	3.8157	-0.1187	3.7545	428.3	256.4	3.3874	-0.035	13.2114	2.4662	UNDEF	UNDEF	2.849	281.6193	168.9716	4	5	4	UNDEF	11.7683	2
21.2	3.8035	0.0822	0.0569	8.0348	1.9307	0.172	0.015	3.8121	-0.1151	3.7466	428.5	256.5	3.3836	-0.034	13.1912	2.43	UNDEF	UNDEF	2.8459	281.2515	168.7509	4	5	4	UNDEF	11.7346	2
21.21	3.8254	0.0824	0.0584	7.9941	1.9424	0.1721	0.0153	3.8341	-0.1137	3.7669	428.7	256.6	3.4054	-0.0334	13.2714	2.4189	UNDEF	UNDEF	2.8426	283.056	169.8336	4	5	4	UNDEF	11.7799	2
21.22	3.8472	0.0801	0.0613	8.0143	1.8987	0.1722	0.0159	3.8564	-0.1109	3.7859	428.9	256.7	3.4275	-0.0323	13.3523	2.338	UNDEF	UNDEF	2.8321	284.8605	170.9163	4	5	4	UNDEF	11.7769	2
21.23	3.9478	0.0779	0.0657	7.9387	1.8508	0.1723	0.0166	3.9577	-0.1066	3.8821	429.1	256.8	3.5286	-0.0302	13.7405	2.2076	UNDEF	UNDEF	2.8079	293.225	175.935	4	5	4	UNDEF	11.9213	2
21.24	4.6895	0.0777	0.0694	7.9689	1.8414	0.1724	0.0148	4.6999	-0.103	4.6201	429.3	256.9	4.2706	-0.0241	16.6237	1.8188	UNDEF	UNDEF	2.6924	355.0167	213.01	4	5	4	UNDEF	13.3039	2
21.25	4.7706	0.0775	0.0711	7.9792	1.8217	0.1725	0.0149	4.7813	-0.1014	4.6995	429.5	257	4.3518	-0.0233	16.933	1.7798	UNDEF	UNDEF	2.6805	361.7583	217.055	4	5	4	UNDEF	13.4503	2
21.26	4.6693	0.0775	0.0687	8.0394	1.7965	0.1726	0.0147	4.6796	-0.1039	4.6006	429.7	257.1	4.2499	-0.0244	16.5302	1.8243	UNDEF	UNDEF	2.6952	353.3	211.98	4	5	4	UNDEF	13.2658	2.5
21.27	4.4382	0.0773	0.0645	7.9891	1.6981	0.1727	0.0145	4.4479	-0.1082	4.3737	429.9	257.2	4.018	-0.0269	15.622	1.9237	UNDEF	UNDEF	2.7283	334.025	200.415	4	5	4	UNDEF	12.8327	2
21.28	4.3807	0.0771	0.0636	8.0296	1.5871	0.1728	0.0145	4.3902	-0.1092	4.3171	430.1	257.3	3.9601	-0.0276	15.3912	1.9457	UNDEF	UNDEF	2.7365	329.2174	197.5305	4	5	4	UNDEF	12.7216	2
21.29	4.3544	0.0691	0.0632	8.1453	1.3297	0.1729	0.0145	4.3639	-0.1097	4.2912	430.3	257.4	3.9336	-0.0279	15.2819	1.7566	UNDEF	UNDEF	2.7148	327.0082	196.2049	4	5	4	UNDEF	12.5001	2
21.3	4.3645	0.0738	0.0632	8.0445	1.3274	0.173	0.0145	4.374	-0.1098	4.3013	430.5	257.5	3.9435	-0.0278	15.3145	1.8722	UNDEF	UNDEF	2.7291	327.8338	196.7003	4	5	4	UNDEF	12.6246	2
21.31	4.3746	0.0655	0.0633	7.9941	1.1199	0.1731	0.0145	4.3841	-0.1098	4.3113	430.7	257.6	3.9534	-0.0278	15.3471	1.6579	UNDEF	UNDEF	2.6998	328.6593	197.1956	4	5	4	UNDEF	12.4588	2
21.32	4.6368	0.0648	0.0666	8.0193	1.0618	0.1732	0.0144	4.6468	-0.1066	4.5702	430.9	257.7	4.2159	-0.0253	16.3597	1.5364	UNDEF	UNDEF	2.6587	350.4917	210.295	4	5	4	UNDEF	12.9262	2
21.33	6.8742	0.0647	0.0758	7.8933	1.0277	0.1733	0.011	6.8856	-0.0975	6.7984	431.1	257.8	6.4545	-0.0151	25.0367	1.0025	30.1072	22.3499	2.4045	UNDEF	UNDEF	5	5	5	32.2247	16.9448	2.5
21.34	7.7659	0.0648	0.0905	7.8631	1.0062	0.1734	0.0117	7.7795	-0.0829	7.6754	431.3	257.9	7.3482	-0.0113	28.4923	0.8816	35.1592	27.0148	2.3279	UNDEF	UNDEF	5	5	5	33.0153	18.4972	2
21.35	8.2847	0.0649	0.094	7.8127	0.9949	0.1735	0.0113	8.2988	-0.0795	8.1907	431.5	258	7.8673	-0.0101	30.4934	0.8244	37.8337	29.4843	2.2878	UNDEF	UNDEF	5	6	6	33.4277	19.3908	2
21.36	8.7022	0.0653	0.0936	7.9437	1.0022	0.1736	0.0108	8.7162	-0.08	8.6086	431.7	258.1	8.2845	-0.0097	32.0982	0.7881	39.8649	31.3599	2.2588	UNDEF	UNDEF	5	6	6	33.7381	20.1153	2
21.37	8.4671	0.0675	0.092	7.8882	1.041	0.1737	0.0109	8.4809	-0.0817	8.3751	431.9	258.2	8.049	-0.0102	31.1735	0.8382	38.7197	30.3024	2.2831	UNDEF	UNDEF	5	6	6	33.5616	19.7775	2
21.38	7.9929	0.0719	0.0848	7.9287	1.1206	0.1738	0.0106	8.0056	-0.089	7.9081	432.1	258.3	7.5735	-0.0118	29.3206	0.9489	36.3193	28.086	2.3334	UNDEF	UNDEF	5	6	6	33.1907	19.0837	2
21.39	7.2187	0.0766	0.0794	7.9689	1.2169	0.1739	0.011	7.2306	-0.0945	7.1393	432.3	258.4	6.7983	-0.0139	26.3093	1.1272	32.0832	24.1745	2.4125	UNDEF	UNDEF	5	5	5	32.5292	17.8585	2
21.4	6.2784	0.0875	0.0723	8.085	1.4612	0.174	0.0115	6.2892	-0.1017	6.2061	432.5	258.5	5.8567	-0.0174	22.6566	1.4941	26.2835	18.8192	2.5331	UNDEF	UNDEF	5	5	5	31.608	16.4388	2
21.41	5.4313	0.0929	0.0651	8.1152	1.6573	0.1741	0.012	5.4411	-0.109	5.3662	432.7	258.6	5.0084	-0.0218	19.3672	1.8554	UNDEF	UNDEF	2.6421	416.55	249.93	4	5	4	UNDEF	15.0124	2
21.42	4.3004	0.0954	0.0589	8.1607	1.8409	0.1742	0.0137	4.3092	-0.1153	4.2415	432.9	258.7	3.8763	-0.0297	14.9839	2.4621	UNDEF	UNDEF	2.8037	322.2917	193.375	4	5	4	UNDEF	12.9556	2
21.43	3.9235	0.0958	0.0545	8.186	2.0243	0.1743	0.0139	3.9317	-0.1198	3.869	433.09	258.79	3.4986	-0.0342	13.519	2.7376	UNDEF	UNDEF	2.8667	290.8675	174.5205	4	5	4	UNDEF	12.2502	2
21.44	3.4898	0.0958	0.0465	8.2272	2.2288	0.1744	0.0133	3.4968	-0.1279	3.4433	433.28	258.88	3.0635	-0.0417	11.8337	3.1272	UNDEF	UNDEF	2.9473	254.71	152.826	3	4	4	UNDEF	11.4276	2.5
21.45	3.1372	0.0958	0.0432	8.2618	2.4344	0.1745	0.0138	3.1437	-0.1313	3.094	433.47	258.97	2.7102	-0.0484	10.4654	3.5333	UNDEF	UNDEF	3.0216	225.3108	135.1865	3	4	4	UNDEF	10.7565	2
21.46	2.8575	0.0957	0.0418	8.2571	2.6072	0.1746	0.0146	2.8638	-0.1328	2.8157	433.66	259.06	2.4301	-0.0546	9.3805	3.939	UNDEF	UNDEF	3.0878	201.9867	121.192	3	4	4	UNDEF	10.2262	2
21.47	2.8076	0.0949	0.0415	8.2318	2.6882	0.1747	0.0148	2.8138	-0.1332	2.7661	433.85	259.15	2.3799	-0.056	9.1836	3.9868	UNDEF	UNDEF	3.0983	197.8098	118.6859	3	4	4	UNDEF	10.118	2
21.48	2.7891	0.0892	0.0413	8.2777	2.5516	0.1748	0.0148	2.7953	-0.1335	2.7478	434.04	259.24	2.3612	-0.0565	9.1083	3.7761	UNDEF	UNDEF	3.0874	196.2526	117.7515	3	4	4	UNDEF	9.979	2
21.49	2.8141	0.078	0.0414	8.3076	2.1782	0.1749	0.0147	2.8203	-0.1335	2.7727	434.23	259.33	2.386	-0.056	9.2008	3.2697	UNDEF	UNDEF	3.0479	198.3199	118.992	3	4	4	UNDEF	9.8116	2
21.5	2.8391	0.0753	0.0414	8.2463	2.0097	0.175	0.0146	2.8453	-0.1336	2.7977	434.42	259.42	2.4109	-0.0554	9.2933	3.1231	UNDEF	UNDEF	3.033	200.3873	120.2324	3	4	4	UNDEF	9.8048	2
21.51	3.2506	0.0751	0.0458	8.3376	1.897	0.1751	0.0141	3.2575	-0.1293	3.2048	434.62	259.52	2.8229	-0.0458	10.8772	2.6605	UNDEF	UNDEF	2.9373	234.665	140.799	3	4	4	UNDEF	10.5801	2
21.52	3.81	0.0755	0.0576	8.1607	1.7933	0.1752	0.0151	3.8186	-0.1176	3.7524	434.82	259.62	3.3838	-0.0347	13.0338	2.2304	UNDEF	UNDEF	2.8294	281.265	168.759	4	5	4	UNDEF	11.6451	2
21.53	4.4342	0.0758	0.064	8.1152	1.691	0.1753	0.0144	4.4438	-0.1113	4.3702	435.02	259.72	4.0088	-0.0278	15.435	1.8919	UNDEF	UNDEF	2.7287	333.265	199.959	4	5	4	UNDEF	12.8238	2
21.54	4.9732	0.078	0.0696	8.1453	1.6347	0.1754	0.014	4.9836	-0.1058	4.9036	435.22	259.82	4.5484	-0.0233	17.506	1.7158	UNDEF	UNDEF	2.6597	378.165	226.899	4	5	4	UNDEF	13.8711	2
21.55	5.4353	0.083	0.0744	8.1958	1.6369	0.1755	0.0137	5.4465	-0.1011	5.3609	435.42	259.92	5.011	-0.0202	19.2791	1.6556	UNDEF	UNDEF	2.6162	416.6567	249.994	4	5	4	UNDEF	14.8273	2
21.56	6.0676	0.0833	0.0777	8.1202	1.5495	0.1756	0.0128	6.0793	-0.0979	5.9899	435.62	260.02	5.6436	-0.0173	21.7046	1.4756	24.7326	17.3871	2.5457	UNDEF	UNDEF	4	5	4	UNDEF	15.9846	2
21.57	6.25	0.0836	0.0764	8.1152	1.467	0.1757	0.0122	6.2615	-0.0993	6.1736	435.82	260.12	5.8256	-0.0171	22.3959	1.4349	25.9528	18.5138	2.5277	UNDEF	UNDEF	5	5	5	31.5362	16.3218	2
21.58	6.3838	0.0841	0.0764	8.2008	1.3908	0.1758	0.012	6.3953	-0.0994	6.3074	436.02	260.22	5.9592	-0.0167	22.9008	1.4108	26.8229	19.3173	2.5156	UNDEF	UNDEF	5	5	5	31.6745	16.5743	2
21.59	6.4527	0.0846	0.0764	8.1303	1.3254	0.1759	0.0118	6.4642	-0.0995	6.3763	436.22	260.32	6.0279	-0.0165	23.1559	1.4028	27.2596	19.7205	2.5102	UNDEF	UNDEF	5	5	5	31.7432	16.7099	2
21.6	6.5621	0.0841	0.0764	8.0999	1.2588	0.176	0.0116	6.5736	-0.0996	6.4857	436.42	260.42	6.1371	-0.0162	23.5663	1.3711	27.9484	20.3566	2.4984	UNDEF	UNDEF	5	5	5	31.852	16.8979	2
21.61	6.6148	0.0883	0.0765	8.0647	1.2681	0.1761	0.0116	6.6263	-0.0996	6.5383	436.62	260.52	6.1897	-0.0161	23.7589	1.4263	28.2716	20.6549	2.5048	UNDEF	UNDEF	5	5	5	31.9023	17.0856	2
21.62	6.7931	0.088	0.0789	8.1355	1.2202	0.1762	0.0116	6.8049	-0.0973	6.7142	436.82	260.62	6.3681	-0.0153	24.4345	1.3825	29.3665	21.6659	2.4872	UNDEF	UNDEF	5	5	5	32.0752	17.4	2.5
21.63	7.0485	0.0878	0.0879	8.0193	1.1814	0.1763	0.0125	7.0617	-0.0884	6.9606	437.02	260.72	6.6247	-0.0134	25.4091	1.3253	30.8891	23.0719	2.4629	UNDEF	UNDEF	5	5	5	32.315	17.8493	2
21.64	7.7578	0.0868	0.0917	8.0093	1.1392	0.1764	0.0118	7.7716	-0.0847	7.6661	437.22	260.82	7.3343	-0.0115	28.1203	1.1836	34.859	26.7376	2.3993	UNDEF	UNDEF	5	5	5	32.936	19.0775	2
21.65	8.1631	0.0847	0.0934	8.0697	1.0861	0.1765	0.0114	8.1771	-0.0831	8.0697	437.42	260.92	7.7397	-0.0107	29.6631	1.0939	36.9633	28.6806	2.3614	UNDEF	UNDEF	5	6	6	33.2611	19.734	2
21.66	8.4022	0.0809	0.0844	8.0394	1.0167	0.1766	0.01	8.4149	-0.0922	8.3178	437.62	261.02	7.9772	-0.0116	30.5618	1.0145	38.1525	29.7787	2.3331	UNDEF	UNDEF	5	6	6	33.4433	20.0582	2
21.67	8.5725	0.0744	0.0759	7.9539	0.9164	0.1767	0.0089	8.5839	-0.1008	8.4966	437.82	261.12	8.1461	-0.0124	31.1966	0.913	38.9763	30.5394	2.3017	UNDEF	UNDEF	5	6	6	33.5688	20.1852	2
21.68	8.7346	0.0672	0.071	7.9641	0.8137	0.1768	0.0081	8.7452	-0.1058	8.6636	438.02	261.22	8.3072	-0.0127	31.8016	0.8088	39.7449	31.2491	2.2679	UNDEF	UNDEF	5	6	6	33.6854	20.269	2
21.69	8.8805	0.0648	0.0701	8.0249	0.7802	0.1769	0.0079	8.891	-0.1068	8.8104	438.22	261.32	8.4528	-0.0126	32.3465	0.767	40.4235	31.8757	2.2501	UNDEF	UNDEF	5	6	6	33.798	20.4514	2
21.7	8.7043	0.0642	0.0699	8.3123	0.7741	0.177	0.008	8.7148	-0.1071	8.6345	438.42	261.42	8.2764	-0.0129	31.6593	0.7761	39.5833	31.0998	2.2607	UNDEF	UNDEF	5	6	6	33.6585	20.1367	0.6667
21.71	8.6485	0.0643	0.0696	8.2666	0.7846	0.1771	0.008	8.6589	-0.1075	8.5789	438.62	261.52	8.2203	-0.0131	31.4329	0.782	39.3077	30.8453	2.265	UNDEF	UNDEF	5	6	6	33.6152	20.0447	1.6667
21.72	8.5927	0.0643	0.0707	8.0394	0.8016	0.1772	0.0082	8.6033	-0.1065	8.522	438.82	261.62	8.1645	-0.013	31.2074	0.7879	39.0303	30.5893	2.2694	UNDEF	UNDEF	5	6	6	33.5716	19.9525	1.6667
21.73	8.5968	0.0647	0.0694	8.0143	0.829	0.1773	0.0081	8.6072	-0.1079	8.5274	439.02	261.72	8.1682	-0.0132	31.2097	0.7924	39.0414	30.5995	2.2706	UNDEF	UNDEF	5	6	6	33.5722	19.9721	2
21.74	8.4549	0.0657	0.0679	8.0598	0.8722	0.1774	0.008	8.4651	-0.1095	8.387	439.22	261.82	8.0259	-0.0136	30.6541	0.818	38.3421	29.9538	2.2842	UNDEF	UNDEF	5	6	6	33.4637	19.7579	2
21.75	7.466	0.0675	0.0652	8.0598	0.9353	0.1775	0.0087	7.4758	-0.1123	7.4008	439.42	261.92	7.0364	-0.016	26.8645	0.9598	33.1721	25.1799	2.3686	UNDEF	UNDEF	5	5	5	32.6604	18.1069	2
21.76	6.8904	0.0664	0.0608	8.0345	0.9634	0.1776	0.0088	6.8995	-0.1168	6.8296	439.62	262.02	6.4599	-0.0181	24.6542	1.0285	29.8343	22.0979

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	4.743	0.0766	0.0513	8.2618	1.5347	0.1785	0.0108	4.7507	-0.1272	4.6917	441.42	262.92	4.3092	-0.0295	16.3899	1.7781	UNDEF	UNDEF	2.6922	358.4626	215.0776	4	5	4	UNDEF	13.4539	2
21.86	4.8233	0.0833	0.0522	8.287	1.6912	0.1786	0.0108	4.8311	-0.1264	4.7711	441.62	263.02	4.3895	-0.0288	16.6889	1.8969	UNDEF	UNDEF	2.7011	365.14	219.084	4	5	4	UNDEF	13.7459	2.5
21.87	5.03	0.0833	0.0535	8.2065	1.7264	0.1787	0.0106	5.038	-0.1252	4.9765	441.82	263.12	4.5962	-0.0273	17.4681	1.8121	UNDEF	UNDEF	2.6736	382.3483	229.409	4	5	4	UNDEF	14.1302	2
21.88	5.2002	0.0832	0.0559	8.287	1.7638	0.1788	0.0107	5.2086	-0.1229	5.1443	442.02	263.22	4.7666	-0.0258	18.1087	1.7458	UNDEF	UNDEF	2.6516	396.515	237.909	4	5	4	UNDEF	14.4436	2
21.89	5.4353	0.0831	0.0574	8.2366	1.805	0.1789	0.0106	5.4439	-0.1215	5.3779	442.22	263.32	5.0017	-0.0243	18.9947	1.6622	UNDEF	UNDEF	2.6225	416.09	249.654	4	5	4	UNDEF	14.8749	2
21.9	5.3745	0.0828	0.0545	8.1607	1.846	0.179	0.0101	5.3827	-0.1245	5.32	442.42	263.42	4.9403	-0.0252	18.7543	1.6762	UNDEF	UNDEF	2.6291	411.0067	246.604	4	5	4	UNDEF	14.7578	2
21.91	5.0503	0.0814	0.0544	8.3123	1.8688	0.1791	0.0108	5.0585	-0.1247	4.9959	442.62	263.52	4.6158	-0.027	17.5161	1.7635	UNDEF	UNDEF	2.6661	383.9733	230.384	4	5	4	UNDEF	14.1323	2
21.92	4.6774	0.0785	0.0543	8.3076	1.869	0.1792	0.0116	4.6855	-0.1249	4.6231	442.82	263.62	4.2427	-0.0294	16.0941	1.8508	UNDEF	UNDEF	2.7083	352.8817	211.729	4	5	4	UNDEF	13.3812	2
21.93	3.6357	0.0759	0.0567	8.3928	1.8767	0.1793	0.0156	3.6442	-0.1226	3.579	443.02	263.72	3.2012	-0.0383	12.1386	2.3698	UNDEF	UNDEF	2.8697	266.0567	159.634	4	5	4	UNDEF	11.3713	2.5
21.94	3.3682	0.0746	0.0521	8.4387	1.9279	0.1794	0.0155	3.376	-0.1273	3.3161	443.22	263.82	2.9328	-0.0434	11.1166	2.5428	UNDEF	UNDEF	2.9185	243.7483	146.249	3	4	4	UNDEF	10.8402	2
21.95	3.2142	0.0743	0.0477	8.4181	2.0168	0.1795	0.0148	3.2213	-0.1318	3.1665	443.41	263.91	2.7779	-0.0475	10.5261	2.675	UNDEF	UNDEF	2.9504	230.8992	138.5395	3	4	4	UNDEF	10.5449	2
21.96	3.1007	0.0743	0.0462	8.4503	2.1288	0.1796	0.0149	3.1076	-0.1334	3.0545	443.6	264	2.664	-0.0501	10.091	2.7886	UNDEF	UNDEF	2.9757	221.425	132.855	3	4	4	UNDEF	10.331	2
21.97	2.971	0.0743	0.0457	8.4387	2.2425	0.1797	0.0154	2.9778	-0.134	2.9253	443.79	264.09	2.5341	-0.0529	9.5954	2.9329	UNDEF	UNDEF	3.0061	210.6008	126.3605	3	4	4	UNDEF	10.0876	2
21.98	2.7399	0.0744	0.0453	8.4295	2.3528	0.1798	0.0165	2.7467	-0.1345	2.6946	443.98	264.18	2.3027	-0.0584	8.7165	3.2289	UNDEF	UNDEF	3.0641	191.3267	114.796	3	4	4	UNDEF	9.6542	2
21.99	2.7536	0.0763	0.0452	8.4042	2.5212	0.1799	0.0164	2.7603	-0.1347	2.7084	444.17	264.27	2.3162	-0.0582	8.7644	3.2964	UNDEF	UNDEF	3.0672	192.449	115.4694	3	4	4	UNDEF	9.722	2
22	2.7672	0.0767	0.0451	8.425	2.5802	0.18	0.0163	2.774	-0.1349	2.7221	444.36	264.36	2.3296	-0.0579	8.8123	3.2905	UNDEF	UNDEF	3.0648	193.5714	116.1428	3	4	4	UNDEF	9.755	2
22.01	2.81	0.0765	0.0452	8.4548	2.6138	0.1801	0.0161	2.8168	-0.1349	2.7649	444.55	264.45	2.3723	-0.0569	8.9705	3.2235	UNDEF	UNDEF	3.0534	197.1229	118.2737	3	4	4	UNDEF	9.8328	2
22.02	2.9034	0.0763	0.0453	8.4893	2.6457	0.1802	0.0156	2.9102	-0.1349	2.8581	444.74	264.54	2.4654	-0.0547	9.3196	3.0942	UNDEF	UNDEF	3.0297	204.8858	122.9315	3	4	4	UNDEF	10.0059	2
22.03	3.0926	0.0743	0.0475	8.4341	2.6103	0.1803	0.0154	3.0997	-0.1328	3.0451	444.93	264.63	2.6548	0.05	10.0321	2.8004	UNDEF	UNDEF	2.9789	220.6392	132.3835	3	4	4	UNDEF	10.3239	2.5
22.04	3.048	0.0703	0.0491	8.4548	2.4886	0.1804	0.0161	3.0554	-0.1313	2.9989	445.12	264.72	2.6102	-0.0503	9.8604	2.6945	UNDEF	UNDEF	2.9758	216.9067	130.144	3	4	4	UNDEF	10.1556	2
22.05	2.9629	0.0641	0.0482	8.5099	2.2682	0.1805	0.0163	2.9701	-0.1323	2.9147	445.31	264.81	2.5248	-0.0524	9.5345	2.5381	UNDEF	UNDEF	2.9737	209.7992	125.8795	3	4	4	UNDEF	9.8593	2
22.06	2.9899	0.0578	0.0464	8.494	2.0431	0.1806	0.016	2.8969	-0.1342	2.8435	445.5	264.9	2.4514	-0.0548	9.2539	2.3593	UNDEF	UNDEF	2.9674	203.7	122.22	3	4	4	UNDEF	9.5794	2
22.07	2.7805	0.0567	0.044	8.4847	1.9902	0.1807	0.0158	2.7871	-0.1367	2.7365	445.7	265	2.3414	-0.0584	8.8355	2.4213	UNDEF	UNDEF	2.9904	194.5667	116.74	3	4	4	UNDEF	9.3484	2
22.08	2.6648	0.0562	0.0438	8.501	1.9651	0.1808	0.0164	2.6713	-0.137	2.621	445.9	265.1	2.2254	-0.0616	8.3947	2.5236	UNDEF	UNDEF	3.0188	184.9064	110.9439	3	4	4	UNDEF	9.1203	2
22.09	2.6422	0.0563	0.0437	8.4847	1.9753	0.1809	0.0166	2.6488	-0.1372	2.5985	446.1	265.2	2.2027	-0.0623	8.3058	2.5541	UNDEF	UNDEF	3.0255	183.0106	109.8064	3	4	4	UNDEF	9.0816	2
22.1	2.6853	0.0564	0.044	8.501	2.002	0.181	0.0164	2.6919	-0.137	2.6413	446.29	265.29	2.2456	-0.061	8.4646	2.5097	UNDEF	UNDEF	3.0145	186.582	111.9492	3	4	4	UNDEF	9.1653	2
22.11	2.7283	0.0567	0.0443	8.4802	2.0468	0.1811	0.0162	2.735	-0.1368	2.6841	446.48	265.38	2.2885	-0.0598	8.6234	2.4788	UNDEF	UNDEF	3.0048	190.1535	114.0921	3	4	4	UNDEF	9.2557	2
22.12	2.8251	0.057	0.0455	8.5055	2.0988	0.1812	0.0161	2.8319	-0.1357	2.7796	446.67	265.47	2.3853	-0.0569	8.985	2.3893	UNDEF	UNDEF	2.9811	198.2025	118.9215	3	4	4	UNDEF	9.4441	2
22.13	2.9994	0.057	0.0489	8.5307	2.1509	0.1813	0.0163	3.0067	-0.1324	2.9505	446.86	265.56	2.5599	-0.0517	9.6396	2.2249	UNDEF	UNDEF	2.9388	212.7117	127.627	3	4	4	UNDEF	9.7711	2
22.14	2.9304	0.0569	0.0482	8.5307	2.2062	0.1814	0.0165	2.9376	-0.1332	2.8822	447.05	265.65	2.4906	-0.0535	9.3754	2.2854	UNDEF	UNDEF	2.9552	206.9458	124.1675	3	4	4	UNDEF	9.6416	2.5
22.15	2.7764	0.0561	0.0468	8.5055	2.2266	0.1815	0.0168	2.7834	-0.1347	2.7296	447.24	265.74	2.3362	-0.0577	8.7912	2.4024	UNDEF	UNDEF	2.9904	194.0967	116.458	3	4	4	UNDEF	9.3348	2
22.16	2.6629	0.0545	0.0454	8.5352	2.2133	0.1816	0.0171	2.6697	-0.1362	2.6175	447.43	265.83	2.2223	-0.0613	8.3598	2.4532	UNDEF	UNDEF	3.0137	184.6225	110.7735	3	4	4	UNDEF	9.0848	2
22.17	2.4805	0.051	0.0436	8.577	2.1238	0.1817	0.0176	2.487	-0.1381	2.4369	447.62	265.92	2.0394	-0.0677	7.6693	2.5016	UNDEF	UNDEF	3.0499	169.4067	101.644	3	4	4	UNDEF	8.6602	2
22.18	2.2333	0.047	0.0389	8.5099	2.0091	0.1818	0.0174	2.2391	-0.1429	2.1944	447.81	266.01	1.7913	-0.0798	6.7341	2.6233	UNDEF	UNDEF	3.1088	148.7908	89.2745	3	4	4	UNDEF	8.1049	2
22.19	2.0144	0.0458	0.0381	8.5263	2.0179	0.1819	0.0189	2.0201	-0.1438	1.9763	448	266.1	1.5721	-0.0914	5.908	2.9129	UNDEF	UNDEF	3.1811	130.5333	78.32	3	4	4	UNDEF	7.6828	2
22.2	1.8969	0.0455	0.0382	8.5859	2.0812	0.182	0.0201	1.9026	-0.1438	1.8587	448.19	266.19	1.4544	-0.0989	5.4639	3.1305	UNDEF	UNDEF	3.2264	120.7258	72.4355	3	3	3	UNDEF	7.4737	2
22.21	1.8943	0.0454	0.0382	8.6321	2.1538	0.1821	0.0202	1.9	-0.1439	1.856	448.38	266.28	1.4516	-0.0991	5.4516	3.1299	UNDEF	UNDEF	3.2272	120.4918	72.2951	3	3	3	UNDEF	7.4676	2
22.22	1.8931	0.0455	0.0384	8.6618	2.2273	0.1822	0.0203	1.8989	-0.1438	1.8548	448.57	266.37	1.4503	-0.0992	5.4447	3.1343	UNDEF	UNDEF	3.228	120.38	72.228	3	3	3	UNDEF	7.4674	2
22.23	1.893	0.0455	0.0386	8.6784	2.3012	0.1823	0.0204	1.8988	-0.1437	1.8544	448.76	266.46	1.45	-0.0991	5.4417	3.1365	UNDEF	UNDEF	3.2284	120.3504	72.2102	3	3	3	UNDEF	7.4687	2
22.24	1.9071	0.0456	0.0391	8.6068	2.3699	0.1824	0.0205	1.913	-0.1433	1.8679	448.95	266.55	1.464	-0.0979	5.4924	3.1173	UNDEF	UNDEF	3.2235	121.511	72.9066	3	3	3	UNDEF	7.498	2
22.25	1.9212	0.0456	0.0396	8.6784	2.4092	0.1825	0.0206	1.9271	-0.1429	1.8816	449.14	266.64	1.478	-0.0967	5.5431	3.0874	UNDEF	UNDEF	3.2179	122.6717	73.603	3	3	3	UNDEF	7.5229	2
22.26	1.9374	0.0456	0.0399	8.5561	2.4277	0.1826	0.0206	1.9434	-0.1427	1.8975	449.33	266.73	1.4941	-0.0955	5.6014	3.0538	UNDEF	UNDEF	3.2116	124.0058	74.4035	3	3	3	UNDEF	7.5515	2
22.27	1.9131	0.0456	0.0401	8.6618	2.4338	0.1827	0.021	1.9191	-0.1426	1.873	449.52	266.82	1.4696	-0.097	5.5078	3.1031	UNDEF	UNDEF	3.2215	121.965	73.179	3	3	3	UNDEF	7.5103	2.5
22.28	1.8847	0.0401	0.04	8.6068	2.134	0.1828	0.0212	1.8907	-0.1428	1.8447	449.71	266.91	1.441	-0.0991	5.3988	2.7854	UNDEF	UNDEF	3.2042	119.5825	71.7495	3	3	3	UNDEF	7.3073	2
22.29	1.8239	0.0347	0.0399	8.6277	1.7938	0.1829	0.0219	1.8299	-0.143	1.784	449.91	267.01	1.38	-0.1036	5.1682	2.5124	UNDEF	UNDEF	3.1975	114.4992	68.6995	3	3	3	UNDEF	7.0377	2
22.3	1.8222	0.0307	0.0399	8.5981	1.5238	0.183	0.0219	1.8282	-0.1431	1.7823	450.11	267.11	1.3781	-0.1038	5.1593	2.2261	UNDEF	UNDEF	3.1718	114.3433	68.606	3	3	3	UNDEF	6.905	2
22.31	1.8218	0.0296	0.0399	8.653	1.3976	0.1831	0.0219	1.8278	-0.1432	1.7818	450.31	267.21	1.3774	-0.1039	5.1549	2.1472	UNDEF	UNDEF	3.1644	114.2881	68.5729	3	3	3	UNDEF	6.8677	2
22.32	1.8228	0.0295	0.04	8.7587	1.3201	0.1832	0.022	1.8288	-0.1432	1.7828	450.51	267.31	1.3783	-0.1039	5.1563	2.1403	UNDEF	UNDEF	3.1636	114.3603	68.6162	3	3	3	UNDEF	6.8679	2
22.33	1.8239	0.0295	0.0405	8.6487	1.2498	0.1833	0.0222	1.83	-0.1428	1.7834	450.71	267.41	1.3793	-0.1035	5.1579	2.1402	UNDEF	UNDEF	3.1635	114.4325	68.6595	3	3	3	UNDEF	6.8714	2
22.34	1.9861	0.0295	0.0424	8.6872	1.1831	0.1834	0.0213	1.9925	-0.141	1.9437	450.91	267.51	1.5415	-0.0915	5.7626	1.9162	UNDEF	UNDEF	3.0981	127.9325	76.7595	3	4	4	UNDEF	7.1564	2
22.35	2.5697	0.0296	0.0453	8.6234	1.1295	0.1835	0.0176	2.5765	-0.1382	2.5244	451.11	267.61	2.1254	-0.065	7.9421	1.3924	UNDEF	UNDEF	2.9095	176.5492	105.9295	4	4	4	UNDEF	8.2262	2
22.36	2.9386	0.0366	0.0533	8.6741	1.3405	0.1836	0.0181	2.9466	-0.1303	2.8853	451.31	267.71	2.4953	-0.0522	9.3208	1.4672	UNDEF	UNDEF	2.8592	207.2742	124.3645	4	4	4	UNDEF	9.1355	2
22.37	3.2466	0.0414	0.0565	8.5727	1.459	0.1837	0.0174	3.2551	-0.1272	3.1901	451.51	267.81	2.8036	-0.0454	10.4685	1.4755	UNDEF	UNDEF	2.8164	232.9242	139.7545	4	4	4	UNDEF	9.8508	2
22.38	3.4614	0.0427	0.0585	8.5684	1.4663	0.1838	0.0169	3.4702	-0.1253	3.4029	451.71	267.91	3.0185	-0.0415	11.2667	1.4146	UNDEF	UNDEF	2.7796	250.8075	150.4845	4	4	4	UNDEF	10.2904	2.5
22.39	3.5911	0.044	0.0595	8.5981	1.4799	0.1839	0.0166	3.6	-0.1244	3.5316	451.91	268.01	3.1481	-0.0395	11.7462	1.3987	UNDEF	UNDEF	2.7615	261.5992	156.9595	4	4	4	UNDEF	10.5705	2
22.4	3.6641	0.0459	0.0602	8.5981	1.5127	0.184	0.0164	3.6731	-0.1238	3.6039	452.11	268.11	3.221	-0.0384	12.0138	1.425	UNDEF	UNDEF	2.757	267.6658	160.5995	4	5	4	UNDEF	10.7592	2
22.41	3.4898	0.0478	0.0567	8.5938	1.553	0.1841	0.0163	3.4983	-0.1274	3.4331	452.31	268.21	3.046	-0.0418	11.3568	1.5681	UNDEF	UNDEF	2.799	253.1242	151.8745	4	4	4	UNDEF	10.4863	2
22.42	3.2669	0.0522	0.0543	8.6191	1.7101	0.1842	0.0166	3.2751	-0.1299	3.2126	452.51	268.31	2.8225	-0.046	10.5197	1.8498	UNDEF	UNDEF	2.8643	234.5325	140.7195	4	4	4	UNDEF	10.1859	2
22.43	3.1736	0.0502	0.0538	8.5938	1.6803	0.1843	0.0169	3.1817	-0.1305	3.1198	452.71	268.41	2.729	-0.0478	10.1671	1.8383	UNDEF	UNDEF	2.8756	226.7408	136.0445	4	4	4	UNDEF	9.9597	2
22.44	2.821	0.0559	0.0536	8.6445	1.9361	0.1844	0.019	2.829	-0.1308	2.7674	452.91	268.51	2.3761	-0.055	8.8493	2.3516	UNDEF	UNDEF	2.983	197.3408	118.4045	3	4	4	UNDEF	9.4415	2
22.45	2.6467	0.0572	0.0518	8.6445	2.0696	0.1845	0.0196	2.6545	-0.1327	2.5949	453.1	268.6	2.2014	-0.0603	8.1957	2.5997	UNDEF	UNDEF	3.0345	182.8	109.68	3	4	4	UNDEF	9.1494	2
22.46	2.59	0.0567	0.0506	8.6699	2.1538	0.1846	0.0196	2.5976	-0.134	2.5394	453.29	268.69	2.1443	-0.0625	7.9806	2.6434	UNDEF	UNDEF	3.0481	178.0592	106.8355	3	4	4	UNDEF	9.032	2
22.47	2.5251	0.0588	0.0486	8.6657	2.361	0.1847	0.0193	2.5324	-0.1361	2.4765	453.48	268.78	2.0789	-0.0655	7.7346	2.8307	UNDEF	UNDEF	3.0757	172.635	103.581	3	4	4	UNDEF	8.9647	2
22.48	2.2738	0.059	0.0466	8.7419	2.4933	0.1848	0.0205	2.2808	-0.1382	2.2272	453.67	268.87	1.8271	-0.0756	6.7956	3.2292	UNDEF	UNDEF	3.154	151.6775	91.0065	3	4	4	UNDEF	8.5098	2.5
22.49	2.0631	0.0589	0.0453	8.7125	2.6099	0.1849	0.0219	2.0699	-0.1396	2.0178	453.86	268.96	1.616	-0.0864	6.0084	3.646	UNDEF	UNDEF	3.2276	134.1033	80.462	3	4	4	UNDEF	8.1356	2
22.5	1.9536	0.0588	0.044	8.7672	2.7292	0.185	0.0225	1.9602	-0.141	1.9096	454.05	269.05	1.5061	-0.0936	5.598	3.9066	UNDEF	UNDEF	3.2698	124.9625	74.9775	3	4	4	UNDEF	7.9481	2
22.51	1.8888	0.0581	0.0436	8.7378	2.7732	0.1851	0.0231	1.8953	-0.1415	1.8451	454.24	269.14	1.4411	-0.0982	5.3543	4.03	UNDEF	UNDEF	3.2934	119.5433	71.726	3	3	3	UNDEF	7.8229	2
22.52	1.8563	0.0565	0.0437	8.7927	2.7376	0.1852	0.0235	1.8629	-0.1415	1.8127	454.43	269.23	1.4085	-0.1005	5.2315	4.011	UNDEF	UNDEF	3.3007	116.8265	70.0959	3	3	3	UNDEF	7.7317	2
22.53	1.853	0.0517	0.0437	8.7927	2.4981	0.1853	0.0236	1.8595	-0.1416	1.8093	454.62	269.32	1.4049	-0.1008	5.2165	3.6827	UNDEF	UNDEF	3.2814	116.5303	69.9182	3	3	3	UNDEF	7.6047	2
22.54	1.8513	0.0492	0.0437	8.7085	2.3376	0.1854	0.0236	1.8579	-0.1417	1.8077	454.81	269.41	1.4031	-0.101	5.2079	3.5052	UNDEF	UNDEF	3.2703	116.3759	69.8255	3	3	3	UNDEF	7.5349	2
22.55	1.8518	0.0488	0.0439	8.7887	2.2599	0.1855	0.0237	1.8584	-0.1416	1.8079	455	269.5	1.4034	-0.1009	5.2074	3.4802	UNDEF	UNDEF	3.2687	116.4009	69.8405	3	3	3	UNDEF	7.5276	2
22.56	1.8523	0.0488	0.045	8.7593	2.1969	0.1856	0.0243	1.8591	-0.1406	1.8073	455.19	269.59	1.4039	-0.1001	5.2074	3.4757	UNDEF	UNDEF	3.2684	116.4258	69.8555	3	3	3	UNDEF	7.5279	2
22.57	2.0185	0.0488	0.0476	8.7713	2.1426	0.1857	0.0236	2.0256	-0.1381	1.9709	455.38	269.68	1.5703	-0.088	5.8227	3.106	UNDEF	UNDEF	3.2012	130.26	78.156	3	4	4	UNDEF	7.8096	2
22.58	2.2495	0.0488	0.0507	8.7713	2.1008	0.1858	0.0225	2.2571	-0.1351	2.1988	455.57	269.77	1.8015	-0.075	6.6781	2.7068	UNDEF	UNDEF	3.1191	149.4942	89.6965	3	4	4	UNDEF	8.2203	2.5
22.59	2.6873	0.0488	0.0538	8.683	2.0634	0.1859	0.02	2.6954	-0.1321	2.6335	455.76	269.86	2.2396	-0.059	8.2991	2.1797	UNDEF	UNDEF	2.9893	185.9617	111.577	3	4	4	UNDEF	9.0291	2
22.6	2.9507	0.0489	0.0596	8.7085	2.0283	0.186	0.0202	2.9596	-0.1264	2.8911	455.95	269.95	2.5037	-0.0505	9.2747	1.9518	UNDEF	UNDEF	2.9232	207.8958	124.7375	4	4	4	UNDEF	9.5231	2
22.61	3.0196	0.0496	0.0592	8.7249	2.0201	0.1861	0.0196	3.0285	-0.1269	2.9604	456.14	270.04	2.5723	-0.0493	9.5258	1.927	UNDEF	UNDEF	2.9104	213.6217	128.173	4	4	4	UNDEF	9.6716	2
22.62	2.8413	0.0499	0.0576	8.7207	1.995	0.1862	0.0203	2.8499	-0.1286	2.7837	456.34	270.14	2.3936	-0.0537	8.8606	2.083	UNDEF	UNDEF	2.9548	198.7467	119.248	3	4	4	UNDEF	9.3462	2
22.63	2.671	0.0501	0.0556	8.7887	1.9692	0.1863	0.0208	2.6793	-0.1307	2.6154	456.54	270.24	2.2228	-0.0588	8.2253	2.256	UNDEF	UNDEF	3.0004	184.5383	110.723	3	4	4	UNDEF	9.0368	2
22.64	2.4724	0.0505	0.0528	8.7672	1.9493	0.1864	0.0213	2.4803	-0.1336	2.4196	456.74	270.34	2.0236	-0.066	7.4853	2.4973	UNDEF	UNDEF	3.0585	167.9717	100.783	3	4	4	UNDEF	8.6798	2
22.65	2.436	0.0509	0.0513	8.7927	1.9344	0.1865	0.0211	2.4437	-0.1352	2.3847	456.94	270.44	1.9868	-0.068	7.3465	2.563	UNDEF	UNDEF	3.0714	164.9229	98.9537	3	4	4	UNDEF	8.6241	2
22.66	2.419	0.0526	0.0506	8.8062	1.9893	0.1866	0.0209	2.4266	-0.136	2.3684	457.14	270.54	1.9695	-0.069	7.2799	2.6718	UNDEF	UNDEF	3.0843	163.4916	98.095	3	4	4	UNDEF	8.6372	2
22.67	2.4305	0.0533	0.0508	8.8689	2.0216	0.1867	0.0209	2.4381	-0.1359	2.3796	457.33	270.63	1.9808	-0.0686	7.3191	2.692	UNDEF	UNDEF	3.0841	164.4282	98.6569	3	4	4	UNDEF	8.6767	2
22.68	2.4419	0.0553	0.051	8.7593	2.0997	0.1868	0.0209	2.4496	-0.1358	2.3909	457.52	270.72	1.992	-0.0682	7.3583	2.7762	UNDEF	UNDEF	3.0893	165.3647	99.2188	3	4	4	UNDEF	8.7477	2
22.69	2.4684	0.0573	0.0526	8.7847	2.1226	0.1869	0.0213	2.4763	-0.1343	2.4158	457.71	270.81	2.0186	-0.0665	7.4538	2.8379	UNDEF	UNDEF	3.0897	167.5575	100.5345	3	4	4	UNDEF	8.8451	2.5
22.7	2.6143	0.0621	0.0547	8.7927	2.2127	0.187	0.0209	2.6225	-0.1323	2.5596	457.9	270.9	2.1646	-0.0611	7.9904	2.8674	UNDEF	UNDEF	3.0669	179.7	107.82	3	4	4	UNDEF	9.2282	2
22.71	2.7683	0.0661	0.0565	8.7927	2.1892	0.1871	0.0204	2.7768	-0.1306	2.7118	458.09	270.99	2.3187	-0.0563	8.5564	2.8495	UNDEF	UNDEF	3.0405	192.5175	115.5105	3	4	4	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	6.5459	0.0926	0.1049	8.6068	1.4569	0.188	0.016	6.5616	-0.0831	6.441	459.88	271.88	6.1018	-0.0136	22.4428	1.5174	26.8631	19.3544	2.5403	UNDEF	UNDEF	4	5	4	UNDEF	17.1987	2
22.81	7.0687	0.0926	0.1046	8.6068	1.358	0.1881	0.0148	7.0844	-0.0835	6.9641	460.08	271.98	6.6243	-0.0126	24.3559	1.3981	30.043	22.2906	2.491	UNDEF	UNDEF	5	5	5	32.0561	18.1388	2
22.82	7.8064	0.0926	0.1043	8.6029	1.2797	0.1882	0.0134	7.8221	-0.0839	7.7021	460.28	272.08	7.3618	-0.0114	27.0574	1.2582	34.1535	26.0862	2.4278	UNDEF	UNDEF	5	5	5	32.7028	19.4483	2
22.83	8.0901	0.0926	0.1047	8.6068	1.2128	0.1883	0.0129	8.1058	-0.0836	7.9854	460.48	272.18	7.6453	-0.0109	28.0892	1.2113	35.6264	27.4461	2.4052	UNDEF	UNDEF	5	5	5	32.9315	19.9476	2
22.84	8.3252	0.0926	0.098	8.6109	1.1646	0.1884	0.0118	8.3399	-0.0904	8.2272	460.68	272.28	7.8792	-0.0115	28.9379	1.1752	36.8066	28.5359	2.3872	UNDEF	UNDEF	5	6	6	33.1138	20.3603	2.5
22.85	8.5076	0.0917	0.0916	8.6322	1.1108	0.1885	0.0108	8.5213	-0.0969	8.416	460.88	272.38	8.0605	-0.012	29.5927	1.1372	37.6975	29.3586	2.3713	UNDEF	UNDEF	5	6	6	33.2506	20.6581	2
22.86	8.6697	0.0896	0.0894	8.6362	1.0504	0.1886	0.0103	8.6831	-0.0992	8.5803	461.08	272.48	8.222	-0.0121	30.1748	1.0895	38.4723	30.074	2.3542	UNDEF	UNDEF	5	6	6	33.3691	20.8914	2
22.87	9.0102	0.0895	0.0883	8.552	1.0202	0.1887	0.0098	9.0235	-0.1004	8.9219	461.28	272.58	8.5622	-0.0117	31.4116	1.0454	40.0624	31.5423	2.3298	UNDEF	UNDEF	5	6	6	33.6123	21.4792	2
22.88	9.1196	0.0843	0.0836	8.556	0.9386	0.1888	0.0092	9.1321	-0.1052	9.036	461.48	272.68	8.6707	-0.0121	31.7979	0.9728	40.5548	31.9969	2.3088	UNDEF	UNDEF	5	6	6	33.6867	21.5407	2
22.89	9.225	0.0739	0.0822	8.5855	0.8073	0.1889	0.0089	9.2373	-0.1067	9.1428	461.68	272.78	8.7757	-0.0122	32.1712	0.8418	41.0233	32.4295	2.2722	UNDEF	UNDEF	5	6	6	33.7572	21.4469	2
22.9	9.3345	0.0643	0.0816	8.5481	0.6916	0.189	0.0087	9.3467	-0.1074	9.2529	461.88	272.88	8.8849	-0.0121	32.5596	0.7238	41.5045	32.8739	2.2353	UNDEF	UNDEF	5	6	6	33.8296	21.3628	2
22.91	9.5412	0.057	0.081	8.4545	0.6044	0.1891	0.0085	9.5534	-0.1081	9.4602	462.08	272.98	9.0913	-0.0119	33.3038	0.6266	42.405	33.7053	2.197	UNDEF	UNDEF	5	6	6	33.9656	21.488	2
22.92	9.6182	0.0502	0.0779	8.6068	0.5271	0.1892	0.0081	9.6299	-0.1113	9.5403	462.29	273.09	9.1676	-0.0121	33.5699	0.5477	42.7293	34.0048	2.1675	UNDEF	UNDEF	5	6	6	34.0138	21.3984	2
22.93	9.7398	0.0454	0.0755	8.5227	0.4733	0.1893	0.0077	9.7511	-0.1138	9.6643	462.5	273.2	9.2886	-0.0123	33.9993	0.489	43.2414	34.4776	2.1412	UNDEF	UNDEF	5	6	6	34.0903	21.4372	2
22.94	9.829	0.0439	0.0752	8.599	0.4573	0.1894	0.0076	9.8403	-0.1142	9.7538	462.71	273.31	9.3776	-0.0122	34.3111	0.4685	43.6105	34.8185	2.1298	UNDEF	UNDEF	5	6	6	34.145	21.5334	2
22.95	9.9384	0.0425	0.074	8.5189	0.4425	0.1895	0.0074	9.9495	-0.1156	9.8644	462.92	273.42	9.4866	-0.0122	34.696	0.4475	44.0606	35.2341	2.1171	UNDEF	UNDEF	5	6	6	34.212	21.6618	2
22.96	10.019	0.0415	0.0717	8.5443	0.4353	0.1896	0.0072	10.0298	-0.1179	9.9473	463.13	273.53	9.5666	-0.0123	34.9747	0.4343	44.3866	35.5351	2.1086	UNDEF	UNDEF	5	6	6	34.26	21.763	2.5
22.97	9.9668	0.0406	0.0703	8.5815	0.4297	0.1897	0.0071	9.9773	-0.1194	9.8965	463.34	273.64	9.514	-0.0125	34.7683	0.4271	44.1607	35.3265	2.108	UNDEF	UNDEF	5	6	6	34.2248	21.6447	2
22.98	9.8168	0.037	0.0688	8.5775	0.3988	0.1898	0.007	9.8271	-0.121	9.748	463.55	273.75	9.3636	-0.0129	34.2048	0.3953	43.5223	34.737	2.1012	UNDEF	UNDEF	5	6	6	34.1271	21.261	2
22.99	9.5979	0.037	0.0674	8.5481	0.4079	0.1899	0.007	9.608	-0.1225	9.5305	463.76	273.86	9.1443	-0.0134	33.3903	0.4041	42.5774	33.8645	2.1146	UNDEF	UNDEF	5	6	6	33.9827	20.8986	2
23	9.1683	0.0372	0.066	8.5775	0.4233	0.19	0.0072	9.1782	-0.124	9.1023	463.97	273.97	8.7142	-0.0142	31.8072	0.4265	40.6681	32.1015	2.1432	UNDEF	UNDEF	5	6	6	33.6905	20.1957	2
23.01	8.9048	0.0374	0.0635	8.6283	0.4425	0.1901	0.0071	8.9143	-0.1266	8.8413	464.18	274.08	8.4501	-0.015	30.8309	0.4424	39.4489	30.9758	2.1619	UNDEF	UNDEF	5	6	6	33.5025	19.766	2
23.02	8.5887	0.0407	0.0621	8.7007	0.5048	0.1902	0.0072	8.598	-0.1281	8.5266	464.39	274.19	8.1336	-0.0157	29.6642	0.5004	37.94	29.5825	2.1991	UNDEF	UNDEF	5	6	6	33.2689	19.3596	2
23.03	8.2198	0.0473	0.0605	8.7007	0.6209	0.1903	0.0074	8.2289	-0.1298	8.1593	464.59	274.29	7.7643	-0.0167	28.3069	0.6097	36.1101	27.8928	2.2546	UNDEF	UNDEF	5	5	5	32.9843	18.966	2
23.04	7.7214	0.0532	0.0587	8.7554	0.7475	0.1904	0.0081	7.7802	-0.1317	7.7127	464.79	274.39	6.8154	-0.0193	24.8384	0.781	31.0148	23.1879	2.3544	UNDEF	UNDEF	5	5	5	32.184	17.5235	2
23.05	6.708	0.058	0.0563	8.7515	0.8784	0.1905	0.0084	6.7164	-0.1342	6.6517	464.99	274.49	6.2514	-0.0215	22.7748	0.9278	27.66	20.0903	2.4234	UNDEF	UNDEF	5	5	5	31.649	16.6784	2
23.06	6.1081	0.0641	0.0495	8.7261	1.0541	0.1906	0.0081	6.1155	-0.1411	6.0586	465.19	274.59	5.6503	-0.025	20.5774	1.1343	23.7644	16.4931	2.5052	UNDEF	UNDEF	5	5	5	31.02	15.7797	2
23.07	5.5083	0.0665	0.046	8.9334	1.1931	0.1907	0.0083	5.5152	-0.1447	5.4623	465.39	274.69	5.0498	-0.0287	18.3837	1.3159	19.4673	12.5253	2.5803	UNDEF	UNDEF	4	5	4	UNDEF	14.7596	2
23.08	4.9206	0.0672	0.0422	8.875	1.3248	0.1908	0.0086	4.9269	-0.1486	4.8784	465.59	274.79	4.4613	-0.0333	16.2355	1.5063	UNDEF	UNDEF	2.657	371.2508	222.7505	4	5	4	UNDEF	13.7052	2
23.09	4.3328	0.068	0.0383	8.9006	1.4779	0.1909	0.0088	4.3385	-0.1526	4.2945	465.79	274.89	3.8727	-0.0394	14.0884	1.7546	UNDEF	UNDEF	2.7444	322.2508	193.3505	4	5	4	UNDEF	12.6361	2.5
23.1	3.4249	0.0684	0.0351	8.9552	1.6486	0.191	0.0103	3.4302	-0.1559	3.3898	465.99	274.99	2.9642	-0.0526	10.7792	2.3077	UNDEF	UNDEF	2.9064	246.5758	147.9455	3	4	4	UNDEF	10.9443	2
23.11	3.0845	0.0686	0.0303	9.0606	1.8198	0.1911	0.0098	3.089	-0.1608	3.0542	466.19	275.09	2.6229	-0.0613	9.5345	2.6164	UNDEF	UNDEF	2.9809	218.1925	130.9155	3	4	4	UNDEF	10.3097	2
23.12	2.8007	0.0687	0.03	9.0279	2.001	0.1912	0.0107	2.8052	-0.1612	2.7707	466.38	275.18	2.3388	-0.0689	8.4992	2.9386	UNDEF	UNDEF	3.0503	194.5267	116.716	3	4	4	UNDEF	9.7807	2
23.13	2.5332	0.0687	0.03	9.0315	2.1906	0.1913	0.0119	2.5377	-0.1613	2.5032	466.57	275.27	2.0711	-0.0779	7.524	3.319	UNDEF	UNDEF	3.1237	172.2192	103.3315	3	4	4	UNDEF	9.2862	2
23.14	2.444	0.0685	0.0301	9.0533	2.3734	0.1914	0.0123	2.4486	-0.1613	2.414	466.76	275.36	1.9818	-0.0814	7.1971	3.4568	UNDEF	UNDEF	3.1496	164.7742	98.8645	3	4	4	UNDEF	9.1192	2
23.15	2.4157	0.0683	0.0303	9.0753	2.5466	0.1915	0.0125	2.4202	-0.1612	2.3854	466.95	275.45	1.9533	-0.0826	7.0912	3.4953	UNDEF	UNDEF	3.1576	162.3938	97.4363	3	4	4	UNDEF	9.0635	2.5
23.16	2.3873	0.0673	0.0314	8.9769	2.6687	0.1916	0.0132	2.392	-0.1602	2.3559	467.14	275.54	1.9249	-0.0832	6.9858	3.4957	UNDEF	UNDEF	3.163	160.0133	96.008	3	4	4	UNDEF	8.9908	2
23.17	2.3549	0.0653	0.0317	9.0533	2.6837	0.1917	0.0135	2.3597	-0.16	2.3232	467.33	275.63	1.8923	-0.0845	6.8655	3.4506	UNDEF	UNDEF	3.1662	157.2975	94.3785	3	4	4	UNDEF	8.8882	2
23.18	2.3346	0.0612	0.032	9.1261	2.5125	0.1918	0.0137	2.3394	-0.1598	2.3026	467.52	275.72	1.8719	-0.0854	6.7891	3.2704	UNDEF	UNDEF	3.1574	155.59	93.354	3	4	4	UNDEF	8.7577	2
23.19	2.2523	0.0555	0.0318	9.0788	2.2118	0.1919	0.0141	2.2571	-0.1601	2.2205	467.71	275.81	1.7894	-0.0895	6.4877	3.1016	UNDEF	UNDEF	3.1613	148.7173	89.2304	3	4	4	UNDEF	8.4724	2
23.2	2.2387	0.0524	0.032	9.1079	1.9849	0.192	0.0143	2.2435	-0.16	2.2067	467.91	275.91	1.7756	-0.0901	6.4354	2.9485	UNDEF	UNDEF	3.1525	147.5661	88.5396	3	4	4	UNDEF	8.3696	2
23.21	2.2484	0.052	0.0321	9.0972	1.8626	0.1921	0.0143	2.2533	-0.16	2.2163	468.11	276.01	1.7851	-0.0896	6.4677	2.9135	UNDEF	UNDEF	3.1478	148.3611	89.0166	3	4	4	UNDEF	8.3792	2
23.22	2.2582	0.0521	0.0324	9.0824	1.7492	0.1922	0.0143	2.263	-0.1598	2.2258	468.31	276.11	1.7947	-0.089	6.5001	2.9008	UNDEF	UNDEF	3.145	149.1561	89.4937	3	4	4	UNDEF	8.3991	2
23.23	2.2779	0.0521	0.0337	9.0606	1.6527	0.1923	0.0148	2.283	-0.1586	2.2442	468.51	276.21	1.8144	-0.0874	6.5691	2.8722	UNDEF	UNDEF	3.1388	150.7825	90.4695	3	4	4	UNDEF	8.4366	2
23.24	3.1291	0.0532	0.0378	9.1079	1.6047	0.1924	0.0121	3.1348	-0.1546	3.0913	468.71	276.31	2.6661	-0.058	9.6488	1.994	UNDEF	UNDEF	2.9133	221.6992	133.0195	4	4	4	UNDEF	10.0398	2.5
23.25	3.7451	0.0578	0.0491	9.0788	1.6736	0.1925	0.0131	3.7525	-0.1434	3.696	468.91	276.41	3.2836	-0.0437	11.8793	1.7614	UNDEF	UNDEF	2.8082	273.0158	163.8095	4	4	4	UNDEF	11.3111	2
23.26	4.2031	0.0622	0.0534	8.9733	1.7428	0.1926	0.0127	4.2111	-0.1392	4.1497	469.11	276.51	3.742	-0.0372	13.5329	1.6625	UNDEF	UNDEF	2.7468	311.1658	186.6995	4	5	4	UNDEF	12.274	2
23.27	4.4544	0.0634	0.0559	9.006	1.7338	0.1927	0.0126	4.4628	-0.1368	4.3985	469.31	276.61	3.9935	-0.0342	14.4372	1.5887	UNDEF	UNDEF	2.7125	332.0908	199.2545	4	5	4	UNDEF	12.7717	2
23.28	4.8071	0.0647	0.0569	8.9515	1.7376	0.1928	0.0118	4.8156	-0.1359	4.7502	469.51	276.71	4.3461	-0.0313	15.7064	1.4881	UNDEF	UNDEF	2.6665	361.4658	216.8795	4	5	4	UNDEF	13.4548	2
23.29	4.6895	0.0658	0.0548	8.9733	1.7488	0.1929	0.0117	4.6977	-0.1381	4.6347	469.71	276.81	4.228	-0.0327	15.2741	1.5557	UNDEF	UNDEF	2.6869	351.6492	210.9895	4	5	4	UNDEF	13.2658	2
23.3	4.4301	0.0669	0.0523	9.0097	1.7691	0.193	0.0118	4.4379	-0.1407	4.3778	469.91	276.91	3.968	-0.0355	14.3297	1.6854	UNDEF	UNDEF	2.7288	330.0158	198.0095	4	5	4	UNDEF	12.8126	2
23.31	4.191	0.071	0.05	9.0533	1.9108	0.1931	0.0119	4.1985	-0.1431	4.141	470.11	277.01	3.7284	-0.0384	13.4594	1.904	UNDEF	UNDEF	2.7801	310.0742	186.0445	4	5	4	UNDEF	12.4629	2
23.32	3.733	0.0713	0.0481	9.0972	1.994	0.1932	0.0129	3.7402	-0.1451	3.6849	470.31	277.11	3.2699	-0.0444	11.8	2.181	UNDEF	UNDEF	2.8601	271.8908	163.1345	4	4	4	UNDEF	11.6113	2
23.33	3.4047	0.0716	0.0448	9.0315	2.1085	0.1933	0.0132	3.4114	-0.1485	3.3599	470.5	277.2	2.9409	-0.0505	10.6094	2.436	UNDEF	UNDEF	2.9251	244.5167	146.71	3	4	4	UNDEF	11.0008	2
23.34	3.0642	0.0716	0.0448	9.0533	2.2382	0.1934	0.0146	3.0709	-0.1486	3.0194	470.69	277.29	2.6002	-0.0571	9.3773	2.7536	UNDEF	UNDEF	2.9991	216.1258	129.6755	3	4	4	UNDEF	10.3587	2.5
23.35	2.7683	0.0716	0.0409	9.1333	2.4103	0.1935	0.0148	2.7744	-0.1526	2.7274	470.88	277.38	2.3036	-0.0662	8.3047	3.1103	UNDEF	UNDEF	3.0724	191.4517	114.871	3	4	4	UNDEF	9.8071	2
23.36	2.5251	0.0717	0.0379	9.1552	2.6	0.1936	0.015	2.5308	-0.1557	2.4872	471.07	277.47	2.0597	-0.0756	7.4232	3.4787	UNDEF	UNDEF	3.14	171.1692	102.7015	3	4	4	UNDEF	9.3597	2
23.37	2.2819	0.0717	0.0351	9.1552	2.7996	0.1937	0.0154	2.2872	-0.1586	2.2468	471.26	277.56	1.8159	-0.0873	6.5424	3.9457	UNDEF	UNDEF	3.2161	150.8867	90.532	3	4	4	UNDEF	8.9235	2
23.38	1.9415	0.0716	0.033	9.2027	2.9908	0.1938	0.017	1.9464	-0.1608	1.9085	471.45	277.65	1.475	-0.1091	5.3124	4.8575	UNDEF	UNDEF	3.3418	122.5042	73.5025	3	3	3	UNDEF	8.351	2
23.39	1.8806	0.0716	0.0324	9.1482	3.1441	0.1939	0.0172	1.8854	-0.1615	1.8481	471.65	277.75	1.4138	-0.1142	5.0901	5.0677	UNDEF	UNDEF	3.3676	117.4097	70.4458	3	3	3	UNDEF	8.2579	2
23.4	1.8686	0.0595	0.0324	9.2247	2.6982	0.194	0.0174	1.8735	-0.1616	1.8362	471.84	277.84	1.4017	-0.1153	5.0449	4.243	UNDEF	UNDEF	3.3273	116.4006	69.8404	3	3	3	UNDEF	7.9459	2
23.41	1.865	0.0563	0.0325	9.1992	2.5634	0.1941	0.0174	1.8699	-0.1616	1.8326	472.03	277.93	1.3979	-0.1156	5.0296	4.0267	UNDEF	UNDEF	3.3158	116.0846	69.6507	3	3	3	UNDEF	7.8598	2
23.42	1.8708	0.0472	0.0325	9.2062	2.136	0.1942	0.0174	1.8757	-0.1617	1.8383	472.22	278.02	1.4035	-0.1152	5.0481	3.3613	UNDEF	UNDEF	3.272	116.5502	69.9301	3	3	3	UNDEF	7.6237	2.5
23.43	1.8766	0.0424	0.0327	9.2316	1.89	0.1943	0.0174	1.8815	-0.1616	1.8439	472.42	278.12	1.4091	-0.1147	5.0665	3.0097	UNDEF	UNDEF	3.2453	117.015	70.209	3	3	3	UNDEF	7.4965	2
23.44	2.0631	0.0423	0.0374	9.2027	1.8442	0.1944	0.0181	2.0687	-0.157	2.0257	472.62	278.22	1.5961	-0.0984	5.7368	2.6509	UNDEF	UNDEF	3.1705	132.54	79.524	3	4	4	UNDEF	7.8104	2
23.45	2.213	0.0423	0.0399	9.1517	1.8035	0.1945	0.0181	2.219	-0.1546	2.1731	472.82	278.32	1.7462	-0.0885	6.274	2.4221	UNDEF	UNDEF	3.117	145.015	87.009	3	4	4	UNDEF	8.0755	2
23.46	2.436	0.0423	0.0436	9.2062	1.7666	0.1946	0.0179	2.4425	-0.151	2.3924	473.02	278.42	1.9695	-0.0766	7.0739	2.1486	UNDEF	UNDEF	3.0455	163.5817	98.149	3	4	4	UNDEF	8.4808	2
23.47	2.9548	0.0423	0.0476	9.1448	1.7348	0.1947	0.0161	2.9619	-0.1471	2.9072	473.22	278.52	2.4887	-0.0591	8.9355	1.7013	UNDEF	UNDEF	2.9068	206.7983	124.079	4	4	4	UNDEF	9.4441	2
23.48	2.9345	0.0425	0.049	9.0718	1.7119	0.1948	0.0167	2.9419	-0.1458	2.8855	473.42	278.62	2.4684	-0.0591	8.8595	1.7204	UNDEF	UNDEF	2.9124	205.09	123.054	4	4	4	UNDEF	9.4106	2
23.49	2.9831	0.0427	0.0486	9.1992	1.6969	0.1949	0.0163	2.9904	-0.1463	2.9345	473.62	278.72	2.5168	-0.0581	9.0298	1.6976	UNDEF	UNDEF	2.9024	209.1233	125.474	4	4	4	UNDEF	9.5098	2
23.5	2.9386	0.0434	0.0479	9.1959	1.6975	0.195	0.0163	2.9458	-0.1471	2.8907	473.82	278.82	2.472	-0.0595	8.8658	1.7546	UNDEF	UNDEF	2.9165	205.3983	123.239	4	4	4	UNDEF	9.4462	2
23.51	2.6021	0.0436	0.0465	9.1926	1.6912	0.1951	0.0179	2.6091	-0.1486	2.5556	474.02	278.92	2.135	-0.0696	7.6547	2.0426	UNDEF	UNDEF	3.0049	177.34	106.404	3	4	4	UNDEF	8.8281	2
23.52	2.5332	0.0438	0.0457	9.2247	1.6915	0.1952	0.0181	2.5401	-0.1495	2.4875	474.22	279.02	2.0658	-0.0724	7.4039	2.1225	UNDEF	UNDEF	3.0258	171.5817	102.949	3	4	4	UNDEF	8.7087	2
23.53	2.4562	0.0493	0.0447	9.308	1.8979	0.1953	0.0182	2.4629	-0.1506	2.4115	474.42	279.12	1.9885	-0.0757	7.1241	2.4783	UNDEF	UNDEF	3.075	165.1483	99.089	3	4	4	UNDEF	8.7163	2.5
23.54	2.3875	0.0547	0.0447	9.167	2.1056	0.1954	0.0187	2.3942	-0.1507	2.3428	474.61	279.21	1.9196	-0.0785	6.875	2.8503	UNDEF	UNDEF	3.1203	159.407	95.6442	3	4	4	UNDEF	8.7321	2
23.55	2.3533	0.0563	0.0446	9.2791	2.1671	0.1955	0.019	2.36	-0.1509	2.3087	474.8	279.3	1.8852	-0.08	6.7499	2.9841	UNDEF	UNDEF	3.1378	156.5447	93.9268	3	4	4	UNDEF	8.7099	2
23.56	2.361	0.0569	0.0449	9.2724	2.1928	0.1956	0.019	2.3677	-0.1507	2.316	474.99	279.39	1.8927	-0.0796	6.7744	3.0065	UNDEF	UNDEF	3.1382	157.1635	94.2981	3	4	4	UNDEF	8.7407	2
23.57	2.3686	0.0576	0.0452	9.2659	2.1935	0.1957	0.0191	2.3753	-0.1505	2.3234	475.18	279.48	1.9002	-0.0792	6.7989	3.0288	UNDEF	UNDEF	3.1386	157.7822	94.6693	3	4	4	UNDEF	8.7713	2
23.58	2.3904	0.0632	0.0465	9.2435	2.3378	0.1958	0.0195	2.3973	-0.1493	2.3438	475.37	279.57	1.922	-0.0777	6.8747	3.2904	UNDEF	UNDEF	3.1543	159.5827	95.7496	3	4	4	UNDEF	8.9477	2
23.59	2.4927	0.0649	0.0503	9.2691	2.312	0.1959	0.0202	2.5002	-0.1456	2.4424	475.56	279.66	2.0247	-0.0719	7.2398	3.2072	UNDEF	UNDEF	3.1294	168.095	100.857	3	4	4	UNDEF	9.173	2
23.6	2.9791	0.0666	0.0566	9.2435	2.242	0.196	0.019	2.9876	-0.1394	2.9225	475.75	279.75	2.5118	-0.0555	8.9789	2.6527	UNDEF	UNDEF	3.006	208.6125	125.1675	3	4	4	UNDEF	10.1141	2
23.61	2.9021	0.0666	0.0571	9.2502	2.0988	0.1961	0.0197	2.9107	-0.139	2.845	475.94	279.84	2.4347	-0.0571	8.7004	2.7356	UNDEF	UNDEF	3.0247	202.18	121.308	3	4	4	UNDEF	9.9701	2
23.62	2.971	0.0669	0.057	9.2247	1.9657	0.1962	0.0192	2.9795	-0.1392	2.914	476.14	279.94	2.5034	-0.0556	8.9427	2.6743	UNDEF	UNDEF	3.0094	207.905	124.743	3	4	4	UNDEF	10.1082	2
23.63	3.3114	0.0671	0.0621	9.2435	1.8375	0.1963	0.0187	3.3207	-0.1342	3.2493	476.34	280.04	2.8444	-0.0472	10.157	2.3597	UNDEF	UNDEF	2.9334	236.255	141.753	3	4	4	UNDEF	10.7526	2.5
23.64	3.66	0.0673	0.0666	9.1893	1.7299	0.1964	0.0182	3.67	-0.1298	3.5934	476.54	280.14	3.1934	-0.0407	11.3995	2.1071	UNDEF	UNDEF	2.8646	265.2883	159.173	4	4	4	UNDEF	11.4137	2
23.65	3.8789	0.0673	0.0703	9.2116	1.6352	0.1965	0.0181	3.8894	-0.1262	3.8086	476.74	280.24	3.4127	-0.037	12.1778	1.9718	UNDEF	UNDEF	2.8249	283.5133	170.108	4	5	4	UNDEF	11.8259	2
23.66	4.5801	0.0673	0.0733	9.2116	1.5547	0.1966	0.016	4.5911	-0.1233	4.5068	476.94	280.34	4.1142	-0.03	14.6756	1.6357	UNDEF	UNDEF	2.7131	341.93	205

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	5.1827	0.1052	0.0773	9.3489	2.1132	0.1975	0.0149	5.1943	-0.1202	5.1054	478.73	281.23	4.7156	-0.0255	16.7678	2.2311	UNDEF	UNDEF	2.7391	392.0001	235.2001	4	5	4	UNDEF	15.0721	0.7143
23.76	5.0883	0.1127	0.0772	9.2821	2.3546	0.1976	0.0152	5.0998	-0.1204	5.011	478.92	281.32	4.6209	-0.026	16.4259	2.4393	UNDEF	UNDEF	2.7687	384.1119	230.4671	4	5	4	UNDEF	15.037	1.4286
23.77	5.3867	0.1295	0.0772	9.1127	2.8136	0.1977	0.0143	5.3983	-0.1205	5.3095	479.11	281.41	4.9192	-0.0245	17.4805	2.6328	UNDEF	UNDEF	2.7663	408.9658	245.3795	4	5	4	UNDEF	15.8977	2
23.78	4.9327	0.1309	0.0771	9.1095	2.9574	0.1978	0.0156	4.9443	-0.1207	4.8556	479.3	281.5	4.465	-0.027	15.8613	2.9328	UNDEF	UNDEF	2.8281	371.1167	222.67	4	5	4	UNDEF	15.0657	2
23.79	4.3004	0.1316	0.0727	9.2403	3.0902	0.1979	0.0169	4.3113	-0.1252	4.2277	479.5	281.6	3.8318	-0.0327	13.6073	3.4338	UNDEF	UNDEF	2.9224	318.4083	191.045	3	5	0	UNDEF	13.873	2
23.8	3.9681	0.1316	0.069	9.2371	3.216	0.198	0.0174	3.9785	-0.129	3.8991	479.7	281.7	3.4988	-0.0369	12.4202	3.7623	UNDEF	UNDEF	2.978	290.7	174.42	3	5	0	UNDEF	13.2394	2
23.81	3.7695	0.1304	0.0633	9.2085	3.2908	0.1981	0.0168	3.779	-0.1348	3.7062	479.9	281.8	3.2991	-0.0408	11.7072	3.9515	UNDEF	UNDEF	3.0113	274.1333	164.48	3	4	4	UNDEF	12.8406	2
23.82	3.0804	0.1291	0.0588	9.317	3.3093	0.1982	0.0191	3.0892	-0.1394	3.0216	480.1	281.9	2.6091	-0.0534	9.2555	4.9479	UNDEF	UNDEF	3.1517	216.6917	130.015	3	4	4	UNDEF	11.5101	2
23.83	3.0547	0.1239	0.058	9.2596	3.1634	0.1983	0.019	3.0634	-0.1403	2.9968	480.3	282	2.5831	-0.0543	9.1601	4.7948	UNDEF	UNDEF	3.147	214.5369	128.7221	3	4	4	UNDEF	11.3774	2
23.84	3.045	0.1192	0.0576	9.3424	3.0129	0.1984	0.0189	3.0537	-0.1408	2.9874	480.5	282.1	2.5732	-0.0547	9.1215	4.6318	UNDEF	UNDEF	3.1394	213.7108	128.2265	3	4	4	UNDEF	11.2823	2.5
23.85	3.0563	0.1145	0.0577	9.3138	2.7763	0.1985	0.0189	3.0649	-0.1408	2.9985	480.69	282.19	2.5842	-0.0545	9.1578	4.4311	UNDEF	UNDEF	3.1265	214.631	128.7786	3	4	4	UNDEF	11.2248	2
23.86	3.0675	0.1139	0.0579	9.3108	2.5976	0.1986	0.0189	3.0762	-0.1407	3.0096	480.88	282.28	2.5953	-0.0542	9.194	4.388	UNDEF	UNDEF	3.1226	215.5511	129.3307	3	4	4	UNDEF	11.2362	2
23.87	3.5668	0.1139	0.0616	9.3077	2.4199	0.1987	0.0173	3.576	-0.1371	3.5052	481.07	282.37	3.095	-0.0443	10.9607	3.6801	UNDEF	UNDEF	3.0158	257.1442	154.2865	3	4	4	UNDEF	12.1844	2
23.88	4.3977	0.1139	0.0788	9.2596	2.2421	0.1988	0.0179	4.4095	-0.12	4.3189	481.26	282.46	3.9283	-0.0306	13.9073	2.8998	UNDEF	UNDEF	2.8713	326.37	195.822	3	5	0	UNDEF	13.7669	2
23.89	5.2732	0.114	0.086	9.2085	2.047	0.1989	0.0163	5.2861	-0.1129	5.1872	481.45	282.55	4.8047	-0.0235	17.0046	2.372	UNDEF	UNDEF	2.7494	399.3125	239.5875	4	5	4	UNDEF	15.421	2
23.9	5.9136	0.1162	0.0916	9.2116	1.9084	0.199	0.0155	5.9273	-0.1074	5.822	481.65	282.65	5.4457	-0.0197	19.2665	2.1334	UNDEF	UNDEF	2.6786	452.6625	271.5975	4	5	4	UNDEF	16.6558	2
23.91	7.1255	0.1171	0.0971	9.1514	1.7642	0.1991	0.0136	7.1401	-0.102	7.0284	481.85	282.75	6.6582	-0.0153	23.5481	1.7581	29.4888	21.7789	2.5589	UNDEF	UNDEF	4	5	4	UNDEF	18.8928	2
23.92	7.6767	0.117	0.1038	9.1544	1.6241	0.1992	0.0135	7.6923	-0.0954	7.5728	482.05	282.85	7.2102	-0.0132	25.4913	1.6232	32.5724	24.6262	2.5109	UNDEF	UNDEF	5	5	5	5	32.3405	19.8859	2.5
23.93	8.159	0.117	0.1048	9.1259	1.5004	0.1993	0.0128	8.1747	-0.0945	8.0542	482.25	282.95	7.6925	-0.0123	27.1867	1.5211	35.0926	26.9533	2.4718	UNDEF	UNDEF	5	5	5	5	32.7352	20.7476	2
23.94	8.6292	0.1167	0.1064	9.1514	1.3937	0.1994	0.0123	8.6452	-0.0931	8.5228	482.45	283.05	8.1627	-0.0114	28.8384	1.4294	37.4095	29.0926	2.4354	UNDEF	UNDEF	5	6	6	6	33.0949	21.5743	2
23.95	9.4115	0.1147	0.1084	9.0523	1.2857	0.1995	0.0115	9.4278	-0.0911	9.3031	482.65	283.15	8.9451	-0.0102	31.5914	1.2818	41.0023	32.4101	2.3761	UNDEF	UNDEF	5	6	6	6	33.6475	22.9022	2
23.96	9.8208	0.111	0.111	9.0718	1.1802	0.1996	0.0113	9.8375	-0.0886	9.7098	482.85	283.25	9.3546	-0.0095	33.026	1.1871	42.7606	34.0337	2.3415	UNDEF	UNDEF	5	6	6	6	33.9149	23.5325	2
23.97	10.161	0.1085	0.111	9.1259	1.0999	0.1997	0.0109	10.1777	-0.0887	10.05	483.05	283.35	9.6946	-0.0091	34.2142	1.1193	44.1656	35.331	2.3146	UNDEF	UNDEF	5	6	6	6	34.1271	24.0613	2
23.98	10.477	0.1039	0.1068	9.0748	1.0143	0.1998	0.0102	10.493	-0.093	10.3702	483.25	283.45	10.0098	-0.0093	35.3141	1.0377	45.4283	36.497	2.2852	UNDEF	UNDEF	5	6	6	6	34.3168	24.4942	2
23.99	10.773	0.1033	0.0946	9.0748	0.9757	0.1999	0.0088	10.7872	-0.1053	10.6784	483.45	283.55	10.3037	-0.0102	36.3384	1.0022	46.5763	37.557	2.2666	UNDEF	UNDEF	5	6	6	6	34.4885	24.9852	2
24	11.017	0.1026	0.0929	9.0778	0.9427	0.2	0.0084	11.0309	-0.1071	10.9241	483.65	283.65	10.5473	-0.0102	37.1841	0.9732	47.4976	38.4077	2.2513	UNDEF	UNDEF	5	6	6	6	34.6256	25.385	2
24.01	11.495	0.1018	0.0912	9.1003	0.9127	0.2001	0.0079	11.5087	-0.1089	11.4038	483.85	283.75	11.0248	-0.0099	38.854	0.9237	49.2519	40.0275	2.2231	UNDEF	UNDEF	5	6	6	6	34.8862	26.1717	2
24.02	11.665	0.101	0.0914	9.0973	0.8889	0.2002	0.0078	11.6787	-0.1088	11.5736	484.05	283.85	11.1947	-0.0097	39.4386	0.9025	49.853	40.5826	2.2122	UNDEF	UNDEF	5	6	6	6	34.9745	26.4378	2
24.03	11.839	0.0988	0.0895	9.1201	0.856	0.2003	0.0076	11.8524	-0.1108	11.7495	484.25	283.95	11.3682	-0.0097	40.0359	0.8687	50.4593	41.1425	2.1979	UNDEF	UNDEF	5	6	6	6	35.0634	26.6723	2
24.04	11.997	0.0925	0.0888	9.123	0.7919	0.2004	0.0074	12.0103	-0.1116	11.9082	484.45	284.05	11.5259	-0.0097	40.5769	0.8025	51.0014	41.643	2.1749	UNDEF	UNDEF	5	6	6	6	35.1426	26.7725	2
24.05	12.131	0.0837	0.0875	9.1003	0.7093	0.2005	0.0072	12.1441	-0.113	12.0435	484.65	284.15	11.6595	-0.0097	41.0328	0.7178	51.4542	42.0612	2.1461	UNDEF	UNDEF	5	6	6	6	35.2084	26.7533	2.5
24.06	12.147	0.0805	0.0811	9.0718	0.6767	0.2006	0.0067	12.1592	-0.1195	12.0659	484.85	284.25	11.6743	-0.0102	41.0706	0.6895	51.5009	42.1042	2.137	UNDEF	UNDEF	5	6	6	6	35.2143	26.6902	2
24.07	12.127	0.0759	0.0796	9.1485	0.6342	0.2007	0.0066	12.1389	-0.1211	12.0474	485.05	284.35	11.6539	-0.0104	40.9843	0.6516	51.4245	42.0337	2.1258	UNDEF	UNDEF	5	6	6	6	35.2021	26.5251	2
24.08	12.099	0.0722	0.0785	9.1319	0.6006	0.2008	0.0065	12.1108	-0.1223	12.0205	485.25	284.45	11.6255	-0.0105	40.8702	0.6208	51.3206	41.9377	2.1167	UNDEF	UNDEF	5	6	6	6	35.1858	26.3669	2
24.09	12.042	0.0643	0.0764	9.1173	0.5341	0.2009	0.0063	12.0535	-0.1245	11.9656	485.46	284.56	11.568	-0.0108	40.6523	0.5562	51.1158	41.7486	2.0963	UNDEF	UNDEF	5	6	6	6	35.1545	26.0294	2
24.1	12.026	0.0633	0.0735	9.1201	0.5246	0.201	0.0061	12.037	-0.1275	11.9525	485.67	284.67	11.5514	-0.011	40.578	0.5482	51.0518	41.6896	2.0942	UNDEF	UNDEF	5	6	6	6	35.144	25.9723	2
24.11	12.0266	0.0633	0.0689	9.1201	0.5235	0.2011	0.0057	12.037	-0.1322	11.9577	485.88	284.78	11.5511	-0.0114	40.5614	0.5483	51.0451	41.6834	2.0944	UNDEF	UNDEF	5	6	6	6	35.1419	25.9756	2
24.12	12.0272	0.0633	0.0685	9.1428	0.5209	0.2012	0.0057	12.0375	-0.1327	11.9587	486.09	284.89	11.5514	-0.0115	40.547	0.5484	51.0385	41.6772	2.0945	UNDEF	UNDEF	5	6	6	6	35.1399	25.9785	2
24.13	12.0321	0.0634	0.0685	9.123	0.5175	0.2013	0.0057	12.0424	-0.1328	11.9636	486.3	285	11.5561	-0.0115	40.5477	0.5489	51.0464	41.6846	2.0947	UNDEF	UNDEF	5	6	6	6	35.14	25.9909	2
24.14	12.042	0.0653	0.0686	9.18	0.5263	0.2014	0.0057	12.0523	-0.1328	11.9735	486.51	285.11	11.5658	-0.0115	40.5662	0.5642	51.0719	41.7081	2.1	UNDEF	UNDEF	5	6	6	6	35.1427	26.0678	2
24.15	12.062	0.0684	0.0687	9.123	0.5436	0.2015	0.0057	12.0723	-0.1328	11.9933	486.72	285.22	11.5856	-0.0115	40.6198	0.5908	51.1318	41.7634	2.1089	UNDEF	UNDEF	5	6	6	6	35.1505	26.2034	2
24.16	12.172	0.0716	0.0689	9.1574	0.5559	0.2016	0.0057	12.1823	-0.1327	12.1031	486.93	285.33	11.6954	-0.0113	40.989	0.6125	51.4997	42.1031	2.1128	UNDEF	UNDEF	5	6	6	6	35.2037	26.4846	2
24.17	12.366	0.074	0.0701	9.0808	0.559	0.2017	0.0057	12.3765	-0.1316	12.2959	487.14	285.44	11.8894	-0.0111	41.6528	0.6224	52.147	42.7008	2.11	UNDEF	UNDEF	5	6	6	6	35.298	26.8763	2
24.18	12.934	0.0766	0.0716	9.0778	0.5617	0.2018	0.0055	12.9447	-0.1302	12.8624	487.35	285.55	12.4574	-0.0105	43.626	0.6149	54.0016	44.4133	2.0899	UNDEF	UNDEF	5	6	6	6	35.569	27.8851	2
24.19	13.388	0.079	0.0754	9.18	0.5604	0.2019	0.0056	13.3993	-0.1265	13.3126	487.56	285.66	12.9117	-0.0098	45.1997	0.6117	55.4244	45.727	2.0753	UNDEF	UNDEF	6	6	6	6	35.7754	28.6973	2
24.2	13.967	0.0791	0.0776	9.0492	0.5419	0.202	0.0056	13.9786	-0.1244	13.8894	487.77	285.77	13.4909	-0.0092	47.2088	0.5865	57.1724	47.3411	2.0499	UNDEF	UNDEF	6	6	6	6	36.0277	29.6409	2
24.21	14.6	0.0791	0.0789	9.0463	0.5216	0.2021	0.0054	14.6118	-0.1232	14.5211	487.98	285.88	14.1238	-0.0087	49.4048	0.5597	59.0028	49.0312	2.0229	UNDEF	UNDEF	6	6	6	6	36.2903	30.6588	2
24.22	15.905	0.079	0.0797	9.0463	0.5004	0.2022	0.005	15.9169	-0.1225	15.8253	488.19	285.99	15.4288	-0.0079	53.9486	0.5119	62.5463	52.3033	1.9708	UNDEF	UNDEF	6	6	6	6	36.7946	32.7381	2
24.23	16.545	0.0788	0.0796	9.0178	0.4796	0.2023	0.0048	16.5569	-0.1227	16.4654	488.4	286.1	16.0685	-0.0076	56.1641	0.4905	64.1745	53.8067	1.9467	UNDEF	UNDEF	6	6	6	6	37.0236	33.7454	2
24.24	17.242	0.078	0.0795	9.0689	0.4563	0.2024	0.0046	17.2539	-0.1229	17.1625	488.61	286.21	16.7653	-0.0073	58.5769	0.4654	65.8779	55.3796	1.9199	UNDEF	UNDEF	6	6	6	6	37.2617	34.8158	2
24.25	17.964	0.0719	0.0794	9.0207	0.4051	0.2025	0.0044	17.9759	-0.1231	17.8846	488.82	286.32	17.4871	-0.007	61.0753	0.4112	67.5713	56.9432	1.8793	UNDEF	UNDEF	6	6	6	6	37.4969	35.7328	2
24.26	18.632	0.0703	0.0793	9.0689	0.382	0.2026	0.0043	18.6439	-0.1233	18.5527	489.03	286.43	18.1549	-0.0068	63.3833	0.3874	69.0775	58.334	1.8535	UNDEF	UNDEF	6	6	6	6	37.7048	36.713	2.5
24.27	19.24	0.0658	0.0794	9.0523	0.3456	0.2027	0.0041	19.2519	-0.1233	19.1606	489.24	286.54	18.7627	-0.0066	65.4801	0.351	70.4012	59.5562	1.8224	UNDEF	UNDEF	6	6	6	6	37.8864	37.4858	2
24.28	20.225	0.0614	0.0792	9.0945	0.312	0.2028	0.0039	20.2369	-0.1236	20.1458	489.45	286.65	19.7474	-0.0063	68.8904	0.3107	72.4641	61.4611	1.7805	UNDEF	UNDEF	6	6	6	6	38.1683	38.8204	2
24.29	20.647	0.0566	0.0789	9.0689	0.2804	0.2029	0.0038	20.6588	-0.124	20.5681	489.66	286.76	20.1692	-0.0062	70.3347	0.2808	73.3122	62.2442	1.7551	UNDEF	UNDEF	6	6	6	6	38.2829	39.2759	2
24.3	21.032	0.0553	0.0782	9.0434	0.2671	0.203	0.0037	21.0437	-0.1248	20.9538	489.87	286.87	20.5539	-0.0061	71.6487	0.2693	74.0701	62.944	1.7408	UNDEF	UNDEF	6	6	6	6	38.385	39.8079	2
24.31	21.368	0.0553	0.0772	9.0689	0.2607	0.2031	0.0036	21.3796	-0.1259	21.2908	490.08	286.98	20.8895	-0.006	72.7908	0.2647	74.719	63.5431	1.7316	UNDEF	UNDEF	6	6	6	6	38.472	40.3148	2
24.32	22.001	0.0553	0.0764	9.0748	0.2552	0.2032	0.0035	22.0125	-0.1268	21.9246	490.29	287.09	21.5222	-0.0059	74.9667	0.2569	75.9216	64.6536	1.715	UNDEF	UNDEF	6	6	6	6	38.6335	41.2694	2
24.33	22.276	0.0553	0.0747	9.0523	0.2503	0.2033	0.0034	22.2872	-0.1286	22.2013	490.5	287.2	21.7967	-0.0059	75.8938	0.2537	76.4283	65.1214	1.708	UNDEF	UNDEF	6	6	6	6	38.7008	41.6845	2
24.34	22.54	0.0553	0.0735	9.0748	0.2456	0.2034	0.0033	22.551	-0.1299	22.4665	490.71	287.31	22.0603	-0.0059	76.7823	0.2508	76.9084	65.5648	1.7014	UNDEF	UNDEF	6	6	6	6	38.7644	42.0835	2
24.35	22.815	0.0576	0.0729	9.0434	0.2515	0.2035	0.0032	22.8259	-0.1306	22.7421	490.92	287.42	22.335	-0.0058	77.7086	0.258	77.4028	66.0213	1.7011	UNDEF	UNDEF	6	6	6	6	38.8298	42.5924	2
24.36	23.354	0.0599	0.0728	9.0378	0.2571	0.2036	0.0031	23.3649	-0.1308	23.2812	491.13	287.53	22.8738	-0.0057	79.5527	0.2619	78.363	66.9079	1.6941	UNDEF	UNDEF	6	6	6	6	38.9573	43.4933	2
24.37	23.622	0.0632	0.0729	9.0178	0.2667	0.2037	0.0031	23.6329	-0.1308	23.5491	491.34	287.64	23.1416	-0.0057	80.4533	0.273	78.8277	67.337	1.6965	UNDEF	UNDEF	6	6	6	6	39.0184	44.0287	2
24.38	23.889	0.0665	0.0729	9.0973	0.2755	0.2038	0.0031	23.8999	-0.1309	23.8161	491.55	287.75	23.4084	-0.0056	81.3497	0.2839	79.2854	67.7596	1.6987	UNDEF	UNDEF	6	6	6	6	39.0784	44.5606	2
24.39	24.165	0.0687	0.0744	9.0434	0.2798	0.2039	0.0031	24.1762	-0.1295	24.0906	491.76	287.86	23.6844	-0.0055	82.2775	0.2901	79.7533	68.1917	1.6979	UNDEF	UNDEF	6	6	6	6	39.1397	45.063	2
24.4	24.882	0.0715	0.0759	9.0945	0.286	0.204	0.003	24.8934	-0.1281	24.8061	491.97	287.97	24.4014	-0.0053	84.736	0.293	80.9578	69.3039	1.688	UNDEF	UNDEF	6	6	6	6	39.2985	46.2419	2.5
24.41	25.247	0.0758	0.0767	9.0945	0.2975	0.2041	0.003	25.2585	-0.1274	25.1703	492.18	288.08	24.7663	-0.0051	85.9703	0.3059	81.5534	69.8538	1.69	UNDEF	UNDEF	6	6	6	6	39.3763	46.9521	2
24.42	25.685	0.0772	0.0768	9.0689	0.2972	0.2042	0.003	25.6965	-0.1274	25.6082	492.39	288.19	25.2041	-0.0051	87.4566	0.3065	82.2583	70.5048	1.6836	UNDEF	UNDEF	6	6	6	6	39.4683	47.6616	2
24.43	26.155	0.0779	0.076	9.0689	0.2939	0.2043	0.0029	26.1664	-0.1283	26.079	492.6	288.3	25.6738	-0.005	89.0524	0.3035	83.002	71.1915	1.6747	UNDEF	UNDEF	6	6	6	6	39.5651	48.3862	2
24.44	27.067	0.0786	0.0737	9.123	0.2905	0.2044	0.0027	27.0781	-0.1307	26.9933	492.81	288.41	26.5852	-0.0049	92.1787	0.2957	84.4155	72.4967	1.6563	UNDEF	UNDEF	6	6	6	6	39.7493	49.761	2
24.45	27.566	0.0787	0.0667	9.0689	0.2856	0.2045	0.0024	27.576	-0.1378	27.4993	493.02	288.52	27.083	-0.0051	93.8687	0.2907	85.1648	73.1885	1.6461	UNDEF	UNDEF	6	6	6	6	39.8461	50.5026	2
24.46	28.08	0.0789	0.0653	9.0661	0.2807	0.2046	0.0023	28.0898	-0.1393	28.0147	493.23	288.63	27.5966	-0.005	95.6123	0.2857	85.9227	73.8883	1.6357	UNDEF	UNDEF	6	6	6	6	39.9437	51.2642	2
24.47	28.567	0.0809	0.064	9.0945	0.2826	0.2047	0.0022	28.5766	-0.1407	28.503	493.44	288.74	28.0832	-0.005	97.2611	0.2879	86.6275	74.5391	1.6303	UNDEF	UNDEF	6	6	6	6	40.0342	52.0588	2
24.48	29.637	0.0826	0.0639	9.0463	0.2833	0.2048	0.0022	29.6466	-0.1409	29.5731	493.65	288.85	29.1529	-0.0048	100.9276	0.2834	88.1446	75.9399	1.6128	UNDEF	UNDEF	6	6	6	6	40.2292	53.6923	2
24.49	30.2	0.0836	0.0636	9.0945	0.2813	0.2049	0.0021	30.2095	-0.1413	30.1364	493.86	288.96	29.7157	-0.0048	102.8366	0.2813	88.9167	76.6529	1.6041	UNDEF	UNDEF	6	6	6	6	40.3276	54.5532	2
24.5	30.711	0.0846	0.0634	9.0406	0.2794	0.205	0.0021	30.7205	-0.1416	30.6476	494.07	289.07	30.2264	-0.0047	104.5644	0.2798	89.6043	77.2878	1.5966	UNDEF	UNDEF	6	6	6	6	40.4148	55.3371	2
24.51	30.395	0.0849	0.0634	9.2196	0.2758	0.2051	0.0021	30.4045	-0.1417	30.3316	494.28	289.18	29.9102	-0.0047	103.4312	0.2839	89.1664	76.8835	1.6035	UNDEF	UNDEF	6	6	6	6	40.3578	54.8936	0.4
24.52	31.076	0.0857	0.0636	9.0149	0.274	0.2052	0.002	31.0855	-0.1416	31.0124	494.49	289.29	30.591	-0.0046	105.7453	0.2801	90.0771	77.7244	1.5923	UNDEF	UNDEF	6	6	6	6	40.4735	55.9152	1.1111
24.53	31.595	0.0865	0.0638	8.9894	0.2724	0.2053	0.002	31.6046	-0.1415	31.5312	494.7	289.4	31.1099	-0.0045	107.4978	0.2779	90.7557	78.351	1.5844	UNDEF	UNDEF	6	6	6	6	40.5593	56.7002	1.1111
24.54	32.393	0.0898	0.0641	9.0634	0.2758	0.2054	0.002	32.4026	-0.1413	32.3289	494.91	289.51	31.9077	-0.0044	110.2128	0.2782	91.7821	79.2987	1.5748	UNDEF	UNDEF	6	6	6	6	40.689	57.9474	1
24.55	32.855	0.0898	0.065	9.0607	0.2758	0.2055	0.002	32.8648	-0.1405	32.779	495.12	289.62	32.3696	-0.0043	111.7659	0.2774	92.361	79.8333	1.5687	UNDEF	UNDEF	6	6	6	6	40.7615	58.6567	1.1111
24.56	33.398	0.0899	0.0652	9.0178	0.2735	0.2056	0.002	33.4078	-0.1404	33.3328	495.33	289.73	32.9124	-0.0043	113.597	0.2732	93.0325	80.4533	1.5596	UNDEF	UNDEF	6	6	6	6	40.8457	59.4459	1
24.57	33.686	0.0914	0.0639	8.9866	0.2756	0.2057	0.0019	33.6956	-0.1418	33.6221	495.54	289.84	33.2	-0.0043	114.5461	0.2754	93.3801	80.7743	1.5578	UNDEF	UNDEF	6	6	6	6	40.8887	59.9232	1
24.58	33.949	0.0921	0.0635	9.0634	0.2747	0.2058	0.0019	33.9585	-0.1423	33.8855	495.75	289.95	33.4628	-0.0043	115.4088	0.2752	93.6942	81.0643	1.5546	UNDEF	UNDEF	6	6	6	6	40.9274	60.329	1.1111
24.59	34.217	0.0924	0.063	9.0634	0.2733	0.2059	0.0018	34.2265	-0.1429	34.154	495.96	290.06	33.7305	-0.0042	116.288	0.2739	94.0118	81.3576	1.5508	UNDEF	UNDEF	6	6	6	6	40.9666	60.7291	1.1111
24.6	34.322	0.0924	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	34.387	0.0648	0.0638	9.1456	0.1907	0.207	0.0019	34.3966	-0.1432	34.3232	498.27	291.27	33.8983	-0.0042	116.381	0.1911	94.1224	81.4597	1.4909	UNDEF	UNDEF	6	6	6	40.9707	59.8554	1
24.71	34.14	0.0662	0.0638	9.1685	0.1967	0.2071	0.0019	34.1496	-0.1433	34.0762	498.48	291.38	33.6511	-0.0043	115.4887	0.1968	93.8147	81.1756	1.4984	UNDEF	UNDEF	6	6	6	40.931	59.5684	1.1111
24.72	33.852	0.0677	0.0642	9.1713	0.2029	0.2072	0.0019	33.8616	-0.143	33.7878	498.69	291.49	33.3629	-0.0043	114.4566	0.2028	93.4545	80.843	1.5066	UNDEF	UNDEF	6	6	6	40.8847	59.222	1.25
24.73	33.625	0.0707	0.0647	9.1968	0.214	0.2073	0.0019	33.6347	-0.1426	33.5603	498.9	291.6	33.1358	-0.0043	113.6344	0.2133	93.1667	80.5773	1.5173	UNDEF	UNDEF	6	6	6	40.8474	59.0289	1.25
24.74	33.131	0.0757	0.0655	9.3048	0.2315	0.2074	0.002	33.1408	-0.1419	33.0655	499.11	291.71	32.6417	-0.0043	111.8978	0.2319	92.544	80.0023	1.537	UNDEF	UNDEF	6	6	6	40.7677	58.5357	1.25
24.75	32.648	0.0793	0.0676	9.3247	0.2449	0.2075	0.0021	32.6581	-0.1399	32.5804	499.32	291.82	32.1588	-0.0044	110.2009	0.2464	91.926	79.4317	1.5533	UNDEF	UNDEF	6	6	6	40.6884	57.9923	1.4286
24.76	31.3875	0.0838	0.0725	9.4866	0.2616	0.2076	0.0023	31.3984	-0.1351	31.315	499.53	291.93	30.8988	-0.0044	105.8433	0.2711	90.2837	77.9151	1.586	UNDEF	UNDEF	6	6	6	40.4782	56.3583	1
24.77	30.8912	0.0837	0.0844	9.2252	0.2644	0.2077	0.0027	30.9039	-0.1233	30.8068	499.74	292.04	30.4042	-0.0041	104.1096	0.2754	89.6138	77.2966	1.5954	UNDEF	UNDEF	6	6	6	40.3916	55.6405	1.4286
24.78	30.7141	0.084	0.0849	9.1996	0.2683	0.2078	0.0028	30.7269	-0.1229	30.6292	499.95	292.15	30.2269	-0.0041	103.4637	0.278	89.3666	77.0683	1.5996	UNDEF	UNDEF	6	6	6	40.359	55.3979	1.4286
24.79	30.537	0.0843	0.081	9.2055	0.2721	0.2079	0.0027	30.5492	-0.1269	30.456	500.16	292.26	30.049	-0.0042	102.816	0.2806	89.118	76.8388	1.6037	UNDEF	UNDEF	6	6	6	40.3262	55.1552	1.4286
24.8	30.537	0.0849	0.0793	9.231	0.277	0.208	0.0026	30.5489	-0.1287	30.4577	500.37	292.37	30.0485	-0.0043	102.7757	0.2826	89.1094	76.8309	1.6052	UNDEF	UNDEF	6	6	6	40.3242	55.1819	1.4286
24.81	30.277	0.0862	0.0772	9.2025	0.284	0.2081	0.0026	30.2886	-0.1309	30.1998	500.58	292.48	29.788	-0.0044	101.8463	0.2893	88.7461	76.4954	1.613	UNDEF	UNDEF	6	6	6	40.2766	54.8557	1.25
24.82	30.16	0.0864	0.0767	9.2792	0.2875	0.2082	0.0025	30.1715	-0.1315	30.0833	500.79	292.59	29.6707	-0.0044	101.4071	0.2913	88.5768	76.3391	1.616	UNDEF	UNDEF	6	6	6	40.2539	54.6978	1.4286
24.83	29.876	0.0865	0.0755	9.3048	0.2898	0.2083	0.0025	29.8873	-0.1328	29.8005	501	292.7	29.3863	-0.0045	100.3974	0.2944	88.1757	75.9687	1.6219	UNDEF	UNDEF	6	6	6	40.2014	54.29	1.6667
24.84	29.592	0.0864	0.0743	9.3303	0.2915	0.2084	0.0025	29.6031	-0.1341	29.5177	501.21	292.81	29.1019	-0.0046	99.3884	0.297	87.7708	75.5948	1.6275	UNDEF	UNDEF	6	6	6	40.1482	53.8746	1.4286
24.85	29.552	0.0863	0.0739	9.3077	0.2932	0.2085	0.0025	29.5631	-0.1346	29.4781	501.42	292.92	29.0617	-0.0046	99.2136	0.2971	87.7061	75.5351	1.6282	UNDEF	UNDEF	6	6	6	40.139	53.8154	1.4286
24.86	29.284	0.0839	0.0723	9.3648	0.2872	0.2086	0.0025	29.2948	-0.1363	29.2117	501.63	293.03	28.7932	-0.0047	98.2603	0.2915	87.3195	75.1781	1.6285	UNDEF	UNDEF	6	6	6	40.0881	53.3335	1.6667
24.87	29.106	0.0828	0.0719	9.3844	0.2858	0.2087	0.0025	29.1168	-0.1368	29.0341	501.84	293.14	28.6149	-0.0048	97.6153	0.2895	87.0579	74.9366	1.6299	UNDEF	UNDEF	6	6	6	40.0534	53.0326	1.6667
24.88	28.842	0.0825	0.0705	9.4415	0.287	0.2088	0.0024	28.8526	-0.1383	28.7715	502.05	293.25	28.3505	-0.0049	96.677	0.2909	86.6713	74.5796	1.6346	UNDEF	UNDEF	6	6	6	40.0024	52.6354	1.6667
24.89	28.696	0.0824	0.0697	9.4129	0.2895	0.2089	0.0024	28.7065	-0.1392	28.6263	502.26	293.36	28.2042	-0.0049	96.1419	0.2923	86.4522	74.3772	1.6376	UNDEF	UNDEF	6	6	6	39.973	52.4224	1.6667
24.9	28.332	0.0835	0.0686	9.419	0.2962	0.209	0.0024	28.3303	-0.1404	28.2514	502.47	293.47	27.8278	-0.005	94.8234	0.3002	85.8963	73.864	1.6479	UNDEF	UNDEF	6	6	6	39.8999	51.9164	1.6667
24.91	27.999	0.0846	0.068	9.467	0.3031	0.2091	0.0024	28.0092	-0.1411	27.931	502.68	293.58	27.5065	-0.0051	93.6934	0.3077	85.4148	73.4193	1.6572	UNDEF	UNDEF	6	6	6	39.8363	51.4896	1.6667
24.92	27.744	0.0869	0.0665	9.4866	0.3148	0.2092	0.0024	27.754	-0.1427	27.6775	502.89	293.69	27.2511	-0.0052	92.7886	0.3187	85.0266	73.0609	1.6676	UNDEF	UNDEF	6	6	6	39.7848	51.2014	1.6667
24.93	27.367	0.087	0.0659	9.5151	0.3192	0.2093	0.0024	27.3769	-0.1434	27.3011	503.1	293.8	26.8738	-0.0053	91.4697	0.3236	84.4503	72.5288	1.676	UNDEF	UNDEF	6	6	6	39.7086	50.6518	1.6667
24.94	27.136	0.087	0.0641	9.5918	0.3234	0.2094	0.0024	27.1456	-0.1453	27.0719	503.31	293.91	26.6423	-0.0055	90.6479	0.3264	84.0901	72.1961	1.6812	UNDEF	UNDEF	6	6	6	39.6606	50.3136	1.6667
24.95	26.654	0.087	0.0633	9.64	0.3281	0.2095	0.0024	26.6635	-0.1462	26.5907	503.52	294.02	26.16	-0.0056	88.9734	0.3325	83.3379	71.5016	1.692	UNDEF	UNDEF	6	6	6	39.561	49.6028	1.6667
24.96	26.325	0.087	0.0612	9.64	0.3331	0.2096	0.0023	26.3342	-0.1484	26.2638	503.73	294.13	25.8304	-0.0057	87.8198	0.3367	82.814	71.0178	1.6995	UNDEF	UNDEF	6	6	6	39.4913	49.1176	2
24.97	25.977	0.087	0.0602	9.6116	0.3382	0.2097	0.0023	25.986	-0.1495	25.9168	503.94	294.24	25.4821	-0.0059	86.6031	0.3413	82.2533	70.5001	1.7076	UNDEF	UNDEF	6	6	6	39.4165	48.6029	1.6667
24.98	25.211	0.0871	0.0589	9.6856	0.3438	0.2098	0.0023	25.2198	-0.1509	25.1521	504.15	294.35	24.7157	-0.0061	83.967	0.3524	81.0028	69.3454	1.7257	UNDEF	UNDEF	6	6	6	39.2503	47.4682	1.6667
24.99	24.814	0.0872	0.0572	9.7879	0.3492	0.2099	0.0023	24.8226	-0.1527	24.7568	504.36	294.46	24.3182	-0.0063	82.5858	0.3587	80.3356	68.7294	1.7356	UNDEF	UNDEF	6	6	6	39.1609	46.8816	2
25	24.506	0.0891	0.0567	9.7651	0.3616	0.21	0.0023	24.5145	-0.1533	24.4493	504.57	294.57	24.0099	-0.0064	81.5084	0.3713	79.8089	68.243	1.7474	UNDEF	UNDEF	6	6	6	39.0899	46.4912	2
25.01	23.873	0.0901	0.0562	9.819	0.3701	0.2101	0.0024	23.8814	-0.1539	23.8168	504.78	294.68	23.3766	-0.0066	79.3289	0.3853	78.7144	67.2324	1.7652	UNDEF	UNDEF	6	6	6	38.943	45.5753	2
25.02	23.521	0.0901	0.0551	9.7623	0.3742	0.2102	0.0023	23.5293	-0.1551	23.4659	504.99	294.79	23.0243	-0.0067	78.104	0.3912	78.0896	66.6554	1.7742	UNDEF	UNDEF	6	6	6	38.8585	45.0462	2
25.03	23.213	0.0901	0.0547	9.7906	0.3779	0.2103	0.0024	23.2212	-0.1556	23.1583	505.2	294.9	22.716	-0.0068	77.0295	0.3964	77.5341	66.1426	1.7822	UNDEF	UNDEF	6	6	6	38.783	44.5826	2
25.04	23.071	0.09	0.0547	9.8673	0.3805	0.2104	0.0024	23.0792	-0.1557	23.0163	505.41	295.01	22.5738	-0.0069	76.5188	0.3985	77.271	65.8996	1.7858	UNDEF	UNDEF	6	6	6	38.7467	44.3665	2
25.05	23.072	0.0892	0.0547	9.9185	0.379	0.2105	0.0024	23.0802	-0.1558	23.0172	505.62	295.12	22.5746	-0.0069	76.4928	0.3951	77.2642	65.8933	1.7842	UNDEF	UNDEF	6	6	6	38.7449	44.3434	2
25.06	23.0729	0.0892	0.0548	9.8673	0.3799	0.2106	0.0024	23.0811	-0.1558	23.0182	505.83	295.23	22.5753	-0.0069	76.4669	0.3949	77.2574	65.8871	1.7843	UNDEF	UNDEF	6	6	6	38.7431	44.3464	2.5
25.07	23.0758	0.0891	0.0548	9.9185	0.3803	0.2107	0.0024	23.084	-0.1559	23.021	506.04	295.34	22.578	-0.0069	76.4474	0.3948	77.2541	65.884	1.7843	UNDEF	UNDEF	6	6	6	38.7417	44.3522	2
25.08	23.1375	0.089	0.0554	9.8986	0.3794	0.2108	0.0024	23.1458	-0.1554	23.0821	506.25	295.45	22.6396	-0.0069	76.6274	0.3933	77.3564	65.9785	1.7827	UNDEF	UNDEF	6	6	6	38.7545	44.4446	2
25.09	23.261	0.0889	0.0558	9.893	0.378	0.2109	0.0024	23.2694	-0.1551	23.2052	506.46	295.56	22.7629	-0.0068	77.0162	0.3907	77.5688	66.1746	1.7794	UNDEF	UNDEF	6	6	6	38.7821	44.6303	2
25.1	23.496	0.0887	0.056	9.8219	0.3757	0.211	0.0024	23.5044	-0.155	23.44	506.67	295.67	22.9977	-0.0067	77.7818	0.3857	77.9774	66.5519	1.7731	UNDEF	UNDEF	6	6	6	38.836	44.9796	2
25.11	23.825	0.087	0.0562	9.8418	0.367	0.2111	0.0024	23.8334	-0.1549	23.7688	506.88	295.78	23.3265	-0.0066	78.8645	0.3729	78.5459	67.0768	1.761	UNDEF	UNDEF	6	6	6	38.9112	45.4163	2
25.12	23.999	0.0849	0.0567	9.7934	0.3572	0.2112	0.0024	24.0075	-0.1545	23.9423	507.09	295.89	23.5004	-0.0066	79.4228	0.3615	78.8394	67.3478	1.7523	UNDEF	UNDEF	6	6	6	38.9495	45.6073	2
25.13	24.116	0.08	0.0566	9.8446	0.3355	0.2113	0.0023	24.1245	-0.1547	24.0594	507.3	296	23.6172	-0.0066	79.7878	0.3387	79.0327	67.5263	1.7381	UNDEF	UNDEF	6	6	6	38.9744	45.603	2
25.14	24.214	0.075	0.0567	9.7679	0.3143	0.2114	0.0023	24.2225	-0.1547	24.1573	507.51	296.11	23.715	-0.0065	80.0884	0.3164	79.1925	67.6738	1.7241	UNDEF	UNDEF	6	6	6	38.9948	45.5651	2
25.15	24.323	0.0701	0.0567	9.7963	0.2938	0.2115	0.0023	24.3315	-0.1548	24.2663	507.72	296.22	23.8238	-0.0065	80.426	0.2943	79.3704	67.8381	1.7095	UNDEF	UNDEF	6	6	6	39.0176	45.5393	2
25.16	24.274	0.0658	0.0563	9.8022	0.2764	0.2116	0.0023	24.2824	-0.1553	24.2177	507.93	296.33	23.7745	-0.0065	80.2298	0.2768	79.2782	67.753	1.7	UNDEF	UNDEF	6	6	6	39.0044	45.2977	2.5
25.17	24.246	0.0595	0.0543	9.8758	0.251	0.2117	0.0022	24.2541	-0.1574	24.1917	508.14	296.44	23.746	-0.0066	80.1039	0.2504	79.2218	67.701	1.6841	UNDEF	UNDEF	6	6	6	38.9959	44.999	2
25.18	24.088	0.059	0.0539	9.8052	0.251	0.2118	0.0022	24.0961	-0.1579	24.0341	508.35	296.55	23.5877	-0.0067	79.5405	0.25	78.9421	67.4427	1.6867	UNDEF	UNDEF	6	6	6	38.9576	44.746	2
25.19	23.958	0.0585	0.0535	9.8788	0.2528	0.2119	0.0022	23.966	-0.1584	23.9045	508.56	296.66	23.4575	-0.0068	79.0719	0.2494	78.7091	67.2275	1.6887	UNDEF	UNDEF	6	6	6	38.9256	44.5346	2
25.2	23.427	0.0585	0.053	9.8957	0.2579	0.212	0.0023	23.4349	-0.159	23.374	508.77	296.77	22.9262	-0.0069	77.2523	0.2552	77.7706	66.361	1.7017	UNDEF	UNDEF	6	6	6	38.7989	43.7438	2
25.21	23.034	0.0585	0.0512	9.927	0.2644	0.2121	0.0022	23.0417	-0.1609	22.9828	508.98	296.88	22.5327	-0.0071	75.8983	0.2596	77.0602	65.705	1.7116	UNDEF	UNDEF	6	6	6	38.7025	43.1573	2
25.22	22.54	0.0585	0.0499	10.0008	0.2727	0.2122	0.0022	22.5475	-0.1623	22.4901	509.19	296.99	22.0383	-0.0074	74.2055	0.2654	76.1522	64.8665	1.7243	UNDEF	UNDEF	6	6	6	38.5792	42.4176	2
25.23	21.936	0.0584	0.0488	9.9753	0.2831	0.2123	0.0022	21.9433	-0.1635	21.8872	509.4	297.1	21.4339	-0.0076	72.1438	0.2725	75.0166	63.818	1.7399	UNDEF	UNDEF	6	6	6	38.4246	41.507	2
25.24	21.243	0.0575	0.0475	10.0036	0.2941	0.2124	0.0022	21.2501	-0.1649	21.1955	509.61	297.21	20.7405	-0.008	69.784	0.2771	73.6762	62.5802	1.7561	UNDEF	UNDEF	6	6	6	38.2415	40.4238	2
25.25	19.382	0.0574	0.046	9.9781	0.3128	0.2125	0.0024	19.3889	-0.1665	19.336	509.82	297.32	18.8791	-0.0088	63.4975	0.304	69.8635	59.0597	1.8093	UNDEF	UNDEF	6	6	6	37.7172	37.5863	2.5
25.26	18.243	0.0581	0.0445	10.0322	0.3405	0.2126	0.0024	18.2497	-0.1681	18.1985	510.03	297.43	17.7396	-0.0095	59.6431	0.3276	67.342	56.7315	1.8471	UNDEF	UNDEF	6	6	6	37.366	35.8634	2
25.27	16.938	0.0589	0.0442	10.0352	0.3732	0.2127	0.0026	16.9446	-0.1685	16.8938	510.24	297.54	16.4344	-0.0103	55.2342	0.3581	64.2538	53.8799	1.8933	UNDEF	UNDEF	6	6	6	36.9315	33.8652	2
25.28	15.439	0.062	0.0441	10.0607	0.429	0.2128	0.0029	15.4456	-0.1687	15.3949	510.45	297.65	14.9352	-0.0113	50.177	0.415	60.4005	50.3218	1.9579	UNDEF	UNDEF	6	6	6	36.3827	31.6239	2
25.29	13.716	0.082	0.0449	10.0834	0.6248	0.2129	0.0033	13.7227	-0.168	13.6711	510.65	297.75	13.2121	-0.0127	44.3731	0.621	55.4827	45.7809	2.0855	UNDEF	UNDEF	5	6	6	35.6712	29.5195	2
25.3	10.125	0.0946	0.0457	10.0925	0.8016	0.213	0.0045	10.1319	-0.1673	10.0793	510.85	297.85	9.621	-0.0174	32.3015	0.9835	42.8794	34.1433	2.3055	UNDEF	UNDEF	5	6	6	33.7899	23.8809	2.5
25.31	8.536	0.1113	0.0539	10.1658	1.0595	0.2131	0.0063	8.5441	-0.1592	8.4821	511.05	297.95	8.033	-0.0198	26.961	1.3853	35.7881	27.5955	2.452	UNDEF	UNDEF	5	5	5	32.6931	21.5061	2
25.32	7.3768	0.126	0.053	10.14	1.3539	0.2132	0.0072	7.3848	-0.1602	7.3238	511.25	298.05	6.8735	-0.0233	23.0616	1.8339	UNDEF	UNDEF	2.5769	572.1292	343.2775	4	5	4	UNDEF	19.7326	2
25.33	6.5054	0.1276	0.0545	10.1063	1.5613	0.2133	0.0084	6.5136	-0.1588	6.4509	511.45	298.15	6.0021	-0.0265	20.1312	2.1253	UNDEF	UNDEF	2.6621	499.4958	299.6975	4	5	4	UNDEF	18.1667	2
25.34	5.8731	0.1278	0.056	10.1341	1.7996	0.2134	0.0095	5.8815	-0.1574	5.8171	511.65	298.25	5.3699	-0.0293	18.0045	2.3809	UNDEF	UNDEF	2.7302	446.7875	268.0725	4	5	4	UNDEF	16.9987	2.5
25.35	5.3826	0.1279	0.0588	10.1341	2.0869	0.2135	0.0109	5.3914	-0.1547	5.3238	511.84	298.34	4.8796	-0.0317	16.3558	2.6206	UNDEF	UNDEF	2.7884	405.8967	243.538	4	5	4	UNDEF	16.0797	2
25.36	4.6936	0.1279	0.0616	10.1341	2.4267	0.2136	0.0131	4.7028	-0.1519	4.6319	512.03	298.43	4.1908	-0.0363	14.0429	3.0509	UNDEF	UNDEF	2.8808	348.4642	209.0785	3	5	0	UNDEF	14.7751	2
25.37	4.3288	0.1278	0.06	10.1857	2.7319	0.2137	0.0139	4.3378	-0.1537	4.2688	512.22	298.52	3.8256	-0.0402	12.8151	3.3418	UNDEF	UNDEF	2.9363	318.0483	190.829	3	5	0	UNDEF	14.0809	2
25.38	3.8708	0.1274	0.0606	10.1828	3.0244	0.2138	0.0157	3.8799	-0.1532	3.8102	512.42	298.62	3.3675	-0.0455	11.2768	3.7836	UNDEF	UNDEF	3.013	279.865	167.919	3	4	4	UNDEF	13.1998	2
25.39	3.433	0.1266	0.0774	10.2335	3.3062	0.2139	0.0225	3.4446	-0.1365	3.3556	512.62	298.72	2.932	-0.0466	9.8152	4.3162	UNDEF	UNDEF	3.0955	243.365	146.019	3	4	4	UNDEF	12.349	2
25.4	3.0764	0.1231	0.0762	10.2059	3.5095	0.214	0.0248	3.0878	-0.1378	3.0002	512.82	298.82	2.575	-0.0535	8.6173	4.7806	UNDEF	UNDEF	3.1674	213.6317	128.179	3	4	4	UNDEF	11.6213	2.5
25.41	2.7399	0.1206	0.074	10.1008	3.7284	0.2141	0.027	2.751	-0.1401	2.6659	513.02	298.92	2.238	-0.0626	7.4869	5.3901	UNDEF	UNDEF	3.2475	185.5733	111.344	3	4	4	UNDEF	10.9633	2
25.42	2.5535	0.1187	0.0688	10.1773	3.9559	0.2142	0.0269	2.5638	-0.1454	2.4847	513.22	299.02	2.0506	-0.0709	6.8577	5.7885	UNDEF	UNDEF	3.2966	170.0233	102.014	3	4	4	UNDEF	10.6022	2
25.43	2.4643	0.11	0.0669	10.1542	3.895	0.2143	0.0271	2.4743	-0.1474	2.3974	513.42	299.12	1.9609	-0.0752	6.5556	5.6112	UNDEF	UNDEF	3.3042	162.5733	97.544	3	4	4	UNDEF	10.2918	2
25.44	2.4684	0.1081	0.0652	10.1312	4.0274	0.2144	0.0264	2.4782	-0.1492	2.4032	513.565	299.165	1.9646	-0.076	6.567	5.5008	UNDEF	UNDEF	3.2984	162.9029	97.7418	3	4	4	UNDEF	10.2634	2
25.45	2.3691	0.1032	0.0639	10.1746	3.9944	0.2145	0.027	2.3787	-0.1506	2.3052	513.765	299.265	1.8649	-0.0808	6.2318	5.5363	UNDEF	UNDEF	3.3184	154.6137	92.7682	3	4	4	UNDEF	10.0042	2
25.46	2.3456	0.0993	0.0629	10.2031	3.9379	0.2146	0.0268	2.3551	-0.1517	2.2827	513.965	299.365	1.8411	-0.0824	6.1501	5.3932	UNDEF	UNDEF	3.3163	152.6397	91.5838	3	4	4	UNDEF	9.889	2.5
25.47	2.3342	0.0924	0.0629	10.1773	3.7099	0.2147	0.027	2.3436	-0.1518	2.2713	514.165	299.465	1.8295	-0.083	6.1091	5.0489	UNDEF	UNDEF	3.3019	151.6687	91.0012	3	4	4	UNDEF	9.7313	2
25.48	2.3303	0.0788	0.0629	10.228	3.1671	0.2148	0.027	2.3398	-0.1519	2.2674	514.365	299.565	1.8254	-0.0832	6.0936	4.3165	UNDEF	UNDEF	3.2637	151.3316	90.799	3	4	4	UNDEF	9.4371	2
25.49	2.4095	0.0727	0.0629	10.1514	2.8929	0.2149	0.0261	2.419	-0.152	2.3466	514.555	299.655	1.9044	-0.0798	6.3553	3.8167	UNDEF	UNDEF	3.2184	157.9139	94.7484	3	4	4	UNDEF	9.4383	2
25.5	2.4887	0.0666	0.0633	10.172	2.5992	0.215	0.0255	2.4982	-0.1517	2.4254	514.745	299.745	1.9835	-0.0765	6.6171	3.3566	UNDEF	UNDEF	3.1729	164.4963	98.6978	3	4	4	UNDEF	9.4373	2
25.51	2.59	0.0679	0.0641	10.1542	2.6196	0.2151	0.0247	2.5996	-0.151	2.5259	514.935	299.835	2.0847	-0.0725	6.9527	3.2586	UNDEF	UNDEF	3.1478	172.9221	103.7533	3	4	4	UNDEF	9.5522	2
25.52	2.6102	0.0643	0.0641	10.1746	2.3839	0.2152	0.0246	2.6198	-0.1511	2.5461	515.125	299.925	2.1047	-0.0718	7.0174	3.054	UNDEF	UNDEF	3.1291	174.5896	104.7538	3	4	4	UNDEF	9.6032	2
25.53	2.6629	0.0606	0.0644	10.1746	2.2594	0.2153	0.0242	2.6726	-0.1509	2.5986	515.315	300.015	2.1573	-0.07	7.1905	2.8101	UNDEF	UNDEF	3.1006	178.9675	107.3805	3	4	4	UNDEF	9.6112	2.5
25.54	2.7156	0.0584	0.0646	10.2031	1.9822	0.2154	0.0238	2.7253	-0.1508	2.6511	515.515	300.115	2.2098	-0.0682	7.3633	2.6427	UNDEF	UNDEF	3.0776	183.3446	110.0068	3	4	4	UNDEF	9.6534	2
25.55	2.8737	0.0584	0.0653	10.2005	1.9003	0.2155	0.0227	2.8835	-0.1502	2.8084	515.715	300.215	2.3678	-0.0635	7.8869	2.4647	UNDEF	UNDEF	3.0362	196.4988	117.8993	3	4	4	UNDEF	9.9449	2
25.56	3.1007	0.0587	0.0666	10.172	1.8472	0.2156	0.0215	3.1107	-0.149	3.0341

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.3346	0.0783	0.0574	10.2253	2.63	0.2165	0.0246	2.3432	-0.1591	2.2772	517.645	301.145	1.8256	-0.0872	6.0621	4.2882	UNDEF	UNDEF	3.2639	151.4129	90.8478	3	4	4	UNDEF	9.456	2.5
25.66	2.3237	0.0783	0.0559	10.2566	2.7204	0.2166	0.0241	2.3321	-0.1607	2.2678	517.835	301.235	1.8143	-0.0886	6.0228	4.3144	UNDEF	UNDEF	3.2677	150.4915	90.2949	3	4	4	UNDEF	9.439	2
25.67	2.3259	0.0785	0.0555	10.2797	2.8486	0.2167	0.0239	2.3342	-0.1612	2.2703	518.025	301.325	1.8162	-0.0887	6.0273	4.3224	UNDEF	UNDEF	3.2679	150.653	90.3918	3	4	4	UNDEF	9.449	2
25.68	2.328	0.0787	0.0554	10.277	2.968	0.2168	0.0238	2.3363	-0.1614	2.2726	518.215	301.415	1.8181	-0.0888	6.0318	4.3302	UNDEF	UNDEF	3.2681	150.8146	90.4888	3	4	4	UNDEF	9.4589	2
25.69	2.3354	0.0794	0.0554	10.2538	3.0944	0.2169	0.0237	2.3438	-0.1615	2.28	518.415	301.515	1.8253	-0.0885	6.0539	4.3511	UNDEF	UNDEF	3.268	151.4192	90.8515	3	4	4	UNDEF	9.4883	2
25.7	2.4319	0.0815	0.0554	10.2824	3.2547	0.217	0.0228	2.4402	-0.1616	2.3765	518.615	301.615	1.9216	-0.0841	6.371	4.2427	UNDEF	UNDEF	3.2435	159.4404	95.6643	3	4	4	UNDEF	9.702	2.5
25.71	2.4684	0.0828	0.0554	10.2059	3.2925	0.2171	0.0225	2.4767	-0.1617	2.413	518.815	301.715	1.9579	-0.0826	6.4892	4.2266	UNDEF	UNDEF	3.236	162.4654	97.4793	3	4	4	UNDEF	9.7935	2
25.72	2.5008	0.0833	0.0555	10.3029	3.2012	0.2172	0.0222	2.5091	-0.1617	2.4453	519.015	301.815	1.9901	-0.0813	6.5938	4.1843	UNDEF	UNDEF	3.2278	165.1488	99.0893	3	4	4	UNDEF	9.8627	2
25.73	2.5576	0.083	0.0555	10.2538	3.0536	0.2173	0.0217	2.5659	-0.1618	2.5021	519.215	301.915	2.0467	-0.079	6.7791	4.0544	UNDEF	UNDEF	3.2101	169.8654	101.9193	3	4	4	UNDEF	9.9583	2
25.74	2.6102	0.0827	0.0557	10.2307	2.8866	0.2174	0.0213	2.6185	-0.1617	2.5545	519.405	302.005	2.0991	-0.077	6.9507	3.9393	UNDEF	UNDEF	3.1941	174.2329	104.5398	3	4	4	UNDEF	10.0472	2
25.75	2.6487	0.0768	0.0558	10.3277	2.5353	0.2175	0.0211	2.6571	-0.1617	2.593	519.595	302.095	2.1375	-0.0757	7.0757	3.5929	UNDEF	UNDEF	3.1651	177.4296	106.4578	3	4	4	UNDEF	9.9898	2
25.76	2.6873	0.0742	0.0565	10.2538	2.3525	0.2176	0.021	2.6958	-0.1611	2.6308	519.785	302.185	2.176	-0.074	7.2009	3.408	UNDEF	UNDEF	3.146	180.6263	108.3758	3	4	4	UNDEF	10.0018	2
25.77	3.1209	0.0728	0.0578	10.228	2.2396	0.2177	0.0185	3.1296	-0.1599	3.0631	519.975	302.275	2.6096	-0.0613	8.6332	2.7912	UNDEF	UNDEF	3.0324	216.7438	130.0463	3	4	4	UNDEF	10.7738	1.6667
25.78	3.4776	0.0722	0.0591	10.3251	2.1656	0.2178	0.017	3.4865	-0.1587	3.4185	520.165	302.365	2.9663	-0.0535	9.8103	2.4341	UNDEF	UNDEF	2.9534	246.4529	147.8718	3	4	4	UNDEF	11.4294	0.9091
25.79	3.8343	0.0722	0.0604	10.3055	2.1292	0.2179	0.0157	3.8434	-0.1575	3.7739	520.355	302.455	3.323	-0.0474	10.9868	2.1716	UNDEF	UNDEF	2.8852	276.1621	165.6973	4	4	4	UNDEF	12.1006	1.6667
25.8	4.2396	0.0723	0.0626	10.1488	2.1175	0.218	0.0148	4.249	-0.1554	4.177	520.545	302.545	3.7284	-0.0417	12.3236	1.9387	UNDEF	UNDEF	2.8166	309.9213	185.9528	4	5	4	UNDEF	12.8654	2
25.81	4.4666	0.0724	0.0633	10.18	2.1319	0.2181	0.0142	4.4761	-0.1548	4.4033	520.735	302.635	3.9554	-0.0391	13.0698	1.8305	UNDEF	UNDEF	2.7817	328.8221	197.2933	4	5	4	UNDEF	13.2941	2
25.82	3.9356	0.0724	0.0621	10.2059	2.1492	0.2182	0.0158	3.9449	-0.1561	3.8735	520.925	302.725	3.424	-0.0456	11.3106	2.1137	UNDEF	UNDEF	2.8682	284.5563	170.7338	4	4	4	UNDEF	12.2987	2
25.83	3.733	0.0723	0.0563	10.1514	2.169	0.2183	0.0151	3.7415	-0.162	3.6767	521.115	302.815	3.2203	-0.0503	10.6347	2.2466	UNDEF	UNDEF	2.905	267.6571	160.5943	3	4	4	UNDEF	11.9189	2
25.84	3.5303	0.0722	0.0541	10.2031	2.2077	0.2184	0.0153	3.5384	-0.1643	3.4762	521.305	302.905	3.0171	-0.0545	9.9606	2.3925	UNDEF	UNDEF	2.9438	250.7496	150.4498	3	4	4	UNDEF	11.5352	2
25.85	3.2182	0.0711	0.0517	10.2538	2.2382	0.2185	0.0161	3.226	-0.1668	3.1665	521.495	302.995	2.7045	-0.0617	8.9257	2.6289	UNDEF	UNDEF	3.006	224.7254	134.8353	3	4	4	UNDEF	10.926	2.5
25.86	2.8737	0.0685	0.0493	10.2253	2.2405	0.2186	0.0171	2.8811	-0.1693	2.8244	521.685	303.085	2.3594	-0.0718	7.7846	2.9023	UNDEF	UNDEF	3.0792	196.0013	117.6008	3	4	4	UNDEF	10.2262	2
25.87	2.3833	0.0683	0.0472	10.3055	2.3423	0.2187	0.0198	2.3904	-0.1715	2.3361	521.875	303.175	1.8685	-0.0918	6.1631	3.6535	UNDEF	UNDEF	3.2189	155.1188	93.0713	3	4	4	UNDEF	9.339	2
25.88	2.2779	0.0651	0.045	10.228	2.3462	0.2188	0.0198	2.2847	-0.1738	2.2329	522.065	303.265	1.7626	-0.0986	5.812	3.6934	UNDEF	UNDEF	3.2428	146.3196	87.7918	3	4	4	UNDEF	9.0828	2
25.89	2.2696	0.0651	0.045	10.3536	2.4139	0.2189	0.0198	2.2764	-0.1739	2.2247	522.255	303.355	1.7541	-0.0991	5.7825	3.7116	UNDEF	UNDEF	3.2458	145.616	87.3696	3	4	4	UNDEF	9.0701	2
25.9	2.2659	0.0599	0.045	10.3331	2.2516	0.219	0.0199	2.2727	-0.174	2.2209	522.445	303.445	1.7502	-0.0994	5.7678	3.4208	UNDEF	UNDEF	3.2273	145.2892	87.1735	3	4	4	UNDEF	8.9333	2
25.91	2.268	0.0588	0.0451	10.3277	2.1981	0.2191	0.0199	2.2747	-0.174	2.2229	522.635	303.535	1.7521	-0.0993	5.7723	3.3578	UNDEF	UNDEF	3.2227	145.4449	87.2669	3	4	4	UNDEF	8.9111	2
25.92	2.27	0.0572	0.0452	10.3821	2.1047	0.2192	0.0199	2.2768	-0.174	2.2249	522.825	303.625	1.754	-0.0992	5.7768	3.2585	UNDEF	UNDEF	3.2153	145.6005	87.3603	3	4	4	UNDEF	8.872	2.5
25.93	2.3954	0.0555	0.0456	10.3562	1.9975	0.2193	0.019	2.4022	-0.1737	2.3498	523.025	303.725	1.8792	-0.0924	6.1872	2.9521	UNDEF	UNDEF	3.1672	156.0313	93.6188	3	4	4	UNDEF	9.0473	2
25.94	2.6508	0.0563	0.0495	10.3562	1.9609	0.2194	0.0187	2.6582	-0.1699	2.6013	523.225	303.825	2.135	-0.0796	7.0271	2.6393	UNDEF	UNDEF	3.0945	177.2979	106.3788	3	4	4	UNDEF	9.5286	2
25.95	2.9264	0.0531	0.0519	10.3589	1.789	0.2195	0.0177	2.9342	-0.1676	2.8745	523.425	303.925	2.4108	-0.0695	7.9321	2.2023	UNDEF	UNDEF	3.0084	200.2479	120.1488	3	4	4	UNDEF	9.9505	2
25.96	3.2385	0.0498	0.0545	10.3082	1.6408	0.2196	0.0168	3.2467	-0.1651	3.184	523.625	304.025	2.723	-0.0606	8.9567	1.8302	UNDEF	UNDEF	2.9219	226.2396	135.7438	4	4	4	UNDEF	10.4438	2
25.97	3.7573	0.0497	0.0567	10.2744	1.6079	0.2197	0.0151	3.7658	-0.163	3.7006	523.825	304.125	3.242	-0.0503	10.66	1.5341	UNDEF	UNDEF	2.818	269.4563	161.6738	4	4	4	UNDEF	11.4104	2
25.98	3.7249	0.0496	0.0577	10.228	1.5833	0.2198	0.0155	3.7336	-0.1621	3.6672	524.025	304.225	3.2095	-0.0505	10.5499	1.5457	UNDEF	UNDEF	2.8235	266.7396	160.0438	4	4	4	UNDEF	11.3473	2
25.99	3.6762	0.0473	0.0581	10.3055	1.4978	0.2199	0.0158	3.6849	-0.1618	3.6181	524.225	304.325	3.1607	-0.0512	10.3859	1.4977	UNDEF	UNDEF	2.8226	262.6646	157.5988	4	4	4	UNDEF	11.1932	2.5
26	3.6357	0.0428	0.0567	10.2512	1.3526	0.22	0.0156	3.6442	-0.1633	3.579	524.425	304.425	3.1198	-0.0524	10.2481	1.3727	UNDEF	UNDEF	2.8092	259.2729	155.5638	4	4	4	UNDEF	10.9868	2
26.01	3.5019	0.0383	0.0548	10.3251	1.2194	0.2201	0.0157	3.5101	-0.1653	3.4471	524.625	304.525	2.9855	-0.0554	9.8038	1.2832	UNDEF	UNDEF	2.8121	248.1063	148.8638	4	4	4	UNDEF	10.5998	2
26.02	3.1736	0.0373	0.0529	10.351	1.2071	0.2202	0.0167	3.1815	-0.1673	3.1207	524.825	304.625	2.6567	-0.063	8.7212	1.4043	UNDEF	UNDEF	2.8754	220.7313	132.4388	4	4	4	UNDEF	9.9587	2
26.03	2.9912	0.0357	0.0497	10.351	1.1854	0.2203	0.0166	2.9987	-0.1706	2.9415	525.025	304.725	2.4736	-0.069	8.1176	1.4449	UNDEF	UNDEF	2.9087	205.5146	123.3088	4	4	4	UNDEF	9.5711	2
26.04	2.7926	0.031	0.0483	10.3485	1.07	0.2204	0.0173	2.7998	-0.1721	2.7443	525.225	304.825	2.2746	-0.0757	7.4621	1.3639	UNDEF	UNDEF	2.9293	188.9479	113.3688	4	4	4	UNDEF	9.0456	2
26.05	2.6224	0.0305	0.047	10.3744	1.0876	0.2205	0.0179	2.6295	-0.1735	2.5754	525.425	304.925	2.104	-0.0825	6.9001	1.4512	UNDEF	UNDEF	2.9719	174.7479	104.8488	3	4	4	UNDEF	8.7167	2
26.06	2.4684	0.03	0.0459	10.3744	1.0964	0.2206	0.0186	2.4753	-0.1747	2.4225	525.625	305.025	1.9497	-0.0896	6.3918	1.541	UNDEF	UNDEF	3.0134	161.8979	97.1388	3	4	4	UNDEF	8.4197	2.5
26.07	2.3326	0.0305	0.0446	10.3744	1.116	0.2207	0.0191	2.3393	-0.1761	2.288	525.825	305.125	1.8135	-0.0971	5.9435	1.6812	UNDEF	UNDEF	3.0591	150.5671	90.3403	3	4	4	UNDEF	8.1923	2
26.08	2.2648	0.0285	0.0446	10.4768	1.0206	0.2208	0.0197	2.2715	-0.1762	2.2202	526.025	305.225	1.7454	-0.1009	5.7185	1.6344	UNDEF	UNDEF	3.0681	144.8959	86.9375	3	4	4	UNDEF	8.0009	2
26.09	2.2538	0.0283	0.0446	10.4017	0.9604	0.2209	0.0198	2.2605	-0.1763	2.2091	526.225	305.325	1.7342	-0.1017	5.6799	1.6337	UNDEF	UNDEF	3.0706	143.9611	86.3767	3	3	3	UNDEF	7.9751	2
26.1	2.2537	0.0282	0.0446	10.4276	0.8889	0.221	0.0198	2.2604	-0.1764	2.2091	526.425	305.425	1.7339	-0.1017	5.6772	1.6286	UNDEF	UNDEF	3.0702	143.9378	86.3627	3	3	3	UNDEF	7.9724	2
26.11	2.5292	0.0283	0.0454	10.4017	0.8177	0.2211	0.018	2.5361	-0.1757	2.4838	526.625	305.525	2.0094	-0.0874	6.577	1.4074	UNDEF	UNDEF	2.9842	166.8845	100.1307	3	4	4	UNDEF	8.4712	2
26.12	2.8048	0.0283	0.047	10.4485	0.7544	0.2212	0.0168	2.8119	-0.1742	2.7578	526.825	305.625	2.285	-0.0762	7.4766	1.2395	UNDEF	UNDEF	2.9095	189.8313	113.8988	4	4	4	UNDEF	8.9792	2
26.13	3.5263	0.0312	0.0577	10.4226	0.7676	0.2213	0.0164	3.535	-0.1636	3.4686	527.025	305.725	3.0079	-0.0544	9.8387	1.0367	UNDEF	UNDEF	2.7682	249.9396	149.9638	4	4	4	UNDEF	10.4177	2.5
26.14	4.3247	0.0349	0.0633	10.2977	0.7971	0.2214	0.0146	4.3342	-0.1581	4.2614	527.225	305.825	3.807	-0.0415	12.4482	0.9175	UNDEF	UNDEF	2.653	316.4563	189.8738	4	5	4	UNDEF	12.0209	2
26.15	5.184	0.0439	0.0682	10.2435	0.9272	0.2215	0.0132	5.1942	-0.1533	5.1158	527.425	305.925	4.6668	-0.0328	15.2548	0.9399	14.4917	7.931	2.5791	UNDEF	UNDEF	5	5	5	29.1527	13.8825	2
26.16	5.942	0.0484	0.0717	10.2435	0.9366	0.2216	0.0121	5.9528	-0.1499	5.8703	527.625	306.025	5.4251	-0.0276	17.7277	0.892	20.1468	13.1528	2.5108	UNDEF	UNDEF	5	5	5	30.0958	15.3918	2
26.17	6.4567	0.0504	0.0726	10.1953	0.8951	0.2217	0.0112	6.4676	-0.1491	6.3841	527.825	306.125	5.9398	-0.0251	19.4031	0.8484	23.5864	16.3287	2.466	UNDEF	UNDEF	5	5	5	30.6603	16.3736	2
26.18	6.4648	0.0508	0.0719	10.2486	0.8349	0.2218	0.0111	6.4756	-0.1499	6.3929	528.025	306.225	5.9476	-0.0252	19.4222	0.8544	23.6309	16.3699	2.467	UNDEF	UNDEF	5	5	5	30.6666	16.4023	2
26.19	6.4749	0.0512	0.072	10.1488	0.786	0.2219	0.0111	6.4858	-0.1499	6.4029	528.225	306.325	5.9575	-0.0252	19.4484	0.8601	23.6886	16.4231	2.4679	UNDEF	UNDEF	5	5	5	30.6751	16.4346	2
26.2	6.4851	0.0517	0.0721	10.1953	0.7533	0.222	0.0111	6.4959	-0.1499	6.413	528.425	306.425	5.9675	-0.0251	19.4746	0.8664	23.7461	16.4763	2.4688	UNDEF	UNDEF	5	5	5	30.6835	16.4677	2
26.21	6.7972	0.0522	0.0727	10.18	0.7322	0.2221	0.0107	6.8081	-0.1494	6.7245	528.625	306.525	6.2795	-0.0238	20.486	0.8306	25.689	18.2703	2.4408	UNDEF	UNDEF	5	5	5	30.9989	17.0364	2.5
26.22	7.924	0.0536	0.0772	10.1229	0.7353	0.2222	0.0097	7.9356	-0.145	7.8468	528.825	306.625	7.4068	-0.0196	24.1558	0.7232	32.0461	24.1402	2.3495	UNDEF	UNDEF	5	5	5	32.0187	19.0551	2
26.23	8.2725	0.0569	0.0848	10.0928	0.7737	0.2223	0.0103	8.2852	-0.1375	8.1877	529.025	306.725	7.7562	-0.0177	25.2871	0.7336	33.8246	25.7824	2.3348	UNDEF	UNDEF	5	5	5	32.2994	19.7635	2
26.24	8.4671	0.0686	0.0864	10.1435	0.9338	0.2224	0.0102	8.4801	-0.136	8.3807	529.225	306.825	7.9508	-0.0171	25.9133	0.863	34.7819	26.6664	2.3591	UNDEF	UNDEF	5	5	5	32.4493	20.4481	2
26.25	8.4306	0.0803	0.0861	10.0954	1.1071	0.2225	0.0102	8.4435	-0.1364	8.3445	529.425	306.925	7.9141	-0.0172	25.7851	1.0149	34.5953	26.494	2.3963	UNDEF	UNDEF	5	5	5	32.4189	20.7033	2
26.26	8.001	0.0839	0.0838	10.1152	1.1763	0.2226	0.0105	8.0136	-0.1388	7.9172	529.625	307.025	7.484	-0.0185	24.3757	1.1205	32.4176	24.4833	2.4393	UNDEF	UNDEF	5	5	5	32.0738	20.04	2
26.27	7.701	0.0906	0.0793	10.2512	1.3	0.2227	0.0103	7.7129	-0.1434	7.6217	529.825	307.125	7.1831	-0.02	23.3881	1.2617	30.8245	23.0122	2.4818	UNDEF	UNDEF	5	5	5	31.8194	19.6748	2
26.28	7.2957	0.0921	0.0763	10.2201	1.3577	0.2228	0.0105	7.3071	-0.1465	7.2194	530.025	307.225	6.7771	-0.0216	22.0591	1.3588	28.5737	20.9339	2.5204	UNDEF	UNDEF	5	5	5	31.458	18.9861	2
26.29	6.8418	0.0923	0.0731	10.2977	1.4196	0.2229	0.0107	6.8528	-0.1498	6.7687	530.225	307.325	6.3225	-0.0237	20.5728	1.4604	25.9009	18.4659	2.5628	UNDEF	UNDEF	4	5	4	UNDEF	18.1754	2
26.3	6.3635	0.0884	0.0701	10.2719	1.426	0.223	0.011	6.374	-0.1529	6.2934	530.425	307.425	5.8436	-0.0262	19.0082	1.5133	UNDEF	UNDEF	2.6001	486.0896	291.6538	4	5	4	UNDEF	17.2197	2
26.31	5.261	0.0845	0.0668	10.3719	1.4362	0.2231	0.0127	5.271	-0.1563	5.1942	530.625	307.525	4.7404	-0.033	15.4147	1.783	UNDEF	UNDEF	2.7152	394.1979	236.5188	4	5	4	UNDEF	15.1055	2.5
26.32	4.8354	0.0767	0.0604	10.3744	1.3732	0.2232	0.0125	4.8445	-0.1628	4.775	530.825	307.625	4.3136	-0.0377	14.0224	1.778	UNDEF	UNDEF	2.7492	358.7146	215.2288	4	5	4	UNDEF	14.1385	2
26.33	4.4382	0.0795	0.0576	10.4251	1.4702	0.2233	0.013	4.4468	-0.1657	4.3806	531.025	307.725	3.9158	-0.0423	12.7251	2.0292	UNDEF	UNDEF	2.8156	325.5979	195.3588	4	5	4	UNDEF	13.4602	2
26.34	4.3427	0.0747	0.057	10.4793	1.3768	0.2234	0.0131	4.3512	-0.1664	4.2856	531.225	307.825	3.82	-0.0436	12.4096	1.9555	UNDEF	UNDEF	2.8161	317.6192	190.5715	4	5	4	UNDEF	13.1742	2
26.35	4.3072	0.0699	0.0577	10.4535	1.2706	0.2235	0.0134	4.3158	-0.1658	4.2495	531.425	307.925	3.7844	-0.0438	12.2901	1.8481	UNDEF	UNDEF	2.8066	314.6469	188.7881	4	5	4	UNDEF	12.9972	2
26.36	4.3322	0.0687	0.0584	10.4793	1.222	0.2236	0.0135	4.341	-0.1652	4.2738	531.625	308.025	3.8094	-0.0434	12.367	1.8024	UNDEF	UNDEF	2.7985	316.7166	190.03	4	5	4	UNDEF	13.0144	2.5
26.37	4.3573	0.0681	0.0599	10.3719	1.1831	0.2237	0.0137	4.3662	-0.1638	4.2974	531.825	308.125	3.8344	-0.0427	12.4443	1.775	UNDEF	UNDEF	2.7927	318.7863	191.2718	4	5	4	UNDEF	13.0475	2
26.38	4.5315	0.0675	0.0629	10.4251	1.1378	0.2238	0.0139	4.5409	-0.1609	4.4686	532.025	308.225	4.0089	-0.0401	13.0064	1.6828	UNDEF	UNDEF	2.7642	333.2896	199.9738	4	5	4	UNDEF	13.3587	2
26.39	5.6542	0.0675	0.0711	10.2719	1.1097	0.2239	0.0126	5.6649	-0.1528	5.5831	532.225	308.325	5.1326	-0.0298	16.6468	1.3159	UNDEF	UNDEF	2.6172	426.8313	256.0988	4	5	4	UNDEF	15.4327	2
26.4	7.9726	0.0661	0.0787	10.267	1.0717	0.224	0.0099	7.9844	-0.1453	7.8939	532.425	308.425	7.452	-0.0195	24.1614	0.8864	32.1663	24.2512	2.3913	UNDEF	UNDEF	5	5	5	32.0205	19.5347	2
26.41	8.3171	0.0646	0.0836	10.1928	1.0418	0.2241	0.0101	8.3296	-0.1405	8.2335	532.625	308.525	7.797	-0.018	25.2719	0.8282	33.9142	25.8651	2.3599	UNDEF	UNDEF	5	5	5	32.2963	20.0933	2
26.42	8.3333	0.0608	0.0816	10.1978	0.9815	0.2242	0.0098	8.3455	-0.1426	8.2517	532.825	308.625	7.8127	-0.0183	25.3146	0.7776	33.9875	25.9329	2.3462	UNDEF	UNDEF	5	5	5	32.3069	20.0098	2
26.43	8.1023	0.0607	0.0789	10.2486	0.989	0.2243	0.0097	8.1141	-0.1454	8.0234	533.025	308.725	7.5811	-0.0192	24.5562	0.8008	32.8137	24.849	2.3639	UNDEF	UNDEF	5	5	5	32.1203	19.609	2
26.44	7.5551	0.0607	0.0758	10.2719	1.0026	0.2244	0.01	7.5665	-0.1486	7.4793	533.225	308.825	7.0332	-0.0211	22.7742	0.8631	29.9048	22.163	2.4082	UNDEF	UNDEF	5	5	5	31.656	18.6542	2
26.45	6.8742	0.0607	0.0715	10.267	1.0289	0.2245	0.0104	6.8849	-0.153	6.8027	533.425	308.925	6.3515	-0.0241	20.56	0.9562	25.9784	18.5375	2.4686	UNDEF	UNDEF	5	5	5	31.0222	17.4538	2.5
26.46	5.4475	0.0608	0.0671	10.3436	1.0773	0.2246	0.0123	5.4576	-0.1575	5.3804	533.625	309.025	4.9239	-0.032	15.9338	1.2339	UNDEF	UNDEF	2.6195	409.4896	245.6938	4	5	4	UNDEF	14.8855	2
26.47	4.7909	0.0608	0.0581	10.3992	1.1729	0.2247	0.0121	4.7996	-0.1666	4.7328	533.825	309.125	4.2658	-0.0391	13.7996	1.4255	UNDEF	UNDEF	2.7051	354.7563	212.8538	4	5	4	UNDEF	13.6823	2
26.48	4.1991	0.061	0.0537	10.4461	1.2986	0.2248	0.0128	4.2072	-0.1711	4.1454	534.025	309.225	3.6731	-0.0466	11.8785	1.6605	UNDEF	UNDEF	2.7949	305.4229	183.2538	4	4	4	UNDEF	12.5891	2
26.49	3.6641	0.0612	0.05	10.5252	1.4553	0.2249	0.0136	3.6716	-0.1749	3.6141	534.225	309.325	3.1374	-0.0557	10.1426	1.95	UNDEF	UNDEF	2.8898	260.8229	156.4938	4	4	4	UNDEF	11.5945	2
26.5	3.2669	0.0615	0.047	10.4744	1.6505	0.225	0.0144	3.274	-0.178	3.2199	534.425	309.425	2.7395	-0.065	8.8536	2.2437	UNDEF	UNDEF	2.972	227.7063	136.6238	3	4	4	UNDEF	10.8599	2.5
26.51	2.5535	0.0634	0.0444	10.5228	1.9287	0.2251	0.0174	2.5602	-0.1807	2.5091	534.625	309.525	2.0255	-0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.8236	0.0315	0.0425	10.6818	1.6938	0.226	0.0233	1.83	-0.1835	1.7811	536.355	310.355	1.2936	-0.1418	4.1682	2.4346	UNDEF	UNDEF	3.2716	107.2714	64.3628	3	0	0	UNDEF	7.4292	2
26.61	1.8238	0.0266	0.0433	10.702	1.4339	0.2261	0.0238	1.8303	-0.1828	1.7804	536.555	310.455	1.2937	-0.1413	4.1671	2.0585	UNDEF	UNDEF	3.2365	107.2667	64.36	3	0	0	UNDEF	7.2388	2
26.62	1.8239	0.0241	0.0438	10.6467	1.2925	0.2262	0.024	1.8305	-0.1824	1.7801	536.755	310.555	1.2937	-0.141	4.1658	1.8627	UNDEF	UNDEF	3.2163	107.2621	64.3573	3	3	3	UNDEF	7.1335	2
26.63	1.832	0.0241	0.0442	10.6997	1.2748	0.2263	0.0241	1.8386	-0.1821	1.7878	536.955	310.655	1.3017	-0.1399	4.1901	1.849	UNDEF	UNDEF	3.2126	107.9204	64.7523	3	3	3	UNDEF	7.146	2
26.64	1.8401	0.024	0.0446	10.6997	1.226	0.2264	0.0242	1.8468	-0.1818	1.7955	537.155	310.755	1.3096	-0.1388	4.2144	1.8355	UNDEF	UNDEF	3.2089	108.5788	65.1473	3	3	3	UNDEF	7.1586	2
26.65	1.8726	0.0238	0.0452	10.6253	1.0859	0.2265	0.0241	1.8794	-0.1813	1.8274	537.355	310.855	1.342	-0.1351	4.3172	1.7725	UNDEF	UNDEF	3.1926	111.2704	66.7623	3	3	3	UNDEF	7.2007	2.5
26.66	1.9009	0.0237	0.0463	10.7472	0.9589	0.2266	0.0244	1.9078	-0.1803	1.8546	537.555	310.955	1.3703	-0.1316	4.4067	1.7305	UNDEF	UNDEF	3.1799	113.6121	68.1673	3	3	3	UNDEF	7.2441	2
26.67	1.9455	0.0239	0.0471	10.6997	0.8595	0.2267	0.0242	1.9526	-0.1796	1.8984	537.755	311.055	1.4148	-0.1269	4.5484	1.688	UNDEF	UNDEF	3.1627	117.3121	70.3873	3	3	3	UNDEF	7.3255	2
26.68	2.0185	0.024	0.0482	10.6748	0.7823	0.2268	0.0239	2.0257	-0.1786	1.9703	537.955	311.155	1.4878	-0.12	4.7815	1.6165	UNDEF	UNDEF	3.1349	123.3788	74.0273	3	3	3	UNDEF	7.4557	2
26.69	2.1766	0.0309	0.0507	10.6748	0.9334	0.2269	0.0233	2.1842	-0.1762	2.1259	538.155	311.255	1.6461	-0.107	5.2884	1.8778	UNDEF	UNDEF	3.1265	136.5371	81.9223	3	3	3	UNDEF	7.9942	2
26.7	2.7845	0.0453	0.0585	10.6425	1.2906	0.227	0.021	2.7933	-0.1685	2.726	538.355	311.355	2.2549	-0.0747	7.2423	2.0096	UNDEF	UNDEF	3.022	187.1788	112.3073	3	4	4	UNDEF	9.5496	2
26.71	4.8111	0.0334	0.0683	10.5657	0.9166	0.2271	0.0142	4.8213	-0.1588	4.7428	538.555	311.455	4.2828	-0.0371	13.7509	0.7806	10.9853	4.6932	2.5834	UNDEF	UNDEF	5	5	5	28.5014	12.9114	2
26.72	5.4961	0.0464	0.0809	10.5182	1.2239	0.2272	0.0147	5.5082	-0.1463	5.4152	538.755	311.555	4.9695	-0.0294	15.9506	0.9345	16.5013	9.7866	2.5608	UNDEF	UNDEF	5	5	5	29.4332	14.5861	2
26.73	5.796	0.0692	0.0819	10.4697	1.7637	0.2273	0.0141	5.8083	-0.1454	5.7141	538.955	311.655	5.2693	-0.0276	16.9076	1.3124	UNDEF	UNDEF	2.6109	438.0871	262.8523	4	5	4	UNDEF	15.7689	2
26.74	5.6663	0.0903	0.0909	10.5487	2.2473	0.2274	0.016	5.6799	-0.1365	5.5754	539.145	311.745	5.1408	-0.0266	16.4904	1.7558	UNDEF	UNDEF	2.6869	427.2629	256.3578	4	5	4	UNDEF	16.0291	2
26.75	4.9084	0.0917	0.0999	10.5205	2.2488	0.2275	0.0204	4.9234	-0.1276	4.8085	539.335	311.835	4.3841	-0.0291	14.0589	2.0924	UNDEF	UNDEF	2.7867	364.0888	218.4533	4	5	4	UNDEF	14.6487	2.5
26.76	4.4261	0.0921	0.1203	10.5161	2.2419	0.2276	0.0272	4.4441	-0.1073	4.3058	539.525	311.925	3.9046	-0.0275	12.5178	2.358	UNDEF	UNDEF	2.8574	323.8813	194.3288	4	5	4	UNDEF	13.7457	2
26.77	3.6154	0.0924	0.1609	10.6873	2.2608	0.2277	0.0445	3.6395	-0.0668	3.4545	539.715	312.015	3.0998	-0.0215	9.9349	2.9812	UNDEF	UNDEF	2.9976	256.3071	153.7843	3	4	4	UNDEF	12.2106	1
26.78	3.7857	0.0924	0.1631	10.7192	2.3621	0.2278	0.0431	3.8102	-0.0647	3.6226	539.905	312.105	3.2703	-0.0198	10.4781	2.8258	UNDEF	UNDEF	2.9654	270.4829	162.2898	3	4	4	UNDEF	12.5339	1.6667
26.79	3.5425	0.0937	0.1711	10.6893	2.5444	0.2279	0.0483	3.5682	-0.0568	3.3714	540.095	312.195	3.0281	-0.0188	9.6993	3.0959	UNDEF	UNDEF	3.0155	250.2004	150.1203	3	4	4	UNDEF	12.0994	2
26.8	3.1858	0.0942	0.1731	10.7114	2.7426	0.228	0.0543	3.2118	-0.0549	3.0127	540.285	312.285	2.6715	-0.0206	8.5546	3.5263	UNDEF	UNDEF	3.0925	220.4596	132.2758	3	4	4	UNDEF	11.437	2
26.81	2.8332	0.0947	0.1737	10.7373	2.9613	0.2281	0.0613	2.8593	-0.0544	2.6595	540.475	312.375	2.3188	-0.0235	7.4231	4.0824	UNDEF	UNDEF	3.1795	191.0604	114.6363	3	4	4	UNDEF	10.7938	2
26.82	2.5373	0.0949	0.1741	10.7133	3.1363	0.2282	0.0686	2.5634	-0.0541	2.3632	540.675	312.475	2.0227	-0.0267	6.4733	4.6901	UNDEF	UNDEF	3.2628	166.3854	99.8313	3	4	4	UNDEF	10.269	2.5
26.83	2.5344	0.0953	0.1698	10.6912	3.2915	0.2283	0.067	2.5599	-0.0585	2.3646	540.875	312.575	2.019	-0.0289	6.4593	4.7208	UNDEF	UNDEF	3.2653	166.1271	99.6763	3	4	4	UNDEF	10.2759	2
26.84	2.5331	0.0967	0.1684	10.7392	3.4074	0.2284	0.0665	2.5584	-0.06	2.3647	541.075	312.675	2.0173	-0.0297	6.4518	4.7921	UNDEF	UNDEF	3.2695	166.0035	99.6021	3	4	4	UNDEF	10.303	2
26.85	2.5329	0.0969	0.1671	10.7651	3.5033	0.2285	0.066	2.558	-0.0614	2.3658	541.275	312.775	2.0167	-0.0304	6.4478	4.8065	UNDEF	UNDEF	3.2704	165.9705	99.5823	3	4	4	UNDEF	10.3097	2
26.86	2.5513	0.0939	0.1666	10.8179	3.4865	0.2286	0.0653	2.5763	-0.062	2.3847	541.475	312.875	2.0348	-0.0305	6.5036	4.6144	UNDEF	UNDEF	3.2571	167.4863	100.4918	3	4	4	UNDEF	10.2816	2
26.87	2.5697	0.0909	0.1663	10.769	3.4556	0.2287	0.0647	2.5946	-0.0624	2.4034	541.675	312.975	2.053	-0.0304	6.5595	4.4255	UNDEF	UNDEF	3.2436	169.0021	101.4013	3	4	4	UNDEF	10.2525	2
26.88	2.6751	0.0847	0.1662	10.8218	3.2789	0.2288	0.0621	2.7	-0.0626	2.5089	541.875	313.075	2.1581	-0.029	6.8934	3.9225	UNDEF	UNDEF	3.196	177.7688	106.6613	3	4	4	UNDEF	10.311	2
26.89	2.7481	0.078	0.166	10.7411	3.0534	0.2289	0.0604	2.773	-0.0629	2.5821	542.075	313.175	2.2309	-0.0282	7.1236	3.4978	UNDEF	UNDEF	3.1561	183.8354	110.3013	3	4	4	UNDEF	10.3002	2
26.9	2.8534	0.0626	0.1662	10.7959	2.4781	0.229	0.0583	2.8783	-0.0628	2.6872	542.265	313.265	2.3361	-0.0269	7.4572	2.6784	UNDEF	UNDEF	3.0761	192.5946	115.5568	3	4	4	UNDEF	10.1329	2.5
26.91	2.8737	0.0594	0.1658	10.771	2.3817	0.2291	0.0577	2.8986	-0.0633	2.7079	542.455	313.355	2.3561	-0.0269	7.519	2.5202	UNDEF	UNDEF	3.0589	194.2704	116.5623	3	4	4	UNDEF	10.0915	2
26.92	2.5819	0.058	0.1616	10.8478	2.3592	0.2292	0.0626	2.6061	-0.0676	2.4202	542.645	313.445	2.0635	-0.0327	6.5833	2.813	UNDEF	UNDEF	3.1332	169.9379	101.9628	3	4	4	UNDEF	9.5259	2
26.93	2.3549	0.0579	0.159	10.8198	2.3875	0.2293	0.0675	2.3787	-0.0703	2.1959	542.835	313.535	1.8359	-0.0383	5.8555	3.1549	UNDEF	UNDEF	3.2028	151.0054	90.6033	3	4	4	UNDEF	9.1213	2
26.94	2.2171	0.0579	0.1569	10.7882	2.4209	0.2294	0.0708	2.2406	-0.0725	2.0602	543.025	313.625	1.6976	-0.0427	5.4129	3.4085	UNDEF	UNDEF	3.2497	139.5063	83.7038	3	4	4	UNDEF	8.8855	2
26.95	2.1968	0.0579	0.1554	10.7959	2.4665	0.2295	0.0707	2.2201	-0.0741	2.0414	543.215	313.715	1.6769	-0.0442	5.3453	3.45	UNDEF	UNDEF	3.2571	137.7988	82.6793	3	4	4	UNDEF	8.8529	2
26.96	2.136	0.058	0.1543	10.8438	2.5272	0.2296	0.0723	2.1592	-0.0753	1.9817	543.405	313.805	1.6157	-0.0466	5.1489	3.5877	UNDEF	UNDEF	3.28	132.7163	79.6298	3	4	4	UNDEF	8.7569	2
26.97	2.1198	0.0581	0.1533	10.8179	2.6008	0.2297	0.0723	2.1428	-0.0764	1.9665	543.595	313.895	1.5992	-0.0478	5.0947	3.6321	UNDEF	UNDEF	3.2867	131.3504	78.8103	3	3	3	UNDEF	8.7352	2.5
26.98	2.1077	0.0581	0.1529	10.8179	2.6751	0.2298	0.0725	2.1306	-0.0769	1.9548	543.785	313.985	1.5868	-0.0485	5.0539	3.6602	UNDEF	UNDEF	3.2915	130.3263	78.1958	3	3	3	UNDEF	8.7169	2
26.99	2.1036	0.0581	0.1526	10.7651	2.7247	0.2299	0.0725	2.1265	-0.0773	1.951	543.975	314.075	1.5825	-0.0489	5.0386	3.6702	UNDEF	UNDEF	3.2932	129.9688	77.9813	3	3	3	UNDEF	8.7115	2
27	2.1036	0.0581	0.1523	10.7651	2.7528	0.23	0.0724	2.1264	-0.0777	1.9513	544.165	314.165	1.5823	-0.0491	5.0365	3.6701	UNDEF	UNDEF	3.2934	129.9529	77.9718	3	3	3	UNDEF	8.7125	2
27.01	2.0955	0.058	0.152	10.84	2.7624	0.2301	0.0725	2.1183	-0.0781	1.9435	544.355	314.255	1.5739	-0.0496	5.0085	3.6865	UNDEF	UNDEF	3.2964	129.2621	77.5573	3	3	3	UNDEF	8.6995	2
27.02	2.0752	0.0575	0.1508	10.7919	2.7418	0.2302	0.0727	2.0978	-0.0794	1.9244	544.545	314.345	1.5533	-0.0511	4.9413	3.6995	UNDEF	UNDEF	3.3022	127.5546	76.5328	3	3	3	UNDEF	8.6535	2
27.03	2.0671	0.0556	0.1504	10.7392	2.6495	0.2303	0.0728	2.0897	-0.0799	1.9167	544.735	314.435	1.5449	-0.0517	4.9133	3.5979	UNDEF	UNDEF	3.2977	126.8638	76.1183	3	3	3	UNDEF	8.5902	2
27.04	2.0671	0.0518	0.1502	10.8123	2.4658	0.2304	0.0726	2.0896	-0.0802	1.9169	544.925	314.525	1.5447	-0.0519	4.9112	3.3559	UNDEF	UNDEF	3.2817	126.8479	76.1087	3	3	3	UNDEF	8.4858	2.5
27.05	2.0671	0.0479	0.1502	10.767	2.2696	0.2305	0.0726	2.0896	-0.0803	1.9169	545.115	314.615	1.5445	-0.052	4.9092	3.0985	UNDEF	UNDEF	3.2636	126.8321	76.0992	3	3	3	UNDEF	8.3705	2
27.06	2.0671	0.046	0.1502	10.8717	2.177	0.2306	0.0726	2.0896	-0.0804	1.9169	545.305	314.705	1.5443	-0.0521	4.9072	2.9791	UNDEF	UNDEF	3.2548	126.8163	76.0898	3	3	3	UNDEF	8.3159	2
27.07	2.0995	0.0455	0.1502	10.7651	2.1505	0.2307	0.0715	2.122	-0.0805	1.9493	545.495	314.795	1.5765	-0.0511	5.0081	2.8885	UNDEF	UNDEF	3.2403	129.5004	77.7003	3	3	3	UNDEF	8.3561	2
27.08	2.136	0.0454	0.1502	10.8179	2.1379	0.2308	0.0703	2.1585	-0.0806	1.9858	545.685	314.885	1.6128	-0.05	5.122	2.8133	UNDEF	UNDEF	3.226	132.5263	79.5158	3	3	3	UNDEF	8.4129	2
27.09	2.1644	0.0453	0.1504	10.79	2.1281	0.2309	0.0695	2.187	-0.0805	2.014	545.875	314.975	1.6411	-0.0491	5.2102	2.7602	UNDEF	UNDEF	3.2154	134.8771	80.9263	3	4	4	UNDEF	8.4594	2.5
27.1	2.1766	0.0453	0.1504	10.7651	2.1218	0.231	0.0691	2.1992	-0.0806	2.0262	546.065	315.065	1.6531	-0.0488	5.2468	2.7401	UNDEF	UNDEF	3.2111	135.8779	81.5268	3	4	4	UNDEF	8.4811	2
27.11	2.1887	0.0453	0.1502	10.7114	2.1157	0.2311	0.0686	2.2112	-0.0809	2.0385	546.255	315.155	1.665	-0.0486	5.2831	2.7206	UNDEF	UNDEF	3.207	136.8704	82.1223	3	4	4	UNDEF	8.5027	2
27.12	2.1644	0.0453	0.1494	10.816	2.1097	0.2312	0.069	2.1868	-0.0818	2.015	546.445	315.245	1.6404	-0.0499	5.2034	2.7614	UNDEF	UNDEF	3.2159	134.8296	80.8978	3	4	4	UNDEF	8.463	2
27.13	2.1604	0.0453	0.1491	10.8179	2.1051	0.2313	0.069	2.1827	-0.0822	2.0112	546.635	315.335	1.6361	-0.0502	5.1884	2.7705	UNDEF	UNDEF	3.2178	134.4763	80.6858	3	4	4	UNDEF	8.4582	2
27.14	2.1563	0.0455	0.1488	10.7651	2.1087	0.2314	0.069	2.1786	-0.0826	2.0075	546.825	315.425	1.6318	-0.0506	5.1733	2.7872	UNDEF	UNDEF	3.2202	134.1229	80.4738	3	4	4	UNDEF	8.4572	2
27.15	2.1563	0.0463	0.1485	10.8419	2.1457	0.2315	0.0689	2.1786	-0.083	2.0077	547.015	315.515	1.6316	-0.0508	5.1711	2.8379	UNDEF	UNDEF	3.2244	134.1071	80.4643	3	4	4	UNDEF	8.4831	2
27.16	2.1482	0.0482	0.1484	10.8678	2.2337	0.2316	0.0691	2.1705	-0.0832	1.9998	547.205	315.605	1.6233	-0.0513	5.1433	2.9684	UNDEF	UNDEF	3.2366	133.4163	80.0498	3	3	3	UNDEF	8.5267	2.5
27.17	2.1472	0.0492	0.1484	10.8909	2.283	0.2317	0.0691	2.1695	-0.0833	1.9989	547.395	315.695	1.6221	-0.0514	5.1382	3.0359	UNDEF	UNDEF	3.2421	133.3205	79.9923	3	3	3	UNDEF	8.5573	2
27.18	2.1468	0.0504	0.1483	10.84	2.3326	0.2318	0.0691	2.1691	-0.0835	1.9985	547.585	315.785	1.6215	-0.0515	5.1348	3.1091	UNDEF	UNDEF	3.2477	133.2702	79.9621	3	3	3	UNDEF	8.5916	2
27.19	2.1468	0.0516	0.1482	10.8419	2.3682	0.2319	0.069	2.169	-0.0837	1.9986	547.775	315.875	1.6213	-0.0516	5.1326	3.1816	UNDEF	UNDEF	3.2532	133.2523	79.9514	3	3	3	UNDEF	8.6263	2
27.2	2.1479	0.052	0.1482	10.7919	2.361	0.232	0.069	2.1701	-0.0838	1.9997	547.965	315.965	1.6221	-0.0517	5.1339	3.2078	UNDEF	UNDEF	3.255	133.3257	79.9954	3	3	3	UNDEF	8.6421	2
27.21	2.1489	0.053	0.1481	10.7919	2.3698	0.2321	0.0689	2.1712	-0.084	2.0009	548.155	316.055	1.623	-0.0518	5.1352	3.2673	UNDEF	UNDEF	3.2591	133.3991	80.0394	3	3	3	UNDEF	8.6732	2
27.22	2.1538	0.0544	0.1481	10.79	2.3882	0.2322	0.0687	2.176	-0.0841	2.0057	548.345	316.145	1.6277	-0.0517	5.1484	3.3426	UNDEF	UNDEF	3.2635	133.7869	80.2721	3	3	3	UNDEF	8.7209	2.5
27.23	2.1756	0.0548	0.1481	10.7864	2.3562	0.2323	0.0681	2.1978	-0.0842	2.0275	548.535	316.235	1.6493	-0.0511	5.2153	3.3215	UNDEF	UNDEF	3.2573	135.5867	81.352	3	4	4	UNDEF	8.7684	2
27.24	2.2434	0.0552	0.1483	10.7615	2.3407	0.2324	0.0661	2.2657	-0.0841	2.0951	548.725	316.325	1.717	-0.049	5.4279	3.2122	UNDEF	UNDEF	3.2348	141.2271	84.7363	3	4	4	UNDEF	8.8934	2
27.25	2.3833	0.0558	0.1488	10.8141	2.3489	0.2325	0.0624	2.4056	-0.0837	2.2345	548.915	316.415	1.8567	-0.0451	5.8679	3.003	UNDEF	UNDEF	3.1906	152.8654	91.7193	3	4	4	UNDEF	9.1513	2
27.26	2.4968	0.0564	0.1517	10.7882	2.3628	0.2326	0.0608	2.5196	-0.0809	2.3451	549.105	316.505	1.9704	-0.0411	6.2256	2.8603	UNDEF	UNDEF	3.1576	162.3079	97.3848	3	4	4	UNDEF	9.3677	2
27.27	2.594	0.0599	0.1526	10.7615	2.5029	0.2327	0.0588	2.6169	-0.08	2.4413	549.295	316.595	2.0676	-0.0387	6.5307	2.8975	UNDEF	UNDEF	3.143	170.3921	102.2353	3	4	4	UNDEF	9.6349	2
27.28	2.6832	0.0626	0.1542	10.8106	2.6195	0.2328	0.0575	2.7063	-0.0786	2.529	549.485	316.685	2.1568	-0.0365	6.8107	2.9035	UNDEF	UNDEF	3.1281	177.8096	106.6858	3	4	4	UNDEF	9.8654	2
27.29	2.7562	0.0637	0.1551	10.7338	2.6732	0.2329	0.0563	2.7795	-0.0778	2.6011	549.675	316.775	2.2298	-0.0349	7.039	2.857	UNDEF	UNDEF	3.1123	183.8771	110.3263	3	4	4	UNDEF	10.0258	2
27.3	2.5535	0.0651	0.1543	10.84	2.7421	0.233	0.0604	2.5766	-0.0787	2.3992	549.865	316.865	2.0268	-0.0388	6.3963	3.2098	UNDEF	UNDEF	3.1746	166.9696	100.1818	3	4	4	UNDEF	9.6947	2.5
27.31	2.3752	0.0664	0.1506	10.7651	2.8193	0.2331	0.0634	2.3978	-0.0825	2.2246	550.055	316.955	1.8477	-0.0446	5.8297	3.5936	UNDEF	UNDEF	3.2351	152.0954	91.2573	3	4	4	UNDEF	9.4177	2
27.32	2.2982	0.0667	0.1494	10.7882	2.8653	0.2332	0.065	2.3206	-0.0838	2.1488	550.245	317.045	1.7704	-0.0473	5.584	3.7657	UNDEF	UNDEF	3.2619	145.6629	87.3978	3	4	4	UNDEF	9.2949	2
27.33	2.2536	0.0669	0.1482	10.8383	2.9237	0.2333	0.0657	2.2758	-0.0852	2.1054	550.435	317.135	1.7254	-0.0494	5.4405	3.8794	UNDEF	UNDEF	3.2785	141.9304	85.1583	3	4	4	UNDEF	9.2286	2
27.34	2.1117	0.0669	0.1484	10.8383	2.982	0.2334	0.0703	2.134	-0.085	1.9633	550.625	317.225	1.5833	-0.0537	4.9912	4.2274	UNDEF	UNDEF	3.3303	130.0896	78.0538	3	3	3	UNDEF	9.0005	2
27.35	2.055	0.0671	0.1478	10.84	3.058	0.2335	0.0719	2.0772	-0.0857	1.9072	550.825	317.325	1.5263	-0.0561	4.8101	4.3935	UNDEF	UNDEF	3.3529	125.3479	75.2088	3	3	3	UNDEF	8.9179	2
27.36	2.0387	0.0671	0.1474	10.8141	3.1408	0.2336	0.0723	2.0608	-0.0862	1.8913	551.025	317.425	1.5098	-0.0571	4.7563	4.443	UNDEF	UNDEF	3.3597	123.9729	74.3838	3	3	3	UNDEF	8.8954	2
27.37	2.0185	0.0671	0.1467	10.8106	3.2028	0.2337	0.0727	2.0405	-0.087	1.8718	551.225	317.525	1.4893	-0.0584	4.6903	4.504	UNDEF	UNDEF	3.368	122.2729	73.3638	3	3	3	UNDEF	8.8668	2.5
27.38	2.0124	0.0671	0.1465	10.8365	3.2433	0.2338	0.0728	2.0344	-0.0873	1.8659	551.425	317.625	1.483	-0.0588	4.6689	4.523	UNDEF	UNDEF	3.3707	121.7479	73.0488	3	3	3	UNDEF	8.8592	2
27.39	2.0118	0.067	0.1465	10.8123	3.2684	0.2339	0.0728	2.0338	-0.0874	1.8653	551.625	317.725	1.4821	-0.0589	4.6649	4.5213	UNDEF	UNDEF	3.3709	121.6806	73.0083	3	3	3	UNDEF	8.8581	2
27.4	2.0119	0.0669	0.1465	10.8349	3.2946	0.234	0.0728	2.0339	-0.0875	1.8653	551.825	317.825	1.482	-0.059	4.6631	4.5129	UNDEF	UNDEF	3.3706	121.6772	73.0032	3	3	3	UNDEF	8.8563	2
27.41	2.012	0.0645	0.1465	10.7847	3.1721	0.2341	0.0728	2.034	-0.0876	1.8654	552.025	317.925	1.4819	-0.0591	4.6613	4.4514	UNDEF	UNDEF	3.362	121.6634	72.998	3	3	3	UNDEF	8.795	2
27.42	2.0124	0.0618	0.1465	10.8123	3.0406	0.2342	0.0728	2.0344	-0.0877	1.8658	552.225	318.025	1.4821	-0.0591	4.6604	4.1717	UNDEF	UNDEF	3.3519	121.6799	73.0079	3	3	3	UNDEF	8.726	2
27.43	2.0144	0.0472	0.1469	10.8365	2.3185	0.2343	0.0729	2.0364	-0.0874	1.8675	552.415	318.115	1.484	-0.0589	4.665	3.1779	UNDEF	UNDEF	3.2882	121.8321	73.0993	3	3	3	UNDEF	8.3103	2
27.44	2.0347	0.0458	0.1471	10.8365	2.2518	0.2344	0.0723	2.0568	-0.0873	1.8876	552.605	318.205	1.5042	-0.058	4.727	3.0475	UNDEF	UNDEF	3.2738	123.5079	74.1048	3	3	3	UNDEF	8.3029	2.5
27.45	2.0671	0.0452	0.1474	10.8089	2.2183	0.2345	0.0713	2.0892	-0.0871	1.9197	552.795	318.295	1.5364	-0.0567	4.827	2.9411	UNDEF	UNDEF	3.258	126.1921	75.7153	3	3	3	UNDEF	8.3359	2
27.46	2.0712	0.0449	0.1475	10.8365	2.206	0.2346	0.0712	2.0933	-0.0871	1.9237	552.985	318.385	1.5403	-0.0565	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.9901	0.0432	0.1465	10.8576	2.1532	0.2355	0.0736	2.0121	-0.089	1.8436	554.695	319.195	1.4574	-0.061	4.566	2.9637	UNDEF	UNDEF	3.2804	119.6213	71.7728	3	3	3	UNDEF	8.1617	2
27.56	1.9892	0.0429	0.1465	10.8317	2.1438	0.2356	0.0737	2.0112	-0.0891	1.8427	554.885	319.285	1.4563	-0.0612	4.5612	2.9481	UNDEF	UNDEF	3.2796	119.5288	71.7173	3	3	3	UNDEF	8.153	2
27.57	1.9898	0.0429	0.1466	10.9085	2.1481	0.2357	0.0737	2.0118	-0.0891	1.8433	555.075	319.375	1.4567	-0.0612	4.5612	2.9476	UNDEF	UNDEF	3.2796	119.5627	71.7376	3	3	3	UNDEF	8.1553	2
27.58	1.9904	0.0429	0.1466	10.8841	2.152	0.2358	0.0736	2.0124	-0.0892	1.8438	555.265	319.465	1.4571	-0.0612	4.5612	2.9466	UNDEF	UNDEF	3.2795	119.5966	71.758	3	3	3	UNDEF	8.1573	2.5
27.59	1.9917	0.0429	0.1466	10.933	2.1551	0.2359	0.0736	2.0137	-0.0893	1.8451	555.455	319.555	1.4582	-0.0612	4.5633	2.9445	UNDEF	UNDEF	3.2792	119.685	71.811	3	3	3	UNDEF	8.1604	2
27.6	1.9942	0.0429	0.1467	10.9101	2.1579	0.236	0.0736	2.0162	-0.0893	1.8475	555.645	319.645	1.4606	-0.0611	4.5693	2.9399	UNDEF	UNDEF	3.2783	119.8796	71.9278	3	3	3	UNDEF	8.1655	2
27.61	2.0023	0.0429	0.1472	10.8826	2.1597	0.2361	0.0735	2.0244	-0.0889	1.8551	555.835	319.735	1.4685	-0.0605	4.593	2.9246	UNDEF	UNDEF	3.2752	120.5388	72.3233	3	3	3	UNDEF	8.1795	2
27.62	2.0023	0.0432	0.147	10.9085	2.175	0.2362	0.0734	2.0244	-0.0892	1.8553	556.025	319.825	1.4683	-0.0607	4.591	2.9433	UNDEF	UNDEF	3.2768	120.5229	72.3138	3	3	3	UNDEF	8.1893	2
27.63	1.9901	0.0433	0.147	10.9071	2.1796	0.2363	0.0739	2.0122	-0.0893	1.8431	556.215	319.915	1.4559	-0.0613	4.551	2.9724	UNDEF	UNDEF	3.2823	119.4904	71.6943	3	3	3	UNDEF	8.1732	2
27.64	1.982	0.0433	0.147	10.8826	2.1817	0.2364	0.0742	2.0041	-0.0894	1.835	556.405	320.005	1.4477	-0.0617	4.5238	2.99	UNDEF	UNDEF	3.2858	118.7996	71.2798	3	3	3	UNDEF	8.1619	2
27.65	1.9779	0.0432	0.1471	10.8317	2.1815	0.2365	0.0744	2	-0.0894	1.8308	556.595	320.095	1.4434	-0.0619	4.5093	2.9961	UNDEF	UNDEF	3.2875	118.4463	71.0678	3	3	3	UNDEF	8.1555	2
27.66	1.9739	0.0432	0.1471	10.9604	2.1804	0.2366	0.0745	1.996	-0.0895	1.8268	556.785	320.185	1.4392	-0.0622	4.4948	3.0023	UNDEF	UNDEF	3.2891	118.0929	70.8558	3	3	3	UNDEF	8.1491	2.5
27.67	1.978	0.0431	0.1471	10.9085	2.1778	0.2367	0.0744	2.0001	-0.0896	1.8309	556.975	320.275	1.4431	-0.0621	4.5058	2.9888	UNDEF	UNDEF	3.2872	118.4188	71.0513	3	3	3	UNDEF	8.1541	2
27.68	1.9698	0.0428	0.1471	10.9056	2.163	0.2368	0.0747	1.9919	-0.0897	1.8227	557.165	320.365	1.4347	-0.0625	4.4783	2.9834	UNDEF	UNDEF	3.2891	117.7196	70.6318	3	3	3	UNDEF	8.1319	2
27.69	1.9698	0.0421	0.1472	10.8826	2.1316	0.2369	0.0747	1.9919	-0.0897	1.8226	557.355	320.455	1.4345	-0.0625	4.4765	2.9372	UNDEF	UNDEF	3.2858	117.7037	70.6222	3	3	3	UNDEF	8.1112	2
27.7	1.9698	0.0279	0.1478	10.9839	1.4105	0.237	0.075	1.992	-0.0892	1.822	557.555	320.555	1.4344	-0.0622	4.4748	1.9435	UNDEF	UNDEF	3.1975	117.6871	70.6122	3	3	3	UNDEF	7.6006	2
27.71	1.9698	0.0245	0.1482	10.933	1.239	0.2371	0.0752	1.992	-0.089	1.8216	557.755	320.655	1.4343	-0.062	4.4729	1.7063	UNDEF	UNDEF	3.1714	117.6704	70.6023	3	3	3	UNDEF	7.4617	2
27.72	1.982	0.0229	0.1485	10.9316	1.1766	0.2372	0.0749	2.0043	-0.0887	1.8335	557.955	320.755	1.4463	-0.0613	4.5091	1.5854	UNDEF	UNDEF	3.1537	118.6704	71.2023	3	3	3	UNDEF	7.4165	2
27.73	1.978	0.0225	0.1486	10.9345	1.1768	0.2373	0.0751	2.0003	-0.0887	1.8294	558.155	320.855	1.4421	-0.0615	4.4947	1.5586	UNDEF	UNDEF	3.1517	118.3204	70.9923	3	3	3	UNDEF	7.3909	2
27.74	1.982	0.0236	0.1489	10.9316	1.2656	0.2374	0.0751	2.0043	-0.0885	1.8331	558.355	320.955	1.446	-0.0612	4.5052	1.6323	UNDEF	UNDEF	3.1598	118.6371	71.1823	3	3	3	UNDEF	7.4477	2.5
27.75	1.9739	0.0247	0.1491	10.9071	1.3582	0.2375	0.0755	1.9963	-0.0884	1.8248	558.555	321.055	1.4377	-0.0615	4.4781	1.7199	UNDEF	UNDEF	3.1725	117.9454	70.7673	3	3	3	UNDEF	7.4832	2
27.76	1.9861	0.0361	0.1493	10.9289	2.0316	0.2376	0.0752	2.0085	-0.0883	1.8368	558.745	321.145	1.4497	-0.0609	4.5143	2.4893	UNDEF	UNDEF	3.2463	118.9463	71.3678	3	3	3	UNDEF	7.9397	2
27.77	1.9658	0.0418	0.1493	11.0084	2.413	0.2377	0.0759	1.9882	-0.0884	1.8165	558.935	321.235	1.4293	-0.0619	4.4493	2.9245	UNDEF	UNDEF	3.2871	117.2388	70.3433	3	3	3	UNDEF	8.1028	1.6667
27.78	1.6346	0.0475	0.1449	11.0099	2.7995	0.2378	0.0887	1.6564	-0.0929	1.4897	559.125	321.325	1.0973	-0.0846	3.4148	4.3297	UNDEF	UNDEF	3.4742	89.6266	53.7759	3	3	3	UNDEF	7.858	0.7143
27.79	1.4703	0.0472	0.1429	10.9811	2.7878	0.2379	0.0972	1.4917	-0.095	1.3273	559.315	321.415	0.9324	-0.1019	2.9009	5.0646	UNDEF	UNDEF	3.5705	75.912	45.5472	3	3	3	UNDEF	7.729	1.1111
27.8	1.3925	0.048	0.1428	10.9562	2.8362	0.238	0.1026	1.4139	-0.0952	1.2497	559.505	321.505	0.8544	-0.1114	2.6576	5.6196	UNDEF	UNDEF	3.627	69.4166	41.65	2	0	0	UNDEF	7.7448	1.4286
27.81	1.3933	0.0485	0.1428	11.0358	2.8682	0.2381	0.1025	1.4148	-0.0953	1.2505	559.695	321.595	0.8551	-0.1115	2.6588	5.6766	UNDEF	UNDEF	3.6292	69.4708	41.6825	2	0	0	UNDEF	7.7671	1.1111
27.82	1.3942	0.0488	0.1428	11.0373	2.8817	0.2382	0.1024	1.4156	-0.0954	1.2514	559.885	321.685	0.8557	-0.1115	2.6601	5.7022	UNDEF	UNDEF	3.6301	69.5249	41.715	2	0	0	UNDEF	7.7789	1
27.83	1.3963	0.049	0.1498	11.0114	2.8897	0.2383	0.1073	1.4188	-0.0885	1.2465	560.075	321.775	0.8587	-0.103	2.6696	5.7012	UNDEF	UNDEF	3.6289	69.6854	41.8113	2	0	0	UNDEF	7.781	0.625
27.84	1.5118	0.049	0.1569	11.033	2.8898	0.2384	0.1038	1.5353	-0.0815	1.3549	560.265	321.865	0.9751	-0.0836	3.0294	5.0284	UNDEF	UNDEF	3.553	79.2946	47.5768	3	3	3	UNDEF	7.8143	1.4286
27.85	1.9415	0.049	0.161	10.8797	2.8443	0.2385	0.0829	1.9657	-0.0775	1.7805	560.455	321.955	1.4052	-0.0551	4.3646	3.4906	UNDEF	UNDEF	3.3342	115.0871	69.0523	3	3	3	UNDEF	8.3008	2
27.86	1.9658	0.0491	0.1621	10.8783	2.7802	0.2386	0.0824	1.9901	-0.0765	1.8037	560.645	322.045	1.4295	-0.0535	4.4387	3.4327	UNDEF	UNDEF	3.3242	117.0963	70.2578	3	3	3	UNDEF	8.3385	2
27.87	1.9739	0.0491	0.1632	10.959	2.7088	0.2387	0.0827	1.9984	-0.0755	1.8107	560.835	322.135	1.4375	-0.0525	4.4625	3.4133	UNDEF	UNDEF	3.3209	117.7554	70.6533	3	3	3	UNDEF	8.3514	2
27.88	1.9861	0.0491	0.1637	10.9071	2.6413	0.2388	0.0824	2.0106	-0.0751	1.8224	561.025	322.225	1.4496	-0.0518	4.4988	3.3851	UNDEF	UNDEF	3.316	118.7563	71.2538	3	3	3	UNDEF	8.371	2
27.89	1.9982	0.0491	0.1641	11.0114	2.5771	0.2389	0.0821	2.0228	-0.0748	1.8341	561.215	322.315	1.4616	-0.0512	4.5347	3.3576	UNDEF	UNDEF	3.3112	119.7488	71.8493	3	3	3	UNDEF	8.3907	2.5
27.9	1.9982	0.0491	0.1644	10.9604	2.5164	0.239	0.0823	2.0229	-0.0746	1.8338	561.405	322.405	1.4615	-0.0511	4.533	3.3586	UNDEF	UNDEF	3.3114	119.7329	71.8398	3	3	3	UNDEF	8.392	2
27.91	1.9964	0.0491	0.1646	10.9575	2.473	0.2391	0.0825	2.0211	-0.0745	1.8318	561.595	322.495	1.4595	-0.051	4.5258	3.3675	UNDEF	UNDEF	3.3126	119.5705	71.7423	3	3	3	UNDEF	8.3924	2
27.92	1.9962	0.0492	0.1649	11.0358	2.4698	0.2392	0.0826	2.0209	-0.0743	1.8313	561.785	322.585	1.4592	-0.0509	4.5233	3.3687	UNDEF	UNDEF	3.3129	119.5358	71.7215	3	3	3	UNDEF	8.3933	2
27.93	1.9962	0.0491	0.165	10.9825	2.4687	0.2393	0.0826	2.0209	-0.0743	1.8312	561.975	322.675	1.459	-0.051	4.5215	3.3682	UNDEF	UNDEF	3.313	119.5183	71.711	3	3	3	UNDEF	8.394	2
27.94	1.9972	0.0491	0.1652	11.0058	2.4683	0.2394	0.0827	2.022	-0.0742	1.832	562.165	322.765	1.4598	-0.0508	4.5228	3.3652	UNDEF	UNDEF	3.3127	119.586	71.7516	3	3	3	UNDEF	8.3961	2
27.95	1.9982	0.0491	0.1657	10.9302	2.4684	0.2395	0.0829	2.0231	-0.0738	1.8325	562.355	322.855	1.4607	-0.0505	4.5243	3.3611	UNDEF	UNDEF	3.3123	119.6538	71.7923	3	3	3	UNDEF	8.3978	2
27.96	1.9982	0.048	0.1663	11.0358	2.4167	0.2396	0.0832	2.0231	-0.0733	1.8319	562.545	322.945	1.4606	-0.0502	4.5228	3.2873	UNDEF	UNDEF	3.3074	119.6379	71.7828	3	3	3	UNDEF	8.3656	2
27.97	1.9901	0.048	0.1666	10.959	2.4189	0.2397	0.0837	2.0151	-0.0731	1.8235	562.735	323.035	1.4523	-0.0504	4.4959	3.306	UNDEF	UNDEF	3.3108	118.9471	71.3683	3	3	3	UNDEF	8.3543	2.5
27.98	1.978	0.048	0.1667	10.933	2.4211	0.2398	0.0843	2.003	-0.0731	1.8113	562.925	323.125	1.4401	-0.0507	4.4567	3.3342	UNDEF	UNDEF	3.316	117.9229	70.7538	3	3	3	UNDEF	8.3369	2
27.99	1.97	0.048	0.1668	11.0045	2.423	0.2399	0.0847	1.995	-0.0731	1.8032	563.115	323.215	1.4319	-0.0511	4.4302	3.3532	UNDEF	UNDEF	3.3195	117.2417	70.345	3	3	3	UNDEF	8.326	2
28	1.97	0.0483	0.167	11.0084	2.4378	0.24	0.0848	1.995	-0.073	1.803	563.305	323.305	1.4317	-0.051	4.4283	3.3719	UNDEF	UNDEF	3.3209	117.2206	70.3324	3	3	3	UNDEF	8.335	2
28.01	1.97	0.0485	0.1672	10.9839	2.4531	0.2401	0.0849	1.9951	-0.0729	1.8028	563.495	323.395	1.4316	-0.0509	4.4267	3.3913	UNDEF	UNDEF	3.3224	117.2071	70.3243	3	3	3	UNDEF	8.3446	2
28.02	1.97	0.0486	0.1675	11.033	2.4559	0.2402	0.085	1.9951	-0.0727	1.8025	563.685	323.485	1.4315	-0.0508	4.4251	3.3923	UNDEF	UNDEF	3.3226	117.1936	70.3161	3	3	3	UNDEF	8.346	2.5
28.03	1.9739	0.0491	0.1684	10.9575	2.487	0.2403	0.0853	1.9992	-0.0719	1.8055	563.875	323.575	1.4353	-0.0501	4.4357	3.4211	UNDEF	UNDEF	3.3236	117.5021	70.5013	3	3	3	UNDEF	8.3694	2
28.04	1.9739	0.0499	0.1687	11.0058	2.5318	0.2404	0.0855	1.9992	-0.0717	1.8052	564.065	323.665	1.4351	-0.0499	4.434	3.4777	UNDEF	UNDEF	3.3276	117.4863	70.4918	3	3	3	UNDEF	8.3951	2
28.05	1.976	0.051	0.1691	10.9798	2.5888	0.2405	0.0856	2.0013	-0.0714	1.8068	564.255	323.755	1.4371	-0.0497	4.4387	3.5472	UNDEF	UNDEF	3.3317	117.6413	70.5848	3	3	3	UNDEF	8.4314	2
28.06	1.978	0.0511	0.1694	10.9016	2.5953	0.2406	0.0857	2.0034	-0.0712	1.8085	564.445	323.845	1.439	-0.0494	4.4434	3.5486	UNDEF	UNDEF	3.3314	117.7963	70.6778	3	3	3	UNDEF	8.4382	2
28.07	1.982	0.0511	0.1701	10.9825	2.5969	0.2407	0.0858	2.0075	-0.0706	1.8119	564.635	323.935	1.4429	-0.0489	4.4542	3.5384	UNDEF	UNDEF	3.3299	118.1138	70.8683	3	3	3	UNDEF	8.4449	2
28.08	1.9739	0.051	0.1702	11.0555	2.5977	0.2408	0.0862	1.9994	-0.0706	1.8037	564.825	324.025	1.4346	-0.0492	4.4274	3.5581	UNDEF	UNDEF	3.3334	117.4229	70.4538	3	3	3	UNDEF	8.4336	2.5
28.09	1.9617	0.051	0.1703	11.0058	2.5961	0.2409	0.0868	1.9872	-0.0706	1.7914	565.015	324.115	1.4222	-0.0497	4.388	3.5869	UNDEF	UNDEF	3.3385	116.3904	69.8343	3	3	3	UNDEF	8.4157	2
28.1	1.9496	0.051	0.1704	10.9785	2.5928	0.241	0.0874	1.9752	-0.0706	1.7792	565.205	324.205	1.41	-0.0501	4.349	3.6136	UNDEF	UNDEF	3.3435	115.3663	69.2198	3	3	3	UNDEF	8.3971	2
28.11	1.9496	0.0506	0.1707	10.9548	2.5727	0.2411	0.0875	1.9752	-0.0704	1.7789	565.395	324.295	1.4098	-0.05	4.3473	3.586	UNDEF	UNDEF	3.3419	115.3504	69.2102	3	3	3	UNDEF	8.3862	2
28.12	1.9496	0.0504	0.1717	10.9785	2.5627	0.2412	0.0881	1.9754	-0.0695	1.7779	565.585	324.385	1.4098	-0.0493	4.346	3.5723	UNDEF	UNDEF	3.3411	115.3346	69.2007	3	3	3	UNDEF	8.3811	2
28.13	1.9496	0.0502	0.1725	11.0045	2.5533	0.2413	0.0885	1.9755	-0.0688	1.7771	565.775	324.475	1.4097	-0.0488	4.3446	3.5588	UNDEF	UNDEF	3.3404	115.3188	69.1913	3	3	3	UNDEF	8.3761	2
28.14	1.9577	0.0502	0.1731	11.0058	2.5574	0.2414	0.0884	1.9837	-0.0683	1.7846	565.965	324.565	1.4177	-0.0482	4.368	3.5393	UNDEF	UNDEF	3.3371	115.9779	69.5868	3	3	3	UNDEF	8.3893	2.5
28.15	1.9698	0.0501	0.1733	11.0022	2.5542	0.2415	0.088	1.9958	-0.0682	1.7965	566.155	324.655	1.4296	-0.0477	4.4036	3.501	UNDEF	UNDEF	3.3316	116.9704	70.1823	3	3	3	UNDEF	8.4046	2
28.16	1.9739	0.0499	0.1738	11.0814	2.5511	0.2416	0.088	2	-0.0678	1.8001	566.345	324.745	1.4336	-0.0473	4.4146	3.4826	UNDEF	UNDEF	3.3295	117.2963	70.3778	3	3	3	UNDEF	8.4079	2
28.17	1.9739	0.0499	0.1748	11.0555	2.5543	0.2417	0.0885	2.0001	-0.0669	1.7991	566.535	324.835	1.4336	-0.0467	4.4133	3.4832	UNDEF	UNDEF	3.3296	117.2804	70.3683	3	3	3	UNDEF	8.4089	2
28.18	1.978	0.0497	0.1749	11.0033	2.5441	0.2418	0.0884	2.0042	-0.0669	1.8031	566.725	324.925	1.4375	-0.0465	4.4241	3.4553	UNDEF	UNDEF	3.3269	117.6063	70.5638	3	3	3	UNDEF	8.4081	2
28.19	1.9739	0.0493	0.175	11.0317	2.5273	0.2419	0.0887	2.0001	-0.0669	1.7989	566.915	325.015	1.4332	-0.0467	4.4098	3.4378	UNDEF	UNDEF	3.3269	117.2488	70.3493	3	3	3	UNDEF	8.3909	2
28.2	1.9455	0.0492	0.1752	11.0827	2.5288	0.242	0.09	1.9718	-0.0668	1.7703	567.105	325.105	1.4047	-0.0476	4.3207	3.5048	UNDEF	UNDEF	3.3389	114.8663	68.9198	3	3	3	UNDEF	8.3486	2
28.21	1.9415	0.0492	0.1752	11.0827	2.5336	0.2421	0.0903	1.9678	-0.0669	1.7663	567.295	325.195	1.4005	-0.0477	4.3066	3.5156	UNDEF	UNDEF	3.3408	114.5171	68.7103	3	3	3	UNDEF	8.3441	2.5
28.22	1.9293	0.0492	0.1754	11.0555	2.5396	0.2422	0.0909	1.9556	-0.0668	1.7539	567.485	325.285	1.3881	-0.0481	4.2674	3.5473	UNDEF	UNDEF	3.3462	113.4846	68.0908	3	3	3	UNDEF	8.3276	2
28.23	1.9212	0.0493	0.1756	11.0791	2.547	0.2423	0.0914	1.9475	-0.0667	1.7456	567.675	325.375	1.3799	-0.0484	4.2408	3.5703	UNDEF	UNDEF	3.35	112.7938	67.6763	3	3	3	UNDEF	8.3177	2
28.24	1.9171	0.0494	0.176	11.0033	2.5596	0.2424	0.0918	1.9435	-0.0664	1.7412	567.865	325.465	1.3757	-0.0483	4.2268	3.5904	UNDEF	UNDEF	3.3525	112.4404	67.4643	3	3	3	UNDEF	8.3169	2
28.25	1.9131	0.0497	0.1763	11.0791	2.5791	0.2425	0.0921	1.9395	-0.0662	1.7368	568.055	325.555	1.3715	-0.0483	4.2128	3.6207	UNDEF	UNDEF	3.3557	112.0871	67.2523	3	3	3	UNDEF	8.3204	2
28.26	1.9131	0.0502	0.1766	11.0022	2.6115	0.2426	0.0923	1.9396	-0.066	1.7365	568.245	325.645	1.3713	-0.0481	4.2112	3.6595	UNDEF	UNDEF	3.3583	112.0713	67.2428	3	3	3	UNDEF	8.3378	2
28.27	1.9126	0.051	0.1768	11.1074	2.6543	0.2427	0.0924	1.9391	-0.0659	1.7358	568.435	325.735	1.3706	-0.0481	4.2078	3.7195	UNDEF	UNDEF	3.3623	112.0098	67.2059	3	3	3	UNDEF	8.3627	2
28.28	1.9123	0.0511	0.1776	11.0791	2.659	0.2428	0.0929	1.939	-0.0652	1.7348	568.625	325.825	1.3703	-0.0476	4.2058	3.7263	UNDEF	UNDEF	3.3629	111.9756	67.1854	3	3	3	UNDEF	8.3658	2.5
28.29	1.9137	0.0511	0.1782	11.0791	2.6594	0.2429	0.0931	1.9405	-0.0647	1.7355	568.815	325.915	1.3716	-0.0472	4.2086	3.7251	UNDEF	UNDEF	3.3626	112.0761	67.2457	3	3	3	UNDEF	8.3697	2
28.3	1.9151	0.0511	0.1788	11.1051	2.6552	0.243	0.0934	1.9419	-0.0642	1.7363	569.005	326.005	1.3729	-0.0468	4.2114	3.7205	UNDEF	UNDEF	3.3621	112.1766	67.306	3	3	3	UNDEF	8.3722	2
28.31	1.9212	0.0511	0.1793	11.0802	2.6496	0.2431	0.0933	1.9481	-0.0638	1.7419	569.195	326.095	1.3789	-0.0463	4.2285	3.7033	UNDEF	UNDEF	3.3595	112.6671	67.6003	3	3	3	UNDEF	8.3815	2
28.32	1.9253	0.0509	0.1803	11.1346	2.6369	0.2432	0.0936	1.9523	-0.0629	1.745	569.385	326.185	1.383	-0.0455	4.2398	3.683	UNDEF	UNDEF	3.3573	112.9929	67.7958	3	3	3	UNDEF	8.3841	2
28.33	1.9334	0.0504	0.1809	11.0045	2.6021	0.2433	0.0936	1.9605	-0.0624	1.7525	569.575	326.275	1.391	-0.0449	4.2631	3.6222	UNDEF	UNDEF	3.3514	113.6521	68.1913	3	3	3	UNDEF	8.3799	2
28.34	1.9374	0.0503	0.1813	11.1051	2.5871	0.2434	0.0936	1.9646	-0.0621	1.7561	569.765	326.365	1.3948	-0.0445	4.2738	3.6058	UNDEF	UNDEF	3.3494	113.9696	68.3818	3	3	3	UNDEF	8.384	2
28.35	1.9415	0.0502	0.1815	11.0281	2.5713	0.2435	0.0935	1.9687	-0.062	1.76	569.955	326.455	1.3988	-0.0443	4.2847	3.5894	UNDEF	UNDEF	3.3474	114.2954	68.5773	3	3	3	UNDEF	8.3884	2.5
28.36	1.9536	0.0502	0.1822	11.0033	2.5584	0.2436	0.0933	1.9809	-0.0614	1.7714	570.145	326.545	1.4108	-0.0435	4.3204	3.5561	UNDEF	UNDEF	3.3422	115.2879	69.1728	3	3	3	UNDEF	8.4058	2
28.37	1.9617	0.0501	0.1834	11.1062	2.5481	0.2437	0.0935	1.9892	-0.0603	1.7783	570.335	326.635	1.4189	-0.0425	4.3439	3.5331	UNDEF	UNDEF	3.3388	115.9471	69.5682	3	3	3	UNDEF	8.4173	2
28.38	1.9698	0.0498	0.1838	11.1322	2.5274	0.2438	0.0933	1.9974	-0.06	1.786	570.525	326.725	1.4269	-0.042	4.3673	3.4919	UNDEF	UNDEF	3.3341	116.6062	69.9638	3	3	3	UNDEF	8.4209	2
28.39	1.9739	0.0495	0.1848	11.078	2.5042	0.2439	0.0936	2.0016	-0.0591	1.7891	570.715	326.815	1.4309	-0.0413	4.3783	3.4563	UNDEF	UNDEF	3.3308	116.9321	70.1593	3	3	3	UNDEF	8.4165	2
28.4	2.0144	0.0494	0.1858	11.1051	2.5001	0.244	0.0922	2.0423	-0.0582	1.8286	570.905	326.905	1.4714	-0.0396	4.5009	3.3606	UNDEF	UNDEF	3.3142	120.2913	72.1748	3	3	3	UNDEF	8.4782	2
28.41	2.0225	0.0494	0.1864	11.0543	2.4971	0.2441	0.0922	2.0505	-0.0577	1.8361	571.095	326.995	1.4794	-0.039	4.5241

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.9625	0.0506	0.1884	11.1539	2.5758	0.245	0.096	1.9907	-0.0566	1.774	572.805	327.805	1.4179	-0.0399	4.3255	3.5665	UNDEF	UNDEF	3.3425	115.8048	69.4829	3	3	3	UNDEF	8.4455	2
28.51	1.9621	0.051	0.1895	11.1799	2.5987	0.2451	0.0966	1.9905	-0.0556	1.7725	572.995	327.895	1.4175	-0.0392	4.3231	3.5958	UNDEF	UNDEF	3.3446	115.7572	69.4543	3	3	3	UNDEF	8.4579	2
28.52	1.9617	0.0507	0.19	11.2059	2.5875	0.2452	0.0968	1.9902	-0.0552	1.7718	573.185	327.985	1.417	-0.039	4.3203	3.5785	UNDEF	UNDEF	3.3437	115.7096	69.4257	3	3	3	UNDEF	8.4504	2
28.53	1.9658	0.0521	0.1903	11.2049	2.6592	0.2453	0.0968	1.9944	-0.055	1.7754	573.375	328.075	1.421	-0.0387	4.3313	3.6638	UNDEF	UNDEF	3.3482	116.0354	69.6212	3	3	3	UNDEF	8.4986	2
28.54	1.9536	0.0537	0.1904	11.1539	2.7461	0.2454	0.0975	1.9822	-0.055	1.7632	573.565	328.165	1.4086	-0.039	4.2924	3.8101	UNDEF	UNDEF	3.3606	115.0029	69.0017	3	3	3	UNDEF	8.5303	2.5
28.55	1.9516	0.0545	0.1906	11.156	2.7929	0.2455	0.0977	1.9802	-0.0549	1.761	573.755	328.255	1.4064	-0.039	4.2846	3.873	UNDEF	UNDEF	3.3651	114.8204	68.8922	3	3	3	UNDEF	8.5525	2
28.56	1.9506	0.0549	0.1911	11.153	2.8187	0.2456	0.098	1.9793	-0.0545	1.7595	573.945	328.345	1.4053	-0.0388	4.28	3.9044	UNDEF	UNDEF	3.3674	114.7212	68.8327	3	3	3	UNDEF	8.5639	2
28.57	1.9496	0.0551	0.1917	11.153	2.834	0.2457	0.0983	1.9784	-0.054	1.7579	574.135	328.435	1.4042	-0.0384	4.2755	3.9211	UNDEF	UNDEF	3.3687	114.6221	68.7732	3	3	3	UNDEF	8.5691	2
28.58	1.9496	0.055	0.1919	11.128	2.8379	0.2458	0.0984	1.9784	-0.0539	1.7577	574.325	328.525	1.4041	-0.0384	4.2738	3.9195	UNDEF	UNDEF	3.3688	114.6062	68.7637	3	3	3	UNDEF	8.5694	2
28.59	1.9455	0.055	0.1919	11.1799	2.8414	0.2459	0.0986	1.9743	-0.054	1.7536	574.515	328.615	1.3998	-0.0386	4.2596	3.9293	UNDEF	UNDEF	3.3706	114.2487	68.5492	3	3	3	UNDEF	8.564	2
28.6	1.9212	0.055	0.192	11.2049	2.8465	0.246	0.0999	1.95	-0.054	1.7292	574.705	328.705	1.3753	-0.0393	4.184	3.9981	UNDEF	UNDEF	3.3812	112.2079	67.3247	3	3	3	UNDEF	8.5307	2
28.61	1.9172	0.055	0.1922	11.2309	2.8511	0.2461	0.1003	1.946	-0.0539	1.725	574.895	328.795	1.3711	-0.0393	4.1701	4.0103	UNDEF	UNDEF	3.3831	111.8562	67.1137	3	3	3	UNDEF	8.5263	2
28.62	1.9152	0.055	0.1927	11.2059	2.8554	0.2462	0.1006	1.9441	-0.0535	1.7225	575.085	328.885	1.369	-0.0391	4.1625	4.0164	UNDEF	UNDEF	3.3842	111.674	67.0044	3	3	3	UNDEF	8.5245	2.5
28.63	1.9143	0.0547	0.1935	11.2059	2.8463	0.2463	0.1011	1.9433	-0.0528	1.7208	575.275	328.975	1.368	-0.0386	4.1584	4.0005	UNDEF	UNDEF	3.3836	111.5827	66.9496	3	3	3	UNDEF	8.5165	2
28.64	1.9134	0.0545	0.1941	11.2568	2.837	0.2464	0.1015	1.9425	-0.0523	1.7192	575.465	329.065	1.367	-0.0382	4.1542	3.9846	UNDEF	UNDEF	3.383	111.4915	66.8949	3	3	3	UNDEF	8.5086	2
28.65	1.9172	0.0539	0.1946	11.1521	2.8131	0.2465	0.1015	1.9464	-0.0519	1.7226	575.655	329.155	1.3707	-0.0379	4.1644	3.9349	UNDEF	UNDEF	3.3792	111.7954	67.0772	3	3	3	UNDEF	8.4989	2
28.66	1.9131	0.0529	0.1954	11.178	2.7597	0.2466	0.1021	1.9424	-0.0512	1.7177	575.845	329.245	1.3666	-0.0375	4.1506	3.8687	UNDEF	UNDEF	3.3765	111.4379	66.8627	3	3	3	UNDEF	8.4618	2
28.67	1.9131	0.0531	0.1959	11.2319	2.7747	0.2467	0.1024	1.9425	-0.0508	1.7172	576.035	329.335	1.3664	-0.0372	4.1491	3.8888	UNDEF	UNDEF	3.3778	111.4221	66.8532	3	3	3	UNDEF	8.4711	2
28.68	1.9128	0.0523	0.1961	11.1789	2.7333	0.2468	0.1025	1.9423	-0.0507	1.7168	576.225	329.425	1.366	-0.0371	4.1467	3.8315	UNDEF	UNDEF	3.3746	111.3852	66.8311	3	3	3	UNDEF	8.4475	2
28.69	1.9132	0.0505	0.1962	11.2559	2.6358	0.2469	0.1026	1.9426	-0.0507	1.717	576.415	329.515	1.3662	-0.0371	4.1462	3.6939	UNDEF	UNDEF	3.3662	111.3991	66.8395	3	3	3	UNDEF	8.3915	2.5
28.7	1.9136	0.0489	0.1967	11.2309	2.5525	0.247	0.1028	1.9431	-0.0503	1.7169	576.605	329.605	1.3665	-0.0368	4.1458	3.5764	UNDEF	UNDEF	3.3588	111.413	66.8478	3	3	3	UNDEF	8.3431	2
28.71	1.9156	0.0467	0.2005	11.2559	2.4414	0.2471	0.1047	1.9457	-0.0466	1.7151	576.795	329.695	1.3689	-0.034	4.1521	3.4147	UNDEF	UNDEF	3.3476	111.5711	66.9426	3	3	3	UNDEF	8.2779	1.1111
28.72	1.9253	0.0463	0.2043	11.2059	2.4199	0.2472	0.1061	1.956	-0.0429	1.721	576.985	329.785	1.379	-0.0311	4.1814	3.3596	UNDEF	UNDEF	3.3413	112.3596	67.4157	3	3	3	UNDEF	8.278	2.5
28.73	1.9131	0.0459	0.2043	11.2032	2.3977	0.2473	0.1068	1.9438	-0.043	1.7088	577.175	329.875	1.3666	-0.0314	4.1427	3.3596	UNDEF	UNDEF	3.3448	111.3271	66.7962	3	3	3	UNDEF	8.2481	3.3333
28.74	1.9131	0.0459	0.2051	11.255	2.3954	0.2474	0.1072	1.9439	-0.0423	1.708	577.365	329.965	1.3665	-0.031	4.1413	3.3599	UNDEF	UNDEF	3.3449	111.3112	66.7867	3	3	3	UNDEF	8.249	2
28.75	1.9131	0.0458	0.2056	11.2284	2.3857	0.2475	0.1074	1.9439	-0.0419	1.7075	577.555	330.055	1.3664	-0.0307	4.1398	3.351	UNDEF	UNDEF	3.3444	111.2954	66.7772	3	3	3	UNDEF	8.246	2
28.76	1.9131	0.0457	0.2058	11.2049	2.3773	0.2476	0.1076	1.944	-0.0418	1.7073	577.745	330.145	1.3662	-0.0306	4.1383	3.3421	UNDEF	UNDEF	3.344	111.2796	66.7677	3	3	3	UNDEF	8.243	2
28.77	1.9141	0.0435	0.2058	11.2541	2.264	0.2477	0.1075	1.945	-0.0419	1.7083	577.935	330.235	1.367	-0.0307	4.1396	3.1832	UNDEF	UNDEF	3.3329	111.3479	66.8087	3	3	3	UNDEF	8.175	2
28.78	1.9151	0.0433	0.2066	11.255	2.2491	0.2478	0.1079	1.9461	-0.0412	1.7085	578.125	330.325	1.368	-0.0301	4.1413	3.1618	UNDEF	UNDEF	3.3312	111.4161	66.8497	3	3	3	UNDEF	8.1686	2
28.79	1.9171	0.0432	0.2075	11.255	2.2458	0.2479	0.1082	1.9483	-0.0404	1.7097	578.315	330.415	1.37	-0.0295	4.1462	3.1527	UNDEF	UNDEF	3.3301	111.5696	66.9417	3	3	3	UNDEF	8.1703	1.1111
28.8	1.9374	0.0432	0.2209	11.3053	2.2462	0.248	0.114	1.9705	-0.0271	1.7165	578.505	330.505	1.392	-0.0195	4.2118	3.1032	UNDEF	UNDEF	3.3207	113.2412	67.9447	3	3	3	UNDEF	8.196	2
28.81	1.9455	0.0432	0.2237	11.3313	2.2469	0.2481	0.115	1.9791	-0.0244	1.7218	578.695	330.595	1.4004	-0.0174	4.2359	3.0852	UNDEF	UNDEF	3.3173	113.9004	68.3402	3	3	3	UNDEF	8.2083	2
28.82	1.9334	0.0432	0.2248	11.2819	2.2482	0.2482	0.1163	1.9671	-0.0234	1.7086	578.885	330.685	1.3882	-0.0169	4.198	3.1133	UNDEF	UNDEF	3.3227	112.8762	67.7257	3	3	3	UNDEF	8.1915	2
28.83	1.9314	0.0433	0.2258	11.307	2.2523	0.2483	0.1169	1.9652	-0.0225	1.7056	579.075	330.775	1.3861	-0.0162	4.1906	3.1228	UNDEF	UNDEF	3.324	112.6896	67.6137	3	3	3	UNDEF	8.1914	2
28.84	1.9293	0.0435	0.2269	11.2519	2.2663	0.2484	0.1176	1.9633	-0.0215	1.7024	579.265	330.865	1.3841	-0.0155	4.1832	3.146	UNDEF	UNDEF	3.3263	112.5029	67.5017	3	3	3	UNDEF	8.1976	2
28.85	1.9253	0.0438	0.2271	11.3299	2.2796	0.2485	0.118	1.9594	-0.0214	1.6982	579.455	330.955	1.3799	-0.0155	4.1695	3.173	UNDEF	UNDEF	3.3295	112.1537	67.2922	3	3	3	UNDEF	8.2008	2
28.86	1.9131	0.0439	0.2279	11.2284	2.2842	0.2486	0.1191	1.9473	-0.0207	1.6852	579.645	331.045	1.3676	-0.0151	4.1313	3.2069	UNDEF	UNDEF	3.3353	111.1212	66.6727	3	3	3	UNDEF	8.1863	2.5
28.87	1.909	0.0439	0.2282	11.3313	2.2892	0.2487	0.1195	1.9432	-0.0205	1.6808	579.835	331.135	1.3634	-0.015	4.1173	3.2224	UNDEF	UNDEF	3.3376	110.7637	66.4582	3	3	3	UNDEF	8.1839	2
28.88	1.9071	0.0439	0.2285	11.2786	2.284	0.2488	0.1198	1.9413	-0.0203	1.6785	580.025	331.225	1.3613	-0.0149	4.11	3.2284	UNDEF	UNDEF	3.3387	110.5868	66.3521	3	3	3	UNDEF	8.1826	2
28.89	1.9067	0.044	0.2287	11.3039	2.2745	0.2489	0.1199	1.941	-0.0202	1.678	580.215	331.315	1.3608	-0.0148	4.1072	3.2308	UNDEF	UNDEF	3.3391	110.5383	66.323	3	3	3	UNDEF	8.1837	2
28.9	1.9065	0.0442	0.2293	11.3306	2.2773	0.249	0.1203	1.9409	-0.0197	1.6772	580.405	331.405	1.3605	-0.0145	4.1053	3.2518	UNDEF	UNDEF	3.3408	110.511	66.3066	3	3	3	UNDEF	8.1936	2
28.91	1.9078	0.0442	0.2302	11.3299	2.267	0.2491	0.1207	1.9423	-0.0189	1.6775	580.595	331.495	1.3617	-0.0139	4.1078	3.2493	UNDEF	UNDEF	3.3404	110.5978	66.3587	3	3	3	UNDEF	8.1964	2
28.92	1.909	0.0442	0.2318	11.2786	2.2609	0.2492	0.1214	1.9438	-0.0174	1.6772	580.785	331.585	1.363	-0.0128	4.1105	3.2458	UNDEF	UNDEF	3.3399	110.6846	66.4107	3	3	3	UNDEF	8.1985	2.5
28.93	1.9253	0.0442	0.2341	11.3306	2.2552	0.2493	0.1216	1.9604	-0.0152	1.6912	580.975	331.675	1.3794	-0.011	4.159	3.2066	UNDEF	UNDEF	3.3328	112.0271	67.2162	3	3	3	UNDEF	8.2222	2
28.94	2.0104	0.0442	0.2367	11.3816	2.2488	0.2494	0.1177	2.0459	-0.0127	1.7737	581.165	331.765	1.4647	-0.0087	4.415	3.0189	UNDEF	UNDEF	3.297	119.1029	71.4617	3	3	3	UNDEF	8.3501	2
28.95	2.0469	0.0442	0.2412	11.3039	2.2397	0.2495	0.1179	2.0831	-0.0083	1.8057	581.355	331.855	1.5017	-0.0055	4.5253	2.9401	UNDEF	UNDEF	3.2819	122.1287	73.2772	3	3	3	UNDEF	8.4043	2
28.96	2.059	0.044	0.2424	11.3022	2.2272	0.2496	0.1177	2.0954	-0.0072	1.8166	581.545	331.945	1.5138	-0.0048	4.5604	2.9078	UNDEF	UNDEF	3.2766	123.1212	73.8727	3	3	3	UNDEF	8.4198	2
28.97	2.0469	0.0432	0.2428	11.3543	2.1804	0.2497	0.1186	2.0833	-0.0068	1.804	581.735	332.035	1.5016	-0.0046	4.5224	2.8775	UNDEF	UNDEF	3.2774	122.0971	73.2582	3	3	3	UNDEF	8.3753	2
28.98	1.9901	0.0424	0.2424	11.3299	2.1342	0.2498	0.1218	2.0265	-0.0074	1.7477	581.925	332.125	1.4445	-0.0051	4.3494	2.9358	UNDEF	UNDEF	3.2964	117.3479	70.4087	3	3	3	UNDEF	8.2617	2.5
28.99	1.9739	0.0416	0.2421	11.3563	2.0882	0.2499	0.1227	2.0102	-0.0078	1.7318	582.115	332.215	1.4281	-0.0054	4.2987	2.9132	UNDEF	UNDEF	3.2991	115.9821	69.5892	3	3	3	UNDEF	8.2112	2
29	1.9729	0.0408	0.2423	11.3293	2.0433	0.25	0.1228	2.0092	-0.0077	1.7306	582.305	332.305	1.4269	-0.0054	4.294	2.8593	UNDEF	UNDEF	3.2953	115.8821	69.5293	3	3	3	UNDEF	8.1835	2
29.01	1.9724	0.0405	0.2424	11.3549	2.0319	0.2501	0.1229	2.0087	-0.0077	1.73	582.495	332.395	1.4263	-0.0054	4.2908	2.842	UNDEF	UNDEF	3.2943	115.8244	69.4946	3	3	3	UNDEF	8.1748	2
29.02	1.9721	0.0404	0.2426	11.3797	2.0277	0.2502	0.123	2.0085	-0.0076	1.7295	582.685	332.485	1.4259	-0.0053	4.2885	2.8302	UNDEF	UNDEF	3.2936	115.7882	69.4729	3	3	3	UNDEF	8.1693	2
29.03	1.9751	0.0403	0.2432	11.3809	2.0285	0.2503	0.1231	2.0115	-0.0071	1.7319	582.875	332.575	1.4287	-0.005	4.2958	2.8201	UNDEF	UNDEF	3.2921	116.0164	69.6098	3	3	3	UNDEF	8.1725	2
29.04	1.978	0.0403	0.2446	11.3293	2.0319	0.2504	0.1237	2.0147	-0.0058	1.7334	583.065	332.665	1.4316	-0.004	4.3035	2.8154	UNDEF	UNDEF	3.2911	116.2446	69.7467	3	3	3	UNDEF	8.1782	2
29.05	1.978	0.0403	0.247	11.3287	2.0318	0.2505	0.1248	2.015	-0.0035	1.731	583.255	332.755	1.4318	-0.0025	4.3028	2.8163	UNDEF	UNDEF	3.2912	116.2287	69.7372	3	3	3	UNDEF	8.179	2
29.06	1.982	0.0408	0.2482	11.3543	2.0562	0.2506	0.1252	2.0192	-0.0025	1.7338	583.445	332.845	1.4358	-0.0017	4.3137	2.8426	UNDEF	UNDEF	3.2923	116.5462	69.9277	3	3	3	UNDEF	8.2025	2.5
29.07	1.9861	0.0422	0.2494	11.3046	2.1244	0.2507	0.1256	2.0235	-0.0013	1.7367	583.635	332.935	1.4399	-0.0009	4.3248	2.9282	UNDEF	UNDEF	3.2979	116.8721	70.1232	3	3	3	UNDEF	8.2548	2
29.08	1.9861	0.0435	0.2502	11.4047	2.1941	0.2508	0.126	2.0236	-0.0006	1.7359	583.825	333.025	1.4398	-0.0004	4.3234	3.0221	UNDEF	UNDEF	3.3051	116.8562	70.1137	3	3	3	UNDEF	8.3004	2
29.09	2.0063	0.0437	0.2512	11.3537	2.2065	0.2509	0.1252	2.044	0.0003	1.7551	584.015	333.115	1.46	0.0002	4.3828	2.994	UNDEF	UNDEF	3.2979	118.5237	71.1142	3	3	3	UNDEF	8.3387	2
29.1	2.0144	0.0438	0.2524	11.3537	2.2128	0.251	0.1253	2.0523	0.0014	1.762	584.205	333.205	1.4681	0.001	4.4059	2.9821	UNDEF	UNDEF	3.2951	119.1829	71.5097	3	3	3	UNDEF	8.3541	2
29.11	2.0023	0.0437	0.2524	11.3543	2.2137	0.2511	0.1261	2.0402	0.0013	1.7499	584.395	333.295	1.4558	0.0009	4.3678	3.004	UNDEF	UNDEF	3.2999	118.1587	70.8952	3	3	3	UNDEF	8.335	2
29.12	1.978	0.0437	0.2527	11.4057	2.2145	0.2512	0.1277	2.0159	0.0015	1.7253	584.585	333.385	1.4313	0.001	4.2933	3.0521	UNDEF	UNDEF	3.3099	116.1179	69.6707	3	3	3	UNDEF	8.2974	2.5
29.13	1.9698	0.0433	0.2529	11.3803	2.2008	0.2513	0.1284	2.0077	0.0016	1.7169	584.775	333.475	1.423	0.0011	4.2671	3.0462	UNDEF	UNDEF	3.3117	115.4187	69.2512	3	3	3	UNDEF	8.2748	2
29.14	1.9536	0.0432	0.2535	11.3532	2.1965	0.2514	0.1298	1.9916	0.0021	1.7001	584.965	333.565	1.4067	0.0015	4.2171	3.0735	UNDEF	UNDEF	3.3181	114.0529	68.4317	3	3	3	UNDEF	8.2476	2
29.15	1.9436	0.0431	0.2537	11.4052	2.1908	0.2515	0.1305	1.9817	0.0022	1.6899	585.155	333.655	1.3965	0.0016	4.1856	3.0877	UNDEF	UNDEF	3.3219	113.2073	67.9244	3	3	3	UNDEF	8.2301	2
29.16	1.9414	0.0431	0.2547	11.3809	2.1931	0.2516	0.1312	1.9796	0.0031	1.6867	585.345	333.745	1.3943	0.0022	4.1776	3.0931	UNDEF	UNDEF	3.3231	113.0048	67.8029	3	3	3	UNDEF	8.2277	2
29.17	1.9405	0.043	0.2556	11.4832	2.1877	0.2517	0.1317	1.9788	0.0039	1.6848	585.535	333.835	1.3933	0.0028	4.1735	3.0833	UNDEF	UNDEF	3.3227	112.9104	67.7462	3	3	3	UNDEF	8.2215	2.5
29.18	1.941	0.0428	0.2571	11.4312	2.1812	0.2518	0.1324	1.9795	0.0053	1.6839	585.725	333.925	1.3938	0.0038	4.174	3.0702	UNDEF	UNDEF	3.3217	112.9379	67.7627	3	3	3	UNDEF	8.2173	2
29.19	1.9415	0.0424	0.2617	11.4063	2.1613	0.2519	0.1348	1.9807	0.0098	1.6798	585.915	334.015	1.3948	0.007	4.176	3.0404	UNDEF	UNDEF	3.3194	112.9654	67.7792	3	3	3	UNDEF	8.2044	2
29.2	1.9698	0.0419	0.2632	11.3787	2.132	0.252	0.1336	2.0093	0.0112	1.7066	586.105	334.105	1.4232	0.0079	4.2597	2.9414	UNDEF	UNDEF	3.3046	115.3079	69.1847	3	3	3	UNDEF	8.2292	2
29.21	1.9861	0.0397	0.2645	11.4562	2.0191	0.2521	0.1332	2.0258	0.0124	1.7216	586.295	334.195	1.4395	0.0086	4.3073	2.7584	UNDEF	UNDEF	3.2863	116.6504	69.9902	3	3	3	UNDEF	8.1815	2
29.22	1.982	0.0381	0.2656	11.4822	1.9313	0.2522	0.134	2.0218	0.0134	1.7164	586.495	334.295	1.4353	0.0093	4.2936	2.6539	UNDEF	UNDEF	3.279	116.2921	69.7752	3	3	3	UNDEF	8.1197	2
29.23	1.9785	0.0379	0.2662	11.4323	1.9163	0.2523	0.1345	2.0184	0.0139	1.7123	586.695	334.395	1.4317	0.0097	4.2815	2.6495	UNDEF	UNDEF	3.2797	115.9836	69.5902	3	3	3	UNDEF	8.1097	2
29.24	1.9782	0.0379	0.2676	11.4553	1.9072	0.2524	0.1353	2.0184	0.0152	1.7106	586.895	334.495	1.4315	0.0106	4.2795	2.6482	UNDEF	UNDEF	3.2798	115.9449	69.5669	3	3	3	UNDEF	8.1091	2.5
29.25	1.9822	0.0379	0.269	11.4307	1.8993	0.2525	0.1357	2.0226	0.0166	1.7131	587.095	334.595	1.4355	0.0115	4.2901	2.6408	UNDEF	UNDEF	3.2782	116.2584	69.7551	3	3	3	UNDEF	8.1158	2
29.26	1.9862	0.0382	0.2715	11.4307	1.9074	0.2526	0.1367	2.0269	0.0189	1.7147	587.295	334.695	1.4396	0.0131	4.3012	2.6559	UNDEF	UNDEF	3.2785	116.572	69.9432	3	3	3	UNDEF	8.1338	2
29.27	1.9942	0.0386	0.2734	11.4307	1.915	0.2527	0.1371	2.0352	0.0207	1.7208	587.495	334.795	1.4477	0.0143	4.3242	2.6636	UNDEF	UNDEF	3.2771	117.2254	70.3352	3	3	3	UNDEF	8.1582	2
29.28	2.0185	0.0407	0.2752	11.4043	2.0097	0.2528	0.1364	2.0598	0.0224	1.7433	587.695	334.895	1.4721	0.0152	4.3958	2.7622	UNDEF	UNDEF	3.2789	119.2346	71.5407	3	3	3	UNDEF	8.2688	2
29.29	2.0347	0.0408	0.2774	11.4307	2.0012	0.2529	0.1363	2.0763	0.0245	1.7573	587.875	334.975	1.4884	0.0165	4.4434	2.7379	UNDEF	UNDEF	3.273	120.5687	72.3412	3	3	3	UNDEF	8.2977	2
29.3	2.0469	0.0408	0.28	11.4553	1.9868	0.253	0.1368	2.0889	0.027	1.7669	588.075	335.075	1.5008	0.018	4.4791	2.7213	UNDEF	UNDEF	3.2686	121.5687	72.9412	3	3	3	UNDEF	8.3203	2
29.31	2.0469	0.0409	0.2808	11.4822	1.9652	0.2531	0.1372	2.089	0.0277	1.7661	588.275	335.175	1.5007	0.0185	4.4775	2.7245	UNDEF	UNDEF	3.269	121.5521	72.9312	3	3	3	UNDEF	8.3227	2.5
29.32	2.055	0.0409	0.282	11.4312	1.9398	0.2532	0.1372	2.0973	0.0288	1.773	588.475	335.275	1.5088	0.0191	4.5003	2.7129	UNDEF	UNDEF	3.2662	122.2104	73.3262	3	3	3	UNDEF	8.3379	2
29.33	2.0874	0.0411	0.2834	11.5337	1.9203	0.2533	0.1357	2.1299	0.0301	1.804	588.675	335.375	1.5412	0.0195	4.5955	2.6677	UNDEF	UNDEF	3.2546	124.8937	74.9362	3	3	3	UNDEF	8.3967	2
29.34	2.1117	0.0416	0.285	11.4817	1.9177	0.2534	0.1349	2.1544	0.0316	1.8267	588.875	335.475	1.5656	0.0202	4.6667	2.6581	UNDEF	UNDEF	3.2481	126.9021	76.1412	3	3	3	UNDEF	8.4533	2
29.35	2.1522	0.0423	0.2922	11.455	1.932	0.2535	0.1358	2.196	0.0387	1.86	589.075	335.575	1.607	0.0241	4.7887	2.6341	UNDEF	UNDEF	3.2364	130.2604	78.1562	3	3	3	UNDEF	8.5418	2
29.36	2.2292	0.0424	0.2982	11.4567	1.9251	0.2536	0.1338	2.2739	0.0446	1.931	589.275	335.675	1.6846	0.0265	5.0187	2.5197	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.1036	0.0397	0.2994	11.4807	1.8415	0.2545	0.1423	2.1485	0.0449	1.8042	591.075	336.575	1.5574	0.0289	4.6273	2.5492	UNDEF	UNDEF	3.2421	126.0437	75.6262	3	3	3	UNDEF	8.3838	2
29.46	2.0874	0.0405	0.2994	11.5082	1.9014	0.2546	0.1435	2.1323	0.0448	1.788	591.275	336.675	1.541	0.0291	4.5772	2.6276	UNDEF	UNDEF	3.2528	124.6771	74.8062	3	3	3	UNDEF	8.3853	2
29.47	2.0712	0.0397	0.2995	11.507	1.8855	0.2547	0.1446	2.1161	0.0448	1.7717	591.475	336.775	1.5247	0.0294	4.5272	2.6027	UNDEF	UNDEF	3.2549	123.3104	73.9862	3	3	3	UNDEF	8.3329	2
29.48	2.059	0.0396	0.3007	11.4813	1.9008	0.2548	0.1461	2.1041	0.0459	1.7583	591.675	336.875	1.5124	0.0304	4.4896	2.6214	UNDEF	UNDEF	3.2596	122.2771	73.3662	3	3	3	UNDEF	8.3128	2.5
29.49	2.0509	0.0396	0.3022	11.4813	1.9115	0.2549	0.1473	2.0962	0.0473	1.7487	591.875	336.975	1.5044	0.0314	4.4643	2.635	UNDEF	UNDEF	3.2628	121.5854	72.9512	3	3	3	UNDEF	8.3003	2
29.5	2.0451	0.0396	0.3027	11.5574	1.9187	0.255	0.148	2.0905	0.0477	1.7423	592.075	337.075	1.4984	0.0319	4.4453	2.645	UNDEF	UNDEF	3.2652	121.0831	72.6498	3	3	3	UNDEF	8.2917	2
29.51	2.0447	0.0396	0.3033	11.5337	1.923	0.2551	0.1483	2.0902	0.0482	1.7414	592.275	337.175	1.4979	0.0322	4.4425	2.6456	UNDEF	UNDEF	3.2655	121.033	72.6198	3	3	3	UNDEF	8.2919	2
29.52	2.0445	0.0396	0.3049	11.5073	1.924	0.2552	0.1491	2.0902	0.0497	1.7396	592.475	337.275	1.4978	0.0332	4.4408	2.6456	UNDEF	UNDEF	3.2657	121.0016	72.601	3	3	3	UNDEF	8.2921	2
29.53	2.0457	0.0389	0.3092	11.5583	1.8889	0.2553	0.1511	2.0921	0.0539	1.7365	592.675	337.375	1.4994	0.0359	4.4443	2.5973	UNDEF	UNDEF	3.2614	121.0852	72.6511	3	3	3	UNDEF	8.2702	2
29.54	2.0469	0.039	0.3113	11.5337	1.8865	0.2554	0.1521	2.0936	0.0559	1.7356	592.875	337.475	1.5007	0.0373	4.4469	2.596	UNDEF	UNDEF	3.261	121.1687	72.7012	3	3	3	UNDEF	8.273	2
29.55	2.059	0.039	0.3132	11.5067	1.8846	0.2555	0.1521	2.106	0.0577	1.7458	593.075	337.575	1.5129	0.0381	4.4817	2.576	UNDEF	UNDEF	3.2564	122.1604	73.2962	3	3	3	UNDEF	8.2934	2.5
29.56	2.059	0.0393	0.3149	11.5577	1.8992	0.2556	0.1529	2.1062	0.0593	1.7441	593.275	337.675	1.513	0.0392	4.4805	2.5997	UNDEF	UNDEF	3.2585	122.1437	73.2862	3	3	3	UNDEF	8.3063	2
29.57	2.0732	0.0402	0.317	11.6097	1.9385	0.2557	0.1529	2.1208	0.0614	1.7561	593.475	337.775	1.5273	0.0402	4.5216	2.6321	UNDEF	UNDEF	3.2578	123.3104	73.9862	3	3	3	UNDEF	8.3591	2
29.58	2.0874	0.0421	0.3204	11.507	2.0276	0.2558	0.1535	2.1355	0.0646	1.767	593.665	337.865	1.5418	0.0419	4.5634	2.7293	UNDEF	UNDEF	3.2623	124.4779	74.6867	3	3	3	UNDEF	8.4448	2
29.59	2.1158	0.0426	0.3248	11.5324	2.0511	0.2559	0.1535	2.1645	0.0689	1.791	593.855	337.955	1.5707	0.0439	4.6476	2.7119	UNDEF	UNDEF	3.2541	126.8287	76.0972	3	3	3	UNDEF	8.5072	2
29.6	2.1158	0.0427	0.3256	11.558	2.0553	0.256	0.1539	2.1646	0.0696	1.7902	594.045	338.045	1.5706	0.0443	4.6461	2.7191	UNDEF	UNDEF	3.2548	126.8129	76.0877	3	3	3	UNDEF	8.5116	2.5
29.61	2.0955	0.0427	0.3262	11.5574	2.054	0.2561	0.1557	2.1444	0.0701	1.7693	594.235	338.135	1.5502	0.0452	4.5845	2.7546	UNDEF	UNDEF	3.2626	125.1054	75.0632	3	3	3	UNDEF	8.4794	2
29.62	2.0914	0.0427	0.3268	11.558	2.0537	0.2562	0.1563	2.1404	0.0706	1.7646	594.425	338.225	1.546	0.0457	4.5709	2.7617	UNDEF	UNDEF	3.2643	124.7479	74.8487	3	3	3	UNDEF	8.4735	2
29.63	2.0793	0.0427	0.3268	11.5067	2.0522	0.2563	0.1572	2.1283	0.0705	1.7525	594.615	338.315	1.5337	0.0459	4.5334	2.7821	UNDEF	UNDEF	3.269	123.7237	74.2342	3	3	3	UNDEF	8.4543	2
29.64	2.0671	0.0426	0.3288	11.5574	2.05	0.2564	0.1591	2.1164	0.0724	1.7383	594.805	338.405	1.5216	0.0476	4.4964	2.8002	UNDEF	UNDEF	3.2735	122.6912	73.6147	3	3	3	UNDEF	8.4331	2
29.65	2.061	0.0423	0.3301	11.5577	2.0395	0.2565	0.1601	2.1106	0.0736	1.731	594.995	338.495	1.5156	0.0485	4.4774	2.7939	UNDEF	UNDEF	3.2746	122.1712	73.3027	3	3	3	UNDEF	8.4154	2
29.66	2.0605	0.042	0.3316	11.5572	2.0281	0.2566	0.1609	2.1102	0.075	1.7289	595.185	338.585	1.515	0.0495	4.4746	2.7731	UNDEF	UNDEF	3.2732	122.1074	73.2644	3	3	3	UNDEF	8.4041	2
29.67	2.0606	0.0417	0.3331	11.6092	2.017	0.2567	0.1617	2.1106	0.0764	1.7275	595.375	338.675	1.5152	0.0504	4.4739	2.751	UNDEF	UNDEF	3.2715	122.1022	73.2613	3	3	3	UNDEF	8.3938	2.5
29.68	2.0607	0.0418	0.3379	11.61	2.0273	0.2568	0.164	2.1114	0.0812	1.7228	595.565	338.765	1.5159	0.0535	4.4747	2.7588	UNDEF	UNDEF	3.272	122.0969	73.2582	3	3	3	UNDEF	8.3979	2
29.69	2.0611	0.0413	0.3392	11.6347	2.0053	0.2569	0.1646	2.112	0.0823	1.7219	595.755	338.855	1.5162	0.0543	4.4746	2.7232	UNDEF	UNDEF	3.2692	122.1137	73.2682	3	3	3	UNDEF	8.3814	2
29.7	2.0631	0.0408	0.3407	11.5574	1.9828	0.257	0.1651	2.1142	0.0837	1.7224	595.955	338.955	1.5182	0.0551	4.4792	2.6847	UNDEF	UNDEF	3.2657	122.2621	73.3572	3	3	3	UNDEF	8.3674	2
29.71	2.059	0.0397	0.342	11.6094	1.9335	0.2571	0.1661	2.1103	0.0849	1.717	596.155	339.055	1.5141	0.0561	4.4658	2.6218	UNDEF	UNDEF	3.2616	121.9037	73.1422	3	3	3	UNDEF	8.3254	2
29.72	2.055	0.0392	0.343	11.5577	1.91	0.2572	0.1669	2.1065	0.0858	1.712	596.355	339.155	1.5101	0.0568	4.4525	2.5939	UNDEF	UNDEF	3.2604	121.5537	72.9322	3	3	3	UNDEF	8.3017	2
29.73	2.0509	0.0386	0.3454	11.584	1.8869	0.2573	0.1684	2.1027	0.0881	1.7055	596.555	339.255	1.5062	0.0585	4.4396	2.5656	UNDEF	UNDEF	3.2591	121.1954	72.7172	3	3	3	UNDEF	8.2772	2
29.74	2.0469	0.0389	0.3466	11.6342	1.9036	0.2574	0.1693	2.0989	0.0892	1.7003	596.755	339.355	1.5021	0.0594	4.4265	2.5907	UNDEF	UNDEF	3.2623	120.8454	72.5072	3	3	3	UNDEF	8.281	2
29.75	2.0428	0.0384	0.3478	11.5574	1.8818	0.2575	0.1702	2.095	0.0903	1.695	596.955	339.455	1.498	0.0603	4.413	2.5629	UNDEF	UNDEF	3.2611	120.4871	72.2922	3	3	3	UNDEF	8.257	2
29.76	2.0347	0.0381	0.3496	11.6344	1.8739	0.2576	0.1718	2.0871	0.092	1.6851	597.155	339.555	1.49	0.0617	4.3881	2.5594	UNDEF	UNDEF	3.263	119.7954	71.8772	3	3	3	UNDEF	8.2356	2
29.77	2.0347	0.0381	0.3517	11.5837	1.8804	0.2577	0.1728	2.0875	0.094	1.683	597.355	339.655	1.4901	0.0631	4.3871	2.5602	UNDEF	UNDEF	3.2631	119.7787	71.8672	3	3	3	UNDEF	8.2365	2.5
29.78	2.0306	0.0293	0.3531	11.5834	1.4513	0.2578	0.1739	2.0836	0.0953	1.6775	597.555	339.755	1.486	0.0641	4.3738	1.9743	UNDEF	UNDEF	3.2095	119.4204	71.6522	3	3	3	UNDEF	7.9027	2
29.79	2.0225	0.03	0.354	11.5837	1.4993	0.2579	0.175	2.0756	0.0961	1.6685	597.755	339.855	1.4778	0.065	4.3485	2.0297	UNDEF	UNDEF	3.2174	118.7287	71.2372	3	3	3	UNDEF	7.9162	2
29.8	2.0144	0.0307	0.3558	11.6342	1.5493	0.258	0.1766	2.0678	0.0978	1.6586	597.955	339.955	1.4698	0.0665	4.3236	2.0855	UNDEF	UNDEF	3.2252	118.0371	70.8222	3	3	3	UNDEF	7.9292	2
29.81	2.0063	0.0335	0.3575	11.6604	1.71	0.2581	0.1782	2.0599	0.0994	1.6488	598.155	340.055	1.4618	0.068	4.2986	2.2906	UNDEF	UNDEF	3.247	117.3454	70.4072	3	3	3	UNDEF	8.0248	2
29.82	1.9942	0.0395	0.3585	11.6344	2.0371	0.2582	0.1798	2.048	0.1003	1.6357	598.345	340.145	1.4496	0.0692	4.2618	2.7253	UNDEF	UNDEF	3.2876	116.3212	69.7927	3	3	3	UNDEF	8.2232	2
29.83	1.982	0.043	0.3589	11.6864	2.224	0.2583	0.1811	2.0358	0.1006	1.6231	598.535	340.235	1.4373	0.07	4.2244	2.9893	UNDEF	UNDEF	3.3113	115.2887	69.1732	3	3	3	UNDEF	8.3231	2
29.84	1.9658	0.0431	0.3596	11.5831	2.2373	0.2584	0.183	2.0197	0.1012	1.6061	598.725	340.325	1.421	0.0713	4.1755	3.0313	UNDEF	UNDEF	3.3187	113.9229	68.3537	3	3	3	UNDEF	8.3031	2
29.85	1.7819	0.0431	0.3583	11.6864	2.2471	0.2585	0.2011	1.8357	0.0998	1.4236	598.915	340.415	1.2367	0.0807	3.633	3.487	UNDEF	UNDEF	3.4019	98.5831	59.1499	3	3	3	UNDEF	8.0487	0.5
29.86	1.7635	0.0431	0.3582	11.6342	2.2528	0.2586	0.2031	1.8172	0.0996	1.4052	599.105	340.505	1.2181	0.0818	3.5773	3.5394	UNDEF	UNDEF	3.411	97.0308	58.2185	3	3	3	UNDEF	8.0263	1
29.87	1.7817	0.0431	0.3582	11.6344	2.2574	0.2587	0.2011	1.8354	0.0995	1.4235	599.295	340.595	1.2362	0.0805	3.6294	3.4868	UNDEF	UNDEF	3.4022	98.5351	59.1211	3	3	3	UNDEF	8.0502	1.6667
29.88	1.8	0.0431	0.4034	11.6092	2.2594	0.2588	0.2241	1.8605	0.1446	1.3965	599.485	340.685	1.261	0.1147	3.7013	3.4156	UNDEF	UNDEF	3.3903	100.0395	60.0237	3	3	3	UNDEF	8.0524	2
29.89	1.9374	0.0429	0.4486	11.6604	2.2524	0.2589	0.2316	2.0047	0.1897	1.4888	599.675	340.775	1.405	0.135	4.123	3.0549	UNDEF	UNDEF	3.3252	111.4771	66.8862	3	3	3	UNDEF	8.2245	1.6667
29.9	1.9496	0.0424	0.4685	11.6344	2.2218	0.259	0.2403	2.0199	0.2095	1.4811	599.865	340.865	1.42	0.1475	4.1659	2.9841	UNDEF	UNDEF	3.3161	112.4779	67.4867	3	3	3	UNDEF	8.2178	2
29.91	1.9496	0.0416	0.472	11.6604	2.1752	0.2591	0.2421	2.0204	0.2129	1.4776	600.055	340.955	1.4204	0.1499	4.1658	2.927	UNDEF	UNDEF	3.3118	112.4621	67.4772	3	3	3	UNDEF	8.1905	2.5
29.92	1.9531	0.041	0.4747	11.6097	2.1269	0.2592	0.243	2.0243	0.2155	1.4784	600.245	341.045	1.4241	0.1513	4.1757	2.8816	UNDEF	UNDEF	3.3075	112.741	67.6446	3	3	3	UNDEF	8.1779	2
29.93	1.9567	0.0394	0.4778	11.6094	2.0223	0.2593	0.2442	2.0283	0.2185	1.4789	600.435	341.135	1.4279	0.153	4.1858	2.7608	UNDEF	UNDEF	3.2972	113.02	67.812	3	3	3	UNDEF	8.1278	2
29.94	1.9658	0.0397	0.4822	11.6344	2.0156	0.2594	0.2453	2.0381	0.2228	1.4835	600.625	341.225	1.4375	0.155	4.2128	2.7609	UNDEF	UNDEF	3.2948	113.7646	68.2587	3	3	3	UNDEF	8.1507	2
29.95	1.9861	0.0394	0.4925	11.6601	1.9833	0.2595	0.248	2.06	0.233	1.4936	600.825	341.325	1.4591	0.1597	4.2749	2.7015	UNDEF	UNDEF	3.2845	115.4396	69.2637	3	3	3	UNDEF	8.1707	2
29.96	2.0023	0.0381	0.4976	11.6607	1.9077	0.2596	0.2485	2.0769	0.238	1.5047	601.025	341.425	1.4759	0.1613	4.3228	2.5795	UNDEF	UNDEF	3.2703	116.7729	70.0637	3	3	3	UNDEF	8.1491	2
29.97	2.0185	0.0359	0.5031	11.6604	1.7917	0.2597	0.2492	2.094	0.2434	1.5154	601.225	341.525	1.4927	0.163	4.3708	2.4054	UNDEF	UNDEF	3.2511	118.1062	70.8637	3	3	3	UNDEF	8.0981	2
29.98	2.0185	0.0356	0.5072	11.6092	1.7684	0.2598	0.2513	2.0946	0.2474	1.5112	601.425	341.625	1.4932	0.1657	4.3708	2.3867	UNDEF	UNDEF	3.2494	118.0896	70.8537	3	3	3	UNDEF	8.0881	2
29.99	2.0225	0.0354	0.511	11.6341	1.7448	0.2599	0.2527	2.0992	0.2511	1.5115	601.625	341.725	1.4975	0.1677	4.3823	2.3618	UNDEF	UNDEF	3.2462	118.4062	71.0437	3	3	3	UNDEF	8.0848	2.5
30	2.0387	0.0356	0.5138	11.6602	1.7485	0.26	0.252	2.1158	0.2538	1.5249	601.825	341.825	1.514	0.1677	4.429	2.3538	UNDEF	UNDEF	3.2414	119.7396	71.8437	3	3	3	UNDEF	8.1211	2
30.01	2.0387	0.0343	0.5186	11.6342	1.6739	0.2601	0.2544	2.1165	0.2585	1.5201	602.025	341.925	1.5145	0.1707	4.4292	2.264	UNDEF	UNDEF	3.2332	119.7229	71.8337	3	3	3	UNDEF	8.0719	2
30.02	2.0428	0.0338	0.5231	11.6347	1.6411	0.2602	0.2561	2.1213	0.2629	1.5197	602.225	342.025	1.519	0.1731	4.4413	2.2238	UNDEF	UNDEF	3.2283	120.0479	72.0287	3	3	3	UNDEF	8.0597	2
30.03	2.059	0.0333	0.5291	11.7372	1.6123	0.2603	0.257	2.1384	0.2688	1.5299	602.425	342.125	1.5359	0.175	4.4894	2.1662	UNDEF	UNDEF	3.2187	121.3812	72.8287	3	3	3	UNDEF	8.0671	2
30.04	2.0955	0.0333	0.5359	11.6341	1.6104	0.2604	0.2557	2.1759	0.2755	1.5596	602.625	342.225	1.5733	0.1751	4.5971	2.1152	UNDEF	UNDEF	3.2047	124.4062	74.6437	3	3	3	UNDEF	8.1277	2
30.05	2.1077	0.033	0.5406	11.6341	1.5961	0.2605	0.2565	2.1888	0.2801	1.5671	602.825	342.325	1.586	0.1766	4.6329	2.0819	UNDEF	UNDEF	3.1984	125.4062	75.2437	3	3	3	UNDEF	8.1384	2
30.06	2.0995	0.0326	0.5466	11.609	1.5756	0.2606	0.2604	2.1815	0.286	1.5529	603.025	342.425	1.5785	0.1812	4.6097	2.0664	UNDEF	UNDEF	3.1988	124.7062	74.8237	3	3	3	UNDEF	8.1088	2.5
30.07	2.0995	0.0322	0.5516	11.6601	1.5562	0.2607	0.2627	2.1822	0.2909	1.5479	603.225	342.525	1.579	0.1842	4.6099	2.0404	UNDEF	UNDEF	3.1961	124.6896	74.8137	3	3	3	UNDEF	8.0934	2
30.08	2.1158	0.0309	0.5543	11.6601	1.492	0.2608	0.262	2.1989	0.2935	1.5615	603.425	342.625	1.5955	0.1839	4.6567	1.9359	UNDEF	UNDEF	3.1814	126.0312	75.6187	3	3	3	UNDEF	8.0716	2
30.09	2.0712	0.0306	0.552	11.6862	1.48	0.2609	0.2665	2.154	0.2911	1.5192	603.625	342.725	1.5504	0.1878	4.5237	1.9756	UNDEF	UNDEF	3.1967	122.2979	73.3787	3	3	3	UNDEF	7.9874	2
30.1	2.055	0.0305	0.5521	11.6861	1.4774	0.261	0.2686	2.1378	0.2911	1.5029	603.825	342.825	1.534	0.1898	4.4745	1.9906	UNDEF	UNDEF	3.2024	120.9312	72.5587	3	3	3	UNDEF	7.9574	2
30.11	2.0469	0.0305	0.5521	11.66	1.4811	0.2611	0.2697	2.1297	0.291	1.4948	604.025	342.925	1.5257	0.1908	4.4491	2.0007	UNDEF	UNDEF	3.2056	120.2396	72.1437	3	3	3	UNDEF	7.9444	2
30.12	2.0428	0.0305	0.5524	11.712	1.4856	0.2612	0.2704	2.1257	0.2912	1.4904	604.225	343.025	1.5214	0.1914	4.4353	2.0056	UNDEF	UNDEF	3.2073	119.8812	71.9287	3	3	3	UNDEF	7.9381	2.5
30.13	2.0387	0.0305	0.556	11.6602	1.4875	0.2613	0.2727	2.1221	0.2947	1.4827	604.425	343.125	1.5177	0.1942	4.4231	2.0069	UNDEF	UNDEF	3.2085	119.5229	71.7137	3	3	3	UNDEF	7.9289	2
30.14	2.0387	0.0304	0.5593	11.6601	1.4892	0.2614	0.2743	2.1226	0.2979	1.4794	604.625	343.225	1.518	0.1962	4.4226	2.0029	UNDEF	UNDEF	3.2081	119.5062	71.7037	3	3	3	UNDEF	7.9268	2
30.15	2.0347	0.0301	0.5633	11.712	1.4793	0.2615	0.2768	2.1192	0.3018	1.4714	604.825	343.325	1.5144	0.1993	4.4109	1.9872	UNDEF	UNDEF	3.2075	119.1562	71.4937	3	3	3	UNDEF	7.9078	2
30.16	2.0225	0.0301	0.5651	11.686	1.4814	0.2616	0.2794	2.1073	0.3035	1.4574	605.025	343.425	1.5022	0.2021	4.3743	2.0027	UNDEF	UNDEF	3.2123	118.1229	70.8737	3	3	3	UNDEF	7.8876	2
30.17	2.0185	0.0301	0.566	11.686	1.4828	0.2617	0.2804	2.1034	0.3043	1.4525	605.225	343.525	1.4982	0.2031	4.3612	2.0084	UNDEF	UNDEF	3.2141	117.7729	70.6637	3	3	3	UNDEF	7.8818	2
30.18	2.0177	0.0298	0.5663	11.737	1.4704	0.2618	0.2807	2.1026	0.3045	1.4514	605.425	343.625	1.4972	0.2034	4.3571	1.9917	UNDEF	UNDEF	3.2127	117.688	70.6128	3	3	3	UNDEF	7.8709	2
30.19	2.0175	0.0294	0.5683	11.737	1.4518	0.2619	0.2817	2.1028	0.3064	1.4493	605.625	343.725	1.4971	0.2046	4.3556	1.966	UNDEF	UNDEF	3.2102	117.6589	70.5953	3	3	3	UNDEF	7.856	2
30.2	2.0198	0.029	0.5735	11.737	1.4339	0.262	0.2839	2.1058	0.3115	1.4463	605.825	343.825	1.5	0.2077	4.3627	1.9366	UNDEF	UNDEF	3.2065	117.8306	70.6983	3	3	3	UNDEF	7.8439	2
30.21	2.0221	0.0279	0.5767	11.712	1.3769	0.2621	0.2852	2.1086	0.3146	1.4454	606.025	343.925	1.5025	0.2094	4.3688	1.8537	UNDEF	UNDEF	3.197	118.0022	70.8013	3	3	3	UNDEF	7.7999	2
30.22	2.0266	0.0267	0.582	11.7891	1.3202	0.2622	0.2872	2.1139	0.3198	1.4446	606.225	344.025	1.5077	0.2121	4.3825	1.768	UNDEF	UNDEF	3.1863	118.3646	71.0187	3	3	3	UNDEF	7.7581	2.5
30.23	2.0347	0.0267	0.588	11.7371	1.3225	0.2623	0.289	2.1229	0.3257	1.4467	606.425	344.125	1.5165	0.2147	4.4067	1.7586	UNDEF	UNDEF	3.1831	119.0229	71.4137	3	3	3	UNDEF	7.7716	2
30.24	2.0306	0.0261	0.5916	11.763	1.2982	0.2624	0.2913	2.1193	0.3292	1.439	606.625	344.225	1.5127	0.2176	4.3945	1.7276	UNDEF	UNDEF	3.1807	118.6646	71.1987	3	3	3	UNDEF	7.7424	2
30.25	2.0347	0.0256	0.593	11.763	1.2744	0.2625	0.2915	2.1237	0.3305	1.4417	606.825	344.325	1.5168	0.2179	4.4052	1.6886	UNDEF	UNDEF	3.1752	118.9896	71.3937	3	3	3	UNDEF	7.7282	2
30.26	2.0185	0.0256	0.5931	11.712	1.2751	0.2626	0.2938	2.1075	0.3305	1.4254	607.025	344.425	1.5004	0.2202	4.3563	1.7049	UNDEF	UNDEF	3.1814	117.6229	70.5737	3	3	3	UNDEF	7.7003	2.5
30.27	1.9982	0.0256	0.5931	11.7371	1.2759	0.2627	0.2968	2.0872	0.3304	1.4051	607.225	344.525	1.4799	0.2233	4.2956	1.7265	UNDEF	UNDEF	3.1893	115.9146	69.5487	3	3	3	UNDEF	7.6656	2
30.28	1.9861	0.0255	0.5958	11.815	1.278	0.2628	0.3	2.0755	0.333	1.3903	607.425	344.625	1.468	0.2268	4.2598	1.74	UNDEF	UNDEF	3.1941	114.8896	68.9337	3	3	3	UNDEF	7.6451	2
30.29	1.9901	0.0255	0.5977	11.763	1.2803	0.2629	0.3003	2.0798	0.3348	1.3924	607.625	344.725	1.4721	0.2274	4.2704	1.7346	UNDEF	UNDEF	3.1925	115.2062	69.1237	3	3	3	UNDEF	7.6519	2
30.3	1.9739	0.0255	0.597	11.789	1.2791	0.263	0.3024	2.0634	0.334	1.3769	607.825	344.825	1.4556	0.2294	4.2213	1.7486	UNDEF	UNDEF	3.1986	113.8396	68.3037	3	3	3	UNDEF	7.6225	2
30.31	1.9739	0.0253	0.5971	11.7121	1.2713	0.2631	0.3025	2.0635	0.334	1.3768	608.025	344.925	1.4554	0.2295	4.2196	1.7356	UNDEF	UNDEF	3.1973	113

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.1117	0.0246	0.6672	11.789	1.1747	0.264	0.316	2.2118	0.4032	1.4445	609.825	345.825	1.602	0.2517	4.6323	1.5328	UNDEF	UNDEF	3.1367	125.1562	75.0937	3	3	3	UNDEF	7.8098	2
30.41	2.136	0.0247	0.6761	11.763	1.173	0.2641	0.3165	2.2374	0.412	1.4599	610.025	345.925	1.6274	0.2531	4.7044	1.5159	UNDEF	UNDEF	3.1286	127.1646	76.2987	3	3	3	UNDEF	7.8559	2
30.42	2.1563	0.0248	0.6849	11.84	1.173	0.2642	0.3176	2.259	0.4207	1.4714	610.225	346.025	1.6488	0.2552	4.765	1.5031	UNDEF	UNDEF	3.1219	128.8396	77.3037	3	3	3	UNDEF	7.895	2
30.43	2.2333	0.0247	0.6967	11.763	1.1667	0.2643	0.312	2.3378	0.4324	1.5366	610.425	346.125	1.7274	0.2503	4.9906	1.4326	UNDEF	UNDEF	3.0946	135.2396	81.1437	3	3	3	UNDEF	8.0287	2
30.44	2.2171	0.0248	0.7027	11.763	1.165	0.2644	0.3169	2.3225	0.4383	1.5144	610.625	346.225	1.7119	0.256	4.9444	1.4485	UNDEF	UNDEF	3.1004	133.8729	80.3237	3	3	3	UNDEF	8.0011	2
30.45	2.1847	0.0248	0.6984	11.789	1.1642	0.2645	0.3197	2.2895	0.4339	1.4863	610.825	346.325	1.6786	0.2585	4.847	1.4801	UNDEF	UNDEF	3.1123	131.1562	78.6937	3	3	3	UNDEF	7.9473	2
30.46	2.1522	0.0251	0.6937	11.789	1.1753	0.2646	0.3223	2.2563	0.4291	1.4585	611.025	346.425	1.6452	0.2608	4.7492	1.5259	UNDEF	UNDEF	3.1262	128.4312	77.0587	3	3	3	UNDEF	7.9026	2.5
30.47	2.136	0.026	0.6929	11.815	1.2196	0.2647	0.3244	2.2399	0.4282	1.4431	611.225	346.525	1.6287	0.2629	4.7001	1.5982	UNDEF	UNDEF	3.1393	127.0646	76.2387	3	3	3	UNDEF	7.9134	2
30.48	2.0995	0.0266	0.6928	11.7892	1.246	0.2648	0.33	2.2035	0.428	1.4068	611.425	346.625	1.592	0.2688	4.593	1.6683	UNDEF	UNDEF	3.1567	124.0104	74.4062	3	3	3	UNDEF	7.8722	2
30.49	2.0843	0.0271	0.6934	11.789	1.2737	0.2649	0.3327	2.1884	0.4285	1.391	611.625	346.725	1.5767	0.2718	4.5475	1.7181	UNDEF	UNDEF	3.1664	122.7271	73.6362	3	3	3	UNDEF	7.8681	2
30.5	2.0834	0.0278	0.694	11.8661	1.3107	0.265	0.3331	2.1875	0.429	1.3895	611.825	346.825	1.5757	0.2722	4.5433	1.7611	UNDEF	UNDEF	3.1717	122.6353	73.5812	3	3	3	UNDEF	7.8939	2
30.51	2.0854	0.0284	0.698	11.84	1.3466	0.2651	0.3347	2.1901	0.4329	1.3874	612.025	346.925	1.5781	0.2743	4.5488	1.8004	UNDEF	UNDEF	3.1756	122.7814	73.6689	3	3	3	UNDEF	7.9233	2
30.52	2.0874	0.0289	0.7039	11.7632	1.3747	0.2652	0.3372	2.1929	0.4387	1.3835	612.225	347.025	1.5807	0.2775	4.555	1.8307	UNDEF	UNDEF	3.1785	122.9275	73.7565	3	3	3	UNDEF	7.9466	2
30.53	2.0914	0.0292	0.7098	11.7631	1.3885	0.2653	0.3394	2.1979	0.4444	1.3817	612.425	347.125	1.5854	0.2803	4.5673	1.8423	UNDEF	UNDEF	3.1787	123.2481	73.9489	3	3	3	UNDEF	7.9634	2
30.54	2.0995	0.0298	0.716	11.789	1.4149	0.2654	0.341	2.2069	0.4506	1.3835	612.625	347.225	1.5943	0.2826	4.5915	1.8664	UNDEF	UNDEF	3.1793	123.9062	74.3437	3	3	3	UNDEF	7.9977	2
30.55	2.0955	0.0297	0.7294	11.789	1.4124	0.2655	0.3481	2.2049	0.4639	1.3661	612.825	347.325	1.5921	0.2914	4.5839	1.8676	UNDEF	UNDEF	3.1801	123.5562	74.1337	3	3	3	UNDEF	7.9868	2.5
30.56	2.1077	0.0297	0.7372	11.7891	1.4091	0.2656	0.3498	2.2183	0.4716	1.3705	613.025	347.425	1.6053	0.2938	4.6205	1.851	UNDEF	UNDEF	3.1752	124.5562	74.7337	3	3	3	UNDEF	8.0059	2
30.57	2.1198	0.0296	0.741	11.8151	1.4025	0.2657	0.3496	2.231	0.4733	1.3788	613.225	347.525	1.6177	0.2938	4.655	1.8317	UNDEF	UNDEF	3.1703	125.5479	75.3287	3	3	3	UNDEF	8.0237	2
30.58	2.1239	0.0295	0.7464	11.7891	1.3914	0.2658	0.3514	2.2359	0.4806	1.3775	613.425	347.625	1.6224	0.2962	4.6672	1.8157	UNDEF	UNDEF	3.1675	125.8729	75.5237	3	3	3	UNDEF	8.0236	2
30.59	2.132	0.0293	0.7544	11.8151	1.3823	0.2659	0.3539	2.2452	0.4885	1.3776	613.625	347.725	1.6315	0.2994	4.692	1.7976	UNDEF	UNDEF	3.1634	126.5312	75.9187	3	3	3	UNDEF	8.0314	2
30.6	2.1279	0.0293	0.7593	11.8151	1.3765	0.266	0.3568	2.2418	0.4933	1.3686	613.825	347.825	1.628	0.303	4.6804	1.798	UNDEF	UNDEF	3.1644	126.1729	75.7037	3	3	3	UNDEF	8.0215	2.5
30.61	2.1289	0.0292	0.7618	11.84	1.3718	0.2661	0.3579	2.2432	0.4957	1.3671	614.025	347.925	1.6292	0.3043	4.6825	1.7932	UNDEF	UNDEF	3.1637	126.2406	75.7444	3	3	3	UNDEF	8.0213	2
30.62	2.1299	0.0292	0.7708	11.789	1.3704	0.2662	0.3619	2.2456	0.5046	1.3591	614.225	348.025	1.6313	0.3093	4.6874	1.7918	UNDEF	UNDEF	3.1631	126.3083	75.785	3	3	3	UNDEF	8.022	2
30.63	2.136	0.0292	0.7749	11.8661	1.3678	0.2663	0.3628	2.2522	0.5086	1.3611	614.425	348.125	1.6378	0.3106	4.7047	1.7815	UNDEF	UNDEF	3.1606	126.7979	76.0787	3	3	3	UNDEF	8.0305	2
30.64	2.1421	0.0291	0.7824	11.8404	1.3663	0.2664	0.3653	2.2595	0.516	1.3597	614.625	348.225	1.6448	0.3137	4.7235	1.7708	UNDEF	UNDEF	3.1578	127.2896	76.3737	3	3	3	UNDEF	8.0381	2
30.65	2.1482	0.0287	0.7896	11.8401	1.3486	0.2665	0.3675	2.2666	0.5231	1.3586	614.825	348.325	1.6518	0.3167	4.7422	1.739	UNDEF	UNDEF	3.1526	127.7812	76.6687	3	3	3	UNDEF	8.0322	2
30.66	2.1522	0.0284	0.7934	11.8924	1.3368	0.2666	0.3687	2.2712	0.5268	1.3588	615.025	348.425	1.6562	0.3181	4.7534	1.7175	UNDEF	UNDEF	3.1492	128.0979	76.8587	3	3	3	UNDEF	8.0282	2
30.67	2.1401	0.0284	0.7955	11.8402	1.3365	0.2667	0.3717	2.2594	0.5288	1.3446	615.225	348.525	1.6442	0.3216	4.7176	1.7284	UNDEF	UNDEF	3.1534	127.0729	76.2437	3	3	3	UNDEF	8.0061	2.5
30.68	2.1401	0.028	0.7968	11.8662	1.316	0.2668	0.3723	2.2596	0.53	1.3433	615.425	348.625	1.6442	0.3224	4.7162	1.7011	UNDEF	UNDEF	3.1503	127.0562	76.2337	3	3	3	UNDEF	7.9891	2
30.69	2.1117	0.0278	0.7932	11.8664	1.3059	0.2669	0.3756	2.2307	0.5263	1.3185	615.625	348.725	1.6151	0.3259	4.6313	1.7201	UNDEF	UNDEF	3.1595	124.6729	74.8037	3	3	3	UNDEF	7.9336	2
30.7	2.101	0.0276	0.7924	11.84	1.295	0.267	0.3771	2.2198	0.5254	1.3086	615.825	348.825	1.604	0.3275	4.5984	1.7203	UNDEF	UNDEF	3.1623	123.7636	74.2581	3	3	3	UNDEF	7.9086	2
30.71	2.1004	0.0276	0.7921	11.8922	1.2921	0.2671	0.3771	2.2192	0.525	1.3083	616.025	348.925	1.6031	0.3275	4.5945	1.7218	UNDEF	UNDEF	3.1628	123.694	74.2164	3	3	3	UNDEF	7.9089	2
30.72	2.1042	0.0273	0.7926	11.8922	1.2815	0.2672	0.3767	2.223	0.5254	1.3116	616.225	349.025	1.6068	0.327	4.6037	1.702	UNDEF	UNDEF	3.1597	123.9938	74.3963	3	3	3	UNDEF	7.9063	2
30.73	2.1079	0.0271	0.793	11.8404	1.2709	0.2673	0.3762	2.2269	0.5257	1.3149	616.425	349.125	1.6105	0.3264	4.6129	1.6824	UNDEF	UNDEF	3.1567	124.2936	74.5762	3	3	3	UNDEF	7.9037	2.5
30.74	2.1158	0.0272	0.8159	11.8151	1.2792	0.2674	0.3856	2.2382	0.5485	1.2999	616.625	349.225	1.6216	0.3382	4.6433	1.6801	UNDEF	UNDEF	3.1539	124.9312	74.9587	3	3	3	UNDEF	7.9177	2
30.75	2.1563	0.0271	0.8293	11.84	1.2728	0.2675	0.3846	2.2807	0.5618	1.327	616.825	349.325	1.6639	0.3376	4.7631	1.6259	UNDEF	UNDEF	3.1375	128.2896	76.9737	3	3	3	UNDEF	7.9791	2
30.76	2.1806	0.0269	0.8411	11.8404	1.2661	0.2676	0.3857	2.3068	0.5735	1.3395	617.025	349.425	1.6897	0.3394	4.8358	1.5897	UNDEF	UNDEF	3.1272	130.2979	78.1787	3	3	3	UNDEF	8.0125	2
30.77	2.213	0.0266	0.8533	11.8921	1.2553	0.2677	0.3856	2.341	0.5856	1.3597	617.225	349.525	1.7238	0.3397	4.9318	1.543	UNDEF	UNDEF	3.1137	132.9812	79.7887	3	3	3	UNDEF	8.0578	2
30.78	2.1198	0.0263	0.8438	11.8666	1.2446	0.2678	0.3981	2.2464	0.576	1.276	617.425	349.625	1.629	0.3536	4.6591	1.6164	UNDEF	UNDEF	3.1449	125.1979	75.1187	3	3	3	UNDEF	7.8838	2
30.79	2.1239	0.0258	0.8341	11.8921	1.222	0.2679	0.3927	2.249	0.5662	1.2898	617.625	349.725	1.6314	0.3471	4.6648	1.5821	UNDEF	UNDEF	3.1402	125.5229	75.3137	3	3	3	UNDEF	7.8736	2
30.8	2.1117	0.0185	0.8312	11.8402	0.8759	0.268	0.3936	2.2364	0.5632	1.2805	617.825	349.825	1.6186	0.348	4.6268	1.1403	UNDEF	UNDEF	3.0818	124.4896	74.6937	3	3	3	UNDEF	7.5271	2.5
30.81	2.0833	0.0172	0.8299	11.8924	0.8226	0.2681	0.3983	2.2078	0.5618	1.2534	618.025	349.925	1.5898	0.3534	4.5431	1.0816	UNDEF	UNDEF	3.0796	122.1062	73.2637	3	3	3	UNDEF	7.4152	2
30.82	2.0631	0.018	0.8304	11.8661	0.8687	0.2682	0.4025	2.1877	0.5622	1.2327	618.225	350.025	1.5694	0.3582	4.4838	1.1453	UNDEF	UNDEF	3.095	120.4062	72.2437	3	3	3	UNDEF	7.4184	2
30.83	2.0631	0.0188	0.8309	11.8662	0.9168	0.2683	0.4027	2.1877	0.5626	1.2322	618.425	350.125	1.5693	0.3585	4.4821	1.1951	UNDEF	UNDEF	3.1028	120.3896	72.2337	3	3	3	UNDEF	7.4572	2
30.84	2.059	0.0204	0.8325	11.8662	1.0075	0.2684	0.4043	2.1839	0.5641	1.2265	618.625	350.225	1.5652	0.3604	4.4693	1.3045	UNDEF	UNDEF	3.12	120.0312	72.0187	3	3	3	UNDEF	7.529	2
30.85	2.059	0.0245	0.8352	11.8662	1.2094	0.2685	0.4056	2.1843	0.5667	1.2238	618.825	350.325	1.5655	0.362	4.4686	1.5619	UNDEF	UNDEF	3.1543	120.0146	72.0087	3	3	3	UNDEF	7.7077	2
30.86	2.0428	0.0265	0.8319	11.9186	1.3121	0.2686	0.4073	2.1676	0.5633	1.2109	619.025	350.425	1.5486	0.3638	4.4191	1.7085	UNDEF	UNDEF	3.1763	118.6479	71.1887	3	3	3	UNDEF	7.765	2
30.87	1.8999	0.0275	0.8073	11.8926	1.3652	0.2687	0.4249	2.021	0.5386	1.0926	619.225	350.525	1.4018	0.3842	3.9991	1.9583	UNDEF	UNDEF	3.2421	106.7249	64.035	3	3	3	UNDEF	7.5721	1.1111
30.88	1.8787	0.0277	0.8073	11.9431	1.3802	0.2688	0.4297	1.9998	0.5385	1.0714	619.425	350.625	1.3803	0.3901	3.9368	2.0055	UNDEF	UNDEF	3.253	104.9371	62.9623	3	3	3	UNDEF	7.5478	1.6667
30.89	1.876	0.0277	0.8124	11.9436	1.3846	0.2689	0.433	1.9978	0.5435	1.0636	619.625	350.725	1.3782	0.3943	3.9296	2.0099	UNDEF	UNDEF	3.2541	104.6966	62.818	3	3	3	UNDEF	7.5434	2
30.9	1.9655	0.0277	0.8175	11.9432	1.387	0.269	0.4159	2.0881	0.5485	1.148	619.825	350.825	1.4683	0.3735	4.1852	1.8847	UNDEF	UNDEF	3.2169	112.1389	67.2834	3	3	3	UNDEF	7.6906	2
30.91	2.055	0.0276	0.8791	11.8924	1.3894	0.2691	0.4278	2.1869	0.61	1.1759	620.025	350.925	1.5668	0.3893	4.4649	1.7644	UNDEF	UNDEF	3.1787	119.5812	71.7487	3	3	3	UNDEF	7.8249	2
30.92	2.055	0.0275	0.9339	11.8664	1.3841	0.2692	0.4544	2.1951	0.6647	1.1211	620.225	351.025	1.5749	0.4221	4.4864	1.7438	UNDEF	UNDEF	3.1745	119.5646	71.7387	3	3	3	UNDEF	7.8018	2
30.93	2.0387	0.0275	0.9335	11.8664	1.3871	0.2693	0.4579	2.1787	0.6642	1.1052	620.425	351.125	1.5583	0.4262	4.438	1.7623	UNDEF	UNDEF	3.1808	118.1896	70.9137	3	3	3	UNDEF	7.7742	2
30.94	2.0185	0.0253	0.9335	11.8664	1.275	0.2694	0.4625	2.1585	0.6641	1.085	620.625	351.225	1.5379	0.4318	4.3787	1.6469	UNDEF	UNDEF	3.1726	116.4896	69.8937	3	3	3	UNDEF	7.6527	2
30.95	1.9982	0.0247	0.9335	11.8156	1.2365	0.2695	0.4672	2.1382	0.664	1.0647	620.825	351.325	1.5174	0.4376	4.3191	1.6254	UNDEF	UNDEF	3.1753	114.7812	68.8687	3	3	3	UNDEF	7.5903	2.5
30.96	1.9911	0.024	0.9336	11.9182	1.1981	0.2696	0.4689	2.1312	0.664	1.0576	621.025	351.425	1.5101	0.4397	4.2972	1.5893	UNDEF	UNDEF	3.1729	114.175	68.505	3	3	3	UNDEF	7.5507	2
30.97	1.9886	0.0237	0.9432	11.8404	1.1833	0.2697	0.4743	2.1301	0.6735	1.0454	621.225	351.525	1.5089	0.4464	4.2923	1.5722	UNDEF	UNDEF	3.1712	113.949	68.3694	3	3	3	UNDEF	7.5324	2
30.98	1.9861	0.0216	0.9458	11.9186	1.0785	0.2698	0.4762	2.128	0.676	1.0402	621.425	351.625	1.5066	0.4487	4.2845	1.4313	UNDEF	UNDEF	3.154	113.7229	68.2337	3	3	3	UNDEF	7.4329	2
30.99	1.9861	0.0221	0.9487	11.9443	1.1064	0.2699	0.4777	2.1284	0.6788	1.0374	621.625	351.725	1.5068	0.4505	4.284	1.4659	UNDEF	UNDEF	3.1585	113.7062	68.2237	3	3	3	UNDEF	7.4566	2
31	1.9861	0.0215	0.9526	11.8409	1.0793	0.27	0.4796	2.129	0.6826	1.0335	621.825	351.825	1.5072	0.4529	4.2838	1.429	UNDEF	UNDEF	3.1537	113.6896	68.2137	3	3	3	UNDEF	7.4316	2
31.01	1.9861	0.0211	0.9561	11.9439	1.0579	0.2701	0.4814	2.1295	0.686	1.03	622.025	351.925	1.5075	0.455	4.2835	1.4019	UNDEF	UNDEF	3.1501	113.6729	68.2037	3	3	3	UNDEF	7.4132	2
31.02	1.9861	0.0209	0.9612	11.9436	1.0453	0.2702	0.484	2.1303	0.691	1.0249	622.225	352.025	1.5081	0.4582	4.2839	1.3882	UNDEF	UNDEF	3.1482	113.6562	68.1937	3	3	3	UNDEF	7.4037	2.5
31.03	1.9861	0.0209	0.9635	11.8924	1.0413	0.2703	0.4851	2.1306	0.6932	1.0226	622.425	352.125	1.5082	0.4596	4.2831	1.3863	UNDEF	UNDEF	3.1481	113.6396	68.1837	3	3	3	UNDEF	7.4027	2
31.04	1.9861	0.0209	0.9714	11.9706	1.0377	0.2704	0.4891	2.1318	0.701	1.0147	622.625	352.225	1.5092	0.4645	4.2847	1.3836	UNDEF	UNDEF	3.1475	113.6229	68.1737	3	3	3	UNDEF	7.4001	2
31.05	2.0144	0.0209	0.9826	11.9184	1.0355	0.2705	0.4878	2.1618	0.7121	1.0318	622.825	352.325	1.539	0.4627	4.368	1.3567	UNDEF	UNDEF	3.1363	115.9646	69.5787	3	3	3	UNDEF	7.448	2
31.06	2.0266	0.0209	1.0022	11.9699	1.0334	0.2706	0.4945	2.1769	0.7316	1.0244	623.025	352.425	1.5539	0.4708	4.4092	1.3436	UNDEF	UNDEF	3.1308	116.9646	70.1787	3	3	3	UNDEF	7.4651	2
31.07	2.0469	0.0209	1.0107	11.9189	1.0312	0.2707	0.4938	2.1985	0.74	1.0362	623.225	352.525	1.5753	0.4698	4.4686	1.3252	UNDEF	UNDEF	3.123	118.6396	71.1837	3	3	3	UNDEF	7.4999	2
31.08	2.0671	0.0209	1.0148	11.9184	1.0293	0.2708	0.4909	2.2193	0.744	1.0523	623.425	352.625	1.5959	0.4662	4.5258	1.3082	UNDEF	UNDEF	3.1156	120.3062	72.1837	3	3	3	UNDEF	7.5362	2
31.09	2.055	0.0209	1.0155	11.8933	1.0269	0.2709	0.4942	2.2073	0.7446	1.0395	623.625	352.725	1.5837	0.4702	4.4899	1.3185	UNDEF	UNDEF	3.1202	119.2812	71.5687	3	3	3	UNDEF	7.5153	2.5
31.1	2.0469	0.0209	1.0172	11.8926	1.0242	0.271	0.4969	2.1995	0.7462	1.0297	623.825	352.825	1.5757	0.4736	4.4658	1.3261	UNDEF	UNDEF	3.1234	118.5896	71.1537	3	3	3	UNDEF	7.5018	2
31.11	2.0387	0.0213	1.0173	11.8669	1.0392	0.2711	0.499	2.1913	0.7462	1.0214	624.025	352.925	1.5673	0.4761	4.4408	1.3568	UNDEF	UNDEF	3.1299	117.8896	70.7337	3	3	3	UNDEF	7.5047	2
31.12	2.0387	0.0215	1.0174	11.9962	1.0501	0.2712	0.499	2.1913	0.7461	1.0213	624.225	353.025	1.5671	0.4761	4.439	1.374	UNDEF	UNDEF	3.1324	117.8729	70.7237	3	3	3	UNDEF	7.5176	2
31.13	2.0387	0.0216	1.02	11.9699	1.052	0.2713	0.5003	2.1917	0.7487	1.0187	624.425	353.125	1.5673	0.4777	4.4383	1.3783	UNDEF	UNDEF	3.133	117.8562	70.7137	3	3	3	UNDEF	7.521	2
31.14	2.0387	0.0217	1.024	11.9706	1.0545	0.2714	0.5023	2.1923	0.7526	1.0147	624.625	353.225	1.5677	0.4801	4.4382	1.3825	UNDEF	UNDEF	3.1336	117.8396	70.7037	3	3	3	UNDEF	7.524	2
31.15	2.0509	0.0216	1.0347	11.9446	1.0518	0.2715	0.5045	2.2061	0.7632	1.0162	624.825	353.325	1.5813	0.4826	4.4754	1.3675	UNDEF	UNDEF	3.1283	118.8396	71.3037	3	3	3	UNDEF	7.5416	2.5
31.16	2.0712	0.0217	1.044	11.9439	1.0543	0.2716	0.5041	2.2278	0.7724	1.0272	625.025	353.425	1.6028	0.4819	4.535	1.3538	UNDEF	UNDEF	3.1212	120.5146	72.3087	3	3	3	UNDEF	7.5799	2
31.17	2.0671	0.0218	1.0508	11.9189	1.0562	0.2717	0.5083	2.2247	0.7791	1.0163	625.225	353.525	1.5995	0.4871	4.5244	1.3613	UNDEF	UNDEF	3.1232	120.1562	72.0937	3	3	3	UNDEF	7.5748	2
31.18	2.0677	0.0218	1.0514	11.9193	1.0551	0.2718	0.5085	2.2254	0.7796	1.0163	625.425	353.625	1.6	0.4873	4.5245	1.3624	UNDEF	UNDEF	3.1233	120.1896	72.1137	3	3	3	UNDEF	7.5777	2
31.19	2.0683	0.0218	1.0524	11.9696	1.0542	0.2719	0.5088	2.2262	0.7805	1.0159	625.625	353.725	1.6005	0.4876	4.5248	1.3626	UNDEF	UNDEF	3.1233	120.2229	72.1337	3	3	3	UNDEF	7.58	2
31.2	2.0695	0.0217	1.0566	11.9443	1.0506	0.272	0.5106	2.228	0.7846	1.0129	625.825	353.825	1.6022	0.4897	4.5262	1.3573	UNDEF	UNDEF	3.1223	120.3061	72.1848	3	3	3	UNDEF	7.5792	2
31.21	2.0752	0.0217	1.0643	11.9706	1.0474	0.2721	0.5129	2.2348	0.7922	1.0109	626.025	353.925	1.6088	0.4924	4.5457	1.3478	UNDEF	UNDEF	3.1195	120.7646	72.4587	3	3	3	UNDEF	7.5855	2.5
31.22	2.0833	0.0216	1.0778	12.0222	1.0419	0.2722	0.5174	2.245	0.8056	1.0055	626.225	354.025	1.6187	0.4977	4.5724	1.3317	UNDEF	UNDEF	3.1149	121.4229	72.8537	3	3	3	UNDEF	7.5918	2
31.23	2.0914	0.0213	1.0841	11.9439	1.0312	0.2723	0.5184	2.254	0.8118	1.0073	626.425	354.125	1.6276	0.4988	4.5961	1.3087	UNDEF	UNDEF	3.1096	122.0812	73.2487	3	3	3	UNDEF	7.5943	2
31.24	2.0955	0.021	1.0839	11.9443	1.0197	0.2724	0.5173	2.2581	0.8115	1.0116	626.625	354.225	1.6315	0.4974	4.6057	1.2891	UNDEF	UNDEF	3.106	122.4062	73.4437	3	3	3	UNDEF	7.5906	2
31.25	2.0752	0.0208	1.0801	11.9702	1.0083	0.2725	0.5205	2.2372	0.8076	0.9951	626.825	354.325	1.6104	0.5015	4.545	1.2894	UNDEF	UNDEF	3.1113	120.6979	72.4187	3	3	3	UNDEF	7.5436	2
31.26	2.055	0.0205	1.073	11.9702	0.9964	0.2726	0.5221	2.2159	0.8004	0.982	627.025	354.425	1.5889	0.5037	4.4831	1.2894	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	2.0631	0.0202	1.1	11.9966	0.9992	0.2735	0.5332	2.2281	0.8265	0.9631	628.825	355.325	1.5993	0.5168	4.5009	1.2623	UNDEF	UNDEF	3.1112	119.5229	71.7137	3	3	3	UNDEF	7.4991	2
31.36	2.0631	0.0202	1.1003	11.9702	1.0007	0.2736	0.5333	2.2281	0.8267	0.9628	629.025	355.425	1.5991	0.517	4.4992	1.2615	UNDEF	UNDEF	3.1112	119.5062	71.7037	3	3	3	UNDEF	7.4993	2
31.37	2.0104	0.0201	1.0844	11.9966	1.0018	0.2737	0.5394	2.1731	0.8107	0.926	629.225	355.525	1.5438	0.5251	4.3424	1.3048	UNDEF	UNDEF	3.1314	115.0979	69.0587	3	3	3	UNDEF	7.4081	2
31.38	2.0023	0.02	1.0793	11.9706	0.998	0.2738	0.539	2.1642	0.8055	0.923	629.425	355.625	1.5348	0.5248	4.3157	1.304	UNDEF	UNDEF	3.1337	114.4062	68.6437	3	3	3	UNDEF	7.3899	2
31.39	1.9982	0.02	1.079	12.0472	1.001	0.2739	0.54	2.1601	0.8051	0.9192	629.625	355.725	1.5304	0.5261	4.3023	1.3079	UNDEF	UNDEF	3.1355	114.0479	68.4287	3	3	3	UNDEF	7.3837	2
31.4	1.986	0.02	1.079	11.9971	1.0007	0.274	0.5433	2.1479	0.805	0.907	629.825	355.825	1.5181	0.5303	4.2664	1.3144	UNDEF	UNDEF	3.1397	113.0187	67.8112	3	3	3	UNDEF	7.3599	2
31.41	1.9739	0.0199	1.0791	11.9962	1.004	0.2741	0.5467	2.1358	0.805	0.8948	630.025	355.925	1.5057	0.5346	4.2305	1.3249	UNDEF	UNDEF	3.1445	111.9896	67.1937	3	3	3	UNDEF	7.339	2.5
31.42	1.9698	0.02	1.0791	11.9706	1.0093	0.2742	0.5478	2.1317	0.8049	0.8907	630.225	356.025	1.5014	0.5361	4.2172	1.3294	UNDEF	UNDEF	3.1463	111.6312	66.9787	3	3	3	UNDEF	7.3331	2
31.43	1.9577	0.02	1.0792	12.0472	1.0147	0.2743	0.5513	2.1196	0.8049	0.8785	630.425	356.125	1.4892	0.5405	4.1816	1.341	UNDEF	UNDEF	3.1513	110.6062	66.3637	3	3	3	UNDEF	7.313	2
31.44	1.9577	0.02	1.0823	11.9966	1.0208	0.2744	0.5528	2.12	0.8079	0.8754	630.625	356.225	1.4894	0.5424	4.1811	1.3449	UNDEF	UNDEF	3.1518	110.5896	66.3537	3	3	3	UNDEF	7.3159	2
31.45	1.9536	0.02	1.0836	12.074	1.0233	0.2745	0.5547	2.1161	0.8091	0.87	630.825	356.325	1.4853	0.5447	4.1684	1.3485	UNDEF	UNDEF	3.1535	110.2312	66.1387	3	3	3	UNDEF	7.3091	2
31.46	1.9496	0.0202	1.0873	12.0745	1.0324	0.2746	0.5577	2.1127	0.8127	0.8623	631.025	356.425	1.4817	0.5485	4.157	1.3606	UNDEF	UNDEF	3.1563	109.8812	65.9287	3	3	3	UNDEF	7.308	2
31.47	1.9455	0.0203	1.0878	11.9975	1.0411	0.2747	0.5591	2.1087	0.8131	0.8577	631.225	356.525	1.4774	0.5503	4.144	1.3734	UNDEF	UNDEF	3.1592	109.5229	65.7137	3	3	3	UNDEF	7.3077	2
31.48	1.9415	0.0207	1.0874	12.0736	1.0625	0.2748	0.5601	2.1046	0.8126	0.8541	631.425	356.625	1.4732	0.5516	4.1309	1.4038	UNDEF	UNDEF	3.1646	109.1729	65.5037	3	3	3	UNDEF	7.3198	2.5
31.49	1.9374	0.0208	1.0885	12.0476	1.0678	0.2749	0.5618	2.1007	0.8136	0.849	631.625	356.725	1.4691	0.5538	4.1183	1.4134	UNDEF	UNDEF	3.1671	108.8187	65.2912	3	3	3	UNDEF	7.3171	2
31.5	1.9373	0.0208	1.0926	12.0235	1.0676	0.275	0.564	2.1012	0.8176	0.8447	631.825	356.825	1.4694	0.5564	4.1179	1.4133	UNDEF	UNDEF	3.1671	108.791	65.2746	3	3	3	UNDEF	7.3167	2
31.51	1.9373	0.0208	1.0976	12.0996	1.0664	0.2751	0.5666	2.102	0.8225	0.8397	632.025	356.925	1.4699	0.5595	4.1183	1.413	UNDEF	UNDEF	3.167	108.7751	65.2651	3	3	3	UNDEF	7.3163	2
31.52	1.9373	0.0208	1.102	12.0235	1.0642	0.2752	0.5688	2.1026	0.8268	0.8353	632.225	357.025	1.4704	0.5623	4.1185	1.4123	UNDEF	UNDEF	3.1669	108.7593	65.2556	3	3	3	UNDEF	7.3159	2
31.53	1.9374	0.0208	1.1077	12.0222	1.0646	0.2753	0.5717	2.1036	0.8324	0.8297	632.425	357.125	1.4711	0.5658	4.1194	1.4156	UNDEF	UNDEF	3.1673	108.7479	65.2487	3	3	3	UNDEF	7.3179	2
31.54	1.9415	0.0209	1.1152	12.0491	1.0634	0.2754	0.5744	2.1088	0.8398	0.8263	632.625	357.225	1.4762	0.5689	4.1323	1.4148	UNDEF	UNDEF	3.1659	109.0729	65.4437	3	3	3	UNDEF	7.3266	2.5
31.55	1.9455	0.0211	1.1203	12.0235	1.0656	0.2755	0.5758	2.1135	0.8448	0.8252	632.825	357.325	1.4807	0.5705	4.1439	1.4194	UNDEF	UNDEF	3.1654	109.3896	65.6337	3	3	3	UNDEF	7.3392	2
31.56	1.9658	0.0213	1.1425	12.0496	1.0751	0.2756	0.5812	2.1372	0.8669	0.8233	633.025	357.425	1.5041	0.5763	4.2093	1.4153	UNDEF	UNDEF	3.1588	111.0646	66.6387	3	3	3	UNDEF	7.3819	2
31.57	1.9901	0.0213	1.1576	12.0235	1.0715	0.2757	0.5817	2.1637	0.8819	0.8325	633.225	357.525	1.5305	0.5762	4.2809	1.3911	UNDEF	UNDEF	3.1489	113.0729	67.8437	3	3	3	UNDEF	7.422	2
31.58	2.0023	0.022	1.1648	12.0491	1.1012	0.2758	0.5817	2.177	0.889	0.8375	633.425	357.625	1.5436	0.5759	4.3162	1.4224	UNDEF	UNDEF	3.1499	114.0729	68.4437	3	3	3	UNDEF	7.4725	2
31.59	2.0104	0.0221	1.1713	12.126	1.1052	0.2759	0.5826	2.1861	0.8954	0.8391	633.625	357.725	1.5525	0.5768	4.3398	1.4243	UNDEF	UNDEF	3.148	114.7312	68.8387	3	3	3	UNDEF	7.4931	2
31.6	2.0469	0.0222	1.1811	12.1016	1.105	0.276	0.577	2.2241	0.9051	0.8658	633.825	357.825	1.5902	0.5692	4.4442	1.395	UNDEF	UNDEF	3.1348	117.7562	70.6537	3	3	3	UNDEF	7.5602	2.5
31.61	2.0509	0.0223	1.19	12.0241	1.1044	0.2761	0.5802	2.2294	0.9139	0.8609	634.025	357.925	1.5954	0.5728	4.4573	1.3949	UNDEF	UNDEF	3.1336	118.0729	70.8437	3	3	3	UNDEF	7.569	2
31.62	2.0387	0.0222	1.1871	12.0491	1.0973	0.2762	0.5823	2.2168	0.9109	0.8516	634.225	358.025	1.5825	0.5756	4.4202	1.4026	UNDEF	UNDEF	3.1379	117.0396	70.2237	3	3	3	UNDEF	7.5462	2
31.63	2.0266	0.0223	1.1874	12.1016	1.0969	0.2763	0.5859	2.2047	0.9111	0.8392	634.425	358.125	1.5703	0.5802	4.3847	1.4176	UNDEF	UNDEF	3.1431	116.0146	69.6087	3	3	3	UNDEF	7.5279	2
31.64	2.0266	0.0223	1.1877	12.1005	1.0972	0.2764	0.586	2.2047	0.9113	0.8389	634.625	358.225	1.5701	0.5804	4.3831	1.4217	UNDEF	UNDEF	3.1438	115.9979	69.5987	3	3	3	UNDEF	7.5315	2
31.65	2.0266	0.0225	1.1884	12.127	1.1046	0.2765	0.5864	2.2049	0.9119	0.8382	634.825	358.325	1.57	0.5808	4.3816	1.4335	UNDEF	UNDEF	3.1455	115.9812	69.5887	3	3	3	UNDEF	7.5403	2
31.66	2.0266	0.0229	1.1917	12.0231	1.1226	0.2766	0.588	2.2054	0.9151	0.8349	635.025	358.425	1.5703	0.5827	4.3812	1.4582	UNDEF	UNDEF	3.1488	115.9646	69.5787	3	3	3	UNDEF	7.5575	2
31.67	2.0387	0.024	1.2063	12.074	1.1757	0.2767	0.5917	2.2196	0.9296	0.8324	635.225	358.525	1.5844	0.5867	4.4193	1.513	UNDEF	UNDEF	3.1525	116.9562	70.1737	3	3	3	UNDEF	7.6221	2.5
31.68	2.0469	0.0242	1.2079	12.0496	1.1888	0.2768	0.5901	2.2281	0.9311	0.839	635.425	358.625	1.5927	0.5846	4.441	1.5213	UNDEF	UNDEF	3.1516	117.6229	70.5737	3	3	3	UNDEF	7.6482	2
31.69	2.0509	0.0244	1.2146	12.101	1.1947	0.2769	0.5922	2.2331	0.9377	0.8363	635.625	358.725	1.5975	0.587	4.4532	1.5244	UNDEF	UNDEF	3.151	117.9396	70.7637	3	3	3	UNDEF	7.6596	2
31.7	2.055	0.0244	1.2162	12.0751	1.1947	0.277	0.5918	2.2374	0.9392	0.8388	635.825	358.825	1.6016	0.5864	4.4635	1.5216	UNDEF	UNDEF	3.1497	118.2646	70.9587	3	3	3	UNDEF	7.6683	2
31.71	2.0428	0.0244	1.2082	12.1265	1.1919	0.2771	0.5914	2.224	0.9311	0.8346	636.025	358.925	1.588	0.5863	4.4243	1.5348	UNDEF	UNDEF	3.1548	117.2312	70.3387	3	3	3	UNDEF	7.6496	2
31.72	2.0394	0.0244	1.2078	12.127	1.1878	0.2772	0.5923	2.2205	0.9306	0.8315	636.225	359.025	1.5843	0.5874	4.4128	1.5385	UNDEF	UNDEF	3.1563	116.9281	70.1568	3	3	3	UNDEF	7.6445	2
31.73	2.0381	0.0244	1.2077	12.101	1.1823	0.2773	0.5925	2.2193	0.9304	0.8305	636.425	359.125	1.5829	0.5878	4.4076	1.54	UNDEF	UNDEF	3.1569	116.8098	70.0859	3	3	3	UNDEF	7.6434	2
31.74	2.0392	0.0244	1.2076	12.1005	1.1753	0.2774	0.5922	2.2203	0.9302	0.8315	636.625	359.225	1.5837	0.5874	4.4087	1.5393	UNDEF	UNDEF	3.1568	116.8797	70.1278	3	3	3	UNDEF	7.6463	2
31.75	2.0402	0.0246	1.2258	12.1016	1.1796	0.2775	0.6008	2.2241	0.9483	0.8144	636.825	359.325	1.5873	0.5975	4.4174	1.549	UNDEF	UNDEF	3.1572	116.9497	70.1698	3	3	3	UNDEF	7.6527	2.5
31.76	2.0469	0.025	1.244	12.1016	1.1975	0.2776	0.6077	2.2335	0.9664	0.8029	637.025	359.425	1.5965	0.6053	4.4417	1.5666	UNDEF	UNDEF	3.1573	117.4896	70.4937	3	3	3	UNDEF	7.678	2
31.77	2.0914	0.0261	1.2736	12.0751	1.2505	0.2777	0.609	2.2824	0.9959	0.8178	637.225	359.525	1.6452	0.6053	4.5761	1.5867	UNDEF	UNDEF	3.1482	121.1812	72.7087	3	3	3	UNDEF	7.7959	2
31.78	2.1198	0.0261	1.2942	12.101	1.2522	0.2778	0.6105	2.3139	1.0164	0.8256	637.425	359.625	1.6765	0.6063	4.6618	1.5574	UNDEF	UNDEF	3.1373	123.5312	74.1187	3	3	3	UNDEF	7.8432	2
31.79	2.1522	0.0261	1.3094	12.126	1.2535	0.2779	0.6084	2.3486	1.0315	0.8428	637.625	359.725	1.711	0.6029	4.7564	1.5259	UNDEF	UNDEF	3.1256	126.2146	75.7287	3	3	3	UNDEF	7.8995	2
31.8	2.2009	0.0261	1.318	12.0756	1.2548	0.278	0.5988	2.3986	1.04	0.8829	637.825	359.825	1.7608	0.5906	4.8934	1.4828	UNDEF	UNDEF	3.109	130.2562	78.1537	3	3	3	UNDEF	7.9883	2.5
31.81	2.1806	0.0261	1.2984	12.0485	1.2563	0.2781	0.5954	2.3754	1.0203	0.8822	638.025	359.925	1.7373	0.5873	4.8269	1.5029	UNDEF	UNDEF	3.1169	128.5479	77.1287	3	3	3	UNDEF	7.9569	2
31.82	2.1036	0.0261	1.2606	12.0763	1.2568	0.2782	0.5993	2.2927	0.9824	0.843	638.225	360.025	1.6545	0.5938	4.5954	1.5785	UNDEF	UNDEF	3.1455	122.1146	73.2687	3	3	3	UNDEF	7.8271	2
31.83	2.0428	0.0261	1.2459	12.0756	1.2587	0.2783	0.6099	2.2297	0.9676	0.7969	638.425	360.125	1.5913	0.6081	4.4187	1.6432	UNDEF	UNDEF	3.1686	117.0312	70.2187	3	3	3	UNDEF	7.7235	2
31.84	2.0104	0.0262	1.2387	12.0763	1.2642	0.2784	0.6161	2.1962	0.9603	0.7717	638.625	360.225	1.5576	0.6165	4.3239	1.6831	UNDEF	UNDEF	3.1817	114.3146	68.5887	3	3	3	UNDEF	7.6713	2
31.85	2.0104	0.0264	1.2374	12.0745	1.2744	0.2785	0.6155	2.196	0.9589	0.773	638.825	360.325	1.5572	0.6158	4.3216	1.6924	UNDEF	UNDEF	3.183	114.2979	68.5787	3	3	3	UNDEF	7.6783	2
31.86	2.0104	0.0265	1.24	12.1532	1.2837	0.2786	0.6168	2.1964	0.9614	0.7704	639.025	360.425	1.5574	0.6173	4.321	1.6987	UNDEF	UNDEF	3.1838	114.2812	68.5687	3	3	3	UNDEF	7.6826	2.5
31.87	2.0104	0.0266	1.2427	12.178	1.2941	0.2787	0.6181	2.1968	0.964	0.7677	639.225	360.525	1.5576	0.6189	4.3203	1.705	UNDEF	UNDEF	3.1846	114.2646	68.5587	3	3	3	UNDEF	7.6869	2
31.88	2.0347	0.0271	1.2483	12.1792	1.3245	0.2788	0.6135	2.2219	0.9695	0.7864	639.425	360.625	1.5825	0.6126	4.3883	1.7129	UNDEF	UNDEF	3.1795	116.2729	69.7637	3	3	3	UNDEF	7.7518	2
31.89	2.0387	0.0277	1.2544	12.1792	1.3514	0.2789	0.6153	2.2269	0.9755	0.7843	639.625	360.725	1.5872	0.6146	4.4001	1.7425	UNDEF	UNDEF	3.1819	116.5896	69.9537	3	3	3	UNDEF	7.78	2
31.9	2.0426	0.0285	1.254	12.2046	1.388	0.279	0.6139	2.2307	0.975	0.7886	639.825	360.825	1.5909	0.6129	4.4091	1.7886	UNDEF	UNDEF	3.1863	116.9016	70.141	3	3	3	UNDEF	7.8195	1
31.91	2.0466	0.0287	1.2726	12.1792	1.3969	0.2791	0.6218	2.2375	0.9935	0.774	640.025	360.925	1.5974	0.6219	4.426	1.7976	UNDEF	UNDEF	3.1858	117.2136	70.3282	3	3	3	UNDEF	7.832	1.25
31.92	2.0597	0.0289	1.2911	12.1539	1.4046	0.2792	0.6268	2.2534	1.0119	0.7686	640.225	361.025	1.6132	0.6273	4.4683	1.7945	UNDEF	UNDEF	3.1818	118.2909	70.9745	3	3	3	UNDEF	7.86	2
31.93	2.0874	0.0291	1.3295	12.1539	1.4067	0.2793	0.6369	2.2868	1.0502	0.7579	640.425	361.125	1.6464	0.6379	4.5591	1.7651	UNDEF	UNDEF	3.1708	120.5812	72.3487	3	3	3	UNDEF	7.904	2
31.94	2.1077	0.0291	1.3384	12.1276	1.4042	0.2794	0.635	2.3085	1.059	0.7693	640.625	361.225	1.6678	0.635	4.6172	1.7427	UNDEF	UNDEF	3.1633	122.2562	73.3537	3	3	3	UNDEF	7.9395	2
31.95	2.1036	0.0291	1.3328	12.1532	1.4022	0.2795	0.6336	2.3035	1.0533	0.7708	640.825	361.325	1.6627	0.6335	4.6016	1.7472	UNDEF	UNDEF	3.1652	121.8979	73.1387	3	3	3	UNDEF	7.9341	2
31.96	2.0874	0.029	1.3319	12.1792	1.401	0.2796	0.6381	2.2872	1.0523	0.7555	641.025	361.425	1.6462	0.6392	4.5546	1.7639	UNDEF	UNDEF	3.171	120.5312	72.3187	3	3	3	UNDEF	7.9053	2
31.97	2.0834	0.0289	1.3317	12.1532	1.3944	0.2797	0.6392	2.2831	1.052	0.7517	641.225	361.525	1.6419	0.6407	4.5415	1.7582	UNDEF	UNDEF	3.1715	120.1771	72.1062	3	3	3	UNDEF	7.8925	2.5
31.98	2.0793	0.0288	1.3315	12.1539	1.3927	0.2798	0.6404	2.279	1.0517	0.7478	641.425	361.625	1.6376	0.6422	4.5284	1.7585	UNDEF	UNDEF	3.1726	119.8229	71.8937	3	3	3	UNDEF	7.8834	2
31.99	2.0752	0.0288	1.3317	12.1532	1.3952	0.2799	0.6417	2.275	1.0518	0.7435	641.625	361.725	1.6333	0.644	4.5154	1.7629	UNDEF	UNDEF	3.1742	119.4646	71.6787	3	3	3	UNDEF	7.8768	2
32	2.0631	0.0288	1.3254	12.0769	1.3991	0.28	0.6424	2.2619	1.0454	0.7377	641.825	361.825	1.6201	0.6453	4.4775	1.7773	UNDEF	UNDEF	3.1791	118.4396	71.0637	3	3	3	UNDEF	7.8577	2
32.01	2.059	0.0288	1.3258	12.1539	1.4052	0.2801	0.6439	2.2579	1.0457	0.7332	642.025	361.925	1.6158	0.6472	4.4646	1.7821	UNDEF	UNDEF	3.1808	118.0812	70.8487	3	3	3	UNDEF	7.8513	2
32.02	2.0469	0.0288	1.3245	12.2066	1.4116	0.2802	0.6471	2.2456	1.0443	0.7224	642.225	362.025	1.6033	0.6513	4.4288	1.7962	UNDEF	UNDEF	3.1854	117.0562	70.2337	3	3	3	UNDEF	7.831	2
32.03	2.0144	0.0288	1.3069	12.1289	1.4178	0.2803	0.6488	2.2104	1.0266	0.7075	642.425	362.125	1.568	0.6547	4.33	1.8371	UNDEF	UNDEF	3.1987	114.3312	68.5987	3	3	3	UNDEF	7.7793	2.5
32.04	2.0124	0.0288	1.3072	12.1799	1.4242	0.2804	0.6496	2.2085	1.0268	0.7052	642.625	362.225	1.5659	0.6557	4.3229	1.8401	UNDEF	UNDEF	3.1996	114.1479	68.4887	3	3	3	UNDEF	7.7769	2
32.05	2.0104	0.0288	1.3046	12.1289	1.4308	0.2805	0.6489	2.2061	1.0241	0.7058	642.825	362.325	1.5633	0.6551	4.3145	1.8435	UNDEF	UNDEF	3.2007	113.9646	68.3787	3	3	3	UNDEF	7.7754	2
32.06	2.0104	0.0288	1.2988	12.1792	1.438	0.2806	0.646	2.2052	1.0182	0.7116	643.025	362.425	1.5622	0.6518	4.3104	1.8459	UNDEF	UNDEF	3.2014	113.9479	68.3687	3	3	3	UNDEF	7.7789	2
32.07	1.9942	0.0288	1.3002	12.1297	1.4444	0.2807	0.652	2.1892	1.0195	0.694	643.225	362.525	1.546	0.6594	4.2645	1.8653	UNDEF	UNDEF	3.2076	112.5812	67.5487	3	3	3	UNDEF	7.7507	2
32.08	1.9861	0.0288	1.2954	12.1806	1.4504	0.2808	0.6522	2.1804	1.0146	0.6907	643.425	362.625	1.537	0.6601	4.2385	1.8761	UNDEF	UNDEF	3.2111	111.8896	67.1337	3	3	3	UNDEF	7.7388	2
32.09	1.978	0.0288	1.2906	12.2074	1.4558	0.2809	0.6525	2.1716	1.0097	0.6874	643.625	362.725	1.528	0.6608	4.2125	1.887	UNDEF	UNDEF	3.2147	111.1979	66.7187	3	3	3	UNDEF	7.7269	2.5
32.1	1.9698	0.0283	1.2832	12.2312	1.432	0.281	0.6514	2.1623	1.0022	0.6866	643.825	362.825	1.5185	0.66	4.1851	1.863	UNDEF	UNDEF	3.2146	110.4979	66.2987	3	3	3	UNDEF	7.6945	2
32.11	1.9658	0.0275	1.2815	12.1792	1.3944	0.2811	0.6519	2.158	1.0004	0.6842	644.025	362.925	1.514	0.6608	4.1717	1.815	UNDEF	UNDEF	3.2106	110.1479	66.0887	3	3	3	UNDEF	7.6567	2
32.12	1.9577	0.0267	1.2815	12.1289	1.3563	0.2812	0.6546	2.1499	1.0003	0.6762	644.225	363.025	1.5057	0.6643	4.1476	1.7718	UNDEF	UNDEF	3.208	109.4562	65.6737	3	3	3	UNDEF	7.6111	2
32.13	1.9497	0.0264	1.2817	12.2074	1.3453	0.2813	0.6574	2.1419	1.0004	0.6679	644.425	363.125	1.4975	0.6681	4.1239	1.7637	UNDEF	UNDEF	3.2093	108.7694	65.2616	3	3	3	UNDEF	7.5869	2
32.14	1.949	0.0264	1.282	12.1806	1.3453	0.2814	0.6578	2.1413	1.0006	0.667	644.625	363.225	1.4967	0.6686	4.1205	1.7627	UNDEF	UNDEF	3.2095	108.6978	65.2187	3	3	3	UNDEF	7.5855	2
32.15	1.9491	0.0264	1.2826	12.1822	1.3458	0.2815	0.658	2.1415	1.0011	0.6665	644.825	363.325	1.4967	0.6689	4.1193	1.7617	UNDEF	UNDEF	3.2095	108.6898	65.2139	3	3	3	UNDEF	7.5859	2
32.16	1.9492	0.0264	1.2849	12.2082	1.3474	0.2816	0.6592	2.1419	1.0033	0.6643	645.025	363.425	1.4969	0.6702	4.1189	1.7611	UNDEF	UNDEF	3.2095	108.6817	65.209	3	3	3	UNDEF	7.5862	2.5
32.17	1.9496	0.0264	1.298	12.1799	1.3484	0.2817	0.6658	2.1443	1.0163	0.6516	645.225	363.525	1.4991	0.678	4.1237	1.7584	UNDEF	UNDEF	3.2087	108.6979	65.2187	3	3	3	UNDEF	7.5835	2
32.18	1.9617	0.0264	1.3037	12.1814	1.3494	0.2818	0.6646	2.1573	1.0219	0.659	645.425	363.625	1.5118	0.6759	4.1577	1.7434	UNDEF	UNDEF	3.2039	109.6896	65.8137	3	3	3	UNDEF	7.604	2
32.19	1.9617	0.0264	1.3013	12.2326	1.35	0.2819	0.6634	2.1569	1.0194	0.6604	645.625	363.725	1.5113	0.6745	4.155	1.7439	UNDEF	UNDEF	3.2042	109.6729	65.8037	3	3	3	UNDEF	7.6057	2
32.2	1.9658	0.0263	1.3034	12.2334	1.3483	0.282	0.663	2.1613	1.0214	0.6624	645.825	363.825	1.5155	0.674	4.1654	1.7367	UNDEF	UNDEF	3.2024	109.9979	65.9987	3	3	3	UNDEF	7.6118	2.5
32.21	1.9617	0.0262	1.3034	12.2091	1.3431	0.2821	0.6644	2.1572	1.0213	0.6583	646.025	363.925	1.5112	0.6758	4.1525	1.7346	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.9455	0.0262	1.3101	12.2334	1.3482	0.283	0.6734	2.142	1.0271	0.6354	647.825	364.825	1.4942	0.6874	4.0956	1.7509	UNDEF	UNDEF	3.2105	108.1396	64.8837	3	3	3	UNDEF	7.5774	2
32.31	1.9455	0.0261	1.3087	12.1822	1.3484	0.2831	0.6727	2.1418	1.0256	0.6368	648.025	364.925	1.4938	0.6866	4.0934	1.7502	UNDEF	UNDEF	3.2107	108.1229	64.8737	3	3	3	UNDEF	7.5781	2
32.32	1.9374	0.0261	1.3126	12.2091	1.3478	0.2832	0.6775	2.1343	1.0294	0.6248	648.225	365.025	1.4861	0.6927	4.0711	1.757	UNDEF	UNDEF	3.2135	107.4312	64.4587	3	3	3	UNDEF	7.5622	2
32.33	1.9374	0.026	1.3064	12.1562	1.3454	0.2833	0.6743	2.1334	1.0231	0.631	648.425	365.125	1.4849	0.689	4.0669	1.7538	UNDEF	UNDEF	3.2136	107.4146	64.4487	3	3	3	UNDEF	7.5624	2
32.34	1.9334	0.0259	1.305	12.2074	1.3395	0.2834	0.675	2.1291	1.0216	0.6284	648.625	365.225	1.4805	0.69	4.0537	1.7499	UNDEF	UNDEF	3.2144	107.0646	64.2387	3	3	3	UNDEF	7.5513	2.5
32.35	1.9293	0.0259	1.3049	12.2082	1.3401	0.2835	0.6764	2.125	1.0214	0.6244	648.825	365.325	1.4762	0.6919	4.0408	1.7545	UNDEF	UNDEF	3.2161	106.7062	64.0237	3	3	3	UNDEF	7.5447	2
32.36	1.9253	0.0259	1.305	12.2569	1.3403	0.2836	0.6778	2.121	1.0214	0.6202	649.025	365.425	1.472	0.6939	4.0282	1.7589	UNDEF	UNDEF	3.2178	106.354	63.8124	3	3	3	UNDEF	7.5383	2
32.37	1.9249	0.0256	1.3051	12.2082	1.326	0.2837	0.678	2.1207	1.0214	0.6198	649.225	365.525	1.4715	0.6941	4.0256	1.7407	UNDEF	UNDEF	3.216	106.3087	63.7852	3	3	3	UNDEF	7.5271	2
32.38	1.9248	0.0259	1.3053	12.2584	1.339	0.2838	0.6781	2.1206	1.0215	0.6195	649.425	365.625	1.4712	0.6943	4.0238	1.759	UNDEF	UNDEF	3.2183	106.284	63.7704	3	3	3	UNDEF	7.5389	2
32.39	1.9251	0.0256	1.3092	12.2836	1.3237	0.2839	0.6801	2.1214	1.0253	0.6159	649.625	365.725	1.4718	0.6966	4.0244	1.7399	UNDEF	UNDEF	3.2161	106.2868	63.7721	3	3	3	UNDEF	7.5278	2
32.4	1.9253	0.0245	1.3135	12.2601	1.2669	0.284	0.6822	2.1223	1.0295	0.6118	649.825	365.825	1.4725	0.6992	4.0251	1.6663	UNDEF	UNDEF	3.2075	106.2896	63.7737	3	3	3	UNDEF	7.4825	2.5
32.41	1.9253	0.0244	1.316	12.286	1.2586	0.2841	0.6835	2.1227	1.0319	0.6093	650.025	365.925	1.4727	0.7007	4.0245	1.6576	UNDEF	UNDEF	3.2065	106.2729	63.7637	3	3	3	UNDEF	7.4773	2
32.42	1.9334	0.0243	1.3316	12.2584	1.2532	0.2842	0.6887	2.1331	1.0474	0.6018	650.225	366.025	1.4829	0.7063	4.0514	1.642	UNDEF	UNDEF	3.2021	106.9312	64.1587	3	3	3	UNDEF	7.485	2
32.43	1.9455	0.0243	1.3394	12.3103	1.2518	0.2843	0.6885	2.1464	1.0551	0.6061	650.425	366.125	1.496	0.7053	4.086	1.6271	UNDEF	UNDEF	3.197	107.9229	64.7537	3	3	3	UNDEF	7.5046	2
32.44	1.9577	0.0243	1.348	12.2601	1.2517	0.2844	0.6886	2.1599	1.0636	0.6097	650.625	366.225	1.5093	0.7047	4.1212	1.6128	UNDEF	UNDEF	3.192	108.9229	65.3537	3	3	3	UNDEF	7.5246	2
32.45	1.9617	0.0243	1.3522	12.2334	1.2521	0.2845	0.6893	2.1645	1.0677	0.6095	650.825	366.325	1.5137	0.7054	4.1321	1.608	UNDEF	UNDEF	3.1904	109.2396	65.5437	3	3	3	UNDEF	7.5314	2
32.46	1.9658	0.0243	1.3518	12.3112	1.2537	0.2846	0.6877	2.1686	1.0672	0.614	651.025	366.425	1.5175	0.7032	4.1415	1.604	UNDEF	UNDEF	3.189	109.5646	65.7387	3	3	3	UNDEF	7.5398	2
32.47	1.9698	0.0254	1.354	12.2592	1.3112	0.2847	0.6874	2.1729	1.0693	0.6158	651.225	366.525	1.5217	0.7027	4.1516	1.6702	UNDEF	UNDEF	3.196	109.8812	65.9287	3	3	3	UNDEF	7.5925	2.5
32.48	1.9739	0.0256	1.3482	12.3112	1.3246	0.2848	0.683	2.1761	1.0634	0.6257	651.425	366.625	1.5247	0.6974	4.1588	1.6813	UNDEF	UNDEF	3.1966	110.2062	66.1237	3	3	3	UNDEF	7.6117	2
32.49	1.9455	0.0256	1.3324	12.2601	1.3271	0.2849	0.6849	2.1454	1.0475	0.6131	651.625	366.725	1.4937	0.7013	4.0732	1.7161	UNDEF	UNDEF	3.2087	107.8229	64.6937	3	3	3	UNDEF	7.5674	2
32.5	1.9253	0.0256	1.3242	12.2592	1.3303	0.285	0.6878	2.1239	1.0392	0.6011	651.825	366.825	1.4721	0.7059	4.0131	1.7412	UNDEF	UNDEF	3.2173	106.1229	63.6737	3	3	3	UNDEF	7.5355	2
32.51	1.9172	0.0256	1.318	12.261	1.3323	0.2851	0.6875	2.1149	1.0329	0.5992	652.025	366.925	1.4629	0.7061	3.9869	1.7522	UNDEF	UNDEF	3.2211	105.4312	63.2587	3	3	3	UNDEF	7.5243	2.5
32.52	1.8928	0.0256	1.3158	12.337	1.3336	0.2852	0.6952	2.0902	1.0306	0.577	652.225	367.025	1.4379	0.7167	3.9179	1.7826	UNDEF	UNDEF	3.2312	103.3812	62.0287	3	3	3	UNDEF	7.4837	2
32.53	1.8847	0.0256	1.316	12.2351	1.3343	0.2853	0.6982	2.0821	1.0307	0.5687	652.425	367.125	1.4297	0.7209	3.8942	1.793	UNDEF	UNDEF	3.2347	102.6896	61.6137	3	3	3	UNDEF	7.4707	2
32.54	1.8847	0.0256	1.3161	12.286	1.3354	0.2854	0.6983	2.0821	1.0307	0.5686	652.625	367.225	1.4295	0.721	3.8927	1.7936	UNDEF	UNDEF	3.2349	102.6729	61.6037	3	3	3	UNDEF	7.4718	2
32.55	1.8847	0.0257	1.3164	12.337	1.3415	0.2855	0.6985	2.0822	1.0309	0.5683	652.825	367.325	1.4293	0.7213	3.8912	1.8002	UNDEF	UNDEF	3.2358	102.6562	61.5937	3	3	3	UNDEF	7.4766	2
32.56	1.8847	0.0259	1.3209	12.2601	1.3531	0.2856	0.7009	2.0828	1.0353	0.5638	653.025	367.425	1.4298	0.7241	3.8914	1.8132	UNDEF	UNDEF	3.2372	102.6396	61.5837	3	3	3	UNDEF	7.4843	2
32.57	1.9212	0.0261	1.3335	12.261	1.3607	0.2857	0.6941	2.1212	1.0478	0.5877	653.225	367.525	1.468	0.7138	3.9943	1.7752	UNDEF	UNDEF	3.2229	105.6646	63.3987	3	3	3	UNDEF	7.5502	2
32.58	1.9374	0.0262	1.3516	12.3389	1.3677	0.2858	0.6976	2.1401	1.0658	0.5858	653.425	367.625	1.4867	0.7169	4.0441	1.7619	UNDEF	UNDEF	3.2167	106.9979	64.1987	3	3	3	UNDEF	7.5793	2
32.59	1.9536	0.0262	1.3536	12.261	1.366	0.2859	0.6929	2.1566	1.0677	0.6	653.625	367.725	1.503	0.7104	4.0873	1.7424	UNDEF	UNDEF	3.2103	108.3312	64.9987	3	3	3	UNDEF	7.6079	2.5
32.6	1.9536	0.0262	1.3548	12.3129	1.3654	0.286	0.6935	2.1568	1.0688	0.5988	653.825	367.825	1.503	0.7111	4.0862	1.7438	UNDEF	UNDEF	3.2106	108.3146	64.9887	3	3	3	UNDEF	7.6094	2
32.61	1.9496	0.0262	1.3525	12.3379	1.3643	0.2861	0.6937	2.1525	1.0664	0.5971	654.025	367.925	1.4984	0.7117	4.0727	1.7506	UNDEF	UNDEF	3.2127	107.9646	64.7787	3	3	3	UNDEF	7.605	2
32.62	1.9172	0.0262	1.3406	12.3389	1.3608	0.2862	0.6992	2.1183	1.0544	0.5766	654.225	368.025	1.4641	0.7202	3.9782	1.7912	UNDEF	UNDEF	3.2263	105.2479	63.1487	3	3	3	UNDEF	7.5528	2
32.63	1.9169	0.0262	1.3253	12.3379	1.3585	0.2863	0.6914	2.1157	1.039	0.5915	654.425	368.125	1.4613	0.7111	3.9694	1.7959	UNDEF	UNDEF	3.2276	105.2044	63.1226	3	3	3	UNDEF	7.559	2
32.64	1.9169	0.0263	1.3232	12.3139	1.3581	0.2864	0.6903	2.1154	1.0368	0.5938	654.625	368.225	1.4608	0.7097	3.9671	1.7977	UNDEF	UNDEF	3.2281	105.1912	63.1147	3	3	3	UNDEF	7.5616	2.5
32.65	1.917	0.0263	1.3244	12.3389	1.3595	0.2865	0.6909	2.1156	1.0379	0.5926	654.825	368.325	1.4608	0.7105	3.9661	1.8016	UNDEF	UNDEF	3.2286	105.1781	63.1069	3	3	3	UNDEF	7.5647	2
32.66	1.9171	0.0264	1.3256	12.3389	1.3648	0.2866	0.6915	2.116	1.039	0.5915	655.025	368.425	1.461	0.7112	3.9654	1.8096	UNDEF	UNDEF	3.2295	105.1771	63.1062	3	3	3	UNDEF	7.5706	2
32.67	1.9253	0.027	1.3281	12.3379	1.3918	0.2867	0.6898	2.1245	1.0414	0.5972	655.225	368.525	1.4693	0.7088	3.9869	1.8352	UNDEF	UNDEF	3.2303	105.8396	63.5037	3	3	3	UNDEF	7.6067	2
32.68	1.9415	0.0286	1.3349	12.3649	1.4763	0.2868	0.6876	2.1417	1.0481	0.6066	655.425	368.625	1.4863	0.7052	4.032	1.9234	UNDEF	UNDEF	3.2353	107.1729	64.3037	3	3	3	UNDEF	7.6993	2
32.69	1.9455	0.0299	1.3386	12.3399	1.5456	0.2869	0.688	2.1463	1.0517	0.6069	655.625	368.725	1.4907	0.7055	4.0428	2.0074	UNDEF	UNDEF	3.243	107.4896	64.4937	3	3	3	UNDEF	7.7587	2
32.7	1.9455	0.0302	1.3426	12.287	1.5599	0.287	0.6901	2.1469	1.0556	0.6029	655.825	368.825	1.4911	0.708	4.0427	2.025	UNDEF	UNDEF	3.2448	107.4729	64.4837	3	3	3	UNDEF	7.7689	2.5
32.71	1.9658	0.0307	1.3473	12.3139	1.588	0.2871	0.6854	2.1679	1.0602	0.6185	656.025	368.925	1.5119	0.7013	4.098	2.0326	UNDEF	UNDEF	3.2403	109.1479	65.4887	3	3	3	UNDEF	7.8244	2
32.72	1.9698	0.0308	1.3422	12.3139	1.5938	0.2872	0.6814	2.1711	1.055	0.6276	656.225	369.025	1.5149	0.6964	4.1052	2.0355	UNDEF	UNDEF	3.24	109.4646	65.6787	3	3	3	UNDEF	7.8381	2
32.73	1.9577	0.0308	1.3332	12.3379	1.5941	0.2873	0.681	2.1577	1.0459	0.6245	656.425	369.125	1.5013	0.6967	4.0671	2.0541	UNDEF	UNDEF	3.2454	108.4396	65.0637	3	3	3	UNDEF	7.8212	2
32.74	1.9374	0.0308	1.3306	12.3389	1.5947	0.2874	0.6868	2.137	1.0432	0.6068	656.625	369.225	1.4804	0.7047	4.0094	2.0828	UNDEF	UNDEF	3.2537	106.7312	64.0387	3	3	3	UNDEF	7.7879	2
32.75	1.9131	0.0308	1.3293	12.3139	1.5953	0.2875	0.6948	2.1125	1.0418	0.5838	656.825	369.325	1.4557	0.7157	3.9414	2.1179	UNDEF	UNDEF	3.2637	104.6896	62.8137	3	3	3	UNDEF	7.7476	2
32.76	1.9112	0.0303	1.3291	12.3649	1.567	0.2876	0.6954	2.1105	1.0415	0.5821	657.025	369.425	1.4535	0.7165	3.9346	2.0837	UNDEF	UNDEF	3.261	104.5137	62.7082	3	3	3	UNDEF	7.7245	2.5
32.77	1.9109	0.0304	1.329	12.3389	1.5729	0.2877	0.6955	2.1102	1.0413	0.5819	657.225	369.525	1.453	0.7167	3.932	2.0934	UNDEF	UNDEF	3.2622	104.4691	62.6815	3	3	3	UNDEF	7.73	2
32.78	1.9114	0.0303	1.331	12.3659	1.5666	0.2878	0.6964	2.111	1.0432	0.5804	657.425	369.625	1.4536	0.7177	3.9327	2.0834	UNDEF	UNDEF	3.2612	104.4973	62.6984	3	3	3	UNDEF	7.7261	2
32.79	1.9119	0.0302	1.3331	12.3919	1.5604	0.2879	0.6973	2.1119	1.0452	0.5788	657.625	369.725	1.4543	0.7187	3.9334	2.0734	UNDEF	UNDEF	3.2601	104.5255	62.7153	3	3	3	UNDEF	7.7222	2
32.8	1.9131	0.0302	1.3439	12.3399	1.5619	0.288	0.7025	2.1147	1.0559	0.5692	657.825	369.825	1.4569	0.7248	3.9393	2.072	UNDEF	UNDEF	3.2594	104.6062	62.7637	3	3	3	UNDEF	7.7228	2
32.81	1.9293	0.0301	1.355	12.3919	1.5583	0.2881	0.7023	2.1325	1.0669	0.5743	658.025	369.925	1.4745	0.7236	3.986	2.0438	UNDEF	UNDEF	3.2521	105.9396	63.5637	3	3	3	UNDEF	7.746	2
32.82	1.9496	0.0301	1.3605	12.3421	1.5542	0.2882	0.6978	2.1537	1.0723	0.5891	658.225	370.025	1.4954	0.717	4.0415	2.0119	UNDEF	UNDEF	3.2436	107.6146	64.5687	3	3	3	UNDEF	7.7784	2.5
32.83	1.9577	0.0299	1.3668	12.3399	1.542	0.2883	0.6982	2.1627	1.0785	0.5909	658.425	370.125	1.5043	0.7169	4.0643	1.9859	UNDEF	UNDEF	3.2388	108.2729	64.9637	3	3	3	UNDEF	7.7831	2
32.84	1.9577	0.0294	1.3671	12.3649	1.5155	0.2884	0.6983	2.1628	1.0787	0.5906	658.625	370.225	1.5041	0.7172	4.0628	1.9531	UNDEF	UNDEF	3.2355	108.2562	64.9537	3	3	3	UNDEF	7.7646	2
32.85	1.9597	0.0294	1.3643	12.4178	1.5148	0.2885	0.6962	2.1643	1.0758	0.5954	658.825	370.325	1.5055	0.7146	4.0654	1.9515	UNDEF	UNDEF	3.2351	108.4062	65.0437	3	3	3	UNDEF	7.7702	2
32.86	1.9617	0.0282	1.3619	12.4178	1.4553	0.2886	0.6942	2.166	1.0733	0.5998	659.025	370.425	1.507	0.7122	4.0682	1.8741	UNDEF	UNDEF	3.2267	108.5562	65.1337	3	3	3	UNDEF	7.7303	2
32.87	1.9536	0.0283	1.3535	12.3399	1.4579	0.2887	0.6928	2.1566	1.0648	0.6001	659.225	370.525	1.4974	0.7111	4.0413	1.8905	UNDEF	UNDEF	3.231	107.8646	64.7187	3	3	3	UNDEF	7.7227	2
32.88	1.9374	0.0284	1.3509	12.368	1.4611	0.2888	0.6973	2.14	1.0621	0.5865	659.425	370.625	1.4806	0.7173	3.9949	1.9165	UNDEF	UNDEF	3.2382	106.4979	63.8987	3	3	3	UNDEF	7.6991	2
32.89	1.9314	0.0286	1.3507	12.3649	1.4714	0.2889	0.6994	2.134	1.0618	0.5807	659.625	370.725	1.4743	0.7202	3.9769	1.9377	UNDEF	UNDEF	3.2421	105.9771	63.5862	3	3	3	UNDEF	7.6974	2
32.9	1.9253	0.0296	1.3478	12.4178	1.5243	0.289	0.7	2.1275	1.0588	0.5775	659.825	370.825	1.4676	0.7214	3.9578	2.017	UNDEF	UNDEF	3.2521	105.4562	63.2737	3	3	3	UNDEF	7.7301	2
32.91	1.9253	0.0301	1.3464	12.3919	1.5513	0.2891	0.6993	2.1273	1.0573	0.5789	660.025	370.925	1.4672	0.7206	3.9556	2.0547	UNDEF	UNDEF	3.2561	105.4396	63.2637	3	3	3	UNDEF	7.753	2
32.92	1.9253	0.0302	1.3476	12.42	1.5517	0.2892	0.7	2.1274	1.0584	0.5777	660.225	371.025	1.4672	0.7214	3.9544	2.0554	UNDEF	UNDEF	3.2563	105.4209	63.2525	3	3	3	UNDEF	7.754	2
32.93	1.9293	0.031	1.3488	12.4948	1.5945	0.2893	0.6991	2.1317	1.0595	0.5805	660.425	371.125	1.4712	0.7201	3.9642	2.1054	UNDEF	UNDEF	3.2603	105.7422	63.4453	3	3	3	UNDEF	7.7934	1
32.94	1.9334	0.0302	1.3516	12.3919	1.5553	0.2894	0.6991	2.1361	1.0622	0.5818	660.625	371.225	1.4755	0.7199	3.9747	2.0457	UNDEF	UNDEF	3.2534	106.0636	63.6381	3	3	3	UNDEF	7.7697	1.6667
32.95	1.9415	0.0315	1.3695	12.3669	1.6262	0.2895	0.7054	2.1469	1.08	0.572	660.825	371.325	1.4861	0.7267	4.0021	2.122	UNDEF	UNDEF	3.2582	106.7229	64.0337	3	3	3	UNDEF	7.8308	1.6667
32.96	1.9658	0.0326	1.4062	12.3929	1.6831	0.2896	0.7153	2.1767	1.1166	0.5596	661.025	371.425	1.5157	0.7367	4.0808	2.1517	UNDEF	UNDEF	3.2537	108.7312	65.2387	3	3	3	UNDEF	7.9019	2
32.97	1.9739	0.0331	1.4087	12.445	1.7116	0.2897	0.7137	2.1852	1.119	0.5652	661.225	371.525	1.524	0.7343	4.102	2.1749	UNDEF	UNDEF	3.2539	109.3896	65.6337	3	3	3	UNDEF	7.936	2.5
32.98	1.9617	0.0332	1.4067	12.3421	1.7128	0.2898	0.7171	2.1727	1.1169	0.555	661.425	371.625	1.5113	0.739	4.0667	2.1935	UNDEF	UNDEF	3.259	108.3562	65.0137	3	3	3	UNDEF	7.9167	2
32.99	1.9496	0.0331	1.3988	12.394	1.7119	0.2899	0.7175	2.1594	1.1089	0.5508	661.625	371.725	1.4978	0.7404	4.0293	2.2107	UNDEF	UNDEF	3.2642	107.3312	64.3987	3	3	3	UNDEF	7.8982	2
33	1.9293	0.0331	1.386	12.4211	1.7107	0.29	0.7184	2.1372	1.096	0.5433	661.825	371.825	1.4754	0.7429	3.9679	2.2418	UNDEF	UNDEF	3.2729	105.6229	63.3737	3	3	3	UNDEF	7.8675	2
33.01	1.9172	0.033	1.3593	12.4178	1.7059	0.2901	0.709	2.1211	1.0692	0.5579	662.025	371.925	1.4591	0.7328	3.923	2.2615	UNDEF	UNDEF	3.2791	104.5979	62.7587	3	3	3	UNDEF	7.8546	2
33.02	1.9124	0.0327	1.3588	12.3929	1.6873	0.2902	0.7105	2.1162	1.0686	0.5537	662.225	372.025	1.454	0.7349	3.9084	2.2464	UNDEF	UNDEF	3.2791	104.1833	62.51	3	3	3	UNDEF	7.8352	2
33.03	1.9102	0.032	1.3588	12.3929	1.6517	0.2903	0.7113	2.114	1.0685	0.5515	662.425	372.125	1.4516	0.7361	3.9009	2.2041	UNDEF	UNDEF	3.2759	103.9833	62.39	3	3	3	UNDEF	7.8072	2.5
33.04	1.9105	0.0311	1.3588	12.4211	1.6033	0.2904	0.7112	2.1143	1.0684	0.5518	662.625	372.225	1.4517	0.7359	3.9001	2.1404	UNDEF	UNDEF	3.2699	103.9923	62.3954	3	3	3	UNDEF	7.7734	2
33.05	1.9108	0.031	1.3588	12.4698	1.5968	0.2905	0.7111	2.1147	1.0683	0.552	662.825	372.325	1.4518	0.7358	3.8994	2.1323	UNDEF	UNDEF	3.2692	104.0013	62.4008	3	3	3	UNDEF	7.7705	2
33.06	1.9172	0.0308	1.3951	12.3964	1.5896	0.2906	0.7277	2.1265	1.1045	0.5221	663.025	372.425	1.4634	0.7547	3.9295	2.1075	UNDEF	UNDEF	3.2638	104.5146	62.7087	3	3	3	UNDEF	7.7651	2
33.07	1.9455	0.0309	1.4103	12.4211	1.5922	0.2907	0.7249	2.157	1.1196	0.5352	663.225	372.525	1.4938	0.7495	4.01	2.0713	UNDEF	UNDEF	3.2525	106.8562	64.1137	3	3	3	UNDEF	7.8135	2
33.08	1.9617	0.0307	1.4267	12.3692	1.5746	0.2908	0.7273	2.1757	1.1359	0.535	663.425	372.625	1.5123	0.7511	4.0585	2.0277	UNDEF	UNDEF	3.2436	108.1896	64.9137	3	3	3	UNDEF	7.8266	2
33.09	1.982	0.0304	1.4373	12.4223	1.5561	0.2909	0.7252	2.1976	1.1464	0.5447	663.625	372.725	1.534	0.7473	4.1156	1.9809	UNDEF	UNDEF	3.2334	109.8646	65.9187	3	3	3	UNDEF	7.849	2
33.1	1.9861	0.0293	1.4337	12.4473	1.4963	0.291	0.7219	2.2012	1.1427	0.5524	663.825	372.825	1.5373	0.7433	4.1235	1.9069	UNDEF	UNDEF	3.225	110.1896	66.1137	3	3	3	UNDEF	7.8169	2.5
33.11	1.9698	0.0284	1.4258	12.4461	1.4436	0.2911	0.7238	2.1837	1.1347	0.544	664.025	372.925	1.5196	0.7467	4.0749	1.8675	UNDEF	UNDEF	3.2253	108.8146	65.2887	3	3	3	UNDEF	7.7547	2
33.12	1.9698	0.0279	1.4256	12.42	1.4144	0.2912	0.7237	2.1836	1.1344	0.5442	664.225	373.025	1.5194	0.7466	4.0732	1.8372	UNDEF	UNDEF	3.2222	108.7979	65.2787	3	3	3	UNDEF	7.7371	2
33.13	1.9698	0.0277	1.4267	12.4461	1.3974	0.2913	0.7243	2.1838	1.1354	0.5431	664.425	373.125	1.5194	0.7473	4.072	1.8225	UNDEF	UNDEF	3.2207	108.7812	65.2687	3	3	3	UNDEF	7.7288	2
33.14	1.9698	0.0277	1.4278	12.4461	1.396	0.2914	0.7248	2.184	1.1364	0.542	664.625	373.225	1.5193	0.7479	4.0709	1.8245	UNDEF	UNDEF	3.2211	108.7646	65.2587	3	3	3	UNDEF	7.7306	2
33.15	1.982	0.0277	1.43	12.4709	1.3965	0.2915	0.7215	2.1965	1.1385	0.552	664.825	373.325	1.5317	0.7433	4.1028	1.8117	UNDEF	UNDEF	3.2166	109.7646	65.8587	3	3	3	UNDEF	7.7536	2
33.16	1.9942	0.0291	1.4394	12.445	1.4659	0.2916	0.7218	2.2101	1.1478	0.5548	665.025	373.425	1.5451	0.7429	4.1376	1.8834

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.8896	0.0358	1.3556	12.4969	1.8458	0.2925	0.7174	2.0929	1.0631	0.534	666.825	374.325	1.4261	0.7455	3.8097	2.5138	UNDEF	UNDEF	3.3125	101.8943	61.1366	3	3	3	UNDEF	7.9422	2
33.26	1.8904	0.0353	1.356	12.524	1.8113	0.2926	0.7173	2.0938	1.0634	0.5344	667.025	374.425	1.4268	0.7453	3.8106	2.4728	UNDEF	UNDEF	3.3089	101.9474	61.1684	3	3	3	UNDEF	7.9237	2
33.27	1.8912	0.0347	1.3564	12.4236	1.7664	0.2927	0.7172	2.0947	1.0637	0.5348	667.225	374.525	1.4275	0.7452	3.8114	2.43	UNDEF	UNDEF	3.3051	102.0005	61.2003	3	3	3	UNDEF	7.9041	2
33.28	1.8931	0.0336	1.3591	12.5502	1.69	0.2928	0.7179	2.097	1.0663	0.534	667.425	374.625	1.4295	0.7459	3.8159	2.3487	UNDEF	UNDEF	3.2975	102.1401	61.2841	3	3	3	UNDEF	7.8658	2.5
33.29	1.8969	0.0332	1.3771	12.5514	1.6428	0.2929	0.726	2.1035	1.0842	0.5198	667.625	374.725	1.4358	0.7551	3.8317	2.3103	UNDEF	UNDEF	3.2925	102.4396	61.4637	3	3	3	UNDEF	7.8512	2
33.3	1.9658	0.033	1.4069	12.4236	1.6087	0.293	0.7157	2.1768	1.1139	0.5589	667.825	374.825	1.509	0.7382	4.0259	2.1892	UNDEF	UNDEF	3.2624	108.1646	64.8987	3	3	3	UNDEF	7.9536	2
33.31	2.0225	0.0329	1.4794	12.5031	1.5748	0.2931	0.7315	2.2444	1.1863	0.5431	668.025	374.925	1.5764	0.7525	4.2045	2.0869	UNDEF	UNDEF	3.236	112.8729	67.7237	3	3	3	UNDEF	8.0241	2
33.32	2.0955	0.0329	1.5242	12.5502	1.5564	0.2932	0.7274	2.3241	1.231	0.5713	668.225	375.025	1.6559	0.7434	4.4155	1.9893	UNDEF	UNDEF	3.2074	118.9396	71.3637	3	3	3	UNDEF	8.1431	2
33.33	2.2049	0.0327	1.5775	12.4499	1.5326	0.2933	0.7155	2.4415	1.2842	0.6274	668.425	375.125	1.7731	0.7243	4.7267	1.8446	UNDEF	UNDEF	3.1658	128.0396	76.8237	3	3	3	UNDEF	8.32	2
33.34	2.2779	0.0325	1.607	12.4993	1.5113	0.2934	0.7055	2.5189	1.3136	0.6709	668.625	375.225	1.8503	0.7099	4.9312	1.7549	UNDEF	UNDEF	3.1394	134.1062	80.4637	3	3	3	UNDEF	8.4401	2.5
33.35	2.3792	0.0324	1.6152	12.4499	1.5002	0.2935	0.6789	2.6215	1.3217	0.764	668.825	375.325	1.9527	0.6769	5.2026	1.6616	UNDEF	UNDEF	3.1078	142.5312	85.5187	3	3	3	UNDEF	8.6286	2
33.36	2.3833	0.0324	1.5452	12.3976	1.4905	0.2936	0.6483	2.6151	1.2516	0.8381	669.025	375.425	1.9461	0.6431	5.1836	1.667	UNDEF	UNDEF	3.1099	142.8562	85.7137	3	3	3	UNDEF	8.6555	2
33.37	2.3671	0.0325	1.3601	12.4745	1.4857	0.2937	0.5746	2.5711	1.0664	1.007	669.225	375.525	1.9019	0.5607	5.0646	1.707	UNDEF	UNDEF	3.1236	141.4896	84.8937	3	3	3	UNDEF	8.6765	2
33.38	2.2455	0.0325	1.2593	12.4499	1.4843	0.2938	0.5608	2.4344	0.9655	0.9862	669.425	375.625	1.765	0.547	4.6988	1.8409	UNDEF	UNDEF	3.1677	131.3396	78.8037	3	3	3	UNDEF	8.4842	2
33.39	2.1198	0.0341	1.1644	12.4993	1.5612	0.2939	0.5493	2.2945	0.8705	0.9554	669.625	375.725	1.6248	0.5357	4.3245	2.0984	UNDEF	UNDEF	3.2264	120.8479	72.5087	3	3	3	UNDEF	8.3514	2
33.4	2.0793	0.0357	1.1088	12.5005	1.6451	0.294	0.5333	2.2456	0.8148	0.9704	669.825	375.825	1.5758	0.5171	4.1929	2.2657	UNDEF	UNDEF	3.2541	117.4562	70.4737	3	3	3	UNDEF	8.361	2
33.41	2.0778	0.0368	1.1004	12.524	1.7098	0.2941	0.5296	2.2428	0.8063	0.9773	670.025	375.925	1.5728	0.5127	4.1838	2.3379	UNDEF	UNDEF	3.2616	117.3125	70.3875	3	3	3	UNDEF	8.4013	2.5
33.42	2.0762	0.0394	1.092	12.575	1.8581	0.2942	0.5259	2.24	0.7978	0.9842	670.225	376.025	1.5698	0.5082	4.1748	2.513	UNDEF	UNDEF	3.2778	117.1687	70.3012	3	3	3	UNDEF	8.498	2
33.43	2.0793	0.0408	1.0968	12.5774	1.9465	0.2943	0.5275	2.2438	0.8025	0.9825	670.425	376.125	1.5734	0.51	4.1832	2.5919	UNDEF	UNDEF	3.2837	117.4062	70.4437	3	3	3	UNDEF	8.5487	2
33.44	2.0712	0.0414	1.0916	12.5527	2.0036	0.2944	0.527	2.2349	0.7972	0.9796	670.615	376.215	1.5643	0.5096	4.1581	2.6492	UNDEF	UNDEF	3.2907	116.7154	70.0292	3	3	3	UNDEF	8.5609	2
33.45	2.0306	0.0421	1.0907	12.5774	2.0528	0.2945	0.5371	2.1942	0.7962	0.9399	670.805	376.305	1.5234	0.5226	4.0483	2.7638	UNDEF	UNDEF	3.31	113.3162	67.9897	3	3	3	UNDEF	8.5184	2
33.46	2.0266	0.0421	1.0903	12.5527	2.0603	0.2946	0.538	2.1901	0.7957	0.9363	670.995	376.395	1.5191	0.5238	4.036	2.7716	UNDEF	UNDEF	3.3117	112.9671	67.7802	3	3	3	UNDEF	8.5132	2
33.47	2.0225	0.0421	1.0902	12.5291	2.0637	0.2947	0.539	2.1861	0.7955	0.9323	671.185	376.485	1.5149	0.5251	4.0238	2.7793	UNDEF	UNDEF	3.3135	112.6137	67.5682	3	3	3	UNDEF	8.5077	2.5
33.48	2.0207	0.0421	1.0926	12.5527	2.0672	0.2948	0.5407	2.1846	0.7978	0.9281	671.375	376.575	1.5132	0.5272	4.0183	2.7821	UNDEF	UNDEF	3.3142	112.4418	67.4651	3	3	3	UNDEF	8.5047	2
33.49	2.0199	0.0421	1.0949	12.5541	2.0677	0.2949	0.5421	2.1841	0.8	0.925	671.565	376.665	1.5126	0.5289	4.0157	2.7814	UNDEF	UNDEF	3.3144	112.3604	67.4163	3	3	3	UNDEF	8.5026	2
33.5	2.02	0.0399	1.1047	12.4758	1.9634	0.295	0.5469	2.1858	0.8097	0.9153	671.765	376.765	1.514	0.5348	4.0184	2.6369	UNDEF	UNDEF	3.3025	112.3569	67.4142	3	3	3	UNDEF	8.4258	2
33.51	2.0202	0.0395	1.1201	12.5278	1.9419	0.2951	0.5544	2.1882	0.825	0.9001	671.965	376.865	1.5163	0.5441	4.0233	2.605	UNDEF	UNDEF	3.2995	112.3535	67.4121	3	3	3	UNDEF	8.4064	2
33.52	2.0225	0.0391	1.1318	12.5265	1.9155	0.2952	0.5596	2.1923	0.8366	0.8907	672.165	376.965	1.5201	0.5504	4.0325	2.5705	UNDEF	UNDEF	3.2957	112.5279	67.5167	3	3	3	UNDEF	8.392	2
33.53	2.0347	0.0384	1.1375	12.5514	1.8736	0.2953	0.5591	2.2053	0.8422	0.8972	672.365	377.065	1.533	0.5494	4.0655	2.5035	UNDEF	UNDEF	3.287	113.5279	68.1167	3	3	3	UNDEF	8.3864	2.5
33.54	2.0306	0.0377	1.1473	12.5527	1.8265	0.2954	0.565	2.2027	0.8519	0.8833	672.565	377.165	1.5301	0.5568	4.0569	2.4625	UNDEF	UNDEF	3.2843	113.1696	67.9017	3	3	3	UNDEF	8.3522	2
33.55	2.0509	0.0376	1.1552	12.5291	1.8086	0.2955	0.5633	2.2242	0.8597	0.8957	672.765	377.265	1.5514	0.5541	4.1123	2.4219	UNDEF	UNDEF	3.2756	114.8446	68.9067	3	3	3	UNDEF	8.3804	2
33.56	2.0631	0.0375	1.1745	12.5291	1.7934	0.2956	0.5693	2.2393	0.8789	0.8886	672.965	377.365	1.5663	0.5611	4.1506	2.3964	UNDEF	UNDEF	3.2698	115.8446	69.5067	3	3	3	UNDEF	8.3937	2
33.57	2.0793	0.0376	1.1914	12.5541	1.7846	0.2957	0.573	2.258	0.8957	0.8879	673.165	377.465	1.5848	0.5652	4.1987	2.3752	UNDEF	UNDEF	3.2636	117.1779	70.3067	3	3	3	UNDEF	8.4201	2
33.58	2.1077	0.0378	1.2127	12.5514	1.7623	0.2958	0.5754	2.2896	0.9169	0.895	673.365	377.565	1.6162	0.5673	4.2807	2.3358	UNDEF	UNDEF	3.2527	119.5279	71.7167	3	3	3	UNDEF	8.4662	2
33.59	2.136	0.0383	1.2365	12.5541	1.7553	0.2959	0.5789	2.3215	0.9406	0.8995	673.565	377.665	1.6479	0.5708	4.3634	2.3267	UNDEF	UNDEF	3.2446	121.8696	73.1217	3	3	3	UNDEF	8.5287	2.5
33.6	2.213	0.0383	1.2672	12.5814	1.7143	0.296	0.5726	2.4031	0.9712	0.9458	673.765	377.765	1.7293	0.5616	4.5778	2.2158	UNDEF	UNDEF	3.2161	128.2696	76.9617	3	3	3	UNDEF	8.654	2
33.61	2.209	0.0391	1.2729	12.5814	1.7093	0.2961	0.5762	2.3999	0.9768	0.9361	673.965	377.865	1.726	0.5659	4.5677	2.2663	UNDEF	UNDEF	3.2217	127.9196	76.7517	3	3	3	UNDEF	8.6735	2
33.62	2.2211	0.0405	1.2674	12.6074	1.7296	0.2962	0.5706	2.4113	0.9712	0.9537	674.165	377.965	1.7371	0.5591	4.5959	2.3304	UNDEF	UNDEF	3.2253	128.9154	77.3492	3	3	3	UNDEF	8.7441	2
33.63	2.2333	0.0418	1.3013	12.5305	1.7493	0.2963	0.5827	2.4285	1.005	0.932	674.365	378.065	1.7541	0.5729	4.6398	2.3857	UNDEF	UNDEF	3.2268	129.9112	77.9467	3	3	3	UNDEF	8.8012	2
33.64	2.4481	0.0422	1.3631	12.6074	1.7138	0.2964	0.5568	2.6526	1.0667	1.085	674.565	378.165	1.978	0.5393	5.2305	2.1322	UNDEF	UNDEF	3.1574	147.7946	88.6767	3	3	3	UNDEF	9.184	2
33.65	2.5697	0.0423	1.4417	12.6306	1.6512	0.2965	0.561	2.786	1.1452	1.128	674.765	378.265	2.1112	0.5424	5.5812	2.0033	UNDEF	UNDEF	3.1196	157.9112	94.7467	3	3	3	UNDEF	9.3938	2
33.66	2.6954	0.0421	1.5137	12.5031	1.5625	0.2966	0.5616	2.9225	1.2171	1.1817	674.965	378.365	2.2475	0.5415	5.94	1.8743	UNDEF	UNDEF	3.0819	168.3696	101.0217	3	3	3	UNDEF	9.6087	2.5
33.67	2.7237	0.042	1.5601	12.5814	1.4683	0.2967	0.5728	2.9577	1.2634	1.1636	675.165	378.465	2.2825	0.5535	6.0311	1.8382	UNDEF	UNDEF	3.072	170.7112	102.4267	3	3	3	UNDEF	9.6468	2
33.68	2.7278	0.0407	1.5093	12.6046	1.3355	0.2968	0.5533	2.9542	1.2125	1.2185	675.365	378.565	2.2788	0.5321	6.0197	1.7858	UNDEF	UNDEF	3.0667	171.0362	102.6217	3	3	3	UNDEF	9.6278	2
33.69	2.7359	0.0409	1.4688	12.5843	1.2665	0.2969	0.5369	2.9562	1.1719	1.2671	675.565	378.665	2.2807	0.5139	6.0229	1.7949	UNDEF	UNDEF	3.0676	171.6946	103.0167	3	3	3	UNDEF	9.6618	2
33.7	2.971	0.0412	1.4487	12.5814	1.2156	0.297	0.4876	3.1883	1.1517	1.5223	675.765	378.765	2.5125	0.4584	6.6335	1.6388	UNDEF	UNDEF	3.0118	191.2696	114.7617	3	3	3	UNDEF	10.1239	2
33.71	3.4128	0.0417	1.4392	12.5583	1.1912	0.2971	0.4217	3.6287	1.1421	1.9736	675.965	378.865	2.9527	0.3868	7.7936	1.4137	UNDEF	UNDEF	2.9198	228.0696	136.8417	4	3	4	UNDEF	10.9924	2
33.72	3.887	0.0429	1.4473	12.5814	1.1959	0.2972	0.3723	4.1041	1.1501	2.4397	676.165	378.965	3.4279	0.3355	9.0455	1.2518	UNDEF	UNDEF	2.8379	267.5696	160.5417	4	3	4	UNDEF	11.9381	2
33.73	4.3126	0.061	1.4554	12.6842	1.679	0.2973	0.3375	4.5309	1.1581	2.8572	676.365	379.065	3.8545	0.3005	10.1686	1.5831	UNDEF	UNDEF	2.8426	303.0196	181.8117	4	3	4	UNDEF	13.2799	2
33.74	4.6733	0.0678	1.4355	12.58	1.8711	0.2974	0.3072	4.8886	1.1381	3.2378	676.565	379.165	4.2121	0.2702	11.1088	1.6108	UNDEF	UNDEF	2.8132	333.0612	199.8367	4	3	4	UNDEF	14.1539	2
33.75	4.6287	0.0747	1.3414	12.6333	2.0729	0.2975	0.2898	4.8299	1.0439	3.2873	676.755	379.255	4.1532	0.2514	10.9508	1.798	UNDEF	UNDEF	2.843	329.3287	197.5972	4	3	4	UNDEF	14.2568	2.5
33.76	4.2477	0.0755	0.3399	12.6319	2.1139	0.2976	0.08	4.2987	0.0423	3.9078	676.945	379.345	3.6217	0.0117	9.5473	2.0842	UNDEF	UNDEF	2.9273	297.5629	178.5377	3	4	4	UNDEF	13.7427	2
33.77	3.9721	0.076	0.2878	12.6829	2.1597	0.2977	0.0725	4.0153	-0.0099	3.6843	677.135	379.435	3.3381	-0.003	8.7977	2.2775	UNDEF	UNDEF	2.9778	274.5804	164.7482	3	4	4	UNDEF	13.2511	2
33.78	3.66	0.0776	0.2796	12.6815	2.2604	0.2978	0.0764	3.7019	-0.0182	3.3804	677.325	379.525	3.0246	-0.006	7.9695	2.567	UNDEF	UNDEF	3.0418	248.5562	149.1337	3	4	4	UNDEF	12.7115	2
33.79	3.2952	0.0782	0.2759	12.8104	2.3617	0.2979	0.0837	3.3366	-0.022	3.0193	677.515	379.615	2.6591	-0.0083	7.0047	2.942	UNDEF	UNDEF	3.1209	218.1404	130.8842	3	4	4	UNDEF	12.0567	2
33.8	2.6143	0.0784	0.2756	12.7102	2.4824	0.298	0.1054	2.6556	-0.0224	2.3387	677.705	379.705	1.9779	-0.0113	5.2091	3.9619	UNDEF	UNDEF	3.2993	161.3829	96.8297	3	4	4	UNDEF	10.8768	2
33.81	2.4197	0.078	0.2754	12.7348	2.6243	0.2981	0.1138	2.461	-0.0227	2.1443	677.895	379.795	1.7831	-0.0127	4.695	4.3761	UNDEF	UNDEF	3.3607	145.1504	87.0902	3	3	3	UNDEF	10.5666	2.5
33.82	2.3265	0.0777	0.2756	12.7885	2.7814	0.2982	0.1185	2.3678	-0.0226	2.0509	678.085	379.885	1.6898	-0.0134	4.4481	4.5983	UNDEF	UNDEF	3.3922	137.3679	82.4207	3	3	3	UNDEF	10.4241	2
33.83	2.3144	0.077	0.2758	12.7361	2.9118	0.2983	0.1192	2.3558	-0.0225	2.0386	678.275	379.975	1.6775	-0.0134	4.4147	4.5888	UNDEF	UNDEF	3.3944	136.3437	81.8062	3	3	3	UNDEF	10.389	2
33.84	2.3022	0.0755	0.2768	12.7611	3.0045	0.2984	0.1202	2.3437	-0.0216	2.0254	678.475	380.075	1.6652	-0.013	4.3813	4.5351	UNDEF	UNDEF	3.3943	135.3104	81.1862	3	3	3	UNDEF	10.3335	2
33.85	2.2941	0.075	0.2794	12.7857	3.1165	0.2985	0.1218	2.336	-0.0191	2.0147	678.675	380.175	1.6573	-0.0115	4.3594	4.5255	UNDEF	UNDEF	3.3956	134.6187	80.7712	3	3	3	UNDEF	10.3084	2
33.86	2.29	0.0745	0.2895	12.8639	3.2014	0.2986	0.1264	2.3335	-0.0091	2.0005	678.875	380.275	1.6546	-0.0055	4.3511	4.5008	UNDEF	UNDEF	3.395	134.2646	80.5587	3	3	3	UNDEF	10.2849	2
33.87	2.29	0.0739	0.2944	12.7885	3.2173	0.2987	0.1285	2.3342	-0.0043	1.9956	679.075	380.375	1.6551	-0.0026	4.3513	4.4673	UNDEF	UNDEF	3.3932	134.2458	80.5475	3	3	3	UNDEF	10.2694	2.5
33.88	2.29	0.0601	0.2997	12.8404	2.6298	0.2988	0.1309	2.335	0.0009	1.9903	679.265	380.465	1.6557	0.0005	4.3517	3.6289	UNDEF	UNDEF	3.3443	134.2279	80.5367	3	3	3	UNDEF	9.869	2
33.89	2.2982	0.045	0.3055	12.839	1.9769	0.2989	0.1329	2.344	0.0066	1.9927	679.465	380.565	1.6646	0.0039	4.3739	2.7039	UNDEF	UNDEF	3.2761	134.8946	80.9367	3	3	3	UNDEF	9.3947	2
33.9	2.2819	0.0421	0.309	12.8144	1.865	0.299	0.1354	2.3283	0.01	1.9729	679.665	380.665	1.6486	0.0061	4.3308	2.555	UNDEF	UNDEF	3.2675	133.5196	80.1117	3	3	3	UNDEF	9.2678	2
33.91	2.2698	0.0416	0.3139	12.8899	1.8589	0.2991	0.1383	2.3169	0.0148	1.9559	679.865	380.765	1.637	0.009	4.2993	2.5389	UNDEF	UNDEF	3.2689	132.4946	79.4967	3	3	3	UNDEF	9.2282	2
33.92	2.2495	0.041	0.3167	12.8418	1.8506	0.2992	0.1408	2.297	0.0175	1.9328	680.065	380.865	1.6169	0.0108	4.2454	2.5358	UNDEF	UNDEF	3.2734	130.7862	78.4717	3	3	3	UNDEF	9.1766	2
33.93	2.2495	0.0399	0.3221	12.8668	1.8167	0.2993	0.1432	2.2978	0.0228	1.9274	680.265	380.965	1.6176	0.0141	4.2459	2.4681	UNDEF	UNDEF	3.2675	130.7696	78.4617	3	3	3	UNDEF	9.1363	2.5
33.94	2.2455	0.0388	0.3254	12.8873	1.7787	0.2994	0.1449	2.2943	0.026	1.9201	680.465	381.065	1.6138	0.0161	4.2351	2.4069	UNDEF	UNDEF	3.2631	130.4196	78.2517	3	3	3	UNDEF	9.09	2
33.95	2.2211	0.0358	0.3285	12.8886	1.6453	0.2995	0.1479	2.2704	0.029	1.8926	680.665	381.165	1.5897	0.0183	4.1707	2.2521	UNDEF	UNDEF	3.2549	128.3696	77.0217	3	3	3	UNDEF	8.9362	2
33.96	2.0784	0.0355	0.3445	12.8639	1.6372	0.2996	0.1657	2.1301	0.0449	1.734	680.865	381.265	1.4492	0.031	3.8011	2.4515	UNDEF	UNDEF	3.308	116.4645	69.8787	3	3	3	UNDEF	8.7059	0.7692
33.97	2.0075	0.0354	0.3489	12.8626	1.6336	0.2997	0.1738	2.0598	0.0492	1.6586	681.065	381.365	1.3788	0.0357	3.6154	2.5663	UNDEF	UNDEF	3.3367	110.5364	66.3219	3	3	3	UNDEF	8.5997	1.4286
33.98	2.0312	0.0353	0.3581	12.8913	1.6317	0.2998	0.1763	2.0849	0.0583	1.673	681.265	381.465	1.4036	0.0416	3.6795	2.5158	UNDEF	UNDEF	3.3258	112.491	67.4946	3	3	3	UNDEF	8.6268	2.5
33.99	2.0548	0.0353	0.3684	12.9422	1.6313	0.2999	0.1793	2.1101	0.0685	1.6864	681.465	381.565	1.4286	0.048	3.7441	2.4744	UNDEF	UNDEF	3.3157	114.4456	68.6674	3	3	3	UNDEF	8.6586	2
34	2.1117	0.0354	0.515	12.839	1.6277	0.3	0.2439	2.1889	0.215	1.5967	681.665	381.665	1.5073	0.1426	3.9492	2.3478	UNDEF	UNDEF	3.2844	119.1696	71.5017	3	3	3	UNDEF	8.6864	1.6667
34.01	2.1897	0.0357	0.5444	12.8899	1.6312	0.3001	0.2487	2.2704	0.2443	1.6443	681.865	381.765	1.5885	0.1538	4.1609	2.2483	UNDEF	UNDEF	3.2554	125.5696	75.3417	3	3	3	UNDEF	8.8093	2
34.02	2.2211	0.0364	0.559	12.8668	1.6458	0.3002	0.2517	2.305	0.2588	1.6621	682.065	381.865	1.6229	0.1595	4.2499	2.2414	UNDEF	UNDEF	3.2467	128.2529	76.9517	3	3	3	UNDEF	8.8824	2.5
34.03	2.2292	0.0367	0.5855	12.8927	1.6364	0.3003	0.2626	2.317	0.2852	1.6437	682.265	381.965	1.6348	0.1744	4.2799	2.2444	UNDEF	UNDEF	3.2444	128.9112	77.3467	3	3	3	UNDEF	8.899	2
34.04	2.2455	0.0365	0.5987	12.8433	1.6037	0.3004	0.2666	2.3353	0.2983	1.6468	682.465	382.065	1.6528	0.1805	4.3261	2.2075	UNDEF	UNDEF	3.2368	130.2529	78.1517	3	3	3	UNDEF	8.9144	2
34.05	2.286	0.037	0.6142	12.8174	1.6106	0.3005	0.2687	2.3781	0.3137	1.6718	682.665	382.165	1.6955	0.185	4.4365	2.1852	UNDEF	UNDEF	3.2251	133.6112	80.1667	3	3	3	UNDEF	8.9978	2
34.06	2.3427	0.0376	0.635	12.8418	1.6205	0.3006	0.2711	2.4379	0.3344	1.7077	682.865	382.265	1.7551	0.1905	4.5913	2.143	UNDEF	UNDEF	3.2079	138.3196	82.9917	3	3	3	UNDEF	9.1075	2
34.07	2.4441	0.038	0.6582	12.8159	1.6248	0.3007	0.2693	2.5428	0.3575	1.7859	683.065	382.365	1.8598	0.1922	4.8639	2.0419	UNDEF	UNDEF	3.1759	146.7529	88.0517	3	3	3	UNDEF	9.2877	2
34.08	2.4927	0.0383	0.7073	12.8942	1.6332	0.3008	0.2837	2.5988	0.4066	1.7854	683.265	382.465	1.9155	0.2122	5.0094	2.0014	UNDEF	UNDEF	3.1605	150.7862	90.4717	3	3	3	UNDEF	9.3715	2.5
34.09	2.4927	0.0385	0.7111	12.8159	1.6344	0.3009	0.2853	2.5994	0.4102	1.7816	683.465	382.565	1.9159	0.2141	5.008	2.009	UNDEF	UNDEF	3.1614	150.7696	90.4617	3	3	3	UNDEF	9.3769	2
34.1	2.436	0.0386	0.693	12.8683	1.636	0.301	0.2845	2.54	0.392	1.743	683.665	382.665	1.8563	0.2112	4.851	2.0819	UNDEF	UNDEF	3.181	146.0279	87.6167	3	3	3	UNDEF	9.2901	2
34.11	2.3589	0.0419	0.6919	12.8942	1.7671	0.3011	0.2933	2.4627	0.3908	1.667	683.865	382.765	1.7788	0.2197	4.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.332	0.0455	0.7385	12.8698	1.9608	0.302	0.3167	2.4428	0.4365	1.5935	685.665	383.665	1.7571	0.2484	4.5798	2.5917	UNDEF	UNDEF	3.2496	137.193	82.3158	3	3	3	UNDEF	9.3456	2
34.21	2.3387	0.0456	0.7464	12.9187	1.973	0.3021	0.3192	2.4507	0.4443	1.5923	685.865	383.765	1.7648	0.2518	4.5986	2.5852	UNDEF	UNDEF	3.2475	137.7362	82.6417	3	3	3	UNDEF	9.358	2.5
34.22	2.3508	0.0456	0.7696	12.9217	1.9849	0.3022	0.3274	2.4662	0.4674	1.5812	686.065	383.865	1.7802	0.2625	4.6375	2.5635	UNDEF	UNDEF	3.2425	138.7279	83.2367	3	3	3	UNDEF	9.3718	2
34.23	2.3508	0.0456	0.7746	12.8974	1.9958	0.3023	0.3295	2.467	0.4723	1.5762	686.265	383.965	1.7807	0.2652	4.6377	2.5593	UNDEF	UNDEF	3.2421	138.7112	83.2267	3	3	3	UNDEF	9.3691	2
34.24	2.3265	0.0455	0.7704	12.8449	2.0085	0.3024	0.3312	2.4421	0.468	1.5561	686.455	384.055	1.7556	0.2666	4.5712	2.5924	UNDEF	UNDEF	3.2504	136.6704	82.0022	3	3	3	UNDEF	9.3288	2
34.25	2.2819	0.0444	0.76	12.8698	1.9765	0.3025	0.3331	2.3959	0.4575	1.5219	686.655	384.155	1.7092	0.2677	4.4494	2.6003	UNDEF	UNDEF	3.2612	132.9371	79.7622	3	3	3	UNDEF	9.2239	2
34.26	2.2617	0.0445	0.7499	12.9451	1.9923	0.3026	0.3315	2.3742	0.4473	1.5118	686.855	384.255	1.6873	0.2651	4.3912	2.6345	UNDEF	UNDEF	3.269	131.2371	78.7422	3	3	3	UNDEF	9.1957	2
34.27	2.1887	0.0437	0.7413	12.8698	1.972	0.3027	0.3387	2.2999	0.4386	1.4474	687.055	384.355	1.6128	0.272	4.1962	2.7065	UNDEF	UNDEF	3.2919	125.1371	75.0822	3	3	3	UNDEF	9.0549	2.5
34.28	2.1482	0.0428	0.7395	12.9202	1.9513	0.3028	0.3443	2.2591	0.4367	1.4087	687.255	384.455	1.5719	0.2779	4.0886	2.7252	UNDEF	UNDEF	3.3032	121.7454	73.0472	3	3	3	UNDEF	8.9646	2
34.29	2.1198	0.0418	0.7391	12.9726	1.9188	0.3029	0.3487	2.2307	0.4362	1.3807	687.455	384.555	1.5432	0.2827	4.013	2.706	UNDEF	UNDEF	3.3087	119.3621	71.6172	3	3	3	UNDEF	8.8837	2
34.3	2.1036	0.0426	0.7395	12.899	1.9717	0.303	0.3516	2.2145	0.4365	1.3641	687.655	384.655	1.5269	0.2859	3.9695	2.787	UNDEF	UNDEF	3.3192	117.9954	70.7972	3	3	3	UNDEF	8.8881	2
34.31	2.1017	0.0412	0.7399	12.8698	1.9234	0.3031	0.3521	2.2127	0.4368	1.3618	687.855	384.755	1.5248	0.2865	3.9631	2.7028	UNDEF	UNDEF	3.3131	117.8209	70.6925	3	3	3	UNDEF	8.8382	2
34.32	2.1016	0.0404	0.7409	12.9202	1.8963	0.3032	0.3525	2.2128	0.4377	1.3608	688.055	384.855	1.5247	0.287	3.9617	2.6505	UNDEF	UNDEF	3.309	117.7974	70.6784	3	3	3	UNDEF	8.8099	2
34.33	2.1019	0.0404	0.7524	12.9467	1.9053	0.3033	0.358	2.2148	0.4491	1.3495	688.255	384.955	1.5265	0.2942	3.9654	2.6475	UNDEF	UNDEF	3.3084	117.8045	70.6827	3	3	3	UNDEF	8.8071	2.5
34.34	2.1022	0.0396	0.7622	12.8974	1.8698	0.3034	0.3626	2.2165	0.4588	1.34	688.455	385.055	1.5281	0.3003	3.9685	2.5912	UNDEF	UNDEF	3.3035	117.8116	70.687	3	3	3	UNDEF	8.7748	2
34.35	2.1036	0.0382	0.7731	12.9187	1.8052	0.3035	0.3675	2.2196	0.4696	1.3305	688.655	385.155	1.5309	0.3067	3.9748	2.4974	UNDEF	UNDEF	3.295	117.9121	70.7472	3	3	3	UNDEF	8.7236	2
34.36	2.1158	0.0366	0.7806	12.9202	1.7253	0.3036	0.3689	2.2329	0.477	1.3352	688.855	385.255	1.544	0.3089	4.0078	2.3721	UNDEF	UNDEF	3.281	118.9121	71.3472	3	3	3	UNDEF	8.6807	2
34.37	2.1239	0.036	0.7896	13.0245	1.6896	0.3037	0.3718	2.2423	0.4859	1.3343	689.055	385.355	1.5533	0.3128	4.0308	2.3167	UNDEF	UNDEF	3.2738	119.5704	71.7422	3	3	3	UNDEF	8.6669	2
34.38	2.132	0.036	0.8068	12.9726	1.6837	0.3038	0.3784	2.253	0.503	1.3252	689.255	385.455	1.5638	0.3216	4.0569	2.3009	UNDEF	UNDEF	3.2699	120.2287	72.1372	3	3	3	UNDEF	8.6745	2
34.39	2.132	0.036	0.8117	12.997	1.6796	0.3039	0.3807	2.2538	0.5078	1.3203	689.455	385.555	1.5643	0.3246	4.0573	2.3014	UNDEF	UNDEF	3.2699	120.2121	72.1272	3	3	3	UNDEF	8.6746	2.5
34.4	2.1421	0.036	0.8201	12.9726	1.6765	0.304	0.3829	2.2651	0.5161	1.322	689.655	385.655	1.5755	0.3276	4.0652	2.2963	UNDEF	UNDEF	3.2659	121.0371	72.6222	3	3	3	UNDEF	8.6897	2
34.41	2.1522	0.0361	0.8333	12.9742	1.6775	0.3041	0.3872	2.2772	0.5292	1.3189	689.855	385.755	1.5873	0.3334	4.1149	2.2759	UNDEF	UNDEF	3.2622	121.8621	73.1172	3	3	3	UNDEF	8.7064	2
34.42	2.1847	0.0375	0.8474	12.9758	1.736	0.3042	0.3879	2.3118	0.5432	1.3373	690.055	385.855	1.6218	0.3349	4.203	2.3105	UNDEF	UNDEF	3.2573	124.5537	74.7322	3	3	3	UNDEF	8.8058	2
34.43	2.1928	0.0376	0.863	12.9482	1.7386	0.3043	0.3936	2.3223	0.5587	1.3298	690.255	385.955	1.632	0.3424	4.2285	2.3037	UNDEF	UNDEF	3.2544	125.2121	75.1272	3	3	3	UNDEF	8.8193	2
34.44	2.1968	0.0377	0.8727	13.0001	1.7385	0.3044	0.3973	2.3277	0.5683	1.3241	690.455	386.055	1.6372	0.3471	4.241	2.2998	UNDEF	UNDEF	3.253	125.5287	75.3172	3	3	3	UNDEF	8.8257	2
34.45	2.1847	0.0376	0.8719	12.9482	1.735	0.3045	0.3991	2.3155	0.5674	1.3128	690.655	386.155	1.6248	0.3492	4.2077	2.3164	UNDEF	UNDEF	3.2575	124.5037	74.7022	3	3	3	UNDEF	8.8066	2.5
34.46	2.1684	0.0376	0.8725	13.0018	1.7311	0.3046	0.4024	2.2993	0.5679	1.296	690.855	386.255	1.6085	0.3531	4.1643	2.339	UNDEF	UNDEF	3.2635	123.1329	73.8797	3	3	3	UNDEF	8.7802	2
34.47	2.1668	0.0376	0.8731	12.9499	1.7266	0.3047	0.4029	2.2978	0.5684	1.2938	691.055	386.355	1.6067	0.3537	4.1587	2.3407	UNDEF	UNDEF	3.2641	122.9821	73.7893	3	3	3	UNDEF	8.778	2
34.48	2.1664	0.0376	0.8744	12.9758	1.7229	0.3048	0.4036	2.2976	0.5696	1.292	691.255	386.455	1.6063	0.3546	4.1565	2.342	UNDEF	UNDEF	3.2644	122.9289	73.7574	3	3	3	UNDEF	8.7783	2
34.49	2.1679	0.0376	0.8771	12.9499	1.7202	0.3049	0.4046	2.2994	0.5722	1.2907	691.455	386.555	1.608	0.3559	4.1597	2.3403	UNDEF	UNDEF	3.264	123.033	73.8198	3	3	3	UNDEF	8.7813	2
34.5	2.1693	0.0377	0.8909	12.9742	1.7186	0.305	0.4107	2.3029	0.5859	1.2784	691.655	386.655	1.6113	0.3636	4.1672	2.3368	UNDEF	UNDEF	3.263	123.1372	73.8823	3	3	3	UNDEF	8.7806	2
34.51	2.1766	0.0395	0.9055	13.0034	1.801	0.3051	0.416	2.3124	0.6004	1.2711	691.855	386.755	1.6206	0.3705	4.1902	2.4387	UNDEF	UNDEF	3.27	123.7287	74.2372	3	3	3	UNDEF	8.8564	2.5
34.52	2.1847	0.0397	0.9321	12.9515	1.8033	0.3052	0.4266	2.3245	0.6269	1.2526	692.055	386.855	1.6325	0.384	4.2198	2.4289	UNDEF	UNDEF	3.2664	124.3871	74.6322	3	3	3	UNDEF	8.8659	2
34.53	2.2049	0.0398	0.9321	12.9499	1.8044	0.3053	0.4227	2.3447	0.6268	1.2728	692.255	386.955	1.6525	0.3793	4.2704	2.4074	UNDEF	UNDEF	3.26	126.0537	75.6322	3	3	3	UNDEF	8.9051	2
34.54	2.2211	0.0399	0.9605	12.9533	1.8045	0.3054	0.4324	2.3652	0.6551	1.2606	692.455	387.055	1.6727	0.3916	4.3217	2.3852	UNDEF	UNDEF	3.2536	127.3871	76.4322	3	3	3	UNDEF	8.9273	2
34.55	2.2374	0.04	0.9629	12.9499	1.8033	0.3055	0.4304	2.3818	0.6574	1.2745	692.655	387.155	1.6892	0.3892	4.3631	2.3688	UNDEF	UNDEF	3.2485	128.7287	77.2372	3	3	3	UNDEF	8.959	2
34.56	2.2374	0.0403	0.9687	13.0526	1.8076	0.3056	0.4329	2.3827	0.6631	1.2687	692.855	387.255	1.6898	0.3924	4.3637	2.3836	UNDEF	UNDEF	3.2498	128.7121	77.2272	3	3	3	UNDEF	8.9675	2.5
34.57	2.2414	0.0405	0.972	12.9775	1.8117	0.3057	0.4336	2.3872	0.6663	1.2694	693.055	387.355	1.6941	0.3933	4.3736	2.3933	UNDEF	UNDEF	3.2498	129.0287	77.4172	3	3	3	UNDEF	8.9835	2
34.58	2.2414	0.0406	0.9867	13.0526	1.8047	0.3058	0.4402	2.3894	0.6809	1.2547	693.255	387.455	1.6961	0.4014	4.3777	2.3911	UNDEF	UNDEF	3.2492	129.0121	77.4072	3	3	3	UNDEF	8.9799	2
34.59	2.2454	0.0406	0.994	13.0034	1.7987	0.3059	0.4427	2.3945	0.6881	1.2514	693.455	387.555	1.7011	0.4045	4.3893	2.3848	UNDEF	UNDEF	3.2476	129.3329	77.5997	3	3	3	UNDEF	8.9857	2
34.6	2.2495	0.0411	1.0003	12.981	1.8175	0.306	0.4447	2.3995	0.6943	1.2492	693.655	387.655	1.7059	0.407	4.4005	2.4092	UNDEF	UNDEF	3.2489	129.6537	77.7922	3	3	3	UNDEF	9.01	2.5
34.61	2.2698	0.0414	1.0093	13.0294	1.8263	0.3061	0.4447	2.4212	0.7032	1.2605	693.855	387.755	1.7273	0.4071	4.4547	2.3947	UNDEF	UNDEF	3.2429	131.3287	78.7972	3	3	3	UNDEF	9.0517	2
34.62	2.29	0.0419	1.0172	13.0311	1.8484	0.3062	0.4442	2.4426	0.711	1.2728	694.055	387.855	1.7485	0.4066	4.5082	2.397	UNDEF	UNDEF	3.2386	132.9954	79.7972	3	3	3	UNDEF	9.1033	2
34.63	2.2941	0.0438	1.0378	12.9758	1.9303	0.3063	0.4524	2.4498	0.7315	1.2563	694.255	387.955	1.7555	0.4167	4.525	2.4946	UNDEF	UNDEF	3.2458	133.3204	79.9922	3	3	3	UNDEF	9.1681	2
34.64	2.2982	0.0447	1.0386	13.0294	1.972	0.3064	0.4519	2.454	0.7322	1.2596	694.455	388.055	1.7595	0.4161	4.5342	2.5423	UNDEF	UNDEF	3.2492	133.6454	80.1872	3	3	3	UNDEF	9.2072	2
34.65	2.29	0.0457	1.0379	12.9792	2.0141	0.3065	0.4533	2.4457	0.7314	1.2521	694.645	388.145	1.751	0.4177	4.5113	2.6082	UNDEF	UNDEF	3.2566	132.9462	79.7677	3	3	3	UNDEF	9.2254	2.5
34.66	2.2799	0.0457	1.0384	12.9742	2.015	0.3066	0.4554	2.4357	0.7318	1.2415	694.835	388.235	1.7408	0.4203	4.4839	2.6235	UNDEF	UNDEF	3.2602	132.0887	79.2532	3	3	3	UNDEF	9.2091	2
34.67	2.2698	0.0458	1.0388	13.0069	2.0221	0.3067	0.4576	2.4256	0.7321	1.231	695.025	388.325	1.7306	0.423	4.4565	2.6467	UNDEF	UNDEF	3.2644	131.2312	78.7387	3	3	3	UNDEF	9.1973	2
34.68	2.2698	0.0459	1.0397	12.9792	2.0305	0.3068	0.4581	2.4258	0.7329	1.2301	695.215	388.415	1.7305	0.4235	4.4554	2.6544	UNDEF	UNDEF	3.2652	131.2154	78.7292	3	3	3	UNDEF	9.2023	2
34.69	2.2536	0.0465	1.039	13.0786	2.0574	0.3069	0.461	2.4094	0.7321	1.2146	695.405	388.505	1.714	0.4271	4.4119	2.7104	UNDEF	UNDEF	3.2734	129.8496	77.9097	3	3	3	UNDEF	9.1935	2
34.7	2.2374	0.0481	1.0398	13.0328	2.132	0.307	0.4647	2.3934	0.7328	1.1976	695.595	388.595	1.6978	0.4316	4.369	2.8305	UNDEF	UNDEF	3.2866	128.4837	77.0902	3	3	3	UNDEF	9.2192	2
34.71	2.2313	0.0507	1.0406	13.056	2.254	0.3071	0.4664	2.3874	0.7335	1.1907	695.785	388.685	1.6916	0.4336	4.3521	2.998	UNDEF	UNDEF	3.3008	127.9596	76.7757	3	3	3	UNDEF	9.2946	2
34.72	2.2316	0.0515	1.0439	13.0034	2.2918	0.3072	0.4678	2.3881	0.7367	1.1877	695.975	388.775	1.6922	0.4354	4.3526	3.0439	UNDEF	UNDEF	3.3042	127.9657	76.7794	3	3	3	UNDEF	9.3198	2.5
34.73	2.2318	0.0515	1.0479	13.056	2.2928	0.3073	0.4695	2.389	0.7406	1.1839	696.165	388.865	1.6928	0.4375	4.3533	3.0421	UNDEF	UNDEF	3.304	127.9718	76.7831	3	3	3	UNDEF	9.3195	2
34.74	2.2324	0.0516	1.0497	13.0034	2.2982	0.3074	0.4702	2.3899	0.7423	1.1827	696.355	388.955	1.6935	0.4383	4.3541	3.0485	UNDEF	UNDEF	3.3044	128.0069	76.8041	3	3	3	UNDEF	9.325	2
34.75	2.2354	0.0518	1.0531	13.0311	2.3024	0.3075	0.4711	2.3933	0.7456	1.1823	696.545	389.045	1.6968	0.4394	4.3614	3.0503	UNDEF	UNDEF	3.3039	128.2358	76.9415	3	3	3	UNDEF	9.3337	2
34.76	2.2414	0.0534	1.0602	13.1062	2.3716	0.3076	0.473	2.4004	0.7526	1.1812	696.735	389.135	1.7037	0.4417	4.3782	3.1327	UNDEF	UNDEF	3.3085	128.7221	77.2332	3	3	3	UNDEF	9.3919	2
34.77	2.2455	0.0539	1.0707	13.0311	2.3901	0.3077	0.4768	2.4061	0.763	1.1748	696.925	389.225	1.7092	0.4464	4.3912	3.1524	UNDEF	UNDEF	3.3088	129.0479	77.4287	3	3	3	UNDEF	9.4113	2
34.78	2.2576	0.0539	1.0984	13.0578	2.3869	0.3078	0.4865	2.4224	0.7906	1.1592	697.115	389.315	1.7252	0.4583	4.4315	3.1251	UNDEF	UNDEF	3.3034	130.0404	78.0242	3	3	3	UNDEF	9.423	2.5
34.79	2.2617	0.0539	1.1114	13.1096	2.3814	0.3079	0.4914	2.4284	0.8035	1.1503	697.305	389.405	1.7311	0.4642	4.4455	3.1156	UNDEF	UNDEF	3.3016	130.3662	78.2197	3	3	3	UNDEF	9.4266	2
34.8	2.2738	0.0539	1.1162	13.1373	2.372	0.308	0.4909	2.4412	0.8082	1.1576	697.495	389.495	1.7437	0.4635	4.4769	3.0935	UNDEF	UNDEF	3.2973	131.3587	78.8152	3	3	3	UNDEF	9.4463	2
34.81	2.29	0.0538	1.1195	13.0873	2.3509	0.3081	0.4889	2.4579	0.8114	1.1705	697.685	389.585	1.7602	0.461	4.5182	3.0585	UNDEF	UNDEF	3.2914	132.6929	79.6157	3	3	3	UNDEF	9.4702	2
34.82	2.286	0.0537	1.1211	13.0819	2.3228	0.3082	0.4904	2.4542	0.8129	1.1649	697.875	389.675	1.7563	0.4629	4.5071	3.0594	UNDEF	UNDEF	3.2924	132.3437	79.4062	3	3	3	UNDEF	9.4608	2
34.83	2.2878	0.0535	1.1198	13.1114	2.2826	0.3083	0.4895	2.4557	0.8115	1.168	698.065	389.765	1.7577	0.4617	4.5096	3.0446	UNDEF	UNDEF	3.2911	132.476	79.4856	3	3	3	UNDEF	9.4588	2
34.84	2.2896	0.0498	1.1259	13.1338	2.0888	0.3084	0.4918	2.4584	0.8175	1.1637	698.255	389.855	1.7602	0.4644	4.515	2.8273	UNDEF	UNDEF	3.2741	132.6082	79.5649	3	3	3	UNDEF	9.3449	2.5
34.85	2.3093	0.0487	1.1267	13.0311	2.012	0.3085	0.4879	2.4783	0.8182	1.1826	698.445	389.945	1.7799	0.4597	4.5644	2.7366	UNDEF	UNDEF	3.2628	134.2384	80.5431	3	3	3	UNDEF	9.346	2
34.86	2.3529	0.0477	1.1264	13.1338	1.9471	0.3086	0.4787	2.5218	0.8178	1.2265	698.645	390.045	1.8232	0.4486	4.6743	2.6137	UNDEF	UNDEF	3.2438	137.8515	82.7109	3	3	3	UNDEF	9.3888	2
34.87	2.44	0.0481	1.1375	13.1114	1.9473	0.3087	0.4662	2.6106	0.8288	1.3025	698.845	390.145	1.9118	0.4335	4.9002	2.515	UNDEF	UNDEF	3.2177	145.0962	87.0577	3	3	3	UNDEF	9.5525	2
34.88	2.5373	0.0407	1.1997	13.1605	1.6394	0.3088	0.4728	2.7173	0.8909	1.3376	699.045	390.245	2.0182	0.4414	5.1716	2.0161	UNDEF	UNDEF	3.1499	153.1879	91.9127	3	3	3	UNDEF	9.4691	2
34.89	2.6467	0.0408	1.2603	13.1079	1.6385	0.3089	0.4762	2.8357	0.9514	1.3864	699.245	390.345	2.1365	0.4453	5.4734	1.9089	UNDEF	UNDEF	3.1169	162.2879	97.3727	3	3	3	UNDEF	9.6574	2
34.9	2.7399	0.0409	1.291	13.0578	1.6434	0.309	0.4712	2.9335	0.982	1.4489	699.445	390.445	2.2341	0.4395	5.7219	1.8298	UNDEF	UNDEF	3.0911	170.0379	102.0227	3	3	3	UNDEF	9.8268	2.5
34.91	2.7562	0.0416	1.2955	13.0802	1.6782	0.3091	0.47	2.9505	0.9864	1.4607	699.645	390.545	2.2509	0.4382	5.7634	1.8491	UNDEF	UNDEF	3.0905	171.3796	102.8277	3	3	3	UNDEF	9.8816	2
34.92	2.6062	0.0434	1.2716	13.1321	1.7569	0.3092	0.4879	2.7969	0.9624	1.3346	699.845	390.645	2.0971	0.4589	5.3683	2.0681	UNDEF	UNDEF	3.1411	158.8629	95.3177	3	3	3	UNDEF	9.6676	2
34.93	2.5576	0.0528	1.0171	13.1096	2.1497	0.3093	0.3977	2.7102	0.7078	1.5405	700.035	390.735	2.0101	0.3521	5.1445	2.6243	UNDEF	UNDEF	3.2088	154.7971	92.8782	3	3	3	UNDEF	9.9492	2
34.94	2.4562	0.0621	0.9431	13.0855	2.5538	0.3094	0.384	2.5977	0.6337	1.5131	700.225	390.825	1.8974	0.334	4.855	3.2745	UNDEF	UNDEF	3.2803	146.3312	87.7987	3	3	3	UNDEF	10.0723	2
34.95	2.3792	0.0619	0.8821	13.1605	2.5736	0.3095	0.3707	2.5115	0.5726	1.4971	700.415	390.915	1.8111	0.3161	4.633	3.4191	UNDEF	UNDEF	3.3075	139.8987	83.9392	3	3	3	UNDEF	9.9617	2
34.96	2.2657	0.0623	0.8726	13.1373	2.6273	0.3096	0.3851	2.3966	0.563	1.3931	700.605	391.005	1.696	0.332	4.3375	3.6738	UNDEF	UNDEF	3.3483	130.4246	78.2547	3	3	3	UNDEF	9.7959	2
34.97	2.1937	0.0625	0.8731	13.1847	2.6813	0.3097	0.398	2.3247	0.5634	1.3206	700.795	391.095	1.6239	0.3469	4.1521	3.8467	UNDEF	UNDEF	3.375	124.409	74.6454	3	3	3	UNDEF	9.6914	0.7143
34.98	2.1594	0.0626	0.8735	13.2401	2.7386	0.3098	0.4045	2.2904	0.5637	1.2859	700.985	391.185	1.5894	0.3547	4.0631	3.94	UNDEF	UNDEF	3.3885	121.5334	72.92	3	3	3	UNDEF	9.6462	1
34.99	2.1633	0.0626	0.8997	13.19	2.7771	0.3099	0.4159	2.2983	0.5898	1.2636	701.175	391.275	1.5971	0.3693	4.0817	3.922	UNDEF	UNDEF	3.3858	121.843	73.1058	3	3	3	UNDEF	9.6418	1.4286
35	2.1672	0.0626	0.954	13.0837	2.8088	0.31	0.4402	2.3103	0.644	1.2132	701.365	391.365	1.6089	0.4002	4.1113	3.8923	UNDEF	UNDEF	3.3814	122.1526	73.2916	3	3	3	UNDEF	9.6244	2
35.01	2.1887	0.0626	0.9905	13.1864	2.8304	0.3101	0.4525	2.3373	0.6904	1.1982	701.555	391.555	1.6357	0.4159	4.1786	3.8278	UNDEF	UNDEF	3.3715	123.9267	74.3572	3	3	3	UNDEF	9.6419	2
35.02	2.1968	0.0626	1.002	13.1588	2.8439	0.3102	0.4561	2.3471	0.6918	1.1948	701.745	391.545	1.6454	0.4205	4.2022	3.8031	UNDEF	UNDEF	3.368	124.5879	74.7527	3	3	3	UNDEF	9.6496	2
35.03	2.1948	0.0625	1.0119	13.1373	2.8442	0.3103	0.461	2.3466	0.7016	1.1829	701.935	391.635	1.6446	0.4266	4.1994	3.8002	UNDEF	UNDEF	3.368	124.4054	74.6432	3	3	3	UNDEF	9.6413	2
35.04	2.1978	0.0622	1.0313	13.166	2.8266	0.3104	0.4692	2.3525	0.7209	1.1665	702.125	391.725	1.6504	0.4368	4.2132	3.7682	UNDEF	UNDEF	3.3649	124.6437	74.7862	3	3	3	UNDEF	9.6299	2
35.05	2.2009	0.0609	1.0451	13.0837	2.7605	0.3105	0.4749	2.3577	0.7346	1.1558	702.315	391.815	1.6553	0.4438	4.2248	3.6781	UNDEF	UNDEF	3.3583	124.8821	74.9292	3	3	3	UNDEF	9.592	2.5
35.06	2.2211	0.0582	1.0526	13.1641	2.6338	0.3106	0.4739	2.379	0.742	1.1685	702.505	391.905	1.6765	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.2374	0.0435	1.1106	13.2476	1.949	0.3115	0.4964	2.404	0.7991	1.1268	704.275	392.775	1.6997	0.4701	4.3275	2.5596	UNDEF	UNDEF	3.2682	127.7604	76.6562	3	3	3	UNDEF	9.0917	2
35.16	2.2333	0.0438	1.1102	13.1605	1.9578	0.3116	0.4971	2.3998	0.7986	1.1231	704.475	392.875	1.6954	0.4711	4.3153	2.5808	UNDEF	UNDEF	3.2711	127.4021	76.4412	3	3	3	UNDEF	9.0945	2
35.17	2.2321	0.0437	1.1135	13.19	1.9538	0.3117	0.4989	2.3991	0.8018	1.1186	704.675	392.975	1.6944	0.4732	4.3118	2.5819	UNDEF	UNDEF	3.2714	127.2849	76.371	3	3	3	UNDEF	9.0923	2
35.18	2.2326	0.0451	1.1188	13.1171	2.0093	0.3118	0.5011	2.4004	0.807	1.1138	704.865	393.065	1.6955	0.476	4.3136	2.659	UNDEF	UNDEF	3.2777	127.3087	76.3852	3	3	3	UNDEF	9.1371	2.5
35.19	2.233	0.0461	1.126	13.2668	2.0521	0.3119	0.5042	2.4019	0.8141	1.107	705.055	393.155	1.6969	0.4798	4.3161	2.7192	UNDEF	UNDEF	3.2824	127.3324	76.3995	3	3	3	UNDEF	9.1715	2
35.2	2.2345	0.0467	1.1336	13.2401	2.0699	0.312	0.5073	2.4045	0.8216	1.1009	705.245	393.245	1.6993	0.4835	4.3212	2.7455	UNDEF	UNDEF	3.284	127.4369	76.4621	3	3	3	UNDEF	9.189	2
35.21	2.2374	0.0466	1.1466	13.2437	2.0617	0.3121	0.5125	2.4094	0.8345	1.0908	705.435	393.335	1.704	0.4897	4.3321	2.736	UNDEF	UNDEF	3.2823	127.6637	76.5982	3	3	3	UNDEF	9.1891	2
35.22	2.2617	0.0471	1.1588	13.2178	2.0757	0.3122	0.5124	2.4355	0.8466	1.1029	705.625	393.425	1.7299	0.4894	4.397	2.7253	UNDEF	UNDEF	3.2759	129.6729	77.8037	3	3	3	UNDEF	9.2437	2
35.23	2.286	0.0488	1.1699	13.1978	2.1359	0.3123	0.5118	2.4615	0.8576	1.1161	705.815	393.515	1.7557	0.4885	4.4615	2.7768	UNDEF	UNDEF	3.2746	131.6821	79.0092	3	3	3	UNDEF	9.3337	2
35.24	2.29	0.0504	1.1857	13.2437	2.1963	0.3124	0.5178	2.4679	0.8733	1.1043	706.005	393.605	1.7618	0.4957	4.4762	2.8587	UNDEF	UNDEF	3.2798	131.9996	79.1997	3	3	3	UNDEF	9.3869	2.5
35.25	2.29	0.0509	1.1924	13.3244	2.2086	0.3125	0.5207	2.4689	0.8799	1.0976	706.195	393.695	1.7627	0.4992	4.4772	2.8873	UNDEF	UNDEF	3.2819	131.9837	79.1902	3	3	3	UNDEF	9.402	2
35.26	2.3022	0.0509	1.2046	13.2437	2.1963	0.3126	0.5232	2.4829	0.892	1.0976	706.385	393.785	1.7765	0.5021	4.5114	2.8631	UNDEF	UNDEF	3.2772	132.9846	79.7907	3	3	3	UNDEF	9.4185	2
35.27	2.3265	0.0527	1.2224	13.2668	2.2642	0.3127	0.5254	2.5099	0.9097	1.1041	706.575	393.875	1.8033	0.5045	4.5783	2.9238	UNDEF	UNDEF	3.2764	134.9937	80.9962	3	3	3	UNDEF	9.512	2
35.28	2.3671	0.0534	1.2338	13.2419	2.2797	0.3128	0.5212	2.5522	0.921	1.1333	706.765	393.965	1.8454	0.4991	4.6842	2.8927	UNDEF	UNDEF	3.2655	138.3612	83.0167	3	3	3	UNDEF	9.599	2
35.29	2.3792	0.0537	1.2481	13.2178	2.2825	0.3129	0.5246	2.5664	0.9352	1.1311	706.955	394.055	1.8595	0.5029	4.7188	2.8881	UNDEF	UNDEF	3.2624	139.3537	83.6122	3	3	3	UNDEF	9.6257	2
35.3	2.3711	0.0537	1.248	13.2946	2.2752	0.313	0.5263	2.5583	0.935	1.1231	707.145	394.145	1.8512	0.5051	4.6966	2.9034	UNDEF	UNDEF	3.2653	138.6629	83.1977	3	3	3	UNDEF	9.614	2.5
35.31	2.3772	0.0537	1.2517	13.2687	2.2714	0.3131	0.5266	2.5649	0.9386	1.1255	707.335	394.235	1.8576	0.5053	4.7119	2.8931	UNDEF	UNDEF	3.2633	139.1544	83.4926	3	3	3	UNDEF	9.6242	2
35.32	2.3833	0.0537	1.2554	13.216	2.2686	0.3132	0.5268	2.5716	0.9422	1.1279	707.525	394.325	1.8641	0.5055	4.7272	2.8828	UNDEF	UNDEF	3.2613	139.6458	83.7875	3	3	3	UNDEF	9.6344	2
35.33	2.3995	0.0532	1.2641	13.2197	2.2449	0.3133	0.5268	2.5891	0.9508	1.1354	707.715	394.415	1.8814	0.5054	4.7701	2.8285	UNDEF	UNDEF	3.2537	140.9821	84.5892	3	3	3	UNDEF	9.6452	2
35.34	2.4076	0.0529	1.2708	13.216	2.2306	0.3134	0.5278	2.5982	0.9574	1.1368	707.905	394.505	1.8903	0.5065	4.7916	2.7971	UNDEF	UNDEF	3.2495	141.6412	84.9847	3	3	3	UNDEF	9.6479	2
35.35	2.4076	0.0525	1.274	13.2457	2.2192	0.3135	0.5292	2.5987	0.9605	1.1336	708.095	394.595	1.8906	0.508	4.7913	2.7785	UNDEF	UNDEF	3.2481	141.6254	84.9752	3	3	3	UNDEF	9.6375	2
35.36	2.4076	0.0509	1.2668	13.2946	2.155	0.3136	0.5262	2.5976	0.9532	1.1408	708.285	394.685	1.8893	0.5045	4.7869	2.6951	UNDEF	UNDEF	3.2416	141.6096	84.9657	3	3	3	UNDEF	9.5919	2.5
35.37	2.3387	0.0491	1.2664	13.2668	2.0791	0.3137	0.5415	2.5287	0.9527	1.0723	708.475	394.775	1.8202	0.5234	4.6107	2.6954	UNDEF	UNDEF	3.2557	135.8521	81.5112	3	3	3	UNDEF	9.4149	2
35.38	2.3266	0.0478	1.2502	13.2419	2.0282	0.3138	0.5374	2.5141	0.9364	1.0764	708.665	394.865	1.8054	0.5187	4.5722	2.6459	UNDEF	UNDEF	3.2548	134.8237	80.8942	3	3	3	UNDEF	9.3594	2
35.39	2.3248	0.0481	1.2424	13.2437	2.0481	0.3139	0.5344	2.5111	0.9285	1.0823	708.855	394.955	1.8023	0.5152	4.5632	2.6666	UNDEF	UNDEF	3.2572	134.6592	80.7955	3	3	3	UNDEF	9.3693	2
35.4	2.3245	0.0477	1.2386	13.2927	2.0407	0.314	0.5328	2.5103	0.9246	1.0859	709.045	395.045	1.8013	0.5133	4.5597	2.6459	UNDEF	UNDEF	3.2558	134.6245	80.7747	3	3	3	UNDEF	9.3585	2
35.41	2.3245	0.0473	1.2376	13.2965	2.034	0.3141	0.5324	2.5102	0.9235	1.0869	709.235	395.135	1.8009	0.5128	4.5577	2.6243	UNDEF	UNDEF	3.2542	134.607	80.7642	3	3	3	UNDEF	9.3471	2
35.42	2.3245	0.0467	1.2365	13.3004	2.021	0.3142	0.532	2.51	0.9223	1.088	709.425	395.225	1.8006	0.5122	4.5558	2.5948	UNDEF	UNDEF	3.2518	134.5896	80.7537	3	3	3	UNDEF	9.331	2
35.43	2.3306	0.0462	1.249	13.2725	2.0079	0.3143	0.5359	2.5179	0.9347	1.0816	709.615	395.315	1.8083	0.5169	4.5744	2.5538	UNDEF	UNDEF	3.2468	135.0821	81.0492	3	3	3	UNDEF	9.3209	2
35.44	2.3184	0.0451	1.2312	13.3772	1.9679	0.3144	0.5311	2.5031	0.9168	1.0872	709.815	395.415	1.7933	0.5112	4.5351	2.5167	UNDEF	UNDEF	3.2469	134.0487	80.4292	3	3	3	UNDEF	9.2725	2.5
35.45	2.2698	0.0446	1.2201	13.3224	1.9505	0.3145	0.5375	2.4528	0.9056	1.0497	710.015	395.515	1.7428	0.5196	4.4064	2.5605	UNDEF	UNDEF	3.2615	129.9821	77.9892	3	3	3	UNDEF	9.177	2
35.46	2.2556	0.0445	1.2178	13.2787	1.9488	0.3146	0.5399	2.4383	0.9032	1.0378	710.215	395.615	1.728	0.5226	4.368	2.5736	UNDEF	UNDEF	3.2659	128.7821	77.2692	3	3	3	UNDEF	9.1496	2
35.47	2.2541	0.0443	1.2168	13.3523	1.9471	0.3147	0.5398	2.4366	0.9021	1.0373	710.415	395.715	1.7262	0.5226	4.3623	2.5675	UNDEF	UNDEF	3.2659	128.6421	77.1853	3	3	3	UNDEF	9.1435	2
35.48	2.2538	0.0442	1.2174	13.3025	1.9459	0.3148	0.5402	2.4364	0.9026	1.0364	710.615	395.815	1.7258	0.523	4.3601	2.5597	UNDEF	UNDEF	3.2654	128.5994	77.1596	3	3	3	UNDEF	9.139	2
35.49	2.2537	0.044	1.218	13.3503	1.9456	0.3149	0.5404	2.4364	0.9031	1.0357	710.815	395.915	1.7256	0.5234	4.3585	2.5517	UNDEF	UNDEF	3.2648	128.5741	77.1444	3	3	3	UNDEF	9.1349	2
35.5	2.2536	0.0435	1.2225	13.3305	1.9304	0.315	0.5425	2.437	0.9075	1.0311	711.015	396.015	1.726	0.5258	4.3583	2.5225	UNDEF	UNDEF	3.2624	128.5487	77.1292	3	3	3	UNDEF	9.1176	2.5
35.51	2.2536	0.0415	1.2238	13.3244	1.8451	0.3151	0.543	2.4372	0.9087	1.0298	711.215	396.115	1.726	0.5265	4.3572	2.4033	UNDEF	UNDEF	3.2521	128.5321	77.1192	3	3	3	UNDEF	9.0479	2
35.52	2.2495	0.0405	1.2236	13.3523	1.8059	0.3152	0.5439	2.433	0.9084	1.0259	711.415	396.215	1.7216	0.5276	4.3452	2.354	UNDEF	UNDEF	3.2487	128.1737	76.9042	3	3	3	UNDEF	9.0089	2
35.53	2.2495	0.0405	1.2323	13.3264	1.8065	0.3153	0.5478	2.4343	0.917	1.0172	711.615	396.315	1.7227	0.5323	4.3469	2.3485	UNDEF	UNDEF	3.248	128.1571	76.8942	3	3	3	UNDEF	9.0046	2
35.54	2.2455	0.0404	1.2361	13.3264	1.8082	0.3154	0.5505	2.4309	0.9207	1.0094	711.815	396.415	1.7191	0.5356	4.3366	2.3494	UNDEF	UNDEF	3.249	127.8071	76.6842	3	3	3	UNDEF	8.9951	2
35.55	2.2333	0.0401	1.2323	13.3772	1.8023	0.3155	0.5518	2.4181	0.9168	1.001	712.015	396.515	1.7061	0.5374	4.3028	2.3519	UNDEF	UNDEF	3.2522	126.7737	76.0642	3	3	3	UNDEF	8.9674	2
35.56	2.2292	0.0401	1.228	13.3772	1.8088	0.3156	0.5509	2.4134	0.9124	1.0012	712.215	396.615	1.7012	0.5363	4.2893	2.3595	UNDEF	UNDEF	3.2541	126.4154	75.8492	3	3	3	UNDEF	8.9634	2
35.57	2.2252	0.0402	1.2255	13.2984	1.8154	0.3157	0.5507	2.409	0.9098	0.9997	712.415	396.715	1.6966	0.5362	4.2766	2.3667	UNDEF	UNDEF	3.2559	126.0654	75.6392	3	3	3	UNDEF	8.9591	2.5
35.58	2.2171	0.0402	1.2221	13.3752	1.8226	0.3158	0.5512	2.4004	0.9063	0.995	712.615	396.815	1.6878	0.537	4.2534	2.3806	UNDEF	UNDEF	3.2592	125.3737	75.2242	3	3	3	UNDEF	8.9485	2
35.59	2.1968	0.0402	1.2104	13.4051	1.8308	0.3159	0.551	2.3784	0.8945	0.9864	712.815	396.915	1.6655	0.5371	4.1962	2.4157	UNDEF	UNDEF	3.2674	123.6654	74.1992	3	3	3	UNDEF	8.9214	2
35.6	2.1766	0.0403	1.2056	13.3792	1.8389	0.316	0.5539	2.3574	0.8896	0.971	713.015	397.015	1.6444	0.541	4.142	2.4499	UNDEF	UNDEF	3.2753	121.9654	73.1792	3	3	3	UNDEF	8.8922	2
35.61	2.1603	0.0403	1.2056	13.3483	1.8434	0.3161	0.5581	2.3411	0.8895	0.9547	713.215	397.115	1.6279	0.5464	4.0994	2.4779	UNDEF	UNDEF	3.2817	120.5904	72.3542	3	3	3	UNDEF	8.868	2
35.62	2.1589	0.0403	1.2057	13.4051	1.8438	0.3162	0.5585	2.3398	0.8895	0.9532	713.415	397.215	1.6263	0.5469	4.0944	2.4799	UNDEF	UNDEF	3.2823	120.4574	72.2744	3	3	3	UNDEF	8.8665	2
35.63	2.1586	0.0406	1.2059	13.429	1.8557	0.3163	0.5587	2.3395	0.8896	0.9527	713.615	397.315	1.6259	0.5472	4.0922	2.4965	UNDEF	UNDEF	3.2839	120.4173	72.2504	3	3	3	UNDEF	8.8764	2.5
35.64	2.159	0.0406	1.2097	13.3523	1.8546	0.3164	0.5603	2.3405	0.8933	0.9493	713.815	397.415	1.6267	0.5492	4.0931	2.4956	UNDEF	UNDEF	3.2838	120.4335	72.2601	3	3	3	UNDEF	8.8769	2
35.65	2.1594	0.0406	1.2183	13.429	1.8527	0.3165	0.5642	2.3422	0.9018	0.9411	714.015	397.515	1.6281	0.5539	4.0958	2.4934	UNDEF	UNDEF	3.2833	120.4497	72.2698	3	3	3	UNDEF	8.8756	2
35.66	2.1603	0.0406	1.2324	13.3543	1.8481	0.3166	0.5705	2.3452	0.9158	0.9279	714.215	397.615	1.6309	0.5615	4.1018	2.4878	UNDEF	UNDEF	3.2823	120.5071	72.3042	3	3	3	UNDEF	8.8723	2
35.67	2.213	0.0406	1.2545	13.4051	1.8417	0.3167	0.5669	2.4012	0.9378	0.9585	714.415	397.715	1.6868	0.556	4.2411	2.4043	UNDEF	UNDEF	3.2624	124.8821	74.9292	3	3	3	UNDEF	8.9533	2
35.68	2.2211	0.0398	1.2731	13.3348	1.7992	0.3168	0.5732	2.4121	0.9563	0.948	714.615	397.815	1.6974	0.5634	4.2669	2.344	UNDEF	UNDEF	3.2547	125.5404	75.3242	3	3	3	UNDEF	8.9347	2
35.69	2.2292	0.0397	1.2795	13.4093	1.7889	0.3169	0.574	2.4211	0.9626	0.9497	714.815	397.915	1.7063	0.5641	4.2881	2.3279	UNDEF	UNDEF	3.2513	126.1987	75.7192	3	3	3	UNDEF	8.9451	2.5
35.7	2.2455	0.0397	1.2869	13.4569	1.7804	0.317	0.5731	2.4385	0.9699	0.9586	715.015	398.015	1.7235	0.5627	4.3303	2.3039	UNDEF	UNDEF	3.2454	127.5404	76.5242	3	3	3	UNDEF	8.9712	2
35.71	2.2455	0.0398	1.2944	13.4331	1.7752	0.3171	0.5764	2.4397	0.9773	0.9511	715.215	398.115	1.7244	0.5667	4.3315	2.3066	UNDEF	UNDEF	3.2456	127.5237	76.5142	3	3	3	UNDEF	8.9721	2
35.72	2.2536	0.0398	1.297	13.3792	1.771	0.3172	0.5755	2.4481	0.9798	0.9566	715.415	398.215	1.7327	0.5655	4.3513	2.2995	UNDEF	UNDEF	3.2432	128.1821	76.9092	3	3	3	UNDEF	8.9887	2
35.73	2.2617	0.0402	1.3037	13.3813	1.7782	0.3173	0.5764	2.4573	0.9864	0.958	715.615	398.315	1.7416	0.5664	4.3725	2.3062	UNDEF	UNDEF	3.242	128.8404	77.3042	3	3	3	UNDEF	9.0129	2
35.74	2.2819	0.0408	1.2418	13.4093	1.8035	0.3174	0.5442	2.4682	0.9244	1.0401	715.815	398.415	1.7524	0.5275	4.3983	2.3299	UNDEF	UNDEF	3.2419	130.5071	78.3042	3	3	3	UNDEF	9.093	2
35.75	2.2779	0.0406	1.2161	13.4051	1.7881	0.3175	0.5339	2.4603	0.8986	1.0618	716.015	398.515	1.7443	0.5152	4.377	2.3251	UNDEF	UNDEF	3.2433	130.1571	78.0942	3	3	3	UNDEF	9.0864	2
35.76	2.286	0.0412	1.2104	13.3326	1.8141	0.3176	0.5295	2.4676	0.8928	1.0756	716.215	398.615	1.7513	0.5098	4.3936	2.3534	UNDEF	UNDEF	3.2445	130.8154	78.4892	3	3	3	UNDEF	9.1264	2
35.77	2.2941	0.0413	1.2086	13.4374	1.8147	0.3177	0.5268	2.4754	0.8909	1.0855	716.415	398.715	1.759	0.5065	4.4116	2.3471	UNDEF	UNDEF	3.2423	131.4737	78.8842	3	3	3	UNDEF	9.1444	2.5
35.78	2.2779	0.0414	1.2069	13.4051	1.8145	0.3178	0.5298	2.4589	0.8891	1.071	716.615	398.815	1.7423	0.5103	4.3687	2.3736	UNDEF	UNDEF	3.2484	130.1071	78.0642	3	3	3	UNDEF	9.1207	2
35.79	2.2777	0.0416	1.2073	13.4093	1.825	0.3179	0.5301	2.4588	0.8894	1.0704	716.815	398.915	1.742	0.5106	4.3669	2.3906	UNDEF	UNDEF	3.2501	130.0765	78.0459	3	3	3	UNDEF	9.1315	2
35.8	2.2777	0.0418	1.2078	13.4051	1.8291	0.318	0.5303	2.4589	0.8898	1.0699	717.015	399.015	1.7418	0.5108	4.3653	2.3989	UNDEF	UNDEF	3.251	130.0559	78.0335	3	3	3	UNDEF	9.1372	2
35.81	2.2778	0.0419	1.2087	13.4072	1.8342	0.3181	0.5306	2.4591	0.8906	1.0691	717.215	399.115	1.7419	0.5113	4.3644	2.4069	UNDEF	UNDEF	3.2518	130.0482	78.0289	3	3	3	UNDEF	9.143	2
35.82	2.2779	0.0422	1.2125	13.4093	1.8456	0.3182	0.5323	2.4598	0.8943	1.0654	717.415	399.215	1.7424	0.5133	4.3645	2.4237	UNDEF	UNDEF	3.2533	130.0404	78.0242	3	3	3	UNDEF	9.1535	2
35.83	2.286	0.0423	1.2201	13.4611	1.8458	0.3183	0.5337	2.469	0.9018	1.0659	717.615	399.315	1.7514	0.5149	4.386	2.4152	UNDEF	UNDEF	3.2506	130.6987	78.4192	3	3	3	UNDEF	9.1683	2.5
35.84	2.2982	0.0423	1.2418	13.4569	1.8311	0.3184	0.5403	2.4845	0.9234	1.0564	717.815	399.415	1.7667	0.5227	4.4231	2.3963	UNDEF	UNDEF	3.2458	131.6987	79.0192	3	3	3	UNDEF	9.1841	2
35.85	2.2901	0.0424	1.2365	13.4093	1.7987	0.3185	0.5399	2.4756	0.918	1.0536	718.015	399.515	1.7576	0.5223	4.3993	2.4106	UNDEF	UNDEF	3.2491	131.0093	78.6056	3	3	3	UNDEF	9.1743	2
35.86	2.2946	0.0424	1.246	13.4352	1.7357	0.3186	0.543	2.4815	0.9274	1.0486	718.215	399.615	1.7633	0.5259	4.4124	2.4028	UNDEF	UNDEF	3.2473	131.3641	78.8185	3	3	3	UNDEF	9.1798	2
35.87	2.299	0.0424	1.2554	13.486	1.6742	0.3187	0.5461	2.4874	0.9368	1.0436	718.415	399.715	1.7689	0.5296	4.4255	2.3985	UNDEF	UNDEF	3.2458	131.7189	79.0314	3	3	3	UNDEF	9.1874	2
35.88	2.3095	0.0425	1.2787	13.4093	1.6194	0.3188	0.5537	2.5013	0.9599	1.0308	718.615	399.815	1.7827	0.5385	4.4587	2.3834	UNDEF	UNDEF	3.2416	132.571	79.5426	3	3	3	UNDEF	9.2007	2
35.89	2.3306	0.0426	1.3295	13.4882	1.5779	0.3189	0.5705	2.53	1.0106	1.0011	718.815	399.915	1.8112	0.558	4.529	2.3526	UNDEF	UNDEF	3.2329	134.3154	80.5892	3	3	3	UNDEF	9.2258	2.5
35.9	2.5576	0.0429	1.4563	13.3878	1.5502	0.319	0.5694	2.776	1.1373	1.1013	719.015	400.015	2.057	0.5529	5.1424	2.084	UNDEF	UNDEF	3.159	153.2154	91.9292	3	3	3	UNDEF	9.6053	2
35.91	2.8453	0.0434	1.5871	13.4418	1.5464	0.3191	0.5578	3.0834	1.268	1.2582	719.215	400.115	2.3641	0.5363	5.9087	1.8367	UNDEF	UNDEF	3.0797	177.1737	106.3042	3	3	3	UNDEF	10.1281	2
35.92	3.3885	0.0447	1.7049	13.3585	1.5744	0.3192	0.5031	3.6442	1.3857	1.6836	719.415	400.215	2.9248	0.4738	7.3081	1.5288	UNDEF	UNDEF	2.9605	222.4237	133.4542	4	3	4	UNDEF	11.1848	2
35.93	3.4898	0.0479	1.7096	13.3348	1.673	0.3193	0.4899	3.7462	1.3903	1.7802	719.615	400.315	3.0266	0.4594	7.5606	1.5824	UNDEF	UNDEF	2.9547	230.8487	138.5092	4	3	4	UNDEF	11.4785	2
35.94	3.4411	0.0575	1.5231	13.4352	1.9926	0.3194	0.4426	3.6696	1.2037	1.918	719.815	400.415	2.9497	0.4081	7.3667	1.9485	UNDEF	UNDEF	3.0089	226.7737	136.0642	3	3	3	UNDEF	11.704	2
35.95	3.275	0.0582	1.2689	13.4072	2.003	0.3195	0.3875	3.4653	0.9494	2.0061	720.005	400.505	2.7453	0.3458	6.8547	2.1197	UNDEF	UNDEF	3.0543	212.9162	127.7497	3	3	3	UNDEF	11.4666	2
35.96	3.1291	0.0583	1.0522	13.459	1.9907	0.3196	0.3363	3.2869	0.7326	2.0769	720.205	400.605	2.5667	0.2854	6.4071	2.2722	UNDEF	UNDEF	3.0949	200.7412	120.4447	3	3	3	UNDEF	11.2512	2.5
35.97	2.8534	0.0583	0.9947	13.4633	1.9826	0.3197	0.3486	3.0026	0.675	1.8587	720.405	400.705	2.2822	0.2958	5.6954	2.556	UNDEF	UNDEF	3.165	177.7496	106.6497	3	3	3	UNDEF	10.761	2
35.98	2.7075	0.0583	0.9854	13.5098	1.9822	0.3198	0.364	2.8553	0.6656	1.7221	720.605	400.805	2.1347	0.3118	5.326	2.7331	UNDEF	UNDEF	3.205	165.5746	99.3447	3	3	3	UNDEF	10.5032	1.6667
35.99	2.588	0.0586	0.9827	13.4655	1.9719	0.3199	0.3797	2.7353	0.6628	1.6053	720.805	400.905	2.0145	0.329	5.025	2.9086	UNDEF	UNDEF	3.2406	155.5954	93.3572	3	3	3	UNDEF	10.3025	1.25
36	2.5819	0.0588	1.0118	13.5163	1.9413	0.32	0.3919	2.7337	0.6918	1.5701	721.005	401.005	2.0127	0.3437	5.0192	2.9238	UNDEF	UNDEF	3.2422	155.0777	93.0466	3	3	3	UNDEF	10.2907	2
36.01	2.5791	0.0594	1.041	13.5141	1.8925	0.3201	0.4036	2.7353	0.7209	1.5381	721.205	401.105	2.0141

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	6.8012	0.0785	1.115	13.3674	1.2035	0.321	0.1639	6.9684	0.794	5.6862	722.995	401.995	6.2454	0.1271	15.5361	1.2561	UNDEF	UNDEF	2.6329	506.5171	303.9102	4	4	4	UNDEF	18.711	2
36.11	7.7132	0.0887	1.0732	13.4464	1.3013	0.3211	0.1391	7.8742	0.7521	6.64	723.195	402.095	7.151	0.1052	17.7843	1.2408	24.7412	17.3951	2.5795	UNDEF	UNDEF	4	5	4	UNDEF	20.6597	2
36.12	8.6373	0.0936	1.2793	13.4182	1.3388	0.3212	0.1481	8.8292	0.9581	7.358	723.395	402.195	8.1058	0.1182	20.1539	1.1541	29.4309	21.7254	2.5168	UNDEF	UNDEF	5	5	5	30.7825	22.4379	2
36.13	9.3547	0.0984	1.0516	13.4206	1.4003	0.3213	0.1124	9.5124	0.7303	8.3031	723.595	402.295	8.7888	0.0831	21.8468	1.1193	32.7359	24.7772	2.4799	UNDEF	UNDEF	5	5	5	31.3177	23.8785	2.5
36.14	9.3953	0.1004	0.5065	13.5163	1.4371	0.3214	0.0539	9.4713	0.1851	8.8888	723.795	402.395	8.7475	0.0212	21.7385	1.1475	32.91	24.9379	2.4873	UNDEF	UNDEF	5	5	5	31.345	24.0661	2
36.15	8.5887	0.1117	0.3236	13.5908	1.6248	0.3215	0.0377	8.6372	0.0021	8.2651	723.995	402.495	7.9132	0.0003	19.6605	1.4116	29.1797	21.4935	2.5715	UNDEF	UNDEF	4	5	4	UNDEF	22.9139	2
36.16	7.697	0.1313	0.2836	13.5952	1.9579	0.3216	0.0368	7.7395	-0.038	7.4134	724.195	402.595	7.0153	-0.0054	17.4253	1.871	UNDEF	UNDEF	2.6822	581.0671	348.6402	4	5	4	UNDEF	21.7193	2
36.17	6.7607	0.1366	0.2636	13.6719	2.1314	0.3217	0.039	6.8002	-0.0581	6.4971	724.385	402.685	6.0758	-0.0096	15.0883	2.2478	UNDEF	UNDEF	2.7786	503.0262	301.8157	4	5	4	UNDEF	20.0877	2
36.18	5.9541	0.1374	0.2541	13.6492	2.2885	0.3218	0.0427	5.9922	-0.0677	5.7	724.575	402.775	5.2676	-0.0129	13.0784	2.6088	UNDEF	UNDEF	2.8665	435.7937	261.4762	4	5	4	UNDEF	18.5877	2
36.19	4.7544	0.1373	0.2446	13.6978	2.4845	0.3219	0.0515	4.7911	-0.0773	4.5098	724.765	402.865	4.0663	-0.019	10.0935	3.3771	UNDEF	UNDEF	3.023	335.8029	201.4817	3	4	4	UNDEF	16.3153	2.5
36.2	4.3045	0.1372	0.2679	13.7236	2.7488	0.322	0.0622	4.3447	-0.0541	4.0366	724.955	402.955	3.6197	-0.0149	8.983	3.791	UNDEF	UNDEF	3.0933	298.2954	178.9772	3	4	4	UNDEF	15.4612	2
36.21	3.8221	0.1368	0.2343	13.6741	3.0714	0.3221	0.0613	3.8572	-0.0878	3.5878	725.155	403.055	3.1321	-0.028	7.7709	4.3668	UNDEF	UNDEF	3.1803	258.0787	154.8472	3	4	4	UNDEF	14.5693	2
36.22	3.3682	0.1312	0.2083	13.6978	3.2996	0.3222	0.0618	3.3994	-0.1139	3.1599	725.355	403.155	2.6741	-0.0426	6.6329	4.906	UNDEF	UNDEF	3.2656	220.2371	132.1422	3	4	4	UNDEF	13.6603	2
36.23	2.9467	0.126	0.188	13.7236	3.5295	0.3223	0.0638	2.9749	-0.1343	2.7587	725.555	403.255	2.2493	-0.0597	5.578	5.6034	UNDEF	UNDEF	3.3604	185.0954	111.0572	3	4	4	UNDEF	12.8647	2
36.24	2.4805	0.1261	0.1829	13.7744	3.8886	0.3224	0.0737	2.5079	-0.1395	2.2976	725.755	403.355	1.7822	-0.0783	4.4184	7.0734	UNDEF	UNDEF	3.5018	146.2287	87.7372	3	3	3	UNDEF	12.2233	2
36.25	2.4263	0.1167	0.1804	13.7722	3.8937	0.3225	0.0743	2.4533	-0.1421	2.2459	725.955	403.455	1.7274	-0.0823	4.2815	6.7571	UNDEF	UNDEF	3.5012	141.6937	85.0162	3	3	3	UNDEF	11.9493	2
36.26	2.3996	0.1088	0.1803	13.7495	3.7885	0.3226	0.0751	2.4267	-0.1423	2.2193	726.155	403.555	1.7005	-0.0837	4.2139	6.3956	UNDEF	UNDEF	3.4929	139.4578	83.6747	3	3	3	UNDEF	11.7295	2.5
36.27	2.388	0.0923	0.1816	13.7282	3.2988	0.3227	0.076	2.4153	-0.1411	2.2064	726.355	403.655	1.6889	-0.0835	4.184	5.4666	UNDEF	UNDEF	3.4563	138.4713	83.0828	3	3	3	UNDEF	11.2997	2
36.28	2.3857	0.0823	0.1829	13.7767	2.9363	0.3228	0.0767	2.4131	-0.1399	2.2028	726.545	403.745	1.6865	-0.083	4.1772	4.8804	UNDEF	UNDEF	3.4292	138.2592	82.9555	3	3	3	UNDEF	11.0275	2
36.29	2.4331	0.0762	0.1854	13.7981	2.6919	0.3229	0.0762	2.4609	-0.1374	2.2476	726.735	403.835	1.7342	-0.0793	4.2942	4.3944	UNDEF	UNDEF	3.3941	142.1952	85.3171	3	3	3	UNDEF	10.9186	2
36.3	2.4805	0.0703	0.1918	13.8003	2.4559	0.323	0.0773	2.5093	-0.1312	2.2887	726.925	403.925	1.7823	-0.0736	4.4126	3.9453	UNDEF	UNDEF	3.3586	146.1312	87.6787	3	3	3	UNDEF	10.8139	2
36.31	2.7805	0.0614	0.2309	13.7518	2.1126	0.3231	0.083	2.8151	-0.0922	2.5496	727.115	404.015	2.088	-0.0442	5.1682	2.9428	UNDEF	UNDEF	3.2328	171.1154	102.6692	3	4	4	UNDEF	11.0061	2
36.32	3.1047	0.0511	0.2602	13.7518	1.7371	0.3232	0.0838	3.1437	-0.063	2.8445	727.315	404.115	2.4164	-0.0261	5.9795	2.1131	UNDEF	UNDEF	3.105	198.1154	118.8692	3	4	4	UNDEF	11.2385	2.5
36.33	3.3682	0.0493	0.2834	13.7767	1.6739	0.3233	0.0841	3.4107	-0.0399	3.0848	727.515	404.215	2.6832	-0.0149	6.638	1.8377	UNDEF	UNDEF	3.0356	220.0571	132.0342	3	4	4	UNDEF	11.6516	2
36.34	3.8789	0.0494	0.306	13.7236	1.678	0.3234	0.0789	3.9248	-0.0175	3.5729	727.715	404.315	3.1971	-0.0055	7.9074	1.5443	UNDEF	UNDEF	2.9325	262.5987	157.5592	4	4	4	UNDEF	12.5887	2
36.35	3.7289	0.0494	0.3029	13.7767	1.683	0.3235	0.0812	3.7743	-0.0206	3.426	727.915	404.415	3.0464	-0.0068	7.5329	1.6227	UNDEF	UNDEF	2.9613	250.0821	150.0492	3	4	4	UNDEF	12.3147	2
36.36	3.3682	0.0496	0.2781	13.8544	1.6931	0.3236	0.0826	3.4099	-0.0455	3.0901	728.115	404.515	2.6818	-0.017	6.6297	1.8484	UNDEF	UNDEF	3.0373	220.0071	132.0042	3	4	4	UNDEF	11.6643	2
36.37	3.0683	0.0503	0.2501	13.779	1.7253	0.3237	0.0815	3.1058	-0.0736	2.8182	728.315	404.615	2.3775	-0.031	5.8759	2.1151	UNDEF	UNDEF	3.1118	194.9987	116.9992	3	4	4	UNDEF	11.1574	2.5
36.38	2.8291	0.0517	0.1831	13.8792	1.7977	0.3238	0.0647	2.8566	-0.1407	2.646	728.515	404.715	2.1281	-0.0661	5.2582	2.4314	UNDEF	UNDEF	3.1838	175.0487	105.0292	3	3	3	UNDEF	10.811	2
36.39	2.4805	0.0531	0.1804	13.8285	1.8844	0.3239	0.0727	2.5076	-0.1435	2.3001	728.715	404.815	1.7788	-0.0807	4.3942	2.9839	UNDEF	UNDEF	3.2962	145.9821	87.5892	3	3	3	UNDEF	10.2959	2
36.4	2.3427	0.0544	0.1805	13.8566	1.9896	0.324	0.077	2.3698	-0.1435	2.1622	728.915	404.915	1.6409	-0.0875	4.0523	3.3163	UNDEF	UNDEF	3.35	134.4821	80.6892	3	3	3	UNDEF	10.1426	2
36.41	2.3209	0.0555	0.1806	13.8285	2.1227	0.3241	0.0778	2.348	-0.1435	2.1404	729.105	405.005	1.6189	-0.0887	3.9973	3.4274	UNDEF	UNDEF	3.3625	132.6537	79.5922	3	3	3	UNDEF	10.1501	2
36.42	2.3106	0.0557	0.181	13.8521	2.2221	0.3242	0.0783	2.3377	-0.1432	2.1296	729.295	405.095	1.6084	-0.0891	3.9705	3.4603	UNDEF	UNDEF	3.3672	131.7733	79.064	3	3	3	UNDEF	10.143	2
36.43	2.3084	0.0557	0.1817	13.8544	2.3003	0.3243	0.0787	2.3357	-0.1425	2.1267	729.485	405.185	1.6062	-0.0887	3.9642	3.4698	UNDEF	UNDEF	3.3684	131.5794	78.9476	3	3	3	UNDEF	10.1436	2
36.44	2.3063	0.0557	0.1856	13.8307	2.3542	0.3244	0.0805	2.3341	-0.1388	2.1207	729.675	405.275	1.6045	-0.0865	3.959	3.471	UNDEF	UNDEF	3.369	131.3854	78.8312	3	3	3	UNDEF	10.1388	2.5
36.45	2.3063	0.0556	0.1924	13.9051	2.3912	0.3245	0.0834	2.3352	-0.1321	2.1139	729.865	405.365	1.6053	-0.0823	3.9601	3.4665	UNDEF	UNDEF	3.3686	131.3696	78.8217	3	3	3	UNDEF	10.1355	2
36.46	2.3061	0.0546	0.1953	13.8792	2.358	0.3246	0.0847	2.3354	-0.1293	2.1109	730.055	405.455	1.6054	-0.0806	3.9595	3.4027	UNDEF	UNDEF	3.3644	131.3409	78.8045	3	3	3	UNDEF	10.1008	2
36.47	2.3061	0.0512	0.1981	13.9074	2.2062	0.3247	0.0859	2.3358	-0.1266	2.108	730.245	405.545	1.6056	-0.0789	3.959	3.1858	UNDEF	UNDEF	3.3497	131.3213	78.7928	3	3	3	UNDEF	9.9813	2
36.48	2.3062	0.0511	0.2008	13.9051	2.2018	0.3248	0.0871	2.3363	-0.124	2.1054	730.435	405.635	1.6059	-0.0772	3.9589	3.1845	UNDEF	UNDEF	3.3496	131.3138	78.7883	3	3	3	UNDEF	9.9811	2
36.49	2.3063	0.0471	0.2041	13.9841	2.0237	0.3249	0.0885	2.3369	-0.1208	2.1022	730.625	405.725	1.6063	-0.0752	3.9591	2.9337	UNDEF	UNDEF	3.3314	131.3062	78.7837	3	3	3	UNDEF	9.8384	2
36.5	2.3225	0.0464	0.2117	13.9074	1.9851	0.325	0.0911	2.3542	-0.1133	2.1108	730.825	405.825	1.6234	-0.0698	4.0003	2.8563	UNDEF	UNDEF	3.3216	132.6396	79.5837	3	3	3	UNDEF	9.8319	2
36.51	2.3306	0.0464	0.2154	13.9379	1.9789	0.3251	0.0924	2.3629	-0.1097	2.1152	731.025	405.925	1.6319	-0.0673	4.0201	2.8421	UNDEF	UNDEF	3.3187	133.2979	79.9787	3	3	3	UNDEF	9.8435	2.5
36.52	2.3427	0.0464	0.2195	13.9074	1.9731	0.3252	0.0937	2.3756	-0.1057	2.1232	731.225	406.025	1.6444	-0.0643	4.05	2.8211	UNDEF	UNDEF	3.3143	134.2896	80.5737	3	3	3	UNDEF	9.8607	2
36.53	2.3671	0.0465	0.2237	13.833	1.9723	0.3253	0.0945	2.4007	-0.1016	2.1434	731.425	406.125	1.6692	-0.0609	4.1101	2.7835	UNDEF	UNDEF	3.3058	136.3062	81.7837	3	3	3	UNDEF	9.8983	2
36.54	2.3752	0.0466	0.2274	13.9333	1.976	0.3254	0.0957	2.4093	-0.098	2.1478	731.625	406.225	1.6777	-0.0584	4.1299	2.7795	UNDEF	UNDEF	3.3037	136.9646	82.1787	3	3	3	UNDEF	9.9159	2
36.55	2.3873	0.0469	0.2348	13.9051	1.9846	0.3255	0.0984	2.4225	-0.0907	2.1525	731.825	406.325	1.6907	-0.0536	4.1609	2.7745	UNDEF	UNDEF	3.3005	137.9562	82.7737	3	3	3	UNDEF	9.9419	2
36.56	2.4035	0.0477	0.2382	13.9356	2.0162	0.3256	0.0991	2.4392	-0.0874	2.1653	732.015	406.415	1.7072	-0.0512	4.2007	2.7947	UNDEF	UNDEF	3.2985	139.2904	83.5742	3	3	3	UNDEF	9.9942	2
36.57	2.4076	0.0504	0.2415	13.9333	2.1278	0.3257	0.1003	2.4438	-0.0842	2.1661	732.205	406.505	1.7116	-0.0492	4.2106	2.9438	UNDEF	UNDEF	3.3091	139.6162	83.7697	3	3	3	UNDEF	10.0933	2
36.58	2.4035	0.0506	0.2439	13.9097	2.1377	0.3258	0.1015	2.4401	-0.0819	2.1596	732.395	406.595	1.7077	-0.048	4.2	2.9654	UNDEF	UNDEF	3.3117	139.2587	83.5552	3	3	3	UNDEF	10.0962	2
36.59	2.3671	0.0509	0.2459	13.9097	2.1484	0.3259	0.1039	2.404	-0.08	2.1212	732.585	406.685	1.6714	-0.0479	4.1098	3.0449	UNDEF	UNDEF	3.3256	136.2096	81.7257	3	3	3	UNDEF	10.0523	2.5
36.6	2.3589	0.051	0.249	13.9864	2.1512	0.326	0.1056	2.3963	-0.077	2.1099	732.775	406.775	1.6635	-0.0463	4.0894	3.063	UNDEF	UNDEF	3.3288	135.5104	81.3062	3	3	3	UNDEF	10.0425	2
36.61	2.3549	0.051	0.2509	13.9818	2.1517	0.3261	0.1065	2.3925	-0.0752	2.104	732.965	406.865	1.6596	-0.0453	4.0789	3.0709	UNDEF	UNDEF	3.3304	135.1612	81.0967	3	3	3	UNDEF	10.0376	2
36.62	2.3427	0.051	0.2522	13.9911	2.1524	0.3262	0.1077	2.3805	-0.074	2.0904	733.155	406.955	1.6474	-0.0449	4.0481	3.0939	UNDEF	UNDEF	3.3348	134.1287	80.4772	3	3	3	UNDEF	10.021	2
36.63	2.3427	0.0509	0.2543	13.9615	2.1517	0.3263	0.1085	2.3808	-0.072	2.0884	733.345	407.045	1.6475	-0.0437	4.0474	3.0879	UNDEF	UNDEF	3.3345	134.1129	80.4677	3	3	3	UNDEF	10.018	2
36.64	2.3427	0.0508	0.2576	13.9356	2.1518	0.3264	0.11	2.3813	-0.0688	2.0851	733.535	407.135	1.6478	-0.0417	4.0473	3.0815	UNDEF	UNDEF	3.334	134.0971	80.4582	3	3	3	UNDEF	10.0144	2.5
36.65	2.3427	0.0504	0.266	13.9638	2.1389	0.3265	0.1135	2.3826	-0.0605	2.0767	733.725	407.225	1.6489	-0.0367	4.0491	3.0554	UNDEF	UNDEF	3.332	134.0812	80.4487	3	3	3	UNDEF	9.9983	2
36.66	2.363	0.0496	0.2707	13.8838	2.106	0.3266	0.1145	2.4036	-0.0559	2.0923	733.915	407.315	1.6697	-0.0335	4.0992	2.969	UNDEF	UNDEF	3.321	135.7571	81.4542	3	3	3	UNDEF	9.9985	2
36.67	2.3752	0.0496	0.2754	13.9935	2.1068	0.3267	0.1159	2.4165	-0.0513	2.0998	734.105	407.405	1.6824	-0.0305	4.1296	2.9466	UNDEF	UNDEF	3.3166	136.7579	82.0547	3	3	3	UNDEF	10.0154	2
36.68	2.3792	0.0491	0.2791	13.9379	2.0852	0.3268	0.1173	2.4211	-0.0477	2.1001	734.295	407.495	1.6868	-0.0283	4.1394	2.908	UNDEF	UNDEF	3.3128	137.0754	82.2452	3	3	3	UNDEF	10.0026	2
36.69	2.3549	0.0485	0.2806	14.0146	2.0632	0.3269	0.1191	2.397	-0.0463	2.0744	734.485	407.585	1.6625	-0.0279	4.0789	2.919	UNDEF	UNDEF	3.3191	135.0346	81.0207	3	3	3	UNDEF	9.9495	2.5
36.7	2.3491	0.0483	0.2846	13.9097	2.0538	0.327	0.1212	2.3918	-0.0423	2.0644	734.675	407.675	1.6571	-0.0256	4.0647	2.9129	UNDEF	UNDEF	3.32	134.5323	80.7194	3	3	3	UNDEF	9.9313	2
36.71	2.3478	0.048	0.2879	14.0194	2.0449	0.3271	0.1226	2.391	-0.0392	2.0599	734.865	407.765	1.6562	-0.0236	4.0616	2.8988	UNDEF	UNDEF	3.3192	134.414	80.6484	3	3	3	UNDEF	9.9201	2
36.72	2.3473	0.048	0.2906	13.9638	2.0469	0.3272	0.1238	2.3909	-0.0366	2.0567	735.055	407.855	1.6559	-0.0221	4.0599	2.8991	UNDEF	UNDEF	3.3194	134.3551	80.6131	3	3	3	UNDEF	9.9193	2
36.73	2.3468	0.0477	0.2946	14.0404	2.0389	0.3273	0.1255	2.391	-0.0327	2.0522	735.245	407.945	1.6557	-0.0197	4.0588	2.883	UNDEF	UNDEF	3.3182	134.2962	80.5777	3	3	3	UNDEF	9.9085	2
36.74	2.3468	0.0469	0.2984	14.0243	2.0083	0.3274	0.1272	2.3916	-0.029	2.0484	735.435	408.035	1.6561	-0.0175	4.0588	2.833	UNDEF	UNDEF	3.3144	134.2804	80.5682	3	3	3	UNDEF	9.8788	2
36.75	2.3387	0.0469	0.3026	13.9144	2.0099	0.3275	0.1294	2.3841	-0.0249	2.0361	735.625	408.125	1.6485	-0.0151	4.0391	2.8438	UNDEF	UNDEF	3.317	133.5896	80.1537	3	3	3	UNDEF	9.8651	2
36.76	2.3184	0.0469	0.3044	13.9959	2.01	0.3276	0.1313	2.3641	-0.0232	2.014	735.815	408.215	1.6282	-0.0143	3.9887	2.8781	UNDEF	UNDEF	3.3244	131.8821	79.1292	3	3	3	UNDEF	9.8358	2
36.77	2.3103	0.0468	0.3069	13.9911	2.0092	0.3277	0.1328	2.3563	-0.0208	2.0034	736.005	408.305	1.6203	-0.0128	3.9684	2.8912	UNDEF	UNDEF	3.3273	131.1912	78.7147	3	3	3	UNDEF	9.8237	2.5
36.78	2.3103	0.0468	0.31	14.0169	2.0035	0.3278	0.1342	2.3568	-0.0178	2.0002	736.195	408.395	1.6206	-0.011	3.9682	2.8889	UNDEF	UNDEF	3.3271	131.1754	78.7052	3	3	3	UNDEF	9.8225	2
36.79	2.3103	0.0468	0.3184	14.0735	1.9929	0.3279	0.1378	2.3581	-0.0095	1.9919	736.395	408.495	1.6217	-0.0059	3.9699	2.8852	UNDEF	UNDEF	3.3267	131.1587	78.6952	3	3	3	UNDEF	9.8192	2
36.8	2.3103	0.0468	0.3226	14.0477	1.9792	0.328	0.1396	2.3587	-0.0054	1.9877	736.595	408.595	1.6221	-0.0033	3.9699	2.8844	UNDEF	UNDEF	3.3266	131.1421	78.6852	3	3	3	UNDEF	9.8187	2
36.81	2.3306	0.0468	0.3295	13.9592	1.9624	0.3281	0.1414	2.38	0.0014	2.0011	736.795	408.695	1.6432	0.0009	4.0207	2.8472	UNDEF	UNDEF	3.319	132.8171	79.6902	3	3	3	UNDEF	9.8461	2
36.82	2.3427	0.0465	0.3365	14.0169	1.9287	0.3282	0.1436	2.3932	0.0083	2.0062	736.995	408.795	1.6562	0.005	4.0514	2.8049	UNDEF	UNDEF	3.3129	133.8087	80.2852	3	3	3	UNDEF	9.8501	2
36.83	2.3508	0.0461	0.3434	13.9427	1.8926	0.3283	0.1461	2.4023	0.0151	2.0074	737.195	408.895	1.6651	0.0091	4.0722	2.7698	UNDEF	UNDEF	3.3082	134.4671	80.6802	3	3	3	UNDEF	9.8484	2
36.84	2.4157	0.0454	0.3485	13.9379	1.8388	0.3284	0.1443	2.468	0.0201	2.0672	737.395	408.995	1.7306	0.0116	4.2313	2.6251	UNDEF	UNDEF	3.2821	139.8587	83.9152	3	3	3	UNDEF	9.92	2.5
36.85	2.4887	0.045	0.3743	13.9427	1.7911	0.3285	0.1504	2.5448	0.0458	2.1144	737.595	409.095	1.8072	0.0253	4.4177	2.4887	UNDEF	UNDEF	3.2544	145.9254	87.5552	3	3	3	UNDEF	10.0089	2
36.86	2.5576	0.0449	0.3901	14.0452	1.7532	0.3286	0.1525	2.6161	0.0615	2.1675	737.795	409.195	1.8783	0.0328	4.5903	2.3889	UNDEF	UNDEF	3.2311	151.6504	90.9902	3	3	3	UNDEF	10.1111	2
36.87	2.6102	0.0448	0.4061	14.0218	1.7175	0.3287	0.1556	2.6711	0.0774	2.2041	737.995	409.295	1.9331	0.04	4.7231	2.3158	UNDEF	UNDEF	3.2137	156.0171	93.6102	3	3	3	UNDEF	10.1893	2
36.88	2.6548	0.0448	0.4164	14.0711	1.6974	0.3288	0.1569	2.7173	0.0876	2.2384	738.195	409.395	1.9791	0.0443	4.8341	2.2621	UNDEF	UNDEF	3.1999	159.7171	95.8302	3	3	3	UNDEF	10.2612	2
36.89	2.6873	0.0441	0.42	14.0243	1.6585	0.3289	0.1563	2.7503	0.0911	2.2673	738.395	409.495	2.0119	0.0453	4.9131	2.1898	UNDEF	UNDEF	3.1868	162.4087	97.4452	3	3	3	UNDEF	10.2909	2
36.9	2.7481	0.0439	0.4506	14.0218	1.6419	0.329	0.164	2.8157	0.1217	2.2974	738.595	409.595	2.0771	0.0586	5.0711	2.1153	UNDEF	UNDEF	3.1675	167.4587	100.4752	3	3	3	UNDEF	10.3816	2
36.91	2.8372	0.0439	0.4705	13.9911	1.6332	0.3291	0.1658	2.9078	0.1414	2.3667	738.795	409.695	2.169	0.0652	5.2941	2.0244	UNDEF	UNDEF	3.1418	174.8671	104.9202	3	3	3	UNDEF	10.5299	2.5
36.92	2.9386	0.044	0.4908	14.0169	1.638	0.3292	0.167	3.0122	0.1616	2.4478	738.995	409.795	2.2732	0.0711	5.5472	1.9357	UNDEF	UNDEF	3.1147	183.3004	109.9802	3	3	3	UNDEF	10.7068	2
36.93	2.9223	0.0441	0.5111	13.9984	1.6473	0.3293	0.1749	2.999	0.1818	2.4112	739.195	409.895	2.2598	0.0805	5.5131	1.9514	UNDEF	UNDEF	3.1187	181.9254	109.1552	3	3	3	UNDEF	10.6765	2
36.94	2.7318	0.0471	0.4777	13.9959	1.7717	0.3294	0.1749	2.8035	0.1483	2.2541	739.395	409.995	2.0641	0.0719	5.0344	2.2821	UNDEF	UNDEF	3.1864	166.0337	99.6202	3	3	3	UNDEF	10.4585	2
36.95	2.59	0.0737	0.4624	14.0218	2.7967	0.3295	0.1785	2.6594	0.1329	2.1276	739.585	410.085	1.9198	0.0692	4.6814	3.8384	UNDEF	UNDEF	3.3306	154.2012	92.5207	3	3	3	UNDEF	11.0418	2
36.96	2.6062	0.0816	0.4547	13.9984	3.1242	0.3296	0.1745	2.6744	0.1251	2.1515	739.785	410.185	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.6629	0.0748	0.8762	13.9984	2.6616	0.3305	0.329	2.7943	0.5456	1.7868	741.555	411.055	2.0528	0.2658	4.9939	3.6439	UNDEF	UNDEF	3.2948	160.1121	96.0672	3	3	3	UNDEF	11.041	2
37.06	2.8534	0.0727	0.9486	13.9984	2.5518	0.3306	0.3324	2.9957	0.618	1.9048	741.745	411.145	2.2539	0.2742	5.4821	3.2256	UNDEF	UNDEF	3.2321	175.9712	105.5827	3	3	3	UNDEF	11.2891	2
37.07	3.0804	0.0661	1.0482	14.0269	2.2939	0.3307	0.3403	3.2376	0.7175	2.0322	741.935	411.235	2.4957	0.2875	6.0688	2.6467	UNDEF	UNDEF	3.1493	194.8721	116.9232	3	3	3	UNDEF	11.491	2
37.08	3.3358	0.0594	1.1625	13.9984	2.0546	0.3308	0.3485	3.5102	0.8317	2.1733	742.125	411.325	2.768	0.3005	6.7296	2.146	UNDEF	UNDEF	3.0639	216.1396	129.6837	3	3	3	UNDEF	11.7526	2
37.09	3.5384	0.0539	1.2437	13.9984	1.8625	0.3309	0.3515	3.725	0.9128	2.2947	742.325	411.425	2.9826	0.306	7.2495	1.806	UNDEF	UNDEF	2.9985	233.0062	139.8037	3	3	3	UNDEF	11.9571	2
37.1	3.3925	0.0519	1.2485	14.0553	1.7992	0.331	0.368	3.5798	0.9175	2.144	742.525	411.525	2.8372	0.3234	6.8945	1.8285	UNDEF	UNDEF	3.0202	220.8312	132.4987	3	3	3	UNDEF	11.6211	2.5
37.11	3.1777	0.0509	0.8011	14.076	1.7759	0.3311	0.2521	3.2979	0.47	2.3766	742.725	411.625	2.5551	0.1839	6.2074	1.9915	UNDEF	UNDEF	3.0781	202.9146	121.7487	3	3	3	UNDEF	11.2997	2
37.12	2.9386	0.0504	0.7134	14.0984	1.7766	0.3312	0.2428	3.0456	0.3822	2.2252	742.925	411.725	2.3027	0.166	5.5928	2.1883	UNDEF	UNDEF	3.1377	182.9729	109.7837	3	3	3	UNDEF	10.8754	2
37.13	2.7683	0.0504	0.6624	14.1034	1.8044	0.3313	0.2393	2.8677	0.3311	2.1059	743.125	411.825	2.1245	0.1558	5.1588	2.3719	UNDEF	UNDEF	3.1856	168.7646	101.2587	3	3	3	UNDEF	10.5918	2
37.14	2.4968	0.0504	0.5815	14.106	1.8449	0.3314	0.2329	2.584	0.2501	1.9153	743.325	411.925	1.8407	0.1359	4.4685	2.7378	UNDEF	UNDEF	3.2708	146.1229	87.6737	3	3	3	UNDEF	10.1659	2
37.15	2.3995	0.0504	0.557	14.0553	1.9021	0.3315	0.2321	2.483	0.2255	1.8425	743.525	412.025	1.7395	0.1296	4.2219	2.8985	UNDEF	UNDEF	3.3047	137.9979	82.7987	3	3	3	UNDEF	10.0249	2
37.16	2.3184	0.0512	0.5543	14.1293	2.0047	0.3316	0.2391	2.4015	0.2227	1.7641	743.715	412.115	1.6578	0.1343	4.0227	3.0892	UNDEF	UNDEF	3.3368	131.2237	78.7342	3	3	3	UNDEF	9.9328	2
37.17	2.286	0.0517	0.553	14.0579	2.0931	0.3317	0.2419	2.3689	0.2213	1.733	743.905	412.205	1.625	0.1362	3.9423	3.1821	UNDEF	UNDEF	3.351	128.5079	77.1047	3	3	3	UNDEF	9.9048	2.5
37.18	2.286	0.052	0.5552	14.106	2.1615	0.3318	0.2429	2.3693	0.2234	1.7308	744.095	412.295	1.6252	0.1374	3.9418	3.2004	UNDEF	UNDEF	3.3523	128.4921	77.0952	3	3	3	UNDEF	9.9154	2
37.19	2.286	0.0523	0.5573	14.1345	2.211	0.3319	0.2438	2.3696	0.2254	1.7287	744.285	412.385	1.6253	0.1387	3.9413	3.2187	UNDEF	UNDEF	3.3536	128.4762	77.0857	3	3	3	UNDEF	9.9259	2
37.2	2.286	0.052	0.5623	14.2343	2.2193	0.332	0.246	2.3703	0.2303	1.7237	744.475	412.475	1.6259	0.1417	3.9417	3.2013	UNDEF	UNDEF	3.3524	128.4604	77.0762	3	3	3	UNDEF	9.9159	2
37.21	2.286	0.053	0.5818	14.1293	2.2521	0.3321	0.2545	2.3733	0.2497	1.7042	744.665	412.565	1.6286	0.1534	3.9475	3.2518	UNDEF	UNDEF	3.3553	128.4446	77.0667	3	3	3	UNDEF	9.9394	2
37.22	2.29	0.0529	0.5941	14.1888	2.2338	0.3322	0.2594	2.3791	0.2619	1.6959	744.855	412.655	1.6343	0.1602	3.9603	3.2397	UNDEF	UNDEF	3.3533	128.7621	77.2572	3	3	3	UNDEF	9.9405	2
37.23	2.2982	0.0529	0.6069	14.2343	2.2033	0.3323	0.2641	2.3892	0.2746	1.6913	745.045	412.745	1.6442	0.167	3.9836	3.2192	UNDEF	UNDEF	3.3497	129.4296	77.6577	3	3	3	UNDEF	9.9474	2
37.24	2.3427	0.0528	0.6216	14.2318	2.1681	0.3324	0.2654	2.4359	0.2892	1.7211	745.235	412.835	1.6907	0.1711	4.0954	3.1245	UNDEF	UNDEF	3.3327	133.1221	79.8732	3	3	3	UNDEF	10.0042	2.5
37.25	2.4157	0.0506	0.679	14.1577	2.0456	0.3325	0.2811	2.5175	0.3469	1.7367	745.425	412.925	1.7721	0.1955	4.2916	2.8529	UNDEF	UNDEF	3.295	139.1896	83.5137	3	3	3	UNDEF	10.0181	2
37.26	2.4968	0.0509	0.7134	14.1293	2.0279	0.3326	0.2857	2.6038	0.3808	1.7834	745.615	413.015	1.8582	0.205	4.4991	2.7378	UNDEF	UNDEF	3.2683	145.9321	87.5592	3	3	3	UNDEF	10.1464	2
37.27	2.5778	0.05	0.7491	14.211	1.9673	0.3327	0.2906	2.6902	0.4164	1.8287	745.815	413.115	1.9443	0.2141	4.7065	2.5711	UNDEF	UNDEF	3.2376	152.6654	91.5992	3	3	3	UNDEF	10.2397	2
37.28	2.6427	0.0498	0.7773	14.1603	1.9427	0.3328	0.2941	2.7593	0.4446	1.8654	746.015	413.215	2.0133	0.2208	4.8723	2.4747	UNDEF	UNDEF	3.2163	158.0571	94.8342	3	3	3	UNDEF	10.3357	2
37.29	2.7359	0.0498	0.8	14.163	1.9282	0.3329	0.2924	2.8559	0.4671	1.9359	746.215	413.315	2.1097	0.2214	5.1043	2.3592	UNDEF	UNDEF	3.1884	165.8071	99.4842	3	3	3	UNDEF	10.4888	2
37.3	2.7318	0.0503	0.8228	14.114	1.9382	0.333	0.3012	2.8552	0.4898	1.909	746.415	413.415	2.1088	0.2323	5.101	2.3859	UNDEF	UNDEF	3.1911	165.4487	99.2692	3	3	3	UNDEF	10.4931	2
37.31	2.7399	0.0509	0.8278	14.0606	1.9509	0.3331	0.3021	2.8641	0.4947	1.9121	746.615	413.515	2.1174	0.2336	5.1206	2.4018	UNDEF	UNDEF	3.1911	166.1071	99.6642	3	3	3	UNDEF	10.5242	2
37.32	2.7683	0.0525	0.7856	14.163	2.0133	0.3332	0.2838	2.8861	0.4524	1.9827	746.805	413.605	2.1393	0.2115	5.1724	2.4527	UNDEF	UNDEF	3.1919	168.4579	101.0747	3	3	3	UNDEF	10.6394	2.5
37.33	2.7075	0.0527	0.7834	14.2137	2.03	0.3333	0.2893	2.825	0.4501	1.9241	746.995	413.695	2.078	0.2166	5.0231	2.5381	UNDEF	UNDEF	3.2104	163.3754	98.0252	3	3	3	UNDEF	10.5441	2
37.34	2.594	0.053	0.7479	14.1888	2.0517	0.3334	0.2883	2.7062	0.4145	1.8461	747.185	413.785	1.959	0.2116	4.7344	2.706	UNDEF	UNDEF	3.2467	153.9012	92.3407	3	3	3	UNDEF	10.3729	2
37.35	2.5049	0.0549	0.7242	14.1371	2.1401	0.3335	0.2891	2.6135	0.3907	1.7807	747.375	413.875	1.8662	0.2094	4.509	2.9409	UNDEF	UNDEF	3.2833	146.4604	87.8762	3	3	3	UNDEF	10.2958	2
37.36	2.4887	0.0557	0.7121	14.2137	2.1934	0.3336	0.2861	2.5955	0.3785	1.7766	747.565	413.965	1.8479	0.2048	4.464	3.0123	UNDEF	UNDEF	3.2924	145.0946	87.0567	3	3	3	UNDEF	10.3004	2
37.37	2.4846	0.0567	0.7117	14.2164	2.2576	0.3337	0.2864	2.5914	0.378	1.7729	747.755	414.055	1.8436	0.205	4.4526	3.0766	UNDEF	UNDEF	3.2981	144.7371	86.8422	3	3	3	UNDEF	10.3284	2
37.38	2.4076	0.057	0.7116	14.1398	2.2907	0.3338	0.2955	2.5143	0.3778	1.696	747.945	414.145	1.7664	0.2139	4.2651	3.2258	UNDEF	UNDEF	3.3248	138.3046	82.9827	3	3	3	UNDEF	10.2173	2
37.39	2.3914	0.0573	0.7115	14.1915	2.3282	0.3339	0.2975	2.4981	0.3776	1.6799	748.135	414.235	1.75	0.2158	4.2246	3.2739	UNDEF	UNDEF	3.3317	136.9387	82.1632	3	3	3	UNDEF	10.2037	2.5
37.4	2.3914	0.0573	0.7149	14.2164	2.3477	0.334	0.2989	2.4986	0.3809	1.6765	748.325	414.325	1.7503	0.2176	4.2245	3.2736	UNDEF	UNDEF	3.3317	136.9229	82.1537	3	3	3	UNDEF	10.2036	2
37.41	2.3914	0.0571	0.7183	14.163	2.3457	0.3341	0.3004	2.4991	0.3842	1.6731	748.515	414.415	1.7506	0.2194	4.2243	3.2645	UNDEF	UNDEF	3.331	136.9071	82.1442	3	3	3	UNDEF	10.1987	2
37.42	2.3914	0.057	0.7308	14.2218	2.3138	0.3342	0.3056	2.501	0.3966	1.6606	748.705	414.505	1.7523	0.2263	4.2275	3.2528	UNDEF	UNDEF	3.33	136.8912	82.1347	3	3	3	UNDEF	10.1899	2
37.43	2.3995	0.0567	0.7439	14.2654	2.2655	0.3343	0.31	2.5111	0.4096	1.6556	748.895	414.595	1.7622	0.2324	4.2504	3.2175	UNDEF	UNDEF	3.3255	137.5504	82.5302	3	3	3	UNDEF	10.1886	2
37.44	2.4157	0.0561	0.7619	14.2191	2.1998	0.3344	0.3154	2.53	0.4275	1.6538	749.085	414.685	1.7809	0.2401	4.2946	3.1499	UNDEF	UNDEF	3.3169	138.8846	83.3307	3	3	3	UNDEF	10.1884	2
37.45	2.4238	0.0558	0.7721	14.2681	2.1444	0.3345	0.3186	2.5396	0.4376	1.6517	749.275	414.775	1.7903	0.2444	4.3164	3.1153	UNDEF	UNDEF	3.3125	139.5437	83.7262	3	3	3	UNDEF	10.1879	2.5
37.46	2.4441	0.0555	0.7819	14.2191	2.1001	0.3346	0.3199	2.5614	0.4473	1.6622	749.465	414.865	1.8119	0.2469	4.3675	3.0604	UNDEF	UNDEF	3.3041	141.2196	84.7317	3	3	3	UNDEF	10.207	2
37.47	2.5373	0.0549	0.8159	14.2449	2.0639	0.3347	0.3215	2.6597	0.4812	1.7214	749.655	414.955	1.91	0.2519	4.603	2.8751	UNDEF	UNDEF	3.2706	148.9704	89.3822	3	3	3	UNDEF	10.329	2
37.48	2.8575	0.0544	0.8955	14.2164	2.0327	0.3348	0.3134	2.9918	0.5607	1.962	749.845	415.045	2.242	0.2501	5.4018	2.4254	UNDEF	UNDEF	3.1732	175.6379	105.3827	3	3	3	UNDEF	10.8381	2
37.49	2.9994	0.0545	0.9647	14.2477	2.0293	0.3349	0.3216	3.1441	0.6298	2.0347	750.035	415.135	2.3941	0.2631	5.767	2.2757	UNDEF	UNDEF	3.1347	187.4471	112.4682	3	3	3	UNDEF	11.0775	2
37.5	3.1007	0.0536	1.0782	14.1657	1.9936	0.335	0.3477	3.2624	0.7432	2.0225	750.235	415.235	2.5122	0.2958	6.0501	2.1328	UNDEF	UNDEF	3.1026	195.8721	117.5232	3	3	3	UNDEF	11.206	2
37.51	3.0683	0.0531	1.0789	14.1942	1.9773	0.3351	0.3516	3.2301	0.7438	1.9894	750.435	415.335	2.4797	0.3	5.9704	2.1428	UNDEF	UNDEF	3.1086	193.1554	115.8932	3	3	3	UNDEF	11.1335	2
37.52	2.9061	0.053	1.0125	14.1915	1.9747	0.3352	0.3484	3.058	0.6773	1.8936	750.635	415.435	2.3073	0.2935	5.554	2.299	UNDEF	UNDEF	3.151	179.6221	107.7732	3	3	3	UNDEF	10.8541	2
37.53	2.6548	0.053	0.9059	14.2449	1.9732	0.3353	0.3412	2.7907	0.5706	1.7489	750.835	415.535	2.0398	0.2797	4.909	2.5962	UNDEF	UNDEF	3.224	158.6637	95.1982	3	3	3	UNDEF	10.441	2.5
37.54	2.5778	0.053	0.7964	14.2929	1.9804	0.3354	0.309	2.6973	0.461	1.7814	751.035	415.635	1.9462	0.2369	4.6826	2.7212	UNDEF	UNDEF	3.252	152.2304	91.3382	3	3	3	UNDEF	10.349	2
37.55	2.517	0.0529	0.742	14.2218	2.0057	0.3355	0.2948	2.6283	0.4065	1.775	751.225	415.725	1.8771	0.2166	4.5152	2.8208	UNDEF	UNDEF	3.2736	147.1479	88.2887	3	3	3	UNDEF	10.2692	2
37.56	2.436	0.0529	0.7154	14.2505	2.0395	0.3356	0.2937	2.5433	0.3798	1.7206	751.415	415.815	1.7919	0.212	4.3094	2.9543	UNDEF	UNDEF	3.3012	140.3821	84.2292	3	3	3	UNDEF	10.1505	2
37.57	2.4116	0.0529	0.7151	14.2449	2.0794	0.3357	0.2965	2.5189	0.3794	1.6965	751.605	415.905	1.7673	0.2147	4.2492	2.9927	UNDEF	UNDEF	3.3094	138.3329	82.9997	3	3	3	UNDEF	10.112	2
37.58	2.4116	0.0529	0.7153	14.2681	2.1194	0.3358	0.2966	2.5189	0.3795	1.6963	751.795	415.995	1.7671	0.2148	4.2479	2.9918	UNDEF	UNDEF	3.3094	138.3158	82.9895	3	3	3	UNDEF	10.1123	2
37.59	2.4116	0.0529	0.7155	14.2708	2.1504	0.3359	0.2967	2.5189	0.3796	1.6961	751.985	416.085	1.7669	0.2149	4.2466	2.9918	UNDEF	UNDEF	3.3095	138.2999	82.98	3	3	3	UNDEF	10.1132	2
37.6	2.4116	0.0531	0.7172	14.2395	2.1726	0.336	0.2974	2.5192	0.3812	1.6944	752.175	416.175	1.767	0.2157	4.2458	3.0026	UNDEF	UNDEF	3.3104	138.2848	82.9709	3	3	3	UNDEF	10.1201	2
37.61	2.4116	0.0532	0.7272	14.3011	2.1908	0.3361	0.3015	2.5207	0.3911	1.6844	752.365	416.265	1.7683	0.2212	4.248	3.0112	UNDEF	UNDEF	3.3108	138.2696	82.9617	3	3	3	UNDEF	10.1236	2.5
37.62	2.4238	0.0532	0.7413	14.3556	2.196	0.3362	0.3058	2.535	0.4051	1.6825	752.555	416.355	1.7824	0.2273	4.281	2.9859	UNDEF	UNDEF	3.3061	139.2704	83.5622	3	3	3	UNDEF	10.1373	2
37.63	2.4238	0.0532	0.7607	14.3011	2.1954	0.3363	0.3139	2.5379	0.4244	1.6631	752.745	416.445	1.7852	0.2377	4.2867	2.9799	UNDEF	UNDEF	3.3051	139.2546	83.5527	3	3	3	UNDEF	10.13	2
37.64	2.4299	0.053	0.7721	14.3556	2.1875	0.3364	0.3178	2.5457	0.4357	1.6578	752.935	416.535	1.7928	0.243	4.304	2.9583	UNDEF	UNDEF	3.302	139.7471	83.8482	3	3	3	UNDEF	10.131	2
37.65	2.436	0.0527	0.7819	14.3528	2.1715	0.3365	0.321	2.5533	0.4454	1.6541	753.125	416.625	1.8002	0.2474	4.3208	2.9268	UNDEF	UNDEF	3.2982	140.2396	84.1437	3	3	3	UNDEF	10.1266	2
37.66	2.4441	0.0524	0.7843	14.3298	2.1579	0.3366	0.3209	2.5618	0.4478	1.6598	753.315	416.715	1.8084	0.2476	4.3397	2.8989	UNDEF	UNDEF	3.2944	140.8987	84.5392	3	3	3	UNDEF	10.131	2
37.67	2.4279	0.0522	0.7844	14.3815	2.1399	0.3367	0.3231	2.5456	0.4477	1.6435	753.505	416.805	1.7921	0.2498	4.2995	2.9107	UNDEF	UNDEF	3.2988	139.5329	83.7197	3	3	3	UNDEF	10.0977	2
37.68	2.4269	0.0523	0.7889	14.3242	2.1383	0.3368	0.3251	2.5453	0.4521	1.638	753.695	416.895	1.7916	0.2524	4.2974	2.9216	UNDEF	UNDEF	3.2998	139.4356	83.6614	3	3	3	UNDEF	10.1015	2.5
37.69	2.4289	0.0521	0.7858	14.3786	2.1216	0.3369	0.3235	2.5467	0.4489	1.6431	753.885	416.985	1.7929	0.2504	4.2996	2.9077	UNDEF	UNDEF	3.2986	139.5826	83.7496	3	3	3	UNDEF	10.1	2
37.7	2.4308	0.0521	0.7876	14.3214	2.1127	0.337	0.324	2.549	0.4506	1.6432	754.075	417.075	1.7949	0.2511	4.3035	2.9043	UNDEF	UNDEF	3.298	139.7296	83.8378	3	3	3	UNDEF	10.1034	2
37.71	2.435	0.0521	0.7934	14.3011	2.102	0.3371	0.3258	2.554	0.4563	1.6416	754.265	417.165	1.7997	0.2536	4.3142	2.8966	UNDEF	UNDEF	3.2964	140.0608	84.0365	3	3	3	UNDEF	10.109	2
37.72	2.4522	0.0521	0.8107	14.3011	2.0934	0.3372	0.3306	2.5738	0.4735	1.6415	754.455	417.255	1.8194	0.2603	4.3603	2.8655	UNDEF	UNDEF	3.2901	141.4787	84.8872	3	3	3	UNDEF	10.131	2
37.73	2.517	0.0522	0.8497	14.3327	2.0855	0.3373	0.3376	2.6445	0.5124	1.6673	754.645	417.345	1.8898	0.2711	4.5282	2.761	UNDEF	UNDEF	3.2678	146.8629	88.1177	3	3	3	UNDEF	10.2244	2
37.74	2.5454	0.0529	0.8986	14.2984	2.1027	0.3374	0.353	2.6802	0.5612	1.6468	754.835	417.435	1.9254	0.2915	4.6123	2.7453	UNDEF	UNDEF	3.2596	149.2137	89.5282	3	3	3	UNDEF	10.2768	2
37.75	2.5454	0.0546	0.9063	14.304	2.1638	0.3375	0.3561	2.6813	0.5688	1.6391	755.025	417.525	1.9263	0.2953	4.6137	2.8361	UNDEF	UNDEF	3.2667	149.1979	89.5187	3	3	3	UNDEF	10.3316	2
37.76	2.5576	0.0554	0.9205	14.3815	2.1896	0.3376	0.3599	2.6957	0.5829	1.6371	755.215	417.615	1.9405	0.3004	4.6465	2.8548	UNDEF	UNDEF	3.2655	150.1987	90.1192	3	3	3	UNDEF	10.372	2.5
37.77	2.594	0.0554	0.9279	14.3011	2.1878	0.3377	0.3577	2.7332	0.5902	1.6661	755.405	417.705	1.9778	0.2984	4.7349	2.8011	UNDEF	UNDEF	3.2543	153.2162	91.9297	3	3	3	UNDEF	10.4316	2
37.78	2.5697	0.0554	0.9207	14.327	2.1872	0.3378	0.3583	2.7078	0.5829	1.649	755.595	417.795	1.9522	0.2986	4.6726	2.8379	UNDEF	UNDEF	3.2621	151.1754	90.7052	3	3	3	UNDEF	10.3944	2
37.79	2.594	0.0554	0.9213	14.304	2.1884	0.3379	0.3552	2.7322	0.5834	1.6727	755.785	417.885	1.9764	0.2952	4.7296	2.8026	UNDEF	UNDEF	3.2548	153.1846	91.9107	3	3	3	UNDEF	10.4398	2
37.8	2.5819	0.0554	0.9124	14.3327	2.1941	0.338	0.3534	2.7188	0.5744	1.6694	755.975	417.975	1.9628	0.2927	4.696	2.8214	UNDEF	UNDEF	3.259	152.1604	91.2962	3	3	3	UNDEF	10.4193	2
37.81	2.5697	0.0553	0.9091	14.3298	2.2008	0.3381	0.3538	2.7061	0.571	1.6606	756.165	418.065	1.9499	0.2928	4.6641	2.8383	UNDEF	UNDEF	3.2628	151.1279	90.6767	3	3	3	UNDEF	10.4	2
37.82	2.4968	0.0553	0.9074	14.3815	2.208	0.3382	0.3634	2.6329	0.5692	1.5894	756.355	418.155	1.8766	0.3033	4.4877	2.9483	UNDEF	UNDEF	3.2857	145.0371	87.0222	3	3	3	UNDEF	10.2806	2
37.83	2.4603	0.0553	0.907	14.3069	2.218	0.3383	0.3686	2.5963	0.5687	1.5533	756.545	418.245	1.8398	0.3091	4.3989	3.0068	UNDEF	UNDEF	3.2975	141.9796	85.1877	3	3	3	UNDEF	10.2224	2
37.84	2.4441	0.0553	0.907	14.3815	2.2316	0.3384	0.3711	2.5801	0.5686	1.5371	756.735	418.335	1.8234	0.3118	4.3587	3.0338	UNDEF	UNDEF	3.3029	140.6137	84.3682	3	3	3	UNDEF	10.1975	2.5
37.85	2.4279	0.0553	0.907	14.4121	2.2466	0.3385	0.3736	2.564	0.5685	1.5209	756.925	418.425	1.807	0.3146	4.3186	3.0613	UNDEF	UNDEF	3.3084	139.2479	83.5487	3	3	3	UNDEF	10.1727	2
37.86	2.4258	0.0553	0.9071	14.3872	2.2583	0.3386	0.3739	2.5619	0.5685	1.5188	757.115	418.515	1.8048	0.315	4.3124	3.0638	UNDEF	UNDEF	3.3091	139.0612	83.4367	3	3	3	UNDEF	10.1698	2
37.87	2.4238	0.0553	0.9097	14.3843	2.2718	0.3387	0.3753	2.5603	0.571	1.5141	757.305	418.605	1.8029	0.3167	4.307	3.0657	UNDEF	UNDEF	3.3097	138.8746	83.3247	3	3	3	UNDEF	10.1659	2
37.88	2.4279	0.0552	0.9151	14.3614	2.2842	0.3388	0.3769	2.5652	0.5763	1.5128	757.495	418.695	1.8077	0.3188	4.3174	3.0552	UNDEF	UNDEF	3.308	139.2004	83.5202	3	3	3	UNDEF	10.17	2
37.89	2.4076	0.055	0.9144	14.4063	2.2856	0.3389	0.3798	2.5448	0.5755	1.4932	757.685	418.785	1.7871	0.322	4.2673	3.0794	UNDEF	UNDEF	3.3141	137.4929	82.4957	3	3	3	UNDEF	10.1329	2
37.9	2.3955	0.0544	0.9204	14.4408	2.2648	0.339	0.3842	2.5335	0.5814	1.4751	757.875	418.875	1.7756	0.3274	4.239	3.062	UNDEF	UNDEF	3.3154	136.4646	81.8787	3	3	3	UNDEF	10.0912	2.5
37.91	2.3833	0.0537	0.9315	14.3556	2.2424	0.3391	0.3909	2.523	0.5924	1.4518	758.065	418.965	1.765	0.3357	4.2127	3.0424	UNDEF	UNDEF	3.3162

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.3792	0.054	0.9863	14.435	2.2674	0.34	0.4145	2.5271	0.6463	1.3929	759.775	419.775	1.7674	0.3657	4.2103	3.0574	UNDEF	UNDEF	3.3176	134.9521	80.9712	3	3	3	UNDEF	10.0399	2
38.01	2.3873	0.054	0.9952	14.435	2.2623	0.3401	0.4169	2.5366	0.6551	1.3921	759.965	419.865	1.7766	0.3687	4.2314	3.0411	UNDEF	UNDEF	3.3145	135.6112	81.3667	3	3	3	UNDEF	10.0502	2
38.02	2.3866	0.054	0.9997	14.435	2.2573	0.3402	0.4189	2.5365	0.6595	1.3869	760.155	419.955	1.7764	0.3713	4.23	3.0411	UNDEF	UNDEF	3.3146	135.536	81.3216	3	3	3	UNDEF	10.0482	1.6667
38.03	2.3896	0.054	1.0053	14.4608	2.2513	0.3403	0.4207	2.5404	0.665	1.3843	760.345	420.045	1.78	0.3736	4.2377	3.0334	UNDEF	UNDEF	3.3134	135.7686	81.4612	3	3	3	UNDEF	10.051	1.25
38.04	2.3926	0.0537	1.0108	14.4895	2.2329	0.3404	0.4225	2.5442	0.6704	1.3817	760.535	420.135	1.7836	0.3759	4.2454	3.0092	UNDEF	UNDEF	3.3109	136.0012	81.6007	3	3	3	UNDEF	10.0443	1.4286
38.05	2.4076	0.0529	1.0464	14.4379	2.1955	0.3405	0.4346	2.5646	0.7059	1.3612	760.725	420.225	1.8038	0.3913	4.2925	2.9325	UNDEF	UNDEF	3.3011	137.2396	82.3437	3	3	3	UNDEF	10.0307	1.6667
38.06	2.4319	0.0513	1.1611	14.4121	2.1231	0.3406	0.4774	2.6061	0.8205	1.2708	760.915	420.315	1.8451	0.4447	4.3899	2.7798	UNDEF	UNDEF	3.2808	139.2487	83.5492	3	3	3	UNDEF	9.9768	2
38.07	2.436	0.0508	1.1656	14.458	2.0914	0.3407	0.4785	2.6108	0.8249	1.2704	761.105	420.405	1.8497	0.446	4.3999	2.7442	UNDEF	UNDEF	3.2772	139.5746	83.7447	3	3	3	UNDEF	9.9657	2
38.08	2.4332	0.0506	1.1692	14.4121	2.0725	0.3408	0.4805	2.6086	0.8284	1.264	761.295	420.495	1.8473	0.4484	4.3931	2.7415	UNDEF	UNDEF	3.2775	139.326	83.5956	3	3	3	UNDEF	9.957	2
38.09	2.4347	0.0506	1.1721	14.5143	2.0541	0.3409	0.4814	2.6105	0.8312	1.2626	761.485	420.585	1.849	0.4495	4.3963	2.7359	UNDEF	UNDEF	3.2768	139.4335	83.6601	3	3	3	UNDEF	9.9576	2
38.1	2.4362	0.0506	1.1786	14.4608	2.0377	0.341	0.4838	2.613	0.8376	1.2576	761.675	420.675	1.8513	0.4524	4.4007	2.731	UNDEF	UNDEF	3.276	139.541	83.7246	3	3	3	UNDEF	9.9579	2
38.11	2.4392	0.0506	1.1851	14.4637	2.0265	0.3411	0.4858	2.617	0.844	1.2541	761.865	420.765	1.8551	0.455	4.409	2.725	UNDEF	UNDEF	3.2748	139.7814	83.8688	3	3	3	UNDEF	9.9615	2
38.12	2.4522	0.0505	1.223	14.4666	2.022	0.3412	0.4987	2.6356	0.8818	1.2292	762.055	420.855	1.8736	0.4706	4.4519	2.6978	UNDEF	UNDEF	3.269	140.8454	84.5072	3	3	3	UNDEF	9.9706	2.5
38.13	2.5251	0.0505	1.2566	14.4696	2.0227	0.3413	0.4976	2.7136	0.9153	1.2685	762.245	420.945	1.9513	0.4691	4.6356	2.5903	UNDEF	UNDEF	3.2449	146.9046	88.1427	3	3	3	UNDEF	10.0846	2
38.14	2.6021	0.0505	1.2815	14.4121	2.0241	0.3414	0.4925	2.7943	0.9401	1.3206	762.435	421.035	2.0319	0.4627	4.8259	2.4876	UNDEF	UNDEF	3.221	153.3054	91.9832	3	3	3	UNDEF	10.2117	2
38.15	2.6346	0.0505	1.3114	14.4666	2.0236	0.3415	0.4978	2.8313	0.9699	1.3232	762.625	421.125	2.0687	0.4688	4.9123	2.441	UNDEF	UNDEF	3.2102	155.9979	93.5987	3	3	3	UNDEF	10.2591	2
38.16	2.6305	0.0503	1.3203	14.4408	2.0169	0.3416	0.5019	2.8285	0.9787	1.3102	762.815	421.215	2.0657	0.4738	4.9042	2.4346	UNDEF	UNDEF	3.2103	155.6404	93.3842	3	3	3	UNDEF	10.2435	2
38.17	2.5657	0.0503	1.2579	14.4608	2.0172	0.3417	0.4903	2.7544	0.9162	1.3078	763.005	421.305	1.9914	0.4601	4.7267	2.524	UNDEF	UNDEF	3.232	150.2246	90.1347	3	3	3	UNDEF	10.1496	2
38.18	2.4765	0.0503	1.0708	14.4895	2.0189	0.3418	0.4324	2.6371	0.729	1.4057	763.195	421.395	1.8739	0.389	4.447	2.6821	UNDEF	UNDEF	3.2681	142.7754	85.6652	3	3	3	UNDEF	10.0629	2
38.19	2.4197	0.0504	1.0183	14.5173	2.028	0.3419	0.4209	2.5725	0.6764	1.4014	763.385	421.485	1.8091	0.3739	4.2921	2.7876	UNDEF	UNDEF	3.2899	138.0262	82.8157	3	3	3	UNDEF	9.9953	2
38.2	2.4137	0.0506	1.0063	14.4696	2.0422	0.342	0.4169	2.5646	0.6643	1.4073	763.575	421.575	1.801	0.3689	4.2722	2.8094	UNDEF	UNDEF	3.2934	137.5074	82.5044	3	3	3	UNDEF	9.9968	2.5
38.21	2.4107	0.0525	1.0033	14.4468	2.1319	0.3421	0.4162	2.5612	0.6612	1.4073	763.765	421.665	1.7974	0.3679	4.2626	2.92	UNDEF	UNDEF	3.3027	137.2411	82.3447	3	3	3	UNDEF	10.0564	2
38.22	2.4105	0.0541	1.0038	14.5143	2.2145	0.3422	0.4164	2.5611	0.6616	1.4067	763.955	421.755	1.7972	0.3681	4.2611	3.0099	UNDEF	UNDEF	3.3096	137.2156	82.3293	3	3	3	UNDEF	10.1094	2
38.23	2.4111	0.0552	1.0043	14.4696	2.2761	0.3423	0.4165	2.5617	0.662	1.4068	764.145	421.845	1.7976	0.3683	4.2612	3.0685	UNDEF	UNDEF	3.3139	137.2438	82.3463	3	3	3	UNDEF	10.1454	2
38.24	2.4116	0.0562	1.0058	14.4895	2.3342	0.3424	0.417	2.5625	0.6634	1.4058	764.335	421.935	1.7981	0.3689	4.2616	3.1273	UNDEF	UNDEF	3.3181	137.2721	82.3632	3	3	3	UNDEF	10.181	2
38.25	2.4157	0.0581	1.0087	14.4984	2.4196	0.3425	0.4176	2.567	0.6662	1.407	764.525	422.025	1.8025	0.3696	4.271	3.2239	UNDEF	UNDEF	3.3241	137.5979	82.5587	3	3	3	UNDEF	10.2466	2
38.26	2.4076	0.0592	1.0073	14.418	2.4677	0.3426	0.4184	2.5587	0.6647	1.4003	764.715	422.115	1.794	0.3705	4.25	3.2995	UNDEF	UNDEF	3.3312	136.9071	82.1442	3	3	3	UNDEF	10.2691	2
38.27	2.3954	0.0591	1.0098	14.549	2.4667	0.3427	0.4216	2.5469	0.6671	1.3856	764.905	422.205	1.782	0.3744	4.2206	3.3191	UNDEF	UNDEF	3.3351	135.8746	81.5247	3	3	3	UNDEF	10.2487	2
38.28	2.3855	0.0591	1.0087	14.546	2.4618	0.3428	0.4228	2.5368	0.6659	1.3768	765.095	422.295	1.7717	0.3759	4.1954	3.3357	UNDEF	UNDEF	3.3385	135.0338	81.0203	3	3	3	UNDEF	10.2334	2
38.29	2.3808	0.0588	1.0092	14.4954	2.446	0.3429	0.4239	2.5321	0.6663	1.3716	765.285	422.385	1.7668	0.3771	4.183	3.33	UNDEF	UNDEF	3.3392	134.6221	80.7733	3	3	3	UNDEF	10.2188	2
38.3	2.3791	0.0583	1.0094	14.4666	2.4147	0.343	0.4243	2.5305	0.6664	1.3697	765.475	422.475	1.765	0.3776	4.1779	3.301	UNDEF	UNDEF	3.3377	134.4692	80.6815	3	3	3	UNDEF	10.1994	2.5
38.31	2.3799	0.0571	1.0093	14.5173	2.3566	0.3431	0.4241	2.5313	0.6662	1.3706	765.665	422.565	1.7656	0.3773	4.1784	3.2347	UNDEF	UNDEF	3.333	134.5198	80.7119	3	3	3	UNDEF	10.1655	2
38.32	2.3807	0.0567	1.0122	14.5263	2.3347	0.3432	0.4252	2.5325	0.669	1.3685	765.855	422.655	1.7667	0.3787	4.1799	3.2082	UNDEF	UNDEF	3.331	134.5704	80.7422	3	3	3	UNDEF	10.153	2
38.33	2.4025	0.0562	1.0202	14.4984	2.3198	0.3433	0.4246	2.5555	0.6769	1.3823	766.045	422.745	1.7895	0.3783	4.233	3.143	UNDEF	UNDEF	3.3217	136.3712	81.8227	3	3	3	UNDEF	10.1714	2
38.34	2.4481	0.0563	1.043	14.549	2.3239	0.3434	0.426	2.6045	0.6996	1.4051	766.235	422.835	1.8383	0.3806	4.3476	3.0602	UNDEF	UNDEF	3.3058	140.1554	84.0932	3	3	3	UNDEF	10.237	2
38.35	2.4724	0.0559	1.0852	14.4757	2.3108	0.3435	0.4389	2.6352	0.7417	1.3872	766.425	422.925	1.8688	0.3969	4.4186	2.9893	UNDEF	UNDEF	3.2945	142.1646	85.2987	3	3	3	UNDEF	10.2493	2
38.36	2.5089	0.0555	1.113	14.4696	2.2979	0.3436	0.4436	2.6758	0.7694	1.3959	766.615	423.015	1.9092	0.403	4.5134	2.9054	UNDEF	UNDEF	3.2803	145.1904	87.1142	3	3	3	UNDEF	10.2882	2.5
38.37	2.5494	0.0549	1.1287	14.5748	2.2789	0.3437	0.4427	2.7187	0.785	1.4207	766.805	423.105	1.9519	0.4022	4.6133	2.8143	UNDEF	UNDEF	3.265	148.5496	89.1297	3	3	3	UNDEF	10.3349	2
38.38	2.4684	0.0549	1.1252	14.5748	2.2821	0.3438	0.4558	2.6372	0.7814	1.3432	766.995	423.195	1.8702	0.4178	4.4192	2.9371	UNDEF	UNDEF	3.2906	141.7837	85.0702	3	3	3	UNDEF	10.2016	2
38.39	2.3671	0.0549	1.0973	14.5521	2.2851	0.3439	0.4636	2.5317	0.7534	1.2698	767.185	423.285	1.7645	0.427	4.1686	3.1124	UNDEF	UNDEF	3.3252	133.3262	79.9957	3	3	3	UNDEF	10.0491	2
38.4	2.3468	0.0546	1.0213	14.6006	2.2784	0.344	0.4352	2.5	0.6773	1.3255	767.375	423.375	1.7326	0.3909	4.0924	3.1535	UNDEF	UNDEF	3.3351	131.6187	78.9712	3	3	3	UNDEF	10.0402	2
38.41	2.3427	0.0546	1.0038	14.4984	2.2841	0.3441	0.4285	2.4933	0.6597	1.3389	767.565	423.465	1.7257	0.3823	4.0752	3.1643	UNDEF	UNDEF	3.3374	131.2612	78.7567	3	3	3	UNDEF	10.0411	2
38.42	2.3356	0.0546	0.9959	14.5202	2.2887	0.3442	0.4264	2.485	0.6517	1.3397	767.755	423.555	1.7173	0.3795	4.0544	3.178	UNDEF	UNDEF	3.3403	130.6559	78.3935	3	3	3	UNDEF	10.0336	2
38.43	2.334	0.0545	0.996	14.5551	2.2934	0.3443	0.4268	2.4834	0.6517	1.3379	767.945	423.645	1.7154	0.3799	4.0492	3.1795	UNDEF	UNDEF	3.3408	130.5017	78.301	3	3	3	UNDEF	10.0312	2
38.44	2.3339	0.0545	0.9962	14.5232	2.2981	0.3444	0.4268	2.4834	0.6518	1.3378	768.135	423.735	1.7152	0.38	4.0479	3.1781	UNDEF	UNDEF	3.3409	130.484	78.2904	3	3	3	UNDEF	10.0312	2.5
38.45	2.3343	0.0537	0.9986	14.5202	2.2618	0.3445	0.4278	2.4841	0.6541	1.3357	768.325	423.825	1.7157	0.3812	4.0482	3.1307	UNDEF	UNDEF	3.3375	130.4955	78.2973	3	3	3	UNDEF	10.0057	2
38.46	2.3346	0.0529	1.0137	14.5779	2.2137	0.3446	0.4342	2.4867	0.6691	1.3209	768.515	423.915	1.7181	0.3894	4.053	3.0799	UNDEF	UNDEF	3.3334	130.5071	78.3042	3	3	3	UNDEF	9.9748	2
38.47	2.3508	0.0532	1.0276	14.5779	2.2162	0.3447	0.4371	2.5049	0.6829	1.3232	768.705	424.005	1.7362	0.3933	4.0948	3.0659	UNDEF	UNDEF	3.3285	131.8412	79.1047	3	3	3	UNDEF	10.0058	2
38.48	2.3914	0.0516	1.0432	14.5809	2.1435	0.3448	0.4362	2.5479	0.6984	1.3482	768.895	424.095	1.779	0.3926	4.1948	2.9031	UNDEF	UNDEF	3.3074	135.2087	81.1252	3	3	3	UNDEF	10.0124	2
38.49	2.4279	0.0495	1.0931	14.6037	2.0496	0.3449	0.4502	2.5919	0.7482	1.3348	769.085	424.185	1.8228	0.4105	4.2971	2.7165	UNDEF	UNDEF	3.2838	138.2346	82.9407	3	3	3	UNDEF	9.9826	2
38.5	2.4684	0.0486	1.1201	14.6067	2.0065	0.345	0.4538	2.6364	0.7751	1.3483	769.275	424.275	1.8671	0.4151	4.4008	2.6029	UNDEF	UNDEF	3.2655	141.5937	84.9562	3	3	3	UNDEF	10.0102	2
38.51	2.5049	0.0481	1.1434	14.5583	1.9845	0.3451	0.4565	2.6764	0.7983	1.3615	769.475	424.375	1.9069	0.4186	4.4935	2.5249	UNDEF	UNDEF	3.2511	144.6187	86.7712	3	3	3	UNDEF	10.0494	2
38.52	2.5697	0.0479	1.1631	14.5202	1.9731	0.3452	0.4526	2.7442	0.8179	1.4066	769.675	424.475	1.9745	0.4142	4.6516	2.4274	UNDEF	UNDEF	3.2295	150.0021	90.0012	3	3	3	UNDEF	10.1474	2.5
38.53	2.4968	0.0479	1.129	14.6006	1.9681	0.3453	0.4522	2.6661	0.7837	1.3678	769.875	424.575	1.8963	0.4133	4.4663	2.5238	UNDEF	UNDEF	3.2533	143.9104	86.3462	3	3	3	UNDEF	10.0333	2
38.54	2.44	0.0479	1.1058	14.6543	1.9693	0.3454	0.4532	2.6059	0.7604	1.3342	770.075	424.675	1.8358	0.4142	4.3228	2.6099	UNDEF	UNDEF	3.2728	139.1604	83.4962	3	3	3	UNDEF	9.9495	2
38.55	2.4197	0.048	1.0891	14.5718	1.9727	0.3455	0.4501	2.5831	0.7436	1.3306	770.275	424.775	1.8128	0.4102	4.2676	2.6459	UNDEF	UNDEF	3.2806	137.4521	82.4712	3	3	3	UNDEF	9.9251	2
38.56	2.4157	0.0493	1.0849	14.6067	2.0324	0.3456	0.4491	2.5784	0.7393	1.3308	770.465	424.865	1.808	0.4089	4.2554	2.7269	UNDEF	UNDEF	3.2883	137.1029	82.2617	3	3	3	UNDEF	9.9666	2
38.57	2.3873	0.0504	1.0828	14.6067	2.0839	0.3457	0.4536	2.5497	0.7371	1.3045	770.655	424.955	1.7791	0.4143	4.1865	2.8313	UNDEF	UNDEF	3.3026	134.7204	80.8322	3	3	3	UNDEF	9.9583	2
38.58	2.3711	0.0509	1.0829	14.5521	2.1161	0.3458	0.4567	2.5335	0.7371	1.2882	770.845	425.045	1.7627	0.4182	4.1471	2.8878	UNDEF	UNDEF	3.3105	133.3546	80.0127	3	3	3	UNDEF	9.9513	2
38.59	2.3691	0.0514	1.083	14.5809	2.1529	0.3459	0.4571	2.5315	0.7371	1.2861	771.035	425.135	1.7605	0.4187	4.1411	2.9215	UNDEF	UNDEF	3.3136	133.1721	79.9032	3	3	3	UNDEF	9.967	2
38.6	2.3671	0.0525	1.0832	14.6573	2.2071	0.346	0.4576	2.5296	0.7372	1.2839	771.225	425.225	1.7584	0.4193	4.1351	2.985	UNDEF	UNDEF	3.3189	132.9896	79.7937	3	3	3	UNDEF	9.9997	2.5
38.61	2.3711	0.0535	1.086	14.6831	2.2564	0.3461	0.458	2.534	0.7399	1.2851	771.415	425.315	1.7626	0.4198	4.1442	3.0376	UNDEF	UNDEF	3.322	133.3071	79.9842	3	3	3	UNDEF	10.0406	2
38.62	2.3549	0.0536	1.0867	14.6067	2.2624	0.3462	0.4615	2.5179	0.7405	1.2682	771.605	425.405	1.7463	0.424	4.105	3.0709	UNDEF	UNDEF	3.328	131.9412	79.1647	3	3	3	UNDEF	10.0188	2
38.63	2.3548	0.0537	1.0997	14.6573	2.2646	0.3463	0.467	2.5198	0.7534	1.2551	771.795	425.495	1.748	0.431	4.1081	3.07	UNDEF	UNDEF	3.3276	131.9201	79.152	3	3	3	UNDEF	10.0158	2
38.64	2.3548	0.0537	1.1097	14.6285	2.263	0.3464	0.4712	2.5213	0.7633	1.2451	771.985	425.585	1.7493	0.4363	4.1103	3.068	UNDEF	UNDEF	3.3273	131.9027	79.1416	3	3	3	UNDEF	10.013	2
38.65	2.3549	0.0535	1.1192	14.6604	2.2507	0.3465	0.4753	2.5227	0.7727	1.2357	772.175	425.675	1.7506	0.4414	4.1124	3.0539	UNDEF	UNDEF	3.3261	131.8903	79.1342	3	3	3	UNDEF	10.0036	2
38.66	2.3549	0.0533	1.1294	14.6801	2.2382	0.3466	0.4796	2.5243	0.7828	1.2255	772.365	425.765	1.7519	0.4468	4.1148	3.0395	UNDEF	UNDEF	3.3248	131.8779	79.1267	3	3	3	UNDEF	9.9938	2
38.67	2.3711	0.0524	1.14	14.6162	2.2001	0.3467	0.4808	2.5421	0.7933	1.2311	772.555	425.855	1.7695	0.4483	4.1553	2.9635	UNDEF	UNDEF	3.3155	133.2121	79.9272	3	3	3	UNDEF	9.9899	2
38.68	2.3873	0.0521	1.1601	14.6378	2.1836	0.3468	0.4859	2.5613	0.8133	1.2272	772.745	425.945	1.7886	0.4547	4.1991	2.9153	UNDEF	UNDEF	3.308	134.5462	80.7277	3	3	3	UNDEF	9.9995	2
38.69	2.4076	0.0515	1.1738	14.6801	2.1506	0.3469	0.4875	2.5837	0.8269	1.2338	772.935	426.035	1.8107	0.4567	4.2502	2.8461	UNDEF	UNDEF	3.2981	136.2221	81.7332	3	3	3	UNDEF	10.0083	2.5
38.7	2.4116	0.0509	1.1818	14.6346	2.1096	0.347	0.49	2.5889	0.8348	1.2298	773.125	426.125	1.8157	0.4598	4.2611	2.8047	UNDEF	UNDEF	3.294	136.5396	81.9237	3	3	3	UNDEF	9.9929	2
38.71	2.4197	0.0505	1.1893	14.6894	2.0719	0.3471	0.4915	2.5981	0.8422	1.2304	773.315	426.215	1.8248	0.4615	4.2814	2.7662	UNDEF	UNDEF	3.2891	137.1987	82.3192	3	3	3	UNDEF	9.9896	2
38.72	2.4197	0.05	1.193	14.6862	2.0316	0.3472	0.493	2.5986	0.8458	1.2267	773.505	426.305	1.8251	0.4634	4.2813	2.7411	UNDEF	UNDEF	3.2871	137.1829	82.3097	3	3	3	UNDEF	9.9743	2
38.73	2.4238	0.0499	1.1999	14.6604	2.0051	0.3473	0.495	2.6038	0.8526	1.2239	773.695	426.395	1.8301	0.4659	4.292	2.7281	UNDEF	UNDEF	3.2852	137.5087	82.5052	3	3	3	UNDEF	9.9762	2
38.74	2.4279	0.0499	1.2111	14.641	1.9831	0.3474	0.4988	2.6096	0.8637	1.2168	773.895	426.495	1.8357	0.4705	4.3041	2.7172	UNDEF	UNDEF	3.2832	137.8337	82.7002	3	3	3	UNDEF	9.9785	2
38.75	2.4643	0.0499	1.235	14.7089	1.9675	0.3475	0.5012	2.6495	0.8875	1.2293	774.095	426.595	1.8755	0.4732	4.3963	2.6585	UNDEF	UNDEF	3.2705	140.8504	84.5102	3	3	3	UNDEF	10.0311	2
38.76	2.5859	0.0499	1.2634	14.641	1.9598	0.3476	0.4886	2.7754	0.9158	1.3225	774.295	426.695	2.0011	0.4576	4.6898	2.4923	UNDEF	UNDEF	3.2322	150.9671	90.5802	3	3	3	UNDEF	10.231	2
38.77	2.6427	0.0499	1.3213	14.6378	1.9537	0.3477	0.5	2.8409	0.9736	1.3214	774.495	426.795	2.0664	0.4712	4.8417	2.4142	UNDEF	UNDEF	3.2133	155.6837	93.4102	3	3	3	UNDEF	10.3133	2
38.78	2.6954	0.05	1.348	14.6925	1.9534	0.3478	0.5001	2.8976	1.0002	1.3474	774.695	426.895	2.1229	0.4711	4.9729	2.355	UNDEF	UNDEF	3.1978	160.0587	96.0352	3	3	3	UNDEF	10.4031	2.5
38.79	2.7116	0.0521	1.3545	14.6378	2.0336	0.3479	0.4995	2.9148	1.0066	1.3571	774.895	426.985	2.1399	0.4704	5.0116	2.4367	UNDEF	UNDEF	3.2023	161.3929	96.8357	3	3	3	UNDEF	10.4992	2
38.8	2.6994	0.0535	1.3512	14.6162	2.0835	0.348	0.5006	2.9021	1.0032	1.3482	775.075	427.075	2.127	0.4716	4.9804	2.5147	UNDEF	UNDEF	3.2115	160.3604	96.2162	3	3	3	UNDEF	10.5214	2
38.81	2.6346	0.0537	1.2363	14.641	2.0913	0.3481	0.4693	2.82	0.8882	1.3983	775.265	427.165	2.0448	0.4344	4.7869	2.6285	UNDEF	UNDEF	3.2361	154.5446	92.9667	3	3	3	UNDEF	10.4539	2
38.82	2.5454	0.0559	1.1604	14.7059	2.1743	0.3482	0.4559	2.7195	0.8122	1.385	775.455	427.255	1.944	0.4178	4.55	2.8744	UNDEF	UNDEF	3.2749	147.4954	88.4972	3	3	3	UNDEF	10.3953	2
38.83	2.5251	0.0567	1.1512	14.6098	2.2133	0.3483	0.4559	2.6978	0.8029	1.3739	775.645	427.345	1.9221	0.4177	4.4979	2.9486	UNDEF	UNDEF	3.2849	145.7879	87.4727	3	3	3	UNDEF	10.3907	2
38.84	2.4968	0.0573	1.149	14.6862	2.2513	0.3484	0.4602	2.6692	0.8006	1.3478	775.835	427.435	1.8933	0.4229	4.4295	3.0289	UNDEF	UNDEF	3.2966	143.4137	86.0482	3	3	3	UNDEF	10.3665	2
38.85	2.4805	0.0574	1.149	14.7183	2.2699	0.3485	0.4632	2.6529	0.8006	1.3315	776.025	427.525	1.8768	0.4265	4.39	3.0592	UNDEF	UNDEF	3.3021	142.0396	85.2237	3	3	3	UNDEF	10.343	2
38.86	2.4643	0.0573	1.1491	14.6862	2.284	0.3486	0.4663	2.6367	0.8006	1.3152	776.215	427.615	1.8605	0.4303	4.3508	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.4613	0.056	1.1955	14.7463	2.267	0.3495	0.4857	2.6406	0.846	1.2658	777.925	428.425	1.8627	0.4542	4.3477	3.0091	UNDEF	UNDEF	3.302	140.2799	84.1679	3	3	3	UNDEF	10.2621	2.5
38.96	2.4598	0.057	1.2026	14.7399	2.2903	0.3496	0.4889	2.6402	0.853	1.2572	778.115	428.515	1.8621	0.4581	4.3454	3.0586	UNDEF	UNDEF	3.3059	140.1391	84.0835	3	3	3	UNDEF	10.2864	2
38.97	2.462	0.057	1.2074	14.7248	2.2698	0.3497	0.4904	2.6431	0.8577	1.2546	778.305	428.605	1.8648	0.4599	4.3509	3.0545	UNDEF	UNDEF	3.3051	140.31	84.186	3	3	3	UNDEF	10.2896	2
38.98	2.4643	0.057	1.2164	14.699	2.2444	0.3498	0.4936	2.6467	0.8666	1.2479	778.495	428.695	1.8682	0.4639	4.3579	3.0493	UNDEF	UNDEF	3.3041	140.4809	84.2885	3	3	3	UNDEF	10.2912	2
38.99	2.4689	0.0572	1.2205	14.7183	2.2204	0.3499	0.4944	2.652	0.8706	1.2484	778.685	428.785	1.8733	0.4647	4.3688	3.0508	UNDEF	UNDEF	3.3033	140.8497	84.5098	3	3	3	UNDEF	10.304	1.6667
39	2.4897	0.0583	1.2709	14.839	2.2363	0.35	0.5105	2.6803	0.9209	1.2188	778.875	428.875	1.9014	0.4843	4.4335	3.0649	UNDEF	UNDEF	3.2989	142.5656	85.5394	3	3	3	UNDEF	10.3553	1.4286
39.01	2.5393	0.0586	1.3213	14.7721	2.2273	0.3501	0.5203	2.7375	0.9712	1.218	779.065	428.965	1.9585	0.4959	4.5655	2.992	UNDEF	UNDEF	3.2826	146.6883	88.013	3	3	3	UNDEF	10.4311	1.6667
39.02	2.6508	0.0608	1.5862	14.7431	2.2933	0.3502	0.5984	2.8887	1.236	1.0646	779.255	429.055	2.1095	0.5859	4.9166	2.8822	UNDEF	UNDEF	3.2466	155.9621	93.5772	3	3	3	UNDEF	10.5999	2
39.03	2.7643	0.0612	1.6487	14.7215	2.2951	0.3503	0.5964	3.0116	1.2984	1.1156	779.445	429.145	2.2322	0.5817	5.2014	2.7439	UNDEF	UNDEF	3.2147	165.4046	99.2427	3	3	3	UNDEF	10.7986	2
39.04	2.8372	0.0613	1.6866	14.7463	2.2901	0.3504	0.5945	3.0902	1.3362	1.1506	779.635	429.235	2.3106	0.5783	5.383	2.6529	UNDEF	UNDEF	3.1943	171.4637	102.8782	3	3	3	UNDEF	10.9232	2
39.05	2.9304	0.0613	1.7081	14.7463	2.2834	0.3505	0.5829	3.1866	1.3576	1.2223	779.825	429.325	2.4068	0.5641	5.606	2.5468	UNDEF	UNDEF	3.1701	179.2146	107.5287	3	3	3	UNDEF	11.0908	2
39.06	2.8859	0.0613	1.6104	14.7689	2.2771	0.3506	0.558	3.1275	1.2598	1.2755	780.015	429.415	2.3474	0.5367	5.4666	2.6112	UNDEF	UNDEF	3.1851	175.4904	105.2942	3	3	3	UNDEF	11.0378	2
39.07	2.7886	0.0613	1.3467	14.7689	2.272	0.3507	0.4829	2.9906	0.996	1.4419	780.205	429.505	2.2104	0.4506	5.1464	2.7729	UNDEF	UNDEF	3.221	167.3662	100.4197	3	3	3	UNDEF	10.9434	2
39.08	2.7237	0.0612	1.1725	14.7431	2.2654	0.3508	0.4305	2.8996	0.8217	1.5512	780.395	429.595	2.1192	0.3877	4.933	2.8859	UNDEF	UNDEF	3.2457	161.9421	97.1652	3	3	3	UNDEF	10.8838	2.5
39.09	2.6873	0.0611	1.1718	14.8269	2.2685	0.3509	0.436	2.8631	0.8209	1.5155	780.585	429.685	2.0825	0.3942	4.8465	2.9361	UNDEF	UNDEF	3.2561	158.8929	95.3357	3	3	3	UNDEF	10.8218	2
39.1	2.5657	0.0611	1.1718	14.8011	2.2808	0.351	0.4567	2.7415	0.8208	1.3939	780.775	429.775	1.9607	0.4186	4.5621	3.1177	UNDEF	UNDEF	3.2921	148.7437	89.2462	3	3	3	UNDEF	10.6163	2
39.11	2.5656	0.0606	1.1718	14.7721	2.2796	0.3511	0.4567	2.7414	0.8207	1.3938	780.965	429.865	1.9604	0.4186	4.5605	3.0921	UNDEF	UNDEF	3.2904	148.7187	89.2312	3	3	3	UNDEF	10.6019	2
39.12	2.5656	0.0599	1.1721	14.7657	2.2777	0.3512	0.4569	2.7414	0.8209	1.3935	781.155	429.955	1.9602	0.4188	4.5592	3.0573	UNDEF	UNDEF	3.2879	148.7028	89.2217	3	3	3	UNDEF	10.5821	2
39.13	2.5656	0.0592	1.1831	14.8236	2.2729	0.3513	0.4611	2.7431	0.8318	1.3825	781.345	430.045	1.9618	0.424	4.5618	3.0199	UNDEF	UNDEF	3.285	148.6916	89.215	3	3	3	UNDEF	10.5583	2
39.14	2.5657	0.059	1.2002	14.8205	2.2763	0.3514	0.4678	2.7457	0.8488	1.3655	781.535	430.135	1.9642	0.4321	4.5665	3.0029	UNDEF	UNDEF	3.2833	148.6804	89.2082	3	3	3	UNDEF	10.5454	2
39.15	2.594	0.0587	1.2183	14.7463	2.2731	0.3515	0.4697	2.7767	0.8668	1.3757	781.725	430.225	1.995	0.4345	4.6372	2.9436	UNDEF	UNDEF	3.2731	151.0229	90.6137	3	3	3	UNDEF	10.5798	2
39.16	2.5657	0.0586	1.2245	14.8236	2.2751	0.3516	0.4773	2.7494	0.8729	1.3412	781.915	430.315	1.9675	0.4437	4.5721	2.9791	UNDEF	UNDEF	3.2811	148.6487	89.1892	3	3	3	UNDEF	10.5274	2
39.17	2.5657	0.0585	1.2216	14.8774	2.2738	0.3517	0.4761	2.7489	0.8699	1.3441	782.105	430.405	1.9668	0.4423	4.5697	2.9743	UNDEF	UNDEF	3.2809	148.6329	89.1797	3	3	3	UNDEF	10.5261	2
39.18	2.5657	0.0582	1.2064	14.8269	2.2667	0.3518	0.4702	2.7467	0.8546	1.3593	782.295	430.495	1.9644	0.4351	4.563	2.9649	UNDEF	UNDEF	3.2807	148.6171	89.1702	3	3	3	UNDEF	10.5247	2
39.19	2.5657	0.058	1.2018	14.8484	2.2605	0.3519	0.4684	2.746	0.8499	1.3639	782.485	430.585	1.9635	0.4329	4.56	2.9531	UNDEF	UNDEF	3.2801	148.6012	89.1607	3	3	3	UNDEF	10.5195	2.5
39.2	2.59	0.0563	1.1972	14.8937	2.1986	0.352	0.4622	2.7696	0.8452	1.3928	782.675	430.675	1.9869	0.4254	4.6135	2.8335	UNDEF	UNDEF	3.2665	150.6104	90.3662	3	3	3	UNDEF	10.5112	2
39.21	2.6224	0.0561	1.2047	14.8236	2.1959	0.3521	0.4594	2.8031	0.8526	1.4177	782.865	430.765	2.0202	0.422	4.6899	2.7786	UNDEF	UNDEF	3.256	153.2946	91.9767	3	3	3	UNDEF	10.5597	2
39.22	2.594	0.0561	1.1676	14.8269	2.2006	0.3522	0.4501	2.7691	0.8154	1.4264	783.055	430.855	1.9861	0.4106	4.6096	2.8251	UNDEF	UNDEF	3.2662	150.9121	90.5472	3	3	3	UNDEF	10.5247	2
39.23	2.5211	0.0561	1.1148	14.8679	2.2045	0.3523	0.4422	2.6883	0.7625	1.4063	783.245	430.945	1.9051	0.4002	4.4207	2.9454	UNDEF	UNDEF	3.2911	144.8212	86.8927	3	3	3	UNDEF	10.4234	2
39.24	2.5211	0.0561	1.1021	14.8774	2.2084	0.3524	0.4372	2.6864	0.7497	1.419	783.435	431.035	1.903	0.394	4.4149	2.9488	UNDEF	UNDEF	3.2918	144.8054	86.8832	3	3	3	UNDEF	10.4293	2
39.25	2.5089	0.0574	1.0963	14.8484	2.2647	0.3525	0.437	2.6733	0.7438	1.4126	783.625	431.125	1.8897	0.3936	4.3832	3.0401	UNDEF	UNDEF	3.3013	143.7729	86.2637	3	3	3	UNDEF	10.4547	2.5
39.26	2.5089	0.0577	1.0963	14.871	2.279	0.3526	0.437	2.6733	0.7437	1.4126	783.815	431.215	1.8895	0.3936	4.3819	3.0542	UNDEF	UNDEF	3.3025	143.7571	86.2542	3	3	3	UNDEF	10.464	2
39.27	2.5089	0.0577	1.0963	14.9032	2.2855	0.3527	0.437	2.6733	0.7436	1.4126	784.005	431.305	1.8893	0.3936	4.3805	3.0558	UNDEF	UNDEF	3.3027	143.7412	86.2447	3	3	3	UNDEF	10.4659	2
39.28	2.5089	0.0577	1.0967	14.9226	2.2921	0.3528	0.4371	2.6734	0.7439	1.4122	784.195	431.395	1.8892	0.3938	4.3793	3.0557	UNDEF	UNDEF	3.3028	143.7254	86.2352	3	3	3	UNDEF	10.4666	2
39.29	2.5089	0.0577	1.1115	14.8582	2.2969	0.3529	0.443	2.6756	0.7586	1.3974	784.385	431.485	1.8912	0.4011	4.3831	3.052	UNDEF	UNDEF	3.3022	143.7096	86.2257	3	3	3	UNDEF	10.4619	2
39.3	2.5089	0.0577	1.1255	14.957	2.296	0.353	0.4486	2.6777	0.7725	1.3834	784.575	431.575	1.8931	0.4081	4.3866	3.048	UNDEF	UNDEF	3.3016	143.6937	86.2162	3	3	3	UNDEF	10.4571	2
39.31	2.5089	0.057	1.1311	14.8517	2.2687	0.3531	0.4508	2.6786	0.778	1.3778	784.765	431.665	1.8938	0.4108	4.3872	3.0114	UNDEF	UNDEF	3.2988	143.6779	86.2067	3	3	3	UNDEF	10.4349	2
39.32	2.5089	0.0567	1.1374	14.8301	2.2533	0.3532	0.4533	2.6795	0.7842	1.3715	784.955	431.755	1.8946	0.4139	4.388	2.9924	UNDEF	UNDEF	3.2974	143.6621	86.1972	3	3	3	UNDEF	10.4231	2
39.33	2.5089	0.0567	1.1423	14.8421	2.2502	0.3533	0.4553	2.6802	0.789	1.3666	785.145	431.845	1.8951	0.4163	4.3884	2.9896	UNDEF	UNDEF	3.2971	143.6462	86.1877	3	3	3	UNDEF	10.4211	2
39.34	2.5251	0.0566	1.1475	14.8301	2.2476	0.3534	0.4544	2.6972	0.7941	1.3776	785.335	431.935	1.9119	0.4153	4.4263	2.9625	UNDEF	UNDEF	3.2919	144.9804	86.9882	3	3	3	UNDEF	10.4464	2
39.35	2.5211	0.0566	1.1526	14.8549	2.2453	0.3535	0.4572	2.694	0.7991	1.3685	785.525	432.025	1.9085	0.4187	4.4175	2.9677	UNDEF	UNDEF	3.293	144.6312	86.7787	3	3	3	UNDEF	10.4389	2
39.36	2.5246	0.0568	1.1605	14.8517	2.2498	0.3536	0.4597	2.6987	0.8069	1.3641	785.715	432.115	1.913	0.4218	4.4271	2.9677	UNDEF	UNDEF	3.2922	144.9102	86.9461	3	3	3	UNDEF	10.4471	2
39.37	2.5282	0.0569	1.1677	14.9861	2.2545	0.3537	0.4619	2.7033	0.814	1.3605	785.905	432.205	1.9174	0.4245	4.4364	2.9678	UNDEF	UNDEF	3.2914	145.1892	87.1135	3	3	3	UNDEF	10.4556	2
39.38	2.5373	0.0577	1.177	14.9828	2.2863	0.3538	0.4639	2.7138	0.8232	1.3603	786.095	432.295	1.9278	0.427	4.4594	2.9939	UNDEF	UNDEF	3.2915	145.9337	87.5602	3	3	3	UNDEF	10.4936	2.5
39.39	2.5332	0.0588	1.1872	14.9322	2.3293	0.3539	0.4687	2.7113	0.8333	1.346	786.285	432.385	1.925	0.4329	4.452	3.0539	UNDEF	UNDEF	3.2965	145.5762	87.3457	3	3	3	UNDEF	10.5173	2
39.4	2.5373	0.0593	1.1922	14.9322	2.3513	0.354	0.4699	2.7161	0.8382	1.3451	786.475	432.475	1.9297	0.4344	4.4619	3.0742	UNDEF	UNDEF	3.2972	145.9021	87.5412	3	3	3	UNDEF	10.5397	2
39.41	2.5413	0.0599	1.1962	14.9097	2.3748	0.3541	0.4707	2.7207	0.8421	1.3451	786.665	432.565	1.9341	0.4354	4.4712	3.0947	UNDEF	UNDEF	3.2979	146.2196	87.7317	3	3	3	UNDEF	10.5622	2
39.42	2.5211	0.06	1.197	14.8873	2.381	0.3542	0.4748	2.7006	0.8428	1.3241	786.855	432.655	1.9138	0.4404	4.4234	3.1332	UNDEF	UNDEF	3.3047	144.5204	86.7122	3	3	3	UNDEF	10.5331	2
39.43	2.517	0.06	1.1984	14.8742	2.3854	0.3543	0.4761	2.6968	0.8441	1.3186	787.045	432.745	1.9097	0.442	4.413	3.1411	UNDEF	UNDEF	3.3061	144.1629	86.4977	3	3	3	UNDEF	10.5277	2
39.44	2.513	0.06	1.2056	14.9	2.3907	0.3544	0.4797	2.6938	0.8512	1.3074	787.235	432.835	1.9066	0.4464	4.4049	3.1475	UNDEF	UNDEF	3.3073	143.8137	86.2882	3	3	3	UNDEF	10.5202	2
39.45	2.5008	0.06	1.2094	14.9603	2.3973	0.3545	0.4836	2.6822	0.8549	1.2914	787.425	432.925	1.8948	0.4512	4.3767	3.1685	UNDEF	UNDEF	3.3112	142.7812	85.6687	3	3	3	UNDEF	10.5006	2
39.46	2.4968	0.0601	1.2131	14.9355	2.4032	0.3546	0.4859	2.6788	0.8585	1.2837	787.615	433.015	1.8911	0.454	4.3674	3.1759	UNDEF	UNDEF	3.3125	142.4321	85.4592	3	3	3	UNDEF	10.4946	2
39.47	2.4927	0.0602	1.2189	14.957	2.4138	0.3547	0.489	2.6755	0.8642	1.2738	787.805	433.105	1.8877	0.4578	4.3586	3.1877	UNDEF	UNDEF	3.3141	142.0746	85.2447	3	3	3	UNDEF	10.4903	2.5
39.48	2.4968	0.0604	1.2238	14.8616	2.4307	0.3548	0.4901	2.6804	0.869	1.273	787.995	433.195	1.8924	0.4592	4.3684	3.1934	UNDEF	UNDEF	3.3136	142.4004	85.4402	3	3	3	UNDEF	10.504	2
39.49	2.4765	0.0604	1.2216	14.957	2.4368	0.3549	0.4933	2.6597	0.8667	1.255	788.185	433.285	1.8715	0.4631	4.3194	3.2294	UNDEF	UNDEF	3.3203	140.6929	84.4157	3	3	3	UNDEF	10.4733	2
39.5	2.4684	0.0605	1.2235	14.9894	2.4442	0.355	0.4957	2.6519	0.8685	1.2449	788.375	433.375	1.8635	0.466	4.3001	3.2448	UNDEF	UNDEF	3.3231	140.0021	84.0012	3	3	3	UNDEF	10.4615	2
39.51	2.4603	0.0604	1.2254	14.9894	2.4494	0.3551	0.4981	2.6441	0.8703	1.2349	788.565	433.465	1.8555	0.469	4.2807	3.2547	UNDEF	UNDEF	3.3254	139.3112	83.5867	3	3	3	UNDEF	10.4464	2
39.52	2.4684	0.0603	1.2302	14.8774	2.4544	0.3552	0.4984	2.6529	0.875	1.2382	788.755	433.555	1.8642	0.4694	4.2997	3.2356	UNDEF	UNDEF	3.3225	139.9704	83.9822	3	3	3	UNDEF	10.4564	2
39.53	2.4562	0.0602	1.2287	14.9355	2.4561	0.3553	0.5002	2.6405	0.8734	1.2275	788.945	433.645	1.8516	0.4717	4.2698	3.2487	UNDEF	UNDEF	3.326	138.9379	83.3627	3	3	3	UNDEF	10.4334	2
39.54	2.4522	0.0598	1.2268	14.9861	2.4513	0.3554	0.5003	2.6362	0.8714	1.2254	789.135	433.735	1.8471	0.4718	4.2586	3.2386	UNDEF	UNDEF	3.3263	138.5887	83.1532	3	3	3	UNDEF	10.4186	2
39.55	2.4441	0.0592	1.2136	14.9861	2.4331	0.3555	0.4965	2.6261	0.8581	1.2305	789.325	433.825	1.8368	0.4672	4.234	3.2205	UNDEF	UNDEF	3.3271	137.8979	82.7387	3	3	3	UNDEF	10.3914	2
39.56	2.436	0.0592	1.2135	14.9065	2.4406	0.3556	0.4982	2.618	0.8579	1.2225	789.515	433.915	1.8285	0.4692	4.214	3.2351	UNDEF	UNDEF	3.3299	137.2071	82.3242	3	3	3	UNDEF	10.3796	2
39.57	2.4035	0.0584	1.2135	14.9927	2.4143	0.3557	0.5049	2.5855	0.8578	1.19	789.705	434.005	1.7958	0.4777	4.1378	3.2493	UNDEF	UNDEF	3.3377	134.4829	80.6897	3	3	3	UNDEF	10.3041	2.5
39.58	2.3954	0.0567	1.2137	14.967	2.3536	0.3558	0.5067	2.5774	0.8579	1.1817	789.895	434.095	1.7876	0.4799	4.1179	3.174	UNDEF	UNDEF	3.3342	133.7921	80.2752	3	3	3	UNDEF	10.2411	2
39.59	2.3873	0.0562	1.2138	15.0624	2.3363	0.3559	0.5084	2.5694	0.8579	1.1735	790.085	434.185	1.7793	0.4822	4.098	3.158	UNDEF	UNDEF	3.3349	133.1012	79.8607	3	3	3	UNDEF	10.2119	2
39.6	2.3792	0.0556	1.2182	15.0086	2.3165	0.356	0.512	2.5619	0.8622	1.161	790.275	434.275	1.7717	0.4867	4.0796	3.1407	UNDEF	UNDEF	3.3353	132.4104	79.4462	3	3	3	UNDEF	10.1808	2
39.61	2.3791	0.0556	1.2197	14.9636	2.3178	0.3561	0.5127	2.5621	0.8636	1.1594	790.465	434.365	1.7716	0.4875	4.0787	3.14	UNDEF	UNDEF	3.3353	132.3894	79.4336	3	3	3	UNDEF	10.1809	2
39.62	2.3791	0.0548	1.2218	14.9894	2.2835	0.3562	0.5136	2.5624	0.8656	1.1573	790.655	434.455	1.7717	0.4886	4.0781	3.0933	UNDEF	UNDEF	3.332	132.3721	79.4232	3	3	3	UNDEF	10.1544	2
39.63	2.3792	0.0541	1.2396	14.9828	2.2518	0.3563	0.521	2.5651	0.8833	1.1396	790.845	434.545	1.7743	0.4978	4.083	3.0497	UNDEF	UNDEF	3.3284	132.3596	79.4157	3	3	3	UNDEF	10.1257	2
39.64	2.3792	0.0539	1.2463	14.9894	2.22	0.3564	0.5238	2.5661	0.8899	1.1329	791.035	434.635	1.7751	0.5013	4.0841	3.0387	UNDEF	UNDEF	3.3275	132.3471	79.4082	3	3	3	UNDEF	10.1186	2
39.65	2.3954	0.0538	1.2585	14.9894	2.1809	0.3565	0.5254	2.5842	0.902	1.1369	791.225	434.725	1.7929	0.5031	4.1243	2.9991	UNDEF	UNDEF	3.321	133.6812	80.2087	3	3	3	UNDEF	10.1352	2
39.66	2.4157	0.0536	1.2684	15.0399	2.1353	0.3566	0.5251	2.606	0.9118	1.1473	791.415	434.815	1.8145	0.5025	4.1731	2.9546	UNDEF	UNDEF	3.3133	135.3571	81.2142	3	3	3	UNDEF	10.1599	2
39.67	2.4279	0.0536	1.3036	15.0151	2.0882	0.3567	0.5369	2.6234	0.9469	1.1243	791.605	434.905	1.8318	0.5169	4.212	2.9255	UNDEF	UNDEF	3.3076	136.3579	81.8147	3	3	3	UNDEF	10.1665	2
39.68	2.4441	0.0536	1.3182	14.9927	2.0418	0.3568	0.5393	2.6418	0.9614	1.1259	791.795	434.995	1.85	0.5197	4.253	2.8991	UNDEF	UNDEF	3.302	137.6921	82.6152	3	3	3	UNDEF	10.19	2.5
39.69	2.4724	0.0537	1.3402	14.9603	2.0191	0.3569	0.5421	2.6734	0.9833	1.1322	791.985	435.085	1.8814	0.5226	4.3243	2.853	UNDEF	UNDEF	3.2922	140.0346	84.0207	3	3	3	UNDEF	10.2311	2
39.7	2.7521	0.054	1.4175	14.9927	2.0121	0.357	0.5151	2.9647	1.0605	1.3346	792.175	435.175	2.1725	0.4881	4.9924	2.4853	UNDEF	UNDEF	3.2081	163.3271	97.9962	3	3	3	UNDEF	10.7001	2
39.71	2.8615	0.0547	1.5681	14.9456	2.0212	0.3571	0.548	3.0967	1.211	1.2934	792.365	435.265	2.3043	0.5255	5.2941	2.3721	UNDEF	UNDEF	3.1759	172.4279	103.4567	3	3	3	UNDEF	10.8738	2
39.72	2.975	0.0575	1.631	14.9704	2.1149	0.3572	0.5482	3.2196	1.2738	1.344	792.555	435.355	2.4271	0.5248	5.575	2.3677	UNDEF	UNDEF	3.1561	181.8704	109.1222	3	3	3	UNDEF	11.1501	2
39.73	3.1007	0.0623	1.5668	14.9199	2.2851	0.3573	0.5053	3.3357	1.2095	1.5339	792.745	435.445	2.543	0.4756	5.8399	2.4489	UNDEF	UNDEF	3.1461	192.3296	115.3977	3	3	3	UNDEF	11.5419	2
39.74	3.1655	0.0636	1.3099	14.9603	2.3278	0.3574	0.4138	3.362	0.9525	1.8556	792.935	435.535	2.569	0.3708	5.8986	2.4758	UNDEF	UNDEF	3.1448	197.7137	118.6282	3	3	3	UNDEF	11.7725	2
39.75	2.7926	0.0644	0.8341	14.9894	2.3517	0.3575	0.2987	2.9177	0.4766	1.9585	793.125	435.625	2.1246	0.2243	4.8771	3.0307	UNDEF	UNDEF	3.261	166.6229	99.9737	3	3	3	UNDEF	11.2864	2
39.76	2.7035	0.0662	0.6999	15.0914	2.4162	0.3576	0.2589	2.8085	0.3423	2.0036	793.315	435.715	2.0152	0.1699	4.625	3.2875	UNDEF	UNDEF	3.2991	159.1821	95.5092	3	3	3	UNDEF	11.2466	2
39.77	2.6508	0.0676	0.683	15.0219	2.4802	0.3577	0.2577	2.7532	0.3253	1.9678	793.505	435.805	1.9597	0.166	4.4968	3.4475	UNDEF	UNDEF	3.3204	154.7746	92.8647	3	3	3	UNDEF	11.2106	2
39.78	2.5616	0.0685	0.6827	15.0185	2.537	0.3578	0.2665	2.664	0.3249	1.8789	793.695	435.895	1.8703	0.1737	4.2908	3.6607	UNDEF	UNDEF	3.3515	147.3254	88.3952	3	3	3	UNDEF	11.1033	2.5
39.79	2.521	0.0686	0.6843	15.069	2.5729	0.3579	0.2714	2.6237	0.3264	1.8368	793.885	435.985	1.8298	0.1784	4.1969	3.7513	UNDEF	UNDEF	3.3652	143.9304	86.3582	3	3	3	UNDEF	11.0494	2
39.8	2.5196	0.0688	0.6858	15.1205	2.617	0.358	0.2722	2.6224	0.3278	1.8337	794.075	436.075	1.8284	0.1793	4.1928	3.7638	UNDEF	UNDEF	3.3664	143.7908	86.2745	3	3	3	UNDEF	11.0531	2
39.81	2.5191	0.0693	0.6942	15.0399	2.6789	0.3581	0.2756	2.6232	0.3361	1.8249	794.265	436.165	1.829	0.1838	4.1933	3.7911

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.7318	0.0554	0.9172	15.1239	2.0514	0.359	0.3357	2.8694	0.5582	1.8146	795.975	436.975	2.0734	0.2692	4.7449	2.6711	UNDEF	UNDEF	3.243	161.3187	96.7912	3	3	3	UNDEF	10.8941	2.5
39.91	2.7886	0.0555	0.9253	15.0981	2.049	0.3591	0.3318	2.9274	0.5662	1.8633	796.165	437.065	2.1312	0.2657	4.8762	2.6021	UNDEF	UNDEF	3.227	166.0362	99.6217	3	3	3	UNDEF	10.9912	2
39.92	2.7967	0.0555	0.936	14.9927	2.0541	0.3592	0.3347	2.9371	0.5768	1.8607	796.355	437.155	2.1407	0.2694	4.897	2.5941	UNDEF	UNDEF	3.2247	166.6954	100.0172	3	3	3	UNDEF	11.005	2
39.93	2.8737	0.0558	0.9614	15.1453	2.0669	0.3593	0.3346	3.0179	0.6021	1.9122	796.545	437.245	2.2214	0.2711	5.0804	2.5102	UNDEF	UNDEF	3.2037	173.0962	103.8577	3	3	3	UNDEF	11.1379	2
39.94	2.8615	0.0562	0.9809	15.1308	2.0906	0.3594	0.3428	3.0086	0.6215	1.8806	796.735	437.335	2.2119	0.281	5.0577	2.5422	UNDEF	UNDEF	3.2082	172.0637	103.2382	3	3	3	UNDEF	11.1261	2
39.95	2.7399	0.0572	0.9098	15.1521	2.1324	0.3595	0.3321	2.8764	0.5503	1.8301	796.925	437.425	2.0794	0.2646	4.7538	2.7492	UNDEF	UNDEF	3.2486	161.9146	97.1487	3	3	3	UNDEF	10.9723	2
39.96	2.671	0.0585	0.8786	15.1744	2.1907	0.3596	0.3289	2.8028	0.519	1.7924	797.115	437.515	2.0057	0.2588	4.5842	2.9171	UNDEF	UNDEF	3.2754	156.1571	93.6942	3	3	3	UNDEF	10.9123	2
39.97	2.6224	0.0593	0.863	15.1521	2.2353	0.3597	0.3291	2.7519	0.5033	1.7594	797.305	437.605	1.9546	0.2575	4.4665	3.035	UNDEF	UNDEF	3.2939	152.0912	91.2547	3	3	3	UNDEF	10.866	2
39.98	2.5332	0.0593	0.8622	15.1521	2.2542	0.3598	0.3404	2.6625	0.5024	1.671	797.495	437.695	1.865	0.2694	4.261	3.1814	UNDEF	UNDEF	3.322	144.6421	86.7852	3	3	3	UNDEF	10.7271	2
39.99	2.5292	0.064	0.8621	15.1239	2.4527	0.3599	0.3409	2.6585	0.5022	1.667	797.685	437.785	1.8608	0.2699	4.2505	3.4399	UNDEF	UNDEF	3.3406	144.2887	86.5732	3	3	3	UNDEF	10.8684	2
40	2.5251	0.0651	0.8622	15.2002	2.5218	0.36	0.3414	2.6544	0.5022	1.6629	797.875	437.875	1.8566	0.2705	4.2399	3.5064	UNDEF	UNDEF	3.3459	143.9354	86.3612	3	3	3	UNDEF	10.8969	2.5
40.01	2.5292	0.0656	0.8622	15.159	2.5673	0.3601	0.3409	2.6585	0.5022	1.667	798.065	437.965	1.8605	0.2699	4.248	3.5246	UNDEF	UNDEF	3.3464	144.2612	86.5567	3	3	3	UNDEF	10.9187	2
40.02	2.517	0.0656	0.8686	15.1812	2.5869	0.3602	0.3451	2.6473	0.5084	1.6484	798.255	438.055	1.849	0.275	4.221	3.5494	UNDEF	UNDEF	3.3504	143.2287	85.9372	3	3	3	UNDEF	10.9005	2
40.03	2.513	0.0657	0.8725	15.1308	2.5995	0.3603	0.3472	2.6439	0.5122	1.6405	798.445	438.145	1.8454	0.2776	4.2119	3.5579	UNDEF	UNDEF	3.3517	142.8796	85.7277	3	3	3	UNDEF	10.8949	2
40.04	2.506	0.0656	0.8761	15.2036	2.6034	0.3604	0.3496	2.6374	0.5157	1.63	798.635	438.235	1.8388	0.2804	4.1959	3.5676	UNDEF	UNDEF	3.3538	142.2832	85.3699	3	3	3	UNDEF	10.8824	2
40.05	2.5056	0.0655	0.8764	15.2507	2.5992	0.3605	0.3498	2.637	0.5159	1.6292	798.825	438.325	1.8382	0.2807	4.1937	3.5657	UNDEF	UNDEF	3.3538	142.2278	85.3367	3	3	3	UNDEF	10.881	1.6667
40.06	2.506	0.0654	0.9345	15.309	2.5921	0.3606	0.3729	2.6462	0.5739	1.5715	799.015	438.415	1.8472	0.3107	4.2133	3.5418	UNDEF	UNDEF	3.3506	142.2503	85.3502	3	3	3	UNDEF	10.8546	1.6667
40.07	2.5065	0.0617	0.9926	15.1812	2.444	0.3607	0.396	2.6554	0.6319	1.5138	799.205	438.505	1.8562	0.3405	4.233	3.3244	UNDEF	UNDEF	3.3344	142.2729	85.3637	3	3	3	UNDEF	10.7179	2
40.08	2.517	0.058	1.0212	15.1812	2.299	0.3608	0.4057	2.6702	0.6604	1.4958	799.395	438.595	1.8708	0.353	4.2654	3.0998	UNDEF	UNDEF	3.3158	143.1337	85.8802	3	3	3	UNDEF	10.6069	2
40.09	2.5251	0.0579	1.0385	15.1555	2.2966	0.3609	0.4113	2.6809	0.6776	1.4866	799.585	438.685	1.8813	0.3602	4.2885	3.0769	UNDEF	UNDEF	3.3121	143.7929	86.2757	3	3	3	UNDEF	10.6107	2
40.1	2.5454	0.0578	1.0524	15.2867	2.2953	0.361	0.4135	2.7033	0.6914	1.493	799.775	438.775	1.9035	0.3632	4.3382	3.0355	UNDEF	UNDEF	3.3048	145.4687	87.2812	3	3	3	UNDEF	10.6356	2
40.11	2.5576	0.0578	1.0745	15.1847	2.3003	0.3611	0.4201	2.7188	0.7134	1.4831	799.965	438.865	1.9188	0.3718	4.3722	3.0136	UNDEF	UNDEF	3.3003	146.4696	87.8817	3	3	3	UNDEF	10.6493	2
40.12	2.5576	0.0577	1.0677	15.1882	2.3005	0.3612	0.4175	2.7178	0.7065	1.4899	800.155	438.955	1.9176	0.3684	4.3686	3.0106	UNDEF	UNDEF	3.3004	146.4537	87.8722	3	3	3	UNDEF	10.65	2
40.13	2.5373	0.0576	1.061	15.207	2.3008	0.3613	0.4182	2.6964	0.6997	1.4763	800.345	439.045	1.8961	0.369	4.3187	3.0397	UNDEF	UNDEF	3.3068	144.7462	86.8477	3	3	3	UNDEF	10.6179	2
40.14	2.4968	0.0576	1.0565	15.2104	2.3022	0.3614	0.4231	2.6553	0.6951	1.4403	800.535	439.135	1.8547	0.3748	4.2236	3.1037	UNDEF	UNDEF	3.3197	141.3554	84.8132	3	3	3	UNDEF	10.5541	2
40.15	2.4927	0.0575	1.0511	15.2609	2.3043	0.3615	0.4217	2.6504	0.6896	1.4416	800.725	439.225	1.8496	0.3728	4.2111	3.1084	UNDEF	UNDEF	3.3212	140.9979	84.5987	3	3	3	UNDEF	10.5487	2
40.16	2.4724	0.0575	1.0511	15.2432	2.3093	0.3616	0.4251	2.6301	0.6895	1.4213	800.915	439.315	1.8291	0.3769	4.1636	3.1426	UNDEF	UNDEF	3.3279	139.2904	83.5742	3	3	3	UNDEF	10.5177	2.5
40.17	2.4603	0.0575	1.0511	15.2397	2.3154	0.3617	0.4272	2.618	0.6894	1.4092	801.105	439.405	1.8169	0.3794	4.1348	3.1632	UNDEF	UNDEF	3.3319	138.2662	82.9597	3	3	3	UNDEF	10.4996	2
40.18	2.4481	0.0559	1.0511	15.2104	2.2563	0.3618	0.4293	2.6058	0.6893	1.397	801.295	439.495	1.8045	0.382	4.1058	3.0958	UNDEF	UNDEF	3.3297	137.2337	82.3402	3	3	3	UNDEF	10.4295	2
40.19	2.4477	0.055	1.0512	15.3124	2.2284	0.3619	0.4295	2.6054	0.6893	1.3965	801.485	439.585	1.8039	0.3821	4.1037	3.0514	UNDEF	UNDEF	3.3267	137.1886	82.3132	3	3	3	UNDEF	10.4031	2
40.2	2.4478	0.0542	1.0561	15.214	2.1974	0.362	0.4314	2.6062	0.6941	1.3917	801.675	439.675	1.8046	0.3846	4.1043	3.0048	UNDEF	UNDEF	3.3232	137.178	82.3068	3	3	3	UNDEF	10.3752	2
40.21	2.4479	0.0547	1.0702	15.1847	2.2159	0.3621	0.4372	2.6084	0.7081	1.3777	801.865	439.765	1.8065	0.392	4.108	3.0299	UNDEF	UNDEF	3.3247	137.1675	82.3005	3	3	3	UNDEF	10.3878	2
40.22	2.4481	0.0531	1.0799	15.2104	2.1458	0.3622	0.4411	2.6101	0.7177	1.3682	802.055	439.855	1.808	0.397	4.1105	2.9372	UNDEF	UNDEF	3.3176	137.1704	82.3022	3	3	3	UNDEF	10.331	2
40.23	2.4522	0.0526	1.097	15.2362	2.1162	0.3623	0.4474	2.6167	0.7347	1.3552	802.245	439.945	1.8145	0.4049	4.1244	2.8969	UNDEF	UNDEF	3.3133	137.4962	82.4977	3	3	3	UNDEF	10.3137	2
40.24	2.4765	0.052	1.1127	15.2609	2.0855	0.3624	0.4493	2.6434	0.7503	1.3638	802.435	440.035	1.841	0.4076	4.1837	2.8258	UNDEF	UNDEF	3.3025	139.5054	83.7032	3	3	3	UNDEF	10.3291	2
40.25	2.4846	0.052	1.1343	15.1918	2.0751	0.3625	0.4565	2.6547	0.7718	1.3503	802.625	440.125	1.8521	0.4167	4.2082	2.8088	UNDEF	UNDEF	3.299	140.1646	84.0987	3	3	3	UNDEF	10.3349	2
40.26	2.5049	0.0515	1.1476	15.2902	2.0447	0.3626	0.4581	2.677	0.785	1.3573	802.815	440.215	1.8742	0.4188	4.2575	2.7486	UNDEF	UNDEF	3.2898	141.8404	85.1042	3	3	3	UNDEF	10.3468	2
40.27	2.5292	0.0513	1.161	15.2211	2.0259	0.3627	0.459	2.7033	0.7983	1.3682	803.005	440.305	1.9003	0.4201	4.316	2.698	UNDEF	UNDEF	3.2807	143.8496	86.3097	3	3	3	UNDEF	10.3745	2
40.28	2.5535	0.0513	1.1795	15.2541	2.0176	0.3628	0.4619	2.7304	0.8167	1.374	803.195	440.395	1.9272	0.4238	4.3761	2.6603	UNDEF	UNDEF	3.2724	145.8587	87.5152	3	3	3	UNDEF	10.4089	2.5
40.29	2.59	0.0513	1.192	15.3452	2.0095	0.3629	0.4602	2.7688	0.8291	1.398	803.385	440.485	1.9654	0.4218	4.4619	2.6087	UNDEF	UNDEF	3.2608	148.8846	89.3307	3	3	3	UNDEF	10.4665	2
40.3	2.5981	0.0513	1.2024	15.2973	2.0024	0.363	0.4628	2.7785	0.8394	1.3957	803.575	440.575	1.9749	0.425	4.4825	2.5962	UNDEF	UNDEF	3.258	149.5437	89.7262	3	3	3	UNDEF	10.4775	2
40.31	2.6102	0.0521	1.2068	15.2644	2.0294	0.3631	0.4623	2.7912	0.8437	1.4034	803.765	440.665	1.9875	0.4245	4.5101	2.6202	UNDEF	UNDEF	3.2578	150.5362	90.3217	3	3	3	UNDEF	10.524	2
40.32	2.6102	0.0534	1.2143	15.2973	2.0773	0.3632	0.4652	2.7923	0.8511	1.3959	803.955	440.755	1.9884	0.428	4.5113	2.6861	UNDEF	UNDEF	3.2631	150.5204	90.3122	3	3	3	UNDEF	10.566	2
40.33	2.596	0.0542	1.211	15.309	2.1055	0.3633	0.4665	2.7777	0.8477	1.385	804.145	440.845	1.9736	0.4295	4.4768	2.7467	UNDEF	UNDEF	3.2709	149.3254	89.5952	3	3	3	UNDEF	10.5702	2
40.34	2.5819	0.0555	1.2119	15.2609	2.156	0.3634	0.4694	2.7637	0.8485	1.37	804.335	440.935	1.9593	0.4331	4.4436	2.8347	UNDEF	UNDEF	3.2806	148.1304	88.8782	3	3	3	UNDEF	10.5903	2
40.35	2.5819	0.0553	1.2111	15.2937	2.1455	0.3635	0.4691	2.7636	0.8476	1.3708	804.525	441.025	1.959	0.4327	4.442	2.821	UNDEF	UNDEF	3.2797	148.1146	88.8687	3	3	3	UNDEF	10.5828	2
40.36	2.5697	0.0577	1.2111	15.3194	2.2409	0.3636	0.4713	2.7514	0.8475	1.3586	804.715	441.115	1.9467	0.4354	4.413	2.9626	UNDEF	UNDEF	3.293	147.0821	88.2492	3	3	3	UNDEF	10.6401	2
40.37	2.5494	0.0585	1.2112	15.2397	2.2751	0.3637	0.4751	2.7311	0.8475	1.3382	804.905	441.205	1.9262	0.44	4.3657	3.0357	UNDEF	UNDEF	3.3025	145.3746	87.2247	3	3	3	UNDEF	10.6331	2
40.38	2.5494	0.0585	1.2116	15.3452	2.2784	0.3638	0.4752	2.7311	0.8478	1.3378	805.095	441.295	1.926	0.4402	4.3645	3.0356	UNDEF	UNDEF	3.3026	145.3587	87.2152	3	3	3	UNDEF	10.6338	2
40.39	2.5494	0.059	1.2175	15.3416	2.3024	0.3639	0.4776	2.732	0.8536	1.3319	805.285	441.385	1.9267	0.443	4.3652	3.062	UNDEF	UNDEF	3.3044	145.3429	87.2057	3	3	3	UNDEF	10.6492	2.5
40.4	2.5494	0.0601	1.2262	15.3699	2.3463	0.364	0.481	2.7333	0.8622	1.3232	805.475	441.475	1.9279	0.4472	4.3668	3.1157	UNDEF	UNDEF	3.3082	145.3271	87.1962	3	3	3	UNDEF	10.6803	2
40.41	2.5494	0.0601	1.2328	15.3194	2.3474	0.3641	0.4836	2.7343	0.8687	1.3166	805.665	441.565	1.9287	0.4504	4.3678	3.1143	UNDEF	UNDEF	3.308	145.3112	87.1867	3	3	3	UNDEF	10.6788	2
40.42	2.5616	0.0601	1.2366	15.2937	2.351	0.3642	0.4827	2.7471	0.8724	1.325	805.855	441.655	1.9412	0.4494	4.3954	3.0976	UNDEF	UNDEF	3.3045	146.3121	87.7872	3	3	3	UNDEF	10.7005	2
40.43	2.5535	0.0601	1.2393	15.3735	2.3496	0.3643	0.4853	2.7394	0.875	1.3142	806.045	441.745	1.9333	0.4526	4.3766	3.1084	UNDEF	UNDEF	3.3068	145.6212	87.3727	3	3	3	UNDEF	10.6862	2
40.44	2.5576	0.0601	1.2541	15.3664	2.3465	0.3644	0.4904	2.7457	0.8897	1.3034	806.235	441.835	1.9394	0.4587	4.3895	3.0967	UNDEF	UNDEF	3.3049	145.9429	87.5657	3	3	3	UNDEF	10.6872	2
40.45	2.5616	0.06	1.2604	15.3559	2.3409	0.3645	0.492	2.7507	0.8959	1.3012	806.425	441.925	1.9442	0.4608	4.3995	3.0848	UNDEF	UNDEF	3.3032	146.2646	87.7587	3	3	3	UNDEF	10.69	2
40.46	2.5657	0.0596	1.2635	15.3487	2.3264	0.3646	0.4925	2.7552	0.8989	1.3022	806.615	442.015	1.9486	0.4613	4.4085	3.0596	UNDEF	UNDEF	3.3006	146.5904	87.9542	3	3	3	UNDEF	10.6857	2
40.47	2.5657	0.0589	1.2656	15.3523	2.2993	0.3647	0.4933	2.7555	0.9009	1.3001	806.805	442.105	1.9487	0.4623	4.4079	3.0226	UNDEF	UNDEF	3.2979	146.5746	87.9447	3	3	3	UNDEF	10.6637	2
40.48	2.5677	0.0591	1.2737	15.3523	2.3074	0.3648	0.496	2.7588	0.9089	1.294	806.995	442.195	1.9518	0.4657	4.4138	3.0256	UNDEF	UNDEF	3.2976	146.7254	88.0352	3	3	3	UNDEF	10.6697	2
40.49	2.5697	0.0587	1.2777	15.3487	2.2986	0.3649	0.4972	2.7614	0.9128	1.292	807.185	442.285	1.9542	0.4671	4.4184	3.0049	UNDEF	UNDEF	3.2957	146.8762	88.1257	3	3	3	UNDEF	10.6623	2
40.5	2.5738	0.0584	1.281	15.323	2.2892	0.365	0.4977	2.7659	0.916	1.2928	807.375	442.375	1.9586	0.4677	4.4274	2.9811	UNDEF	UNDEF	3.2932	147.2021	88.3212	3	3	3	UNDEF	10.6586	2.5
40.51	2.5819	0.0577	1.2832	15.3194	2.2668	0.3651	0.497	2.7744	0.9181	1.2987	807.565	442.465	1.9668	0.4668	4.4451	2.9345	UNDEF	UNDEF	3.2882	147.8612	88.7167	3	3	3	UNDEF	10.6513	2
40.52	2.5576	0.0571	1.2844	15.3266	2.2449	0.3652	0.5022	2.7503	0.9192	1.2732	807.755	442.555	1.9425	0.4732	4.3893	2.9371	UNDEF	UNDEF	3.2931	145.8204	87.4922	3	3	3	UNDEF	10.5907	2
40.53	2.5373	0.0564	1.2771	15.3266	2.2227	0.3653	0.5033	2.7289	0.9118	1.2602	807.945	442.645	1.9209	0.4747	4.3397	2.9357	UNDEF	UNDEF	3.2972	144.1129	86.4677	3	3	3	UNDEF	10.54	2
40.54	2.517	0.0567	1.2757	15.377	2.2388	0.3654	0.5068	2.7084	0.9103	1.2413	808.135	442.735	1.9002	0.479	4.292	2.9822	UNDEF	UNDEF	3.3048	142.4054	85.4432	3	3	3	UNDEF	10.5172	2
40.55	2.5008	0.0564	1.2752	15.4064	2.2357	0.3655	0.5099	2.6921	0.9097	1.2256	808.325	442.825	1.8837	0.4829	4.2539	2.9959	UNDEF	UNDEF	3.3092	141.0396	84.6237	3	3	3	UNDEF	10.4846	2
40.56	2.5008	0.0563	1.2757	15.3992	2.2381	0.3656	0.5101	2.6922	0.9101	1.2251	808.515	442.915	1.8836	0.4832	4.2528	2.9907	UNDEF	UNDEF	3.3089	141.0237	84.6142	3	3	3	UNDEF	10.4823	2
40.57	2.5008	0.0564	1.2762	15.3523	2.2463	0.3657	0.5103	2.6922	0.9105	1.2246	808.705	443.005	1.8835	0.4834	4.2517	2.9922	UNDEF	UNDEF	3.3091	141.0079	84.6047	3	3	3	UNDEF	10.484	2
40.58	2.5008	0.0564	1.2838	15.4249	2.2563	0.3658	0.5134	2.6934	0.918	1.217	808.895	443.095	1.8845	0.4871	4.253	2.992	UNDEF	UNDEF	3.309	140.9921	84.5952	3	3	3	UNDEF	10.4829	2
40.59	2.5089	0.0567	1.2833	15.3523	2.2773	0.3659	0.5115	2.7014	0.9174	1.2256	809.085	443.185	1.8923	0.4848	4.2698	2.9965	UNDEF	UNDEF	3.3078	141.6512	84.9907	3	3	3	UNDEF	10.5076	2
40.6	2.4887	0.0567	1.2818	15.3487	2.286	0.366	0.515	2.681	0.9158	1.2069	809.275	443.275	1.8717	0.4893	4.2224	3.0317	UNDEF	UNDEF	3.3146	139.9521	83.9712	3	3	3	UNDEF	10.4779	2
40.61	2.4765	0.0567	1.2813	15.4754	2.2916	0.3661	0.5174	2.6687	0.9152	1.1952	809.465	443.365	1.8592	0.4922	4.1935	3.0519	UNDEF	UNDEF	3.3186	138.9196	83.3517	3	3	3	UNDEF	10.4594	2
40.62	2.4765	0.0567	1.2806	15.3523	2.2961	0.3662	0.5171	2.6686	0.9144	1.1959	809.655	443.455	1.8589	0.4919	4.1919	3.0522	UNDEF	UNDEF	3.3188	138.9037	83.3422	3	3	3	UNDEF	10.4607	2.5
40.63	2.4684	0.0566	1.2802	15.3045	2.2967	0.3663	0.5187	2.6604	0.9139	1.1882	809.845	443.545	1.8506	0.4939	4.1723	3.0605	UNDEF	UNDEF	3.3212	138.2129	82.9277	3	3	3	UNDEF	10.4457	2
40.64	2.4522	0.0564	1.2804	15.4321	2.2931	0.3664	0.5221	2.6443	0.914	1.1718	810.035	443.635	1.8342	0.4983	4.1345	3.0768	UNDEF	UNDEF	3.3257	136.8471	82.1082	3	3	3	UNDEF	10.4144	2
40.65	2.44	0.0562	1.2806	15.3266	2.2869	0.3665	0.5248	2.6321	0.9141	1.1594	810.225	443.725	1.8219	0.5017	4.1058	3.0831	UNDEF	UNDEF	3.3288	135.8146	81.4887	3	3	3	UNDEF	10.3874	2
40.66	2.438	0.0559	1.282	15.4064	2.2811	0.3666	0.5258	2.6303	0.9154	1.156	810.415	443.815	1.8199	0.503	4.1005	3.0716	UNDEF	UNDEF	3.3284	135.6321	81.3792	3	3	3	UNDEF	10.376	2
40.67	2.436	0.0559	1.2834	15.3302	2.2843	0.3667	0.5268	2.6285	0.9167	1.1526	810.605	443.905	1.8179	0.5043	4.0953	3.0745	UNDEF	UNDEF	3.3291	135.4496	81.2697	3	3	3	UNDEF	10.3732	2
40.68	2.436	0.0551	1.2845	15.3596	2.2524	0.3668	0.5273	2.6287	0.9177	1.1515	810.795	443.995	1.8179	0.5048	4.0944	3.0289	UNDEF	UNDEF	3.3259	135.4337	81.2602	3	3	3	UNDEF	10.3468	2
40.69	2.436	0.0537	1.2867	15.3523	2.1967	0.3669	0.5282	2.629	0.9198	1.1493	810.985	444.085	1.818	0.5059	4.0939	2.9545	UNDEF	UNDEF	3.3204	135.4179	81.2507	3	3	3	UNDEF	10.3026	2
40.7	2.436	0.0532	1.2922	15.4542	2.1724	0.367	0.5305	2.6298	0.9252	1.1438	811.175	444.175	1.8187	0.5087	4.0945	2.9238	UNDEF	UNDEF	3.318	135.4021	81.2412	3	3	3	UNDEF	10.2836	2
40.71	2.436	0.0532	1.3041	15.41	2.1683	0.3671	0.5353	2.6316	0.937	1.1319	811.365	444.265	1.8202	0.5148	4.0972	2.9209	UNDEF	UNDEF	3.3176	135.3962	81.2317	3	3	3	UNDEF	10.2798	2
40.72	2.436	0.0532	1.3103	15.4321	2.1629	0.3672	0.5379	2.6325	0.9431	1.1257	811.555	444.355	1.821	0.5179	4.0981	2.9195	UNDEF	UNDEF	3.3174	135.3704	81.2222	3	3	3	UNDEF	10.2783	2
40.73	2.44	0.0526	1.3204	15.4615	2.1359	0.3673	0.5411	2.6381	0.9531	1.1196	811.745	444.445	1.8263	0.5219	4.1092	2.8821	UNDEF	UNDEF	3.3135	135.6879	81.4127	3	3	3	UNDEF	10.2644	2
40.74	2.4481	0.0526	1.332	15.3559	2.1293	0.3674	0.5441	2.6479	0.9646	1.1161	811.935	444.535	1.836	0.5254	4.1301	2.8653	UNDEF	UNDEF	3.3104	136.3471	81.8082	3	3	3	UNDEF	10.273	2
40.75	2.4846	0.0526	1.3423	15.4862	2.125	0.3675	0.5402	2.6859	0.9748	1.1423	812.125	444.625	1.8738	0.5202	4.2144	2.8085	UNDEF	UNDEF	3.2984	139.3729	83.6237	3	3	3	UNDEF	10.3303	2.5
40.76	2.5008	0.0526	1.3608	15.4615	2.1186	0.3676	0.5441	2.7049	0.9932	1.14	812.315	444.715	1.8926	0.5248	4.2558	2.7795	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.4887	0.0528	1.3817	15.41	2.1145	0.3685	0.5552	2.696	1.0132	1.107	814.025	445.525	1.8819	0.5384	4.2241	2.808	UNDEF	UNDEF	3.2975	139.5562	83.7337	3	3	3	UNDEF	10.3402	2
40.86	2.4866	0.0528	1.3822	15.41	2.1153	0.3686	0.5559	2.694	1.0136	1.1044	814.215	445.615	1.8798	0.5392	4.2184	2.8108	UNDEF	UNDEF	3.2982	139.3696	83.6217	3	3	3	UNDEF	10.3374	2
40.87	2.4866	0.0529	1.3828	15.4689	2.1173	0.3687	0.5561	2.6941	1.0141	1.1039	814.405	445.705	1.8797	0.5395	4.2173	2.813	UNDEF	UNDEF	3.2985	139.3537	83.6122	3	3	3	UNDEF	10.3396	2
40.88	2.4866	0.0529	1.3857	15.4689	2.1194	0.3688	0.5573	2.6945	1.0169	1.1009	814.595	445.795	1.8799	0.5409	4.217	2.8147	UNDEF	UNDEF	3.2986	139.3379	83.6027	3	3	3	UNDEF	10.3408	2
40.89	2.4866	0.0529	1.392	15.4899	2.1204	0.3689	0.5598	2.6954	1.0231	1.0946	814.785	445.885	1.8807	0.544	4.2178	2.8135	UNDEF	UNDEF	3.2985	139.3221	83.5932	3	3	3	UNDEF	10.3395	2
40.9	2.4887	0.0533	1.4	15.4689	2.1359	0.369	0.5625	2.6987	1.031	1.0887	814.975	445.975	1.8837	0.5473	4.2238	2.8298	UNDEF	UNDEF	3.2992	139.4771	83.6862	3	3	3	UNDEF	10.3539	2
40.91	2.4968	0.0534	1.4083	15.41	2.1378	0.3691	0.564	2.708	1.0392	1.0885	815.165	446.065	1.8929	0.549	4.2435	2.8195	UNDEF	UNDEF	3.2967	140.1362	84.0817	3	3	3	UNDEF	10.3673	2
40.92	2.5049	0.0534	1.412	15.5268	2.1364	0.3692	0.5637	2.7167	1.0428	1.0929	815.355	446.155	1.9013	0.5485	4.2616	2.8069	UNDEF	UNDEF	3.2941	140.7954	84.4772	3	3	3	UNDEF	10.3804	2
40.93	2.5089	0.0534	1.414	15.4395	2.1344	0.3693	0.5636	2.721	1.0447	1.0949	815.545	446.245	1.9055	0.5483	4.27	2.8008	UNDEF	UNDEF	3.2929	141.1129	84.6677	3	3	3	UNDEF	10.3874	2.5
40.94	2.5049	0.0532	1.4162	15.4689	2.1237	0.3694	0.5654	2.7173	1.0468	1.0887	815.735	446.335	1.9016	0.5505	4.2605	2.7953	UNDEF	UNDEF	3.2933	140.7637	84.4582	3	3	3	UNDEF	10.374	2
40.95	2.5049	0.053	1.4185	15.4432	2.1155	0.3695	0.5663	2.7177	1.049	1.0864	815.925	446.425	1.9017	0.5516	4.26	2.788	UNDEF	UNDEF	3.2927	140.7479	84.4487	3	3	3	UNDEF	10.3698	2
40.96	2.5049	0.0529	1.4178	15.4432	2.1069	0.3696	0.566	2.7176	1.0482	1.0871	816.115	446.515	1.9015	0.5513	4.2584	2.7813	UNDEF	UNDEF	3.2924	140.7321	84.4392	3	3	3	UNDEF	10.3667	2
40.97	2.5049	0.0529	1.4228	15.4936	2.104	0.3697	0.568	2.7183	1.0531	1.0821	816.305	446.605	1.902	0.5537	4.2588	2.7805	UNDEF	UNDEF	3.2923	140.7162	84.4297	3	3	3	UNDEF	10.3659	2
40.98	2.5089	0.0526	1.4341	15.4432	2.0909	0.3698	0.5716	2.724	1.0643	1.0748	816.495	446.695	1.9075	0.5579	4.2703	2.7585	UNDEF	UNDEF	3.2895	141.0337	84.6202	3	3	3	UNDEF	10.3607	2
40.99	2.517	0.0525	1.4401	15.4689	2.0836	0.3699	0.5721	2.733	1.0702	1.0769	816.685	446.785	1.9163	0.5585	4.2892	2.739	UNDEF	UNDEF	3.2863	141.6929	85.0157	3	3	3	UNDEF	10.3687	2
41	2.5211	0.0525	1.4451	15.4899	2.0808	0.37	0.5732	2.7379	1.0751	1.076	816.875	446.875	1.921	0.5597	4.2987	2.7307	UNDEF	UNDEF	3.2848	142.0187	85.2112	3	3	3	UNDEF	10.3737	2
41.01	2.5292	0.0524	1.4487	15.4689	2.0787	0.3701	0.5728	2.7465	1.0786	1.0805	817.065	446.965	1.9294	0.559	4.3168	2.7179	UNDEF	UNDEF	3.2822	142.6779	85.6067	3	3	3	UNDEF	10.3866	2
41.02	2.5373	0.0524	1.4509	15.4974	2.0774	0.3702	0.5718	2.7549	1.0807	1.0864	817.255	447.055	1.9377	0.5577	4.3343	2.7063	UNDEF	UNDEF	3.2797	143.3371	86.0022	3	3	3	UNDEF	10.4004	2.5
41.03	2.5332	0.0529	1.457	15.4936	2.097	0.3703	0.5752	2.7517	1.0867	1.0762	817.445	447.145	1.9343	0.5618	4.3259	2.7373	UNDEF	UNDEF	3.283	142.9796	85.7877	3	3	3	UNDEF	10.409	2
41.04	2.5352	0.0535	1.4585	15.4936	2.1179	0.3704	0.5753	2.754	1.0881	1.0768	817.635	447.235	1.9364	0.5619	4.3297	2.7606	UNDEF	UNDEF	3.2845	143.1346	85.8807	3	3	3	UNDEF	10.4296	2
41.05	2.5373	0.0559	1.4606	15.4974	2.2155	0.3705	0.5757	2.7564	1.0901	1.0767	817.825	447.325	1.9386	0.5623	4.3337	2.8823	UNDEF	UNDEF	3.2937	143.2896	85.9737	3	3	3	UNDEF	10.5113	2
41.06	2.5332	0.0561	1.4636	15.4974	2.2287	0.3706	0.5778	2.7527	1.093	1.0696	818.015	447.415	1.9347	0.5649	4.3242	2.9018	UNDEF	UNDEF	3.296	142.9321	85.7592	3	3	3	UNDEF	10.5129	2
41.07	2.5292	0.0563	1.4529	15.5012	2.238	0.3707	0.5745	2.7471	1.0822	1.0763	818.205	447.505	1.9289	0.561	4.3104	2.9188	UNDEF	UNDEF	3.2985	142.5829	85.5497	3	3	3	UNDEF	10.5164	2
41.08	2.5251	0.0565	1.4517	15.5992	2.2479	0.3708	0.5749	2.7429	1.0809	1.0734	818.395	447.595	1.9245	0.5617	4.2996	2.934	UNDEF	UNDEF	3.3006	142.2254	85.3352	3	3	3	UNDEF	10.5162	2
41.09	2.513	0.0575	1.4512	15.4652	2.2928	0.3709	0.5775	2.7307	1.0803	1.0618	818.585	447.685	1.9121	0.565	4.2711	3.0066	UNDEF	UNDEF	3.3085	141.2012	84.7207	3	3	3	UNDEF	10.53	2
41.1	2.4927	0.0585	1.4522	15.5707	2.3367	0.371	0.5826	2.7105	1.0812	1.0405	818.775	447.775	1.8918	0.5716	4.2248	3.0932	UNDEF	UNDEF	3.3189	139.4937	83.6962	3	3	3	UNDEF	10.5298	0.2
41.11	2.4827	0.0587	1.4533	15.4974	2.3437	0.3711	0.5854	2.7007	1.0822	1.0295	818.965	447.865	1.8818	0.5751	4.2016	3.1177	UNDEF	UNDEF	3.3227	138.6473	83.1884	3	3	3	UNDEF	10.5189	1.25
41.12	2.4779	0.0587	1.4594	15.5525	2.3468	0.3712	0.589	2.6968	1.0882	1.0185	819.155	447.955	1.8777	0.5795	4.1917	3.1259	UNDEF	UNDEF	3.3242	138.2313	82.9388	3	3	3	UNDEF	10.5107	2
41.13	2.4783	0.0587	1.472	15.4689	2.3526	0.3713	0.594	2.6991	1.1007	1.0063	819.345	448.045	1.8798	0.5856	4.1955	3.1231	UNDEF	UNDEF	3.3236	138.2468	82.9481	3	3	3	UNDEF	10.5078	1.6667
41.14	2.4787	0.0587	1.4974	15.6211	2.3579	0.3714	0.6041	2.7033	1.126	0.9812	819.535	448.135	1.8838	0.5978	4.2036	3.1161	UNDEF	UNDEF	3.3224	138.2623	82.9574	3	3	3	UNDEF	10.4994	1.25
41.15	2.4795	0.0587	1.5484	15.523	2.363	0.3715	0.6245	2.7118	1.1769	0.9311	819.725	448.225	1.8921	0.622	4.2212	3.1021	UNDEF	UNDEF	3.3198	138.3172	82.9903	3	3	3	UNDEF	10.4819	2
41.16	2.4927	0.0586	1.6059	15.5525	2.3622	0.3716	0.6442	2.7336	1.2343	0.8868	819.915	448.315	1.9137	0.645	4.2686	3.0603	UNDEF	UNDEF	3.3126	139.3987	83.6392	3	3	3	UNDEF	10.4788	1.6667
41.17	2.5211	0.057	1.6298	15.523	2.3004	0.3717	0.6465	2.7656	1.2581	0.8913	820.105	448.405	1.9455	0.6467	4.3386	2.9278	UNDEF	UNDEF	3.2967	141.7496	85.0497	3	3	3	UNDEF	10.4686	2
41.18	2.5089	0.057	1.6342	15.4899	2.3024	0.3718	0.6514	2.754	1.2624	0.8747	820.295	448.495	1.9337	0.6528	4.3116	2.9454	UNDEF	UNDEF	3.3004	140.7171	84.4302	3	3	3	UNDEF	10.4473	2.5
41.19	2.4603	0.0559	1.6161	15.5012	2.2608	0.3719	0.6569	2.7027	1.2442	0.8442	820.485	448.585	1.8822	0.661	4.1959	2.9689	UNDEF	UNDEF	3.3123	136.6512	81.9907	3	3	3	UNDEF	10.3397	2
41.2	2.4522	0.0559	1.595	15.5525	2.2624	0.372	0.6505	2.6915	1.223	0.8572	820.675	448.675	1.8708	0.6538	4.1696	2.9875	UNDEF	UNDEF	3.316	135.9604	81.5762	3	3	3	UNDEF	10.3357	2
41.21	2.4522	0.0551	1.574	15.5268	2.2313	0.3721	0.6419	2.6883	1.2019	0.8782	820.865	448.765	1.8674	0.6436	4.1613	2.9498	UNDEF	UNDEF	3.314	135.9446	81.5667	3	3	3	UNDEF	10.319	2
41.22	2.4522	0.0543	1.5732	15.5268	2.2004	0.3722	0.6415	2.6882	1.201	0.879	821.055	448.855	1.8671	0.6432	4.1598	2.9074	UNDEF	UNDEF	3.3109	135.9287	81.5572	3	3	3	UNDEF	10.2945	2
41.23	2.4522	0.0538	1.5672	15.5012	2.1814	0.3723	0.6391	2.6873	1.1949	0.885	821.245	448.945	1.866	0.6403	4.1565	2.8807	UNDEF	UNDEF	3.3091	135.9129	81.5477	3	3	3	UNDEF	10.2806	2
41.24	2.4522	0.054	1.5664	15.5487	2.1978	0.3724	0.6388	2.6872	1.194	0.8858	821.435	449.035	1.8657	0.64	4.155	2.8965	UNDEF	UNDEF	3.3105	135.8971	81.5382	3	3	3	UNDEF	10.2913	2
41.25	2.4522	0.0519	1.5667	15.5782	2.1143	0.3725	0.6389	2.6872	1.1942	0.8855	821.625	449.125	1.8656	0.6401	4.1538	2.7818	UNDEF	UNDEF	3.3017	135.8812	81.5287	3	3	3	UNDEF	10.2217	2
41.26	2.4603	0.0511	1.567	15.5782	2.0818	0.3726	0.6369	2.6954	1.1944	0.8933	821.815	449.215	1.8735	0.6375	4.1707	2.7267	UNDEF	UNDEF	3.2958	136.5404	81.9242	3	3	3	UNDEF	10.2092	2
41.27	2.4582	0.0503	1.5698	15.6286	2.0492	0.3727	0.6386	2.6937	1.1971	0.8884	822.005	449.305	1.8717	0.6396	4.1658	2.6866	UNDEF	UNDEF	3.293	136.3537	81.8122	3	3	3	UNDEF	10.1789	2
41.28	2.4562	0.05	1.5754	15.5782	2.0385	0.3728	0.6414	2.6925	1.2026	0.8808	822.195	449.395	1.8703	0.643	4.1619	2.6745	UNDEF	UNDEF	3.2924	136.1671	81.7002	3	3	3	UNDEF	10.1656	2
41.29	2.4562	0.0499	1.5729	15.5782	2.0337	0.3729	0.6404	2.6921	1.2	0.8833	822.385	449.485	1.8697	0.6418	4.1598	2.6687	UNDEF	UNDEF	3.2921	136.1512	81.6907	3	3	3	UNDEF	10.1634	2
41.3	2.4522	0.0498	1.5705	15.5268	2.0292	0.373	0.6404	2.6878	1.1975	0.8817	822.575	449.575	1.8652	0.642	4.1488	2.6686	UNDEF	UNDEF	3.2931	135.8021	81.4812	3	3	3	UNDEF	10.1545	2
41.31	2.4522	0.0495	1.5697	15.523	2.0204	0.3731	0.6401	2.6877	1.1966	0.8825	822.765	449.665	1.8649	0.6416	4.1473	2.6551	UNDEF	UNDEF	3.2922	135.7862	81.4717	3	3	3	UNDEF	10.147	2
41.32	2.4522	0.0495	1.5696	15.5525	2.0208	0.3732	0.6401	2.6876	1.1964	0.8826	822.955	449.755	1.8647	0.6416	4.146	2.6529	UNDEF	UNDEF	3.2921	135.7704	81.4622	3	3	3	UNDEF	10.1465	2
41.33	2.4522	0.0495	1.5696	15.6067	2.0255	0.3733	0.6401	2.6876	1.1963	0.8826	823.145	449.845	1.8645	0.6416	4.1447	2.6546	UNDEF	UNDEF	3.2923	135.7546	81.4527	3	3	3	UNDEF	10.1484	2.5
41.34	2.4522	0.0495	1.57	15.5992	2.0308	0.3734	0.6402	2.6877	1.1966	0.8822	823.335	449.935	1.8644	0.6418	4.1436	2.6561	UNDEF	UNDEF	3.2926	135.7387	81.4432	3	3	3	UNDEF	10.1502	2
41.35	2.4481	0.0496	1.5664	15.5782	2.0383	0.3735	0.6398	2.6831	1.1929	0.8817	823.525	450.025	1.8595	0.6415	4.1321	2.6661	UNDEF	UNDEF	3.2944	135.3812	81.2287	3	3	3	UNDEF	10.1477	2
41.36	2.4441	0.0497	1.5622	15.6067	2.0498	0.3736	0.6392	2.6784	1.1886	0.8819	823.715	450.115	1.8547	0.6409	4.1205	2.6798	UNDEF	UNDEF	3.2966	135.0321	81.0192	3	3	3	UNDEF	10.148	2
41.37	2.4238	0.0498	1.5561	15.6145	2.0592	0.3737	0.642	2.6572	1.1824	0.8677	823.905	450.205	1.8333	0.645	4.0722	2.7144	UNDEF	UNDEF	3.3038	133.3246	79.9947	3	3	3	UNDEF	10.1197	2
41.38	2.4157	0.0498	1.5456	15.5782	2.0665	0.3738	0.6398	2.6475	1.1718	0.8701	824.095	450.295	1.8234	0.6426	4.0494	2.7289	UNDEF	UNDEF	3.3071	132.6337	79.5802	3	3	3	UNDEF	10.1114	2
41.39	2.4035	0.0498	1.5406	15.6581	2.0747	0.3739	0.641	2.6346	1.1667	0.8629	824.285	450.385	1.8103	0.6445	4.0195	2.7485	UNDEF	UNDEF	3.3114	131.6012	78.9607	3	3	3	UNDEF	10.0943	2
41.4	2.3914	0.0497	1.5347	15.582	2.0827	0.374	0.6418	2.6216	1.1607	0.8567	824.475	450.475	1.7971	0.6459	3.9894	2.7674	UNDEF	UNDEF	3.3157	130.5771	78.3462	3	3	3	UNDEF	10.0772	2
41.41	2.3752	0.0496	1.5307	15.5564	2.0863	0.3741	0.6445	2.6048	1.1566	0.8445	824.665	450.565	1.7801	0.6497	3.9509	2.7865	UNDEF	UNDEF	3.3209	129.2112	77.5267	3	3	3	UNDEF	10.0492	2
41.42	2.3589	0.0491	1.5139	15.582	2.0725	0.3742	0.6418	2.586	1.1397	0.845	824.855	450.655	1.7611	0.6471	3.9079	2.7861	UNDEF	UNDEF	3.325	127.8371	76.7022	3	3	3	UNDEF	10.0121	2
41.43	2.3468	0.0485	1.5099	15.6581	2.0584	0.3743	0.6434	2.5733	1.1356	0.8369	825.045	450.745	1.7482	0.6496	3.8786	2.776	UNDEF	UNDEF	3.327	126.8129	76.0877	3	3	3	UNDEF	9.9768	2
41.44	2.3387	0.048	1.5084	15.6145	2.043	0.3744	0.645	2.565	1.134	0.8303	825.235	450.835	1.7397	0.6518	3.8589	2.7592	UNDEF	UNDEF	3.3276	126.1221	75.6732	3	3	3	UNDEF	9.947	2
41.45	2.3265	0.0475	1.5084	15.6619	2.0266	0.3745	0.6483	2.5528	1.1339	0.8181	825.425	450.925	1.7273	0.6564	3.8306	2.7479	UNDEF	UNDEF	3.3295	125.0896	75.0537	3	3	3	UNDEF	9.9097	2
41.46	2.3184	0.0469	1.5084	15.568	2.0085	0.3746	0.6506	2.5447	1.1338	0.81	825.615	451.015	1.7191	0.6596	3.8115	2.7293	UNDEF	UNDEF	3.3299	124.3987	74.6392	3	3	3	UNDEF	9.8785	2
41.47	2.3174	0.045	1.5085	15.6866	1.931	0.3747	0.651	2.5437	1.1338	0.8089	825.815	451.115	1.7179	0.66	3.8081	2.6204	UNDEF	UNDEF	3.3215	124.3002	74.5801	3	3	3	UNDEF	9.8093	2
41.48	2.3174	0.0439	1.5087	15.5859	1.8844	0.3748	0.651	2.5437	1.1339	0.8087	826.015	451.215	1.7177	0.6601	3.8068	2.5573	UNDEF	UNDEF	3.3164	124.2798	74.5679	3	3	3	UNDEF	9.7703	2.5
41.49	2.3175	0.0423	1.5089	15.6658	2.8125	0.3749	0.6511	2.5439	1.134	0.8086	826.215	451.315	1.7177	0.6602	3.8059	2.4629	UNDEF	UNDEF	3.3085	124.2771	74.5663	3	3	3	UNDEF	9.7112	2
41.5	2.3177	0.0407	1.5101	15.6184	1.7389	0.375	0.6515	2.5442	1.1351	0.8076	826.415	451.415	1.7178	0.6608	3.8054	2.3687	UNDEF	UNDEF	3.3003	124.2744	74.5647	3	3	3	UNDEF	9.6509	2
41.51	2.3186	0.0391	1.5259	15.6619	1.6646	0.3751	0.6581	2.5475	1.1508	0.7927	826.615	451.515	1.7208	0.6687	3.8113	2.2711	UNDEF	UNDEF	3.291	124.3299	74.598	3	3	3	UNDEF	9.5854	2
41.52	2.3225	0.0382	1.5363	15.7123	1.6189	0.3752	0.6615	2.5529	1.1611	0.7862	826.815	451.615	1.7261	0.6727	3.8221	2.2107	UNDEF	UNDEF	3.2843	124.6404	74.7842	3	3	3	UNDEF	9.5528	2
41.53	2.3306	0.0377	1.5525	15.6581	1.5934	0.3753	0.6661	2.5635	1.1772	0.7781	827.015	451.715	1.7365	0.6779	3.8441	2.1712	UNDEF	UNDEF	3.2784	125.2987	75.1792	3	3	3	UNDEF	9.5433	2
41.54	2.3711	0.0375	1.5697	15.6905	1.5787	0.3754	0.662	2.6066	1.1943	0.8014	827.215	451.815	1.7793	0.6712	3.9382	2.1063	UNDEF	UNDEF	3.2629	128.6571	77.1942	3	3	3	UNDEF	9.5966	2
41.55	2.3995	0.0374	1.6038	15.7162	1.5719	0.3755	0.6684	2.6401	1.2283	0.7957	827.415	451.915	1.8127	0.6776	4.0111	2.0652	UNDEF	UNDEF	3.2518	131.0071	78.6042	3	3	3	UNDEF	9.6319	2
41.56	2.4238	0.0374	1.6147	15.6983	1.5667	0.3756	0.6662	2.666	1.2391	0.8091	827.615	452.015	1.8384	0.674	4.0671	2.0358	UNDEF	UNDEF	3.2436	133.0154	79.8092	3	3	3	UNDEF	9.6702	2
41.57	2.44	0.0375	1.6176	15.5977	1.5638	0.3757	0.663	2.6826	1.2419	0.8224	827.815	452.115	1.8548	0.6696	4.1026	2.0201	UNDEF	UNDEF	3.2387	134.3487	80.6092	3	3	3	UNDEF	9.6998	2
41.58	2.4481	0.0375	1.6188	15.6983	1.561	0.3758	0.6612	2.6909	1.243	0.8293	828.015	452.215	1.8629	0.6672	4.1195	2.0137	UNDEF	UNDEF	3.2364	135.0071	81.0042	3	3	3	UNDEF	9.7161	2
41.59	2.436	0.0378	1.6054	15.7418	1.5678	0.3759	0.659	2.6768	1.2295	0.8306	828.215	452.315	1.8486	0.6651	4.087	2.0438	UNDEF	UNDEF	3.2425	133.9821	80.3892	3	3	3	UNDEF	9.7113	2
41.6	2.4197	0.0381	1.5963	15.6697	1.5749	0.376	0.6597	2.6591	1.2203	0.8234	828.415	452.415	1.8307	0.6666	4.0466	2.0785	UNDEF	UNDEF	3.2498	132.6071	79.5642	3	3	3	UNDEF	9.6981	2
41.61	2.4146	0.0383	1.596	15.6905	1.5836	0.3761	0.661	2.654	1.2199	0.8187	828.615	452.515	1.8254	0.6683	4.034	2.0987	UNDEF	UNDEF	3.2529	132.1696	79.3017	3	3	3	UNDEF	9.7008	2
41.62	2.4131	0.0386	1.596	15.6737	1.5941	0.3762	0.6614	2.6525	1.2198	0.8172	828.815	452.615	1.8237	0.6688	4.0293	2.1154	UNDEF	UNDEF	3.255	132.0258	79.2155	3	3	3	UNDEF	9.7096	2
41.63	2.4116	0.0391	1.596	15.7418	1.6173	0.3763	0.6618	2.651	1.2197	0.8156	829.015	452.715	1.822	0.6694	4.0246	2.1474	UNDEF	UNDEF	3.2586	131.8821	79.1292	3	3	3	UNDEF	9.7291	2
41.64	2.4107	0.0397	1.5961	15.6184	1.642	0.3764	0.6621	2.6501	1.2197	0.8146	829.215	452.815	1.8209	0.6698	4.0212	2.1784	UNDEF	UNDEF	3.2619	131.7873	79.0724	3	3	3	UNDEF	9.7493	2.5
41.65	2.4106	0.0399	1.5964	15.6944	1.6559	0.3765	0.6622	2.6501	1.2198	0.8143	829.415	452.915	1.8207	0.67	4.0199	2.1933	UNDEF	UNDEF	3.2634	131.7672	79.0603	3	3	3	UNDEF	9.7604	2
41.66	2.4108	0.0402	1.598	15.6983	1.6692	0.3766	0.6629	2.6505	1.2214	0.8128	829.615	453.015	1.8208	0.6708	4.0194	2.2077	UNDEF	UNDEF	3.2648	131.7623	79.0574	3	3	3	UNDEF	9.7712	2
41.67	2.4109	0.0405	1.6013	15.6905	1.6816	0.3767	0.6642	2.6511	1.2246	0.8096	829.815	453.115	1.8213	0.6724	4.0195	2.2217	UNDEF	UNDEF	3.2661	131.7573	79.0544	3	3	3	UNDEF	9.7813	2
41.68	2.4116	0.041	1.6013	15.652	1.7049	0.3768	0.664	2.6518	1.2245	0.8103	830.015	453.215	1.8218	0.6721	4.0197	2.2504	UNDEF	UNDEF	3.2688	131.7967	79.0792	3	3	3	UNDEF	9.8037	2
41.69	2.4116	0.0415	1.596	15.724	1.7278	0.3769	0.6618	2.651	1.2191	0.8156	830.215	453.315	1.8208	0.6695	4.0166	2.2806	UNDEF	UNDEF	3.2718	131.7821	79.0692	3	3	3	UNDEF	9.8264	2
41.7	2.3954	0.0422	1.5885	15.6983	1.7556	0.377	0.6631	2.6337	1.2115	0.8069	830.415	453.415	1.8033	0.6718	3.9771	2.3389	UNDEF	UNDEF	3.2809	130.4154	78.2492	3	3	3	UNDEF	9.8275	2
41.71	2.3934	0.0425	1.5883	15.7961	1.7689	0.3771	0.6636	2.6316	1.2112	0.8051	830.615	453.515	1.801	0.6725	3.9712	2.3593	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.4238	0.0401	1.6403	15.6983	1.6521	0.378	0.6767	2.6698	1.2623	0.7835	832.415	454.415	1.8374	0.687	4.0435	2.1829	UNDEF	UNDEF	3.2602	132.6154	79.5692	3	3	3	UNDEF	9.7901	2
41.81	2.436	0.0401	1.6506	15.6777	1.6504	0.3781	0.6776	2.6836	1.2725	0.7854	832.615	454.515	1.851	0.6875	4.0724	2.1686	UNDEF	UNDEF	3.2561	133.6154	80.1692	3	3	3	UNDEF	9.8095	2
41.82	2.4522	0.0402	1.6558	15.7104	1.652	0.3782	0.6752	2.7006	1.2776	0.7964	832.815	454.615	1.8678	0.684	4.1084	2.1543	UNDEF	UNDEF	3.2514	134.9487	80.9692	3	3	3	UNDEF	9.8401	2
41.83	2.4522	0.0404	1.6554	15.7833	1.6585	0.3783	0.6751	2.7005	1.2771	0.7968	833.015	454.715	1.8675	0.6839	4.107	2.1653	UNDEF	UNDEF	3.2526	134.9321	80.9592	3	3	3	UNDEF	9.8488	2
41.84	2.4562	0.0407	1.6577	15.6817	1.6684	0.3784	0.6749	2.7049	1.2793	0.7985	833.215	454.815	1.8716	0.6835	4.1152	2.1747	UNDEF	UNDEF	3.2527	135.2487	81.1492	3	3	3	UNDEF	9.8659	2
41.85	2.4603	0.041	1.6557	15.7536	1.6789	0.3785	0.673	2.7087	1.2772	0.8046	833.415	454.915	1.8752	0.6811	4.1222	2.1848	UNDEF	UNDEF	3.253	135.5737	81.3442	3	3	3	UNDEF	9.8847	2
41.86	2.4562	0.0415	1.6538	15.7617	1.7002	0.3786	0.6733	2.7043	1.2752	0.8024	833.615	455.015	1.8707	0.6817	4.1112	2.2188	UNDEF	UNDEF	3.2572	135.2154	81.1292	3	3	3	UNDEF	9.8994	2
41.87	2.4522	0.0434	1.6449	15.728	1.7774	0.3787	0.6708	2.6989	1.2662	0.8073	833.815	455.115	1.8651	0.6789	4.0981	2.3261	UNDEF	UNDEF	3.2684	134.8654	80.9192	3	3	3	UNDEF	9.9658	2
41.88	2.44	0.0434	1.6397	15.736	1.7791	0.3788	0.672	2.686	1.2609	0.8003	834.015	455.215	1.8519	0.6809	4.0683	2.3428	UNDEF	UNDEF	3.2727	133.8321	80.2992	3	3	3	UNDEF	9.9482	2
41.89	2.4319	0.0434	1.6355	15.728	1.782	0.3789	0.6725	2.6772	1.2566	0.7964	834.215	455.315	1.843	0.6818	4.0478	2.3544	UNDEF	UNDEF	3.2756	133.1404	79.8842	3	3	3	UNDEF	9.9373	2
41.9	2.4278	0.0434	1.6297	15.732	1.7851	0.379	0.6713	2.6723	1.2507	0.7982	834.415	455.415	1.8379	0.6805	4.0356	2.3611	UNDEF	UNDEF	3.2774	132.7862	79.6717	3	3	3	UNDEF	9.9338	2
41.91	2.4238	0.0434	1.628	15.6817	1.7887	0.3791	0.6717	2.668	1.2489	0.7958	834.615	455.515	1.8334	0.6812	4.0249	2.3671	UNDEF	UNDEF	3.2789	132.4321	79.4592	3	3	3	UNDEF	9.9289	2
41.92	2.4238	0.0439	1.6292	15.6898	1.815	0.3792	0.6722	2.6682	1.25	0.7946	834.815	455.615	1.8334	0.6818	4.0239	2.3968	UNDEF	UNDEF	3.2816	132.4154	79.4492	3	3	3	UNDEF	9.9494	2.5
41.93	2.4197	0.0443	1.6258	15.7401	1.8363	0.3793	0.6719	2.6636	1.2465	0.7939	835.015	455.715	1.8286	0.6817	4.0125	2.4254	UNDEF	UNDEF	3.2852	132.0571	79.2342	3	3	3	UNDEF	9.9597	2
41.94	2.4076	0.0444	1.6288	15.7833	1.8449	0.3794	0.6765	2.6519	1.2494	0.7788	835.215	455.815	1.8167	0.6877	3.9856	2.4462	UNDEF	UNDEF	3.2896	131.0321	78.6192	3	3	3	UNDEF	9.9429	2
41.95	2.4035	0.0445	1.6212	15.7873	1.8497	0.3795	0.6745	2.6467	1.2417	0.7823	835.415	455.915	1.8113	0.6855	3.9728	2.4545	UNDEF	UNDEF	3.2915	130.6737	78.4042	3	3	3	UNDEF	9.9406	2
41.96	2.3995	0.0445	1.6177	15.7576	1.8536	0.3796	0.6742	2.6422	1.2381	0.7818	835.615	456.015	1.8065	0.6853	3.9616	2.4613	UNDEF	UNDEF	3.2932	130.3237	78.1942	3	3	3	UNDEF	9.9367	2
41.97	2.3954	0.0442	1.6162	15.7576	1.8458	0.3797	0.6747	2.6378	1.2365	0.7792	835.815	456.115	1.802	0.6862	3.9508	2.4527	UNDEF	UNDEF	3.2935	129.9654	77.9792	3	3	3	UNDEF	9.9219	2
41.98	2.3914	0.0439	1.6153	15.7536	1.8371	0.3798	0.6754	2.6337	1.2355	0.7761	836.015	456.215	1.7977	0.6873	3.9404	2.4438	UNDEF	UNDEF	3.2937	129.6154	77.7692	3	3	3	UNDEF	9.9071	2
41.99	2.3792	0.0431	1.6153	15.7873	1.8051	0.3799	0.6789	2.6215	1.2354	0.7639	836.215	456.315	1.7853	0.692	3.9124	2.4154	UNDEF	UNDEF	3.2939	128.5821	77.1492	3	3	3	UNDEF	9.8582	2
42	2.3711	0.0392	1.6153	15.812	1.6425	0.38	0.6813	2.6134	1.2353	0.7558	836.415	456.415	1.777	0.6952	3.8933	2.2069	UNDEF	UNDEF	3.2769	127.8904	76.7342	3	3	3	UNDEF	9.6982	2
42.01	2.3711	0.0389	1.6154	15.7617	1.6293	0.3801	0.6813	2.6134	1.2353	0.7557	836.615	456.515	1.7768	0.6953	3.8921	2.189	UNDEF	UNDEF	3.2753	127.8737	76.7242	3	3	3	UNDEF	9.6867	2
42.02	2.3711	0.0386	1.6179	15.7063	1.6154	0.3802	0.6823	2.6138	1.2377	0.7532	836.815	456.615	1.777	0.6965	3.8916	2.1706	UNDEF	UNDEF	3.2736	127.8571	76.7142	3	3	3	UNDEF	9.6743	2
42.03	2.3711	0.0383	1.6207	15.736	1.6033	0.3803	0.6835	2.6142	1.2404	0.7504	837.015	456.715	1.7772	0.698	3.8912	2.1555	UNDEF	UNDEF	3.2722	127.8404	76.7042	3	3	3	UNDEF	9.6641	2
42.04	2.3833	0.0383	1.639	15.8336	1.6008	0.3804	0.6877	2.6291	1.2586	0.7443	837.215	456.815	1.7919	0.7024	3.9227	2.1367	UNDEF	UNDEF	3.2673	128.8404	77.3042	3	3	3	UNDEF	9.6782	2
42.05	2.3914	0.0383	1.6472	15.8458	1.5995	0.3805	0.6888	2.6385	1.2667	0.7442	837.415	456.915	1.8011	0.7033	3.9418	2.1258	UNDEF	UNDEF	3.2644	129.4987	77.6992	3	3	3	UNDEF	9.69	2
42.06	2.4035	0.0383	1.6538	15.7914	1.5992	0.3806	0.6881	2.6516	1.2732	0.7497	837.615	457.015	1.814	0.7019	3.9691	2.1119	UNDEF	UNDEF	3.2604	130.4904	78.2942	3	3	3	UNDEF	9.71	2
42.07	2.4012	0.0383	1.6687	15.8499	1.5987	0.3807	0.695	2.6515	1.288	0.7325	837.815	457.115	1.8137	0.7102	3.9677	2.1135	UNDEF	UNDEF	3.2607	130.2836	78.1702	3	3	3	UNDEF	9.7028	1.4286
42.08	2.4105	0.0391	1.6837	15.7914	1.6317	0.3808	0.6985	2.663	1.3029	0.7268	838.015	457.215	1.825	0.7139	3.9915	2.1448	UNDEF	UNDEF	3.2615	131.037	78.6222	3	3	3	UNDEF	9.7456	1.6667
42.09	2.4197	0.0394	1.7324	15.8376	1.6424	0.3809	0.716	2.6796	1.3515	0.6873	838.215	457.315	1.8413	0.734	4.0264	2.1404	UNDEF	UNDEF	3.2577	131.7904	79.0742	3	3	3	UNDEF	9.7556	2
42.1	2.4279	0.0397	1.7563	15.804	1.653	0.381	0.7234	2.6913	1.3753	0.6716	838.415	457.415	1.8529	0.7422	4.0509	2.1414	UNDEF	UNDEF	3.2555	132.4571	79.4742	3	3	3	UNDEF	9.7726	2
42.11	2.4157	0.0399	1.7532	15.7914	1.6643	0.3811	0.7258	2.6787	1.3721	0.6625	838.615	457.515	1.8401	0.7457	4.0219	2.1709	UNDEF	UNDEF	3.2611	131.4237	78.8542	3	3	3	UNDEF	9.764	2
42.12	2.4035	0.0405	1.7489	15.8376	1.6895	0.3812	0.7276	2.6658	1.3677	0.6546	838.815	457.615	1.827	0.7486	3.9925	2.2187	UNDEF	UNDEF	3.2684	130.3904	78.2342	3	3	3	UNDEF	9.7681	2
42.13	2.3995	0.0411	1.7436	15.8714	1.7153	0.3813	0.7267	2.661	1.3623	0.6559	839.015	457.715	1.822	0.7477	3.9807	2.2573	UNDEF	UNDEF	3.2731	130.0404	78.0242	3	3	3	UNDEF	9.7865	2
42.14	2.3873	0.0411	1.7398	15.7699	1.7155	0.3814	0.7288	2.6483	1.3584	0.6475	839.215	457.815	1.8091	0.7509	3.9515	2.273	UNDEF	UNDEF	3.2774	129.0071	77.4042	3	3	3	UNDEF	9.768	2
42.15	2.3814	0.0412	1.7393	15.7873	1.7179	0.3815	0.7304	2.6423	1.3578	0.6421	839.415	457.915	1.8029	0.7531	3.9372	2.2846	UNDEF	UNDEF	3.2798	128.5019	77.1012	3	3	3	UNDEF	9.7621	2
42.16	2.3803	0.0413	1.7396	15.7699	1.7191	0.3816	0.7308	2.6412	1.358	0.6407	839.615	458.015	1.8016	0.7538	3.9335	2.2902	UNDEF	UNDEF	3.2807	128.3905	77.0343	3	3	3	UNDEF	9.7638	2
42.17	2.3805	0.0413	1.7398	15.7914	1.7207	0.3817	0.7309	2.6415	1.3581	0.6407	839.815	458.115	1.8017	0.7538	3.9328	2.2946	UNDEF	UNDEF	3.2812	128.392	77.0352	3	3	3	UNDEF	9.7683	2
42.18	2.3807	0.0414	1.7417	15.7955	1.7189	0.3818	0.7316	2.642	1.3599	0.6391	840.015	458.215	1.802	0.7547	3.9326	2.2957	UNDEF	UNDEF	3.2813	128.3934	77.0361	3	3	3	UNDEF	9.7701	2
42.19	2.3815	0.0414	1.7493	15.8756	1.7158	0.3819	0.7345	2.6439	1.3674	0.6322	840.215	458.315	1.8037	0.7581	3.9355	2.2938	UNDEF	UNDEF	3.2808	128.4409	77.0646	3	3	3	UNDEF	9.7698	2
42.2	2.3914	0.0414	1.7666	15.8797	1.7157	0.382	0.7387	2.6564	1.3846	0.6248	840.415	458.415	1.816	0.7625	3.9614	2.2785	UNDEF	UNDEF	3.2769	129.2487	77.5492	3	3	3	UNDEF	9.7815	2
42.21	2.4197	0.0414	1.7821	15.8285	1.7151	0.3821	0.7365	2.687	1.4	0.6376	840.615	458.515	1.8464	0.7582	4.0269	2.2413	UNDEF	UNDEF	3.2672	131.5904	78.9542	3	3	3	UNDEF	9.8254	2
42.22	2.4522	0.0414	1.7883	15.8417	1.7142	0.3822	0.7293	2.7204	1.4061	0.6639	840.815	458.615	1.8796	0.7481	4.0985	2.202	UNDEF	UNDEF	3.2568	134.2821	80.5692	3	3	3	UNDEF	9.8802	2.5
42.23	2.4603	0.0415	1.7938	15.8161	1.7183	0.3823	0.7291	2.7294	1.4115	0.6665	841.015	458.715	1.8884	0.7475	4.1166	2.1987	UNDEF	UNDEF	3.2548	134.9404	80.9642	3	3	3	UNDEF	9.8982	2
42.24	2.4684	0.0417	1.792	15.8202	1.7227	0.3824	0.726	2.7372	1.4096	0.6764	841.215	458.815	1.896	0.7435	4.1324	2.1971	UNDEF	UNDEF	3.2532	135.5987	81.3592	3	3	3	UNDEF	9.9189	2
42.25	2.4643	0.0418	1.78	15.8243	1.7271	0.3825	0.7223	2.7313	1.3975	0.6843	841.415	458.915	1.8899	0.7395	4.1182	2.2115	UNDEF	UNDEF	3.2559	135.2404	81.1442	3	3	3	UNDEF	9.9221	2
42.26	2.4035	0.0419	1.7581	15.7955	1.7313	0.3826	0.7315	2.6672	1.3755	0.6454	841.615	459.015	1.8256	0.7535	3.9772	2.2965	UNDEF	UNDEF	3.2771	130.1571	78.0942	3	3	3	UNDEF	9.832	2
42.27	2.4031	0.042	1.7443	15.8458	1.7333	0.3827	0.7258	2.6648	1.3616	0.6588	841.815	459.115	1.823	0.7469	3.9706	2.3032	UNDEF	UNDEF	3.2783	130.1097	78.0658	3	3	3	UNDEF	9.8397	2
42.28	2.4032	0.042	1.7387	15.8202	1.7368	0.3828	0.7235	2.664	1.3559	0.6645	842.015	459.215	1.822	0.7442	3.9676	2.3079	UNDEF	UNDEF	3.279	130.0983	78.059	3	3	3	UNDEF	9.8453	2
42.29	2.4033	0.0423	1.7384	15.8285	1.7501	0.3829	0.7234	2.664	1.3555	0.6648	842.215	459.315	1.8218	0.7441	3.9664	2.3226	UNDEF	UNDEF	3.2805	130.087	78.0522	3	3	3	UNDEF	9.8564	2
42.3	2.4035	0.0426	1.7384	15.8499	1.7635	0.383	0.7233	2.6643	1.3554	0.6651	842.415	459.415	1.8218	0.744	3.9656	2.337	UNDEF	UNDEF	3.2818	130.0904	78.0542	3	3	3	UNDEF	9.8677	2
42.31	2.4034	0.0429	1.7387	15.8541	1.7799	0.3831	0.7234	2.6642	1.3556	0.6647	842.615	459.515	1.8216	0.7442	3.9641	2.3551	UNDEF	UNDEF	3.2836	130.0633	78.038	3	3	3	UNDEF	9.8804	2
42.32	2.4033	0.043	1.739	15.8714	1.7854	0.3832	0.7236	2.6642	1.3558	0.6644	842.815	459.615	1.8214	0.7444	3.9628	2.3593	UNDEF	UNDEF	3.2841	130.0436	78.0262	3	3	3	UNDEF	9.8839	2
42.33	2.4034	0.043	1.7415	15.8756	1.7854	0.3833	0.7246	2.6646	1.3582	0.6619	843.015	459.715	1.8216	0.7456	3.9625	2.3608	UNDEF	UNDEF	3.2843	130.0337	78.0202	3	3	3	UNDEF	9.8855	2
42.34	2.4035	0.043	1.7431	15.8541	1.7824	0.3834	0.7252	2.665	1.3597	0.6604	843.215	459.815	1.8217	0.7464	3.9619	2.3613	UNDEF	UNDEF	3.2844	130.0237	78.0142	3	3	3	UNDEF	9.8866	2
42.35	2.4076	0.0429	1.7456	15.8756	1.7727	0.3835	0.725	2.6694	1.3621	0.662	843.415	459.915	1.826	0.7459	3.9704	2.349	UNDEF	UNDEF	3.2825	130.3487	78.2092	3	3	3	UNDEF	9.8892	2
42.36	2.4157	0.0428	1.7469	15.8541	1.7621	0.3836	0.7231	2.6777	1.3633	0.6688	843.615	460.015	1.8341	0.7433	3.9871	2.3319	UNDEF	UNDEF	3.2793	131.0071	78.6042	3	3	3	UNDEF	9.8989	2
42.37	2.4157	0.0428	1.7534	15.8839	1.756	0.3837	0.7258	2.6787	1.3697	0.6623	843.815	460.115	1.8349	0.7465	3.9879	2.3303	UNDEF	UNDEF	3.2791	130.9904	78.5942	3	3	3	UNDEF	9.8972	2
42.38	2.4197	0.0427	1.7599	15.8668	1.7488	0.3838	0.7273	2.6837	1.3761	0.6598	844.015	460.215	1.8397	0.748	3.9974	2.3236	UNDEF	UNDEF	3.2776	131.3071	78.7842	3	3	3	UNDEF	9.9022	2
42.39	2.4279	0.0423	1.7708	15.9095	1.7254	0.3839	0.7294	2.6935	1.3869	0.6571	844.215	460.315	1.8493	0.75	4.0175	2.2899	UNDEF	UNDEF	3.2726	131.9737	79.1842	3	3	3	UNDEF	9.8986	2
42.4	2.4643	0.0422	1.7847	15.9598	1.7101	0.384	0.7242	2.732	1.4007	0.6796	844.415	460.415	1.8876	0.7421	4.0998	2.2332	UNDEF	UNDEF	3.2597	134.9904	80.9942	3	3	3	UNDEF	9.9498	2
42.41	2.4846	0.0422	1.8051	15.8626	1.7028	0.3841	0.7265	2.7554	1.421	0.6795	844.615	460.515	1.9107	0.7437	4.1492	2.2061	UNDEF	UNDEF	3.2525	136.6654	81.9992	3	3	3	UNDEF	9.9789	2
42.42	2.5008	0.0422	1.8139	15.9138	1.6968	0.3842	0.7253	2.7729	1.4297	0.6869	844.815	460.615	1.9281	0.7415	4.1859	2.1877	UNDEF	UNDEF	3.2474	137.9987	82.7992	3	3	3	UNDEF	10.0061	2
42.43	2.5049	0.0422	1.8173	15.8583	1.6914	0.3843	0.7255	2.7775	1.433	0.6876	845.015	460.715	1.9325	0.7415	4.1945	2.1842	UNDEF	UNDEF	3.2463	138.3237	82.9942	3	3	3	UNDEF	10.0141	2.5
42.44	2.5251	0.043	1.821	15.8839	1.7172	0.3844	0.7212	2.7982	1.4366	0.7041	845.215	460.815	1.953	0.7356	4.2382	2.2024	UNDEF	UNDEF	3.2441	139.9904	83.9942	3	3	3	UNDEF	10.0784	2
42.45	2.5332	0.0435	1.8289	15.93	1.7324	0.3845	0.722	2.8075	1.4444	0.7043	845.415	460.915	1.9621	0.7361	4.257	2.2195	UNDEF	UNDEF	3.2441	140.6487	84.3892	3	3	3	UNDEF	10.1103	2
42.46	2.5413	0.0441	1.8249	15.8839	1.7475	0.3846	0.7181	2.815	1.4403	0.7164	845.615	461.015	1.9694	0.7313	4.2719	2.2381	UNDEF	UNDEF	3.2445	141.3071	84.7842	3	3	3	UNDEF	10.1458	2
42.47	2.5413	0.0443	1.8221	15.8583	1.7542	0.3847	0.717	2.8146	1.4374	0.7192	845.815	461.115	1.9688	0.7301	4.2697	2.2523	UNDEF	UNDEF	3.246	141.2904	84.7742	3	3	3	UNDEF	10.1573	2
42.48	2.5413	0.0452	1.8193	15.9095	1.7832	0.3848	0.7159	2.8142	1.4345	0.722	846.015	461.215	1.9682	0.7288	4.2674	2.294	UNDEF	UNDEF	3.2501	141.2737	84.7642	3	3	3	UNDEF	10.1879	2
42.49	2.5413	0.0462	1.82	15.8839	1.8236	0.3849	0.7162	2.8143	1.4351	0.7213	846.215	461.315	1.9681	0.7292	4.2662	2.3487	UNDEF	UNDEF	3.2552	141.2571	84.7542	3	3	3	UNDEF	10.2265	2
42.5	2.5373	0.047	1.8187	15.8882	1.853	0.385	0.7168	2.8101	1.4337	0.7186	846.415	461.415	1.9637	0.7301	4.2558	2.3944	UNDEF	UNDEF	3.2602	140.9071	84.5442	3	3	3	UNDEF	10.2487	2
42.51	2.5373	0.0473	1.8145	15.8882	1.8613	0.3851	0.7151	2.8095	1.4294	0.7228	846.615	461.515	1.9629	0.7282	4.2531	2.4077	UNDEF	UNDEF	3.2616	140.8904	84.5342	3	3	3	UNDEF	10.2595	2
42.52	2.5373	0.0477	1.8144	15.964	1.8755	0.3852	0.7151	2.8095	1.4292	0.7229	846.815	461.615	1.9626	0.7282	4.2517	2.4284	UNDEF	UNDEF	3.2636	140.8737	84.5242	3	3	3	UNDEF	10.2745	2
42.53	2.5373	0.0477	1.8143	15.9095	1.8772	0.3853	0.7151	2.8094	1.429	0.723	847.015	461.715	1.9624	0.7282	4.2503	2.432	UNDEF	UNDEF	3.264	140.8571	84.5142	3	3	3	UNDEF	10.2779	2
42.54	2.5373	0.0478	1.8138	15.9138	1.8787	0.3854	0.7149	2.8094	1.4284	0.7235	847.215	461.815	1.9622	0.728	4.2488	2.4357	UNDEF	UNDEF	3.2645	140.8404	84.5042	3	3	3	UNDEF	10.2814	2
42.55	2.5383	0.0481	1.8136	15.8882	1.8881	0.3855	0.7145	2.8104	1.4281	0.7247	847.415	461.915	1.9629	0.7275	4.2496	2.4484	UNDEF	UNDEF	3.2655	140.9081	84.5449	3	3	3	UNDEF	10.2935	2
42.56	2.5393	0.0486	1.8146	15.8668	1.9082	0.3856	0.7146	2.8115	1.429	0.7247	847.615	462.015	1.9639	0.7276	4.2507	2.4748	UNDEF	UNDEF	3.2677	140.9758	84.5855	3	3	3	UNDEF	10.3146	2
42.57	2.5454	0.0489	1.8156	15.9726	1.9179	0.3857	0.7133	2.8177	1.4299	0.7298	847.815	462.115	1.9699	0.7259	4.2628	2.4807	UNDEF	UNDEF	3.2671	141.4654	84.8792	3	3	3	UNDEF	10.3349	2
42.58	2.5616	0.0489	1.82	15.9224	1.9202	0.3858	0.7105	2.8346	1.4342	0.7416	848.015	462.215	1.9866	0.7219	4.298	2.4628	UNDEF	UNDEF	3.2625	142.7987	85.6792	3	3	3	UNDEF	10.3646	2
42.59	2.5576	0.049	1.8267	16.0195	1.9215	0.3859	0.7142	2.8316	1.4408	0.7309	848.215	462.315	1.9834	0.7264	4.2901	2.4681	UNDEF	UNDEF	3.2636	142.4487	85.4692	3	3	3	UNDEF	10.3573	2
42.6	2.5596	0.049	1.8203	15.8924	1.9216	0.386	0.7112	2.8326	1.4343	0.7393	848.415	462.415	1.9842	0.7228	4.291	2.467	UNDEF	UNDEF	3.2635	142.5987	85.5592	3	3	3	UNDEF	10.364	2
42.61	2.5616	0.0489	1.8168	15.8924	1.9218	0.3861	0.7092	2.8341	1.4307	0.7448	848.615	462.515	1.9855	0.7206	4.2928	2.4653	UNDEF	UNDEF	3.2631	142.7487	85.6492	3	3	3	UNDEF	10.3697	2
42.62	2.5616	0.0489	1.8148	15.9598	1.9195	0.3862	0.7085	2.8338	1.4286	0.7468	848.815	462.615	1.985	0.7197	4.2908	2.4627	UNDEF	UNDEF	3.2631	142.7321	85.6392	3	3	3	UNDEF	10.3693	2
42.63	2.5494	0.0488	1.7985	15.8924	1.9181	0.3863	0.7055	2.8192	1.4122	0.7509	849.015	462.715	1.9702	0.7168	4.2578	2.4789	UNDEF	UNDEF	3.2674	141.6987	85.0192	3	3	3	UNDEF	10.3534	2
42.64	2.5373	0.0488	1.7301	15.9726	1.9193	0.3864	0.6819	2.7968	1.3437	0.8072	849.215	462.815	1.9476	0.6899	4.2082	2.5067	UNDEF	UNDEF	3.2742	140.6737	84.4042	3	3	3	UNDEF	10.3573	2.5
42.65	2.5332	0.0488	1.6971	15.9339	1.923	0.3865	0.6699	2.7878	1.3106	0.8361	849.415	462.915	1.9384	0.6761	4.1874	2.5195	UNDEF	UNDEF	3.2772	140.3196	84.1917	3	3	3	UNDEF	10.3639	2
42.66	2.5332	0.0489	1.6826	15.9181	1.9266	0.3866	0.6642	2.7856	1.296	0.8506	849.615	463.015	1.936	0.6694	4.1813	2.5236

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.4644	0.0505	1.6468	16.0025	2.0366	0.3875	0.6682	2.7114	1.2593	0.8176	851.345	463.845	1.86	0.677	4.01	2.7171	UNDEF	UNDEF	3.3098	134.4171	80.6502	3	3	3	UNDEF	10.3369	2
42.76	2.4603	0.0492	1.6468	15.9939	1.987	0.3876	0.6693	2.7073	1.2592	0.8135	851.545	463.945	1.8558	0.6785	4	2.6516	UNDEF	UNDEF	3.3055	134.0629	80.4377	3	3	3	UNDEF	10.2854	2
42.77	2.4603	0.0479	1.6468	16.0911	1.9346	0.3877	0.6693	2.7073	1.2591	0.8135	851.745	464.045	1.8556	0.6785	3.9987	2.5791	UNDEF	UNDEF	3.2996	134.0462	80.4277	3	3	3	UNDEF	10.2391	2
42.78	2.4603	0.0476	1.6468	15.9982	1.9247	0.3878	0.6693	2.7073	1.259	0.8135	851.945	464.145	1.8554	0.6786	3.9974	2.5642	UNDEF	UNDEF	3.2985	134.0296	80.4177	3	3	3	UNDEF	10.2303	2
42.79	2.4603	0.0476	1.6517	15.9224	1.9251	0.3879	0.6713	2.7081	1.2638	0.8086	852.145	464.245	1.8559	0.681	3.9977	2.5633	UNDEF	UNDEF	3.2984	134.0129	80.4077	3	3	3	UNDEF	10.2295	2
42.8	2.4603	0.0468	1.6565	16.0069	1.892	0.388	0.6733	2.7088	1.2685	0.8038	852.345	464.345	1.8564	0.6833	3.998	2.5191	UNDEF	UNDEF	3.2947	133.9962	80.3977	3	3	3	UNDEF	10.2001	2
42.81	2.4643	0.0452	1.6699	16.0441	1.8243	0.3881	0.6776	2.7148	1.2818	0.7944	852.545	464.445	1.8622	0.6883	4.0096	2.4248	UNDEF	UNDEF	3.2854	134.3129	80.5877	3	3	3	UNDEF	10.145	2
42.82	2.4684	0.0451	1.6711	16.0527	1.8183	0.3882	0.677	2.7191	1.2829	0.7973	852.745	464.545	1.8663	0.6874	4.0175	2.4161	UNDEF	UNDEF	3.2839	134.6379	80.7827	3	3	3	UNDEF	10.1502	2
42.83	2.4765	0.0451	1.6751	16.0238	1.8135	0.3883	0.6764	2.7278	1.2868	0.8014	852.945	464.645	1.8748	0.6864	4.035	2.4036	UNDEF	UNDEF	3.2812	135.2962	81.1777	3	3	3	UNDEF	10.1623	2
42.84	2.4846	0.0451	1.6791	16.0571	1.8099	0.3884	0.6758	2.7365	1.2907	0.8055	853.145	464.745	1.8833	0.6853	4.0524	2.3932	UNDEF	UNDEF	3.2786	135.9546	81.5727	3	3	3	UNDEF	10.1759	2
42.85	2.5008	0.0451	1.702	16.0238	1.8061	0.3885	0.6806	2.7561	1.3135	0.7988	853.345	464.845	1.9028	0.6903	4.0933	2.3691	UNDEF	UNDEF	3.2727	137.2879	82.3727	3	3	3	UNDEF	10.1963	2
42.86	2.5049	0.0451	1.7102	16.0325	1.8026	0.3886	0.6827	2.7614	1.3216	0.7947	853.545	464.945	1.9079	0.6927	4.1035	2.3637	UNDEF	UNDEF	3.2713	137.6129	82.5677	3	3	3	UNDEF	10.2021	2
42.87	2.513	0.0452	1.7145	16.0527	1.8014	0.3887	0.6823	2.7702	1.3258	0.7985	853.745	465.045	1.9164	0.6918	4.121	2.3577	UNDEF	UNDEF	3.2691	138.2712	82.9627	3	3	3	UNDEF	10.2186	2
42.88	2.5251	0.0452	1.7186	15.9726	1.795	0.3888	0.6806	2.7829	1.3298	0.8065	853.945	465.145	1.9289	0.6894	4.147	2.3414	UNDEF	UNDEF	3.2653	139.2629	83.5577	3	3	3	UNDEF	10.2381	2
42.89	2.5251	0.0452	1.7263	16.0325	1.792	0.3889	0.6837	2.784	1.3374	0.7988	854.145	465.245	1.9299	0.693	4.1481	2.3444	UNDEF	UNDEF	3.2654	139.2462	83.5477	3	3	3	UNDEF	10.2393	2
42.9	2.5292	0.0453	1.7317	15.9813	1.7872	0.389	0.6847	2.7889	1.3427	0.7974	854.345	465.345	1.9346	0.6941	4.1573	2.3429	UNDEF	UNDEF	3.2644	139.5671	83.7402	3	3	3	UNDEF	10.2483	2
42.91	2.5332	0.0459	1.7386	16.0783	1.7995	0.3891	0.6863	2.794	1.3495	0.7946	854.545	465.445	1.9394	0.6958	4.1669	2.3643	UNDEF	UNDEF	3.2655	139.8879	83.9327	3	3	3	UNDEF	10.2728	2
42.92	2.5373	0.0459	1.737	16.0281	1.7919	0.3892	0.6846	2.7978	1.3478	0.8003	854.745	465.545	1.9431	0.6936	4.1738	2.3603	UNDEF	UNDEF	3.2645	140.2129	84.1277	3	3	3	UNDEF	10.2818	2
42.93	2.5454	0.0459	1.7497	16.0783	1.7847	0.3893	0.6874	2.8079	1.3604	0.7957	854.945	465.645	1.9529	0.6966	4.194	2.3489	UNDEF	UNDEF	3.2616	140.8712	84.5227	3	3	3	UNDEF	10.2926	2
42.94	2.5657	0.0463	1.7656	15.9769	1.7925	0.3894	0.6882	2.8305	1.3762	0.8001	855.145	465.745	1.9754	0.6967	4.2414	2.3419	UNDEF	UNDEF	3.2568	142.5462	85.5277	3	3	3	UNDEF	10.3369	2
42.95	2.5819	0.0467	1.7784	16.0325	1.8006	0.3895	0.6898	2.8487	1.3899	0.8035	855.345	465.845	1.9933	0.6968	4.2789	2.3404	UNDEF	UNDEF	3.2533	143.8796	86.3277	3	3	3	UNDEF	10.3753	2
42.96	2.6224	0.0472	1.7916	16.074	1.8144	0.3896	0.6832	2.8911	1.402	0.8308	855.545	465.945	2.0356	0.6887	4.3687	2.318	UNDEF	UNDEF	3.2434	147.2379	88.3427	3	3	3	UNDEF	10.4611	2
42.97	2.6427	0.0477	1.8106	16.0281	1.8285	0.3897	0.6851	2.9143	1.4209	0.8321	855.745	466.045	2.0585	0.6902	4.4171	2.3182	UNDEF	UNDEF	3.2392	148.9129	89.3477	3	3	3	UNDEF	10.51	2
42.98	2.6467	0.0475	1.8126	16.0413	1.8127	0.3898	0.6849	2.9186	1.4228	0.8341	855.945	466.145	2.0626	0.6898	4.4249	2.301	UNDEF	UNDEF	3.237	149.2296	89.5377	3	3	3	UNDEF	10.5085	2.5
42.99	2.6462	0.0477	1.8027	16.087	1.8177	0.3899	0.6812	2.9166	1.4128	0.8435	856.145	466.245	2.0605	0.6857	4.4193	2.317	UNDEF	UNDEF	3.2389	149.1712	89.5027	3	3	3	UNDEF	10.5215	2
43	2.6505	0.048	1.7997	16.0783	1.8238	0.39	0.679	2.9205	1.4097	0.8508	856.345	466.345	2.0641	0.6829	4.4261	2.3264	UNDEF	UNDEF	3.2392	149.5129	89.7077	3	3	3	UNDEF	10.5407	2
43.01	2.6548	0.0491	1.7995	16.087	1.8624	0.3901	0.6778	2.9247	1.4094	0.8553	856.545	466.445	2.0682	0.6815	4.4339	2.3741	UNDEF	UNDEF	3.2429	149.8546	89.9127	3	3	3	UNDEF	10.5863	2
43.02	2.6508	0.0499	1.7994	16.0827	1.8931	0.3902	0.6788	2.9207	1.4092	0.8514	856.745	466.545	2.064	0.6828	4.4239	2.419	UNDEF	UNDEF	3.2477	149.5046	89.7027	3	3	3	UNDEF	10.6084	2
43.03	2.6508	0.0511	1.799	16.1082	1.9378	0.3903	0.6787	2.9206	1.4087	0.8518	856.945	466.645	2.0637	0.6826	4.4224	2.4738	UNDEF	UNDEF	3.2527	149.4879	89.6927	3	3	3	UNDEF	10.6473	2
43.04	2.6427	0.0518	1.7963	16.0281	1.9693	0.3904	0.6797	2.9121	1.4059	0.8464	857.145	466.745	2.055	0.6841	4.4028	2.5198	UNDEF	UNDEF	3.2583	148.7962	89.2777	3	3	3	UNDEF	10.6595	2
43.05	2.6427	0.0545	1.7772	16.1126	2.075	0.3905	0.6725	2.9093	1.3867	0.8655	857.335	466.835	2.0519	0.6758	4.3954	2.6537	UNDEF	UNDEF	3.2702	148.7804	89.2682	3	3	3	UNDEF	10.7547	2
43.06	2.6305	0.0547	1.774	16.0659	2.0897	0.3906	0.6744	2.8966	1.3834	0.8565	857.525	466.925	2.0391	0.6785	4.367	2.6836	UNDEF	UNDEF	3.2751	147.7479	88.6487	3	3	3	UNDEF	10.7445	2
43.07	2.6102	0.0548	1.7739	16.0571	2.0987	0.3907	0.6796	2.8763	1.3832	0.8363	857.715	467.015	2.0186	0.6852	4.3223	2.7164	UNDEF	UNDEF	3.2816	146.0404	87.6242	3	3	3	UNDEF	10.7143	2
43.08	2.594	0.0549	1.7739	16.1082	2.1054	0.3908	0.6838	2.8601	1.3831	0.8201	857.905	467.105	2.0022	0.6908	4.2863	2.7408	UNDEF	UNDEF	3.2867	144.6746	86.8047	3	3	3	UNDEF	10.6891	2
43.09	2.5858	0.0549	1.796	16.0571	2.1097	0.3909	0.6946	2.8552	1.4051	0.7897	858.095	467.195	1.9971	0.7036	4.2746	2.7472	UNDEF	UNDEF	3.2882	143.9731	86.3838	3	3	3	UNDEF	10.6677	1.6667
43.1	2.5775	0.0549	1.8182	16.1584	2.1141	0.391	0.7054	2.8503	1.4272	0.7593	858.285	467.285	1.992	0.7165	4.2629	2.7537	UNDEF	UNDEF	3.2898	143.2716	85.9629	3	3	3	UNDEF	10.6463	2
43.11	2.5778	0.0547	1.8473	16.1082	2.1134	0.3911	0.7166	2.8549	1.4562	0.7305	858.475	467.375	1.9964	0.7294	4.2716	2.741	UNDEF	UNDEF	3.288	143.2771	85.9662	3	3	3	UNDEF	10.633	2
43.12	2.5738	0.0545	1.8549	16.0571	2.1074	0.3912	0.7207	2.852	1.4637	0.7189	858.665	467.465	1.9934	0.7343	4.2642	2.7319	UNDEF	UNDEF	3.2879	142.9279	85.7567	3	3	3	UNDEF	10.6158	2
43.13	2.5738	0.0536	1.8535	16.0783	2.0793	0.3913	0.7201	2.8518	1.4622	0.7203	858.855	467.555	1.993	0.7337	4.2625	2.6918	UNDEF	UNDEF	3.2848	142.9121	85.7472	3	3	3	UNDEF	10.5909	2
43.14	2.5737	0.0534	1.8543	16.087	2.0706	0.3914	0.7205	2.8518	1.4629	0.7194	859.045	467.645	1.9928	0.7341	4.2613	2.6785	UNDEF	UNDEF	3.2839	142.8856	85.7314	3	3	3	UNDEF	10.5825	2
43.15	2.5736	0.0534	1.8551	16.0659	2.071	0.3915	0.7208	2.8519	1.4636	0.7185	859.235	467.735	1.9927	0.7345	4.2602	2.6785	UNDEF	UNDEF	3.284	142.8668	85.7201	3	3	3	UNDEF	10.5831	2
43.16	2.5737	0.0531	1.8567	16.117	2.06	0.3916	0.7214	2.8522	1.4651	0.717	859.425	467.825	1.9928	0.7352	4.2597	2.6644	UNDEF	UNDEF	3.2829	142.8578	85.7147	3	3	3	UNDEF	10.5746	2
43.17	2.5738	0.0523	1.8578	16.126	2.027	0.3917	0.7218	2.8525	1.4661	0.716	859.615	467.915	1.9929	0.7357	4.259	2.6236	UNDEF	UNDEF	3.2796	142.8487	85.7092	3	3	3	UNDEF	10.5486	2
43.18	2.5753	0.0504	1.8572	16.1426	1.951	0.3918	0.7212	2.8539	1.4654	0.7181	859.815	468.015	1.9941	0.7349	4.2607	2.5265	UNDEF	UNDEF	3.2713	142.9581	85.7749	3	3	3	UNDEF	10.4888	2
43.19	2.5768	0.0493	1.8585	16.1215	1.9042	0.3919	0.7212	2.8556	1.4666	0.7183	860.015	468.115	1.9956	0.7349	4.263	2.4703	UNDEF	UNDEF	3.2662	143.0675	85.8405	3	3	3	UNDEF	10.4553	2
43.2	2.5819	0.049	1.8598	16.117	1.8879	0.392	0.7203	2.8609	1.4678	0.7221	860.215	468.215	2.0007	0.7337	4.2729	2.4505	UNDEF	UNDEF	3.2636	143.4737	86.0842	3	3	3	UNDEF	10.4555	2
43.21	2.5859	0.0485	1.8647	16.0959	1.8613	0.3921	0.7211	2.8656	1.4726	0.7212	860.415	468.315	2.0052	0.7344	4.2817	2.4183	UNDEF	UNDEF	3.26	143.7904	86.2742	3	3	3	UNDEF	10.4436	2
43.22	2.59	0.0482	1.8693	16.117	1.8456	0.3922	0.7217	2.8704	1.4771	0.7207	860.615	468.415	2.0098	0.735	4.2906	2.4002	UNDEF	UNDEF	3.2576	144.1154	86.4692	3	3	3	UNDEF	10.4415	2
43.23	2.6021	0.0481	1.879	16.0325	1.836	0.3923	0.7221	2.8839	1.4867	0.7231	860.815	468.515	2.0231	0.7348	4.3182	2.3785	UNDEF	UNDEF	3.2533	145.1071	87.0642	3	3	3	UNDEF	10.4563	2
43.24	2.6143	0.0481	1.8899	16.1672	1.8326	0.3924	0.7229	2.8978	1.4975	0.7244	861.015	468.615	2.0368	0.7352	4.3464	2.364	UNDEF	UNDEF	3.2495	146.1071	87.6642	3	3	3	UNDEF	10.4761	2
43.25	2.6589	0.0482	1.9036	16.1426	1.8297	0.3925	0.7159	2.9444	1.5111	0.7553	861.215	468.715	2.0832	0.7254	4.4445	2.3128	UNDEF	UNDEF	3.2364	149.8071	89.8842	3	3	3	UNDEF	10.5523	2
43.26	2.6792	0.0483	1.9115	16.1004	1.8301	0.3926	0.7135	2.9659	1.5189	0.7677	861.415	468.815	2.1045	0.7217	4.489	2.2948	UNDEF	UNDEF	3.2309	151.4821	90.8892	3	3	3	UNDEF	10.5907	2
43.27	2.6832	0.0485	1.9088	16.1049	1.836	0.3927	0.7114	2.9695	1.5161	0.7744	861.615	468.915	2.1079	0.7192	4.4953	2.3024	UNDEF	UNDEF	3.2311	151.7987	91.0792	3	3	3	UNDEF	10.6078	2
43.28	2.6832	0.0489	1.8992	16.1672	1.8491	0.3928	0.7078	2.9681	1.5064	0.784	861.815	469.015	2.1063	0.7152	4.4908	2.3238	UNDEF	UNDEF	3.2335	151.7821	91.0692	3	3	3	UNDEF	10.6261	2
43.29	2.667	0.0494	1.8862	16.1515	1.863	0.3929	0.7072	2.9499	1.4933	0.7808	862.015	469.115	2.0879	0.7152	4.4508	2.3641	UNDEF	UNDEF	3.2405	150.4154	90.2492	3	3	3	UNDEF	10.6167	2
43.3	2.6589	0.0494	1.8693	16.1004	1.8657	0.393	0.703	2.9393	1.4763	0.7896	862.215	469.215	2.0771	0.7108	4.4267	2.3799	UNDEF	UNDEF	3.244	149.7237	89.8342	3	3	3	UNDEF	10.6116	2
43.31	2.6508	0.0495	1.8587	16.0959	1.8687	0.3931	0.7012	2.9296	1.4656	0.7921	862.415	469.315	2.0672	0.709	4.4047	2.3929	UNDEF	UNDEF	3.247	149.0321	89.4192	3	3	3	UNDEF	10.6031	2
43.32	2.6508	0.0495	1.8403	16.1215	1.8736	0.3932	0.6942	2.9268	1.4471	0.8105	862.615	469.415	2.0642	0.701	4.3975	2.3963	UNDEF	UNDEF	3.248	149.0154	89.4092	3	3	3	UNDEF	10.6104	2
43.33	2.6386	0.0494	1.8304	16.1716	1.8788	0.3933	0.6937	2.9132	1.4371	0.8082	862.815	469.515	2.0503	0.7009	4.3669	2.4109	UNDEF	UNDEF	3.2519	147.9821	88.7892	3	3	3	UNDEF	10.5923	2
43.34	2.6346	0.0494	1.8126	16.1049	1.8843	0.3934	0.688	2.9065	1.4192	0.822	863.015	469.615	2.0435	0.6945	4.3514	2.4174	UNDEF	UNDEF	3.2538	147.6321	88.5792	3	3	3	UNDEF	10.5914	2
43.35	2.6224	0.0491	1.8005	16.126	1.8806	0.3935	0.6866	2.8925	1.407	0.8219	863.215	469.715	2.0293	0.6934	4.3202	2.4209	UNDEF	UNDEF	3.2569	146.5987	87.9592	3	3	3	UNDEF	10.5661	2
43.36	2.6021	0.0489	1.7976	16.1672	1.8762	0.3936	0.6908	2.8717	1.404	0.8045	863.415	469.815	2.0083	0.6991	4.2747	2.4329	UNDEF	UNDEF	3.2619	144.8904	86.9342	3	3	3	UNDEF	10.5239	2
43.37	2.5819	0.0487	1.7918	16.2017	1.8766	0.3937	0.694	2.8507	1.3981	0.7901	863.615	469.915	1.9871	0.7036	4.2285	2.4524	UNDEF	UNDEF	3.2677	143.1904	85.9142	3	3	3	UNDEF	10.4878	2.5
43.38	2.568	0.0486	1.7796	16.2272	1.8766	0.3938	0.693	2.8349	1.3858	0.7884	863.815	470.015	1.9711	0.7031	4.1937	2.4656	UNDEF	UNDEF	3.272	142.0149	85.2089	3	3	3	UNDEF	10.4649	2
43.39	2.5613	0.0486	1.7769	16.2317	1.8814	0.3939	0.6937	2.8279	1.383	0.7844	864.015	470.115	1.9639	0.7042	4.1774	2.4746	UNDEF	UNDEF	3.2743	141.4432	84.8659	3	3	3	UNDEF	10.4555	2
43.4	2.5614	0.0478	1.7762	16.1851	1.8543	0.394	0.6935	2.8278	1.3822	0.7851	864.215	470.215	1.9636	0.7039	4.176	2.4337	UNDEF	UNDEF	3.2708	141.4303	84.8582	3	3	3	UNDEF	10.4287	2
43.41	2.5614	0.0472	1.7759	16.1806	1.837	0.3941	0.6933	2.8278	1.3818	0.7855	864.415	470.315	1.9634	0.7038	4.1746	2.4063	UNDEF	UNDEF	3.2685	141.4174	84.8504	3	3	3	UNDEF	10.4109	2
43.42	2.5616	0.0472	1.776	16.1651	1.8395	0.3942	0.6933	2.828	1.3818	0.7856	864.615	470.415	1.9634	0.7038	4.1737	2.4063	UNDEF	UNDEF	3.2686	141.4154	84.8492	3	3	3	UNDEF	10.4123	2
43.43	2.5616	0.0462	1.776	16.1761	1.799	0.3943	0.6933	2.828	1.3817	0.7856	864.815	470.515	1.9632	0.7038	4.1724	2.3518	UNDEF	UNDEF	3.2639	141.3987	84.8392	3	3	3	UNDEF	10.3753	2
43.44	2.5619	0.0459	1.7785	16.2363	1.7884	0.3944	0.6942	2.8286	1.3841	0.7834	865.015	470.615	1.9636	0.7049	4.1725	2.3378	UNDEF	UNDEF	3.2626	141.404	84.8424	3	3	3	UNDEF	10.3665	2
43.45	2.5621	0.0454	1.7773	16.1806	1.7666	0.3945	0.6937	2.8287	1.3828	0.7848	865.215	470.715	1.9635	0.7043	4.1713	2.3107	UNDEF	UNDEF	3.2602	141.4092	84.8455	3	3	3	UNDEF	10.3494	2
43.46	2.5626	0.0446	1.7788	16.2408	1.7339	0.3946	0.6941	2.8295	1.3842	0.7838	865.415	470.815	1.9641	0.7048	4.1716	2.2691	UNDEF	UNDEF	3.2564	141.4362	84.8617	3	3	3	UNDEF	10.3218	2
43.47	2.5657	0.0448	1.7923	16.2062	1.7428	0.3947	0.6986	2.8345	1.3976	0.7734	865.615	470.915	1.9689	0.7098	4.1811	2.2771	UNDEF	UNDEF	3.2563	141.6737	85.0042	3	3	3	UNDEF	10.3331	2
43.48	2.5778	0.0443	1.7949	16.2317	1.721	0.3948	0.6963	2.847	1.4001	0.7829	865.815	471.015	1.9812	0.7067	4.2063	2.2366	UNDEF	UNDEF	3.2502	142.6654	85.5992	3	3	3	UNDEF	10.3353	2
43.49	2.5778	0.0442	1.8002	16.1897	1.7152	0.3949	0.6983	2.8478	1.4053	0.7776	866.015	471.115	1.9818	0.7091	4.2066	2.2304	UNDEF	UNDEF	3.2496	142.6487	85.5892	3	3	3	UNDEF	10.3306	2
43.5	2.5859	0.0442	1.8031	16.2363	1.7131	0.395	0.6973	2.8564	1.4081	0.7828	866.215	471.215	1.9901	0.7075	4.2234	2.2204	UNDEF	UNDEF	3.2471	143.3071	85.9842	3	3	3	UNDEF	10.3442	2
43.51	2.5859	0.0442	1.8036	16.1806	1.7121	0.3951	0.6975	2.8564	1.4085	0.7823	866.415	471.315	1.99	0.7078	4.2223	2.2211	UNDEF	UNDEF	3.2473	143.2904	85.9742	3	3	3	UNDEF	10.3456	2
43.52	2.588	0.0442	1.8059	16.2317	1.7114	0.3952	0.6978	2.8588	1.4107	0.7821	866.615	471.415	1.9922	0.7081	4.226	2.2193	UNDEF	UNDEF	3.2468	143.4446	86.0667	3	3	3	UNDEF	10.3499	2
43.53	2.59	0.0442	1.805	16.2153	1.7109	0.3953	0.6969	2.8607	1.4097	0.785	866.815	471.515	1.9939	0.707	4.2288	2.2178	UNDEF	UNDEF	3.2464	143.5987	86.1592	3	3	3	UNDEF	10.3551	2
43.54	2.59	0.0442	1.8026	16.2819	1.7109	0.3954	0.696	2.8604	1.4072	0.7874	867.015	471.615	1.9934	0.7059	4.2267	2.2184	UNDEF	UNDEF	3.2467	143.5821	86.1492	3	3	3	UNDEF	10.3569	2
43.55	2.592	0.0442	1.794	16.2618	1.7116	0.3955	0.6921	2.8611	1.3985	0.798	867.215	471.715	1.9939	0.7014	4.2269	2.2178	UNDEF	UNDEF	3.2466	143.7321	86.2392	3	3	3	UNDEF	10.3644	2
43.56	2.594	0.0442	1.7934	16.156	1.7112	0.3956	0.6914	2.863	1.3978	0.8005	867.415	471.815	1.9956	0.7005	4.2296	2.2144	UNDEF	UNDEF	3.246	143.8821	86.3292	3	3	3	UNDEF	10.3681	2
43.57	2.59	0.0441	1.7929	16.2317	1.7071	0.3957	0.6922	2.8589	1.3972	0.7971	867.615	471.915	1.9913	0.7016	4.2197	2.2125	UNDEF	UNDEF	3.2467	143.5321	86.1192	3	3	3	UNDEF	10.3575	2
43.58	2.5859	0.0438	1.7938	16.2774	1.6978	0.3958	0.6937	2.855	1.398	0.7921	867.815	472.015	1.9872	0.7035	4.2099	2.2035	UNDEF	UNDEF	3.2468	143.1737	85.9042	3	3	3	UNDEF	10.3413	2
43.59	2.5778	0.0436	1.7925	16.1943	1.6936	0.3959	0.6954	2.8467	1.3966	0.7853	868.015	472.115	1.9787	0.7058	4.1911	2.206	UNDEF	UNDEF	3.2487	142.4821	85.4892	3	3	3	UNDEF	10.3238	2
43.6	2.5657	0.0435	1.7892	16.2454	1.6893	0.396	0.6974	2.8341	1.3932	0.7765	868.215	472.215	1.9659	0.7087	4.1631	2.2134	UNDEF	UNDEF	3.252	141.4571	84.8742	3	3	3	UNDEF	10.3001	2
43.61	2.5636	0.0435	1.7891	16.2363	1.6903	0.3961	0.6979	2.832	1.393	0.7745	868.415	472.315	1.9636	0.7094	4.1574	2.2162	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.5738	0.0419	1.8	16.2199	1.6296	0.397	0.6994	2.8438	1.403	0.7738	870.215	473.215	1.9736	0.7109	4.1706	2.1218	UNDEF	UNDEF	3.2425	141.9654	85.1792	3	3	3	UNDEF	10.2604	2
43.71	2.5717	0.0419	1.7959	16.2709	1.6291	0.3971	0.6983	2.8411	1.3988	0.7758	870.415	473.315	1.9707	0.7098	4.1637	2.1245	UNDEF	UNDEF	3.2434	141.7779	85.0667	3	3	3	UNDEF	10.2591	2
43.72	2.5697	0.0419	1.7965	16.2909	1.6286	0.3972	0.6991	2.8392	1.3993	0.7732	870.615	473.415	1.9686	0.7108	4.1582	2.1264	UNDEF	UNDEF	3.2441	141.5904	84.9542	3	3	3	UNDEF	10.2561	2
43.73	2.5697	0.0418	1.7944	16.2454	1.6264	0.3973	0.6983	2.8389	1.3971	0.7753	870.815	473.515	1.968	0.7099	4.1562	2.1256	UNDEF	UNDEF	3.2442	141.5737	84.9442	3	3	3	UNDEF	10.2568	2
43.74	2.5678	0.0418	1.794	16.2955	1.6232	0.3974	0.6987	2.8369	1.3966	0.7738	871.015	473.615	1.9659	0.7104	4.1508	2.1248	UNDEF	UNDEF	3.2446	141.3985	84.8391	3	3	3	UNDEF	10.2525	2
43.75	2.5674	0.0416	1.7939	16.2642	1.6174	0.3975	0.6987	2.8365	1.3964	0.7736	871.215	473.715	1.9653	0.7105	4.1487	2.119	UNDEF	UNDEF	3.2442	141.3515	84.8109	3	3	3	UNDEF	10.2482	2
43.76	2.5673	0.0417	1.794	16.2955	1.6176	0.3976	0.6988	2.8364	1.3964	0.7733	871.415	473.815	1.965	0.7106	4.1472	2.1197	UNDEF	UNDEF	3.2444	141.325	84.795	3	3	3	UNDEF	10.2493	2
43.77	2.5685	0.0409	1.7941	16.2292	1.5869	0.3977	0.6985	2.8376	1.3964	0.7744	871.615	473.915	1.966	0.7103	4.1484	2.0779	UNDEF	UNDEF	3.2402	141.4077	84.8446	3	3	3	UNDEF	10.2222	2
43.78	2.5697	0.0409	1.8082	16.3095	1.5875	0.3978	0.7037	2.8409	1.4104	0.7615	871.815	474.015	1.9691	0.7163	4.1541	2.0749	UNDEF	UNDEF	3.2394	141.4904	84.8942	3	3	3	UNDEF	10.2208	2
43.79	2.594	0.0401	1.8168	16.2709	1.5568	0.3979	0.7004	2.8665	1.4189	0.7772	872.015	474.115	1.9945	0.7114	4.2068	2.0082	UNDEF	UNDEF	3.2278	143.4987	86.0992	3	3	3	UNDEF	10.2307	2
43.8	2.59	0.0397	1.8117	16.2955	1.5446	0.398	0.6995	2.8618	1.4137	0.7783	872.215	474.215	1.9895	0.7106	4.1954	1.9969	UNDEF	UNDEF	3.2277	143.1487	85.8892	3	3	3	UNDEF	10.214	2
43.81	2.59	0.0396	1.8091	16.2955	1.5403	0.3981	0.6985	2.8614	1.411	0.7809	872.415	474.315	1.9889	0.7094	4.1933	1.9912	UNDEF	UNDEF	3.2273	143.1321	85.8792	3	3	3	UNDEF	10.2111	2
43.82	2.5738	0.0395	1.8016	16.2709	1.5368	0.3982	0.7	2.844	1.4034	0.7722	872.615	474.415	1.9714	0.7119	4.1555	2.0025	UNDEF	UNDEF	3.232	141.7654	85.0592	3	3	3	UNDEF	10.1816	2
43.83	2.5657	0.0394	1.7968	16.3095	1.5376	0.3983	0.7003	2.8352	1.3985	0.7689	872.815	474.515	1.9624	0.7126	4.1356	2.0102	UNDEF	UNDEF	3.2346	141.0737	84.6442	3	3	3	UNDEF	10.169	2
43.84	2.5657	0.0394	1.7942	16.3001	1.5384	0.3984	0.6993	2.8348	1.3958	0.7715	873.015	474.615	1.9618	0.7115	4.1335	2.0093	UNDEF	UNDEF	3.2347	141.0571	84.6342	3	3	3	UNDEF	10.1698	2
43.85	2.5576	0.0359	1.7899	16.2756	1.4031	0.3985	0.6998	2.8261	1.3914	0.7677	873.215	474.715	1.9529	0.7125	4.1138	1.8383	UNDEF	UNDEF	3.2185	140.3654	84.2192	3	3	3	UNDEF	10.019	2
43.86	2.5616	0.0356	1.7863	16.3466	1.3953	0.3986	0.6973	2.8295	1.3877	0.7753	873.415	474.815	1.9561	0.7094	4.1198	1.8205	UNDEF	UNDEF	3.216	140.6821	84.4092	3	3	3	UNDEF	10.0165	2
43.87	2.5535	0.0356	1.7758	16.3652	1.3982	0.3987	0.6954	2.8199	1.3771	0.7777	873.615	474.915	1.9463	0.7076	4.0981	1.8294	UNDEF	UNDEF	3.219	139.9904	83.9942	3	3	3	UNDEF	10.0066	2
43.88	2.5373	0.0357	1.7687	16.3048	1.4033	0.3988	0.6971	2.8026	1.3699	0.7686	873.815	475.015	1.9288	0.7102	4.0605	1.8483	UNDEF	UNDEF	3.2246	138.6237	83.1742	3	3	3	UNDEF	9.9837	2
43.89	2.5251	0.0357	1.768	16.3814	1.4077	0.3989	0.7002	2.7903	1.3691	0.7571	874.015	475.115	1.9163	0.7145	4.0333	1.8628	UNDEF	UNDEF	3.2288	137.5904	82.5542	3	3	3	UNDEF	9.9658	2
43.9	2.5251	0.0359	1.7652	16.3558	1.4148	0.399	0.699	2.7899	1.3662	0.7599	874.215	475.215	1.9157	0.7132	4.0311	1.8698	UNDEF	UNDEF	3.2297	137.5737	82.5442	3	3	3	UNDEF	9.9727	2
43.91	2.5211	0.0377	1.7645	16.3861	1.4896	0.3991	0.6999	2.7858	1.3654	0.7566	874.415	475.315	1.9114	0.7144	4.0212	1.9705	UNDEF	UNDEF	3.2413	137.2237	82.3342	3	3	3	UNDEF	10.0414	2
43.92	2.513	0.0377	1.7645	16.3861	1.4899	0.3992	0.7022	2.7777	1.3653	0.7485	874.615	475.415	1.9031	0.7174	4.0029	1.9789	UNDEF	UNDEF	3.2439	136.5321	81.9192	3	3	3	UNDEF	10.0285	2
43.93	2.513	0.0378	1.7645	16.3814	1.4955	0.3993	0.7022	2.7777	1.3652	0.7485	874.815	475.515	1.9028	0.7175	4.0017	1.9861	UNDEF	UNDEF	3.2447	136.5144	81.9087	3	3	3	UNDEF	10.0348	2
43.94	2.5131	0.0379	1.7648	16.42	1.5008	0.3994	0.7023	2.7778	1.3654	0.7483	875.015	475.615	1.9028	0.7176	4.0006	1.9932	UNDEF	UNDEF	3.2456	136.5038	81.9023	3	3	3	UNDEF	10.0412	2
43.95	2.5131	0.0381	1.7965	16.4106	1.505	0.3995	0.7148	2.7826	1.397	0.7166	875.215	475.715	1.9074	0.7324	4.0095	1.9951	UNDEF	UNDEF	3.2449	136.4931	81.8959	3	3	3	UNDEF	10.0366	1.4286
43.96	2.5144	0.0381	1.8282	16.3512	1.5061	0.3996	0.7271	2.7886	1.4286	0.6862	875.415	475.815	1.9132	0.7467	4.0209	1.9924	UNDEF	UNDEF	3.2436	136.5799	81.9479	3	3	3	UNDEF	10.0315	2
43.97	2.5211	0.0382	1.8852	16.3605	1.5053	0.3997	0.7478	2.8039	1.4855	0.6359	875.615	475.915	1.9283	0.7704	4.0517	1.9785	UNDEF	UNDEF	3.2392	137.1237	82.2742	3	3	3	UNDEF	10.0261	1.6667
43.98	2.5494	0.0382	1.9196	16.3605	1.5034	0.3998	0.753	2.8373	1.5198	0.6298	875.815	476.015	1.9615	0.7748	4.1207	1.9456	UNDEF	UNDEF	3.2293	139.4654	83.6792	3	3	3	UNDEF	10.0656	2
43.99	2.5535	0.0382	1.9231	16.3652	1.5002	0.3999	0.7531	2.842	1.5232	0.6304	876.015	476.115	1.9659	0.7748	4.1291	1.9409	UNDEF	UNDEF	3.228	139.7904	83.8742	3	3	3	UNDEF	10.0723	2
44	2.5535	0.0381	1.9262	16.3397	1.4966	0.4	0.7543	2.8424	1.5262	0.6273	876.215	476.215	1.9662	0.7762	4.1288	1.9402	UNDEF	UNDEF	3.228	139.7737	83.8642	3	3	3	UNDEF	10.072	2
44.01	2.5556	0.0379	1.9303	16.3303	1.4817	0.4001	0.7553	2.8451	1.5302	0.6253	876.415	476.315	1.9687	0.7773	4.1331	1.9239	UNDEF	UNDEF	3.2259	139.9279	83.9567	3	3	3	UNDEF	10.0646	2
44.02	2.5576	0.0379	1.9367	16.3095	1.4765	0.4002	0.7572	2.8481	1.5365	0.6209	876.615	476.415	1.9715	0.7794	4.1382	1.9203	UNDEF	UNDEF	3.225	140.0821	84.0492	3	3	3	UNDEF	10.0665	2.5
44.03	2.5697	0.0379	1.9349	16.319	1.4713	0.4003	0.753	2.8599	1.5346	0.6348	876.815	476.515	1.9831	0.7738	4.1617	1.9087	UNDEF	UNDEF	3.2216	141.0737	84.6442	3	3	3	UNDEF	10.0891	2
44.04	2.5738	0.0379	1.9401	16.3445	1.4665	0.4004	0.7538	2.8648	1.5397	0.6337	877.015	476.615	1.9878	0.7746	4.1707	1.9044	UNDEF	UNDEF	3.2203	141.3987	84.8392	3	3	3	UNDEF	10.0959	2
44.05	2.5778	0.0379	1.9424	16.3908	1.4628	0.4005	0.7535	2.8692	1.5419	0.6354	877.215	476.715	1.9919	0.7741	4.1785	1.9007	UNDEF	UNDEF	3.2192	141.7154	85.0292	3	3	3	UNDEF	10.1034	2
44.06	2.5859	0.0381	1.9443	16.3652	1.4696	0.4006	0.7519	2.8775	1.5437	0.6416	877.415	476.815	2.0001	0.7718	4.1948	1.9065	UNDEF	UNDEF	3.2184	142.3737	85.4242	3	3	3	UNDEF	10.1287	2
44.07	2.6062	0.0389	1.9452	16.3652	1.4977	0.4007	0.7464	2.898	1.5445	0.661	877.615	476.915	2.0204	0.7645	4.2363	1.9277	UNDEF	UNDEF	3.2168	144.0487	86.4292	3	3	3	UNDEF	10.1968	2
44.08	2.6143	0.0408	1.9518	16.3748	1.5675	0.4008	0.7466	2.9071	1.551	0.6625	877.815	477.015	2.0293	0.7643	4.2541	2.012	UNDEF	UNDEF	3.2239	144.7071	86.8242	3	3	3	UNDEF	10.2815	2
44.09	2.6265	0.0408	1.953	16.3558	1.5652	0.4009	0.7436	2.9194	1.5521	0.6735	878.015	477.115	2.0414	0.7603	4.2787	1.9998	UNDEF	UNDEF	3.2205	145.7071	87.4242	3	3	3	UNDEF	10.3037	2
44.1	2.6346	0.0411	1.9506	16.2993	1.5743	0.401	0.7404	2.9272	1.5496	0.684	878.215	477.215	2.049	0.7563	4.2936	2.0056	UNDEF	UNDEF	3.2198	146.3654	87.8192	3	3	3	UNDEF	10.3299	2
44.11	2.6386	0.0419	1.9474	16.3861	1.6041	0.4011	0.738	2.9307	1.5463	0.6912	878.415	477.315	2.0523	0.7534	4.2997	2.0416	UNDEF	UNDEF	3.2229	146.6821	88.0092	3	3	3	UNDEF	10.369	2
44.12	2.6386	0.0427	1.9272	16.3397	1.6348	0.4012	0.7304	2.9277	1.526	0.7114	878.615	477.415	2.0491	0.7447	4.292	2.0846	UNDEF	UNDEF	3.2279	146.6654	87.9992	3	3	3	UNDEF	10.4067	2
44.13	2.6265	0.0429	1.9188	16.3955	1.6402	0.4013	0.7306	2.9143	1.5175	0.7077	878.815	477.515	2.0355	0.7455	4.2627	2.1051	UNDEF	UNDEF	3.2325	145.6404	87.3842	3	3	3	UNDEF	10.3942	2
44.14	2.6102	0.043	1.9071	16.3955	1.6466	0.4014	0.7306	2.8963	1.5057	0.7031	879.015	477.615	2.0172	0.7464	4.2236	2.1309	UNDEF	UNDEF	3.2386	144.2654	86.5592	3	3	3	UNDEF	10.3755	2
44.15	2.6041	0.0432	1.8992	16.359	1.6584	0.4015	0.7293	2.889	1.4977	0.7049	879.215	477.715	2.0098	0.7452	4.2071	2.1519	UNDEF	UNDEF	3.2421	143.7446	86.2467	3	3	3	UNDEF	10.3784	2
44.16	2.5981	0.0435	1.8925	16.4003	1.6704	0.4016	0.7284	2.882	1.4909	0.7056	879.415	477.815	2.0026	0.7445	4.1911	2.1725	UNDEF	UNDEF	3.2455	143.2237	85.9342	3	3	3	UNDEF	10.3806	2
44.17	2.594	0.0435	1.8858	16.4051	1.6736	0.4017	0.727	2.8769	1.4841	0.7082	879.615	477.915	1.9973	0.7431	4.1791	2.179	UNDEF	UNDEF	3.2472	142.8654	85.7192	3	3	3	UNDEF	10.3773	2
44.18	2.59	0.0435	1.8762	16.3652	1.6761	0.4018	0.7244	2.8714	1.4744	0.7138	879.815	478.015	1.9916	0.7403	4.1664	2.1851	UNDEF	UNDEF	3.249	142.5154	85.5092	3	3	3	UNDEF	10.3747	2
44.19	2.5812	0.0435	1.8758	16.3748	1.6785	0.4019	0.7267	2.8626	1.4739	0.7054	880.015	478.115	1.9826	0.7434	4.1467	2.195	UNDEF	UNDEF	3.2517	141.7693	85.0616	3	3	3	UNDEF	10.3607	2
44.2	2.5807	0.0435	1.8757	16.4551	1.6784	0.402	0.7268	2.8621	1.4737	0.7051	880.215	478.215	1.9819	0.7436	4.1443	2.1938	UNDEF	UNDEF	3.2518	141.7101	85.0261	3	3	3	UNDEF	10.3595	2
44.21	2.5807	0.0432	1.8766	16.3955	1.6679	0.4021	0.7271	2.8622	1.4745	0.7042	880.415	478.315	1.9818	0.744	4.1433	2.1805	UNDEF	UNDEF	3.2507	141.692	85.0152	3	3	3	UNDEF	10.3504	2
44.22	2.5813	0.0435	1.8775	16.4296	1.6776	0.4022	0.7273	2.8629	1.4753	0.7038	880.615	478.415	1.9823	0.7442	4.1435	2.1932	UNDEF	UNDEF	3.2518	141.7246	85.0347	3	3	3	UNDEF	10.3619	2
44.23	2.5819	0.0432	1.8814	16.4248	1.666	0.4023	0.7287	2.8641	1.4791	0.7005	880.815	478.515	1.9833	0.7458	4.1447	2.1783	UNDEF	UNDEF	3.2503	141.7571	85.0542	3	3	3	UNDEF	10.3525	2
44.24	2.5859	0.0429	1.8955	16.3955	1.654	0.4024	0.733	2.8702	1.4931	0.6904	881.015	478.615	1.9892	0.7506	4.1562	2.1582	UNDEF	UNDEF	3.2473	142.0737	85.2442	3	3	3	UNDEF	10.3457	2
44.25	2.59	0.0429	1.8988	16.4503	1.6516	0.4025	0.7331	2.8748	1.4963	0.6912	881.215	478.715	1.9936	0.7505	4.1645	2.1535	UNDEF	UNDEF	3.2461	142.3987	85.4392	3	3	3	UNDEF	10.3527	2
44.26	2.5981	0.0429	1.9062	16.4099	1.649	0.4026	0.7337	2.884	1.5036	0.6919	881.415	478.815	2.0026	0.7508	4.1824	2.1438	UNDEF	UNDEF	3.2435	143.0571	85.8342	3	3	3	UNDEF	10.3654	2
44.27	2.6143	0.0429	1.9075	16.4551	1.646	0.4027	0.7296	2.9004	1.5048	0.7068	881.615	478.915	2.0188	0.7454	4.2154	2.1266	UNDEF	UNDEF	3.2389	144.3904	86.6342	3	3	3	UNDEF	10.3943	2
44.28	2.6143	0.0429	1.911	16.4806	1.6429	0.4028	0.731	2.9009	1.5082	0.7033	881.815	479.015	2.0191	0.747	4.2152	2.1264	UNDEF	UNDEF	3.2389	144.3737	86.6242	3	3	3	UNDEF	10.3943	2
44.29	2.6184	0.0429	1.9162	16.4503	1.6401	0.4029	0.7318	2.9058	1.5133	0.7022	882.015	479.115	2.0238	0.7477	4.2241	2.1222	UNDEF	UNDEF	3.2377	144.6987	86.8192	3	3	3	UNDEF	10.4013	2
44.3	2.6265	0.043	1.9217	16.46	1.6379	0.403	0.7317	2.9148	1.5187	0.7048	882.215	479.215	2.0325	0.7472	4.2414	2.1148	UNDEF	UNDEF	3.2354	145.3571	87.2142	3	3	3	UNDEF	10.416	2
44.31	2.6386	0.0432	1.9213	16.3286	1.6425	0.4031	0.7282	2.9268	1.5182	0.7173	882.415	479.315	2.0444	0.7426	4.2652	2.1124	UNDEF	UNDEF	3.233	146.3487	87.8092	3	3	3	UNDEF	10.4459	2
44.32	2.6346	0.0432	1.9228	16.4296	1.6399	0.4032	0.7298	2.923	1.5196	0.7118	882.615	479.415	2.0404	0.7448	4.256	2.1167	UNDEF	UNDEF	3.2342	145.9987	87.5992	3	3	3	UNDEF	10.4395	2
44.33	2.6427	0.0443	1.9243	16.4503	1.6784	0.4033	0.7282	2.9313	1.521	0.7184	882.815	479.515	2.0485	0.7425	4.2721	2.1606	UNDEF	UNDEF	3.2371	146.6571	87.9942	3	3	3	UNDEF	10.4934	2
44.34	2.6467	0.0448	1.9235	16.4551	1.6972	0.4034	0.7268	2.9352	1.5201	0.7232	883.015	479.615	2.0522	0.7407	4.2789	2.1827	UNDEF	UNDEF	3.2386	146.9737	88.1842	3	3	3	UNDEF	10.521	2
44.35	2.6508	0.0456	1.9251	16.3845	1.726	0.4035	0.7262	2.9396	1.5216	0.7257	883.215	479.715	2.0563	0.74	4.2866	2.217	UNDEF	UNDEF	3.2412	147.2987	88.3792	3	3	3	UNDEF	10.5573	2
44.36	2.6548	0.0464	1.9206	16.4551	1.7549	0.4036	0.7234	2.9429	1.517	0.7342	883.415	479.815	2.0595	0.7366	4.2922	2.2524	UNDEF	UNDEF	3.244	147.6154	88.5692	3	3	3	UNDEF	10.5953	2
44.37	2.6508	0.0464	1.9119	16.4903	1.7554	0.4037	0.7213	2.9376	1.5082	0.7389	883.615	479.915	2.054	0.7343	4.2799	2.2604	UNDEF	UNDEF	3.2459	147.2654	88.3592	3	3	3	UNDEF	10.5938	2
44.38	2.6467	0.0464	1.9107	16.4345	1.7547	0.4038	0.7219	2.9333	1.5069	0.736	883.815	480.015	2.0495	0.7352	4.2696	2.2656	UNDEF	UNDEF	3.2472	146.9071	88.1442	3	3	3	UNDEF	10.5882	2
44.39	2.6427	0.0464	1.9101	16.4903	1.75	0.4039	0.7228	2.9292	1.5062	0.7326	884.015	480.115	2.0452	0.7364	4.2598	2.2674	UNDEF	UNDEF	3.2483	146.5571	87.9342	3	3	3	UNDEF	10.5804	2
44.4	2.6427	0.0463	1.9098	16.4551	1.7447	0.404	0.7227	2.9292	1.5058	0.7329	884.215	480.215	2.045	0.7364	4.2584	2.2647	UNDEF	UNDEF	3.2482	146.5404	87.9242	3	3	3	UNDEF	10.5794	2
44.41	2.6427	0.046	1.9106	16.4345	1.7309	0.4041	0.723	2.9293	1.5065	0.7321	884.415	480.315	2.0449	0.7367	4.2574	2.252	UNDEF	UNDEF	3.2471	146.5237	87.9142	3	3	3	UNDEF	10.5709	2
44.42	2.6427	0.0461	1.9114	16.46	1.7271	0.4042	0.7233	2.9294	1.5072	0.7313	884.615	480.415	2.0448	0.7371	4.2563	2.2524	UNDEF	UNDEF	3.2472	146.5071	87.9042	3	3	3	UNDEF	10.5719	2
44.43	2.6467	0.0459	1.9149	16.4854	1.7174	0.4043	0.7235	2.9339	1.5106	0.7318	884.815	480.515	2.0491	0.7372	4.2644	2.2396	UNDEF	UNDEF	3.2453	146.8237	88.0942	3	3	3	UNDEF	10.5729	2
44.44	2.6548	0.0458	1.928	16.4854	1.712	0.4044	0.7262	2.944	1.5236	0.7268	885.015	480.615	2.059	0.74	4.2841	2.2266	UNDEF	UNDEF	3.2423	147.4821	88.4892	3	3	3	UNDEF	10.5821	2
44.45	2.6832	0.0458	1.9419	16.4854	1.7079	0.4045	0.7237	2.9745	1.5374	0.7413	885.215	480.715	2.0893	0.7359	4.3462	2.1939	UNDEF	UNDEF	3.2337	149.8321	89.8992	3	3	3	UNDEF	10.6281	2.5
44.46	2.7035	0.0458	1.9665	16.4296	1.7041	0.4046	0.7274	2.9985	1.5619	0.737	885.415	480.815	2.1131	0.7392	4.3947	2.1691	UNDEF	UNDEF	3.2271	151.5071	90.9042	3	3	3	UNDEF	10.657	2
44.47	2.7237	0.0458	1.9683	16.4747	1.7014	0.4047	0.7227	3.0189	1.5636	0.7554	885.615	480.915	2.1333	0.7329	4.436	2.1486	UNDEF	UNDEF	3.2216	153.1737	91.9042	3	3	3	UNDEF	10.6934	2
44.48	2.7318	0.0458	1.9678	16.4697	1.699	0.4048	0.7203	3.027	1.563	0.764	885.815	481.015	2.1412	0.73	4.4513	2.1408	UNDEF	UNDEF	3.2195	153.8321	92.2992	3	3	3	UNDEF	10.7091	2
44.49	2.7277	0.0458	1.9643	16.5197	1.6974	0.4049	0.7201	3.0224	1.5594	0.7634	886.015	481.115	2.1364	0.7299	4.4405	2.1457	UNDEF	UNDEF	3.2209	153.4779	92.0867	3	3	3	UNDEF	10.7041	2
44.5	2.7237	0.0462	1.9468	16.5452	1.7115	0.405	0.7148	3.0157	1.5418	0.7769	886.215	481.215	2.1295	0.724	4.4253	2.1715	UNDEF	UNDEF	3.2247	153.1237	91.8742	3	3	3	UNDEF	10.7178	2
44.51	2.7237	0.0464	1.9409	16.601	1.7191	0.4051	0.7126	3.0148	1.5358	0.7828	886.415	481.315	2.1284	0.7216	4.4221	2.1818	UNDEF	UNDEF	3.226	153.1071	91.8642	3	3	3	UNDEF	10.7277	2
44.52	2.7197	0.0464	1.9277	16.4747	1.7218	0.4052	0.7088	3.0089	1.5225	0.792	886.615	481.415	2.1222	0.7174	4.4083	2.1885	UNDEF	UNDEF	3.2278	152.7571	91.6542	3	3	3	UNDEF	10.7262	2
44.53	2.6994	0.0464	1.9209	16.4697	1.7254	0.4053	0.7116	2.9875	1.5156	0.7785	886.815	481.515	2.1007	0.7215	4.3627	2.2108	UNDEF	UNDEF	3.2339	151.0487	90.6292	3	3	3	UNDEF	10.6935	2
44.54	2.6913	0.0464	1.8995	16.4952	1.7302	0.4054	0.7058	2.9762	1.4941	0.7918	887.015	481.615	2.0892	0.7152	4.3379	2.2228	UNDEF	UNDEF	3.2372	150.3571	90.2142	3	3	3	UNDEF	10.6873	2
44.55	2.6792	0.0464	1.8875	16.4648	1.7345	0.4055	0.7045	2.9623	1.482	0.7917	887.215	481.715	2.0751	0.7142	4.3078	2.2364	UNDEF	UNDEF	3.2411	149.3321	89.5992	3	3	3	UNDEF	10.6701	2
44.56	2.6629	0.0461	1.8775	16.4747	1.7297	0.4056	0.7051	2.9445	1.4719	0.7854	887.415	481.815	2.0571	0.7155	4.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.6143	0.0451	1.8508	16.5501	1.7362	0.4065	0.708	2.8919	1.4443	0.7635	889.215	482.715	2.0027	0.7212	4.1488	2.2532	UNDEF	UNDEF	3.257	143.7571	86.2542	3	3	3	UNDEF	10.5345	2
44.66	2.59	0.0449	1.8456	16.5101	1.7294	0.4066	0.7126	2.8668	1.439	0.7444	889.415	482.815	1.9774	0.7277	4.0956	2.2687	UNDEF	UNDEF	3.2633	141.7154	85.0292	3	3	3	UNDEF	10.4862	2
44.67	2.5738	0.0443	1.8284	16.5051	1.712	0.4067	0.7104	2.8481	1.4217	0.7454	889.615	482.915	1.9584	0.7259	4.0555	2.2634	UNDEF	UNDEF	3.2666	140.3487	84.2092	3	3	3	UNDEF	10.4461	2
44.68	2.5697	0.0433	1.8269	16.5452	1.6737	0.4068	0.7109	2.8437	1.4201	0.7428	889.815	483.015	1.9539	0.7268	4.0453	2.2138	UNDEF	UNDEF	3.2629	139.9904	83.9942	3	3	3	UNDEF	10.4008	2
44.69	2.5697	0.043	1.827	16.5452	1.6667	0.4069	0.711	2.8437	1.4201	0.7427	890.015	483.115	1.9537	0.7269	4.044	2.2007	UNDEF	UNDEF	3.2618	139.9737	83.9842	3	3	3	UNDEF	10.3921	2
44.7	2.5656	0.0425	1.8271	16.5805	1.6491	0.407	0.7121	2.8397	1.4201	0.7386	890.215	483.215	1.9495	0.7284	4.0344	2.1783	UNDEF	UNDEF	3.2606	139.6196	83.7717	3	3	3	UNDEF	10.3663	2
44.71	2.5616	0.0409	1.8275	16.5855	1.5893	0.4071	0.7134	2.8357	1.4204	0.7341	890.415	483.315	1.9453	0.7302	4.0249	2.1	UNDEF	UNDEF	3.2539	139.2654	83.5592	3	3	3	UNDEF	10.2987	2
44.72	2.5616	0.0392	1.8286	16.5756	1.529	0.4072	0.7139	2.8359	1.4214	0.733	890.615	483.415	1.9453	0.7307	4.024	2.0176	UNDEF	UNDEF	3.2458	139.2487	83.5492	3	3	3	UNDEF	10.2369	2
44.73	2.5616	0.0387	1.828	16.5756	1.5093	0.4073	0.7136	2.8358	1.4207	0.7336	890.815	483.515	1.945	0.7304	4.0226	1.9906	UNDEF	UNDEF	3.2432	139.232	83.5392	3	3	3	UNDEF	10.2173	2
44.74	2.5616	0.0385	1.8283	16.6305	1.4997	0.4074	0.7137	2.8358	1.4209	0.7333	891.015	483.615	1.9448	0.7306	4.0214	1.9776	UNDEF	UNDEF	3.242	139.2154	83.5292	3	3	3	UNDEF	10.2081	2
44.75	2.5616	0.0381	1.8286	16.5962	1.4854	0.4075	0.7139	2.8359	1.4211	0.733	891.215	483.715	1.9447	0.7308	4.0203	1.9579	UNDEF	UNDEF	3.2401	139.1987	83.5192	3	3	3	UNDEF	10.1937	2
44.76	2.5624	0.038	1.8292	16.5855	1.4858	0.4076	0.7139	2.8368	1.4216	0.7332	891.415	483.815	1.9453	0.7308	4.0208	1.9552	UNDEF	UNDEF	3.2397	139.2467	83.548	3	3	3	UNDEF	10.1943	2
44.77	2.5632	0.038	1.8278	16.6609	1.4873	0.4077	0.7131	2.8373	1.4201	0.7354	891.615	483.915	1.9457	0.7299	4.0208	1.9539	UNDEF	UNDEF	3.2396	139.2946	83.5767	3	3	3	UNDEF	10.1964	2
44.78	2.5657	0.038	1.8315	16.6354	1.4895	0.4078	0.7138	2.8404	1.4237	0.7342	891.815	484.015	1.9486	0.7306	4.0259	1.9506	UNDEF	UNDEF	3.2388	139.4904	83.6942	3	3	3	UNDEF	10.2002	2
44.79	2.5697	0.038	1.8237	16.601	1.493	0.4079	0.7097	2.8433	1.4158	0.746	892.015	484.115	1.9512	0.7256	4.0305	1.9482	UNDEF	UNDEF	3.2381	139.8071	83.8842	3	3	3	UNDEF	10.211	2
44.8	2.5657	0.038	1.8185	16.5905	1.4976	0.408	0.7088	2.8385	1.4105	0.7472	892.215	484.215	1.9463	0.7247	4.0194	1.9535	UNDEF	UNDEF	3.2397	139.4571	83.6742	3	3	3	UNDEF	10.2072	2
44.81	2.5535	0.038	1.8086	16.601	1.5033	0.4081	0.7083	2.8248	1.4005	0.7449	892.415	484.315	1.9324	0.7248	3.9899	1.9677	UNDEF	UNDEF	3.244	138.4237	83.0542	3	3	3	UNDEF	10.1908	2
44.82	2.5251	0.038	1.7948	16.606	1.5089	0.4082	0.7108	2.7943	1.3866	0.7303	892.615	484.415	1.9017	0.7291	3.9258	1.9994	UNDEF	UNDEF	3.2534	136.0404	81.6242	3	3	3	UNDEF	10.1483	2
44.83	2.517	0.038	1.7782	16.601	1.5145	0.4083	0.7065	2.7837	1.3699	0.7388	892.815	484.515	1.8909	0.7245	3.9027	2.0108	UNDEF	UNDEF	3.2569	135.3487	81.2092	3	3	3	UNDEF	10.1415	2
44.84	2.5049	0.038	1.7653	16.5855	1.5202	0.4084	0.7047	2.7697	1.3569	0.7396	893.015	484.615	1.8767	0.723	3.8725	2.026	UNDEF	UNDEF	3.2614	134.3237	80.5942	3	3	3	UNDEF	10.1298	2
44.85	2.4887	0.0377	1.755	16.6255	1.5151	0.4085	0.7052	2.7519	1.3465	0.7337	893.215	484.715	1.8587	0.7244	3.8347	2.0308	UNDEF	UNDEF	3.2656	132.9571	79.7742	3	3	3	UNDEF	10.0933	2
44.86	2.4643	0.0372	1.7477	16.6609	1.4991	0.4086	0.7092	2.7265	1.3291	0.7166	893.415	484.815	1.833	0.7305	3.7809	2.0298	UNDEF	UNDEF	3.2709	130.9071	78.5442	3	3	3	UNDEF	10.0344	2
44.87	2.44	0.0361	1.7463	16.611	1.4604	0.4087	0.7157	2.702	1.3376	0.6937	893.615	484.915	1.8083	0.7397	3.7292	1.9976	UNDEF	UNDEF	3.273	128.8654	77.3192	3	3	3	UNDEF	9.9509	2
44.88	2.4395	0.0337	1.7467	16.611	1.3652	0.4088	0.716	2.7015	1.3379	0.6928	893.815	485.015	1.8077	0.7401	3.727	1.8636	UNDEF	UNDEF	3.2593	128.8051	77.283	3	3	3	UNDEF	9.8472	2
44.89	2.4393	0.0326	1.747	16.5805	1.3221	0.4089	0.7162	2.7014	1.3381	0.6923	894.015	485.115	1.8074	0.7404	3.7257	1.8047	UNDEF	UNDEF	3.2531	128.7763	77.2658	3	3	3	UNDEF	9.8012	2
44.9	2.4397	0.0324	1.748	16.6609	1.3115	0.409	0.7165	2.7019	1.339	0.6917	894.215	485.215	1.8076	0.7407	3.7254	1.7902	UNDEF	UNDEF	3.2516	128.7875	77.2725	3	3	3	UNDEF	9.7912	2
44.91	2.44	0.0321	1.7522	16.5855	1.3002	0.4091	0.7181	2.7028	1.3431	0.6878	894.415	485.315	1.8084	0.7427	3.7263	1.7746	UNDEF	UNDEF	3.2498	128.7987	77.2792	3	3	3	UNDEF	9.7795	2
44.92	2.4481	0.0318	1.7772	16.6659	1.288	0.4092	0.726	2.7147	1.368	0.6709	894.615	485.415	1.8201	0.7516	3.7495	1.7485	UNDEF	UNDEF	3.2444	129.4571	77.6742	3	3	3	UNDEF	9.7734	2
44.93	2.4562	0.0318	1.7894	16.6709	1.2856	0.4093	0.7285	2.7246	1.3801	0.6668	894.815	485.515	1.8298	0.7542	3.7688	1.739	UNDEF	UNDEF	3.2414	130.1154	78.0692	3	3	3	UNDEF	9.7837	2
44.94	2.4765	0.0318	1.803	16.6354	1.2819	0.4094	0.728	2.7469	1.3936	0.6735	895.015	485.615	1.8519	0.7525	3.8136	1.7176	UNDEF	UNDEF	3.2344	131.7904	79.0742	3	3	3	UNDEF	9.814	2
44.95	2.517	0.0313	1.8137	16.6404	1.2565	0.4095	0.7206	2.7891	1.4042	0.7033	895.215	485.715	1.8938	0.7415	3.8991	1.6509	UNDEF	UNDEF	3.2181	135.1487	81.0892	3	3	3	UNDEF	9.8567	2
44.96	2.5211	0.0299	1.8204	16.6404	1.1979	0.4096	0.7221	2.7942	1.4108	0.7007	895.415	485.815	1.8987	0.743	3.9084	1.5748	UNDEF	UNDEF	3.208	135.4737	81.2842	3	3	3	UNDEF	9.8016	2
44.97	2.5182	0.0299	1.8186	16.6659	1.1918	0.4097	0.7222	2.791	1.4089	0.6996	895.615	485.915	1.8953	0.7433	3.9006	1.5763	UNDEF	UNDEF	3.209	135.2133	81.128	3	3	3	UNDEF	9.797	2
44.98	2.5193	0.0299	1.8222	16.6455	1.1857	0.4098	0.7233	2.7926	1.4124	0.6971	895.815	486.015	1.8968	0.7446	3.9028	1.5746	UNDEF	UNDEF	3.2086	135.289	81.1734	3	3	3	UNDEF	9.7983	2
44.99	2.5204	0.0299	1.8255	16.6312	1.1805	0.4099	0.7243	2.7942	1.4156	0.6949	896.015	486.115	1.8982	0.7458	3.9048	1.5742	UNDEF	UNDEF	3.2083	135.3647	81.2188	3	3	3	UNDEF	9.8008	2
45	2.5232	0.0299	1.8353	16.6609	1.1758	0.41	0.7274	2.7985	1.4253	0.6879	896.215	486.215	1.9023	0.7492	3.9125	1.5715	UNDEF	UNDEF	3.2072	135.5851	81.3511	3	3	3	UNDEF	9.8042	2
45.01	2.5292	0.0304	1.8493	16.6709	1.1932	0.4101	0.7312	2.8066	1.4392	0.6799	896.415	486.315	1.9102	0.7534	3.9279	1.5933	UNDEF	UNDEF	3.2083	136.0654	81.6392	3	3	3	UNDEF	9.8353	2
45.02	2.5413	0.031	1.8573	16.6709	1.2115	0.4102	0.7308	2.8199	1.4471	0.684	896.615	486.415	1.9233	0.7524	3.954	1.61	UNDEF	UNDEF	3.2078	137.0571	82.2342	3	3	3	UNDEF	9.8783	2
45.03	2.5778	0.031	1.8723	16.6709	1.2105	0.4103	0.7263	2.8586	1.462	0.7055	896.815	486.515	1.9618	0.7452	4.0324	1.5801	UNDEF	UNDEF	3.1965	140.0821	84.0492	3	3	3	UNDEF	9.9398	2
45.04	2.5981	0.0323	1.884	16.6455	1.2587	0.4104	0.7251	2.8807	1.4736	0.7141	897.015	486.615	1.9837	0.7429	4.0765	1.6282	UNDEF	UNDEF	3.1981	141.7571	85.0542	3	3	3	UNDEF	10.0294	2
45.05	2.6062	0.0317	1.8882	16.6964	1.2339	0.4105	0.7245	2.8894	1.4777	0.718	897.215	486.715	1.9922	0.7417	4.0932	1.5926	UNDEF	UNDEF	3.1922	142.4154	85.4492	3	3	3	UNDEF	10.0186	2
45.06	2.6021	0.0353	1.885	16.621	1.3703	0.4106	0.7244	2.8848	1.4744	0.7171	897.415	486.815	1.9874	0.7419	4.0825	1.7766	UNDEF	UNDEF	3.2147	142.0571	85.2342	3	3	3	UNDEF	10.1649	2
45.07	2.5859	0.0368	1.8788	16.7168	1.4267	0.4107	0.7266	2.8677	1.4681	0.7071	897.615	486.915	1.9701	0.7452	4.0461	1.8703	UNDEF	UNDEF	3.2284	140.6904	84.4142	3	3	3	UNDEF	10.2026	2
45.08	2.5851	0.0369	1.871	16.7065	1.4231	0.4108	0.7238	2.8658	1.4602	0.7141	897.815	487.015	1.9679	0.742	4.0408	1.8728	UNDEF	UNDEF	3.2291	140.6077	84.3646	3	3	3	UNDEF	10.2053	2
45.09	2.5849	0.0369	1.8722	16.6914	1.4179	0.4109	0.7243	2.8657	1.4613	0.7127	898.015	487.115	1.9677	0.7426	4.0396	1.8736	UNDEF	UNDEF	3.2293	140.5754	84.3452	3	3	3	UNDEF	10.206	2
45.1	2.5857	0.0369	1.8719	16.6609	1.4109	0.411	0.7239	2.8665	1.4609	0.7139	898.215	487.215	1.9683	0.7422	4.0399	1.8745	UNDEF	UNDEF	3.2294	140.6272	84.3763	3	3	3	UNDEF	10.2098	1.4286
45.11	2.5866	0.0369	1.8728	16.7269	1.4018	0.4111	0.7241	2.8675	1.4617	0.7137	898.415	487.315	1.9691	0.7423	4.0407	1.8752	UNDEF	UNDEF	3.2294	140.679	84.4074	3	3	3	UNDEF	10.2131	1.4286
45.12	2.5907	0.037	1.8738	16.7463	1.3928	0.4112	0.7233	2.8718	1.4626	0.7169	898.615	487.415	1.9732	0.7412	4.0483	1.8759	UNDEF	UNDEF	3.2288	141.0092	84.6055	3	3	3	UNDEF	10.2246	2
45.13	2.5996	0.0375	1.8798	16.676	1.3925	0.4113	0.7231	2.8815	1.4685	0.7198	898.815	487.515	1.9827	0.7406	4.067	1.8897	UNDEF	UNDEF	3.2285	141.7279	85.0367	3	3	3	UNDEF	10.2572	1.6667
45.14	2.6238	0.0382	1.8924	16.6312	1.4031	0.4114	0.7212	2.9077	1.481	0.7314	899.015	487.615	2.0086	0.7373	4.1193	1.8994	UNDEF	UNDEF	3.2246	143.7321	86.2392	3	3	3	UNDEF	10.3236	2
45.15	2.6751	0.0388	1.8863	16.6557	1.4198	0.4115	0.7051	2.958	1.4748	0.7888	899.215	487.715	2.0588	0.7163	4.2214	1.8865	UNDEF	UNDEF	3.2138	147.9904	88.7942	3	3	3	UNDEF	10.4435	2
45.16	2.7724	0.0393	1.9487	16.7065	1.4302	0.4116	0.7029	3.0647	1.5371	0.8237	899.415	487.815	2.1653	0.7099	4.4388	1.8147	UNDEF	UNDEF	3.1866	156.0821	93.6492	3	3	3	UNDEF	10.6156	2
45.17	2.8453	0.0397	1.9933	16.732	1.4421	0.4117	0.7006	3.1443	1.5816	0.852	899.615	487.915	2.2447	0.7046	4.6006	1.7707	UNDEF	UNDEF	3.1679	162.1404	97.2842	3	3	3	UNDEF	10.7523	2
45.18	2.9102	0.0406	2.0109	16.6811	1.4713	0.4118	0.691	3.2118	1.5991	0.8993	899.815	488.015	2.312	0.6916	4.7376	1.7551	UNDEF	UNDEF	3.1548	167.5321	100.5192	3	3	3	UNDEF	10.898	2
45.19	3.0318	0.0411	2.0203	16.7014	1.4907	0.4119	0.6664	3.3348	1.6084	1.0115	900.015	488.115	2.4348	0.6606	4.9882	1.6886	UNDEF	UNDEF	3.1272	177.6487	106.5892	3	3	3	UNDEF	11.1406	2
45.2	2.9588	0.0414	1.595	16.6557	1.5013	0.412	0.5391	3.198	1.183	1.3638	900.215	488.215	2.2978	0.5148	4.7066	1.8007	UNDEF	UNDEF	3.1626	171.5487	102.9292	3	3	3	UNDEF	11.1395	2
45.21	2.7967	0.0427	1.3594	16.6811	1.552	0.4121	0.4861	3.0006	0.9473	1.4373	900.415	488.315	2.1002	0.4511	4.3009	2.0339	UNDEF	UNDEF	3.222	158.0237	94.8142	3	3	3	UNDEF	10.9833	2
45.22	2.7399	0.0435	1.1533	16.7014	1.5858	0.4122	0.4209	2.9129	0.7411	1.5866	900.615	488.415	2.0123	0.3683	4.12	2.1627	UNDEF	UNDEF	3.2511	153.2737	91.9642	3	3	3	UNDEF	10.9924	2
45.23	2.6994	0.0446	1.0509	16.6709	1.6338	0.4123	0.3893	2.857	0.6386	1.6485	900.815	488.515	1.9562	0.3264	4.0044	2.2791	UNDEF	UNDEF	3.2729	149.8821	89.9292	3	3	3	UNDEF	11.0076	2
45.24	2.6102	0.0457	1.0432	16.7564	1.6863	0.4124	0.3997	2.7667	0.6308	1.567	901.015	488.615	1.8657	0.3381	3.8183	2.4474	UNDEF	UNDEF	3.3059	142.4321	85.4592	3	3	3	UNDEF	10.9159	2
45.25	2.592	0.0467	1.0395	16.7564	1.7419	0.4125	0.401	2.7479	0.627	1.5525	901.215	488.715	1.8467	0.3395	3.7787	2.5296	UNDEF	UNDEF	3.3169	140.8987	84.5392	3	3	3	UNDEF	10.9323	2
45.26	2.5738	0.047	1.0415	16.7423	1.7748	0.4126	0.4046	2.73	0.6289	1.5323	901.415	488.815	1.8286	0.3439	3.7409	2.5687	UNDEF	UNDEF	3.324	139.3654	83.6192	3	3	3	UNDEF	10.9157	2
45.27	2.5738	0.0475	1.0434	16.7972	1.8145	0.4127	0.4054	2.7303	0.6307	1.5304	901.615	488.915	1.8287	0.3449	3.7403	2.5976	UNDEF	UNDEF	3.3264	139.3487	83.6092	3	3	3	UNDEF	10.9366	2
45.28	2.5717	0.0478	1.0474	16.7667	1.8361	0.4128	0.4073	2.7289	0.6346	1.5243	901.815	489.015	1.827	0.3473	3.7362	2.6149	UNDEF	UNDEF	3.3282	139.1612	83.4967	3	3	3	UNDEF	10.9437	2
45.29	2.5717	0.048	1.0807	16.7423	1.8529	0.4129	0.4202	2.7339	0.6678	1.491	902.015	489.115	1.8318	0.3646	3.7452	2.6208	UNDEF	UNDEF	3.3278	139.1446	83.4867	3	3	3	UNDEF	10.9399	2
45.3	2.5717	0.048	1.0942	16.7269	1.8584	0.413	0.4255	2.7359	0.6812	1.4775	902.215	489.215	1.8337	0.3715	3.7482	2.6183	UNDEF	UNDEF	3.3273	139.1279	83.4767	3	3	3	UNDEF	10.9356	2
45.31	2.5717	0.0475	1.1033	16.7371	1.8403	0.4131	0.429	2.7372	0.6902	1.4684	902.415	489.315	1.8348	0.3762	3.7498	2.5912	UNDEF	UNDEF	3.3249	139.1112	83.4667	3	3	3	UNDEF	10.9152	2
45.32	2.5738	0.0471	1.1197	16.7616	1.8206	0.4132	0.435	2.7418	0.7065	1.4541	902.615	489.415	1.8391	0.3841	3.7578	2.5597	UNDEF	UNDEF	3.3215	139.2654	83.5592	3	3	3	UNDEF	10.8947	2
45.33	2.5859	0.0461	1.1519	16.7616	1.7817	0.4133	0.4455	2.7587	0.7386	1.434	902.815	489.515	1.8559	0.398	3.7912	2.4864	UNDEF	UNDEF	3.312	140.2571	84.1542	3	3	3	UNDEF	10.8649	2
45.34	2.59	0.0403	1.1656	16.7921	1.5535	0.4134	0.45	2.7648	0.7522	1.4244	903.015	489.615	1.8618	0.404	3.8026	2.1637	UNDEF	UNDEF	3.2818	140.5821	84.3492	3	3	3	UNDEF	10.6331	2
45.35	2.596	0.0374	1.172	16.7667	1.439	0.4135	0.4515	2.7718	0.7585	1.424	903.215	489.715	1.8686	0.4059	3.8158	1.9995	UNDEF	UNDEF	3.2644	141.0696	84.6417	3	3	3	UNDEF	10.5189	2
45.36	2.6021	0.0359	1.1847	16.7371	1.3817	0.4136	0.4553	2.7798	0.7711	1.4174	903.415	489.815	1.8764	0.4109	3.8308	1.9145	UNDEF	UNDEF	3.2541	141.5571	84.9342	3	3	3	UNDEF	10.4629	2
45.37	2.6102	0.0352	1.2152	16.8176	1.354	0.4137	0.4656	2.7925	0.8015	1.395	903.615	489.915	1.8889	0.4243	3.8555	1.866	UNDEF	UNDEF	3.2465	142.2154	85.3292	3	3	3	UNDEF	10.4366	2
45.38	2.6224	0.035	1.2324	16.7921	1.3411	0.4138	0.47	2.8073	0.8186	1.39	903.815	490.015	1.9034	0.4301	3.8845	1.8364	UNDEF	UNDEF	3.2404	143.2154	85.9292	3	3	3	UNDEF	10.4385	2
45.39	2.6265	0.0348	1.2411	16.7423	1.3336	0.4139	0.4725	2.8127	0.8272	1.3854	904.015	490.115	1.9086	0.4334	3.8943	1.8237	UNDEF	UNDEF	3.2381	143.5404	86.1242	3	3	3	UNDEF	10.4367	2
45.4	2.6184	0.0347	1.2456	16.7719	1.3289	0.414	0.4757	2.8052	0.8316	1.3728	904.215	490.215	1.901	0.4374	3.8779	1.8272	UNDEF	UNDEF	3.2401	142.8487	85.7092	3	3	3	UNDEF	10.4199	2
45.41	2.6145	0.0348	1.2521	16.8124	1.3289	0.4141	0.4789	2.8023	0.838	1.3624	904.415	490.315	1.8979	0.4415	3.8707	1.8326	UNDEF	UNDEF	3.2414	142.5042	85.5025	3	3	3	UNDEF	10.4143	2
45.42	2.6145	0.0348	1.2562	16.787	1.329	0.4142	0.4805	2.8029	0.842	1.3583	904.615	490.415	1.8983	0.4436	3.8708	1.8346	UNDEF	UNDEF	3.2416	142.4891	85.4935	3	3	3	UNDEF	10.4159	2
45.43	2.6145	0.035	1.2644	16.7973	1.3327	0.4143	0.4836	2.8042	0.8501	1.3501	904.815	490.515	1.8993	0.4476	3.8722	1.8402	UNDEF	UNDEF	3.2421	142.474	85.4844	3	3	3	UNDEF	10.4196	2
45.44	2.6145	0.0352	1.2767	16.7973	1.3436	0.4144	0.4883	2.806	0.8623	1.3378	905.015	490.615	1.901	0.4536	3.8748	1.8531	UNDEF	UNDEF	3.2432	142.4607	85.4764	3	3	3	UNDEF	10.4284	2
45.45	2.6224	0.0355	1.3	16.7973	1.3548	0.4145	0.4957	2.8174	0.8755	1.3224	905.215	490.715	1.9122	0.4631	3.8967	1.8558	UNDEF	UNDEF	3.2413	143.0987	85.8592	3	3	3	UNDEF	10.4452	2
45.46	2.6346	0.0355	1.3136	16.8481	1.3587	0.4146	0.4986	2.8316	0.899	1.321	905.415	490.815	1.9262	0.4667	3.9245	1.8449	UNDEF	UNDEF	3.2374	144.0987	86.4592	3	3	3	UNDEF	10.4637	2
45.47	2.6346	0.0356	1.3258	16.8726	1.3615	0.4147	0.5032	2.8335	0.9111	1.3088	905.615	490.915	1.9279	0.4726	3.9271	1.8443	UNDEF	UNDEF	3.2371	144.0821	86.4492	3	3	3	UNDEF	10.4613	2
45.48	2.6386	0.0355	1.3346	16.7667	1.3628	0.4148	0.5058	2.8388	0.9198	1.304	905.815	491.015	1.933	0.4758	3.9367	1.8386	UNDEF	UNDEF	3.2355	144.3987	86.6392	3	3	3	UNDEF	10.4651	2
45.49	2.6265	0.0355	1.336	16.7616	1.3641	0.4149	0.5087	2.8269	0.9211	1.2905	906.015	491.115	1.9209	0.4795	3.9113	1.8492	UNDEF	UNDEF	3.2392	143.3737	86.0242	3	3	3	UNDEF	10.4451	2
45.5	2.6021	0.0353	1.3349	16.7667	1.3557	0.415	0.513	2.8023	0.9199	1.2672	906.215	491.215	1.8961	0.4851	3.86	1.8591	UNDEF	UNDEF	3.2453	141.3237	84.7942	3	3	3	UNDEF	10.395	2
45.51	2.59	0.0352	1.3343	16.8227	1.3571	0.4151	0.5152	2.7901	0.9192	1.2557	906.415	491.315	1.8837	0.488	3.8341	1.8708	UNDEF	UNDEF	3.2492	140.2987	84.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.5819	0.0326	1.4037	16.883	1.2676	0.416	0.5437	2.7925	0.9877	1.1782	908.215	492.215	1.8842	0.5242	3.8281	1.732	UNDEF	UNDEF	3.2345	139.4737	83.6842	3	3	3	UNDEF	10.2329	2
45.61	2.5778	0.0326	1.4068	16.8331	1.2664	0.4161	0.5457	2.7888	0.9907	1.171	908.415	492.315	1.8804	0.5269	3.8195	1.7347	UNDEF	UNDEF	3.2357	139.1154	83.4692	3	3	3	UNDEF	10.2255	2
45.62	2.5778	0.0326	1.414	16.883	1.2654	0.4162	0.5485	2.7899	0.9978	1.1638	908.615	492.415	1.8813	0.5304	3.8205	1.7335	UNDEF	UNDEF	3.2355	139.0987	83.4592	3	3	3	UNDEF	10.2237	2
45.63	2.5777	0.0326	1.4155	16.8882	1.2644	0.4163	0.5491	2.79	0.9992	1.1622	908.815	492.515	1.8812	0.5312	3.8195	1.7337	UNDEF	UNDEF	3.2356	139.0716	83.443	3	3	3	UNDEF	10.2241	2
45.64	2.5776	0.0326	1.4203	16.883	1.2635	0.4164	0.551	2.7907	1.0039	1.1573	909.015	492.615	1.8817	0.5335	3.8198	1.7333	UNDEF	UNDEF	3.2355	139.052	83.4312	3	3	3	UNDEF	10.2235	2
45.65	2.5777	0.0327	1.4286	16.8481	1.2649	0.4165	0.5542	2.792	1.0121	1.1491	909.215	492.715	1.8828	0.5376	3.8213	1.7358	UNDEF	UNDEF	3.2357	139.042	83.4252	3	3	3	UNDEF	10.2247	2
45.66	2.5778	0.0328	1.4378	16.8025	1.2691	0.4166	0.5578	2.7935	1.0212	1.14	909.415	492.815	1.8841	0.542	3.823	1.7416	UNDEF	UNDEF	3.2361	139.0321	83.4192	3	3	3	UNDEF	10.2286	2
45.67	2.5814	0.0328	1.4452	16.8638	1.2683	0.4167	0.5599	2.7981	1.0285	1.1362	909.615	492.915	1.8885	0.5446	3.8313	1.7377	UNDEF	UNDEF	3.2349	139.3112	83.5867	3	3	3	UNDEF	10.2331	2
45.68	2.5849	0.0328	1.4554	16.8331	1.2674	0.4168	0.563	2.8032	1.0386	1.1295	909.815	493.015	1.8934	0.5485	3.8404	1.7333	UNDEF	UNDEF	3.2334	139.5904	83.7542	3	3	3	UNDEF	10.2366	2
45.69	2.594	0.0331	1.4669	16.9286	1.2771	0.4169	0.5655	2.814	1.05	1.1271	910.015	493.115	1.904	0.5515	3.8612	1.7379	UNDEF	UNDEF	3.2319	140.3321	84.1992	3	3	3	UNDEF	10.2608	2
45.7	2.594	0.0342	1.4775	16.8882	1.3175	0.417	0.5696	2.8156	1.0605	1.1165	910.215	493.215	1.9054	0.5566	3.8632	1.7926	UNDEF	UNDEF	3.2378	140.3154	84.1892	3	3	3	UNDEF	10.3052	2
45.71	2.6021	0.036	1.4902	16.9136	1.3888	0.4171	0.5727	2.8256	1.0731	1.1119	910.415	493.315	1.9152	0.5603	3.8823	1.8811	UNDEF	UNDEF	3.2454	140.9737	84.5842	3	3	3	UNDEF	10.396	2
45.72	2.6062	0.0366	1.4967	16.8638	1.4084	0.4172	0.5743	2.8307	1.0795	1.1095	910.615	493.415	1.9201	0.5622	3.8914	1.904	UNDEF	UNDEF	3.247	141.2987	84.7792	3	3	3	UNDEF	10.424	2
45.73	2.6062	0.0368	1.4992	16.8778	1.4176	0.4173	0.5752	2.8311	1.0819	1.107	910.815	493.515	1.9203	0.5634	3.891	1.9174	UNDEF	UNDEF	3.2484	141.2821	84.7692	3	3	3	UNDEF	10.4352	2
45.74	2.6062	0.0376	1.5034	16.8882	1.4474	0.4174	0.5769	2.8317	1.086	1.1028	911.015	493.615	1.9207	0.5654	3.8911	1.9585	UNDEF	UNDEF	3.2527	141.2654	84.7592	3	3	3	UNDEF	10.4682	2
45.75	2.5981	0.038	1.5021	16.8638	1.4615	0.4175	0.5782	2.8234	1.0846	1.096	911.215	493.715	1.9122	0.5672	3.8731	1.9876	UNDEF	UNDEF	3.2574	140.5737	84.3442	3	3	3	UNDEF	10.4727	2
45.76	2.5979	0.0382	1.5036	16.935	1.4662	0.4176	0.5788	2.8235	1.086	1.0943	911.415	493.815	1.9121	0.568	3.872	1.9963	UNDEF	UNDEF	3.2584	140.5432	84.3259	3	3	3	UNDEF	10.4798	2
45.77	2.5979	0.0382	1.5052	16.9644	1.4666	0.4177	0.5794	2.8237	1.0875	1.0927	911.615	493.915	1.9121	0.5687	3.8713	1.9989	UNDEF	UNDEF	3.2588	140.5277	84.3166	3	3	3	UNDEF	10.4825	2
45.78	2.598	0.0383	1.5087	16.9592	1.4675	0.4178	0.5807	2.8243	1.0909	1.0893	911.815	494.015	1.9125	0.5704	3.8712	2.0013	UNDEF	UNDEF	3.259	140.5123	84.3074	3	3	3	UNDEF	10.4845	2
45.79	2.598	0.0383	1.5252	16.8691	1.4665	0.4179	0.5871	2.8268	1.1073	1.0728	912.015	494.115	1.9148	0.5783	3.8752	1.9984	UNDEF	UNDEF	3.2583	140.5029	84.3017	3	3	3	UNDEF	10.4795	2
45.8	2.6021	0.0383	1.5349	16.8935	1.4683	0.418	0.5899	2.8323	1.1169	1.0672	912.215	494.215	1.9201	0.5817	3.8852	1.9955	UNDEF	UNDEF	3.257	140.8237	84.4942	3	3	3	UNDEF	10.4858	2
45.81	2.6062	0.0384	1.5438	16.8935	1.4706	0.4181	0.5924	2.8378	1.1257	1.0624	912.415	494.315	1.9254	0.5847	3.895	1.9928	UNDEF	UNDEF	3.2558	141.1487	84.6892	3	3	3	UNDEF	10.4926	2
45.82	2.6305	0.0387	1.5548	16.8935	1.4844	0.4182	0.5911	2.8637	1.1366	1.0757	912.615	494.415	1.9511	0.5825	3.9463	1.9842	UNDEF	UNDEF	3.2499	143.1571	85.8942	3	3	3	UNDEF	10.5441	2
45.83	2.6305	0.0398	1.5609	16.8882	1.5275	0.4183	0.5934	2.8646	1.1426	1.0696	912.815	494.515	1.9518	0.5854	3.9469	2.0393	UNDEF	UNDEF	3.2554	143.1404	85.8842	3	3	3	UNDEF	10.5874	2
45.84	2.6265	0.0398	1.5595	16.8882	1.532	0.4184	0.5938	2.8604	1.1411	1.067	913.015	494.615	1.9474	0.586	3.9372	2.0456	UNDEF	UNDEF	3.257	142.7904	85.6742	3	3	3	UNDEF	10.5836	2
45.85	2.6224	0.0398	1.5618	16.8935	1.5353	0.4185	0.5956	2.8567	1.1433	1.0606	913.215	494.715	1.9435	0.5883	3.9284	2.0496	UNDEF	UNDEF	3.2582	142.4321	85.4592	3	3	3	UNDEF	10.577	2
45.86	2.6102	0.0398	1.5599	16.8491	1.5388	0.4186	0.5976	2.8442	1.1413	1.0503	913.415	494.815	1.9308	0.5911	3.902	2.0629	UNDEF	UNDEF	3.2622	141.3987	84.8392	3	3	3	UNDEF	10.5586	2
45.87	2.5981	0.0398	1.5438	16.975	1.5423	0.4187	0.5942	2.8297	1.1251	1.0543	913.615	494.915	1.9161	0.5872	3.8715	2.0785	UNDEF	UNDEF	3.2667	140.3737	84.2242	3	3	3	UNDEF	10.5455	2
45.88	2.5859	0.0393	1.5375	16.9496	1.5262	0.4188	0.5946	2.8165	1.1187	1.0484	913.815	495.015	1.9027	0.588	3.8437	2.0657	UNDEF	UNDEF	3.2682	139.3404	83.6042	3	3	3	UNDEF	10.5077	2
45.89	2.5697	0.039	1.5279	16.939	1.5215	0.4189	0.5946	2.7989	1.109	1.0418	914.015	495.115	1.8849	0.5884	3.8069	2.0713	UNDEF	UNDEF	3.2724	137.9737	82.7842	3	3	3	UNDEF	10.4752	2
45.9	2.5251	0.0388	1.5257	16.9189	1.5167	0.419	0.6042	2.754	1.1067	0.9994	914.215	495.215	1.8397	0.6016	3.715	2.1074	UNDEF	UNDEF	3.2853	134.2404	80.5442	3	3	3	UNDEF	10.3944	2
45.91	2.5226	0.038	1.5256	16.9242	1.4908	0.4191	0.6048	2.7514	1.1065	0.997	914.415	495.315	1.837	0.6023	3.7088	2.0668	UNDEF	UNDEF	3.282	134.0144	80.4086	3	3	3	UNDEF	10.3579	2
45.92	2.5201	0.0366	1.5255	16.939	1.4438	0.4192	0.6053	2.7489	1.1063	0.9946	914.615	495.415	1.8343	0.6031	3.7025	1.9975	UNDEF	UNDEF	3.2758	133.7883	80.273	3	3	3	UNDEF	10.2987	2
45.93	2.5211	0.0364	1.5259	16.8935	1.4385	0.4193	0.6053	2.75	1.1066	0.9952	914.815	495.515	1.8352	0.603	3.7036	1.9823	UNDEF	UNDEF	3.2741	133.8571	80.3142	3	3	3	UNDEF	10.2902	2
45.94	2.517	0.0358	1.5263	16.9338	1.4223	0.4194	0.6064	2.7459	1.1069	0.9907	915.015	495.615	1.8309	0.6046	3.6943	1.958	UNDEF	UNDEF	3.2726	133.4987	80.0992	3	3	3	UNDEF	10.2617	2
45.95	2.5089	0.0359	1.5284	16.9242	1.4271	0.4195	0.6092	2.7382	1.1089	0.9804	915.215	495.715	1.823	0.6083	3.6774	1.9671	UNDEF	UNDEF	3.2753	132.8071	79.6842	3	3	3	UNDEF	10.2495	2
45.96	2.5048	0.0356	1.5306	16.955	1.4208	0.4196	0.6111	2.7344	1.111	0.9742	915.415	495.815	1.819	0.6108	3.6688	1.957	UNDEF	UNDEF	3.2752	132.4529	79.4717	3	3	3	UNDEF	10.2319	2
45.97	2.5008	0.0353	1.5353	16.9994	1.4126	0.4197	0.6139	2.7311	1.1156	0.9655	915.615	495.915	1.8155	0.6145	3.6609	1.9464	UNDEF	UNDEF	3.2749	132.0987	79.2592	3	3	3	UNDEF	10.2134	2
45.98	2.5049	0.0348	1.5346	16.9443	1.3933	0.4198	0.6126	2.7351	1.1148	0.9703	915.815	496.015	1.8193	0.6128	3.6678	1.9128	UNDEF	UNDEF	3.2707	132.4237	79.4542	3	3	3	UNDEF	10.1978	2
45.99	2.4968	0.0345	1.5345	16.9496	1.3848	0.4199	0.6146	2.727	1.1146	0.9623	916.015	496.115	1.811	0.6155	3.6503	1.907	UNDEF	UNDEF	3.2719	131.7321	79.0392	3	3	3	UNDEF	10.1743	2
46	2.4887	0.0344	1.5339	16.9496	1.3817	0.42	0.6163	2.7188	1.1139	0.9548	916.215	496.215	1.8026	0.6179	3.6326	1.9087	UNDEF	UNDEF	3.274	131.0404	78.6242	3	3	3	UNDEF	10.157	2
46.01	2.4846	0.0344	1.5338	16.9803	1.3814	0.4201	0.6173	2.7147	1.1137	0.9508	916.415	496.315	1.7983	0.6193	3.6232	1.9103	UNDEF	UNDEF	3.2752	130.6821	78.4092	3	3	3	UNDEF	10.1492	2
46.02	2.4765	0.0344	1.5339	16.9994	1.3828	0.4202	0.6194	2.7066	1.1137	0.9426	916.615	496.415	1.79	0.6222	3.6058	1.9191	UNDEF	UNDEF	3.2779	129.9904	77.9942	3	3	3	UNDEF	10.1374	2
46.03	2.4725	0.0344	1.534	16.9042	1.3837	0.4203	0.6204	2.7026	1.1137	0.9384	916.815	496.515	1.7857	0.6237	3.5966	1.9237	UNDEF	UNDEF	3.2794	129.6369	77.7822	3	3	3	UNDEF	10.132	2
46.04	2.4721	0.0344	1.5346	17.0047	1.3842	0.4204	0.6208	2.7023	1.1142	0.9375	917.015	496.615	1.7853	0.6241	3.5949	1.9242	UNDEF	UNDEF	3.2796	129.5898	77.7539	3	3	3	UNDEF	10.1323	2
46.05	2.472	0.0344	1.5377	16.955	1.3841	0.4205	0.6221	2.7026	1.1172	0.9343	917.215	496.715	1.7854	0.6257	3.5944	1.9241	UNDEF	UNDEF	3.2797	129.5633	77.738	3	3	3	UNDEF	10.1321	2
46.06	2.4722	0.0344	1.5436	16.9697	1.3847	0.4206	0.6244	2.7037	1.123	0.9286	917.415	496.815	1.7863	0.6287	3.5955	1.9239	UNDEF	UNDEF	3.2795	129.5643	77.7386	3	3	3	UNDEF	10.132	2
46.07	2.4724	0.0344	1.5534	16.9603	1.3848	0.4207	0.6283	2.7054	1.1327	0.919	917.615	496.915	1.7878	0.6336	3.5978	1.9232	UNDEF	UNDEF	3.2792	129.5654	77.7392	3	3	3	UNDEF	10.1304	2
46.08	2.4765	0.0344	1.5675	16.975	1.3853	0.4208	0.6329	2.7116	1.1467	0.909	917.815	497.015	1.7938	0.6393	3.6092	1.9185	UNDEF	UNDEF	3.2775	129.8904	77.9342	3	3	3	UNDEF	10.1341	2
46.09	2.4846	0.0344	1.5752	16.9296	1.3838	0.4209	0.634	2.7209	1.1543	0.9094	918.015	497.115	1.8029	0.6403	3.6267	1.9089	UNDEF	UNDEF	3.2746	130.5487	78.3292	3	3	3	UNDEF	10.1453	2
46.1	2.4887	0.0344	1.5806	16.975	1.3802	0.421	0.6351	2.7258	1.1596	0.9081	918.215	497.215	1.8076	0.6415	3.6354	1.9034	UNDEF	UNDEF	3.2731	130.8737	78.5242	3	3	3	UNDEF	10.1505	2
46.11	2.5089	0.0344	1.5841	17.0355	1.3747	0.4211	0.6314	2.7465	1.163	0.9248	918.415	497.315	1.8281	0.6362	3.6759	1.8816	UNDEF	UNDEF	3.2666	132.5404	79.5242	3	3	3	UNDEF	10.1825	2
46.12	2.4956	0.0341	1.6238	17.0809	1.3521	0.4212	0.6507	2.7392	1.2026	0.8718	918.615	497.415	1.8206	0.6606	3.66	1.8733	UNDEF	UNDEF	3.2674	131.4164	78.8499	3	3	3	UNDEF	10.1346	1.4286
46.13	2.4993	0.0335	1.6634	16.9296	1.3146	0.4213	0.6656	2.7488	1.2422	0.8358	918.815	497.515	1.83	0.6788	3.6782	1.8302	UNDEF	UNDEF	3.2608	131.7055	79.0233	3	3	3	UNDEF	10.1001	2
46.14	2.503	0.0332	1.7676	16.975	1.2882	0.4214	0.7062	2.7681	1.3462	0.7354	919.015	497.615	1.8491	0.728	3.7159	1.7965	UNDEF	UNDEF	3.2532	131.9946	79.1968	3	3	3	UNDEF	10.0578	2
46.15	2.513	0.0332	1.8063	17.0047	1.2683	0.4215	0.7188	2.7839	1.3848	0.7067	919.215	497.715	1.8647	0.7426	3.7466	1.7783	UNDEF	UNDEF	3.2481	132.8154	79.6892	3	3	3	UNDEF	10.0594	2
46.16	2.5494	0.0331	1.8374	16.9657	1.251	0.4216	0.7207	2.825	1.4158	0.712	919.415	497.815	1.9056	0.743	3.8279	1.739	UNDEF	UNDEF	3.2353	135.8321	81.4992	3	3	3	UNDEF	10.11	2
46.17	2.594	0.0333	1.8788	17.0155	1.2417	0.4217	0.7243	2.8758	1.4571	0.7152	919.615	497.915	1.9562	0.7449	3.9288	1.702	UNDEF	UNDEF	3.221	139.5321	83.7192	3	3	3	UNDEF	10.1803	2
46.18	2.7318	0.0335	1.9297	17.0409	1.234	0.4218	0.7064	3.0213	1.5079	0.8021	919.815	498.015	2.1014	0.7176	4.2196	1.5918	UNDEF	UNDEF	3.1803	150.9987	90.5992	3	3	3	UNDEF	10.4133	2
46.19	2.8048	0.0341	2.0037	16.9712	1.2458	0.4219	0.7144	3.1054	1.5818	0.8011	920.015	498.115	2.1853	0.7238	4.3872	1.5626	UNDEF	UNDEF	3.1616	157.0654	94.2392	3	3	3	UNDEF	10.5524	2
46.2	2.8737	0.0345	2.0214	17.0248	1.2447	0.422	0.7034	3.1769	1.5994	0.8523	920.215	498.215	2.2567	0.7087	4.5296	1.5286	UNDEF	UNDEF	3.1449	162.7904	97.6742	3	3	3	UNDEF	10.6877	2
46.21	2.9426	0.0348	2.0077	17.0209	1.2434	0.4221	0.6823	3.2438	1.5856	0.9349	920.415	498.315	2.3233	0.6825	4.6624	1.4996	UNDEF	UNDEF	3.1299	168.5154	101.1092	3	3	3	UNDEF	10.8327	2
46.22	2.9304	0.0348	1.8524	17.0155	1.2298	0.4222	0.6321	3.2083	1.4302	1.078	920.615	498.415	2.2876	0.6252	4.5898	1.523	UNDEF	UNDEF	3.139	167.4821	100.4892	3	3	3	UNDEF	10.8549	2
46.23	2.9102	0.0348	1.6045	17.0409	1.2145	0.4223	0.5513	3.1509	1.1822	1.3057	920.815	498.515	2.2301	0.5301	4.4734	1.5624	UNDEF	UNDEF	3.154	165.7821	99.4692	3	3	3	UNDEF	10.8915	2
46.24	2.8923	0.0348	1.5675	16.9657	1.1936	0.4224	0.5419	3.1274	1.1451	1.3248	921.015	498.615	2.2064	0.519	4.4251	1.5766	UNDEF	UNDEF	3.16	164.2742	98.5645	3	3	3	UNDEF	10.8695	2
46.25	2.8888	0.0347	1.5624	17.0717	1.1767	0.4225	0.5408	3.1231	1.1399	1.3264	921.215	498.715	2.2019	0.5177	4.4152	1.5773	UNDEF	UNDEF	3.1609	163.9641	98.3784	3	3	3	UNDEF	10.8634	2
46.26	2.8949	0.0346	1.5636	17.0101	1.1587	0.4226	0.5401	3.1294	1.141	1.3313	921.415	498.815	2.208	0.5168	4.4265	1.5678	UNDEF	UNDEF	3.1587	164.4564	98.6738	3	3	3	UNDEF	10.87	2
46.27	2.901	0.0344	1.5648	17.0319	1.1404	0.4227	0.5394	3.1357	1.1421	1.3362	921.615	498.915	2.2141	0.5158	4.4378	1.5517	UNDEF	UNDEF	3.1558	164.9487	98.9692	3	3	3	UNDEF	10.8704	2
46.28	2.9142	0.0338	1.5808	16.9404	1.1273	0.4228	0.5424	3.1513	1.158	1.3334	921.815	499.015	2.2295	0.5194	4.4678	1.5171	UNDEF	UNDEF	3.1488	166.0321	99.6192	3	3	3	UNDEF	10.8672	2
46.29	3.0156	0.0293	1.613	17.0463	0.9827	0.4229	0.5349	3.2575	1.1901	1.4026	922.015	499.115	2.3355	0.5096	4.6794	1.2542	UNDEF	UNDEF	3.0947	174.4654	104.6792	3	3	3	UNDEF	10.8414	2
46.3	3.1858	0.0288	1.6442	16.9712	0.9714	0.423	0.5161	3.4324	1.2212	1.5416	922.215	499.215	2.5102	0.4865	5.0283	1.1463	UNDEF	UNDEF	3.0499	188.6321	113.1792	3	3	3	UNDEF	11.1221	2
46.31	3.2142	0.0286	1.5345	17.002	0.971	0.4231	0.4774	3.4444	1.1114	1.6797	922.415	499.315	2.522	0.4407	5.0508	1.1335	UNDEF	UNDEF	3.0461	190.9821	114.5892	3	3	3	UNDEF	11.1938	2
46.32	3.275	0.0286	1.3456	16.9657	0.9768	0.4232	0.4109	3.4768	0.9224	1.9294	922.615	499.415	2.5542	0.3611	5.1144	1.1183	UNDEF	UNDEF	3.0387	196.0321	117.6192	3	3	3	UNDEF	11.3516	2
46.33	3.202	0.0285	1.2095	17.0572	0.9834	0.4233	0.3777	3.3834	0.7862	1.9925	922.815	499.515	2.4606	0.3195	4.926	1.16	UNDEF	UNDEF	3.0601	189.9321	113.9592	3	3	3	UNDEF	11.2532	2
46.34	2.7805	0.0286	1.0998	17.0572	0.9913	0.4234	0.3955	2.9455	0.6764	1.6807	923.015	499.615	2.0225	0.3344	4.048	1.4117	UNDEF	UNDEF	3.1736	154.7904	92.8742	3	3	3	UNDEF	10.549	2
46.35	2.6751	0.0274	1.0763	17.0517	0.9582	0.4235	0.4023	2.8365	0.6528	1.5988	923.215	499.715	1.9133	0.3412	3.8288	1.4301	UNDEF	UNDEF	3.1978	145.9904	87.5942	3	3	3	UNDEF	10.3246	2
46.36	2.667	0.0268	1.0757	17.0517	0.9495	0.4236	0.4034	2.8284	0.6521	1.5913	923.415	499.815	1.9049	0.3423	3.8113	1.4072	UNDEF	UNDEF	3.1966	145.2987	87.1792	3	3	3	UNDEF	10.2845	2
46.37	2.6589	0.0269	1.0757	17.0463	0.9669	0.4237	0.4046	2.8203	0.652	1.5832	923.615	499.915	1.8966	0.3438	3.7939	1.416	UNDEF	UNDEF	3.1996	144.6071	86.7642	3	3	3	UNDEF	10.2748	2
46.38	2.6305	0.0269	1.0763	17.1378	0.9857	0.4238	0.4092	2.792	0.6525	1.5542	923.815	500.015	1.8681	0.3493	3.7362	1.4403	UNDEF	UNDEF	3.2087	142.2237	85.3342	3	3	3	UNDEF	10.2322	2
46.39	2.6143	0.027	1.077	17.183	1.0091	0.4239	0.412	2.7758	0.6531	1.5373	924.015	500.115	1.8518	0.3527	3.7028	1.4588	UNDEF	UNDEF	3.2147	140.8571	84.5142	3	3	3	UNDEF	10.2126	2
46.4	2.6062	0.0275	1.0824	17.0826	1.045	0.424	0.4153	2.7686	0.6594	1.5238	924.215	500.215	1.8443	0.357	3.6871	1.4907	UNDEF	UNDEF	3.2204	140.1654	84.0992	3	3	3	UNDEF	10.2231	2
46.41	2.5981	0.0291	1.0873	17.0826	1.1126	0.4241	0.4185	2.7612	0.6632	1.5108	924.415	500.315	1.8368	0.3611	3.6712	1.5845	UNDEF	UNDEF	3.2336	139.4737	83.6842	3	3	3	UNDEF	10.2901	2
46.42	2.5944	0.0292	1.0832	17.1025	1.1205	0.4242	0.4175	2.7568	0.659	1.5112	924.615	500.415	1.8322	0.3597	3.6614	1.595	UNDEF	UNDEF	3.2359	139.1452	83.4871	3	3	3	UNDEF	10.2926	2
46.43	2.5927	0.0293	1.0952	17.0881	1.1251	0.4243	0.4224	2.757	0.6709	1.4975	924.815	500.515	1.8321	0.3662	3.6606	1.5969	UNDEF	UNDEF	3.2362	138.9879	83.3928	3	3	3	UNDEF	10.2884	2
46.44	2.5924	0.0293	1.1072	17.1433	1.1294	0.4244	0.4271	2.7585	0.6828	1.4852	925.015	500.615	1.8335	0.3724	3.6625	1.5976	UNDEF	UNDEF	3.2361	138.9502	83.3701	3	3	3	UNDEF	10.2865	2
46.45	2.5922	0.0293	1.1186	17.1378	1.133	0.4245	0.4315	2.76	0.6941	1.4736	925.215	500.715	1.8347	0.3783	3.6642	1.5988	UNDEF	UNDEF	3.2361	138.9125	83.3475	3	3	3	UNDEF	10.2851	2
46.46	2.5981	0.0294	1.126	17.0936	1.1361	0.4246	0.4334	2.767	0.7014	1.4721	925.415	500.815	1.8416	0.3809	3.6772	1.595	UNDEF	UNDEF	3.2342	139.3904	83.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.5778	0.039	1.1977	17.1134	1.5054	0.4255	0.4646	2.7575	0.7722	1.3801	927.215	501.715	1.8302	0.4219	3.648	2.1285	UNDEF	UNDEF	3.2943	137.5487	82.5292	3	3	3	UNDEF	10.6846	2
46.56	2.59	0.04	1.2163	17.1245	1.5452	0.4256	0.4696	2.7724	0.7907	1.3737	927.415	501.815	1.845	0.4286	3.6767	2.1693	UNDEF	UNDEF	3.2952	138.5487	83.1292	3	3	3	UNDEF	10.7424	2
46.57	2.6021	0.0406	1.2262	17.1358	1.5641	0.4257	0.4712	2.786	0.8005	1.3759	927.615	501.915	1.8584	0.4307	3.7026	2.1822	UNDEF	UNDEF	3.2937	139.5404	83.7242	3	3	3	UNDEF	10.7804	2
46.58	2.6143	0.0405	1.2337	17.1245	1.5622	0.4258	0.4719	2.7994	0.8079	1.3806	927.815	502.015	1.8715	0.4317	3.7281	2.1663	UNDEF	UNDEF	3.2896	140.5404	84.3242	3	3	3	UNDEF	10.797	2
46.59	2.6184	0.0411	1.2394	17.1301	1.5804	0.4259	0.4733	2.8043	0.8135	1.379	928.015	502.115	1.8763	0.4336	3.7368	2.1889	UNDEF	UNDEF	3.2909	140.8654	84.5192	3	3	3	UNDEF	10.8241	2
46.6	2.6143	0.0411	1.2508	17.1245	1.5772	0.426	0.4784	2.8019	0.8248	1.3635	928.215	502.215	1.8737	0.4402	3.7309	2.1909	UNDEF	UNDEF	3.2917	140.5071	84.3042	3	3	3	UNDEF	10.8137	2
46.61	2.6021	0.0414	1.2555	17.1601	1.5889	0.4261	0.4825	2.7904	0.8294	1.3466	928.415	502.315	1.862	0.4454	3.7069	2.2258	UNDEF	UNDEF	3.2974	139.4737	83.6842	3	3	3	UNDEF	10.8106	2
46.62	2.6021	0.0414	1.2603	17.2295	1.5824	0.4262	0.4843	2.7911	0.8341	1.3418	928.615	502.415	1.8625	0.4478	3.7072	2.2213	UNDEF	UNDEF	3.2969	139.4571	83.6742	3	3	3	UNDEF	10.8069	2
46.63	2.6021	0.0415	1.2697	17.2295	1.5828	0.4263	0.488	2.7926	0.8434	1.3324	928.815	502.515	1.8637	0.4525	3.7088	2.2252	UNDEF	UNDEF	3.2971	139.4404	83.6642	3	3	3	UNDEF	10.8084	2
46.64	2.6021	0.0416	1.2853	17.1358	1.5835	0.4264	0.4939	2.7949	0.8589	1.3168	929.015	502.615	1.8659	0.4603	3.7123	2.228	UNDEF	UNDEF	3.297	139.4237	83.6542	3	3	3	UNDEF	10.8075	2
46.65	2.6143	0.0432	1.2981	17.1995	1.6419	0.4265	0.4965	2.809	0.8716	1.3162	929.215	502.715	1.8798	0.4637	3.7393	2.2965	UNDEF	UNDEF	3.3005	140.4237	84.2542	3	3	3	UNDEF	10.8876	2
46.66	2.6224	0.0437	1.3139	17.1601	1.6598	0.4266	0.501	2.8195	0.8873	1.3085	929.415	502.815	1.8901	0.4695	3.759	2.3122	UNDEF	UNDEF	3.3	141.0821	84.6492	3	3	3	UNDEF	10.9165	2
46.67	2.6467	0.0442	1.3286	17.1798	1.6776	0.4267	0.502	2.846	0.9019	1.3181	929.615	502.915	1.9164	0.4706	3.8105	2.3085	UNDEF	UNDEF	3.2944	143.0904	85.8542	3	3	3	UNDEF	10.971	2
46.68	2.6589	0.0448	1.3514	17.1601	1.6952	0.4268	0.5083	2.8616	0.9246	1.3075	929.815	503.015	1.9318	0.4786	3.8404	2.3182	UNDEF	UNDEF	3.2923	144.0904	86.4542	3	3	3	UNDEF	11.0039	2
46.69	2.6629	0.0469	1.3544	17.0992	1.7738	0.4269	0.5086	2.8661	0.9275	1.3085	930.015	503.115	1.936	0.4791	3.8481	2.4243	UNDEF	UNDEF	3.301	144.4071	86.6442	3	3	3	UNDEF	11.0937	2
46.7	2.667	0.0472	1.3603	17.1911	1.7808	0.427	0.51	2.871	0.9333	1.3067	930.215	503.215	1.9408	0.4809	3.8569	2.4317	UNDEF	UNDEF	3.3008	144.7321	86.8392	3	3	3	UNDEF	11.109	2
46.71	2.667	0.0472	1.3689	17.1601	1.7777	0.4271	0.5133	2.8723	0.9418	1.2981	930.415	503.315	1.9419	0.485	3.8583	2.4299	UNDEF	UNDEF	3.3005	144.7154	86.8292	3	3	3	UNDEF	11.1065	2
46.72	2.667	0.0473	1.3729	17.2025	1.7799	0.4272	0.5148	2.8729	0.9457	1.2941	930.615	503.415	1.9423	0.4869	3.8583	2.4354	UNDEF	UNDEF	3.3009	144.6987	86.8192	3	3	3	UNDEF	11.1106	2
46.73	2.667	0.0473	1.379	17.2351	1.7791	0.4273	0.5171	2.8738	0.9517	1.288	930.815	503.515	1.943	0.4898	3.8589	2.436	UNDEF	UNDEF	3.3009	144.6821	86.8092	3	3	3	UNDEF	11.1104	2
46.74	2.6629	0.0473	1.3804	17.1995	1.7775	0.4274	0.5184	2.87	0.953	1.2825	931.015	503.615	1.9389	0.4915	3.8501	2.4418	UNDEF	UNDEF	3.3023	144.3237	86.5942	3	3	3	UNDEF	11.1051	2
46.75	2.6571	0.0473	1.3807	17.2164	1.7753	0.4275	0.5196	2.8642	0.9532	1.2764	931.215	503.715	1.933	0.4931	3.8375	2.4495	UNDEF	UNDEF	3.3042	143.8244	86.2947	3	3	3	UNDEF	11.0972	2
46.76	2.6567	0.0474	1.3886	17.2051	1.7725	0.4276	0.5227	2.865	0.961	1.2681	931.415	503.815	1.9336	0.497	3.8379	2.4488	UNDEF	UNDEF	3.3041	143.7738	86.2643	3	3	3	UNDEF	11.0948	2
46.77	2.6565	0.0473	1.4018	17.2221	1.7685	0.4277	0.5277	2.8668	0.9741	1.2547	931.615	503.915	1.9352	0.5034	3.8403	2.4467	UNDEF	UNDEF	3.3037	143.7419	86.2451	3	3	3	UNDEF	11.0904	2
46.78	2.6577	0.0474	1.4116	17.1742	1.7605	0.4278	0.5311	2.8694	0.9838	1.2461	931.815	504.015	1.9376	0.5077	3.8444	2.4445	UNDEF	UNDEF	3.3031	143.8245	86.2947	3	3	3	UNDEF	11.0902	2
46.79	2.6589	0.0474	1.4215	17.1854	1.75	0.4279	0.5346	2.8721	0.9936	1.2374	932.015	504.115	1.9401	0.5121	3.8485	2.4422	UNDEF	UNDEF	3.3025	143.9071	86.3442	3	3	3	UNDEF	11.09	2
46.8	2.6873	0.0474	1.4326	17.1911	1.7384	0.428	0.5331	2.9022	1.0046	1.2547	932.215	504.215	1.97	0.51	3.907	2.4069	UNDEF	UNDEF	3.2937	146.2571	87.7542	3	3	3	UNDEF	11.133	2
46.81	2.7035	0.0476	1.4656	17.1601	1.7313	0.4281	0.5421	2.9233	1.0375	1.2379	932.415	504.315	1.9909	0.5211	3.9478	2.3914	UNDEF	UNDEF	3.2884	147.5904	88.5542	3	3	3	UNDEF	11.1548	2
46.82	2.7197	0.0488	1.483	17.266	1.7588	0.4282	0.5453	2.9421	1.0548	1.2367	932.615	504.415	2.0095	0.5249	3.9839	2.4296	UNDEF	UNDEF	3.2883	148.9237	89.3542	3	3	3	UNDEF	11.2208	2
46.83	2.744	0.051	1.5036	17.2221	1.8241	0.4283	0.548	2.9695	1.0753	1.2404	932.815	504.515	2.0367	0.528	4.037	2.5048	UNDEF	UNDEF	3.2898	150.9321	90.5592	3	3	3	UNDEF	11.3338	2
46.84	2.8372	0.0524	1.5261	17.2464	1.8621	0.4284	0.5379	3.0661	1.0977	1.3111	933.015	504.615	2.1331	0.5146	4.2272	2.4549	UNDEF	UNDEF	3.2681	158.6821	95.2092	3	3	3	UNDEF	11.5278	2
46.85	2.8899	0.0535	1.5802	17.1601	1.8922	0.4285	0.5468	3.1269	1.1517	1.3097	933.215	504.715	2.1937	0.525	4.3464	2.4376	UNDEF	UNDEF	3.256	163.0571	97.8342	3	3	3	UNDEF	11.6368	2
46.86	2.9264	0.0546	1.5943	17.1911	1.9238	0.4286	0.5448	3.1655	1.1657	1.3321	933.415	504.815	2.2321	0.5222	4.4217	2.4442	UNDEF	UNDEF	3.2501	166.0821	99.6492	3	3	3	UNDEF	11.7323	2
46.87	2.9548	0.0551	1.6051	17.2521	1.9385	0.4287	0.5432	3.1956	1.1764	1.3497	933.615	504.915	2.2619	0.5201	4.4799	2.4357	UNDEF	UNDEF	3.2445	168.4321	101.0592	3	3	3	UNDEF	11.7965	2
46.88	2.9953	0.0551	1.6183	17.2221	1.9354	0.4288	0.5403	3.238	1.1895	1.377	933.815	505.015	2.3042	0.5162	4.5627	2.3912	UNDEF	UNDEF	3.2336	171.7904	103.0742	3	3	3	UNDEF	11.863	2
46.89	2.9264	0.0556	1.5427	17.2221	1.9525	0.4289	0.5272	3.1578	1.1138	1.3837	934.015	505.115	2.2238	0.5009	4.4025	2.5023	UNDEF	UNDEF	3.2568	166.0321	99.6192	3	3	3	UNDEF	11.7908	2
46.9	2.8575	0.0575	1.507	17.1219	2.019	0.429	0.5274	3.0835	1.078	1.3505	934.205	505.205	2.1493	0.5015	4.2544	2.6771	UNDEF	UNDEF	3.2844	160.2746	96.1647	3	3	3	UNDEF	11.7541	2
46.91	2.8372	0.0581	1.4134	17.2164	2.0449	0.4291	0.4982	3.0492	0.9843	1.4238	934.395	505.295	2.1148	0.4654	4.1853	2.7464	UNDEF	UNDEF	3.2961	158.5671	95.1402	3	3	3	UNDEF	11.7755	2
46.92	2.7886	0.0605	1.3956	17.1911	2.1407	0.4292	0.5005	2.9979	0.9664	1.393	934.585	505.385	2.0634	0.4684	4.0827	2.9319	UNDEF	UNDEF	3.3197	154.5012	92.7007	3	3	3	UNDEF	11.7876	2
46.93	2.7683	0.0613	1.387	17.2221	2.1828	0.4293	0.501	2.9763	0.9577	1.3813	934.775	505.475	2.0416	0.4691	4.0389	3.0024	UNDEF	UNDEF	3.329	152.7937	91.6762	3	3	3	UNDEF	11.7873	2
46.94	2.7643	0.0618	1.3784	17.2521	2.2175	0.4294	0.4986	2.9711	0.949	1.3859	934.965	505.565	2.0361	0.4661	4.0274	3.0364	UNDEF	UNDEF	3.3326	152.4446	91.4667	3	3	3	UNDEF	11.8034	1.6667
46.95	2.7602	0.0621	1.3784	17.1854	2.2456	0.4295	0.4994	2.967	0.9489	1.3818	935.155	505.655	2.0318	0.467	4.0182	3.0554	UNDEF	UNDEF	3.3348	152.0871	91.2522	3	3	3	UNDEF	11.8067	2
46.96	2.744	0.0622	1.3784	17.2407	2.2646	0.4296	0.5023	2.9508	0.9488	1.3656	935.345	505.745	2.0154	0.4708	3.985	3.086	UNDEF	UNDEF	3.3401	150.7212	90.4327	3	3	3	UNDEF	11.7868	2
46.97	2.7116	0.0621	1.3784	17.2407	2.2712	0.4297	0.5083	2.9184	0.9487	1.3332	935.535	505.835	1.9828	0.4785	3.9199	3.1312	UNDEF	UNDEF	3.3495	148.0054	88.8032	3	3	3	UNDEF	11.735	2
46.98	2.7035	0.062	1.3785	17.2164	2.2768	0.4298	0.5099	2.9103	0.9487	1.325	935.725	505.925	1.9745	0.4805	3.9029	3.1388	UNDEF	UNDEF	3.3517	147.3146	88.3887	3	3	3	UNDEF	11.7202	2
46.99	2.6954	0.0613	1.386	17.2164	2.2587	0.4299	0.5142	2.9033	0.9561	1.3094	935.915	506.015	1.9674	0.486	3.888	3.1162	UNDEF	UNDEF	3.3515	146.6237	87.9742	3	3	3	UNDEF	11.6834	2
47	2.6913	0.0602	1.3918	17.297	2.2241	0.43	0.5171	2.9001	0.9618	1.2996	936.105	506.105	1.964	0.4897	3.8806	3.0666	UNDEF	UNDEF	3.3486	146.2704	87.7622	3	3	3	UNDEF	11.6393	2
47.01	2.6908	0.0602	1.3971	17.2831	2.2288	0.4301	0.5192	2.9004	0.967	1.2937	936.295	506.195	1.9641	0.4923	3.8801	3.0663	UNDEF	UNDEF	3.3487	146.2114	87.7268	3	3	3	UNDEF	11.6373	2
47.02	2.6903	0.0597	1.4127	17.2025	2.2139	0.4302	0.5251	2.9022	0.9825	1.2776	936.485	506.285	1.9657	0.4998	3.8827	3.0373	UNDEF	UNDEF	3.3463	146.1523	87.6914	3	3	3	UNDEF	11.6133	2
47.03	2.6913	0.0549	1.4161	17.2407	2.0402	0.4303	0.5262	2.9037	0.9858	1.2752	936.675	506.375	1.967	0.5012	3.8846	2.7917	UNDEF	UNDEF	3.3277	146.2187	87.7312	3	3	3	UNDEF	11.4471	2
47.04	2.6873	0.0549	1.4175	17.2407	2.0413	0.4304	0.5275	2.8999	0.9871	1.2698	936.865	506.465	1.9631	0.5028	3.876	2.7949	UNDEF	UNDEF	3.3287	145.8696	87.5217	3	3	3	UNDEF	11.4398	2
47.05	2.6873	0.0549	1.4233	17.2083	2.0439	0.4305	0.5296	2.9008	0.9928	1.264	937.055	506.555	1.9637	0.5056	3.8767	2.7938	UNDEF	UNDEF	3.3286	145.8537	87.5122	3	3	3	UNDEF	11.4385	2
47.06	2.6873	0.0549	1.4364	17.2579	2.048	0.4306	0.5345	2.9028	1.0058	1.2509	937.245	506.645	1.9655	0.5117	3.8795	2.7939	UNDEF	UNDEF	3.3283	145.8379	87.5027	3	3	3	UNDEF	11.4361	2
47.07	2.6873	0.055	1.4394	17.3027	2.0519	0.4307	0.5356	2.9032	1.0087	1.2479	937.435	506.735	1.9658	0.5131	3.8793	2.7961	UNDEF	UNDEF	3.3285	145.8221	87.4932	3	3	3	UNDEF	11.4378	2
47.08	2.6913	0.0551	1.4368	17.1968	2.0576	0.4308	0.5339	2.9068	1.006	1.2545	937.625	506.825	1.9692	0.5109	3.8854	2.7964	UNDEF	UNDEF	3.3279	146.1396	87.6837	3	3	3	UNDEF	11.4497	2
47.09	2.6751	0.0557	1.4375	17.2521	2.0848	0.4309	0.5374	2.8907	1.0066	1.2376	937.815	506.915	1.9529	0.5154	3.8525	2.8542	UNDEF	UNDEF	3.3356	144.7737	86.8642	3	3	3	UNDEF	11.4496	2
47.1	2.6629	0.0564	1.4398	17.2521	2.1116	0.431	0.5407	2.8789	1.0088	1.2231	938.005	507.005	1.9409	0.5198	3.8281	2.9061	UNDEF	UNDEF	3.3419	143.7412	86.2447	3	3	3	UNDEF	11.4547	2
47.11	2.6574	0.0564	1.5248	17.328	2.1143	0.4311	0.5738	2.8862	1.0938	1.1326	938.195	507.095	1.948	0.5615	3.8414	2.8967	UNDEF	UNDEF	3.3399	143.2696	85.9618	3	3	3	UNDEF	11.413	2
47.12	2.6573	0.0564	1.6099	17.2336	2.1151	0.4312	0.6058	2.8988	1.1787	1.0474	938.385	507.185	1.9604	0.6012	3.8653	2.8772	UNDEF	UNDEF	3.3361	143.2454	85.9472	3	3	3	UNDEF	11.3781	2
47.13	2.6572	0.0564	1.6398	17.2831	2.1155	0.4313	0.6171	2.9032	1.2085	1.0174	938.575	507.275	1.9646	0.6151	3.8729	2.8699	UNDEF	UNDEF	3.3348	143.2211	85.9327	3	3	3	UNDEF	11.3661	1.6667
47.14	2.6589	0.0562	1.6472	17.2407	2.1102	0.4314	0.6195	2.906	1.2158	1.0117	938.765	507.365	1.9672	0.618	3.8773	2.8582	UNDEF	UNDEF	3.3335	143.3446	86.0067	3	3	3	UNDEF	11.3614	2
47.15	2.6573	0.0562	1.6472	17.2521	2.1104	0.4315	0.6199	2.9044	1.2157	1.0101	938.955	507.455	1.9655	0.6185	3.8732	2.8607	UNDEF	UNDEF	3.3341	143.1993	85.9196	3	3	3	UNDEF	11.3601	2
47.16	2.657	0.0561	1.6509	17.2636	2.1047	0.4316	0.6213	2.9046	1.2193	1.0061	939.145	507.545	1.9654	0.6204	3.8725	2.8541	UNDEF	UNDEF	3.3336	143.1511	85.8906	3	3	3	UNDEF	11.3545	2
47.17	2.6584	0.056	1.6611	17.2831	2.0983	0.4317	0.6248	2.9076	1.2294	0.9973	939.335	507.635	1.9683	0.6246	3.8773	2.8433	UNDEF	UNDEF	3.3323	143.2574	85.9544	3	3	3	UNDEF	11.3491	2
47.18	2.6599	0.0559	1.6719	17.3453	2.0949	0.4318	0.6286	2.9107	1.2401	0.988	939.525	507.725	1.9711	0.6291	3.8823	2.837	UNDEF	UNDEF	3.3314	143.3637	86.0182	3	3	3	UNDEF	11.3468	2
47.19	2.667	0.0559	1.6853	17.2831	2.093	0.4319	0.6319	2.9198	1.2534	0.9817	939.715	507.815	1.9801	0.633	3.8992	2.8242	UNDEF	UNDEF	3.3288	143.9404	86.3642	3	3	3	UNDEF	11.3537	2
47.2	2.6792	0.0559	1.699	17.3337	2.0909	0.432	0.6341	2.934	1.267	0.9802	939.905	507.905	1.9941	0.6354	3.9262	2.8043	UNDEF	UNDEF	3.3246	144.9412	86.9647	3	3	3	UNDEF	11.3686	2
47.21	2.6873	0.056	1.7066	17.3142	2.092	0.4321	0.6351	2.9433	1.2745	0.9807	940.095	507.995	2.0032	0.6362	3.9433	2.7967	UNDEF	UNDEF	3.3224	145.6004	87.3602	3	3	3	UNDEF	11.3831	2
47.22	2.6873	0.0562	1.7107	17.3395	2.0969	0.4322	0.6366	2.9439	1.2785	0.9766	940.285	508.085	2.0036	0.6381	3.9435	2.8061	UNDEF	UNDEF	3.3231	145.5846	87.3507	3	3	3	UNDEF	11.3895	2
47.23	2.6878	0.0565	1.7099	17.2717	2.1049	0.4323	0.6362	2.9443	1.2776	0.9779	940.475	508.175	2.0038	0.6376	3.9431	2.8193	UNDEF	UNDEF	3.3242	145.6104	87.3662	3	3	3	UNDEF	11.4011	2
47.24	2.6883	0.0565	1.7121	17.3258	2.1032	0.4324	0.6369	2.9451	1.2797	0.9762	940.665	508.265	2.0045	0.6385	3.9437	2.8185	UNDEF	UNDEF	3.3241	145.6362	87.3817	3	3	3	UNDEF	11.4021	2
47.25	2.6893	0.0565	1.7144	17.2579	2.1014	0.4325	0.6375	2.9465	1.2819	0.9749	940.855	508.355	2.0056	0.6392	3.9453	2.817	UNDEF	UNDEF	3.3238	145.7037	87.4222	3	3	3	UNDEF	11.404	2
47.26	2.6913	0.0566	1.717	17.32	2.1024	0.4326	0.638	2.9488	1.2844	0.9743	941.045	508.445	2.0078	0.6397	3.9489	2.817	UNDEF	UNDEF	3.3234	145.8546	87.5127	3	3	3	UNDEF	11.4094	2
47.27	2.7035	0.0566	1.7157	17.3523	2.1041	0.4327	0.6346	2.9609	1.283	0.9878	941.235	508.535	2.0196	0.6353	3.9714	2.8036	UNDEF	UNDEF	3.3203	146.8554	88.1132	3	3	3	UNDEF	11.4327	2
47.28	2.6994	0.0568	1.7163	17.2889	2.1086	0.4328	0.6358	2.9568	1.2835	0.9831	941.425	508.625	2.0154	0.6368	3.9625	2.8158	UNDEF	UNDEF	3.3221	146.4979	87.8987	3	3	3	UNDEF	11.4314	2
47.29	2.6913	0.057	1.7169	17.2889	2.1177	0.4329	0.6379	2.9488	1.284	0.9744	941.615	508.715	2.0072	0.6397	3.9457	2.8404	UNDEF	UNDEF	3.3256	145.8071	87.4842	3	3	3	UNDEF	11.4284	2
47.3	2.6893	0.0573	1.7184	17.2889	2.1267	0.433	0.639	2.947	1.2854	0.9709	941.805	508.805	2.0052	0.641	3.9411	2.8566	UNDEF	UNDEF	3.3272	145.6225	87.3735	3	3	3	UNDEF	11.4348	2
47.31	2.6893	0.0573	1.7214	17.3084	2.1264	0.4331	0.6401	2.9475	1.2883	0.9679	941.995	508.895	2.0055	0.6424	3.9409	2.8569	UNDEF	UNDEF	3.3273	145.6083	87.365	3	3	3	UNDEF	11.4353	2
47.32	2.6893	0.0573	1.7245	17.3005	2.1254	0.4332	0.6412	2.948	1.2913	0.9648	942.185	508.985	2.0058	0.6438	3.9408	2.8563	UNDEF	UNDEF	3.3273	145.5942	87.3565	3	3	3	UNDEF	11.435	2
47.33	2.6895	0.0573	1.7289	17.32	2.1243	0.4333	0.6428	2.9489	1.2956	0.9606	942.375	509.075	2.0065	0.6457	3.9415	2.8552	UNDEF	UNDEF	3.3271	145.5972	87.3583	3	3	3	UNDEF	11.4346	2
47.34	2.6913	0.0572	1.7339	17.32	2.1202	0.4334	0.6443	2.9514	1.3005	0.9574	942.565	509.165	2.0088	0.6474	3.9453	2.8493	UNDEF	UNDEF	3.3263	145.7279	87.4367	3	3	3	UNDEF	11.4348	2
47.35	2.6894	0.0571	1.7393	17.3696	2.1119	0.4335	0.6443	2.9603	1.3058	0.9601	942.755	509.255	2.0175	0.6472	3.9617	2.8303	UNDEF	UNDEF	3.3233	146.3871	87.8222	3	3	3	UNDEF	11.4421	2
47.36	2.7035	0.0571	1.7448	17.3812	2.1059	0.4336	0.6454	2.9652	1.3112	0.9587	942.945	509.345	2.0223	0.6484	3.9703	2.8223	UNDEF	UNDEF	3.3218	146.7129	88.0277	3	3	3	UNDEF	11.4466	2
47.37	2.7014	0.0571	1.7497	17.3511	2.0998	0.4337	0.6477	2.9639	1.316	0.9517	943.135	509.435	2.0208	0.6512	3.9667	2.8239	UNDEF	UNDEF	3.3223	146.5262	87.9157	3	3	3	UNDEF	11.4421	2
47.38	2.7045	0.0571	1.7562	17.3812	2.094	0.4338	0.6494	2.9679	1.3224	0.9483	943.325	509.525	2.0246	0.6532	3.9735	2.819	UNDEF	UNDEF	3.3213	146.7625	88.0575	3	3	3	UNDEF	11.4458	2
47.39	2.7075	0.0571	1.7624	17.3696	2.0885	0.4339	0.6509	2.9719	1.3285	0.9451	943.515	509.615	2.0283	0.655	3.9802	2.8142	UNDEF	UNDEF	3.3203	146.9987	88.1992	3	3	3	UNDEF	11.4496	2
47.4	2.7399	0.0572	1.7721	17.3258	2.0887	0.434	0.6468	3.0057	1.3381	0.9678	943.705	509.705	2.062	0.6489	4.0455	2.7763	UNDEF	UNDEF	3.3112	149.6829	89.8097	3	3	3	UNDEF	11.505	2
47.41	2.7562	0.058	1.7882	17.3258	2.1109	0.4341	0.6488	3.0244	1.3541	0.968	943.895	509.795	2.0805	0.6508	4.0811	2.7884	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.7886	0.0614	1.7985	17.4317	2.2079	0.435	0.6449	3.0584	1.3635	0.9901	945.605	510.605	2.1128	0.6454	4.1378	2.906	UNDEF	UNDEF	3.3128	153.5829	92.1497	3	3	3	UNDEF	11.7238	2
47.51	2.7845	0.0614	1.7983	17.3812	2.2096	0.4351	0.6458	3.0542	1.3632	0.9862	945.795	510.695	2.1084	0.6465	4.1286	2.9118	UNDEF	UNDEF	3.314	153.2254	91.9352	3	3	3	UNDEF	11.7181	2
47.52	2.7805	0.0614	1.7987	17.4006	2.2111	0.4352	0.6469	3.0503	1.3635	0.9818	945.985	510.785	2.1043	0.648	4.1198	2.9172	UNDEF	UNDEF	3.3152	152.8762	91.7257	3	3	3	UNDEF	11.7123	2
47.53	2.7683	0.0614	1.7979	17.3812	2.2113	0.4353	0.6495	3.038	1.3626	0.9704	946.175	510.875	2.0918	0.6514	4.0946	2.933	UNDEF	UNDEF	3.3187	151.8437	91.1062	3	3	3	UNDEF	11.6926	2
47.54	2.7658	0.0613	1.7972	17.4006	2.2125	0.4354	0.6498	3.0354	1.3618	0.9686	946.365	510.965	2.089	0.6519	4.0883	2.9352	UNDEF	UNDEF	3.3195	151.6185	90.9711	3	3	3	UNDEF	11.6888	2
47.55	2.7633	0.0613	1.7977	17.3064	2.2151	0.4355	0.6506	3.0329	1.3622	0.9656	946.555	511.055	2.0864	0.6529	4.0825	2.9387	UNDEF	UNDEF	3.3203	151.3933	90.836	3	3	3	UNDEF	11.6854	2
47.56	2.7643	0.0613	1.7957	17.3569	2.2181	0.4356	0.6496	3.0337	1.3601	0.9686	946.745	511.145	2.0869	0.6517	4.0828	2.9377	UNDEF	UNDEF	3.3202	151.4629	90.8777	3	3	3	UNDEF	11.6888	2
47.57	2.7622	0.0613	1.7931	17.3812	2.2197	0.4357	0.6491	3.0312	1.3574	0.9692	946.935	511.235	2.0843	0.6513	4.077	2.9391	UNDEF	UNDEF	3.3208	151.2762	90.7657	3	3	3	UNDEF	11.686	2
47.58	2.7602	0.061	1.7957	17.4065	2.2132	0.4358	0.6506	3.0296	1.3599	0.9645	947.125	511.325	2.0824	0.653	4.0726	2.9289	UNDEF	UNDEF	3.3204	151.0896	90.6537	3	3	3	UNDEF	11.674	2
47.59	2.7643	0.0607	1.7862	17.3871	2.2066	0.4359	0.6462	3.0322	1.3503	0.9781	947.315	511.415	2.0849	0.6477	4.0768	2.9129	UNDEF	UNDEF	3.3188	151.4154	90.8492	3	3	3	UNDEF	11.6768	2
47.6	2.7481	0.0605	1.7847	17.3628	2.1992	0.436	0.6494	3.0158	1.3487	0.9634	947.505	511.505	2.0683	0.6521	4.0436	2.9236	UNDEF	UNDEF	3.3227	150.0496	90.0297	3	3	3	UNDEF	11.6435	2
47.61	2.744	0.0602	1.7823	17.3812	2.1912	0.4361	0.6495	3.0113	1.3462	0.9617	947.695	511.595	2.0636	0.6523	4.0338	2.917	UNDEF	UNDEF	3.3231	149.6921	89.8152	3	3	3	UNDEF	11.6299	2
47.62	2.7379	0.0605	1.7808	17.4376	2.2025	0.4362	0.6504	3.005	1.3446	0.9571	947.885	511.685	2.0571	0.6536	4.0203	2.9388	UNDEF	UNDEF	3.326	149.1679	89.5007	3	3	3	UNDEF	11.6304	2
47.63	2.7348	0.0599	1.7801	17.3812	2.1844	0.4363	0.6509	3.0019	1.3438	0.9547	948.075	511.775	2.0538	0.6543	4.0131	2.9171	UNDEF	UNDEF	3.3251	148.8979	89.3387	3	3	3	UNDEF	11.6087	2
47.64	2.7333	0.0596	1.7798	17.4006	2.1751	0.4364	0.6511	3.0003	1.3434	0.9535	948.265	511.865	2.052	0.6547	4.0089	2.9061	UNDEF	UNDEF	3.3246	148.755	89.253	3	3	3	UNDEF	11.5982	2
47.65	2.7333	0.0588	1.7798	17.4317	2.1457	0.4365	0.6512	3.0003	1.3433	0.9535	948.455	511.955	2.0518	0.6547	4.0078	2.8671	UNDEF	UNDEF	3.3217	148.7383	89.243	3	3	3	UNDEF	11.5721	2
47.66	2.7335	0.0587	1.7799	17.3871	2.1406	0.4366	0.6511	3.0005	1.3433	0.9536	948.645	512.045	2.0518	0.6547	4.0071	2.8606	UNDEF	UNDEF	3.3213	148.7361	89.2416	3	3	3	UNDEF	11.5689	2
47.67	2.7336	0.0587	1.7801	17.3628	2.138	0.4367	0.6512	3.0007	1.3434	0.9536	948.835	512.135	2.0518	0.6547	4.0064	2.8591	UNDEF	UNDEF	3.3213	148.7339	89.2403	3	3	3	UNDEF	11.5692	2
47.68	2.7344	0.0586	1.7829	17.4376	2.1359	0.4368	0.652	3.0018	1.3461	0.9515	949.025	512.225	2.0528	0.6557	4.0076	2.857	UNDEF	UNDEF	3.321	148.7801	89.2681	3	3	3	UNDEF	11.5699	2
47.69	2.7359	0.0586	1.799	17.3812	2.1339	0.4369	0.6576	3.0057	1.3621	0.9369	949.215	512.315	2.0565	0.6623	4.0142	2.8518	UNDEF	UNDEF	3.32	148.8904	89.3342	3	3	3	UNDEF	11.567	2
47.7	2.7481	0.0587	1.8063	17.4123	2.1328	0.437	0.6573	3.019	1.3693	0.9418	949.405	512.405	2.0696	0.6616	4.0391	2.8353	UNDEF	UNDEF	3.3164	149.8912	89.9347	3	3	3	UNDEF	11.5862	1.6667
47.71	2.7602	0.0587	1.812	17.4746	2.1319	0.4371	0.6565	3.032	1.3749	0.9482	949.595	512.495	2.0824	0.6602	4.0633	2.8195	UNDEF	UNDEF	3.3129	150.8837	90.5302	3	3	3	UNDEF	11.6059	2
47.72	2.7683	0.0589	1.8104	17.3871	2.1356	0.4372	0.654	3.0399	1.3732	0.9579	949.785	512.585	2.0901	0.657	4.0775	2.8157	UNDEF	UNDEF	3.3113	151.5429	90.9257	3	3	3	UNDEF	11.6254	2
47.73	2.7724	0.0593	1.8119	17.4065	2.1515	0.4373	0.6535	3.0442	1.3746	0.9605	949.975	512.675	2.0942	0.6564	4.0849	2.8316	UNDEF	UNDEF	3.3119	151.8687	91.1212	3	3	3	UNDEF	11.6477	2
47.74	2.7714	0.0595	1.8122	17.4435	2.1606	0.4374	0.6539	3.0432	1.3748	0.9592	950.165	512.765	2.093	0.6568	4.0819	2.8426	UNDEF	UNDEF	3.313	151.7675	91.0605	3	3	3	UNDEF	11.6535	2
47.75	2.7704	0.0597	1.8109	17.4376	2.1701	0.4375	0.6537	3.042	1.3734	0.9594	950.355	512.855	2.0916	0.6566	4.0784	2.8539	UNDEF	UNDEF	3.3142	151.6662	90.9997	3	3	3	UNDEF	11.66	2
47.76	2.7724	0.0596	1.8145	17.4006	2.1681	0.4376	0.6545	3.0446	1.3769	0.9579	950.545	512.945	2.094	0.6575	4.0824	2.8444	UNDEF	UNDEF	3.3131	151.8212	91.0927	3	3	3	UNDEF	11.6587	2
47.77	2.7683	0.0598	1.8057	17.4435	2.1791	0.4377	0.6523	3.0392	1.368	0.9626	950.735	513.035	2.0884	0.655	4.0707	2.8619	UNDEF	UNDEF	3.3155	151.4637	90.8782	3	3	3	UNDEF	11.6634	2
47.78	2.7562	0.0599	1.7935	17.4687	2.1872	0.4378	0.6507	3.0252	1.3557	0.9627	950.925	513.125	2.0743	0.6536	4.0425	2.8859	UNDEF	UNDEF	3.32	150.4396	90.2637	3	3	3	UNDEF	11.6526	2
47.79	2.7399	0.0598	1.7782	17.4123	2.1905	0.4379	0.649	3.0066	1.3403	0.9617	951.115	513.215	2.0555	0.6521	4.0052	2.9087	UNDEF	UNDEF	3.3252	149.0654	89.4392	3	3	3	UNDEF	11.631	2
47.8	2.6994	0.0597	1.7734	17.4241	2.1951	0.438	0.657	2.9654	1.3354	0.926	951.305	513.305	2.0141	0.663	3.9238	2.9648	UNDEF	UNDEF	3.3371	145.6746	87.4047	3	3	3	UNDEF	11.567	2
47.81	2.6953	0.0596	1.7616	17.4553	2.1972	0.4381	0.6536	2.9596	1.3235	0.9337	951.495	513.395	2.0081	0.6591	3.9114	2.9657	UNDEF	UNDEF	3.3383	145.3212	87.1927	3	3	3	UNDEF	11.5611	2
47.82	2.6913	0.0592	1.7577	17.4746	2.1949	0.4382	0.6531	2.955	1.3195	0.9336	951.685	513.485	2.0033	0.6587	3.9013	2.9567	UNDEF	UNDEF	3.3386	144.9679	86.9807	3	3	3	UNDEF	11.5464	2
47.83	2.6913	0.0588	1.7586	17.4989	2.1908	0.4383	0.6534	2.9551	1.3203	0.9327	951.875	513.575	2.0032	0.6591	3.9005	2.9372	UNDEF	UNDEF	3.3372	144.9521	86.9712	3	3	3	UNDEF	11.5339	2
47.84	2.6832	0.0584	1.7561	17.4553	2.187	0.4384	0.6545	2.9466	1.3177	0.9271	952.065	513.665	1.9945	0.6607	3.883	2.9304	UNDEF	UNDEF	3.3384	144.2612	86.5567	3	3	3	UNDEF	11.5099	2
47.85	2.671	0.0585	1.7423	17.4376	2.1982	0.4385	0.6523	2.9323	1.3038	0.9287	952.255	513.755	1.9801	0.6585	3.8542	2.9524	UNDEF	UNDEF	3.3428	143.2287	85.9372	3	3	3	UNDEF	11.498	2
47.86	2.6548	0.0584	1.7352	17.4553	2.2065	0.4386	0.6536	2.9151	1.2966	0.9196	952.445	513.845	1.9626	0.6606	3.8195	2.9759	UNDEF	UNDEF	3.348	141.8629	85.1177	3	3	3	UNDEF	11.475	2
47.87	2.6427	0.0583	1.7282	17.5241	2.214	0.4387	0.654	2.9019	1.2895	0.9145	952.635	513.935	1.9493	0.6615	3.7929	2.9934	UNDEF	UNDEF	3.3519	140.8387	84.5032	3	3	3	UNDEF	11.4585	2
47.88	2.6143	0.0582	1.721	17.4806	2.2195	0.4388	0.6583	2.8724	1.2822	0.8933	952.825	514.025	1.9196	0.6679	3.7345	3.0332	UNDEF	UNDEF	3.3606	138.4562	83.0737	3	3	3	UNDEF	11.415	2
47.89	2.6062	0.0569	1.7106	17.5241	2.1791	0.4389	0.6564	2.8628	1.2717	0.8956	953.015	514.115	1.9098	0.6659	3.7147	2.979	UNDEF	UNDEF	3.3586	137.7654	82.6592	3	3	3	UNDEF	11.3617	2
47.9	2.5981	0.0553	1.7021	17.4494	2.1282	0.439	0.6551	2.8534	1.2631	0.896	953.205	514.205	1.9002	0.6647	3.6954	2.9101	UNDEF	UNDEF	3.3555	137.0746	82.2447	3	3	3	UNDEF	11.2976	2
47.91	2.5859	0.0548	1.6931	17.4049	2.1179	0.4391	0.6547	2.8399	1.254	0.8928	953.395	514.295	1.8865	0.6647	3.6681	2.9032	UNDEF	UNDEF	3.3577	136.0421	81.6252	3	3	3	UNDEF	11.2651	2
47.92	2.5778	0.0545	1.6851	17.4553	2.1175	0.4392	0.6537	2.8306	1.2459	0.8927	953.585	514.385	1.877	0.6638	3.649	2.904	UNDEF	UNDEF	3.3598	135.3512	81.2107	3	3	3	UNDEF	11.2481	2
47.93	2.5494	0.0534	1.6817	17.4871	2.0853	0.4393	0.6596	2.8017	1.2424	0.8677	953.775	514.475	1.8479	0.6723	3.5918	2.8921	UNDEF	UNDEF	3.3648	132.9687	79.7812	3	3	3	UNDEF	11.1697	2
47.94	2.5373	0.0513	1.6709	17.5494	2.0107	0.4394	0.6585	2.7879	1.2315	0.8664	953.965	514.565	1.834	0.6715	3.5641	2.7982	UNDEF	UNDEF	3.3606	131.9446	79.1667	3	3	3	UNDEF	11.0788	2
47.95	2.5292	0.0503	1.6678	17.4989	1.9756	0.4395	0.6594	2.7794	1.2283	0.8614	954.165	514.665	1.8252	0.673	3.5464	2.7532	UNDEF	UNDEF	3.359	131.2529	78.7517	3	3	3	UNDEF	11.0291	2
47.96	2.5292	0.0497	1.6673	17.5301	1.9612	0.4396	0.6592	2.7793	1.2277	0.8619	954.365	514.765	1.8249	0.6727	3.5452	2.7248	UNDEF	UNDEF	3.3569	131.2362	78.7417	3	3	3	UNDEF	11.0105	2
47.97	2.5211	0.0495	1.6668	17.4301	1.9563	0.4397	0.6611	2.7711	1.2271	0.8543	954.565	514.865	1.8166	0.6755	3.5282	2.7224	UNDEF	UNDEF	3.3585	130.5446	78.3267	3	3	3	UNDEF	10.9896	2
47.98	2.517	0.0489	1.666	17.493	1.94	0.4398	0.6619	2.7669	1.2262	0.851	954.765	514.965	1.8121	0.6767	3.5189	2.6993	UNDEF	UNDEF	3.3577	130.1862	78.1117	3	3	3	UNDEF	10.9645	2
47.99	2.5089	0.0484	1.6659	17.5108	1.9232	0.4399	0.664	2.7588	1.226	0.843	954.965	515.065	1.8038	0.6796	3.5021	2.6819	UNDEF	UNDEF	3.3581	129.4946	77.6967	3	3	3	UNDEF	10.933	2
48	2.5049	0.0484	1.6659	17.5168	1.9258	0.44	0.665	2.7548	1.2259	0.839	955.165	515.165	1.7996	0.6812	3.4933	2.6878	UNDEF	UNDEF	3.3595	129.1446	77.4867	3	3	3	UNDEF	10.9281	2
48.01	2.5019	0.047	1.6659	17.5241	1.8735	0.4401	0.6658	2.7518	1.2258	0.836	955.365	515.265	1.7964	0.6823	3.4864	2.6172	UNDEF	UNDEF	3.3546	128.8801	77.328	3	3	3	UNDEF	10.872	2
48.02	2.5005	0.0465	1.6659	17.4989	1.8515	0.4402	0.6662	2.7504	1.2257	0.8346	955.565	515.365	1.7948	0.6829	3.4826	2.589	UNDEF	UNDEF	3.3527	128.7458	77.2475	3	3	3	UNDEF	10.8495	2
48.03	2.5001	0.0459	1.6677	17.5805	1.8285	0.4403	0.6671	2.7502	1.2274	0.8324	955.765	515.465	1.7945	0.684	3.4813	2.559	UNDEF	UNDEF	3.3504	128.6933	77.216	3	3	3	UNDEF	10.8276	2
48.04	2.5004	0.0451	1.6742	17.5494	1.7935	0.4404	0.6696	2.7516	1.2338	0.8262	955.965	515.565	1.7956	0.6871	3.4828	2.5119	UNDEF	UNDEF	3.3463	128.7064	77.2239	3	3	3	UNDEF	10.7939	2
48.05	2.5008	0.0435	1.6758	17.5301	1.7249	0.4405	0.6701	2.7522	1.2353	0.825	956.165	515.665	1.796	0.6878	3.4829	2.4203	UNDEF	UNDEF	3.3386	128.7196	77.2317	3	3	3	UNDEF	10.7288	2
48.06	2.5008	0.0419	1.69	17.5108	1.6547	0.4406	0.6758	2.7543	1.2494	0.8108	956.365	515.765	1.7979	0.6949	3.486	2.3277	UNDEF	UNDEF	3.3301	128.7029	77.2217	3	3	3	UNDEF	10.6574	2
48.07	2.5089	0.0416	1.7017	17.4989	1.6369	0.4407	0.6783	2.7642	1.261	0.8072	956.565	515.865	1.8076	0.6976	3.504	2.3002	UNDEF	UNDEF	3.3257	129.3612	77.6167	3	3	3	UNDEF	10.6548	1.6667
48.08	2.5332	0.0413	1.7139	17.5553	1.6203	0.4408	0.6766	2.7903	1.2731	0.8193	956.765	515.965	1.8335	0.6943	3.5536	2.255	UNDEF	UNDEF	3.3162	131.3696	78.8217	3	3	3	UNDEF	10.6787	2
48.09	2.5494	0.0413	1.7409	17.542	1.6111	0.4409	0.6829	2.8105	1.3	0.8085	956.965	516.065	1.8536	0.7013	3.5917	2.2282	UNDEF	UNDEF	3.3097	132.7029	79.6217	3	3	3	UNDEF	10.6925	2
48.1	2.5657	0.0413	1.7569	17.4989	1.6032	0.441	0.6848	2.8292	1.3159	0.8088	957.165	516.165	1.8721	0.7029	3.6269	2.2057	UNDEF	UNDEF	3.3039	134.0446	80.4267	3	3	3	UNDEF	10.7126	2
48.11	2.5859	0.0416	1.771	17.536	1.6054	0.4411	0.6849	2.8515	1.3299	0.8149	957.365	516.265	1.8942	0.7021	3.669	2.1936	UNDEF	UNDEF	3.2983	135.7112	81.4267	3	3	3	UNDEF	10.7508	2
48.12	2.6265	0.0418	1.7858	17.5925	1.6064	0.4412	0.6799	2.8944	1.3446	0.8407	957.565	516.365	1.9368	0.6942	3.7508	2.1586	UNDEF	UNDEF	3.2866	139.0779	83.4467	3	3	3	UNDEF	10.822	2
48.13	2.6467	0.0421	1.7993	17.5108	1.607	0.4413	0.6798	2.9166	1.358	0.8474	957.765	516.465	1.9588	0.6933	3.7928	2.1476	UNDEF	UNDEF	3.2813	140.7446	84.4467	3	3	3	UNDEF	10.8614	2
48.14	2.6548	0.0434	1.8051	17.5613	1.6485	0.4414	0.6799	2.9256	1.3637	0.8497	957.965	516.565	1.9676	0.6931	3.809	2.206	UNDEF	UNDEF	3.2852	141.4029	84.8417	3	3	3	UNDEF	10.9269	2
48.15	2.6528	0.0458	1.8077	17.536	1.7311	0.4415	0.6814	2.9239	1.3662	0.8451	958.165	516.665	1.9658	0.695	3.8047	2.3302	UNDEF	UNDEF	3.297	141.2175	84.7305	3	3	3	UNDEF	11.0176	2
48.16	2.6578	0.0463	1.8197	17.5865	1.7427	0.4416	0.6847	2.9308	1.3781	0.8381	958.365	516.765	1.9724	0.6987	3.8169	2.3489	UNDEF	UNDEF	3.2974	141.6227	84.9736	3	3	3	UNDEF	11.0425	1.6667
48.17	2.6629	0.0467	1.8317	17.5613	1.7496	0.4417	0.6879	2.9377	1.39	0.8312	958.565	516.865	1.9791	0.7024	3.829	2.3604	UNDEF	UNDEF	3.2973	142.0279	85.2167	3	3	3	UNDEF	11.062	1.6667
48.18	2.6873	0.0471	1.8602	17.5553	1.7562	0.4418	0.6922	2.9663	1.4184	0.8271	958.765	516.965	2.0076	0.7065	3.8834	2.3461	UNDEF	UNDEF	3.2906	144.0446	86.4267	3	3	3	UNDEF	11.1068	2
48.19	2.6994	0.0474	1.8681	17.5613	1.7597	0.4419	0.692	2.9796	1.4262	0.8313	958.965	517.065	2.0206	0.7058	3.9079	2.344	UNDEF	UNDEF	3.288	145.0362	87.0217	3	3	3	UNDEF	11.1348	2
48.2	2.7075	0.0484	1.8677	17.5168	1.7938	0.442	0.6898	2.9877	1.4257	0.8398	959.165	517.165	2.0285	0.7028	3.9223	2.3875	UNDEF	UNDEF	3.2905	145.6946	87.4167	3	3	3	UNDEF	11.1893	2
48.21	2.7035	0.05	1.8736	17.4806	1.8476	0.4421	0.693	2.9845	1.4316	0.8298	959.365	517.265	2.0252	0.7069	3.9152	2.4703	UNDEF	UNDEF	3.2984	145.3446	87.2067	3	3	3	UNDEF	11.2407	2
48.22	2.7096	0.0511	1.8796	17.5865	1.8804	0.4422	0.6937	2.9915	1.4374	0.83	959.565	517.365	2.0319	0.7074	3.9274	2.5135	UNDEF	UNDEF	3.3009	145.8321	87.4992	3	3	3	UNDEF	11.2875	2
48.23	2.7156	0.0513	1.8898	17.5301	1.8831	0.4423	0.6959	2.9991	1.4475	0.8258	959.765	517.465	2.0393	0.7098	3.941	2.5173	UNDEF	UNDEF	3.2999	146.3196	87.7917	3	3	3	UNDEF	11.3043	2
48.24	2.7399	0.0513	1.8942	17.5613	1.8762	0.4424	0.6913	3.024	1.4518	0.8457	959.965	517.565	2.0641	0.7034	3.988	2.487	UNDEF	UNDEF	3.2929	148.3279	88.9967	3	3	3	UNDEF	11.3436	2
48.25	2.7521	0.0516	1.9039	17.5672	1.8803	0.4425	0.6918	3.0377	1.4614	0.8482	960.165	517.665	2.0775	0.7034	4.0133	2.4839	UNDEF	UNDEF	3.2902	149.3279	89.5967	3	3	3	UNDEF	11.3711	2
48.26	2.7562	0.0524	1.9014	17.5805	1.9046	0.4426	0.6899	3.0414	1.4588	0.8548	960.365	517.765	2.081	0.701	4.0193	2.5183	UNDEF	UNDEF	3.2926	149.6529	89.7917	3	3	3	UNDEF	11.4087	2
48.27	2.7562	0.0527	1.9068	17.6227	1.9102	0.4427	0.6918	3.0422	1.4641	0.8494	960.565	517.865	2.0817	0.7033	4.0197	2.5307	UNDEF	UNDEF	3.2936	149.6362	89.7817	3	3	3	UNDEF	11.4175	2
48.28	2.7602	0.0535	1.9129	17.5985	1.9353	0.4428	0.693	3.0471	1.4701	0.8473	960.765	517.965	2.0864	0.7046	4.028	2.5637	UNDEF	UNDEF	3.2956	149.9529	89.9717	3	3	3	UNDEF	11.4516	2
48.29	2.7886	0.0548	1.9179	17.5865	1.9804	0.4429	0.6878	3.0763	1.475	0.8707	960.965	518.065	2.1153	0.6973	4.0831	2.592	UNDEF	UNDEF	3.2928	152.3029	91.3817	3	3	3	UNDEF	11.5449	2
48.3	2.7926	0.0562	1.9182	17.5985	2.0258	0.443	0.6869	3.0803	1.4752	0.8744	961.155	518.155	2.1192	0.6961	4.0698	2.6502	UNDEF	UNDEF	3.297	152.6204	91.5722	3	3	3	UNDEF	11.5986	2
48.31	2.7967	0.057	1.9161	17.542	2.0534	0.4431	0.6851	3.0841	1.473	0.8806	961.345	518.245	2.1228	0.6939	4.0961	2.6836	UNDEF	UNDEF	3.2991	152.9462	91.7677	3	3	3	UNDEF	11.6347	2
48.32	2.7926	0.0578	1.9137	17.5925	2.0815	0.4432	0.6853	3.0797	1.4705	0.8789	961.535	518.335	2.1181	0.6942	4.0864	2.7273	UNDEF	UNDEF	3.3035	152.5887	91.5532	3	3	3	UNDEF	11.657	2
48.33	2.7886	0.0588	1.9075	17.6227	2.1194	0.4433	0.684	3.0747	1.4642	0.8811	961.725	518.425	2.113	0.6929	4.0758	2.7842	UNDEF	UNDEF	3.309	152.2396	91.3437	3	3	3	UNDEF	11.6898	2
48.34	2.7805	0.0596	1.8858	17.5733	2.1473	0.4434	0.6782	3.0634	1.4424	0.8947	961.915	518.515	2.1015	0.6864	4.0528	2.837	UNDEF	UNDEF	3.3152	151.5487	90.9292	3	3	3	UNDEF	11.7123	2
48.35	2.7724	0.0599	1.8832	17.654	2.158	0.4435	0.6793	3.0549	1.4397	0.8892	962.105	518.605	2.0928	0.6879	4.0354	2.8646	UNDEF	UNDEF	3.319	150.8579	90.5147	3	3	3	UNDEF	11.7123	2
48.36	2.7643	0.0603	1.8819	17.654	2.1692	0.4436	0.6808	3.0466	1.4383	0.8824	962.295	518.695	2.0843	0.6901	4.0183	2.8922	UNDEF	UNDEF	3.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.9223	0.0633	1.9626	17.5985	2.2377	0.4445	0.6716	3.2167	1.5181	0.9597	964.005	519.505	2.2527	0.6739	4.3362	2.8079	UNDEF	UNDEF	3.2877	163.1912	97.9147	3	3	3	UNDEF	12.0509	2
48.46	2.9264	0.0632	1.9566	17.6106	2.2415	0.4446	0.6686	3.2199	1.512	0.9698	964.195	519.595	2.2557	0.6703	4.3413	2.8039	UNDEF	UNDEF	3.2869	163.5171	98.1102	3	3	3	UNDEF	12.061	2
48.47	2.9183	0.0632	1.9276	17.5793	2.2468	0.4447	0.6605	3.2074	1.4829	0.9907	964.385	519.685	2.2431	0.6611	4.3162	2.8196	UNDEF	UNDEF	3.2903	162.8262	97.6957	3	3	3	UNDEF	12.0587	2
48.48	2.8818	0.0632	1.8901	17.6229	2.2512	0.4448	0.6559	3.1653	1.4453	0.9917	964.575	519.775	2.2007	0.6567	4.234	2.8711	UNDEF	UNDEF	3.3015	159.7687	95.8612	3	3	3	UNDEF	12.0105	2
48.49	2.7805	0.0627	1.8548	17.6106	2.2399	0.4449	0.6671	3.0587	1.4099	0.9257	964.765	519.865	2.094	0.6733	4.0279	2.992	UNDEF	UNDEF	3.3293	151.3112	90.7867	3	3	3	UNDEF	11.8416	2
48.5	2.7562	0.0626	1.6356	17.5854	2.2497	0.445	0.5934	3.0015	1.1906	1.1206	964.955	519.955	2.0366	0.5846	3.9168	3.076	UNDEF	UNDEF	3.3458	149.2704	89.5622	3	3	3	UNDEF	11.8932	2
48.51	2.7237	0.0626	1.6155	17.66	2.2629	0.4451	0.5931	2.966	1.1704	1.1082	965.145	520.045	2.0009	0.5849	3.8475	3.1305	UNDEF	UNDEF	3.3564	146.5462	87.9277	3	3	3	UNDEF	11.8529	2
48.52	2.6994	0.0621	1.6152	17.6106	2.2586	0.4452	0.5984	2.9417	1.17	1.0842	965.335	520.135	1.9764	0.592	3.7997	3.142	UNDEF	UNDEF	3.3619	144.5054	86.7032	3	3	3	UNDEF	11.7991	2
48.53	2.6771	0.0621	1.6153	17.6106	2.2736	0.4453	0.6034	2.9194	1.17	1.0618	965.525	520.225	1.9539	0.5988	3.7558	3.1778	UNDEF	UNDEF	3.3687	142.6312	85.5787	3	3	3	UNDEF	11.7668	2
48.54	2.6738	0.0605	1.6154	17.6661	2.2277	0.4454	0.6042	2.9161	1.17	1.0584	965.715	520.315	1.9504	0.5999	3.7484	3.0997	UNDEF	UNDEF	3.364	142.3384	85.403	3	3	3	UNDEF	11.7067	1.6667
48.55	2.6744	0.0594	1.6156	17.66	2.197	0.4455	0.6041	2.9167	1.1701	1.0588	965.905	520.405	1.9508	0.5998	3.7486	3.0438	UNDEF	UNDEF	3.3599	142.3722	85.4233	3	3	3	UNDEF	11.6712	2
48.56	2.675	0.0591	1.621	17.6409	2.1888	0.4456	0.606	2.9181	1.1754	1.054	966.095	520.495	1.952	0.6021	3.7503	3.0277	UNDEF	UNDEF	3.3586	142.4061	85.4437	3	3	3	UNDEF	11.6613	2
48.57	2.6764	0.0583	1.6308	17.6348	2.1584	0.4457	0.6093	2.921	1.1851	1.0456	966.285	520.585	1.9547	0.6063	3.7548	2.9819	UNDEF	UNDEF	3.3548	142.5059	85.5035	3	3	3	UNDEF	11.6318	2
48.58	2.6792	0.0581	1.6509	17.6227	2.15	0.4458	0.6162	2.9268	1.2051	1.0283	966.475	520.675	1.9604	0.6147	3.765	2.9661	UNDEF	UNDEF	3.3526	142.7271	85.6362	3	3	3	UNDEF	11.6238	2
48.59	2.6873	0.058	1.6606	17.6974	2.1387	0.4459	0.6179	2.9364	1.2147	1.0267	966.665	520.765	1.9697	0.6167	3.7824	2.9449	UNDEF	UNDEF	3.3493	143.3862	86.0317	3	3	3	UNDEF	11.6282	2
48.6	2.6954	0.0576	1.673	17.6913	2.1169	0.446	0.6207	2.9463	1.227	1.0224	966.855	520.855	1.9795	0.6199	3.8005	2.9101	UNDEF	UNDEF	3.3449	144.0454	86.4272	3	3	3	UNDEF	11.6224	2
48.61	2.7359	0.0572	1.6904	17.6661	2.0949	0.4461	0.6179	2.9895	1.2443	1.0455	967.045	520.945	2.0224	0.6153	3.8822	2.8285	UNDEF	UNDEF	3.3307	147.4046	88.4427	3	3	3	UNDEF	11.665	2
48.62	2.7481	0.0566	1.7119	17.7165	2.0643	0.4462	0.6229	3.0049	1.2657	1.0362	967.235	521.035	2.0376	0.6212	3.9108	2.7759	UNDEF	UNDEF	3.3239	148.4054	89.0432	3	3	3	UNDEF	11.6543	2
48.63	2.7602	0.0565	1.7169	17.6167	2.0592	0.4463	0.622	3.0177	1.2706	1.0433	967.425	521.125	2.0503	0.6197	3.9344	2.757	UNDEF	UNDEF	3.3201	149.3979	89.6387	3	3	3	UNDEF	11.6713	2
48.64	2.7764	0.0565	1.7227	17.6661	2.0557	0.4464	0.6205	3.0348	1.2763	1.0537	967.615	521.215	2.0672	0.6174	3.9661	2.7343	UNDEF	UNDEF	3.3153	150.7321	90.4392	3	3	3	UNDEF	11.6958	2
48.65	2.8007	0.0565	1.7308	17.6661	2.0524	0.4465	0.618	3.0603	1.2843	1.0699	967.805	521.305	2.0925	0.6138	4.014	2.7012	UNDEF	UNDEF	3.3082	152.7412	91.6447	3	3	3	UNDEF	11.7328	2
48.66	2.7926	0.0566	1.7404	17.6348	2.0508	0.4466	0.6232	3.0537	1.2938	1.0522	967.995	521.395	2.0857	0.6203	4.0002	2.7116	UNDEF	UNDEF	3.3103	152.0504	91.2302	3	3	3	UNDEF	11.7182	2
48.67	2.7967	0.0566	1.7423	17.6661	2.0497	0.4467	0.623	3.058	1.2956	1.0544	968.185	521.485	2.0899	0.6199	4.0075	2.7078	UNDEF	UNDEF	3.3093	152.3762	91.4257	3	3	3	UNDEF	11.7263	2
48.68	2.7967	0.057	1.7077	17.7347	2.0641	0.4468	0.6106	3.0529	1.2609	1.089	968.375	521.575	2.0845	0.6049	3.9965	2.7339	UNDEF	UNDEF	3.3124	152.3604	91.4162	3	3	3	UNDEF	11.7547	2
48.69	2.7399	0.0575	1.6954	17.6532	2.0843	0.4469	0.6188	2.9942	1.2485	1.0445	968.565	521.665	2.0256	0.6163	3.883	2.8398	UNDEF	UNDEF	3.3315	147.6112	88.5667	3	3	3	UNDEF	11.6894	2
48.7	2.7358	0.0584	1.6895	17.6784	2.1183	0.447	0.6176	2.9893	1.2425	1.0463	968.755	521.755	2.0205	0.615	3.8726	2.8916	UNDEF	UNDEF	3.3365	147.2579	88.3547	3	3	3	UNDEF	11.7179	2
48.71	2.7358	0.0586	1.6898	17.7226	2.1273	0.4471	0.6177	2.9893	1.2427	1.046	968.945	521.845	2.0203	0.6151	3.8715	2.9009	UNDEF	UNDEF	3.3373	147.2367	88.342	3	3	3	UNDEF	11.7252	2
48.72	2.7358	0.0586	1.6901	17.7288	2.1304	0.4472	0.6178	2.9893	1.2429	1.0457	969.135	521.935	2.0202	0.6153	3.8705	2.9004	UNDEF	UNDEF	3.3374	147.22	88.332	3	3	3	UNDEF	11.7257	2
48.73	2.7358	0.0586	1.6918	17.7036	2.1306	0.4473	0.6184	2.9896	1.2445	1.044	969.325	522.025	2.0203	0.616	3.8701	2.8995	UNDEF	UNDEF	3.3373	147.2094	88.3256	3	3	3	UNDEF	11.7257	2
48.74	2.7359	0.0585	1.6957	17.7036	2.1258	0.4474	0.6198	2.9903	1.2483	1.0402	969.515	522.115	2.0207	0.6177	3.8703	2.8943	UNDEF	UNDEF	3.3369	147.1987	88.3192	3	3	3	UNDEF	11.7221	2
48.75	2.7359	0.0585	1.6994	17.7411	2.1229	0.4475	0.6211	2.9908	1.2519	1.0365	969.705	522.205	2.0211	0.6194	3.8703	2.8947	UNDEF	UNDEF	3.3369	147.1829	88.3097	3	3	3	UNDEF	11.7224	2
48.76	2.7364	0.0585	1.7044	17.753	2.1129	0.4476	0.6229	2.992	1.2568	1.032	969.895	522.295	2.0222	0.6215	3.8717	2.891	UNDEF	UNDEF	3.3365	147.2077	88.3246	3	3	3	UNDEF	11.7207	2
48.77	2.7369	0.0585	1.7105	17.6471	2.1042	0.4477	0.625	2.9934	1.2628	1.0264	970.085	522.385	2.0234	0.6241	3.8733	2.8893	UNDEF	UNDEF	3.3362	147.2325	88.3395	3	3	3	UNDEF	11.7201	1.6667
48.78	2.7399	0.0585	1.7362	17.6352	2.0978	0.4478	0.6337	3.0003	1.2884	1.0037	970.275	522.475	2.0301	0.6347	3.8855	2.8798	UNDEF	UNDEF	3.3343	147.4687	88.4812	3	3	3	UNDEF	11.7155	2
48.79	2.7805	0.0585	1.7592	17.6846	2.0944	0.4479	0.6327	3.0444	1.3113	1.0213	970.465	522.565	2.0739	0.6323	3.9687	2.819	UNDEF	UNDEF	3.3217	150.8362	90.5017	3	3	3	UNDEF	11.7717	2
48.8	2.821	0.0586	1.7758	17.6352	2.0953	0.448	0.6295	3.0874	1.3278	1.0452	970.655	522.655	2.1167	0.6273	4.0499	2.7669	UNDEF	UNDEF	3.3101	154.1954	92.5172	3	3	3	UNDEF	11.835	2
48.81	2.8575	0.0587	1.7871	17.7226	2.0988	0.4481	0.6254	3.1256	1.339	1.0704	970.845	522.745	2.1547	0.6214	4.1219	2.7245	UNDEF	UNDEF	3.3001	157.2212	94.3327	3	3	3	UNDEF	11.896	2
48.82	2.8818	0.0588	1.8047	17.7591	2.1025	0.4482	0.6262	3.1525	1.3565	1.0771	971.035	522.835	2.1815	0.6218	4.1724	2.6973	UNDEF	UNDEF	3.2933	159.2304	95.5382	3	3	3	UNDEF	11.9352	2
48.83	2.8859	0.0588	1.7941	17.7591	2.1017	0.4483	0.6217	3.155	1.3458	1.0918	971.225	522.925	2.1838	0.6163	4.1761	2.6946	UNDEF	UNDEF	3.2928	159.5562	95.7337	3	3	3	UNDEF	11.9471	2
48.84	2.8453	0.0588	1.7729	17.6784	2.1012	0.4484	0.6231	3.1112	1.3245	1.0724	971.415	523.015	2.1398	0.619	4.0913	2.7501	UNDEF	UNDEF	3.3049	156.1571	93.6942	3	3	3	UNDEF	11.8896	2
48.85	2.7967	0.0588	1.7	17.7349	2.1007	0.4485	0.6079	3.0517	1.2515	1.0967	971.605	523.105	2.0801	0.6017	3.9764	2.8291	UNDEF	UNDEF	3.3218	152.0912	91.2547	3	3	3	UNDEF	11.8407	2
48.86	2.7845	0.0594	1.6357	17.7411	2.1216	0.4486	0.5874	3.0299	1.1871	1.1488	971.795	523.195	2.0581	0.5768	3.9336	2.8851	UNDEF	UNDEF	3.3301	151.0587	90.6352	3	3	3	UNDEF	11.8666	2
48.87	2.7602	0.0602	1.6088	17.7591	2.1546	0.4487	0.5829	3.0015	1.1601	1.1514	971.985	523.285	2.0295	0.5716	3.8785	2.9653	UNDEF	UNDEF	3.3414	149.0179	89.4107	3	3	3	UNDEF	11.8688	2
48.88	2.7561	0.0607	1.604	17.7905	2.1809	0.4488	0.582	2.9968	1.1552	1.1521	972.175	523.375	2.0246	0.5706	3.8683	2.9994	UNDEF	UNDEF	3.3449	148.6646	89.1987	3	3	3	UNDEF	11.8844	2
48.89	2.7521	0.0609	1.6031	17.8095	2.195	0.4489	0.5825	2.9926	1.1542	1.149	972.365	523.465	2.0202	0.5713	3.8593	3.0128	UNDEF	UNDEF	3.3468	148.3112	88.9867	3	3	3	UNDEF	11.8845	2
48.9	2.7481	0.061	1.6031	17.7036	2.2099	0.449	0.5834	2.9886	1.1541	1.145	972.555	523.555	2.016	0.5725	3.8506	3.0259	UNDEF	UNDEF	3.3486	147.9621	88.7772	3	3	3	UNDEF	11.8843	2
48.91	2.7476	0.061	1.6032	17.8219	2.2181	0.4491	0.5835	2.9881	1.1541	1.1444	972.745	523.645	2.0153	0.5727	3.8486	3.0276	UNDEF	UNDEF	3.3489	147.9035	88.7421	3	3	3	UNDEF	11.885	2
48.92	2.7471	0.061	1.6036	17.8156	2.223	0.4492	0.5837	2.9876	1.1544	1.1435	972.935	523.735	2.0147	0.573	3.8468	3.0285	UNDEF	UNDEF	3.3492	147.845	88.707	3	3	3	UNDEF	11.8852	2
48.93	2.7481	0.061	1.6076	17.7591	2.2273	0.4493	0.585	2.9892	1.1583	1.1405	973.125	523.825	2.0161	0.5745	3.8488	3.0264	UNDEF	UNDEF	3.3488	147.9146	88.7487	3	3	3	UNDEF	11.8862	2
48.94	2.744	0.061	1.6071	17.7967	2.23	0.4494	0.5857	2.9851	1.1577	1.1369	973.315	523.915	2.0117	0.5755	3.8398	3.0327	UNDEF	UNDEF	3.3501	147.5571	88.5342	3	3	3	UNDEF	11.8812	2
48.95	2.7318	0.0603	1.6077	17.7411	2.2082	0.4495	0.5885	2.973	1.1582	1.1241	973.505	524.005	1.9994	0.5793	3.8157	3.018	UNDEF	UNDEF	3.3514	146.5246	87.9147	3	3	3	UNDEF	11.8405	2
48.96	2.7237	0.0597	1.6083	17.716	2.1862	0.4496	0.5905	2.9649	1.1587	1.1154	973.695	524.095	1.9912	0.5819	3.7994	2.9969	UNDEF	UNDEF	3.3515	145.8337	87.5002	3	3	3	UNDEF	11.806	2
48.97	2.7197	0.0586	1.6104	17.7222	2.1494	0.4497	0.5921	2.9613	1.1607	1.1093	973.885	524.185	1.9874	0.584	3.7914	2.9492	UNDEF	UNDEF	3.3488	145.4846	87.2907	3	3	3	UNDEF	11.763	2
48.98	2.7176	0.0575	1.612	17.7843	2.1126	0.4498	0.5931	2.9594	1.1622	1.1057	974.075	524.275	1.9854	0.5854	3.7869	2.8986	UNDEF	UNDEF	3.3454	145.2979	87.1787	3	3	3	UNDEF	11.7228	1.6667
48.99	2.7156	0.0573	1.6135	17.8285	2.1049	0.4499	0.5942	2.9576	1.1636	1.1021	974.265	524.365	1.9834	0.5867	3.7824	2.8881	UNDEF	UNDEF	3.3451	145.1112	87.0667	3	3	3	UNDEF	11.7107	2
49	2.7156	0.0562	1.6203	17.8285	2.0676	0.45	0.5967	2.9586	1.1703	1.0953	974.455	524.455	1.9842	0.5898	3.7833	2.8327	UNDEF	UNDEF	3.3408	145.0954	87.0572	3	3	3	UNDEF	11.6707	2
49.01	2.7136	0.0559	1.6248	17.8346	2.0574	0.4501	0.5988	2.9573	1.1747	1.0888	974.645	524.545	1.9827	0.5925	3.7798	2.8184	UNDEF	UNDEF	3.34	144.9129	86.9477	3	3	3	UNDEF	11.6551	2
49.02	2.7126	0.0558	1.6315	17.7905	2.0549	0.4502	0.6015	2.9573	1.1813	1.0811	974.835	524.635	1.9825	0.5959	3.7788	2.8142	UNDEF	UNDEF	3.3398	144.8137	86.8882	3	3	3	UNDEF	11.6487	2
49.03	2.7116	0.0557	1.6332	17.8589	2.0519	0.4503	0.6023	2.9566	1.1829	1.0784	975.025	524.725	1.9816	0.597	3.7764	2.8111	UNDEF	UNDEF	3.3398	144.7146	86.8287	3	3	3	UNDEF	11.6445	2
49.04	2.7116	0.0558	1.6332	17.7782	2.0545	0.4504	0.6023	2.9566	1.1828	1.0784	975.215	524.815	1.9814	0.597	3.7754	2.8157	UNDEF	UNDEF	3.3402	144.6987	86.8192	3	3	3	UNDEF	11.6487	2
49.05	2.7116	0.0552	1.6348	17.7715	2.03	0.4505	0.6029	2.9568	1.1843	1.0768	975.405	524.905	1.9814	0.5977	3.7748	2.7838	UNDEF	UNDEF	3.3378	144.6829	86.8097	3	3	3	UNDEF	11.6264	2
49.06	2.7116	0.055	1.643	17.7591	2.0191	0.4506	0.6059	2.958	1.1924	1.0686	975.595	524.995	1.9825	0.6015	3.7761	2.7732	UNDEF	UNDEF	3.3369	144.6671	86.8002	3	3	3	UNDEF	11.6175	2
49.07	2.7116	0.0549	1.6497	17.7843	2.0058	0.4507	0.6084	2.9591	1.199	1.0619	975.785	525.085	1.9833	0.6046	3.777	2.7689	UNDEF	UNDEF	3.3364	144.6512	86.7907	3	3	3	UNDEF	11.6136	2
49.08	2.7197	0.0549	1.6573	17.9092	1.9892	0.4508	0.6094	2.9683	1.2065	1.0624	975.985	525.185	1.9923	0.6056	3.7935	2.7579	UNDEF	UNDEF	3.3339	145.3096	87.1857	3	3	3	UNDEF	11.6253	2
49.09	2.7192	0.055	1.7608	17.8095	1.9679	0.4509	0.6475	2.9833	1.3098	0.9584	976.185	525.285	2.0071	0.6526	3.821	2.7392	UNDEF	UNDEF	3.3297	145.2492	87.1495	3	3	3	UNDEF	11.5847	1.6667
49.1	2.7295	0.055	1.8642	17.8408	1.9452	0.451	0.683	3.0092	1.4132	0.8653	976.385	525.385	2.0328	0.6952	3.8691	2.7079	UNDEF	UNDEF	3.3225	146.096	87.6576	3	3	3	UNDEF	11.5633	1.6667
49.11	2.7399	0.0553	1.9112	17.7967	1.9275	0.4511	0.6975	3.0266	1.4601	0.8287	976.585	525.485	2.05	0.7122	3.9011	2.6986	UNDEF	UNDEF	3.3187	146.9429	88.1657	3	3	3	UNDEF	11.5724	2
49.12	2.7886	0.0564	1.9381	17.847	1.9415	0.4512	0.695	3.0793	1.4869	0.8505	976.785	525.585	2.1025	0.7072	4.0004	2.6839	UNDEF	UNDEF	3.3081	150.9846	90.5907	3	3	3	UNDEF	11.6811	2
49.13	2.9102	0.0619	1.9723	17.8156	2.109	0.4513	0.6777	3.206	1.521	0.9379	976.975	525.675	2.2291	0.6823	4.2404	2.7772	UNDEF	UNDEF	3.2936	161.1021	96.6612	3	3	3	UNDEF	12.0557	2
49.14	3.0318	0.0606	2.0722	17.7591	2.0535	0.4514	0.6835	3.3426	1.6208	0.9596	977.165	525.765	2.3655	0.6852	4.4991	2.5619	UNDEF	UNDEF	3.2538	171.2196	102.7317	3	3	3	UNDEF	12.1876	2
49.15	3.1209	0.062	2.0949	17.847	2.0911	0.4515	0.6712	3.4351	1.6434	1.026	977.355	525.855	2.4578	0.6687	4.6739	2.5215	UNDEF	UNDEF	3.236	178.6287	107.1772	3	3	3	UNDEF	12.3822	2
49.16	3.1817	0.0644	2.0285	17.8281	2.1669	0.4516	0.6376	3.486	1.5769	1.1532	977.545	525.945	2.5084	0.6286	4.7694	2.5679	UNDEF	UNDEF	3.2324	183.6796	110.2077	3	3	3	UNDEF	12.5901	2
49.17	3.2344	0.0658	1.9853	17.8156	2.2092	0.4517	0.6138	3.5322	1.5336	1.2491	977.735	526.035	2.5545	0.6004	4.8561	2.5748	UNDEF	UNDEF	3.2262	188.0554	112.8332	3	3	3	UNDEF	12.7412	2
49.18	3.1858	0.0682	1.8216	17.7967	2.2894	0.4518	0.5718	3.459	1.3698	1.3642	977.925	526.125	2.4811	0.5521	4.7158	2.7486	UNDEF	UNDEF	3.2516	183.9896	110.3937	3	3	3	UNDEF	12.7859	2
49.19	3.0845	0.0695	1.4665	17.7411	2.3381	0.4519	0.4754	3.3045	1.0146	1.618	978.115	526.215	2.3264	0.4361	4.4209	2.9894	UNDEF	UNDEF	3.2944	175.5321	105.3192	3	3	3	UNDEF	12.7849	2
49.2	2.9183	0.0725	1.4111	17.8408	2.4499	0.452	0.4835	3.13	0.9591	1.5072	978.305	526.305	2.1517	0.4457	4.0882	3.3697	UNDEF	UNDEF	3.3504	161.6662	96.9997	3	3	3	UNDEF	12.6381	2
49.21	2.8818	0.0744	1.2402	17.8092	2.5361	0.4521	0.4304	3.0678	0.7881	1.6416	978.495	526.395	2.0893	0.3772	3.9691	3.5601	UNDEF	UNDEF	3.3738	158.6087	95.1652	3	3	3	UNDEF	12.7186	2
49.22	2.8372	0.0755	1.2168	17.7967	2.6031	0.4522	0.4289	3.0197	0.7646	1.6204	978.685	526.485	2.041	0.3746	3.8767	3.6969	UNDEF	UNDEF	3.3911	154.8762	92.9257	3	3	3	UNDEF	12.7011	2
49.23	2.7886	0.0759	1.2058	17.803	2.6536	0.4523	0.4324	2.9695	0.7535	1.5828	978.875	526.575	1.9906	0.3785	3.7803	3.8109	UNDEF	UNDEF	3.4074	150.8104	90.4862	3	3	3	UNDEF	12.6537	2
49.24	2.7602	0.0759	1.2055	17.8092	2.695	0.4524	0.4368	2.941	0.7531	1.5547	979.065	526.665	1.962	0.3839	3.7253	3.8664	UNDEF	UNDEF	3.4161	148.4279	89.0567	3	3	3	UNDEF	12.6171	2
49.25	2.7318	0.0759	1.2057	17.8156	2.7341	0.4525	0.4413	2.9126	0.7532	1.5261	979.255	526.755	1.9334	0.3896	3.6704	3.9234	UNDEF	UNDEF	3.4249	146.0454	87.6272	3	3	3	UNDEF	12.5812	2
49.26	2.7156	0.0758	1.2058	17.8344	2.7665	0.4526	0.444	2.8965	0.7532	1.5098	979.445	526.845	1.917	0.3929	3.6387	3.9565	UNDEF	UNDEF	3.43	144.4796	86.8077	3	3	3	UNDEF	12.5614	2
49.27	2.6873	0.0758	1.2061	17.8595	2.7852	0.4527	0.4488	2.8682	0.7534	1.4812	979.635	526.935	1.8886	0.3989	3.5841	4.0138	UNDEF	UNDEF	3.4389	142.3054	85.3832	3	3	3	UNDEF	12.5255	2
49.28	2.6751	0.0756	1.2142	17.8281	2.7968	0.4528	0.4539	2.8572	0.7614	1.4609	979.825	527.025	1.8774	0.4056	3.5623	4.0276	UNDEF	UNDEF	3.442	141.2729	84.7637	3	3	3	UNDEF	12.5014	2
49.29	2.6629	0.0752	1.2217	17.934	2.7988	0.4529	0.4588	2.8462	0.7688	1.4412	980.015	527.115	1.8661	0.412	3.5403	4.0309	UNDEF	UNDEF	3.4444	140.2404	84.1442	3	3	3	UNDEF	12.4709	1.6667
49.3	2.6629	0.0743	1.238	17.8156	2.777	0.453	0.4649	2.8486	0.785	1.4249	980.205	527.205	1.8684	0.4201	3.544	3.9763	UNDEF	UNDEF	3.4409	140.2246	84.1347	3	3	3	UNDEF	12.433	2
49.31	2.6609	0.0734	1.2437	17.9089	2.7532	0.4531	0.4674	2.8475	0.7906	1.4172	980.395	527.295	1.8671	0.4234	3.5408	3.9293	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.6184	0.055	1.3003	17.8407	2.0982	0.454	0.4966	2.8134	0.8463	1.3181	982.105	528.105	1.8313	0.4621	3.4678	3.0007	UNDEF	UNDEF	3.386	136.3579	81.8147	3	3	3	UNDEF	11.6726	2
49.41	2.6102	0.0544	1.3119	17.9529	2.0797	0.4541	0.5026	2.807	0.8578	1.2983	982.295	528.195	1.8247	0.4701	3.4546	2.9822	UNDEF	UNDEF	3.3861	135.6587	81.3952	3	3	3	UNDEF	11.6368	2
49.42	2.6093	0.0539	1.3167	17.978	2.0603	0.4542	0.5046	2.8068	0.8625	1.2926	982.485	528.285	1.8243	0.4728	3.4532	2.954	UNDEF	UNDEF	3.3842	135.5648	81.3389	3	3	3	UNDEF	11.6143	2
49.43	2.6092	0.0538	1.3191	17.9717	2.0569	0.4543	0.5056	2.8071	0.8648	1.2901	982.675	528.375	1.8244	0.474	3.4529	2.9475	UNDEF	UNDEF	3.3838	135.5456	81.3273	3	3	3	UNDEF	11.61	2
49.44	2.6094	0.0537	1.3266	17.9403	2.0562	0.4544	0.5084	2.8084	0.8722	1.2828	982.865	528.465	1.8255	0.4778	3.4543	2.9437	UNDEF	UNDEF	3.3833	135.5414	81.3249	3	3	3	UNDEF	11.6064	2
49.45	2.6095	0.0537	1.3397	17.8963	2.0555	0.4545	0.5134	2.8105	0.8852	1.2698	983.055	528.555	1.8274	0.4844	3.4574	2.9384	UNDEF	UNDEF	3.3826	135.5373	81.3224	3	3	3	UNDEF	11.6002	2
49.46	2.6102	0.0537	1.3468	17.8785	2.0565	0.4546	0.516	2.8122	0.8922	1.2634	983.245	528.645	1.829	0.4878	3.4597	2.9361	UNDEF	UNDEF	3.3822	135.5796	81.3477	3	3	3	UNDEF	11.5992	2
49.47	2.6143	0.0537	1.3545	17.9091	2.0555	0.4547	0.5181	2.8175	0.8998	1.2598	983.435	528.735	1.834	0.4906	3.4687	2.9258	UNDEF	UNDEF	3.3804	135.9054	81.5432	3	3	3	UNDEF	11.6008	2
49.48	2.6184	0.0536	1.3595	17.9278	2.0539	0.4548	0.5192	2.8223	0.9047	1.2589	983.625	528.825	1.8387	0.492	3.477	2.9161	UNDEF	UNDEF	3.3788	136.2312	81.7387	3	3	3	UNDEF	11.6037	1.6667
49.49	2.6102	0.0536	1.3608	17.9027	2.0536	0.4549	0.5213	2.8143	0.9059	1.2494	983.815	528.915	1.8305	0.4949	3.4609	2.9292	UNDEF	UNDEF	3.3815	135.5321	81.3192	3	3	3	UNDEF	11.5931	2
49.5	2.6093	0.0534	1.3701	17.978	2.043	0.455	0.5251	2.8148	0.9151	1.2392	984.005	529.005	1.8308	0.4998	3.4608	2.9142	UNDEF	UNDEF	3.3804	135.4382	81.2629	3	3	3	UNDEF	11.5785	2
49.51	2.6092	0.0525	1.3728	17.9593	2.0118	0.4551	0.5261	2.8151	0.9177	1.2364	984.195	529.095	1.8309	0.5012	3.4605	2.87	UNDEF	UNDEF	3.3772	135.4189	81.2513	3	3	3	UNDEF	11.5473	2
49.52	2.6094	0.0528	1.3738	17.978	2.0215	0.4552	0.5265	2.8154	0.9186	1.2356	984.385	529.185	1.831	0.5017	3.4601	2.8844	UNDEF	UNDEF	3.3783	135.4148	81.2489	3	3	3	UNDEF	11.5586	2
49.53	2.6095	0.0525	1.3802	17.9091	2.0106	0.4553	0.5289	2.8165	0.9249	1.2293	984.575	529.275	1.832	0.5049	3.4613	2.8681	UNDEF	UNDEF	3.3769	135.4107	81.2464	3	3	3	UNDEF	11.5464	2
49.54	2.6102	0.0525	1.3996	17.8849	2.0091	0.4554	0.5362	2.8201	0.9442	1.2106	984.765	529.365	1.8354	0.5144	3.4671	2.8617	UNDEF	UNDEF	3.3758	135.4529	81.2717	3	3	3	UNDEF	11.5389	2
49.55	2.6143	0.0525	1.4051	17.9091	2.0086	0.4555	0.5375	2.8251	0.9496	1.2092	984.955	529.455	1.8401	0.5161	3.4755	2.8543	UNDEF	UNDEF	3.3743	135.7787	81.4672	3	3	3	UNDEF	11.5432	2
49.56	2.6143	0.0525	1.4122	17.9657	2.0075	0.4556	0.5402	2.8261	0.9566	1.2021	985.145	529.545	1.841	0.5196	3.4765	2.853	UNDEF	UNDEF	3.3741	135.7629	81.4577	3	3	3	UNDEF	11.5413	2
49.57	2.6163	0.0525	1.4291	17.9593	2.0061	0.4557	0.5462	2.8307	0.9734	1.1872	985.335	529.635	1.8454	0.5275	3.4842	2.8464	UNDEF	UNDEF	3.3728	135.9179	81.5507	3	3	3	UNDEF	11.5377	2
49.58	2.6184	0.0527	1.4333	18.0337	2.0085	0.4558	0.5474	2.8334	0.9775	1.1851	985.525	529.725	1.8479	0.529	3.4884	2.8495	UNDEF	UNDEF	3.3726	136.0729	81.6437	3	3	3	UNDEF	11.5448	2
49.59	2.6184	0.0528	1.4403	17.8913	2.0107	0.4559	0.5501	2.8344	0.9844	1.1781	985.715	529.815	1.8487	0.5325	3.4894	2.855	UNDEF	UNDEF	3.3729	136.0571	81.6342	3	3	3	UNDEF	11.5477	2
49.6	2.6265	0.0529	1.4476	17.9278	2.0128	0.456	0.5512	2.8436	0.9916	1.1789	985.905	529.905	1.8577	0.5338	3.5058	2.8482	UNDEF	UNDEF	3.3706	136.7162	82.0297	3	3	3	UNDEF	11.5619	2
49.61	2.6265	0.053	1.4543	17.9406	2.0144	0.4561	0.5537	2.8446	0.9982	1.1722	986.095	529.995	1.8585	0.5371	3.5067	2.8539	UNDEF	UNDEF	3.371	136.7004	82.0202	3	3	3	UNDEF	11.565	2
49.62	2.6305	0.0531	1.4575	18.0588	2.0135	0.4562	0.5541	2.8492	1.0013	1.173	986.285	530.085	1.8629	0.5375	3.5143	2.8505	UNDEF	UNDEF	3.3699	137.0221	82.2132	3	3	3	UNDEF	11.5727	2
49.63	2.6346	0.0531	1.4623	17.947	2.0111	0.4563	0.555	2.8539	1.006	1.1723	986.475	530.175	1.8675	0.5387	3.5224	2.8448	UNDEF	UNDEF	3.3686	137.3437	82.4062	3	3	3	UNDEF	11.5784	2
49.64	2.6508	0.0531	1.4722	17.9786	2.0077	0.4564	0.5554	2.8716	1.0158	1.1786	986.665	530.265	1.885	0.5389	3.5548	2.8185	UNDEF	UNDEF	3.3631	138.6779	83.2067	3	3	3	UNDEF	11.5982	1.6667
49.65	2.6548	0.053	1.4886	17.9844	1.9975	0.4565	0.5607	2.8781	1.0321	1.1662	986.865	530.365	1.8912	0.5457	3.5659	2.8001	UNDEF	UNDEF	3.3605	138.9946	83.3967	3	3	3	UNDEF	11.5914	2
49.66	2.6589	0.0528	1.4964	17.9091	1.9843	0.4566	0.5628	2.8834	1.0398	1.1625	987.065	530.465	1.8963	0.5483	3.5748	2.7836	UNDEF	UNDEF	3.3583	139.3196	83.5917	3	3	3	UNDEF	11.5886	2
49.67	2.667	0.0521	1.5028	17.9593	1.9472	0.4567	0.5635	2.8924	1.0461	1.1642	987.265	530.565	1.9052	0.5491	3.5908	2.7322	UNDEF	UNDEF	3.3526	139.9779	83.9867	3	3	3	UNDEF	11.5709	2
49.68	2.667	0.0518	1.5125	17.9721	1.9238	0.4568	0.5671	2.8939	1.0557	1.1545	987.465	530.665	1.9064	0.5538	3.5925	2.7183	UNDEF	UNDEF	3.3514	139.9612	83.9767	3	3	3	UNDEF	11.5591	2
49.69	2.671	0.0519	1.5201	18.0465	1.9079	0.4569	0.5691	2.8991	1.0632	1.1509	987.665	530.765	1.9114	0.5562	3.6012	2.7135	UNDEF	UNDEF	3.3501	140.2821	84.1692	3	3	3	UNDEF	11.5647	2
49.7	2.6751	0.0519	1.5312	17.9406	1.8861	0.457	0.5724	2.9048	1.0742	1.1439	987.865	530.865	1.9169	0.5604	3.6109	2.7079	UNDEF	UNDEF	3.3486	140.6029	84.3617	3	3	3	UNDEF	11.5687	2
49.71	2.6832	0.0521	1.5424	17.9657	1.8671	0.4571	0.5748	2.9146	1.0853	1.1408	988.065	530.965	1.9265	0.5634	3.6283	2.7029	UNDEF	UNDEF	3.3464	141.2612	84.7567	3	3	3	UNDEF	11.5833	2
49.72	2.7359	0.053	1.5831	17.9657	1.8775	0.4572	0.5786	2.9734	1.1259	1.1528	988.265	531.065	1.9851	0.5672	3.738	2.6675	UNDEF	UNDEF	3.3323	145.6362	87.3817	3	3	3	UNDEF	11.6797	2
49.73	2.7967	0.0548	1.6312	17.9721	1.9304	0.4573	0.5833	3.0414	1.1739	1.1655	988.465	531.165	2.0529	0.5718	3.8649	2.6691	UNDEF	UNDEF	3.3199	150.6862	90.4117	3	3	3	UNDEF	11.8229	2
49.74	2.894	0.0538	1.6703	17.9721	1.8867	0.4574	0.5772	3.1445	1.2129	1.2237	988.665	531.265	2.1559	0.5626	4.058	2.4934	UNDEF	UNDEF	3.2868	158.7779	95.2667	3	3	3	UNDEF	11.9266	2
49.75	2.9507	0.0559	1.6918	17.9786	1.9574	0.4575	0.5734	3.2045	1.2343	1.2589	988.865	531.365	2.2156	0.5571	4.1696	2.5242	UNDEF	UNDEF	3.2792	163.4862	98.0917	3	3	3	UNDEF	12.0901	2
49.76	3.0723	0.0575	1.7249	17.9972	2.0081	0.4576	0.5614	3.331	1.2673	1.3474	989.055	531.455	2.342	0.5411	4.4067	2.4563	UNDEF	UNDEF	3.2525	173.6037	104.1622	3	3	3	UNDEF	12.3387	2
49.77	3.1291	0.0575	1.7847	18.0036	2.0021	0.4577	0.5704	3.3968	1.327	1.3444	989.245	531.545	2.4076	0.5512	4.5294	2.3883	UNDEF	UNDEF	3.2361	178.3212	106.9927	3	3	3	UNDEF	12.4157	2
49.78	3.0642	0.058	1.72	18.0343	2.0158	0.4578	0.5613	3.3222	1.2622	1.3442	989.435	531.635	2.3328	0.5411	4.3879	2.4875	UNDEF	UNDEF	3.2568	172.8971	103.7382	3	3	3	UNDEF	12.3458	2
49.79	2.894	0.0599	1.2155	17.9786	2.0788	0.4579	0.42	3.0763	0.7576	1.6785	989.625	531.725	2.0867	0.3631	3.9244	2.8705	UNDEF	UNDEF	3.3299	158.6979	95.2187	3	3	3	UNDEF	12.331	1.6667
49.8	2.8048	0.0601	1.0858	17.947	2.0886	0.458	0.3871	2.9677	0.6278	1.719	989.815	531.815	1.9779	0.3174	3.7191	3.0411	UNDEF	UNDEF	3.3627	151.2487	90.7492	3	3	3	UNDEF	12.2678	2
49.81	2.7724	0.0601	1.0224	18.0957	2.0945	0.4581	0.3688	2.9258	0.5643	1.75	990.005	531.905	1.9358	0.2915	3.6393	3.1069	UNDEF	UNDEF	3.3755	148.5329	89.1197	3	3	3	UNDEF	12.2532	2
49.82	2.7684	0.0604	1.0103	18.0652	2.1125	0.4582	0.3649	2.92	0.5521	1.7582	990.195	531.995	1.9298	0.2861	3.6274	3.1301	UNDEF	UNDEF	3.3784	148.1862	88.9117	3	3	3	UNDEF	12.2643	2
49.83	2.7694	0.0607	1.0062	18.0278	2.1373	0.4583	0.3633	2.9203	0.5479	1.7632	990.385	532.085	1.9299	0.2839	3.6271	3.1434	UNDEF	UNDEF	3.3794	148.251	88.9506	3	3	3	UNDEF	12.2783	2
49.84	2.7704	0.0617	1.0119	18.0036	2.1938	0.4584	0.3653	2.9222	0.5535	1.7584	990.575	532.175	1.9316	0.2866	3.6296	3.1954	UNDEF	UNDEF	3.3827	148.3157	88.9894	3	3	3	UNDEF	12.3166	2
49.85	2.7724	0.0652	1.0177	18.0401	2.3328	0.4585	0.3671	2.925	0.5592	1.7547	990.765	532.265	1.9343	0.2891	3.634	3.3702	UNDEF	UNDEF	3.3941	148.4667	89.08	3	3	3	UNDEF	12.442	2
49.86	2.7764	0.0665	1.0392	18.0593	2.3851	0.4586	0.3743	2.9323	0.5806	1.7372	990.955	532.355	1.9413	0.2991	3.6467	3.4263	UNDEF	UNDEF	3.3965	148.7871	89.2722	3	3	3	UNDEF	12.485	2
49.87	2.7845	0.0668	1.0593	17.9657	2.3923	0.4587	0.3804	2.9434	0.6006	1.7252	991.145	532.445	1.9522	0.3076	3.6666	3.4197	UNDEF	UNDEF	3.3941	149.4462	89.6677	3	3	3	UNDEF	12.4959	2
49.88	2.7926	0.0669	1.0847	17.9786	2.3925	0.4588	0.3884	2.9553	0.6259	1.7079	991.335	532.535	1.964	0.3187	3.688	3.4053	UNDEF	UNDEF	3.391	150.1054	90.0632	3	3	3	UNDEF	12.5	2
49.89	2.8007	0.0669	1.0963	18.0716	2.3885	0.4589	0.3914	2.9651	0.6374	1.7044	991.525	532.625	1.9736	0.323	3.7055	3.3902	UNDEF	UNDEF	3.3882	150.7646	90.4587	3	3	3	UNDEF	12.5078	2
49.9	2.8048	0.0664	1.11	18.0278	2.3623	0.459	0.3958	2.9713	0.651	1.6948	991.715	532.715	1.9796	0.3289	3.716	3.3532	UNDEF	UNDEF	3.3847	151.0904	90.6542	3	3	3	UNDEF	12.4898	2
49.91	2.817	0.0658	1.124	18.0465	2.3325	0.4591	0.399	2.9856	0.6649	1.693	991.905	532.805	1.9937	0.3335	3.7419	3.3029	UNDEF	UNDEF	3.3787	152.0912	91.2547	3	3	3	UNDEF	12.4829	2
49.92	2.821	0.0636	1.1504	18.1021	2.2413	0.4592	0.4078	2.9936	0.6912	1.6706	992.095	532.895	2.0015	0.3453	3.7558	3.18	UNDEF	UNDEF	3.3689	152.4087	91.4452	3	3	3	UNDEF	12.4007	2
49.93	2.8291	0.0636	1.1676	18.0593	2.226	0.4593	0.4127	3.0042	0.7083	1.6615	992.285	532.985	2.012	0.352	3.7749	3.1615	UNDEF	UNDEF	3.3657	153.0679	91.8407	3	3	3	UNDEF	12.4043	2
49.94	2.8332	0.0638	1.1848	18.0036	2.2195	0.4594	0.4182	3.0109	0.7254	1.6484	992.475	533.075	2.0184	0.3594	3.7864	3.163	UNDEF	UNDEF	3.3647	153.3937	92.0362	3	3	3	UNDEF	12.4119	1.6667
49.95	2.8453	0.0641	1.2035	18.1086	2.2128	0.4595	0.423	3.0258	0.744	1.6418	992.665	533.165	2.0332	0.3659	3.8134	3.1517	UNDEF	UNDEF	3.3612	154.3862	92.6317	3	3	3	UNDEF	12.4303	2
49.96	2.8818	0.0646	1.249	18.0593	2.2168	0.4596	0.4334	3.0691	0.7894	1.6328	992.855	533.255	2.0763	0.3802	3.8936	3.1097	UNDEF	UNDEF	3.3505	157.4121	94.4472	3	3	3	UNDEF	12.4814	2
49.97	2.9426	0.0651	1.284	18.0408	2.2279	0.4597	0.4363	3.1352	0.8243	1.6586	993.045	533.345	2.1422	0.3848	4.0165	3.039	UNDEF	UNDEF	3.3338	162.4629	97.4777	3	3	3	UNDEF	12.5766	2
49.98	2.9872	0.0656	1.3119	18.0844	2.24	0.4598	0.4392	3.184	0.8521	1.6753	993.235	533.435	2.1907	0.389	4.1069	2.9963	UNDEF	UNDEF	3.3223	166.1637	99.6982	3	3	3	UNDEF	12.6528	2
49.99	3.0075	0.067	1.3269	18.0408	2.2802	0.4599	0.4412	3.2065	0.867	1.6806	993.425	533.525	2.2131	0.3918	4.1481	3.0271	UNDEF	UNDEF	3.3209	167.8396	100.7037	3	3	3	UNDEF	12.7243	2
50	3.0318	0.0691	1.3455	18.104	2.3491	0.46	0.4438	3.2336	0.8855	1.6863	993.615	533.615	2.24	0.3953	4.1978	3.0866	UNDEF	UNDEF	3.3208	169.8487	101.9092	3	3	3	UNDEF	12.8261	2
50.01	3.0439	0.07	1.3435	18.0408	2.3737	0.4601	0.4414	3.2454	0.8834	1.7004	993.805	533.705	2.2516	0.3923	4.2188	3.1067	UNDEF	UNDEF	3.3204	170.8412	102.5047	3	3	3	UNDEF	12.8732	2
50.02	3.0196	0.071	1.3261	18.0408	2.4086	0.4602	0.4392	3.2185	0.8659	1.6935	993.995	533.795	2.2245	0.3893	4.1674	3.1928	UNDEF	UNDEF	3.3311	168.8004	101.2802	3	3	3	UNDEF	12.8781	2
50.03	2.9264	0.0714	1.2767	18.1532	2.4234	0.4603	0.4363	3.1179	0.8164	1.6497	994.185	533.885	2.1237	0.3844	3.9779	3.3632	UNDEF	UNDEF	3.3601	161.0179	96.6107	3	3	3	UNDEF	12.7725	2
50.04	2.9264	0.0718	1.231	18.1021	2.4422	0.4604	0.4206	3.111	0.7706	1.6954	994.375	533.975	2.1167	0.364	3.964	3.3933	UNDEF	UNDEF	3.3634	161.0021	96.6012	3	3	3	UNDEF	12.8066	2
50.05	2.9183	0.0722	1.2262	18.1021	2.462	0.4605	0.4202	3.1022	0.7657	1.6921	994.565	534.065	2.1077	0.3633	3.9464	3.4242	UNDEF	UNDEF	3.3671	160.3112	96.1867	3	3	3	UNDEF	12.8094	2
50.06	2.898	0.0725	1.2251	18.0844	2.4837	0.4606	0.4228	3.0818	0.7645	1.6729	994.755	534.155	2.087	0.3663	3.9071	3.4745	UNDEF	UNDEF	3.3741	158.6037	95.1622	3	3	3	UNDEF	12.7931	2
50.07	2.8818	0.0788	1.2247	18.0343	2.7118	0.4607	0.425	3.0655	0.764	1.6571	994.945	534.245	2.0706	0.369	3.8757	3.8057	UNDEF	UNDEF	3.3979	157.2379	94.3427	3	3	3	UNDEF	12.9733	1.6667
50.08	2.8696	0.0812	1.2273	18.0844	2.8082	0.4608	0.4277	3.0537	0.7665	1.6423	995.135	534.335	2.0586	0.3723	3.8526	3.9438	UNDEF	UNDEF	3.4083	156.2054	93.7232	3	3	3	UNDEF	13.0314	2
50.09	2.8615	0.0815	1.2299	18.1466	2.8301	0.4609	0.4298	3.046	0.769	1.6316	995.325	534.425	2.0507	0.375	3.8371	3.9728	UNDEF	UNDEF	3.4115	155.5146	93.3087	3	3	3	UNDEF	13.0292	2
50.1	2.8615	0.0814	1.2417	18.1717	2.8339	0.461	0.4339	3.0478	0.7807	1.6198	995.515	534.515	2.0522	0.3804	3.8394	3.9687	UNDEF	UNDEF	3.411	155.4987	93.2992	3	3	3	UNDEF	13.0242	2
50.11	2.8615	0.0814	1.2563	18.115	2.8378	0.4611	0.439	3.0499	0.7952	1.6052	995.705	534.605	2.0542	0.3871	3.8425	3.9637	UNDEF	UNDEF	3.4104	155.4829	93.2897	3	3	3	UNDEF	13.0178	2
50.12	2.854	0.0813	1.399	18.1774	2.8376	0.4612	0.4902	3.0638	0.9378	1.455	995.895	534.695	2.0679	0.4535	3.8675	3.9315	UNDEF	UNDEF	3.4061	154.841	92.9046	3	3	3	UNDEF	12.9372	1.25
50.13	2.8526	0.0806	1.5416	18.1401	2.8173	0.4613	0.5404	3.0838	1.0803	1.311	996.085	534.785	2.0878	0.5174	3.9039	3.8625	UNDEF	UNDEF	3.3986	154.7096	92.8257	3	3	3	UNDEF	12.8498	1.25
50.14	2.852	0.0793	1.6395	18.115	2.7726	0.4614	0.5749	3.0979	1.1781	1.2125	996.275	534.875	2.1017	0.5606	3.9293	3.774	UNDEF	UNDEF	3.3909	154.6445	92.7867	3	3	3	UNDEF	12.765	1.4286
50.15	2.8588	0.0767	1.6628	18.1216	2.6823	0.4615	0.5816	3.1082	1.2013	1.196	996.465	534.965	2.1118	0.5689	3.9475	3.6304	UNDEF	UNDEF	3.3803	155.1949	93.117	3	3	3	UNDEF	12.6842	1.6667
50.16	2.8656	0.0716	1.694	18.104	2.5068	0.4616	0.5912	3.1197	1.2324	1.1716	996.655	535.055	2.123	0.5805	3.9679	3.3723	UNDEF	UNDEF	3.3616	155.7454	93.4472	3	3	3	UNDEF	12.5226	1.4286
50.17	2.8656	0.0713	1.703	18.115	2.497	0.4617	0.5943	3.121	1.2413	1.1626	996.845	535.145	2.1242	0.5844	3.9694	3.3546	UNDEF	UNDEF	3.3603	155.7296	93.4377	3	3	3	UNDEF	12.5092	1.6667
50.18	2.8636	0.0712	1.7055	18.0658	2.4986	0.4618	0.5956	3.1194	1.2437	1.158	997.035	535.235	2.1223	0.586	3.9652	3.3571	UNDEF	UNDEF	3.3608	155.5429	93.3257	3	3	3	UNDEF	12.5059	1.6667
50.19	2.8615	0.0712	1.7026	18.0909	2.5001	0.4619	0.595	3.1169	1.2407	1.1589	997.225	535.325	2.1197	0.5853	3.9596	3.3613	UNDEF	UNDEF	3.3616	155.3562	93.2137	3	3	3	UNDEF	12.5051	1.4286
50.2	2.8615	0.0712	1.6998	18.115	2.5014	0.462	0.594	3.1165	1.2378	1.1617	997.415	535.415	2.1191	0.5841	3.9578	3.3622	UNDEF	UNDEF	3.3619	155.3404	93.2042	3	3	3	UNDEF	12.5075	1.6667
50.21	2.8372	0.0713	1.6965	18.1401	2.5038	0.4621	0.5987	3.092	1.2104	1.1387	997.605	535.505	2.0944	0.5904	3.911	3.4034	UNDEF	UNDEF	3.369	153.2996	91.9797	3	3	3	UNDEF	12.4734	1.6667
50.22	2.8326	0.0713	1.6979	18.1216	2.5065	0.4622	0.5994	3.0873	1.2357	1.1347	997.795	535.595	2.0895	0.5914	3.9014	3.4128	UNDEF	UNDEF	3.3706	152.9046	91.7427	3	3	3	UNDEF	12.469	1.6667
50.23	2.8322	0.0713	1.698	18.1281	2.5084	0.4623	0.5995	3.0869	1.2357	1.1343	997.985	535.685	2.0889	0.5915	3.8995	3.4138	UNDEF	UNDEF	3.3708	152.8527	91.7116	3	3	3	UNDEF	12.4695	1.4286
50.24	2.8322	0.0714	1.698	18.1848	2.5149	0.4624	0.5995	3.0869	1.2356	1.1342	998.175	535.775	2.0887	0.5916	3.8984	3.4206	UNDEF	UNDEF	3.3714	152.8326	91.6996	3	3	3	UNDEF	12.4749	1.4286
50.25	2.8322	0.0715	1.6983	18.0789	2.5187	0.4625	0.5996	3.0869	1.2358	1.1339	998.365	535.865	2.0886	0.5917	3.8976	3.424	UNDEF	UNDEF	3.3717	152.8193	91.6916	3	3	3	UNDEF	12.4781	1.6667
50.26	2.8322	0.0715	1.6992	18.1401	2.5208	0.4626	0.5999	3.0871	1.2366	1.1331	998.555	535.955

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.9183	0.0682	1.7907	18.1848	2.3496	0.4635	0.6136	3.1869	1.3272	1.1276	1000.265	536.765	2.1866	0.607	4.0737	3.1175	UNDEF	UNDEF	3.3342	159.8362	95.9017	3	3	3	UNDEF	12.4767	1.6667
50.36	2.9426	0.0682	1.7997	18.1532	2.3451	0.4636	0.6116	3.2126	1.3361	1.1429	1000.455	536.855	2.2121	0.604	4.1205	3.0817	UNDEF	UNDEF	3.3274	161.8454	97.1072	3	3	3	UNDEF	12.513	1.4286
50.37	2.9588	0.0682	1.8101	18.1597	2.3415	0.4637	0.6118	3.2303	1.3464	1.1487	1000.645	536.945	2.2297	0.6039	4.1525	3.0575	UNDEF	UNDEF	3.3227	163.1796	97.9077	3	3	3	UNDEF	12.5362	1.6667
50.38	2.975	0.0686	1.8189	18.1914	2.3535	0.4638	0.6114	3.2478	1.3551	1.1561	1000.835	537.035	2.247	0.6031	4.1841	3.0537	UNDEF	UNDEF	3.3196	164.5137	98.7082	3	3	3	UNDEF	12.5743	1.6667
50.39	2.9872	0.0686	1.8176	18.1663	2.3502	0.4639	0.6085	3.2598	1.3537	1.1696	1001.025	537.125	2.2588	0.5993	4.2054	3.0373	UNDEF	UNDEF	3.3165	165.5146	99.3087	3	3	3	UNDEF	12.5954	1.4286
50.4	2.9548	0.0689	1.7804	18.1597	2.3562	0.464	0.6025	3.2219	1.3164	1.1744	1001.215	537.215	2.2206	0.5928	4.1336	3.1014	UNDEF	UNDEF	3.3276	162.7987	97.6792	3	3	3	UNDEF	12.5672	1.4286
50.41	2.9142	0.0707	1.7429	18.2525	2.4181	0.4641	0.5981	3.1756	1.2788	1.1713	1001.405	537.305	2.1742	0.5882	4.0465	3.2539	UNDEF	UNDEF	3.3463	159.3996	95.6397	3	3	3	UNDEF	12.5792	1.6667
50.42	2.9102	0.0705	1.7104	18.1914	2.4095	0.4642	0.5877	3.1668	1.2462	1.1998	1001.595	537.395	2.1652	0.5756	4.029	3.254	UNDEF	UNDEF	3.3479	159.0504	95.4302	3	3	3	UNDEF	12.5782	1.4286
50.43	2.898	0.0712	1.7083	18.259	2.439	0.4643	0.5895	3.1543	1.244	1.1897	1001.785	537.485	2.1525	0.578	4.0047	3.3101	UNDEF	UNDEF	3.354	158.0179	94.8107	3	3	3	UNDEF	12.5867	1.6667
50.44	2.8941	0.0715	1.7075	18.2274	2.4518	0.4644	0.59	3.1502	1.2431	1.1867	1001.975	537.575	2.1483	0.5786	3.9962	3.3301	UNDEF	UNDEF	3.3561	157.6795	94.6077	3	3	3	UNDEF	12.5916	1.4286
50.45	2.8936	0.0717	1.7084	18.2099	2.4565	0.4645	0.5904	3.1499	1.2439	1.1853	1002.165	537.665	2.1477	0.5792	3.9946	3.3372	UNDEF	UNDEF	3.3568	157.6234	94.5741	3	3	3	UNDEF	12.596	1.6667
50.46	2.8938	0.0717	1.7093	18.2471	2.4383	0.4646	0.5907	3.1502	1.2447	1.1845	1002.355	537.755	2.1478	0.5795	3.9941	3.3386	UNDEF	UNDEF	3.3569	157.6205	94.5723	3	3	3	UNDEF	12.598	1.4286
50.47	2.894	0.0714	1.7156	18.1663	2.3824	0.4647	0.5928	3.1513	1.2509	1.1784	1002.545	537.845	2.1487	0.5822	3.9951	3.3208	UNDEF	UNDEF	3.3556	157.6175	94.5705	3	3	3	UNDEF	12.5855	1.4286
50.48	2.896	0.071	1.7239	18.2656	2.2613	0.4648	0.5953	3.1546	1.2591	1.1721	1002.735	537.935	2.1518	0.5851	4.0002	3.2997	UNDEF	UNDEF	3.3537	157.7721	94.6632	3	3	3	UNDEF	12.5751	1.6667
50.49	2.9061	0.0707	1.7322	18.2164	2.08	0.4649	0.5961	3.1659	1.2673	1.1739	1002.925	538.025	2.163	0.5859	4.0203	3.2678	UNDEF	UNDEF	3.3496	158.5979	95.1587	3	3	3	UNDEF	12.5782	1.4286
50.5	2.9142	0.0707	1.7622	18.2471	1.874	0.465	0.6047	3.1785	1.2972	1.152	1003.125	538.125	2.1754	0.5963	4.0426	3.2489	UNDEF	UNDEF	3.3463	159.2562	95.5537	3	3	3	UNDEF	12.5794	1.4286
50.51	2.975	0.0707	1.8022	18.2841	1.6877	0.4651	0.6058	3.2453	1.3371	1.1728	1003.325	538.225	2.242	0.5964	4.1656	3.1525	UNDEF	UNDEF	3.3284	164.3062	98.5837	3	3	3	UNDEF	12.6611	1.4286
50.52	3.2871	0.0707	1.9886	18.2405	1.5162	0.4652	0.605	3.5854	1.5234	1.2985	1003.525	538.325	2.5819	0.59	4.7961	2.7376	UNDEF	UNDEF	3.2444	190.2979	114.1787	3	3	3	UNDEF	13.1225	1.6667
50.53	3.66	0.0711	2.144	18.2047	1.3782	0.4653	0.5858	3.9816	1.6787	1.516	1003.725	538.425	2.9779	0.5637	5.5307	2.3875	UNDEF	UNDEF	3.1609	221.3562	132.8137	3	3	3	UNDEF	13.7633	1.4286
50.54	4.799	0.0719	2.2517	18.1238	1.2701	0.4654	0.4692	5.1368	1.7863	2.5473	1003.925	538.525	4.1328	0.4322	7.6744	1.7406	UNDEF	UNDEF	2.9691	316.2562	189.7537	3	3	3	UNDEF	15.9245	1.4286
50.55	6.2662	0.0811	2.1755	18.1479	1.3151	0.4655	0.3472	6.5925	1.71	4.0907	1004.125	538.625	5.5884	0.306	10.3753	1.4516	UNDEF	UNDEF	2.8163	438.5062	263.1037	4	3	4	UNDEF	19.0119	1.6667
50.56	7.7497	0.092	2.1508	18.1172	1.3812	0.4656	0.2775	8.0723	1.6852	5.5989	1004.325	538.725	7.068	0.2384	13.1199	1.3019	UNDEF	UNDEF	2.7043	562.1146	337.2687	4	4	4	UNDEF	22.1237	1.25
50.57	8.309	0.1158	1.5033	18.1796	1.6237	0.4657	0.1809	8.5345	1.0376	6.8057	1004.525	538.825	7.53	0.1378	13.9748	1.5384	UNDEF	UNDEF	2.7173	608.7062	365.2237	4	4	4	UNDEF	23.8843	1.4286
50.58	9.0548	0.1367	0.5978	18.1413	1.8114	0.4658	0.066	9.1445	0.132	8.457	1004.725	538.925	8.1397	0.0162	15.1037	1.6793	UNDEF	UNDEF	2.7086	670.8396	402.5037	4	5	4	UNDEF	25.9085	1.6667
50.59	9.3507	0.1438	0.4604	18.1479	1.8306	0.4659	0.0492	9.4198	-0.0055	8.8903	1004.925	539.025	8.4148	-0.0007	15.6112	1.7091	UNDEF	UNDEF	2.7006	695.4812	417.2887	4	5	4	UNDEF	26.6421	1.4286
50.6	9.4601	0.1422	0.323	18.2033	1.7567	0.466	0.0341	9.5085	-0.143	9.1371	1005.125	539.125	8.5034	-0.0168	15.7726	1.6724	UNDEF	UNDEF	2.6918	704.5812	422.7487	4	5	4	UNDEF	26.829	1.4286
50.61	9.4601	0.1457	0.3314	18.1663	1.783	0.4661	0.035	9.5098	-0.1347	9.1287	1005.325	539.225	8.5045	-0.0158	15.7717	1.7136	UNDEF	UNDEF	2.6975	704.5646	422.7387	4	5	4	UNDEF	26.9094	1.6667
50.62	9.3223	0.1498	0.3198	18.1914	1.8529	0.4662	0.0343	9.3703	-0.1464	9.0025	1005.525	539.325	8.3647	-0.0175	15.5097	1.7909	UNDEF	UNDEF	2.714	693.0646	415.8387	4	5	4	UNDEF	26.7492	1.25
50.63	9.0548	0.1546	0.3146	18.2722	1.969	0.4663	0.0347	9.102	-0.1517	8.7402	1005.725	539.425	8.0963	-0.0187	15.0091	1.9095	UNDEF	UNDEF	2.7411	670.7562	402.4537	4	5	4	UNDEF	26.3609	1.6667
50.64	8.3252	0.155	0.3094	18.3649	2.0599	0.4664	0.0372	8.3716	-0.157	8.0158	1005.915	539.515	7.3657	-0.0213	13.6524	2.1049	UNDEF	UNDEF	2.7987	609.9404	365.9642	4	5	4	UNDEF	25.0122	1.4286
50.65	7.32	0.1551	0.3316	18.3203	2.1821	0.4665	0.0453	7.3697	-0.1349	6.9884	1006.105	539.605	6.3636	-0.0212	11.7931	2.4375	UNDEF	UNDEF	2.8869	526.1579	315.6947	4	5	4	UNDEF	23.1249	1.4286
50.66	6.7648	0.1542	0.2376	18.3333	2.3192	0.4666	0.0351	6.8004	-0.229	6.5272	1006.295	539.695	5.7941	-0.0395	10.736	2.6609	UNDEF	UNDEF	2.942	479.8754	287.9252	3	4	4	UNDEF	22.081	1.6667
50.67	5.8163	0.1532	0.211	18.3584	2.4801	0.4667	0.0363	5.848	-0.2557	5.6053	1006.485	539.785	4.8415	-0.0528	8.9692	3.165	UNDEF	UNDEF	3.049	400.8179	240.4907	3	4	4	UNDEF	20.2939	1.4286
50.68	5.1151	0.1513	0.2175	18.4326	2.6502	0.4668	0.0425	5.1477	-0.2493	4.8976	1006.675	539.875	4.1411	-0.0602	7.6704	3.6546	UNDEF	UNDEF	3.1403	342.3687	205.4212	3	4	4	UNDEF	18.9644	1.4286
50.69	4.7179	0.1467	0.1563	18.4448	2.7923	0.4669	0.0331	4.7414	-0.3106	4.5616	1006.865	539.965	3.7345	-0.0832	6.9162	3.9285	UNDEF	UNDEF	3.1952	309.2529	185.5517	3	4	4	UNDEF	18.1744	1.6667
50.7	4.0815	0.1374	0.1378	18.4085	2.8471	0.467	0.0338	4.1022	-0.3292	3.9437	1007.055	540.055	3.0951	-0.1064	5.7311	4.438	UNDEF	UNDEF	3.2924	256.2037	153.7222	3	3	3	UNDEF	16.8924	1.4286
50.71	3.6235	0.1232	0.1287	18.3333	2.7597	0.4671	0.0355	3.6428	-0.3384	3.4948	1007.245	540.145	2.6356	-0.1284	4.8794	4.6741	UNDEF	UNDEF	3.3628	218.0212	130.8127	3	3	3	UNDEF	15.85	1.4286
50.72	3.3601	0.1284	0.1268	18.4577	3.0526	0.4672	0.0377	3.3791	-0.3404	3.2333	1007.445	540.245	2.3717	-0.1435	4.39	5.4156	UNDEF	UNDEF	3.4368	196.0546	117.6327	3	0	0	UNDEF	15.633	1.4286
50.73	3.3593	0.1189	0.1285	18.3584	2.9719	0.4673	0.0383	3.3786	-0.3388	3.2308	1007.635	540.335	2.371	-0.1429	4.388	5.0157	UNDEF	UNDEF	3.4182	195.9741	117.5845	3	0	0	UNDEF	15.3826	1.6667
50.74	3.3748	0.1148	0.1303	18.4391	2.9538	0.4674	0.0386	3.3944	-0.3371	3.2445	1007.825	540.425	2.3865	-0.1413	4.4161	4.8086	UNDEF	UNDEF	3.4056	197.2503	118.3502	3	0	0	UNDEF	15.2912	1.25
50.75	3.3903	0.103	0.1347	18.4708	2.6831	0.4675	0.0397	3.4105	-0.3328	3.2556	1008.015	540.515	2.4025	-0.1385	4.4449	4.2859	UNDEF	UNDEF	3.3756	198.5265	119.1159	3	3	3	UNDEF	14.9848	1.6667
50.76	3.4703	0.0995	0.1613	18.4216	2.5669	0.4676	0.0465	3.4945	-0.3063	3.3089	1008.205	540.605	2.4863	-0.1232	4.599	4.0005	UNDEF	UNDEF	3.3468	205.1723	123.1034	3	3	3	UNDEF	14.9861	1.4286
50.77	3.6357	0.096	0.1986	18.4391	2.3924	0.4677	0.0546	3.6655	-0.2691	3.4371	1008.395	540.695	2.6571	-0.1013	4.9142	3.6113	UNDEF	UNDEF	3.2985	218.9421	131.3652	3	3	3	UNDEF	15.1181	1.4286
50.78	3.9883	0.0914	0.2158	18.4281	2.1565	0.4678	0.0541	4.0207	-0.252	3.7725	1008.585	540.785	3.0121	-0.0836	5.5698	3.0338	UNDEF	UNDEF	3.2121	248.3096	148.9857	3	4	4	UNDEF	15.5518	1.6667
50.79	4.0856	0.0889	0.2363	18.4457	1.9798	0.4679	0.0578	4.1211	-0.2316	3.8493	1008.785	540.885	3.1123	-0.0744	5.754	2.8548	UNDEF	UNDEF	3.1862	256.4012	153.8407	3	4	4	UNDEF	15.6388	1.4286
50.8	4.3045	0.0863	0.26	18.3649	1.8401	0.468	0.0604	4.3435	-0.208	4.0444	1008.985	540.985	3.3345	-0.0624	6.1638	2.5886	UNDEF	UNDEF	3.1385	274.6262	164.7757	3	4	4	UNDEF	15.939	1.6667
50.81	4.499	0.0853	0.2906	18.415	1.7529	0.4681	0.0646	4.5426	-0.1775	4.2084	1009.185	541.085	3.5334	-0.0502	6.5302	2.4137	UNDEF	UNDEF	3.1013	290.8179	174.4907	3	4	4	UNDEF	16.2457	1.4286
50.82	5.2002	0.0827	0.3714	18.4391	1.659	0.4682	0.0714	5.2559	-0.0968	4.8288	1009.385	541.185	4.2465	-0.0228	7.8467	1.9481	UNDEF	UNDEF	2.9852	349.2346	209.5407	3	4	4	UNDEF	17.4272	1.4286
50.83	5.8487	0.0802	0.4208	18.3519	1.5868	0.4683	0.0719	5.9118	-0.0475	5.428	1009.585	541.285	4.9022	-0.0097	9.0566	1.6352	UNDEF	UNDEF	2.8932	403.2596	241.9557	4	4	4	UNDEF	18.5443	1.4286
50.84	6.5702	0.0798	0.6576	18.3584	1.5692	0.4684	0.1001	6.6688	0.1892	5.9126	1009.785	541.385	5.6591	0.0334	10.4529	1.4093	UNDEF	UNDEF	2.8072	463.3679	278.0207	4	4	4	UNDEF	19.8329	1.25
50.85	6.6148	0.0793	0.6232	18.3649	1.573	0.4685	0.0942	6.7083	0.1547	5.9916	1009.985	541.485	5.6983	0.0271	10.5235	1.3924	UNDEF	UNDEF	2.8021	467.0679	280.2407	4	4	4	UNDEF	19.9108	1.25
50.86	5.9987	0.0776	0.576	18.4085	1.5604	0.4686	0.096	6.0851	0.1074	5.4227	1010.185	541.585	5.0749	0.0212	9.3705	1.5283	UNDEF	UNDEF	2.8658	415.7096	249.4257	4	4	4	UNDEF	18.72	1.4286
50.87	5.6461	0.0726	0.4635	18.4262	1.4911	0.4687	0.0821	5.7156	-0.0052	5.1826	1010.385	541.685	4.7052	-0.0011	8.6863	1.5439	UNDEF	UNDEF	2.8967	386.3096	231.7857	4	4	4	UNDEF	17.9392	1.4286
50.88	4.9611	0.0721	0.409	18.4085	1.5167	0.4688	0.0824	5.0225	-0.0598	4.5521	1010.585	541.785	4.0119	-0.0149	7.4049	1.7981	UNDEF	UNDEF	2.9896	329.2096	197.5257	3	4	4	UNDEF	16.6716	1.4286
50.89	4.3207	0.0721	0.402	18.5079	1.5734	0.4689	0.093	4.381	-0.0669	3.9187	1010.785	541.885	3.3702	-0.0199	6.2194	2.1405	UNDEF	UNDEF	3.093	275.8262	165.4957	3	4	4	UNDEF	15.5156	1.4286
50.9	4.0329	0.0721	0.4187	18.5274	1.6534	0.469	0.1038	4.0957	-0.0503	3.6142	1010.985	541.985	3.0847	-0.0163	5.6915	2.3387	UNDEF	UNDEF	3.1456	251.8262	151.0957	3	4	4	UNDEF	15.0063	1.4286
50.91	3.4898	0.0722	0.4355	18.545	1.766	0.4691	0.1248	3.5551	-0.0336	3.0543	1011.185	542.085	2.5439	-0.0132	4.6929	2.8366	UNDEF	UNDEF	3.2604	206.5512	123.9307	3	3	3	UNDEF	14.0982	1.6667
50.92	3.1291	0.0723	0.4113	18.545	1.8995	0.4692	0.1314	3.1908	-0.0579	2.7178	1011.385	542.185	2.1794	-0.0266	4.0197	3.3167	UNDEF	UNDEF	3.353	176.4762	105.8857	3	3	3	UNDEF	13.5803	1.4286
50.93	3.0237	0.0724	0.3994	18.4893	2.0265	0.4693	0.1321	3.0836	-0.0699	2.6243	1011.575	542.275	2.072	-0.0338	3.821	3.4938	UNDEF	UNDEF	3.3836	167.6771	100.6062	3	3	3	UNDEF	13.4524	1.4286
50.94	2.9953	0.0724	0.3937	18.5024	2.152	0.4694	0.1314	3.0544	-0.0757	2.6016	1011.765	542.365	2.0426	-0.037	3.7661	3.5466	UNDEF	UNDEF	3.3924	165.2946	99.1767	3	3	3	UNDEF	13.4228	1.6667
50.95	2.975	0.0725	0.3949	18.4958	2.255	0.4695	0.1327	3.0342	-0.0746	2.5801	1011.955	542.455	2.0223	-0.0369	3.728	3.5833	UNDEF	UNDEF	3.3985	163.5871	98.1522	3	3	3	UNDEF	13.3995	1.4286
50.96	2.9669	0.0722	0.3961	18.5274	2.3223	0.4696	0.1335	3.0263	-0.0735	2.5708	1012.145	542.545	2.0142	-0.0365	3.7124	3.5861	UNDEF	UNDEF	3.4002	162.8962	97.7377	3	3	3	UNDEF	13.3822	1.4286
50.97	2.9661	0.072	0.4006	18.5385	2.3764	0.4697	0.135	3.0262	-0.0691	2.5655	1012.335	542.635	2.0138	-0.0343	3.7112	3.575	UNDEF	UNDEF	3.3996	162.813	97.6878	3	3	3	UNDEF	13.372	1.6667
50.98	2.9661	0.0707	0.4063	18.5832	2.3634	0.4698	0.137	3.0271	-0.0635	2.5598	1012.525	542.725	2.0145	-0.0315	3.7119	3.5081	UNDEF	UNDEF	3.3953	162.8003	97.6802	3	3	3	UNDEF	13.3241	1.4286
50.99	2.9662	0.0693	0.4185	18.6333	2.3289	0.4699	0.1411	3.0289	-0.0514	2.5477	1012.715	542.815	2.0162	-0.0255	3.7144	3.4392	UNDEF	UNDEF	3.3905	162.7877	97.6726	3	3	3	UNDEF	13.2723	1.4286
51	2.969	0.0677	0.4365	18.5144	2.2791	0.47	0.147	3.0345	-0.0335	2.5325	1012.905	542.905	2.0216	-0.0166	3.7237	3.351	UNDEF	UNDEF	3.3838	163.0118	97.8071	3	3	3	UNDEF	13.2113	1.6667
51.01	2.975	0.0671	0.452	18.4958	2.2592	0.4701	0.1519	3.0428	-0.0181	2.523	1013.095	542.995	2.0297	-0.0089	3.738	3.3052	UNDEF	UNDEF	3.3793	163.4921	98.0952	3	3	3	UNDEF	13.1889	1.4286
51.02	2.9791	0.0664	0.4585	18.5766	2.2391	0.4702	0.1539	3.0479	-0.0117	2.5206	1013.285	543.085	2.0346	-0.0057	3.7464	3.2648	UNDEF	UNDEF	3.3757	163.8179	98.2907	3	3	3	UNDEF	13.1685	1.4286
51.03	2.9831	0.0664	0.4715	18.5515	2.241	0.4703	0.158	3.0538	0.0012	2.5116	1013.475	543.175	2.0403	0.0006	3.7563	3.2557	UNDEF	UNDEF	3.3741	164.1354	98.4812	3	3	3	UNDEF	13.1688	1.6667
51.04	2.9791	0.0635	0.4825	18.5701	2.1443	0.4704	0.162	3.0515	0.0121	2.4966	1013.665	543.265	2.0378	0.0059	3.751	3.1161	UNDEF	UNDEF	3.3649	163.7862	98.2717	3	3	3	UNDEF	13.0531	1.4286
51.05	2.9629	0.0622	0.4855	18.5209	2.1032	0.4705	0.1639	3.0357	0.015	2.4774	1013.855	543.355	2.0219	0.0074	3.7211	3.0767	UNDEF	UNDEF	3.3651	162.4204	97.4522	3	3	3	UNDEF	12.9841	1.4286
51.06	2.9588	0.0622	0.4983	18.4708	2.1054	0.4706	0.1684	3.0335	0.0277	2.4605	1014.045	543.445	2.0195	0.0137	3.7161	3.0786	UNDEF	UNDEF	3.3657	162.0629	97.2377	3	3	3	UNDEF	12.9728	1.4286
51.07	2.9548	0.0624	0.5082	18.5385	2.1161	0.4707	0.172	3.031	0.0375	2.4466	1014.235	543.535	2.0168	0.0186	3.7105	3.0921	UNDEF	UNDEF	3.3672	161.7137	97.0282	3	3	3	UNDEF	12.9713	1.4286
51.08	2.9386	0.0625	0.5109	18.6082	2.1275	0.4708	0.1739	3.0152	0.0401	2.4277	1014.425	543.625	2.0008	0.0201	3.6805	3.1262	UNDEF	UNDEF	3.3727	160.3479	96.2087	3	3	3	UNDEF	12.9576	1.6667
51.09	2.9345	0.0653	0.5216	18.6017	2.2259	0.4709	0.1778	3.0127	0.0507	2.4129	1014.615	543.715	1.9981	0.0254	3.675	3.266	UNDEF	UNDEF	3.383	159.9904	95.9942	3	3	3	UNDEF	13.0487	1.4286
51.1	2.9304	0.0694	0.5309	18.5515	2.3758	0.471	0.1812	3.01	0.0599	2.3995	1014.805	543.805	1.9952	0.03	3.669	3.4802	UNDEF	UNDEF	3.3978	159.6329	95.7797	3	3	3	UNDEF	13.1911	1.4286
51.11	2.9183	0.0698	0.5381	18.5897	2.3957	0.4711	0.1844	2.999	0.067	2.3802	1014.995	543.895	1.984	0.0338	3.6478	3.5182	UNDEF	UNDEF	3.4024	158.6087	95.1652	3	3	3	UNDEF	13.1871	1.4286
51.12	2.9061	0.0698	0.5533	18.6017	2.4031	0.4712	0.1904	2.9891	0.0821	2.3528	1015.185	543.985	1.9739	0.0416	3.6286	3.5375	UNDEF	UNDEF	3.4056	157.5762	94.5457	3	3	3	UNDEF	13.1671	1.6667
51.13	2.8899	0.0698	0.5705	18.6017	2.4098	0.4713	0.1974	2.9755	0.0992	2.3194	1015.375	544.075	1.9601	0.0506	3.6026	3.5631	UNDEF	UNDEF	3.4099	156.2104	93.7262	3	3	3	UNDEF	13.1409	1.4286
51.14	2.8859	0.0698	0.5778	18.5274	2.4158	0.4714	0.2002	2.9726	0.1064	2.3081	1015.565	544.165	1.957	0.0544	3.5964	3.5687	UNDEF	UNDEF	3.4109	155.8612	93.5167	3	3	3	UNDEF	13.1338	1.25
51.15	2.8715	0.0698	0.5728	18.5766	2.4208	0.4715	0.2343	2.9724	0.2013	2.1987	1015.755	544.255	1.9566	0.1029	3.5951	3.5693	UNDEF	UNDEF	3.411	154.6443	92.7866	3	3	3	UNDEF	13.07	1.4286
51.16	2.8643	0.0698	0.9205	18.5515	2.4256	0.4716	0.3214	3.0024	0.4649	1.9438	1015.945	544.345	1.9865	0.226	3.6492	3.5157	UNDEF	UNDEF	3.4021	154.0309	92.4185	3	3	3	UNDEF	12.9398	1.25
51.17	2.8609	0.0698	0.9823	18.4708	2.43	0.4717	0.3434	3.0083	0.5106	1.8786	1016.135	544.435	1.9921	0.2563	3.6591	3.5054	UNDEF	UNDEF	3.4004	153.7311	92.2386	3	3	3	UNDEF	12.9065	1.4286
51.18	2.8605	0.0698	1.0058	18.4655	2.4337	0.4718	0.3516	3.0114	0.534	1.8547	1016.325	544.525	1.9951	0.2677	3.6639	3.4999	UNDEF	UNDEF	3.3996	153.6827	92.2096	3	3	3	UNDEF	12.8958	1.6667
51.19	2.8605	0.0698	1.0164	18.5766	2.436	0.4719	0.3553	3.013	0.5445	1.8441	1016.515	544.615	1.9965	0.2727	3.6659	3.4965	UNDEF	UNDEF	3.3991	153.6682	92.2009	3	3	3	UNDEF	12.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.8899	0.0659	1.1857	18.534	2.2844	0.473	0.4103	3.0678	0.7127	1.7042	1018.605	545.605	2.0491	0.3478	3.7557	3.2173	UNDEF	UNDEF	3.3715	155.9412	93.5647	3	3	3	UNDEF	12.7305	1.4286
51.31	2.9142	0.0659	1.1937	18.5472	2.2828	0.4731	0.4096	3.0933	0.7206	1.7205	1018.795	545.695	2.0745	0.3474	3.8015	3.1785	UNDEF	UNDEF	3.3643	157.9504	94.7702	3	3	3	UNDEF	12.7626	1.4286
51.32	2.9142	0.0659	1.2037	18.5288	2.2807	0.4732	0.413	3.0948	0.7305	1.7105	1018.985	545.785	2.0758	0.3519	3.8033	3.1763	UNDEF	UNDEF	3.364	157.9346	94.7607	3	3	3	UNDEF	12.7592	1.6667
51.33	2.9183	0.0659	1.2159	18.534	2.2789	0.4733	0.4166	3.1007	0.7426	1.7024	1019.175	545.875	2.0815	0.3568	3.8132	3.1678	UNDEF	UNDEF	3.3624	158.2604	94.9562	3	3	3	UNDEF	12.761	1.4286
51.34	2.9021	0.0659	1.2193	18.5024	2.277	0.4734	0.4201	3.085	0.7459	1.6828	1019.365	545.965	2.0656	0.3611	3.7834	3.1923	UNDEF	UNDEF	3.367	156.8946	94.1367	3	3	3	UNDEF	12.7379	1.4286
51.35	2.898	0.066	1.2284	18.5779	2.2757	0.4735	0.4239	3.0823	0.7549	1.6696	1019.555	546.055	2.0627	0.366	3.7775	3.1975	UNDEF	UNDEF	3.368	156.5371	93.9222	3	3	3	UNDEF	12.7297	1.6667
51.36	2.892	0.066	1.2377	18.534	2.2758	0.4736	0.428	3.0776	0.7641	1.6543	1019.745	546.145	2.0579	0.3713	3.768	3.2065	UNDEF	UNDEF	3.3695	156.0199	93.612	3	3	3	UNDEF	12.7194	1.4286
51.37	2.891	0.0661	1.2422	18.5779	2.2771	0.4737	0.4297	3.0773	0.7685	1.6488	1019.935	546.235	2.0574	0.3735	3.7664	3.2106	UNDEF	UNDEF	3.37	155.9186	93.5512	3	3	3	UNDEF	12.7194	1.4286
51.38	2.8909	0.0663	1.2642	18.4971	2.2842	0.4738	0.4373	3.0805	0.7904	1.6267	1020.125	546.325	2.0604	0.3836	3.7714	3.2154	UNDEF	UNDEF	3.3698	155.8984	93.539	3	3	3	UNDEF	12.7175	1.6667
51.39	2.8925	0.0664	1.2799	18.5156	2.2912	0.4739	0.4425	3.0844	0.806	1.6126	1020.315	546.415	2.0641	0.3905	3.7776	3.2192	UNDEF	UNDEF	3.3695	156.0115	93.6069	3	3	3	UNDEF	12.7208	1.4286
51.4	2.894	0.0666	1.2904	18.5539	2.2961	0.474	0.4459	3.0876	0.8164	1.6036	1020.505	546.505	2.0671	0.395	3.7823	3.221	UNDEF	UNDEF	3.3691	156.1246	93.6747	3	3	3	UNDEF	12.724	1.4286
51.41	2.894	0.0667	1.3046	18.4788	2.2999	0.4741	0.4508	3.0897	0.8305	1.5894	1020.695	546.595	2.069	0.4014	3.7852	3.2243	UNDEF	UNDEF	3.3691	156.1087	93.6652	3	3	3	UNDEF	12.7234	1.6667
51.42	2.9021	0.067	1.3206	18.5355	2.3085	0.4742	0.455	3.1002	0.8464	1.5815	1020.885	546.685	2.0793	0.4071	3.8035	3.2217	UNDEF	UNDEF	3.3671	156.7679	94.0607	3	3	3	UNDEF	12.7386	1.4286
51.43	2.9061	0.0673	1.3319	18.5539	2.3172	0.4743	0.4583	3.1059	0.8576	1.5742	1021.075	546.775	2.0848	0.4114	3.8129	3.2261	UNDEF	UNDEF	3.3665	157.0854	94.2512	3	3	3	UNDEF	12.7498	1.4286
51.44	2.9102	0.0675	1.3369	18.5105	2.3257	0.4744	0.4594	3.1107	0.8625	1.5733	1021.265	546.865	2.0895	0.4128	3.8208	3.2317	UNDEF	UNDEF	3.3661	157.4112	94.4467	3	3	3	UNDEF	12.7638	1.6667
51.45	2.9102	0.0677	1.3468	18.5406	2.3295	0.4745	0.4628	3.1122	0.8723	1.5634	1021.455	546.955	2.0908	0.4172	3.8226	3.2359	UNDEF	UNDEF	3.3662	157.3954	94.4372	3	3	3	UNDEF	12.765	1.4286
51.46	2.9122	0.0677	1.3537	18.5539	2.3298	0.4746	0.4648	3.1153	0.8791	1.5585	1021.645	547.045	2.0936	0.4199	3.8271	3.2328	UNDEF	UNDEF	3.3656	157.5462	94.5277	3	3	3	UNDEF	12.767	1.4286
51.47	2.9142	0.0677	1.3656	18.5472	2.3295	0.4747	0.4686	3.119	0.8909	1.5486	1021.835	547.135	2.0972	0.4248	3.8331	3.2278	UNDEF	UNDEF	3.3646	157.6971	94.6182	3	3	3	UNDEF	12.7662	1.6667
51.48	2.9142	0.0677	1.3741	18.6214	2.3285	0.4748	0.4715	3.1203	0.8993	1.5401	1022.025	547.225	2.0983	0.4286	3.8344	3.2258	UNDEF	UNDEF	3.3644	157.6812	94.6087	3	3	3	UNDEF	12.7634	1.4286
51.49	2.9021	0.0677	1.3786	18.5105	2.328	0.4749	0.475	3.1089	0.9037	1.5235	1022.215	547.315	2.0867	0.4331	3.8126	3.2435	UNDEF	UNDEF	3.3677	156.6571	93.9942	3	3	3	UNDEF	12.7449	1.4286
51.5	2.9021	0.0675	1.3857	18.5605	2.3226	0.475	0.4775	3.11	0.9107	1.5164	1022.405	547.405	2.0875	0.4363	3.8135	3.2345	UNDEF	UNDEF	3.367	156.6412	93.9847	3	3	3	UNDEF	12.7376	1.6667
51.51	2.9021	0.067	1.3993	18.6347	2.3046	0.4751	0.4822	3.112	0.9242	1.5028	1022.595	547.495	2.0894	0.4423	3.8163	3.2063	UNDEF	UNDEF	3.3648	156.6254	93.9752	3	3	3	UNDEF	12.7147	1.4286
51.52	2.9021	0.0665	1.4066	18.4971	2.2864	0.4752	0.4847	3.1131	0.9314	1.4955	1022.785	547.585	2.0903	0.4456	3.8173	3.1792	UNDEF	UNDEF	3.3628	156.6096	93.9657	3	3	3	UNDEF	12.6942	1.4286
51.53	2.9061	0.0664	1.4219	18.5913	2.2865	0.4753	0.4893	3.1194	0.9466	1.4842	1022.975	547.675	2.0964	0.4515	3.8278	3.1696	UNDEF	UNDEF	3.3611	156.9271	94.1562	3	3	3	UNDEF	12.6943	1.6667
51.54	2.9061	0.0663	1.4313	18.5288	2.2823	0.4754	0.4925	3.1208	0.9559	1.4748	1023.165	547.765	2.0976	0.4557	3.8294	3.1616	UNDEF	UNDEF	3.3604	156.9112	94.1467	3	3	3	UNDEF	12.6869	1.4286
51.55	2.9061	0.0663	1.4403	18.603	2.28	0.4755	0.4956	3.1221	0.9648	1.4658	1023.355	547.855	2.0988	0.4597	3.8309	3.1567	UNDEF	UNDEF	3.3599	156.8956	94.1374	3	3	3	UNDEF	12.6819	1.4286
51.56	2.9061	0.0662	1.4457	18.5288	2.2785	0.4756	0.4975	3.123	0.9701	1.4604	1023.545	547.945	2.0994	0.4621	3.8314	3.1542	UNDEF	UNDEF	3.3597	156.8799	94.128	3	3	3	UNDEF	12.6797	1.6667
51.57	2.9061	0.0662	1.4492	18.5539	2.278	0.4757	0.4987	3.1235	0.9735	1.4569	1023.735	548.035	2.0998	0.4636	3.8314	3.1533	UNDEF	UNDEF	3.3596	156.8645	94.1187	3	3	3	UNDEF	12.679	1.4286
51.58	2.9061	0.0662	1.4569	18.5673	2.2781	0.4758	0.5013	3.1247	0.9811	1.4492	1023.925	548.125	2.1007	0.467	3.8326	3.152	UNDEF	UNDEF	3.3594	156.8494	94.1096	3	3	3	UNDEF	12.677	1.4286
51.59	2.9062	0.0662	1.4624	18.5846	2.2782	0.4759	0.5032	3.1255	0.9865	1.4438	1024.115	548.215	2.1014	0.4695	3.8332	3.1511	UNDEF	UNDEF	3.3593	156.8362	94.1017	3	3	3	UNDEF	12.6759	1.6667
51.6	2.9102	0.0663	1.4704	18.5981	2.2802	0.476	0.5053	3.1308	0.9944	1.4398	1024.305	548.305	2.1065	0.4721	3.8418	3.1456	UNDEF	UNDEF	3.358	157.1579	94.2947	3	3	3	UNDEF	12.681	1.4286
51.61	2.9142	0.0663	1.4701	18.5605	2.2837	0.4761	0.5045	3.1347	0.994	1.4441	1024.495	548.395	2.1102	0.471	3.848	3.1442	UNDEF	UNDEF	3.3573	157.4754	94.4852	3	3	3	UNDEF	12.6912	1.4286
51.62	2.9082	0.0667	1.4725	18.574	2.2979	0.4762	0.5063	3.129	0.9963	1.4356	1024.685	548.485	2.1043	0.4735	3.8366	3.1714	UNDEF	UNDEF	3.3604	156.9554	94.1732	3	3	3	UNDEF	12.6958	1.4286
51.63	2.9051	0.067	1.4823	18.6096	2.3087	0.4763	0.5102	3.1275	1.006	1.4228	1024.875	548.575	2.1026	0.4785	3.8328	3.187	UNDEF	UNDEF	3.3618	156.6875	94.0125	3	3	3	UNDEF	12.6975	1.4286
51.64	2.9021	0.0673	1.4874	18.574	2.32	0.4764	0.5125	3.1252	1.011	1.4147	1025.065	548.665	2.1001	0.4814	3.8277	3.2037	UNDEF	UNDEF	3.3635	156.4196	93.8517	3	3	3	UNDEF	12.7013	1.6667
51.65	2.9021	0.0673	1.4954	18.6231	2.3218	0.4765	0.5153	3.1264	1.0189	1.4067	1025.255	548.755	2.1012	0.4849	3.8289	3.202	UNDEF	UNDEF	3.3632	156.4037	93.8422	3	3	3	UNDEF	12.6989	1.4286
51.66	2.898	0.0674	1.5048	18.6664	2.3283	0.4766	0.5193	3.1237	1.0282	1.3932	1025.445	548.845	2.0983	0.49	3.8231	3.2128	UNDEF	UNDEF	3.3646	156.0462	93.6277	3	3	3	UNDEF	12.6945	1.4286
51.67	2.898	0.0674	1.513	18.6231	2.3285	0.4767	0.5221	3.1249	1.0363	1.385	1025.635	548.935	2.0993	0.4936	3.8243	3.2085	UNDEF	UNDEF	3.3641	156.0304	93.6182	3	3	3	UNDEF	12.6902	1.4286
51.68	2.894	0.0673	1.516	18.6298	2.3289	0.4768	0.5238	3.1214	1.0392	1.378	1025.825	549.025	2.0956	0.4959	3.8169	3.2115	UNDEF	UNDEF	3.3651	155.6812	93.4087	3	3	3	UNDEF	12.6823	1.6667
51.69	2.8818	0.0671	1.5154	18.5558	2.3248	0.4769	0.5259	3.1091	1.0385	1.3664	1026.015	549.115	2.0831	0.4985	3.7935	3.2221	UNDEF	UNDEF	3.3681	154.6487	92.7892	3	3	3	UNDEF	12.6598	1.4286
51.7	2.8757	0.0667	1.5188	18.6298	2.3129	0.477	0.5281	3.1035	1.0418	1.3569	1026.205	549.205	2.0773	0.5015	3.7824	3.2123	UNDEF	UNDEF	3.3685	154.1246	92.4747	3	3	3	UNDEF	12.6373	1.4286
51.71	2.8752	0.0659	1.5199	18.6231	2.2866	0.4771	0.5286	3.1032	1.0428	1.3553	1026.395	549.295	2.0768	0.5021	3.7808	3.1748	UNDEF	UNDEF	3.3661	154.068	92.4408	3	3	3	UNDEF	12.61	1.4286
51.72	2.8752	0.0638	1.5234	18.6096	2.2133	0.4772	0.5298	3.1037	1.0462	1.3518	1026.585	549.385	2.0771	0.5037	3.7808	3.0712	UNDEF	UNDEF	3.3587	154.0503	92.4302	3	3	3	UNDEF	12.5353	1.4286
51.73	2.8753	0.0635	1.5326	18.6664	2.2041	0.4773	0.533	3.1052	1.0553	1.3427	1026.775	549.475	2.0784	0.5077	3.7825	3.0564	UNDEF	UNDEF	3.3575	154.0414	92.4248	3	3	3	UNDEF	12.5232	1.6667
51.74	2.8754	0.0633	1.5372	18.6838	2.1948	0.4774	0.5346	3.1059	1.0598	1.3382	1026.965	549.565	2.079	0.5098	3.7829	3.0425	UNDEF	UNDEF	3.3564	154.0325	92.4195	3	3	3	UNDEF	12.513	1.25
51.75	2.8758	0.0631	1.5435	18.5981	2.1907	0.4775	0.5367	3.1073	1.066	1.3323	1027.155	549.655	2.0802	0.5125	3.7845	3.0358	UNDEF	UNDEF	3.3558	154.0527	92.4316	3	3	3	UNDEF	12.5084	1.6667
51.76	2.8777	0.0631	1.5609	18.6231	2.1877	0.4776	0.5424	3.1119	1.0833	1.3168	1027.345	549.745	2.0845	0.5197	3.7918	3.0273	UNDEF	UNDEF	3.3544	154.2004	92.5202	3	3	3	UNDEF	12.5035	1.4286
51.77	2.8818	0.0631	1.5673	18.6048	2.1853	0.4777	0.5439	3.1169	1.0896	1.3145	1027.535	549.835	2.0894	0.5215	3.8	3.0204	UNDEF	UNDEF	3.3531	154.5221	92.7132	3	3	3	UNDEF	12.508	1.4286
51.78	2.8859	0.0631	1.5745	18.6298	2.1827	0.4778	0.5456	3.1221	1.0967	1.3114	1027.725	549.925	2.0943	0.5236	3.8084	3.0134	UNDEF	UNDEF	3.3518	154.8479	92.9087	3	3	3	UNDEF	12.5123	1.4286
51.79	2.894	0.0631	1.583	18.6481	2.1802	0.4779	0.547	3.1314	1.1051	1.311	1027.915	550.015	2.1035	0.5254	3.8245	3.0005	UNDEF	UNDEF	3.3493	155.5071	93.3042	3	3	3	UNDEF	12.5221	1.6667
51.8	2.898	0.0632	1.5863	18.6298	2.1802	0.478	0.5474	3.1359	1.1083	1.3117	1028.105	550.105	2.1078	0.5258	3.8317	2.9981	UNDEF	UNDEF	3.3484	155.8246	93.4947	3	3	3	UNDEF	12.5306	1.4286
51.81	2.9021	0.0634	1.5909	18.5981	2.1838	0.4781	0.5482	3.1407	1.1128	1.3112	1028.295	550.195	2.1124	0.5268	3.8394	3.0006	UNDEF	UNDEF	3.3478	156.1504	93.6902	3	3	3	UNDEF	12.5426	1.4286
51.82	2.9061	0.0638	1.5952	18.6366	2.195	0.4782	0.5489	3.1454	1.117	1.3109	1028.485	550.285	2.1169	0.5277	3.8469	3.013	UNDEF	UNDEF	3.348	156.4679	93.8807	3	3	3	UNDEF	12.5618	1.4286
51.83	2.9183	0.0641	1.5975	18.6798	2.2028	0.4783	0.5474	3.1579	1.1192	1.3208	1028.675	550.375	2.1292	0.5256	3.8687	3.0084	UNDEF	UNDEF	3.3456	157.4687	94.4812	3	3	3	UNDEF	12.5898	1.6667
51.84	2.9223	0.0646	1.6107	18.6548	2.2205	0.4784	0.5512	3.1639	1.1323	1.3116	1028.865	550.465	2.135	0.5303	3.8786	3.0257	UNDEF	UNDEF	3.3459	157.7862	94.6717	3	3	3	UNDEF	12.6102	1.4286
51.85	2.9223	0.0654	1.6192	18.6298	2.2484	0.4785	0.5541	3.1652	1.1407	1.3031	1029.055	550.555	2.1361	0.534	3.8799	3.0621	UNDEF	UNDEF	3.3484	157.7704	94.6622	3	3	3	UNDEF	12.6355	1.4286
51.86	2.9223	0.066	1.6223	18.5876	2.2683	0.4786	0.5551	3.1656	1.1437	1.3	1029.245	550.645	2.1364	0.5353	3.8798	3.0872	UNDEF	UNDEF	3.3502	157.7546	94.6527	3	3	3	UNDEF	12.6539	1.6667
51.87	2.9264	0.0668	1.6245	18.6616	2.2982	0.4787	0.5551	3.1701	1.1458	1.3019	1029.435	550.735	2.1406	0.5353	3.8869	3.1186	UNDEF	UNDEF	3.3518	158.0804	94.8482	3	3	3	UNDEF	12.6876	1.4286
51.88	2.9183	0.0669	1.6229	18.6253	2.305	0.4788	0.5561	3.1617	1.1441	1.2954	1029.625	550.825	2.1321	0.5366	3.8708	3.1369	UNDEF	UNDEF	3.3546	157.3896	94.4337	3	3	3	UNDEF	12.6814	1.4286
51.89	2.9061	0.0669	1.6206	18.6731	2.31	0.4789	0.5577	3.1492	1.1417	1.2855	1029.815	550.915	2.1194	0.5387	3.847	3.1585	UNDEF	UNDEF	3.3584	156.3571	93.8142	3	3	3	UNDEF	12.6672	1.6667
51.9	2.898	0.067	1.6116	18.6616	2.3141	0.479	0.5561	3.1397	1.1326	1.2864	1030.005	551.005	2.1097	0.5368	3.8289	3.1735	UNDEF	UNDEF	3.3613	155.6662	93.3997	3	3	3	UNDEF	12.6606	1.4286
51.91	2.8859	0.0669	1.6109	18.7174	2.3161	0.4791	0.5582	3.1275	1.1318	1.275	1030.195	551.095	2.0973	0.5396	3.8058	3.188	UNDEF	UNDEF	3.3645	154.6421	92.7852	3	3	3	UNDEF	12.6412	1.4286
51.92	2.8737	0.0668	1.6109	18.6434	2.318	0.4792	0.5606	3.1153	1.1317	1.2628	1030.385	551.185	2.085	0.5428	3.7827	3.2028	UNDEF	UNDEF	3.3678	153.6096	92.1657	3	3	3	UNDEF	12.6214	1.6667
51.93	2.8615	0.066	1.6109	18.6616	2.2952	0.4793	0.563	3.1031	1.1316	1.2506	1030.575	551.275	2.0726	0.546	3.7596	3.1833	UNDEF	UNDEF	3.3688	152.5771	91.5462	3	3	3	UNDEF	12.5773	1.4286
51.94	2.8595	0.0646	1.611	18.7003	2.2538	0.4794	0.5634	3.1011	1.1316	1.2485	1030.765	551.365	2.0704	0.5466	3.755	3.122	UNDEF	UNDEF	3.3649	152.3946	91.4367	3	3	3	UNDEF	12.5293	1.4286
51.95	2.8575	0.0644	1.6112	18.7107	2.2492	0.4795	0.5639	3.0992	1.1317	1.2463	1030.955	551.455	2.0682	0.5472	3.7505	3.1124	UNDEF	UNDEF	3.3647	152.2121	91.3272	3	3	3	UNDEF	12.5182	1.6667
51.96	2.8575	0.0633	1.6124	18.6798	2.2158	0.4796	0.5643	3.0994	1.1328	1.2451	1031.145	551.545	2.0682	0.5477	3.7499	3.0609	UNDEF	UNDEF	3.3611	152.1962	91.3177	3	3	3	UNDEF	12.4817	1.4286
51.97	2.8413	0.0625	1.6217	18.7174	2.1917	0.4797	0.5708	3.0846	1.142	1.2196	1031.335	551.635	2.0532	0.5562	3.7221	3.0448	UNDEF	UNDEF	3.3627	150.8304	90.4982	3	3	3	UNDEF	12.4271	1.4286
51.98	2.8412	0.062	1.6229	18.6934	2.1762	0.4798	0.5712	3.0847	1.1431	1.2183	1031.525	551.725	2.0531	0.5568	3.7213	3.0191	UNDEF	UNDEF	3.3609	150.8092	90.4855	3	3	3	UNDEF	12.4089	1.6667
51.99	2.8412	0.0614	1.625	18.6753	2.1596	0.4799	0.5719	3.085	1.1451	1.2162	1031.715	551.815	2.0533	0.5577	3.7209	2.9927	UNDEF	UNDEF	3.359	150.7919	90.4751	3	3	3	UNDEF	12.39	1.4286
52	2.8413	0.0612	1.6333	18.7107	2.1518	0.48	0.5749	3.0863	1.1533	1.208	1031.905	551.905	2.0543	0.5614	3.7223	2.978	UNDEF	UNDEF	3.3578	150.7795	90.4677	3	3	3	UNDEF	12.378	1.4286
52.01	2.8413	0.061	1.6345	18.7174	2.1486	0.4801	0.5753	3.0865	1.1544	1.2068	1032.095	551.995	2.0544	0.5619	3.7217	2.9714	UNDEF	UNDEF	3.3573	150.7671	90.4602	3	3	3	UNDEF	12.3739	1.4286
52.02	2.8413	0.061	1.6345	18.7107	2.1499	0.4802	0.5753	3.0865	1.1543	1.2068	1032.285	552.085	2.0542	0.5619	3.7208	2.9716	UNDEF	UNDEF	3.3575	150.7512	90.4507	3	3	3	UNDEF	12.375	1.4286
52.03	2.8372	0.061	1.6354	18.7107	2.1513	0.4803	0.5764	3.0825	1.155	1.2018	1032.475	552.175	2.05	0.5634	3.7126	2.9775	UNDEF	UNDEF	3.3587	150.3937	90.2362	3	3	3	UNDEF	12.3696	1.6667
52.04	2.8343	0.061	1.6362	18.7243	2.1527	0.4804	0.5773	3.0797	1.1558	1.1981	1032.665	552.265	2.0471	0.5646	3.7067	2.9818	UNDEF	UNDEF	3.3596	150.1368	90.0821	3	3	3	UNDEF	12.3662	1.4286
52.05	2.8337	0.061	1.6448	18.6253	2.1539	0.4805	0.5804	3.0804	1.1643	1.1889	1032.855	552.355	2.0476	0.5686	3.707	2.9808	UNDEF	UNDEF	3.3595	150.0705	90.0423	3	3	3	UNDEF	12.3625	1.4286
52.06	2.8335	0.061	1.6445	18.7003	2.1553	0.4806	0.5804	3.0801	1.1639	1.189	1033.045	552.445	2.0471	0.5686	3.7055	2.9811	UNDEF	UNDEF	3.3597	150.0338	90.0203	3	3	3	UNDEF	12.3632	1.4286
52.07	2.8333	0.061	1.6471	18.7003	2.1561	0.4807	0.5813	3.0804	1.1664	1.1862	1033.235	552.535	2.0472	0.5698	3.705	2.9795	UNDEF	UNDEF	3.3596	150.0075	90.0045	3	3	3	UNDEF	12.3619	1.6667
52.08	2.8332	0.0609	1.6534	18.7071	2.1557	0.4808	0.5836	3.0812	1.1726	1.1798	1033.425	552.625	2.0478	0.5726	3.7056	2.9755	UNDEF	UNDEF	3.3593	149.9812	89.9887	3	3	3	UNDEF	12.3579	1.4286
52.09	2.8332	0.0601	1.6593	18.6934	2.1299	0.4809	0.5857	3.0821	1.1784	1.1739	1033.615	552.715	2.0485	0.5753	3.7062	2.9359	UNDEF	UNDEF	3.3563	149.9654	89.9792	3	3	3	UNDEF	12.3281	1.4286
52.1	2.817	0.06	1.6612	18.6366	2.1257	0.481	0.5897	3.0662	1.1802	1.1558	1033.805	552.805	2.0324	0.5807	3.6765	2.9498	UNDEF	UNDEF	3.3603	148.5996	89.1597	3	3	3	UNDEF	12.2977	1.4286
52.11	2.817	0.0599	1.6635	18.6866	2.1295	0.4811	0.5905	3.0665	1.1824	1.1535	1033.995	552.895	2.0325	0.5817	3.6762	2.9491	UNDEF	UNDEF	3.3603	148.5837	89.1502	3	3	3	UNDEF	12.2975	1.6667
52.12	2.8129	0.0599	1.6637	18.7003	2.134	0.4812	0.5915	3.0625	1.1825	1.1492	1034.185	552.985	2.0283	0.583	3.6679	2.9552	UNDEF	UNDEF	3.3616	148.2262	88.9357	3	3	3	UNDEF	12.2925	1.4286
52.13	2.8089	0.0605	1.6637	18.7311	2.157	0.4813	0.5923	3.0585	1.1824	1.1452	1034.375	553.075	2.0241	0.5842	3.6597	2.9869	UNDEF	UNDEF	3.3648	147.8771	88.7262	3	3	3	UNDEF	12.3065	1.4286
52.14	2.8089	0.061	1.6639	18.714	2.1801	0.4814	0.5924	3.0585	1.1825	1.145	1034.565	553.165	2.0239	0.5843	3.6588	3.0126	UNDEF	UNDEF	3.3668	147.8612	88.7167	3	3	3	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.8494	0.0571	1.8864	18.7768	1.9714	0.4825	0.662	3.1324	1.4039	0.963	1036.675	554.175	2.0957	0.6699	3.7816	2.7267	UNDEF	UNDEF	3.3327	151.0604	90.6362	3	3	3	UNDEF	12.1675	1.6667
52.26	2.9426	0.0572	1.9157	18.7311	1.9584	0.4826	0.651	3.23	1.4331	1.0269	1036.875	554.275	2.1931	0.6535	3.9567	2.6068	UNDEF	UNDEF	3.3059	158.8104	95.2862	3	3	3	UNDEF	12.3057	1.4286
52.27	2.9791	0.0571	1.9553	18.714	1.9434	0.4827	0.6563	3.2724	1.4726	1.0238	1037.075	554.375	2.2353	0.6588	4.0321	2.5559	UNDEF	UNDEF	3.2946	161.8354	97.1012	3	3	3	UNDEF	12.3499	1.4286
52.28	3.052	0.0571	1.9789	18.738	1.9332	0.4828	0.6484	3.3488	1.4961	1.0731	1037.275	554.475	2.3116	0.6472	4.1689	2.4701	UNDEF	UNDEF	3.2746	167.8937	100.7362	3	3	3	UNDEF	12.462	1.4286
52.29	3.0926	0.0566	1.9804	18.714	1.9085	0.4829	0.6404	3.3897	1.4975	1.1122	1037.475	554.575	2.3522	0.6366	4.2414	2.4052	UNDEF	UNDEF	3.2624	171.2604	102.7562	3	3	3	UNDEF	12.5125	1.4286
52.3	3.0845	0.0542	1.9393	18.7209	1.8218	0.483	0.6287	3.3754	1.4563	1.1452	1037.675	554.675	2.3377	0.623	4.2146	2.3175	UNDEF	UNDEF	3.2569	170.5687	102.3412	3	3	3	UNDEF	12.4289	1.6667
52.31	3.0439	0.0539	1.8583	18.685	1.8082	0.4831	0.6105	3.3226	1.3752	1.1856	1037.875	554.775	2.2848	0.6019	4.1184	2.36	UNDEF	UNDEF	3.2696	167.1687	100.3012	3	3	3	UNDEF	12.3814	1.4286
52.32	3.0237	0.0539	1.8515	18.7029	1.8039	0.4832	0.6123	3.3014	1.3683	1.1722	1038.075	554.875	2.2633	0.6045	4.079	2.3802	UNDEF	UNDEF	3.275	165.4687	99.2812	3	3	3	UNDEF	12.3498	1.4286
52.33	3.0237	0.0539	1.8226	18.7768	1.8051	0.4833	0.6028	3.2971	1.3393	1.2011	1038.275	554.975	2.2588	0.5929	4.0701	2.3845	UNDEF	UNDEF	3.2762	165.4521	99.2712	3	3	3	UNDEF	12.3611	1.4286
52.34	2.9345	0.0539	1.7764	18.7209	1.8094	0.4834	0.6054	3.201	1.293	1.1581	1038.475	555.075	2.1625	0.5979	3.8958	2.492	UNDEF	UNDEF	3.3021	158.0021	94.8012	3	3	3	UNDEF	12.2362	1.6667
52.35	2.9223	0.0539	1.5976	18.7419	1.8172	0.4835	0.5467	3.162	1.1141	1.3247	1038.675	555.175	2.1233	0.5247	3.8246	2.5393	UNDEF	UNDEF	3.3131	156.9729	94.1837	3	3	3	UNDEF	12.2896	1.4286
52.36	2.9102	0.054	1.5868	18.8087	1.8302	0.4836	0.5453	3.1482	1.1032	1.3234	1038.875	555.275	2.1093	0.523	3.7987	2.5621	UNDEF	UNDEF	3.3176	155.9437	93.5662	3	3	3	UNDEF	12.2812	1.4286
52.37	2.9082	0.0542	1.5816	18.7768	1.8429	0.4837	0.5438	3.1454	1.0979	1.3266	1039.075	555.375	2.1063	0.5212	3.7926	2.5718	UNDEF	UNDEF	3.319	155.7562	93.4537	3	3	3	UNDEF	12.2861	1.6667
52.38	2.9071	0.055	1.5816	18.8018	1.8766	0.4838	0.544	3.1444	1.0978	1.3255	1039.275	555.475	2.1051	0.5215	3.7897	2.6115	UNDEF	UNDEF	3.3226	155.6542	93.3925	3	3	3	UNDEF	12.316	1.4286
52.39	2.907	0.0558	1.5817	18.7908	1.9102	0.4839	0.5441	3.1442	1.0978	1.3253	1039.475	555.575	2.1048	0.5216	3.7885	2.6507	UNDEF	UNDEF	3.3259	155.6267	93.376	3	3	3	UNDEF	12.3475	1.4286
52.4	2.907	0.0571	1.5839	18.7099	1.9632	0.484	0.5449	3.1446	1.0999	1.3231	1039.675	555.675	2.1049	0.5225	3.788	2.7145	UNDEF	UNDEF	3.3311	155.6096	93.3657	3	3	3	UNDEF	12.3977	1.6667
52.41	2.9071	0.0577	1.5895	18.8327	1.9848	0.4841	0.5468	3.1456	1.1054	1.3176	1039.875	555.775	2.1057	0.525	3.7887	2.7391	UNDEF	UNDEF	3.3329	155.6046	93.3628	3	3	3	UNDEF	12.4166	1.4286
52.42	2.9073	0.0582	1.6086	18.7768	2.0061	0.4842	0.5533	3.1486	1.1244	1.2987	1040.065	555.865	2.1085	0.5333	3.7932	2.7609	UNDEF	UNDEF	3.3342	155.6006	93.3603	3	3	3	UNDEF	12.4298	1.4286
52.43	2.9102	0.0582	1.6178	18.8227	2.0084	0.4843	0.5559	3.1529	1.1335	1.2924	1040.255	555.955	2.1126	0.5365	3.8	2.7555	UNDEF	UNDEF	3.3331	155.8287	93.4972	3	3	3	UNDEF	12.4315	1.4286
52.44	2.9142	0.0584	1.6201	18.7838	2.0156	0.4844	0.5559	3.1572	1.1357	1.2941	1040.445	556.045	2.1168	0.5365	3.8068	2.7568	UNDEF	UNDEF	3.3325	156.1462	93.6877	3	3	3	UNDEF	12.4429	1.4286
52.45	2.9102	0.0584	1.6243	18.8157	2.0197	0.4845	0.5581	3.1538	1.1398	1.2859	1040.635	556.135	2.1132	0.5394	3.7998	2.7641	UNDEF	UNDEF	3.3338	155.7971	93.4782	3	3	3	UNDEF	12.4383	1.6667
52.46	2.8899	0.0584	1.6267	18.7768	2.0204	0.4846	0.5629	3.1339	1.1421	1.2632	1040.825	556.225	2.0931	0.5457	3.763	2.7883	UNDEF	UNDEF	3.3394	154.0896	92.4537	3	3	3	UNDEF	12.4059	1.4286
52.47	2.8757	0.0583	1.6273	18.7908	2.0211	0.4847	0.5659	3.1198	1.1426	1.2484	1041.015	556.315	2.0788	0.5496	3.7367	2.8051	UNDEF	UNDEF	3.3433	152.8904	91.7342	3	3	3	UNDEF	12.3837	1.4286
52.48	2.8696	0.0574	1.6279	18.7169	1.9925	0.4848	0.5673	3.1138	1.1431	1.2417	1041.215	556.415	2.0726	0.5515	3.7249	2.7702	UNDEF	UNDEF	3.3418	152.3675	91.4205	3	3	3	UNDEF	12.3426	1.4286
52.49	2.8676	0.0574	1.6374	18.8157	1.9946	0.4849	0.571	3.1132	1.1525	1.2302	1041.415	556.515	2.0718	0.5563	3.7228	2.7708	UNDEF	UNDEF	3.342	152.1831	91.3099	3	3	3	UNDEF	12.3365	1.6667
52.5	2.8656	0.0574	1.6419	18.8397	1.9961	0.485	0.573	3.1119	1.1569	1.2237	1041.615	556.615	2.0703	0.5588	3.7194	2.7723	UNDEF	UNDEF	3.3425	151.9987	91.1992	3	3	3	UNDEF	12.3324	1.4286
52.51	2.8656	0.0574	1.6521	18.8048	1.9977	0.4851	0.5765	3.1134	1.167	1.2135	1041.815	556.715	2.0716	0.5633	3.7211	2.7699	UNDEF	UNDEF	3.3421	151.9821	91.1892	3	3	3	UNDEF	12.3288	1.4286
52.52	2.8615	0.0568	1.6565	18.8397	1.9788	0.4852	0.5789	3.11	1.1713	1.205	1042.015	556.815	2.068	0.5664	3.7139	2.748	UNDEF	UNDEF	3.3412	151.6237	90.9742	3	3	3	UNDEF	12.3016	1.6667
52.53	2.8615	0.0566	1.6591	18.9385	1.9675	0.4853	0.5798	3.1104	1.1738	1.2024	1042.215	556.915	2.0681	0.5676	3.7136	2.7347	UNDEF	UNDEF	3.3401	151.6071	90.9642	3	3	3	UNDEF	12.2917	1.4286
52.54	2.8615	0.0565	1.6748	18.8537	1.9631	0.4854	0.5853	3.1127	1.1894	1.1867	1042.415	557.015	2.0703	0.5745	3.7168	2.7298	UNDEF	UNDEF	3.3394	151.5904	90.9542	3	3	3	UNDEF	12.2847	1.4286
52.55	2.8615	0.0565	1.6898	18.7908	1.9599	0.4855	0.5905	3.115	1.2043	1.1717	1042.615	557.115	2.0724	0.5811	3.7198	2.7273	UNDEF	UNDEF	3.3389	151.5737	90.9442	3	3	3	UNDEF	12.2798	1.6667
52.56	2.8737	0.0565	1.6984	18.7978	1.9563	0.4856	0.591	3.1285	1.2128	1.1753	1042.815	557.215	2.0856	0.5815	3.743	2.7101	UNDEF	UNDEF	3.3352	152.5737	91.5442	3	3	3	UNDEF	12.2961	1.4286
52.57	2.8778	0.0565	1.7153	18.7838	1.9531	0.4857	0.596	3.1351	1.2296	1.1625	1043.015	557.315	2.0921	0.5877	3.7539	2.7029	UNDEF	UNDEF	3.3336	152.8987	91.7392	3	3	3	UNDEF	12.2974	1.4286
52.58	2.9021	0.0573	1.7278	18.9035	1.9762	0.4858	0.5954	3.1613	1.242	1.1743	1043.215	557.415	2.1181	0.5864	3.7998	2.7074	UNDEF	UNDEF	3.3293	154.9071	92.9442	3	3	3	UNDEF	12.36	1.4286
52.59	2.9264	0.0579	1.7436	18.8786	1.9902	0.4859	0.5958	3.1879	1.2577	1.1828	1043.415	557.515	2.1445	0.5865	3.8466	2.6991	UNDEF	UNDEF	3.324	156.9154	94.1492	3	3	3	UNDEF	12.4119	1.4286
52.6	2.9304	0.0598	1.7485	18.8368	2.0504	0.486	0.5967	3.1927	1.2625	1.1819	1043.605	557.605	2.1491	0.5875	3.8541	2.7807	UNDEF	UNDEF	3.3298	157.2329	94.3397	3	3	3	UNDEF	12.4848	1.6667
52.61	2.9345	0.0603	1.754	18.8467	2.0643	0.4861	0.5977	3.1976	1.2679	1.1805	1043.795	557.695	2.1538	0.5887	3.862	2.7994	UNDEF	UNDEF	3.3305	157.5587	94.5352	3	3	3	UNDEF	12.509	1.4286
52.62	2.9386	0.0603	1.7598	18.8368	2.0597	0.4862	0.5989	3.2026	1.2736	1.1788	1043.985	557.785	2.1586	0.59	3.8699	2.7929	UNDEF	UNDEF	3.3292	157.8846	94.7307	3	3	3	UNDEF	12.5139	1.4286
52.63	2.9426	0.0619	1.7628	18.8608	2.1109	0.4863	0.5991	3.207	1.2765	1.1798	1044.175	557.875	2.1628	0.5902	3.8769	2.8619	UNDEF	UNDEF	3.3338	158.2021	94.9212	3	3	3	UNDEF	12.5768	1.6667
52.64	2.9507	0.062	1.7685	18.8467	2.1115	0.4864	0.5993	3.216	1.2821	1.1822	1044.365	557.965	2.1716	0.5904	3.892	2.856	UNDEF	UNDEF	3.3319	158.8612	95.3167	3	3	3	UNDEF	12.5925	1.4286
52.65	2.9467	0.0621	1.767	18.8786	2.1133	0.4865	0.5997	3.2117	1.2805	1.1797	1044.555	558.055	2.1672	0.5909	3.8835	2.8675	UNDEF	UNDEF	3.3336	158.5121	95.1072	3	3	3	UNDEF	12.5923	1.4286
52.66	2.9426	0.0621	1.769	18.8297	2.1117	0.4866	0.6012	3.2079	1.2824	1.1736	1044.745	558.145	2.1632	0.5928	3.8757	2.8725	UNDEF	UNDEF	3.3347	158.1546	94.8927	3	3	3	UNDEF	12.586	1.6667
52.67	2.9424	0.0629	1.7784	18.8786	2.1373	0.4867	0.6044	3.2092	1.2917	1.164	1044.935	558.235	2.1643	0.5968	3.877	2.9081	UNDEF	UNDEF	3.3373	158.1251	94.8751	3	3	3	UNDEF	12.611	1.4286
52.68	2.9424	0.0645	1.7819	18.8857	2.1906	0.4868	0.6056	3.2097	1.2951	1.1605	1045.125	558.325	2.1646	0.5983	3.8769	2.9821	UNDEF	UNDEF	3.3428	158.1062	94.8637	3	3	3	UNDEF	12.6663	1.4286
52.69	2.9425	0.0647	1.7879	18.8048	2.194	0.4869	0.6076	3.2107	1.301	1.1546	1045.315	558.415	2.1654	0.6008	3.8778	2.987	UNDEF	UNDEF	3.3431	158.1008	94.8605	3	3	3	UNDEF	12.6696	1.4286
52.7	2.9426	0.0648	1.7939	18.8608	2.1977	0.487	0.6096	3.2117	1.3069	1.1487	1045.505	558.505	2.1662	0.6033	3.8786	2.9918	UNDEF	UNDEF	3.3434	158.0954	94.8572	3	3	3	UNDEF	12.6729	1.6667
52.71	2.9467	0.0648	1.7981	18.8679	2.1976	0.4871	0.6102	3.2164	1.311	1.1486	1045.695	558.595	2.1707	0.6039	3.886	2.9858	UNDEF	UNDEF	3.3422	158.4171	95.0502	3	3	3	UNDEF	12.6786	1.4286
52.72	2.9507	0.065	1.8077	18.9215	2.2022	0.4872	0.6126	3.2219	1.3205	1.143	1045.885	558.685	2.176	0.6069	3.8948	2.9851	UNDEF	UNDEF	3.3413	158.7346	95.2407	3	3	3	UNDEF	12.6868	1.4286
52.73	2.9588	0.0651	1.8128	18.9285	2.2063	0.4873	0.6127	3.2307	1.3255	1.146	1046.075	558.775	2.1846	0.6067	3.9097	2.9798	UNDEF	UNDEF	3.3395	159.3937	95.6362	3	3	3	UNDEF	12.7032	1.6667
52.74	2.9588	0.0651	1.8134	18.8608	2.2083	0.4874	0.6129	3.2308	1.326	1.1454	1046.265	558.865	2.1845	0.607	3.9089	2.9817	UNDEF	UNDEF	3.3397	159.3779	95.6267	3	3	3	UNDEF	12.7055	1.4286
52.75	2.9568	0.0651	1.8214	18.8608	2.21	0.4875	0.616	3.23	1.3339	1.1354	1046.455	558.955	2.1836	0.6109	3.9065	2.9831	UNDEF	UNDEF	3.3401	159.1954	95.5172	3	3	3	UNDEF	12.7002	1.4286
52.76	2.9548	0.0651	1.8301	18.8786	2.2117	0.4876	0.6194	3.2293	1.3425	1.1247	1046.645	559.045	2.1827	0.6151	3.9043	2.9843	UNDEF	UNDEF	3.3404	159.0129	95.4077	3	3	3	UNDEF	12.6947	1.6667
52.77	2.9548	0.0651	1.8262	18.8439	2.2135	0.4877	0.618	3.2287	1.3385	1.1286	1046.835	559.135	2.1819	0.6135	3.9023	2.9853	UNDEF	UNDEF	3.3406	158.9971	95.3982	3	3	3	UNDEF	12.6974	1.4286
52.78	2.9507	0.0651	1.8253	18.8368	2.2156	0.4878	0.6186	3.2245	1.3375	1.1254	1047.025	559.225	2.1775	0.6142	3.8937	2.9913	UNDEF	UNDEF	3.3419	158.6396	95.1837	3	3	3	UNDEF	12.6925	1.4286
52.79	2.9548	0.0651	1.8189	18.9035	2.2178	0.4879	0.6156	3.2276	1.331	1.1359	1047.215	559.315	2.1804	0.6104	3.8984	2.9868	UNDEF	UNDEF	3.3411	158.9654	95.3792	3	3	3	UNDEF	12.7022	1.6667
52.8	2.9304	0.0649	1.8127	18.9106	2.2124	0.488	0.6186	3.2023	1.3247	1.1177	1047.405	559.405	2.1549	0.6147	3.8521	3.0099	UNDEF	UNDEF	3.3473	156.9162	94.1497	3	3	3	UNDEF	12.6593	1.4286
52.81	2.9142	0.0646	1.8125	18.8857	2.2071	0.4881	0.622	3.1861	1.3244	1.1017	1047.595	559.495	2.1385	0.6193	3.8222	3.0206	UNDEF	UNDEF	3.351	155.5504	93.3302	3	3	3	UNDEF	12.6267	1.4286
52.82	2.9122	0.0643	1.8124	18.8608	2.2017	0.4882	0.6224	3.1841	1.3242	1.0998	1047.785	559.585	2.1363	0.6199	3.8176	3.0113	UNDEF	UNDEF	3.3507	155.3679	93.2207	3	3	3	UNDEF	12.6157	1.6667
52.83	2.9102	0.0643	1.8124	18.8679	2.2053	0.4883	0.6228	3.1821	1.3241	1.0978	1047.975	559.675	2.1341	0.6205	3.8131	3.0144	UNDEF	UNDEF	3.3514	155.1854	93.1112	3	3	3	UNDEF	12.6138	1.4286
52.84	2.9102	0.0643	1.815	18.9665	2.208	0.4884	0.6237	3.1825	1.3266	1.0952	1048.165	559.765	2.1343	0.6216	3.8128	3.0127	UNDEF	UNDEF	3.3513	155.1696	93.1017	3	3	3	UNDEF	12.6127	1.4286
52.85	2.9061	0.0643	1.8176	18.8928	2.2103	0.4885	0.6254	3.1787	1.3291	1.0885	1048.355	559.855	2.1304	0.6239	3.8052	3.0167	UNDEF	UNDEF	3.3524	154.8121	92.8872	3	3	3	UNDEF	12.6055	1.6667
52.86	2.898	0.0642	1.8217	18.8999	2.2132	0.4886	0.6286	3.1713	1.3331	1.0763	1048.545	559.945	2.1227	0.628	3.7909	3.0261	UNDEF	UNDEF	3.3545	154.1212	92.4727	3	3	3	UNDEF	12.5915	1.4286
52.87	2.894	0.0642	1.8238	18.8511	2.2148	0.4887	0.6302	3.1676	1.3351	1.0702	1048.735	560.035	2.1188	0.6301	3.7834	3.0301	UNDEF	UNDEF	3.3555	153.7721	92.2632	3	3	3	UNDEF	12.5846	1.4286
52.88	2.894	0.0641	1.8225	18.9665	2.212	0.4888	0.6298	3.1674	1.3337	1.0715	1048.925	560.125	2.1184	0.6296	3.7821	3.0244	UNDEF	UNDEF	3.3552	153.7562	92.2537	3	3	3	UNDEF	12.5817	1.4286
52.89	2.892	0.0641	1.8245	18.9106	2.2138	0.4889	0.6309	3.1656	1.3356	1.0674	1049.115	560.215	2.1165	0.631	3.778	3.0273	UNDEF	UNDEF	3.3558	153.5696	92.1417	3	3	3	UNDEF	12.579	1.6667
52.9	2.8899	0.0627	1.83	18.9355	2.1694	0.489	0.6332	3.1644	1.341	1.0599	1049.305	560.305	2.1151	0.634	3.7749	2.9664	UNDEF	UNDEF	3.3517	153.3829	92.0297	3	3	3	UNDEF	12.5283	1.4286
52.91	2.894	0.0622	1.8326	18.8928	2.152	0.4891	0.6332	3.1689	1.3435	1.0614	1049.495	560.395	2.1194	0.6339	3.782	2.9348	UNDEF	UNDEF	3.3486	153.7087	92.2252	3	3	3	UNDEF	12.5154	1.4286
52.92	2.8859	0.0619	1.8321	18.9497	2.1437	0.4892	0.6348	3.1607	1.3429	1.0538	1049.685	560.485	2.111	0.6361	3.7664	2.9334	UNDEF	UNDEF	3.3501	153.0179	91.8107	3	3	3	UNDEF	12.4948	1.6667
52.93	2.8838	0.0613	1.8329	18.9568	2.1234	0.4893	0.6356	3.1588	1.3436	1.0509	1049.875	560.575	2.1089	0.6371	3.762	2.9083	UNDEF	UNDEF	3.3486	152.8312	91.6987	3	3	3	UNDEF	12.4715	1.4286
52.94	2.8837	0.0612	1.8341	18.9177	2.1193	0.4894	0.636	3.1588	1.3447	1.0496	1050.065	560.665	2.1087	0.6377	3.7611	2.9035	UNDEF	UNDEF	3.3483	152.8021	91.6813	3	3	3	UNDEF	12.4681	1.4286
52.95	2.8838	0.0611	1.8418	18.9497	2.1136	0.4895	0.6387	3.16	1.3523	1.042	1050.255	560.755	2.1098	0.641	3.7624	2.897	UNDEF	UNDEF	3.3477	152.7921	91.6753	3	3	3	UNDEF	12.4624	1.4286
52.96	2.8838	0.0611	1.8441	18.9736	2.111	0.4896	0.6395	3.1604	1.3545	1.0397	1050.445	560.845	2.11	0.6419	3.7622	2.8965	UNDEF	UNDEF	3.3477	152.7821	91.6693	3	3	3	UNDEF	12.4625	1.4286
52.97	2.884	0.0611	1.846	18.907	2.1084	0.4897	0.6401	3.1609	1.3563	1.038	1050.635	560.935	2.1103	0.6427	3.762	2.8959	UNDEF	UNDEF	3.3477	152.7799	91.6679	3	3	3	UNDEF	12.4629	1.6667
52.98	2.8859	0.0611	1.8571	18.8999	2.1054	0.4898	0.6435	3.1645	1.3673	1.0288	1050.825	561.025	2.1136	0.6469	3.7675	2.8906	UNDEF	UNDEF	3.3467	152.9229	91.7537	3	3	3	UNDEF	12.4617	1.4286
52.99	2.894	0.061	1.8611	18.9736	2.0984	0.4899	0.6431	3.1732	1.3712	1.0329	1051.015	561.115	2.1221	0.6461	3.782	2.8732	UNDEF	UNDEF	3.344	153.5821	92.1492	3	3	3	UNDEF	12.4692	1.4286
53	2.9021	0.0609	1.8641	18.9736	2.0923	0.49	0.6423	3.1817	1.3741	1.038	1051.205	561.205	2.1305	0.645	3.7963	2.8562	UNDEF	UNDEF	3.3413	154.2412	92.5447	3	3	3	UNDEF	12.4772	1.6667
53.01	2.9304	0.0609	1.8831	18.9497	2.0914	0.4901	0.6426	3.2129	1.393	1.0473	1051.395	561.295	2.1615	0.6445	3.8509	2.8154	UNDEF	UNDEF	3.3328	156.5837	93.9502	3	3	3	UNDEF	12.5144	1.4286
53.02	2.9345	0.0608	1.8862	18.9177	2.0885	0.4902	0.6428	3.2174	1.396	1.0483	1051.585	561.385	2.1658	0.6446	3.858	2.8069	UNDEF	UNDEF	3.3314	156.9096	94.1457	3	3	3	UNDEF	12.5185	1.4286
53.03	2.9345	0.0608	1.8986	18.9248	2.0897	0.4903	0.647	3.2193	1.4083	1.0359	1051.775	561.475	2.1675	0.6497	3.8604	2.8065	UNDEF	UNDEF	3.3312	156.8937	94.1362	3	3	3	UNDEF	12.516	1.6667
53.04	2.9386	0.0608	1.8998	18.9914	2.0883	0.4904	0.6465	3.2236	1.4094	1.0388	1051.965	561.565	2.1716	0.649	3.8671	2.7991	UNDEF	UNDEF	3.3299	157.2196	94.3317	3	3	3	UNDEF	12.5214	1.4286
53.05	2.9345	0.0607	1.9136	18.9319	2.0871	0.4905	0.6521	3.2215	1.4231	1.0209	1052.155	561.655	2.1694	0.656	3.8625	2.7998	UNDEF	UNDEF	3.3304	156.8621	94.1172	3	3	3	UNDEF	12.5089	1.4286
53.06	2.9183	0.0606	1.9274	18.9568	2.0836	0.4906	0.6505	3.2074	1.4368	0.9908	1052.345	561.745	2.1551	0.6667	3.8364	2.8123	UNDEF	UNDEF	3.334	155.4962	93.2977	3	3	3	UNDEF	12.4744	1.4286
53.07	2.9021	0.0603	1.9595	18.9985	2.0761	0.4907	0.6752	3.196	1.4688	0.9426	1052.535	561.835	2.1435	0.6852	3.8152	2.8152	UNDEF	UNDEF	3.3363	154.1304	92.4782	3	3	3	UNDEF	12.4278	1.6667
53.08	2.898	0.0599	2.0338	18.9736	2.0651	0.4908	0.7018	3.2031	1.543	0.8642	1052.725	561.925	2.1503	0.7176	3.8267	2.7872	UNDEF	UNDEF	3.3329	153.7729	92.2637	3	3	3	UNDEF	12.3778	1.4286
53.09	2.8859	0.0597	2.1839	19.0377	2.0614	0.4909	0.7567	3.2135	1.693	0.702	1052.915	562.015	2.1606	0.7836	3.8443	2.7646	UNDEF	UNDEF	3.3295	152.7487	91.6492	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.9264	0.0589	1.9777	19.052	2.0426	0.492	0.6758	3.2231	1.4857	0.9487	1055.005	563.005	2.168	0.6853	3.8509	2.718	UNDEF	UNDEF	3.3251	155.9496	93.5697	3	3	3	UNDEF	12.4225	1.4286
53.21	2.9183	0.059	1.9655	19.0234	2.0437	0.4921	0.6735	3.2131	1.4734	0.9528	1055.195	563.095	2.1579	0.6828	3.8323	2.7322	UNDEF	UNDEF	3.3281	155.2587	93.1552	3	3	3	UNDEF	12.4169	1.4286
53.22	2.8859	0.059	1.9584	18.9879	2.0472	0.4922	0.6786	3.1797	1.4662	0.9275	1055.385	563.185	2.1243	0.6902	3.7719	2.7795	UNDEF	UNDEF	3.3378	152.5429	91.5257	3	3	3	UNDEF	12.3733	1.6667
53.23	2.8615	0.0598	1.9647	19.0377	2.0756	0.4923	0.6866	3.1562	1.4724	0.8968	1055.575	563.275	2.1006	0.7009	3.7293	2.8486	UNDEF	UNDEF	3.3474	150.4937	90.2962	3	3	3	UNDEF	12.3627	1.4286
53.24	2.8615	0.0604	1.958	19.0199	2.0966	0.4924	0.6843	3.1552	1.4656	0.9035	1055.765	563.365	2.0994	0.6981	3.7266	2.8757	UNDEF	UNDEF	3.3497	150.4779	90.2867	3	3	3	UNDEF	12.3858	1.4286
53.25	2.8615	0.0605	1.9555	19.0023	2.1047	0.4925	0.6834	3.1548	1.463	0.906	1055.955	563.455	2.0989	0.697	3.725	2.8827	UNDEF	UNDEF	3.3504	150.4621	90.2772	3	3	3	UNDEF	12.3926	1.6667
53.26	2.8615	0.0605	1.9529	19.0769	2.1097	0.4926	0.6825	3.1544	1.4603	0.9086	1056.145	563.545	2.0983	0.6959	3.7234	2.8837	UNDEF	UNDEF	3.3506	150.4462	90.2677	3	3	3	UNDEF	12.395	1.4286
53.27	2.8737	0.0605	1.9444	19.0271	2.114	0.4927	0.6766	3.1654	1.4517	0.9293	1056.335	563.635	2.109	0.6883	3.7418	2.868	UNDEF	UNDEF	3.3476	151.4471	90.8682	3	3	3	UNDEF	12.4175	1.4286
53.28	2.8656	0.0605	1.9362	19.052	2.1174	0.4928	0.6757	3.156	1.4434	0.9294	1056.525	563.725	2.0995	0.6875	3.7243	2.8799	UNDEF	UNDEF	3.3503	150.7562	90.4537	3	3	3	UNDEF	12.4089	1.6667
53.29	2.8575	0.0603	1.9333	19.0377	2.1157	0.4929	0.6766	3.1475	1.4404	0.9242	1056.715	563.815	2.0908	0.6889	3.7083	2.8864	UNDEF	UNDEF	3.3524	150.0654	90.0392	3	3	3	UNDEF	12.3948	1.4286
53.3	2.8372	0.0598	1.9264	19.0023	2.0984	0.493	0.679	3.1262	1.4334	0.9108	1056.905	563.905	2.0693	0.6927	3.6695	2.8914	UNDEF	UNDEF	3.3567	148.3579	89.0147	3	3	3	UNDEF	12.3496	1.4286
53.31	2.8372	0.0593	1.926	19.0128	2.0806	0.4931	0.6788	3.1261	1.4329	0.9112	1057.095	563.995	2.069	0.6926	3.6685	2.866	UNDEF	UNDEF	3.3549	148.3421	89.0052	3	3	3	UNDEF	12.3316	1.6667
53.32	2.8372	0.0591	1.926	19.0095	2.0755	0.4932	0.6788	3.1261	1.4328	0.9112	1057.285	564.085	2.0688	0.6926	3.6676	2.8581	UNDEF	UNDEF	3.3544	148.3262	88.9957	3	3	3	UNDEF	12.3266	1.4286
53.33	2.8372	0.0591	1.926	19.0271	2.0739	0.4933	0.6788	3.1261	1.4327	0.9112	1057.475	564.175	2.0686	0.6926	3.6666	2.855	UNDEF	UNDEF	3.3542	148.3104	88.9862	3	3	3	UNDEF	12.3252	1.4286
53.34	2.8453	0.0591	1.926	18.9856	2.0756	0.4934	0.6769	3.1342	1.4326	0.9193	1057.665	564.265	2.0765	0.6899	3.6801	2.8443	UNDEF	UNDEF	3.352	148.9696	89.3817	3	3	3	UNDEF	12.3387	1.6667
53.35	2.8453	0.0591	1.9263	19.0167	2.0766	0.4935	0.677	3.1342	1.4328	0.919	1057.855	564.355	2.0764	0.69	3.6792	2.8447	UNDEF	UNDEF	3.3522	148.9537	89.3722	3	3	3	UNDEF	12.3399	1.4286
53.36	2.8454	0.0592	1.9272	19.0489	2.0826	0.4936	0.6773	3.1345	1.4336	0.9182	1058.045	564.445	2.0765	0.6904	3.6788	2.8524	UNDEF	UNDEF	3.3528	148.9485	89.3691	3	3	3	UNDEF	12.3467	1.4286
53.37	2.8456	0.0593	1.9269	19.0343	2.083	0.4937	0.6772	3.1346	1.4332	0.9187	1058.235	564.535	2.0764	0.6902	3.678	2.8542	UNDEF	UNDEF	3.353	148.9432	89.3659	3	3	3	UNDEF	12.3494	1.6667
53.38	2.8458	0.0593	1.924	19.0167	2.0823	0.4938	0.6761	3.1344	1.4302	0.9218	1058.425	564.625	2.076	0.6889	3.6767	2.855	UNDEF	UNDEF	3.3532	148.9484	89.3691	3	3	3	UNDEF	12.3524	1.4286
53.39	2.8463	0.0592	1.9226	19.0841	2.0788	0.4939	0.6755	3.1347	1.4287	0.9237	1058.615	564.715	2.0761	0.6882	3.6763	2.8516	UNDEF	UNDEF	3.353	148.9748	89.3849	3	3	3	UNDEF	12.3524	1.4286
53.4	2.8473	0.0591	1.9225	18.9951	2.075	0.494	0.6752	3.1357	1.4285	0.9248	1058.805	564.805	2.0769	0.6878	3.6772	2.8472	UNDEF	UNDEF	3.3526	149.0433	89.426	3	3	3	UNDEF	12.3526	1.6667
53.41	2.8494	0.059	1.9225	19.0343	2.0686	0.4941	0.6747	3.1377	1.4284	0.9269	1058.995	564.895	2.0787	0.6871	3.6798	2.8379	UNDEF	UNDEF	3.3516	149.1962	89.5177	3	3	3	UNDEF	12.3517	1.4286
53.42	2.8534	0.0588	1.9225	19.0095	2.0588	0.4942	0.6737	3.1418	1.4283	0.9309	1059.185	564.985	2.0826	0.6858	3.6861	2.8227	UNDEF	UNDEF	3.3498	149.5179	89.7107	3	3	3	UNDEF	12.3514	1.4286
53.43	2.8614	0.0587	1.9225	19.0343	2.0543	0.4943	0.6742	3.1398	1.4282	0.9289	1059.375	565.075	2.0804	0.6865	3.6816	2.8238	UNDEF	UNDEF	3.3503	149.3344	89.6006	3	3	3	UNDEF	12.348	1.4286
53.44	2.8537	0.0587	1.9225	19.0167	2.0508	0.4944	0.6737	3.142	1.4281	0.9312	1059.565	565.165	2.0825	0.6858	3.6847	2.821	UNDEF	UNDEF	3.3498	149.5085	89.7051	3	3	3	UNDEF	12.3527	1.6667
53.45	2.8559	0.0587	1.9308	19.0737	2.047	0.4945	0.6761	3.1456	1.4363	0.9251	1059.755	565.255	2.0858	0.6886	3.69	2.8166	UNDEF	UNDEF	3.3489	149.6827	89.8096	3	3	3	UNDEF	12.3538	1.4286
53.46	2.8615	0.0588	1.941	19.0737	2.0432	0.4946	0.6783	3.1526	1.4464	0.9205	1059.945	565.345	2.0927	0.6912	3.7016	2.8075	UNDEF	UNDEF	3.347	150.1296	90.0777	3	3	3	UNDEF	12.3592	1.4286
53.47	2.8737	0.0588	1.9464	19.0884	2.041	0.4947	0.6773	3.1657	1.4517	0.9273	1060.135	565.435	2.1055	0.6895	3.7237	2.7933	UNDEF	UNDEF	3.3437	151.1304	90.6782	3	3	3	UNDEF	12.3789	1.6667
53.48	2.8899	0.0589	1.957	19.0416	2.0403	0.4948	0.6772	3.1834	1.4622	0.9329	1060.325	565.525	2.1231	0.6887	3.7543	2.776	UNDEF	UNDEF	3.3393	152.4646	91.4787	3	3	3	UNDEF	12.4052	1.4286
53.49	2.9021	0.0597	1.9559	19.0489	2.0626	0.4949	0.674	3.1955	1.461	0.9462	1060.515	565.615	2.135	0.6843	3.7746	2.7983	UNDEF	UNDEF	3.339	153.4654	92.0792	3	3	3	UNDEF	12.4545	1.4286
53.5	2.9102	0.0595	1.9596	19.0416	2.0484	0.495	0.6734	3.2041	1.4646	0.9506	1060.705	565.705	2.1434	0.6833	3.789	2.7755	UNDEF	UNDEF	3.3358	154.1246	92.4747	3	3	3	UNDEF	12.4576	1.6667
53.51	2.9142	0.0598	1.9641	19.0737	2.0541	0.4951	0.674	3.2088	1.469	0.9501	1060.895	565.795	2.1479	0.6839	3.7963	2.7833	UNDEF	UNDEF	3.3356	154.4421	92.6652	3	3	3	UNDEF	12.4735	1.4286
53.52	2.9183	0.0601	1.968	19.0562	2.0629	0.4952	0.6744	3.2135	1.4728	0.9503	1061.085	565.885	2.1524	0.6843	3.8036	2.791	UNDEF	UNDEF	3.3355	154.7679	92.8607	3	3	3	UNDEF	12.4899	1.4286
53.53	2.9264	0.0598	1.9627	19.0841	2.0537	0.4953	0.6707	3.2208	1.4674	0.9637	1061.275	565.975	2.1595	0.6795	3.8156	2.7702	UNDEF	UNDEF	3.3327	155.4271	93.2562	3	3	3	UNDEF	12.4969	1.6667
53.54	2.9426	0.0606	1.962	19.0343	2.0829	0.4954	0.6668	3.2369	1.4666	0.9806	1061.465	566.065	2.1754	0.6742	3.8431	2.7876	UNDEF	UNDEF	3.3314	156.7612	94.0567	3	3	3	UNDEF	12.5527	1.4286
53.55	2.9548	0.0612	1.9657	19.0913	2.1047	0.4955	0.6653	3.2497	1.4702	0.9891	1061.655	566.155	2.188	0.6719	3.8647	2.7964	UNDEF	UNDEF	3.33	157.7621	94.6572	3	3	3	UNDEF	12.5906	1.4286
53.56	2.9507	0.0615	1.9592	19.0489	2.1186	0.4956	0.664	3.2446	1.4636	0.9915	1061.845	566.245	2.1827	0.6705	3.8548	2.8156	UNDEF	UNDEF	3.3324	157.4046	94.4427	3	3	3	UNDEF	12.5975	1.6667
53.57	2.9345	0.0615	1.9051	19.1059	2.1257	0.4957	0.6492	3.2203	1.4094	1.0294	1062.035	566.335	2.1582	0.653	3.8109	2.8502	UNDEF	UNDEF	3.3394	156.0387	93.6232	3	3	3	UNDEF	12.5975	1.4286
53.58	2.8778	0.0615	1.8751	19.1619	2.1314	0.4958	0.6516	3.1591	1.3793	1.0027	1062.225	566.425	2.0968	0.6578	3.7019	2.9341	UNDEF	UNDEF	3.3566	151.2979	90.7787	3	3	3	UNDEF	12.5252	1.4286
53.59	2.8737	0.0615	1.8001	19.0913	2.1369	0.4959	0.6264	3.1437	1.3042	1.0736	1062.415	566.515	2.0813	0.6266	3.6739	2.956	UNDEF	UNDEF	3.3611	150.9404	90.5642	3	3	3	UNDEF	12.5526	1.6667
53.6	2.8534	0.0615	1.7862	19.1224	2.1429	0.496	0.626	3.1213	1.2902	1.0672	1062.605	566.605	2.0587	0.6267	3.6335	2.9884	UNDEF	UNDEF	3.3676	149.2329	89.5397	3	3	3	UNDEF	12.53	1.25
53.61	2.8332	0.0615	1.783	19.1224	2.1495	0.4961	0.6293	3.1007	1.2869	1.0502	1062.795	566.695	2.0379	0.6315	3.596	3.0188	UNDEF	UNDEF	3.3737	147.5337	88.5202	3	3	3	UNDEF	12.5032	1.6667
53.62	2.821	0.0615	1.7828	19.1224	2.1555	0.4962	0.632	3.0884	1.2866	1.0382	1062.985	566.785	2.0254	0.6352	3.5735	3.0369	UNDEF	UNDEF	3.3774	146.5012	87.9007	3	3	3	UNDEF	12.4866	1.4286
53.63	2.8198	0.0615	1.7831	19.0986	2.1606	0.4963	0.6324	3.0872	1.2868	1.0367	1063.175	566.875	2.0241	0.6357	3.5706	3.0381	UNDEF	UNDEF	3.3778	146.3834	87.8301	3	3	3	UNDEF	12.4852	1.4286
53.64	2.8193	0.0615	1.7834	19.0884	2.1638	0.4964	0.6326	3.0868	1.287	1.0358	1063.365	566.965	2.0234	0.6361	3.5689	3.0373	UNDEF	UNDEF	3.3779	146.3252	87.7951	3	3	3	UNDEF	12.4842	1.6667
53.65	2.8207	0.0614	1.7854	19.0841	2.1621	0.4965	0.633	3.0885	1.2889	1.0353	1063.555	567.055	2.025	0.6365	3.571	3.0312	UNDEF	UNDEF	3.3772	146.4301	87.8581	3	3	3	UNDEF	12.4838	1.4286
53.66	2.8222	0.0605	1.7971	19.1059	2.1309	0.4966	0.6368	3.0917	1.3005	1.0251	1063.745	567.145	2.028	0.6413	3.5758	2.9856	UNDEF	UNDEF	3.3734	146.535	87.921	3	3	3	UNDEF	12.4514	1.4286
53.67	2.8251	0.0605	1.81	19.0884	2.125	0.4967	0.6407	3.0966	1.3133	1.0151	1063.935	567.235	2.0327	0.6461	3.5835	2.9781	UNDEF	UNDEF	3.372	146.7637	88.0582	3	3	3	UNDEF	12.4506	1.6667
53.68	2.8453	0.0597	1.8188	19.0957	2.0887	0.4968	0.6392	3.1181	1.322	1.0265	1064.125	567.325	2.054	0.6436	3.6205	2.9068	UNDEF	UNDEF	3.3629	148.4312	89.0587	3	3	3	UNDEF	12.4471	1.4286
53.69	2.8534	0.0589	1.8322	19.1619	2.0506	0.4969	0.6421	3.1282	1.3353	1.0212	1064.315	567.415	2.0639	0.647	3.6374	2.8528	UNDEF	UNDEF	3.3571	149.0904	89.4542	3	3	3	UNDEF	12.424	1.4286
53.7	2.8575	0.0583	1.8389	19.137	2.0206	0.497	0.6435	3.1333	1.3419	1.0186	1064.505	567.505	2.0688	0.6486	3.6455	2.8201	UNDEF	UNDEF	3.3538	149.4162	89.6497	3	3	3	UNDEF	12.4086	1.6667
53.71	2.8615	0.0581	1.8574	19.1279	1.9992	0.4971	0.6491	3.1401	1.3603	1.0041	1064.705	567.605	2.0754	0.6554	3.6564	2.7986	UNDEF	UNDEF	3.351	149.7329	89.8397	3	3	3	UNDEF	12.3983	1.4286
53.72	2.9061	0.058	1.8821	19.1518	1.9826	0.4972	0.6476	3.1884	1.3849	1.024	1064.905	567.705	2.1235	0.6522	3.7405	2.7308	UNDEF	UNDEF	3.3371	153.4329	92.0597	3	3	3	UNDEF	12.4533	1.4286
53.73	2.9467	0.058	1.8943	19.1059	1.9709	0.4973	0.6429	3.2308	1.397	1.0524	1065.105	567.805	2.1657	0.645	3.8142	2.6791	UNDEF	UNDEF	3.3256	156.7996	94.0797	3	3	3	UNDEF	12.5135	1.4286
53.74	2.9629	0.0581	1.9139	19.137	1.9596	0.4974	0.646	3.25	1.4165	1.049	1065.305	567.905	2.1847	0.6484	3.8469	2.6573	UNDEF	UNDEF	3.3207	158.1329	94.8797	3	3	3	UNDEF	12.5334	1.6667
53.75	2.9872	0.0599	1.9217	19.081	2.0119	0.4975	0.6433	3.2755	1.4242	1.0655	1065.495	567.995	2.21	0.6444	3.8908	2.7118	UNDEF	UNDEF	3.3208	160.1421	96.0852	3	3	3	UNDEF	12.6372	1.4286
53.76	3.0277	0.061	1.9257	19.1132	2.0378	0.4976	0.636	3.3166	1.4281	1.102	1065.685	568.085	2.2509	0.6345	3.9622	2.7104	UNDEF	UNDEF	3.3138	163.5012	98.1007	3	3	3	UNDEF	12.7392	1.4286
53.77	3.052	0.0623	1.9457	19.081	2.0723	0.4977	0.6375	3.3439	1.448	1.1063	1065.875	568.175	2.278	0.6357	4.0093	2.7365	UNDEF	UNDEF	3.3114	165.5104	99.3062	3	3	3	UNDEF	12.8179	1.6667
53.78	3.0764	0.0631	1.9545	19.1205	2.0892	0.4978	0.6353	3.3696	1.4567	1.1219	1066.065	568.265	2.3035	0.6324	4.0536	2.7406	UNDEF	UNDEF	3.3076	167.5279	100.5167	3	3	3	UNDEF	12.8824	1.25
53.79	3.0683	0.0645	1.9498	19.081	2.1262	0.4979	0.6355	3.3608	1.4519	1.1185	1066.255	568.355	2.2945	0.6328	4.0371	2.8103	UNDEF	UNDEF	3.3146	166.8371	100.1022	3	3	3	UNDEF	12.9184	1.6667
53.8	3.0683	0.0661	1.9477	19.1297	2.1748	0.498	0.6348	3.3605	1.4497	1.1206	1066.445	568.445	2.294	0.632	4.0356	2.881	UNDEF	UNDEF	3.3202	166.8212	100.0927	3	3	3	UNDEF	12.9749	1.4286
53.81	3.0561	0.0696	1.9389	19.0783	2.2857	0.4981	0.6344	3.3469	1.4408	1.1172	1066.635	568.535	2.2803	0.6318	4.0108	3.0506	UNDEF	UNDEF	3.3352	165.7887	99.4732	3	3	3	UNDEF	13.0758	1.4286
53.82	3.048	0.0704	1.9345	19.2189	2.3103	0.4982	0.6347	3.3382	1.4363	1.1135	1066.825	568.625	2.2713	0.6324	3.9945	3.098	UNDEF	UNDEF	3.3401	165.0979	99.0587	3	3	3	UNDEF	13.0924	1.6667
53.83	3.0439	0.0704	1.93	19.0957	2.3105	0.4983	0.634	3.3334	1.4317	1.1139	1067.015	568.715	2.2664	0.6317	3.9852	3.1044	UNDEF	UNDEF	3.3414	164.7446	98.8467	3	3	3	UNDEF	13.0888	1.4286
53.84	3.0399	0.0712	1.9176	19.1444	2.3384	0.4984	0.6308	3.3275	1.4192	1.1223	1067.205	568.805	2.2603	0.6279	3.9738	3.1478	UNDEF	UNDEF	3.3456	164.3912	98.6347	3	3	3	UNDEF	13.1147	1.4286
53.85	3.048	0.0722	1.9105	19.1444	2.3761	0.4985	0.6268	3.3346	1.412	1.1375	1067.395	568.895	2.2672	0.6228	3.9852	3.1853	UNDEF	UNDEF	3.3472	165.0504	99.0302	3	3	3	UNDEF	13.1663	1.6667
53.86	3.0277	0.0736	1.907	19.184	2.4224	0.4986	0.6298	3.3137	1.4084	1.1207	1067.585	568.985	2.2462	0.627	3.9477	3.2747	UNDEF	UNDEF	3.3569	163.3429	98.0057	3	3	3	UNDEF	13.1809	1.4286
53.87	3.0196	0.0744	1.9069	19.1518	2.4518	0.4987	0.6315	3.3056	1.4082	1.1127	1067.775	569.075	2.2379	0.6293	3.9325	3.3234	UNDEF	UNDEF	3.3616	162.6521	97.5912	3	3	3	UNDEF	13.196	1.4286
53.88	3.0196	0.0744	1.907	19.1518	2.4548	0.4988	0.6315	3.3056	1.4082	1.1126	1067.965	569.165	2.2377	0.6293	3.9315	3.3236	UNDEF	UNDEF	3.3618	162.6362	97.5817	3	3	3	UNDEF	13.1972	1.6667
53.89	3.0196	0.0754	1.907	19.1444	2.4929	0.4989	0.6315	3.3056	1.4081	1.1126	1068.155	569.255	2.2375	0.6293	3.9306	3.3719	UNDEF	UNDEF	3.3651	162.6204	97.5722	3	3	3	UNDEF	13.2328	1.4286
53.9	3.0196	0.0755	1.9082	19.2014	2.4972	0.499	0.6319	3.3058	1.4092	1.1114	1068.345	569.345	2.2375	0.6298	3.9299	3.3744	UNDEF	UNDEF	3.3653	162.6046	97.5627	3	3	3	UNDEF	13.2352	1.4286
53.91	3.0318	0.0755	1.9106	19.1353	2.4994	0.4991	0.6302	3.3184	1.4115	1.1212	1068.535	569.435	2.2499	0.6274	3.951	3.3556	UNDEF	UNDEF	3.3621	163.6054	98.1632	3	3	3	UNDEF	13.2539	1.4286
53.92	3.0318	0.0755	1.9134	19.1592	2.5021	0.4992	0.6311	3.3188	1.4142	1.1184	1068.725	569.525	2.2501	0.6285	3.9508	3.3551	UNDEF	UNDEF	3.3621	163.5896	98.1537	3	3	3	UNDEF	13.2537	1.6667
53.93	3.0277	0.0753	1.9092	19.137	2.4969	0.4993	0.6306	3.3141	1.4099	1.1185	1068.915	569.615	2.2452	0.628	3.9415	3.3536	UNDEF	UNDEF	3.3628	163.2321	97.9392	3	3	3	UNDEF	13.2441	1.4286
53.94	3.0075	0.0749	1.9063	19.2088	2.4843	0.4994	0.6338	3.2934	1.4069	1.1012	1069.105	569.705	2.2243	0.6325	3.9044	3.3668	UNDEF	UNDEF	3.3672	161.5329	96.9197	3	3	3	UNDEF	13.2027	1.4286
53.95	3.0075	0.0749	1.9038	19.184	2.4835	0.4995	0.633	3.2931	1.4043	1.1037	1069.295	569.795	2.2238	0.6315	3.9028	3.3673	UNDEF	UNDEF	3.3674	161.5171	96.9102	3	3	3	UNDEF	13.2047	1.6667
53.96	3.0038	0.0733	1.9039	19.1518	2.4291	0.4996	0.6338	3.2894	1.4043	1.0999	1069.485	569.885	2.2199	0.6326	3.8953	3.3007	UNDEF	UNDEF	3.3636	161.1923	96.7154	3	3	3	UNDEF	13.148	1.4286
53.97	3.0032	0.0732	1.9041	19.1279	2.4264	0.4997	0.634	3.2888	1.4044	1.0992	1069.675	569.975	2.2191	0.6328	3.8934	3.3006	UNDEF	UNDEF	3.3638	161.128	96.6768	3	3	3	UNDEF	13.1473	1.4286
53.98	3.0043	0.0732	1.9043	19.184	2.4245	0.4998	0.6339	3.2899	1.4045	1.0999	1069.865	570.065	2.22	0.6327	3.8944	3.298	UNDEF	UNDEF	3.3635	161.1991	96.7194	3	3	3	UNDEF	13.1491	1.4286
53.99	3.0053	0.0732	1.9049	19.2088	2.4233	0.4999	0.6338	3.291	1.405	1.1004	1070.055	570.155	2.221	0.6326	3.8954	3.2967	UNDEF	UNDEF	3.3634	161.2702	96.7621	3	3	3	UNDEF	13.1516	1.6667
54	3.0075	0.0732	1.9112	19.2014	2.4226	0.5	0.6355	3.2942	1.4112	1.0963	1070.245	570.245	2.2239	0.6346	3.9	3.2922	UNDEF	UNDEF	3.3626	161.4379	96.8627	3	3	3	UNDEF	13.1534	1.4286
54.01	3.0277	0.0732	1.9174	19.2088	2.421	0.5001	0.6333	3.3153	1.4173	1.1103	1070.435	570.335	2.2449	0.6313	3.9361	3.2614	UNDEF	UNDEF	3.3571	163.1054	97.8632	3	3	3	UNDEF	13.1828	1.4286
54.02	3.0358	0.0732	1.9283	19.194	2.4189	0.5002	0.6352	3.325	1.4281	1.1075	1070.625	570.425	2.2544	0.6335	3.9522	3.2465	UNDEF	UNDEF	3.3545	163.7646	98.2587	3	3	3	UNDEF	13.191	1.6667
54.03	3.048	0.0731	1.9315	19.1592	2.4152	0.5003	0.6337	3.3377	1.4312	1.1165	1070.815	570.515	2.2669	0.6313	3.9734	3.2257	UNDEF	UNDEF	3.3511	164.7654	98.8592	3	3	3	UNDEF	13.2076	1.4286
54.04	3.048	0.0731	1.9284	19.1914	2.412	0.5004	0.6327	3.3373	1.428	1.1196	1071.005	570.605	2.2663	0.6301	3.9717	3.2247	UNDEF	UNDEF	3.3512	164.7496	98.8497	3	3	3	UNDEF	13.2086

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	3.0181	0.0734	2.0325	19.1816	2.4219	0.5015	0.6734	3.3229	1.531	0.9856	1073.095	571.595	2.2498	0.6805	3.9361	3.2647	UNDEF	UNDEF	3.3573	162.0807	97.2484	3	3	3	UNDEF	13.1432	1.4286
54.16	3.0237	0.0734	2.0465	19.2162	2.4183	0.5016	0.6768	3.3307	1.5449	0.9772	1073.285	571.685	2.2574	0.6844	3.9487	3.2536	UNDEF	UNDEF	3.3554	162.5346	97.5207	3	3	3	UNDEF	13.1471	1.4286
54.17	3.0277	0.0734	2.0457	19.2236	2.4144	0.5017	0.6757	3.3346	1.544	0.982	1073.475	571.775	2.2611	0.6829	3.9545	3.248	UNDEF	UNDEF	3.3544	162.8521	97.7112	3	3	3	UNDEF	13.1546	1.6667
54.18	3.0399	0.0734	2.0465	19.1592	2.4085	0.5018	0.6732	3.3469	1.5447	0.9934	1073.665	571.865	2.2732	0.6795	3.9751	3.2294	UNDEF	UNDEF	3.3512	163.8529	98.3117	3	3	3	UNDEF	13.1736	1.4286
54.19	3.0561	0.0733	2.0539	19.2236	2.4009	0.5019	0.6721	3.3642	1.552	1.0022	1073.855	571.955	2.2903	0.6776	4.0044	3.2023	UNDEF	UNDEF	3.3466	165.1871	99.1122	3	3	3	UNDEF	13.195	1.4286
54.2	3.0601	0.0732	2.0559	19.1741	2.3906	0.502	0.6718	3.3685	1.5539	1.0042	1074.045	572.045	2.2944	0.6772	4.0109	3.1906	UNDEF	UNDEF	3.3451	165.5046	99.3027	3	3	3	UNDEF	13.1972	1.4286
54.21	3.0683	0.0721	2.0586	19.2063	2.3491	0.5021	0.6709	3.3771	1.5565	1.0097	1074.235	572.135	2.3029	0.6759	4.025	3.1323	UNDEF	UNDEF	3.3397	166.1721	99.7032	3	3	3	UNDEF	13.1756	1.4286
54.22	3.0845	0.0719	2.0588	19.2236	2.3337	0.5022	0.6675	3.3933	1.5566	1.0257	1074.425	572.225	2.3189	0.6713	4.0524	3.0991	UNDEF	UNDEF	3.3348	167.5062	100.5037	3	3	3	UNDEF	13.1939	1.6667
54.23	3.0926	0.0719	2.0604	19.1914	2.3273	0.5023	0.6662	3.4017	1.5581	1.0322	1074.615	572.315	2.327	0.6696	4.066	3.0883	UNDEF	UNDEF	3.3328	168.1654	100.8992	3	3	3	UNDEF	13.2073	1.4286
54.24	3.1047	0.0719	2.059	19.2797	2.3213	0.5024	0.6632	3.4135	1.5566	1.0457	1074.805	572.405	2.3387	0.6656	4.0858	3.0728	UNDEF	UNDEF	3.3299	169.1579	101.4947	3	3	3	UNDEF	13.2284	1.4286
54.25	3.1047	0.0719	2.0571	19.2723	2.3159	0.5025	0.6626	3.4133	1.5546	1.0476	1074.995	572.495	2.3383	0.6649	4.0843	3.0735	UNDEF	UNDEF	3.33	169.1421	101.4852	3	3	3	UNDEF	13.2303	1.4286
54.26	3.1128	0.0721	2.0537	19.2634	2.3201	0.5026	0.6598	3.4209	1.5511	1.0591	1075.185	572.585	2.3457	0.6613	4.0966	3.0752	UNDEF	UNDEF	3.329	169.8012	101.8807	3	3	3	UNDEF	13.2544	1.6667
54.27	3.125	0.0721	2.0487	19.241	2.3161	0.5027	0.6556	3.4323	1.546	1.0763	1075.375	572.675	2.3569	0.6559	4.1157	3.0608	UNDEF	UNDEF	3.3263	170.8021	102.4812	3	3	3	UNDEF	13.2774	1.4286
54.28	3.1331	0.0735	2.0382	19.2063	2.3564	0.5028	0.6505	3.4388	1.5354	1.0949	1075.565	572.765	2.3633	0.6497	4.1261	3.11	UNDEF	UNDEF	3.3289	171.4612	102.8767	3	3	3	UNDEF	13.3392	1.4286
54.29	3.1331	0.074	2.0326	19.2289	2.373	0.5029	0.6488	3.438	1.5297	1.1005	1075.755	572.855	2.3622	0.6476	4.1236	3.1342	UNDEF	UNDEF	3.3308	171.4454	102.8672	3	3	3	UNDEF	13.3598	1.6667
54.3	3.1331	0.0765	2.023	19.2063	2.4511	0.503	0.6457	3.4365	1.52	1.1101	1075.945	572.945	2.3606	0.6439	4.1201	3.2393	UNDEF	UNDEF	3.3386	171.4296	102.8577	3	3	3	UNDEF	13.4415	1.4286
54.31	3.1331	0.0789	2.0088	19.2063	2.5323	0.5031	0.6412	3.4344	1.5057	1.1243	1076.135	573.035	2.3583	0.6385	4.1154	3.3459	UNDEF	UNDEF	3.3463	171.4137	102.8482	3	3	3	UNDEF	13.5244	1.4286
54.32	3.1331	0.0787	1.9617	19.1816	2.5301	0.5032	0.6261	3.4274	1.4585	1.1714	1076.325	573.125	2.351	0.6204	4.1021	3.3456	UNDEF	UNDEF	3.3475	171.3979	102.8387	3	3	3	UNDEF	13.5371	1.6667
54.33	3.1331	0.0795	1.8471	19.2634	2.5646	0.5033	0.5895	3.4102	1.3438	1.286	1076.515	573.215	2.3336	0.5758	4.0712	3.4062	UNDEF	UNDEF	3.3544	171.3821	102.8292	3	3	3	UNDEF	13.6119	1.4286
54.34	3.125	0.0798	1.8142	19.2063	2.5849	0.5034	0.5805	3.3971	1.3108	1.3108	1076.705	573.305	2.3204	0.5649	4.0475	3.4377	UNDEF	UNDEF	3.3586	170.6912	102.4147	3	3	3	UNDEF	13.6232	1.4286
54.35	3.0966	0.0817	1.8098	19.2386	2.6596	0.5035	0.5844	3.3681	1.3063	1.2868	1076.895	573.395	2.2912	0.5701	3.9958	3.5645	UNDEF	UNDEF	3.3716	168.3087	100.9852	3	3	3	UNDEF	13.6421	1.6667
54.36	3.0885	0.0819	1.7943	19.2213	2.6834	0.5036	0.581	3.3576	1.2907	1.2942	1077.085	573.485	2.2806	0.566	3.9767	3.5919	UNDEF	UNDEF	3.3751	167.6179	100.5707	3	3	3	UNDEF	13.6456	1.4286
54.37	3.0561	0.082	1.757	19.2461	2.7046	0.5037	0.5749	3.3196	1.2533	1.2991	1077.275	573.575	2.2424	0.5589	3.9095	3.6582	UNDEF	UNDEF	3.3856	164.9021	98.9412	3	3	3	UNDEF	13.6189	1.4286
54.38	3.0115	0.082	1.7476	19.2559	2.7203	0.5038	0.5803	3.2736	1.2438	1.2639	1077.465	573.665	2.1962	0.5663	3.8283	3.7318	UNDEF	UNDEF	3.3979	161.1696	96.7017	3	3	3	UNDEF	13.5575	1.6667
54.39	2.9912	0.0819	1.7266	19.2213	2.7365	0.5039	0.5772	3.2502	1.2227	1.2646	1077.655	573.755	2.1725	0.5628	3.7865	3.7689	UNDEF	UNDEF	3.4042	159.4621	95.6772	3	3	3	UNDEF	13.5372	1.4286
54.4	2.9507	0.0817	1.7195	19.2138	2.7497	0.504	0.5827	3.2086	1.2155	1.2312	1077.845	573.845	2.1308	0.5704	3.7132	3.8345	UNDEF	UNDEF	3.4154	156.0712	93.6427	3	3	3	UNDEF	13.4799	1.4286
54.41	2.9345	0.0804	1.7118	19.2537	2.7233	0.5041	0.5833	3.1913	1.2077	1.2227	1078.035	573.935	2.1132	0.5715	3.682	3.8032	UNDEF	UNDEF	3.4166	154.7054	92.8232	3	3	3	UNDEF	13.4198	1.4286
54.42	2.898	0.0788	1.7081	19.312	2.6854	0.5042	0.5894	3.1542	1.2039	1.1899	1078.225	574.025	2.076	0.5799	3.6165	3.7945	UNDEF	UNDEF	3.4227	151.6479	90.9887	3	3	3	UNDEF	13.3216	1.6667
54.43	2.8778	0.078	1.7066	19.2213	2.6738	0.5043	0.593	3.1338	1.2023	1.1712	1078.415	574.115	2.0554	0.5849	3.5801	3.7934	UNDEF	UNDEF	3.4264	149.9487	89.9692	3	3	3	UNDEF	13.2702	1.4286
54.44	2.8696	0.0758	1.7089	19.3022	2.612	0.5044	0.5955	3.1259	1.2045	1.1607	1078.605	574.205	2.0473	0.5883	3.5655	3.7024	UNDEF	UNDEF	3.4224	149.2496	89.5497	3	3	3	UNDEF	13.1873	1.4286
54.45	2.8656	0.0734	1.7112	19.2784	2.5364	0.5045	0.5972	3.1223	1.2067	1.1544	1078.795	574.295	2.0435	0.5905	3.5582	3.5909	UNDEF	UNDEF	3.4162	148.8987	89.3392	3	3	3	UNDEF	13.1003	1.6667
54.46	2.8636	0.0718	1.7159	19.2386	2.4857	0.5046	0.5992	3.121	1.2113	1.1477	1078.985	574.385	2.042	0.5932	3.5551	3.5147	UNDEF	UNDEF	3.4117	148.7177	89.2306	3	3	3	UNDEF	13.0416	1.4286
54.47	2.8628	0.0704	1.7202	19.2537	2.4407	0.5047	0.6009	3.1208	1.2155	1.1426	1079.175	574.475	2.0416	0.5954	3.5539	3.4495	UNDEF	UNDEF	3.4076	148.6343	89.1806	3	3	3	UNDEF	12.9933	1.4286
54.48	2.8634	0.0683	1.7241	19.2461	2.3651	0.5048	0.6021	3.122	1.2193	1.1393	1079.365	574.565	2.0427	0.5969	3.5552	3.3413	UNDEF	UNDEF	3.4004	148.6714	89.2028	3	3	3	UNDEF	12.9176	1.6667
54.49	2.8641	0.0666	1.7352	19.3593	2.3033	0.5049	0.6059	3.1243	1.2303	1.1289	1079.555	574.655	2.0448	0.6017	3.5583	3.2584	UNDEF	UNDEF	3.3945	148.7084	89.2251	3	3	3	UNDEF	12.8571	1.4286
54.5	2.8737	0.0653	1.7444	19.2612	2.2486	0.505	0.607	3.1354	1.2394	1.1293	1079.745	574.745	2.0556	0.6029	3.5766	3.1758	UNDEF	UNDEF	3.3869	149.4962	89.6977	3	3	3	UNDEF	12.8197	1.4286
54.51	2.894	0.0623	1.7744	19.2612	2.1378	0.5051	0.6131	3.1602	1.2693	1.1196	1079.935	574.835	2.0802	0.6102	3.6188	2.9962	UNDEF	UNDEF	3.3697	151.1721	90.7032	3	3	3	UNDEF	12.7298	1.6667
54.52	2.9183	0.0623	1.7928	19.2709	2.127	0.5052	0.6143	3.1872	1.2876	1.1255	1080.125	574.925	2.1071	0.6111	3.665	2.9575	UNDEF	UNDEF	3.3621	153.1812	91.9087	3	3	3	UNDEF	12.7579	1.4286
54.53	2.9264	0.0623	1.7973	19.2537	2.1161	0.5053	0.6142	3.196	1.292	1.1291	1080.315	575.015	2.1157	0.6107	3.6793	2.9455	UNDEF	UNDEF	3.3597	153.8404	92.3042	3	3	3	UNDEF	12.769	1.4286
54.54	2.9386	0.0623	1.8132	19.2784	2.1057	0.5054	0.617	3.2106	1.3078	1.1254	1080.505	575.105	2.1301	0.614	3.7038	2.926	UNDEF	UNDEF	3.3558	154.8412	92.9047	3	3	3	UNDEF	12.7816	1.6667
54.55	2.9872	0.0623	1.842	19.3098	2.0962	0.5055	0.6166	3.2635	1.3365	1.1452	1080.695	575.195	2.1828	0.6123	3.7949	2.8557	UNDEF	UNDEF	3.3414	158.8754	95.3252	3	3	3	UNDEF	12.8441	1.4286
54.56	3.0156	0.0623	1.8526	19.2688	2.0869	0.5056	0.6143	3.2935	1.347	1.163	1080.885	575.285	2.2126	0.6088	3.8461	2.8178	UNDEF	UNDEF	3.3334	161.2262	96.7357	3	3	3	UNDEF	12.8849	1.4286
54.57	3.0277	0.0624	1.8632	19.2688	2.0784	0.5057	0.6154	3.3072	1.3575	1.1645	1081.075	575.375	2.2261	0.6098	3.869	2.8012	UNDEF	UNDEF	3.3299	162.2187	97.3312	3	3	3	UNDEF	12.9008	1.6667
54.58	3.052	0.0634	1.8678	19.286	2.108	0.5058	0.612	3.3322	1.362	1.1842	1081.265	575.465	2.2509	0.6051	3.9115	2.8185	UNDEF	UNDEF	3.3271	164.2279	98.5367	3	3	3	UNDEF	12.9761	1.4286
54.59	3.0601	0.0648	1.8682	19.3098	2.1486	0.5059	0.6105	3.3403	1.3623	1.1919	1081.455	575.555	2.2589	0.6031	3.9247	2.8684	UNDEF	UNDEF	3.3297	164.8871	98.9322	3	3	3	UNDEF	13.0368	1.4286
54.6	3.0561	0.0664	1.8702	19.2784	2.1994	0.506	0.612	3.3366	1.3642	1.1859	1081.645	575.645	2.255	0.605	3.9173	2.9449	UNDEF	UNDEF	3.3362	164.5379	98.7227	3	3	3	UNDEF	13.0865	1.4286
54.61	3.0439	0.0669	1.873	19.286	2.2154	0.5061	0.6153	3.3248	1.3669	1.1709	1081.835	575.735	2.243	0.6094	3.8959	2.9846	UNDEF	UNDEF	3.3412	163.5054	98.1032	3	3	3	UNDEF	13.086	1.4286
54.62	3.0439	0.0675	1.8741	19.3593	2.2339	0.5062	0.6157	3.325	1.3679	1.1698	1082.025	575.825	2.243	0.6099	3.8953	3.0083	UNDEF	UNDEF	3.343	163.4896	98.0937	3	3	3	UNDEF	13.1048	1.6667
54.63	3.0399	0.068	1.8644	19.2784	2.2541	0.5063	0.6133	3.3196	1.3581	1.1755	1082.215	575.915	2.2373	0.607	3.8849	3.0395	UNDEF	UNDEF	3.3463	163.1404	97.8842	3	3	3	UNDEF	13.1219	1.4286
54.64	3.0156	0.0677	1.8567	19.2441	2.2483	0.5064	0.6157	3.2941	1.3503	1.1589	1082.405	576.005	2.2117	0.6105	3.8397	3.0624	UNDEF	UNDEF	3.3523	161.0996	96.6597	3	3	3	UNDEF	13.0798	1.4286
54.65	2.9953	0.0683	1.8521	19.2936	2.2707	0.5065	0.6183	3.2731	1.3456	1.1432	1082.595	576.095	2.1905	0.6143	3.8024	3.1164	UNDEF	UNDEF	3.3598	159.3921	95.6352	3	3	3	UNDEF	13.0706	1.6667
54.66	2.975	0.0688	1.8518	19.1956	2.2939	0.5066	0.6224	3.2528	1.3452	1.1232	1082.785	576.185	2.17	0.6199	3.7661	3.1708	UNDEF	UNDEF	3.3672	157.6846	94.6107	3	3	3	UNDEF	13.0601	1.4286
54.67	2.971	0.0688	1.8516	19.3098	2.2985	0.5067	0.6232	3.2487	1.3449	1.1193	1082.975	576.275	2.1657	0.621	3.7582	3.1765	UNDEF	UNDEF	3.3684	157.3333	94.4	3	3	3	UNDEF	13.055	1.4286
54.68	2.9701	0.0692	1.8518	19.2612	2.3156	0.5068	0.6235	3.2479	1.345	1.1183	1083.165	576.365	2.1647	0.6213	3.7558	3.1959	UNDEF	UNDEF	3.37	157.2463	94.3478	3	3	3	UNDEF	13.0681	1.4286
54.69	2.9698	0.0692	1.852	19.3668	2.3209	0.5069	0.6236	3.2476	1.3451	1.1178	1083.355	576.455	2.1643	0.6215	3.7545	3.1993	UNDEF	UNDEF	3.3704	157.2065	94.3239	3	3	3	UNDEF	13.0708	1.6667
54.7	2.9704	0.0693	1.8546	19.2688	2.3241	0.507	0.6244	3.2486	1.3476	1.1158	1083.545	576.545	2.1651	0.6224	3.7552	3.1995	UNDEF	UNDEF	3.3703	157.2393	94.3436	3	3	3	UNDEF	13.0727	1.4286
54.71	2.971	0.0692	1.8568	19.325	2.3238	0.5071	0.625	3.2495	1.3497	1.1142	1083.735	576.635	2.1658	0.6232	3.7559	3.1974	UNDEF	UNDEF	3.3701	157.2721	94.3632	3	3	3	UNDEF	13.0729	1.4286
54.72	2.971	0.0692	1.8616	19.2688	2.3222	0.5072	0.6266	3.2502	1.3544	1.1094	1083.925	576.725	2.1663	0.6252	3.7562	3.1955	UNDEF	UNDEF	3.3699	157.2562	94.3537	3	3	3	UNDEF	13.0712	1.6667
54.73	2.973	0.0692	1.8642	19.3497	2.3181	0.5073	0.627	3.2526	1.3569	1.1088	1084.115	576.815	2.1685	0.6257	3.7595	3.1893	UNDEF	UNDEF	3.3692	157.4071	94.4442	3	3	3	UNDEF	13.072	1.25
54.74	2.975	0.069	1.8699	19.3012	2.3112	0.5074	0.6285	3.2555	1.3625	1.1051	1084.305	576.905	2.1712	0.6275	3.7635	3.1793	UNDEF	UNDEF	3.3681	157.5579	94.5347	3	3	3	UNDEF	13.0692	1.6667
54.75	2.9872	0.0677	1.8803	19.3497	2.264	0.5075	0.6295	3.2692	1.3728	1.1069	1084.495	576.995	2.1847	0.6284	3.7864	3.0987	UNDEF	UNDEF	3.3601	158.5587	95.1352	3	3	3	UNDEF	13.0384	1.4286
54.76	3.0034	0.068	1.8844	19.3574	2.2704	0.5076	0.6274	3.2861	1.3768	1.119	1084.685	577.085	2.2014	0.6254	3.8146	3.0874	UNDEF	UNDEF	3.3565	159.8929	95.9357	3	3	3	UNDEF	13.0714	1.4286
54.77	3.0075	0.0677	1.885	19.2842	2.2588	0.5077	0.6268	3.2902	1.3773	1.1225	1084.875	577.175	2.2054	0.6245	3.821	3.0695	UNDEF	UNDEF	3.3546	160.2187	96.1312	3	3	3	UNDEF	13.0692	1.6667
54.78	3.0075	0.0677	1.8868	19.3574	2.2562	0.5078	0.6274	3.2905	1.379	1.1207	1085.065	577.265	2.2055	0.6253	3.8205	3.0694	UNDEF	UNDEF	3.3547	160.2029	96.1217	3	3	3	UNDEF	13.0696	1.4286
54.79	3.0095	0.0672	1.8887	19.3012	2.2356	0.5079	0.6276	3.2928	1.3808	1.1208	1085.255	577.355	2.2075	0.6255	3.8236	3.042	UNDEF	UNDEF	3.3524	160.3537	96.2122	3	3	3	UNDEF	13.0545	1.4286
54.8	3.0115	0.0663	1.897	19.325	2.2058	0.508	0.6299	3.296	1.389	1.1145	1085.445	577.445	2.2106	0.6283	3.8283	3.0011	UNDEF	UNDEF	3.349	160.5046	96.3027	3	3	3	UNDEF	13.0272	1.4286
54.81	3.0156	0.0663	1.9014	19.3574	2.2003	0.5081	0.6305	3.3008	1.3933	1.1142	1085.635	577.535	2.2152	0.629	3.8356	2.9921	UNDEF	UNDEF	3.3476	160.8304	96.4982	3	3	3	UNDEF	13.0306	1.6667
54.82	3.0135	0.0663	1.8984	19.348	2.1963	0.5082	0.63	3.2983	1.3902	1.1151	1085.825	577.625	2.2125	0.6283	3.8303	2.9947	UNDEF	UNDEF	3.3483	160.6437	96.3862	3	3	3	UNDEF	13.029	1.4286
54.83	3.0146	0.0663	1.9071	19.3326	2.1943	0.5083	0.6326	3.3006	1.3988	1.1075	1086.015	577.715	2.2146	0.6316	3.8334	2.9919	UNDEF	UNDEF	3.3478	160.7133	96.428	3	3	3	UNDEF	13.0282	1.4286
54.84	3.0156	0.0663	1.9132	19.3403	2.1924	0.5084	0.6344	3.3026	1.4048	1.1024	1086.205	577.805	2.2164	0.6338	3.8359	2.9896	UNDEF	UNDEF	3.3474	160.7829	96.4697	3	3	3	UNDEF	13.0284	1.6667
54.85	3.0156	0.0663	1.9141	19.3974	2.1922	0.5085	0.6347	3.3027	1.4056	1.1015	1086.395	577.895	2.2163	0.6342	3.8352	2.9926	UNDEF	UNDEF	3.3477	160.7671	96.4602	3	3	3	UNDEF	13.0313	1.4286
54.86	3.0237	0.0666	1.9216	19.3326	2.1984	0.5086	0.6355	3.3119	1.413	1.1021	1086.585	577.985	2.2254	0.635	3.8502	2.992	UNDEF	UNDEF	3.3462	161.4262	96.8557	3	3	3	UNDEF	13.0507	1.4286
54.87	3.0358	0.0671	1.9256	19.3166	2.2129	0.5087	0.6343	3.3246	1.4169	1.1102	1086.775	578.075	2.2379	0.6331	3.8712	2.9993	UNDEF	UNDEF	3.3446	162.4187	97.4512	3	3	3	UNDEF	13.0872	1.4286
54.88	3.0439	0.0677	1.9219	19.3574	2.2277	0.5088	0.6314	3.3322	1.4131	1.122	1086.965	578.165	2.2452	0.6294	3.8834	3.0131	UNDEF	UNDEF	3.3445	163.0779	97.8467	3	3	3	UNDEF	13.1205	1.4286
54.89	3.0399	0.0683	1.9255	19.3166	2.2454	0.5089	0.6334	3.3287	1.4166	1.1144	1087.155	578.255	2.2416	0.632	3.8764	3.0463	UNDEF	UNDEF	3.3476	162.7287	97.6372	3	3	3	UNDEF	13.1355	1.6667
54.9	3.0439	0.0683	1.9291	19.3897	2.241	0.509	0.6337	3.3333	1.4201	1.1148	1087.345	578.345	2.246	0.6323	3.8834	3.0404	UNDEF	UNDEF	3.3465	163.0504	97.8302	3	3	3	UNDEF	13.1414	1.4286
54.91	3.048	0.0683	1.9352	19.3897	2.234	0.5091	0.6349	3.3383	1.4261	1.1128	1087.535	578.435	2.2507	0.6336	3.8911	3.0337	UNDEF	UNDEF	3.3453	163.3721	98.0232	3	3	3	UNDEF	13.1461	1.4286
54.92	3.052	0.0683	1.9374	19.365	2.2236	0.5092	0.6348	3.3426	1.4282	1.1146	1087.725	578.525	2.2549	0.6334	3.8976	3.0279	UNDEF	UNDEF	3.3442	163.6896	98.2137	3	3	3	UNDEF	13.1523	1.6667
54.93	3.0683	0.0679	1.942	19.3805	2.1942	0.5093	0.6329	3.3596	1.4327	1.1263	1087.915	578.615	2.2717	0.6307	3.9261	2.988	UNDEF	UNDEF	3.3385	165.0321	99.0192	3	3	3	UNDEF	13.1633	1.4286
54.94	3.0642	0.0668	1.9442	19.3974	2.1367	0.5094	0.6345	3.3558	1.4348	1.12	1088.105	578.705	2.2677	0.6327	3.9186	2.9439	UNDEF	UNDEF	3.336	164.6746	98.8047	3	3	3	UNDEF	13.1191	1.4286
54.95	3.0683	0.0665	1.9526	19.3805	2.1034	0.5095	0.6364	3.3612	1.4431	1.1157	1088.295	578.795	2.2729	0.6349	3.9269	2.9236	UNDEF	UNDEF	3.3337	165.0004	99.0002	3	3	3	UNDEF	13.1127	1.4286
54.96	3.0926	0.0663	1.9682	19.332	2.0756	0.5096	0.6364	3.3878	1.4596	1.1244	1088.485	578.885	2.2993	0.6344	3.972	2.8833	UNDEF	UNDEF	3.3264	167.0096	100.2057	3	3	3	UNDEF	13.1405	1.6667
54.97	3.1372	0.0662	1.9947	19.348	2.0567	0.5097	0.6358	3.4364	1.485	1.1425	1088.675	578.975	2.3477	0.6325	4.055	2.8207	UNDEF	UNDEF	3.3138	170.7104	102.4262	3	3	3	UNDEF	13.1998	1.4286
54.98	3.198	0.0663	2.0216	19.4129	2.0455	0.5098	0.6321	3.5012	1.5118	1.1764	1088.865	579.065	2.4124	0.6267	4.166	2.7473	UNDEF	UNDEF	3.2979	175.7612	105.4567	3	3	3	UNDEF	13.2914	1.4286
54.99	3.3236	0.0663	2.0926	19.4207	2.0374	0.5099	0.6296	3.6375	1.5827	1.231	1089.055	579.155	2.5484	0.621	4.4003	2.6015	UNDEF	UNDEF	3.2655	186.2121	111.7272	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	3.1939	0.0825	1.3743	19.4129	2.5914	0.511	0.4303	3.4	0.8633	1.8196	1091.175	580.175	2.3089	0.3739	3.9796	3.575	UNDEF	UNDEF	3.3738	175.2271	105.1362	3	3	3	UNDEF	14.0958	1.4286
55.11	3.1899	0.0839	1.3773	19.486	2.645	0.5111	0.4318	3.3965	0.8662	1.8126	1091.365	580.265	2.3051	0.3758	3.9725	3.6388	UNDEF	UNDEF	3.3785	174.8779	104.9267	3	3	3	UNDEF	14.1323	1.6667
55.12	3.1899	0.0866	1.3951	19.4376	2.7366	0.5112	0.4373	3.3992	0.8839	1.7948	1091.555	580.355	2.3076	0.383	3.9762	3.7509	UNDEF	UNDEF	3.3851	174.8621	104.9172	3	3	3	UNDEF	14.2093	1.4286
55.13	3.13	0.0883	1.4497	19.5354	2.7965	0.5113	0.4632	3.3475	0.9384	1.6803	1091.745	580.445	2.2558	0.416	3.8863	3.9126	UNDEF	UNDEF	3.4033	169.8581	101.9149	3	3	3	UNDEF	14.1542	0.7692
55.14	3.1195	0.0882	1.5044	19.4877	2.8023	0.5114	0.4822	3.3452	0.993	1.6152	1091.935	580.535	2.2532	0.4407	3.8813	3.9137	UNDEF	UNDEF	3.4038	168.9661	101.3797	3	3	3	UNDEF	14.1129	0.9091
55.15	3.1213	0.0881	1.6542	19.4376	2.8088	0.5115	0.53	3.3694	1.1427	1.4671	1092.125	580.625	2.2773	0.5018	3.9222	3.8691	UNDEF	UNDEF	3.3973	169.098	101.4588	3	3	3	UNDEF	14.0447	1
55.16	3.1231	0.0879	1.7158	19.4453	2.8107	0.5116	0.5494	3.3804	1.2042	1.4073	1092.315	580.715	2.2881	0.5263	3.9402	3.8408	UNDEF	UNDEF	3.3939	169.2299	101.5379	3	3	3	UNDEF	14.0133	1
55.17	3.1291	0.0874	1.7385	19.4691	2.805	0.5117	0.5556	3.3899	1.2268	1.3906	1092.505	580.805	2.2974	0.534	3.9555	3.8051	UNDEF	UNDEF	3.3903	169.7162	101.8297	3	3	3	UNDEF	13.9987	1
55.18	3.125	0.0784	1.7399	19.52	2.5233	0.5118	0.5568	3.386	1.2281	1.3851	1092.695	580.895	2.2933	0.5355	3.9479	3.4167	UNDEF	UNDEF	3.3664	169.3587	101.6152	3	3	3	UNDEF	13.7097	1.1111
55.19	3.1169	0.0717	1.7484	19.4691	2.3178	0.5119	0.5609	3.3792	1.2365	1.3685	1092.885	580.985	2.2863	0.5408	3.9352	3.1357	UNDEF	UNDEF	3.3484	168.6679	101.2007	3	3	3	UNDEF	13.4768	1.1111
55.2	3.0804	0.0696	1.7461	19.4129	2.2551	0.512	0.5668	3.3423	1.2341	1.3343	1093.075	581.075	2.2492	0.5487	3.8708	3.0929	UNDEF	UNDEF	3.3515	165.6104	99.3662	3	3	3	UNDEF	13.3521	1
55.21	3.0683	0.0685	1.7484	19.486	2.2269	0.5121	0.5698	3.3306	1.2363	1.3199	1093.265	581.165	2.2373	0.5526	3.8497	3.0623	UNDEF	UNDEF	3.3513	164.5862	98.7517	3	3	3	UNDEF	13.298	1.1111
55.22	3.0601	0.0681	1.7495	19.486	2.2208	0.5122	0.5717	3.3225	1.2373	1.3106	1093.455	581.255	2.2291	0.5551	3.8349	3.0559	UNDEF	UNDEF	3.3523	163.8871	98.3322	3	3	3	UNDEF	13.2729	1
55.23	3.0601	0.0677	1.7506	19.5184	2.215	0.5123	0.5721	3.3227	1.2383	1.3095	1093.645	581.345	2.229	0.5555	3.8343	3.0383	UNDEF	UNDEF	3.3511	163.8712	98.3227	3	3	3	UNDEF	13.2599	1.1111
55.24	3.0439	0.0677	1.7517	19.4691	2.2223	0.5124	0.5755	3.3067	1.2393	1.2922	1093.835	581.435	2.2128	0.5601	3.8058	3.0604	UNDEF	UNDEF	3.3555	162.5054	97.5032	3	3	3	UNDEF	13.2363	1
55.25	3.0318	0.0675	1.7585	19.4691	2.2215	0.5125	0.58	3.2956	1.246	1.2733	1094.025	581.525	2.2015	0.566	3.7858	3.065	UNDEF	UNDEF	3.3578	161.4812	96.8887	3	3	3	UNDEF	13.2081	1
55.26	3.0237	0.0672	1.7591	19.4938	2.2201	0.5126	0.5818	3.2876	1.2465	1.2646	1094.215	581.615	2.1933	0.5683	3.7711	3.0654	UNDEF	UNDEF	3.3593	160.7904	96.4742	3	3	3	UNDEF	13.1885	1
55.27	3.0115	0.0666	1.7589	19.5107	2.2042	0.5127	0.584	3.2753	1.2462	1.2526	1094.405	581.705	2.1809	0.5714	3.7492	3.0549	UNDEF	UNDEF	3.3607	159.7579	95.8547	3	3	3	UNDEF	13.1504	1
55.28	3.0014	0.0648	1.7589	19.4925	2.1449	0.5128	0.586	3.2653	1.2461	1.2425	1094.595	581.795	2.1707	0.5741	3.731	2.983	UNDEF	UNDEF	3.3573	158.9028	95.3417	3	3	3	UNDEF	13.0705	1
55.29	2.9965	0.0631	1.7589	19.4691	2.0936	0.5129	0.587	3.2603	1.246	1.2375	1094.785	581.885	2.1655	0.5754	3.7216	2.9159	UNDEF	UNDEF	3.3532	158.4738	95.0843	3	3	3	UNDEF	13.0067	1.1111
55.3	2.9957	0.0623	1.7597	19.4846	2.0684	0.513	0.5874	3.2597	1.2467	1.236	1094.975	581.975	2.1647	0.5759	3.7195	2.8797	UNDEF	UNDEF	3.3507	158.3939	95.0364	3	3	3	UNDEF	12.9772	1
55.31	2.9976	0.0619	1.7682	19.5418	2.0551	0.5131	0.5899	3.2628	1.2551	1.2294	1095.165	582.065	2.1676	0.579	3.7241	2.857	UNDEF	UNDEF	3.3486	158.5343	95.1206	3	3	3	UNDEF	12.9627	1
55.32	2.9995	0.0615	1.7836	19.4376	2.0403	0.5132	0.5946	3.267	1.2704	1.2159	1095.355	582.155	2.1716	0.585	3.7303	2.833	UNDEF	UNDEF	3.3461	158.6746	95.2048	3	3	3	UNDEF	12.9453	1
55.33	3.0034	0.0614	1.7952	19.4453	2.0334	0.5133	0.5977	3.2727	1.2819	1.2082	1095.545	582.245	2.1771	0.5888	3.7392	2.8186	UNDEF	UNDEF	3.3441	158.9879	95.3927	3	3	3	UNDEF	12.9417	1
55.34	3.0196	0.0612	1.8096	19.4846	2.0263	0.5134	0.5993	3.291	1.2962	1.21	1095.735	582.335	2.1953	0.5904	3.7698	2.7881	UNDEF	UNDEF	3.3387	160.3221	96.1932	3	3	3	UNDEF	12.9555	1
55.35	3.0237	0.061	1.815	19.4938	2.0167	0.5135	0.6003	3.2959	1.3015	1.2087	1095.925	582.425	2.2	0.5916	3.7774	2.772	UNDEF	UNDEF	3.3366	160.6479	96.3887	3	3	3	UNDEF	12.9525	1
55.36	3.0318	0.0608	1.8193	19.4609	2.0081	0.5136	0.6001	3.3047	1.3057	1.2125	1096.115	582.515	2.2086	0.5912	3.7915	2.7511	UNDEF	UNDEF	3.3336	161.3071	96.7842	3	3	3	UNDEF	12.956	1
55.37	3.0399	0.0602	1.8243	19.4609	1.9899	0.5137	0.6001	3.3135	1.3106	1.2156	1096.315	582.615	2.2172	0.5911	3.8057	2.7166	UNDEF	UNDEF	3.3295	161.9654	97.1792	3	3	3	UNDEF	12.9484	1.1111
55.38	3.0561	0.0597	1.8329	19.5262	1.972	0.5138	0.5998	3.331	1.3191	1.2232	1096.515	582.715	2.2345	0.5903	3.8347	2.6718	UNDEF	UNDEF	3.323	163.2987	97.9792	3	3	3	UNDEF	12.9516	1
55.39	3.0561	0.0597	1.837	19.607	1.9719	0.5139	0.6011	3.3316	1.3231	1.2191	1096.715	582.815	2.2349	0.592	3.8347	2.6714	UNDEF	UNDEF	3.323	163.2821	97.9692	3	3	3	UNDEF	12.9513	1
55.4	3.048	0.0594	1.8369	19.5015	1.9634	0.514	0.6027	3.3235	1.3229	1.2111	1096.915	582.915	2.2266	0.5941	3.8198	2.6695	UNDEF	UNDEF	3.3243	162.5904	97.5542	3	3	3	UNDEF	12.9303	1
55.41	3.0439	0.0593	1.8371	19.5093	1.9602	0.5141	0.6035	3.3195	1.323	1.2068	1097.115	583.015	2.2223	0.5953	3.8118	2.6687	UNDEF	UNDEF	3.325	162.2321	97.3392	3	3	3	UNDEF	12.9203	1
55.42	3.0196	0.0592	1.8373	19.534	1.9573	0.5142	0.6085	3.2952	1.3231	1.1823	1097.315	583.115	2.1979	0.602	3.7692	2.6924	UNDEF	UNDEF	3.3312	160.1904	96.1142	3	3	3	UNDEF	12.8792	1
55.43	3.0115	0.0592	1.8371	19.525	1.9591	0.5143	0.61	3.2871	1.3228	1.1744	1097.515	583.215	2.1896	0.6042	3.7543	2.7027	UNDEF	UNDEF	3.3335	159.4987	95.6992	3	3	3	UNDEF	12.8681	1
55.44	3.0034	0.0592	1.8373	19.534	1.9612	0.5144	0.6117	3.279	1.3229	1.1661	1097.715	583.315	2.1813	0.6065	3.7394	2.7127	UNDEF	UNDEF	3.3358	158.8071	95.2842	3	3	3	UNDEF	12.8568	1
55.45	3.0034	0.0592	1.8374	19.4609	1.9641	0.5145	0.6118	3.279	1.3229	1.166	1097.915	583.415	2.1811	0.6065	3.7385	2.7128	UNDEF	UNDEF	3.3359	158.7904	95.2742	3	3	3	UNDEF	12.8578	1.1111
55.46	2.9994	0.0589	1.8377	19.5418	1.9581	0.5146	0.6127	3.2751	1.3231	1.1617	1098.115	583.515	2.1769	0.6078	3.7307	2.7057	UNDEF	UNDEF	3.3361	158.4404	95.0642	3	3	3	UNDEF	12.8429	1
55.47	2.9953	0.0586	1.8422	19.5171	1.9512	0.5147	0.615	3.2716	1.3275	1.1531	1098.315	583.615	2.1733	0.6108	3.7239	2.6979	UNDEF	UNDEF	3.3362	158.0821	94.8492	3	3	3	UNDEF	12.8261	1
55.48	2.9953	0.0586	1.8493	19.5418	1.9532	0.5148	0.6174	3.2727	1.3345	1.146	1098.515	583.715	2.1741	0.6138	3.7247	2.6971	UNDEF	UNDEF	3.336	158.0621	94.8372	3	3	3	UNDEF	12.8245	1
55.49	2.9952	0.0584	1.8498	19.5496	1.9458	0.5149	0.6176	3.2727	1.3349	1.1454	1098.715	583.815	2.174	0.614	3.7238	2.6853	UNDEF	UNDEF	3.3352	158.0444	94.8267	3	3	3	UNDEF	12.8158	1
55.5	2.9954	0.0583	1.8583	19.6058	1.9429	0.515	0.6204	3.2741	1.3433	1.1371	1098.915	583.915	2.1752	0.6175	3.7253	2.6779	UNDEF	UNDEF	3.3344	158.0406	94.8244	3	3	3	UNDEF	12.8089	1
55.51	2.9956	0.0581	1.8651	19.5418	1.9397	0.5151	0.6226	3.2753	1.35	1.1305	1099.115	584.015	2.1762	0.6203	3.7263	2.6708	UNDEF	UNDEF	3.3338	158.0368	94.8221	3	3	3	UNDEF	12.8028	1.1111
55.52	2.9994	0.0581	1.8719	19.598	1.9407	0.5152	0.6241	3.2802	1.3567	1.1275	1099.315	584.115	2.1809	0.6221	3.7336	2.6651	UNDEF	UNDEF	3.3326	158.3404	95.0042	3	3	3	UNDEF	12.807	1.1111
55.53	3.0075	0.0579	1.8761	19.5496	1.9326	0.5153	0.6238	3.2889	1.3608	1.1314	1099.515	584.215	2.1894	0.6215	3.7476	2.6425	UNDEF	UNDEF	3.3293	158.9987	95.3992	3	3	3	UNDEF	12.8089	1
55.54	3.0075	0.057	1.8798	19.598	1.906	0.5154	0.625	3.2895	1.3644	1.1277	1099.715	584.315	2.1898	0.6231	3.7476	2.605	UNDEF	UNDEF	3.3263	158.9821	95.3892	3	3	3	UNDEF	12.7783	1
55.55	2.9953	0.0568	1.8801	19.534	1.8974	0.5155	0.6277	3.2773	1.3646	1.1152	1099.915	584.415	2.1774	0.6267	3.7258	2.6074	UNDEF	UNDEF	3.3287	157.9487	94.7692	3	3	3	UNDEF	12.7504	1
55.56	2.9831	0.0557	1.8802	19.5418	1.8618	0.5156	0.6303	3.2651	1.3646	1.1029	1100.115	584.515	2.165	0.6303	3.704	2.5729	UNDEF	UNDEF	3.3281	156.9154	94.1492	3	3	3	UNDEF	12.6924	1
55.57	2.9822	0.0546	1.8803	19.5743	1.826	0.5157	0.6305	3.2642	1.3646	1.1018	1100.315	584.615	2.1639	0.6306	3.7014	2.5247	UNDEF	UNDEF	3.3243	156.8214	94.0928	3	3	3	UNDEF	12.6511	1.1111
55.58	2.9826	0.0544	1.8817	19.5664	1.8172	0.5158	0.6309	3.2649	1.3659	1.1009	1100.515	584.715	2.1644	0.6311	3.7016	2.5122	UNDEF	UNDEF	3.3232	156.8432	94.1059	3	3	3	UNDEF	12.6424	1.1111
55.59	2.9831	0.0541	1.8913	19.598	1.8089	0.5159	0.634	3.2668	1.3754	1.0918	1100.715	584.815	2.1661	0.635	3.7039	2.4983	UNDEF	UNDEF	3.3218	156.865	94.119	3	3	3	UNDEF	12.6304	1
55.6	2.9844	0.054	1.8989	19.5496	1.8056	0.516	0.6363	3.2693	1.3829	1.0855	1100.915	584.915	2.1684	0.6378	3.7071	2.4897	UNDEF	UNDEF	3.3208	156.9605	94.1763	3	3	3	UNDEF	12.6257	1
55.61	2.9872	0.0539	1.9096	19.5743	1.803	0.5161	0.6393	3.2736	1.3935	1.0776	1101.115	585.015	2.1725	0.6414	3.7136	2.4791	UNDEF	UNDEF	3.3192	157.1737	94.3042	3	3	3	UNDEF	12.6219	1
55.62	2.9912	0.0535	1.9165	19.5575	1.791	0.5162	0.6407	3.2787	1.4003	1.0747	1101.315	585.115	2.1774	0.6431	3.7213	2.4553	UNDEF	UNDEF	3.3164	157.4904	94.4942	3	3	3	UNDEF	12.611	1
55.63	2.9953	0.0531	1.925	19.5162	1.7786	0.5163	0.6427	3.284	1.4087	1.0703	1101.515	585.215	2.1825	0.6454	3.7295	2.4312	UNDEF	UNDEF	3.3135	157.8154	94.6892	3	3	3	UNDEF	12.5997	1
55.64	2.9994	0.0523	1.9264	19.5821	1.7527	0.5164	0.6423	3.2884	1.41	1.073	1101.715	585.315	2.1866	0.6448	3.7358	2.3902	UNDEF	UNDEF	3.3093	158.1404	94.8842	3	3	3	UNDEF	12.5757	1.1111
55.65	2.9912	0.052	1.9265	19.6384	1.7452	0.5165	0.6441	3.2802	1.41	1.0647	1101.915	585.415	2.1783	0.6473	3.7209	2.3876	UNDEF	UNDEF	3.3105	157.4404	94.4642	3	3	3	UNDEF	12.5539	1
55.66	2.9872	0.052	1.9231	19.59	1.7467	0.5166	0.6438	3.2757	1.4065	1.0641	1102.115	585.515	2.1735	0.6471	3.7122	2.393	UNDEF	UNDEF	3.3119	157.0904	94.2542	3	3	3	UNDEF	12.5504	1
55.67	2.971	0.0512	1.9216	19.5821	1.7212	0.5167	0.6468	3.2592	1.4049	1.0494	1102.315	585.615	2.1569	0.6514	3.6832	2.3741	UNDEF	UNDEF	3.3132	155.7237	93.4342	3	3	3	UNDEF	12.4952	1
55.68	2.9669	0.0507	1.921	19.5567	1.7051	0.5168	0.6475	3.2551	1.4042	1.0459	1102.515	585.715	2.1525	0.6524	3.6751	2.3542	UNDEF	UNDEF	3.3123	155.3654	93.2192	3	3	3	UNDEF	12.4691	1
55.69	2.9629	0.0504	1.9207	19.598	1.6982	0.5169	0.6483	3.251	1.4038	1.0422	1102.715	585.815	2.1483	0.6535	3.6672	2.3466	UNDEF	UNDEF	3.3125	155.0154	93.0092	3	3	3	UNDEF	12.4536	1
55.7	2.9629	0.0501	1.9207	19.5575	1.692	0.517	0.6483	3.251	1.4037	1.0422	1102.915	585.915	2.1481	0.6535	3.6662	2.3346	UNDEF	UNDEF	3.3115	154.9987	92.9992	3	3	3	UNDEF	12.4442	1.1111
55.71	2.9588	0.0502	1.9207	19.59	1.6957	0.5171	0.6492	3.2469	1.4036	1.0381	1103.115	586.015	2.1438	0.6547	3.6583	2.3395	UNDEF	UNDEF	3.3128	154.6404	92.7842	3	3	3	UNDEF	12.4392	1.1111
55.72	2.9528	0.0501	1.9207	19.5821	1.6994	0.5172	0.6505	3.2409	1.4035	1.032	1103.315	586.115	2.1375	0.6566	3.647	2.3459	UNDEF	UNDEF	3.3145	154.1196	92.4717	3	3	3	UNDEF	12.4307	1
55.73	2.9497	0.0501	1.922	19.663	1.704	0.5173	0.6516	3.238	1.4047	1.0277	1103.515	586.215	2.1345	0.6581	3.6412	2.3489	UNDEF	UNDEF	3.3154	153.8508	92.3105	3	3	3	UNDEF	12.4264	1
55.74	2.9467	0.05	1.9254	19.6876	1.702	0.5174	0.6534	3.2355	1.408	1.0213	1103.715	586.315	2.1318	0.6605	3.6359	2.3431	UNDEF	UNDEF	3.3154	153.5821	92.1492	3	3	3	UNDEF	12.414	1
55.75	2.9467	0.0492	1.9209	19.6137	1.6798	0.5175	0.6519	3.2348	1.4034	1.0258	1103.915	586.415	2.1309	0.6586	3.6338	2.3067	UNDEF	UNDEF	3.3124	153.5654	92.1392	3	3	3	UNDEF	12.3847	1
55.76	2.9345	0.0489	1.9146	19.5408	1.676	0.5176	0.6524	3.2217	1.397	1.0199	1104.115	586.515	2.1176	0.6597	3.6104	2.3091	UNDEF	UNDEF	3.3151	152.5321	91.5192	3	3	3	UNDEF	12.3592	1
55.77	2.9183	0.0462	1.9028	19.5654	1.5899	0.5177	0.652	3.2037	1.3851	1.0155	1104.315	586.615	2.0994	0.6598	3.5788	2.2021	UNDEF	UNDEF	3.3086	151.1654	90.6992	3	3	3	UNDEF	12.2298	1
55.78	2.9021	0.0452	1.8937	19.6384	1.5585	0.5178	0.6525	3.1862	1.3759	1.0084	1104.515	586.715	2.0816	0.661	3.548	2.1698	UNDEF	UNDEF	3.3089	149.7987	89.8792	3	3	3	UNDEF	12.1647	1
55.79	2.8778	0.0444	1.8854	19.5575	1.5362	0.5179	0.6552	3.1606	1.3675	0.9924	1104.715	586.815	2.0559	0.6652	3.5035	2.1584	UNDEF	UNDEF	3.3127	147.7571	88.6542	3	3	3	UNDEF	12.098	1
55.8	2.8737	0.0441	1.8855	19.6463	1.5327	0.518	0.6561	3.1565	1.3675	0.9882	1104.915	586.915	2.0516	0.6665	3.4956	2.1506	UNDEF	UNDEF	3.3128	147.3987	88.4392	3	3	3	UNDEF	12.082	1
55.81	2.8534	0.0433	1.8784	19.6216	1.5113	0.5181	0.6583	3.1352	1.3602	0.9751	1105.115	587.015	2.03	0.6701	3.4582	2.135	UNDEF	UNDEF	3.3155	145.6904	87.4142	3	3	3	UNDEF	12.0213	1
55.82	2.8494	0.0431	1.8712	19.598	1.5092	0.5182	0.6567	3.1301	1.353	0.9782	1105.315	587.115	2.0248	0.6682	3.4487	2.128	UNDEF	UNDEF	3.3159	145.3404	87.2042	3	3	3	UNDEF	12.0082	1.1111
55.83	2.8372	0.0431	1.8696	19.6216	1.5157	0.5183	0.659	3.1176	1.3513	0.9676	1105.515	587.215	2.0121	0.6716	3.4266	2.1416	UNDEF	UNDEF	3.3196	144.3071	86.5842	3	3	3	UNDEF	11.9919	1
55.84	2.8332	0.0426	1.8672	19.598	1.5024	0.5184	0.659	3.1133	1.3488	0.966	1105.715	587.315	2.0076	0.6719	3.4182	2.1197	UNDEF	UNDEF	3.3185	143.9571	86.3742	3	3	3	UNDEF	11.9643	1
55.85	2.8291	0.0415	1.8673	19.6384	1.4693	0.5185	0.66	3.1092	1.3488	0.9618	1105.915	587.415	2.0033	0.6733	3.4103	2.0705	UNDEF	UNDEF	3.3146	143.5987	86.1592	3	3	3	UNDEF	11.9111	1
55.86	2.821	0.0412	1.8636	19.6621	1.4635	0.5186	0.6606	3.1005	1.345	0.9574	1106.115	587.515	1.9944	0.6744	3.3947	2.0659	UNDEF	UNDEF	3.3159	142.9071	85.7442	3	3	3	UNDEF	11.8893	1
55.87	2.8048	0.0396	1.8597	19.6375	1.4096	0.5187	0.663	3.0838	1.341	0.9451	1106.315	587.615	1.9774	0.6782	3.3652	2.002	UNDEF	UNDEF	3.313	141.5404	84.9242	3	3	3	UNDEF	11.7941	1
55.88	2.7805	0.0366	1.8589	19.6788	1.3066	0.5188	0.6686	3.0593	1.3401	0.9216	1106.515	587.715	1.9528	0.6862	3.3227	1.8764	UNDEF	UNDEF	3.3051	139.4987	83.6992	3	3	3	UNDEF	11.6205	1.1111
55.89	2.7791	0.0361	1.8586	19.6139	1.2888	0.5189	0.6688	3.0579	1.3397	0.9205	1106.715	587.815	1.9512	0.6866	3.3194	1.8506	UNDEF	UNDEF	3.3028	139.3648	83.6189	3	3	3	UNDEF	11.5939	1
55.9	2.7788	0.0353	1.8589	19.6542	1.2612	0.519	0.6689	3.0576	1.3390	0.92	1106.915	587.915	1.9507	0.6868	3.3181	1.8102	UNDEF	UNDEF	3.2986	139.3255	83.5953	3	3	3	UNDEF	11.5558	1
55.91	2.7797	0.0353	1.8594	19.6296	1.261	0.5191	0.6688	3.0585	1.34	0.9206	1107.115	588.015	1.9514	0.6867	3.3196	1.808	UNDEF	UNDEF	3.2983	139.3788	83.6273	3	3	3	UNDEF	11.5565	1
55.92	2.7805	0.0353	1.8688	19.6868	1.2606	0.5192	0.6721	3.0608	1.3496	0.9117	1107.315	588.115	1.9535	0.6909	3.3216	1.8045	UNDEF	UNDEF	3.2976	139.432	83.6592	3	3	3	UNDEF	11.5536	1
55.93	2.7845	0.0351	1.8894	19.6542	1.2548	0.5193	0.6785	3.0679	1.3701	0.8951	1107.515	588.215	1.9604	0.6989	3.3328	1.7892	UNDEF	UNDEF	3.2946	139.7487	83.8492	3	3	3	UNDEF	11.544	1.1111
55.94	2.8007	0.0349	1.8991	19.6542	1.2484	0.5194	0.6781	3.0856	1.3797	0.9016	1107.715	588.315	1.9778	0.6976	3.3619	1.7645	UNDEF	UNDEF	3.2886	141.0821	84.6492	3	3	3	UNDEF	11.5574	1.1111
55.95	2.8129	0.0345	1.9059	19.6139	1.2338	0.5195	0.6776	3.0988	1.3864	0.907	1107.915	588.415	1.9909	0.6964	3.3834	1.7337	UNDEF	UNDEF	3.2827	142.0821	85.2492	3	3	3	UNDEF	11.5558

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.817	0.0371	1.9344	19.6139	1.3145	0.5205	0.6867	3.1072	1.4139	0.8826	1109.915	589.415	1.9972	0.7079	3.3885	1.8585	UNDEF	UNDEF	3.2956	142.2571	85.3542	3	3	3	UNDEF	11.6876	1
56.06	2.817	0.037	1.9344	19.735	1.3092	0.5206	0.6867	3.1072	1.4138	0.8826	1110.115	589.515	1.997	0.7079	3.3876	1.855	UNDEF	UNDEF	3.2954	142.2404	85.3442	3	3	3	UNDEF	11.6851	1
56.07	2.821	0.0372	1.9442	19.6788	1.3096	0.5207	0.6892	3.1127	1.4235	0.8768	1110.315	589.615	2.0024	0.7109	3.3961	1.8557	UNDEF	UNDEF	3.2945	142.5612	85.5367	3	3	3	UNDEF	11.694	1
56.08	2.8251	0.0373	1.9509	19.7273	1.3102	0.5208	0.6906	3.1177	1.4301	0.8742	1110.515	589.715	2.0072	0.7125	3.4037	1.8568	UNDEF	UNDEF	3.2937	142.8821	85.7292	3	3	3	UNDEF	11.704	1
56.09	2.8413	0.0376	1.9689	19.6947	1.3161	0.5209	0.693	3.1366	1.448	0.8724	1110.715	589.815	2.0259	0.7147	3.4348	1.8546	UNDEF	UNDEF	3.2899	144.2154	86.5292	3	3	3	UNDEF	11.7373	1
56.1	2.8575	0.0378	1.981	19.6868	1.3183	0.521	0.6933	3.1546	1.46	0.8765	1110.915	589.915	2.0437	0.7144	3.4645	1.85	UNDEF	UNDEF	3.2861	145.5487	87.3292	3	3	3	UNDEF	11.77	1.1111
56.11	2.8818	0.0394	1.9923	19.7193	1.3677	0.5211	0.6913	3.1806	1.4712	0.8895	1111.115	590.015	2.0695	0.7109	3.5076	1.9056	UNDEF	UNDEF	3.2872	147.5571	88.5342	3	3	3	UNDEF	11.8796	1
56.12	2.8818	0.0416	2.0044	19.6781	1.4365	0.5212	0.6955	3.1825	1.4832	0.8774	1111.315	590.115	2.0711	0.7161	3.5097	2.0088	UNDEF	UNDEF	3.2975	147.5404	88.5242	3	3	3	UNDEF	11.9734	0.7692
56.13	2.9061	0.0419	2.0152	19.6868	1.441	0.5213	0.6934	3.2084	1.4939	0.8909	1111.515	590.215	2.0969	0.7124	3.5527	1.997	UNDEF	UNDEF	3.2916	149.5487	89.7292	3	3	3	UNDEF	12.0202	1
56.14	2.902	0.0425	2.023	19.6947	1.4582	0.5214	0.6971	3.2055	1.5016	0.879	1111.715	590.315	2.0938	0.7172	3.5469	2.0301	UNDEF	UNDEF	3.2955	149.1946	89.5167	3	3	3	UNDEF	12.0397	0.9091
56.15	2.9406	0.0426	2.0309	19.6701	1.457	0.5215	0.6906	3.2452	1.5094	0.9097	1111.915	590.415	2.1333	0.7075	3.6132	1.9956	UNDEF	UNDEF	3.285	152.3883	91.433	3	3	3	UNDEF	12.1014	1
56.16	2.9791	0.0426	2.0538	19.6942	1.4551	0.5216	0.6894	3.2872	1.5322	0.9253	1112.115	590.515	2.1751	0.7044	3.6833	1.9574	UNDEF	UNDEF	3.2737	155.5821	93.3492	3	3	3	UNDEF	12.1556	0.9091
56.17	3.0156	0.0426	2.0075	19.6455	1.4534	0.5217	0.6657	3.3167	1.4858	1.0081	1112.315	590.615	2.2044	0.674	3.7324	1.9307	UNDEF	UNDEF	3.2658	158.6071	95.1642	3	3	3	UNDEF	12.2321	1
56.18	2.9831	0.0425	1.9783	19.6536	1.4529	0.5218	0.6632	3.2798	1.4565	1.0048	1112.515	590.715	2.1673	0.672	3.669	1.9631	UNDEF	UNDEF	3.2758	155.8821	93.5292	3	3	3	UNDEF	12.1911	1
56.19	2.9426	0.0425	1.9569	19.6536	1.4507	0.5219	0.665	3.2361	1.435	0.9857	1112.715	590.815	2.1234	0.6758	3.5941	2.0005	UNDEF	UNDEF	3.2875	152.4904	91.4942	3	3	3	UNDEF	12.1332	1
56.2	2.9386	0.0423	1.9159	19.6701	1.447	0.522	0.652	3.226	1.3939	1.0227	1112.915	590.915	2.1131	0.6597	3.5759	2.0036	UNDEF	UNDEF	3.2898	152.1404	91.2842	3	3	3	UNDEF	12.1375	1.1111
56.21	2.9142	0.0422	1.9128	19.6701	1.4431	0.5221	0.6564	3.2011	1.3907	1.0014	1113.115	591.015	2.088	0.6661	3.5329	2.0209	UNDEF	UNDEF	3.2961	150.0904	90.0542	3	3	3	UNDEF	12.0956	1
56.22	2.894	0.0417	1.9125	19.6455	1.4271	0.5222	0.6609	3.1809	1.3903	0.9815	1113.315	591.115	2.0676	0.6725	3.4977	2.0149	UNDEF	UNDEF	3.2994	148.3904	89.0342	3	3	3	UNDEF	12.0419	1
56.23	2.8899	0.0403	1.9124	19.7027	1.3849	0.5223	0.6618	3.1768	1.3901	0.9775	1113.515	591.215	2.0632	0.6738	3.4898	1.9541	UNDEF	UNDEF	3.2942	148.0321	88.8192	3	3	3	UNDEF	11.9765	1
56.24	2.8818	0.0392	1.9125	19.7114	1.3527	0.5224	0.6637	3.1687	1.3901	0.9693	1113.715	591.315	2.055	0.6765	3.4752	1.9099	UNDEF	UNDEF	3.2912	147.3404	88.4042	3	3	3	UNDEF	11.9162	1
56.25	2.8785	0.0393	1.9126	19.751	1.3564	0.5226	0.6644	3.1654	1.3901	0.9659	1113.915	591.415	2.0515	0.6776	3.4688	1.9136	UNDEF	UNDEF	3.2923	147.0506	88.2304	3	3	3	UNDEF	11.9127	1
56.26	2.877	0.0385	1.9165	19.7193	1.3313	0.5226	0.6662	3.1644	1.3939	0.9605	1114.115	591.515	2.0503	0.6798	3.4662	1.876	UNDEF	UNDEF	3.2887	146.9042	88.1425	3	3	3	UNDEF	11.8732	1.1111
56.27	2.877	0.0381	1.926	19.7354	1.32	0.5227	0.6694	3.1659	1.4033	0.951	1114.315	591.615	2.0516	0.684	3.4678	1.8554	UNDEF	UNDEF	3.2863	146.893	88.1358	3	3	3	UNDEF	11.8522	1
56.28	2.8771	0.0377	1.9313	19.751	1.3077	0.5228	0.6713	3.1668	1.4085	0.9458	1114.515	591.715	2.0523	0.6863	3.4684	1.8354	UNDEF	UNDEF	3.2842	146.8818	88.1291	3	3	3	UNDEF	11.8328	1
56.29	2.8778	0.0377	1.9442	19.7434	1.3089	0.5229	0.6756	3.1694	1.4213	0.9336	1114.715	591.815	2.0547	0.6917	3.4719	1.8334	UNDEF	UNDEF	3.2835	146.9237	88.1542	3	3	3	UNDEF	11.8302	1
56.3	2.8859	0.0373	1.95	19.7836	1.2961	0.523	0.6757	3.1784	1.427	0.9359	1114.915	591.915	2.0635	0.6915	3.4861	1.8063	UNDEF	UNDEF	3.279	147.5821	88.5492	3	3	3	UNDEF	11.823	1
56.31	2.8899	0.0372	1.9532	19.7269	1.2944	0.5231	0.6759	3.1829	1.4301	0.9367	1115.115	592.015	2.0678	0.6916	3.4928	1.7992	UNDEF	UNDEF	3.2775	147.8987	88.7392	3	3	3	UNDEF	11.826	1
56.32	2.8778	0.0371	1.9514	19.8162	1.2926	0.5232	0.6781	3.1705	1.4282	0.9264	1115.315	592.115	2.0552	0.6949	3.4709	1.8069	UNDEF	UNDEF	3.2808	146.8737	88.1242	3	3	3	UNDEF	11.8056	1.1111
56.33	2.8696	0.037	1.9522	19.7273	1.2889	0.5233	0.6803	3.1624	1.4289	0.9174	1115.515	592.215	2.0469	0.6981	3.4564	1.8083	UNDEF	UNDEF	3.2826	146.1737	87.7042	3	3	3	UNDEF	11.7879	1
56.34	2.8696	0.037	1.9517	19.6697	1.2875	0.5234	0.6801	3.1624	1.4283	0.9179	1115.715	592.315	2.0466	0.6979	3.4553	1.8059	UNDEF	UNDEF	3.2824	146.1571	87.6942	3	3	3	UNDEF	11.7866	1
56.35	2.8615	0.037	1.9519	19.7027	1.2899	0.5235	0.6821	3.1543	1.4284	0.9096	1115.915	592.415	2.0384	0.7008	3.4408	1.8158	UNDEF	UNDEF	3.2851	145.4654	87.2792	3	3	3	UNDEF	11.7775	1
56.36	2.8614	0.0371	1.9521	19.751	1.2924	0.5236	0.6822	3.1543	1.4285	0.9093	1116.115	592.515	2.0381	0.7009	3.4398	1.8184	UNDEF	UNDEF	3.2855	145.4435	87.2661	3	3	3	UNDEF	11.7808	1
56.37	2.8614	0.0374	1.9526	19.7514	1.3055	0.5237	0.6824	3.1543	1.4289	0.9088	1116.315	592.615	2.038	0.7011	3.439	1.8356	UNDEF	UNDEF	3.2875	145.4254	87.2552	3	3	3	UNDEF	11.7981	1.1111
56.38	2.8615	0.0379	1.9577	19.735	1.3252	0.5238	0.6842	3.1551	1.4339	0.9038	1116.515	592.715	2.0386	0.7034	3.4394	1.8611	UNDEF	UNDEF	3.2901	145.4121	87.2472	3	3	3	UNDEF	11.8221	1
56.39	2.8615	0.0379	1.9631	19.7832	1.3261	0.5239	0.686	3.156	1.4392	0.8984	1116.715	592.815	2.0392	0.7057	3.4399	1.8608	UNDEF	UNDEF	3.29	145.3987	87.2392	3	3	3	UNDEF	11.8216	1
56.4	2.8656	0.0379	1.9625	19.7188	1.3262	0.524	0.6848	3.16	1.4385	0.9031	1116.915	592.915	2.0431	0.7041	3.4458	1.857	UNDEF	UNDEF	3.289	145.7237	87.4342	3	3	3	UNDEF	11.8289	1
56.41	2.8575	0.0379	1.9654	19.7269	1.3259	0.5241	0.6878	3.1523	1.4412	0.8922	1117.115	593.015	2.0352	0.7082	3.4319	1.8638	UNDEF	UNDEF	3.2913	145.0321	87.0192	3	3	3	UNDEF	11.816	1
56.42	2.8574	0.0379	1.9682	19.7104	1.3238	0.5242	0.6888	3.1527	1.444	0.8892	1117.315	593.115	2.0354	0.7095	3.4316	1.8614	UNDEF	UNDEF	3.291	145.0101	87.006	3	3	3	UNDEF	11.8137	1.1111
56.43	2.8574	0.0374	1.9751	19.735	1.3055	0.5243	0.6912	3.1537	1.4508	0.8823	1117.515	593.215	2.0362	0.7125	3.4324	1.8356	UNDEF	UNDEF	3.2882	144.9919	86.9951	3	3	3	UNDEF	11.7882	1
56.44	2.8575	0.0363	1.9764	19.7269	1.2672	0.5244	0.6917	3.1539	1.452	0.8811	1117.715	593.315	2.0362	0.7131	3.4319	1.7833	UNDEF	UNDEF	3.2826	144.9787	86.9872	3	3	3	UNDEF	11.7384	1
56.45	2.8575	0.0363	1.9847	19.8162	1.2662	0.5245	0.6946	3.1552	1.4602	0.8728	1117.915	593.415	2.0373	0.7167	3.4332	1.7824	UNDEF	UNDEF	3.2824	144.9654	86.9792	3	3	3	UNDEF	11.7364	1
56.46	2.8615	0.0362	1.9895	19.7104	1.2625	0.5246	0.6953	3.1599	1.4649	0.872	1118.115	593.515	2.0418	0.7175	3.4402	1.7746	UNDEF	UNDEF	3.2807	145.2821	87.1692	3	3	3	UNDEF	11.7382	1
56.47	2.8696	0.0363	1.9984	19.7832	1.2625	0.5247	0.6964	3.1694	1.4737	0.8712	1118.315	593.615	2.051	0.7185	3.4552	1.768	UNDEF	UNDEF	3.2783	145.9404	87.5642	3	3	3	UNDEF	11.7498	1
56.48	2.8737	0.0363	2.0057	19.7595	1.262	0.5248	0.698	3.1746	1.4809	0.868	1118.515	593.715	2.056	0.7203	3.463	1.765	UNDEF	UNDEF	3.2771	146.2654	87.7592	3	3	3	UNDEF	11.7559	1
56.49	2.8778	0.0364	2.0156	19.7595	1.2639	0.5249	0.7004	3.1801	1.4907	0.8622	1118.715	593.815	2.0614	0.7231	3.4715	1.7648	UNDEF	UNDEF	3.2761	146.5904	87.9542	3	3	3	UNDEF	11.7641	1
56.5	2.894	0.0366	2.0184	19.7514	1.2692	0.525	0.6974	3.1968	1.4934	0.8756	1118.915	593.915	2.0778	0.7187	3.4986	1.7603	UNDEF	UNDEF	3.2726	147.9237	88.7542	3	3	3	UNDEF	11.7989	1
56.51	2.8899	0.0367	2.0212	19.735	1.2722	0.5251	0.6994	3.1931	1.496	0.8687	1119.115	594.015	2.074	0.7214	3.4914	1.7698	UNDEF	UNDEF	3.2745	147.5654	88.5392	3	3	3	UNDEF	11.7986	1.25
56.52	2.892	0.0368	2.0239	19.7268	1.275	0.5252	0.6998	3.1955	1.4987	0.8681	1119.315	594.115	2.0762	0.7218	3.4946	1.774	UNDEF	UNDEF	3.2746	147.7196	88.6317	3	3	3	UNDEF	11.8079	1
56.53	2.894	0.0368	2.0245	19.6542	1.2734	0.5253	0.6996	3.1977	1.4992	0.8695	1119.515	594.215	2.0782	0.7214	3.4973	1.7722	UNDEF	UNDEF	3.2741	147.8737	88.7242	3	3	3	UNDEF	11.8118	1
56.54	2.898	0.037	2.0253	19.735	1.2765	0.5254	0.6989	3.2018	1.4999	0.8727	1119.715	594.315	2.0821	0.7204	3.5033	1.7752	UNDEF	UNDEF	3.2737	148.1904	88.9142	3	3	3	UNDEF	11.8251	1
56.55	2.898	0.0371	2.0257	19.7751	1.2797	0.5255	0.699	3.2019	1.5002	0.8723	1119.915	594.415	2.0819	0.7206	3.5025	1.7816	UNDEF	UNDEF	3.2745	148.1737	88.9042	3	3	3	UNDEF	11.8323	1
56.56	2.8995	0.0382	2.0257	19.8485	1.3155	0.5256	0.6986	3.2034	1.5001	0.8738	1120.115	594.515	2.0833	0.7201	3.5041	1.8321	UNDEF	UNDEF	3.2798	148.2842	88.9705	3	3	3	UNDEF	11.8859	1
56.57	2.901	0.039	2.0295	19.7432	1.3428	0.5257	0.6996	3.2055	1.5038	0.8715	1120.315	594.615	2.0852	0.7212	3.5067	1.8689	UNDEF	UNDEF	3.2834	148.3946	89.0367	3	3	3	UNDEF	11.9249	1
56.58	2.9061	0.04	2.0299	19.7922	1.3793	0.5258	0.6985	3.2106	1.5041	0.8762	1120.515	594.715	2.0901	0.7196	3.5144	1.916	UNDEF	UNDEF	3.2875	148.7987	89.2792	3	3	3	UNDEF	11.9828	1
56.59	2.9061	0.0406	2.0334	19.7268	1.3975	0.5259	0.6997	3.2111	1.5075	0.8727	1120.715	594.815	2.0904	0.7212	3.5144	1.941	UNDEF	UNDEF	3.2901	148.7821	89.2692	3	3	3	UNDEF	12.0065	1
56.6	2.9101	0.0411	2.0397	19.7595	1.4161	0.526	0.7009	3.2161	1.5137	0.8704	1120.915	594.915	2.0952	0.7225	3.5218	1.9625	UNDEF	UNDEF	3.2915	149.1029	89.4617	3	3	3	UNDEF	12.0359	1.1111
56.61	2.9142	0.0414	2.0441	19.7677	1.4261	0.5261	0.7014	3.2208	1.518	0.8701	1121.115	595.015	2.0997	0.723	3.5288	1.9715	UNDEF	UNDEF	3.2916	149.4237	89.6542	3	3	3	UNDEF	12.054	1
56.62	2.9142	0.0414	2.0419	19.7677	1.4271	0.5262	0.7007	3.2205	1.5157	0.8723	1121.315	595.115	2.0992	0.722	3.5273	1.9726	UNDEF	UNDEF	3.2919	149.4071	89.6442	3	3	3	UNDEF	12.0564	1
56.63	2.9061	0.0414	2.0394	19.7922	1.4276	0.5263	0.7018	3.212	1.5131	0.8667	1121.515	595.215	2.0905	0.7238	3.5122	1.9806	UNDEF	UNDEF	3.2944	148.7154	89.2292	3	3	3	UNDEF	12.0457	1
56.64	2.9021	0.0414	2.0406	19.784	1.4282	0.5264	0.7031	3.2082	1.5142	0.8615	1121.715	595.315	2.0865	0.7257	3.5048	1.9842	UNDEF	UNDEF	3.2955	148.3654	89.0192	3	3	3	UNDEF	12.0399	1
56.65	2.894	0.0414	2.0389	19.7758	1.4288	0.5265	0.7045	3.1998	1.5124	0.8551	1121.915	595.415	2.0779	0.7278	3.4899	1.9918	UNDEF	UNDEF	3.298	147.6737	88.6042	3	3	3	UNDEF	12.0286	1.1111
56.66	2.898	0.0411	2.0331	19.784	1.4204	0.5266	0.7016	3.203	1.5065	0.8649	1122.115	595.515	2.0808	0.724	3.4942	1.9761	UNDEF	UNDEF	3.2959	147.9904	88.7942	3	3	3	UNDEF	12.0261	1
56.67	2.8859	0.04	2.0319	19.8076	1.3842	0.5267	0.7041	3.1907	1.5052	0.854	1122.315	595.615	2.0684	0.7277	3.4727	1.9361	UNDEF	UNDEF	3.2942	146.9654	88.1792	3	3	3	UNDEF	11.9604	1
56.68	2.8829	0.04	2.0317	19.784	1.383	0.5268	0.7048	3.1876	1.5049	0.8511	1122.515	595.715	2.0651	0.7287	3.4666	1.9365	UNDEF	UNDEF	3.2949	146.6961	88.0176	3	3	3	UNDEF	11.9544	1
56.69	2.8814	0.04	2.0317	19.7595	1.3834	0.5269	0.7051	3.1861	1.5048	0.8497	1122.715	595.815	2.0634	0.7293	3.4632	1.9376	UNDEF	UNDEF	3.2954	146.5545	87.9327	3	3	3	UNDEF	11.9527	1.1111
56.7	2.8813	0.04	2.0325	19.784	1.3836	0.527	0.7054	3.1862	1.5055	0.8489	1122.915	595.915	2.0633	0.7296	3.4623	1.9376	UNDEF	UNDEF	3.2955	146.5322	87.9193	3	3	3	UNDEF	11.9533	1
56.71	2.8816	0.04	2.0332	19.7595	1.3847	0.5271	0.7056	3.1865	1.5061	0.8484	1123.115	596.015	2.0634	0.7299	3.462	1.9389	UNDEF	UNDEF	3.2957	146.5363	87.9218	3	3	3	UNDEF	11.9559	1
56.72	2.8818	0.04	2.0422	19.7595	1.3854	0.5272	0.7087	3.1881	1.515	0.8396	1123.315	596.115	2.0648	0.7337	3.4638	1.9391	UNDEF	UNDEF	3.2955	146.5404	87.9242	3	3	3	UNDEF	11.9553	1
56.73	2.8859	0.0403	2.0492	19.735	1.3941	0.5273	0.7101	3.1933	1.5219	0.8367	1123.515	596.215	2.0698	0.7353	3.4715	1.947	UNDEF	UNDEF	3.2955	146.8654	88.1192	3	3	3	UNDEF	11.9719	1.1111
56.74	2.894	0.0406	2.0543	19.8076	1.4021	0.5274	0.7098	3.2021	1.5269	0.8397	1123.715	596.315	2.0784	0.7346	3.4855	1.9512	UNDEF	UNDEF	3.2943	147.5237	88.5142	3	3	3	UNDEF	11.9952	1
56.75	2.894	0.0405	2.0592	19.7677	1.4004	0.5275	0.7115	3.2029	1.5317	0.8348	1123.915	596.415	2.079	0.7368	3.4858	1.9504	UNDEF	UNDEF	3.2942	147.5071	88.5042	3	3	3	UNDEF	11.9941	1
56.76	2.898	0.0408	2.0599	19.8321	1.4076	0.5276	0.7108	3.207	1.5323	0.8381	1124.115	596.515	2.0829	0.7357	3.4917	1.9592	UNDEF	UNDEF	3.2945	147.8237	88.6942	3	3	3	UNDEF	12.0129	1
56.77	2.9021	0.0419	2.0604	19.8485	1.4418	0.5277	0.71	3.2112	1.5327	0.8417	1124.315	596.615	2.0868	0.7345	3.4978	2.0061	UNDEF	UNDEF	3.2985	148.1487	88.8892	3	3	3	UNDEF	12.0674	1.1111
56.78	2.9021	0.0424	2.0604	19.784	1.4575	0.5278	0.71	3.2112	1.5326	0.8417	1124.515	596.715	2.0866	0.7345	3.4969	2.0319	UNDEF	UNDEF	3.3012	148.1321	88.8792	3	3	3	UNDEF	12.0922	1
56.79	2.9062	0.0437	2.0609	19.8568	1.501	0.5279	0.7092	3.2153	1.533	0.8452	1124.715	596.815	2.0906	0.7333	3.5029	2.0924	UNDEF	UNDEF	3.3064	148.4529	89.0717	3	3	3	UNDEF	12.1583	1
56.8	2.9102	0.0445	2.0682	19.776	1.5259	0.528	0.7107	3.2204	1.5402	0.842	1124.915	596.915	2.0955	0.735	3.5106	2.1255	UNDEF	UNDEF	3.3088	148.7737	89.2642	3	3	3	UNDEF	12.1973	1
56.81	2.9223	0.0451	2.0758	19.7922	1.5421	0.5281	0.7103	3.2337	1.5477	0.8465	1125.115	597.015	2.1086	0.734	3.5318	2.1377	UNDEF	UNDEF	3.3076	149.7654	89.8592	3	3	3	UNDEF	12.237	1
56.82	2.9304	0.0461	2.08	19.8486	1.5764	0.5282	0.7098	3.2424	1.5518	0.8504	1125.315	597.115	2.1171	0.733	3.5455	2.1795	UNDEF	UNDEF	3.3101	150.4237	90.2542	3	3	3	UNDEF	12.2944	1.1111
56.83	2.9386	0.0475	2.086	19.8731	1.62	0.5283	0.7099	3.2515	1.5577	0.8526	1125.515	597.215	2.126	0.7327	3.5598	2.2331	UNDEF	UNDEF	3.3135	151.0904	90.6542	3	3	3	UNDEF	12.3618	1
56.84	2.9507	0.0483	2.0891	19.8568	1.6453	0.5284	0.708	3.2641	1.5607	0.8616	1125.715	597.315	2.1383	0.7299	3.5799	2.2575	UNDEF	UNDEF	3.3136	152.0821	91.2492	3	3	3	UNDEF	12.4135	1
56.85	2.9507	0.0485	2.0868	19.776	1.6523	0.5285	0.7072	3.2637	1.5583	0.8639	1125.915	597.415	2.1378	0.7289	3.5794	2.2704	UNDEF	UNDEF	3.315	152.0654	91.2392	3	3	3	UNDEF	12.4264	1
56.86	2.9466	0.0488	2.0868	19.8403	1.6596	0.5286	0.7082	3.2597	1.5582	0.8599	1126.115	597.515	2.1335	0.7303	3.5707	2.2876	UNDEF	UNDEF	3.3173	151.7112	91.0267	3	3	3	UNDEF	12.4324	1.1111
56.87	2.9462	0.0491	2.0867	19.8651	1.667	0.5287	0.7083	3.2592	1.558	0.8595	1126.315	597.615	2.1329	0.7305	3.569	2.3008	UNDEF	UNDEF	3.3187	151.6544	90.9927	3	3	3	UNDEF	12.4438	1
56.88	2.9459	0.0491	2.0866	19.824	1.6657	0.5288	0.7083	3.2589	1.5578	0.8594	1126.515	597.715	2.1324	0.7305	3.5676	2.3011	UNDEF	UNDEF	3.3189	151.6192	90.9715	3	3	3	UNDEF	12.4445	1
56.89	2.9459	0.0504	2.0865	19.824	1.71	0.5289	0.7083	3.2589	1.5576	0.8594	1126.715	597.815	2.1322	0.7305	3.5666	2.3638	UNDEF	UNDEF	3.3246	151.5992	90.9595	3	3	3	UNDEF	12.4999	1
56.9	2.9463	0.0512	2.0865	19.8158	1.7363	0.529	0.7082	3.2593	1.5575	0.8598	1126.915	597.915	2.1324	0.7304	3.5663	2.401	UNDEF	UNDEF	3.3279	151.6157	90.9694	3	3	3	UNDEF	12.5338	1.1111
56.91	2.9467	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.9994	0.053	2.1006	19.8158	1.775	0.53	0.7003	3.3145	1.5706	0.8988	1128.915	598.915	2.1856	0.7186	3.6492	2.4263	UNDEF	UNDEF	3.3213	155.8737	93.5242	3	3	3	UNDEF	12.6943	1
57.01	3.0115	0.0525	2.1036	19.784	1.7543	0.5301	0.6985	3.327	1.5735	0.9079	1129.115	599.015	2.1979	0.7159	3.6692	2.3874	UNDEF	UNDEF	3.3159	156.8654	94.1192	3	3	3	UNDEF	12.6913	1
57.02	3.0075	0.0522	2.1032	19.8731	1.7447	0.5302	0.6993	3.323	1.573	0.9043	1129.315	599.115	2.1937	0.7171	3.6615	2.3815	UNDEF	UNDEF	3.3161	156.5154	93.9092	3	3	3	UNDEF	12.6772	1
57.03	3.0095	0.0522	2.1019	19.9131	1.7423	0.5303	0.6984	3.3248	1.5716	0.9076	1129.515	599.215	2.1953	0.7159	3.6636	2.3787	UNDEF	UNDEF	3.3157	156.6654	93.9992	3	3	3	UNDEF	12.6811	1.1111
57.04	3.0115	0.0527	2.0728	19.8731	1.7563	0.5304	0.6883	3.3224	1.5424	0.9387	1129.715	599.315	2.1927	0.7034	3.6587	2.4025	UNDEF	UNDEF	3.3183	156.8154	94.0892	3	3	3	UNDEF	12.7153	1
57.05	3.0196	0.0531	2.0053	19.8966	1.7709	0.5305	0.6641	3.3204	1.4748	1.0143	1129.915	599.415	2.1905	0.6733	3.6544	2.4261	UNDEF	UNDEF	3.3208	157.4737	94.4842	3	3	3	UNDEF	12.7743	1
57.06	3.0115	0.0568	2.0044	19.817	1.8936	0.5306	0.6656	3.3122	1.4738	1.0071	1130.115	599.515	2.182	0.6754	3.6397	2.6041	UNDEF	UNDEF	3.3373	156.7821	94.0692	3	3	3	UNDEF	12.9064	1
57.07	2.9953	0.0574	2.0046	19.824	1.9131	0.5307	0.6693	3.296	1.4739	0.9907	1130.315	599.615	2.1657	0.6806	3.6118	2.6499	UNDEF	UNDEF	3.3439	155.4154	93.2492	3	3	3	UNDEF	12.9048	1.1111
57.08	2.9928	0.0575	2.0048	19.8568	1.9181	0.5308	0.6699	3.2935	1.474	0.9879	1130.515	599.715	2.163	0.6815	3.6066	2.6591	UNDEF	UNDEF	3.3452	155.1862	93.1117	3	3	3	UNDEF	12.9069	1
57.09	2.9902	0.0575	2.0054	19.8734	1.9185	0.5309	0.6707	3.291	1.4745	0.9848	1130.715	599.815	2.1603	0.6826	3.6016	2.6626	UNDEF	UNDEF	3.346	154.9571	92.9742	3	3	3	UNDEF	12.9043	1
57.1	2.9912	0.0575	2.0067	19.8651	1.9163	0.531	0.6709	3.2922	1.4757	0.9845	1130.915	599.915	2.1613	0.6828	3.6027	2.6596	UNDEF	UNDEF	3.3456	155.0237	93.0142	3	3	3	UNDEF	12.9049	1
57.11	2.985	0.0574	2.0263	19.9131	1.914	0.5311	0.6788	3.2889	1.4952	0.9587	1131.115	600.015	2.1578	0.6929	3.5963	2.662	UNDEF	UNDEF	3.3465	154.4883	92.693	3	3	3	UNDEF	12.887	0.9091
57.12	2.9839	0.0574	2.0459	19.9214	1.9097	0.5312	0.6856	3.2908	1.5147	0.938	1131.315	600.115	2.1595	0.7014	3.5984	2.6562	UNDEF	UNDEF	3.3458	154.3827	92.6296	3	3	3	UNDEF	12.8752	1
57.13	2.9887	0.0573	2.0883	19.8406	1.9064	0.5313	0.6987	3.3019	1.557	0.9004	1131.515	600.215	2.1704	0.7174	3.6161	2.641	UNDEF	UNDEF	3.3427	154.7637	92.8582	3	3	3	UNDEF	12.8643	0.9091
57.14	2.9935	0.0573	2.1157	19.8813	1.9033	0.5314	0.7068	3.3108	1.5843	0.8778	1131.715	600.315	2.1791	0.727	3.6299	2.6298	UNDEF	UNDEF	3.3404	155.1447	93.0868	3	3	3	UNDEF	12.8608	1
57.15	3.0034	0.0573	2.1088	19.8896	1.9014	0.5315	0.7021	3.3197	1.5773	0.8946	1131.915	600.415	2.1878	0.721	3.6438	2.6192	UNDEF	UNDEF	3.3381	155.9571	93.5742	3	3	3	UNDEF	12.8799	1
57.16	3.0277	0.0573	2.1024	19.8651	1.9	0.5316	0.6944	3.3431	1.5708	0.9253	1132.115	600.515	2.2109	0.7105	3.6817	2.5919	UNDEF	UNDEF	3.3319	157.9654	94.7792	3	3	3	UNDEF	12.9211	1
57.17	3.0318	0.0573	2.1048	19.8896	1.8997	0.5317	0.6942	3.3475	1.5731	0.927	1132.315	600.615	2.2152	0.7101	3.6882	2.587	UNDEF	UNDEF	3.3308	158.2904	94.9742	3	3	3	UNDEF	12.9278	1.1111
57.18	3.052	0.0573	2.1016	19.8896	1.8997	0.5318	0.6886	3.3672	1.5698	0.9504	1132.515	600.715	2.2347	0.7025	3.7201	2.5649	UNDEF	UNDEF	3.3258	159.9571	95.9742	3	3	3	UNDEF	12.9619	1
57.19	3.052	0.0579	2.0794	19.8896	1.9178	0.5319	0.6813	3.3639	1.5475	0.9726	1132.715	600.815	2.2312	0.6936	3.7136	2.593	UNDEF	UNDEF	3.3287	159.9404	95.9642	3	3	3	UNDEF	12.9924	1
57.2	3.048	0.0582	2.0638	19.8813	1.929	0.532	0.6771	3.3576	1.5318	0.9842	1132.915	600.915	2.2247	0.6886	3.7021	2.615	UNDEF	UNDEF	3.3317	159.5904	95.7542	3	3	3	UNDEF	13.0058	1
57.21	3.0318	0.0583	2.0281	19.8323	1.9362	0.5321	0.6689	3.336	1.496	1.0037	1133.115	601.015	2.2029	0.6791	3.6653	2.648	UNDEF	UNDEF	3.3382	158.2237	94.9342	3	3	3	UNDEF	13.0028	1
57.22	3.0196	0.0583	2.0022	19.8568	1.9387	0.5322	0.6631	3.3199	1.47	1.0174	1133.315	601.115	2.1866	0.6723	3.6376	2.6676	UNDEF	UNDEF	3.3426	157.1904	94.3142	3	3	3	UNDEF	12.9963	1.1111
57.23	2.9994	0.0583	1.9838	19.8337	1.9426	0.5323	0.6614	3.297	1.4515	1.0156	1133.515	601.215	2.1635	0.6709	3.5985	2.6961	UNDEF	UNDEF	3.349	155.4904	93.2942	3	3	3	UNDEF	12.975	1
57.24	2.9912	0.0583	1.9735	19.9131	1.9462	0.5324	0.6598	3.2872	1.4411	1.0177	1133.715	601.315	2.1535	0.6692	3.5813	2.7078	UNDEF	UNDEF	3.3517	154.7904	92.8742	3	3	3	UNDEF	12.9678	1
57.25	2.9791	0.0583	1.9614	19.8979	1.9507	0.5325	0.6584	3.2733	1.4289	1.0177	1133.915	601.415	2.1394	0.6679	3.5573	2.7245	UNDEF	UNDEF	3.3556	153.7654	92.2592	3	3	3	UNDEF	12.9555	1
57.26	2.975	0.0583	1.9612	19.874	1.9561	0.5326	0.6592	3.2692	1.4286	1.0138	1134.115	601.515	2.1351	0.6691	3.5495	2.7303	UNDEF	UNDEF	3.3569	153.4071	92.0442	3	3	3	UNDEF	12.951	1
57.27	2.9548	0.0583	1.9611	19.9297	1.9614	0.5327	0.6637	3.249	1.4284	0.9937	1134.315	601.615	2.1147	0.6755	3.515	2.7569	UNDEF	UNDEF	3.3626	151.7071	91.0242	3	3	3	UNDEF	12.923	0.9091
57.28	2.9507	0.0583	1.9612	19.817	1.9661	0.5328	0.6646	3.2449	1.4284	0.9895	1134.515	601.715	2.1104	0.6768	3.5072	2.7632	UNDEF	UNDEF	3.3639	151.3487	90.8092	3	3	3	UNDEF	12.9189	1
57.29	2.9487	0.0587	1.9612	19.8817	1.9838	0.5329	0.6651	3.2429	1.4283	0.9875	1134.715	601.815	2.1082	0.6775	3.503	2.7849	UNDEF	UNDEF	3.3661	151.1654	90.6992	3	3	3	UNDEF	12.9325	0.9091
57.3	2.9477	0.0587	1.9639	19.8254	1.9883	0.533	0.6662	3.2423	1.4309	0.9838	1134.915	601.915	2.1074	0.679	3.5011	2.7857	UNDEF	UNDEF	3.3663	151.0654	90.6392	3	3	3	UNDEF	12.9309	0.8333
57.31	2.9472	0.0587	1.9661	19.89	1.9936	0.5331	0.6671	3.2421	1.433	0.9811	1135.115	602.015	2.107	0.6801	3.4999	2.786	UNDEF	UNDEF	3.3665	151.0071	90.6042	3	3	3	UNDEF	12.9303	1
57.32	2.9469	0.0587	1.9668	19.89	1.9994	0.5332	0.6674	3.242	1.4336	0.9801	1135.315	602.115	2.1067	0.6805	3.4988	2.786	UNDEF	UNDEF	3.3666	150.9696	90.5817	3	3	3	UNDEF	12.9305	0.9091
57.33	2.9467	0.0586	1.9651	19.9459	2.0034	0.5333	0.6669	3.2415	1.4318	0.9816	1135.505	602.205	2.106	0.6799	3.4971	2.7838	UNDEF	UNDEF	3.3666	150.9329	90.5597	3	3	3	UNDEF	12.9295	0.9091
57.34	2.9507	0.0585	1.9601	19.9068	2.004	0.5334	0.6643	3.2447	1.4267	0.9906	1135.695	602.295	2.109	0.6765	3.5016	2.7735	UNDEF	UNDEF	3.3653	151.2504	90.7502	3	3	3	UNDEF	12.9336	1
57.35	2.9345	0.058	1.9495	19.8817	1.9907	0.5335	0.6643	3.2269	1.416	0.985	1135.895	602.395	2.091	0.6772	3.4712	2.7718	UNDEF	UNDEF	3.3685	149.8837	89.9302	3	3	3	UNDEF	12.8957	0.9091
57.36	2.9102	0.0553	1.9412	19.8656	1.9034	0.5336	0.667	3.2014	1.4076	0.969	1136.095	602.495	2.0653	0.6816	3.4279	2.6769	UNDEF	UNDEF	3.3658	147.8421	88.7052	3	3	3	UNDEF	12.761	1
57.37	2.8859	0.0534	1.9256	19.9459	1.8434	0.5337	0.6672	3.1747	1.3919	0.9603	1136.295	602.595	2.0384	0.6828	3.3828	2.6203	UNDEF	UNDEF	3.3663	145.8004	87.4802	3	3	3	UNDEF	12.6595	1
57.38	2.8615	0.0526	1.9245	19.9061	1.8194	0.5338	0.6725	3.1502	1.3907	0.937	1136.495	602.695	2.0137	0.6906	3.3411	2.6121	UNDEF	UNDEF	3.3704	143.7504	86.2502	3	3	3	UNDEF	12.5937	0.9091
57.39	2.8575	0.0496	1.9239	19.9464	1.72	0.5339	0.6733	3.1461	1.39	0.9335	1136.695	602.795	2.0094	0.6918	3.3334	2.4701	UNDEF	UNDEF	3.3595	143.3983	86.039	3	3	3	UNDEF	12.466	1
57.4	2.8566	0.0475	1.9237	20.0114	1.6466	0.534	0.6734	3.1452	1.3897	0.9329	1136.895	602.895	2.0083	0.692	3.3311	2.364	UNDEF	UNDEF	3.3507	143.3104	85.9863	3	3	3	UNDEF	12.3741	1
57.41	2.8563	0.0472	1.93	19.826	1.6378	0.5341	0.6757	3.1458	1.3959	0.9264	1137.095	602.995	2.0087	0.6949	3.3313	2.3502	UNDEF	UNDEF	3.3494	143.2698	85.9619	3	3	3	UNDEF	12.3607	0.9091
57.42	2.8569	0.0471	1.9362	19.8734	1.6325	0.5342	0.6777	3.1473	1.402	0.9207	1137.295	603.095	2.0101	0.6975	3.3329	2.3424	UNDEF	UNDEF	3.3486	143.3018	85.9811	3	3	3	UNDEF	12.3546	1
57.43	2.8575	0.0471	1.9497	19.9145	1.6292	0.5343	0.6823	3.15	1.4154	0.9078	1137.495	603.195	2.0125	0.7033	3.3363	2.3386	UNDEF	UNDEF	3.3478	143.3337	86.0002	3	3	3	UNDEF	12.3499	0.9091
57.44	2.8615	0.0471	1.9709	19.9548	1.6266	0.5344	0.6888	3.1571	1.4365	0.8906	1137.695	603.295	2.0194	0.7113	3.3474	2.3319	UNDEF	UNDEF	3.346	143.6504	86.1902	3	3	3	UNDEF	12.3489	0.9091
57.45	2.8778	0.0471	1.9902	19.9145	1.6229	0.5345	0.6916	3.1763	1.4557	0.8876	1137.895	603.395	2.0384	0.7141	3.3783	2.3115	UNDEF	UNDEF	3.3407	144.9921	86.9952	3	3	3	UNDEF	12.3667	1
57.46	2.9142	0.0472	2.0081	19.9397	1.6201	0.5346	0.6891	3.2154	1.4735	0.9061	1138.095	603.495	2.0773	0.7093	3.4421	2.2711	UNDEF	UNDEF	3.3299	148.0087	88.8052	3	3	3	UNDEF	12.4168	0.9091
57.47	2.9426	0.0476	2.0194	19.9464	1.6282	0.5347	0.6863	3.2455	1.4847	0.9232	1138.295	603.595	2.1072	0.7046	3.4911	2.2573	UNDEF	UNDEF	3.3232	150.3587	90.2152	3	3	3	UNDEF	12.4724	0.8333
57.48	2.9548	0.0478	2.0274	19.9313	1.6285	0.5348	0.6861	3.2589	1.4926	0.9274	1138.495	603.695	2.1204	0.7039	3.5124	2.2522	UNDEF	UNDEF	3.3204	151.3587	90.8152	3	3	3	UNDEF	12.4968	1
57.49	2.971	0.0479	2.0351	19.9153	1.6286	0.5349	0.685	3.2763	1.5002	0.9359	1138.695	603.795	2.1376	0.7018	3.5402	2.243	UNDEF	UNDEF	3.3166	152.6921	91.6152	3	3	3	UNDEF	12.5275	0.9091
57.5	2.9669	0.0482	2.0362	19.9625	1.6305	0.535	0.6863	3.2723	1.5012	0.9307	1138.895	603.895	2.1334	0.7037	3.5328	2.2595	UNDEF	UNDEF	3.3189	152.3337	91.4002	3	3	3	UNDEF	12.5328	1
57.51	2.969	0.0485	2.0402	20.0037	1.6319	0.5351	0.6872	3.275	1.5051	0.9288	1139.095	603.995	2.1359	0.7047	3.5363	2.2691	UNDEF	UNDEF	3.3194	152.4879	91.4927	3	3	3	UNDEF	12.5464	0.9091
57.52	2.971	0.0501	2.0481	20.0037	1.679	0.5352	0.6894	3.2782	1.5129	0.9229	1139.295	604.095	2.1389	0.7073	3.5407	2.3409	UNDEF	UNDEF	3.3253	152.6421	91.5852	3	3	3	UNDEF	12.6138	0.9091
57.53	2.9791	0.0525	2.0499	19.9632	1.7539	0.5353	0.6881	3.2866	1.5146	0.9292	1139.495	604.195	2.1471	0.7054	3.5536	2.4438	UNDEF	UNDEF	3.3329	153.3004	91.9802	3	3	3	UNDEF	12.7239	1
57.54	2.9994	0.0533	2.058	19.9708	1.7758	0.5354	0.6861	3.3081	1.5226	0.9414	1139.695	604.295	2.1684	0.7022	3.5883	2.4561	UNDEF	UNDEF	3.3303	154.9754	92.9852	3	3	3	UNDEF	12.7839	0.9091
57.55	3.0075	0.0557	2.0684	19.9876	1.8512	0.5355	0.6877	3.3178	1.5329	0.9391	1139.895	604.395	2.1779	0.7039	3.6034	2.5554	UNDEF	UNDEF	3.337	155.6337	93.3802	3	3	3	UNDEF	12.8872	0.9091
57.56	3.0196	0.0581	2.0735	20.06	1.927	0.5356	0.6867	3.3306	1.5379	0.9461	1140.095	604.495	2.1905	0.7021	3.6237	2.6504	UNDEF	UNDEF	3.3427	156.6254	93.9752	3	3	3	UNDEF	12.9969	1
57.57	3.0358	0.0589	2.0777	19.9953	1.9493	0.5357	0.6844	3.3475	1.542	0.9581	1140.295	604.595	2.2072	0.6986	3.6506	2.6667	UNDEF	UNDEF	3.3412	157.9587	94.7752	3	3	3	UNDEF	13.0512	0.9091
57.58	3.0358	0.0595	2.0747	19.9716	1.9664	0.5358	0.6834	3.347	1.5389	0.9611	1140.495	604.695	2.2065	0.6974	3.649	2.697	UNDEF	UNDEF	3.3438	157.9421	94.7652	3	3	3	UNDEF	13.0782	1
57.59	3.0384	0.0602	2.0712	19.9632	1.9833	0.5359	0.6817	3.349	1.5353	0.9672	1140.695	604.795	2.2083	0.6952	3.6514	2.7243	UNDEF	UNDEF	3.3457	158.1379	94.8827	3	3	3	UNDEF	13.1092	0.9091
57.6	3.0409	0.0602	2.071	19.9548	1.9775	0.536	0.6811	3.3516	1.535	0.9699	1140.895	604.895	2.2107	0.6944	3.6546	2.721	UNDEF	UNDEF	3.3451	158.3337	95.0002	3	3	3	UNDEF	13.1139	0.9091
57.61	3.048	0.0615	2.071	20.0121	2.0157	0.5361	0.6795	3.3587	1.5349	0.977	1141.085	604.985	2.2176	0.6922	3.6655	2.7721	UNDEF	UNDEF	3.348	158.9096	95.3457	3	3	3	UNDEF	13.1748	1
57.62	3.0561	0.0615	2.071	19.9313	2.01	0.5362	0.6777	3.3668	1.5348	0.9851	1141.275	605.075	2.2255	0.6897	3.678	2.7619	UNDEF	UNDEF	3.3459	159.5687	95.7412	3	3	3	UNDEF	13.1879	0.8333
57.63	3.052	0.0628	2.0711	19.9482	2.0483	0.5363	0.6786	3.3627	1.5348	0.9809	1141.465	605.165	2.2212	0.691	3.6704	2.8275	UNDEF	UNDEF	3.3518	159.2112	95.5267	3	3	3	UNDEF	13.232	1
57.64	3.0581	0.0631	2.0714	19.9876	2.0526	0.5364	0.6773	3.3688	1.535	0.9867	1141.655	605.255	2.2272	0.6892	3.6797	2.8319	UNDEF	UNDEF	3.3511	159.7037	95.8222	3	3	3	UNDEF	13.2519	1
57.65	3.0642	0.0639	2.078	19.9801	2.0746	0.5365	0.6782	3.3759	1.5415	0.9862	1141.845	605.345	2.2341	0.69	3.6905	2.8596	UNDEF	UNDEF	3.3521	160.1962	96.1177	3	3	3	UNDEF	13.289	0.9091
57.66	3.0885	0.065	2.0848	20.0365	2.1059	0.5366	0.675	3.4012	1.5482	1.0037	1142.035	605.435	2.2592	0.6853	3.7315	2.8752	UNDEF	UNDEF	3.3492	162.2054	97.3232	3	3	3	UNDEF	13.3626	1
57.67	3.1007	0.0658	2.0904	19.9961	2.1287	0.5367	0.6742	3.4143	1.5537	1.0103	1142.225	605.525	2.272	0.6838	3.7522	2.8941	UNDEF	UNDEF	3.3485	163.2062	97.9237	3	3	3	UNDEF	13.4085	0.9091
57.68	3.1169	0.0666	2.0928	19.9961	2.152	0.5368	0.6714	3.4308	1.556	1.0241	1142.415	605.615	2.2884	0.6799	3.7786	2.9087	UNDEF	UNDEF	3.347	164.5404	98.7242	3	3	3	UNDEF	13.4619	0.9091
57.69	3.125	0.0668	2.0879	19.9548	2.1583	0.5369	0.6681	3.4382	1.551	1.0371	1142.605	605.705	2.2956	0.6756	3.7899	2.9112	UNDEF	UNDEF	3.3461	165.1996	99.1197	3	3	3	UNDEF	13.4869	1
57.7	3.1209	0.0671	2.0823	19.9876	2.164	0.537	0.6672	3.4332	1.5453	1.0386	1142.795	605.795	2.2904	0.6747	3.7809	2.9291	UNDEF	UNDEF	3.3483	164.8421	98.9052	3	3	3	UNDEF	13.4933	0.9091
57.71	3.1209	0.0671	2.0734	20.0684	2.1628	0.5371	0.6644	3.4319	1.5363	1.0475	1142.985	605.885	2.2889	0.6712	3.7778	2.9324	UNDEF	UNDEF	3.3489	164.8262	98.8957	3	3	3	UNDEF	13.4992	1
57.72	3.1047	0.0672	2.0543	20.0281	2.1616	0.5372	0.6617	3.4128	1.5171	1.0504	1143.175	605.975	2.2697	0.6684	3.7455	2.9587	UNDEF	UNDEF	3.354	163.4604	98.0762	3	3	3	UNDEF	13.485	0.9091
57.73	3.1007	0.0673	2.0506	20.0684	2.1662	0.5373	0.6613	3.4083	1.5133	1.0501	1143.365	606.065	2.2649	0.6681	3.7371	2.9727	UNDEF	UNDEF	3.3559	163.1112	97.8667	3	3	3	UNDEF	13.4879	0.9091
57.74	3.1007	0.0675	2.0498	19.9632	2.1717	0.5374	0.6611	3.4082	1.5124	1.0509	1143.555	606.155	2.2646	0.6678	3.736	2.9809	UNDEF	UNDEF	3.3566	163.0954	97.8572	3	3	3	UNDEF	13.4956	1
57.75	3.1007	0.0679	2.0494	20.0205	2.1848	0.5375	0.661	3.4081	1.5119	1.0513	1143.745	606.245	2.2644	0.6677	3.7351	2.9984	UNDEF	UNDEF	3.358	163.0796	97.8477	3	3	3	UNDEF	13.5106	0.9091
57.76	3.1007	0.0682	2.0494	20.0045	2.1946	0.5376	0.6609	3.4081	1.5118	1.0513	1143.935	606.335	2.2642	0.6677	3.7342	3.0104	UNDEF	UNDEF	3.359	163.0637	97.8382	3	3	3	UNDEF	13.5211	1
57.77	3.1007	0.0682	2.0496	20.0449	2.1974	0.5377	0.661	3.4081	1.5119	1.0511	1144.125	606.425	2.264	0.6678	3.7334	3.013	UNDEF	UNDEF	3.3592	163.0479	97.8287	3	3	3	UNDEF	13.524	0.9091
57.78	3.1047	0.0682	2.0498	20.0769	2.1987	0.5378	0.6602	3.4122	1.512	1.0549	1144.315	606.515	2.2679	0.6667	3.7392	3.0082	UNDEF	UNDEF	3.3583	163.3654	98.0192	3	3	3	UNDEF	13.5314	0.8333
57.79	3.1088	0.0682	2.0523	19.9971	2.199	0.5379	0.6602	3.4166	1.5144	1.0565	1144.505	606.605	2.2721	0.6665	3.7457	3.0026	UNDEF	UNDEF	3.3572	163.6912	98.2147	3	3	3	UNDEF	13.5377	1
57.8	3.1047	0.0682	2.0477	20.0121	2.1979	0.538	0.6595	3.4119	1.5097	1.057	1144.695	606.695	2.2672	0.6659	3.7369	3.0077	UNDEF	UNDEF	3.3585	163.3337	98.0002	3	3	3	UNDEF	13.5334	0.9091
57.81	3.1047	0.0682	2.0423	20.029	2.1969	0.5381	0.6578	3.411	1.5042	1.0624	1144.885	606.785	2.2662	0.6638	3.7347	3.0076	UNDEF	UNDEF	3.3587	163.3179	97.9907	3	3	3	UNDEF	13.5357	1
57.82	3.1027	0.068	2.0396	20.0374	2.1926	0.5382	0.6574	3.4086	1.5014	1.063	1145.075	606.875	2.2636	0.6633	3.7299	3.0052	UNDEF	UNDEF	3.359	163.1344	97.8806	3	3	3	UNDEF	13.5304	0.9091
57.83	3.1017	0.0679	2.0396	20.0853	2.1882	0.5383	0.6576	3.4076	1.5013	1.0621	1145.265	606.965	2.2624	0.6636	3.7273	3.001	UNDEF	UNDEF	3.359	163.0357	97.8214	3	3	3	UNDEF	13.5254	0.9091
57.84	3.1007	0.0676	2.0396	19.9632	2.1794	0.5384	0.6578	3.4066	1.5012	1.0611	1145.455	607.055	2.2612	0.6639	3.7248	2.9908	UNDEF	UNDEF	3.3585	162.9371	97.7622	3	3	3	UNDEF	13.5157	1
57.85	3.1007	0.0676	2.0396	20.0534	2.1772	0.5385	0.6578	3.4066	1.5011	1.0611	1145.645	607.145	2.2612	0.6639	3.724	2.988	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	3.1017	0.0671	2.0462	20.0534	2.1684	0.5395	0.6597	3.4086	1.5067	1.0555	1147.545	608.045	2.2611	0.6664	3.7186	2.9684	UNDEF	UNDEF	3.3574	162.8462	97.7077	3	3	3	UNDEF	13.5089	0.8333
57.96	3.1007	0.0666	2.0453	20.0534	2.1533	0.5396	0.6596	3.4075	1.5057	1.0554	1147.735	608.135	2.2598	0.6663	3.7159	2.9466	UNDEF	UNDEF	3.3561	162.7471	97.6482	3	3	3	UNDEF	13.4901	1
57.97	3.1007	0.0666	2.0404	20.1182	2.1555	0.5397	0.658	3.4068	1.5007	1.0603	1147.925	608.225	2.2588	0.6644	3.7138	2.948	UNDEF	UNDEF	3.3564	162.7312	97.6387	3	3	3	UNDEF	13.4935	0.9091
57.98	3.0845	0.0663	2.0355	20.0853	2.1492	0.5398	0.6599	3.3898	1.4957	1.049	1148.115	608.315	2.2417	0.6672	3.6851	2.9586	UNDEF	UNDEF	3.3601	161.3654	96.8192	3	3	3	UNDEF	13.463	1
57.99	3.0804	0.0655	2.0366	20.1013	2.1258	0.5399	0.6611	3.3859	1.4967	1.0438	1148.305	608.405	2.2376	0.6689	3.6778	2.9286	UNDEF	UNDEF	3.3586	161.0079	96.6047	3	3	3	UNDEF	13.4291	0.9091
58	3.0723	0.0647	2.0343	20.0703	2.1024	0.54	0.6621	3.3774	1.4943	1.038	1148.495	608.495	2.2289	0.6704	3.6631	2.904	UNDEF	UNDEF	3.3583	160.3171	96.1902	3	3	3	UNDEF	13.3902	0.9091
58.01	3.0723	0.0639	2.0359	20.0534	2.0789	0.5401	0.6627	3.3777	1.4958	1.0364	1148.685	608.585	2.229	0.6711	3.6626	2.8679	UNDEF	UNDEF	3.3556	160.3012	96.1807	3	3	3	UNDEF	13.3615	1
58.02	3.0683	0.0592	2.0335	20.0938	1.9259	0.5402	0.6627	3.3733	1.4933	1.0348	1148.885	608.685	2.2244	0.6713	3.6545	2.6592	UNDEF	UNDEF	3.3402	159.9512	95.9707	3	3	3	UNDEF	13.1805	0.9091
58.03	3.0642	0.059	2.0334	20.1098	1.9246	0.5403	0.6636	3.3692	1.493	1.0308	1149.085	608.785	2.2201	0.6725	3.6468	2.6571	UNDEF	UNDEF	3.3408	159.5929	95.7557	3	3	3	UNDEF	13.1694	1
58.04	3.0601	0.059	2.0333	20.0534	1.928	0.5404	0.6645	3.3651	1.4929	1.0268	1149.285	608.885	2.2158	0.6738	3.6391	2.6605	UNDEF	UNDEF	3.3419	159.2346	95.5407	3	3	3	UNDEF	13.163	0.9091
58.05	3.0601	0.0589	2.0333	20.0619	1.9314	0.5405	0.6645	3.3651	1.4928	1.0268	1149.485	608.985	2.2156	0.6738	3.6382	2.6599	UNDEF	UNDEF	3.3419	159.2179	95.5307	3	3	3	UNDEF	13.1635	1
58.06	3.056	0.0589	2.0333	20.1182	1.9356	0.5406	0.6654	3.3611	1.4927	1.0227	1149.685	609.085	2.2114	0.675	3.6306	2.6655	UNDEF	UNDEF	3.3432	158.8637	95.3182	3	3	3	UNDEF	13.159	1
58.07	3.052	0.059	2.0338	20.0703	1.9394	0.5407	0.6664	3.3571	1.4931	1.0182	1149.885	609.185	2.2072	0.6765	3.6232	2.6711	UNDEF	UNDEF	3.3444	158.5096	95.1057	3	3	3	UNDEF	13.1544	0.9091
58.08	3.0561	0.0591	2.0346	20.1597	1.9454	0.5408	0.6658	3.3613	1.4938	1.0215	1150.085	609.285	2.2112	0.6756	3.6292	2.6705	UNDEF	UNDEF	3.3437	158.8346	95.3007	3	3	3	UNDEF	13.165	1
58.09	3.0196	0.0602	2.001	20.0938	1.9877	0.5409	0.6627	3.3197	1.4601	1.0186	1150.285	609.385	2.1695	0.673	3.5601	2.7765	UNDEF	UNDEF	3.3593	155.7762	93.4657	3	3	3	UNDEF	13.1714	0.5882
58.1	3.0041	0.0613	1.9982	20.1023	2.0254	0.541	0.6652	3.3039	1.4572	1.0059	1150.475	609.475	2.1534	0.6767	3.5332	2.8465	UNDEF	UNDEF	3.3675	154.4729	92.6837	3	3	3	UNDEF	13.1914	0.8333
58.11	3.002	0.0618	1.9955	20.1182	2.0452	0.5411	0.6647	3.3013	1.4544	1.0065	1150.665	609.565	2.1506	0.6763	3.5281	2.8748	UNDEF	UNDEF	3.3702	154.2751	92.565	3	3	3	UNDEF	13.2105	0.2941
58.12	3.0025	0.0618	1.9917	20.0853	2.0473	0.5412	0.6634	3.3012	1.4505	1.0108	1150.855	609.655	2.1504	0.6745	3.5272	2.8751	UNDEF	UNDEF	3.3704	154.3005	92.5803	3	3	3	UNDEF	13.2141	0.5
58.13	3.003	0.0618	1.9898	20.0938	2.0486	0.5413	0.6626	3.3014	1.4485	1.0132	1151.045	609.745	2.1504	0.6736	3.5267	2.8748	UNDEF	UNDEF	3.3704	154.3259	92.5955	3	3	3	UNDEF	13.2166	0.5
58.14	3.0115	0.0618	1.9894	20.1023	2.0497	0.5414	0.6606	3.3099	1.448	1.0221	1151.235	609.835	2.1587	0.6708	3.5398	2.8635	UNDEF	UNDEF	3.3681	155.0221	93.0132	3	3	3	UNDEF	13.23	0.9091
58.15	3.0054	0.0613	1.9893	20.1267	2.0334	0.5415	0.6619	3.3038	1.4478	1.0162	1151.425	609.925	2.1524	0.6726	3.529	2.847	UNDEF	UNDEF	3.368	154.5021	92.7012	3	3	3	UNDEF	13.2024	0.5
58.16	3.0105	0.0608	1.9928	20.0619	2.0154	0.5416	0.6619	3.3094	1.4512	1.0177	1151.615	610.015	2.1578	0.6725	3.5373	2.8153	UNDEF	UNDEF	3.3647	154.9092	92.9455	3	3	3	UNDEF	13.1893	0.9091
58.17	3.0156	0.0608	1.9963	20.0301	2.0145	0.5417	0.662	3.315	1.4546	1.0193	1151.805	610.105	2.1632	0.6724	3.5457	2.8084	UNDEF	UNDEF	3.3633	155.3162	93.1897	3	3	3	UNDEF	13.1964	1
58.18	3.0196	0.0602	2.0042	20.1353	1.9961	0.5418	0.6637	3.3202	1.4624	1.0154	1152.005	610.205	2.1682	0.6745	3.5533	2.7775	UNDEF	UNDEF	3.3601	155.6329	93.3797	3	3	3	UNDEF	13.1799	1
58.19	3.0277	0.06	2.0137	20.063	1.9869	0.5419	0.6651	3.3298	1.4718	1.014	1152.205	610.305	2.1775	0.6759	3.568	2.7538	UNDEF	UNDEF	3.3567	156.2912	93.7747	3	3	3	UNDEF	13.1791	0.9091
58.2	3.0277	0.0597	2.0198	20.1194	1.9782	0.542	0.6671	3.3307	1.4778	1.0079	1152.405	610.405	2.1783	0.6784	3.5686	2.741	UNDEF	UNDEF	3.3557	156.2746	93.7647	3	3	3	UNDEF	13.1679	1
58.21	3.0277	0.0594	2.0231	20.1023	1.9702	0.5421	0.6682	3.3312	1.481	1.0046	1152.605	610.505	2.1786	0.6798	3.5685	2.7288	UNDEF	UNDEF	3.3547	156.2579	93.7547	3	3	3	UNDEF	13.1579	0.9091
58.22	3.0277	0.0592	2.0236	20.1682	1.9615	0.5422	0.6684	3.3312	1.4814	1.0041	1152.805	610.605	2.1784	0.68	3.5677	2.7166	UNDEF	UNDEF	3.3538	156.2412	93.7447	3	3	3	UNDEF	13.1486	0.9091
58.23	3.0237	0.0586	2.0208	20.1767	1.9442	0.5423	0.6683	3.3268	1.4785	1.0029	1153.005	610.705	2.1738	0.6801	3.5595	2.6977	UNDEF	UNDEF	3.3532	155.8912	93.5347	3	3	3	UNDEF	13.1246	1
58.24	3.0196	0.0573	2.0196	20.0789	1.9003	0.5424	0.6688	3.3225	1.4772	1	1153.205	610.805	2.1693	0.6809	3.5516	2.6413	UNDEF	UNDEF	3.3495	155.5329	93.3197	3	3	3	UNDEF	13.0684	0.9091
58.25	3.0156	0.0565	2.0169	20.1438	1.8743	0.5425	0.6688	3.3181	1.4744	0.9987	1153.405	610.905	2.1647	0.6811	3.5435	2.6096	UNDEF	UNDEF	3.3479	155.1829	93.1097	3	3	3	UNDEF	13.0334	1
58.26	3.0034	0.0554	2.0162	20.063	1.8394	0.5426	0.6713	3.3058	1.4736	0.9872	1153.605	611.005	2.1522	0.6847	3.5224	2.5748	UNDEF	UNDEF	3.3473	154.1496	92.4897	3	3	3	UNDEF	12.9746	0.9091
58.27	3.0016	0.0549	2.016	20.0386	1.8219	0.5427	0.6716	3.304	1.4733	0.9856	1153.805	611.105	2.1502	0.6852	3.5185	2.5522	UNDEF	UNDEF	3.3458	153.9797	92.3878	3	3	3	UNDEF	12.9517	1
58.28	3.0007	0.0541	2.0165	20.0472	1.7949	0.5428	0.672	3.3032	1.4737	0.9842	1154.005	611.205	2.1492	0.6857	3.5163	2.5156	UNDEF	UNDEF	3.343	153.8941	92.3364	3	3	3	UNDEF	12.9192	1
58.29	3.0006	0.0539	2.0171	20.1353	1.7901	0.5429	0.6722	3.3032	1.4742	0.9835	1154.205	611.305	2.149	0.686	3.5154	2.5098	UNDEF	UNDEF	3.3426	153.8667	92.32	3	3	3	UNDEF	12.9147	0.9091
58.3	3.002	0.0538	2.02	20.1194	1.7845	0.543	0.6729	3.305	1.477	0.982	1154.405	611.405	2.1506	0.6868	3.5175	2.5019	UNDEF	UNDEF	3.3417	153.9665	92.3799	3	3	3	UNDEF	12.9116	1
58.31	3.0034	0.0537	2.0273	20.1366	1.7798	0.5431	0.675	3.3075	1.4842	0.9761	1154.605	611.505	2.1529	0.6894	3.5206	2.4934	UNDEF	UNDEF	3.3407	154.0662	92.4397	3	3	3	UNDEF	12.9067	0.8333
58.32	3.0115	0.0536	2.0311	20.1194	1.7754	0.5432	0.6744	3.3162	1.4879	0.9804	1154.805	611.605	2.1614	0.6884	3.5339	2.4778	UNDEF	UNDEF	3.3379	154.7246	92.8347	3	3	3	UNDEF	12.9134	1
58.33	3.0196	0.0533	2.0399	20.1453	1.7658	0.5433	0.6756	3.3256	1.4966	0.9797	1155.005	611.705	2.1706	0.6895	3.5484	2.4549	UNDEF	UNDEF	3.3344	155.3829	93.2297	3	3	3	UNDEF	12.9122	0.9091
58.34	3.0277	0.0533	2.0485	20.1438	1.7651	0.5434	0.6766	3.335	1.5051	0.9792	1155.205	611.805	2.1798	0.6905	3.5629	2.4447	UNDEF	UNDEF	3.332	156.0412	93.6247	3	3	3	UNDEF	12.9222	1
58.35	3.0399	0.0525	2.0567	20.1046	1.7375	0.5435	0.6766	3.3484	1.5132	0.9832	1155.405	611.905	2.193	0.69	3.5839	2.3931	UNDEF	UNDEF	3.3253	157.0412	94.2247	3	3	3	UNDEF	12.906	1
58.36	3.052	0.0524	2.0598	20.1132	1.7348	0.5436	0.6749	3.361	1.5162	0.9922	1155.605	612.005	2.2054	0.6875	3.6035	2.3772	UNDEF	UNDEF	3.3218	158.0329	94.8197	3	3	3	UNDEF	12.9222	0.9091
58.37	3.0318	0.0524	2.0566	20.1366	1.7329	0.5437	0.6783	3.3403	1.5129	0.9752	1155.805	612.105	2.1845	0.6926	3.5688	2.3986	UNDEF	UNDEF	3.3274	156.3329	93.7997	3	3	3	UNDEF	12.8928	1
58.38	3.0196	0.0524	2.0509	20.1524	1.732	0.5438	0.6792	3.3272	1.5071	0.9687	1156.005	612.205	2.1712	0.6941	3.5466	2.4134	UNDEF	UNDEF	3.3311	155.2996	93.1797	3	3	3	UNDEF	12.8779	0.9091
58.39	3.0196	0.0524	2.0202	20.1853	1.7312	0.5439	0.669	3.3226	1.4762	0.9994	1156.205	612.305	2.1664	0.6814	3.5381	2.4189	UNDEF	UNDEF	3.3324	155.2816	93.169	3	3	3	UNDEF	12.892	1
58.4	3.0196	0.0526	2.0194	20.1783	1.7372	0.544	0.6688	3.3225	1.4754	1.0002	1156.405	612.405	2.1661	0.6811	3.537	2.4285	UNDEF	UNDEF	3.3334	155.2649	93.159	3	3	3	UNDEF	12.9016	0.9091
58.41	3.0196	0.053	2.0194	20.0732	1.7501	0.5441	0.6688	3.3225	1.4753	1.0002	1156.605	612.505	2.1659	0.6811	3.5361	2.4472	UNDEF	UNDEF	3.3351	155.2489	93.1494	3	3	3	UNDEF	12.9189	1
58.42	3.0196	0.053	2.0194	20.1767	1.7502	0.5442	0.6688	3.3225	1.4752	1.0002	1156.805	612.605	2.1657	0.6812	3.5352	2.4472	UNDEF	UNDEF	3.3352	155.2329	93.1397	3	3	3	UNDEF	12.9199	0.9091
58.43	3.0237	0.0531	2.0194	20.1524	1.7551	0.5443	0.6679	3.3266	1.4751	1.0043	1157.005	612.705	2.1696	0.6799	3.541	2.4488	UNDEF	UNDEF	3.3347	155.5579	93.3347	3	3	3	UNDEF	12.9326	1
58.44	3.0277	0.0532	2.0252	20.1218	1.7564	0.5444	0.6689	3.3315	1.4808	1.0025	1157.205	612.805	2.1743	0.6811	3.5481	2.4464	UNDEF	UNDEF	3.3337	155.8746	93.5247	3	3	3	UNDEF	12.9399	1
58.45	3.0318	0.0533	2.0272	20.1783	1.7574	0.5445	0.6686	3.3359	1.4827	1.0046	1157.405	612.905	2.1785	0.6806	3.5543	2.4446	UNDEF	UNDEF	3.3329	156.1996	93.7197	3	3	3	UNDEF	12.9489	0.9091
58.46	3.0318	0.0534	2.0257	20.1626	1.7603	0.5446	0.6682	3.3357	1.4811	1.0061	1157.605	613.005	2.178	0.68	3.5531	2.4511	UNDEF	UNDEF	3.3336	156.1829	93.7097	3	3	3	UNDEF	12.956	1
58.47	3.0338	0.0535	2.0325	20.1783	1.7632	0.5447	0.6699	3.3387	1.4878	1.0013	1157.805	613.105	2.1809	0.6822	3.5571	2.4539	UNDEF	UNDEF	3.3334	156.335	93.801	3	3	3	UNDEF	12.9627	0.9091
58.48	3.0358	0.0542	2.0384	20.1696	1.7834	0.5448	0.6714	3.3416	1.4936	0.9974	1158.005	613.205	2.1836	0.684	3.561	2.4814	UNDEF	UNDEF	3.3353	156.4871	93.8922	3	3	3	UNDEF	12.991	1
58.49	3.0399	0.0545	2.0419	20.1305	1.7925	0.5449	0.6717	3.3462	1.497	0.998	1158.205	613.305	2.188	0.6842	3.5675	2.4916	UNDEF	UNDEF	3.3355	156.8079	94.0847	3	3	3	UNDEF	13.0101	0.9091
58.5	3.048	0.0546	2.0428	20.1696	1.7929	0.545	0.6702	3.3544	1.4978	1.0052	1158.405	613.405	2.196	0.6821	3.58	2.4854	UNDEF	UNDEF	3.3336	157.4662	94.4797	3	3	3	UNDEF	13.0256	1
58.51	3.0439	0.0546	2.0445	20.194	1.7925	0.5451	0.6717	3.3506	1.4994	0.9994	1158.605	613.505	2.192	0.684	3.5729	2.4928	UNDEF	UNDEF	3.335	157.1079	94.2647	3	3	3	UNDEF	13.0224	0.8333
58.52	3.052	0.0547	2.0463	20.1783	1.7901	0.5452	0.6705	3.3589	1.5011	1.0057	1158.805	613.605	2.2001	0.6823	3.5856	2.4841	UNDEF	UNDEF	3.3329	157.7662	94.6597	3	3	3	UNDEF	13.0355	1
58.53	3.052	0.0547	2.0453	20.1062	1.787	0.5453	0.6702	3.3588	1.5	1.0067	1159.005	613.705	2.1998	0.6819	3.5844	2.4845	UNDEF	UNDEF	3.3331	157.7496	94.6497	3	3	3	UNDEF	13.0372	1
58.54	3.0561	0.0546	2.0522	20.1392	1.7834	0.5454	0.6715	3.3639	1.5068	1.0039	1159.205	613.805	2.2047	0.6834	3.5919	2.4786	UNDEF	UNDEF	3.3318	158.0746	94.8447	3	3	3	UNDEF	13.0414	0.9091
58.55	3.0601	0.0546	2.0588	20.1713	1.7797	0.5455	0.6728	3.3689	1.5133	1.0013	1159.405	613.905	2.2095	0.6849	3.5991	2.4728	UNDEF	UNDEF	3.3306	158.3912	95.0347	3	3	3	UNDEF	13.0456	1
58.56	3.0601	0.0546	2.0663	20.1539	1.7764	0.5456	0.6752	3.37	1.5207	0.9938	1159.605	614.005	2.2104	0.688	3.6	2.471	UNDEF	UNDEF	3.3303	158.3746	95.0247	3	3	3	UNDEF	13.043	0.9091
58.57	3.0845	0.0543	2.0797	20.2044	1.7635	0.5457	0.6742	3.3965	1.534	1.0048	1159.805	614.105	2.2366	0.6858	3.6421	2.4274	UNDEF	UNDEF	3.3222	160.3912	96.2347	3	3	3	UNDEF	13.063	1
58.58	3.0926	0.0538	2.0821	20.1539	1.7436	0.5458	0.6733	3.4049	1.5363	1.0105	1160.005	614.205	2.2449	0.6843	3.655	2.3945	UNDEF	UNDEF	3.318	161.0496	96.6297	3	3	3	UNDEF	13.0545	0.9091
58.59	3.1007	0.053	2.0806	20.1453	1.7159	0.5459	0.671	3.4128	1.5347	1.0201	1160.205	614.305	2.2526	0.6813	3.6669	2.3511	UNDEF	UNDEF	3.3129	161.7079	97.0247	3	3	3	UNDEF	13.0372	1
58.6	3.1088	0.0505	2.0879	20.1957	1.6357	0.546	0.6716	3.422	1.5419	1.0209	1160.405	614.405	2.2616	0.6818	3.6809	2.235	UNDEF	UNDEF	3.3009	162.3662	97.4197	3	3	3	UNDEF	12.9508	0.9091
58.61	3.1128	0.0503	2.0879	20.1539	1.6253	0.5461	0.6707	3.426	1.5418	1.0249	1160.605	614.505	2.2654	0.6806	3.6865	2.2195	UNDEF	UNDEF	3.2989	162.6829	97.6097	3	3	3	UNDEF	12.9474	1
58.62	3.1006	0.0503	2.0617	20.2026	1.625	0.5462	0.6649	3.4099	1.5155	1.0389	1160.805	614.605	2.2491	0.6738	3.6594	2.2375	UNDEF	UNDEF	3.3034	161.6537	96.9922	3	3	3	UNDEF	12.9415	0.9091
58.63	3.0993	0.0503	2.0345	20.2443	1.6217	0.5463	0.6564	3.4044	1.4882	1.0648	1161.005	614.705	2.2434	0.6634	3.6496	2.2406	UNDEF	UNDEF	3.3047	161.5208	96.9125	3	3	3	UNDEF	12.9488	1
58.64	3.099	0.0502	2.0228	20.187	1.6199	0.5464	0.6527	3.4024	1.4764	1.0761	1161.205	614.805	2.2412	0.6588	3.6454	2.2403	UNDEF	UNDEF	3.3051	161.4813	96.8888	3	3	3	UNDEF	12.9517	0.9091
58.65	3.0989	0.0501	2.0172	20.2287	1.6161	0.5465	0.6509	3.4015	1.4706	1.0817	1161.405	614.905	2.2401	0.6565	3.6429	2.2345	UNDEF	UNDEF	3.3048	161.4571	96.8742	3	3	3	UNDEF	12.9485	1
58.66	3.0998	0.0501	2.016	20.148	1.6183	0.5466	0.6504	3.4022	1.4694	1.0838	1161.605	615.005	2.2406	0.6558	3.6432	2.2342	UNDEF	UNDEF	3.3048	161.5158	96.9095	3	3	3	UNDEF	12.9518	0.9091
58.67	3.1007	0.0479	2.0155	20.1957	1.5518	0.5467	0.65	3.403	1.4688	1.0852	1161.805	615.105	2.2412	0.6554	3.6436	2.1383	UNDEF	UNDEF	3.2957	161.5746	96.9447	3	3	3	UNDEF	12.8657	1
58.68	3.1007	0.0474	2.0151	20.1889	1.5374	0.5468	0.6499	3.403	1.4683	1.0856	1162.005	615.205	2.241	0.6552	3.6426	2.1151	UNDEF	UNDEF	3.2936	161.5579	96.9347	3	3	3	UNDEF	12.8449	0.8333
58.69	3.0966	0.0472	2.0152	20.1957	1.5338	0.5469	0.6508	3.3989	1.4683	1.0814	1162.205	615.305	2.2367	0.6565	3.6351	2.1106	UNDEF	UNDEF	3.294	161.1996	96.7197	3	3	3	UNDEF	12.8314	1
58.7	3.0845	0.0472	2.0141	20.2834	1.5359	0.547	0.653	3.3866	1.4671	1.0704	1162.405	615.405	2.2242	0.6596	3.6142	2.1213	UNDEF	UNDEF	3.2972	160.1746	96.1047	3	3	3	UNDEF	12.813	0.9091
58.71	3.0601	0.0472	2.0136	20.187	1.5385	0.5471	0.658	3.3621	1.4665	1.0465	1162.605	615.505	2.1995	0.6667	3.5736	2.144	UNDEF	UNDEF	3.3037	158.1246	94.8747	3	3	3	UNDEF	12.7755	1
58.72	3.052	0.047	2.0132	20.2375	1.538	0.5472	0.6596	3.354	1.466	1.0388	1162.805	615.605	2.1912	0.669	3.5594	2.1463	UNDEF	UNDEF	3.3055	157.4329	94.4597	3	3	3	UNDEF	12.7588	0.9091
58.73	3.0439	0.0469	2.0136	20.2618	1.5377	0.5473	0.6615	3.3459	1.4663	1.0303	1163.005	615.705	2.1829	0.6717	3.5454	2.1485	UNDEF	UNDEF	3.3072	156.7412	94.0447	3	3	3	UNDEF	12.7419	1
58.74	3.0439	0.045	2.0129	20.2834	1.4807	0.5474	0.6613	3.3458	1.4655	1.031	1163.205	615.805	2.1826	0.6714	3.5444	2.0636	UNDEF	UNDEF	3.2991	156.7246	94.0347	3	3	3	UNDEF	12.6628	0.9091
58.75	3.0318	0.044	2.0072	20.1801	1.4502	0.5475	0.662	3.3329	1.4597	1.0246	1163.405	615.905	2.1695	0.6728	3.5224	2.0272	UNDEF	UNDEF	3.2979	155.6996	93.4197	3	3	3	UNDEF	12.6009	1
58.76	3.0237	0.0437	2.0081	20.2044	1.4462	0.5476	0.6641	3.3249	1.4565	1.0156	1163.605	616.005	2.1613	0.6757	3.5096	2.023	UNDEF	UNDEF	3.299	155.0079	93.0047	3	3	3	UNDEF	12.5778	0.9091
58.77	3.0115	0.0435	2.0065	20.253	1.442	0.5477	0.6663	3.3125	1.4588	1.005	1163.805	616.105	2.1487	0.6789	3.4875	2.0228	UNDEF	UNDEF	3.3013	153.9746	92.3847	3	3	3	UNDEF	12.5493	1
58.78	3.0034	0.0427	2.0049	20.2852	1.4196	0.5478	0.6675	3.3041	1.4571	0.9985	1164.005	616.205	2.1401	0.6808	3.4731	1.9939	UNDEF	UNDEF	3.3	153.2829	91.9697	3	3	3	UNDEF	12.5031	0.9091
58.79	2.9994	0.0421	2.0072	20.2287	1.4061	0.5479	0.6692	3.3005	1.4593	0.9922	1164.205	616.305	2.1363	0.6831	3.4663	1.973	UNDEF	UNDEF	3.2987	152.9329	91.7597	3	3	3	UNDEF	12.4736	1
58.8	2.9912	0.0418	2.0026	20.2764	1.3971	0.548	0.6695	3.2916	1.4546	0.9886	1164.405	616.405	2.1272	0.6838	3.451	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.9304	0.0355	2.0166	20.2443	1.2069	0.549	0.6882	3.2329	1.4676	0.9138	1166.405	617.405	2.0665	0.7102	3.347	1.7163	UNDEF	UNDEF	3.2849	146.9996	88.1997	3	3	3	UNDEF	12.0593	1
58.91	2.9304	0.0355	2.0205	20.1977	1.2075	0.5491	0.6895	3.2335	1.4714	0.9099	1166.605	617.505	2.0669	0.7119	3.3471	1.7163	UNDEF	UNDEF	3.2849	146.9829	88.1897	3	3	3	UNDEF	12.0592	1
58.92	2.9345	0.0353	2.0303	20.2044	1.2034	0.5492	0.6919	3.239	1.4811	0.9042	1166.805	617.605	2.0722	0.7147	3.3553	1.7056	UNDEF	UNDEF	3.2828	147.3079	88.3847	3	3	3	UNDEF	12.0564	1
58.93	2.9426	0.0352	2.0372	20.327	1.199	0.5493	0.6923	3.2482	1.4879	0.9054	1167.005	617.705	2.0812	0.7149	3.3692	1.692	UNDEF	UNDEF	3.2796	147.9662	88.7797	3	3	3	UNDEF	12.0608	1
58.94	2.9507	0.0349	2.0449	20.2618	1.19	0.5494	0.693	3.2574	1.4955	0.9058	1167.205	617.805	2.0902	0.7155	3.3833	1.672	UNDEF	UNDEF	3.2757	148.6246	89.1747	3	3	3	UNDEF	12.0583	0.9091
58.95	2.9507	0.0341	2.0419	20.1801	1.1627	0.5495	0.692	3.257	1.4924	0.9088	1167.405	617.905	2.0896	0.7142	3.3817	1.6342	UNDEF	UNDEF	3.2715	148.6079	89.1647	3	3	3	UNDEF	12.0203	1
58.96	2.9467	0.0338	2.0423	20.2132	1.1512	0.5496	0.6931	3.2531	1.4928	0.9044	1167.605	618.005	2.0854	0.7158	3.3745	1.6212	UNDEF	UNDEF	3.2709	148.2579	88.9547	3	3	3	UNDEF	11.9979	0.9091
58.97	2.9426	0.0335	2.0428	20.2375	1.1397	0.5497	0.6942	3.249	1.4931	0.8998	1167.805	618.105	2.0812	0.7174	3.3671	1.6083	UNDEF	UNDEF	3.2702	147.8996	88.7397	3	3	3	UNDEF	11.9753	1
58.98	2.9304	0.0336	2.0426	20.222	1.144	0.5498	0.6971	3.2368	1.4928	0.8878	1168.005	618.205	2.0688	0.7216	3.3465	1.6241	UNDEF	UNDEF	3.2745	146.8662	88.1197	3	3	3	UNDEF	11.964	0.9091
58.99	2.9299	0.0333	2.0437	20.327	1.1345	0.5499	0.6975	3.2365	1.4938	0.8862	1168.205	618.305	2.0683	0.7222	3.3451	1.6115	UNDEF	UNDEF	3.2731	146.8094	88.0856	3	3	3	UNDEF	11.9501	1
59	2.9297	0.0331	2.0447	20.2551	1.1253	0.55	0.6979	3.2364	1.4947	0.885	1168.405	618.405	2.068	0.7228	3.3441	1.5986	UNDEF	UNDEF	3.2717	146.7737	88.0642	3	3	3	UNDEF	11.9366	0.8333
59.01	2.9296	0.0328	2.0478	20.327	1.1163	0.5501	0.699	3.2368	1.4977	0.8818	1168.605	618.505	2.0682	0.7242	3.3439	1.5856	UNDEF	UNDEF	3.2702	146.753	88.0518	3	3	3	UNDEF	11.9227	1
59.02	2.93	0.0328	2.0525	20.2551	1.1163	0.5502	0.7005	3.2379	1.5023	0.8775	1168.805	618.605	2.0691	0.7261	3.3448	1.5849	UNDEF	UNDEF	3.27	146.768	88.0608	3	3	3	UNDEF	11.9226	0.9091
59.03	2.9304	0.0328	2.058	20.2375	1.1159	0.5503	0.7023	3.2391	1.5077	0.8724	1169.005	618.705	2.0701	0.7283	3.3459	1.5841	UNDEF	UNDEF	3.2698	146.7829	88.0697	3	3	3	UNDEF	11.9222	1
59.04	2.9345	0.0327	2.0709	20.2551	1.1139	0.5504	0.7057	3.2451	1.5205	0.8636	1169.205	618.805	2.0759	0.7324	3.3547	1.5773	UNDEF	UNDEF	3.268	147.1079	88.2647	3	3	3	UNDEF	11.9223	0.9091
59.05	2.9426	0.0327	2.0804	20.3008	1.1117	0.5505	0.707	3.2547	1.5299	0.8622	1169.405	618.905	2.0853	0.7337	3.3693	1.568	UNDEF	UNDEF	3.2652	147.7662	88.6597	3	3	3	UNDEF	11.93	1
59.06	2.9426	0.0326	2.0846	20.3338	1.1078	0.5506	0.7084	3.2553	1.534	0.858	1169.605	619.005	2.0857	0.7355	3.3694	1.563	UNDEF	UNDEF	3.2645	147.7496	88.6497	3	3	3	UNDEF	11.9245	0.9091
59.07	2.9507	0.0324	2.0903	20.3027	1.1005	0.5507	0.7084	3.2642	1.5396	0.8604	1169.805	619.105	2.0944	0.7351	3.383	1.5469	UNDEF	UNDEF	3.261	148.4079	89.0447	3	3	3	UNDEF	11.9259	1
59.08	2.9507	0.032	2.0919	20.2132	1.0863	0.5508	0.709	3.2645	1.5411	0.8588	1170.005	619.205	2.0945	0.7358	3.3825	1.5276	UNDEF	UNDEF	3.2587	148.3912	89.0347	3	3	3	UNDEF	11.9055	0.9091
59.09	2.9588	0.0318	2.0942	20.3425	1.0785	0.5509	0.7078	3.2729	1.5433	0.8646	1170.205	619.305	2.1027	0.734	3.3953	1.5114	UNDEF	UNDEF	3.2553	149.0496	89.4297	3	3	3	UNDEF	11.9074	1
59.1	2.9548	0.0317	2.0958	20.2794	1.0764	0.551	0.7093	3.2692	1.5448	0.859	1170.405	619.405	2.0988	0.7361	3.3894	1.5122	UNDEF	UNDEF	3.2562	148.6996	89.2197	3	3	3	UNDEF	11.8993	0.9091
59.11	2.9507	0.0319	2.0949	20.2375	1.0809	0.5511	0.71	3.2649	1.5438	0.8558	1170.605	619.505	2.0943	0.7371	3.3806	1.5214	UNDEF	UNDEF	3.2582	148.3412	89.0047	3	3	3	UNDEF	11.9006	1
59.12	2.9487	0.032	2.0944	20.2639	1.0858	0.5512	0.7103	3.2628	1.5432	0.8543	1170.805	619.605	2.092	0.7377	3.3764	1.5289	UNDEF	UNDEF	3.2596	148.1565	88.8939	3	3	3	UNDEF	11.9051	0.9091
59.13	2.9477	0.0326	2.0954	20.3204	1.1065	0.5513	0.7109	3.262	1.5441	0.8523	1171.005	619.705	2.091	0.7384	3.3741	1.5576	UNDEF	UNDEF	3.2634	148.0561	88.8336	3	3	3	UNDEF	11.9344	1
59.14	2.9472	0.0339	2.0963	20.3027	1.1524	0.5514	0.7113	3.2616	1.5449	0.8509	1171.205	619.805	2.0904	0.739	3.3727	1.6212	UNDEF	UNDEF	3.2711	147.9987	88.7992	3	3	3	UNDEF	12.0018	0.9091
59.15	2.9467	0.035	2.0983	20.3601	1.1897	0.5515	0.7121	3.2614	1.5468	0.8484	1171.405	619.905	2.09	0.7401	3.3715	1.6726	UNDEF	UNDEF	3.2772	147.9412	88.7647	3	3	3	UNDEF	12.055	1
59.16	2.9548	0.0355	2.1026	20.3601	1.209	0.5516	0.7116	3.2702	1.551	0.8522	1171.605	620.005	2.0986	0.7391	3.3848	1.6909	UNDEF	UNDEF	3.2777	148.5996	89.1597	3	3	3	UNDEF	12.0932	0.9091
59.17	2.9245	0.0355	2.0746	20.3689	1.21	0.5517	0.7094	3.2357	1.523	0.8498	1171.805	620.105	2.0638	0.7379	3.3282	1.7194	UNDEF	UNDEF	3.2875	146.0541	87.6325	3	3	3	UNDEF	12.0581	0.5882
59.18	2.9175	0.036	2.0741	20.327	1.2291	0.5518	0.7109	3.2286	1.5223	0.8433	1172.005	620.205	2.0566	0.7402	3.316	1.7513	UNDEF	UNDEF	3.2925	145.4561	87.2737	3	3	3	UNDEF	12.0752	0.4
59.19	2.9146	0.0364	2.0742	20.3059	1.2432	0.5519	0.7117	3.2257	1.5223	0.8404	1172.205	620.305	2.0535	0.7413	3.3105	1.7731	UNDEF	UNDEF	3.2955	145.1973	87.1184	3	3	3	UNDEF	12.0912	0.4
59.2	2.9155	0.0365	2.0743	20.2939	1.247	0.552	0.7115	3.2266	1.5223	0.8412	1172.405	620.405	2.0542	0.7411	3.3111	1.7772	UNDEF	UNDEF	3.2959	145.2544	87.1526	3	3	3	UNDEF	12.0984	0.9091
59.21	2.9163	0.0365	2.0759	20.3182	1.2477	0.5521	0.7118	3.2277	1.5238	0.8404	1172.605	620.505	2.0551	0.7415	3.312	1.7767	UNDEF	UNDEF	3.2957	145.3114	87.1868	3	3	3	UNDEF	12.1005	0.9091
59.22	2.9183	0.0365	2.0828	20.2794	1.248	0.5522	0.7137	3.2307	1.5306	0.8355	1172.805	620.605	2.0579	0.7438	3.316	1.7744	UNDEF	UNDEF	3.295	145.4576	87.2746	3	3	3	UNDEF	12.102	0.9091
59.23	2.9223	0.0364	2.0975	20.327	1.2436	0.5523	0.7178	3.2369	1.5452	0.8248	1173.005	620.705	2.0639	0.7487	3.3251	1.7626	UNDEF	UNDEF	3.2926	145.7746	87.4647	3	3	3	UNDEF	12.0967	0.9091
59.24	2.9223	0.0362	2.1025	20.3027	1.2377	0.5524	0.7195	3.2377	1.5501	0.8198	1173.205	620.805	2.0645	0.7508	3.3255	1.7555	UNDEF	UNDEF	3.2918	145.7579	87.4547	3	3	3	UNDEF	12.0891	0.8333
59.25	2.9264	0.0361	2.1076	20.3601	1.2315	0.5525	0.7202	3.2425	1.5551	0.8188	1173.405	620.905	2.0691	0.7516	3.3324	1.7454	UNDEF	UNDEF	3.2899	146.0787	87.6472	3	3	3	UNDEF	12.0882	1
59.26	2.9304	0.0361	2.1165	20.3204	1.2273	0.5526	0.7223	3.2479	1.5639	0.8139	1173.605	621.005	2.0743	0.754	3.3402	1.7381	UNDEF	UNDEF	3.2882	146.3996	87.8397	3	3	3	UNDEF	12.089	0.9091
59.27	2.9345	0.036	2.1262	20.3513	1.2245	0.5527	0.7246	3.2534	1.5735	0.8083	1173.805	621.105	2.0796	0.7566	3.3483	1.7323	UNDEF	UNDEF	3.2866	146.7246	88.0347	3	3	3	UNDEF	12.0913	1
59.28	2.9386	0.0363	2.1335	20.297	1.231	0.5528	0.726	3.2586	1.5807	0.8051	1174.005	621.205	2.0846	0.7583	3.3558	1.7401	UNDEF	UNDEF	3.2866	147.0496	88.2297	3	3	3	UNDEF	12.1081	0.9091
59.29	2.9467	0.0365	2.1395	20.327	1.2379	0.5529	0.7261	3.2676	1.5866	0.8072	1174.205	621.305	2.0934	0.7579	3.3694	1.7446	UNDEF	UNDEF	3.2855	147.7079	88.6247	3	3	3	UNDEF	12.1316	1
59.3	2.9629	0.0367	2.1453	20.3358	1.241	0.553	0.7241	3.2847	1.5923	0.8176	1174.405	621.405	2.1103	0.7545	3.396	1.7369	UNDEF	UNDEF	3.2816	149.0412	89.4247	3	3	3	UNDEF	12.162	0.9091
59.31	2.975	0.0368	2.154	20.2574	1.2443	0.5531	0.724	3.2981	1.6009	0.821	1174.605	621.505	2.1235	0.7539	3.4167	1.7323	UNDEF	UNDEF	3.2787	150.0329	90.0197	3	3	3	UNDEF	12.1851	1
59.32	2.9791	0.0368	2.1519	20.402	1.2433	0.5532	0.7223	3.3019	1.5987	0.8272	1174.805	621.605	2.1271	0.7516	3.4219	1.7297	UNDEF	UNDEF	3.2778	150.3579	90.2147	3	3	3	UNDEF	12.1938	0.9091
59.33	2.975	0.0368	2.1393	20.3292	1.2426	0.5533	0.7191	3.2959	1.586	0.8357	1175.005	621.705	2.1209	0.7478	3.4114	1.7347	UNDEF	UNDEF	3.2796	149.9996	89.9997	3	3	3	UNDEF	12.1932	1
59.34	2.975	0.0369	2.135	20.3358	1.2454	0.5534	0.7176	3.2952	1.5816	0.84	1175.205	621.805	2.12	0.746	3.4095	1.7403	UNDEF	UNDEF	3.2804	149.9829	89.9897	3	3	3	UNDEF	12.201	0.9091
59.35	2.9669	0.0369	2.1322	20.3381	1.2458	0.5535	0.7187	3.2867	1.5787	0.8347	1175.405	621.905	2.1113	0.7477	3.3949	1.7484	UNDEF	UNDEF	3.283	149.2912	89.5747	3	3	3	UNDEF	12.1914	1
59.36	2.9628	0.0369	2.1317	20.3358	1.2465	0.5536	0.7195	3.2826	1.5781	0.8312	1175.605	622.005	2.107	0.749	3.3874	1.7529	UNDEF	UNDEF	3.2844	148.9371	89.3622	3	3	3	UNDEF	12.1874	0.9091
59.37	2.9588	0.0369	2.1318	20.3777	1.2471	0.5537	0.7205	3.2786	1.5781	0.827	1175.805	622.105	2.1028	0.7505	3.3801	1.7565	UNDEF	UNDEF	3.2856	148.5829	89.1497	3	3	3	UNDEF	12.1821	1
59.38	2.9629	0.0369	2.132	20.3381	1.248	0.5538	0.7196	3.2827	1.5782	0.8309	1176.005	622.205	2.1067	0.7491	3.3859	1.7532	UNDEF	UNDEF	3.2846	148.9079	89.3447	3	3	3	UNDEF	12.1895	0.9091
59.39	2.9548	0.037	2.1323	20.2882	1.2512	0.5539	0.7216	3.2746	1.5784	0.8225	1176.205	622.305	2.0984	0.7522	3.372	1.7632	UNDEF	UNDEF	3.2872	148.2162	88.9297	3	3	3	UNDEF	12.181	1
59.4	2.9548	0.0371	2.133	20.3624	1.2543	0.554	0.7219	3.2747	1.579	0.8218	1176.405	622.405	2.0983	0.7525	3.3713	1.7662	UNDEF	UNDEF	3.2877	148.1996	88.9197	3	3	3	UNDEF	12.1849	0.9091
59.41	2.9467	0.0371	2.1325	20.3866	1.2553	0.5541	0.7237	3.2666	1.5784	0.8142	1176.605	622.505	2.09	0.7552	3.3573	1.7736	UNDEF	UNDEF	3.2901	147.5079	88.5047	3	3	3	UNDEF	12.174	1
59.42	2.9457	0.0371	2.1328	20.3381	1.256	0.5542	0.724	3.2656	1.5786	0.8129	1176.805	622.605	2.0888	0.7557	3.3549	1.7748	UNDEF	UNDEF	3.2905	147.4062	88.4437	3	3	3	UNDEF	12.1736	0.8333
59.43	2.9457	0.0371	2.133	20.3381	1.2583	0.5543	0.7241	3.2657	1.5787	0.8127	1177.005	622.705	2.0886	0.7559	3.3542	1.7775	UNDEF	UNDEF	3.2909	147.391	88.4346	3	3	3	UNDEF	12.1772	1
59.44	2.9457	0.0371	2.1337	20.3381	1.2584	0.5544	0.7243	3.2658	1.5793	0.812	1177.205	622.805	2.0886	0.7562	3.3535	1.7773	UNDEF	UNDEF	3.2909	147.3759	88.4255	3	3	3	UNDEF	12.1778	0.9091
59.45	2.9458	0.0371	2.1367	20.3292	1.2586	0.5545	0.7253	3.2663	1.5822	0.8091	1177.405	622.905	2.0889	0.7574	3.3535	1.7767	UNDEF	UNDEF	3.2909	147.3695	88.4217	3	3	3	UNDEF	12.1777	1
59.46	2.9466	0.0371	2.1461	20.3148	1.2581	0.5546	0.7283	3.2686	1.5915	0.8005	1177.605	623.005	2.091	0.7611	3.3562	1.7745	UNDEF	UNDEF	3.2903	147.4204	88.4522	3	3	3	UNDEF	12.1759	0.9091
59.47	2.9507	0.0371	2.1494	20.4198	1.2563	0.5547	0.7284	3.2731	1.5947	0.8013	1177.805	623.105	2.0953	0.7611	3.3627	1.7685	UNDEF	UNDEF	3.2889	147.7412	88.6447	3	3	3	UNDEF	12.1796	1
59.48	2.9487	0.0369	2.1465	20.3327	1.2512	0.5548	0.728	3.2706	1.5917	0.8022	1178.005	623.205	2.0926	0.7606	3.3579	1.7641	UNDEF	UNDEF	3.289	147.5558	88.5335	3	3	3	UNDEF	12.1719	0.9091
59.49	2.9492	0.0368	2.1473	20.4254	1.2459	0.5549	0.7281	3.2713	1.5924	0.8019	1178.205	623.305	2.0931	0.7608	3.358	1.7571	UNDEF	UNDEF	3.2882	147.5814	88.5488	3	3	3	UNDEF	12.1668	1
59.5	2.9497	0.0366	2.1481	20.3148	1.2401	0.555	0.7282	3.2719	1.5931	0.8016	1178.405	623.405	2.0935	0.761	3.3582	1.7498	UNDEF	UNDEF	3.2874	147.6069	88.5641	3	3	3	UNDEF	12.1612	1
59.51	2.9507	0.0365	2.1545	20.3624	1.2339	0.5551	0.7302	3.2739	1.5994	0.7962	1178.605	623.505	2.0953	0.7633	3.3605	1.7413	UNDEF	UNDEF	3.2862	147.6746	88.6047	3	3	3	UNDEF	12.1542	0.9091
59.52	2.9588	0.0357	2.163	20.3148	1.2047	0.5552	0.731	3.2832	1.6078	0.7958	1178.805	623.605	2.1044	0.764	3.3746	1.6953	UNDEF	UNDEF	3.2794	148.3329	88.9997	3	3	3	UNDEF	12.1249	1
59.53	2.9588	0.0356	2.1563	20.3237	1.2008	0.5553	0.7288	3.2822	1.601	0.8025	1179.005	623.705	2.1032	0.7612	3.3722	1.6937	UNDEF	UNDEF	3.2795	148.3162	88.9897	3	3	3	UNDEF	12.1258	0.9091
59.54	2.9608	0.0356	2.1592	20.356	1.1984	0.5554	0.7293	3.2847	1.6038	0.8016	1179.205	623.805	2.1055	0.7617	3.3753	1.6911	UNDEF	UNDEF	3.2788	148.4704	89.0822	3	3	3	UNDEF	12.1282	1
59.55	2.9629	0.0357	2.1733	20.3955	1.1981	0.5555	0.7335	3.2889	1.6178	0.7896	1179.405	623.905	2.1095	0.7669	3.3811	1.6902	UNDEF	UNDEF	3.2781	148.6246	89.1747	3	3	3	UNDEF	12.1295	0.9091
59.56	2.971	0.0357	2.1756	20.3416	1.1979	0.5556	0.7323	3.2973	1.62	0.7954	1179.605	624.005	2.1177	0.765	3.3938	1.6859	UNDEF	UNDEF	3.2761	149.2829	89.5697	3	3	3	UNDEF	12.1448	1
59.57	2.9872	0.036	2.1892	20.3327	1.2048	0.5557	0.7329	3.3156	1.6335	0.798	1179.805	624.105	2.1358	0.7648	3.4221	1.6836	UNDEF	UNDEF	3.2726	150.6162	90.3697	3	3	3	UNDEF	12.1788	0.9091
59.58	3.0034	0.036	2.1963	20.4134	1.2038	0.5558	0.7313	3.3328	1.6405	0.8071	1180.005	624.205	2.1528	0.762	3.4489	1.6707	UNDEF	UNDEF	3.2681	151.9496	91.1697	3	3	3	UNDEF	12.2033	1
59.59	3.0115	0.036	2.1961	20.3713	1.2033	0.5559	0.7292	3.3409	1.6402	0.8154	1180.205	624.305	2.1607	0.7591	3.461	1.6651	UNDEF	UNDEF	3.2661	152.6079	91.5647	3	3	3	UNDEF	12.2179	1
59.6	3.0115	0.036	2.193	20.3649	1.2031	0.556	0.7282	3.3404	1.637	0.8185	1180.405	624.405	2.16	0.7579	3.4594	1.6658	UNDEF	UNDEF	3.2663	152.5912	91.5547	3	3	3	UNDEF	12.2202	1
59.61	3.0115	0.036	2.1893	20.356	1.2029	0.5561	0.727	3.3399	1.6332	0.8222	1180.605	624.505	2.1593	0.7564	3.4576	1.6665	UNDEF	UNDEF	3.2666	152.5746	91.5447	3	3	3	UNDEF	12.2228	1
59.62	3.0075	0.0362	2.1844	20.4431	1.2114	0.5562	0.7263	3.3352	1.6282	0.8231	1180.805	624.605	2.1544	0.7558	3.4491	1.6825	UNDEF	UNDEF	3.2694	152.2246	91.3347	3	3	3	UNDEF	12.2321	0.9091
59.63	3.0034	0.0363	2.1817	20.3892	1.2132	0.5563	0.7264	3.3307	1.6254	0.8217	1181.005	624.705	2.1496	0.7561	3.4411	1.6887	UNDEF	UNDEF	3.271	151.8662	91.1197	3	3	3	UNDEF	12.2304	1
59.64	2.9953	0.0364	2.1726	20.356	1.2155	0.5564	0.7253	3.3212	1.6162	0.8227	1181.205	624.805	2.14	0.7552	3.425	1.6988	UNDEF	UNDEF	3.274	151.1746	90.7047	3	3	3	UNDEF	12.2247	0.8333
59.65	2.9831	0.0364	2.1652	20.3084	1.2166	0.5565	0.7258	3.3079	1.6087	0.8179	1181.405	624.905	2.1265	0.7565	3.4029	1.7099	UNDEF	UNDEF	3.2778	150.1412	90.0847	3	3	3	UNDEF	12.2097	1
59.66	2.971	0.0364	2.163	20.4466	1.218	0.5566	0.728	3.2955	1.6064	0.808	1181.605	625.005	2.1138	0.7599	3.3821	1.7204	UNDEF	UNDEF	3.2813	149.1162	89.4697	3	3	3	UNDEF	12.193	0.9091
59.67	2.9702	0.0364	2.1626	20.3649	1.2198	0.5567	0.7281	3.2946	1.6059	0.8076	1181.805	625.105	2.1128	0.7601	3.3799	1.7226	UNDEF	UNDEF	3.2818	149.0315	89.4189	3	3	3	UNDEF	12.1943	1
59.68	2.9705	0.0365	2.1625	20.3649	1.2241	0.5568	0.728	3.2948	1.6057	0.808	1182.005	625.205	2.1128	0.76	3.3794	1.7276	UNDEF	UNDEF	3.2825	149.0374	89.4225	3	3	3	UNDEF	12.2011	1
59.69	2.9707	0.0373	2.1635	20.3739	1.2522	0.5569	0.7283	3.2952	1.6066	0.8072	1182.205	625.305	2.113	0.7603	3.3792	1.7659	UNDEF	UNDEF	3.2867	149.0434	89.426	3	3	3	UNDEF	12.2418	0.9091
59.7	2.9715	0.0384	2.1645	20.3649	1.2903	0.557	0.7284	3.2962	1.6075	0.807	1182.405	625.405	2.1138	0.7605	3.3798	1.8173	UNDEF	UNDEF	3.2922	149.09	89.454	3	3	3	UNDEF	12.2965	1
59.71	2.975	0.0392	2.1717	20.3327	1.3202	0.5571	0.73	3.3008	1.6146	0.8033	1182.605	625.505	2.1181	0.7623	3.3863	1.8524	UNDEF	UNDEF	3.2952	149.3662	89.6197	3	3	3	UNDEF	12.3394	0.9091
59.72	2.975	0.0396	2.1746	20.3739	1.3361	0.5572	0.731	3.3012	1.6174	0.8004	1182.805	625.605	2.1184	0.7635	3.3861	1.8706	UNDEF	UNDEF	3.2972	149.3496	89.6097	3	3	3	UNDEF	12.3577	1
59.73	2.9831	0.0396	2.1761	20.4162	1.3378	0.5573	0.7295	3.3095	1.6188	0.807	1183.005	625.705	2.1265	0.7612	3.3996	1.8625	UNDEF	UNDEF	3.2949	150.0079	90.0047	3	3	3	UNDEF	12.3698	0.9091
59.74	2.9872	0.0396	2.1708	20.3649	1.3395	0.5574	0.7267	3.3128	1.6134	0.8164	1183.205	625.805	2.1296	0.7576	3.403	1.8589	UNDEF	UNDEF	3.294	150.3329	90.1997	3	3	3	UNDEF	12.3784	1
59.75	2.9831	0.0395	2.1633	20.4224	1.3399	0.5575	0.7252	3.3076	1.6058	0.8198	1183.405	625.905	2.1242	0.756	3.3938	1.8608	UNDEF	UNDEF	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	2.9629	0.037	2.1715	20.4162	1.2501	0.5585	0.7329	3.2886	1.613	0.7914	1185.405	626.905	2.1032	0.7669	3.3549	1.7586	UNDEF	UNDEF	3.2887	148.1246	88.8747	3	3	3	UNDEF	12.2282	0.9091
59.86	2.9791	0.0373	2.1795	20.392	1.2545	0.5586	0.7316	3.306	1.6209	0.7996	1185.605	627.005	2.1204	0.7644	3.3818	1.7568	UNDEF	UNDEF	3.2854	149.4579	89.6747	3	3	3	UNDEF	12.2641	1
59.87	2.9872	0.0378	2.1829	20.3778	1.2678	0.5587	0.7308	3.3146	1.6242	0.8043	1185.805	627.105	2.1288	0.763	3.3947	1.7749	UNDEF	UNDEF	3.2859	150.1162	90.0697	3	3	3	UNDEF	12.3023	1
59.88	2.9994	0.0381	2.1874	20.4224	1.2721	0.5588	0.7293	3.3275	1.6286	0.812	1186.005	627.205	2.1415	0.7605	3.4144	1.7769	UNDEF	UNDEF	3.2839	151.1162	90.6697	3	3	3	UNDEF	12.3335	0.8333
59.89	3.0156	0.038	2.1925	20.4404	1.2673	0.5589	0.7271	3.3445	1.6336	0.8231	1186.205	627.305	2.1583	0.7569	3.4405	1.7629	UNDEF	UNDEF	3.2794	152.4496	91.4697	3	3	3	UNDEF	12.3579	1
59.9	3.0237	0.0394	2.1963	20.4343	1.3073	0.559	0.7264	3.3531	1.6373	0.8274	1186.405	627.405	2.1667	0.7557	3.4535	1.8173	UNDEF	UNDEF	3.2839	153.1079	91.8647	3	3	3	UNDEF	12.4331	0.9091
59.91	3.0277	0.0407	2.1965	20.4072	1.3475	0.5591	0.7255	3.3572	1.6374	0.8312	1186.605	627.505	2.1706	0.7544	3.459	1.8754	UNDEF	UNDEF	3.2894	153.4246	92.0547	3	3	3	UNDEF	12.5023	1
59.92	3.0399	0.0428	2.1887	20.4253	1.4145	0.5592	0.72	3.3682	1.6295	0.8512	1186.805	627.605	2.1814	0.747	3.4758	1.9638	UNDEF	UNDEF	3.2967	154.4246	92.6547	3	3	3	UNDEF	12.6227	0.9091
59.93	3.0439	0.0439	2.1836	20.3981	1.4465	0.5593	0.7174	3.3714	1.6243	0.8603	1187.005	627.705	2.1844	0.7436	3.48	2.0098	UNDEF	UNDEF	3.3008	154.7412	92.8447	3	3	3	UNDEF	12.6797	1
59.94	3.0439	0.0458	2.1789	20.4224	1.5051	0.5594	0.7158	3.3707	1.6195	0.865	1187.205	627.805	2.1835	0.7417	3.478	2.0963	UNDEF	UNDEF	3.3096	154.7246	92.8347	3	3	3	UNDEF	12.7653	1
59.95	3.0459	0.0476	2.1782	20.383	1.5638	0.5595	0.7151	3.3727	1.6186	0.8678	1187.405	627.905	2.1853	0.7407	3.4803	2.1801	UNDEF	UNDEF	3.3173	154.8787	92.9272	3	3	3	UNDEF	12.8507	0.9091
59.96	3.048	0.049	2.1774	20.3687	1.6057	0.5596	0.7144	3.3746	1.6178	0.8706	1187.605	628.005	2.187	0.7397	3.4825	2.2395	UNDEF	UNDEF	3.3225	155.0329	93.0197	3	3	3	UNDEF	12.9124	1
59.97	3.0561	0.05	2.1777	20.4494	1.6388	0.5597	0.7126	3.3828	1.618	0.8784	1187.805	628.105	2.1949	0.7371	3.4946	2.2799	UNDEF	UNDEF	3.3249	155.6912	93.4147	3	3	3	UNDEF	12.9705	0.9091
59.98	3.0601	0.0508	2.1768	20.4736	1.6633	0.5598	0.7113	3.3866	1.617	0.8833	1188.005	628.205	2.1986	0.7355	3.4998	2.3124	UNDEF	UNDEF	3.3272	156.0079	93.6047	3	3	3	UNDEF	13.0114	1
59.99	3.0642	0.0514	2.1758	20.383	1.6794	0.5599	0.7101	3.3906	1.6159	0.8884	1188.205	628.305	2.2024	0.7337	3.5052	2.3325	UNDEF	UNDEF	3.3284	156.3329	93.7997	3	3	3	UNDEF	13.0411	1
60	3.0683	0.0527	2.1705	20.4253	1.722	0.56	0.7074	3.3939	1.6105	0.8978	1188.405	628.405	2.2055	0.7302	3.5096	2.3899	UNDEF	UNDEF	3.333	156.6579	93.9947	3	3	3	UNDEF	13.1057	0.9091
60.01	3.0662	0.0538	2.1662	20.4011	1.7557	0.5601	0.7065	3.3912	1.6061	0.9001	1188.605	628.505	2.2026	0.7292	3.5045	2.4415	UNDEF	UNDEF	3.338	156.4704	93.8822	3	3	3	UNDEF	13.149	1
60.02	3.0662	0.0538	2.1654	20.4011	1.7542	0.5602	0.7062	3.3911	1.6052	0.9008	1188.805	628.605	2.2023	0.7289	3.5034	2.4415	UNDEF	UNDEF	3.3381	156.4537	93.8722	3	3	3	UNDEF	13.1503	0.9091
60.03	3.0662	0.0543	2.1638	20.4102	1.7703	0.5603	0.7057	3.3908	1.6035	0.9024	1189.005	628.705	2.2018	0.7283	3.5021	2.4661	UNDEF	UNDEF	3.3404	156.4371	93.8622	3	3	3	UNDEF	13.1736	1
60.04	3.0662	0.0562	2.1638	20.4585	1.8299	0.5604	0.7057	3.3908	1.6034	0.9025	1189.205	628.805	2.2016	0.7283	3.5013	2.551	UNDEF	UNDEF	3.3476	156.4204	93.8522	3	3	3	UNDEF	13.2495	1
60.05	3.0683	0.0567	2.1638	20.4918	1.8457	0.5605	0.7052	3.3929	1.6033	0.9045	1189.405	628.905	2.2035	0.7276	3.5037	2.5724	UNDEF	UNDEF	3.3491	156.5746	93.9447	3	3	3	UNDEF	13.2743	0.9091
60.06	3.0723	0.0567	2.1638	20.4404	1.8465	0.5606	0.7043	3.3969	1.6032	0.9085	1189.605	629.005	2.2073	0.7263	3.5091	2.5703	UNDEF	UNDEF	3.3483	156.8912	94.1347	3	3	3	UNDEF	13.2835	1
60.07	3.0703	0.0568	2.1638	20.3597	1.8441	0.5607	0.7048	3.3949	1.6032	0.9064	1189.805	629.105	2.2051	0.727	3.5051	2.574	UNDEF	UNDEF	3.3491	156.7079	94.0247	3	3	3	UNDEF	13.2827	0.9091
60.08	3.0733	0.0568	2.1652	20.4314	1.8361	0.5608	0.7045	3.3981	1.6044	0.9081	1190.005	629.205	2.2081	0.7266	3.5094	2.5706	UNDEF	UNDEF	3.3483	156.9454	94.1672	3	3	3	UNDEF	13.288	1
60.09	3.0764	0.0564	2.1659	20.3778	1.8133	0.5609	0.704	3.4013	1.605	0.9105	1190.205	629.305	2.2111	0.7259	3.5135	2.5488	UNDEF	UNDEF	3.3461	157.1829	94.3097	3	3	3	UNDEF	13.2773	1
60.1	3.0804	0.0559	2.1704	20.4253	1.789	0.561	0.7046	3.406	1.6094	0.91	1190.405	629.405	2.2156	0.7264	3.5201	2.5252	UNDEF	UNDEF	3.3434	157.4996	94.4997	3	3	3	UNDEF	13.2663	1
60.11	3.0845	0.0559	2.175	20.3295	1.7753	0.5611	0.7051	3.4107	1.6139	0.9095	1190.605	629.505	2.2201	0.7269	3.5268	2.5177	UNDEF	UNDEF	3.3421	157.8246	94.6947	3	3	3	UNDEF	13.2698	1
60.12	3.0845	0.0559	2.1793	20.4494	1.7659	0.5612	0.7065	3.4114	1.6181	0.9052	1190.805	629.605	2.2206	0.7287	3.527	2.5168	UNDEF	UNDEF	3.342	157.8079	94.6847	3	3	3	UNDEF	13.2688	0.8333
60.13	3.1372	0.0559	2.2103	20.4788	1.7586	0.5613	0.7045	3.4687	1.649	0.9269	1191.005	629.705	2.2777	0.724	3.6172	2.4557	UNDEF	UNDEF	3.3272	162.1829	97.3097	3	3	3	UNDEF	13.3389	1
60.14	3.2425	0.056	2.2425	20.4585	1.7514	0.5614	0.6916	3.5789	1.6811	1	1191.205	629.805	2.3877	0.7041	3.7911	2.3446	UNDEF	UNDEF	3.2996	170.9412	102.5647	3	3	3	UNDEF	13.4943	0.9091
60.15	3.279	0.0598	2.2281	20.4253	1.8593	0.5615	0.6795	3.6132	1.6666	1.0509	1191.405	629.905	2.4218	0.6882	3.8447	2.4675	UNDEF	UNDEF	3.305	173.9662	104.3797	3	3	3	UNDEF	13.7034	1
60.16	3.3196	0.0633	2.2129	20.4404	1.961	0.5616	0.6666	3.6515	1.6513	1.1067	1191.605	630.005	2.4599	0.6713	3.9046	2.5731	UNDEF	UNDEF	3.3081	177.3329	106.3997	3	3	3	UNDEF	13.9061	1
60.17	3.3439	0.0633	2.172	20.4102	1.9577	0.5617	0.6495	3.6697	1.6103	1.1719	1191.805	630.105	2.4779	0.6499	3.9325	2.5555	UNDEF	UNDEF	3.304	179.3412	107.6047	3	3	3	UNDEF	13.9629	0.9091
60.18	3.279	0.0633	1.6401	20.5121	1.9564	0.5618	0.5002	3.5251	1.0783	1.639	1192.005	630.205	2.3331	0.4622	3.7021	2.7153	UNDEF	UNDEF	3.3398	173.9204	104.3522	3	3	3	UNDEF	14.0812	0.8333
60.19	3.277	0.0634	1.6202	20.4585	1.9565	0.5619	0.4944	3.5201	1.0583	1.6568	1192.205	630.305	2.3278	0.4546	3.6932	2.7223	UNDEF	UNDEF	3.3412	173.735	104.241	3	3	3	UNDEF	14.0888	0.9091
60.2	3.275	0.0634	1.5736	20.4494	1.9602	0.562	0.4805	3.511	1.0116	1.7014	1192.405	630.405	2.3186	0.4363	3.678	2.7341	UNDEF	UNDEF	3.3437	173.5496	104.1297	3	3	3	UNDEF	14.108	0.5
60.21	3.3033	0.0635	1.5691	20.4102	1.9711	0.5621	0.475	3.5387	1.007	1.7342	1192.605	630.505	2.3461	0.4292	3.7209	2.7055	UNDEF	UNDEF	3.3371	175.8912	105.5347	3	3	3	UNDEF	14.1551	0.8333
60.22	3.2547	0.0639	1.5693	20.4736	1.9936	0.5622	0.4822	3.4901	1.0071	1.6854	1192.805	630.605	2.2973	0.4384	3.643	2.7796	UNDEF	UNDEF	3.3509	171.8246	103.0947	3	3	3	UNDEF	14.1009	0.9091
60.23	3.1696	0.0647	1.5695	20.5301	2.0338	0.5623	0.4952	3.405	1.0072	1.6001	1192.995	630.695	2.212	0.4553	3.5073	2.9264	UNDEF	UNDEF	3.3763	164.7171	98.8302	3	3	3	UNDEF	14.0176	0.9091
60.24	3.1291	0.065	1.5702	20.4494	2.0562	0.5624	0.5018	3.3646	1.0078	1.5589	1193.185	630.785	2.1714	0.4641	3.4424	2.993	UNDEF	UNDEF	3.3882	161.3262	96.7957	3	3	3	UNDEF	13.9745	1
60.25	3.0966	0.0658	1.5808	20.515	2.0927	0.5625	0.5105	3.3337	1.0183	1.5158	1193.375	630.875	2.1403	0.4758	3.3927	3.0738	UNDEF	UNDEF	3.3995	158.6021	95.1612	3	3	3	UNDEF	13.9592	0.9091
60.26	3.0723	0.0663	1.591	20.4494	2.1208	0.5626	0.5179	3.3109	1.0284	1.4813	1193.565	630.965	2.1174	0.4857	3.3558	3.1322	UNDEF	UNDEF	3.4077	156.5612	93.9367	3	3	3	UNDEF	13.945	0.9091
60.27	3.0622	0.0663	1.5929	20.4676	2.132	0.5627	0.5202	3.3011	1.0302	1.4693	1193.755	631.055	2.1074	0.4889	3.3394	3.1473	UNDEF	UNDEF	3.4106	155.7029	93.4218	3	3	3	UNDEF	13.9329	0.5
60.28	3.0572	0.0663	1.6215	20.4162	2.1448	0.5628	0.5304	3.3004	1.0587	1.4357	1193.945	631.145	2.1064	0.5026	3.3375	3.1486	UNDEF	UNDEF	3.4109	155.2672	93.1603	3	3	3	UNDEF	13.9136	0.9091
60.29	3.0572	0.0663	1.6418	20.4343	2.1549	0.5629	0.537	3.3035	1.0789	1.4154	1194.135	631.235	2.1093	0.5115	3.3416	3.1442	UNDEF	UNDEF	3.4101	155.2548	93.1529	3	3	3	UNDEF	13.9048	0.9091
60.3	3.0572	0.0663	1.6643	20.5009	2.1594	0.563	0.5444	3.3069	1.1013	1.3929	1194.325	631.325	2.1126	0.5213	3.3462	3.1383	UNDEF	UNDEF	3.4092	155.2424	93.1454	3	3	3	UNDEF	13.8941	0.9091
60.31	3.0582	0.065	1.678	20.4585	2.1179	0.5631	0.5487	3.3099	1.1149	1.3802	1194.515	631.415	2.1153	0.5271	3.3502	3.0709	UNDEF	UNDEF	3.404	155.3032	93.1819	3	3	3	UNDEF	13.8381	1
60.32	3.0601	0.0583	1.7051	20.5211	1.9001	0.5632	0.5572	3.3159	1.1419	1.355	1194.715	631.515	2.1211	0.5383	3.3588	2.7474	UNDEF	UNDEF	3.3791	155.4487	93.2692	3	3	3	UNDEF	13.5638	0.9091
60.33	3.0642	0.0535	1.7255	20.4767	1.742	0.5633	0.5631	3.323	1.1622	1.3387	1194.915	631.615	2.1281	0.5461	3.3693	2.5129	UNDEF	UNDEF	3.359	155.7737	93.4642	3	3	3	UNDEF	13.3627	1
60.34	3.0602	0.0523	1.7337	20.515	1.7028	0.5634	0.5665	3.3202	1.1703	1.3264	1195.115	631.715	2.1251	0.5507	3.364	2.4625	UNDEF	UNDEF	3.3554	155.4196	93.2517	3	3	3	UNDEF	13.306	0.8333
60.35	3.0662	0.0521	1.7407	20.4918	1.6937	0.5635	0.5677	3.3273	1.1772	1.3255	1195.315	631.815	2.132	0.5522	3.3744	2.4434	UNDEF	UNDEF	3.3526	155.9092	93.5455	3	3	3	UNDEF	13.3025	1
60.36	3.0723	0.0521	1.7515	20.4767	1.6925	0.5636	0.5701	3.335	1.1879	1.3208	1195.515	631.915	2.1395	0.5552	3.3858	2.4348	UNDEF	UNDEF	3.3506	156.3987	93.8392	3	3	3	UNDEF	13.3074	1
60.37	3.0885	0.0521	1.7734	20.5724	1.6927	0.5637	0.5742	3.3545	1.2097	1.3151	1195.715	632.015	2.1588	0.5604	3.4157	2.415	UNDEF	UNDEF	3.3455	157.7321	94.6392	3	3	3	UNDEF	13.3236	0.8333
60.38	3.0966	0.0522	1.8026	20.5392	1.6929	0.5638	0.5821	3.367	1.2388	1.294	1195.915	632.115	2.1711	0.5706	3.4346	2.4033	UNDEF	UNDEF	3.3424	158.3904	95.0342	3	3	3	UNDEF	13.3254	0.5882
60.39	3.1088	0.0522	1.8166	20.5009	1.6919	0.5639	0.5843	3.3813	1.2527	1.2922	1196.115	632.215	2.1852	0.5733	3.4564	2.388	UNDEF	UNDEF	3.3387	159.3904	95.6342	3	3	3	UNDEF	13.3383	0.625
60.4	3.1047	0.0522	1.8201	20.4859	1.6911	0.564	0.5862	3.3777	1.2561	1.2846	1196.315	632.315	2.1814	0.5758	3.4499	2.3923	UNDEF	UNDEF	3.3398	159.0321	95.4192	3	3	3	UNDEF	13.3323	0.5882
60.41	3.0905	0.0522	1.8141	20.51	1.691	0.5641	0.587	3.3627	1.25	1.2764	1196.515	632.415	2.1661	0.5771	3.4252	2.4112	UNDEF	UNDEF	3.3441	157.8362	94.7017	3	3	3	UNDEF	13.3177	0.5882
60.42	3.0855	0.0523	1.8195	20.51	1.6906	0.5642	0.5897	3.3584	1.2553	1.266	1196.715	632.515	2.1617	0.5807	3.4176	2.4182	UNDEF	UNDEF	3.3456	157.3967	94.438	3	3	3	UNDEF	13.3112	0.625
60.43	3.0852	0.0523	1.8119	20.5424	1.6899	0.5643	0.5873	3.357	1.2476	1.2734	1196.915	632.615	2.1601	0.5776	3.4145	2.4221	UNDEF	UNDEF	3.3463	157.3587	94.4152	3	3	3	UNDEF	13.3173	0.6667
60.44	3.0851	0.0523	1.8113	20.5483	1.688	0.5644	0.5871	3.3568	1.2469	1.2738	1197.115	632.715	2.1597	0.5774	3.4134	2.421	UNDEF	UNDEF	3.3463	157.335	94.401	3	3	3	UNDEF	13.3173	0.625
60.45	3.0861	0.0523	1.8111	20.5009	1.6874	0.5645	0.5869	3.3577	1.2466	1.275	1197.315	632.815	2.1604	0.577	3.414	2.4187	UNDEF	UNDEF	3.346	157.396	94.4376	3	3	3	UNDEF	13.3185	0.5882
60.46	3.087	0.0522	1.8169	20.5284	1.6864	0.5646	0.5886	3.3595	1.2523	1.2701	1197.515	632.915	2.162	0.5792	3.416	2.4137	UNDEF	UNDEF	3.3454	157.457	94.4742	3	3	3	UNDEF	13.3157	0.5882
60.47	3.0966	0.0519	1.8227	20.4951	1.6784	0.5647	0.5886	3.37	1.258	1.2739	1197.715	633.015	2.1723	0.5791	3.4317	2.3892	UNDEF	UNDEF	3.3415	158.2404	94.9442	3	3	3	UNDEF	13.316	0.7143
60.48	3.1088	0.0516	1.8375	20.51	1.6706	0.5648	0.5911	3.3844	1.2727	1.2713	1197.915	633.115	2.1865	0.5821	3.4536	2.3618	UNDEF	UNDEF	3.3367	159.2404	95.5442	3	3	3	UNDEF	13.3175	0.7143
60.49	3.125	0.0514	1.8486	20.4801	1.6631	0.5649	0.5916	3.4023	1.2837	1.2764	1198.115	633.215	2.2042	0.5824	3.4809	2.3312	UNDEF	UNDEF	3.331	160.5737	96.3442	3	3	3	UNDEF	13.3266	0.5882
60.5	3.1088	0.0511	1.8537	20.51	1.6555	0.565	0.5963	3.3869	1.2887	1.2551	1198.315	633.315	2.1885	0.5888	3.4557	2.3357	UNDEF	UNDEF	3.3341	159.2071	95.5242	3	3	3	UNDEF	13.2907	0.625
60.51	3.0845	0.0508	1.8597	20.5849	1.6478	0.5651	0.6029	3.3635	1.2946	1.2248	1198.515	633.415	2.1649	0.598	3.4179	2.3486	UNDEF	UNDEF	3.3395	157.1654	94.2992	3	3	3	UNDEF	13.2427	0.5882
60.52	3.0804	0.0511	1.8721	20.5376	1.6575	0.5652	0.6077	3.3612	1.3069	1.2083	1198.715	633.515	2.1625	0.6043	3.4135	2.3636	UNDEF	UNDEF	3.3413	156.8071	94.0842	3	3	3	UNDEF	13.2441	0.5882
60.53	3.0764	0.0498	1.8775	20.5757	1.6155	0.5653	0.6103	3.358	1.3122	1.1989	1198.915	633.615	2.1591	0.6078	3.4076	2.3057	UNDEF	UNDEF	3.3368	156.4571	93.8742	3	3	3	UNDEF	13.1802	0.7143
60.54	3.0764	0.0487	1.8833	20.5849	1.5827	0.5654	0.6122	3.3589	1.3179	1.1931	1199.115	633.715	2.1598	0.6102	3.4081	2.256	UNDEF	UNDEF	3.3323	156.4404	93.8642	3	3	3	UNDEF	13.133	0.7143
60.55	3.0642	0.0483	1.8866	20.5376	1.5719	0.5655	0.6157	3.3472	1.3211	1.1776	1199.315	633.815	2.1479	0.6151	3.3888	2.2498	UNDEF	UNDEF	3.3339	155.4071	93.2442	3	3	3	UNDEF	13.0976	0.5882
60.56	3.0602	0.0483	1.8992	20.5192	1.5744	0.5656	0.6206	3.345	1.3336	1.161	1199.515	633.915	2.1455	0.6216	3.3845	2.2515	UNDEF	UNDEF	3.3345	155.0529	93.0317	3	3	3	UNDEF	13.0869	0.5882
60.57	3.0601	0.0483	1.9091	20.4709	1.5768	0.5657	0.6239	3.3465	1.3434	1.151	1199.715	634.015	2.1468	0.6258	3.386	2.2502	UNDEF	UNDEF	3.3343	155.0342	93.0205	3	3	3	UNDEF	13.0838	0.625
60.58	3.0601	0.0483	1.9182	20.5376	1.5783	0.5658	0.6268	3.3478	1.3524	1.1419	1199.915	634.115	2.1479	0.6296	3.3873	2.2491	UNDEF	UNDEF	3.334	155.0154	93.0092	3	3	3	UNDEF	13.0812	0.5882
60.59	3.0601	0.0483	1.9265	20.5284	1.5802	0.5659	0.6296	3.3491	1.3606	1.1336	1200.115	634.215	2.149	0.6331	3.3884	2.2482	UNDEF	UNDEF	3.3338	154.9987	92.9992	3	3	3	UNDEF	13.079	0.5882
60.6	3.0561	0.0484	1.933	20.5665	1.5854	0.566	0.6325	3.346	1.367	1.1231	1200.315	634.315	2.1457	0.6371	3.3828	2.2562	UNDEF	UNDEF	3.3352	154.6487	92.7892	3	3	3	UNDEF	13.0761	0.7143
60.61	3.0515	0.0486	1.9358	20.5941	1.5939	0.5661	0.6344	3.3419	1.3698	1.1157	1200.515	634.415	2.1414	0.6397	3.3754	2.2701	UNDEF	UNDEF	3.3373	154.2519	92.5511	3	3	3	UNDEF	13.0782	0.5
60.62	3.0498	0.0488	1.9387	20.5043	1.6018	0.5662	0.6357	3.3406	1.3725	1.1111	1200.715	634.515	2.1399	0.6414	3.3724	2.2809	UNDEF	UNDEF	3.3386	154.0878	92.4527	3	3	3	UNDEF	13.0842	0.5882
60.63	3.048	0.0489	1.9509	20.4987	1.6063	0.5663	0.6401	3.3406	1.3846	1.0971	1200.915	634.615	2.1397	0.6471	3.3717	2.2854	UNDEF	UNDEF	3.3391	153.9237	92.3542	3	3	3	UNDEF	13.0817	0.625
60.64	3.048	0.0489	1.9555	20.532	1.6081	0.5664	0.6416	3.3413	1.3891	1.0925	1201.115	634.715	2.1402	0.649	3.3719	2.2857	UNDEF	UNDEF	3.3391	153.9071	92.3442	3	3	3	UNDEF	13.0817	0.5882
60.65	3.0358	0.0489	1.9545	20.5793	1.6073	0.5665	0.6438	3.329	1.388	1.0813	1201.315	634.815	2.1277	0.6524	3.3516	2.2963	UNDEF	UNDEF	3.3423	152.8737	91.7242	3	3	3	UNDEF	13.0631	0.7143
60.66	3.0277	0.0488	1.9618	20.5135	1.6059	0.5666	0.648	3.322	1.3952	1.0659	1201.515	634.915	2.1205	0.658	3.3397	2.3012	UNDEF	UNDEF	3.3441	152.1821	91.3092	3	3	3	UNDEF	13.0469	0.6667
60.67	3.0269	0.0481	1.9688	20.5608	1.5838	0.5667	0.6504	3.3222	1.4021	1.0581	1201.715	635.015	2.1205	0.6612	3.3392	2.2705	UNDEF	UNDEF	3.3414	152.0948	91.2569	3	3	3	UNDEF	13.0152	0.625
60.68	3.0266	0.0481	1.9776	20.5228	1.5808	0.5668	0.6534	3.3232	1.4108	1.049	1201.915	635.115	2.1213	0.6651	3.3401	2.268	UNDEF	UNDEF	3.3411	152.0565	91.2339	3	3	3	UNDEF	13.0108	0.5882
60.69	3.0273	0.0481	1.9875	20.532	1.5791	0.5669	0.6565	3.3254	1.4206	1.0398	1202.115	635.215	2.1233	0.6691	3.3427	2.2664	UNDEF	UNDEF	3.3407	152.0982	91.2589	3	3	3	UNDEF	13.0093	0.5882
60.7	3.028	0.0481	2.0006	20.6183	1.5769	0.567	0.6607	3.3281	1.4336	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	3.0723	0.0517	1.9067	20.5516	1.6829	0.568	0.6206	3.3583	1.3387	1.1656	1204.315	636.315	2.154	0.6215	3.3851	2.3996	UNDEF	UNDEF	3.3476	155.6654	93.3992	3	3	3	UNDEF	13.276	0.625
60.81	3.0642	0.0521	1.8833	20.5469	1.6999	0.5681	0.6146	3.3467	1.3152	1.1809	1204.515	636.415	2.1422	0.614	3.366	2.4318	UNDEF	UNDEF	3.3525	154.9737	92.9842	3	3	3	UNDEF	13.2932	0.6667
60.82	3.0561	0.0521	1.8837	20.6516	1.705	0.5682	0.6164	3.3387	1.3155	1.1724	1204.715	636.515	2.1339	0.6165	3.3525	2.4429	UNDEF	UNDEF	3.355	154.2821	92.5692	3	3	3	UNDEF	13.2845	0.7143
60.83	3.048	0.0521	1.8841	20.5941	1.7081	0.5683	0.6181	3.3306	1.3158	1.1639	1204.915	636.615	2.1257	0.619	3.3391	2.4503	UNDEF	UNDEF	3.3572	153.5904	92.1542	3	3	3	UNDEF	13.2724	0.7143
60.84	3.048	0.052	1.8857	20.5793	1.7111	0.5684	0.6187	3.3309	1.3173	1.1623	1205.115	636.715	2.1257	0.6197	3.3386	2.4482	UNDEF	UNDEF	3.3571	153.5737	92.1442	3	3	3	UNDEF	13.271	0.7143
60.85	3.0358	0.0517	1.8891	20.57	1.7025	0.5685	0.6223	3.3192	1.3206	1.1467	1205.315	636.815	2.1138	0.6247	3.3194	2.4452	UNDEF	UNDEF	3.359	152.5404	91.5242	3	3	3	UNDEF	13.2386	0.6667
60.86	3.0196	0.0514	1.8944	20.5941	1.6964	0.5686	0.6274	3.3038	1.3258	1.1252	1205.515	636.915	2.0982	0.6319	3.2944	2.4505	UNDEF	UNDEF	3.3623	151.1737	90.7042	3	3	3	UNDEF	13.2034	0.7143
60.87	3.0115	0.0503	1.8989	20.6275	1.6635	0.5687	0.6305	3.2963	1.3302	1.1126	1205.715	637.015	2.0906	0.6363	3.2819	2.4082	UNDEF	UNDEF	3.3602	150.4821	90.2892	3	3	3	UNDEF	13.1451	0.7143
60.88	3.0087	0.0493	1.9074	20.5941	1.6298	0.5688	0.634	3.2948	1.3386	1.1013	1205.915	637.115	2.0889	0.6408	3.2787	2.3588	UNDEF	UNDEF	3.3563	150.2316	90.139	3	3	3	UNDEF	13.0915	0.5882
60.89	3.0081	0.0495	1.917	20.57	1.6397	0.5689	0.6373	3.2957	1.3481	1.0911	1206.115	637.215	2.0896	0.6452	3.2792	2.3706	UNDEF	UNDEF	3.3572	150.1673	90.1004	3	3	3	UNDEF	13.0993	0.7143
60.9	3.0089	0.0487	1.9299	20.6034	1.6139	0.569	0.6414	3.2984	1.3609	1.079	1206.315	637.315	2.0921	0.6505	3.2827	2.3295	UNDEF	UNDEF	3.3532	150.2168	90.1301	3	3	3	UNDEF	13.0606	0.5882
60.91	3.0097	0.047	1.9473	20.6609	1.5572	0.5691	0.647	3.3018	1.3782	1.0624	1206.515	637.415	2.0953	0.6578	3.2872	2.2433	UNDEF	UNDEF	3.345	150.2662	90.1597	3	3	3	UNDEF	12.9782	0.7143
60.92	3.0115	0.0461	1.9644	20.57	1.5288	0.5692	0.6523	3.3062	1.3952	1.0471	1206.715	637.515	2.0994	0.6646	3.2932	2.1978	UNDEF	UNDEF	3.3401	150.3987	90.2392	3	3	3	UNDEF	12.9357	0.5882
60.93	3.0156	0.046	1.9787	20.6516	1.5234	0.5693	0.6562	3.3124	1.4094	1.0369	1206.915	637.615	2.1055	0.6694	3.3021	2.1845	UNDEF	UNDEF	3.3378	150.7237	90.4342	3	3	3	UNDEF	12.93	0.7143
60.94	3.0196	0.046	1.993	20.622	1.5224	0.5694	0.66	3.3185	1.4236	1.0266	1207.115	637.715	2.1114	0.6742	3.3109	2.178	UNDEF	UNDEF	3.3362	151.0404	90.6242	3	3	3	UNDEF	12.9305	0.5882
60.95	3.0277	0.0462	2.0027	20.6461	1.5273	0.5695	0.6615	3.3281	1.4332	1.025	1207.315	637.815	2.1208	0.6758	3.3251	2.1767	UNDEF	UNDEF	3.3345	151.6987	91.0192	3	3	3	UNDEF	12.9471	0.7143
60.96	3.0318	0.0463	2.0104	20.6127	1.5322	0.5696	0.6631	3.3334	1.4408	1.0214	1207.515	637.915	2.1258	0.6778	3.3325	2.1797	UNDEF	UNDEF	3.3339	152.0237	91.2142	3	3	3	UNDEF	12.9588	0.5882
60.97	3.0318	0.0469	2.0169	20.6127	1.549	0.5697	0.6652	3.3343	1.4472	1.0149	1207.715	638.015	2.1266	0.6805	3.3332	2.204	UNDEF	UNDEF	3.3361	152.0071	91.2042	3	3	3	UNDEF	12.9811	0.7143
60.98	3.0318	0.0471	2.0193	20.6424	1.5571	0.5698	0.666	3.3347	1.4495	1.0125	1207.915	638.115	2.1268	0.6815	3.3329	2.2164	UNDEF	UNDEF	3.3372	151.9904	91.1942	3	3	3	UNDEF	12.9932	0.5882
60.99	3.0318	0.0479	2.0232	20.5886	1.5828	0.5699	0.6673	3.3353	1.4533	1.0086	1208.115	638.215	2.1272	0.6832	3.333	2.2536	UNDEF	UNDEF	3.3406	151.9737	91.1842	3	3	3	UNDEF	13.0281	0.7143
61	3.0318	0.049	2.0267	20.6127	1.6177	0.57	0.6685	3.3358	1.4567	1.0051	1208.315	638.315	2.1275	0.6847	3.333	2.3036	UNDEF	UNDEF	3.3451	151.9571	91.1742	3	3	3	UNDEF	13.0748	0.5882
61.01	3.0318	0.0495	2.0275	20.6368	1.6352	0.5701	0.6687	3.3359	1.4574	1.0043	1208.515	638.415	2.1274	0.6851	3.3323	2.3288	UNDEF	UNDEF	3.3474	151.9404	91.1642	3	3	3	UNDEF	13.099	0.7143
61.02	3.0318	0.0506	2.0284	20.5469	1.6707	0.5702	0.669	3.3361	1.4582	1.0034	1208.715	638.515	2.1273	0.6855	3.3317	2.3792	UNDEF	UNDEF	3.3519	151.9237	91.1542	3	3	3	UNDEF	13.1461	0.5882
61.03	3.0297	0.0512	2.0313	20.6933	1.6889	0.5703	0.6705	3.3344	1.461	0.9984	1208.915	638.615	2.1255	0.6874	3.3283	2.4065	UNDEF	UNDEF	3.3547	151.7362	91.0417	3	3	3	UNDEF	13.1662	0.7143
61.04	3.0287	0.0525	2.0354	20.6275	1.7338	0.5704	0.672	3.334	1.465	0.9933	1209.115	638.715	2.1249	0.6894	3.3269	2.4701	UNDEF	UNDEF	3.3603	151.6342	90.9805	3	3	3	UNDEF	13.2211	0.7143
61.05	3.0277	0.0527	2.0366	20.6701	1.7406	0.5705	0.6727	3.3332	1.4661	0.9911	1209.315	638.815	2.1239	0.6903	3.3247	2.48	UNDEF	UNDEF	3.3613	151.5321	90.9192	3	3	3	UNDEF	13.2282	0.6667
61.06	3.0277	0.0527	2.0372	20.6701	1.7425	0.5706	0.6729	3.3333	1.4666	0.9905	1209.515	638.915	2.1238	0.6906	3.324	2.4818	UNDEF	UNDEF	3.3616	151.5154	90.9092	3	3	3	UNDEF	13.2307	0.7143
61.07	3.0237	0.0527	2.0383	20.6368	1.7414	0.5707	0.6741	3.3294	1.4676	0.9854	1209.715	639.015	2.1197	0.6924	3.3172	2.484	UNDEF	UNDEF	3.3625	151.1654	90.6992	3	3	3	UNDEF	13.2235	0.7143
61.08	3.0237	0.0526	2.0382	20.6275	1.7404	0.5708	0.6741	3.3294	1.4674	0.9855	1209.915	639.115	2.1195	0.6923	3.3163	2.4817	UNDEF	UNDEF	3.3624	151.1487	90.6892	3	3	3	UNDEF	13.2225	0.7143
61.09	3.0196	0.0525	2.0387	20.6368	1.737	0.5709	0.6752	3.3254	1.4678	0.9809	1210.115	639.215	2.1153	0.6939	3.3092	2.481	UNDEF	UNDEF	3.3632	150.7904	90.4742	3	3	3	UNDEF	13.2127	0.6667
61.1	3.0156	0.0525	2.0407	20.6368	1.7375	0.571	0.6767	3.3217	1.4697	0.9749	1210.315	639.315	2.1114	0.6961	3.3026	2.4858	UNDEF	UNDEF	3.3644	150.4404	90.2642	3	3	3	UNDEF	13.2076	0.7143
61.11	3.0155	0.0522	2.0444	20.5941	1.7294	0.5711	0.678	3.3222	1.4733	0.9711	1210.515	639.415	2.1117	0.6977	3.3025	2.4729	UNDEF	UNDEF	3.3633	150.4194	90.2516	3	3	3	UNDEF	13.1959	0.7143
61.12	3.0155	0.0522	2.0475	20.6461	1.7304	0.5712	0.679	3.3226	1.4763	0.968	1210.715	639.515	2.1119	0.699	3.3024	2.4731	UNDEF	UNDEF	3.3633	150.4008	90.2405	3	3	3	UNDEF	13.1961	0.6667
61.13	3.0157	0.0523	2.049	20.6461	1.7325	0.5713	0.6795	3.323	1.4777	0.9667	1210.915	639.615	2.1121	0.6996	3.3021	2.4741	UNDEF	UNDEF	3.3634	150.3959	90.2375	3	3	3	UNDEF	13.198	0.625
61.14	3.0158	0.0523	2.0539	20.6313	1.7355	0.5714	0.681	3.3239	1.4825	0.9619	1211.115	639.715	2.1128	0.7017	3.3027	2.4745	UNDEF	UNDEF	3.3634	150.3909	90.2346	3	3	3	UNDEF	13.1983	0.7143
61.15	3.0196	0.0524	2.0568	20.6701	1.741	0.5715	0.6811	3.3281	1.4853	0.9628	1211.315	639.815	2.1168	0.7017	3.3085	2.4738	UNDEF	UNDEF	3.3627	150.6904	90.4142	3	3	3	UNDEF	13.2072	0.5882
61.16	3.0196	0.0525	2.0578	20.6554	1.7494	0.5716	0.6815	3.3283	1.4862	0.9618	1211.515	639.915	2.1168	0.7021	3.3079	2.4822	UNDEF	UNDEF	3.3635	150.6737	90.4042	3	3	3	UNDEF	13.2154	0.7143
61.17	3.0156	0.0526	2.0569	20.622	1.7552	0.5717	0.6821	3.3241	1.4852	0.9587	1211.715	640.015	2.1124	0.7031	3.3006	2.4922	UNDEF	UNDEF	3.3651	150.3237	90.1942	3	3	3	UNDEF	13.2158	0.5882
61.18	3.0115	0.0527	2.057	20.6461	1.7582	0.5718	0.683	3.32	1.4852	0.9545	1211.915	640.115	2.1081	0.7045	3.2934	2.498	UNDEF	UNDEF	3.3665	149.9654	89.9792	3	3	3	UNDEF	13.212	0.7143
61.19	2.9994	0.0527	2.057	20.6748	1.7607	0.5719	0.6858	3.308	1.4851	0.9424	1212.115	640.215	2.0958	0.7086	3.2737	2.5129	UNDEF	UNDEF	3.37	148.9404	89.3642	3	3	3	UNDEF	13.1966	0.5882
61.2	2.9747	0.0526	2.0572	20.684	1.7623	0.572	0.6916	3.2833	1.4852	0.9175	1212.315	640.315	2.071	0.7171	3.2343	2.542	UNDEF	UNDEF	3.377	146.8683	88.121	3	3	3	UNDEF	13.163	0.5882
61.21	2.9628	0.0526	2.0667	20.6407	1.7637	0.5721	0.6975	3.2728	1.4946	0.8961	1212.515	640.415	2.0603	0.7254	3.2172	2.5541	UNDEF	UNDEF	3.38	145.8591	87.5155	3	3	3	UNDEF	13.1428	0.625
61.22	2.9626	0.0526	2.1091	20.7081	1.7661	0.5722	0.7119	3.279	1.5369	0.8535	1212.715	640.515	2.0662	0.7438	3.2259	2.5469	UNDEF	UNDEF	3.3784	145.8237	87.4942	3	3	3	UNDEF	13.1244	0.5882
61.23	2.9627	0.0526	2.0883	20.6072	1.7682	0.5723	0.7049	3.276	1.516	0.8744	1212.915	640.615	2.0631	0.7348	3.2205	2.551	UNDEF	UNDEF	3.3794	145.8196	87.4917	3	3	3	UNDEF	13.1356	0.7143
61.24	2.9629	0.0527	2.0901	20.6516	1.7709	0.5724	0.7054	3.2764	1.5177	0.8728	1213.115	640.715	2.0633	0.7356	3.2203	2.5519	UNDEF	UNDEF	3.3795	145.8154	87.4892	3	3	3	UNDEF	13.1372	0.7143
61.25	2.9629	0.0528	2.0903	20.6554	1.7769	0.5725	0.7055	3.2764	1.5178	0.8726	1213.315	640.815	2.0631	0.7357	3.2195	2.5585	UNDEF	UNDEF	3.3801	145.7967	87.478	3	3	3	UNDEF	13.144	0.5882
61.26	2.9649	0.0529	2.0894	20.6701	1.7819	0.5726	0.7047	3.2783	1.5168	0.8755	1213.515	640.915	2.0648	0.7346	3.2216	2.5623	UNDEF	UNDEF	3.3802	145.9477	87.5686	3	3	3	UNDEF	13.1535	0.5882
61.27	2.9669	0.053	2.0885	20.6166	1.7832	0.5727	0.7039	3.2802	1.5158	0.8784	1213.715	641.015	2.0665	0.7335	3.2237	2.5627	UNDEF	UNDEF	3.3799	146.0987	87.6592	3	3	3	UNDEF	13.1601	0.7143
61.28	2.971	0.053	2.0876	20.6888	1.7826	0.5728	0.7027	3.2841	1.5148	0.8834	1213.915	641.115	2.0702	0.7317	3.2291	2.5593	UNDEF	UNDEF	3.379	146.4237	87.8542	3	3	3	UNDEF	13.1684	0.7143
61.29	2.975	0.053	2.0863	20.7026	1.78	0.5729	0.7013	3.2879	1.5134	0.8887	1214.115	641.215	2.0738	0.7297	3.2342	2.5554	UNDEF	UNDEF	3.3781	146.7404	88.0442	3	3	3	UNDEF	13.1763	0.6667
61.3	2.975	0.053	2.0863	20.6368	1.7771	0.573	0.7013	3.2879	1.5133	0.8887	1214.315	641.315	2.0736	0.7298	3.2334	2.5563	UNDEF	UNDEF	3.3783	146.7237	88.0342	3	3	3	UNDEF	13.1781	0.7143
61.31	2.977	0.053	2.0863	20.65	1.775	0.5731	0.7008	3.29	1.5132	0.8908	1214.515	641.415	2.0754	0.7291	3.2357	2.5556	UNDEF	UNDEF	3.3779	146.8758	88.1255	3	3	3	UNDEF	13.1835	0.5882
61.32	2.979	0.0531	2.0863	20.65	1.773	0.5732	0.7003	3.292	1.5131	0.8928	1214.715	641.515	2.0773	0.7284	3.2381	2.555	UNDEF	UNDEF	3.3776	147.0279	88.2167	3	3	3	UNDEF	13.1889	0.7143
61.33	2.9831	0.0533	2.0891	20.6072	1.7766	0.5733	0.7003	3.2965	1.5158	0.894	1214.915	641.615	2.0815	0.7282	3.2442	2.5594	UNDEF	UNDEF	3.3773	147.3487	88.4092	3	3	3	UNDEF	13.2029	0.5882
61.34	2.9953	0.0533	2.0942	20.6554	1.7738	0.5734	0.6992	3.3094	1.5208	0.9011	1215.115	641.715	2.0943	0.7262	3.2636	2.5438	UNDEF	UNDEF	3.3737	148.3487	89.0092	3	3	3	UNDEF	13.2186	0.7143
61.35	3.0277	0.0538	2.1014	20.6741	1.7888	0.5735	0.6941	3.3429	1.5279	0.9263	1215.315	641.815	2.1276	0.7181	3.315	2.5289	UNDEF	UNDEF	3.3665	151.0321	90.6192	3	3	3	UNDEF	13.2839	0.5882
61.36	3.0358	0.0552	2.0961	20.6166	1.8311	0.5736	0.6905	3.3502	1.5225	0.9397	1215.515	641.915	2.1347	0.7132	3.3255	2.5838	UNDEF	UNDEF	3.3698	151.6904	91.0142	3	3	3	UNDEF	13.3552	0.7143
61.37	3.0328	0.0562	2.0883	20.6834	1.8653	0.5737	0.6886	3.346	1.5146	0.9445	1215.715	642.015	2.1303	0.711	3.3182	2.64	UNDEF	UNDEF	3.3752	151.4217	90.853	3	3	3	UNDEF	13.4005	0.7143
61.38	3.0323	0.0571	2.0806	20.7547	1.8917	0.5738	0.6861	3.3444	1.5068	0.9517	1215.915	642.115	2.1285	0.7079	3.3148	2.6806	UNDEF	UNDEF	3.3788	151.3644	90.8186	3	3	3	UNDEF	13.4379	0.7143
61.39	3.0318	0.0571	2.0744	20.65	1.8934	0.5739	0.6842	3.343	1.5005	0.9574	1216.115	642.215	2.1268	0.7055	3.3117	2.6856	UNDEF	UNDEF	3.3796	151.3071	90.7842	3	3	3	UNDEF	13.444	0.6667
61.4	3.0297	0.0572	2.0674	20.6834	1.8953	0.574	0.6824	3.3399	1.4934	0.9623	1216.315	642.315	2.1235	0.7033	3.3061	2.6929	UNDEF	UNDEF	3.3808	151.1196	90.6717	3	3	3	UNDEF	13.4483	0.7143
61.41	3.0277	0.0572	2.05	20.7075	1.8979	0.5741	0.6771	3.3352	1.4759	0.9777	1216.515	642.415	2.1187	0.6966	3.298	2.7021	UNDEF	UNDEF	3.3824	150.9321	90.5592	3	3	3	UNDEF	13.4575	0.5882
61.42	3.0318	0.0573	2.0263	20.6929	1.9021	0.5742	0.6683	3.3357	1.4521	1.0055	1216.715	642.515	2.119	0.6853	3.298	2.7048	UNDEF	UNDEF	3.3827	151.2571	90.7542	3	3	3	UNDEF	13.478	0.7143
61.43	3.0115	0.0574	1.9981	20.7213	1.9064	0.5743	0.6635	3.3112	1.4238	1.0134	1216.915	642.615	2.0943	0.6798	3.259	2.7395	UNDEF	UNDEF	3.3899	149.5487	89.7292	3	3	3	UNDEF	13.4676	0.5882
61.44	2.9912	0.0574	1.9957	20.6647	1.9093	0.5744	0.6672	3.2905	1.4213	0.9955	1217.115	642.715	2.0734	0.6855	3.2261	2.7683	UNDEF	UNDEF	3.3959	147.8404	88.7042	3	3	3	UNDEF	13.4443	0.7143
61.45	2.9877	0.0574	1.9955	20.6888	1.9115	0.5745	0.6679	3.287	1.421	0.9922	1217.315	642.815	2.0697	0.6866	3.2197	2.7746	UNDEF	UNDEF	3.3972	147.5306	88.5184	3	3	3	UNDEF	13.4421	0.5882
61.46	2.9869	0.0574	1.9957	20.7735	1.9129	0.5746	0.6682	3.2863	1.4211	0.9912	1217.515	642.915	2.0688	0.6869	3.2178	2.776	UNDEF	UNDEF	3.3975	147.4502	88.4701	3	3	3	UNDEF	13.4425	0.7143
61.47	2.9866	0.0574	1.996	20.7075	1.9137	0.5747	0.6683	3.286	1.4213	0.9906	1217.715	643.015	2.0683	0.6872	3.2166	2.7768	UNDEF	UNDEF	3.3977	147.4104	88.4462	3	3	3	UNDEF	13.4435	0.625
61.48	2.9869	0.0575	1.9978	20.74	1.9149	0.5748	0.6689	3.2866	1.423	0.9891	1217.915	643.115	2.0687	0.6879	3.2166	2.7778	UNDEF	UNDEF	3.3978	147.4157	88.4494	3	3	3	UNDEF	13.4455	0.6667
61.49	2.9872	0.0575	2.0095	20.6981	1.9165	0.5749	0.6727	3.2886	1.4346	0.9777	1218.115	643.215	2.0705	0.6929	3.219	2.7783	UNDEF	UNDEF	3.3975	147.421	88.4526	3	3	3	UNDEF	13.444	0.5882
61.5	2.9912	0.0578	2.0217	20.7694	1.9233	0.575	0.6759	3.2945	1.4467	0.9695	1218.315	643.315	2.0761	0.6968	3.2273	2.7833	UNDEF	UNDEF	3.397	147.7404	88.6442	3	3	3	UNDEF	13.4556	0.7143
61.51	3.0034	0.0579	2.0346	20.74	1.9244	0.5751	0.6774	3.3086	1.4595	0.9688	1218.515	643.415	2.0901	0.6983	3.2484	2.771	UNDEF	UNDEF	3.3935	148.7404	89.2442	3	3	3	UNDEF	13.4721	0.625
61.52	3.0075	0.058	2.0428	20.7213	1.9227	0.5752	0.6792	3.3139	1.4676	0.9647	1218.715	643.515	2.0952	0.7005	3.2559	2.7672	UNDEF	UNDEF	3.3924	149.0654	89.4392	3	3	3	UNDEF	13.4776	0.6667
61.53	3.0156	0.058	2.0499	20.6448	1.919	0.5753	0.6798	3.3231	1.4746	0.9657	1218.915	643.615	2.1042	0.7008	3.2693	2.7552	UNDEF	UNDEF	3.3899	149.7237	89.8342	3	3	3	UNDEF	13.4861	0.7143
61.54	3.0237	0.058	2.057	20.74	1.9153	0.5754	0.6803	3.3322	1.4816	0.9667	1219.115	643.715	2.1131	0.7011	3.2827	2.744	UNDEF	UNDEF	3.3875	150.3821	90.2292	3	3	3	UNDEF	13.4954	0.7143
61.55	3.0399	0.058	2.0639	20.6783	1.9113	0.5755	0.6789	3.3495	1.4884	0.976	1219.315	643.815	2.1302	0.6987	3.3087	2.7226	UNDEF	UNDEF	3.3828	151.7154	91.0292	3	3	3	UNDEF	13.5159	0.6667
61.56	3.052	0.058	2.0723	20.6741	1.9075	0.5756	0.679	3.3628	1.4967	0.9797	1219.515	643.915	2.1433	0.6983	3.3286	2.707	UNDEF	UNDEF	3.3793	152.7071	91.6242	3	3	3	UNDEF	13.5309	0.7143
61.57	3.0561	0.0586	2.0745	20.764	1.9198	0.5757	0.6788	3.3673	1.4988	0.9816	1219.715	644.015	2.1476	0.6979	3.3346	2.7264	UNDEF	UNDEF	3.3802	153.0321	91.8192	3	3	3	UNDEF	13.5583	0.7143
61.58	3.0642	0.0594	2.0773	20.8028	1.9413	0.5758	0.6779	3.3758	1.5015	0.9869	1219.915	644.115	2.1559	0.6965	3.347	2.753	UNDEF	UNDEF	3.3808	153.6904	92.2142	3	3	3	UNDEF	13.6016	0.5882
61.59	3.0601	0.0604	2.0828	20.8121	1.9719	0.5759	0.6806	3.3725	1.5069	0.9773	1220.115	644.215	2.1524	0.7001	3.3411	2.8075	UNDEF	UNDEF	3.3857	153.3321	91.9992	3	3	3	UNDEF	13.6377	0.7143
61.6	3.0683	0.061	2.0864	20.7494	1.9848	0.576	0.68	3.3813	1.5104	0.9819	1220.315	644.315	2.1609	0.699	3.3539	2.8209	UNDEF	UNDEF	3.3853	153.9987	92.3992	3	3	3	UNDEF	13.6696	0.5882
61.61	3.0764	0.0617	2.0877	20.7023	2.0063	0.5761	0.6786	3.3896	1.5116	0.9887	1220.505	644.405	2.169	0.6969	3.366	2.8465	UNDEF	UNDEF	3.3858	154.6579	92.7947	3	3	3	UNDEF	13.7122	0.7143
61.62	3.0845	0.0623	2.0921	20.7735	2.0195	0.5762	0.6783	3.3983	1.5159	0.9924	1220.695	644.495	2.1776	0.6961	3.3788	2.8592	UNDEF	UNDEF	3.3854	155.3171	93.1902	3	3	3	UNDEF	13.7429	0.7143
61.63	3.0966	0.0628	2.0922	20.7547	2.0326	0.5763	0.6756	3.4104	1.5159	1.0044	1220.885	644.585	2.1895	0.6923	3.3968	2.8676	UNDEF	UNDEF	3.384	156.3096	93.7857	3	3	3	UNDEF	13.7812	0.6667
61.64	3.1007	0.0633	2.0945	20.74	2.0455	0.5764	0.6755	3.4149	1.5181	1.0061	1221.075	644.675	2.1938	0.692	3.403	2.886	UNDEF	UNDEF	3.3847	156.6354	93.9812	3	3	3	UNDEF	13.8073	0.7143
61.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	3.1534	0.0683	2.0801	20.7829	2.1659	0.5775	0.6596	3.4654	1.5026	1.0733	1223.165	645.665	2.2422	0.6701	3.4728	3.0439	UNDEF	UNDEF	3.3886	160.8529	96.5117	3	3	3	UNDEF	14.0874	0.7143
61.76	3.1534	0.0686	2.0793	20.7735	2.1775	0.5776	0.6594	3.4653	1.5017	1.0741	1223.355	645.755	2.2419	0.6698	3.4718	3.0621	UNDEF	UNDEF	3.39	160.8371	96.5022	3	3	3	UNDEF	14.1037	0.6667
61.77	3.1534	0.0688	2.0607	20.764	2.181	0.5777	0.6535	3.4625	1.483	1.0927	1223.545	645.845	2.239	0.6624	3.4667	3.0721	UNDEF	UNDEF	3.3913	160.8212	96.4927	3	3	3	UNDEF	14.1185	0.625
61.78	3.1534	0.0689	2.0461	20.7548	2.1849	0.5778	0.6489	3.4603	1.4683	1.1073	1223.735	645.935	2.2366	0.6565	3.4625	3.0812	UNDEF	UNDEF	3.3924	160.8054	96.4832	3	3	3	UNDEF	14.1314	0.7143
61.79	3.1493	0.0692	2.0446	20.7735	2.194	0.5779	0.6492	3.456	1.4667	1.1047	1223.925	646.025	2.2321	0.6571	3.4551	3.0997	UNDEF	UNDEF	3.3945	160.4479	96.2687	3	3	3	UNDEF	14.1378	0.6667
61.8	3.1493	0.0695	2.0447	20.7924	2.2039	0.578	0.6492	3.456	1.4667	1.1046	1224.115	646.115	2.2319	0.6571	3.4543	3.1121	UNDEF	UNDEF	3.3954	160.4321	96.2592	3	3	3	UNDEF	14.149	0.625
61.81	3.1493	0.0699	2.0447	20.8164	2.2165	0.5781	0.6493	3.456	1.4666	1.1046	1224.305	646.205	2.2317	0.6572	3.4535	3.1301	UNDEF	UNDEF	3.3968	160.4162	96.2497	3	3	3	UNDEF	14.1648	0.6667
61.82	3.1493	0.0699	2.0449	20.831	2.2195	0.5782	0.6493	3.456	1.4667	1.1044	1224.495	646.295	2.2315	0.6572	3.4528	3.1346	UNDEF	UNDEF	3.3972	160.4004	96.2402	3	3	3	UNDEF	14.1695	0.7143
61.83	3.1493	0.07	2.0478	20.7924	2.2207	0.5783	0.6502	3.4565	1.4695	1.1015	1224.685	646.385	2.2318	0.6584	3.4527	3.1363	UNDEF	UNDEF	3.3973	160.3846	96.2307	3	3	3	UNDEF	14.171	0.7143
61.84	3.1513	0.07	2.0475	20.8353	2.2197	0.5784	0.6497	3.4585	1.4691	1.1038	1224.875	646.475	2.2336	0.6577	3.455	3.1328	UNDEF	UNDEF	3.3968	160.5396	96.3237	3	3	3	UNDEF	14.1744	0.7143
61.85	3.1534	0.07	2.0454	20.8258	2.2186	0.5785	0.6486	3.4602	1.4669	1.108	1225.065	646.565	2.2351	0.6563	3.457	3.1297	UNDEF	UNDEF	3.3964	160.6946	96.4167	3	3	3	UNDEF	14.1786	0.5882
61.86	3.1519	0.0699	2.0451	20.7924	2.2141	0.5786	0.6489	3.4586	1.4665	1.1067	1225.255	646.655	2.2334	0.6566	3.4538	3.1295	UNDEF	UNDEF	3.3967	160.5517	96.331	3	3	3	UNDEF	14.1757	0.6667
61.87	3.1532	0.0696	2.0452	20.7735	2.199	0.5787	0.6486	3.46	1.4665	1.108	1225.445	646.745	2.2345	0.6563	3.455	3.114	UNDEF	UNDEF	3.3955	160.6455	96.3873	3	3	3	UNDEF	14.1671	0.7143
61.88	3.1545	0.0687	2.0453	20.8069	2.1646	0.5788	0.6484	3.4613	1.4665	1.1092	1225.635	646.835	2.2357	0.6559	3.4563	3.0742	UNDEF	UNDEF	3.3925	160.7393	96.4436	3	3	3	UNDEF	14.1384	0.7143
61.89	3.1574	0.0686	2.0462	20.7684	2.1493	0.5789	0.6481	3.4643	1.4673	1.1112	1225.825	646.925	2.2385	0.6555	3.4602	3.0654	UNDEF	UNDEF	3.3915	160.9646	96.5787	3	3	3	UNDEF	14.1391	0.7143
61.9	3.1594	0.0686	2.0488	20.8215	2.1367	0.579	0.6485	3.4668	1.4698	1.1106	1226.015	647.015	2.2408	0.6559	3.4632	3.0622	UNDEF	UNDEF	3.3909	161.1196	96.6717	3	3	3	UNDEF	14.1418	0.5882
61.91	3.1615	0.0686	2.0617	20.831	2.1248	0.5791	0.6521	3.4708	1.4826	1.0998	1226.205	647.105	2.2445	0.6605	3.4686	3.0579	UNDEF	UNDEF	3.3901	161.2746	96.7647	3	3	3	UNDEF	14.1405	0.7143
61.92	3.198	0.0687	2.0869	20.7874	2.1119	0.5792	0.6526	3.511	1.5077	1.1111	1226.395	647.195	2.2846	0.6599	3.5301	3.005	UNDEF	UNDEF	3.3797	164.3004	98.5802	3	3	3	UNDEF	14.1819	0.6667
61.93	3.2466	0.0693	2.1088	20.7684	2.1203	0.5793	0.6495	3.5629	1.5295	1.1378	1226.585	647.285	2.3363	0.6547	3.6094	2.9679	UNDEF	UNDEF	3.3686	168.3346	101.0007	3	3	3	UNDEF	14.268	0.625
61.94	3.2912	0.0702	2.1216	20.8069	2.1393	0.5794	0.6446	3.6094	1.5422	1.1696	1226.775	647.375	2.3827	0.6473	3.6805	2.9452	UNDEF	UNDEF	3.3596	172.0354	103.2212	3	3	3	UNDEF	14.3591	0.6667
61.95	3.3763	0.0699	2.1395	20.8164	2.1274	0.5795	0.6337	3.6972	1.56	1.2368	1226.965	647.465	2.4703	0.6315	3.8153	2.8308	UNDEF	UNDEF	3.3374	179.1112	107.4667	3	3	3	UNDEF	14.472	0.7143
61.96	3.3925	0.0713	2.1317	20.8404	2.1654	0.5796	0.6284	3.7123	1.5521	1.2608	1227.155	647.555	2.4851	0.6246	3.8377	2.8682	UNDEF	UNDEF	3.3381	180.4454	108.2672	3	3	3	UNDEF	14.5492	0.7143
61.97	3.3966	0.074	2.1178	20.7924	2.2451	0.5797	0.6235	3.7143	1.5381	1.2788	1227.345	647.645	2.4869	0.6185	3.84	2.9742	UNDEF	UNDEF	3.3458	180.7712	108.4627	3	3	3	UNDEF	14.6565	0.7143
61.98	3.4209	0.0769	2.0724	20.8114	2.334	0.5798	0.6058	3.7318	1.4926	1.3485	1227.535	647.735	2.5042	0.596	3.8661	3.0716	UNDEF	UNDEF	3.3504	182.7804	109.6682	3	3	3	UNDEF	14.8152	0.5882
61.99	3.4047	0.0788	1.9657	20.7829	2.3936	0.5799	0.5773	3.6996	1.3858	1.439	1227.725	647.825	2.4718	0.5606	3.8156	3.1879	UNDEF	UNDEF	3.3636	181.4146	108.8487	3	3	3	UNDEF	14.902	0.7143
62	3.2831	0.0799	1.5783	20.8729	2.4326	0.58	0.4807	3.5198	0.9983	1.7048	1227.915	647.915	2.2919	0.4356	3.5374	3.4852	UNDEF	UNDEF	3.4117	171.2654	102.7592	3	3	3	UNDEF	14.9516	0.6667
62.01	3.2425	0.0801	1.4281	20.8635	2.4496	0.5801	0.4404	3.4567	0.848	1.8144	1228.105	648.005	2.2286	0.3805	3.4392	3.5962	UNDEF	UNDEF	3.4292	167.8662	100.7197	3	3	3	UNDEF	14.9875	0.625
62.02	3.2182	0.0815	1.4265	20.8258	2.5046	0.5802	0.4433	3.4322	0.8463	1.7917	1228.295	648.095	2.2039	0.384	3.4005	3.6971	UNDEF	UNDEF	3.4396	165.8254	99.4952	3	3	3	UNDEF	15.0089	0.6667
62.03	3.198	0.0823	1.4267	20.8499	2.5446	0.5803	0.4461	3.412	0.8464	1.7713	1228.485	648.185	2.1835	0.3876	3.3687	3.768	UNDEF	UNDEF	3.4474	164.1262	98.4757	3	3	3	UNDEF	15.0155	0.7143
62.04	3.1736	0.0825	1.4268	20.8593	2.5685	0.5804	0.4496	3.3876	0.8464	1.7468	1228.675	648.275	2.1589	0.3921	3.3303	3.823	UNDEF	UNDEF	3.4549	162.0771	97.2462	3	3	3	UNDEF	14.9988	0.7143
62.05	3.1534	0.0826	1.4277	20.8875	2.5871	0.5805	0.4527	3.3676	0.8472	1.7257	1228.865	648.365	2.1387	0.3961	3.2986	3.8607	UNDEF	UNDEF	3.4607	160.3779	96.2267	3	3	3	UNDEF	14.9788	0.6667
62.06	3.1372	0.0826	1.4615	20.8164	2.6034	0.5806	0.4659	3.3564	0.8809	1.6757	1229.055	648.455	2.1274	0.4141	3.2807	3.8812	UNDEF	UNDEF	3.4639	159.0121	95.4072	3	3	3	UNDEF	14.9441	0.7143
62.07	3.1357	0.0825	1.4925	20.8593	2.6109	0.5807	0.476	3.3596	0.9118	1.6432	1229.245	648.545	2.1304	0.428	3.2848	3.874	UNDEF	UNDEF	3.463	158.8736	95.3242	3	3	3	UNDEF	14.9254	0.7143
62.08	3.135	0.0825	1.5124	20.7969	2.6155	0.5808	0.4824	3.3619	0.9316	1.6226	1229.435	648.635	2.1325	0.4369	3.2876	3.8683	UNDEF	UNDEF	3.4624	158.7999	95.2799	3	3	3	UNDEF	14.9136	0.7143
62.09	3.1349	0.0823	1.5414	20.8729	2.6145	0.5809	0.4917	3.3661	0.9605	1.5935	1229.625	648.725	2.1365	0.4496	3.2933	3.8538	UNDEF	UNDEF	3.4609	158.7717	95.263	3	3	3	UNDEF	14.8933	0.6667
62.1	3.136	0.082	1.5738	20.8824	2.6067	0.581	0.5018	3.3721	0.9928	1.5622	1229.815	648.815	2.1423	0.4634	3.3019	3.8289	UNDEF	UNDEF	3.4585	158.8523	95.3114	3	3	3	UNDEF	14.8671	0.7143
62.11	3.1372	0.0814	1.6071	20.8541	2.587	0.5811	0.5123	3.3783	1.026	1.5301	1230.005	648.905	2.1483	0.4776	3.3106	3.7894	UNDEF	UNDEF	3.4551	158.9329	95.3597	3	3	3	UNDEF	14.8295	0.7143
62.12	3.1453	0.0801	1.6334	20.897	2.544	0.5812	0.5193	3.3903	1.0522	1.5119	1230.195	648.995	2.1601	0.4871	3.3284	3.7085	UNDEF	UNDEF	3.4483	159.5921	95.7552	3	3	3	UNDEF	14.7791	0.5882
62.13	3.1453	0.0753	1.6446	20.8593	2.3896	0.5813	0.5229	3.392	1.0633	1.5007	1230.385	649.085	2.1616	0.4919	3.3302	3.4839	UNDEF	UNDEF	3.4341	159.5762	95.7457	3	3	3	UNDEF	14.5991	0.7143
62.14	3.1513	0.0721	1.6623	20.8919	2.2859	0.5814	0.5275	3.4007	1.0809	1.489	1230.575	649.175	2.1701	0.4981	3.3429	3.322	UNDEF	UNDEF	3.4221	160.0646	96.0387	3	3	3	UNDEF	14.4785	0.6667
62.15	3.1574	0.0701	1.6816	20.8729	2.2195	0.5815	0.5326	3.4096	1.1001	1.4758	1230.765	649.265	2.1789	0.5049	3.3559	3.2162	UNDEF	UNDEF	3.4135	160.5529	96.3317	3	3	3	UNDEF	14.4012	0.7143
62.16	3.1655	0.0692	1.6943	20.8919	2.1911	0.5816	0.5352	3.4196	1.1127	1.4712	1230.955	649.355	2.1887	0.5084	3.3706	3.1608	UNDEF	UNDEF	3.4081	161.2121	96.7272	3	3	3	UNDEF	14.3722	0.7143
62.17	3.1736	0.0694	1.7094	20.8593	2.1983	0.5817	0.5386	3.43	1.1277	1.4642	1231.145	649.445	2.1989	0.5129	3.3858	3.1566	UNDEF	UNDEF	3.4061	161.8712	97.1227	3	3	3	UNDEF	14.3851	0.5882
62.18	3.1817	0.0696	1.7227	20.8784	2.2055	0.5818	0.5414	3.4401	1.1409	1.459	1231.335	649.535	2.2088	0.5165	3.4005	3.1528	UNDEF	UNDEF	3.4042	162.5304	97.5182	3	3	3	UNDEF	14.399	0.7143
62.19	3.1696	0.0702	1.7332	20.9064	2.2238	0.5819	0.5468	3.4296	1.1513	1.4364	1231.525	649.625	2.1981	0.5238	3.3836	3.1948	UNDEF	UNDEF	3.409	161.5062	96.9037	3	3	3	UNDEF	14.4018	0.7143
62.2	3.1655	0.0707	1.7487	20.9064	2.2375	0.582	0.5524	3.4278	1.1667	1.4168	1231.715	649.715	2.1961	0.5313	3.3801	3.2203	UNDEF	UNDEF	3.4111	161.1487	96.6892	3	3	3	UNDEF	14.409	0.5882
62.21	3.1817	0.0712	1.7688	20.8544	2.2498	0.5821	0.5559	3.447	1.1867	1.4129	1231.905	649.805	2.2151	0.5357	3.4089	3.216	UNDEF	UNDEF	3.4076	162.4829	97.4897	3	3	3	UNDEF	14.4405	0.5882
62.22	3.1346	0.0723	1.7931	20.9254	2.2788	0.5822	0.572	3.4036	1.2109	1.3415	1232.095	649.895	2.1715	0.5577	3.3412	3.3301	UNDEF	UNDEF	3.4228	158.5409	95.1245	3	3	3	UNDEF	14.4103	0.625
62.23	3.1365	0.0726	1.8174	20.9399	2.2829	0.5823	0.5795	3.4091	1.2352	1.319	1232.285	649.985	2.1768	0.5674	3.349	3.3338	UNDEF	UNDEF	3.4222	158.684	95.2104	3	3	3	UNDEF	14.4114	0.5882
62.24	3.1384	0.0734	1.9381	20.8635	2.3041	0.5824	0.6175	3.4291	1.3557	1.2003	1232.475	650.075	2.1966	0.6172	3.3791	3.3404	UNDEF	UNDEF	3.4193	158.8272	95.2963	3	3	3	UNDEF	14.3847	0.5882
62.25	3.1514	0.0734	2.0149	20.8824	2.301	0.5825	0.6394	3.4537	1.4324	1.1365	1232.665	650.165	2.221	0.6449	3.416	3.3041	UNDEF	UNDEF	3.4128	159.8963	95.9378	3	3	3	UNDEF	14.3655	0.625
62.26	3.1817	0.0734	2.0476	20.911	2.298	0.5826	0.6436	3.4888	1.465	1.1341	1232.855	650.255	2.256	0.6494	3.4694	3.2537	UNDEF	UNDEF	3.4036	162.4037	97.4422	3	3	3	UNDEF	14.3921	0.5882
62.27	3.2263	0.0734	2.0506	20.8919	2.2955	0.5827	0.6356	3.5339	1.4679	1.1757	1233.045	650.345	2.3008	0.638	3.5379	3.1902	UNDEF	UNDEF	3.3919	166.1046	99.6627	3	3	3	UNDEF	14.453	0.5882
62.28	3.2466	0.0734	2.0447	20.8065	2.2964	0.5828	0.6298	3.5533	1.4619	1.2019	1233.235	650.435	2.3201	0.6301	3.567	3.1637	UNDEF	UNDEF	3.387	167.7804	100.6682	3	3	3	UNDEF	14.4851	0.625
62.29	3.2385	0.0734	2.0358	20.8449	2.2955	0.5829	0.6286	3.5439	1.4529	1.2027	1233.425	650.525	2.3104	0.6288	3.5517	3.1768	UNDEF	UNDEF	3.3896	167.0896	100.2537	3	3	3	UNDEF	14.479	0.6667
62.3	3.2466	0.0732	2.0247	20.9206	2.2912	0.583	0.6236	3.5503	1.4417	1.2219	1233.615	650.615	2.3167	0.6223	3.5608	3.1609	UNDEF	UNDEF	3.3875	167.7487	100.6492	3	3	3	UNDEF	14.4906	0.625
62.31	3.2425	0.0724	2.0064	20.8919	2.2681	0.5831	0.6188	3.5435	1.4233	1.2361	1233.805	650.705	2.3097	0.6162	3.5495	3.1365	UNDEF	UNDEF	3.387	167.3912	100.4347	3	3	3	UNDEF	14.4661	0.6667
62.32	3.2344	0.0684	1.9794	20.8689	2.1443	0.5832	0.612	3.5313	1.3962	1.255	1233.995	650.795	2.2973	0.6078	3.53	2.9784	UNDEF	UNDEF	3.3777	166.7004	100.0202	3	3	3	UNDEF	14.3206	0.7143
62.33	3.2101	0.0649	1.9472	20.9206	2.0387	0.5833	0.6066	3.5022	1.3639	1.2629	1234.185	650.885	2.268	0.6014	3.4845	2.8637	UNDEF	UNDEF	3.3741	164.6596	98.7957	3	3	3	UNDEF	14.1709	0.7143
62.34	3.1655	0.0647	1.926	20.982	2.0362	0.5834	0.6084	3.4544	1.3426	1.2395	1234.375	650.975	2.22	0.6048	3.4103	2.914	UNDEF	UNDEF	3.386	160.9271	96.5562	3	3	3	UNDEF	14.1106	0.7143
62.35	3.1493	0.0628	1.926	20.8919	1.9831	0.5835	0.6116	3.4382	1.3425	1.2233	1234.575	651.075	2.2036	0.6092	3.3846	2.85	UNDEF	UNDEF	3.384	159.5604	95.7362	3	3	3	UNDEF	14.0161	0.6667
62.36	3.1169	0.0604	1.926	20.9159	1.9122	0.5836	0.6179	3.4058	1.3424	1.1909	1234.775	651.175	2.171	0.6183	3.334	2.7814	UNDEF	UNDEF	3.3845	156.8437	94.1062	3	3	3	UNDEF	13.8772	0.625
62.37	3.1126	0.0602	1.926	20.935	1.9128	0.5837	0.6188	3.4016	1.3423	1.1866	1234.975	651.275	2.1666	0.6196	3.3267	2.7808	UNDEF	UNDEF	3.3853	156.4728	93.8837	3	3	3	UNDEF	13.8673	0.6667
62.38	3.1124	0.0602	1.928	20.9254	1.9154	0.5838	0.6195	3.4016	1.3442	1.1844	1235.175	651.375	2.1664	0.6205	3.3259	2.7782	UNDEF	UNDEF	3.3852	156.4354	93.8613	3	3	3	UNDEF	13.8649	0.625
62.39	3.1123	0.0602	1.936	20.935	1.9187	0.5839	0.622	3.4027	1.3521	1.1763	1235.375	651.475	2.1674	0.6238	3.3269	2.776	UNDEF	UNDEF	3.3849	156.4133	93.848	3	3	3	UNDEF	13.8615	0.6667
62.4	3.1136	0.0602	1.9378	20.9015	1.9218	0.584	0.6224	3.4043	1.3538	1.1758	1235.575	651.575	2.1687	0.6242	3.3284	2.7754	UNDEF	UNDEF	3.3847	156.5014	93.9009	3	3	3	UNDEF	13.8646	0.625
62.41	3.1148	0.0602	1.9567	20.888	1.9231	0.5841	0.6282	3.4084	1.3726	1.1581	1235.775	651.675	2.1726	0.6318	3.3338	2.7716	UNDEF	UNDEF	3.3838	156.5896	93.9537	3	3	3	UNDEF	13.8597	0.6667
62.42	3.1209	0.0604	1.9682	20.9494	1.9277	0.5842	0.6307	3.4161	1.384	1.1527	1235.975	651.775	2.1802	0.6348	3.345	2.7692	UNDEF	UNDEF	3.3823	157.0771	94.2462	3	3	3	UNDEF	13.8702	0.7143
62.43	3.1412	0.0605	1.9754	20.9494	1.9297	0.5843	0.6289	3.4375	1.3911	1.1658	1236.175	651.875	2.2013	0.6319	3.3769	2.748	UNDEF	UNDEF	3.3771	158.7521	95.2512	3	3	3	UNDEF	13.9007	0.7143
62.44	3.1453	0.0606	1.9814	20.959	1.9305	0.5844	0.63	3.4425	1.397	1.1639	1236.375	651.975	2.2061	0.6332	3.3838	2.7476	UNDEF	UNDEF	3.3763	159.0771	95.4462	3	3	3	UNDEF	13.9097	0.7143
62.45	3.1493	0.0617	1.9896	20.963	1.9609	0.5845	0.6318	3.4477	1.4051	1.1597	1236.575	652.075	2.2112	0.6355	3.391	2.7894	UNDEF	UNDEF	3.3787	159.3937	95.6362	3	3	3	UNDEF	13.9551	0.5882
62.46	3.1615	0.0633	1.9905	20.935	2.0079	0.5846	0.6296	3.4601	1.4059	1.171	1236.765	652.165	2.2233	0.6323	3.4091	2.8462	UNDEF	UNDEF	3.381	160.3946	96.2367	3	3	3	UNDEF	14.0356	0.7143
62.47	3.1554	0.0651	1.997	20.911	2.0634	0.5847	0.6329	3.455	1.4124	1.1584	1236.955	652.255	2.218	0.6368	3.4005	2.9372	UNDEF	UNDEF	3.3888	159.8704	95.9222	3	3	3	UNDEF	14.0981	0.5882
62.48	3.1564	0.0667	2.0036	20.959	2.1098	0.5848	0.6348	3.4569	1.4188	1.1528	1237.145	652.345	2.2198	0.6392	3.4028	3.0067	UNDEF	UNDEF	3.3936	159.9379	95.9627	3	3	3	UNDEF	14.1589	0.7143
62.49	3.1574	0.067	2.0165	20.9302	2.1138	0.5849	0.6387	3.4599	1.4316	1.1409	1237.335	652.435	2.2225	0.6441	3.4065	3.0143	UNDEF	UNDEF	3.3937	160.0054	96.0032	3	3	3	UNDEF	14.1649	0.6667
62.5	3.1777	0.0672	2.0222	20.8736	2.1184	0.585	0.6364	3.481	1.4372	1.1555	1237.525	652.525	2.2435	0.6406	3.4382	2.9973	UNDEF	UNDEF	3.389	161.6812	97.0087	3	3	3	UNDEF	14.2006	0.7143
62.51	3.1858	0.0673	2.0223	20.9206	2.1159	0.5851	0.6348	3.4891	1.4372	1.1635	1237.715	652.615	2.2514	0.6383	3.4499	2.9892	UNDEF	UNDEF	3.3871	162.3404	97.4042	3	3	3	UNDEF	14.215	0.7143
62.52	3.1899	0.0674	2.0241	20.9781	2.1121	0.5852	0.6345	3.4935	1.4389	1.1658	1237.905	652.705	2.2556	0.6379	3.4558	2.9861	UNDEF	UNDEF	3.3863	162.6662	97.5997	3	3	3	UNDEF	14.223	0.6667
62.53	3.1899	0.068	2.0258	20.9541	2.1275	0.5853	0.6351	3.4938	1.4405	1.1641	1238.095	652.795	2.2557	0.6386	3.4554	3.0155	UNDEF	UNDEF	3.3884	162.6504	97.5902	3	3	3	UNDEF	14.2485	0.7143
62.54	3.194	0.068	2.0305	20.9398	2.1218	0.5854	0.6357	3.4985	1.4451	1.1634	1238.285	652.885	2.2602	0.6394	3.4619	3.0094	UNDEF	UNDEF	3.3873	162.9721	97.7832	3	3	3	UNDEF	14.2531	0.625
62.55	3.198	0.0688	2.0327	20.9302	2.1413	0.5855	0.6356	3.5029	1.4472	1.1653	1238.475	652.975	2.2644	0.6391	3.4679	3.0394	UNDEF	UNDEF	3.3888	163.2937	97.9762	3	3	3	UNDEF	14.2891	0.6667
62.56	3.2061	0.0704	2.046	20.935	2.1864	0.5856	0.6382	3.513	1.4604	1.1601	1238.665	653.065	2.2743	0.6421	3.4826	3.0975	UNDEF	UNDEF	3.3914	163.9529	98.3717	3	3	3	UNDEF	14.3655	0.7143
62.57	3.2263	0.0721	2.0543	20.9781	2.2343	0.5857	0.6367	3.5344	1.4686	1.172	1238.855	653.155	2.2956	0.6397	3.5146	3.1402	UNDEF	UNDEF	3.3909	165.6204	99.3722	3	3	3	UNDEF	14.4409	0.7143
62.58	3.2588	0.0726	2.0576	20.9206	2.2494	0.5858	0.6314	3.5674	1.4718	1.2012	1239.045	653.245	2.3284	0.6321	3.5644	3.1188	UNDEF	UNDEF	3.3842	168.3129	100.9877	3	3	3	UNDEF	14.5052	0.6667
62.59	3.2669	0.0737	2.0584	20.9541	2.2814	0.5859	0.6301	3.5757	1.4725	1.2085	1239.235	653.335	2.3364	0.6302	3.5762	3.1535	UNDEF	UNDEF	3.3854	168.9721	101.3832	3	3	3	UNDEF	14.5556	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
62.7	3.198	0.0761	2.0252	21.0251	2.3733	0.587	0.6333	3.5018	1.4382	1.1728	1241.325	654.325	2.2605	0.6362	3.4546	3.3649	UNDEF	UNDEF	3.4127	163.0562	97.8337	3	3	3	UNDEF	14.576	0.7143
62.71	3.202	0.0763	2.0288	20.9973	2.3808	0.5871	0.6336	3.5063	1.4417	1.1732	1241.515	654.415	2.2648	0.6366	3.4608	3.3702	UNDEF	UNDEF	3.4123	163.3737	98.0242	3	3	3	UNDEF	14.5903	0.7143
62.72	3.198	0.0766	2.0324	20.9071	2.3881	0.5872	0.6355	3.5029	1.4452	1.1656	1241.705	654.505	2.2612	0.6391	3.4548	3.3873	UNDEF	UNDEF	3.4141	163.0246	97.8147	3	3	3	UNDEF	14.594	0.5882
62.73	3.2101	0.0767	2.0446	20.9071	2.3898	0.5873	0.6369	3.5168	1.4573	1.1655	1241.895	654.595	2.2749	0.6406	3.4753	3.3715	UNDEF	UNDEF	3.4109	164.0171	98.4102	3	3	3	UNDEF	14.6092	0.7143
62.74	3.2142	0.0767	2.0526	21.0251	2.3889	0.5874	0.6386	3.5221	1.4652	1.1616	1242.085	654.685	2.28	0.6426	3.4826	3.3651	UNDEF	UNDEF	3.4097	164.3429	98.6057	3	3	3	UNDEF	14.613	0.7143
62.75	3.2182	0.0767	2.0522	20.9637	2.388	0.5875	0.6377	3.526	1.4647	1.166	1242.275	654.775	2.2838	0.6414	3.4878	3.3607	UNDEF	UNDEF	3.4088	164.6604	98.7962	3	3	3	UNDEF	14.6207	0.6667
62.76	3.2182	0.0768	2.0526	20.9398	2.3871	0.5876	0.6378	3.5261	1.465	1.1656	1242.465	654.865	2.2836	0.6415	3.4872	3.3626	UNDEF	UNDEF	3.409	164.6446	98.7867	3	3	3	UNDEF	14.6231	0.7143
62.77	3.2263	0.0768	2.0527	20.9637	2.3857	0.5877	0.6362	3.5342	1.465	1.1736	1242.655	654.955	2.2915	0.6393	3.4988	3.3526	UNDEF	UNDEF	3.4071	165.3037	99.1822	3	3	3	UNDEF	14.6366	0.7143
62.78	3.2223	0.0769	2.053	20.9361	2.3863	0.5878	0.6371	3.5303	1.4652	1.1693	1242.845	655.045	2.2874	0.6406	3.492	3.364	UNDEF	UNDEF	3.4086	164.9546	98.9727	3	3	3	UNDEF	14.6365	0.7143
62.79	3.2243	0.077	2.0534	21.007	2.3825	0.5879	0.6369	3.5323	1.4655	1.1709	1243.035	655.135	2.2893	0.6402	3.4944	3.3625	UNDEF	UNDEF	3.4082	165.1054	99.0632	3	3	3	UNDEF	14.6413	0.6667
62.8	3.2263	0.077	2.0538	20.9734	2.3777	0.588	0.6366	3.5344	1.4658	1.1725	1243.225	655.225	2.2911	0.6398	3.4967	3.3609	UNDEF	UNDEF	3.4079	165.2562	99.1537	3	3	3	UNDEF	14.646	0.7143
62.81	3.2263	0.077	2.0542	20.983	2.3701	0.5881	0.6367	3.5344	1.4661	1.1721	1243.415	655.315	2.291	0.6399	3.4961	3.3611	UNDEF	UNDEF	3.408	165.2404	99.1442	3	3	3	UNDEF	14.6471	0.7143
62.82	3.2344	0.077	2.0625	21.03	2.3617	0.5882	0.6377	3.5438	1.4743	1.1719	1243.605	655.405	2.3002	0.641	3.5095	3.348	UNDEF	UNDEF	3.4056	165.8996	99.5397	3	3	3	UNDEF	14.6555	0.6667
62.83	3.2425	0.077	2.0715	21.0166	2.3533	0.5883	0.6389	3.5532	1.4832	1.171	1243.795	655.495	2.3094	0.6422	3.5232	3.3348	UNDEF	UNDEF	3.4033	166.5587	99.9352	3	3	3	UNDEF	14.6636	0.625
62.84	3.2588	0.0771	2.0783	20.9734	2.3468	0.5884	0.6378	3.5705	1.4899	1.1805	1243.985	655.585	2.3266	0.6404	3.5488	3.3118	UNDEF	UNDEF	3.3991	167.9012	100.7407	3	3	3	UNDEF	14.6853	0.6667
62.85	3.279	0.0775	2.0921	20.9688	2.3542	0.5885	0.638	3.5928	1.5036	1.1869	1244.175	655.675	2.3486	0.6402	3.582	3.2981	UNDEF	UNDEF	3.3947	169.5687	101.7412	3	3	3	UNDEF	14.7224	0.7143
62.86	3.3114	0.0775	2.1073	21.03	2.35	0.5886	0.6364	3.6275	1.5187	1.2041	1244.365	655.765	2.3831	0.6373	3.6341	3.2503	UNDEF	UNDEF	3.386	172.2529	103.3517	3	3	3	UNDEF	14.7621	0.625
62.87	3.3479	0.0775	2.1135	21.0396	2.3463	0.5887	0.6313	3.6649	1.5248	1.2344	1244.555	655.855	2.4204	0.63	3.6904	3.2002	UNDEF	UNDEF	3.3769	175.2787	105.1672	3	3	3	UNDEF	14.8128	0.6667
62.88	3.3722	0.0774	2.1159	20.9927	2.3427	0.5888	0.6275	3.6896	1.5271	1.2563	1244.745	655.945	2.4448	0.6246	3.7272	3.1671	UNDEF	UNDEF	3.3709	177.2879	106.3727	3	3	3	UNDEF	14.8473	0.7143
62.89	3.3722	0.0774	2.0961	20.9927	2.3389	0.5889	0.6216	3.6866	1.5072	1.2761	1244.935	656.035	2.4417	0.6173	3.7219	3.1689	UNDEF	UNDEF	3.3715	177.2721	106.3632	3	3	3	UNDEF	14.8553	0.5882
62.9	3.3641	0.0768	2.0672	20.9591	2.3215	0.589	0.6145	3.6742	1.4782	1.2969	1245.125	656.125	2.4291	0.6085	3.7021	3.1637	UNDEF	UNDEF	3.3731	176.5812	105.9487	3	3	3	UNDEF	14.8393	0.7143
62.91	3.3155	0.0755	2.0305	21.03	2.28	0.5891	0.6124	3.6201	1.4414	1.285	1245.315	656.215	2.3748	0.607	3.6189	3.1791	UNDEF	UNDEF	3.3827	172.5154	103.5092	3	3	3	UNDEF	14.7399	0.7143
62.92	3.2993	0.0744	2.0106	21.0166	2.2475	0.5892	0.6094	3.6009	1.4214	1.2887	1245.505	656.305	2.3554	0.6035	3.5889	3.1593	UNDEF	UNDEF	3.3844	171.1496	102.6897	3	3	3	UNDEF	14.6888	0.5882
62.93	3.2912	0.0733	1.9615	21.0636	2.2158	0.5893	0.596	3.5854	1.3722	1.3297	1245.695	656.395	2.3397	0.5865	3.5645	3.1332	UNDEF	UNDEF	3.3852	170.4587	102.2752	3	3	3	UNDEF	14.6614	0.7143
62.94	3.279	0.0731	1.9499	21.0263	2.2097	0.5894	0.5947	3.5715	1.3605	1.3291	1245.885	656.485	2.3256	0.585	3.5425	3.1418	UNDEF	UNDEF	3.3881	169.4262	101.6557	3	3	3	UNDEF	14.6423	0.6667
62.95	3.2717	0.0731	1.9472	21.0396	2.2102	0.5895	0.5951	3.5638	1.3577	1.3246	1246.075	656.575	2.3177	0.5858	3.5301	3.152	UNDEF	UNDEF	3.3901	168.8061	101.2837	3	3	3	UNDEF	14.6344	0.7143
62.96	3.2703	0.0732	1.9458	21.0166	2.2159	0.5896	0.595	3.5622	1.3562	1.3245	1246.265	656.665	2.316	0.5856	3.5269	3.1625	UNDEF	UNDEF	3.3912	168.6735	101.2041	3	3	3	UNDEF	14.6411	0.7143
62.97	3.2724	0.0734	1.9509	21.0927	2.2209	0.5897	0.5962	3.565	1.3612	1.3215	1246.455	656.755	2.3186	0.5871	3.5304	3.167	UNDEF	UNDEF	3.3911	168.8284	101.297	3	3	3	UNDEF	14.6496	0.7143
62.98	3.2744	0.0738	1.956	20.9927	2.2287	0.5898	0.5974	3.5678	1.3662	1.3184	1246.645	656.845	2.3212	0.5886	3.5339	3.1796	UNDEF	UNDEF	3.3916	168.9833	101.39	3	3	3	UNDEF	14.6649	0.5882
62.99	3.279	0.0741	1.9743	21.0636	2.2341	0.5899	0.6021	3.5751	1.3844	1.3047	1246.835	656.935	2.3283	0.5946	3.5442	3.1827	UNDEF	UNDEF	3.3908	169.3471	101.6082	3	3	3	UNDEF	14.6746	0.7143
63	3.3236	0.0744	1.9984	21.0166	2.2412	0.59	0.6013	3.6234	1.4084	1.3252	1247.025	657.025	2.3763	0.5927	3.6168	3.1308	UNDEF	UNDEF	3.3795	173.0479	103.8287	3	3	3	UNDEF	14.7376	0.6667
63.01	3.356	0.0744	2.0174	21.0732	2.2405	0.5901	0.6011	3.6586	1.4273	1.3386	1247.215	657.115	2.4114	0.5919	3.6697	3.0856	UNDEF	UNDEF	3.3709	175.7321	105.4392	3	3	3	UNDEF	14.7767	0.625
63.02	3.3722	0.076	2.0183	21.0493	2.2875	0.5902	0.5985	3.6749	1.4281	1.3539	1247.405	657.205	2.4275	0.5883	3.6937	3.1305	UNDEF	UNDEF	3.3716	177.0662	106.2397	3	3	3	UNDEF	14.8569	0.7143
63.03	3.3763	0.0768	1.982	21.0636	2.3117	0.5903	0.587	3.6736	1.3917	1.3943	1247.595	657.295	2.426	0.5737	3.6909	3.1639	UNDEF	UNDEF	3.3743	177.3921	106.4352	3	3	3	UNDEF	14.907	0.6667
63.04	3.3844	0.0768	1.9445	20.9591	2.3138	0.5904	0.5745	3.6761	1.3541	1.4399	1247.785	657.385	2.4283	0.5576	3.6939	3.1613	UNDEF	UNDEF	3.3738	178.0512	106.8307	3	3	3	UNDEF	14.9369	0.7143
63.05	3.3682	0.0768	1.9414	21.0972	2.3159	0.5905	0.5764	3.6594	1.3509	1.4268	1247.975	657.475	2.4114	0.5602	3.6677	3.1833	UNDEF	UNDEF	3.378	176.6854	106.0112	3	3	3	UNDEF	14.9164	0.7143
63.06	3.3277	0.0768	1.9169	21.0972	2.3184	0.5906	0.576	3.6152	1.3263	1.4108	1248.165	657.565	2.3671	0.5603	3.5998	3.2429	UNDEF	UNDEF	3.3891	173.2946	103.9767	3	3	3	UNDEF	14.8721	0.5882
63.07	3.2952	0.0767	1.8497	21.0024	2.3224	0.5907	0.5613	3.5727	1.259	1.4455	1248.355	657.655	2.3243	0.5417	3.5342	3.3011	UNDEF	UNDEF	3.3999	170.5704	102.3422	3	3	3	UNDEF	14.8594	0.5
63.08	3.2871	0.0763	1.8467	21.0972	2.3169	0.5908	0.5618	3.5641	1.2559	1.4404	1248.545	657.745	2.3156	0.5424	3.5205	3.2961	UNDEF	UNDEF	3.401	169.8796	101.9277	3	3	3	UNDEF	14.8367	0.5
63.09	3.2466	0.0766	1.8465	21.0203	2.3326	0.5909	0.5688	3.5236	1.2556	1.4001	1248.735	657.835	2.2748	0.552	3.4581	3.3666	UNDEF	UNDEF	3.4124	166.4887	99.8932	3	3	3	UNDEF	14.7943	0.5
63.1	3.2405	0.0752	1.8503	21.0875	2.2976	0.591	0.571	3.518	1.2593	1.3902	1248.925	657.925	2.2691	0.555	3.4489	3.3134	UNDEF	UNDEF	3.4098	165.9646	99.5787	3	3	3	UNDEF	14.7349	0.5
63.11	3.2344	0.0752	1.8541	21.03	2.3077	0.5911	0.5732	3.5125	1.263	1.3803	1249.115	658.015	2.2634	0.558	3.4397	3.3234	UNDEF	UNDEF	3.4115	165.4404	99.2642	3	3	3	UNDEF	14.7277	0.5
63.12	3.2304	0.0753	1.8617	21.0493	2.3241	0.5912	0.5763	3.5097	1.2705	1.3687	1249.305	658.105	2.2603	0.5621	3.4346	3.3295	UNDEF	UNDEF	3.4125	165.0912	99.0547	3	3	3	UNDEF	14.7214	0.5
63.13	3.2304	0.076	1.8941	21.059	2.3612	0.5913	0.5863	3.5145	1.3028	1.3363	1249.495	658.195	2.265	0.5752	3.4413	3.3566	UNDEF	UNDEF	3.4135	165.0754	99.0452	3	3	3	UNDEF	14.7348	0.5
63.14	3.2304	0.0778	1.9038	21.1211	2.4286	0.5914	0.5893	3.516	1.3124	1.3266	1249.685	658.285	2.2663	0.5791	3.4427	3.4334	UNDEF	UNDEF	3.4184	165.0596	99.0357	3	3	3	UNDEF	14.7957	0.5
63.15	3.2304	0.0797	1.9057	21.1068	2.4991	0.5915	0.5899	3.5163	1.3142	1.3247	1249.875	658.375	2.2664	0.5799	3.4424	3.5176	UNDEF	UNDEF	3.4239	165.0437	99.0262	3	3	3	UNDEF	14.8642	0.5
63.16	3.2344	0.0807	1.906	21.1114	2.5363	0.5916	0.5893	3.5203	1.3144	1.3284	1250.065	658.465	2.2702	0.579	3.4478	3.5535	UNDEF	UNDEF	3.4256	165.3612	99.2167	3	3	3	UNDEF	14.9042	0.5
63.17	3.2182	0.0809	1.909	21.0636	2.5476	0.5917	0.5932	3.5045	1.3173	1.3092	1250.255	658.555	2.2543	0.5844	3.4231	3.5867	UNDEF	UNDEF	3.4303	163.9954	98.3972	3	3	3	UNDEF	14.8898	0.5
63.18	3.09	0.0808	1.9079	21.1405	2.5495	0.5918	0.6175	3.3762	1.3161	1.182	1250.445	658.645	2.1257	0.6191	3.2274	3.7998	UNDEF	UNDEF	3.4652	153.2931	91.9759	3	3	3	UNDEF	14.7356	0.7143
63.19	3.0893	0.0807	1.9092	21.1488	2.5509	0.5919	0.618	3.3757	1.3173	1.1801	1250.635	658.735	2.125	0.6199	3.2259	3.7971	UNDEF	UNDEF	3.4652	153.2213	91.9328	3	3	3	UNDEF	14.7325	0.5
63.2	3.0892	0.0805	1.9104	21.1919	2.5486	0.592	0.6184	3.3758	1.3184	1.1788	1250.825	658.825	2.125	0.6204	3.2254	3.7877	UNDEF	UNDEF	3.4647	153.2018	91.9211	3	3	3	UNDEF	14.7258	0.2
63.21	3.1071	0.0796	2.0073	21.0829	2.5231	0.5921	0.646	3.4082	1.4152	1.0998	1251.015	658.915	2.1572	0.656	3.2739	3.6881	UNDEF	UNDEF	3.4532	154.6757	92.8054	3	3	3	UNDEF	14.6621	0.2941
63.22	3.125	0.0777	1.9701	21.1405	2.4675	0.5922	0.6304	3.4205	1.3779	1.1549	1251.205	659.005	2.1693	0.6352	3.2918	3.5814	UNDEF	UNDEF	3.4445	156.1496	93.6897	3	3	3	UNDEF	14.6365	0.5
63.23	3.1493	0.0734	1.9709	21.168	2.3341	0.5923	0.6258	3.4449	1.3786	1.1784	1251.395	659.095	2.1935	0.6285	3.3281	3.3465	UNDEF	UNDEF	3.4254	158.1587	94.8952	3	3	3	UNDEF	14.5094	0.5
63.24	3.1615	0.0726	1.9718	21.0972	2.3089	0.5924	0.6237	3.4573	1.3794	1.1897	1251.585	659.185	2.2057	0.6254	3.3461	3.2911	UNDEF	UNDEF	3.4197	159.1596	95.4957	3	3	3	UNDEF	14.4953	0.5
63.25	3.1655	0.0726	1.9739	21.0927	2.3012	0.5925	0.6236	3.4616	1.3814	1.1916	1251.775	659.275	2.2098	0.6251	3.3519	3.2845	UNDEF	UNDEF	3.4186	159.4771	95.6862	3	3	3	UNDEF	14.5003	0.5
63.26	3.1655	0.0726	1.9801	21.0732	2.2927	0.5926	0.6255	3.4625	1.3875	1.1854	1251.965	659.365	2.2105	0.6277	3.3525	3.283	UNDEF	UNDEF	3.4184	159.4612	95.6767	3	3	3	UNDEF	14.4981	0.5
63.27	3.1676	0.0725	1.9886	21.0732	2.2828	0.5927	0.6278	3.4658	1.3959	1.179	1252.155	659.455	2.2137	0.6306	3.3568	3.2766	UNDEF	UNDEF	3.4175	159.6162	95.7697	3	3	3	UNDEF	14.4963	0.5
63.28	3.1696	0.0725	2.0039	21.0972	2.2747	0.5928	0.6322	3.4702	1.4111	1.1657	1252.345	659.545	2.2178	0.6362	3.3627	3.2706	UNDEF	UNDEF	3.4164	159.7712	95.8627	3	3	3	UNDEF	14.4927	0.5
63.29	3.1858	0.0725	2.0152	21.1635	2.2672	0.5929	0.6326	3.4881	1.4223	1.1706	1252.535	659.635	2.2355	0.6362	3.3891	3.2447	UNDEF	UNDEF	3.4118	161.1054	96.6632	3	3	3	UNDEF	14.5095	0.5
63.3	3.2061	0.0726	2.0191	21.1068	2.2649	0.593	0.6298	3.509	1.4261	1.187	1252.725	659.725	2.2562	0.6321	3.42	3.2194	UNDEF	UNDEF	3.4066	162.7812	97.6687	3	3	3	UNDEF	14.5393	0.5
63.31	3.2223	0.0737	2.0261	21.1732	2.2943	0.5931	0.6288	3.5262	1.433	1.1962	1252.915	659.815	2.2733	0.6304	3.4454	3.2419	UNDEF	UNDEF	3.4054	164.1154	98.4692	3	3	3	UNDEF	14.5976	0.5
63.32	3.2344	0.0734	2.0403	21.1308	2.2857	0.5932	0.6308	3.5404	1.4471	1.1941	1253.105	659.905	2.2873	0.6327	3.4662	3.2107	UNDEF	UNDEF	3.401	165.1079	99.0647	3	3	3	UNDEF	14.5989	0.5
63.33	3.2466	0.0737	2.0483	21.1635	2.2944	0.5933	0.6309	3.5538	1.455	1.1983	1253.295	659.995	2.3005	0.6325	3.4857	3.2045	UNDEF	UNDEF	3.3985	166.1087	99.6652	3	3	3	UNDEF	14.6231	0.5
63.34	3.2547	0.0737	2.0338	21.1823	2.296	0.5934	0.6249	3.5598	1.4404	1.2209	1253.485	660.085	2.3063	0.6246	3.4939	3.1973	UNDEF	UNDEF	3.3971	166.7679	100.0607	3	3	3	UNDEF	14.6428	0.5
63.35	3.2628	0.0737	2.0026	21.1166	2.2978	0.5935	0.6138	3.5632	1.4091	1.2602	1253.675	660.175	2.3095	0.6101	3.4983	3.1932	UNDEF	UNDEF	3.3964	167.4271	100.4562	3	3	3	UNDEF	14.6701	0.5
63.36	3.2506	0.0737	1.9533	21.1211	2.3004	0.5936	0.6009	3.5436	1.3597	1.2973	1253.865	660.265	2.2897	0.5938	3.4679	3.2207	UNDEF	UNDEF	3.4015	166.3946	99.8367	3	3	3	UNDEF	14.6781	0.5
63.37	3.2263	0.0737	1.928	21.1732	2.3041	0.5937	0.5976	3.5155	1.3343	1.2983	1254.055	660.355	2.2614	0.59	3.4246	3.2608	UNDEF	UNDEF	3.4089	164.3537	98.6122	3	3	3	UNDEF	14.6593	0.5
63.38	3.1777	0.0724	1.928	21.1502	2.2667	0.5938	0.6067	3.4669	1.3342	1.2497	1254.245	660.445	2.2127	0.603	3.3503	3.2719	UNDEF	UNDEF	3.4179	160.2879	96.1727	3	3	3	UNDEF	14.5479	0.5
63.39	3.1655	0.0716	1.9281	21.0927	2.2464	0.5939	0.6091	3.4547	1.3342	1.2374	1254.435	660.535	2.2003	0.6064	3.3311	3.2536	UNDEF	UNDEF	3.4188	159.2554	95.5532	3	3	3	UNDEF	14.5033	0.5
63.4	3.1493	0.0715	1.9283	21.1971	2.2479	0.594	0.6123	3.4385	1.3343	1.221	1254.625	660.625	2.1839	0.6109	3.3058	3.2721	UNDEF	UNDEF	3.4229	157.8896	94.7337	3	3	3	UNDEF	14.4793	0.5
63.41	3.1413	0.0714	1.9286	21.1732	2.2519	0.5941	0.614	3.4306	1.3345	1.2127	1254.815	660.715	2.1758	0.6133	3.2931	3.2815	UNDEF	UNDEF	3.425	157.2101	94.326	3	3	3	UNDEF	14.4681	0.5
63.42	3.1375	0.0714	1.9328	21.1068	2.2573	0.5942	0.616	3.4274	1.3386	1.2047	1255.005	660.805	2.1724	0.6162	3.2875	3.2858	UNDEF	UNDEF	3.4259	156.8737	94.1242	3	3	3	UNDEF	14.4618	0.5
63.43	3.1373	0.0714	1.9507	21.1361	2.2617	0.5943	0.6218	3.4299	1.3564	1.1866	1255.195	660.895	2.1747	0.6237	3.2906	3.2815	UNDEF	UNDEF	3.4253	156.842	94.1052	3	3	3	UNDEF	14.4531	0.5
63.44	3.1372	0.0714	1.9706	21.1024	2.2642	0.5944	0.6281	3.4328	1.3762	1.1666	1255.385	660.985	2.1775	0.632	3.2943	3.2772	UNDEF	UNDEF	3.4246	156.822	94.0932	3	3	3	UNDEF	14.4441	0.5
63.45	3.1413	0.0714	1.9914	21.1024	2.263	0.5945	0.6339	3.44	1.3969	1.1499	1255.575	661.075	2.1844	0.6395	3.3043	3.2666	UNDEF	UNDEF	3.4227	157.1416	94.285	3	3	3	UNDEF	14.4399	0.5
63.46	3.1453	0.0713	2.0025	21.122	2.2596	0.5946	0.6367	3.4457	1.4079	1.1428	1255.765	661.165	2.1899	0.6429	3.3122	3.257	UNDEF	UNDEF	3.4212	157.4612	94.4767	3	3	3	UNDEF	14.4396	0.5
63.47	3.1453	0.0713	2.0074	21.2068	2.2538	0.5947	0.6382	3.4464	1.4127	1.1379	1255.955	661.255	2.1905	0.6449	3.3126	3.2533	UNDEF	UNDEF	3.4209	157.4454	94.4672	3	3	3	UNDEF	14.4359	0.5
63.48	3.1534	0.0707	2.0157	21.1263	2.2329	0.5948	0.6392	3.4558	1.4209	1.1377	1256.145	661.345	2.1996	0.646	3.326	3.2158	UNDEF	UNDEF	3.4168	158.1046	94.8627	3	3	3	UNDEF	14.4234	0.5
63.49	3.1615	0.0697	2.0312	21.1829	2.1945	0.5949	0.6425	3.4662	1.4363	1.1303	1256.335	661.435	2.2098	0.65	3.341	3.1523	UNDEF	UNDEF	3.4108	158.7637	95.2582	3	3	3	UNDEF	14.3868	0.5
63.5	3.1777	0.0694	2.0385	21.1829	2.1814	0.595	0.6415	3.4835	1.4435	1.1392	1256.525	661.525	2.2269	0.6482	3.3694	3.1161	UNDEF	UNDEF	3.4054	160.0979	96.0587	3	3	3	UNDEF	14.3956	0.5
63.51	3.198	0.0693	2.0477	21.1829	2.1723	0.5951	0.6403	3.5052	1.4526	1.1503	1256.715	661.615	2.2484	0.646	3.3994	3.0807	UNDEF	UNDEF	3.3993	161.7737	97.0642	3	3	3	UNDEF	14.4145	0.5
63.52	3.2101	0.0693	2.0572	21.16	2.168	0.5952	0.6409	3.5187	1.462	1.1529	1256.905	661.705	2.2618	0.6464	3.4181	3.0635	UNDEF	UNDEF	3.396	162.7662	97.6597	3	3	3	UNDEF	14.4283	0.5
63.53	3.2182	0.0693	2.0616	21.1829	2.164	0.5953	0.6406	3.5274	1.4663	1.1566	1257.095	661.795	2.2703	0.6458	3.4306	3.0529	UNDEF	UNDEF	3.3938	163.4254	98.0552	3	3	3	UNDEF	14.4393	0.5
63.54	3.2182	0.0694	2.0664	21.1829	2.1616	0.5954	0.6421	3.5282	1.471	1.1518	1257.285	661.885	2.2709	0.6478	3.4309	3.0553	UNDEF	UNDEF	3.394	163.4096	98.0457	3	3	3	UNDEF	14.4409	0.5
63.55	3.2222	0.0707

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
63.65	3.2258	0.0726	2.0397	21.2264	2.2495	0.5965	0.6323	3.5317	1.4432	1.186	1259.375	662.875	2.2723	0.6351	3.428	3.1945	UNDEF	UNDEF	3.404	163.8653	98.3192	3	3	3	UNDEF	14.5967	0.5
63.66	3.2259	0.0731	2.0405	21.2405	2.2669	0.5966	0.6325	3.5319	1.4439	1.1854	1259.565	662.965	2.2724	0.6354	3.4276	3.2185	UNDEF	UNDEF	3.4057	163.8593	98.3156	3	3	3	UNDEF	14.618	0.5
63.67	3.2263	0.0731	2.0479	21.108	2.2682	0.5967	0.6348	3.5335	1.4512	1.1784	1259.755	663.055	2.2737	0.6382	3.4292	3.2166	UNDEF	UNDEF	3.4054	163.8787	98.3272	3	3	3	UNDEF	14.6162	0.5
63.68	3.2263	0.0731	2.0572	21.1829	2.2698	0.5968	0.6376	3.5349	1.4604	1.1691	1259.945	663.145	2.2749	0.642	3.4305	3.2149	UNDEF	UNDEF	3.4052	163.8629	98.3177	3	3	3	UNDEF	14.613	0.5
63.69	3.2233	0.0731	2.0547	21.246	2.2711	0.5969	0.6375	3.5315	1.4578	1.1686	1260.135	663.235	2.2713	0.6418	3.4246	3.22	UNDEF	UNDEF	3.4062	163.595	98.157	3	3	3	UNDEF	14.6114	0.5
63.7	3.2228	0.0731	2.0513	21.2405	2.273	0.597	0.6365	3.5305	1.4543	1.1715	1260.325	663.325	2.2702	0.6406	3.4224	3.2216	UNDEF	UNDEF	3.4065	163.5385	98.1231	3	3	3	UNDEF	14.6136	0.5
63.71	3.2223	0.0731	2.0314	21.2123	2.2754	0.5971	0.6304	3.527	1.4343	1.1909	1260.515	663.415	2.2665	0.6328	3.4164	3.2259	UNDEF	UNDEF	3.4075	163.4821	98.0892	3	3	3	UNDEF	14.623	0.5
63.72	3.2263	0.0731	2.0229	21.246	2.2779	0.5972	0.627	3.5297	1.4257	1.2034	1260.705	663.505	2.269	0.6283	3.4198	3.2199	UNDEF	UNDEF	3.4067	163.7996	98.2797	3	3	3	UNDEF	14.6316	0.5
63.73	3.2101	0.0729	2.0008	21.2361	2.279	0.5973	0.6233	3.5102	1.4035	1.2093	1260.895	663.595	2.2493	0.624	3.3896	3.2428	UNDEF	UNDEF	3.4116	162.4337	97.4602	3	3	3	UNDEF	14.6178	0.5
63.74	3.202	0.0728	1.998	21.1893	2.28	0.5974	0.624	3.5017	1.4006	1.204	1261.085	663.685	2.2406	0.6251	3.376	3.2494	UNDEF	UNDEF	3.4135	161.7429	97.0457	3	3	3	UNDEF	14.6049	0.5
63.75	3.202	0.0727	2.0009	21.1754	2.2814	0.5975	0.6249	3.5021	1.4034	1.2011	1261.275	663.775	2.2409	0.6263	3.3759	3.2431	UNDEF	UNDEF	3.4131	161.7271	97.0362	3	3	3	UNDEF	14.5998	0.5
63.76	3.1899	0.0723	1.9979	21.2361	2.2743	0.5976	0.6263	3.4896	1.4003	1.192	1261.465	663.865	2.2281	0.6285	3.3563	3.2438	UNDEF	UNDEF	3.4153	160.7029	96.4217	3	3	3	UNDEF	14.5721	0.5
63.77	3.1696	0.0719	1.9966	21.2558	2.2672	0.5977	0.6299	3.4691	1.3989	1.173	1261.655	663.955	2.2074	0.6337	3.3247	3.2562	UNDEF	UNDEF	3.4197	158.9954	95.3972	3	3	3	UNDEF	14.5331	0.5
63.78	3.1493	0.0711	1.9962	21.1655	2.2471	0.5978	0.6339	3.4487	1.3984	1.1531	1261.845	664.045	2.1869	0.6395	3.2933	3.2499	UNDEF	UNDEF	3.4228	157.2879	94.3727	3	3	3	UNDEF	14.4784	0.5
63.79	3.1372	0.0703	1.9966	21.2123	2.2268	0.5979	0.6364	3.4367	1.3987	1.1406	1262.035	664.135	2.1747	0.6432	3.2744	3.2308	UNDEF	UNDEF	3.4237	156.2637	93.7582	3	3	3	UNDEF	14.4332	0.5
63.8	3.1311	0.07	1.9969	21.2797	2.222	0.598	0.6378	3.4306	1.3989	1.1342	1262.225	664.225	2.1684	0.6451	3.2646	3.2276	UNDEF	UNDEF	3.4246	155.7396	93.4437	3	3	3	UNDEF	14.4164	0.5
63.81	3.125	0.07	1.9991	21.2264	2.2253	0.5981	0.6397	3.4249	1.401	1.1259	1262.415	664.315	2.1625	0.6479	3.2552	3.2368	UNDEF	UNDEF	3.4263	155.2154	93.1292	3	3	3	UNDEF	14.4092	0.5
63.82	3.125	0.0695	2.0084	21.1893	2.2119	0.5982	0.6427	3.4263	1.4102	1.1166	1262.605	664.405	2.1637	0.6518	3.2565	3.2105	UNDEF	UNDEF	3.4244	155.1996	93.1197	3	3	3	UNDEF	14.3853	0.5
63.83	3.125	0.0687	2.0181	21.232	2.1894	0.5983	0.6458	3.4277	1.4198	1.1069	1262.795	664.495	2.1649	0.6558	3.258	3.1717	UNDEF	UNDEF	3.4215	155.1837	93.1102	3	3	3	UNDEF	14.3508	0.5
63.84	3.125	0.0689	2.0248	21.2264	2.2002	0.5984	0.6479	3.4287	1.4264	1.1002	1262.985	664.585	2.1657	0.6586	3.2588	3.1834	UNDEF	UNDEF	3.4223	155.1679	93.1007	3	3	3	UNDEF	14.3595	0.5
63.85	3.125	0.0685	2.0297	21.232	2.1882	0.5985	0.6495	3.4295	1.4312	1.0953	1263.175	664.675	2.1663	0.6607	3.2592	3.164	UNDEF	UNDEF	3.4209	155.1521	93.0912	3	3	3	UNDEF	14.3427	0.5
63.86	3.1412	0.0681	2.0374	21.3166	2.1755	0.5986	0.6486	3.4468	1.4388	1.1038	1263.365	664.765	2.1834	0.659	3.2845	3.1206	UNDEF	UNDEF	3.415	156.4862	93.8917	3	3	3	UNDEF	14.345	0.5
63.87	3.1453	0.0679	2.042	21.1992	2.1671	0.5987	0.6492	3.4516	1.4433	1.1033	1263.555	664.855	2.188	0.6596	3.291	3.1022	UNDEF	UNDEF	3.4129	156.8121	94.0872	3	3	3	UNDEF	14.3391	0.5
63.88	3.1372	0.0673	2.0505	21.26	2.1495	0.5988	0.6536	3.4448	1.4517	1.0867	1263.745	664.945	2.181	0.6656	3.28	3.0875	UNDEF	UNDEF	3.4132	156.1212	93.6727	3	3	3	UNDEF	14.305	0.5
63.89	3.1352	0.0663	2.0556	21.1853	2.1145	0.5989	0.6557	3.4435	1.4567	1.0796	1263.935	665.035	2.1796	0.6683	3.2774	3.04	UNDEF	UNDEF	3.4101	155.9346	93.5607	3	3	3	UNDEF	14.2588	0.5
63.9	3.1341	0.0655	2.0583	21.2123	2.0881	0.599	0.6567	3.4429	1.4593	1.0758	1264.125	665.125	2.1787	0.6698	3.2757	3.0041	UNDEF	UNDEF	3.4077	155.8333	93.5	3	3	3	UNDEF	14.2257	0.5
63.91	3.1336	0.0652	2.0601	21.2698	2.0786	0.5991	0.6574	3.4426	1.461	1.0735	1264.315	665.215	2.1783	0.6707	3.2746	2.9925	UNDEF	UNDEF	3.407	155.7748	93.4649	3	3	3	UNDEF	14.2148	0.5
63.92	3.1335	0.0649	2.0613	21.2558	2.0688	0.5992	0.6578	3.4427	1.4621	1.0722	1264.505	665.305	2.1782	0.6712	3.274	2.9803	UNDEF	UNDEF	3.4062	155.7508	93.4505	3	3	3	UNDEF	14.2048	0.5
63.93	3.1335	0.0649	2.068	21.2123	2.0682	0.5993	0.66	3.4437	1.4687	1.0655	1264.695	665.395	2.179	0.674	3.2747	2.9791	UNDEF	UNDEF	3.406	155.7332	93.4399	3	3	3	UNDEF	14.2026	0.5
63.94	3.1336	0.0649	2.0707	21.246	2.0677	0.5994	0.6608	3.4442	1.4713	1.0629	1264.885	665.485	2.1793	0.6751	3.2748	2.9785	UNDEF	UNDEF	3.406	155.7259	93.4355	3	3	3	UNDEF	14.2025	0.5
63.95	3.1337	0.0649	2.0816	21.2698	2.0667	0.5995	0.6643	3.4459	1.4821	1.0521	1265.075	665.575	2.1809	0.6796	3.2767	2.9761	UNDEF	UNDEF	3.4056	155.7186	93.4312	3	3	3	UNDEF	14.1983	0.5
63.96	3.1372	0.0648	2.0898	21.2698	2.062	0.5996	0.6661	3.4507	1.4902	1.0474	1265.265	665.665	2.1854	0.6819	3.283	2.9651	UNDEF	UNDEF	3.404	155.9946	93.5967	3	3	3	UNDEF	14.1959	0.5
63.97	3.1453	0.0648	2.0953	21.2797	2.0595	0.5997	0.6662	3.4596	1.4956	1.05	1265.455	665.755	2.1941	0.6816	3.2957	2.9523	UNDEF	UNDEF	3.4017	156.6537	93.9922	3	3	3	UNDEF	14.2042	0.5
63.98	3.1493	0.0648	2.1025	21.2221	2.0568	0.5998	0.6676	3.4647	1.5027	1.0468	1265.645	665.845	2.199	0.6833	3.3026	2.9447	UNDEF	UNDEF	3.4003	156.9712	94.1827	3	3	3	UNDEF	14.2064	0.5
63.99	3.1513	0.0647	2.1066	21.2657	2.0514	0.5999	0.6685	3.4673	1.5067	1.0448	1265.835	665.935	2.2015	0.6844	3.3059	2.9372	UNDEF	UNDEF	3.3994	157.1262	94.2757	3	3	3	UNDEF	14.2047	0.5
64	3.1534	0.0646	2.1067	21.2558	2.0459	0.6	0.6681	3.4694	1.5067	1.0467	1266.025	666.025	2.2034	0.6838	3.3083	2.9306	UNDEF	UNDEF	3.3986	157.2812	94.3687	3	3	3	UNDEF	14.205	0.5
64.01	3.1534	0.0646	2.1098	21.246	2.0443	0.6001	0.6691	3.4699	1.5097	1.0436	1266.215	666.115	2.2037	0.6851	3.3082	2.9325	UNDEF	UNDEF	3.3988	157.2654	94.3592	3	3	3	UNDEF	14.2067	0.5
64.02	3.1615	0.0647	2.1115	21.2361	2.0427	0.6002	0.6679	3.4782	1.5113	1.05	1266.405	666.205	2.2118	0.6833	3.32	2.924	UNDEF	UNDEF	3.3968	157.9246	94.7547	3	3	3	UNDEF	14.2198	0.5
64.03	3.1696	0.0649	2.1084	21.2895	2.0467	0.6003	0.6652	3.4859	1.5081	1.0612	1266.595	666.295	2.2193	0.6795	3.3308	2.9242	UNDEF	UNDEF	3.3956	158.5837	95.1502	3	3	3	UNDEF	14.2421	0.5
64.04	3.1736	0.0654	2.1061	21.3601	2.0598	0.6004	0.6636	3.4895	1.5057	1.0675	1266.785	666.385	2.2227	0.6774	3.3355	2.9425	UNDEF	UNDEF	3.3964	158.9012	95.3407	3	3	3	UNDEF	14.2697	0.5
64.05	3.1817	0.0664	2.1034	21.3503	2.0898	0.6005	0.6611	3.4972	1.5029	1.0783	1266.975	666.475	2.2302	0.6739	3.3463	2.9794	UNDEF	UNDEF	3.3979	159.5604	95.7362	3	3	3	UNDEF	14.3237	0.5
64.06	3.1858	0.0667	2.1026	21.3363	2.0923	0.6006	0.66	3.5012	1.502	1.0832	1267.165	666.565	2.234	0.6723	3.3515	2.9836	UNDEF	UNDEF	3.3976	159.8862	95.9317	3	3	3	UNDEF	14.3387	0.5
64.07	3.198	0.0669	2.1018	21.2558	2.093	0.6007	0.6572	3.5133	1.5011	1.0962	1267.355	666.655	2.2459	0.6684	3.3689	2.9769	UNDEF	UNDEF	3.3952	160.8871	96.5322	3	3	3	UNDEF	14.3646	0.5
64.08	3.198	0.0669	2.1042	21.2657	2.083	0.6008	0.658	3.5136	1.5034	1.0938	1267.545	666.745	2.2461	0.6693	3.3687	2.9763	UNDEF	UNDEF	3.3952	160.8712	96.5227	3	3	3	UNDEF	14.3643	0.5
64.09	3.2	0.0669	2.0915	21.2558	2.072	0.6009	0.6536	3.5137	1.4906	1.1085	1267.735	666.835	2.246	0.6637	3.3682	2.9805	UNDEF	UNDEF	3.3955	161.0242	96.6145	3	3	3	UNDEF	14.3778	0.4
64.1	3.202	0.067	2.0712	21.2698	2.0592	0.601	0.6468	3.5127	1.4702	1.1308	1267.925	666.925	2.2448	0.6549	3.3659	2.9863	UNDEF	UNDEF	3.3962	161.1771	96.7062	3	3	3	UNDEF	14.3949	0.4
64.11	3.2061	0.0676	2.0599	21.2994	2.0598	0.6011	0.6425	3.5151	1.4588	1.1462	1268.115	667.015	2.247	0.6492	3.3687	3.0063	UNDEF	UNDEF	3.3973	161.4987	96.8992	3	3	3	UNDEF	14.4267	0.4
64.12	3.2304	0.0676	2.0504	21.2657	2.0444	0.6012	0.6347	3.538	1.4492	1.18	1268.305	667.105	2.2697	0.6385	3.4022	2.9768	UNDEF	UNDEF	3.3915	163.5079	98.1047	3	3	3	UNDEF	14.4655	0.4
64.13	3.2669	0.0744	2.0399	21.2937	2.2344	0.6013	0.6244	3.5729	1.4386	1.227	1268.495	667.195	2.3044	0.6243	3.4538	3.2274	UNDEF	UNDEF	3.4035	166.5337	99.9202	3	3	3	UNDEF	14.7761	0.4
64.14	3.3479	0.0741	2.0294	21.2895	2.2206	0.6014	0.6062	3.6523	1.428	1.3185	1268.685	667.285	2.3836	0.5991	3.5721	3.1101	UNDEF	UNDEF	3.3827	173.2679	103.9607	3	3	3	UNDEF	14.8842	0.4
64.15	3.4411	0.0827	2.033	21.2895	2.4722	0.6015	0.5908	3.746	1.4315	1.4081	1268.875	667.375	2.4772	0.5779	3.7118	3.3392	UNDEF	UNDEF	3.3842	181.0187	108.6112	3	3	3	UNDEF	15.3168	0.4
64.16	3.4898	0.085	2.0108	21.3035	2.5391	0.6016	0.5762	3.7914	1.4092	1.479	1269.065	667.465	2.5224	0.5587	3.779	3.3683	UNDEF	UNDEF	3.3795	185.0612	111.0367	3	3	3	UNDEF	15.4734	0.4
64.17	3.4857	0.0884	1.9961	21.2617	2.6424	0.6017	0.5727	3.7851	1.3944	1.4896	1269.255	667.555	2.5159	0.5542	3.7688	3.5134	UNDEF	UNDEF	3.39	184.7037	110.8222	3	3	3	UNDEF	15.5895	0.4
64.18	3.5101	0.0889	1.7509	21.3601	2.6591	0.6018	0.4988	3.7727	1.1491	1.7592	1269.445	667.645	2.5033	0.459	3.7494	3.5516	UNDEF	UNDEF	3.3943	186.7212	112.0327	3	3	3	UNDEF	15.7553	0.4
64.19	3.4938	0.0897	1.6597	21.3363	2.6862	0.6019	0.475	3.7428	1.0578	1.8341	1269.635	667.735	2.4731	0.4277	3.7037	3.6273	UNDEF	UNDEF	3.4036	185.3471	111.2082	3	3	3	UNDEF	15.8043	0.4
64.2	3.3277	0.0908	1.6314	21.2756	2.7236	0.602	0.4902	3.5724	1.0294	1.6963	1269.825	667.825	2.3026	0.4471	3.4479	3.9423	UNDEF	UNDEF	3.4491	171.4896	102.8937	3	3	3	UNDEF	15.6473	0.4
64.21	3.2952	0.0918	1.6314	21.2797	2.7665	0.6021	0.4951	3.5399	1.0293	1.6638	1270.015	667.915	2.2699	0.4534	3.3985	4.0461	UNDEF	UNDEF	3.4604	168.7654	101.2592	3	3	3	UNDEF	15.6478	0.4
64.22	3.202	0.0929	1.6314	21.3134	2.8161	0.6022	0.5095	3.4467	1.0292	1.5706	1270.205	668.005	2.1765	0.4729	3.2582	4.2691	UNDEF	UNDEF	3.4882	160.9829	96.5897	3	3	3	UNDEF	15.5863	0.4
64.23	3.1898	0.0932	1.6314	21.3938	2.8449	0.6023	0.5114	3.4346	1.0291	1.5584	1270.395	668.095	2.1642	0.4755	3.2393	4.3055	UNDEF	UNDEF	3.4923	159.9546	95.9727	3	3	3	UNDEF	15.5847	0.4
64.24	3.1838	0.094	1.7226	21.3741	2.8905	0.6024	0.5411	3.4422	1.1202	1.4612	1270.585	668.185	2.1716	0.5158	3.25	4.3277	UNDEF	UNDEF	3.4923	159.4325	95.6595	3	3	3	UNDEF	15.5546	0.4
64.25	3.1807	0.0953	1.7715	21.3461	2.9553	0.6025	0.5569	3.4465	1.169	1.4092	1270.775	668.275	2.1757	0.5373	3.2557	4.3812	UNDEF	UNDEF	3.4945	159.1635	95.4981	3	3	3	UNDEF	15.5706	0.4
64.26	3.1792	0.0953	1.8111	21.3035	2.9785	0.6026	0.5697	3.4509	1.2085	1.3681	1270.965	668.365	2.1799	0.5544	3.2616	4.3729	UNDEF	UNDEF	3.4934	159.0211	95.4127	3	3	3	UNDEF	15.5477	0.4
64.27	3.1777	0.0953	1.8427	21.2994	2.9901	0.6027	0.5799	3.4541	1.24	1.335	1271.155	668.455	2.1829	0.568	3.2657	4.3668	UNDEF	UNDEF	3.4926	158.8787	95.3272	3	3	3	UNDEF	15.5293	0.4
64.28	3.1777	0.0952	1.8689	21.3232	2.9966	0.6028	0.5881	3.458	1.2661	1.3088	1271.345	668.545	2.1867	0.579	3.2708	4.355	UNDEF	UNDEF	3.4914	158.8629	95.3177	3	3	3	UNDEF	15.5124	0.4
64.29	3.1756	0.0951	1.8851	21.2895	2.9971	0.6029	0.5936	3.4584	1.2822	1.2906	1271.535	668.635	2.1869	0.5863	3.2707	4.3504	UNDEF	UNDEF	3.4912	158.6762	95.2057	3	3	3	UNDEF	15.4992	0.4
64.3	3.1736	0.0947	1.898	21.3461	2.9868	0.603	0.5981	3.4583	1.295	1.2756	1271.725	668.725	2.1866	0.5923	3.2698	4.3325	UNDEF	UNDEF	3.4903	158.4896	95.0937	3	3	3	UNDEF	15.4773	0.4
64.31	3.1736	0.0929	1.9103	21.3232	2.9321	0.6031	0.6019	3.4601	1.3072	1.2633	1271.915	668.815	2.1882	0.5974	3.2718	4.2469	UNDEF	UNDEF	3.4855	158.4737	95.0842	3	3	3	UNDEF	15.4102	0.4
64.32	3.1696	0.0865	1.9289	21.4037	2.7323	0.6032	0.6086	3.4589	1.3257	1.2406	1272.105	668.905	2.1868	0.6062	3.2692	3.9571	UNDEF	UNDEF	3.4696	158.1204	94.8722	3	3	3	UNDEF	15.1742	0.4
64.33	3.1655	0.0753	1.9465	21.3461	2.3803	0.6033	0.6149	3.4575	1.3432	1.219	1272.295	668.995	2.1852	0.6147	3.2664	3.4472	UNDEF	UNDEF	3.4389	157.7671	94.6602	3	3	3	UNDEF	14.7545	0.4
64.34	3.1655	0.0695	1.9569	21.3232	2.1964	0.6034	0.6182	3.459	1.3535	1.2086	1272.485	669.085	2.1865	0.619	3.268	3.1764	UNDEF	UNDEF	3.4207	157.7512	94.6507	3	3	3	UNDEF	14.5267	0.4
64.35	3.1534	0.0676	1.9644	21.3363	2.139	0.6035	0.6229	3.4481	1.3609	1.189	1272.675	669.175	2.1754	0.6256	3.2508	3.107	UNDEF	UNDEF	3.4179	156.7271	94.0362	3	3	3	UNDEF	14.4363	0.4
64.36	3.1574	0.066	1.9748	21.3898	2.0895	0.6036	0.6255	3.4536	1.3712	1.1826	1272.865	669.265	2.1808	0.6288	3.2584	3.0256	UNDEF	UNDEF	3.4112	157.0446	94.2267	3	3	3	UNDEF	14.3739	0.4
64.37	3.1534	0.0655	1.9907	21.356	2.0741	0.6037	0.6313	3.452	1.387	1.1627	1273.055	669.355	2.1789	0.6366	3.2552	3.004	UNDEF	UNDEF	3.4101	156.6912	94.0147	3	3	3	UNDEF	14.3413	0.4
64.38	3.1493	0.0654	1.9981	21.356	2.0751	0.6038	0.6345	3.449	1.3943	1.1512	1273.245	669.445	2.1758	0.6408	3.2501	3.008	UNDEF	UNDEF	3.4109	156.3379	93.8027	3	3	3	UNDEF	14.3334	0.4
64.39	3.1473	0.0654	2.002	21.3898	2.0761	0.6039	0.6361	3.4476	1.3981	1.1453	1273.435	669.535	2.1742	0.6431	3.2473	3.0101	UNDEF	UNDEF	3.4114	156.1554	93.6932	3	3	3	UNDEF	14.3301	0.4
64.4	3.1473	0.0654	2.0073	21.4037	2.0768	0.604	0.6378	3.4484	1.4033	1.14	1273.625	669.625	2.1748	0.6453	3.2477	3.0091	UNDEF	UNDEF	3.4113	156.1396	93.6837	3	3	3	UNDEF	14.3286	0.4
64.41	3.1473	0.0654	2.0146	21.4136	2.0772	0.6041	0.6401	3.4495	1.4105	1.1327	1273.815	669.715	2.1757	0.6483	3.2487	3.0078	UNDEF	UNDEF	3.4111	156.1237	93.6742	3	3	3	UNDEF	14.3262	0.4
64.42	3.1473	0.0654	2.0223	21.4136	2.0765	0.6042	0.6426	3.4506	1.4181	1.125	1274.005	669.805	2.1766	0.6515	3.2497	3.0064	UNDEF	UNDEF	3.4109	156.1079	93.6647	3	3	3	UNDEF	14.3235	0.4
64.43	3.1493	0.0654	2.0296	21.4136	2.0757	0.6043	0.6445	3.4537	1.4253	1.1197	1274.195	669.895	2.1795	0.6539	3.2536	3.002	UNDEF	UNDEF	3.4101	156.2587	93.7552	3	3	3	UNDEF	14.3234	0.4
64.44	3.1483	0.0653	2.0325	21.366	2.0709	0.6044	0.6456	3.4532	1.4281	1.1158	1274.385	669.985	2.1788	0.6555	3.252	2.9974	UNDEF	UNDEF	3.41	156.1585	93.6951	3	3	3	UNDEF	14.317	0.4
64.45	3.1488	0.0652	2.0328	21.3759	2.0657	0.6045	0.6456	3.4537	1.4283	1.116	1274.575	670.075	2.1791	0.6554	3.2521	2.9911	UNDEF	UNDEF	3.4095	156.1849	93.7109	3	3	3	UNDEF	14.3137	0.4
64.46	3.1493	0.0652	2.0408	21.3997	2.0657	0.6046	0.648	3.4554	1.4362	1.1085	1274.765	670.165	2.1807	0.6586	3.2539	2.9892	UNDEF	UNDEF	3.4091	156.2112	93.7267	3	3	3	UNDEF	14.3118	0.4
64.47	3.1574	0.0651	2.0528	21.366	2.0617	0.6047	0.6502	3.4653	1.4481	1.1046	1274.955	670.255	2.1904	0.6611	3.268	2.9701	UNDEF	UNDEF	3.4061	156.8704	94.1222	3	3	3	UNDEF	14.3125	0.4
64.48	3.1655	0.0649	2.0639	21.4335	2.0578	0.6048	0.652	3.4751	1.4591	1.1016	1275.145	670.345	2.1999	0.6632	3.2818	2.9514	UNDEF	UNDEF	3.4032	157.5296	94.5177	3	3	3	UNDEF	14.3137	0.4
64.49	3.1696	0.0649	2.0735	21.353	2.0589	0.6049	0.6542	3.4806	1.4686	1.0961	1275.335	670.435	2.2053	0.6659	3.2893	2.9448	UNDEF	UNDEF	3.4018	157.8554	94.7132	3	3	3	UNDEF	14.3162	0.4
64.5	3.1696	0.0647	2.076	21.3997	2.0524	0.605	0.655	3.481	1.471	1.0936

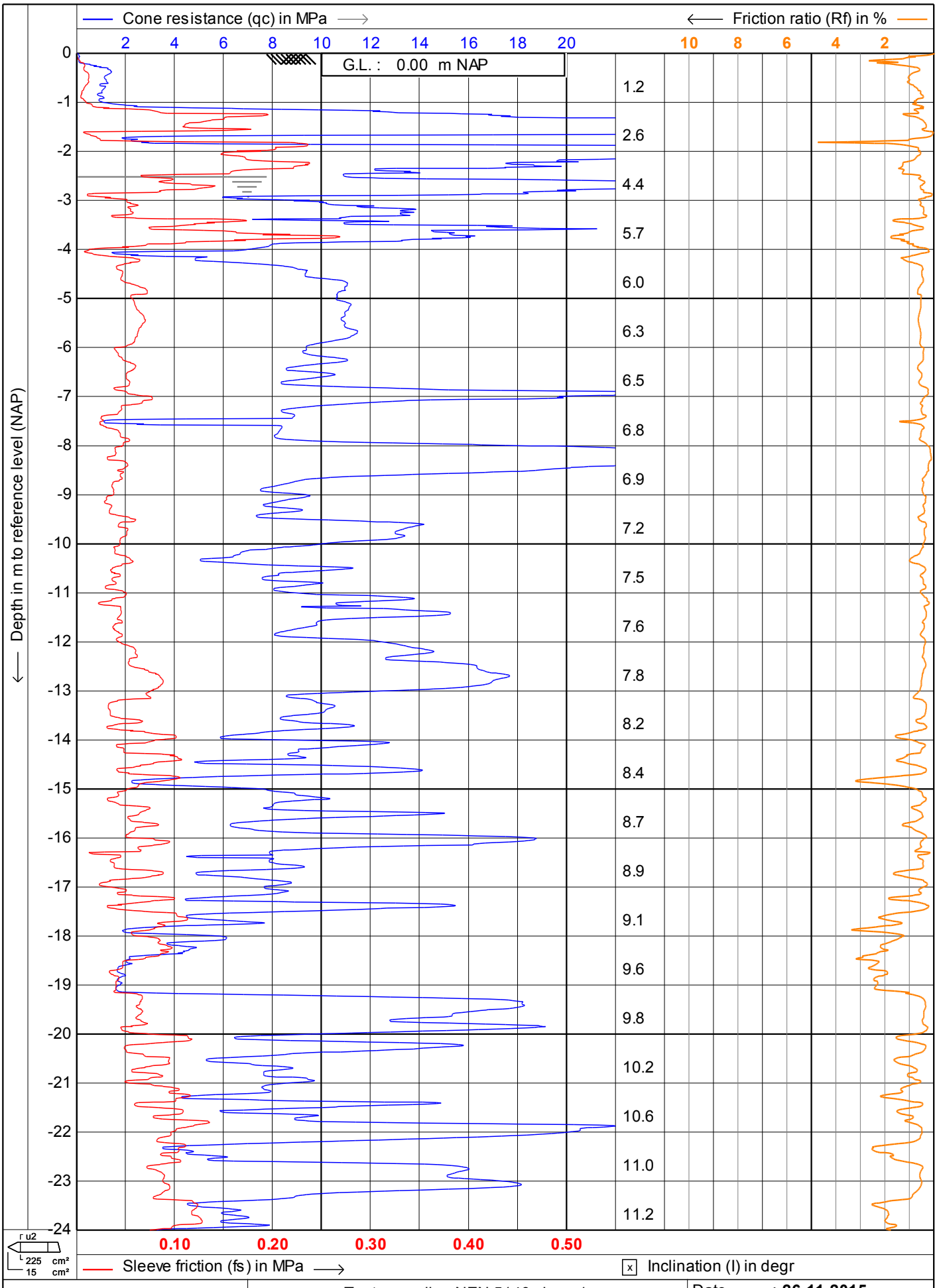
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
64.6	3.0683	0.0602	2.0113	21.383	1.9534	0.606	0.6555	3.37	1.4053	1.057	1277.495	671.495	2.0925	0.6716	3.1162	2.8771	UNDEF	UNDEF	3.4173	149.2337	89.5402	3	3	3	UNDEF	14.0394	0.4
64.61	3.0683	0.0597	2.0144	21.4335	1.9408	0.6061	0.6565	3.3705	1.4083	1.0539	1277.695	671.595	2.0928	0.6729	3.1161	2.8512	UNDEF	UNDEF	3.4153	149.2171	89.5302	3	3	3	UNDEF	14.0167	0.4
64.62	3.0601	0.0586	2.0169	21.4534	1.91	0.6062	0.6591	3.3626	1.4107	1.0432	1277.895	671.695	2.0847	0.6767	3.1037	2.8107	UNDEF	UNDEF	3.4138	148.5171	89.1102	3	3	3	UNDEF	13.9612	0.4
64.63	3.0561	0.0582	2.017	21.4801	1.9002	0.6063	0.66	3.3586	1.4107	1.0391	1278.095	671.795	2.0806	0.678	3.097	2.7971	UNDEF	UNDEF	3.4136	148.1671	88.9002	3	3	3	UNDEF	13.9404	0.4
64.64	3.052	0.0578	2.019	21.4197	1.8898	0.6064	0.6615	3.3548	1.4126	1.033	1278.295	671.895	2.0766	0.6803	3.0906	2.7832	UNDEF	UNDEF	3.4133	147.8087	88.6852	3	3	3	UNDEF	13.9186	0.4
64.65	3.048	0.0575	2.0247	21.4901	1.8829	0.6065	0.6643	3.3517	1.4182	1.0233	1278.495	671.995	2.0732	0.6841	3.0851	2.7747	UNDEF	UNDEF	3.4134	147.4565	88.4739	3	3	3	UNDEF	13.9006	0.4
64.66	3.0476	0.0573	2.0309	21.4901	1.8755	0.6066	0.6664	3.3523	1.4243	1.0167	1278.695	672.095	2.0736	0.6869	3.0852	2.7613	UNDEF	UNDEF	3.4123	147.4112	88.4467	3	3	3	UNDEF	13.8868	0.4
64.67	3.0475	0.0551	2.0412	21.3859	1.8068	0.6067	0.6698	3.3537	1.4345	1.0063	1278.895	672.195	2.0748	0.6914	3.0866	2.6574	UNDEF	UNDEF	3.4041	147.3865	88.4319	3	3	3	UNDEF	13.7906	0.4
64.68	3.0478		2.0491	21.5238				3.3551																			
64.69	3.048		2.0582	21.4197				3.3567																			
64.7	3.048		2.0681	21.4434				3.3582																			
64.71	3.048		2.0779	21.4534				3.3597																			
64.72	3.048		2.0872	21.4396				3.3611																			
64.73	3.052		2.0946	21.4396				3.3662																			
64.74	3.0358		2.0913	21.4672				3.3495																			

CPTuVR14

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

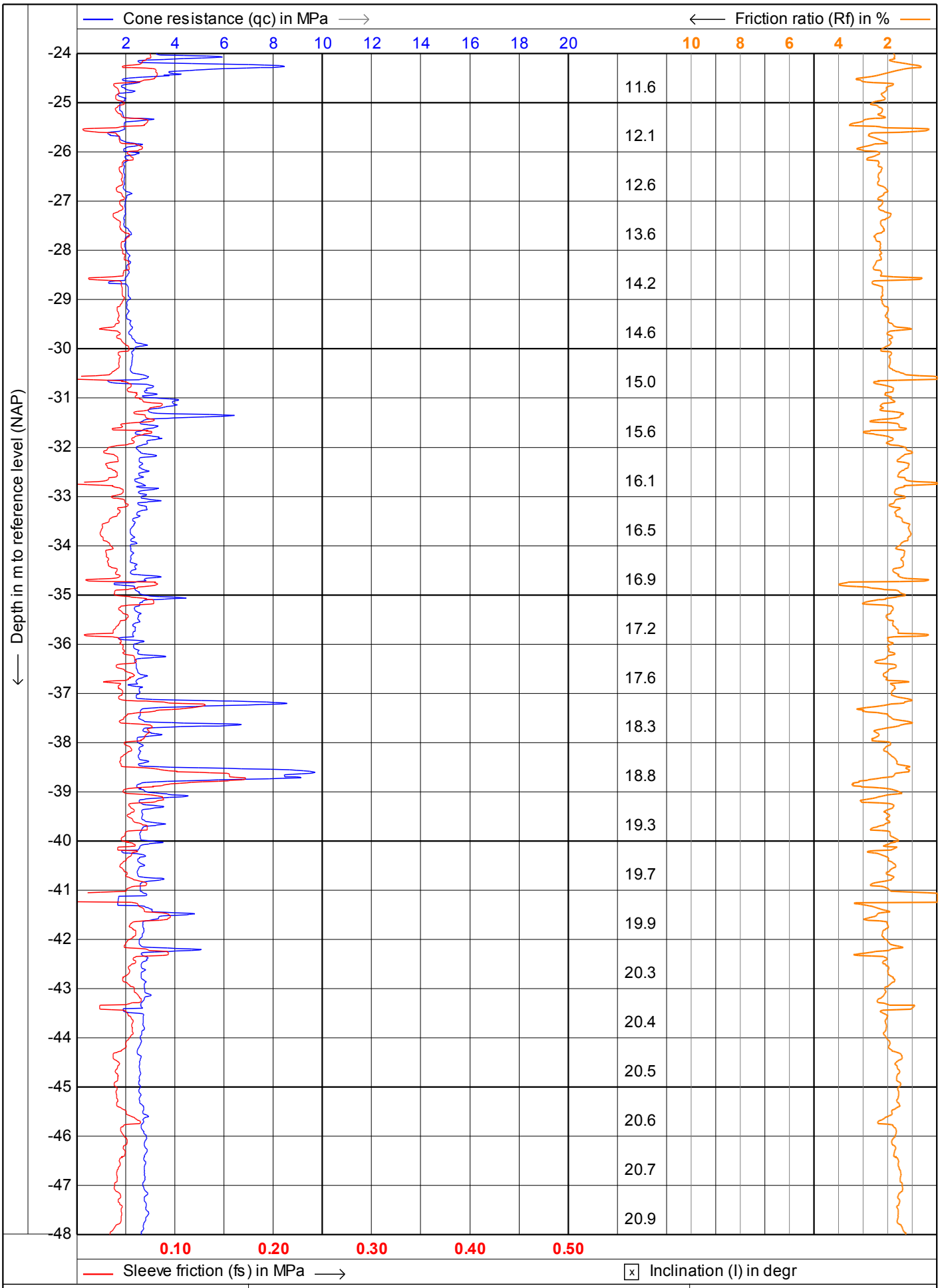
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** 1/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

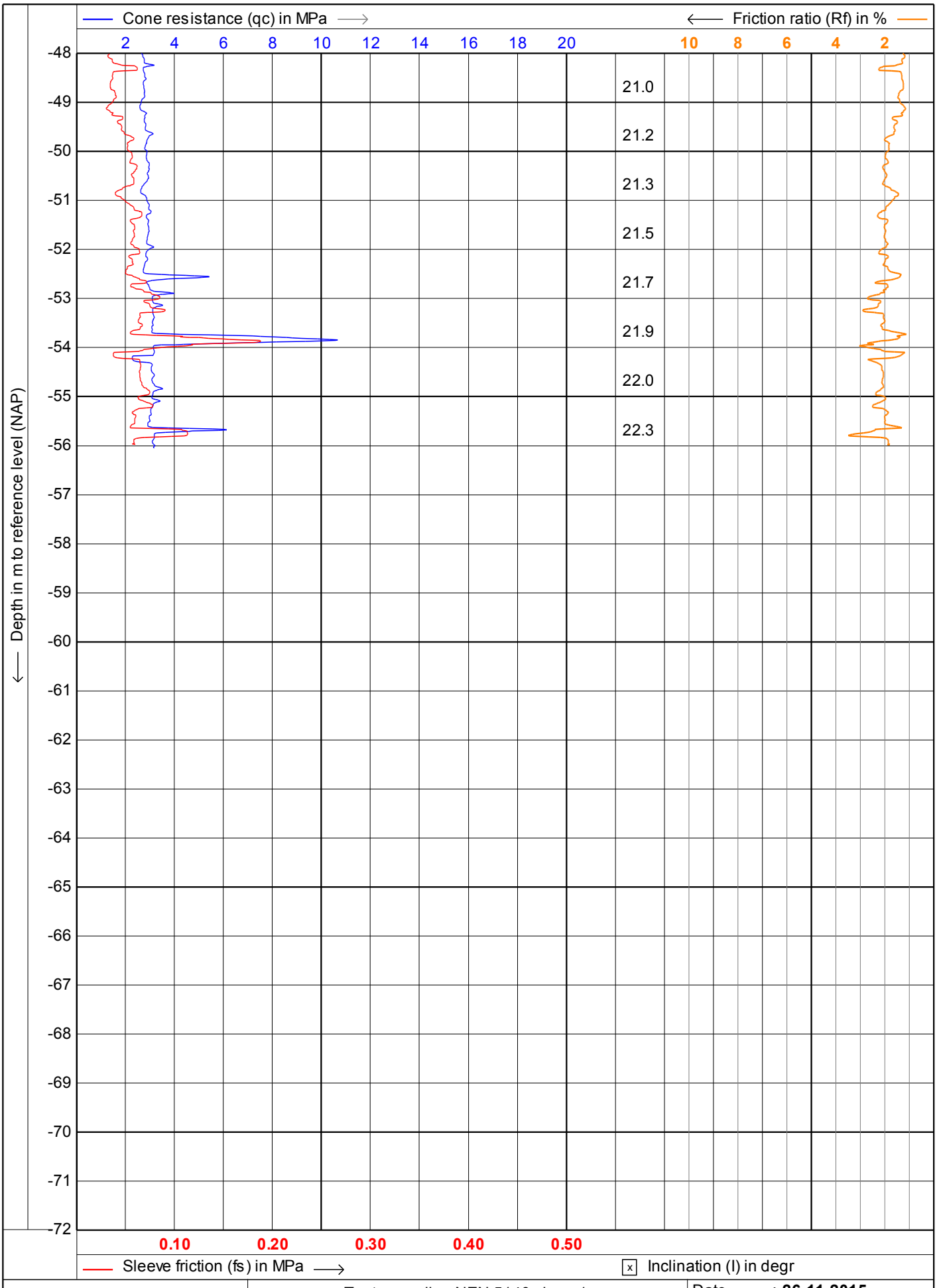
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **2/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

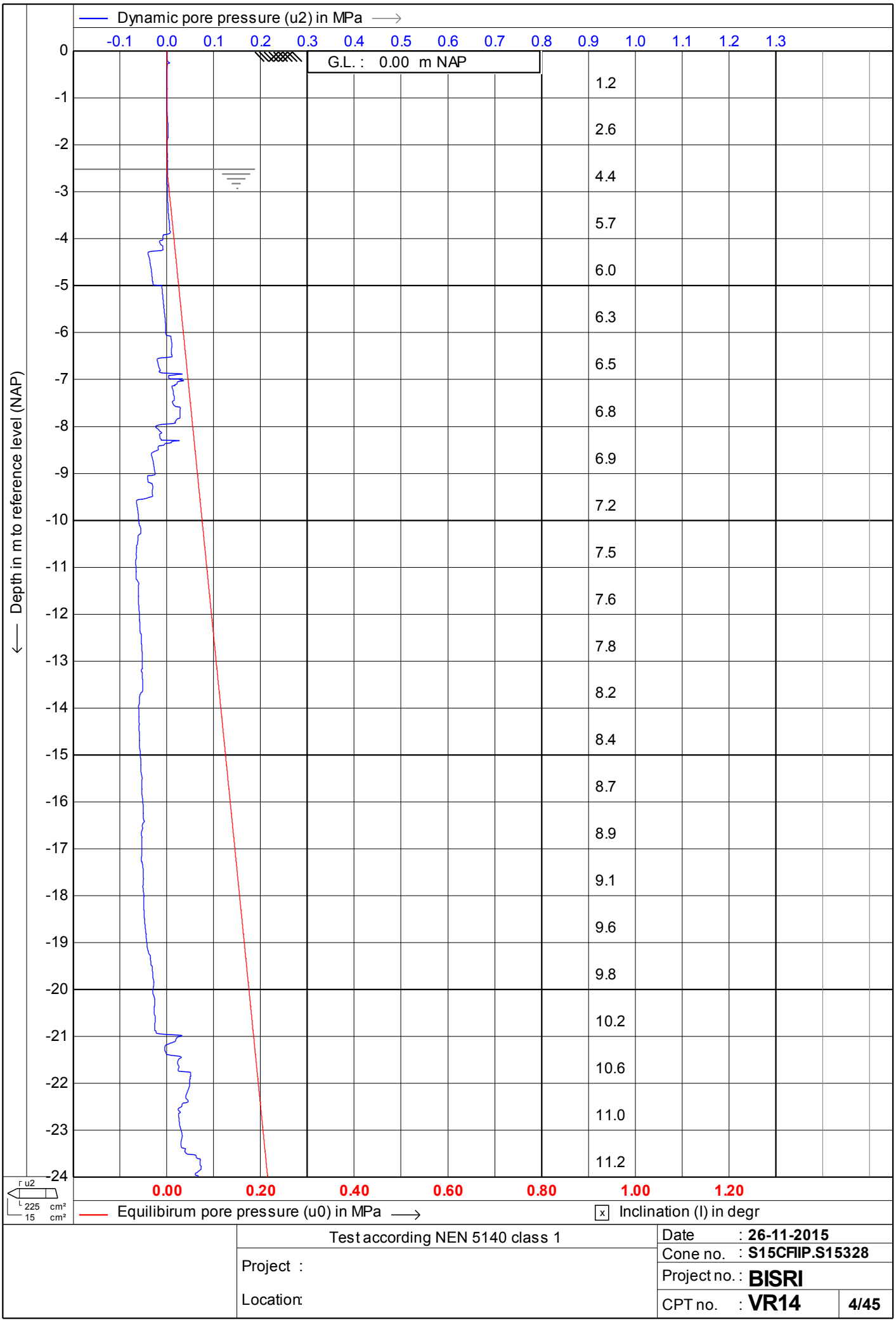
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

3/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

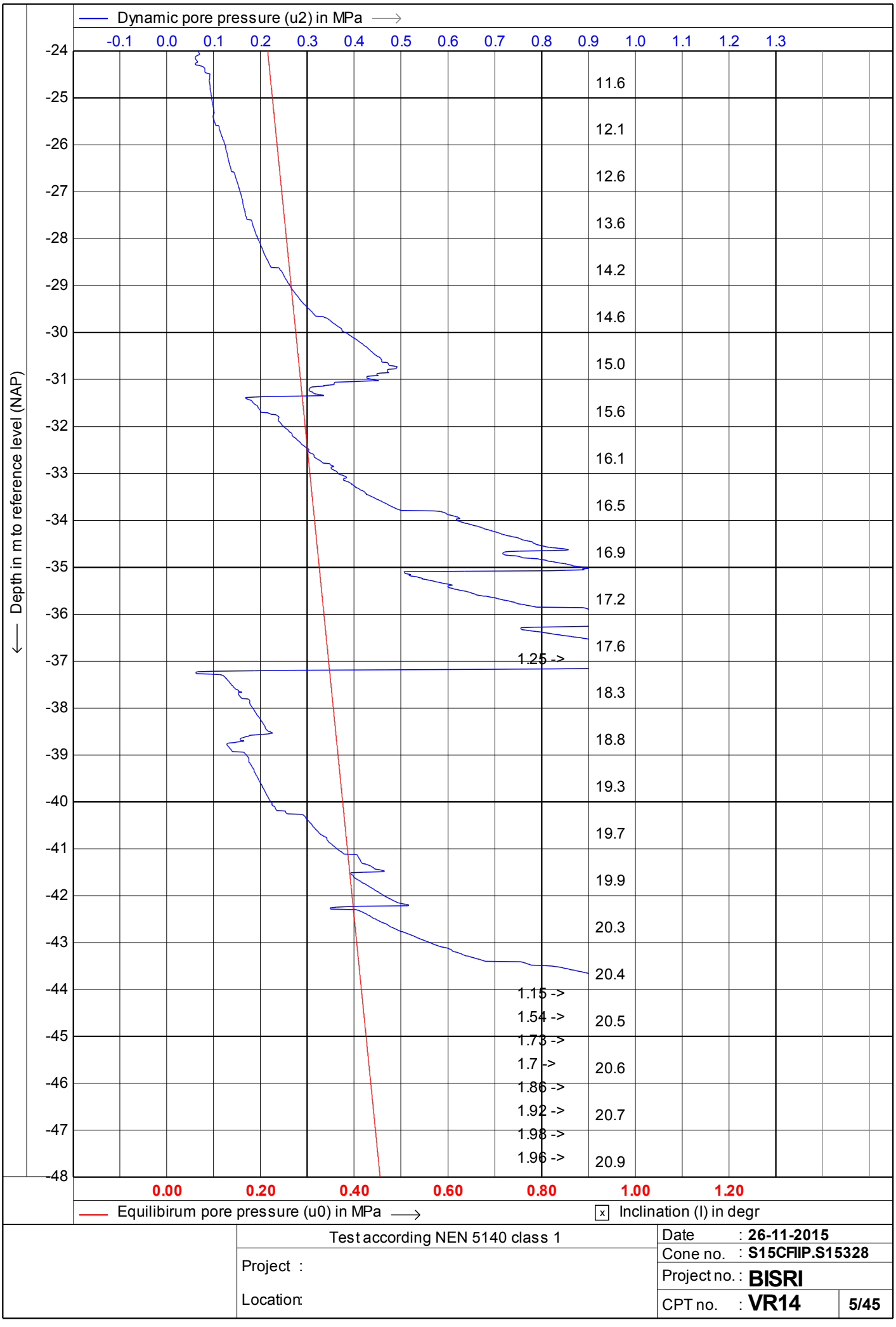
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **4/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

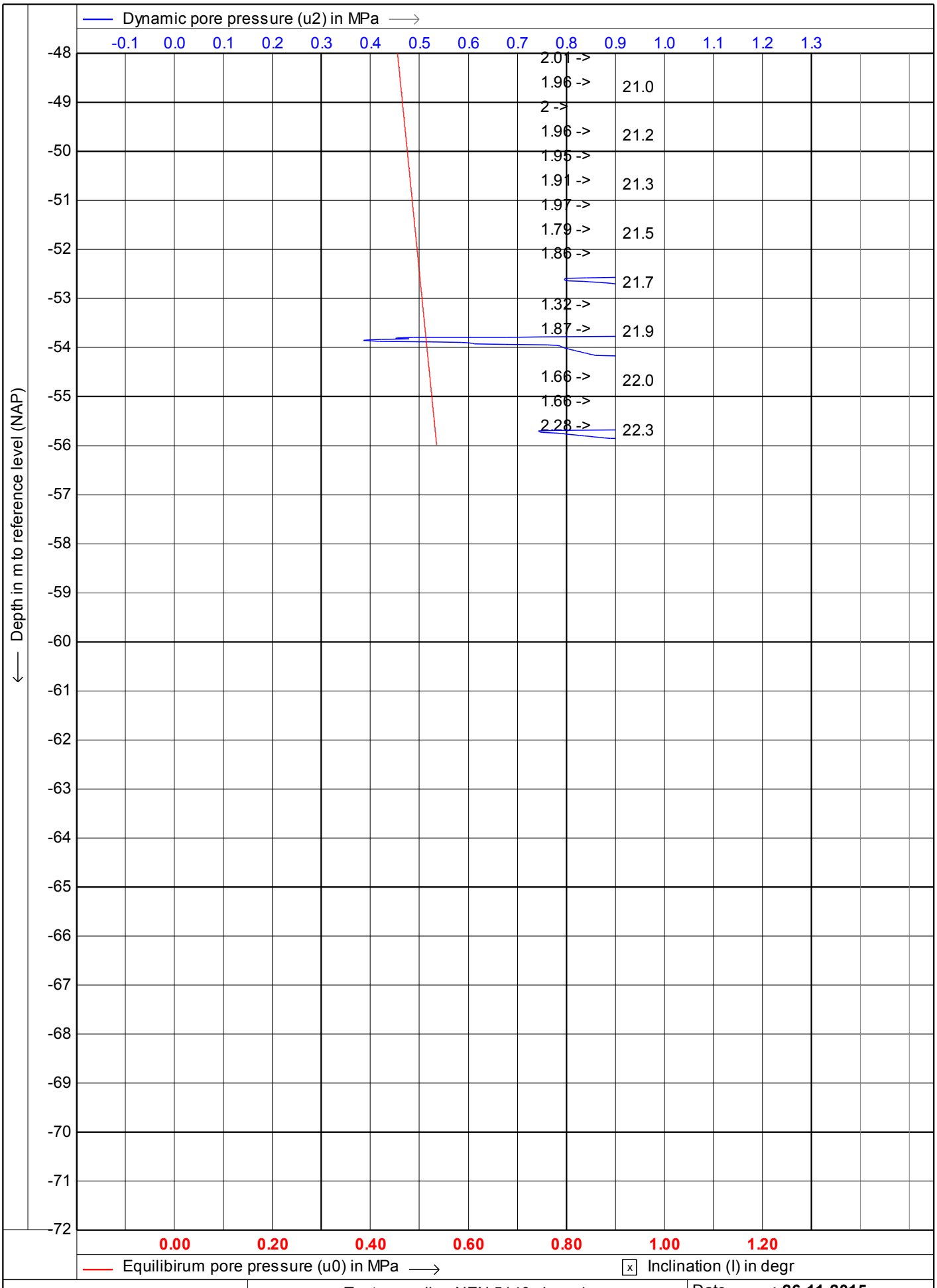
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

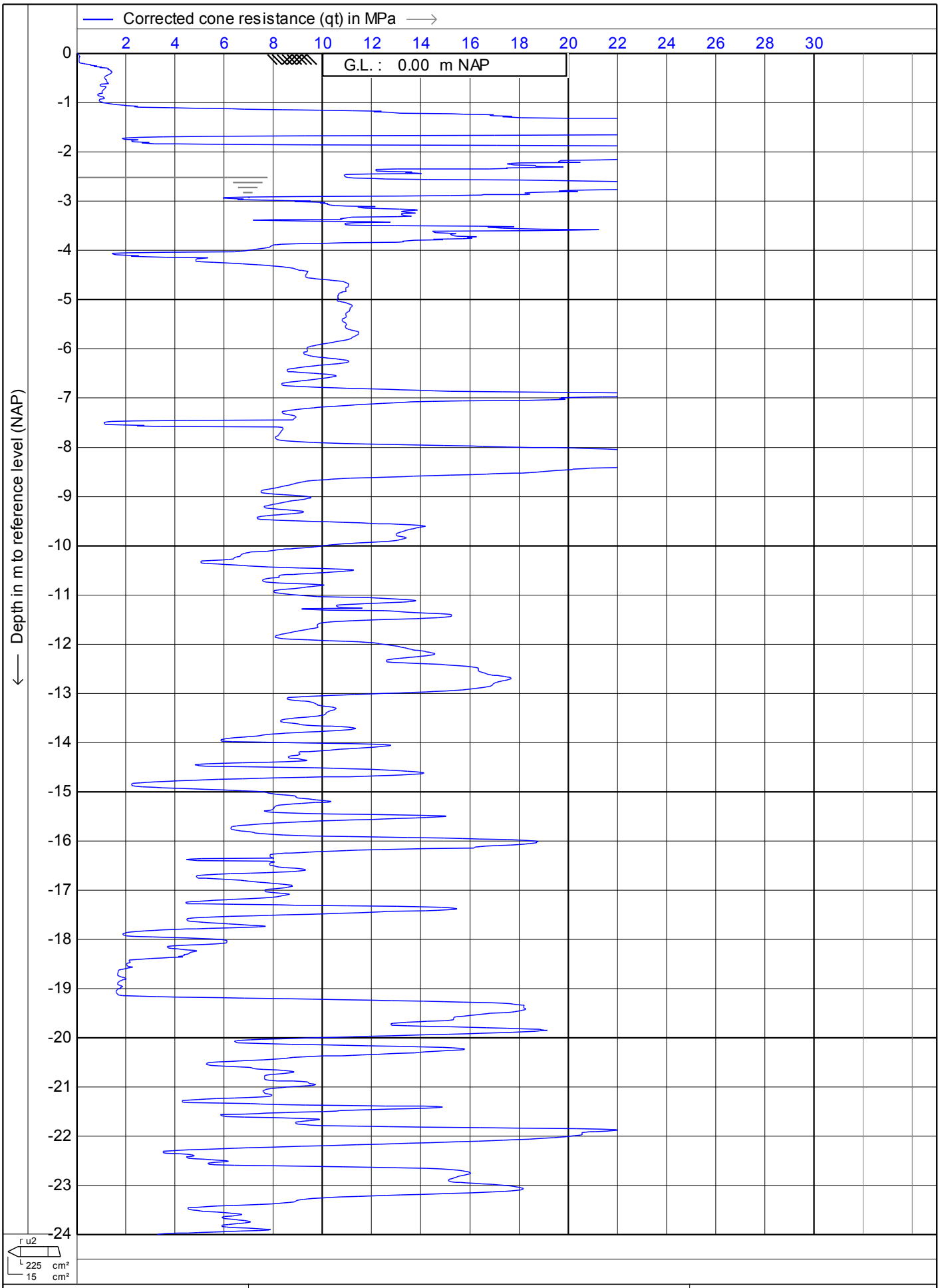
CPT no. : **VR14** **5/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **26-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR14** **6/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

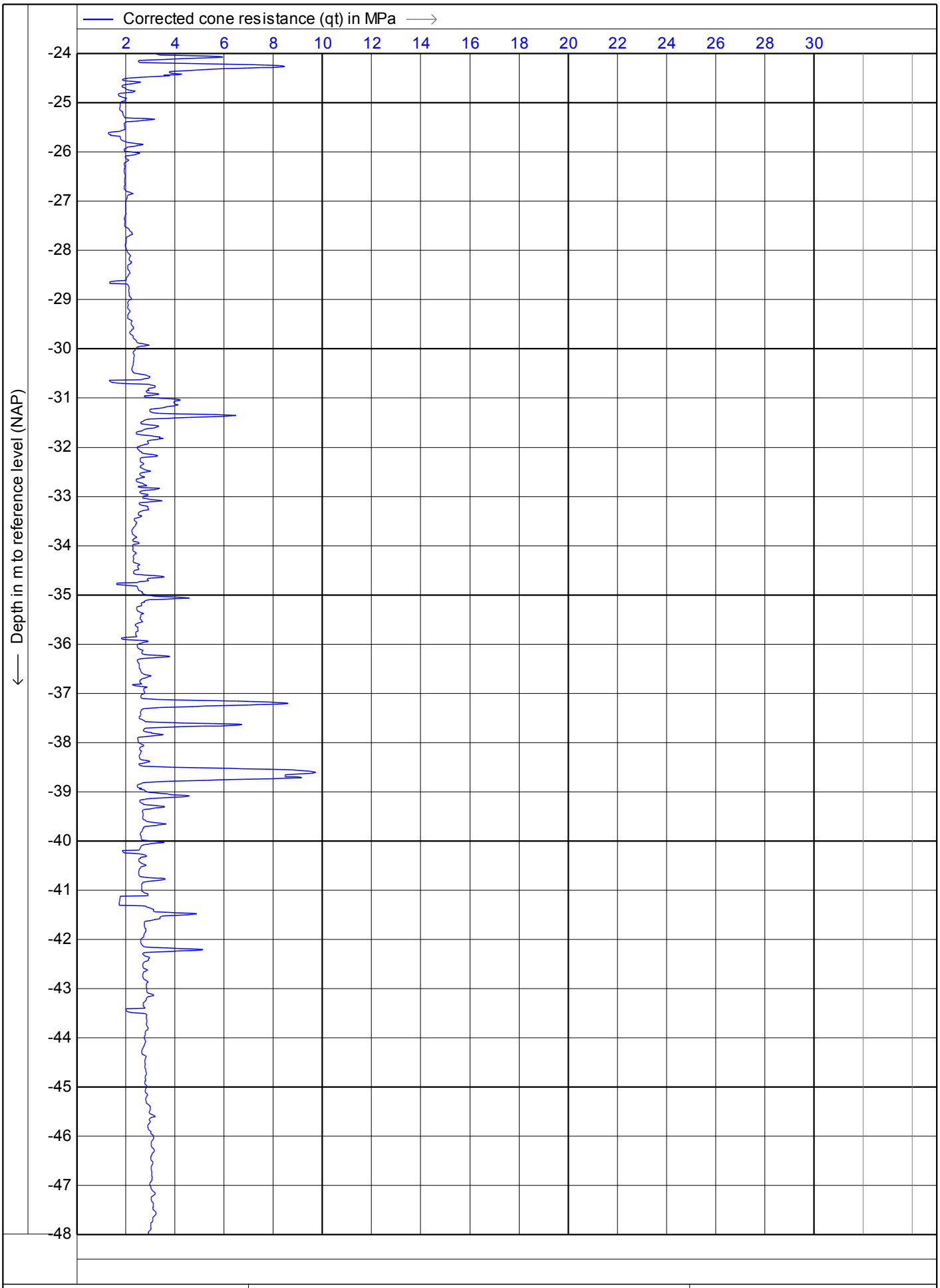
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **7/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

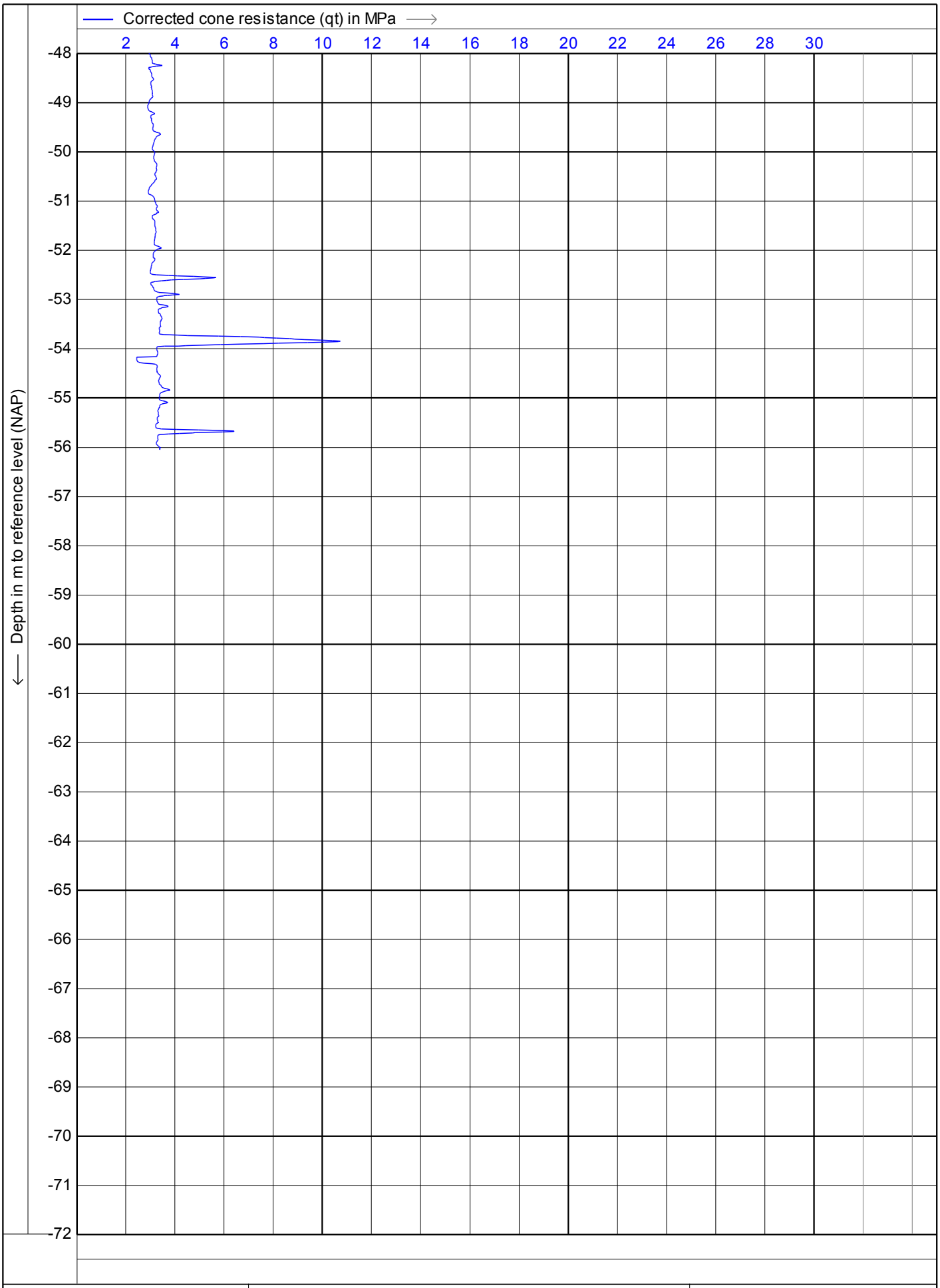
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **8/45**

CPTask V1.30



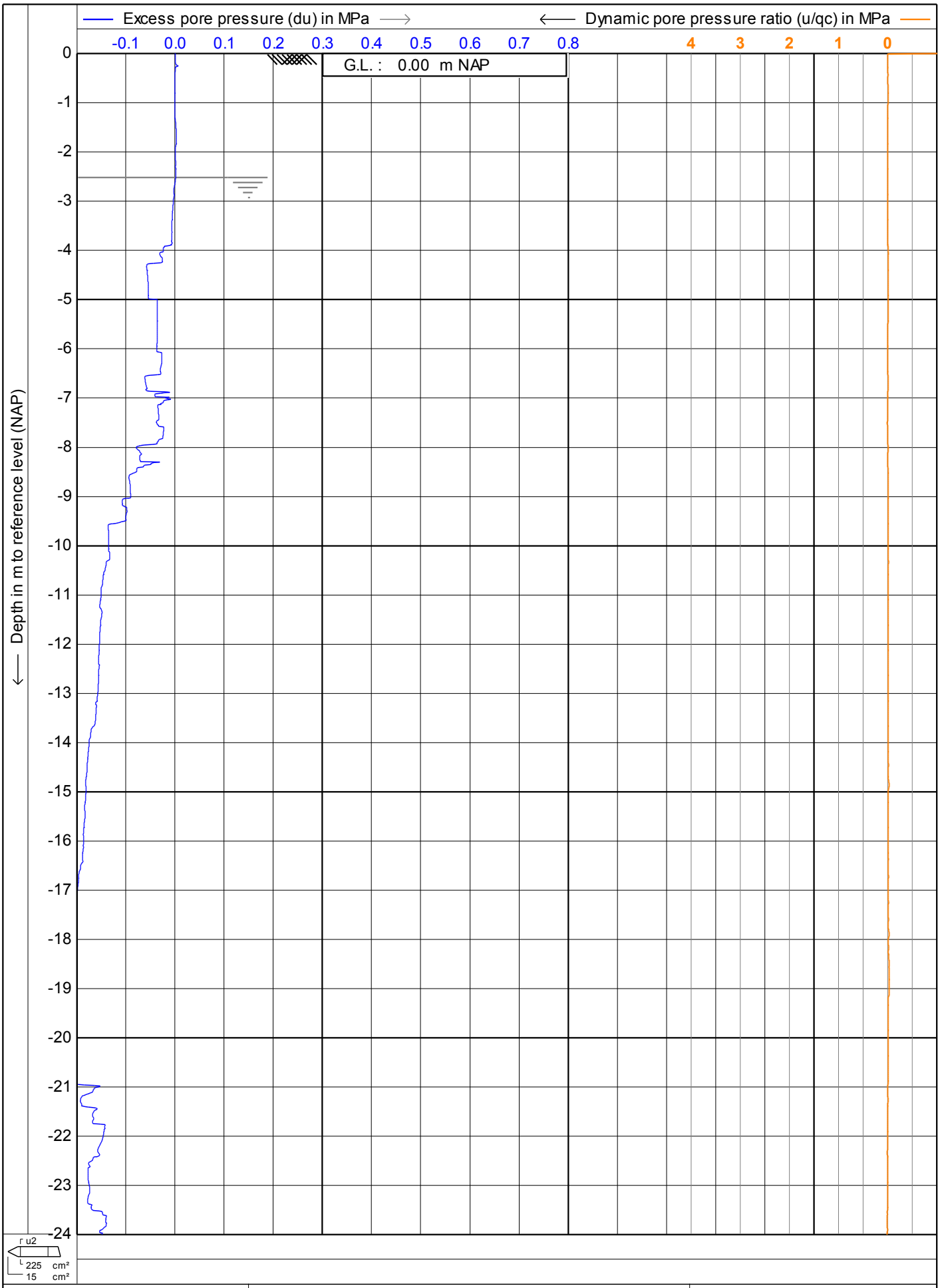
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

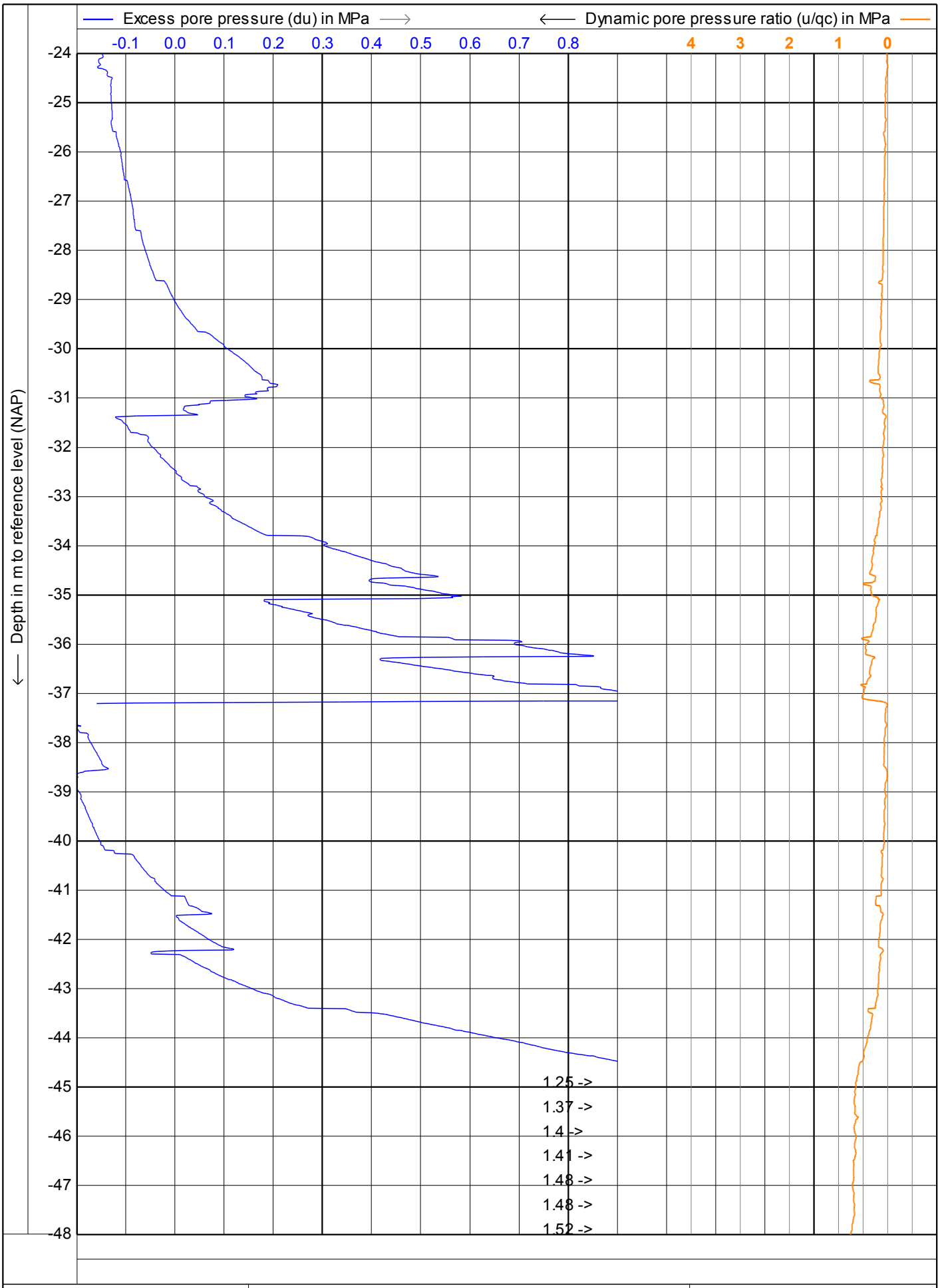
Date : **26-11-2015**

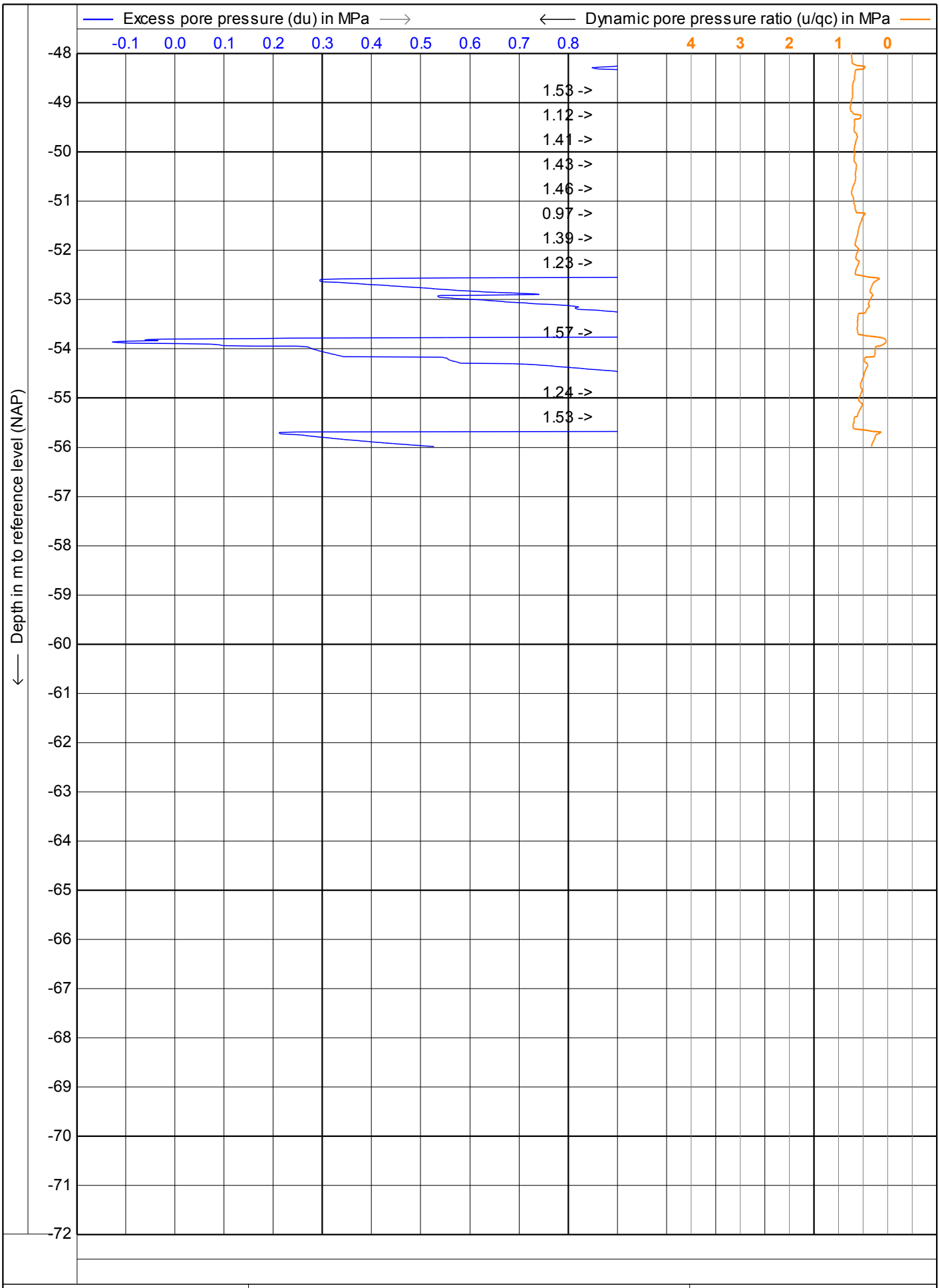
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **10/45**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
1.25 ->
1.37 ->
1.4 ->
1.41 ->
1.48 ->
1.48 ->
1.52 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 26-11-2015
Cone no. : S15CFIIP.S15328
Project no. : BISRI
CPT no. : VR14
11/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

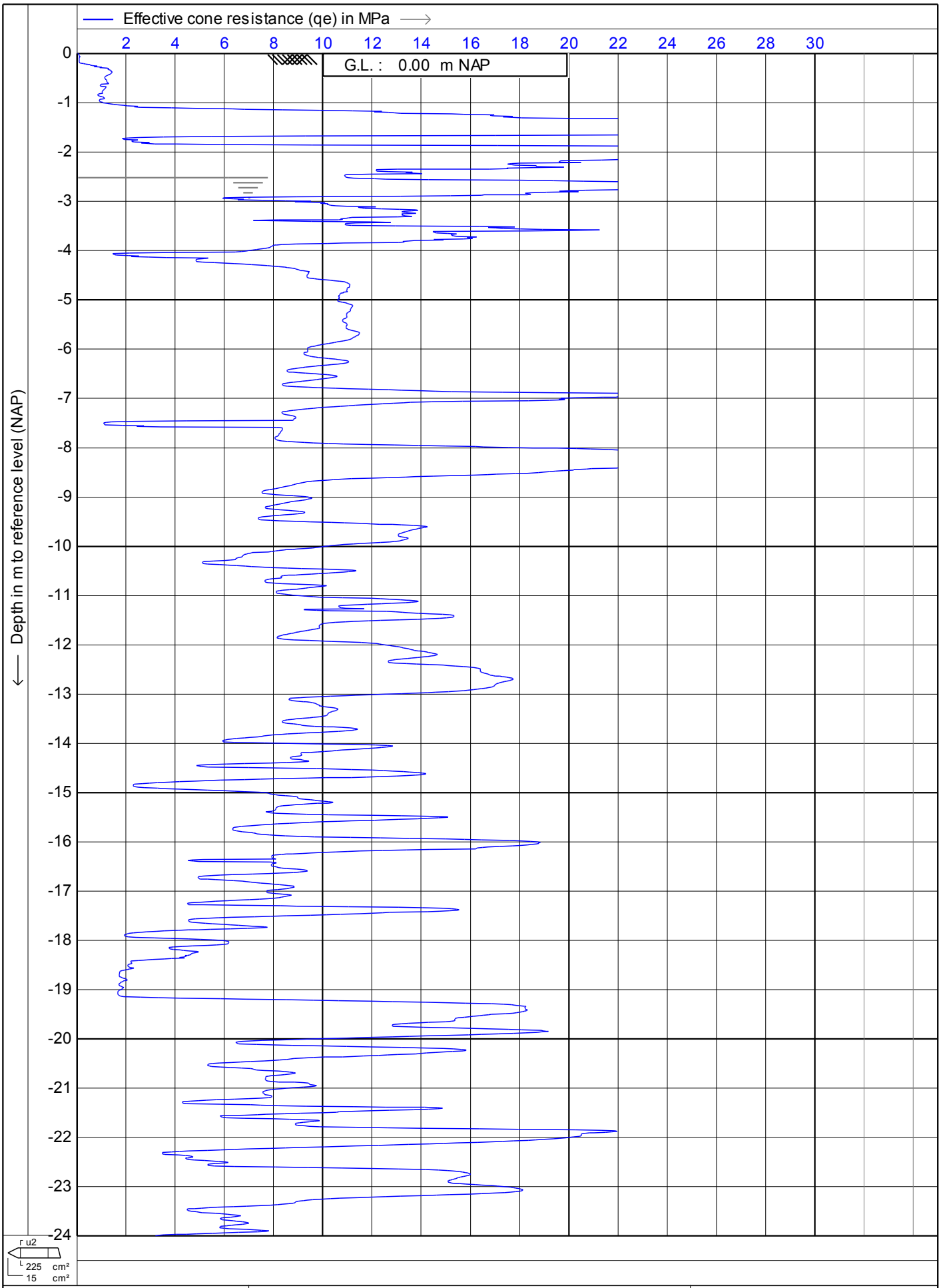
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

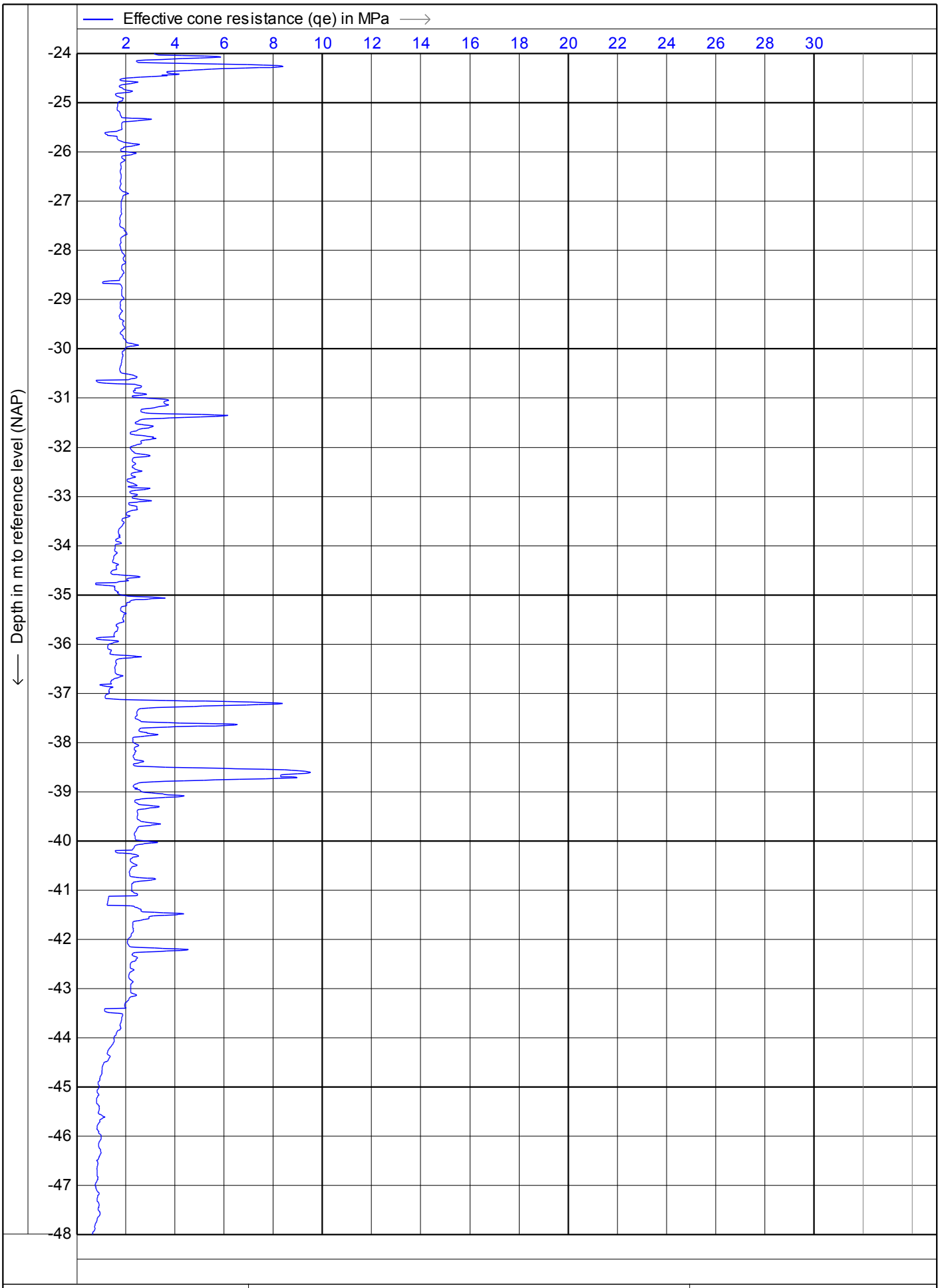
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

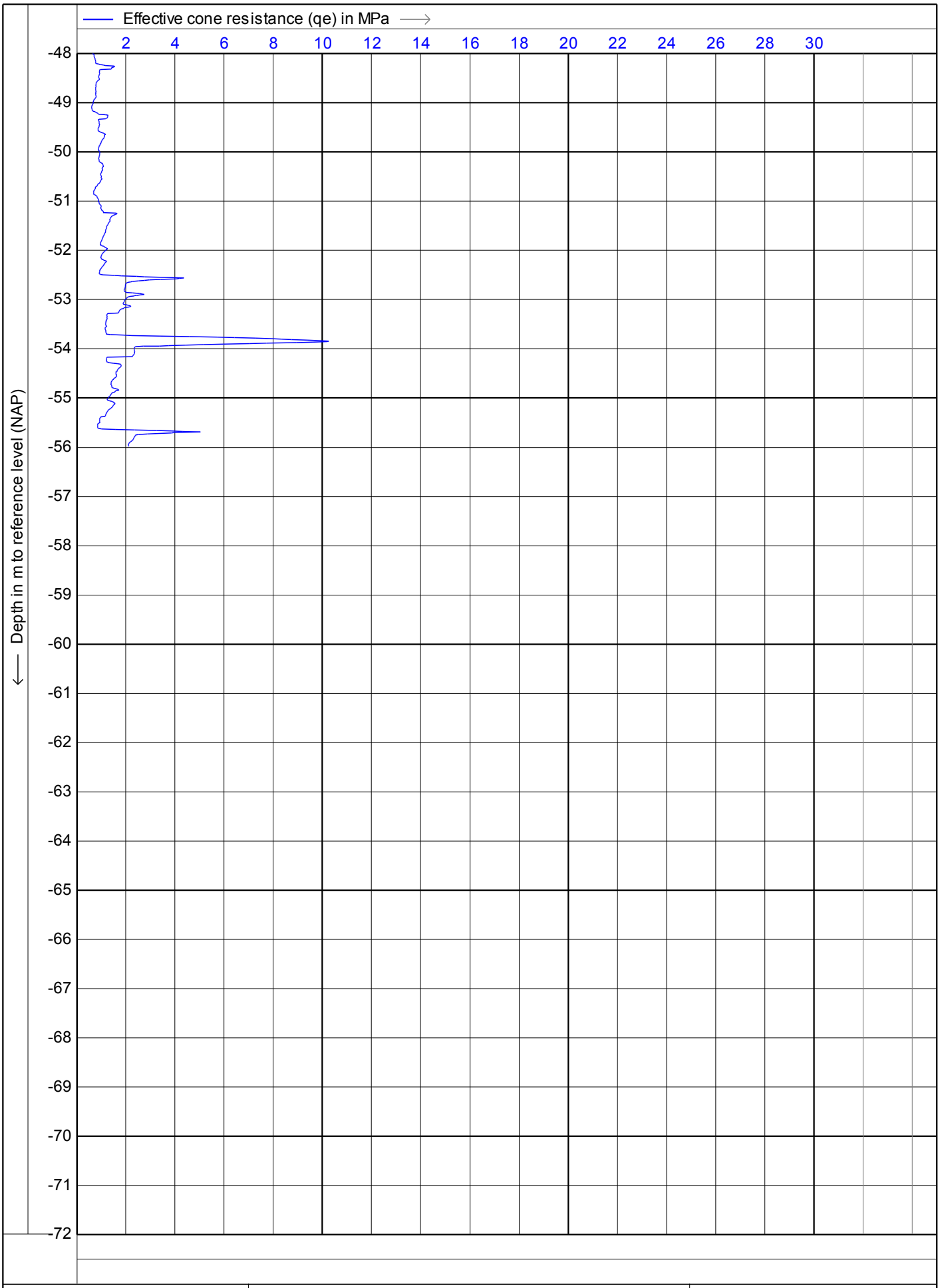
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

14/45

CPTask V1.30



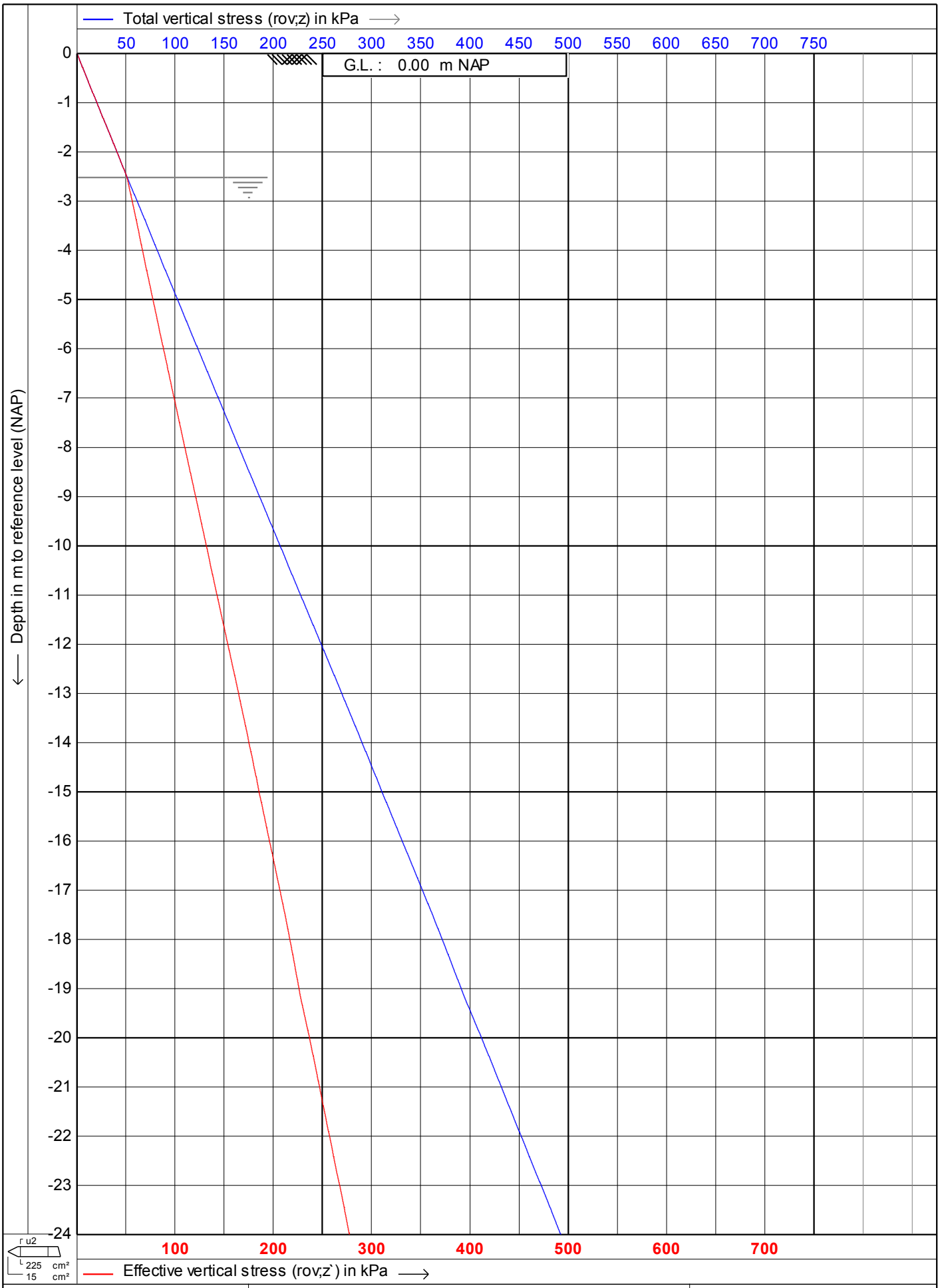
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



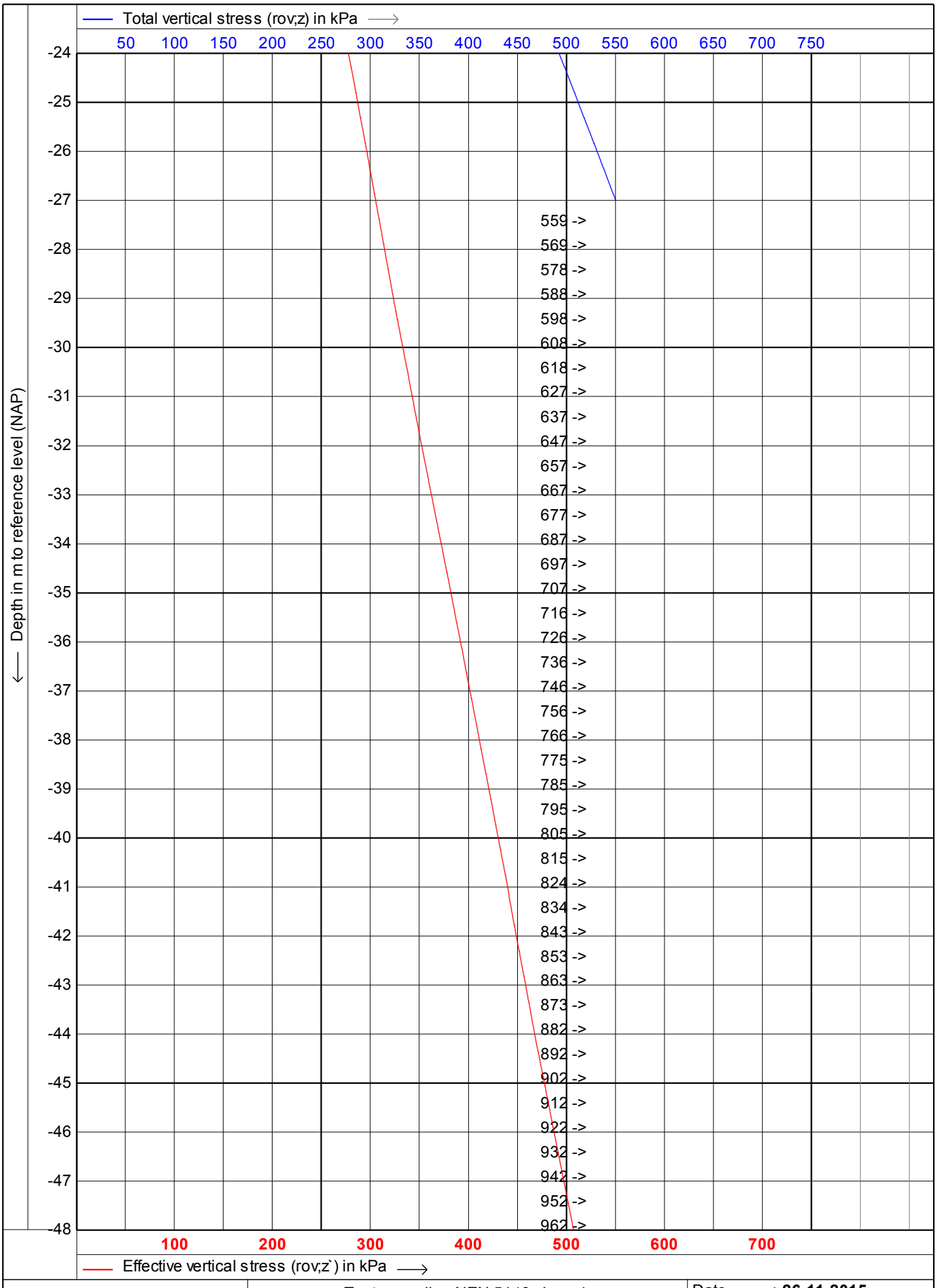
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



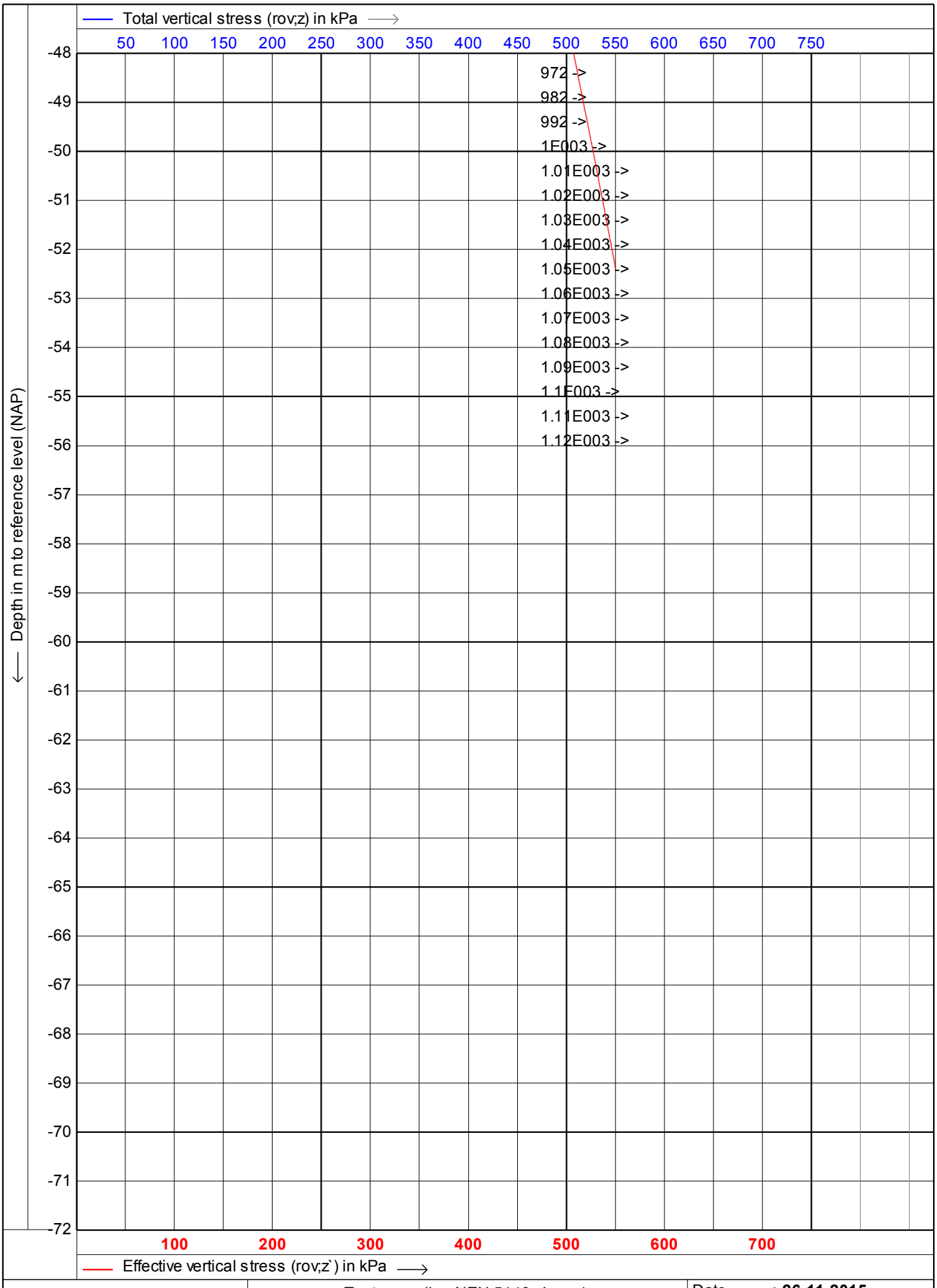
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

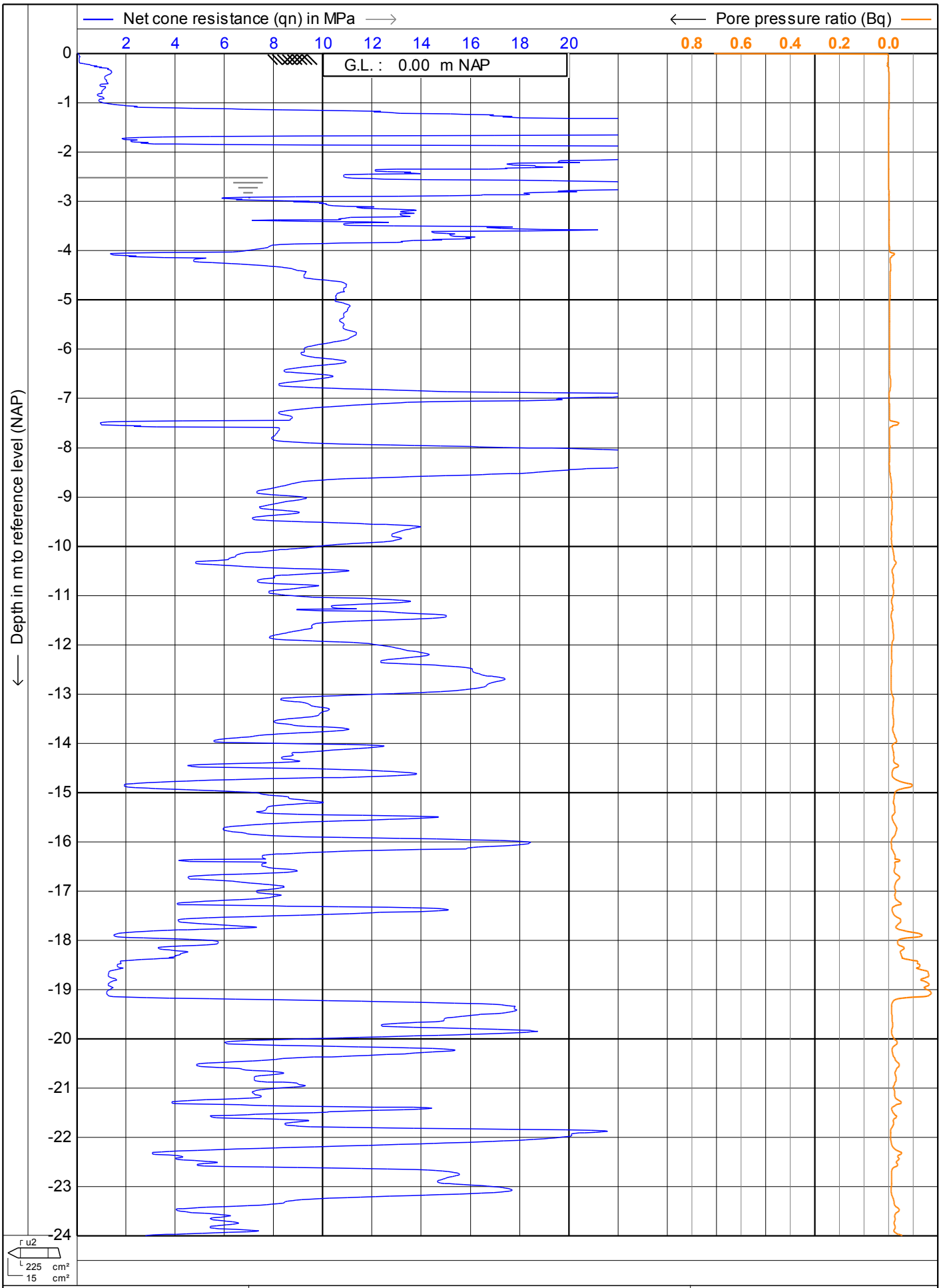
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

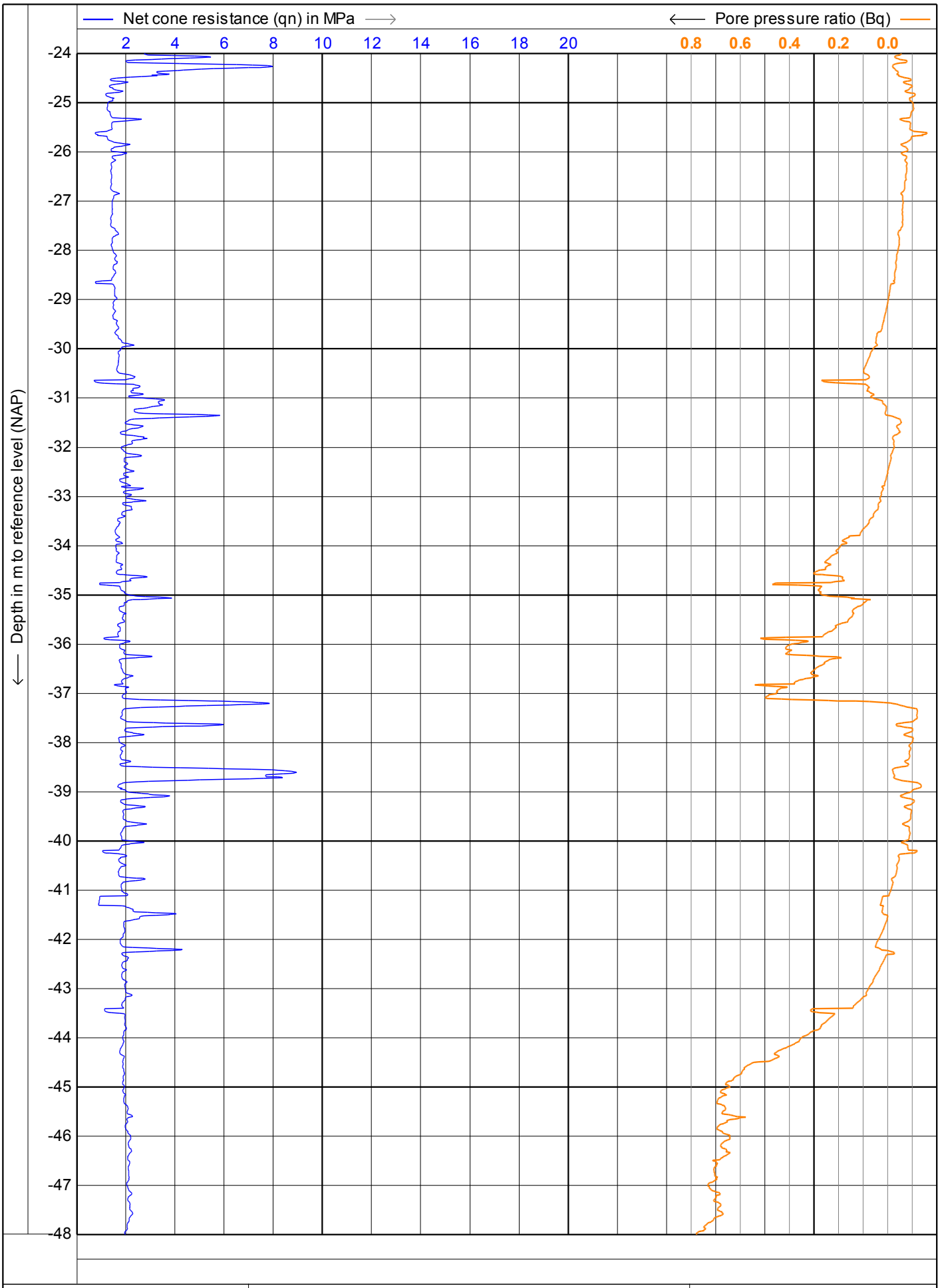
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

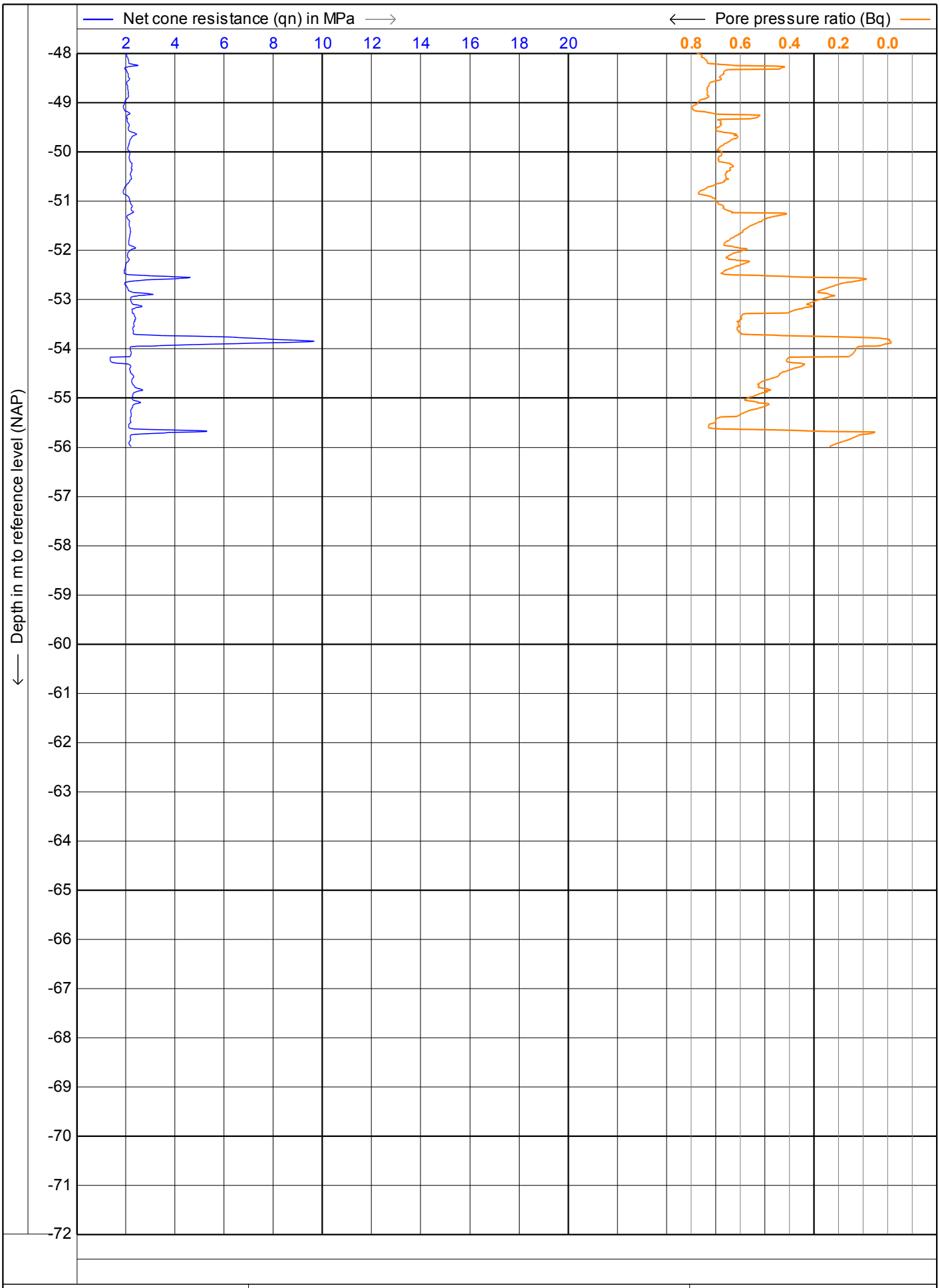
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

20/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

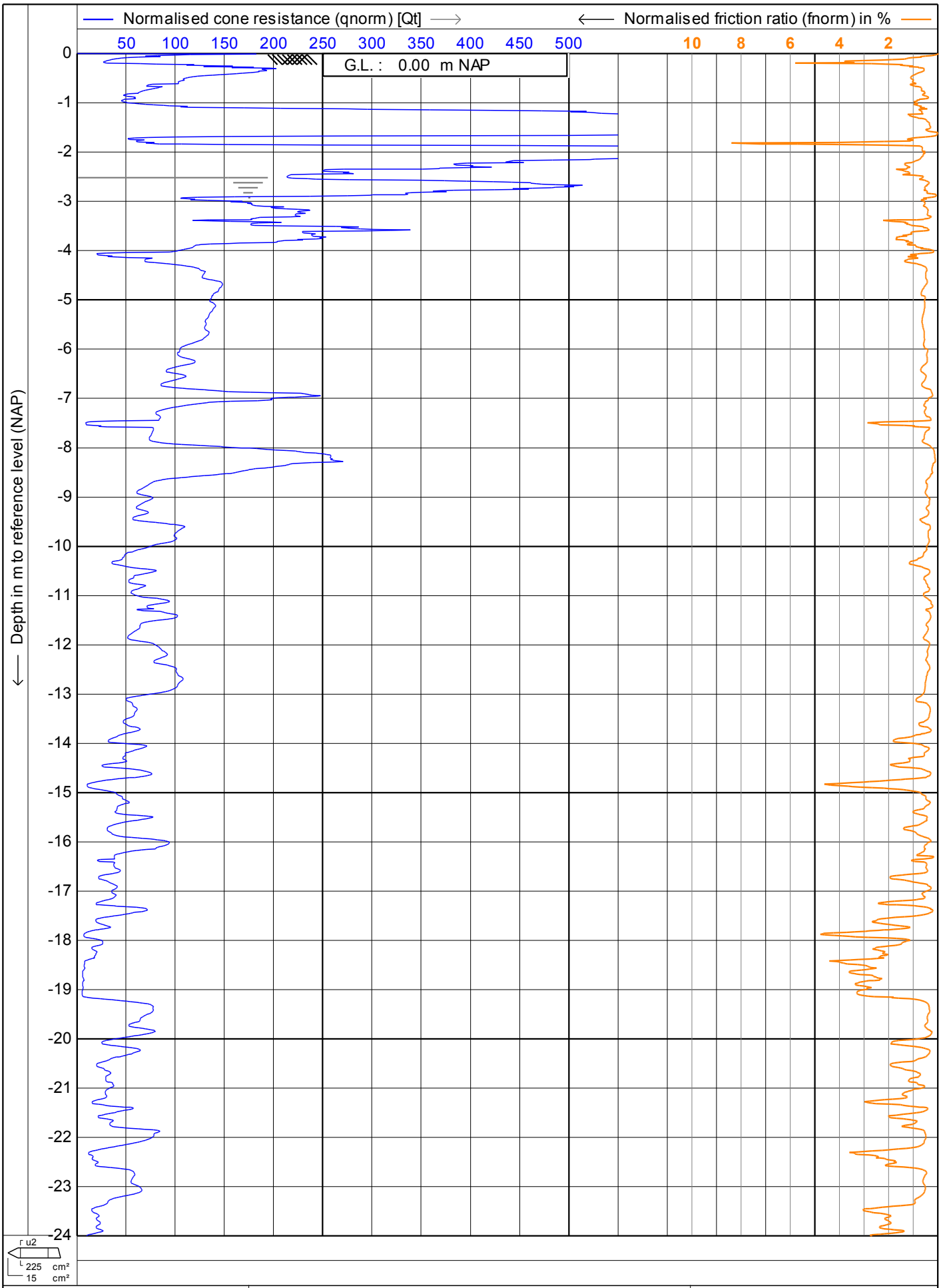
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

21/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

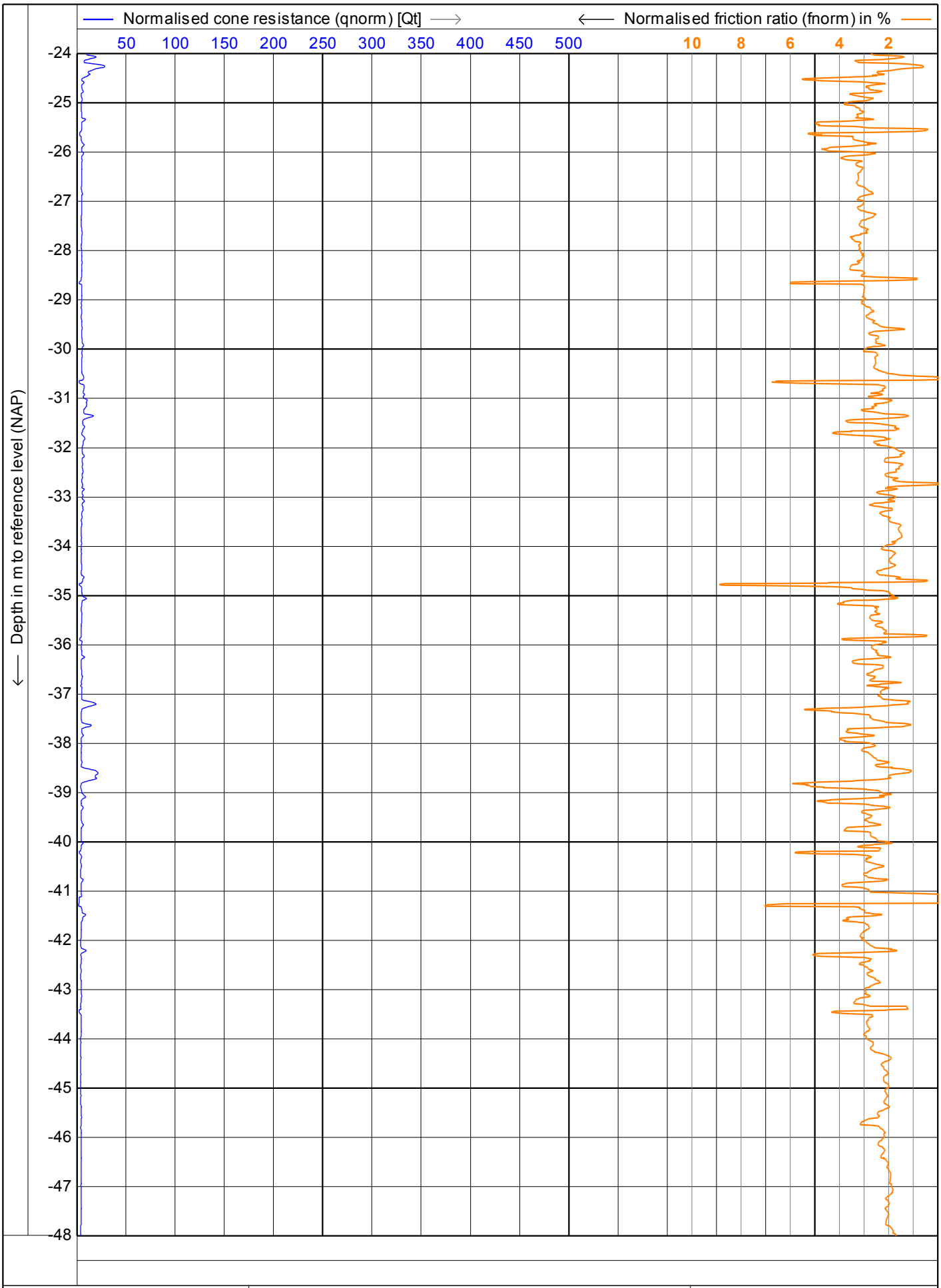
Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

22/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

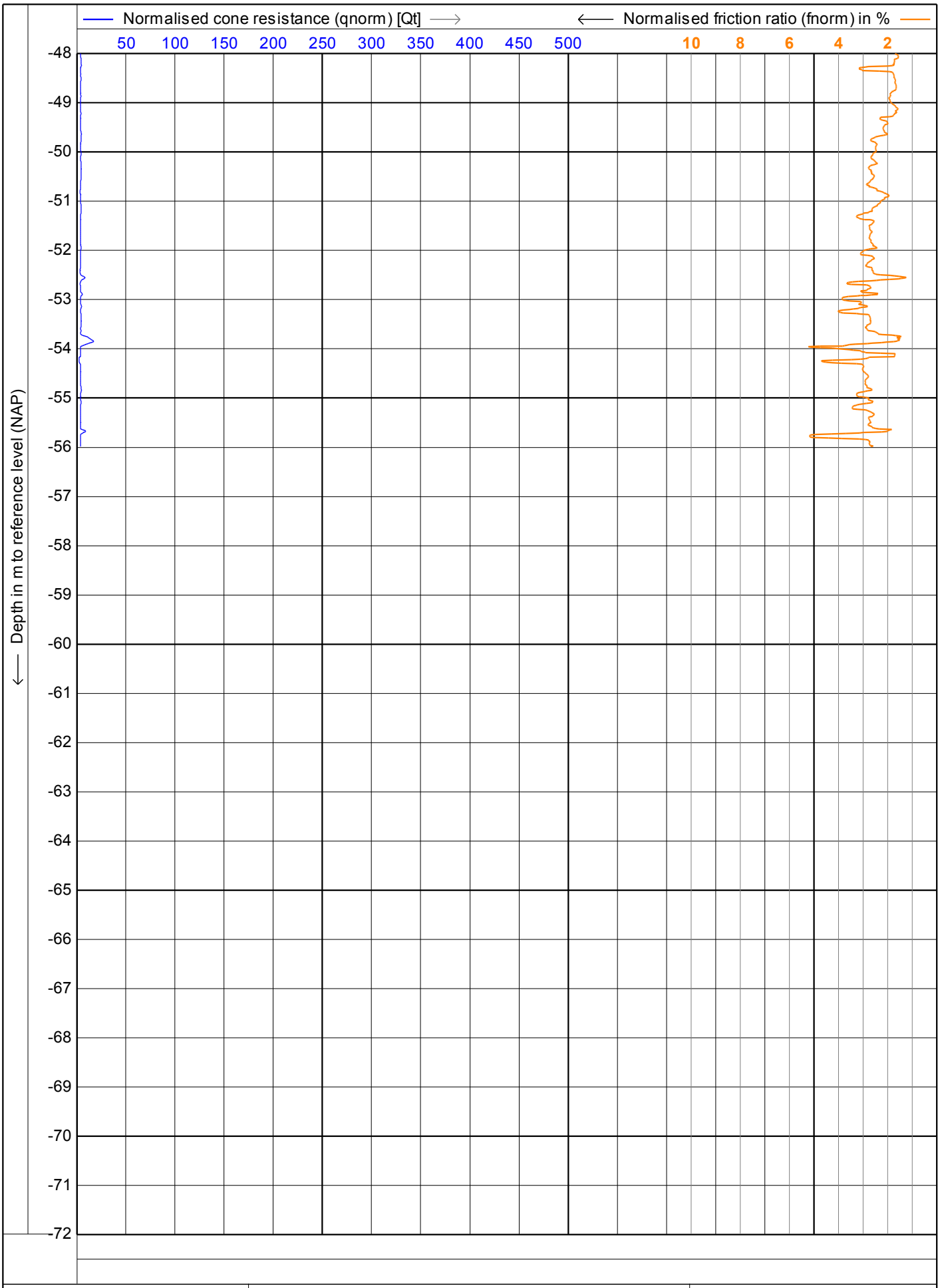
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

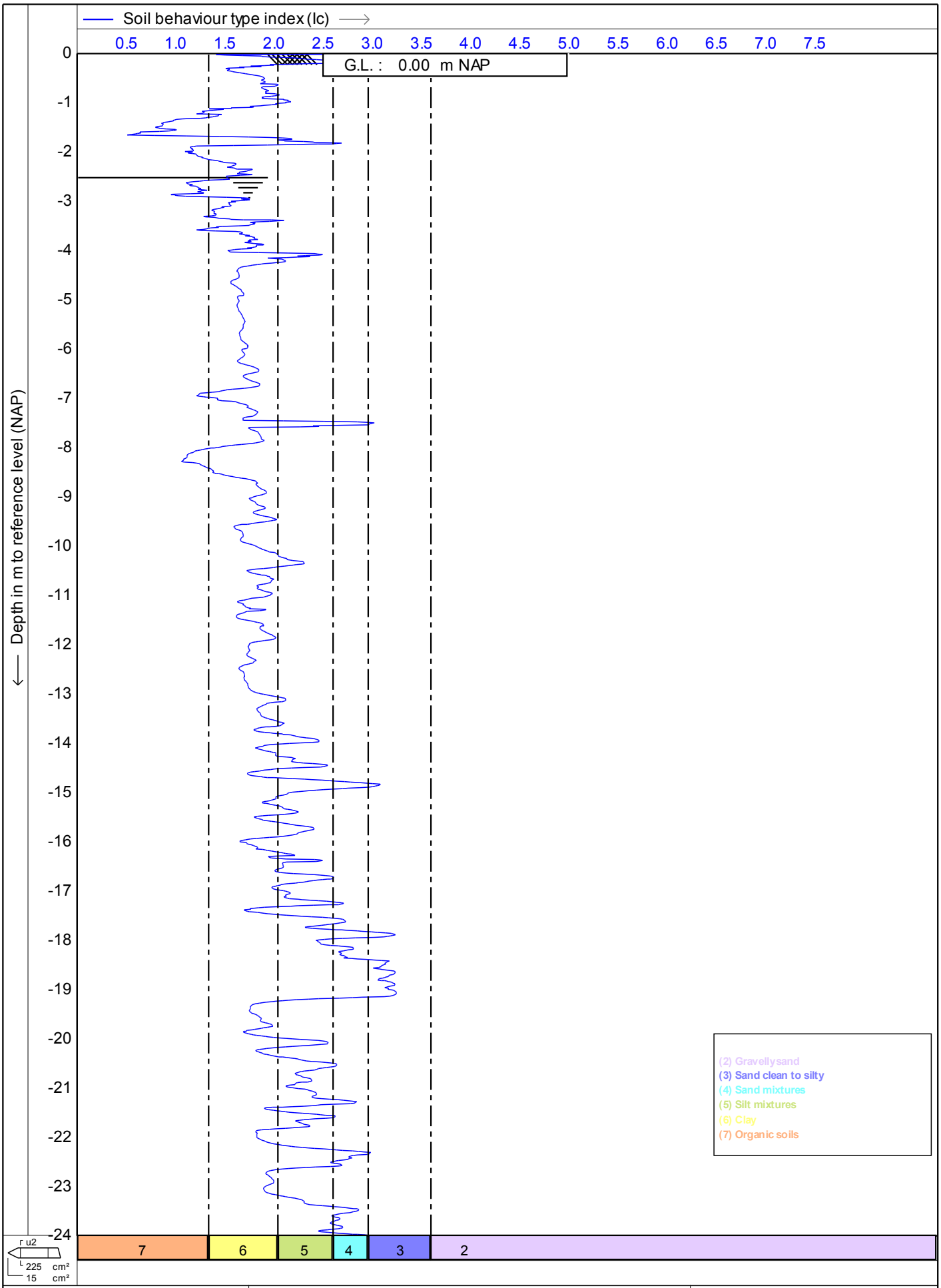
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

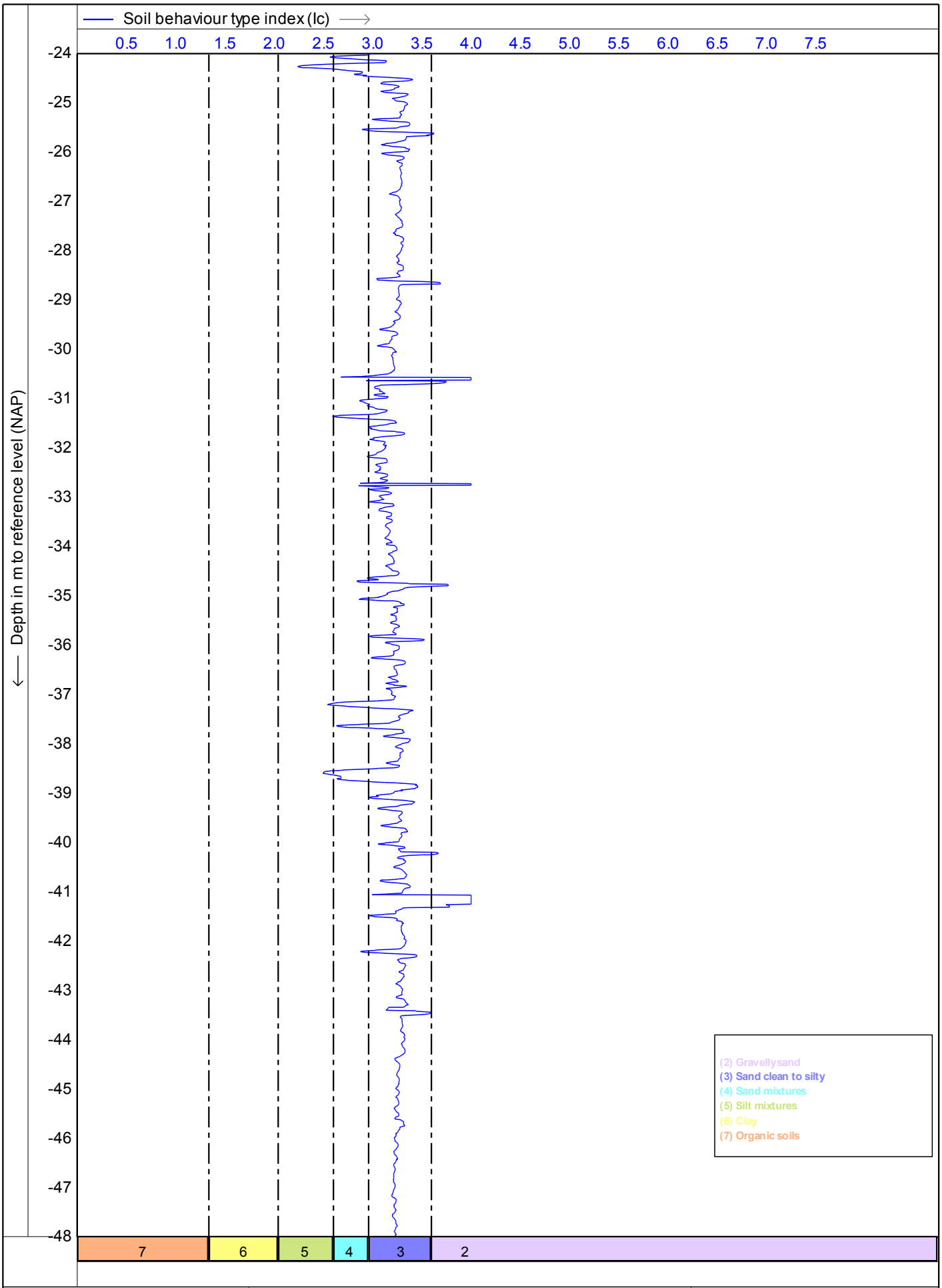
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



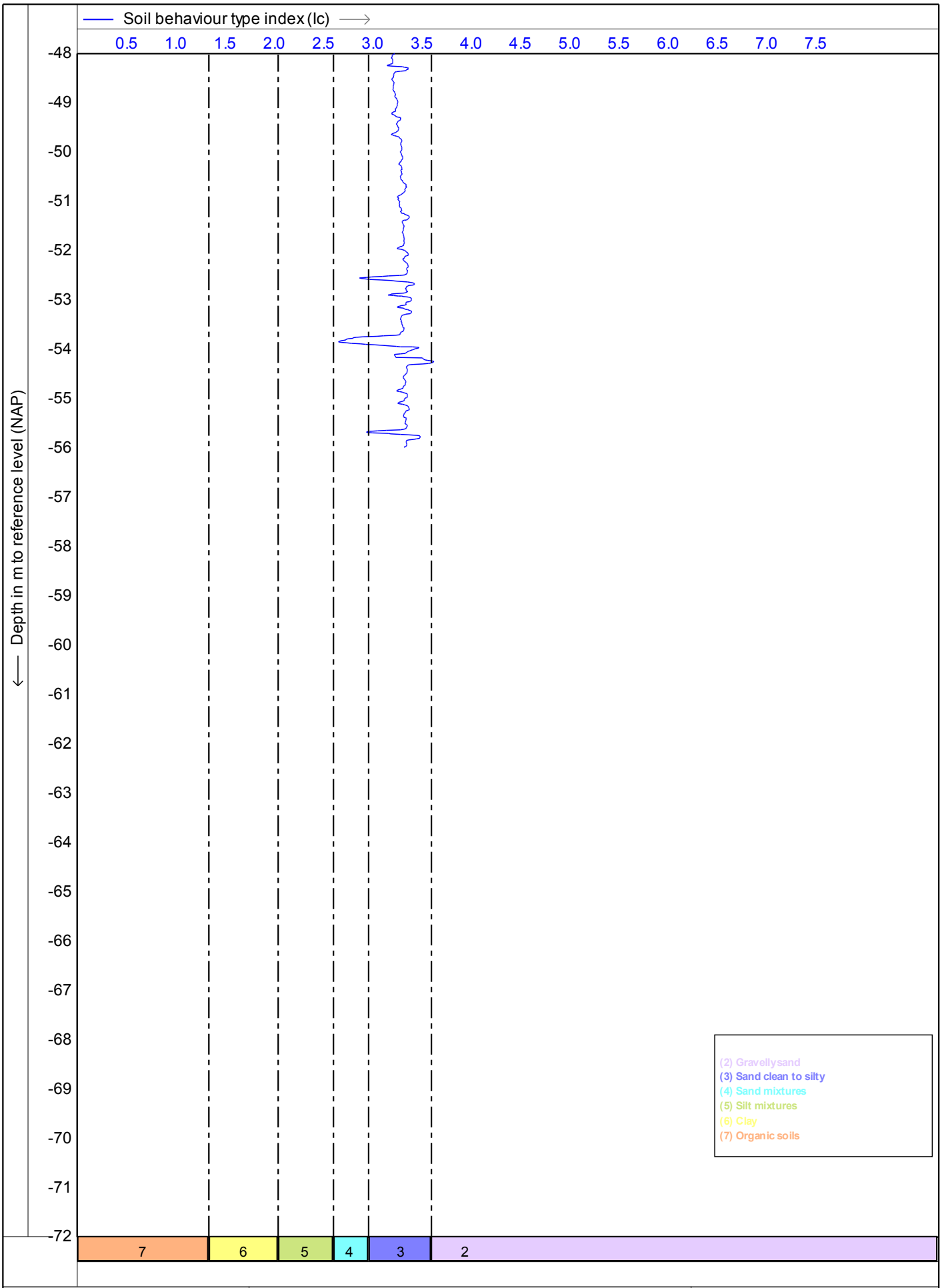
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

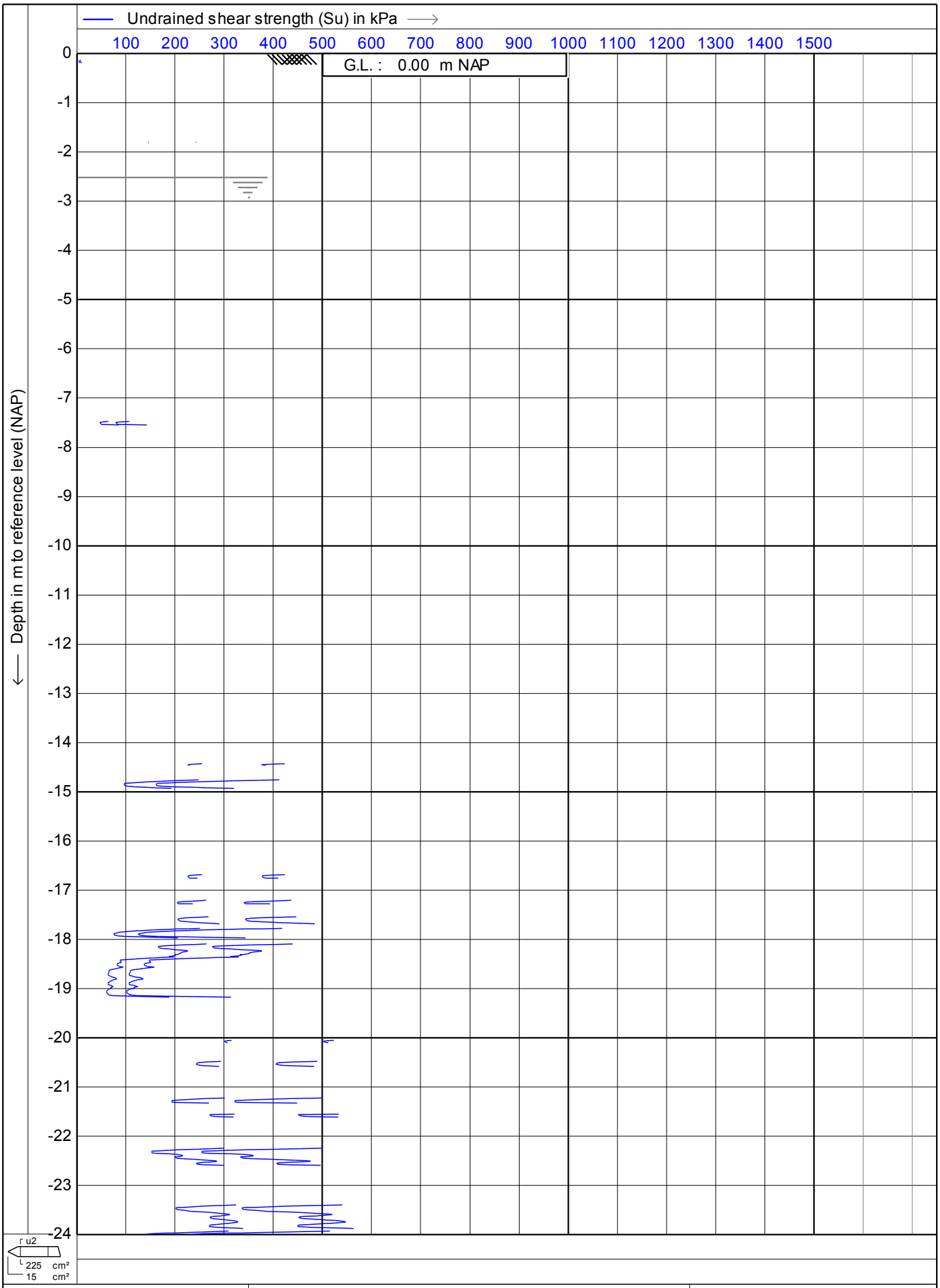
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

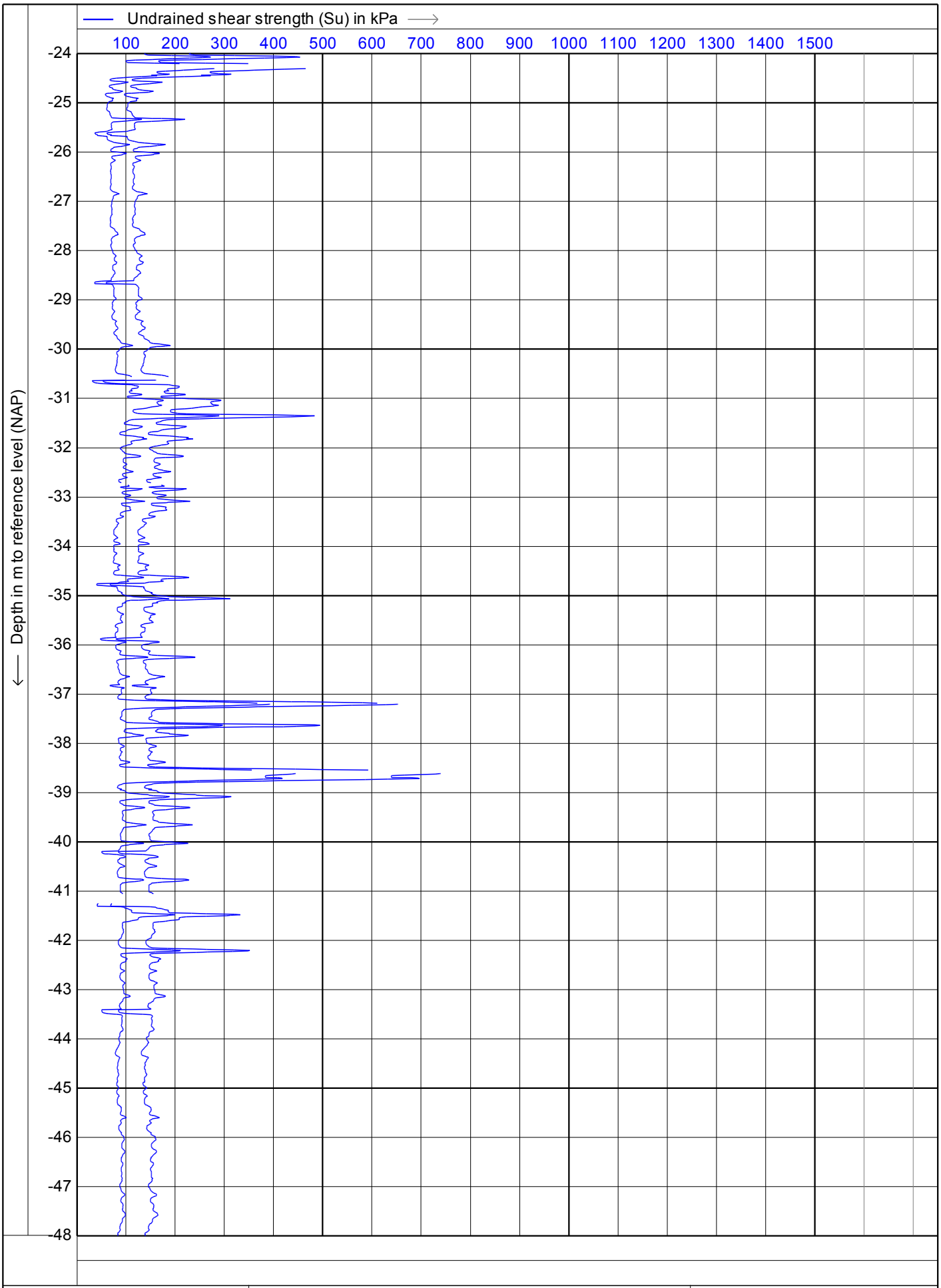
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



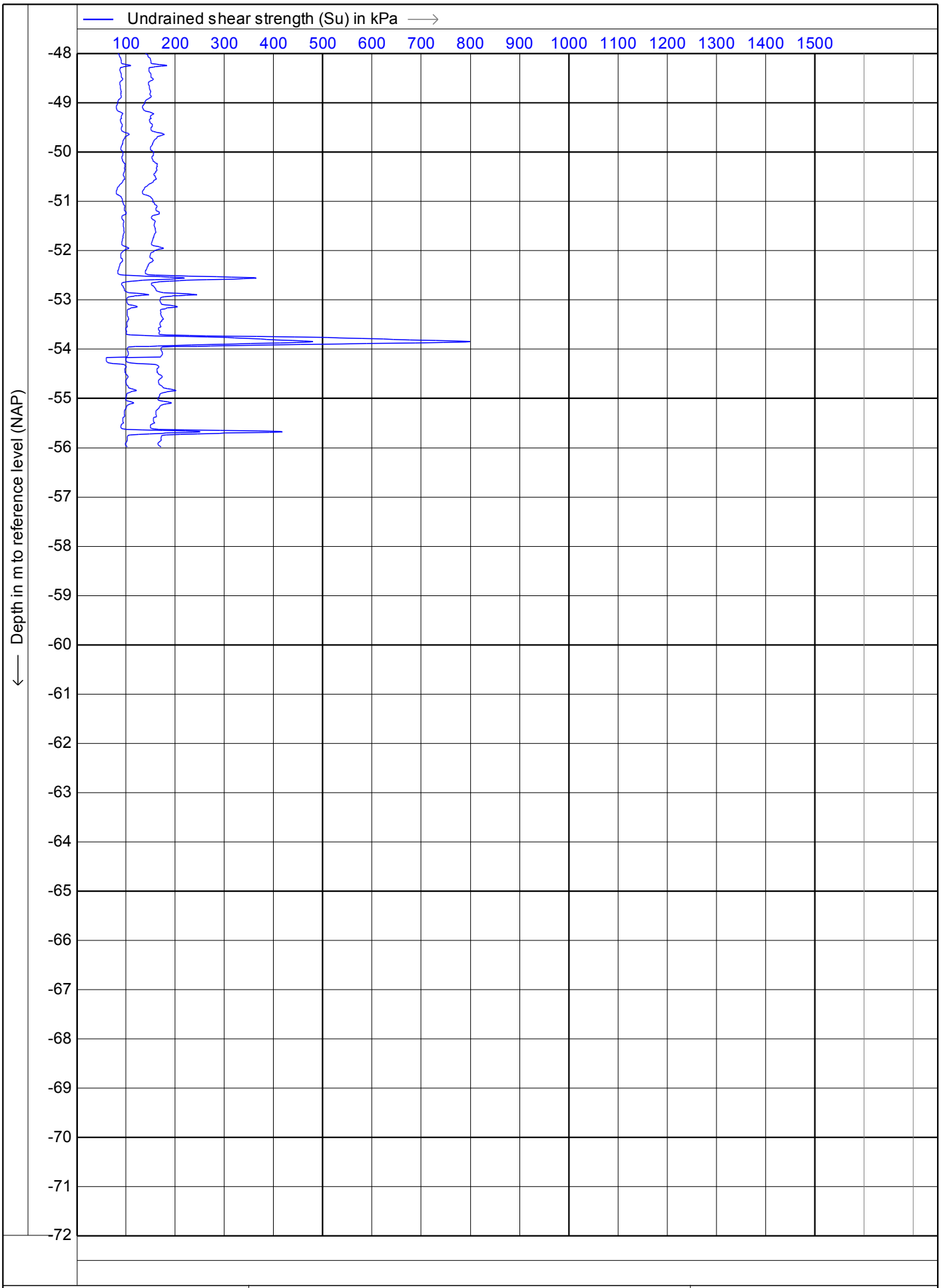
Test according NEN 5140 class 1

Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

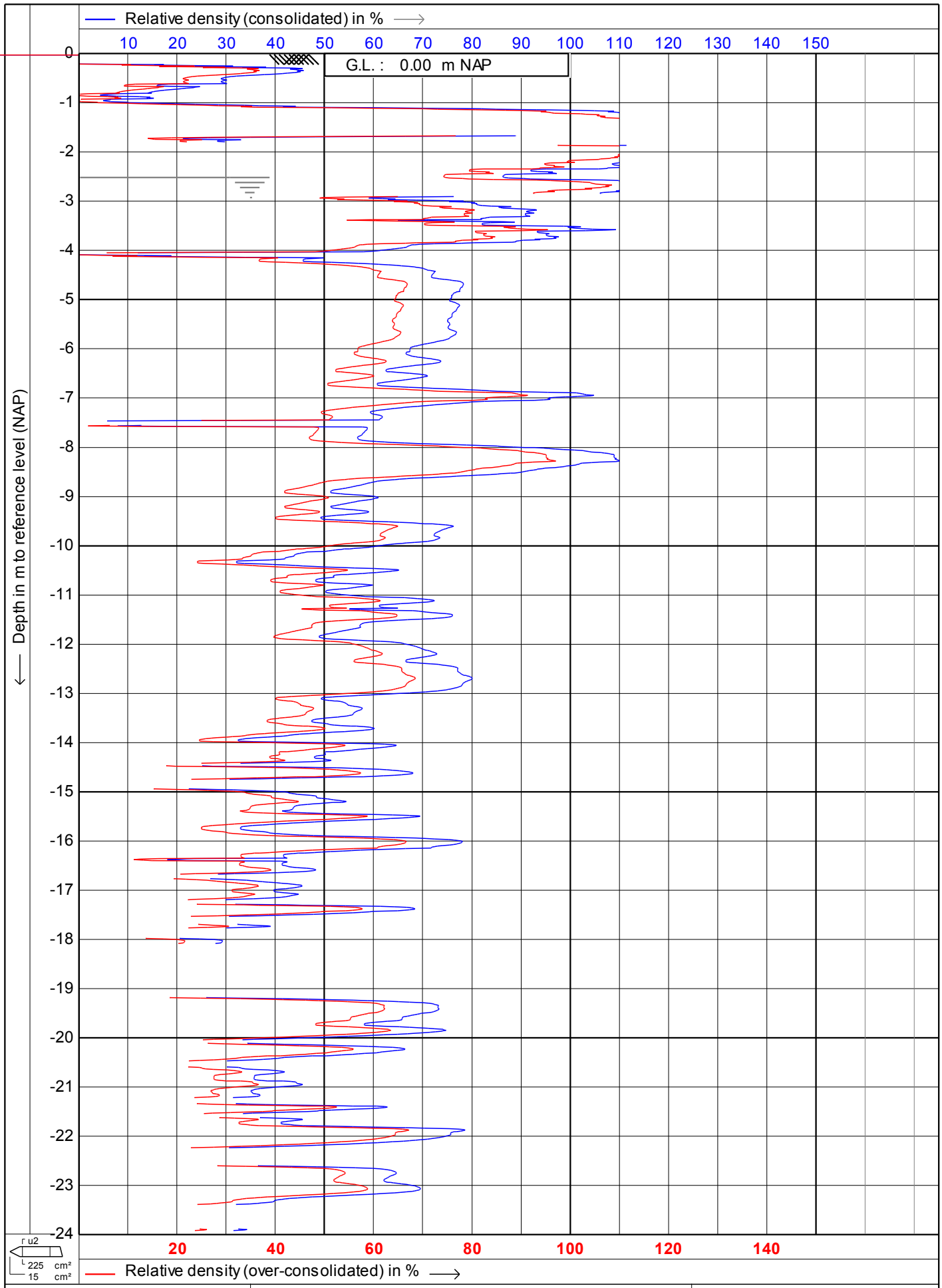
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **30/45**

CPTask V1.30



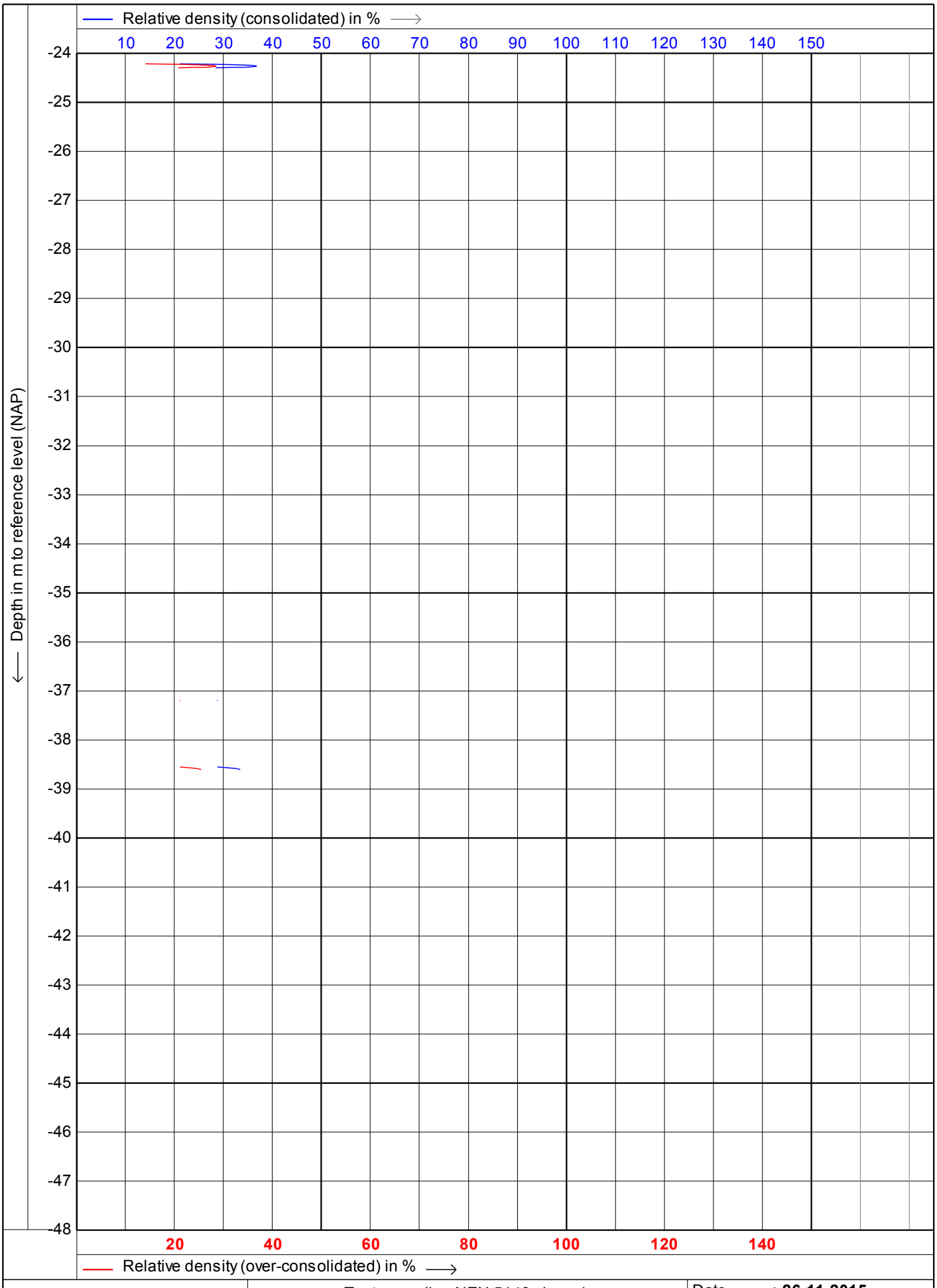
Test according NEN 5140 class 1

Project :

Location:

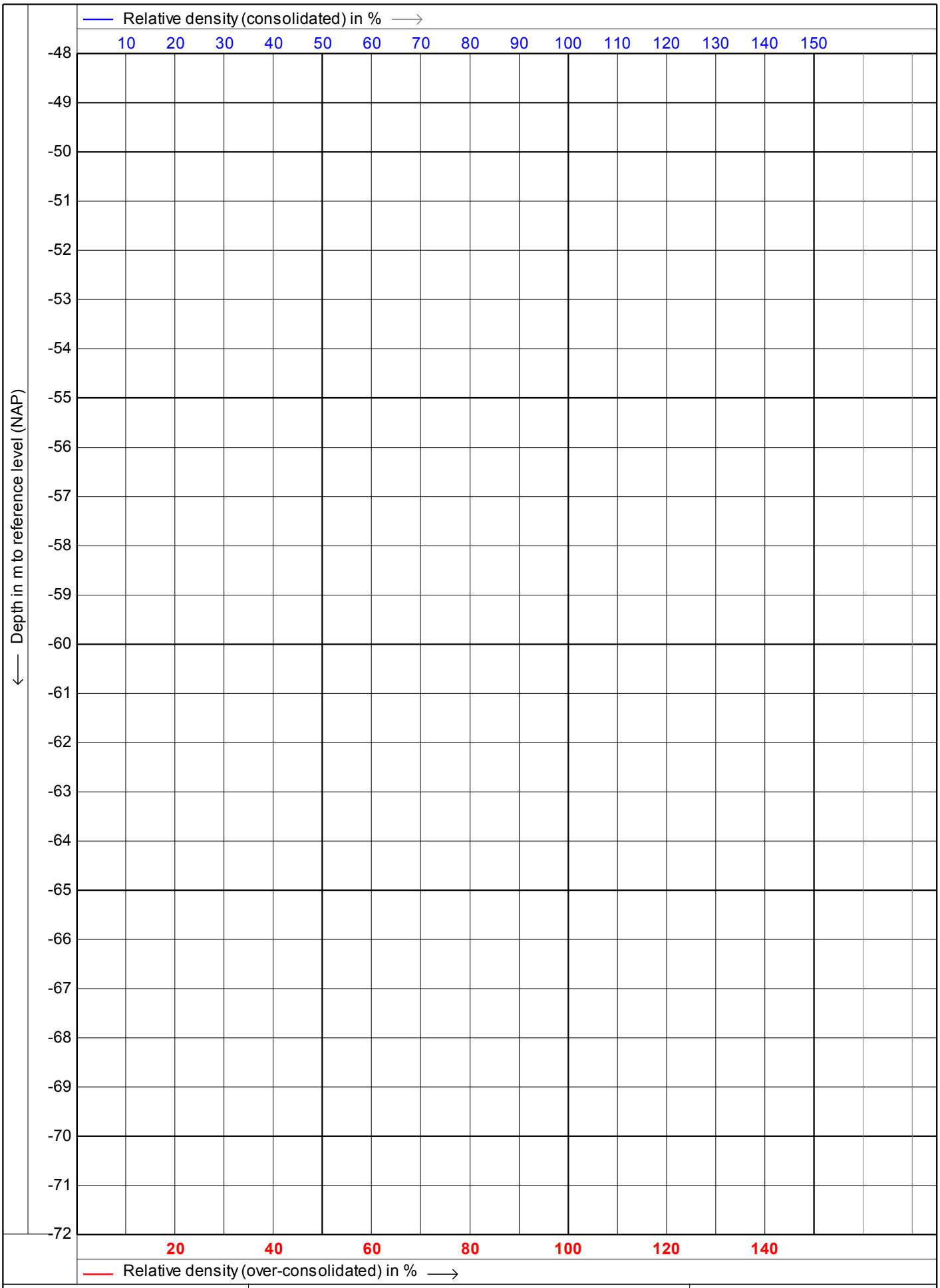
Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **26-11-2015**
		Cone no. : **S15CFIIP.S15328**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR14** **32/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

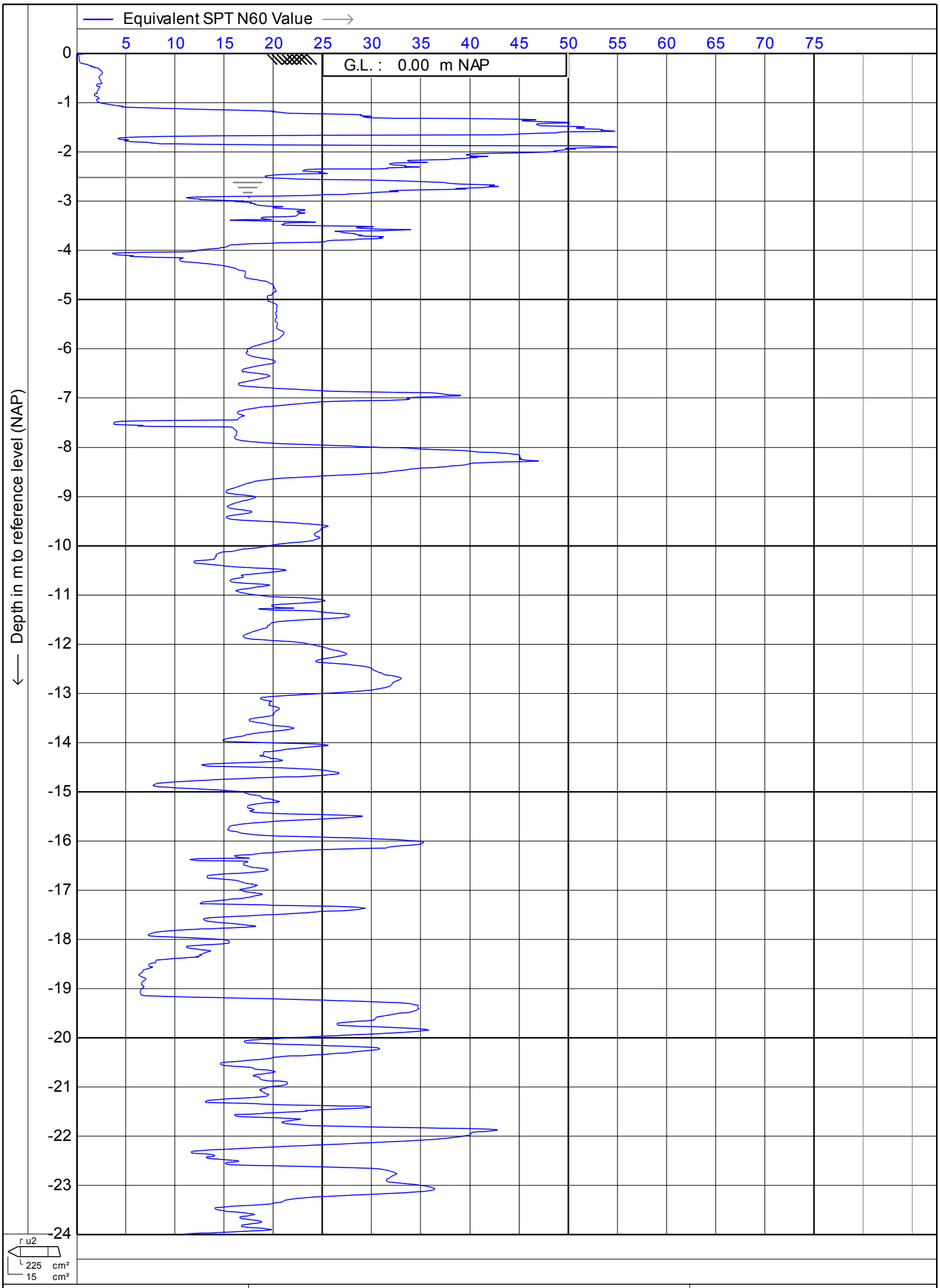
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

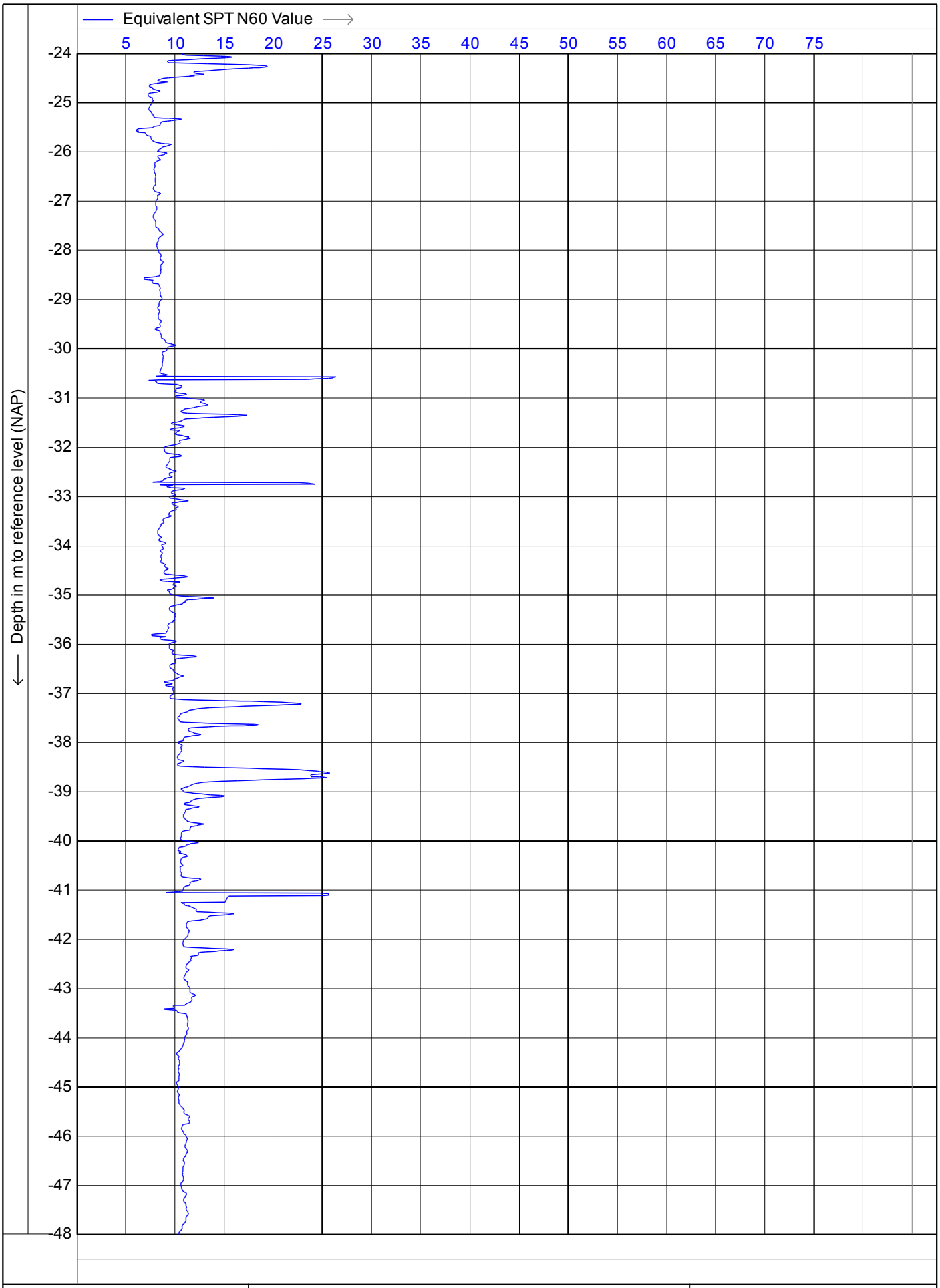
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **34/45**

CPTask V1.30



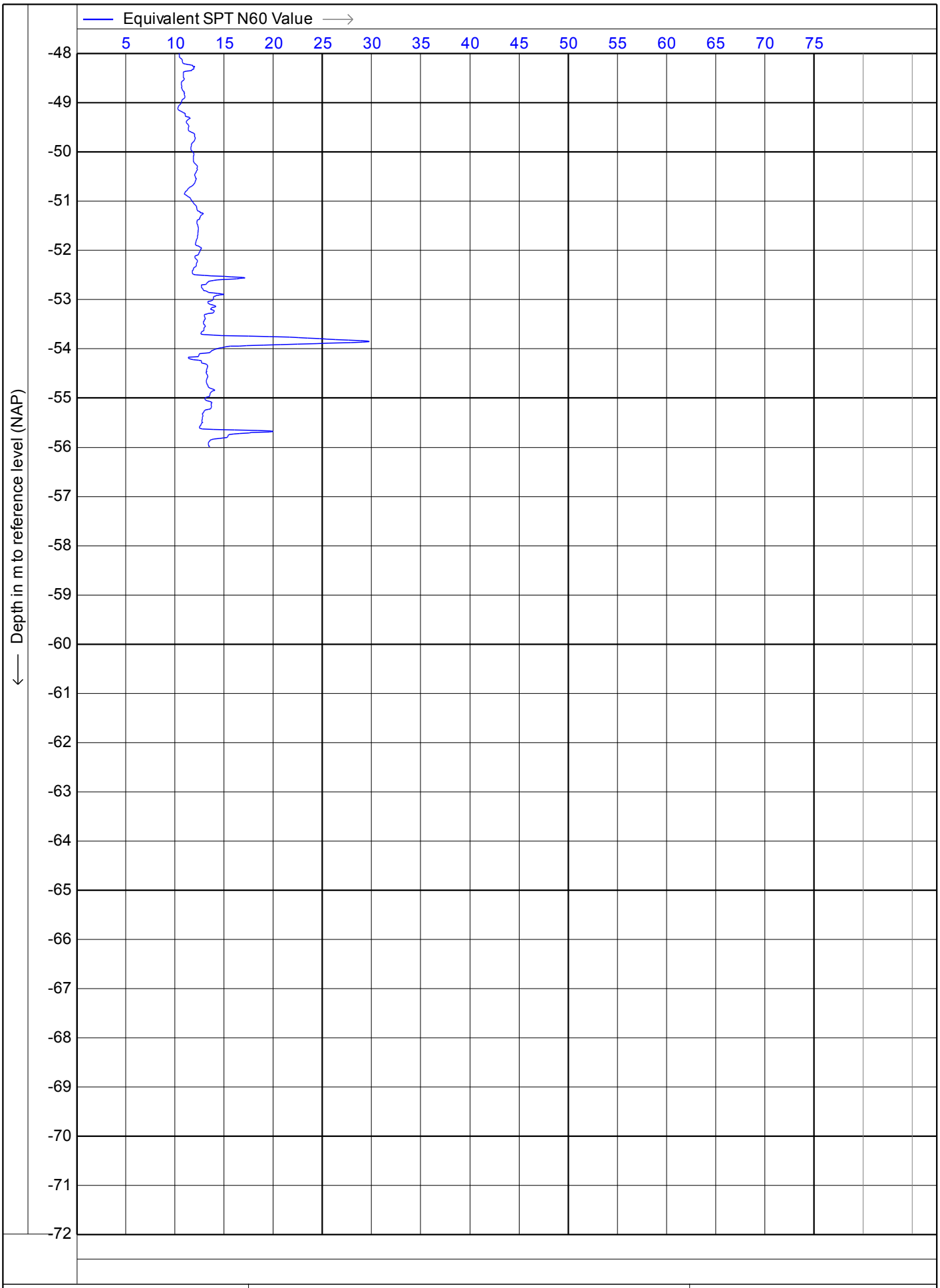
Test according NEN 5140 class 1

Project :

Location:

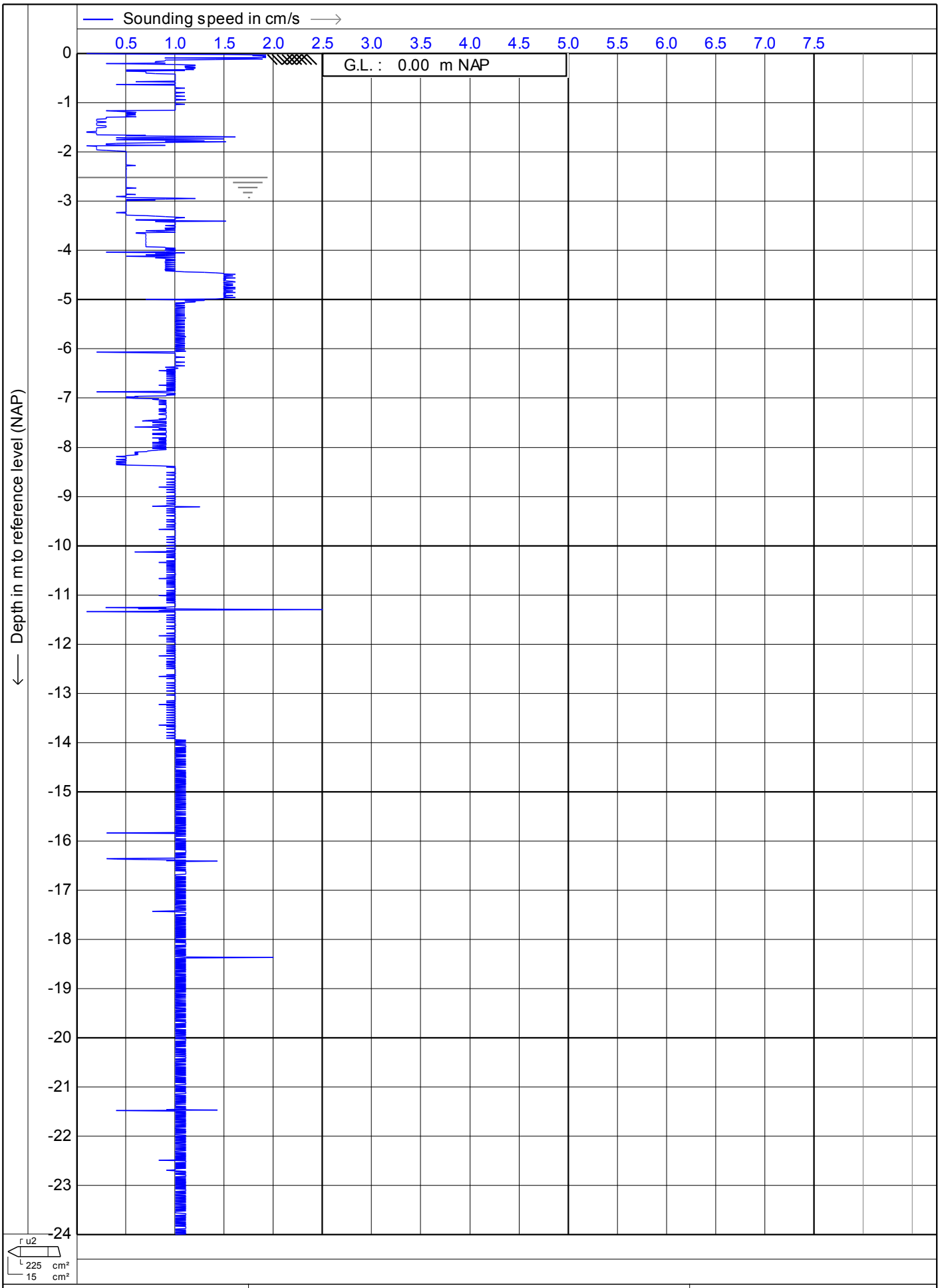
Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **26-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
		Project no. : **BISRI**
	Location:	CPT no. : **VR14** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

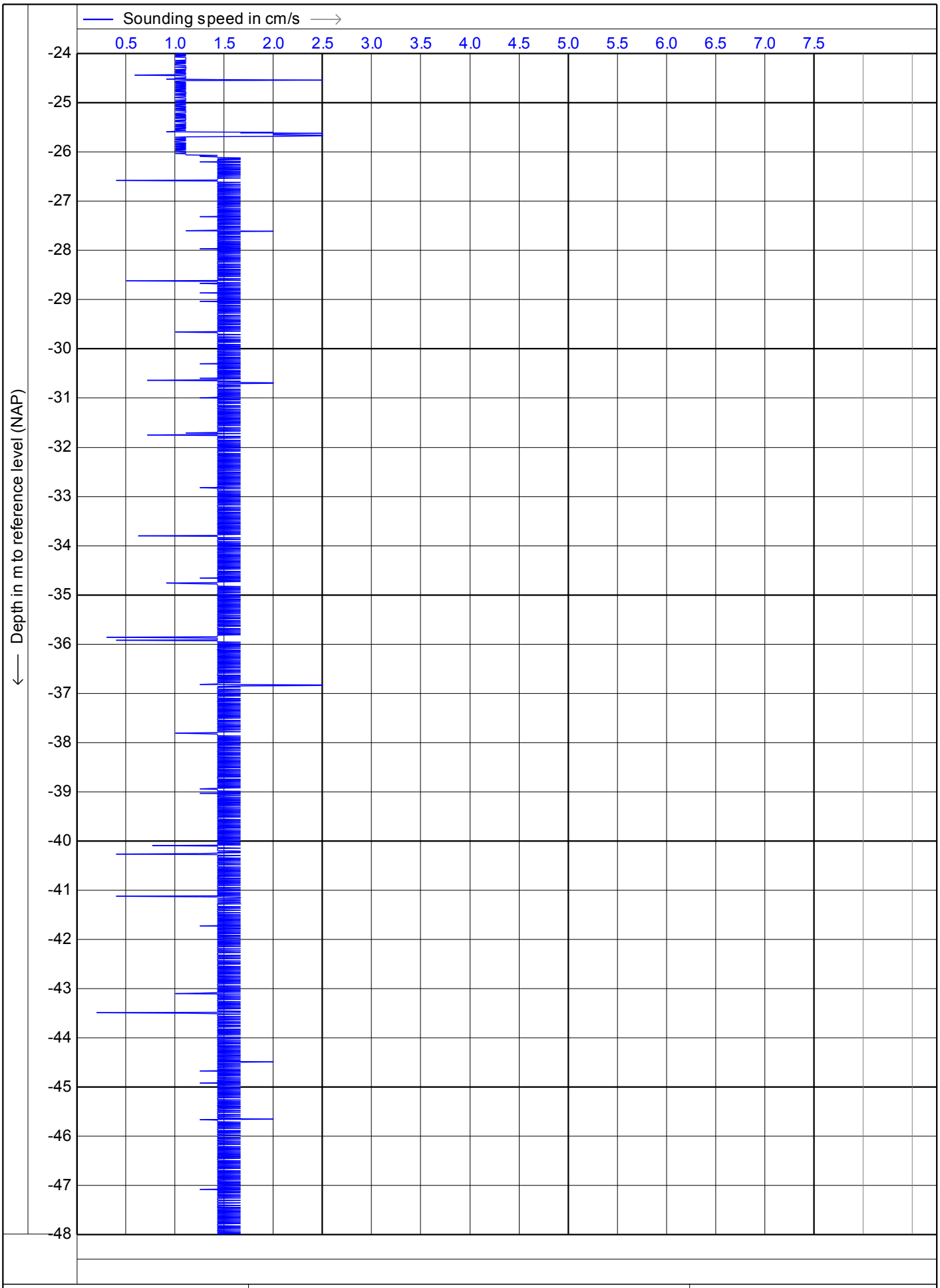
Project :

Location:

Date	: **26-11-2015**
Cone no.	: **S15CFIIP.S15328**
Project no.	: **BISRI**
CPT no.	: **VR14**

37/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

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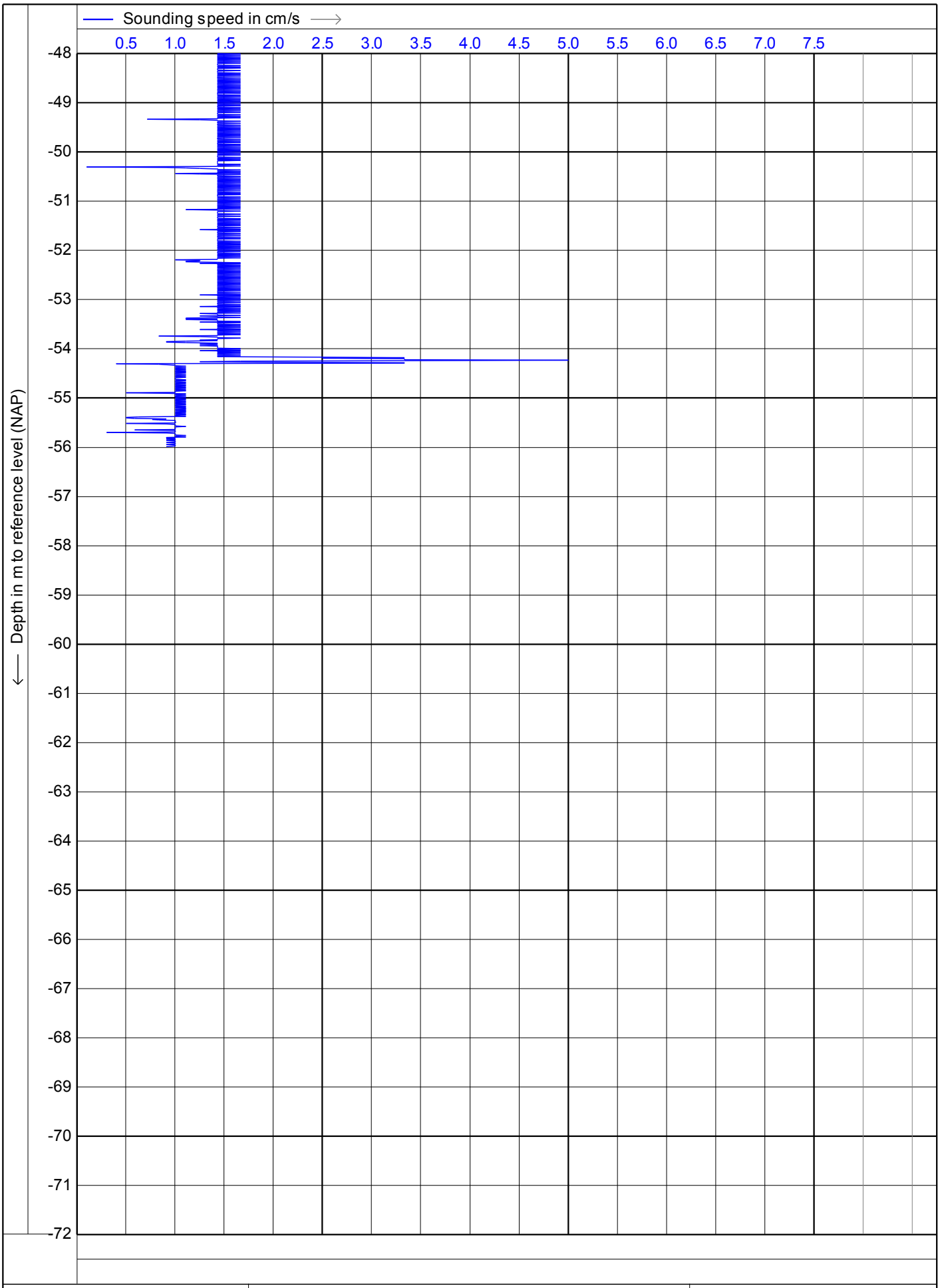
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

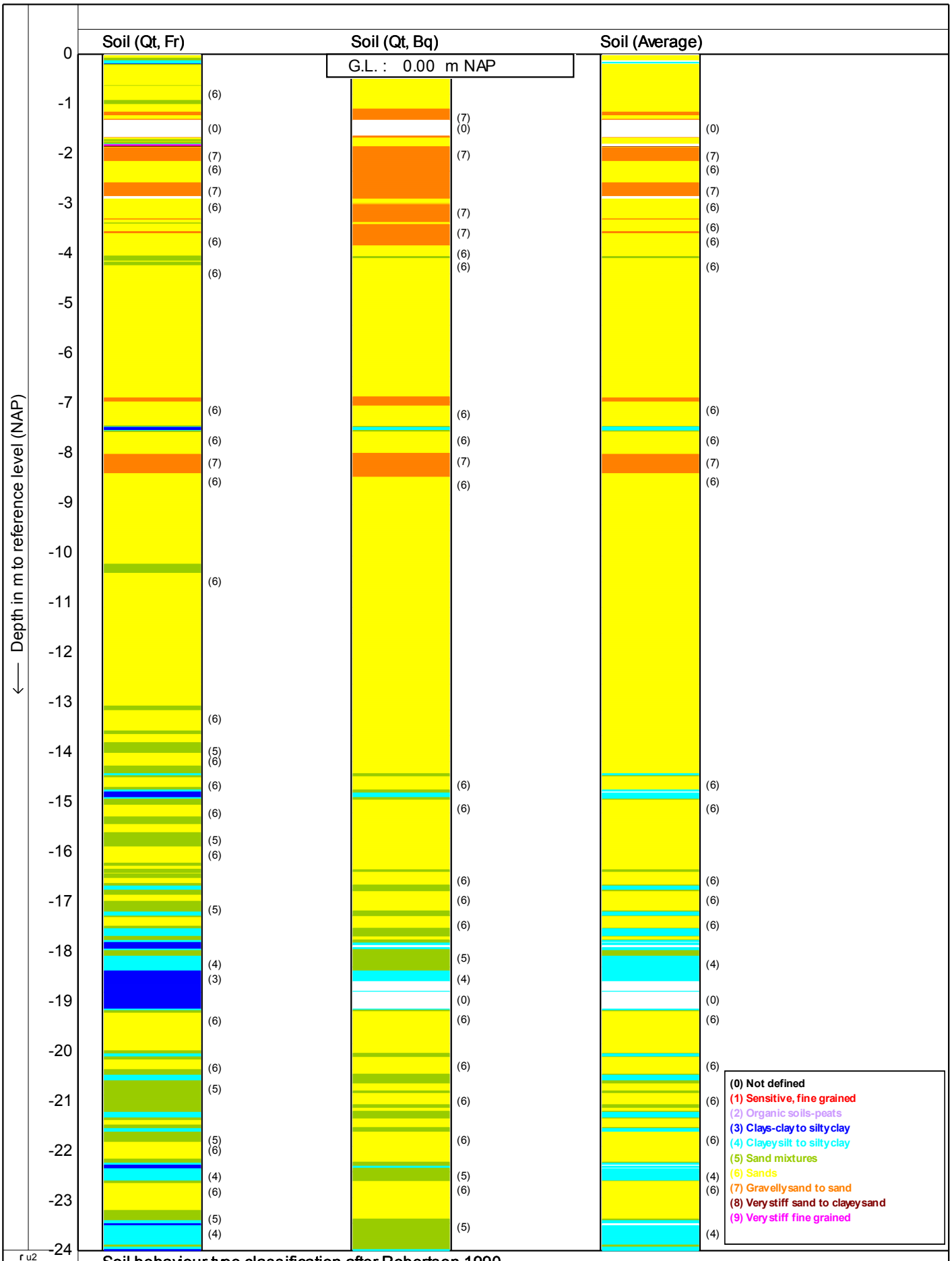
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **39/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

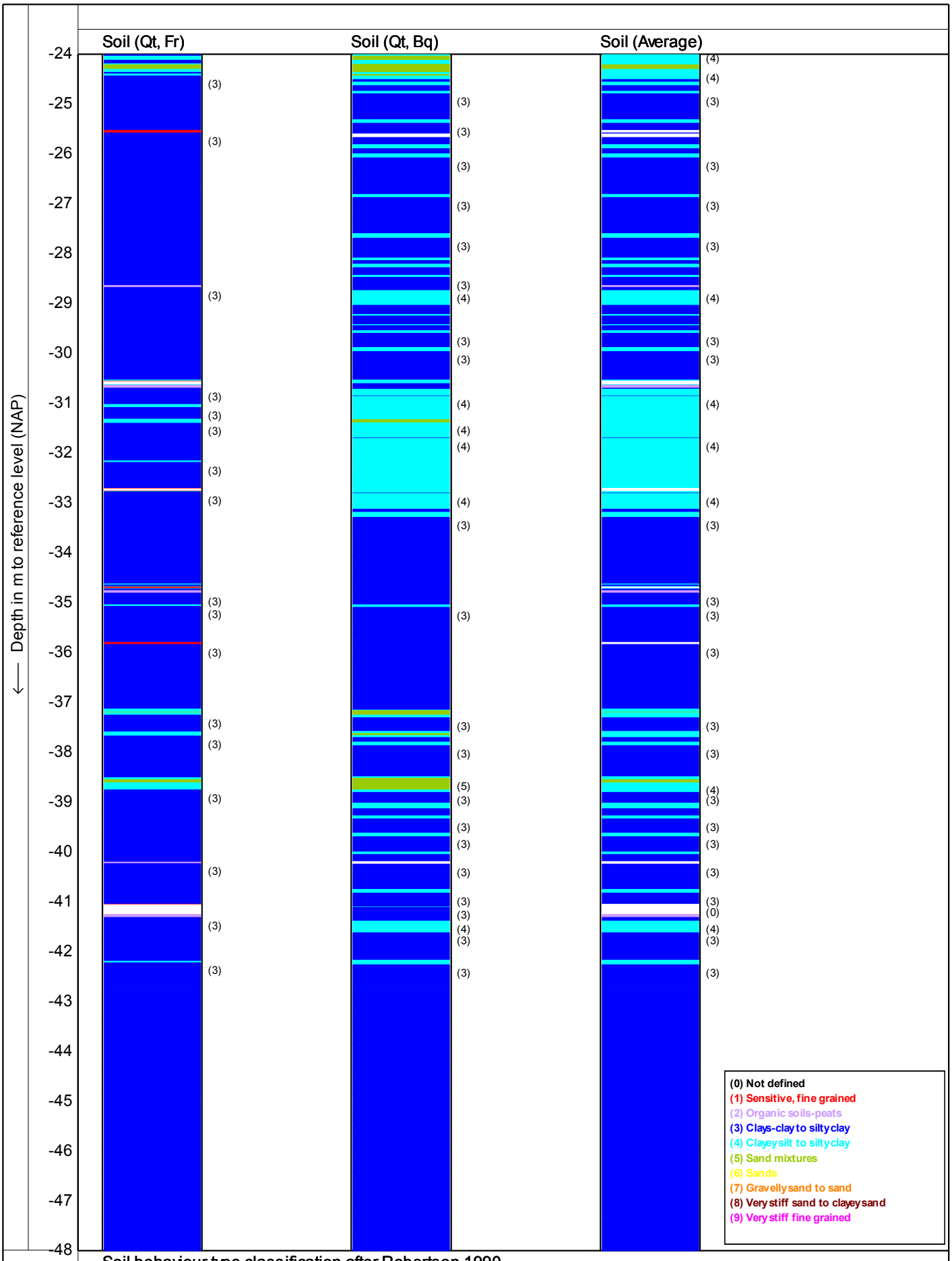
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **40/45**

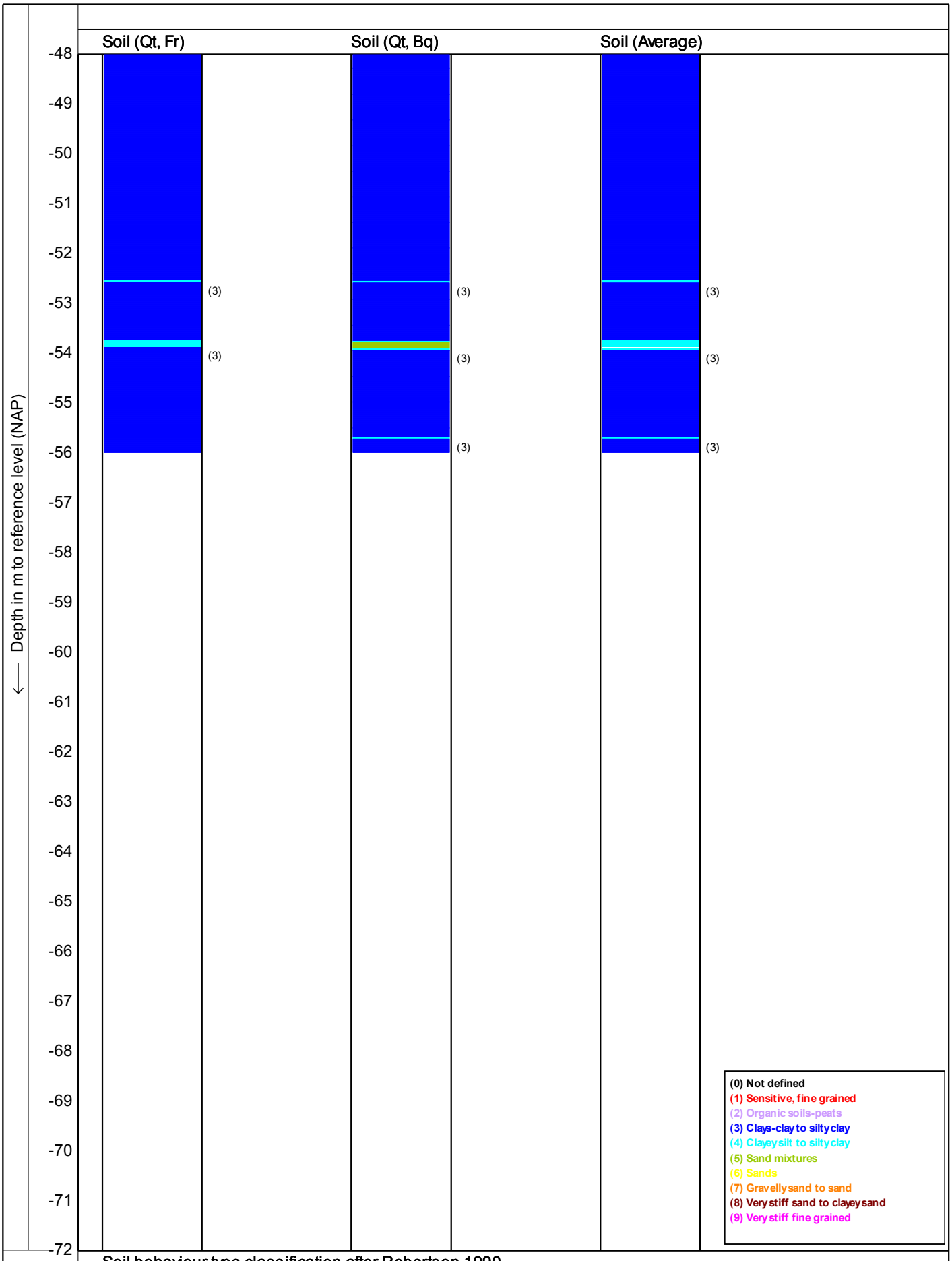
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **26-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR14** 41/45

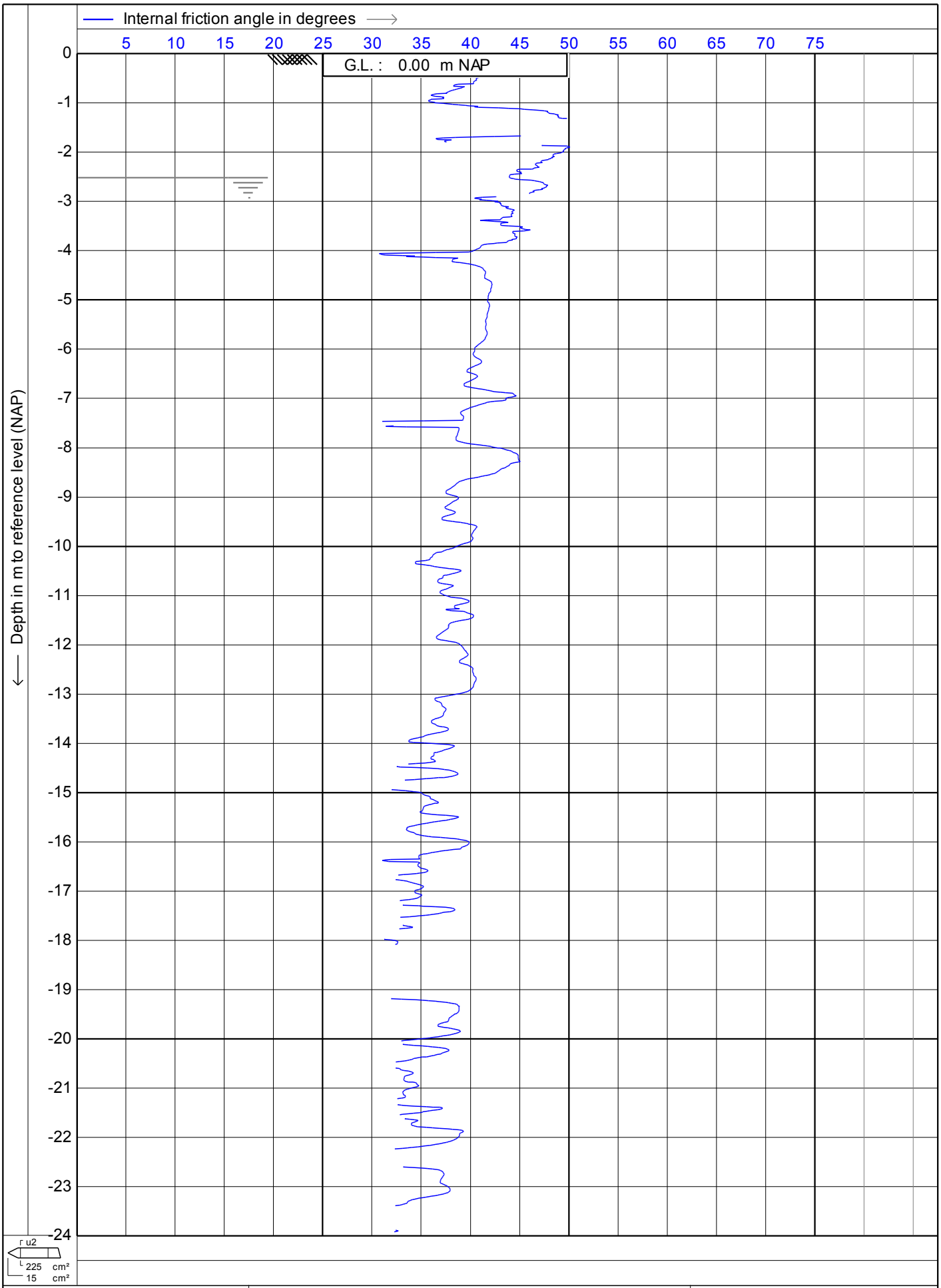
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **26-11-2015**
	Project :	Cone no. : **S15CFIIP.S15328**
	Location:	Project no. : **BISRI**
		CPT no. : **VR14** **42/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

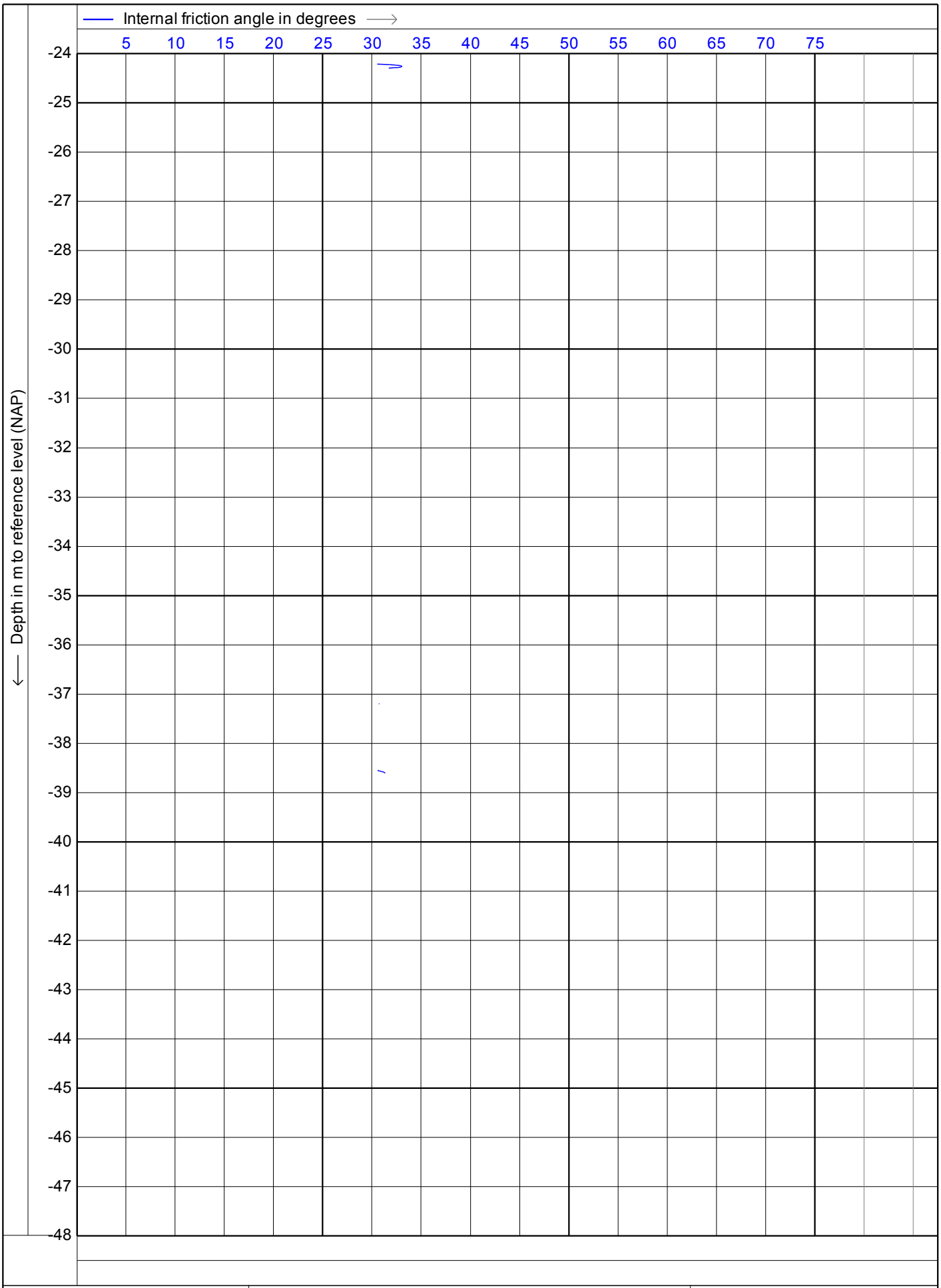
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

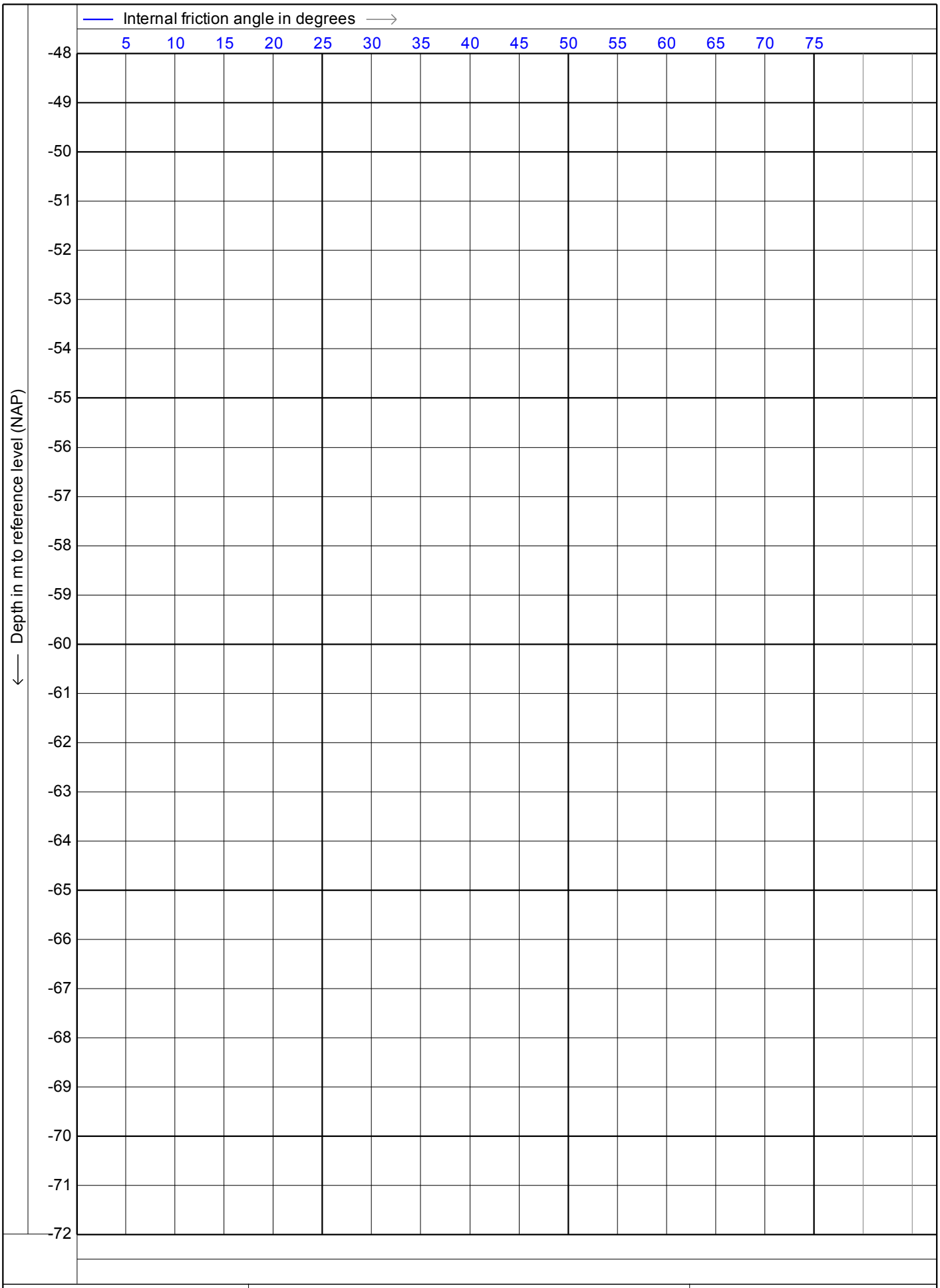
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

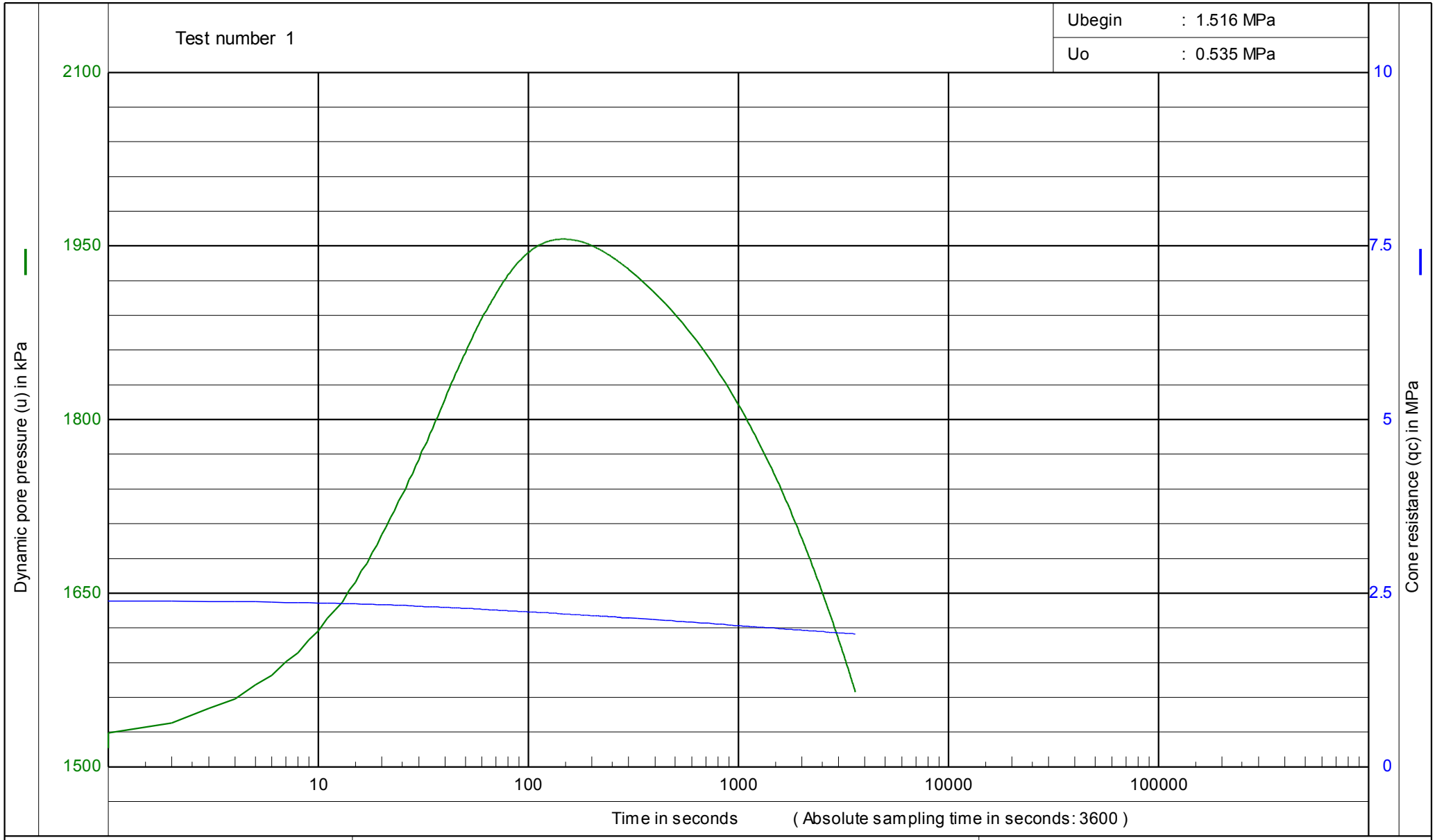
Date : **26-11-2015**

Cone no. : **S15CFIIP.S15328**

Project no. : **BISRI**

CPT no. : **VR14** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 11/26/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR14
		Test depth : -56 [m] - G.L.
		Water level : -2.5 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0	0	-0.0002	5.0116	0	0	-2697.1397	0	-0.0002	0.0002	0.21	0.21	-0.0002	0.71	-1.1189	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0	0.1
0.01	0.077	0	0.0002	1.0432	0	0	0.0031	0.077	0.0002	0.0768	0.42	0.42	0.0766	0.0031	182.4411	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	0.6946	0.5
0.02	0.073	0	0.0002	1.1124	0	0	0.0032	0.073	0.0002	0.0727	0.63	0.63	0.0724	0.0032	114.8607	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.658	1.4925
0.03	0.0851	0	0.0002	1.0859	0	0	0.0028	0.0852	0.0002	0.0849	0.84	0.84	0.0843	0.0028	100.3718	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	6	0	UNDEF	0.7677	1.9231
0.04	0.0871	0.0002	0.0002	1.1406	0.3175	0	0.0027	0.0872	0.0002	0.0869	1.05	1.05	0.0861	0.0027	82.0274	0.2632	-25.5404	-29.0335	1.6826	UNDEF	UNDEF	6	6	6	39.0767	0.1617	1.7857
0.05	0.0892	0.0005	0.0002	1.0777	0.5771	0	0.0026	0.0892	0.0002	0.0889	1.26	1.26	0.0879	0.0027	69.7978	0.5156	-28.7474	-31.9948	1.8744	UNDEF	UNDEF	6	6	6	38.1854	0.1771	1.8868
0.06	0.1256	0.0009	0.0002	1.0777	1.0558	0	0.0019	0.1257	0.0002	0.1254	1.46	1.46	0.1242	0.0019	85.0858	0.73	-17.8791	-21.9593	1.883	UNDEF	UNDEF	6	6	6	39.2767	0.2503	1.9231
0.07	0.1054	0.0007	0.0002	1.1263	0.7441	0	0.0022	0.1054	0.0002	0.1051	1.66	1.66	0.1038	0.0023	62.5032	0.6697	-28.1088	-31.4051	1.974	UNDEF	UNDEF	6	6	6	37.5646	0.2172	1.8868
0.08	0.0973	0.001	0.0002	1.0152	1.0367	0	0.0024	0.0973	0.0002	0.097	1.86	1.86	0.0955	0.0025	51.3179	1.0292	-34.0253	-36.8683	2.1484	UNDEF	UNDEF	5	6	6	36.4316	0.2147	1.9231
0.09	0.0952	0.0011	0.0002	1.0087	1.1649	0	0.0025	0.0953	0.0002	0.095	2.06	2.06	0.0932	0.0025	45.2547	1.2044	-37.2296	-39.827	2.2324	UNDEF	UNDEF	5	6	6	35.6937	0.2177	0.8929
0.1	0.0932	0.0012	0.0002	1.022	1.2219	0	0.0025	0.0933	0.0002	0.093	2.26	2.26	0.091	0.0026	40.2647	1.3073	-40.2366	-42.6036	2.2944	UNDEF	UNDEF	5	6	6	34.9974	0.2188	1.8182
0.11	0.0932	0.0013	0.0002	1.0707	1.2762	0	0.0025	0.0933	0.0002	0.093	2.46	2.46	0.0908	0.0026	36.9099	1.3837	-42.1718	-44.3905	2.3395	UNDEF	UNDEF	5	6	6	34.4725	0.2232	1.8868
0.12	0.0952	0.0017	0.0002	1.0707	1.7207	0	0.0025	0.0953	0.0002	0.095	2.66	2.66	0.0926	0.0025	34.8213	1.8579	-43.0633	-45.2137	2.4362	UNDEF	UNDEF	5	6	6	34.1179	0.2382	1.4085
0.13	0.0973	0.0022	0.0002	1.0644	2.1852	0	0.0024	0.0973	0.0002	0.097	2.85	2.85	0.0945	0.0025	33.1443	2.3135	-43.7643	-45.8609	2.5121	UNDEF	UNDEF	4	6	0	UNDEF	0.2521	0.9009
0.14	0.095	0.0029	0.0002	1.0432	2.5385	0	0.0026	0.095	0.0002	0.0948	3.04	3.04	0.092	0.0027	30.2608	3.1211	-46.2212	-48.1296	2.6259	UNDEF	UNDEF	4	6	0	UNDEF	0.2604	0.9009
0.15	0.0941	0.0036	0.0003	1.0777	2.6733	0	0.0027	0.0941	0.0003	0.0939	3.23	3.23	0.0909	0.0028	28.148	3.9123	UNDEF	UNDEF	2.7143	7.5733	4.544	4	5	4	UNDEF	0.2701	0.8929
0.16	0.0977	0.0036	0.0003	1.0432	2.1358	0	0.0028	0.0978	0.0003	0.0974	3.42	3.42	0.0943	0.0029	27.5851	3.8064	UNDEF	UNDEF	2.7129	7.8583	4.715	4	5	4	UNDEF	0.2802	0.8
0.17	0.1013	0.0036	0.0003	1.0502	1.7907	0	0.0031	0.1014	0.0003	0.101	3.62	3.62	0.0978	0.0032	27.0048	3.7081	UNDEF	UNDEF	2.7123	8.1425	4.8855	4	5	4	UNDEF	0.2905	0.8
0.18	0.1094	0.0036	0.0003	1.0733	1.4625	0	0.0029	0.1095	0.0003	0.1091	3.82	3.82	0.1057	0.003	27.6616	3.4016	UNDEF	UNDEF	2.6799	8.8017	5.281	4	5	4	UNDEF	0.3084	0.8
0.19	0.1256	0.0071	0.0008	1.0301	2.3367	0	0.0063	0.1258	0.0008	0.1249	4.01	4.01	0.1218	0.0066	30.364	5.7965	UNDEF	UNDEF	2.8078	10.1367	6.082	3	6	0	UNDEF	0.3794	0.9009
0.2	0.2756	0.0083	0.0013	1.185	2.3816	0	0.0046	0.2758	0.0013	0.2743	4.2	4.2	0.2716	0.0047	64.6695	3.0558	-9.3991	-14.1291	2.3792	UNDEF	UNDEF	5	6	6	37.7553	0.6717	0.3003
0.21	0.3567	0.0076	0.0016	1.2594	1.8148	0	0.0045	0.3569	0.0016	0.3551	4.4	4.4	0.3525	0.0045	80.1182	2.1578	0.237	-5.2314	2.2064	UNDEF	UNDEF	5	6	6	38.9464	0.8064	0.6993
0.22	0.5512	0.0069	0.0018	1.2238	1.4323	0	0.0033	0.5515	0.0018	0.5494	4.6	4.6	0.5469	0.0034	118.8927	1.2641	17.2853	10.5105	1.9216	UNDEF	UNDEF	6	6	6	41.0485	1.1138	1
0.23	0.5391	0.0082	0.0039	1.3175	1.4958	0	0.0071	0.5396	0.0039	0.5352	4.8	4.8	0.5348	0.0072	111.4266	1.5329	15.3884	8.759	2.0001	UNDEF	UNDEF	6	6	6	40.7086	1.1221	1.2048
0.24	0.6566	0.0088	0.0047	1.2617	1.3843	0	0.0071	0.6573	0.0047	0.652	5	5	0.6523	0.0071	130.4617	1.3471	22.6412	15.456	1.912	UNDEF	UNDEF	6	6	6	41.5225	1.3219	1.2048
0.25	0.8268	0.009	0.0064	1.3066	1.2422	0	0.0078	0.8278	0.0064	0.8204	5.2	5.2	0.8226	0.0078	158.195	1.0975	31.3118	23.4622	1.7898	UNDEF	UNDEF	6	6	6	42.4908	1.5923	1.0989
0.26	0.7012	0.0085	0.0021	1.2966	1.0425	0	0.003	0.7015	0.0021	0.6991	5.4	5.4	0.6961	0.003	128.9097	1.2178	23.6111	16.3516	1.885	UNDEF	UNDEF	6	6	6	41.4646	1.3977	1.0989
0.27	1.0133	0.0079	0.0001	1.3734	0.8886	0	0.0001	1.0133	0.0001	1.0132	5.6	5.6	1.0077	0.0001	179.9484	0.7866	38.0581	29.6915	1.6495	UNDEF	UNDEF	6	7	6	43.1284	1.8586	1.1905
0.28	0.9201	0.0074	0	1.2841	0.7638	0	-0.0001	0.9201	0	0.9201	5.8	5.8	0.9143	-0.0001	157.6316	0.8093	33.2524	25.2541	1.7004	UNDEF	UNDEF	6	6	6	42.4789	1.7172	1.2048
0.29	0.9484	0.0072	-0.0001	1.3092	0.701	0	-0.0001	0.9484	-0.0001	0.9485	6	6	0.9424	-0.0001	157.0717	0.7693	33.7388	25.7032	1.6871	UNDEF	UNDEF	6	6	6	42.4613	1.7621	1.0989
0.3	1.2281	0.0072	-0.0001	1.2735	0.6533	0	-0.0001	1.2281	-0.0001	1.2282	6.2	6.2	1.2219	-0.0001	197.0788	0.5875	43.7127	34.9128	1.5361	UNDEF	UNDEF	6	7	6	43.567	2.1692	1.2048
0.31	1.3051	0.0071	0	1.323	0.6172	0	0	1.3051	0	1.3051	6.4	6.4	1.2987	0	202.9209	0.5502	45.5114	36.5737	1.5081	UNDEF	UNDEF	6	7	6	43.7065	2.2843	1.1905
0.32	1.2484	0.0073	0	1.2508	0.6036	0	0	1.2484	0	1.2484	6.6	6.6	1.2418	0	188.1476	0.5853	42.9653	34.2227	1.5505	UNDEF	UNDEF	6	7	6	43.344	2.2154	1.1111
0.33	1.3011	0.0074	0	1.3293	0.5868	0	0	1.3011	0	1.3011	6.81	6.81	1.2943	0	190.0553	0.5711	43.9666	35.1472	1.5404	UNDEF	UNDEF	6	7	6	43.3927	2.3013	1.1905
0.34	1.3538	0.0075	0	1.2211	0.5854	0	0	1.3538	0	1.3538	7.02	7.02	1.3468	0	191.8489	0.5602	44.9214	36.0289	1.5319	UNDEF	UNDEF	6	7	6	43.4379	2.388	0.5
0.35	1.4024	0.0077	0	1.2536	0.5814	0	0	1.4024	0	1.4024	7.23	7.23	1.3952	0	192.9694	0.5518	45.7122	36.7591	1.5258	UNDEF	UNDEF	6	7	6	43.4658	2.4688	1.0989
0.36	1.3781	0.0083	0	1.2211	0.6109	0	0	1.3781	0	1.3781	7.43	7.43	1.3707	0	184.4777	0.6038	44.3641	35.5144	1.5657	UNDEF	UNDEF	6	7	6	43.2489	2.4579	0.5
0.37	1.4227	0.0091	-0.0001	1.2059	0.67	0	-0.0001	1.4227	-0.0001	1.4228	7.63	7.63	1.4151	-0.0001	185.4596	0.6438	45.0796	36.175	1.582	UNDEF	UNDEF	6	7	6	43.2746	2.5511	0.6993
0.38	1.4308	0.01	-0.0002	1.2405	0.7341	0	-0.0001	1.4308	-0.0002	1.431	7.83	7.83	1.4229	-0.0001	181.7299	0.6994	44.7246	35.8472	1.6122	UNDEF	UNDEF	6	7	6	43.1763	2.5916	0.7042
0.39	1.4227	0.0108	-0.0002	1.2121	0.7974	0	-0.0002	1.4227	-0.0002	1.4229	8.03	8.03	1.4146	-0.0002	176.1685	0.7622	43.9135	35.0982	1.6471	UNDEF	UNDEF	6	7	6	43.0253	2.6074	0.6993
0.4	1.3943	0.0113	-0.0004	1.2508	0.8455	0	-0.0003	1.3942	-0.0004	1.3947	8.23	8.23	1.386	-0.0003	168.4093	0.8186	42.5153	33.8072	1.6824	UNDEF	UNDEF	6	7	6	42.8052	2.5862	0.6993
0.41	1.3781	0.0119	-0.001	1.2076	0.8975	0	-0.0007	1.378	-0.001	1.3791	8.43	8.43	1.3695	-0.0007	162.4584	0.8682	41.4824	32.8535	1.7112	UNDEF	UNDEF	6	6	6	42.6285	2.5817	0.8
0.42	1.3457	0.0122	-0.001	1.2076	0.9325	0	-0.0007	1.3456	-0.001	1.3467	8.63	8.63	1.3369	-0.0007	154.9159	0.9092	39.9601	31.4478	1.7399	UNDEF	UNDEF	6	6	6	42.3932	2.5463	1
0.43	1.293	0.0123	-0.0011	1.2306	0.9547	0	-0.0008	1.2928	-0.0011	1.2941	8.83	8.83	1.284	-0.0008	145.4144	0.955	37.7796	29.4344	1.7746	UNDEF	UNDEF	6	6	6	42.0773	2.4766	1
0.44	1.2524	0.0124	-0.0011	1.2283	0.98	0	-0.0009	1.2522	-0.0011	1.2535	9.03	9.03	1.2432	-0.0009	137.6749	0.9949	35.9447	27.7401	1.8042	UNDEF	UNDEF	6	6	6	41.8019	2.4242	1
0.45	1.2038	0.0124	-0.001	1.2283	1.0013	0	-0.0009	1.2036	-0.001	1.2048	9.23	9.23	1.1944	-0.0009	129.4057	1.0395	33.8025	25.762	1.8369	UNDEF	UNDEF	6	6	6	41.4871	2.3577	1
0.46	1.1673	0.0125	-0.001	1.175	1.0218	0	-0.0008	1.1672	-0.001	1.1683	9.43	9.43	1.1577	-0.0008	122.7703	1.0766	32.0357	24.1306	1.864	UNDEF	UNDEF	6	6	6	41.2173	2.3089	1
0.47	1.1308	0.0126	-0.0006	1.2508	1.0472	0	-0.0005	1.1307	-0.0006	1.1314	9.63	9.63	1.1211	-0.0005	116.4159	1.1248	30.2385	22.4712	1.8939	UNDEF	UNDEF	6	6	6	40.9425	2.2614	1
0.48	1.1258	0.0125	-0.0002	1.2283	1.0482	0	-0.0001	1.1257	-0.0002	1.1259	9.83	9.83	1.1159	-0.0001	113.5193	1.1194	29.5837	21.8665	1.9006	UNDEF	UNDEF	6	6	6	40.8113	2.2569	1
0.49	1.1297	0.0128	-0.0002	1.2536	1.0813	0	-0.0001	1.1297	-0.0002	1.1298	10.03	10.03	1.1196	-0.0001	111.6277	1.1404	29.2687	21.5756	1.9114	UNDEF	UNDEF	6	6	6	40.7238	2.2739	1
0.5	1.1336	0.0126	-0.0002	1.2617	1.0732	0	-0.0001	1.1336	-0.0002	1.1338	10.23	10.23	1.1234	-0.0001	109.8101	1.1215	28.9623	21.2927	1.9119	UNDEF	UNDEF	6	6	6	40.638	2.2823	1
0.51	1.143	0.0124	-0.0002	1.2508	1.0614	0	-0.0002	1.143	-0.0002	1.1432	10.43	10.43	1.1325	-0.0002	108.5842	1.0975	28.8626	21.2007	1.9094	UNDEF	UNDEF	6	6	6	40.5793	2.2989	1
0.52	1.1592	0.012	-0.0003	1.2508	1.0267	0	-0.0003	1.1592	-0.0003	1.1595	10.63	10.63	1.1485	-0.0003	108.0452	1.0485	29.0131	21.3396	1.898	UNDEF	UNDEF	6	6	6	40.5532	2.3217	1
0.53	1.1916	0.0115	-0.0003	1.1501	0.9743	0	-0.0003	1.1916	-0.0003	1.1919	10.83	10.83	1.1807	-0.0003	109.0232	0.9736	29.7316	22.003	1.8741	UNDEF	UNDEF	6	6	6	40.6004	2.3657	1
0.54	1.216	0.0101	-0.0003	1.198	0.8522	0	-0.0003	1.216	-0.0003	1.2163	11.03	11.03	1.2049	-0.0003	109.2403	0.8422	30.155	22.394	1.8334	UNDEF	UNDEF	6	6	6	40.6109	2.3786	1
0.55	1.2053	0.0112	-0.0003	1.2171	0.9292	0	-0.0003	1.2053	-0.0003	1.2057	11.23	11.23	1.1941	-0.0003	106.327	0.9368	29.3793	21.6777	1.8717	UNDEF	UNDEF	6	6	6	40.4691	2.3909	1
0.56	1.2025	0.0122	-0.0003	1.2283	1.025	0	-0.0003	1.2025	-0.0003	1.2028	11.43	11.43	1.191	-0.0003	104.2027	1.0265	28.8794	21.2161	1.9039	UNDEF	UNDEF	6	6	6	40.3628	2.4138	1
0.57	1.2153	0.0157	-0.0003	1.2059	1.3368	0	-0.0003	1.2153	-0.0003	1.2156	11.63	11.63	1.2036	-0.0003	103.4934	1.3004	28.9226	21.256	1.9741	UNDEF	UNDEF	6	6	6	40.3268	2.5046	0.5988
0.58	1.2281	0.0148	-0.0004	1.2617	1.2874	0	-0.0004	1.228	-0.0004	1.2285	11.83	11.83	1.2162	-0.0004	102.8067	1.2172	28.9679	21.2979	1.957	UNDEF	UNDEF	6	6	6	40.2917	2.5146	1
0.59	1.2565	0.014	-0.0005	1.175	1.2355	0	-0.0004	1.2564	-0.0005	1.257	12.03	12.03	1.2444	-0.0004	103.4409	1.1215	29.5339	21.8206	1.9314	UNDEF	UNDEF	6	6	6	40.3242	2.5481	1
0.6	1.2727	0.0116	-0.0005	1.1951	1.0396	0	-0.0004	1.2726	-0.0005	1.2732	12.23	12.23	1.2604	-0.0004	103.0572	0.9171	29.6892	21.9639	1.8764	UNDEF	UNDEF	6	6	6	40.3046	2.5288	1
0.61	1.297	0.0113	-0.0006	1.2405	1.0186	0	-0.0004	1.2969	-0.0006	1.2976	12.43	12.43	1.2845	-0.0004	103.3375	0.8804	30.1038	22.3467	1.8643	UNDEF	UNDEF	6	6	6	40.319	2.5657	1
0.62	0.9849	0.0111	-0.0005	1.175	0.9977	0	-0.0005	0.9848	-0.0005	0.9854	12.63	12.63	0.9722	-0.0005	76.9768	1.137	18.3184	11.4645	2.0336	UNDEF	UNDEF	6	6	6	38.7309	2.0769	1
0.63	0.8481	0.0108	-0.0009	1.2177	0.9762	0	-0.001	0.848	-0.0009	0.849	12.83	12.83	0.8352	-0.001	65.0949	1.293	11.7553	5.4043	2.1253	UNDEF	UNDEF	5	6	6	37.7971	1.8547	0.4
0.64	0.8716	0.01	-0.001	1.1951	0.9096	0	-0.0012	0.8714	-0.001	0.8726	13.03	13.03	0.8584	-0.0012	65.8767	1.1666	12.5331	6.1225	2.0935	UNDEF	UNDEF	5	6	6	37.8645	1.8818	1
0.65	0.895	0.0092	-0.001	1.198	0.8441	0	-0.0012	0.8948	-0.001	0.896	13.23	13.23	0.8816	-0.0012	66.6368	1.0468	13.2863	6.818	2.0609	UNDEF	UNDEF	5	6	6	37.929	1.9076	1
0.66	0.9606	0.009	-0.001	1.2288	0.8304	0	-0.0011	0.9604	-0.001	0.9616	13.43	13.43	0.947	-0.0011	70.5147	0.9488	15.8793	9.2123	2.0157	UNDEF	UNDEF	6	6	6	38.2456	2.0116	1
0.67	1.1957	0.009	-0.001	1.1888	0.8434	0	-0.0009	1.1955	-0.001	1.1967	13.63	13.63	1.1819	-0.0009	86.7141	0.7617	24.6262	17.2889	1.887	UNDEF	UNDEF	6	6	6	39.3817	2.3851	1
0.68	1.1754	0.0082	-0.0011	1.198	0.7829	0	-0.0009	1.1752	-0.0011	1.1765	13.83	13.83	1.1614	-0.0009	83.9778	0.7073	23.5832	16.3258	1.8798	UNDEF	UNDEF	6	6	6	39.2077	2.3384	1
0.69	1.1795	0.008	-0.0011	1.125	0.7551	0	-0.0009	1.1793	-0.0011	1.1806	14.03	14.03	1.1653	-0.0009	83.0586	0.6829	23.4001	16.1567	1.8751	UNDEF	UNDEF	6	6	6	39.1478	2.3426	1
0.7	1.147	0.0077	-0.0011	1.2076	0.7213	0	-0.0009	1.1468	-0.0011	1.1481	14.23	14.23	1.1326	-0.0009	79.5933	0.6803	21.9177	14.7879	1.8895	UNDEF	UNDEF	6	6	6	38.9149	2.2901	1.0989
0.71	1.1288	0.0074	-0.0011	1.1848	0.689	0	-0.0009	1.1286	-0.0011	1.1299	14.43	14.43	1.1142	-0.0009	77.215	0.6679	20.9355	13.881	1.8961	UNDEF	UNDEF	6	6	6	38.7483	2.2592	1
0.72	1.1106	0.0072	-0.0011	1.175	0.6583	0	-0.0009	1.1104	-0.0011	1.1117	14.63	14.63	1.0958	-0.001	74.9017	0.6548	19.9468	12.9681	1.9024	UNDEF	UNDEF	6	6	6	38.5805	2.228	1
0.73	1.0822	0.0072	-0.0011	1.152	0.6549	0	-0.001	1.082	-0.0011	1.0833	14.83	14.83	1.0672	-0.001	71.9631	0.6717	18.5621	11.6895	1.923	UNDEF	UNDEF	6	6	6	38.3587	2.1878	1
0.74	1.0619	0.0071	-0.0011	1.2076	0.6553	0	-0.001	1.0617	-0.0011	1.063	15.03	15.03	1.0467	-0.001	69.6415	0.6769	17.4707	10.6817	1.9368	UNDEF	UNDEF	6	6	6	38.1759	2.1578	1
0.75	1.0457	0.007	-0.0011	1.2059	0.6535	0	-0.001	1.0455	-0.0011	1.0468	15.23	15.23	1.0303	-0.001	67.6502	0.6796	16.5311	9.8141	1.9483	UNDEF	UNDEF	6	6	6	38.0136	2.1342	1
0.76	1.0336	0.006	-0.0011	1.1612	0.5671	0	-0.001	1.0334	-0.0011	1.0347	15.44	15.44	1.018	-0.001	65.9328	0.5849	15.7356	9.0796	1.9235	UNDEF	UNDEF	6	6	6	37.8692	2.0899	1
0.77	1.0257	0.0055	-0.0011	1.2059	0.5336	0	-0.001	1.0256	-0.0011	1.0268	15.65	15.65	1.0099	-0.001	64.5307	0.5417	15.1095	8.5014	1.9147	UNDEF	UNDEF	6	6	6	37.748	2.0672	1
0.78	1.022	0.0053	-0.0011	1.1848	0.5292	0	-0.001	1.0219	-0.0011	1.0231	15.86	15.86	1.006	-0.001	63.4309	0.526	14.6561	8.0828	1.9149	UNDEF	UNDEF	6	6	6	37.6509	2.0599	1
0.79	1.0217	0.0053	-0.0011	1.1657	0.5388	0	-0.001	1.0216	-0.0011	1.0228	16.07	16.07	1.0055	-0.001	62.5693	0.5236	14.3431	7.7937	1.9191	UNDEF	UNDEF	6	6	6	37.5734	2.0625	1.0989
0.8	1.0214	0.0055	-0.0011	1.2283	0.5491	0	-0.001	1.0212	-0.0011	1.0225	16.28	16.28	1.005	-0.001	61.7299	0.5424	14.0839	7.5083	1.9317	UNDEF	UNDEF	6	6	6	37.4968	2.0716	1
0.81	1.0498	0.0054	-0.0011	1.152	0.571	0	-0.001	1.0496	-0.0011	1.0509	16.49	16.49	1.0332	-0.001	62.6533	0.5234	14.8794	8.289	1.9185	UNDEF	UNDEF	6	6	6	37.581	2.1187	1
0.82	0.8998	0.0054	-0.0011	1.1888	0.5669	0	-0.0012	0.8997	-0.0011	0.9009	16.7	16.7	0.883	-0.0012	52.8714	0.6074	8.1935	2.1154	2.0145	UNDEF	UNDEF	6	6	6	36.6081	1.8834	1
0.83	0.8248	0.0051	-0.0011	1.1612	0.5351	0	-0.0013	0.8247	-0.0011	0.8259	16.91	16.91	0.8078	-0.0013	47.768	0.63	4.2978	-1.4818	2.0607	UNDEF	UNDEF	6	6	6	36.0157	1.7578	1
0.84	0.7995	0.0053	-0.0011	1.175	0.5503	0	-0.0013	0.7993	-0.0011	0.8005	17.12	17.12	0.7822	-0.0013	45.69	0.6723	2.7217	-2.9371	2.0914	UNDEF	UNDEF	5	6	6	35.7538	1.7248	1
0.85	0.8152	0.0049	-0.0011	1.1951	0.5045	0	-0.0013	0.815	-0.0011	0.8162	17.33	17.33	0.7977	-0.0013	46.0305	0.6097	3.2506	-2.4487	2.0677	UNDEF	UNDEF	6	6	6	35.7976	1.7421	1
0.86	0.8309	0.0045	-0.0011	1.2536	0.4602	0	-0.0013	0.8307	-0.0011	0.832	17.54	17.54	0.8132	-0.0013	46.3627	0.5494	3.7675	-1.9714	2.0433	UNDEF	UNDEF	6	6	6	35.84	1.7588	1
0.87	0.9201	0.0042	-0.0011	1.1951	0.4385	0	-0.0011	0.9199	-0.0011	0.9211	17.75	17.75	0.9022	-0.0012	50.826	0.4682	7.7258	1.6836	1.9759	UNDEF	UNDEF	6	6	6	36.3787	1.8975	1.0989
0.88	1.0336

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	0.8664	0.0077	-0.001	1.1835	0.7621	0	-0.0012	0.8662	-0.001	0.8674	19.4	19.4	0.8468	-0.0012	43.6499	0.9099	3.2017	-2.4939	2.1769	UNDEF	UNDEF	5	6	6	35.483	1.935	1
0.96	0.8617	0.0073	-0.001	1.1951	0.7108	0	-0.0012	0.8615	-0.001	0.8627	19.6	19.6	0.8419	-0.0012	42.9553	0.8691	2.7425	-2.9179	2.1721	UNDEF	UNDEF	5	6	6	35.3876	1.9207	1
0.97	0.8605	0.0093	-0.001	1.2177	0.877	0	-0.0012	0.8603	-0.001	0.8615	19.8	19.8	0.8405	-0.0012	42.4506	1.1061	2.4528	-3.1854	2.2339	UNDEF	UNDEF	5	6	6	35.3171	1.9681	1
0.98	0.9531	0.0093	-0.001	1.1621	0.8419	0	-0.001	0.9529	-0.001	0.9541	20	20	0.9329	-0.001	46.6471	0.994	6.465	0.5194	2.174	UNDEF	UNDEF	5	6	6	35.8758	2.1261	1
0.99	1.0457	0.0093	-0.001	1.175	0.7957	0	-0.0009	1.0456	-0.001	1.0467	20.2	20.2	1.0254	-0.0009	50.7601	0.9022	10.0859	3.8628	2.1201	UNDEF	UNDEF	5	6	6	36.371	2.2819	1
1	1.0498	0.0095	-0.001	1.152	0.7631	0	-0.0009	1.0497	-0.001	1.0508	20.4	20.4	1.0293	-0.0009	50.4536	0.9267	10.0234	3.8051	2.1287	UNDEF	UNDEF	5	6	6	36.3356	2.2989	1
1.01	1.2241	0.0098	-0.001	1.1394	0.7179	0	-0.0008	1.224	-0.001	1.2251	20.6	20.6	1.2034	-0.0008	58.4153	0.8165	16.1745	9.4848	2.0453	UNDEF	UNDEF	6	6	6	37.182	2.593	1
1.02	1.3375	0.0108	-0.001	1.1621	0.7275	0	-0.0007	1.3374	-0.001	1.3385	20.8	20.8	1.3166	-0.0007	63.2959	0.8191	19.6302	12.6757	2.0171	UNDEF	UNDEF	6	6	6	37.6386	2.8024	1
1.03	1.4835	0.0144	-0.001	1.2121	0.8953	0	-0.0007	1.4834	-0.001	1.4845	21	21	1.4624	-0.0007	69.6359	0.9869	23.7106	16.4435	2.0303	UNDEF	UNDEF	6	6	6	38.1752	3.1242	1.0989
1.04	1.6699	0.0153	-0.001	1.2121	0.8334	0	-0.0006	1.6698	-0.001	1.6709	21.2	21.2	1.6486	-0.0006	77.7621	0.9306	28.4055	20.7786	1.9766	UNDEF	UNDEF	6	6	6	38.7869	3.4449	1
1.05	1.905	0.0157	-0.001	1.1888	0.7365	0	-0.0005	1.9049	-0.001	1.906	21.4	21.4	1.8835	-0.0005	88.012	0.8332	33.6567	25.6274	1.9048	UNDEF	UNDEF	6	6	6	39.4617	3.8251	1
1.06	2.059	0.016	-0.0009	1.1888	0.6328	0	-0.0005	2.0589	-0.0009	2.0599	21.6	21.6	2.0373	-0.0005	94.3176	0.7875	36.6701	28.4099	1.8661	UNDEF	UNDEF	6	6	6	39.8337	4.0758	1
1.07	2.4765	0.0162	-0.0009	1.2675	0.5433	0	-0.0004	2.4764	-0.0009	2.4774	21.81	21.81	2.4546	-0.0004	112.5427	0.6597	44.1101	35.2798	1.7586	UNDEF	UNDEF	6	6	6	40.7665	4.7169	1
1.08	2.3427	0.0163	-0.0009	1.2443	0.4629	0	-0.0004	2.3426	-0.0009	2.3436	22.02	22.02	2.3205	-0.0004	105.3836	0.7041	41.5867	32.9498	1.7984	UNDEF	UNDEF	6	6	6	40.4223	4.5254	1
1.09	2.5494	0.0186	-0.0009	1.172	0.445	0	-0.0003	2.5493	-0.0009	2.5503	22.23	22.23	2.527	-0.0004	113.6769	0.7373	44.8786	35.9894	1.7842	UNDEF	UNDEF	6	6	6	40.8187	4.8997	1
1.1	3.8343	0.0209	-0.0009	1.2073	0.424	0	-0.0002	3.8342	-0.0009	3.8352	22.44	22.44	3.8117	-0.0002	169.8628	0.549	61.5988	51.4284	1.5678	UNDEF	UNDEF	6	7	6	42.8473	6.8434	1
1.11	4.722	0.0334	-0.001	1.2242	0.5807	0	-0.0002	4.7219	-0.001	4.723	22.65	22.65	4.6992	-0.0002	207.4705	0.7117	70.0271	59.2108	1.5746	UNDEF	UNDEF	6	7	6	43.8121	8.4465	1
1.12	6.3067	0.0274	-0.001	1.2806	0.4181	0	-0.0002	6.3066	-0.001	6.3077	22.86	22.86	6.2837	-0.0002	274.8773	0.4353	81.824	70.1037	1.3417	UNDEF	UNDEF	6	7	6	45.12	10.4749	1
1.13	6.8296	0.0528	-0.001	1.4275	0.717	0	-0.0001	6.8295	-0.001	6.8306	23.06	23.06	6.8064	-0.0001	295.1602	0.7752	84.9303	72.972	1.4935	UNDEF	UNDEF	6	7	6	45.442	11.8979	1
1.14	8.3698	0.0635	-0.001	1.4766	0.7786	0	-0.0001	8.3697	-0.001	8.3708	23.26	23.26	8.3464	-0.0001	358.8304	0.7614	93.1716	80.5818	1.4321	UNDEF	UNDEF	6	7	6	46.3072	14.2983	1
1.15	9.8776	0.0743	-0.001	1.6313	0.8264	0	-0.0001	9.8775	-0.001	9.8786	23.46	23.46	9.854	-0.0001	420.0339	0.7544	99.8492	86.7477	1.3862	UNDEF	UNDEF	6	7	6	46.9858	16.6331	1
1.16	11.207	0.0765	-0.001	1.465	0.7678	0	-0.0001	11.2069	-0.001	11.208	23.66	23.66	11.1832	-0.0001	472.6626	0.6844	104.8948	91.4067	1.3215	UNDEF	UNDEF	7	7	7	47.4836	18.4994	0.2994
1.17	12.382	0.0787	-0.001	1.3628	0.7235	0	-0.0001	12.3819	-0.001	12.383	23.86	23.86	12.358	-0.0001	517.9379	0.6372	UNDEF	UNDEF	1.2729	UNDEF	UNDEF	7	7	7	47.863	20.1402	0.4
1.18	12.091	0.0811	-0.0009	1.3365	0.6856	0	-0.0001	12.0909	-0.0009	12.0919	24.06	24.06	12.0668	-0.0001	501.5295	0.672	107.6626	93.9623	1.2998	UNDEF	UNDEF	7	7	7	47.7301	19.827	0.5
1.19	12.674	0.0834	-0.0009	1.3735	0.6603	0	-0.0001	12.6739	-0.0009	12.6749	24.26	24.26	12.6496	-0.0001	521.4182	0.6595	UNDEF	UNDEF	1.2832	UNDEF	UNDEF	7	7	7	47.8906	20.6794	0.6024
1.2	12.9215	0.085	-0.0009	1.4116	0.6339	0	-0.0001	12.9214	-0.0009	12.9224	24.46	24.46	12.8969	-0.0001	527.2652	0.6591	UNDEF	UNDEF	1.2802	UNDEF	UNDEF	7	7	7	47.9364	21.0637	0.5
1.21	13.169	0.0866	-0.0009	1.5625	0.6128	0	-0.0001	13.1689	-0.0009	13.1699	24.66	24.66	13.1442	-0.0001	533.0174	0.6586	UNDEF	UNDEF	1.2772	UNDEF	UNDEF	7	7	7	47.9809	21.448	0.5
1.22	15.216	0.0927	-0.0009	1.4766	0.6303	0	-0.0001	15.2159	-0.0009	15.2169	24.86	24.86	15.191	-0.0001	611.0624	0.61	UNDEF	UNDEF	1.2159	UNDEF	UNDEF	7	7	7	48.5352	24.3329	0.5988
1.23	15.734	0.1928	-0.0008	1.543	1.2685	0	-0.0001	15.7339	-0.0008	15.7348	25.06	25.06	15.7088	-0.0001	626.8483	1.2275	UNDEF	UNDEF	1.4718	UNDEF	UNDEF	6	7	6	48.6373	27.2199	0.5
1.24	16.967	0.2107	-0.0008	1.8263	1.3471	0	0	16.9669	-0.0008	16.9678	25.26	25.26	16.9416	0	670.6896	1.2436	UNDEF	UNDEF	1.4637	UNDEF	UNDEF	6	7	6	48.9061	29.277	0.5988
1.25	16.796	0.2069	-0.0008	1.9773	1.2737	0	0	16.7959	-0.0008	16.7968	25.46	25.46	16.7704	0	658.697	1.234	UNDEF	UNDEF	1.4641	UNDEF	UNDEF	6	7	6	48.8347	28.986	0.5
1.26	16.914	0.2032	-0.0007	2.0076	1.1944	0	0	16.9139	-0.0007	16.9147	25.66	25.66	16.8882	0	658.154	1.2032	UNDEF	UNDEF	1.4545	UNDEF	UNDEF	6	7	6	48.8314	29.1001	0.5
1.27	17.72	0.1892	-0.0006	2.1832	1.0449	0	0	17.7199	-0.0006	17.7206	25.86	25.86	17.694	0	684.2244	1.0694	UNDEF	UNDEF	1.4012	UNDEF	UNDEF	6	7	6	48.985	29.9788	0.5
1.28	17.331	0.1475	-0.0006	2.2583	0.7601	0	0	17.3309	-0.0006	17.3316	26.06	26.06	17.3048	0	664.0385	0.8527	UNDEF	UNDEF	1.3206	UNDEF	UNDEF	7	7	7	48.8667	28.6	0.6024
1.29	17.706	0.1544	-0.0006	2.0544	0.7481	0	0	17.7059	-0.0006	17.7066	26.26	26.26	17.6797	0	673.2542	0.8733	UNDEF	UNDEF	1.3267	UNDEF	UNDEF	6	7	6	48.9212	29.2736	0.2994
1.3	18.081	0.1457	-0.0005	1.8211	0.6711	0	0	18.0809	-0.0005	18.0815	26.46	26.46	18.0545	0	682.3306	0.8068	UNDEF	UNDEF	1.2939	UNDEF	UNDEF	7	7	7	48.9741	29.5966	0.3003
1.31	19.99	0.1476	-0.0004	1.6426	0.6506	0	0	19.9899	-0.0004	19.9904	26.66	26.66	19.9633	0	748.8102	0.7392	UNDEF	UNDEF	1.241	UNDEF	UNDEF	7	7	7	49.3381	32.2067	0.3003
1.32	22.609	0.1495	-0.0003	1.5718	0.6314	0	0	22.609	-0.0003	22.6093	26.86	26.86	22.5821	0	840.7331	0.6619	UNDEF	UNDEF	1.175	UNDEF	UNDEF	7	7	7	49.7841	35.7241	0.2994
1.33	27.189	0.1511	-0.0002	1.5025	0.6116	0	0	27.189	-0.0002	27.1892	27.06	27.06	27.1619	0	1003.7663	0.5562	UNDEF	UNDEF	1.0728	UNDEF	UNDEF	0	0	0	UNDEF	41.7165	0.3003
1.34	30.111	0.1507	0.0001	1.5741	0.5806	0	0	30.111	0.0001	30.1109	27.27	27.27	30.0837	0	1103.1808	0.5011	UNDEF	UNDEF	1.0143	UNDEF	UNDEF	0	0	0	UNDEF	45.4456	0.2
1.35	31.124	0.1504	0.0003	1.7142	0.5512	0	0	31.124	0.0003	31.1237	27.48	27.48	31.0966	0	1131.6073	0.4837	UNDEF	UNDEF	0.9958	UNDEF	UNDEF	0	0	0	UNDEF	46.7327	0.2
1.36	29.637	0.1381	0.0006	1.6255	0.4848	0	0	29.6371	0.0006	29.6364	27.69	27.69	29.6094	0	1069.3172	0.4665	UNDEF	UNDEF	0.9922	UNDEF	UNDEF	0	0	0	UNDEF	44.4557	0.2
1.37	29.6666	0.1373	0.0007	1.5086	0.4644	0	0	29.6667	0.0007	29.6659	27.9	27.9	29.6388	0	1062.3237	0.4634	UNDEF	UNDEF	0.9909	UNDEF	UNDEF	0	0	0	UNDEF	44.4839	0.2
1.38	29.6962	0.134	0.0008	1.3851	0.4393	0	0	29.6964	0.0008	29.6955	28.11	28.11	29.6683	0	1055.4344	0.4517	UNDEF	UNDEF	0.9822	UNDEF	UNDEF	0	0	0	UNDEF	44.422	0.2
1.39	30.241	0.1307	0.0009	1.4532	0.4183	0	0	30.2411	0.0009	30.2401	28.32	28.32	30.2128	0	1066.8366	0.4325	UNDEF	UNDEF	0.9633	UNDEF	UNDEF	0	0	0	UNDEF	45.0018	0.3003
1.4	34.132	0.1284	0.001	1.7426	0.4059	0	0	34.1321	0.001	34.131	28.53	28.53	34.1036	0	1195.3598	0.3764	UNDEF	UNDEF	0.8872	UNDEF	UNDEF	0	0	0	UNDEF	49.751	0.3003
1.41	34.533	0.1261	0.001	2.0054	0.3963	0	0	34.5332	0.001	34.532	28.74	28.74	34.5044	0	1200.5712	0.3654	UNDEF	UNDEF	0.8748	UNDEF	UNDEF	0	0	0	UNDEF	50.1679	0.2
1.42	33.3615	0.1146	0.0011	2.2295	0.3569	0	0	33.3617	0.0011	33.3604	28.95	28.95	33.3327	0	1151.3892	0.3437	UNDEF	UNDEF	0.8595	UNDEF	UNDEF	0	0	0	UNDEF	48.2681	0.2
1.43	32.19	0.1144	0.0013	2.2547	0.351	0	0	32.1902	0.0013	32.1887	29.16	29.16	32.161	0	1102.9161	0.3558	UNDEF	UNDEF	0.8817	UNDEF	UNDEF	0	0	0	UNDEF	46.8509	0.2
1.44	32.1003	0.1073	0.0013	2.2362	0.3242	0	0	32.1005	0.0013	32.099	29.37	29.37	32.0711	0	1091.9692	0.3346	UNDEF	UNDEF	0.8607	UNDEF	UNDEF	0	0	0	UNDEF	46.4574	0.2
1.45	32.1398	0.1071	0.0014	2.3568	0.3193	0	0	32.14	0.0014	32.1384	29.58	29.58	32.1104	0	1085.5445	0.3336	UNDEF	UNDEF	0.8608	UNDEF	UNDEF	0	0	0	UNDEF	46.5159	0.2
1.46	32.1792	0.1104	0.0014	2.4394	0.3253	0	0	32.1795	0.0014	32.1778	29.79	29.79	32.1497	0	1079.2103	0.3432	UNDEF	UNDEF	0.8728	UNDEF	UNDEF	0	0	0	UNDEF	46.7234	0.2
1.47	32.539	0.1136	0.0015	2.321	0.334	0	0	32.5392	0.0015	32.5375	30	30	32.5092	0	1083.6409	0.3494	UNDEF	UNDEF	0.8787	UNDEF	UNDEF	0	0	0	UNDEF	47.3199	0.2994
1.48	34.797	0.1102	0.0015	2.291	0.3236	0	0	34.7972	0.0015	34.7955	30.21	30.21	34.767	0	1150.8447	0.317	UNDEF	UNDEF	0.829	UNDEF	UNDEF	0	0	0	UNDEF	49.9375	0.3003
1.49	36.142	0.1069	0.0016	2.2463	0.3124	0	0	36.1422	0.0016	36.1404	30.42	30.42	36.1118	0	1187.1078	0.2959	UNDEF	UNDEF	0.7963	UNDEF	UNDEF	0	0	0	UNDEF	51.4216	0.3003
1.5	36.292	0.0996	0.0017	2.3985	0.2891	0	0	36.2923	0.0017	36.2903	30.63	30.63	36.2616	0	1183.8597	0.2748	UNDEF	UNDEF	0.7692	UNDEF	UNDEF	0	0	0	UNDEF	51.2694	0.2994
1.51	35.38	0.0972	0.0018	2.5172	0.2792	0	0	35.3803	0.0018	35.3782	30.84	30.84	35.3494	0	1146.22	0.2751	UNDEF	UNDEF	0.7769	UNDEF	UNDEF	0	0	0	UNDEF	50.082	0.2
1.52	35.2745	0.116	0.0018	2.6231	0.3289	0	0.0001	35.2748	0.0018	35.2727	31.05	31.05	35.2437	0.0001	1135.0637	0.3293	UNDEF	UNDEF	0.8463	UNDEF	UNDEF	0	0	0	UNDEF	50.8556	0.2
1.53	35.169	0.1349	0.002	2.6321	0.3788	0	0.0001	35.1693	0.002	35.167	31.26	31.26	35.138	0.0001	1124.0576	0.3838	UNDEF	UNDEF	0.9068	UNDEF	UNDEF	0	0	0	UNDEF	51.5345	0.2
1.54	35.2096	0.1732	0.002	2.5839	0.483	0	0.0001	35.2099	0.002	35.2076	31.47	31.47	35.1785	0.0001	1117.841	0.4923	UNDEF	UNDEF	1.0049	UNDEF	UNDEF	0	0	0	UNDEF	53.002	0.2
1.55	35.2502	0.207	0.0021	2.4311	0.5763	0	0.0001	35.2506	0.0021	35.2482	31.68	31.68	35.2189	0.0001	1111.7072	0.5877	UNDEF	UNDEF	1.0762	UNDEF	UNDEF	0	0	0	UNDEF	54.1369	0.2
1.56	35.6355	0.1951	0.0022	2.3747	0.5451	0	0.0001	35.6358	0.0022	35.6333	31.89	31.89	35.6039	0.0001	1116.4608	0.5479	UNDEF	UNDEF	1.0475	UNDEF	UNDEF	0	0	0	UNDEF	54.286	0.2
1.57	36.742	0.1831	0.0022	2.3566	0.5148	0	0.0001	36.7423	0.0022	36.7398	32.1	32.1	36.7102	0.0001	1143.6211	0.4988	UNDEF	UNDEF	1.0061	UNDEF	UNDEF	0	0	0	UNDEF	55.3262	0.2
1.58	38.031	0.1254	0.0023	2.3755	0.3542	0	0.0001	38.0313	0.0023	38.0287	32.31	32.31	37.999	0.0001	1176.0767	0.3301	UNDEF	UNDEF	0.8398	UNDEF	UNDEF	0	0	0	UNDEF	54.7345	0.2
1.59	36.296	0.0664	0.0025	2.4481	0.1885	0	0.0001	36.2964	0.0025	36.2935	32.52	32.52	36.2639	0.0001	1115.1246	0.183	UNDEF	UNDEF	0.6414	UNDEF	UNDEF	0	0	0	UNDEF	49.6198	0.1
1.6	35.846	0.0073	0.0025	2.4995	0.0216	0	0.0001	35.8464	0.0025	35.8435	32.73	32.73	35.8136	0.0001	1094.2146	0.0204	UNDEF	UNDEF	0.6386	UNDEF	UNDEF	0	0	0	UNDEF	48.9702	0.1
1.61	35.656	0.0059	0.0025	2.4787	0.0185	0	0.0001	35.6564	0.0025	35.6535	32.94	32.94	35.6234	0.0001	1081.4644	0.0165	UNDEF	UNDEF	0.7111	UNDEF	UNDEF	0	0	0	UNDEF	49.6184	0.2
1.62	34.395	0.0064	0.0026	2.4875	0.022	0	0.0001	34.3954	0.0026	34.3924	33.15	33.15	34.3622	0.0001	1036.5682	0.0187	UNDEF	UNDEF	0.6811	UNDEF	UNDEF	0	0	0	UNDEF	47.4968	0.2
1.63	33.508	0.007	0.0026	2.5789	0.0263	0	0.0001	33.5084	0.0026	33.5054	33.36	33.36	33.475	0.0001	1003.448	0.0209	UNDEF	UNDEF	0.6568	UNDEF	UNDEF	0	0	0	UNDEF	45.9875	0.2
1.64	33.378	0.0104	0.0026	2.5741	0.0436	0	0.0001	33.3784	0.0026	33.3754	33.57	33.57	33.3448	0.0001	993.2921	0.0313	UNDEF	UNDEF	0.552	UNDEF	UNDEF	0	7	0	UNDEF	44.6226	0.2
1.65	32.583	0.0135	0.0025	2.5541	0.0639	0	0.0001	32.5834	0.0025	32.5805	33.78	33.78	32.5496	0.0001	963.5759	0.0415	UNDEF	UNDEF	0.5125	UNDEF	UNDEF	0	7	0	UNDEF	43.1396	0.2
1.66	17.0008	0.0138	0.0024	2.4928	0.075	0	0.0001	17.0012	0.0024	16.9984	33.99	33.99	16.9672	0.0001	499.182	0.0815	UNDEF	UNDEF	0.7828	UNDEF	UNDEF	0	7	0	UNDEF	24.1024	0.6993
1.67	9.2989	0.0141	0.0024	2.5046	0.0895	0	0.0003	9.2993	0.0024	9.2965	34.2	34.2	9.2651	0.0003	270.9084	0.1527	88.742	76.4916	1.113	UNDEF	UNDEF	7	7	7	45.0535	14.4318	0.5
1.68	1.597	0.0163	0.0023	2.4778	0.1236	0	0.0015	1.5974	0.0023	1.5947	34.41	34.41	1.5629	0.0015	45.4212	1.0449	15.4998	8.8618	2.1957	UNDEF	UNDEF	5	6	6	35.7163	3.5947	1.2048
1.69	1.5956	0.0185	0.0023	2.4484	0.1721	0	0.0015	1.5959	0.0023	1.5933	34.62	34.62	1.5613	0.0015	45.0987	1.1858	15.3242	8.6997	2.2297	UNDEF	UNDEF	5	6	6	35.6742	3.643	1.6129
1.7	1.6023	0.0206	0.0023	2.4837	0.247	0	0.0015	1.6027	0.0023	1.6	34.83	34.83	1.5679	0.0015	45.0147	1.3112	15.3616	8.7342	2.256	UNDEF	UNDEF	5	6	6	35.6632	3.6995	0.8929
1.71	1.6091	0.0206	0.0023	2.5339	0.3496	0	0.0014	1.6094	0.0023	1.6068	35.04	35.04	1.5744	0.0015	44.9318	1.3114	15.399	8.7687	2.2567	UNDEF	UNDEF	5	6	6	35.6523	3.7162	0.4
1.72	1.6051	0.0207	0.0023	2.3921	0.5827	0	0.0014	1.6054	0.0023	1.6028	35.25	35.25	1.5702	0.0015	44.5446	1.3207	15.1593	8.5474	2.2615	UNDEF	UNDEF	5	6	6	35.601	3.7146	0.5025
1.73	1.6172	0.0228	0.0023	2.4572	0.9402	0	0.0014	1.6175	0.0023	1.6149	35.45	35.45	1.5821	0.0015	44.629	1.4442	15.3418	8.716	2.2841	UNDEF	UNDEF	5	6	6	35.6122	3.7791	1.4925
1.74	1.9334	0.0238	0.0023	2.4368	1.2265	0	0.0012	1.9337	0.0023	1.9311	35.65	35.65	1.8981	0.0012	53.2424	1.2544	22.6235	15.4397	2.1861	UNDEF	UNDEF	5	6	6	36.6465	4.3345	0.5988
1.75	2.4887	0.0242	0.0023	2.4778	1.1973	0	0.0009	2.489	0.0023	2.4864	35.85	35.85	2.4532	0.0009	68.4293	0.9863	32.9722	24.9954	2.0362	UNDEF	UNDEF	6	6	6	38.0761	5.2533	0.4
1.76	1.8807	0.0243	0.0022	2.4837	1.1701	0	0.0012	1.881	0.0022	1.8785	36.05	36.05	1.845	0.0012	51.1786	1.3171	21.2222	14.1457	2.2126	UNDEF	UNDEF	5	6	6	36.4169	4.2631	1.0989
1.77	1.9719	0.0244	0.0022	2.4723	1.1489	0	0.0011	1.9722	0.0022	1.9696	36.25	36.25	1.936	0.0012	53.4062	1.2607	23.0605	15.8432	2.1863	UNDEF	UNDEF	5	6	6	36.6643	4.4212	1.2987
1.78	2.0631	0.0484	0.0022	2.4572	2.2377	0	0.0011	2.0634	0.0022	2.0609	36.44	36.44	2.027	0.0011	55.6247	2.3894	24.817	17.4651	2.3514	UNDEF	UNDEF	5	6	6	36.8994	4.9653	0.9009
1.79	2.3285	0.0725	0.0022	2.4572	2.9095	0	0.0009	2.3289	0.0022	2.3264	36.63	36.63	2.2922	0.001	62.5784	3.1611	29.7211	21.9934	2.3997	UNDEF	UNDEF	5	6	6	37.5726	5.7273	1.5152
1.8	2.9426	0.1207	0.0022	2.4423	3.8917	0	0.0007	2.9429	0.0022	2.9404	36.83	36.83	2.9061	0.0007	78.9057	4.1529	UNDEF	UNDEF	2.4194	UNDEF	UNDEF	4	6	0	UNDEF	7.3029	1
1.81	2.6326	0.2181	0.0022	2.4572	5.1128	0	0.0008	2.6329	0.0022	2.6304	36.96	36.96	2.5959	0.0008	70.2358	8.4017	UNDEF	UNDEF	2.6896	UNDEF	UNDEF	9	6	0	UNDEF	7.4574	0.6993
1.82	2.3225	0.2242	0.0022	2.4778	3.4186	0	0.0009	2.3228	0.0022	2.3203	37.16	37.16	2.2857	0.0009	61.5087	9.8077	UNDEF	UNDEF	2.7779	UNDEF	UNDEF	9	6	0	UNDEF	6.8982	0.4
1.83	2.2211	0.2264	0.002	2.4837	2.5109	0	0.0009	2.2214	0.002	2.2191	37.35	37.35	2.1841	0.0009	58.4752	10.3679	UNDEF	UNDEF	2.8104	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	35.644	0.2315	0.0008	2.6757	0.9131	0	0	35.6441	0.0008	35.6432	38.75	38.75	35.6054	0	918.8482	0.6503	UNDEF	UNDEF	1.1507	UNDEF	UNDEF	7	7	7	50.1209	55.9237	0.2
1.91	34.27	0.2233	0.0007	2.7232	0.81	0	0	34.2701	0.0007	34.2693	38.95	38.95	34.2312	0	878.8487	0.6525	UNDEF	UNDEF	1.1606	UNDEF	UNDEF	7	7	7	49.9527	53.9231	0.2
1.92	32.665	0.2027	0.0006	2.6594	0.6874	0	0	32.6651	0.0006	32.6644	39.15	39.15	32.6259	0	833.3575	0.6212	UNDEF	UNDEF	1.1525	UNDEF	UNDEF	7	7	7	49.7504	51.2758	0.2
1.93	31.408	0.1847	0.0006	2.7585	0.5925	0	0	31.4081	0.0006	31.4074	39.36	39.36	31.3687	0	796.9698	0.5889	UNDEF	UNDEF	1.1417	UNDEF	UNDEF	7	7	7	49.5792	49.1487	0.2
1.94	32.219	0.1949	0.0006	2.7312	0.605	0	0	32.2191	0.0006	32.2184	39.56	39.56	32.1795	0	813.4361	0.6056	UNDEF	UNDEF	1.1479	UNDEF	UNDEF	7	7	7	49.6578	50.5087	0.2
1.95	31.363	0.2051	0.0006	2.8095	0.6401	0	0	31.3631	0.0006	31.3624	39.76	39.76	31.3233	0	787.8101	0.6546	UNDEF	UNDEF	1.1842	UNDEF	UNDEF	7	7	7	49.5346	49.6891	0.2
1.96	31.331	0.2188	0.0006	2.7574	0.6915	0	0	31.3311	0.0006	31.3304	39.96	39.96	31.2911	0	783.0615	0.6993	UNDEF	UNDEF	1.2106	UNDEF	UNDEF	7	7	7	49.5113	50.0249	0.2
1.97	30.934	0.2064	0.0006	2.6282	0.6671	0	0	30.9341	0.0006	30.9334	40.16	40.16	30.8939	0	769.2712	0.6682	UNDEF	UNDEF	1.197	UNDEF	UNDEF	7	7	7	49.4426	49.1938	0.3003
1.98	30.666	0.194	0.0006	2.6595	0.6416	0	0	30.6661	0.0006	30.6654	40.36	40.36	30.6257	0	758.8138	0.6336	UNDEF	UNDEF	1.1798	UNDEF	UNDEF	7	7	7	49.3896	48.5232	0.4
1.99	31.595	0.1633	0.0006	2.6477	0.5515	0	0	31.5951	0.0006	31.5944	40.57	40.57	31.5545	0	777.7795	0.5174	UNDEF	UNDEF	1.0989	UNDEF	UNDEF	7	7	7	49.4852	48.8367	0.5
2	30.541	0.1883	0.0005	2.7343	0.6482	0	0	30.5411	0.0005	30.5405	40.77	40.77	30.5003	0	748.1066	0.6175	UNDEF	UNDEF	1.1733	UNDEF	UNDEF	7	7	7	49.3344	48.233	0.5
2.01	29.953	0.1611	0.0005	2.7655	0.5668	0	0	29.9531	0.0005	29.9525	40.98	40.98	29.9121	0	729.9193	0.5387	UNDEF	UNDEF	1.1284	UNDEF	UNDEF	7	7	7	49.2385	46.6925	0.5
2.02	28.769	0.1502	0.0005	2.9274	0.5372	0	0	28.7691	0.0005	28.7685	41.19	41.19	28.7279	0	697.448	0.5227	UNDEF	UNDEF	1.1282	UNDEF	UNDEF	7	7	7	49.0603	44.8443	0.5
2.03	26.573	0.1493	0.0005	3.052	0.5422	0	0	26.5731	0.0005	26.5725	41.4	41.4	26.5317	0	640.8616	0.5629	UNDEF	UNDEF	1.1754	UNDEF	UNDEF	7	7	7	48.7255	41.9927	0.5
2.04	25.134	0.1485	0.0005	3.1156	0.549	0	0	25.1341	0.0005	25.1335	41.61	41.61	25.0925	0	603.0392	0.592	UNDEF	UNDEF	1.2084	UNDEF	UNDEF	7	7	7	48.4821	40.105	0.5
2.05	24.376	0.1463	0.0005	3.0333	0.5495	0	0	24.3761	0.0005	24.3755	41.82	41.82	24.3343	0	581.8807	0.6013	UNDEF	UNDEF	1.2229	UNDEF	UNDEF	7	7	7	48.338	39.0623	0.5
2.06	24.2257	0.1463	0.0005	3.0916	0.5613	0	0	24.2258	0.0005	24.2253	42.03	42.03	24.1838	0	575.3935	0.605	UNDEF	UNDEF	1.2279	UNDEF	UNDEF	7	7	7	48.2927	38.8786	0.5
2.07	24.1529	0.1463	0.0005	3.4219	0.5722	0	0	24.1529	0.0005	24.1524	42.24	42.24	24.1107	0	570.8026	0.6069	UNDEF	UNDEF	1.231	UNDEF	UNDEF	7	7	7	48.2602	38.798	0.5
2.08	25.1054	0.1464	0.0005	3.7995	0.5845	0	0	25.1055	0.0005	25.105	42.45	42.45	25.0631	0	590.4136	0.584	UNDEF	UNDEF	1.2089	UNDEF	UNDEF	7	7	7	48.3968	40.0649	0.5
2.09	26.058	0.1647	0.0005	4.0044	0.6695	0	0	26.0581	0.0005	26.0575	42.65	42.65	26.0154	0	609.9747	0.6329	UNDEF	UNDEF	1.2296	UNDEF	UNDEF	7	7	7	48.528	41.8408	0.5
2.1	24.57	0.1731	0.0005	4.1834	0.7158	0	0	24.5701	0.0005	24.5695	42.85	42.85	24.5272	0	572.3972	0.7059	UNDEF	UNDEF	1.2844	UNDEF	UNDEF	7	7	7	48.2715	40.1032	0.5
2.11	25.118	0.1767	0.0006	4.0415	0.7435	0	0	25.1181	0.0006	25.1174	43.05	43.05	25.075	0	582.463	0.7048	UNDEF	UNDEF	1.2796	UNDEF	UNDEF	7	7	7	48.3421	40.939	0.5
2.12	24.254	0.1723	0.0006	4.2169	0.736	0	0	24.2541	0.0006	24.2534	43.25	43.25	24.2108	0	559.7883	0.7116	UNDEF	UNDEF	1.2926	UNDEF	UNDEF	7	7	7	48.181	39.6863	0.5
2.13	24.181	0.1721	0.0007	4.085	0.7467	0	0	24.1811	0.0007	24.1803	43.45	43.45	24.1377	0	555.5272	0.7131	UNDEF	UNDEF	1.2953	UNDEF	UNDEF	7	7	7	48.1499	39.5986	0.5
2.14	23.03	0.172	0.0008	4.0674	0.7577	0	0	23.0301	0.0008	23.0292	43.65	43.65	22.9865	0	526.6087	0.7482	UNDEF	UNDEF	1.3256	UNDEF	UNDEF	7	7	7	47.9312	38.0628	0.5
2.15	22.917	0.1728	0.0008	4.0547	0.7733	0	0	22.9171	0.0008	22.9162	43.85	43.85	22.8733	0	521.6253	0.7555	UNDEF	UNDEF	1.3314	UNDEF	UNDEF	6	7	6	47.8922	37.943	0.5
2.16	21.332	0.1736	0.0009	4.0067	0.7991	0	0	21.3321	0.0009	21.3311	44.05	44.05	21.2881	0	483.2709	0.8155	117.4186	102.9708	1.3776	UNDEF	UNDEF	6	7	6	47.5761	35.8249	0.5
2.17	19.698	0.1757	0.0009	3.8623	0.8299	0	0	19.6981	0.0009	19.6971	44.25	44.25	19.6539	0	444.1555	0.8937	114.0086	99.822	1.4311	UNDEF	UNDEF	6	7	6	47.2223	33.6402	0.5
2.18	19.6419	0.1802	0.001	3.9498	0.8773	0	0	19.6421	0.001	19.6409	44.45	44.45	19.5976	0	440.8909	0.9192	113.7873	99.6177	1.443	UNDEF	UNDEF	6	7	6	47.1912	33.6703	0.5
2.19	19.6155	0.1901	0.001	4.1701	0.952	0	0	19.6156	0.001	19.6145	44.65	44.65	19.5709	0	438.3191	0.9714	113.6289	99.4715	1.4642	UNDEF	UNDEF	6	7	6	47.1665	33.8519	0.5
2.2	19.589	0.2001	0.001	4.7422	1.0271	0	0.0001	19.5891	0.001	19.588	44.85	44.85	19.5443	0.0001	435.7703	1.0238	113.4709	99.3256	1.4844	UNDEF	UNDEF	6	7	6	47.1418	34.0261	0.5
2.21	20.493	0.2187	0.001	3.924	1.1426	0	0.0001	20.4932	0.001	20.492	45.05	45.05	20.4481	0.0001	453.898	1.0698	115.2414	100.9604	1.4906	UNDEF	UNDEF	6	7	6	47.3137	35.6666	0.5
2.22	17.996	0.2374	0.001	4.0416	1.2616	0	0.0001	17.9962	0.001	17.995	45.25	45.25	17.9509	0.0001	396.7051	1.3226	109.7489	95.8887	1.5997	UNDEF	UNDEF	6	7	6	46.7414	32.4598	0.5
2.23	17.2727	0.2438	0.0011	4.6146	1.3094	0	0.0001	17.2729	0.0011	17.2716	45.45	45.45	17.2274	0.0001	379.0408	1.4149	107.946	94.224	1.635	UNDEF	UNDEF	6	7	6	46.5451	31.5267	0.5
2.24	16.9292	0.2428	0.0012	4.1395	1.3037	0	0.0001	16.9294	0.0012	16.928	45.65	45.65	16.8837	0.0001	369.8521	1.4379	107.0124	93.362	1.6467	UNDEF	UNDEF	6	7	6	46.4388	31.0222	0.5
2.25	16.9216	0.2418	0.0013	4.241	1.3044	0	0.0001	16.9218	0.0013	16.9203	45.85	45.85	16.876	0.0001	368.0687	1.4328	106.894	93.2526	1.6466	UNDEF	UNDEF	6	7	6	46.4178	31.0068	0.5
2.26	17.7993	0.2335	0.0012	4.3177	1.2711	0	0.0001	17.7995	0.0012	17.7981	46.05	46.05	17.7534	0.0001	385.5252	1.3153	108.8929	95.0984	1.6045	UNDEF	UNDEF	6	7	6	46.6184	32.1566	0.5
2.27	18.677	0.2363	0.0013	4.5122	1.2977	0	0.0001	18.6772	0.0013	18.6757	46.25	46.25	18.6309	0.0001	402.8312	1.2686	110.7912	96.8512	1.5809	UNDEF	UNDEF	6	7	6	46.8071	33.4785	0.5988
2.28	18.6791	0.2312	0.0007	4.2128	1.2898	0	0	18.6792	0.0007	18.6784	46.45	46.45	18.6328	0	401.1363	1.241	110.6975	96.7647	1.5739	UNDEF	UNDEF	6	7	6	46.7891	33.405	0.5
2.29	18.6812	0.2261	0.0007	4.2729	1.2886	0	0	18.6814	0.0007	18.6805	46.65	46.65	18.6347	0	399.4578	1.2133	110.6041	96.6785	1.5668	UNDEF	UNDEF	6	7	6	46.7711	33.3301	0.5
2.3	19.796	0.2228	0.0007	4.3288	1.2988	0	0	19.7961	0.0007	19.7953	46.85	46.85	19.7493	0	421.5423	1.1281	112.9115	98.809	1.5275	UNDEF	UNDEF	6	7	6	47.001	34.8674	0.5
2.31	18.531	0.2217	0.0007	4.2542	1.3221	0	0	18.5311	0.0007	18.5303	47.05	47.05	18.4841	0	392.8599	1.1995	110.0742	96.1892	1.5666	UNDEF	UNDEF	6	7	6	46.6996	33.0609	0.5
2.32	17.461	0.2214	0.001	4.337	1.3502	0	0.0001	17.4611	0.001	17.46	47.25	47.25	17.4139	0.0001	368.548	1.2713	107.5096	93.821	1.6031	UNDEF	UNDEF	6	7	6	46.4234	31.5308	0.5
2.33	17.53	0.221	0.001	4.3288	1.3846	0	0.0001	17.5302	0.001	17.529	47.45	47.45	17.4827	0.0001	368.4448	1.2643	107.5768	93.8831	1.6012	UNDEF	UNDEF	6	7	6	46.4222	31.6354	0.5
2.34	16.784	0.221	0.0012	4.4776	1.4259	0	0.0001	16.7842	0.0012	16.7828	47.65	47.65	16.7365	0.0001	351.2388	1.3207	105.6764	92.1283	1.6286	UNDEF	UNDEF	6	7	6	46.2137	30.5681	0.5
2.35	13.047	0.221	0.0012	4.5068	1.4625	0	0.0001	13.0472	0.0012	13.0458	47.85	47.85	12.9993	0.0001	271.6683	1.7003	95.1298	82.3899	1.7825	UNDEF	UNDEF	6	7	6	45.0664	25.0601	0.5
2.36	12.1687	0.1954	0.0013	4.4978	1.3289	0	0.0001	12.1689	0.0013	12.1675	48.05	48.05	12.1209	0.0001	252.2558	1.6122	92.143	79.632	1.7828	UNDEF	UNDEF	6	7	6	44.7266	23.3761	0.5
2.37	11.9354	0.1802	0.0014	4.503	1.2659	0	0.0001	11.9356	0.0014	11.934	48.25	48.25	11.8873	0.0001	246.3695	1.5159	91.2447	78.8026	1.7677	UNDEF	UNDEF	6	7	6	44.6176	22.8055	0.5
2.38	12.0587	0.1702	0.0014	4.4484	1.2258	0	0.0001	12.0589	0.0014	12.0573	48.45	48.45	12.0104	0.0001	247.8935	1.4174	91.5768	79.1092	1.743	UNDEF	UNDEF	6	7	6	44.6461	22.842	0.5
2.39	12.182	0.1653	0.0014	4.4194	1.2284	0	0.0001	12.1822	0.0014	12.1806	48.65	48.65	12.1336	0.0001	249.4053	1.3627	91.905	79.4122	1.728	UNDEF	UNDEF	6	7	6	44.6742	22.9546	0.5
2.4	12.662	0.1604	0.0014	4.4739	1.2387	0	0.0001	12.6622	0.0014	12.6606	48.85	48.85	12.6134	0.0001	258.2061	1.2721	93.4149	80.8065	1.6952	UNDEF	UNDEF	6	7	6	44.8338	23.59	0.5
2.41	13.631	0.1588	0.0015	4.5115	1.2703	0	0.0001	13.6312	0.0015	13.6295	49.05	49.05	13.5822	0.0001	276.9048	1.1691	96.3815	83.5457	1.6476	UNDEF	UNDEF	6	7	6	45.1532	24.9858	0.5
2.42	13.367	0.1571	0.0015	4.4174	1.2743	0	0.0001	13.3672	0.0015	13.3655	49.25	49.25	13.318	0.0001	270.4158	1.1798	95.4771	82.7106	1.6571	UNDEF	UNDEF	6	7	6	45.0453	24.5812	0.5
2.43	13.692	0.1572	0.0016	4.4935	1.2852	0	0.0001	13.6922	0.0016	13.6904	49.45	49.45	13.6428	0.0001	275.8906	1.1521	96.3814	83.5456	1.6437	UNDEF	UNDEF	6	7	6	45.1365	25.064	0.5
2.44	14.02	0.1568	0.0016	4.6303	1.2909	0	0.0001	14.0202	0.0016	14.0184	49.65	49.65	13.9706	0.0001	281.3815	1.1223	97.2716	84.3676	1.6294	UNDEF	UNDEF	6	7	6	45.226	25.5415	0.5
2.45	11.904	0.1564	0.0016	4.6457	1.2969	0	0.0001	11.9042	0.0016	11.9024	49.85	49.85	11.8544	0.0001	237.8012	1.3194	90.391	78.0143	1.73	UNDEF	UNDEF	6	7	6	44.4533	22.4467	0.5
2.46	10.94	0.1556	0.0016	4.6558	1.2995	0	0.0001	10.9402	0.0016	10.9384	50.05	50.05	10.8902	0.0001	217.5862	1.4285	86.7956	74.6943	1.7812	UNDEF	UNDEF	6	7	6	44.0372	21.0033	0.5
2.47	10.8908	0.1071	0.0016	4.583	0.903	0	0.0001	10.8911	0.0016	10.8892	50.25	50.25	10.8408	0.0001	215.738	0.9881	86.5177	74.4377	1.6633	UNDEF	UNDEF	6	7	6	43.997	20.0694	0.5
2.48	10.8417	0.0587	0.0016	4.6886	0.4995	0	0.0001	10.8419	0.0016	10.8401	50.46	50.46	10.7915	0.0001	213.8618	0.5437	86.2348	74.1765	1.4873	UNDEF	UNDEF	6	7	6	43.9557	18.8494	0.5
2.49	10.863	0.0658	0.0016	4.6523	0.5629	0	0.0001	10.8632	0.0016	10.8614	50.67	50.67	10.8126	0.0001	213.3918	0.6083	86.2215	74.1643	1.5198	UNDEF	UNDEF	6	7	6	43.9453	19.0855	0.5
2.5	10.8425	0.0621	0.0015	4.6084	0.5291	0	0.0001	10.8427	0.0015	10.841	50.88	50.88	10.7918	0.0001	212.1039	0.575	86.0487	74.0047	1.5057	UNDEF	UNDEF	6	7	6	43.9167	18.9632	0.5
2.51	10.9387	0.0622	0.0015	4.6779	0.5171	0	0.0001	10.9389	0.0015	10.9371	51.09	51.09	10.8878	0.0001	213.1101	0.5715	86.3211	74.2562	1.5025	UNDEF	UNDEF	6	7	6	43.9391	19.1111	0.5
2.52	11.0348	0.0624	0.0014	4.6779	0.4949	0	0.0001	11.035	0.0014	11.0334	51.3	51.3	10.9837	0.0001	214.1078	0.5681	86.5906	74.5051	1.4992	UNDEF	UNDEF	6	7	6	43.9611	19.2589	0.5
2.53	11.2476	0.0739	0.0014	4.6737	0.5537	0	0.0001	11.2478	0.0014	11.2462	51.51	51.51	11.1963	0.0001	217.3623	0.6601	87.29	75.1509	1.5376	UNDEF	UNDEF	6	7	6	44.0324	19.8762	0.5
2.54	12.111	0.0854	0.0014	4.5692	0.6013	0	0.0001	12.1112	0.0014	12.1096	51.71	51.71	12.0595	0.0001	233.214	0.7084	90.2704	77.9028	1.5364	UNDEF	UNDEF	6	7	6	44.3626	21.3935	0.5
2.55	12.553	0.1088	0.0014	4.5113	0.7184	0	0.0001	12.5532	0.0014	12.5516	51.91	51.91	12.5013	0.0001	240.8263	0.8704	91.6696	79.1949	1.5904	UNDEF	UNDEF	6	7	6	44.5121	22.5723	0.5
2.56	14.287	0.1082	0.0013	4.2731	0.6696	0	0.0001	14.2872	0.0013	14.2857	52.11	52.11	14.2351	0.0001	273.1737	0.7604	96.9508	84.0713	1.5101	UNDEF	UNDEF	6	7	6	45.0915	25.0231	0.5
2.57	17.976	0.1054	0.0013	4.3936	0.6132	0	0.0001	17.9762	0.0013	17.9747	52.31	52.31	17.9239	0.0001	342.6473	0.5881	106.3939	92.7909	1.3615	UNDEF	UNDEF	6	7	6	46.105	30.0389	0.5
2.58	19.378	0.1026	0.0012	4.5721	0.5627	0	0.0001	19.3782	0.0012	19.3768	52.52	52.52	19.3257	0.0001	367.9676	0.5309	109.4187	95.5839	1.3079	UNDEF	UNDEF	7	7	7	46.4166	31.8548	0.5
2.59	20.582	0.0958	0.0012	4.493	0.4963	0	0.0001	20.5822	0.0012	20.5808	52.73	52.73	20.5294	0.0001	389.3314	0.4665	111.8288	97.8093	1.2506	UNDEF	UNDEF	7	7	7	46.6607	33.255	0.5
2.6	22.029	0.081	0.0011	4.4956	0.3967	0	0.0001	22.0292	0.0011	22.0279	52.94	52.94	21.9762	0.0001	415.1158	0.3684	114.5573	100.3288	1.1592	UNDEF	UNDEF	7	7	7	46.9355	34.6481	0.5
2.61	23.046	0.0806	0.0011	4.3125	0.374	0	0	23.0462	0.0011	23.0449	53.15	53.15	22.993	0	432.6062	0.3507	116.3397	101.9745	1.1316	UNDEF	UNDEF	7	7	7	47.111	35.9586	0.5
2.62	24.125	0.0816	0.001	4.2848	0.36	0	0	24.1252	0.001	24.124	53.36	53.36	24.0718	0	451.1206	0.3389	118.1483	103.6446	1.1082	UNDEF	UNDEF	7	7	7	47.2879	37.3897	0.5
2.63	24.169	0.0825	0.0009	4.3125	0.35	0	0	24.1691	0.0009	24.1681	53.57	53.57	24.1156	0	450.1692	0.3423	118.1343	103.6316	1.1117	UNDEF	UNDEF	7	7	7	47.279	37.4962	0.5
2.64	24.5066	0.0817	0.0009	4.3619	0.3367	0	0	24.5068	0.0009	24.5057	53.78	53.78	24.453	0	454.6853	0.3341	118.6206	104.0807	1.1014	UNDEF	UNDEF	7	7	7	47.321	37.9078	0.5
2.65	24.8442	0.0986	0.0008	4.2398	0.3983	0	0	24.8444	0.0008	24.8435	53.99	53.99	24.7904	0	459.1661	0.3979	119.0994	104.5228	1.1511	UNDEF	UNDEF	7	7	7	47.3622	38.9837	0.5
2.66	25.653	0.1161	0.0007	4.2632	0.4615	0	0	25.6531	0.0007	25.6523	54.2	54.2	25.5989	0	472.3046	0.4537	120.3401	105.6684	1.184	UNDEF	UNDEF	7	7	7	47.4804	40.6411	0.5
2.67	27.14	0.1169	0.0006	4.2142	0.4608	0	0	27.1401	0.0006	27.1394	54.41	54.41	27.0857	0	497.8071	0.4317	122.5899	107.7458	1.1527	UNDEF	UNDEF	7	7	7	47.6992	42.606	0.5
2.68	26.836	0.1177	0.0006	4.291	0.4629	0	0	26.8361	0.0006	26.8354	54.62	54.62	26.7815	0	490.3234	0.4395	122.0346	107.233	1.1629	UNDEF	UNDEF	7	7	7	47.6363	42.2539	0.5
2.69	26.273	0.1526	0.0005	4.3313	0.599	0	0	26.2731	0.0005	26.2725	54.83	54.83	26.2182	0	478.1733	0.5819	121.0672	106.3398	1.2628	UNDEF	UNDEF	7	7	7	47.5319	42.6058	0.5
2.7	26.836	0.1527	0.0004	4.4372	0.6019	0	0	26.8361	0.0004	26.8356	55.03	55.03	26.781	0	486.6624	0.5701	121.8639	107.0755	1.2511	UNDEF	UNDEF	7	7	7	47.6052	43.3667	0.5
2.71	25.936	0.149	0.0004	4.5069	0.5945	0	0	25.936	0.0003	25.9357	55.24	55.24	25.8908	0	468.5157	0.5759	120.3616	105.6882	1.2649	UNDEF	UNDEF	7	7	7	47.4467	42.0851	0.5
2.72	25.754	0.1454	0.0002	4.5571	0.5888	0	0	25.754	0.0002	25.7538	55.45	55.45	25.6996	0	463.4551	0.5658	119.9828	105.3384	1.2619	UNDEF	UNDEF	7	7	7	47.4012	41.7527	0.5
2.73	24.749	0.1338	0.0001	4.711	0.5522	0	0	24.749	0.0001	24.7489	55.66	55.66	24.6934	0	443.6463	0.5418	118.2448	103.7337	1.2598	UNDEF	UNDEF	7	7	7	47.2175	40.0982	0.6024
2.74	23.744	0.1294	-0.0003	4.6078	0.5458	0	0	23.744	-0.0003	23.7443	55.87	55.87	23.6881	0	423.9859	0.5462	116.4388	102.066	1.2754	UNDEF	UNDEF	7	7	7	47.0256	38.6502	0.5
2.75	24.655	0.125	-0.0001	4.5045	0.5431	0	0	24.655	-0.0001	24.6551	56.08	56.08	24.5989	0	438.6395	0.5081	117.9154	103.4295	1.2421	UNDEF	UNDEF	7	7	7	47.1696	39.7352	0.5
2.76	22.848	0.1225	0.0001	4.4533	0.548	0	0	22.848	0.0001	22.8479	56.29	56.29	22.7917	0	404.8982	0.5373	114.6717	100.4344	1.2834	UNDEF	UNDEF	7	7	7	46.8291	37.2814	0.5
2.77	20.667	0.1199	-0.0001	4.4049	0.5544	0	0	20.667	-0.0001	20.6671	56.5	56.5	20.6105	0	364.7874	0.5819	110.4239	96.512	1.3395	UNDEF	UNDEF	6	7	6	46.3789	34.3032	0.5
2.78	19.925	0.0917	0	4.3842	0.4362	0	0	19.925	0	19.925	56.71	56.71	19.8683	0	350.3491	0.4616	108.8221	95.033	1.28	UNDEF	UNDEF	7	7	7	46.2026	32.4789	0.5
2.79	19.605	0.0881

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	18.458	0.0181	0.0015	4.2471	0.1099	0	0.0001	18.4582	0.0015	18.4565	58.18	58.18	18.4	0.0001	316.2607	0.0982	UNDEF	UNDEF	0.9929	UNDEF	UNDEF	0	7	0	UNDEF	27.6926	0.5
2.86	18.308	0.015	0.0014	4.2543	0.0979	0	0.0001	18.3082	0.0014	18.3066	58.39	58.39	18.2498	0.0001	312.5503	0.0819	UNDEF	UNDEF	0.9842	UNDEF	UNDEF	0	7	0	UNDEF	27.4013	0.5988
2.87	16.561	0.0118	0.0014	4.2015	0.0843	0	0.0001	16.5612	0.0014	16.5596	58.6	58.6	16.5026	0.0001	281.6146	0.0717	UNDEF	UNDEF	1.0231	UNDEF	UNDEF	0	7	0	UNDEF	25.0567	0.5
2.88	16.46	0.0099	0.0019	4.2015	0.0758	0	0.0001	16.4603	0.0019	16.4581	58.81	58.81	16.4015	0.0001	278.8893	0.0604	UNDEF	UNDEF	1.0246	UNDEF	UNDEF	0	7	0	UNDEF	24.9138	0.5
2.89	15.187	0.0098	0.0018	4.3088	0.0802	0	0.0001	15.1873	0.0018	15.1852	59.02	59.02	15.1282	0.0001	256.324	0.0645	UNDEF	UNDEF	1.0616	UNDEF	UNDEF	0	7	0	UNDEF	23.2278	0.5
2.9	13.144	0.0105	0.0021	4.2592	0.0927	0	0.0002	13.1443	0.0021	13.1419	59.23	59.23	13.0851	0.0002	220.9198	0.0804	UNDEF	UNDEF	1.1327	UNDEF	UNDEF	0	7	0	UNDEF	20.5151	0.5
2.91	4.726	0.0113	0.0016	4.4049	0.1077	0	0.0003	4.7262	0.0016	4.7244	59.44	59.44	4.6668	0.0003	78.5128	0.2415	48.0438	38.9121	1.6865	UNDEF	UNDEF	6	6	6	38.8389	8.7784	0.4
2.92	4.4028	0.018	0.0016	4.4317	0.1875	0	0.0004	4.403	0.0016	4.4012	59.65	59.65	4.3433	0.0004	72.8139	0.4152	45.0236	36.1233	1.8132	UNDEF	UNDEF	6	6	6	38.4228	8.5498	0.5
2.93	4.385	0.0265	0.0015	4.4298	0.2996	0	0.0003	4.3853	0.0015	4.3835	59.86	59.86	4.3254	0.0004	72.2586	0.6137	44.776	35.8946	1.9004	UNDEF	UNDEF	6	6	6	38.3803	8.7906	0.5
2.94	5.1311	0.0351	0.0015	4.4307	0.4214	0	0.0003	5.1313	0.0015	5.1295	60.07	60.07	5.0712	0.0003	84.4219	0.6913	51.2154	41.8406	1.8723	UNDEF	UNDEF	6	6	6	39.2354	10.18	1
2.95	5.8771	0.029	0.0014	4.3803	0.3755	0	0.0002	5.8773	0.0014	5.8757	60.28	60.28	5.817	0.0002	96.5003	0.4993	56.7686	46.9683	1.7464	UNDEF	UNDEF	6	6	6	39.9553	11.1459	1.2048
2.96	6.781	0.0364	0.0014	4.4329	0.4983	0	0.0002	6.7812	0.0014	6.7796	60.49	60.49	6.7207	0.0002	111.1045	0.542	62.6254	52.3762	1.7143	UNDEF	UNDEF	6	6	6	40.699	12.7167	0.9009
2.97	6.5418	0.0438	0.0014	4.3546	0.6191	0	0.0002	6.542	0.0014	6.5404	60.69	60.69	6.4813	0.0002	106.7938	0.6759	61.0599	50.9307	1.7833	UNDEF	UNDEF	6	6	6	40.4917	12.5688	0.5
2.98	7.5126	0.0513	0.0014	4.3814	0.6864	0	0.0002	7.5128	0.0014	7.5112	60.89	60.89	7.4519	0.0002	122.3824	0.6884	66.726	56.1627	1.7406	UNDEF	UNDEF	6	6	6	41.2003	14.2185	0.8
2.99	8.4833	0.0537	0.0014	4.3814	0.6779	0	0.0002	8.4835	0.0014	8.4819	61.09	61.09	8.4224	0.0002	137.8689	0.6376	71.6937	60.7497	1.6793	UNDEF	UNDEF	6	6	6	41.8082	15.7186	0.5
3	9.5128	0.0535	0.0013	4.2739	0.6401	0	0.0001	9.513	0.0013	9.5115	61.29	61.29	9.4517	0.0001	154.213	0.5666	76.3717	65.0692	1.6095	UNDEF	UNDEF	6	6	6	42.37	17.2147	0.5
3.01	8.8684	0.0534	0.0014	4.3268	0.6097	0	0.0002	8.8686	0.0014	8.867	61.49	61.49	8.8071	0.0002	143.2284	0.6063	73.3868	62.3131	1.6529	UNDEF	UNDEF	6	6	6	42.0005	16.2849	0.5
3.02	9.679	0.0496	0.0014	4.3278	0.545	0	0.0001	9.6792	0.0014	9.6776	61.7	61.7	9.6175	0.0001	155.8753	0.5158	76.9383	65.5924	1.5814	UNDEF	UNDEF	6	6	6	42.4232	17.3524	0.5
3.03	10.096	0.0485	0.0014	4.4279	0.5165	0	0.0001	10.0962	0.0014	10.0946	61.91	61.91	10.0343	0.0001	162.0787	0.4833	78.6109	67.1369	1.5511	UNDEF	UNDEF	6	6	6	42.6164	17.9201	0.5
3.04	9.8938	0.0519	0.0015	4.5303	0.5335	0	0.0002	9.894	0.0015	9.8923	62.12	62.12	9.8319	0.0002	158.2728	0.528	77.6942	66.2904	1.5821	UNDEF	UNDEF	6	6	6	42.4989	17.7417	0.5
3.05	10.21	0.0552	0.0015	4.5561	0.5485	0	0.0001	10.2102	0.0015	10.2085	62.33	62.33	10.1479	0.0001	162.8092	0.5453	78.9226	67.4246	1.5807	UNDEF	UNDEF	6	6	6	42.6385	18.3002	0.5
3.06	10.169	0.0541	0.0015	4.7372	0.5242	0	0.0001	10.1692	0.0015	10.1675	62.54	62.54	10.1067	0.0001	161.6035	0.535	78.6788	67.1996	1.5783	UNDEF	UNDEF	6	6	6	42.6019	18.2122	0.5
3.07	10.2436	0.0566	0.0015	4.7642	0.5405	0	0.0001	10.2439	0.0015	10.2421	62.75	62.75	10.1811	0.0001	162.2486	0.556	78.9057	67.4091	1.587	UNDEF	UNDEF	6	6	6	42.6215	18.3988	0.5
3.08	10.3182	0.0591	0.0015	4.8165	0.5531	0	0.0001	10.3185	0.0015	10.3167	62.96	62.96	10.2555	0.0001	162.8894	0.5766	79.1307	67.6168	1.5953	UNDEF	UNDEF	6	6	6	42.641	18.5841	0.5
3.09	10.526	0.0663	0.0015	4.815	0.608	0	0.0001	10.5262	0.0015	10.5245	63.16	63.16	10.4631	0.0001	165.6597	0.6332	79.8854	68.3137	1.6149	UNDEF	UNDEF	6	6	6	42.724	19.0831	0.5
3.1	11	0.0657	0.0016	4.8407	0.5905	0	0.0001	11.0002	0.0016	10.9984	63.37	63.37	10.9369	0.0001	172.5875	0.601	81.6373	69.9314	1.5868	UNDEF	UNDEF	6	7	6	42.9248	19.7563	0.5
3.11	12.151	0.0652	0.0017	4.8655	0.5705	0	0.0001	12.1513	0.0017	12.1493	63.58	63.58	12.0877	0.0001	190.1175	0.5394	85.6911	73.6745	1.5247	UNDEF	UNDEF	6	7	6	43.3941	21.3824	0.5
3.12	11.43	0.0631	0.0017	4.8659	0.5393	0	0.0001	11.4303	0.0017	11.4283	63.79	63.79	11.3665	0.0001	178.1856	0.5556	83.0777	71.2614	1.5547	UNDEF	UNDEF	6	7	6	43.0805	20.3118	0.5
3.13	11.5637	0.0524	0.0017	4.8655	0.438	0	0.0001	11.564	0.0017	11.5621	64	64	11.5	0.0001	179.6875	0.456	83.4854	71.6378	1.5	UNDEF	UNDEF	6	7	6	43.1213	20.1872	0.5
3.14	11.6975	0.0481	0.0017	4.8912	0.395	0	0.0001	11.6978	0.0017	11.6958	64.21	64.21	11.6335	0.0001	181.1796	0.4135	83.8879	72.0094	1.4725	UNDEF	UNDEF	6	7	6	43.1614	20.2412	0.5
3.15	12.37	0.0501	0.0017	4.8908	0.4045	0	0.0001	12.3703	0.0017	12.3683	64.42	64.42	12.3058	0.0001	191.025	0.4069	86.1328	74.0823	1.4497	UNDEF	UNDEF	6	7	6	43.4171	21.2497	0.5
3.16	13.116	0.052	0.0017	5.045	0.4141	0	0.0001	13.1163	0.0017	13.1143	64.63	64.63	13.0516	0.0001	201.9437	0.3988	88.4883	76.2574	1.4249	UNDEF	UNDEF	6	7	6	43.6834	22.3552	0.5
3.17	13.785	0.0554	0.0017	5.0451	0.4346	0	0.0001	13.7853	0.0017	13.7833	64.84	64.84	13.7204	0.0001	211.6042	0.4035	90.4785	78.0951	1.4113	UNDEF	UNDEF	6	7	6	43.9055	23.3955	0.5
3.18	13.858	0.0587	0.0017	4.9165	0.4561	0	0.0001	13.8583	0.0017	13.8563	65.05	65.05	13.7932	0.0001	212.0401	0.4253	90.6239	78.2293	1.4241	UNDEF	UNDEF	6	7	6	43.9152	23.6143	0.5
3.19	13.59	0.0589	0.0018	4.9163	0.4535	0	0.0001	13.5903	0.0018	13.5882	65.26	65.26	13.525	0.0001	207.248	0.4358	89.74	77.4132	1.4384	UNDEF	UNDEF	6	7	6	43.8068	23.2623	0.5
3.2	12.897	0.055	0.0018	5.0452	0.4191	0	0.0001	12.8973	0.0018	12.8952	65.47	65.47	12.8318	0.0001	195.995	0.4288	87.495	75.3401	1.4537	UNDEF	UNDEF	6	7	6	43.5404	22.1837	0.5
3.21	12.9464	0.0511	0.0018	4.968	0.387	0	0.0001	12.9467	0.0018	12.9446	65.68	65.68	12.881	0.0001	196.1181	0.3966	87.5806	75.4192	1.4339	UNDEF	UNDEF	6	7	6	43.5434	22.1295	0.5
3.22	12.9959	0.0527	0.0018	5.1225	0.3984	0	0.0001	12.9962	0.0018	12.994	65.89	65.89	12.9303	0.0001	196.2401	0.4079	87.6659	75.498	1.4407	UNDEF	UNDEF	6	7	6	43.5464	22.2614	0.5
3.23	13.189	0.0544	0.0022	5.073	0.411	0	0.0002	13.1893	0.0022	13.1868	66.1	66.1	13.1232	0.0002	198.5359	0.4144	88.2054	75.9961	1.4406	UNDEF	UNDEF	6	7	6	43.602	22.5915	0.4
3.24	13.773	0.058	0.002	5.0465	0.4387	0	0.0001	13.7733	0.002	13.771	66.31	66.31	13.707	0.0001	206.7108	0.4231	89.9308	77.5893	1.4317	UNDEF	UNDEF	6	7	6	43.7945	23.5254	0.5
3.25	13.201	0.0591	0.0022	5.0975	0.4495	0	0.0002	13.2013	0.0022	13.1988	66.52	66.52	13.1348	0.0002	197.4565	0.4502	88.0986	75.8975	1.4637	UNDEF	UNDEF	6	7	6	43.576	22.7786	0.5
3.26	13.242	0.0603	0.0021	5.1746	0.4647	0	0.0002	13.2423	0.0021	13.2399	66.73	66.73	13.1756	0.0002	197.4462	0.4575	88.1553	75.9499	1.4679	UNDEF	UNDEF	6	7	6	43.5757	22.8797	0.5
3.27	12.6603	0.0597	0.0022	5.0198	0.4654	0	0.0002	12.6606	0.0022	12.6581	66.94	66.94	12.5936	0.0002	188.1332	0.4741	86.2194	74.1623	1.4939	UNDEF	UNDEF	6	7	6	43.3435	22.0583	0.5
3.28	12.8485	0.0544	0.0022	5.0709	0.4291	0	0.0002	12.8489	0.0022	12.8463	67.15	67.15	12.7817	0.0002	190.3457	0.4255	86.7605	74.6619	1.4621	UNDEF	UNDEF	6	7	6	43.3999	22.1593	0.5
3.29	13.0368	0.0491	0.0022	5.1224	0.3926	0	0.0002	13.0371	0.0022	13.0346	67.36	67.36	12.9698	0.0002	192.5444	0.3783	87.2929	75.1535	1.4289	UNDEF	UNDEF	6	7	6	43.4551	22.2488	0.6993
3.3	13.611	0.0361	0.0024	5.1501	0.2929	0	0.0002	13.6114	0.0024	13.6086	67.57	67.57	13.5438	0.0002	200.4409	0.2664	89.0103	76.7393	1.3345	UNDEF	UNDEF	6	7	6	43.6477	22.5569	0.8
3.31	13.047	0.0272	0.0025	5.1501	0.2249	0	0.0002	13.0474	0.0025	13.0445	67.78	67.78	12.9796	0.0002	191.4959	0.2092	87.1834	75.0525	1.3051	UNDEF	UNDEF	7	7	7	43.4289	21.4292	0.9009
3.32	11.187	0.03	0.0025	5.0723	0.2615	0	0.0002	11.1874	0.0025	11.1845	67.99	67.99	11.1194	0.0002	163.5444	0.2699	80.7309	69.0943	1.4151	UNDEF	UNDEF	6	6	6	42.6607	19.009	1
3.33	11.053	0.0329	0.0025	5.1252	0.3027	0	0.0002	11.0534	0.0025	11.0505	68.2	68.2	10.9852	0.0002	161.0729	0.2992	80.1605	68.5676	1.4421	UNDEF	UNDEF	6	6	6	42.5856	18.9415	1.0989
3.34	10.919	0.0407	0.0025	5.0987	0.3933	0	0.0002	10.9194	0.0025	10.9165	68.41	68.41	10.851	0.0002	158.6166	0.3755	79.5842	68.0355	1.4978	UNDEF	UNDEF	6	6	6	42.5096	19.048	1
3.35	10.713	0.0586	0.0025	5.1252	0.5917	0	0.0002	10.7134	0.0025	10.7105	68.62	68.62	10.6448	0.0002	155.1261	0.5509	78.7239	67.2412	1.6001	UNDEF	UNDEF	6	6	6	42.3992	19.3261	1
3.36	10.802	0.062	0.0025	5.0723	0.6306	0	0.0002	10.8024	0.0025	10.7995	68.82	68.82	10.7336	0.0002	155.9656	0.5774	79.0008	67.4968	1.6106	UNDEF	UNDEF	6	6	6	42.426	19.5549	1
3.37	10.648	0.0928	0.0026	5.0737	0.9503	0	0.0002	10.6484	0.0026	10.6454	69.02	69.02	10.5794	0.0002	153.2797	0.8768	78.3387	66.8855	1.7327	UNDEF	UNDEF	6	6	6	42.3397	20.0973	1
3.38	5.4355	0.1394	0.0027	4.9938	1.4473	0	0.0005	5.4359	0.0027	5.4328	69.22	69.22	5.3666	0.0005	77.5302	2.5973	50.3711	41.061	2.2737	UNDEF	UNDEF	5	6	6	38.7695	12.6448	0.5988
3.39	5.2177	0.1591	0.0029	5.0194	1.6546	0	0.0006	5.2181	0.0029	5.2148	69.42	69.42	5.1487	0.0006	74.1678	3.0892	48.6088	39.4338	2.3416	UNDEF	UNDEF	5	6	6	38.5248	12.5029	0.5988
3.4	6.1324	0.1787	0.0027	4.9941	1.8666	0	0.0004	6.1328	0.0027	6.1297	69.62	69.62	6.0632	0.0004	87.0901	2.9476	UNDEF	UNDEF	2.2793	UNDEF	UNDEF	5	6	6	39.404	14.3006	1
3.41	7.0471	0.1781	0.0026	5.0455	1.8655	0	0.0004	7.0475	0.0026	7.0445	69.82	69.82	6.9777	0.0004	99.9385	2.553	60.9491	50.8284	2.1929	UNDEF	UNDEF	5	6	6	40.1414	15.844	1.5152
3.42	11.945	0.1776	0.0021	5.0203	1.8608	0	0.0002	11.9453	0.0021	11.9429	70.02	70.02	11.8753	0.0002	169.5986	1.4953	82.7798	70.9863	1.8666	UNDEF	UNDEF	6	7	6	42.8393	23.6497	0.8
3.43	12.751	0.1763	0.0021	5.0231	1.8424	0	0.0002	12.7513	0.0021	12.7489	70.22	70.22	12.6811	0.0002	180.591	1.3904	85.4241	73.428	1.8249	UNDEF	UNDEF	6	7	6	43.1456	24.8659	1
3.44	11.353	0.1737	0.0022	5.0956	1.7823	0	0.0002	11.3533	0.0022	11.3508	70.42	70.42	11.2829	0.0002	160.2231	1.5397	80.5406	68.9187	1.8926	UNDEF	UNDEF	6	6	6	42.5594	22.6929	1
3.45	10.9535	0.1329	0.0025	5.274	1.2551	0	0.0002	10.9539	0.0025	10.951	70.62	70.62	10.8833	0.0002	154.1101	1.2209	78.9895	67.4864	1.8307	UNDEF	UNDEF	6	6	6	42.3666	21.4051	1
3.46	10.554	0.141	0.0027	4.9917	1.2207	0	0.0003	10.5544	0.0027	10.5513	70.82	70.82	10.4836	0.0003	148.0315	1.3453	77.3833	66.0033	1.8731	UNDEF	UNDEF	6	6	6	42.1658	20.9451	1
3.47	10.5893	0.1303	0.003	4.8442	1.0538	0	0.0003	10.5897	0.003	10.5863	71.02	71.02	10.5187	0.0003	148.1088	1.2391	77.4573	66.0716	1.8474	UNDEF	UNDEF	6	6	6	42.1684	20.8188	1
3.48	10.6245	0.1196	0.0031	4.6993	0.9108	0	0.0003	10.625	0.0031	10.6214	71.22	71.22	10.5538	0.0003	148.1855	1.1336	77.5311	66.1398	1.8199	UNDEF	UNDEF	6	6	6	42.171	20.6821	1
3.49	11.158	0.1216	0.0035	4.6398	0.8975	0	0.0003	11.1585	0.0035	11.1545	71.42	71.42	11.0871	0.0003	155.238	1.097	79.4999	67.9577	1.7955	UNDEF	UNDEF	6	7	6	42.4027	21.5315	1
3.5	12.95	0.1147	0.0032	4.5883	0.8221	0	0.0002	12.9505	0.0032	12.9468	71.62	71.62	12.8789	0.0002	179.8221	0.8909	85.6162	73.6053	1.6867	UNDEF	UNDEF	6	7	6	43.1248	24.0563	0.9009
3.51	16.351	0.1079	0.003	4.5641	0.7418	0	0.0002	16.3514	0.003	16.348	71.82	71.82	16.2796	0.0002	226.6726	0.6625	95.2286	82.4811	1.5252	UNDEF	UNDEF	6	7	6	44.2295	28.7788	1
3.52	17.789	0.1033	0.0029	4.69	0.674	0	0.0002	17.7894	0.0029	17.7861	72.02	72.02	17.7174	0.0002	246.0068	0.5832	98.6627	85.6521	1.4616	UNDEF	UNDEF	6	7	6	44.6107	30.6744	1
3.53	16.719	0.0988	0.003	4.7917	0.6152	0	0.0002	16.7194	0.003	16.716	72.22	72.22	16.6472	0.0002	230.5071	0.5934	96.0253	83.2168	1.4876	UNDEF	UNDEF	6	7	6	44.308	29.0706	1
3.54	17.0268	0.0779	0.003	5.0709	0.4676	0	0.0002	17.0272	0.003	17.0237	72.43	72.43	16.9548	0.0002	234.085	0.4594	96.7159	83.8545	1.4105	UNDEF	UNDEF	6	7	6	44.38	28.8903	1
3.55	17.3345	0.0736	0.0035	5.1224	0.434	0	0.0002	17.335	0.0035	17.331	72.64	72.64	17.2624	0.0002	237.6429	0.4263	97.3931	84.4798	1.3853	UNDEF	UNDEF	6	7	6	44.4502	29.1814	0.8929
3.56	18.029	0.0721	0.0039	5.3045	0.4198	0	0.0002	18.0296	0.0039	18.0251	72.85	72.85	17.9567	0.0002	246.4892	0.4018	98.9572	85.9241	1.357	UNDEF	UNDEF	6	7	6	44.6197	30.0862	1
3.57	18.924	0.0721	0.0039	7.1153	0.4175	0	0.0002	18.9246	0.0039	18.9201	73.06	73.06	18.8515	0.0002	258.0279	0.3827	100.9019	87.7197	1.3284	UNDEF	UNDEF	7	7	7	44.8306	31.3034	0.9009
3.58	21.247	0.075	0.0039	7.3198	0.4375	0	0.0002	21.2476	0.0039	21.2431	73.27	73.27	21.1743	0.0002	288.9903	0.3543	105.6407	92.0954	1.2689	UNDEF	UNDEF	7	7	7	45.3466	34.5187	0.9009
3.59	20.019	0.0779	0.004	5.2421	0.4598	0	0.0002	20.0196	0.004	20.015	73.48	73.48	19.9461	0.0002	271.4497	0.3905	103.1051	89.7541	1.3163	UNDEF	UNDEF	7	7	7	45.0626	32.9927	1
3.6	18.373	0.1083	0.0043	5.3574	0.6432	0	0.0002	18.3736	0.0043	18.3687	73.68	73.68	18.3	0.0002	248.3708	0.5919	99.483	86.4095	1.4629	UNDEF	UNDEF	6	7	6	44.6549	31.6947	0.6993
3.61	14.478	0.1298	0.0045	5.216	0.777	0	0.0003	14.4787	0.0045	14.4735	73.88	73.88	14.4048	0.0003	194.9756	0.9008	89.5351	77.224	1.665	UNDEF	UNDEF	6	7	6	43.5153	26.6955	0.8
3.62	14.1836	0.1504	0.0045	5.8192	0.9095	0	0.0003	14.1842	0.0045	14.1791	74.08	74.08	14.1102	0.0003	190.4719	1.066	88.6209	76.3798	1.7243	UNDEF	UNDEF	6	7	6	43.403	26.6924	0.9009
3.63	14.1514	0.1566	0.0055	5.2534	0.959	0	0.0004	14.1522	0.0055	14.1459	74.28	74.28	14.078	0.0004	189.5255	1.1121	88.4652	76.236	1.7392	UNDEF	UNDEF	6	7	6	43.3789	26.7701	1
3.64	14.6227	0.1627	0.0047	5.3284	1.0139	0	0.0003	14.6234	0.0047	14.618	74.48	74.48	14.5489	0.0003	195.34	1.1184	89.7632	77.4345	1.732	UNDEF	UNDEF	6	7	6	43.5242	27.5925	0.6024
3.65	15.094	0.1627	0.0047	5.3544	1.043	0	0.0003	15.0947	0.0047	15.0893	74.68	74.68	15.02	0.0003	201.1252	1.0835	91.0183	78.5934	1.7133	UNDEF	UNDEF	6	7	6	43.6639	28.2971	0.5988
3.66	15.435	0.1628	0.0061	5.4853	1.0628	0	0.0003	15.4358	0.0051	15.4299	74.88	74.88	15.3609	0.0003	205.1399	1.0596	91.8842	79.3393	1.7004	UNDEF	UNDEF	6	7	6	43.758	28.8074	0.6993
3.67	15.2088	0.1762	0.0055	5.3806	1.1652	0	0.0004	15.2096	0.0055	15.2033	75.08	75.08	15.1345	0.0004	201.5782	1.1642	91.2106	78.771	1.7356	UNDEF	UNDEF	6	7	6	43.6746	28.7345	0.6993
3.68	15.2346	0.1896	0.0055	5.3283	1.2445	0	0.0004	15.2354	0.0055	15.2291	75.28	75.28	15.1601	0.0004	201.3833	1.2509	91.2203	78.78	1.7591	UNDEF	UNDEF	6	7	6	43.6699	29.0215	0.6993
3.69	15.2604	0.218	0.0054	5.2511	1.4172	0	0.0004	15.2612	0.0054	15.255	75.48	75.48	15.1858	0.0004	201.1893	1.4358	91.2301	78.7891	1.8047	UNDEF	UNDEF	6	7	6	43.6653	29.5442	0.7042
3.7	15.325	0.1902	0.0054	5.3029	1.2268	0	0.0004	15.3258	0.0054	15.3196	75.68	75.68	15.2501	0.0004	201.5081	1.2471	91.3449	78.8951	1.758	UNDEF	UNDEF	6	7	6	43.6729	29.1818	0.6993
3.71	15.467	0.2344	0.0054	5.3045	1.5129	0	0.0004	15.4678	0.0054	15.4616	75.88	75.88	15.3919	0.0004	202.8457	1.5231	91.6674	79.1928	1.822	UNDEF	UNDEF	6	7	6	43.7045	30.1313	0.6993
3.72	16.261	0.2948	0.0057	5.2253	1.9041

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	13.4972	0.161	0.0057	5.4695	1.2024	0	0.0004	13.4981	0.0057	13.4915	77.68	77.68	13.4204	0.0004	172.7656	1.1994	85.4799	73.4795	1.7907	UNDEF	UNDEF	6	7	6	42.9297	26.0003	0.6993
3.81	13.25	0.1726	0.0059	5.5797	1.3486	0	0.0004	13.2509	0.0059	13.2441	77.88	77.88	13.173	0.0004	169.1448	1.3103	84.6541	72.717	1.825	UNDEF	UNDEF	6	7	6	42.826	25.8395	0.6993
3.82	13.315	0.1575	0.0059	5.5483	1.2925	0	0.0004	13.3159	0.0059	13.3091	78.08	78.08	13.2378	0.0004	169.5416	1.1899	84.7986	72.8504	1.7938	UNDEF	UNDEF	6	7	6	42.8375	25.6781	0.6993
3.83	13.071	0.1359	0.0064	5.4392	1.1714	0	0.0005	13.072	0.0064	13.0646	78.28	78.28	12.9937	0.0005	165.9898	1.0457	83.9728	72.0879	1.7602	UNDEF	UNDEF	6	6	6	42.7335	24.9094	0.7042
3.84	10.842	0.1116	0.0072	5.4218	1.0058	0	0.0007	10.8431	0.0072	10.8348	78.48	78.48	10.7646	0.0007	137.1637	1.0367	76.1566	64.8706	1.8174	UNDEF	UNDEF	6	6	6	41.7819	21.0865	0.6993
3.85	10.194	0.1115	0.008	5.4713	1.0559	0	0.0008	10.1952	0.008	10.186	78.68	78.68	10.1165	0.0008	128.5779	1.1022	73.5413	62.4557	1.8561	UNDEF	UNDEF	6	6	6	41.4531	20.1057	0.6993
3.86	8.9192	0.1114	0.0072	5.6192	1.102	0	0.0008	8.9202	0.0072	8.9119	78.88	78.88	8.8414	0.0008	112.0861	1.2601	67.9398	57.2835	1.9394	UNDEF	UNDEF	6	6	6	40.7444	18.1417	0.6993
3.87	8.3405	0.1036	0.0061	5.6929	1.0706	0	0.0007	8.3414	0.0061	8.3343	79.08	79.08	8.2623	0.0007	104.4805	1.2538	65.0986	54.66	1.9604	UNDEF	UNDEF	6	6	6	40.3761	17.0996	0.6993
3.88	8.1342	0.0958	0.0051	5.5625	1.0342	0	0.0006	8.135	0.0051	8.1292	79.28	79.28	8.0557	0.0006	101.611	1.1889	64.002	53.6474	1.954	UNDEF	UNDEF	6	6	6	40.2291	16.6364	0.6993
3.89	8.0534	0.0729	0.0068	5.6179	0.826	0	0.0008	8.0544	0.0068	8.0466	79.48	79.48	7.975	0.0009	100.3392	0.9146	63.5302	53.2118	1.8846	UNDEF	UNDEF	6	6	6	40.1622	16.0507	0.6993
3.9	7.9726	0.0717	0.0039	5.6911	0.8531	0	0.0005	7.9732	0.0039	7.9687	79.68	79.68	7.8935	0.0005	99.065	0.9089	63.0544	52.7724	1.8873	UNDEF	UNDEF	6	6	6	40.0947	15.905	0.6993
3.91	7.9523	0.0713	-0.0001	5.6398	0.8747	0	0	7.9523	-0.0001	7.9524	79.88	79.88	7.8724	0	98.5529	0.9053	62.8914	52.6219	1.8879	UNDEF	UNDEF	6	6	6	40.0675	15.8684	0.7042
3.92	7.8875	0.0708	-0.0074	5.6655	0.8933	0	-0.0009	7.8864	-0.0074	7.8949	80.08	80.08	7.8063	-0.0009	97.4814	0.9068	62.4948	52.2557	1.8921	UNDEF	UNDEF	6	6	6	40.0101	15.7633	0.6993
3.93	7.8632	0.065	-0.0068	5.6398	0.8352	0	-0.0009	7.8622	-0.0068	7.87	80.28	80.28	7.7819	-0.0009	96.9346	0.8359	62.3098	52.0849	1.8722	UNDEF	UNDEF	6	6	6	39.9801	15.6003	0.6993
3.94	7.8429	0.0593	-0.0087	5.5901	0.7719	0	-0.0011	7.8416	-0.0087	7.8516	80.48	80.48	7.7611	-0.0011	96.4353	0.7642	62.1458	51.9334	1.8505	UNDEF	UNDEF	6	6	6	39.9528	15.4372	0.9009
3.95	7.7294	0.0465	-0.0091	5.6157	0.6129	0	-0.0012	7.728	-0.0091	7.7385	80.68	80.68	7.6474	-0.0012	94.7862	0.608	61.4843	51.3226	1.7994	UNDEF	UNDEF	6	6	6	39.8608	14.9358	0.9009
3.96	7.5957	0.0534	-0.0093	5.6637	0.7136	0	-0.0012	7.5943	-0.0093	7.605	80.88	80.88	7.5134	-0.0012	92.8959	0.7104	60.7037	50.6019	1.845	UNDEF	UNDEF	6	6	6	39.753	14.9207	1
3.97	7.4295	0.0123	-0.0093	5.6391	0.1665	0	-0.0013	7.4281	-0.0093	7.4388	81.09	81.09	7.347	-0.0013	90.6032	0.1667	59.7266	49.6996	1.5761	UNDEF	UNDEF	6	6	6	39.6188	13.2964	0.9009
3.98	7.2957	0.0122	-0.0093	5.6385	0.1743	0	-0.0013	7.2943	-0.0093	7.305	81.3	81.3	7.213	-0.0013	88.7208	0.1697	58.9135	48.9488	1.587	UNDEF	UNDEF	6	6	6	39.5057	13.104	1
3.99	7.1458	0.0124	-0.0093	5.6642	0.1888	0	-0.0013	7.1444	-0.0093	7.1551	81.51	81.51	7.0629	-0.0013	86.6507	0.1759	57.9932	48.099	1.6013	UNDEF	UNDEF	6	6	6	39.3781	12.8959	1
4	6.9836	0.0126	-0.0092	5.6385	0.2071	0	-0.0013	6.9822	-0.0092	6.9928	81.72	81.72	6.9005	-0.0013	84.4408	0.1826	56.9817	47.1651	1.6168	UNDEF	UNDEF	6	6	6	39.2379	12.6689	0.8929
4.01	6.9742	0.0131	-0.009	5.6122	0.2344	0	-0.0013	6.8728	-0.009	6.8832	81.93	81.93	6.7909	-0.0013	82.8868	0.1922	56.268	46.506	1.6312	UNDEF	UNDEF	6	6	6	39.1369	12.531	1
4.02	6.6634	0.0131	-0.0089	5.638	0.2598	0	-0.0013	6.6621	-0.0089	6.6723	82.14	82.14	6.5799	-0.0014	80.1062	0.1997	54.9172	45.2588	1.6505	UNDEF	UNDEF	6	6	6	38.9505	12.2262	1
4.03	6.4162	0.0105	-0.0088	5.6385	0.2287	0	-0.0014	6.4149	-0.0088	6.425	82.35	82.35	6.3325	-0.0014	76.8977	0.1661	53.2903	43.7566	1.6441	UNDEF	UNDEF	6	6	6	38.726	11.7471	0.9009
4.04	3.5526	0.0079	-0.0138	5.7143	0.1885	0	-0.0039	3.5506	-0.0138	3.5664	82.56	82.56	3.468	-0.004	42.0058	0.2274	28.7036	21.0538	1.9347	UNDEF	UNDEF	6	6	6	35.2567	7.2134	0.3003
4.05	2.1229	0.0065	-0.0159	5.6629	0.1702	0	-0.0075	2.1205	-0.0159	2.1388	82.77	82.77	2.0377	-0.0078	24.6188	0.3189	7.2795	1.2714	2.2011	UNDEF	UNDEF	5	5	5	31.9688	4.789	1.0989
4.06	1.4379	0.0071	-0.0162	5.6885	0.2062	0	-0.0113	1.4354	-0.0162	1.4541	82.98	82.98	1.3524	-0.012	16.2985	0.524	-8.9445	-13.7094	2.4455	UNDEF	UNDEF	5	5	5	29.3085	3.6116	0.8
4.07	1.1253	0.0077	-0.0162	5.6371	0.2457	0	-0.0144	1.1228	-0.0162	1.1415	83.19	83.19	1.0396	-0.0156	12.497	0.7384	-19.1744	-23.1553	2.6108	UNDEF	UNDEF	4	5	4	UNDEF	3.0614	1
4.08	1.124	0.0159	-0.0158	5.6628	0.5519	0	-0.0141	1.1216	-0.0158	1.1398	83.4	83.4	1.0382	-0.0152	12.4485	1.5272	-19.279	-23.2519	2.7588	UNDEF	UNDEF	4	5	4	UNDEF	3.3037	1
4.09	1.5955	0.0165	-0.0154	5.6628	0.5968	0	-0.0096	1.5932	-0.0154	1.6109	83.61	83.61	1.5096	-0.0102	18.0555	1.0952	-4.7995	-9.882	2.5467	UNDEF	UNDEF	5	5	5	29.9767	4.2052	0.6993
4.1	2.0671	0.0178	-0.0142	5.6372	0.6665	0	-0.0069	2.065	-0.0142	2.0813	83.81	83.81	1.9812	-0.0072	23.6386	0.8995	5.8901	-0.0115	2.4027	UNDEF	UNDEF	5	5	5	31.7101	5.0912	0.9009
4.11	2.513	0.0211	-0.0138	5.6885	0.7605	0	-0.0055	2.5109	-0.0138	2.5268	84.01	84.01	2.4269	-0.0057	28.8885	0.8702	13.9407	7.4223	2.3199	UNDEF	UNDEF	5	6	6	32.9726	5.9645	1
4.12	2.207	0.026	-0.0134	5.6371	0.8694	0	-0.0061	2.2049	-0.0134	2.2204	84.21	84.21	2.1207	-0.0063	25.1838	1.224	8.4979	2.3964	2.4476	UNDEF	UNDEF	5	5	5	32.1111	5.5488	0.5
4.13	2.9112	0.031	-0.0131	5.6886	0.9554	0	-0.0045	2.9092	-0.0131	2.9243	84.41	84.41	2.8248	-0.0046	33.4652	1.0977	19.9352	12.9574	2.3181	UNDEF	UNDEF	5	6	6	33.8814	6.904	0.8
4.14	3.6154	0.0342	-0.0111	5.7144	0.9678	0	-0.0031	3.6137	-0.0111	3.6265	84.61	84.61	3.5291	-0.0032	41.7104	0.9679	28.8707	21.2081	2.2081	UNDEF	UNDEF	5	6	6	35.2139	8.1799	1
4.15	5.3299	0.0419	-0.0092	5.5857	1.098	0	-0.0017	5.3285	-0.0092	5.3391	84.81	84.81	5.2437	-0.0017	61.829	0.7986	44.9218	36.0292	2.0194	UNDEF	UNDEF	6	6	6	37.5065	11.1773	0.8
4.16	5.1556	0.0494	-0.0092	5.6114	1.2159	0	-0.0018	5.1542	-0.0092	5.1648	85.01	85.01	5.0692	-0.0018	59.6308	0.9748	43.4884	34.7057	2.0816	UNDEF	UNDEF	5	6	6	37.3006	11.0787	0.9009
4.17	4.8922	0.0581	-0.0091	5.6628	1.3517	0	-0.0019	4.8908	-0.0091	4.9013	85.21	85.21	4.8056	-0.0019	56.3974	1.2084	41.2588	32.6469	2.1563	UNDEF	UNDEF	5	6	6	36.9814	10.8343	0.9009
4.18	4.8392	0.0591	-0.0091	5.6373	1.3035	0	-0.0019	4.8379	-0.0091	4.8483	85.41	85.41	4.7525	-0.0019	55.643	1.2431	40.7537	32.1805	2.1684	UNDEF	UNDEF	5	6	6	36.9039	10.7704	1
4.19	4.8166	0.0606	-0.009	5.6887	1.257	0	-0.0019	4.8152	-0.009	4.8256	85.61	85.61	4.7296	-0.0019	55.2459	1.2817	40.5053	31.9512	2.179	UNDEF	UNDEF	5	6	6	36.8626	10.7666	0.9009
4.2	4.8179	0.0643	-0.0089	5.6373	1.2636	0	-0.0019	4.8165	-0.0089	4.8268	85.81	85.81	4.7307	-0.0019	55.1303	1.3592	40.4634	31.9126	2.1953	UNDEF	UNDEF	5	6	6	36.8506	10.8427	0.9009
4.21	4.8192	0.0649	-0.0088	5.6371	1.2168	0	-0.0018	4.8179	-0.0088	4.828	86.01	86.01	4.7319	-0.0019	55.0154	1.3706	40.4217	31.874	2.1983	UNDEF	UNDEF	5	6	6	36.8385	10.8591	1
4.22	4.8476	0.0649	-0.0086	5.5865	1.1883	0	-0.0018	4.8463	-0.0086	4.8562	86.21	86.21	4.7601	-0.0018	55.2152	1.3636	40.6125	32.0502	2.1957	UNDEF	UNDEF	5	6	6	36.8594	10.9112	0.9009
4.23	5.0827	0.0649	-0.0081	5.5861	1.1523	0	-0.0016	5.0815	-0.0081	5.0908	86.41	86.41	4.9951	-0.0016	57.8066	1.2998	42.5247	33.8159	2.1672	UNDEF	UNDEF	5	6	6	37.1228	11.3063	0.9009
4.24	5.5853	0.0636	-0.0096	5.6629	1.0874	0	-0.0017	5.5839	-0.0096	5.5949	86.61	86.61	5.4973	-0.0017	63.4714	1.1573	46.3846	37.38	2.1042	UNDEF	UNDEF	5	6	6	37.6551	12.1108	0.8929
4.25	5.9784	0.0623	-0.0116	5.6372	1.0238	0	-0.0019	5.9767	-0.0116	5.99	86.81	86.81	5.8899	-0.002	67.8476	1.058	49.1542	39.9373	2.0575	UNDEF	UNDEF	5	6	6	38.0307	12.7252	1
4.26	6.3716	0.0544	-0.0269	5.7401	0.8571	0	-0.0042	6.3676	-0.0269	6.3985	87.01	87.01	6.2806	-0.0043	72.1821	0.866	51.7447	42.3294	1.9842	UNDEF	UNDEF	6	6	6	38.3783	13.1819	0.9009
4.27	6.7566	0.0556	-0.0365	5.7413	0.8401	0	-0.0054	6.7511	-0.0365	6.7931	87.21	87.21	6.6639	-0.0055	76.4123	0.8347	54.1267	44.5288	1.9548	UNDEF	UNDEF	6	6	6	38.6945	13.8231	0.9009
4.28	7.0485	0.0523	-0.039	5.7663	0.7569	0	-0.0055	7.0427	-0.039	7.0875	87.41	87.41	6.9552	-0.0056	79.5704	0.7516	55.8294	46.1011	1.9141	UNDEF	UNDEF	6	6	6	38.9172	14.2018	0.9009
4.29	7.393	0.0484	-0.0401	5.7409	0.6724	0	-0.0054	7.387	-0.0401	7.4331	87.61	87.61	7.2994	-0.0055	83.3167	0.6634	57.7573	47.8812	1.867	UNDEF	UNDEF	6	6	6	39.1684	14.6391	1
4.3	7.7051	0.0484	-0.0403	5.7156	0.646	0	-0.0052	7.6991	-0.0403	7.7454	87.81	87.81	7.6113	-0.0053	86.6786	0.6358	59.421	49.4174	1.8424	UNDEF	UNDEF	6	6	6	39.3831	15.1213	0.9009
4.31	7.9037	0.0457	-0.0403	5.7409	0.5896	0	-0.0051	7.8977	-0.0403	7.944	88.02	88.02	7.8096	-0.0052	88.7257	0.5846	60.4224	50.3421	1.8139	UNDEF	UNDEF	6	6	6	39.5091	15.3523	0.9009
4.32	8.1793	0.0432	-0.0401	5.6887	0.5419	0	-0.0049	8.1733	-0.0401	8.2194	88.23	88.23	8.085	-0.005	91.6361	0.5344	61.7903	51.6051	1.7811	UNDEF	UNDEF	6	6	6	39.6827	15.7028	0.9009
4.33	8.4063	0.0416	-0.04	5.7401	0.5084	0	-0.0048	8.4003	-0.04	8.4463	88.44	88.44	8.3119	-0.0048	93.9831	0.5002	62.8719	52.6039	1.7566	UNDEF	UNDEF	6	6	6	39.8182	15.9995	1
4.34	8.5238	0.0394	-0.0396	5.792	0.472	0	-0.0046	8.5179	-0.0396	8.5634	88.65	88.65	8.4292	-0.0047	95.0842	0.4678	63.3937	53.0857	1.7372	UNDEF	UNDEF	6	6	6	39.8804	16.1132	0.9009
4.35	8.6981	0.0389	-0.0392	5.7663	0.4571	0	-0.0045	8.6922	-0.0392	8.7373	88.86	88.86	8.6034	-0.0046	96.8192	0.4524	64.1797	53.8114	1.7231	UNDEF	UNDEF	6	6	6	39.9767	16.3618	0.9009
4.36	8.8359	0.04	-0.0389	5.7659	0.4617	0	-0.0044	8.8301	-0.0389	8.8748	89.07	89.07	8.741	-0.0045	98.1362	0.4575	64.778	54.3639	1.7205	UNDEF	UNDEF	6	6	6	40.0486	16.6061	0.9009
4.37	8.8724	0.0411	-0.0388	5.766	0.4669	0	-0.0044	8.8666	-0.0388	8.9112	89.28	89.28	8.7773	-0.0044	98.3121	0.4677	64.8953	54.4723	1.7247	UNDEF	UNDEF	6	6	6	40.0581	16.6995	1
4.38	8.9575	0.0408	-0.0385	5.8432	0.4584	0	-0.0043	8.9517	-0.0385	8.996	89.49	89.49	8.8622	-0.0043	99.0304	0.4606	65.2378	54.7885	1.7186	UNDEF	UNDEF	6	6	6	40.0967	16.8238	0.8929
4.39	9.0143	0.0412	-0.0384	5.7402	0.4573	0	-0.0043	9.0085	-0.0384	9.0527	89.7	89.7	8.9188	-0.0043	99.4297	0.4614	65.4466	54.9813	1.7175	UNDEF	UNDEF	6	6	6	40.118	16.9239	0.9009
4.4	9.0548	0.0415	-0.038	5.7917	0.4572	0	-0.0042	9.0491	-0.038	9.0928	89.91	89.91	8.9592	-0.0042	99.6462	0.463	65.5792	55.1038	1.7175	UNDEF	UNDEF	6	6	6	40.1295	16.9999	1
4.41	9.1602	0.0424	-0.0378	5.7916	0.4638	0	-0.0041	9.1545	-0.0378	9.198	90.12	90.12	9.0644	-0.0042	100.5816	0.4676	66.0062	55.498	1.7162	UNDEF	UNDEF	6	6	6	40.179	17.1901	0.9009
4.42	9.2818	0.043	-0.0376	5.7143	0.4676	0	-0.0041	9.2762	-0.0376	9.3194	90.33	90.33	9.1858	-0.0041	101.6919	0.4677	66.5003	55.9542	1.7122	UNDEF	UNDEF	6	6	6	40.2371	17.3942	0.9009
4.43	9.4236	0.0454	-0.0373	5.7916	0.4917	0	-0.004	9.418	-0.0373	9.4609	90.54	90.54	9.3275	-0.004	103.0204	0.4864	67.0764	56.4862	1.7163	UNDEF	UNDEF	6	6	6	40.3056	17.685	1
4.44	9.3588	0.0466	-0.0371	5.7916	0.5028	0	-0.004	9.3532	-0.0371	9.3959	90.75	90.75	9.2625	-0.004	102.0659	0.5028	66.7372	56.173	1.7274	UNDEF	UNDEF	6	6	6	40.2564	17.631	1.0989
4.45	9.3912	0.0471	-0.037	5.7916	0.5071	0	-0.0039	9.3857	-0.037	9.4282	90.96	90.96	9.2947	-0.004	102.1844	0.5068	66.8279	56.2567	1.7288	UNDEF	UNDEF	6	6	6	40.2625	17.701	1.2987
4.46	9.379	0.0473	-0.0368	5.8174	0.5081	0	-0.0039	9.3735	-0.0368	9.4159	91.17	91.17	9.2824	-0.004	101.8137	0.5098	66.7215	56.1585	1.7315	UNDEF	UNDEF	6	6	6	40.2433	17.6947	1.4085
4.47	9.3669	0.0472	-0.0367	5.7409	0.5056	0	-0.0039	9.3614	-0.0367	9.4036	91.38	91.38	9.27	-0.004	101.4446	0.5091	66.6152	56.0604	1.7325	UNDEF	UNDEF	6	6	6	40.2241	17.6781	1.4925
4.48	9.3628	0.0471	-0.0366	5.74	0.5036	0	-0.0039	9.3573	-0.0366	9.3994	91.59	91.59	9.2657	-0.0039	101.1652	0.508	66.5447	55.9952	1.733	UNDEF	UNDEF	6	6	6	40.2095	17.6734	1.4925
4.49	9.3344	0.047	-0.0364	5.8173	0.5022	0	-0.0039	9.329	-0.0364	9.3709	91.8	91.8	9.2372	-0.0039	100.6229	0.5084	66.3666	55.8308	1.7352	UNDEF	UNDEF	6	6	6	40.181	17.633	1.6129
4.5	9.3233	0.0468	-0.0363	5.7659	0.501	0	-0.0039	9.3179	-0.0363	9.3596	92.01	92.01	9.2259	-0.0039	100.2704	0.5078	66.265	55.7369	1.7362	UNDEF	UNDEF	6	6	6	40.1624	17.6182	1.4925
4.51	9.3208	0.0467	-0.036	5.74	0.4988	0	-0.0039	9.3154	-0.036	9.3568	92.22	92.22	9.2232	-0.0039	100.0129	0.5067	66.2017	55.6786	1.7367	UNDEF	UNDEF	6	6	6	40.1487	17.6165	1.5152
4.52	9.3206	0.0466	-0.0359	5.8689	0.4962	0	-0.0039	9.3152	-0.0359	9.3565	92.43	92.43	9.2227	-0.0039	99.7808	0.5056	66.1487	55.6296	1.737	UNDEF	UNDEF	6	6	6	40.1364	17.618	1.5873
4.53	9.3214	0.0462	-0.0358	5.7659	0.4889	0	-0.0038	9.3161	-0.0358	9.3572	92.64	92.64	9.2234	-0.0039	99.562	0.5006	66.1008	55.5853	1.7355	UNDEF	UNDEF	6	6	6	40.1247	17.6106	1.4925
4.54	9.3223	0.0466	-0.0356	5.8173	0.4898	0	-0.0038	9.317	-0.0356	9.3579	92.85	92.85	9.2241	-0.0039	99.3442	0.5052	66.053	55.5412	1.7384	UNDEF	UNDEF	6	6	6	40.1131	17.63	1.5152
4.55	9.3345	0.0461	-0.0355	5.8177	0.4811	0	-0.0038	9.3292	-0.0355	9.37	93.06	93.06	9.2361	-0.0038	99.2491	0.4997	66.0557	55.5437	1.7362	UNDEF	UNDEF	6	6	6	40.108	17.6397	1.4925
4.56	9.4236	0.0457	-0.0352	5.8172	0.4716	0	-0.0037	9.4183	-0.0352	9.4588	93.27	93.27	9.325	-0.0038	99.9791	0.4901	66.3984	55.8602	1.7291	UNDEF	UNDEF	6	6	6	40.1468	17.7639	1.6129
4.57	9.6141	0.0455	-0.0351	5.8174	0.4642	0	-0.0036	9.6088	-0.0351	9.6492	93.48	93.48	9.5154	-0.0037	101.7903	0.4784	67.1776	56.5796	1.717	UNDEF	UNDEF	6	6	6	40.2418	18.0467	1.4925
4.58	9.7438	0.0453	-0.0348	5.8432	0.4568	0	-0.0036	9.7386	-0.0348	9.7786	93.69	93.69	9.6449	-0.0036	102.9447	0.4701	67.6824	57.0458	1.7088	UNDEF	UNDEF	6	6	6	40.3014	18.2386	1.4925
4.59	9.9951	0.0446	-0.0347	5.8177	0.4442	0	-0.0035	9.9899	-0.0347	10.0298	93.9	93.9	9.896	-0.0035	105.3887	0.4511	68.6879	57.9742	1.6908	UNDEF	UNDEF	6	6	6	40.425	18.5932	1.5152
4.6	10.259	0.0446	-0.0345	5.8435	0.4379	0	-0.0034	10.2538	-0.0345	10.2935	94.11	94.11	10.1597	-0.0034	107.9558	0.4387	69.7182	58.9256	1.6756	UNDEF	UNDEF	6	6	6	40.5513	18.9848	1.4925
4.61	10.392	0.0448	-0.0343	5.8689	0.4347	0	-0.0033	10.3869	-0.0343	10.4263	94.32	94.32	10.2925	-0.0033	109.1236	0.4354	70.2018	59.3722	1.6699	UNDEF	UNDEF	6	6	6	40.6077	19.1935	1.4925
4.62	10.615	0.0451	-0.034	5.8443	0.4315	0	-0.0032	10.6099	-0.034	10.649	94.53	94.53	10.5154	-0.0032	111.2384	0.4284	71.0321	60.1388	1.6592	UNDEF	UNDEF	6	6	6	40.7079	19.5338	1.5152
4.63	10.826	0.0463	-0.0339	5.8438	0.4382	0	-0.0031	10.8209	-0.0339	10.8599	94.74	94.74	10.7262	-0.0032	113.2169	0.4318	71.7981	60.8461	1.6543	UNDEF	UNDEF	6	6	6	40.7998	19.8895	1.5873
4.64	10.879	0.0474	-0.0337	5.8692	0.4439	0	-0.0031	10.8739	-0.0337	10.9127	94.95	94.95	10.779	-0.0031	113.5229	0.4398	71.9503	60.9866	1.6575	UNDEF	UNDEF	6	6	6	40.8138	20.0082	1.6129
4.65	10.935	0.0482	-0.0335	5.8692	0.4475	0	-0.0031	10.93	-0.0335	10.9685	95.16	95.16	10.8348	-0.0031	113.8589	0.4452	72.1129	61.1367	1.6591	UNDEF	UNDEF	6	6	6	40.8292	20.1224	1.4925
4.66	10.992	0.0485	-0.0334	5.792	0.4462	0	-0.003	10.987	-0.0334	11.0254	95.37	95.37	10.8916	-0.0031	114.2038	0.4449	72.2783	61.2895	1.6579

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	10.976	0.064	-0.0324	5.9464	0.5822	0	-0.003	10.9711	-0.0324	11.0084	97.26	97.26	10.8739	-0.003	111.8022	0.5887	71.77	60.8202	1.7323	UNDEF	UNDEF	6	6	6	40.7341	20.7131	1.6129
4.76	10.952	0.064	-0.0323	5.946	0.5824	0	-0.003	10.9472	-0.0323	10.9843	97.47	97.47	10.8497	-0.003	111.313	0.5898	71.63	60.6908	1.7343	UNDEF	UNDEF	6	6	6	40.7112	20.6822	1.4925
4.77	10.956	0.0663	-0.0322	5.895	0.6036	0	-0.0029	10.9512	-0.0322	10.9882	97.67	97.67	10.8535	-0.003	111.1243	0.6106	71.5983	60.6616	1.7435	UNDEF	UNDEF	6	6	6	40.7024	20.7569	1.4925
4.78	10.95	0.0681	-0.0321	5.9722	0.6216	0	-0.0029	10.9452	-0.0321	10.9821	97.87	97.87	10.8473	-0.003	110.8339	0.6281	71.5289	60.5975	1.7516	UNDEF	UNDEF	6	6	6	40.6887	20.804	1.6129
4.79	10.944	0.0704	-0.032	5.9461	0.643	0	-0.0029	10.9392	-0.032	10.976	98.07	98.07	10.8411	-0.003	110.5448	0.649	71.4596	60.5335	1.7608	UNDEF	UNDEF	6	6	6	40.6751	20.86	1.4925
4.8	10.9412	0.0705	-0.0318	5.9461	0.6459	0	-0.0029	10.9364	-0.0318	10.973	98.27	98.27	10.8381	-0.0029	110.2894	0.6506	71.4024	60.4807	1.7622	UNDEF	UNDEF	6	6	6	40.663	20.8652	1.5152
4.81	10.9406	0.0707	-0.0317	5.9204	0.649	0	-0.0029	10.9358	-0.0317	10.9723	98.47	98.47	10.8374	-0.0029	110.0576	0.6521	71.3538	60.4358	1.7635	UNDEF	UNDEF	6	6	6	40.6519	20.8738	1.4925
4.82	10.94	0.0713	-0.0316	5.946	0.6562	0	-0.0029	10.9353	-0.0316	10.9716	98.67	98.67	10.8366	-0.0029	109.8266	0.6578	71.3052	60.391	1.7665	UNDEF	UNDEF	6	6	6	40.6409	20.8945	1.5873
4.83	10.976	0.0722	-0.0315	5.946	0.6659	0	-0.0029	10.9713	-0.0315	11.0075	98.87	98.87	10.8724	-0.0029	109.9666	0.664	71.3953	60.4742	1.7684	UNDEF	UNDEF	6	6	6	40.6476	20.9776	1.5152
4.84	10.794	0.0725	-0.0314	5.9464	0.6704	0	-0.0029	10.7893	-0.0314	10.8254	99.07	99.07	10.6902	-0.0029	107.9058	0.6784	70.6554	59.791	1.7806	UNDEF	UNDEF	6	6	6	40.5485	20.7186	1.4925
4.85	10.802	0.0725	-0.0313	5.9718	0.6717	0	-0.0029	10.7973	-0.0313	10.8333	99.27	99.27	10.698	-0.0029	107.7671	0.6775	70.6401	59.7768	1.7807	UNDEF	UNDEF	6	6	6	40.5418	20.7348	1.6129
4.86	10.696	0.0724	-0.0312	5.9718	0.6729	0	-0.0029	10.6913	-0.0312	10.7272	99.47	99.47	10.5919	-0.0029	106.4829	0.6839	70.185	59.3566	1.7873	UNDEF	UNDEF	6	6	6	40.4789	20.5795	1.4925
4.87	10.672	0.0723	-0.0311	5.9203	0.6733	0	-0.0029	10.6673	-0.0311	10.7031	99.67	99.67	10.5677	-0.0029	106.0265	0.6842	70.0459	59.2282	1.7889	UNDEF	UNDEF	6	6	6	40.4563	20.5453	1.4925
4.88	10.661	0.072	-0.031	5.9975	0.672	0	-0.0029	10.6564	-0.031	10.692	99.87	99.87	10.5565	-0.0029	105.7023	0.6821	69.9574	59.1464	1.7892	UNDEF	UNDEF	6	6	6	40.4402	20.5261	1.5152
4.89	10.65	0.0719	-0.0308	6.0234	0.673	0	-0.0029	10.6454	-0.0308	10.6808	100.07	100.07	10.5453	-0.0029	105.3793	0.6823	69.8689	59.0647	1.7904	UNDEF	UNDEF	6	6	6	40.4241	20.5133	1.4925
4.9	10.652	0.0719	-0.0307	5.9976	0.6741	0	-0.0029	10.6474	-0.0307	10.6827	100.27	100.27	10.5471	-0.0029	105.1872	0.6817	69.8311	59.0299	1.7908	UNDEF	UNDEF	6	6	6	40.4145	20.5202	1.4925
4.91	10.611	0.0664	-0.0305	6.0234	0.6236	0	-0.0029	10.6064	-0.0305	10.6415	100.47	100.47	10.506	-0.0029	104.5681	0.6322	69.6256	58.8401	1.7738	UNDEF	UNDEF	6	6	6	40.3834	20.3185	1.5152
4.92	10.6048	0.0609	-0.0303	5.9975	0.5728	0	-0.0029	10.6002	-0.0303	10.6351	100.68	100.68	10.4995	-0.0029	104.2861	0.5804	69.5535	58.7735	1.7537	UNDEF	UNDEF	6	6	6	40.3691	20.1629	1.5873
4.93	10.6084	0.0563	-0.0302	5.9976	0.5295	0	-0.0028	10.6038	-0.0302	10.6386	100.89	100.89	10.503	-0.0029	104.103	0.536	69.5202	58.7427	1.7352	UNDEF	UNDEF	6	6	6	40.3598	20.0395	1.4925
4.94	10.612	0.0544	-0.03	6.0233	0.5121	0	-0.0028	10.6075	-0.03	10.642	101.1	101.1	10.5064	-0.0029	103.9209	0.5178	69.4869	58.712	1.7276	UNDEF	UNDEF	6	6	6	40.3506	19.9938	1.5152
4.95	10.648	0.0545	-0.0299	5.9975	0.5131	0	-0.0028	10.6435	-0.0299	10.6779	101.31	101.31	10.5422	-0.0028	104.0589	0.5166	69.5801	58.798	1.7266	UNDEF	UNDEF	6	6	6	40.3576	20.0544	1.4925
4.96	10.6307	0.0545	-0.0298	6.0491	0.5139	0	-0.0028	10.6263	-0.0298	10.6606	101.52	101.52	10.5248	-0.0028	103.6717	0.518	69.4655	58.6923	1.7286	UNDEF	UNDEF	6	6	6	40.3379	20.0358	1.6129
4.97	10.6135	0.0551	-0.0295	5.9203	0.5201	0	-0.0028	10.6091	-0.0295	10.643	101.73	101.73	10.5073	-0.0028	103.2866	0.5249	69.351	58.5865	1.7331	UNDEF	UNDEF	6	6	6	40.3183	20.0345	1.4925
4.98	10.652	0.0549	-0.0293	6.0234	0.5177	0	-0.0028	10.6476	-0.0293	10.6813	101.94	101.94	10.5457	-0.0028	103.4497	0.5209	69.4542	58.6818	1.7307	UNDEF	UNDEF	6	6	6	40.3266	20.0906	1.4925
4.99	10.591	0.056	-0.0292	6.0233	0.5269	0	-0.0028	10.5866	-0.0292	10.6202	102.15	102.15	10.4845	-0.0028	102.638	0.534	69.1689	58.4184	1.7394	UNDEF	UNDEF	6	6	6	40.285	20.0367	1.4085
5	10.55	0.0571	-0.0111	6.0232	0.5358	0	-0.0011	10.5483	-0.0111	10.5611	102.36	102.36	10.446	-0.0011	102.0513	0.5462	68.9611	58.2265	1.7469	UNDEF	UNDEF	6	6	6	40.2533	20.0109	0.6993
5.01	10.5602	0.0573	-0.0109	5.9979	0.5366	0	-0.001	10.5586	-0.0109	10.5712	102.57	102.57	10.456	-0.001	101.9405	0.5479	68.9546	58.2205	1.748	UNDEF	UNDEF	6	6	6	40.2475	20.0385	1.2987
5.02	10.5705	0.0578	-0.0109	6.0237	0.5395	0	-0.001	10.5689	-0.0109	10.5814	102.78	102.78	10.4661	-0.001	101.83	0.5518	68.9482	58.2146	1.7501	UNDEF	UNDEF	6	6	6	40.2418	20.0727	1.2987
5.03	10.607	0.0578	-0.0107	5.9719	0.5386	0	-0.001	10.6054	-0.0107	10.6177	102.99	102.99	10.5024	-0.001	101.975	0.5508	69.0447	58.3036	1.7491	UNDEF	UNDEF	6	6	6	40.2493	20.1352	1.0989
5.04	10.696	0.0579	-0.0105	6.024	0.5374	0	-0.001	10.6944	-0.0105	10.7065	103.2	103.2	10.5912	-0.001	102.6281	0.5471	69.3449	58.5809	1.7452	UNDEF	UNDEF	6	6	6	40.283	20.2761	1.2048
5.05	10.798	0.0584	-0.0105	5.9976	0.5398	0	-0.001	10.7964	-0.0105	10.8085	103.41	103.41	10.693	-0.001	103.4041	0.5464	69.6923	58.9017	1.7422	UNDEF	UNDEF	6	6	6	40.3228	20.4478	1.2048
5.06	10.903	0.0589	-0.0104	6.0237	0.5419	0	-0.001	10.9014	-0.0104	10.9134	103.62	103.62	10.7978	-0.001	104.206	0.5456	70.0475	59.2297	1.739	UNDEF	UNDEF	6	6	6	40.3635	20.6239	1.0989
5.07	10.976	0.0589	-0.0102	6.0494	0.5396	0	-0.0009	10.9745	-0.0102	10.9862	103.83	103.83	10.8706	-0.0009	104.6965	0.5421	70.2782	59.4427	1.7358	UNDEF	UNDEF	6	6	6	40.3883	20.7385	1
5.08	11.012	0.0589	-0.0101	5.9719	0.5374	0	-0.0009	11.0105	-0.0101	11.0221	104.04	104.04	10.9064	-0.0009	104.8293	0.5405	70.368	59.5256	1.7346	UNDEF	UNDEF	6	6	6	40.3949	20.798	1.0989
5.09	11.094	0.0591	-0.0101	5.9719	0.5363	0	-0.0009	11.0925	-0.0101	11.1041	104.25	104.25	10.9882	-0.0009	105.4028	0.5376	70.6298	59.7673	1.7314	UNDEF	UNDEF	6	6	6	40.4237	20.9292	1
5.1	11.154	0.0592	-0.0099	6.0494	0.5355	0	-0.0009	11.1525	-0.0099	11.1639	104.46	104.46	11.0481	-0.0009	105.7635	0.5359	70.8077	59.9316	1.7294	UNDEF	UNDEF	6	6	6	40.4416	21.0276	1
5.11	11.191	0.0593	-0.0098	6.0233	0.5351	0	-0.0009	11.1895	-0.0098	11.2008	104.67	104.67	11.0849	-0.0009	105.9029	0.5353	70.8993	60.0161	1.7286	UNDEF	UNDEF	6	6	6	40.4485	21.0919	1
5.12	11.203	0.0595	-0.0097	5.9979	0.5352	0	-0.0009	11.2015	-0.0097	11.2127	104.88	104.88	11.0967	-0.0009	105.8034	0.536	70.898	60.015	1.7293	UNDEF	UNDEF	6	6	6	40.4436	21.1194	1.0989
5.13	11.203	0.0596	-0.0097	6.0751	0.5357	0	-0.0009	11.2016	-0.0097	11.2127	105.09	105.09	11.0965	-0.0009	105.5901	0.5373	70.8524	59.9728	1.7306	UNDEF	UNDEF	6	6	6	40.433	21.1289	1
5.14	11.179	0.0599	-0.0095	5.9976	0.5376	0	-0.0008	11.1776	-0.0095	11.1885	105.3	105.3	11.0723	-0.0009	105.1498	0.5409	70.7178	59.8486	1.7337	UNDEF	UNDEF	6	6	6	40.411	21.1065	1
5.15	11.167	0.0602	-0.0096	6.0234	0.5396	0	-0.0009	11.1656	-0.0096	11.1766	105.51	105.51	11.0601	-0.0009	104.8247	0.5439	70.6278	59.7654	1.7361	UNDEF	UNDEF	6	6	6	40.3947	21.1019	1.0989
5.16	11.14	0.0603	-0.0094	6.0751	0.5411	0	-0.0008	11.1386	-0.0094	11.1494	105.72	105.72	11.0329	-0.0009	104.3593	0.5466	70.4819	59.6308	1.7389	UNDEF	UNDEF	6	6	6	40.3712	21.0716	1.0989
5.17	11.128	0.0605	-0.0093	5.9974	0.5427	0	-0.0008	11.1266	-0.0093	11.1373	105.93	105.93	11.0207	-0.0008	104.0373	0.5487	70.3919	59.5477	1.741	UNDEF	UNDEF	6	6	6	40.3549	21.0637	1
5.18	11.116	0.0608	-0.0093	6.1004	0.5458	0	-0.0008	11.1146	-0.0093	11.1253	106.14	106.14	11.0085	-0.0008	103.7164	0.5519	70.302	59.4646	1.7435	UNDEF	UNDEF	6	6	6	40.3386	21.0596	1
5.19	11.126	0.0608	-0.0092	6.0494	0.5467	0	-0.0008	11.1246	-0.0092	11.1352	106.35	106.35	11.0183	-0.0008	103.6039	0.5516	70.2942	59.4574	1.7437	UNDEF	UNDEF	6	6	6	40.3329	21.0805	1.0989
5.2	11.098	0.0611	-0.0091	6.0751	0.5502	0	-0.0008	11.0966	-0.0091	11.1071	106.56	106.56	10.9901	-0.0008	103.1351	0.5557	70.1446	59.3193	1.7472	UNDEF	UNDEF	6	6	6	40.3089	21.0526	1
5.21	11.11	0.0614	-0.009	5.9975	0.5536	0	-0.0008	11.1086	-0.009	11.119	106.77	106.77	11.0019	-0.0008	103.0428	0.5577	70.1445	59.3192	1.7484	UNDEF	UNDEF	6	6	6	40.3042	21.0843	1
5.22	11.089	0.0612	-0.0089	5.9979	0.5533	0	-0.0008	11.0877	-0.0089	11.0979	106.98	106.98	10.9807	-0.0008	102.6424	0.5576	70.0212	59.2053	1.7497	UNDEF	UNDEF	6	6	6	40.2836	21.0544	1
5.23	11.102	0.0621	-0.0088	6.1519	0.5618	0	-0.0008	11.1007	-0.0088	11.1108	107.19	107.19	10.9935	-0.0008	102.5608	0.5648	70.025	59.2089	1.7531	UNDEF	UNDEF	6	6	6	40.2794	21.1039	1.0989
5.24	11.041	0.0629	-0.0088	6.049	0.5704	0	-0.0008	11.0397	-0.0088	11.0498	107.4	107.4	10.9323	-0.0008	101.7904	0.5758	69.7517	58.9565	1.7605	UNDEF	UNDEF	6	6	6	40.2396	21.0427	1
5.25	11.017	0.0635	-0.0086	6.0233	0.5759	0	-0.0008	11.0157	-0.0086	11.0256	107.61	107.61	10.9081	-0.0008	101.367	0.582	69.6169	58.832	1.7645	UNDEF	UNDEF	6	6	6	40.2175	21.0271	1
5.26	10.988	0.064	-0.0085	6.049	0.5814	0	-0.0008	10.9867	-0.0085	10.9965	107.82	107.82	10.8789	-0.0008	100.8987	0.5884	69.463	58.6899	1.7689	UNDEF	UNDEF	6	6	6	40.193	21.0039	1
5.27	10.9575	0.0641	-0.0085	6.049	0.5832	0	-0.0008	10.9562	-0.0085	10.966	108.03	108.03	10.8482	-0.0008	100.4183	0.5913	69.3033	58.5424	1.7718	UNDEF	UNDEF	6	6	6	40.1677	20.9671	1.0989
5.28	10.9432	0.0643	-0.0084	6.1005	0.585	0	-0.0008	10.942	-0.0084	10.9517	108.24	108.24	10.8337	-0.0008	100.09	0.5933	69.2049	58.4516	1.7738	UNDEF	UNDEF	6	6	6	40.1503	20.9546	1
5.29	10.9419	0.0651	-0.0083	6.0746	0.593	0	-0.0008	10.9407	-0.0083	10.9502	108.45	108.45	10.8322	-0.0008	99.8821	0.6009	69.1556	58.4061	1.7777	UNDEF	UNDEF	6	6	6	40.1393	20.9808	1
5.3	10.943	0.0658	-0.0082	6.1004	0.6001	0	-0.0007	10.9417	-0.0082	10.9512	108.65	108.65	10.8331	-0.0008	99.7061	0.6074	69.1175	58.3709	1.7809	UNDEF	UNDEF	6	6	6	40.1299	21.007	1.0989
5.31	10.944	0.0665	-0.008	6.1006	0.6071	0	-0.0007	10.9428	-0.008	10.952	108.85	108.85	10.8339	-0.0007	99.5309	0.6139	69.0795	58.3358	1.7841	UNDEF	UNDEF	6	6	6	40.1206	21.033	1
5.32	10.956	0.0669	-0.008	6.0747	0.6119	0	-0.0007	10.9548	-0.008	10.964	109.05	109.05	10.8458	-0.0007	99.4567	0.6172	69.0831	58.3392	1.7857	UNDEF	UNDEF	6	6	6	40.1166	21.068	1
5.33	10.948	0.0674	-0.0079	6.1004	0.6166	0	-0.0007	10.9468	-0.0079	10.9559	109.25	109.25	10.8376	-0.0007	99.1997	0.6216	69.011	58.2726	1.7884	UNDEF	UNDEF	6	6	6	40.1029	21.0728	1.0989
5.34	10.968	0.0679	-0.0077	6.0746	0.6222	0	-0.0007	10.9668	-0.0077	10.9757	109.45	109.45	10.8574	-0.0007	99.1996	0.6254	69.045	58.3039	1.7899	UNDEF	UNDEF	6	6	6	40.1028	21.1226	1
5.35	10.956	0.0684	-0.0076	6.0747	0.6278	0	-0.0007	10.9549	-0.0076	10.9636	109.65	109.65	10.8452	-0.0007	98.9075	0.631	68.9579	58.2235	1.7932	UNDEF	UNDEF	6	6	6	40.0872	21.1239	1
5.36	10.931	0.0687	-0.0076	6.1262	0.6307	0	-0.0007	10.9299	-0.0076	10.9386	109.85	109.85	10.82	-0.0007	98.4981	0.6347	68.8215	58.0976	1.7961	UNDEF	UNDEF	6	6	6	40.0651	21.0975	1
5.37	10.907	0.0688	-0.0075	6.0747	0.6321	0	-0.0007	10.9059	-0.0075	10.9145	110.05	110.05	10.7958	-0.0007	98.0993	0.6369	68.6888	57.9751	1.7984	UNDEF	UNDEF	6	6	6	40.0436	21.0686	1.1111
5.38	10.838	0.0688	-0.0074	6.1006	0.6335	0	-0.0007	10.8369	-0.0074	10.8454	110.25	110.25	10.7266	-0.0007	97.2938	0.6418	68.384	57.6936	1.8032	UNDEF	UNDEF	6	6	6	39.9997	20.9717	1
5.39	10.81	0.0688	-0.0073	6.1009	0.6341	0	-0.0007	10.8089	-0.0073	10.8173	110.45	110.45	10.6985	-0.0007	96.8624	0.6435	68.2353	57.5563	1.8055	UNDEF	UNDEF	6	6	6	39.976	20.9343	1
5.4	10.7855	0.0688	-0.0072	6.1262	0.6345	0	-0.0007	10.7844	-0.0072	10.7927	110.65	110.65	10.6738	-0.0007	96.4642	0.645	68.0999	57.4313	1.8075	UNDEF	UNDEF	6	6	6	39.954	20.9021	1
5.41	10.7752	0.0691	-0.0072	6.1262	0.6369	0	-0.0007	10.7742	-0.0072	10.7824	110.85	110.85	10.6633	-0.0007	96.196	0.6478	68.0192	57.3568	1.8096	UNDEF	UNDEF	6	6	6	39.9392	20.8977	1.0989
5.42	10.7862	0.0695	-0.0072	6.1263	0.6405	0	-0.0007	10.7851	-0.0072	10.7933	111.05	111.05	10.674	-0.0007	96.1192	0.6509	68.0201	57.3576	1.811	UNDEF	UNDEF	6	6	6	39.9349	20.9297	1
5.43	10.7971	0.0699	-0.007	6.1263	0.6441	0	-0.0006	10.796	-0.007	10.8041	111.25	111.25	10.6848	-0.0007	96.0428	0.6539	68.0209	57.3584	1.8125	UNDEF	UNDEF	6	6	6	39.9307	20.9616	1
5.44	10.822	0.0701	-0.0069	6.1263	0.6462	0	-0.0006	10.821	-0.0069	10.8289	111.45	111.45	10.7095	-0.0006	96.0925	0.6549	68.0757	57.4089	1.8126	UNDEF	UNDEF	6	6	6	39.9334	21.0114	1.0989
5.45	10.822	0.0704	-0.0068	6.0746	0.648	0	-0.0006	10.821	-0.0068	10.8288	111.65	111.65	10.7093	-0.0006	95.9188	0.6573	68.0348	57.3711	1.8142	UNDEF	UNDEF	6	6	6	39.9238	21.0233	1
5.46	10.863	0.0704	-0.0067	6.0751	0.6475	0	-0.0006	10.862	-0.0067	10.8697	111.85	111.85	10.7501	-0.0006	96.1122	0.6551	68.1508	57.4783	1.8127	UNDEF	UNDEF	6	6	6	39.9345	21.091	1
5.47	10.915	0.0701	-0.0065	6.1519	0.6437	0	-0.0006	10.914	-0.0065	10.9215	112.05	112.05	10.802	-0.0006	96.4031	0.6488	68.3082	57.6236	1.8092	UNDEF	UNDEF	6	6	6	39.9506	21.1658	1
5.48	10.952	0.0698	-0.0064	6.1005	0.6399	0	-0.0006	10.951	-0.0064	10.9584	112.25	112.25	10.8388	-0.0006	96.5593	0.6435	68.4079	57.7157	1.8066	UNDEF	UNDEF	6	6	6	39.9592	21.2178	1.0989
5.49	10.948	0.0689	-0.0064	6.0747	0.6318	0	-0.0006	10.947	-0.0064	10.9544	112.45	112.45	10.8346	-0.0006	96.3503	0.6363	68.3521	57.6642	1.8046	UNDEF	UNDEF	6	6	6	39.9477	21.1946	1
5.5	10.972	0.0683	-0.0062	6.1261	0.6258	0	-0.0006	10.9711	-0.0062	10.9782	112.65	112.65	10.8584	-0.0006	96.3908	0.6294	68.4024	57.7106	1.8018	UNDEF	UNDEF	6	6	6	39.9499	21.2197	1
5.51	10.984	0.0678	-0.0061	6.0747	0.6199	0	-0.0006	10.9831	-0.0061	10.9901	112.85	112.85	10.8702	-0.0006	96.3246	0.6233	68.4073	57.7151	1.7996	UNDEF	UNDEF	6	6	6	39.9462	21.2265	1.0989
5.52	10.972	0.0672	-0.006	6.1004	0.6147	0	-0.0006	10.9711	-0.006	10.978	113.05	113.05	10.858	-0.0006	96.0464	0.6193	68.3216	57.6359	1.7991	UNDEF	UNDEF	6	6	6	39.9308	21.1993	1
5.53	10.944	0.0672	-0.006	6.0746	0.6134	0	-0.0005	10.9431	-0.006	10.95	113.25	113.25	10.8299	-0.0005	95.6279	0.6202	68.1752	57.5008	1.801	UNDEF	UNDEF	6	6	6	39.9075	21.1598	1
5.54	10.9315	0.0671	-0.0059	6.0232	0.6123	0	-0.0005	10.9306	-0.0059	10.9374	113.45	113.45	10.8172	-0.0005	95.3475	0.6202	68.0875	57.4198	1.8021	UNDEF	UNDEF	6	6	6	39.8918	21.1436	1
5.55	10.9262	0.0668	-0.0057	6.1263	0.6087	0	-0.0005	10.9254	-0.0057	10.932	113.65	113.65	10.8117	-0.0005	95.1319	0.6175	68.0274	57.3643	1.8018	UNDEF	UNDEF	6	6	6	39.8797	21.1316	1.0989
5.56	10.9246	0.066	-0.0056	6.1519	0.601	0	-0.0005	10.9238	-0.0056	10.9303	113.85	113.85	10.8099	-0.0005	94.9489	0.6108	67.9811	57.3216	1.7998	UNDEF	UNDEF	6	6	6	39.8694	21.1135	1
5.57	10.9343	0.0653	-0.0056	6.0746	0.593	0	-0.0005	10.9335	-0.0056	10.9399	114.06	114.06	10.8194	-0.0005	94.8573	0.6034	67.9758	57.3167	1.7972	UNDEF	UNDEF	6	6	6	39.8642	21.1125	1
5.58	10.944	0.066	-0.0054	6.0748	0.5982	0	-0.0005	10.9432	-0.0054	10.9494	114.27	114.27	10.8289	-0.0005	94.7661	0.6096	67.9706	57.3119	1.8001	UNDEF	UNDEF	6	6	6	39.8591	21.1528	1.0989
5.59	10.996	0.0636	-0.0053	6.1004	0.5742	0	-0.0005	10.9952	-0.0053	11.0013	114.48	114.48	10.8807	-0.0005	95.0448	0.5843	68.1254	57.4548	1.7888	UNDEF	UNDEF	6	6	6	39.8748	21.1679	1
5.6	11.021	0.0636	-0.0052	6.1778	0.5721	0	-0.0005	11.0202	-0.0052	11.0262	114.69	114.69	10.9055	-0.0005	95.0871	0.5829	68.1778	57.5032	1.788	UNDEF	UNDEF	6	6	6	39.8771	21.2106	1
5.61	11.098	0.0635	-0.005	6.1263	0.5697	0	-0.0004	11.0973	-0.005	11.103	114.9	114.9	10.9824	-0.0005	95.5818	0.5786	68.4249	57.7314	1.7844	UNDEF	UNDEF	6	6	6	39.9048	21.331	1
5.62	11.167	0.0637	-0.0049	6.1519	0.5689	0	-0.0004	11.1663	-0.0049	11.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	11.458	0.0625	-0.0039	6.1778	0.5482	0	-0.0003	11.4574	-0.0039	11.4619	116.79	116.79	11.3406	-0.0003	97.1026	0.5509	69.3772	58.6107	1.767	UNDEF	UNDEF	6	6	6	39.9889	21.8876	1
5.71	11.458	0.0625	-0.0039	6.1519	0.5489	0	-0.0003	11.4574	-0.0039	11.4619	117	117	11.3404	-0.0003	96.9267	0.551	69.3362	58.5728	1.7677	UNDEF	UNDEF	6	6	6	39.9793	21.8931	1
5.72	11.393	0.0617	-0.0038	6.1266	0.543	0	-0.0003	11.3924	-0.0038	11.3968	117.21	117.21	11.2752	-0.0003	96.1968	0.5473	69.0592	58.3171	1.7689	UNDEF	UNDEF	6	6	6	39.939	21.7779	1.0989
5.73	11.357	0.0617	-0.0037	6.1519	0.5443	0	-0.0003	11.3564	-0.0037	11.3607	117.42	117.42	11.239	-0.0003	95.7164	0.5492	68.887	58.1581	1.7715	UNDEF	UNDEF	6	6	6	39.9123	21.7293	1
5.74	11.321	0.0617	-0.0036	6.1776	0.5459	0	-0.0003	11.3205	-0.0036	11.3246	117.63	117.63	11.2028	-0.0003	95.2378	0.551	68.7145	57.9988	1.7741	UNDEF	UNDEF	6	6	6	39.8855	21.6806	1
5.75	11.28	0.0618	-0.0035	6.2033	0.5478	0	-0.0003	11.2795	-0.0035	11.2835	117.84	117.84	11.1616	-0.0003	94.7185	0.5534	68.5233	57.8222	1.7771	UNDEF	UNDEF	6	6	6	39.8563	21.625	1.1111
5.76	11.223	0.0617	-0.0035	6.1527	0.5495	0	-0.0003	11.2225	-0.0035	11.2265	118.05	118.05	11.1044	-0.0003	94.0655	0.556	68.2724	57.5906	1.7807	UNDEF	UNDEF	6	6	6	39.8193	21.5433	1.0989
5.77	11.195	0.0617	-0.0034	6.1519	0.5517	0	-0.0003	11.1945	-0.0034	11.1984	118.26	118.26	11.0762	-0.0003	93.66	0.5571	68.1282	57.4574	1.7828	UNDEF	UNDEF	6	6	6	39.7961	21.5053	1
5.78	11.179	0.0611	-0.0033	6.1521	0.5497	0	-0.0003	11.1785	-0.0033	11.1823	118.47	118.47	11.06	-0.0003	93.3573	0.5529	68.0284	57.3652	1.7822	UNDEF	UNDEF	6	6	6	39.7788	21.4699	1
5.79	11.15	0.0599	-0.0032	6.2035	0.5416	0	-0.0003	11.1495	-0.0032	11.1532	118.68	118.68	11.0308	-0.0003	92.946	0.543	67.8802	57.2284	1.7796	UNDEF	UNDEF	6	6	6	39.7551	21.3944	1.0989
5.8	11.085	0.0599	-0.0031	6.1521	0.5449	0	-0.0003	11.0845	-0.0031	11.0881	118.89	118.89	10.9656	-0.0003	92.2335	0.5461	67.5972	56.9671	1.7838	UNDEF	UNDEF	6	6	6	39.7138	21.3013	1
5.81	11.021	0.0599	-0.0031	6.1519	0.5486	0	-0.0003	11.0205	-0.0031	11.0241	119.1	119.1	10.9014	-0.0003	91.5317	0.5493	67.3167	56.7081	1.7879	UNDEF	UNDEF	6	6	6	39.6728	21.2095	1
5.82	10.927	0.0597	-0.0031	6.1523	0.5508	0	-0.0003	10.9265	-0.0031	10.9301	119.31	119.31	10.8072	-0.0003	90.5811	0.5522	66.9211	56.3428	1.793	UNDEF	UNDEF	6	6	6	39.6167	21.0664	1.0989
5.83	10.81	0.0595	-0.0031	6.1519	0.5533	0	-0.0003	10.8095	-0.0031	10.8131	119.52	119.52	10.69	-0.0003	89.4413	0.5564	66.4342	55.8933	1.7993	UNDEF	UNDEF	6	6	6	39.5485	20.8884	1
5.84	10.672	0.0594	-0.0031	6.2293	0.5581	0	-0.0003	10.6715	-0.0031	10.6751	119.73	119.73	10.5518	-0.0003	88.13	0.5634	65.8611	55.364	1.8077	UNDEF	UNDEF	6	6	6	39.4688	20.6833	1
5.85	10.542	0.0594	-0.0031	6.2295	0.5632	0	-0.0003	10.5415	-0.0031	10.5451	119.94	119.94	10.4216	-0.0003	86.8901	0.5702	65.3125	54.8575	1.8157	UNDEF	UNDEF	6	6	6	39.3922	20.4899	1.0989
5.86	10.473	0.0594	-0.0031	6.1776	0.5686	0	-0.0003	10.4725	-0.0031	10.4761	120.15	120.15	10.3524	-0.0003	86.1622	0.5736	65.0001	54.569	1.8201	UNDEF	UNDEF	6	6	6	39.3466	20.3886	1
5.87	10.348	0.0593	-0.003	6.2291	0.5742	0	-0.0003	10.3475	-0.003	10.351	120.36	120.36	10.2272	-0.0003	84.9716	0.5802	64.462	54.0722	1.8279	UNDEF	UNDEF	6	6	6	39.2711	20.2017	1
5.88	10.222	0.0583	-0.003	6.2548	0.5698	0	-0.0003	10.2215	-0.003	10.225	120.57	120.57	10.101	-0.0003	83.7769	0.5767	63.9139	53.566	1.8317	UNDEF	UNDEF	6	6	6	39.1942	19.983	1.0989
5.89	10.105	0.0591	-0.003	6.2035	0.5843	0	-0.0003	10.1046	-0.003	10.108	120.78	120.78	9.9838	-0.0003	82.6608	0.592	63.3965	53.0883	1.8427	UNDEF	UNDEF	6	6	6	39.1211	19.8331	1.0989
5.9	9.9424	0.0576	-0.003	6.2035	0.5748	0	-0.0003	9.942	-0.003	9.9454	120.99	120.99	9.821	-0.0003	81.1717	0.5861	62.6838	52.4302	1.847	UNDEF	UNDEF	6	6	6	39.0219	19.5446	1
5.91	9.8695	0.0573	-0.0029	6.2548	0.5781	0	-0.0003	9.8691	-0.0029	9.8724	121.2	121.2	9.7479	-0.0003	80.4279	0.5881	62.3388	52.1117	1.8512	UNDEF	UNDEF	6	6	6	38.9715	19.4307	1
5.92	9.7317	0.0571	-0.0029	6.2548	0.581	0	-0.0003	9.7313	-0.0029	9.7346	121.41	121.41	9.6099	-0.0003	79.1521	0.594	61.7159	51.5365	1.8594	UNDEF	UNDEF	6	6	6	38.8839	19.2168	1.0989
5.93	9.6871	0.0544	-0.0028	6.2295	0.5587	0	-0.0003	9.6867	-0.0028	9.6899	121.62	121.62	9.5651	-0.0003	78.6471	0.5689	61.4858	51.324	1.8518	UNDEF	UNDEF	6	6	6	38.8488	19.0759	1
5.94	9.5655	0.0539	-0.0028	6.3065	0.5578	0	-0.0003	9.5651	-0.0028	9.5683	121.83	121.83	9.4432	-0.0003	77.5117	0.5707	60.9223	50.8037	1.8579	UNDEF	UNDEF	6	6	6	38.7689	18.8783	1
5.95	9.5331	0.0529	-0.0027	6.2806	0.5518	0	-0.0003	9.5327	-0.0027	9.5358	122.04	122.04	9.4106	-0.0003	77.1112	0.5626	60.7422	50.6374	1.8566	UNDEF	UNDEF	6	6	6	38.7404	18.8052	1.0989
5.96	9.4763	0.052	-0.0027	6.2548	0.5451	0	-0.0003	9.4759	-0.0027	9.479	122.25	122.25	9.3536	-0.0003	76.5124	0.5559	60.455	50.3722	1.8567	UNDEF	UNDEF	6	6	6	38.6974	18.6944	1
5.97	9.4074	0.0512	-0.0026	6.2808	0.539	0	-0.0003	9.407	-0.0026	9.41	122.46	122.46	9.2846	-0.0003	75.817	0.5512	60.1131	50.0565	1.8582	UNDEF	UNDEF	6	6	6	38.647	18.5683	1
5.98	9.3669	0.05	-0.0026	6.3063	0.5284	0	-0.0003	9.3665	-0.0026	9.3695	122.67	122.67	9.2438	-0.0003	75.3554	0.5406	59.8949	49.855	1.8561	UNDEF	UNDEF	6	6	6	38.6133	18.4746	1.0989
5.99	9.3507	0.0488	-0.0025	6.2808	0.5172	0	-0.0003	9.3503	-0.0025	9.3532	122.88	122.88	9.2274	-0.0003	75.0931	0.5286	59.7841	49.7527	1.8525	UNDEF	UNDEF	6	6	6	38.5941	18.4178	1
6	9.3535	0.041	-0.0024	6.2548	0.4362	0	-0.0003	9.3531	-0.0024	9.3559	123.09	123.09	9.23	-0.0003	74.9859	0.4445	59.7574	49.728	1.8159	UNDEF	UNDEF	6	6	6	38.5862	18.1811	1
6.01	9.3562	0.0386	-0.0023	6.2806	0.4114	0	-0.0002	9.3559	-0.0023	9.3586	123.3	123.3	9.2326	-0.0003	74.8791	0.418	59.7308	49.7035	1.8038	UNDEF	UNDEF	6	6	6	38.5783	18.1079	1
6.02	9.3628	0.0383	-0.0023	6.2808	0.4092	0	-0.0002	9.3625	-0.0023	9.3651	123.51	123.51	9.239	-0.0002	74.8033	0.4144	59.721	49.6945	1.8024	UNDEF	UNDEF	6	6	6	38.5727	18.1119	1.0989
6.03	9.3729	0.0383	-0.0022	6.2806	0.4105	0	-0.0002	9.3726	-0.0022	9.3751	123.72	123.72	9.2489	-0.0002	74.7567	0.4144	59.7272	49.7002	1.8026	UNDEF	UNDEF	6	6	6	38.5692	18.1329	1
6.04	9.3831	0.0384	-0.002	6.255	0.4115	0	-0.0002	9.3828	-0.002	9.3851	123.93	123.93	9.2589	-0.0002	74.7105	0.4143	59.7334	49.7059	1.8029	UNDEF	UNDEF	6	6	6	38.5658	18.1539	1
6.05	9.3709	0.0395	-0.0019	6.255	0.4239	0	-0.0002	9.3706	-0.0019	9.3728	124.14	124.14	9.2465	-0.0002	74.4843	0.427	59.6408	49.6204	1.8101	UNDEF	UNDEF	6	6	6	38.549	18.1777	1.1111
6.06	9.3791	0.0402	-0.0018	6.2552	0.4319	0	-0.0002	9.3788	-0.0018	9.3809	124.35	124.35	9.2545	-0.0002	74.4229	0.4346	59.6385	49.6183	1.8141	UNDEF	UNDEF	6	6	6	38.5444	18.2194	1
6.07	9.2271	0.0403	0.0036	6.3578	0.4326	0	0.0004	9.2276	0.0036	9.2235	124.56	124.56	9.1031	0.0004	73.0819	0.4426	58.922	48.9567	1.8248	UNDEF	UNDEF	6	6	6	38.4432	17.9932	0.2
6.08	9.2242	0.0404	0.0089	6.2291	0.4329	0	0.001	9.2256	0.0089	9.2153	124.77	124.77	9.1008	0.001	72.9406	0.4435	58.8707	48.9093	1.8259	UNDEF	UNDEF	6	6	6	38.432	17.995	0.5988
6.09	9.2246	0.0409	0.0089	6.2808	0.4381	0	0.001	9.226	0.0089	9.2157	124.98	124.98	9.101	0.001	72.8194	0.4495	58.834	48.8754	1.8294	UNDEF	UNDEF	6	6	6	38.4227	18.018	1
6.1	9.225	0.0415	0.0089	6.2548	0.4428	0	0.001	9.2263	0.0089	9.2161	125.19	125.19	9.1011	0.001	72.6987	0.4555	58.7975	48.8417	1.8328	UNDEF	UNDEF	6	6	6	38.4135	18.0409	1
6.11	9.2575	0.0422	0.0089	6.2299	0.4493	0	0.001	9.2588	0.0089	9.2486	125.4	125.4	9.1334	0.001	72.8344	0.4623	58.9051	48.9411	1.8351	UNDEF	UNDEF	6	6	6	38.4239	18.1199	1
6.12	9.3223	0.0425	0.0089	6.255	0.4494	0	0.001	9.3236	0.0089	9.3134	125.61	125.61	9.198	0.001	73.2269	0.4618	59.1564	49.1731	1.8329	UNDEF	UNDEF	6	6	6	38.4537	18.2318	1
6.13	9.3872	0.0425	0.009	6.2814	0.4463	0	0.001	9.3885	0.009	9.3782	125.82	125.82	9.2627	0.001	73.6188	0.4586	59.4061	49.4037	1.8293	UNDEF	UNDEF	6	6	6	38.4833	18.3355	1
6.14	9.4642	0.0425	0.009	6.2295	0.4417	0	0.001	9.4655	0.009	9.4552	126.03	126.03	9.3395	0.001	74.1055	0.4548	59.707	49.6816	1.8251	UNDEF	UNDEF	6	6	6	38.5198	18.4577	1
6.15	9.5493	0.0426	0.0091	6.2548	0.438	0	0.001	9.5507	0.0091	9.5402	126.24	126.24	9.4244	0.001	74.6548	0.452	60.0405	49.9894	1.821	UNDEF	UNDEF	6	6	6	38.5607	18.5962	1
6.16	9.6993	0.0427	0.0092	6.3322	0.4339	0	0.0009	9.7007	0.0092	9.6901	126.45	126.45	9.5742	0.001	75.7155	0.4462	60.6493	50.5516	1.813	UNDEF	UNDEF	6	6	6	38.6386	18.8337	1
6.17	9.833	0.043	0.0093	6.3063	0.431	0	0.0009	9.8344	0.0093	9.8237	126.66	126.66	9.7077	0.001	76.6441	0.4431	61.1795	51.0411	1.8068	UNDEF	UNDEF	6	6	6	38.7059	19.0515	1.0989
6.18	10.08	0.0436	0.0095	6.2299	0.4313	0	0.0009	10.0814	0.0095	10.0705	126.87	126.87	9.9546	0.001	78.4626	0.4383	62.1711	51.9568	1.7957	UNDEF	UNDEF	6	6	6	38.8349	19.4522	1
6.19	10.238	0.0444	0.0097	6.2806	0.4335	0	0.0009	10.2395	0.0097	10.2283	127.08	127.08	10.1124	0.001	79.5749	0.4395	62.7787	52.5178	1.7908	UNDEF	UNDEF	6	6	6	38.9121	19.7232	1
6.2	10.51	0.0463	0.0099	6.2818	0.4465	0	0.0009	10.5115	0.0099	10.5001	127.29	127.29	10.3842	0.001	81.579	0.4463	63.829	53.4877	1.7846	UNDEF	UNDEF	6	6	6	39.0482	20.2025	1
6.21	10.631	0.0461	0.0101	6.256	0.4396	0	0.001	10.6325	0.0101	10.6209	127.5	127.5	10.505	0.001	82.3923	0.4393	64.2664	53.8915	1.7775	UNDEF	UNDEF	6	6	6	39.1024	20.3837	1
6.22	10.798	0.0464	0.0103	6.2818	0.4376	0	0.001	10.7995	0.0103	10.7877	127.71	127.71	10.6718	0.001	83.563	0.4349	64.8756	54.454	1.77	UNDEF	UNDEF	6	6	6	39.1792	20.6491	1
6.23	10.96	0.0467	0.0105	6.3071	0.4366	0	0.001	10.9616	0.0105	10.9495	127.92	127.92	10.8337	0.001	84.6909	0.4308	65.456	54.99	1.763	UNDEF	UNDEF	6	6	6	39.2521	20.9066	1
6.24	11.037	0.047	0.0106	6.358	0.4371	0	0.001	11.0386	0.0106	11.0264	128.13	128.13	10.9105	0.001	85.1515	0.4307	65.709	55.2236	1.7609	UNDEF	UNDEF	6	6	6	39.2816	21.0379	1
6.25	11.065	0.0473	0.0107	6.3328	0.4392	0	0.001	11.0666	0.0107	11.0543	128.34	128.34	10.9383	0.001	85.2288	0.4325	65.7768	55.2862	1.7614	UNDEF	UNDEF	6	6	6	39.2865	21.0954	1
6.26	11.061	0.0484	0.0108	6.3067	0.4499	0	0.001	11.0626	0.0108	11.0502	128.55	128.55	10.9341	0.001	85.057	0.443	65.7245	55.2379	1.7672	UNDEF	UNDEF	6	6	6	39.2755	21.1312	1
6.27	11.021	0.0496	0.0108	6.2814	0.4625	0	0.001	11.0226	0.0108	11.0102	128.76	128.76	10.8939	0.001	84.606	0.455	65.5369	55.0647	1.775	UNDEF	UNDEF	6	6	6	39.2467	21.1123	1.0989
6.28	10.931	0.051	0.0108	6.3328	0.4795	0	0.001	10.9326	0.0108	10.9202	128.97	128.97	10.8037	0.001	83.7688	0.4725	65.1595	54.7162	1.7869	UNDEF	UNDEF	6	6	6	39.1926	21.0286	1
6.29	10.786	0.052	0.0108	6.3067	0.4933	0	0.001	10.7876	0.0108	10.7752	129.18	129.18	10.6584	0.001	82.5084	0.4882	64.5682	54.1702	1.7997	UNDEF	UNDEF	6	6	6	39.11	20.8447	1
6.3	10.627	0.0551	0.0106	6.281	0.5285	0	0.001	10.6286	0.0106	10.6164	129.39	129.39	10.4992	0.001	81.1438	0.5247	63.915	53.567	1.8219	UNDEF	UNDEF	6	6	6	39.0189	20.7015	1
6.31	10.364	0.0547	0.0104	6.3324	0.5321	0	0.001	10.3656	0.0104	10.3536	129.6	129.6	10.236	0.001	78.9812	0.5343	62.8381	52.5727	1.836	UNDEF	UNDEF	6	6	6	38.871	20.2924	1
6.32	10.173	0.0564	0.0102	6.3332	0.5573	0	0.001	10.1745	0.0102	10.1628	129.81	129.81	10.0447	0.001	77.3802	0.5615	62.0293	51.8259	1.8548	UNDEF	UNDEF	6	6	6	38.7584	20.0548	1
6.33	9.8776	0.0584	0.01	6.358	0.5869	0	0.001	9.8791	0.01	9.8676	130.02	130.02	9.7491	0.001	74.9814	0.5991	60.7697	50.6628	1.8813	UNDEF	UNDEF	6	6	6	38.5848	19.6619	1
6.34	9.7114	0.0589	0.0099	6.3578	0.6025	0	0.001	9.7129	0.0099	9.7015	130.22	130.22	9.5827	0.001	73.5883	0.6145	60.0305	49.9803	1.894	UNDEF	UNDEF	6	6	6	38.4809	19.4221	1.0989
6.35	9.5331	0.0594	0.0097	6.3578	0.6187	0	0.001	9.5346	0.0097	9.5234	130.42	130.42	9.4041	0.001	72.1066	0.6312	59.2266	49.2379	1.9077	UNDEF	UNDEF	6	6	6	38.368	19.1625	1
6.36	9.3061	0.0602	0.0096	6.3582	0.6391	0	0.001	9.3075	0.0096	9.2965	130.62	130.62	9.1769	0.001	70.2566	0.6561	58.1917	48.2823	1.9262	UNDEF	UNDEF	6	6	6	38.2233	18.8358	1
6.37	9.1683	0.0604	0.0094	6.332	0.6523	0	0.001	9.1697	0.0094	9.1589	130.82	130.82	9.0389	0.001	69.0941	0.668	57.5377	47.6785	1.9366	UNDEF	UNDEF	6	6	6	38.1301	18.6289	0.9009
6.38	9.0021	0.0604	0.0093	6.3582	0.6623	0	0.001	9.0035	0.0093	8.9928	131.02	131.02	8.8725	0.0011	67.7185	0.6804	56.7438	46.9454	1.9482	UNDEF	UNDEF	6	6	6	38.0175	18.3717	1
6.39	8.8724	0.0604	0.0092	6.3582	0.6714	0	0.001	8.8738	0.0092	8.8632	131.22	131.22	8.7426	0.001	66.6252	0.6905	56.1068	46.3572	1.9576	UNDEF	UNDEF	6	6	6	37.9262	18.1712	1.0309
6.4	8.7062	0.0598	0.0092	6.3582	0.6725	0	0.0011	8.7076	0.0092	8.697	131.42	131.42	8.5762	0.0011	65.2576	0.6973	55.2874	45.6006	1.9675	UNDEF	UNDEF	6	6	6	37.8094	17.8978	1
6.41	8.5968	0.0592	0.0092	6.3322	0.6715	0	0.0011	8.5982	0.0092	8.5876	131.62	131.62	8.4666	0.0011	64.3257	0.6996	54.728	45.084	1.9736	UNDEF	UNDEF	6	6	6	37.7283	17.7136	0.9091
6.42	8.5238	0.0592	0.0092	6.3839	0.6749	0	0.0011	8.5252	0.0092	8.5146	131.82	131.82	8.3934	0.0011	63.6728	0.7059	54.3395	44.7253	1.9794	UNDEF	UNDEF	6	6	6	37.6706	17.6022	1
6.43	8.5025	0.0587	0.0092	6.3582	0.6686	0	0.0011	8.5039	0.0092	8.4934	132.02	132.02	8.3719	0.0011	63.4139	0.7011	54.2013	44.5977	1.9793	UNDEF	UNDEF	6	6	6	37.6476	17.5577	1
6.44	8.5262	0.0572	0.0092	6.4101	0.6485	0	0.0011	8.5276	0.0092	8.517	132.22	132.22	8.3954	0.0011	63.4957	0.6809	54.2822	44.6724	1.972	UNDEF	UNDEF	6	6	6	37.6548	17.5577	0.8333
6.45	8.5499	0.0577	0.0093	6.3328	0.6498	0	0.0011	8.5513	0.0093	8.5406	132.42	132.42	8.4189	0.0011	63.5772	0.6856	54.3627	44.7468	1.9731	UNDEF	UNDEF	6	6	6	37.6621	17.6139	1
6.46	8.6008	0.0557	0.0096	6.3582	0.62	0	0.0011	8.6022	0.0096	8.5912	132.62	132.62	8.4696	0.0011	63.8638	0.6576	54.5745	44.9423	1.9618	UNDEF	UNDEF	6	6	6	37.6875	17.643	1
6.47	8.7832	0.0564	0.0099	6.4097	0.6189	0	0.0011	8.7847	0.0099	8.7733	132.82	132.82	8.6519	0.0011	65.1398	0.6516	55.4109	45.7146	1.9524	UNDEF	UNDEF	6	6	6	37.7992	17.9534	0.9091
6.48	8.994	0.0553	0.0101	6.3586	0.597	0	0.0011	8.9955	0.0101	8.9839	133.03	133.03	8.8625	0.0011	66.6202	0.6236	56.359	46.59	1.9341	UNDEF	UNDEF	6	6	6	37.9257	18.2575	1
6.49	9.298	0.0542	0.0105	6.4367	0.5758	0	0.0011	9.2996	0.0105	9.2875	133.24	133.24	9.1663	0.0011	68.7957	0.5913	57.7023	47.8304	1.9101	UNDEF	UNDEF	6	6	6	38.1058	18.7065	1
6.5	9.6385	0.053	0.0108	6.3582	0.5533	0	0.0011	9.6401	0.0108	9.6277	133.45	133.45	9.5067	0.0011	71.2377	0.5571	59.1587	49.1752	1.8838	UNDEF	UNDEF	6	6	6	38.3005	19.2037	0.9091
6.51	9.8776	0.0517	0.0112	6.3337	0.5233	0	0.0011	9.8793	0.0112	9.8664	133.66	133.66	9.7456	0.0011	72.9135	0.5307	60.1396	50.081	1.8644	UNDEF	UNDEF	6	6	6	38.4298	19.5404	1
6.52	10.178	0.0518	0.0111	6.3595	0.5261	0	0.0011	10.1797	0.0111	10.1669	133.87	133.87	10.0458	0.0011	75.0414	0.516	61.3469	51.1957	1.8474	UNDEF	UNDEF	6	6	6	38.5891	20.0106	1
6.53	10.36	0.0506	0.0039	6.411	0.5077	0	0.0004	10.3606	0.0039	10.3561	134.08	134.08	10.2265	0.0004	76.2717	0.4952	62.0465	51.8418	1.8323	UNDEF	UNDEF	6	6	6	38.6795	20.2574	0.9091
6.54	10.502	0.0505	-0.0098	6.3859	0.5014	0	-0.0009	10.5005	-0.0098	10.5118	134.29	134.29	10.3662	-0.0009	77.1929	0.4872	62.5757	52.3304	1.8243	UNDEF	UNDEF	6	6	6	38.7467	20.4754	1
6.55	10.559	0.0504	-0.0176	6.4367	0.4975	0	-0.0017	10.5564	-0.0176	10.5766	134.5	134.5	10.4219	-0.0017	77.4859	0.4839	62.7646	52.5048	1.8214	UNDEF	UNDEF	6	6	6	38.7682	20.5653	1
6.56	10.559	0.0504	-0.0204	6.4624	0.4957	0	-0.0019	10.5559	-0.0204	10.5794	134.71	134.71	10.4212	-0.002	77.3605	0.4837	62.729	52.472	1.8219	UNDEF	UNDEF	6	6	6	38.7595	20.569	0.9091
6.57	10.429	0.0506	-0.0208	6.4362	0.498	0	-0.002	10.4259	-0.0208	10.4498	134.92	134.92	10.291	-0.002	76.2746	0.4917	62.1795	51.9645	1.8308	UNDEF	UNDEF	6	6	6	38

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	9.1561	0.0513	-0.0192	6.4619	0.559	0	-0.0021	9.1532	-0.0192	9.1753	136.6	136.6	9.0166	-0.0021	66.0074	0.5694	56.4958	46.7164	1.9171	UNDEF	UNDEF	6	6	6	37.8765	18.469	1
6.66	9.0021	0.0523	-0.019	6.4877	0.579	0	-0.0021	8.9993	-0.019	9.0211	136.81	136.81	8.8624	-0.0021	64.7792	0.5906	55.7569	46.0341	1.9322	UNDEF	UNDEF	6	6	6	37.7706	18.2614	1
6.67	8.7913	0.0534	-0.0187	6.4882	0.5987	0	-0.0021	8.7885	-0.0187	8.81	137.02	137.02	8.6515	-0.0022	63.1402	0.6167	54.7387	45.0939	1.9514	UNDEF	UNDEF	6	6	6	37.6258	17.9631	1
6.68	8.6049	0.0532	-0.0185	6.4867	0.6048	0	-0.0021	8.6021	-0.0185	8.6234	137.22	137.22	8.4649	-0.0022	61.6886	0.6285	53.8162	44.2421	1.9644	UNDEF	UNDEF	6	6	6	37.494	17.6685	0.9091
6.69	8.4955	0.055	-0.0183	6.5649	0.6321	0	-0.0021	8.4928	-0.0183	8.5138	137.42	137.42	8.3553	-0.0022	60.8015	0.6587	53.252	43.7211	1.9804	UNDEF	UNDEF	6	6	6	37.4117	17.5503	1
6.7	8.3455	0.0552	-0.0181	6.5654	0.6373	0	-0.0022	8.3428	-0.0181	8.3636	137.62	137.62	8.2052	-0.0022	59.6219	0.6725	52.4796	43.008	1.9923	UNDEF	UNDEF	6	6	6	37.3	17.3195	1
6.71	8.3186	0.0559	-0.0178	6.4873	0.6457	0	-0.0021	8.316	-0.0178	8.3364	137.82	137.82	8.1781	-0.0022	59.3393	0.6837	52.3127	42.8538	1.9978	UNDEF	UNDEF	6	6	6	37.2729	17.3005	0.9091
6.72	8.3148	0.0545	-0.0175	6.4877	0.6255	0	-0.0021	8.3122	-0.0175	8.3324	138.02	138.02	8.1742	-0.0021	59.2246	0.6663	52.2606	42.8057	1.9927	UNDEF	UNDEF	6	6	6	37.2618	17.2582	1
6.73	8.3423	0.0539	-0.0172	6.5134	0.6116	0	-0.0021	8.3397	-0.0172	8.3595	138.22	138.22	8.2015	-0.0021	59.3367	0.6577	52.3645	42.9017	1.989	UNDEF	UNDEF	6	6	6	37.2726	17.2912	1
6.74	8.3698	0.0539	-0.0168	6.513	0.5996	0	-0.002	8.3673	-0.0168	8.3866	138.43	138.43	8.2288	-0.002	59.4441	0.6549	52.4663	42.9957	1.9874	UNDEF	UNDEF	6	6	6	37.2829	17.3372	0.8333
6.75	8.5441	0.0538	-0.0165	6.4101	0.5828	0	-0.0019	8.5416	-0.0165	8.5606	138.64	138.64	8.403	-0.002	60.6101	0.6407	53.287	43.7534	1.9752	UNDEF	UNDEF	6	6	6	37.3935	17.6163	1
6.76	8.9048	0.0536	-0.016	6.4877	0.5607	0	-0.0018	8.9024	-0.016	8.9208	138.85	138.85	8.7635	-0.0018	63.1152	0.6116	54.9682	45.3058	1.9497	UNDEF	UNDEF	6	6	6	37.6233	18.1832	1
6.77	9.3791	0.0534	-0.0156	6.4373	0.5372	0	-0.0017	9.3768	-0.0156	9.3947	139.06	139.06	9.2377	-0.0017	66.4296	0.5775	57.0869	47.2622	1.9179	UNDEF	UNDEF	6	6	6	37.9119	18.9243	0.9091
6.78	9.7763	0.0527	-0.015	6.4637	0.5088	0	-0.0015	9.7741	-0.015	9.7913	139.27	139.27	9.6348	-0.0016	69.1806	0.5475	58.7736	48.8196	1.8909	UNDEF	UNDEF	6	6	6	38.1393	19.5292	1
6.79	10.473	0.0509	-0.0145	6.411	0.4691	0	-0.0014	10.4708	-0.0145	10.4875	139.48	139.48	10.3313	-0.0014	74.0705	0.4924	61.5956	51.4254	1.8421	UNDEF	UNDEF	6	6	6	38.5191	20.5512	1
6.8	10.984	0.0456	-0.0137	6.4645	0.4012	0	-0.0012	10.9819	-0.0137	10.9977	139.69	139.69	10.8423	-0.0013	77.6166	0.4208	63.538	53.2189	1.7914	UNDEF	UNDEF	6	6	6	38.7771	21.1645	0.9091
6.81	11.847	0.0404	-0.0136	6.4141	0.3348	0	-0.0011	11.845	-0.0136	11.8606	139.9	139.9	11.7051	-0.0012	83.6673	0.345	66.6421	56.0852	1.7231	UNDEF	UNDEF	6	6	6	39.1878	22.2852	1
6.82	12.658	0.0378	-0.0166	6.4664	0.2932	0	-0.0013	12.6555	-0.0166	12.6746	140.11	140.11	12.5154	-0.0013	89.3255	0.3022	69.3553	58.5905	1.6727	UNDEF	UNDEF	6	6	6	39.5424	23.4011	0.9091
6.83	13.197	0.0378	-0.028	6.4398	0.271	0	-0.0021	13.1928	-0.028	13.225	140.32	140.32	13.0525	-0.0021	93.0194	0.2894	71.0515	60.1567	1.6488	UNDEF	UNDEF	6	6	6	39.7608	24.2003	1
6.84	13.975	0.0377	-0.0243	6.4655	0.252	0	-0.0017	13.9714	-0.0243	13.9993	140.53	140.53	13.8308	-0.0018	98.419	0.2727	73.9941	62.3198	1.6159	UNDEF	UNDEF	6	6	6	40.0617	25.3443	0.9091
6.85	14.543	0.0365	-0.0206	6.4637	0.2281	0	-0.0014	14.5399	-0.0206	14.5636	140.74	140.74	14.3992	-0.0014	102.3104	0.2533	75.0131	63.8148	1.5877	UNDEF	UNDEF	6	6	6	40.267	26.1271	1
6.86	15.191	0.0402	-0.0073	6.4645	0.2365	0	-0.0005	15.1899	-0.0073	15.1983	140.95	140.95	15.049	-0.0005	106.7681	0.2668	76.788	65.4536	1.5798	UNDEF	UNDEF	6	6	6	40.491	27.2198	0.9091
6.87	17.323	0.0438	0.0249	6.4714	0.2443	0	0.0014	17.3267	0.0249	17.2981	141.16	141.16	17.1856	0.0014	121.7454	0.2551	82.2034	70.4541	1.5198	UNDEF	UNDEF	6	6	6	41.1724	30.4353	0.2
6.88	19.455	0.0524	0.0332	6.3145	0.2773	0	0.0017	19.46	0.0332	19.4218	141.37	141.37	19.3186	0.0017	136.6528	0.2715	86.9857	74.8698	1.4859	UNDEF	UNDEF	6	6	6	41.7622	33.8095	0.7692
6.89	22.402	0.0538	0.0205	6.4187	0.2718	0	0.0009	22.4051	0.0205	22.3815	141.58	141.58	22.2635	0.0009	157.2503	0.2417	92.8043	80.2426	1.409	UNDEF	UNDEF	6	6	6	42.4662	37.9931	0.9091
6.9	22.722	0.0527	0.0153	6.3943	0.257	0	0.0007	22.7243	0.0153	22.7067	141.79	141.79	22.5825	0.0007	159.2672	0.2336	93.359	80.7548	1.3978	UNDEF	UNDEF	6	6	6	42.5295	38.4	1
6.91	23.067	0.0517	0.0038	6.4922	0.2446	0	0.0002	23.0676	0.0038	23.0632	142	142	22.9256	0.0002	161.4476	0.2255	93.9505	81.301	1.386	UNDEF	UNDEF	6	6	6	42.5971	38.8405	1
6.92	23.33	0.0495	0.0021	6.519	0.2284	0	0.0001	23.3303	0.0021	23.3279	142.21	142.21	23.1881	0.0001	163.0554	0.2134	94.3872	81.7042	1.3724	UNDEF	UNDEF	6	6	6	42.646	39.1174	0.9091
6.93	23.573	0.0478	0.0018	6.5675	0.2167	0	0.0001	23.5733	0.0018	23.5712	142.42	142.42	23.4309	0.0001	164.5194	0.204	94.7835	82.0702	1.361	UNDEF	UNDEF	6	6	6	42.6901	39.3864	1
6.94	24.453	0.0532	0.0026	6.541	0.2391	0	0.0001	24.4534	0.0026	24.4504	142.63	142.63	24.3108	0.0001	170.4463	0.2188	96.2707	83.4434	1.3591	UNDEF	UNDEF	6	7	6	42.8638	40.8327	0.9091
6.95	24.125	0.0586	0.0034	6.5675	0.263	0	0.0001	24.1255	0.0034	24.1216	142.84	142.84	23.9827	0.0001	167.8988	0.2442	95.6767	82.8949	1.3854	UNDEF	UNDEF	6	7	6	42.79	40.6142	0.9091
6.96	22.669	0.0611	0.0039	6.595	0.277	0	0.0002	22.6696	0.0039	22.6651	143.05	143.05	22.5265	0.0002	157.4731	0.2712	93.0602	80.4789	1.4307	UNDEF	UNDEF	6	6	6	42.4738	38.7081	0.5882
6.97	21.924	0.0636	0.0044	6.5202	0.2913	0	0.0002	21.9247	0.0044	21.9196	143.26	143.26	21.7814	0.0002	152.0411	0.292	91.6402	79.1677	1.4591	UNDEF	UNDEF	6	6	6	42.2993	37.7747	0.625
6.98	21.389	0.0678	0.0075	6.6208	0.3149	0	0.0003	21.3901	0.0075	21.3815	143.47	143.47	21.2467	0.0004	148.0912	0.3193	90.5816	78.1903	1.4876	UNDEF	UNDEF	6	6	6	42.1678	37.1911	0.5
6.99	20.302	0.0721	0.0335	6.4895	0.3406	0	0.0017	20.307	0.0335	20.2685	143.68	143.68	20.1633	0.0017	140.3351	0.3574	88.384	76.1611	1.5322	UNDEF	UNDEF	6	6	6	41.8966	35.8139	0.5882
7	19.69	0.0767	0.0255	6.4398	0.3731	0	0.0013	19.6938	0.0255	19.6645	143.89	143.89	19.5499	0.0013	135.8672	0.3923	87.0806	74.9576	1.565	UNDEF	UNDEF	6	6	6	41.7333	35.1093	0.5
7.01	19.836	0.0762	0.0281	6.4912	0.385	0	0.0014	19.8402	0.0281	19.8079	144.1	144.1	19.6961	0.0014	136.6836	0.3867	87.3539	75.2099	1.5596	UNDEF	UNDEF	6	6	6	41.7636	35.3066	0.5882
7.02	19.621	0.0771	0.0307	6.4124	0.4064	0	0.0016	19.6256	0.0307	19.5903	144.31	144.31	19.4813	0.0016	134.9961	0.3958	86.8685	74.7616	1.5694	UNDEF	UNDEF	6	6	6	41.7005	35.0371	0.8333
7.03	19.877	0.078	0.0365	6.3133	0.4275	0	0.0018	19.8825	0.0365	19.8405	144.52	144.52	19.738	0.0018	136.5759	0.3953	87.3731	75.2277	1.5648	UNDEF	UNDEF	6	6	6	41.7592	35.4408	0.7692
7.04	19.244	0.078	0.0293	6.2865	0.4441	0	0.0015	19.2484	0.0293	19.2147	144.73	144.73	19.1037	0.0015	131.9952	0.4081	85.9971	73.9571	1.5847	UNDEF	UNDEF	6	6	6	41.5863	34.5382	0.8333
7.05	18.365	0.0776	0.0231	6.366	0.4603	0	0.0013	18.3685	0.0231	18.3419	144.94	144.94	18.2235	0.0013	125.7315	0.426	84.0241	72.1352	1.6125	UNDEF	UNDEF	6	6	6	41.3381	33.2671	0.9091
7.06	15.698	0.0773	0.0201	6.5704	0.4762	0	0.0013	15.701	0.0201	15.6779	145.15	145.15	15.5559	0.0013	107.1709	0.497	77.4801	66.0927	1.7068	UNDEF	UNDEF	6	6	6	40.5094	29.3632	0.9091
7.07	14.441	0.075	0.017	6.4408	0.4802	0	0.0012	14.4436	0.017	14.424	145.36	145.36	14.2982	0.0012	98.364	0.5246	73.984	62.8645	1.7508	UNDEF	UNDEF	6	6	6	40.0564	27.4291	0.8333
7.08	13.574	0.0687	0.0221	6.4141	0.4593	0	0.0016	13.5773	0.0221	13.5519	145.57	145.57	13.4317	0.0016	92.27	0.5117	71.3819	60.4618	1.7686	UNDEF	UNDEF	6	6	6	39.7144	25.9442	0.9091
7.09	13.307	0.0679	0.0213	6.3883	0.4749	0	0.0016	13.3102	0.0213	13.2857	145.78	145.78	13.1644	0.0016	90.3033	0.5161	70.5247	59.6703	1.7785	UNDEF	UNDEF	6	6	6	39.5986	25.5235	0.9091
7.1	12.881	0.0672	0.0206	6.4398	0.4937	0	0.0016	12.8841	0.0206	12.8604	145.99	145.99	12.7381	0.0016	87.2532	0.5272	69.1418	58.3933	1.7961	UNDEF	UNDEF	6	6	6	39.4132	24.8611	0.8333
7.11	12.459	0.0673	0.0182	6.4398	0.5203	0	0.0015	12.4617	0.0182	12.4408	146.2	146.2	12.3155	0.0015	84.2375	0.5461	67.7268	57.0868	1.8171	UNDEF	UNDEF	6	6	6	39.2226	24.2283	0.9091
7.12	12.083	0.0671	0.0158	6.4922	0.5462	0	0.0013	12.0854	0.0158	12.0672	146.41	146.41	11.939	0.0013	81.5447	0.5622	66.4225	55.8824	1.8357	UNDEF	UNDEF	6	6	6	39.0456	23.6555	0.9091
7.13	11.669	0.067	0.0182	6.4903	0.5661	0	0.0016	11.6717	0.0182	11.6508	146.62	146.62	11.5251	0.0016	78.6053	0.5812	64.9432	54.5165	1.8569	UNDEF	UNDEF	6	6	6	38.8443	23.0213	0.8333
7.14	11.316	0.0652	0.0109	6.4655	0.5686	0	0.001	11.3176	0.0109	11.3051	146.83	146.83	11.1708	0.001	76.0799	0.5834	63.6359	53.3094	1.8698	UNDEF	UNDEF	6	6	6	38.6651	22.4305	0.9091
7.15	11.057	0.0634	0.0106	6.4419	0.5688	0	0.001	11.0586	0.0106	11.0464	147.04	147.04	10.9115	0.001	74.208	0.5807	62.6426	52.3921	1.8779	UNDEF	UNDEF	6	6	6	38.5274	21.9826	0.9091
7.16	10.737	0.0574	0.0107	6.3636	0.5302	0	0.001	10.7386	0.0107	10.7263	147.25	147.25	10.5914	0.001	71.9278	0.5417	61.3914	51.2368	1.874	UNDEF	UNDEF	6	6	6	38.3543	21.3152	0.9091
7.17	10.445	0.0546	0.0109	6.4141	0.5188	0	0.001	10.4466	0.0109	10.4341	147.46	147.46	10.2992	0.0011	69.8439	0.53	60.2148	50.1504	1.8802	UNDEF	UNDEF	6	6	6	38.1904	20.783	0.9091
7.18	10.064	0.0467	0.0112	6.4922	0.4563	0	0.0011	10.0657	0.0112	10.0528	147.67	147.67	9.918	0.0011	67.1634	0.4712	58.6405	48.6967	1.87	UNDEF	UNDEF	6	6	6	37.9713	19.9501	0.9091
7.19	9.7884	0.0458	0.0118	6.4408	0.4588	0	0.0012	9.7902	0.0118	9.7766	147.88	147.88	9.6423	0.0012	65.2035	0.4747	57.4559	47.6029	1.8828	UNDEF	UNDEF	6	6	6	37.8046	19.4954	0.9091
7.2	9.6263	0.0454	0.0121	6.4398	0.4662	0	0.0013	9.6281	0.0121	9.6142	148.09	148.09	9.48	0.0013	64.0152	0.4787	56.7306	46.9332	1.8916	UNDEF	UNDEF	6	6	6	37.7008	19.2346	0.9091
7.21	9.3831	0.0455	0.0125	6.4933	0.4782	0	0.0013	9.385	0.0125	9.3706	148.3	148.3	9.2367	0.0013	62.2837	0.4922	55.6365	45.9229	1.9078	UNDEF	UNDEF	6	6	6	37.5455	18.8617	0.9091
7.22	9.1683	0.0455	0.0127	6.4174	0.4898	0	0.0014	9.1702	0.0127	9.1556	148.51	148.51	9.0217	0.0014	60.7481	0.5049	54.6433	45.0058	1.9226	UNDEF	UNDEF	6	6	6	37.4036	18.5318	0.8333
7.23	8.9899	0.0458	0.0129	6.4945	0.5027	0	0.0014	8.9918	0.0129	8.977	148.72	148.72	8.8431	0.0015	59.4615	0.5181	53.7957	44.2231	1.9362	UNDEF	UNDEF	6	6	6	37.2815	18.2635	0.9091
7.24	8.8116	0.0464	0.0133	6.4687	0.5188	0	0.0015	8.8136	0.0133	8.7983	148.93	148.93	8.6647	0.0015	58.1794	0.536	52.9322	43.4259	1.9516	UNDEF	UNDEF	6	6	6	37.1569	18.0056	0.8333
7.25	8.6252	0.0466	0.0133	6.5179	0.528	0	0.0015	8.6272	0.0133	8.6119	149.14	149.14	8.4781	0.0016	56.8463	0.5492	52.0129	42.577	1.9655	UNDEF	UNDEF	6	6	6	37.0239	17.7181	0.9091
7.26	8.5441	0.0464	0.0135	6.4431	0.5323	0	0.0016	8.5461	0.0135	8.5306	149.35	149.35	8.3968	0.0016	56.2221	0.5525	51.5888	42.1854	1.971	UNDEF	UNDEF	6	6	6	36.9605	17.5879	0.9091
7.27	8.3739	0.0462	0.0135	6.4933	0.5354	0	0.0016	8.3759	0.0135	8.3604	149.56	149.56	8.2264	0.0016	55.0038	0.5619	50.7218	41.3848	1.9829	UNDEF	UNDEF	6	6	6	36.8343	17.3157	0.8333
7.28	8.3303	0.0453	0.0137	6.4431	0.5275	0	0.0016	8.3324	0.0137	8.3166	149.77	149.77	8.1826	0.0017	54.6345	0.5531	50.4733	41.1554	1.9821	UNDEF	UNDEF	6	6	6	36.7954	17.2205	0.9091
7.29	8.3279	0.0447	0.014	6.47	0.5224	0	0.0017	8.33	0.014	8.3139	149.98	149.98	8.18	0.0017	54.5408	0.5461	50.4293	41.1148	1.9801	UNDEF	UNDEF	6	6	6	36.7854	17.2021	0.9091
7.3	8.3327	0.0438	0.0141	6.4912	0.5134	0	0.0017	8.3348	0.0141	8.3186	150.19	150.19	8.1846	0.0017	54.4948	0.5357	50.421	41.1071	1.9764	UNDEF	UNDEF	6	6	6	36.7805	17.1878	0.9091
7.31	8.3374	0.043	0.0141	6.4922	0.5034	0	0.0017	8.3395	0.0141	8.3233	150.4	150.4	8.1891	0.0017	54.4489	0.5254	50.4127	41.0994	1.9726	UNDEF	UNDEF	6	6	6	36.7757	17.1731	0.9091
7.32	8.4428	0.0433	0.0141	6.5694	0.5052	0	0.0017	8.4449	0.0141	8.4287	150.61	150.61	8.2943	0.0017	55.0715	0.522	50.9022	41.5514	1.967	UNDEF	UNDEF	6	6	6	36.8413	17.3527	0.8333
7.33	8.5603	0.0428	0.0145	6.4162	0.4977	0	0.0017	8.5625	0.0145	8.5458	150.82	150.82	8.4117	0.0017	55.7729	0.5087	51.4439	42.0516	1.9568	UNDEF	UNDEF	6	6	6	36.9142	17.5265	0.8333
7.34	8.686	0.0423	0.0149	6.47	0.4895	0	0.0017	8.6882	0.0149	8.6711	151.03	151.03	8.5372	0.0018	56.5266	0.4953	52.017	42.5808	1.9462	UNDEF	UNDEF	6	6	6	36.9914	17.7128	0.9091
7.35	8.7954	0.042	0.0152	6.5448	0.4844	0	0.0017	8.7977	0.0152	8.7802	151.24	151.24	8.6464	0.0018	57.1703	0.486	52.5046	43.031	1.938	UNDEF	UNDEF	6	6	6	37.0564	17.8808	0.9091
7.36	8.8602	0.0418	0.0153	6.5202	0.4794	0	0.0017	8.8625	0.0153	8.8449	151.45	151.45	8.711	0.0018	57.5176	0.4795	52.7775	43.283	1.9329	UNDEF	UNDEF	6	6	6	37.0911	17.9782	0.9091
7.37	8.8967	0.0333	0.0152	6.4933	0.38	0	0.0017	8.899	0.0152	8.8815	151.66	151.66	8.7473	0.0017	57.6772	0.3802	52.9165	43.4113	1.887	UNDEF	UNDEF	6	6	6	37.107	17.7465	0.9091
7.38	8.9129	0.0247	0.0153	6.5179	0.2816	0	0.0017	8.9152	0.0153	8.8976	151.87	151.87	8.7633	0.0017	57.7028	0.2823	52.9604	43.4519	1.8357	UNDEF	UNDEF	6	6	6	37.1096	17.4493	0.9091
7.39	8.9089	0.0249	0.0153	6.519	0.2942	0	0.0017	8.9112	0.0153	8.8936	152.08	152.08	8.7591	0.0017	57.5954	0.2848	52.9102	43.4056	1.8379	UNDEF	UNDEF	6	6	6	37.0989	17.4549	0.9091
7.4	8.8886	0.0251	0.0155	6.4945	0.3143	0	0.0017	8.8909	0.0155	8.8731	152.29	152.29	8.7386	0.0018	57.3816	0.2878	52.7841	43.2891	1.841	UNDEF	UNDEF	6	6	6	37.0775	17.4351	0.9091
7.41	8.844	0.0256	0.0157	6.4945	0.3439	0	0.0018	8.8464	0.0157	8.8283	152.5	152.5	8.6939	0.0018	57.0089	0.2943	52.5439	43.0673	1.8473	UNDEF	UNDEF	6	6	6	37.0401	17.3869	0.9091
7.42	8.8116	0.0251	0.0158	6.4443	0.3664	0	0.0018	8.814	0.0158	8.7958	152.71	152.71	8.6613	0.0018	56.717	0.2893	52.3602	42.8977	1.8466	UNDEF	UNDEF	6	6	6	37.0106	17.3191	0.8333
7.43	8.8197	0.0245	0.0159	6.5459	0.3935	0	0.0018	8.8221	0.0159	8.8038	152.92	152.92	8.6692	0.0018	56.6909	0.283	52.367	42.9039	1.8433	UNDEF	UNDEF	6	6	6	37.008	17.3141	0.9091
7.44	8.7873	0.0244	0.016	6.5448	0.4333	0	0.0018	8.7897	0.016	8.7713	153.13	153.13	8.6366	0.0019	56.4002	0.2824	52.1829	42.734	1.845	UNDEF	UNDEF	6	6	6	36.9784	17.2613	0.8333
7.45	4.4628	0.0244	0.0134	6.5716	0.4863	0	0.003	4.4646	0.0134	4.4492	153.34	153.34	4.3112	0.0031	28.1154	0.5666	24.0361	16.744	2.2432	UNDEF	UNDEF	5	5	5	32.7949	10.247	0.7143
7.46	2.3225	0.0245	0.0108	6.4912	0.553	0	0.0046	2.3241	0.0108	2.3117	153.55	153.55	2.1705	0.005	14.1357	1.127	-3.0943	-8.3074	2.6455	UNDEF	UNDEF	4	5	4	UNDEF	6.4307	0.6667
7.47	1.4166	0.0273	0.0108	6.519	0.715	0	0.0077	1.4182	0.0108	1.4057	153.75	153.75	1.2645	0.0086	8.2241	2.1619	UNDEF	UNDEF	2.9908	105.2364	63.1418	3	4	4	UNDEF	4.7641	0.9091
7.48	0.992	0.0285	0.0109	6.5694	0.8804	0	0.011	0.9937	0.0109	0.9811	153.95	153.95	0.8397	0.013	5.4544	3.3882	UNDEF	UNDEF	3.2455	69.9386	41.9032	3	4	4	UNDEF	3.9634	0.9091
7.49	0.9985	0.0287	0.0111	6.595	1.0634	0	0.0111	1.0001	0.0111	0.9874	154.15	154.15	0.846	0.0131	5.4881	3.3906	UNDEF	UNDEF	3.2434	70.3601	42.216	3	4	4	UNDEF	3.9831	0.9091
7.5	1.0049	0.027	0.0121	6.5716	1.2112	0	0.0121	1.0067	0.0121	0.9928	154.35	154.35	0.8524	0.0142	5.5225	3.1692	UNDEF	UNDEF	3.2254	70.8815	42.5289	3	4	4	UNDEF	3.9563	0.7692
7.51	1.0376	0.0253	0.0125	6.595	1.4536	0	0.0121	1.0395	0.0125	1.0251	154.55	154.55	0.8849	0.0142	5.7259	2.8641	UNDEF	UNDEF	3.1887	73.5875	44.1525	3	4	4	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	8.3739	0.0272	0.0284	6.5169	0.4518	0	0.0034	8.3782	0.0284	8.3455	156.39	156.39	8.2218	0.0035	52.5722	0.3313	49.7027	40.4438	1.8994	UNDEF	UNDEF	6	6	6	36.5711	16.7807	0.8333
7.61	8.3739	0.0283	0.0285	6.4132	0.4303	0	0.0034	8.3782	0.0285	8.3454	156.6	156.6	8.2216	0.0035	52.5004	0.3444	49.6721	40.4155	1.9066	UNDEF	UNDEF	6	6	6	36.5632	16.8254	0.8333
7.62	8.386	0.0305	0.0285	6.4398	0.4305	0	0.0034	8.3903	0.0285	8.3575	156.81	156.81	8.2335	0.0035	52.5059	0.37	49.7014	40.4426	1.9191	UNDEF	UNDEF	6	6	6	36.5638	16.9284	0.9091
7.63	8.38	0.0297	0.0284	6.5169	0.3953	0	0.0034	8.3842	0.0284	8.3516	157.02	157.02	8.2272	0.0034	52.3958	0.3605	49.6409	40.3868	1.9154	UNDEF	UNDEF	6	6	6	36.5516	16.8926	0.8333
7.64	8.3739	0.0318	0.0284	6.4912	0.4002	0	0.0034	8.3782	0.0284	8.3455	157.23	157.23	8.2209	0.0035	52.286	0.3872	49.5805	40.3309	1.9289	UNDEF	UNDEF	6	6	6	36.5394	16.9662	0.9091
7.65	8.3698	0.0353	0.0283	6.4912	0.4241	0	0.0034	8.374	0.0283	8.3415	157.44	157.44	8.2166	0.0034	52.1888	0.4298	49.5297	40.2841	1.9491	UNDEF	UNDEF	6	6	6	36.5286	17.0868	0.7692
7.66	8.3374	0.0375	0.0282	6.5675	0.4495	0	0.0034	8.3416	0.0282	8.3092	157.65	157.65	8.184	0.0034	51.9123	0.4577	49.3383	40.1074	1.9633	UNDEF	UNDEF	6	6	6	36.4978	17.1121	0.9091
7.67	8.3212	0.0391	0.0282	6.5418	0.4693	0	0.0034	8.3254	0.0282	8.293	157.86	157.86	8.1676	0.0035	51.7393	0.4782	49.2272	40.0048	1.9732	UNDEF	UNDEF	6	6	6	36.4784	17.1433	0.9091
7.68	8.309	0.0415	0.0282	6.5169	0.4991	0	0.0034	8.3132	0.0282	8.2808	158.07	158.07	8.1552	0.0035	51.5921	0.5086	49.136	39.9206	1.9866	UNDEF	UNDEF	6	6	6	36.4618	17.2062	0.9091
7.69	8.2969	0.0423	0.0281	6.4151	0.5098	0	0.0034	8.3011	0.0281	8.2688	158.28	158.28	8.1428	0.0035	51.4458	0.5194	49.0452	39.8367	1.992	UNDEF	UNDEF	6	6	6	36.4453	17.2165	0.9091
7.7	8.2969	0.0429	0.0281	6.516	0.5174	0	0.0034	8.3011	0.0281	8.2688	158.49	158.49	8.1426	0.0035	51.3763	0.5263	49.015	39.8088	1.9952	UNDEF	UNDEF	6	6	6	36.4374	17.2378	0.9091
7.71	8.2604	0.0432	0.0281	6.5448	0.5223	0	0.0034	8.2646	0.0281	8.2323	158.7	158.7	8.1059	0.0035	51.077	0.5326	48.8018	39.612	1.9999	UNDEF	UNDEF	6	6	6	36.4034	17.1927	0.9091
7.72	8.2401	0.0433	0.0281	6.5932	0.5256	0	0.0034	8.2443	0.0281	8.212	158.91	158.91	8.0854	0.0035	50.8804	0.536	48.6695	39.4898	2.0027	UNDEF	UNDEF	6	6	6	36.3809	17.1689	0.7692
7.73	8.232	0.0435	0.0281	6.4912	0.5291	0	0.0034	8.2362	0.0281	8.2039	159.12	159.12	8.0771	0.0035	50.761	0.5386	48.5986	39.4243	2.0046	UNDEF	UNDEF	6	6	6	36.3672	17.1646	0.9091
7.74	8.232	0.0442	0.0281	6.519	0.5383	0	0.0034	8.2362	0.0281	8.2039	159.33	159.33	8.0769	0.0035	50.6928	0.5467	48.5685	39.3965	2.0081	UNDEF	UNDEF	6	6	6	36.3594	17.1884	0.7692
7.75	8.2117	0.0445	0.0281	6.4903	0.5433	0	0.0034	8.2159	0.0281	8.1836	159.54	159.54	8.0564	0.0035	50.4976	0.5518	48.436	39.2742	2.0116	UNDEF	UNDEF	6	6	6	36.3368	17.1686	0.9091
7.76	8.1874	0.0446	0.0281	6.5932	0.5462	0	0.0034	8.1916	0.0281	8.1593	159.75	159.75	8.0319	0.0035	50.2777	0.5552	48.283	39.1329	2.0145	UNDEF	UNDEF	6	6	6	36.3114	17.1372	0.9091
7.77	8.155	0.0447	0.0281	6.5437	0.5488	0	0.0034	8.1592	0.0281	8.1269	159.96	159.96	7.9993	0.0035	50.0078	0.5592	48.0885	38.9533	2.018	UNDEF	UNDEF	6	6	6	36.2799	17.0928	0.9091
7.78	8.0982	0.0445	0.028	6.5437	0.5471	0	0.0035	8.1024	0.028	8.0702	160.17	160.17	7.9422	0.0035	49.5863	0.5608	47.7685	38.6579	2.0219	UNDEF	UNDEF	6	6	6	36.2305	16.9989	0.9091
7.79	8.0537	0.0444	0.028	6.5694	0.5449	0	0.0035	8.0579	0.028	8.0256	160.38	160.38	7.8975	0.0036	49.2426	0.5616	47.51	38.4191	2.0248	UNDEF	UNDEF	6	6	6	36.1897	16.9248	0.9091
7.8	8.0527	0.0439	0.028	6.4912	0.539	0	0.0035	8.0569	0.028	8.0247	160.59	160.59	7.8963	0.0035	49.1704	0.5563	47.4748	38.3867	2.0234	UNDEF	UNDEF	6	6	6	36.1812	16.9134	0.9091
7.81	8.0552	0.0444	0.0279	6.4912	0.543	0	0.0035	8.0594	0.0279	8.0273	160.8	160.8	7.8986	0.0035	49.1204	0.5621	47.458	38.3711	2.026	UNDEF	UNDEF	6	6	6	36.1752	16.9355	0.7692
7.82	8.0577	0.0449	0.0277	6.5694	0.5452	0	0.0034	8.0619	0.0277	8.03	161.01	161.01	7.9008	0.0035	49.0705	0.568	47.4411	38.3555	2.0285	UNDEF	UNDEF	6	6	6	36.1693	16.9576	0.9091
7.83	8.1145	0.0462	0.0242	6.5169	0.5552	0	0.003	8.1181	0.0242	8.0903	161.22	161.22	7.9569	0.003	49.3544	0.5801	47.7028	38.5972	2.0307	UNDEF	UNDEF	6	6	6	36.2035	17.092	0.8333
7.84	8.1469	0.0493	0.019	6.5941	0.5845	0	0.0023	8.1497	0.019	8.1279	161.43	161.43	7.9883	0.0024	49.4847	0.6166	47.8385	38.7225	2.0427	UNDEF	UNDEF	6	6	6	36.2195	17.2405	0.9091
7.85	8.2239	0.0524	0.019	6.5694	0.6092	0	0.0023	8.2268	0.019	8.2049	161.63	161.63	8.0651	0.0024	49.8987	0.6492	48.2006	39.0568	2.0507	UNDEF	UNDEF	6	6	6	36.2682	17.4581	0.8333
7.86	8.3536	0.0531	0.0191	6.5667	0.6028	0	0.0023	8.3565	0.0191	8.3345	161.83	161.83	8.1946	0.0023	50.6373	0.6479	48.8216	39.6303	2.0448	UNDEF	UNDEF	6	6	6	36.354	17.6923	0.9091
7.87	8.5846	0.0538	0.0193	6.5667	0.592	0	0.0022	8.5875	0.0193	8.5653	162.04	162.04	8.4255	0.0023	51.9961	0.6389	49.9239	40.6481	2.0318	UNDEF	UNDEF	6	6	6	36.5081	18.0896	0.9091
7.88	8.9129	0.0552	0.0192	6.595	0.5827	0	0.0022	8.9158	0.0192	8.8937	162.25	162.25	8.7535	0.0022	53.9509	0.6303	51.4516	42.0587	2.015	UNDEF	UNDEF	6	6	6	36.7222	18.6592	0.8333
7.89	9.2737	0.0558	0.018	6.5437	0.5628	0	0.0019	9.2764	0.018	9.2557	162.46	162.46	9.1139	0.002	56.0996	0.6123	53.0686	43.5518	1.994	UNDEF	UNDEF	6	6	6	36.9476	19.2581	0.9091
7.9	9.6344	0.0547	0.0176	6.5472	0.5235	0	0.0018	9.637	0.0176	9.6168	162.67	162.67	9.4744	0.0019	58.2429	0.5769	54.6225	44.9866	1.9669	UNDEF	UNDEF	6	6	6	37.1628	19.8015	0.7692
7.91	10.255	0.0535	0.0172	6.6476	0.484	0	0.0017	10.2576	0.0172	10.2378	162.88	162.88	10.0947	0.0017	61.9763	0.5301	57.1833	47.3512	1.9253	UNDEF	UNDEF	6	6	6	37.5171	20.749	0.9091
7.92	10.846	0.0492	0.0182	6.6013	0.4208	0	0.0017	10.8487	0.0182	10.8278	163.09	163.09	10.6856	0.0017	65.5199	0.4605	59.4788	49.4708	1.8747	UNDEF	UNDEF	6	6	6	37.8315	21.5377	0.9091
7.93	11.766	0.0486	0.0158	6.6045	0.3924	0	0.0013	11.7684	0.0158	11.7502	163.3	163.3	11.6051	0.0014	71.0659	0.4192	62.8278	52.5632	1.8245	UNDEF	UNDEF	6	6	6	38.2869	22.9415	0.7692
7.94	12.917	0.0457	0.0067	6.6302	0.347	0	0.0005	12.918	0.0067	12.9103	163.51	163.51	12.7545	0.0005	78.0044	0.3581	66.6711	56.1119	1.7575	UNDEF	UNDEF	6	6	6	38.803	24.5922	0.9091
7.95	13.874	0.0466	-0.0084	6.6527	0.3333	0	-0.0006	13.8727	-0.0084	13.8824	163.72	163.72	13.709	-0.0006	83.7345	0.3397	69.6074	58.8233	1.7198	UNDEF	UNDEF	6	6	6	39.1917	26.0686	0.9091
7.96	14.944	0.0475	-0.0158	6.7056	0.3203	0	-0.0011	14.9416	-0.0158	14.9598	163.93	163.93	14.7777	-0.0011	90.1464	0.3213	72.6609	61.6428	1.6804	UNDEF	UNDEF	6	6	6	39.5914	27.7001	0.8333
7.97	16.156	0.0476	-0.0192	6.757	0.3036	0	-0.0012	16.1531	-0.0192	16.1752	164.14	164.14	15.989	-0.0012	97.4106	0.2978	75.8674	64.6036	1.6359	UNDEF	UNDEF	6	6	6	40.0065	29.4971	0.7692
7.98	16.509	0.0476	-0.0225	6.7056	0.2874	0	-0.0014	16.5056	-0.0225	16.5315	164.35	164.35	16.3413	-0.0014	99.4297	0.2911	76.7351	65.4048	1.6236	UNDEF	UNDEF	6	6	6	40.1157	30.0173	0.9091
7.99	17.51	0.0475	-0.0241	6.8341	0.2724	0	-0.0014	17.5064	-0.0241	17.5341	164.56	164.56	17.3418	-0.0014	105.383	0.274	79.1486	67.6333	1.5897	UNDEF	UNDEF	6	6	6	40.423	31.4787	0.8333
8	18.507	0.0459	-0.0246	6.7877	0.2497	0	-0.0013	18.5033	-0.0246	18.5316	164.77	164.77	18.3385	-0.0013	111.2978	0.2501	81.4172	69.7281	1.5519	UNDEF	UNDEF	6	6	6	40.7092	32.8584	0.7692
8.01	19.476	0.0464	-0.0243	6.7364	0.2409	0	-0.0012	19.4724	-0.0243	19.5003	164.98	164.98	19.3074	-0.0013	117.0286	0.2405	83.5058	71.6566	1.5251	UNDEF	UNDEF	6	6	6	40.9703	34.2778	0.9091
8.02	20.286	0.0444	-0.024	6.8373	0.2207	0	-0.0012	20.2824	-0.024	20.31	165.19	165.19	20.1172	-0.0012	121.7822	0.2208	85.1675	73.191	1.4949	UNDEF	UNDEF	6	6	6	41.176	35.3557	0.9091
8.03	20.854	0.041	-0.0229	6.7896	0.1956	0	-0.0011	20.8506	-0.0229	20.8769	165.4	165.4	20.6852	-0.0011	125.0614	0.198	86.2844	74.2223	1.4669	UNDEF	UNDEF	6	6	6	41.3125	36.0207	0.7692
8.04	21.563	0.0393	-0.0218	6.7701	0.1811	0	-0.001	21.5597	-0.0218	21.5848	165.61	165.61	21.3941	-0.001	129.1838	0.1835	87.6427	75.4765	1.4423	UNDEF	UNDEF	6	6	6	41.4785	36.9557	0.9091
8.05	22.442	0.0385	-0.0205	6.7679	0.1709	0	-0.0009	22.4389	-0.0205	22.4625	165.82	165.82	22.2731	-0.0009	134.321	0.1727	89.2717	76.9807	1.4176	UNDEF	UNDEF	6	6	6	41.6769	38.1634	0.9091
8.06	23.703	0.0389	-0.0191	6.721	0.167	0	-0.0008	23.7001	-0.0191	23.7221	166.03	166.03	23.5341	-0.0008	141.7461	0.1651	91.5111	79.0486	1.3893	UNDEF	UNDEF	6	6	6	41.9489	39.9522	0.8333
8.07	24.737	0.0393	-0.0177	6.6954	0.1635	0	-0.0007	24.7343	-0.0177	24.7547	166.24	166.24	24.5681	-0.0007	147.787	0.1598	93.254	80.6579	1.3676	UNDEF	UNDEF	6	6	6	42.1583	41.4159	0.7692
8.08	25.02	0.0398	-0.0166	6.7233	0.1609	0	-0.0007	25.0175	-0.0166	25.0366	166.45	166.45	24.8511	-0.0007	149.3005	0.16	93.6972	81.0671	1.3635	UNDEF	UNDEF	6	6	6	42.2092	41.8367	0.7143
8.09	25.507	0.0402	-0.0157	6.7309	0.1586	0	-0.0006	25.5046	-0.0157	25.5227	166.66	166.66	25.338	-0.0006	152.034	0.1588	94.4683	81.7791	1.3551	UNDEF	UNDEF	6	6	6	42.2997	42.5396	0.7143
8.1	25.823	0.0402	-0.016	6.7283	0.1545	0	-0.0006	25.8206	-0.016	25.839	166.87	166.87	25.6537	-0.0006	153.7348	0.1566	94.9505	82.2243	1.3486	UNDEF	UNDEF	6	6	6	42.3551	42.9806	0.5882
8.11	27.1	0.0398	-0.0145	6.7002	0.1496	0	-0.0005	27.0978	-0.0145	27.1145	167.08	167.08	26.9307	-0.0005	161.1848	0.1476	96.9246	84.0472	1.3213	UNDEF	UNDEF	6	6	6	42.5896	44.7304	0.5882
8.12	27.558	0.0393	-0.0133	6.7027	0.1453	0	-0.0005	27.556	-0.0133	27.5713	167.29	167.29	27.3887	-0.0005	163.72	0.1436	97.5913	84.6628	1.3113	UNDEF	UNDEF	6	6	6	42.6665	45.3489	0.625
8.13	28.19	0.0393	-0.0121	6.7309	0.143	0	-0.0004	28.1882	-0.0121	28.2021	167.5	167.5	28.0207	-0.0004	167.2876	0.1402	98.5036	85.5052	1.2994	UNDEF	UNDEF	7	7	7	42.7725	46.2206	0.5882
8.14	28.413	0.0399	-0.0113	6.6771	0.1434	0	-0.0004	28.4113	-0.0113	28.4243	167.71	167.71	28.2436	-0.0004	168.4074	0.1411	98.8019	85.7807	1.2974	UNDEF	UNDEF	7	7	7	42.8052	46.5587	0.5882
8.15	28.895	0.0404	-0.0126	6.7027	0.1439	0	-0.0004	28.8931	-0.0126	28.9076	167.92	167.92	28.7252	-0.0004	171.0647	0.1408	99.4714	86.3988	1.2906	UNDEF	UNDEF	7	7	7	42.8819	47.2509	0.625
8.16	28.948	0.046	-0.0146	6.7002	0.162	0	-0.0005	28.9458	-0.0146	28.9626	168.13	168.13	28.7777	-0.0005	171.1632	0.1598	99.5189	86.4427	1.3072	UNDEF	UNDEF	7	7	7	42.8848	47.576	0.5882
8.17	29.013	0.0427	-0.0155	6.6541	0.1489	0	-0.0005	29.0107	-0.0155	29.0285	168.34	168.34	28.8423	-0.0005	171.3338	0.148	99.5835	86.5023	1.2963	UNDEF	UNDEF	7	7	7	42.8897	47.5256	0.5
8.18	28.9835	0.0394	-0.0159	6.6465	0.1365	0	-0.0005	28.9811	-0.0159	28.9994	168.55	168.55	28.8126	-0.0006	170.9437	0.1366	99.5128	86.4371	1.2872	UNDEF	UNDEF	7	7	7	42.8785	47.3471	0.5
8.19	28.9738	0.0393	-0.016	6.7233	0.1357	0	-0.0006	28.9713	-0.016	28.9898	168.76	168.76	28.8026	-0.0006	170.6719	0.1365	99.4704	86.3979	1.2878	UNDEF	UNDEF	7	7	7	42.8708	47.3395	0.4
8.2	28.964	0.0393	-0.0156	6.7188	0.135	0	-0.0005	28.9617	-0.0156	28.9796	168.97	168.97	28.7927	-0.0005	170.4012	0.1364	99.4281	86.3588	1.2884	UNDEF	UNDEF	7	7	7	42.863	47.3318	0.5
8.21	29.0652	0.037	-0.0151	6.6954	0.1266	0	-0.0005	29.063	-0.0151	29.0804	169.18	169.18	28.8938	-0.0005	170.7873	0.128	99.5445	86.4664	1.2801	UNDEF	UNDEF	7	7	7	42.874	47.3794	0.5
8.22	29.1665	0.0347	-0.0146	6.6771	0.1182	0	-0.0005	29.1643	-0.0146	29.1811	169.39	169.39	28.9949	-0.0005	171.1725	0.1198	99.6605	86.5734	1.272	UNDEF	UNDEF	7	7	7	42.8851	47.4291	0.5
8.23	29.377	0.0314	-0.015	6.6824	0.1067	0	-0.0005	29.3748	-0.015	29.392	169.6	169.6	29.2052	-0.0005	172.2002	0.1075	99.9306	86.8229	1.2593	UNDEF	UNDEF	7	7	7	42.9143	47.5891	0.5
8.24	29.1901	0.0309	-0.0148	6.6057	0.1056	0	-0.0005	29.1879	-0.0148	29.205	169.81	169.81	29.0181	-0.0005	170.8856	0.1065	99.6376	86.5523	1.2618	UNDEF	UNDEF	7	7	7	42.8769	47.3214	0.5
8.25	29.4482	0.0309	-0.0147	6.6824	0.1065	0	-0.0005	29.446	-0.0147	29.4629	170.02	170.02	29.276	-0.0005	172.1914	0.1057	99.9746	86.8635	1.2579	UNDEF	UNDEF	7	7	7	42.9141	47.6845	0.4
8.26	29.7063	0.031	-0.0142	6.637	0.1078	0	-0.0005	29.7041	-0.0142	29.7205	170.23	170.23	29.5339	-0.0005	173.4942	0.1049	100.3085	87.1718	1.2541	UNDEF	UNDEF	7	7	7	42.9509	48.0473	0.5
8.27	30.281	0.0312	-0.0134	6.64	0.1098	0	-0.0004	30.279	-0.0134	30.2944	170.44	170.44	30.1086	-0.0004	176.6519	0.1036	101.0755	87.88	1.2453	UNDEF	UNDEF	7	7	7	43.0388	48.8495	0.5
8.28	30.699	0.0317	-0.0122	6.5597	0.113	0	-0.0004	30.6972	-0.0122	30.7112	170.65	170.65	30.5265	-0.0004	178.8838	0.104	101.6162	88.3793	1.2403	UNDEF	UNDEF	7	7	7	43.0999	49.4491	0.5
8.29	29.463	0.0324	-0.0132	6.5326	0.117	0	-0.0004	29.461	-0.0132	29.4762	170.86	170.86	29.2902	-0.0005	171.4278	0.1107	99.883	86.7789	1.2638	UNDEF	UNDEF	7	7	7	42.8923	47.793	0.4
8.3	27.168	0.0438	0.0269	6.4613	0.1603	0	0.001	27.172	0.0269	27.1411	171.07	171.07	27.001	0.001	157.8358	0.1622	96.49	83.6459	1.3426	UNDEF	UNDEF	6	6	6	42.4846	45.1357	0.4
8.31	26.184	0.0477	0.0142	6.5379	0.1773	0	0.0005	26.1861	0.0142	26.1698	171.28	171.28	26.0149	0.0005	151.8849	0.1833	94.9313	82.2066	1.3761	UNDEF	UNDEF	6	6	6	42.2939	43.9533	0.5
8.32	25.028	0.049	0.0114	6.4868	0.1855	0	0.0005	25.0297	0.0114	25.0166	171.49	171.49	24.8582	0.0005	144.9543	0.197	93.0297	80.4508	1.4063	UNDEF	UNDEF	6	6	6	42.0604	42.4102	0.4
8.33	24.732	0.0503	0.0086	6.4899	0.1942	0	0.0003	24.7333	0.0086	24.7234	171.7	171.7	24.5616	0.0003	143.0494	0.2047	92.5081	79.9691	1.4178	UNDEF	UNDEF	6	6	6	41.9941	42.0599	0.4
8.34	24.643	0.0497	0.0094	6.3846	0.1964	0	0.0004	24.6444	0.0094	24.6336	171.91	171.91	24.4725	0.0004	142.3565	0.203	92.3306	79.8053	1.4183	UNDEF	UNDEF	6	6	6	41.9696	41.9158	0.5
8.35	24.392	0.0512	0.0075	6.4102	0.2082	0	0.0003	24.3931	0.0075	24.3845	172.12	172.12	24.221	0.0003	140.7216	0.2116	91.878	79.3873	1.4298	UNDEF	UNDEF	6	6	6	41.9115	41.6387	0.4
8.36	24.222	0.0518	-0.0034	6.4582	0.2164	0	-0.0001	24.2215	-0.0034	24.2254	172.33	172.33	24.0492	-0.0001	139.553	0.2156	91.5599	79.0936	1.4363	UNDEF	UNDEF	6	6	6	41.8698	41.4331	0.5
8.37	23.683	0.0525	-0.0047	6.4807	0.2236	0	-0.0002	23.6823	-0.0047	23.6877	172.54	172.54	23.5098	-0.0002	136.2569	0.2231	90.5984	78.2057	1.4516	UNDEF	UNDEF	6	6	6	41.749	40.7085	0.7692
8.38	23.115	0.0521	-0.0055	6.5062	0.2265	0	-0.0002	23.1142	-0.0055	23.1205	172.75	172.75	22.9414	-0.0002	132.8013	0.227	89.5633	77.25	1.4648	UNDEF	UNDEF	6	6	6	41.6186	39.8996	0.9091
8.39	22.949	0.0529	-0.0053	6.5465	0.2341	0	-0.0002	22.9482	-0.0053	22.9543	172.96	172.96	22.7752	-0.0002	131.6793	0.2325	89.2365	76.9483	1.4723	UNDEF	UNDEF	6	6	6	41.5754	39.7079	1
8.4	22.438	0.0525	-0.0083	6.544	0.2361	0	-0.0004	22.4368	-0.0083	22.4463	173.17	173.17	22.2636	-0.0004	128.5649	0.2358	88.2745	76.0599	1.4843	UNDEF	UNDEF	6	6	6	41.4535	38.9734	0.9091
8.41	21.96	0.0521	-0.0174	6.544	0.2394	0	-0.0008	21.9574	-0.0174	21.9774	173.38	173.38	21.784	-0.0008	125.6431	0.239	87.3533	75.2093	1.4958	UNDEF	UNDEF	6	6	6	41.3361	38.2841	1
8.42	20.898	0.051	-0.0182	6.6745	0.2376	0	-0.0009	20.8953	-0.0182	20.9162	173.59	173.59	20.7217	-0.0009	119.3714	0.2459	85.2689	73.2846	1.5211	UNDEF	UNDEF	6	6	6	41.0726	36.7324	1
8.43	20.704	0.0509	-0.0186	6.6465	0.2418	0	-0.0009	20.7012	-0.0186	20.7226	173.8	173.8	20.5274	-0.0009	118.1094	0.2478	84.8543	72.9018	1.5267	UNDEF	UNDEF	6	6	6	41.0177	36.4571	1
8.44	20.181	0.049	-0.0187	6.6978	0.2372	0	-0.0009	20.1782	-0.0187	20.1997	174.01	174.01	20.0042	-0.0009	114.96	0.2449	83.7651	71.8961	1.5354	UNDEF	UNDEF	6	6	6	40.8775	35.6374	1
8.45	20.156	0.0489	-0.0187	6.6515	0.2408	0	-0.0009	20.1532	-0.0187	20.1747	174.22	174.22	19.979	-0.0009	114.6767	0.2446	83.6861	71.8232	1.5362	UNDEF	UNDEF	6	6	6	40.8647	35.6025	1
8.46	19.784	0.0488	-0.0187	6.6515	0.2448	0	-0.0009	19.7812	-0.0187	19.8027	174.43	174.43	19.6068	-0.001	112.4048	0.2487	82.8857	71.0841	1.547	UNDEF	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	16.671	0.0521	-0.0293	6.7188	0.3206	0	-0.0018	16.6666	-0.0293	16.7003	176.32	176.32	16.4903	-0.0018	93.5248	0.3157	75.5359	64.2975	1.6627	UNDEF	UNDEF	6	6	6	39.7896	30.715	1
8.56	16.115	0.0488	-0.0308	6.6954	0.3106	0	-0.0019	16.1104	-0.0308	16.1458	176.53	176.53	15.9339	-0.0019	90.2614	0.3061	74.1012	62.9728	1.6709	UNDEF	UNDEF	6	6	6	39.599	29.7741	1
8.57	15.187	0.0455	-0.0325	6.6978	0.301	0	-0.0021	15.1821	-0.0325	15.2195	176.74	176.74	15.0054	-0.0022	84.9009	0.3032	71.6131	60.6753	1.6933	UNDEF	UNDEF	6	6	6	39.2681	28.2759	0.9091
8.58	14.47	0.0447	-0.0328	6.6932	0.3075	0	-0.0023	14.4651	-0.0328	14.5028	176.95	176.95	14.2881	-0.0023	80.7467	0.3127	69.5793	58.7973	1.7187	UNDEF	UNDEF	6	6	6	38.9948	27.1781	1
8.59	13.7	0.0444	-0.033	6.7746	0.3187	0	-0.0024	13.6951	-0.033	13.733	177.16	177.16	13.5179	-0.0024	76.3033	0.3284	67.2832	56.6772	1.75	UNDEF	UNDEF	6	6	6	38.6841	26.0142	1
8.6	13.335	0.0444	-0.033	6.721	0.3327	0	-0.0025	13.33	-0.033	13.368	177.37	177.37	13.1527	-0.0025	74.1539	0.3375	66.1357	55.6176	1.7662	UNDEF	UNDEF	6	6	6	38.5263	25.4664	1
8.61	12.593	0.0445	-0.0329	6.6978	0.3477	0	-0.0026	12.5881	-0.0329	12.6259	177.58	177.58	12.4105	-0.0027	69.8867	0.3583	63.7331	53.3991	1.8006	UNDEF	UNDEF	6	6	6	38.1969	24.3443	1
8.62	11.977	0.0445	-0.0328	6.6978	0.3638	0	-0.0027	11.9721	-0.0328	12.0098	177.79	177.79	11.7943	-0.0028	66.3383	0.3776	61.6251	51.4527	1.8308	UNDEF	UNDEF	6	6	6	37.9051	23.4065	1
8.63	11.122	0.0447	-0.0326	6.7489	0.3812	0	-0.0029	11.1171	-0.0326	11.1546	178	178	10.9391	-0.003	61.4556	0.4084	58.525	48.5901	1.8756	UNDEF	UNDEF	6	6	6	37.4732	22.0928	1
8.64	10.749	0.0452	-0.0322	6.8051	0.4017	0	-0.003	10.7442	-0.0322	10.7812	178.21	178.21	10.566	-0.003	59.2894	0.4282	57.0827	47.2583	1.8987	UNDEF	UNDEF	6	6	6	37.2688	21.5347	1
8.65	10.376	0.0464	-0.0318	6.8051	0.4274	0	-0.0031	10.3712	-0.0318	10.4078	178.42	178.42	10.1928	-0.0031	57.1282	0.4551	55.5904	45.8803	1.9251	UNDEF	UNDEF	6	6	6	37.0564	20.9922	0.9091
8.66	10.165	0.047	-0.0316	6.8259	0.4478	0	-0.0031	10.1603	-0.0316	10.1966	178.63	178.63	9.9816	-0.0032	55.8788	0.4708	54.711	45.0684	1.9404	UNDEF	UNDEF	6	6	6	36.9293	20.6836	1
8.67	9.8046	0.0471	-0.0314	6.7821	0.4641	0	-0.0032	9.7999	-0.0314	9.836	178.84	178.84	9.621	-0.0033	53.7969	0.4899	53.1863	43.6605	1.963	UNDEF	UNDEF	6	6	6	36.7104	20.1211	1
8.68	9.5452	0.047	-0.031	6.9075	0.4766	0	-0.0033	9.5405	-0.031	9.5762	179.05	179.05	9.3615	-0.0033	52.2842	0.5024	52.047	42.6085	1.979	UNDEF	UNDEF	6	6	6	36.5451	19.7088	1
8.69	9.3304	0.0469	-0.0309	6.8563	0.4878	0	-0.0033	9.3258	-0.0309	9.3613	179.26	179.26	9.1465	-0.0034	51.0237	0.5131	51.0758	41.7117	1.9927	UNDEF	UNDEF	6	6	6	36.4033	19.3661	1
8.7	9.2494	0.0438	-0.0306	6.8589	0.464	0	-0.0033	9.2448	-0.0306	9.28	179.47	179.47	9.0653	-0.0034	50.5118	0.483	50.6873	41.353	1.9844	UNDEF	UNDEF	6	6	6	36.3445	19.1375	1
8.71	9.1359	0.0437	-0.0302	6.8076	0.4717	0	-0.0033	9.1314	-0.0302	9.1661	179.68	179.68	8.9517	-0.0034	49.8202	0.4887	50.1483	40.8553	1.9921	UNDEF	UNDEF	6	6	6	36.264	18.9583	0.9091
8.72	9.0426	0.0437	-0.0301	6.777	0.4788	0	-0.0033	9.0381	-0.0301	9.0727	179.89	179.89	8.8582	-0.0034	49.2423	0.4935	49.6957	40.4374	1.9985	UNDEF	UNDEF	6	6	6	36.1958	18.811	1
8.73	8.921	0.039	-0.0298	6.8051	0.4334	0	-0.0033	8.9165	-0.0298	8.9507	180.1	180.1	8.7364	-0.0034	48.5088	0.4462	49.1073	39.894	1.9848	UNDEF	UNDEF	6	6	6	36.1079	18.4607	1
8.74	8.8602	0.038	-0.0296	6.8307	0.4278	0	-0.0033	8.8558	-0.0296	8.8898	180.31	180.31	8.6755	-0.0034	48.1141	0.4379	48.7969	39.6075	1.9844	UNDEF	UNDEF	6	6	6	36.06	18.3323	1
8.75	8.7751	0.037	-0.0293	6.8307	0.4214	0	-0.0033	8.7707	-0.0293	8.8044	180.52	180.52	8.5902	-0.0034	47.5858	0.4307	48.3699	39.2132	1.9856	UNDEF	UNDEF	6	6	6	35.9951	18.1646	1
8.76	8.7022	0.037	-0.0291	6.8076	0.4255	0	-0.0033	8.6978	-0.0291	8.7313	180.73	180.73	8.5171	-0.0034	47.1261	0.4339	47.9972	38.869	1.9908	UNDEF	UNDEF	6	6	6	35.9381	18.0496	0.9091
8.77	8.6454	0.0369	-0.029	6.8563	0.4296	0	-0.0034	8.641	-0.029	8.6744	180.94	180.94	8.4601	-0.0034	46.7564	0.4364	47.699	38.5937	1.995	UNDEF	UNDEF	6	6	6	35.8917	17.9604	1
8.78	8.5036	0.0367	-0.0289	6.8844	0.4323	0	-0.0034	8.4993	-0.0289	8.5325	181.15	181.15	8.3181	-0.0035	45.9184	0.4417	46.9863	37.9356	2.0044	UNDEF	UNDEF	6	6	6	35.7851	17.7295	1
8.79	8.4103	0.0364	-0.0287	6.9101	0.4336	0	-0.0034	8.406	-0.0287	8.439	181.36	181.36	8.2246	-0.0035	45.3498	0.4431	46.5021	37.4885	2.0098	UNDEF	UNDEF	6	6	6	35.7115	17.5719	1
8.8	8.3171	0.0361	-0.0285	6.9075	0.435	0	-0.0034	8.3128	-0.0285	8.3456	181.57	181.57	8.1312	-0.0035	44.783	0.4445	46.0133	37.0371	2.0153	UNDEF	UNDEF	6	6	6	35.6371	17.4142	1
8.81	8.232	0.0358	-0.0283	6.9075	0.436	0	-0.0034	8.2278	-0.0283	8.2603	181.78	181.78	8.046	-0.0035	44.2622	0.4448	45.5602	36.6187	2.02	UNDEF	UNDEF	6	6	6	35.5677	17.2676	0.8333
8.82	8.1307	0.0356	-0.0281	6.8794	0.4394	0	-0.0035	8.1265	-0.0281	8.1588	181.99	181.99	7.9445	-0.0035	43.6534	0.4485	45.02	36.12	2.027	UNDEF	UNDEF	6	6	6	35.4855	17.1013	1
8.83	8.0456	0.0359	-0.0281	6.9383	0.4475	0	-0.0035	8.0414	-0.0281	8.0737	182.2	182.2	7.8592	-0.0036	43.135	0.4563	44.5571	35.6926	2.0349	UNDEF	UNDEF	6	6	6	35.4145	16.9746	1
8.84	7.9118	0.0361	-0.0279	6.8819	0.4555	0	-0.0035	7.9076	-0.0279	7.9397	182.41	182.41	7.7252	-0.0036	42.3508	0.4672	43.835	35.0258	2.0466	UNDEF	UNDEF	6	6	6	35.3052	16.7683	1
8.85	7.8024	0.0367	-0.0277	6.9075	0.4679	0	-0.0036	7.7982	-0.0277	7.8301	182.62	182.62	7.6156	-0.0036	41.702	0.4821	43.231	34.468	2.0586	UNDEF	UNDEF	6	6	6	35.2131	16.6145	1
8.86	7.6605	0.0369	-0.0276	6.8771	0.4739	0	-0.0036	7.6564	-0.0276	7.6881	182.83	182.83	7.4735	-0.0037	40.877	0.4932	42.4432	33.7406	2.0707	UNDEF	UNDEF	6	6	6	35.0936	16.3905	0.9091
8.87	7.5673	0.037	-0.0275	6.9027	0.4789	0	-0.0036	7.5632	-0.0275	7.5948	183.04	183.04	7.3801	-0.0037	40.3198	0.5014	41.9091	33.2474	2.0792	UNDEF	UNDEF	6	6	6	35.0113	16.2457	1
8.88	7.4862	0.0374	-0.0273	6.8844	0.486	0	-0.0037	7.4821	-0.0273	7.5135	183.25	183.25	7.2988	-0.0037	39.83	0.5127	41.4358	32.8104	2.0882	UNDEF	UNDEF	5	6	6	34.9379	16.1296	1
8.89	7.471	0.0378	-0.0273	6.8076	0.4916	0	-0.0036	7.4669	-0.0273	7.4983	183.46	183.46	7.2835	-0.0037	39.7005	0.5195	41.3253	32.7084	2.0921	UNDEF	UNDEF	5	6	6	34.9184	16.1214	1
8.9	7.4808	0.038	-0.0271	6.8819	0.4923	0	-0.0036	7.4767	-0.0271	7.5079	183.67	183.67	7.293	-0.0037	39.7072	0.5215	41.3534	32.7343	2.0927	UNDEF	UNDEF	5	6	6	34.9194	16.1468	1
8.91	7.4905	0.038	-0.0269	6.8563	0.4876	0	-0.0036	7.4865	-0.0269	7.5175	183.88	183.88	7.3026	-0.0037	39.714	0.5202	41.3814	32.7602	2.0922	UNDEF	UNDEF	5	6	6	34.9203	16.1642	0.9091
8.92	7.5146	0.0379	-0.0267	6.887	0.4811	0	-0.0036	7.5106	-0.0267	7.5413	184.09	184.09	7.3265	-0.0036	39.7985	0.5178	41.4885	32.8591	2.0905	UNDEF	UNDEF	5	6	6	34.9331	16.2052	1
8.93	7.6565	0.0373	-0.0266	6.8819	0.4652	0	-0.0035	7.6525	-0.0266	7.6831	184.3	184.3	7.4682	-0.0036	40.522	0.4991	42.2387	33.5518	2.0764	UNDEF	UNDEF	6	6	6	35.0412	16.4188	1
8.94	7.8875	0.0375	-0.0264	6.8333	0.4602	0	-0.0033	7.8835	-0.0264	7.9139	184.51	184.51	7.699	-0.0034	41.7269	0.4875	43.4461	34.6667	2.0604	UNDEF	UNDEF	6	6	6	35.2165	16.808	1
8.95	8.0861	0.0378	-0.0262	6.9075	0.4547	0	-0.0032	8.0822	-0.0262	8.1123	184.72	184.72	7.8974	-0.0033	42.7536	0.4785	44.452	35.5955	2.0474	UNDEF	UNDEF	6	6	6	35.3614	17.1432	1
8.96	8.4103	0.0385	-0.026	6.8538	0.4544	0	-0.0031	8.4064	-0.026	8.4363	184.93	184.93	8.2215	-0.0032	44.4572	0.4681	46.0572	37.0777	2.0279	UNDEF	UNDEF	6	6	6	35.5935	17.6958	1
8.97	8.7711	0.0385	-0.0258	6.9869	0.4466	0	-0.0029	8.7672	-0.0258	8.7969	185.14	185.14	8.5821	-0.003	46.3546	0.4487	47.7743	38.6632	2.0036	UNDEF	UNDEF	6	6	6	35.8405	18.2818	1
8.98	9.0345	0.0384	-0.0255	6.8615	0.4375	0	-0.0028	9.0307	-0.0255	9.06	185.35	185.35	8.8453	-0.0029	47.7223	0.4337	48.9761	39.7729	1.9858	UNDEF	UNDEF	6	6	6	36.0115	18.7029	1
8.99	9.3061	0.0382	-0.0252	6.941	0.429	0	-0.0027	9.3023	-0.0252	9.3313	185.56	185.56	9.1168	-0.0028	49.131	0.4193	50.1793	40.8839	1.9681	UNDEF	UNDEF	6	6	6	36.182	19.1353	0.9091
9	9.4115	0.0372	-0.0252	6.8898	0.4123	0	-0.0027	9.4077	-0.0252	9.4367	185.77	185.77	9.222	-0.0027	49.6418	0.4039	50.6208	41.2916	1.9571	UNDEF	UNDEF	6	6	6	36.2425	19.2719	1
9.01	9.5128	0.0366	-0.025	6.8333	0.4005	0	-0.0026	9.509	-0.025	9.5378	185.98	185.98	9.3231	-0.0027	50.1294	0.3922	51.0393	41.678	1.9479	UNDEF	UNDEF	6	6	6	36.2995	19.4115	1
9.02	9.529	0.0314	-0.025	6.8333	0.3414	0	-0.0026	9.5252	-0.025	9.554	186.19	186.19	9.3391	-0.0027	50.1588	0.3362	51.0841	41.7194	1.9207	UNDEF	UNDEF	6	6	6	36.303	19.2471	1
9.03	9.4763	0.0314	-0.0281	6.8615	0.3402	0	-0.003	9.4721	-0.0281	9.5044	186.4	186.4	9.2857	-0.003	49.8159	0.338	50.8283	41.4831	1.9244	UNDEF	UNDEF	6	6	6	36.2632	19.1668	1
9.04	9.4115	0.0314	-0.0332	6.8844	0.3405	0	-0.0035	9.4065	-0.0332	9.4447	186.61	186.61	9.2199	-0.0036	49.4074	0.3403	50.5179	41.1965	1.9288	UNDEF	UNDEF	6	6	6	36.2156	19.0674	0.9091
9.05	9.3426	0.0306	-0.0389	6.9075	0.3336	0	-0.0042	9.3368	-0.0389	9.3815	186.82	186.82	9.1499	-0.0043	48.9773	0.3347	50.1873	40.8913	1.9295	UNDEF	UNDEF	6	6	6	36.165	18.9328	1
9.06	9.2696	0.0304	-0.0414	6.9466	0.3339	0	-0.0045	9.2634	-0.0414	9.311	187.03	187.03	9.0764	-0.0046	48.5289	0.3353	49.8362	40.5671	1.9335	UNDEF	UNDEF	6	6	6	36.1114	18.813	1
9.07	9.1196	0.0302	-0.0415	6.887	0.3348	0	-0.0045	9.1134	-0.0415	9.1611	187.24	187.24	8.9261	-0.0046	47.6722	0.3388	49.1336	39.9184	1.9424	UNDEF	UNDEF	6	6	6	36.0069	18.5703	1
9.08	8.9818	0.0304	-0.0415	6.9127	0.3398	0	-0.0046	8.9756	-0.0415	9.0233	187.45	187.45	8.7881	-0.0047	46.8825	0.3455	48.4763	39.3114	1.9523	UNDEF	UNDEF	6	6	6	35.9087	18.3587	1
9.09	8.7751	0.0305	-0.0414	6.941	0.3453	0	-0.0047	8.7689	-0.0414	8.8165	187.66	187.66	8.5812	-0.0048	45.7275	0.3553	47.4847	38.3957	1.967	UNDEF	UNDEF	6	6	6	35.7617	18.0362	0.9091
9.1	8.6414	0.0308	-0.0414	6.9666	0.353	0	-0.0048	8.6352	-0.0414	8.6828	187.87	187.87	8.4473	-0.0049	44.9636	0.3643	46.8221	37.7839	1.978	UNDEF	UNDEF	6	6	6	35.6621	17.8359	1
9.11	8.5684	0.0309	-0.0412	6.9127	0.3596	0	-0.0048	8.5622	-0.0412	8.6096	188.08	188.08	8.3741	-0.0049	44.5243	0.3695	46.4445	37.4353	1.9844	UNDEF	UNDEF	6	6	6	35.604	17.7284	1
9.12	8.4468	0.0309	-0.0411	7.0177	0.364	0	-0.0049	8.4406	-0.0411	8.4879	188.29	188.29	8.2523	-0.005	43.8279	0.3744	45.826	36.8642	1.993	UNDEF	UNDEF	6	6	6	35.5105	17.5342	1
9.13	8.3577	0.0309	-0.0409	6.9437	0.3685	0	-0.0049	8.3516	-0.0409	8.3986	188.5	188.5	8.1631	-0.005	43.3054	0.378	45.3605	36.4344	1.9994	UNDEF	UNDEF	6	6	6	35.4392	17.392	1
9.14	8.2401	0.0277	-0.0408	6.9639	0.3354	0	-0.005	8.234	-0.0408	8.2809	188.71	188.71	8.0453	-0.0051	42.6329	0.3437	44.7471	35.868	1.9896	UNDEF	UNDEF	6	6	6	35.3461	17.0829	0.9091
9.15	8.159	0.0277	-0.0407	6.9869	0.3412	0	-0.005	8.1529	-0.0407	8.1997	188.92	188.92	7.964	-0.0051	42.1553	0.3482	44.3113	35.4656	1.9962	UNDEF	UNDEF	6	6	6	35.279	16.9581	1
9.16	8.0212	0.0278	-0.0406	6.9639	0.3463	0	-0.0051	8.0151	-0.0406	8.0618	189.13	189.13	7.826	-0.0052	41.3788	0.3554	43.5792	34.7895	2.0071	UNDEF	UNDEF	6	6	6	35.168	16.7413	1
9.17	7.9402	0.028	-0.0405	7.0177	0.3516	0	-0.0051	7.9341	-0.0405	7.9807	189.34	189.34	7.7448	-0.0052	40.9041	0.3611	43.1327	34.3773	2.0144	UNDEF	UNDEF	6	6	6	35.0989	16.6192	1
9.18	7.8348	0.0299	-0.0404	7.0124	0.3787	0	-0.0052	7.8287	-0.0404	7.8752	189.55	189.55	7.6392	-0.0053	40.3017	0.3913	42.5529	33.8419	2.034	UNDEF	UNDEF	6	6	6	35.01	16.5239	0.9091
9.19	7.7578	0.0324	-0.0403	6.9639	0.4122	0	-0.0052	7.7518	-0.0403	7.7981	189.76	189.76	7.562	-0.0053	39.8503	0.4284	42.1179	33.4402	2.0545	UNDEF	UNDEF	6	6	6	34.9424	16.4932	0.9091
9.2	7.4513	0.0337	-0.0354	6.9639	0.4296	0	-0.0047	7.446	-0.0354	7.4866	189.97	189.97	7.256	-0.0049	38.1954	0.4648	40.4198	31.8722	2.0861	UNDEF	UNDEF	6	6	6	34.6865	16.0404	0.7692
9.21	7.4768	0.0347	-0.0351	6.9666	0.4412	0	-0.0047	7.4716	-0.0351	7.5119	190.18	190.18	7.2814	-0.0048	38.2868	0.477	40.5367	31.9802	2.09	UNDEF	UNDEF	5	6	6	34.7009	16.1204	1.25
9.22	7.5024	0.0357	-0.0314	6.9895	0.4514	0	-0.0042	7.4977	-0.0314	7.5338	190.39	190.39	7.3073	-0.0043	38.3807	0.4891	40.6532	32.0877	2.0937	UNDEF	UNDEF	5	6	6	34.7152	16.1998	1
9.23	7.6565	0.0363	-0.0312	6.9722	0.4542	0	-0.0041	7.6518	-0.0312	7.6877	190.6	190.6	7.4612	-0.0042	39.146	0.4867	41.4717	32.8435	2.085	UNDEF	UNDEF	6	6	6	34.8341	16.4755	1
9.24	7.7659	0.0362	-0.031	6.9466	0.4475	0	-0.004	7.7613	-0.031	7.7969	190.81	190.81	7.5704	-0.0041	39.6753	0.4782	42.0352	33.3639	2.0765	UNDEF	UNDEF	6	6	6	34.9149	16.6542	1
9.25	8.0212	0.0361	-0.0307	6.941	0.4402	0	-0.0038	8.0166	-0.0307	8.0519	191.02	191.02	7.8256	-0.0039	40.9673	0.4612	43.3523	34.58	2.0571	UNDEF	UNDEF	6	6	6	35.107	17.0708	0.9091
9.26	8.2158	0.0353	-0.0306	6.9383	0.4248	0	-0.0037	8.2112	-0.0306	8.2464	191.23	191.23	8.02	-0.0038	41.939	0.4401	44.3218	35.4753	2.0393	UNDEF	UNDEF	6	6	6	35.2471	17.363	1
9.27	8.5482	0.035	-0.0304	6.9921	0.4143	0	-0.0036	8.5436	-0.0304	8.5786	191.44	191.44	8.3522	-0.0036	43.6283	0.4187	45.9425	36.9718	2.0146	UNDEF	UNDEF	6	6	6	35.4822	17.8929	1
9.28	8.7508	0.0346	-0.0302	6.9722	0.405	0	-0.0035	8.7463	-0.0302	8.781	191.65	191.65	8.5546	-0.0035	44.6367	0.4049	46.8894	37.8461	1.9995	UNDEF	UNDEF	6	6	6	35.6177	18.2108	1
9.29	9.0062	0.034	-0.0301	6.9694	0.3933	0	-0.0033	9.0017	-0.0301	9.0363	191.86	191.86	8.8098	-0.0034	45.918	0.386	48.0582	38.9253	1.9798	UNDEF	UNDEF	6	6	6	35.785	18.6013	0.9091
9.3	9.1845	0.034	-0.0299	6.9437	0.3906	0	-0.0033	9.18	-0.0299	9.2144	192.07	192.07	8.9879	-0.0033	46.7951	0.3783	48.8466	39.6534	1.9687	UNDEF	UNDEF	6	6	6	35.8965	18.8897	1
9.31	9.2372	0.034	-0.0298	6.9639	0.389	0	-0.0032	9.2327	-0.0298	9.267	192.28	192.28	9.0404	-0.0033	47.0171	0.376	49.0591	39.8495	1.9658	UNDEF	UNDEF	6	6	6	35.9243	18.9769	1
9.32	9.2129	0.0336	-0.0299	6.9211	0.3849	0	-0.0032	9.2084	-0.0299	9.2428	192.49	192.49	9.0159	-0.0033	46.8384	0.3727	48.9249	39.7256	1.9657	UNDEF	UNDEF	6	6	6	35.9019	18.9266	1
9.33	9.1278	0.0335	-0.0305	6.9127	0.3854	0	-0.0033	9.1232	-0.0305	9.1583	192.7	192.7	8.9305	-0.0034	46.3442	0.3751	48.5149	39.3471	1.9711	UNDEF	UNDEF	6	6	6	35.8395	18.79	0.9091
9.34	8.9373	0.0334	-0.0311	6.941	0.3878	0	-0.0035	8.9326	-0.0311	8.9684	192.91	192.91	8.7397	-0.0036	45.3047	0.3821	47.6149	38.516	1.9833	UNDEF	UNDEF	6	6	6	35.7056	18.4841	1
9.35	8.7346	0.0335	-0.0312	6.9694	0.3932	0	-0.0036	8.7299	-0.0312	8.7658	193.12	193.12	8.5568	-0.0037	44.2046	0.392	46.6382	37.6141	1.9976	UNDEF	UNDEF	6	6	6	35.5601	18.1637	1
9.36	8.4103	0.0334	-0.0312	7.0037	0.3987	0	-0.0037	8.4056	-0.0312	8.4415	193.33	193.33	8.2123	-0.0038	42.4781	0.4066	45.0435	36.1416	2.0199	UNDEF	UNDEF	6	6	6	35.3233	17.6404	1
9.37	8.2077	0.0335	-0.0312	6.9437	0.4076	0	-0.0038	8.203	-0.0312	8.2389	193.54	193.54	8.0095	-0.0039	41.3841	0.4187	44.0069	35.1845	2.0354	UNDEF	UNDEF	6	6	6	35.1676	17.32	1
9.38	7.9037	0.0337	-0.0312	6.9921	0.4171	0	-0.004	7.899	-0.0312	7.9349	193.75	193.75	7.7053	-0.0041	39.7691	0.4371	42.4161	33.7156	2.0589	UNDEF	UNDEF	6	6	6	34.929	16.8327	1
9.39	7.7335	0.0349	-0.0312	6.9895	0.4404	0	-0.004	7.7288	-0.0312	7.7647	193.96	193.96	7.5349	-0.0041	38.8475	0.4632	41.4881	32.8587	2.0788	UNDEF	UNDEF	6	6	6	34.788	16.6	0.9091
9.4	7.5146	0.0386	-0.0311	6.9694	0.4948	0	-0.0041	7.5099	-0.0311	7.5457	194.17	194.17	7.3158	-0.0043	37.6771	0.5273	40.2719	31.7357	2.1153	UNDEF	UNDEF	5	6	6	34.6033	16.3668	1
9.41	7.4092	0.0404	-0.031	6.9466	0.5238	0	-0.0042	7.4045	-0.031	7.4402	194.38	194.38	7.2102	-0.0043	37.0931	0.5603	39.6611	31.1717	2.1332	UNDEF	UNDEF	5	6	6	34.5088	16.2545	1
9.42	7.2592	0.0422	-0.031	6.9437	0.5502	0	-0.0043	7.2545	-0.031	7.2902	194.59	194.59	7.06	-0.0044	36.2812	0.598	38.7878	30.3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	9.4358	0.0603	-0.035	6.9466	0.6225	0	-0.0037	9.4306	-0.035	9.4708	196.2	196.2	9.2344	-0.0038	47.066	0.6534	49.4812	40.2393	2.0741	UNDEF	UNDEF	6	6	6	35.9309	20.2162	1
9.51	10.287	0.0608	-0.0395	7.0204	0.5992	0	-0.0038	10.2811	-0.0395	10.3265	196.41	196.41	10.0847	-0.0039	51.345	0.6027	53.0406	43.5259	2.0239	UNDEF	UNDEF	6	6	6	36.4403	21.6101	0.9091
9.52	10.834	0.0606	-0.0418	7.0548	0.5698	0	-0.0039	10.8277	-0.0418	10.8758	196.62	196.62	10.6311	-0.0039	54.0693	0.5698	55.1659	45.4884	1.9923	UNDEF	UNDEF	6	6	6	36.7401	22.4842	1
9.53	11.552	0.0604	-0.0455	7.0548	0.5426	0	-0.0039	11.5452	-0.0455	11.5975	196.83	196.83	11.3483	-0.004	57.6556	0.5321	57.8042	47.9245	1.9535	UNDEF	UNDEF	6	6	6	37.1098	23.6222	1
9.54	11.9	0.0586	-0.0495	7.1059	0.5052	0	-0.0042	11.8926	-0.0495	11.9495	197.04	197.04	11.6955	-0.0042	59.3561	0.5015	59.0114	49.0392	1.93	UNDEF	UNDEF	6	6	6	37.2763	24.1202	1
9.55	12.257	0.0547	-0.0565	7.1285	0.4536	0	-0.0046	12.2485	-0.0565	12.3135	197.25	197.25	12.0513	-0.0047	61.0964	0.4543	60.2136	50.1493	1.8988	UNDEF	UNDEF	6	6	6	37.4413	24.5565	1
9.56	12.755	0.0471	-0.0597	7.0579	0.3778	0	-0.0047	12.746	-0.0597	12.8147	197.46	197.46	12.5486	-0.0048	63.55	0.3753	61.8418	51.6528	1.8465	UNDEF	UNDEF	6	6	6	37.6647	25.0688	1
9.57	13.12	0.0449	-0.0632	7.0744	0.3504	0	-0.0048	13.1105	-0.0632	13.1832	197.67	197.67	12.9129	-0.0049	65.3253	0.3476	62.9883	52.7114	1.8216	UNDEF	UNDEF	6	6	6	37.8203	25.5547	1
9.58	13.623	0.0442	-0.0654	7.1256	0.3377	0	-0.0048	13.6132	-0.0654	13.6884	197.88	197.88	13.4153	-0.0049	67.7952	0.3294	64.5251	54.1304	1.7972	UNDEF	UNDEF	6	6	6	38.0288	26.3037	0.9091
9.59	13.906	0.0435	-0.0654	7.0803	0.3267	0	-0.0047	13.8962	-0.0654	13.9714	198.09	198.09	13.6981	-0.0048	69.1509	0.3175	65.3541	54.8959	1.7828	UNDEF	UNDEF	6	6	6	38.1396	26.7132	1
9.6	14.113	0.0432	-0.0654	7.0803	0.3208	0	-0.0046	14.1032	-0.0654	14.1784	198.3	198.3	13.9049	-0.0047	70.1205	0.3108	65.943	55.4397	1.7736	UNDEF	UNDEF	6	6	6	38.2173	27.0222	1
9.61	14.186	0.043	-0.0654	7.1314	0.3158	0	-0.0046	14.1762	-0.0654	14.2514	198.51	198.51	13.9777	-0.0047	70.413	0.3073	66.1329	55.615	1.7699	UNDEF	UNDEF	6	6	6	38.2405	27.1271	1
9.62	14.069	0.0425	-0.0651	7.1314	0.3101	0	-0.0046	14.0592	-0.0651	14.1341	198.72	198.72	13.8605	-0.0047	69.749	0.3064	65.7651	55.2754	1.7732	UNDEF	UNDEF	6	6	6	38.1876	26.9345	0.9091
9.63	13.959	0.042	-0.065	7.1483	0.3055	0	-0.0047	13.9493	-0.065	14.024	198.93	198.93	13.7503	-0.0047	69.1214	0.3054	65.4153	54.9524	1.7762	UNDEF	UNDEF	6	6	6	38.1372	26.7523	1
9.64	13.821	0.0422	-0.0647	7.0579	0.3063	0	-0.0047	13.8113	-0.0647	13.8857	199.14	199.14	13.6122	-0.0048	68.3547	0.3097	64.979	54.5495	1.7831	UNDEF	UNDEF	6	6	6	38.0748	26.5527	1
9.65	13.777	0.0423	-0.0646	7.1511	0.3082	0	-0.0047	13.7673	-0.0646	13.8416	199.35	199.35	13.568	-0.0048	68.061	0.312	64.8227	54.4052	1.7861	UNDEF	UNDEF	6	6	6	38.0507	26.4963	1
9.66	13.679	0.0427	-0.0643	7.1001	0.312	0	-0.0047	13.6694	-0.0643	13.7433	199.56	199.56	13.4698	-0.0048	67.4975	0.3169	64.5024	54.1095	1.7921	UNDEF	UNDEF	6	6	6	38.0041	26.3643	1
9.67	13.542	0.0478	-0.0642	7.157	0.3514	0	-0.0047	13.5324	-0.0642	13.6062	199.77	199.77	13.3326	-0.0048	66.7397	0.3587	64.0607	53.7016	1.8189	UNDEF	UNDEF	6	6	6	37.9407	26.3512	0.8333
9.68	13.485	0.0495	-0.064	7.2081	0.3657	0	-0.0047	13.4754	-0.064	13.549	199.98	199.98	13.2754	-0.0048	66.3837	0.3726	63.8617	53.5179	1.8281	UNDEF	UNDEF	6	6	6	37.9107	26.3274	1
9.69	13.4	0.0522	-0.0638	7.0716	0.3881	0	-0.0048	13.3904	-0.0638	13.4638	200.19	200.19	13.1902	-0.0048	65.8886	0.3957	63.5754	53.2535	1.8424	UNDEF	UNDEF	6	6	6	37.8686	26.2974	1
9.7	13.363	0.0525	-0.0637	7.1314	0.3923	0	-0.0048	13.3534	-0.0637	13.4267	200.4	200.4	13.153	-0.0048	65.634	0.3988	63.4368	53.1255	1.8454	UNDEF	UNDEF	6	6	6	37.8468	26.2536	1
9.71	13.282	0.0526	-0.0635	7.154	0.3952	0	-0.0048	13.2725	-0.0635	13.3455	200.61	200.61	13.0719	-0.0049	65.1606	0.4022	63.1606	52.8704	1.8499	UNDEF	UNDEF	6	6	6	37.806	26.1369	1
9.72	13.213	0.0524	-0.0634	7.1345	0.3953	0	-0.0048	13.2035	-0.0634	13.2764	200.82	200.82	13.0027	-0.0049	64.7479	0.4026	62.9206	52.6488	1.8526	UNDEF	UNDEF	6	6	6	37.7702	26.0264	1
9.73	13.161	0.0521	-0.0633	7.0803	0.3952	0	-0.0048	13.1515	-0.0633	13.2243	201.03	201.03	12.9505	-0.0049	64.4206	0.4025	62.7331	52.4757	1.8545	UNDEF	UNDEF	6	6	6	37.7416	25.9422	1
9.74	13.084	0.0513	-0.063	7.16	0.3903	0	-0.0048	13.0745	-0.063	13.147	201.24	201.24	12.8733	-0.0049	63.9699	0.3988	62.4658	52.2289	1.8554	UNDEF	UNDEF	6	6	6	37.702	25.7989	1
9.75	13.031	0.0511	-0.063	7.1285	0.3889	0	-0.0048	13.0216	-0.063	13.094	201.45	201.45	12.8201	-0.0049	63.6392	0.3982	62.2736	52.0514	1.8572	UNDEF	UNDEF	6	6	6	37.6727	25.711	1
9.76	12.97	0.0511	-0.0627	7.157	0.3892	0	-0.0048	12.9606	-0.0627	13.0327	201.66	201.66	12.7589	-0.0049	63.2695	0.4002	62.0551	51.8497	1.8604	UNDEF	UNDEF	6	6	6	37.6398	25.6205	1
9.77	12.9665	0.051	-0.0626	7.1796	0.3888	0	-0.0048	12.9571	-0.0626	13.0291	201.87	201.87	12.7552	-0.0049	63.1854	0.3999	62.0201	51.8174	1.8608	UNDEF	UNDEF	6	6	6	37.6322	25.6171	1
9.78	12.9846	0.0512	-0.0625	7.2081	0.3903	0	-0.0048	12.9752	-0.0625	13.047	202.08	202.08	12.7731	-0.0049	63.2082	0.4012	62.0542	51.8488	1.8612	UNDEF	UNDEF	6	6	6	37.6343	25.6572	1
9.79	13.0026	0.0515	-0.0622	7.154	0.3917	0	-0.0048	12.9933	-0.0622	13.0649	202.29	202.29	12.791	-0.0049	63.231	0.4024	62.0882	51.8802	1.8617	UNDEF	UNDEF	6	6	6	37.6363	25.6973	1
9.8	13.039	0.0515	-0.0621	7.1826	0.3913	0	-0.0048	13.0297	-0.0621	13.1011	202.5	202.5	12.8272	-0.0048	63.3441	0.4012	62.1804	51.9654	1.8604	UNDEF	UNDEF	6	6	6	37.6464	25.757	1
9.81	13.149	0.0514	-0.062	7.2111	0.3909	0	-0.0047	13.1397	-0.062	13.211	202.71	202.71	12.937	-0.0048	63.8202	0.3976	62.5053	52.2654	1.8558	UNDEF	UNDEF	6	6	6	37.6887	25.9306	1
9.82	13.29	0.0513	-0.0618	7.2081	0.3898	0	-0.0047	13.2807	-0.0618	13.3518	202.92	202.92	13.0778	-0.0047	64.4481	0.3924	62.9243	52.6522	1.8494	UNDEF	UNDEF	6	6	6	37.7439	26.1482	0.9091
9.83	13.384	0.0508	-0.0617	7.157	0.3858	0	-0.0046	13.3748	-0.0617	13.4457	203.13	203.13	13.1716	-0.0047	64.8433	0.3858	63.1931	52.9005	1.8438	UNDEF	UNDEF	6	6	6	37.7784	26.2794	1
9.84	13.412	0.0503	-0.0616	7.1631	0.3823	0	-0.0046	13.4028	-0.0616	13.4736	203.34	203.34	13.1994	-0.0047	64.9131	0.3812	63.2562	52.9588	1.8411	UNDEF	UNDEF	6	6	6	37.7844	26.3086	1
9.85	13.351	0.0486	-0.0613	7.157	0.3701	0	-0.0046	13.3418	-0.0613	13.4123	203.55	203.55	13.1382	-0.0047	64.5456	0.37	63.0435	52.7624	1.8378	UNDEF	UNDEF	6	6	6	37.7524	26.1572	1
9.86	13.298	0.0469	-0.0613	7.1887	0.3587	0	-0.0046	13.2888	-0.0613	13.3593	203.76	203.76	13.0851	-0.0047	64.218	0.3586	62.855	52.5883	1.8339	UNDEF	UNDEF	6	6	6	37.7237	26.0174	1
9.87	13.197	0.0462	-0.0611	7.2337	0.3552	0	-0.0046	13.1878	-0.0611	13.2581	203.97	203.97	12.9839	-0.0047	63.6558	0.3556	62.5151	52.2744	1.8359	UNDEF	UNDEF	6	6	6	37.674	25.8378	0.9091
9.88	13.104	0.0454	-0.0609	7.1826	0.3529	0	-0.0047	13.0949	-0.0609	13.1649	204.18	204.18	12.8907	-0.0047	63.1339	0.3523	62.1982	51.9818	1.8374	UNDEF	UNDEF	6	6	6	37.6275	25.6702	1
9.89	13.055	0.0449	-0.0609	7.157	0.3531	0	-0.0047	13.0459	-0.0609	13.1159	204.39	204.39	12.8415	-0.0047	62.8283	0.3493	62.0193	51.8166	1.8378	UNDEF	UNDEF	6	6	6	37.6	25.5777	1
9.9	12.845	0.0443	-0.0608	7.1154	0.3543	0	-0.0047	12.8359	-0.0608	12.9058	204.6	204.6	12.6313	-0.0048	61.7365	0.3507	61.3229	51.1736	1.8455	UNDEF	UNDEF	6	6	6	37.5006	25.2362	1
9.91	12.658	0.0448	-0.0607	7.1826	0.3646	0	-0.0048	12.6489	-0.0607	12.7187	204.81	204.81	12.4441	-0.0049	60.7592	0.36	60.691	50.5901	1.8565	UNDEF	UNDEF	6	6	6	37.41	24.9687	1
9.92	12.285	0.0428	-0.0607	7.2111	0.3549	0	-0.0049	12.2759	-0.0607	12.3457	205.02	205.02	12.0709	-0.005	58.8765	0.3544	59.4265	49.4225	1.8661	UNDEF	UNDEF	6	6	6	37.2306	24.3182	1
9.93	11.929	0.0443	-0.0607	7.2367	0.3749	0	-0.0051	11.9199	-0.0607	11.9897	205.23	205.23	11.7147	-0.0052	57.0807	0.378	58.183	48.2743	1.89	UNDEF	UNDEF	6	6	6	37.0534	23.8217	0.9091
9.94	11.458	0.0432	-0.0607	7.2111	0.3736	0	-0.0053	11.4489	-0.0607	11.5187	205.44	205.44	11.2435	-0.0054	54.7287	0.3843	56.4881	46.7093	1.9096	UNDEF	UNDEF	6	6	6	36.8114	23.0479	1
9.95	11.175	0.0432	-0.0606	7.2622	0.3818	0	-0.0054	11.1659	-0.0606	11.2356	205.65	205.65	10.9603	-0.0055	53.2957	0.3942	55.4271	45.7295	1.9247	UNDEF	UNDEF	6	6	6	36.6581	22.6055	1
9.96	10.786	0.0437	-0.0605	7.2111	0.3956	0	-0.0056	10.7769	-0.0605	10.8465	205.86	205.86	10.5711	-0.0057	51.3507	0.4137	53.9336	44.3505	1.9483	UNDEF	UNDEF	6	6	6	36.4425	22.0124	1
9.97	10.587	0.0443	-0.0605	7.2592	0.4099	0	-0.0057	10.5779	-0.0605	10.6475	206.07	206.07	10.3719	-0.0058	50.3317	0.4267	53.1377	43.6156	1.9619	UNDEF	UNDEF	6	6	6	36.3258	21.7182	1
9.98	10.311	0.0473	-0.0604	7.16	0.4494	0	-0.0059	10.3019	-0.0604	10.3714	206.28	206.28	10.0957	-0.006	48.9416	0.4687	52.0183	42.582	1.9908	UNDEF	UNDEF	6	6	6	36.1622	21.3862	1
9.99	10.169	0.0466	-0.0602	7.2367	0.4539	0	-0.0059	10.16	-0.0602	10.2292	206.49	206.49	9.9535	-0.006	48.2032	0.4682	51.4197	42.0293	1.9965	UNDEF	UNDEF	6	6	6	36.0732	21.1378	0.9091
10	9.9708	0.0459	-0.0601	7.2622	0.4579	0	-0.006	9.9618	-0.0601	10.0309	206.7	206.7	9.7551	-0.0062	47.1944	0.4704	50.5798	41.2537	2.0056	UNDEF	UNDEF	6	6	6	35.949	20.7986	1
10.01	9.8573	0.044	-0.06	7.2367	0.4496	0.0001	-0.0061	9.8483	-0.0601	9.9173	206.91	206.81	9.6414	-0.0062	46.6196	0.4566	50.0926	40.8038	2.0047	UNDEF	UNDEF	6	6	6	35.877	20.5544	1
10.02	9.6587	0.0438	-0.0599	7.1856	0.4571	0.0002	-0.0062	9.6497	-0.0601	9.7186	207.12	206.92	9.4426	-0.0064	45.634	0.4635	49.2359	40.0128	2.0159	UNDEF	UNDEF	6	6	6	35.7511	20.2276	1
10.03	9.5088	0.0435	-0.0598	7.2818	0.4643	0.0003	-0.0063	9.4998	-0.0601	9.5686	207.33	207.03	9.2925	-0.0065	44.8848	0.4683	48.5748	39.4023	2.0243	UNDEF	UNDEF	6	6	6	35.6533	19.9787	1
10.04	9.2007	0.0426	-0.0597	7.2081	0.4642	0.0004	-0.0065	9.1917	-0.0601	9.2604	207.54	207.14	8.9842	-0.0067	43.3726	0.474	47.1959	38.1291	2.04	UNDEF	UNDEF	6	6	6	35.4502	19.4498	1
10.05	8.8805	0.0404	-0.0597	7.2081	0.4493	0.0005	-0.0067	8.8716	-0.0602	8.9402	207.75	207.25	8.6638	-0.0069	41.8036	0.4659	45.714	36.7608	2.0511	UNDEF	UNDEF	6	6	6	35.2309	18.8551	0.9091
10.06	8.7062	0.0382	-0.0595	7.2081	0.4338	0.0006	-0.0068	8.6973	-0.0601	8.7657	207.96	207.36	8.4893	-0.0071	40.94	0.4494	44.8794	35.9901	2.0526	UNDEF	UNDEF	6	6	6	35.1062	18.4956	1
10.07	8.4833	0.038	-0.0595	7.2592	0.4428	0.0007	-0.007	8.4744	-0.0602	8.5428	208.17	207.47	8.2662	-0.0073	39.8429	0.4592	43.7911	34.9853	2.0673	UNDEF	UNDEF	6	6	6	34.9435	18.1265	1
10.08	8.3577	0.0381	-0.0593	7.2592	0.4555	0.0008	-0.0071	8.3488	-0.0601	8.417	208.38	207.58	8.1404	-0.0074	39.2158	0.4675	43.1601	34.4026	2.0768	UNDEF	UNDEF	6	6	6	34.8482	17.9255	1
10.09	8.1469	0.0381	-0.0593	7.2279	0.4685	0.0009	-0.0073	8.138	-0.0602	8.2062	208.59	207.69	7.9294	-0.0076	38.1791	0.4811	42.088	33.4126	2.0927	UNDEF	UNDEF	5	6	6	34.6869	17.584	1
10.1	8.005	0.039	-0.0592	7.2592	0.4908	0.001	-0.0074	7.9961	-0.0602	8.0642	208.8	207.8	7.7873	-0.0077	37.4751	0.5003	41.3468	32.7283	2.1073	UNDEF	UNDEF	5	6	6	34.5746	17.3792	1
10.11	7.8429	0.039	-0.0591	7.2563	0.5031	0.0011	-0.0075	7.834	-0.0602	7.902	209.01	207.91	7.625	-0.0079	36.6746	0.5113	40.4859	31.9333	2.1199	UNDEF	UNDEF	5	6	6	34.4439	17.1135	0.9091
10.12	7.7213	0.039	-0.059	7.2592	0.5145	0.0012	-0.0076	7.7124	-0.0602	7.7803	209.22	208.02	7.5032	-0.008	36.0697	0.5199	39.8255	31.3235	2.1296	UNDEF	UNDEF	5	6	6	34.3431	16.9143	1
10.13	7.0728	0.0394	-0.0564	7.2081	0.5301	0.0013	-0.008	7.0643	-0.0577	7.1292	209.43	208.13	6.8549	-0.0084	32.9357	0.5743	36.1733	27.9512	2.1841	UNDEF	UNDEF	5	6	6	33.7879	15.8435	0.5882
10.14	7.0282	0.0395	-0.0564	7.2818	0.542	0.0014	-0.008	7.0197	-0.0578	7.0846	209.64	208.24	6.8101	-0.0085	32.7032	0.5799	35.8988	27.6977	2.1888	UNDEF	UNDEF	5	6	6	33.7445	15.774	0.9091
10.15	6.8985	0.0395	-0.0564	7.1631	0.5513	0.0015	-0.0082	6.89	-0.0579	6.9549	209.85	208.35	6.6802	-0.0087	32.0624	0.5907	35.1138	26.9729	2.2	UNDEF	UNDEF	5	6	6	33.6229	15.5556	1
10.16	6.8377	0.0394	-0.0563	7.2142	0.5599	0.0016	-0.0082	6.8293	-0.0579	6.894	210.06	208.46	6.6192	-0.0087	31.7528	0.5956	34.7344	26.6226	2.2054	UNDEF	UNDEF	5	6	6	33.5632	15.4531	1
10.17	6.7485	0.0387	-0.0561	7.2877	0.559	0.0017	-0.0083	6.7401	-0.0578	6.8046	210.27	208.57	6.5298	-0.0089	31.3075	0.593	34.1775	26.1083	2.21	UNDEF	UNDEF	5	6	6	33.4762	15.281	1
10.18	6.7161	0.0384	-0.0561	7.2592	0.5631	0.0018	-0.0084	6.7077	-0.0579	6.7722	210.48	208.68	6.4972	-0.0089	31.1348	0.591	33.9658	25.9128	2.2115	UNDEF	UNDEF	5	6	6	33.4421	15.2171	0.9091
10.19	6.6837	0.0388	-0.056	7.2398	0.578	0.0019	-0.0084	6.6753	-0.0579	6.7397	210.69	208.79	6.4646	-0.0089	30.9623	0.6006	33.7531	25.7164	2.2168	UNDEF	UNDEF	5	6	6	33.4079	15.1775	1
10.2	6.6756	0.0393	-0.056	7.2367	0.589	0.002	-0.0084	6.6672	-0.058	6.7316	210.9	208.9	6.4563	-0.009	30.9062	0.6081	33.6908	25.6589	2.2199	UNDEF	UNDEF	5	6	6	33.3968	15.1789	1
10.21	6.6715	0.0402	-0.0559	7.2367	0.6079	0.0021	-0.0084	6.6631	-0.058	6.7274	211.1	209	6.452	-0.009	30.8709	0.6235	33.6544	25.6253	2.2253	UNDEF	UNDEF	5	6	6	33.3898	15.2039	0.9091
10.22	6.6351	0.0428	-0.0559	7.2622	0.6528	0.0022	-0.0084	6.6267	-0.0581	6.691	211.3	209.1	6.4154	-0.0091	30.6811	0.6677	33.4164	25.4056	2.2414	UNDEF	UNDEF	5	6	6	33.3517	15.2243	1
10.23	6.5094	0.0435	-0.0558	7.2142	0.6694	0.0023	-0.0086	6.501	-0.0581	6.5652	211.5	209.2	6.2895	-0.0092	30.0647	0.691	32.6119	24.6627	2.2562	UNDEF	UNDEF	5	6	6	33.2262	15.0299	1
10.24	6.4527	0.0469	-0.0558	7.2622	0.7336	0.0024	-0.0086	6.4443	-0.0582	6.5085	211.7	209.3	6.2326	-0.0093	29.7783	0.7529	32.2378	24.3173	2.2776	UNDEF	UNDEF	5	6	6	33.1669	15.036	0.9091
10.25	6.396	0.0504	-0.0557	7.2685	0.8035	0.0025	-0.0087	6.3876	-0.0582	6.4517	211.9	209.4	6.1757	-0.0094	29.4923	0.8159	31.8605	23.9689	2.2982	UNDEF	UNDEF	5	6	6	33.1071	15.0376	1
10.26	6.4	0.0508	-0.0557	7.2592	0.8265	0.0026	-0.0087	6.3916	-0.0583	6.4557	212.1	209.5	6.1795	-0.0094	29.4966	0.8214	31.8759	23.9831	2.2996	UNDEF	UNDEF	5	6	6	33.1081	15.0562	1
10.27	6.3919	0.0507	-0.0556	7.2622	0.8443	0.0027	-0.0087	6.3836	-0.0583	6.4475	212.3	209.6	6.1713	-0.0095	29.443	0.8223	31.8125	23.9245	2.3005	UNDEF	UNDEF	5	6	6	33.0969	15.0431	1
10.28	6.1851	0.0529	-0.0557	7.2908	0.899	0.0028	-0.009	6.1767	-0.0585	6.2408	212.5	209.7	5.9642	-0.0098	28.4418	0.8869	30.4369	22.6544	2.3299	UNDEF	UNDEF	5	5	5	32.8817	14.7447	1
10.29	5.9339	0.0555	-0.0568	7.2592	0.9622	0.0029	-0.0096	5.9254	-0.0597	5.9907	212.7	209.8	5.7127	-0.0104	27.2292	0.9707	28.7056	21.0557	2.366	UNDEF	UNDEF	5	5	5	32.6097	14.3749	1
10.3	5.5042	0.0548	-0.0587	7.2622	0.9671	0.003	-0.0107	5.4954	-0.0617	5.5629	212.9	209.9	5.2825	-0.0117	25.1667	1.0376	25.5757	18.1656	2.4102	UNDEF	UNDEF	5	5	5	32.1149	13.603	1
10.31	5.0867	0.0546	-0.0599	7.3074	0.9736	0.0031	-0.0118	5.0777	-0.063	5.1466	213.1	210	4.8646	-0.0129	23.1648	1.1222	22.2917	15.1333	2.4586	UNDEF	UNDEF	5	5	5	31.59	12.8553	0.9091
10.32	4.9988	0.0546	-0.0611	7.3103	0.9773	0.0032	-0.0122	4.9897	-0.0643	5.0599	213.3	210.1	4.7764	-0.0135	22.7337	1.1428	21.5577	14.4555	2.4697	UNDEF	UNDEF	5	5	5	31.4708	12.6988	1
10.33	4.9723	0.0555	-0.0616	7.2877	0.9924	0.0033	-0.0124	4.9631	-0.0649	5.0339	213.5	210.2	4.7496	-0.0137	22.5957	1.1677	21.3265	14.242	2.4768	UNDEF	UNDEF	5	5	5	31.4322	12.6739	1
10.34	5.0214	0.0563	-0.0618	7.2908	1.0028	0.0034	-0.0123	5.0122	-0.0652	5.0832	213.7	210.3	4.7985	-0.0136	22.8172	1.1741	21.7232	14.6083	2.4744	UNDEF	UNDEF	5	5	5	31.4945	12.7847	0.8333
10.35	5.0705	0.0581	-0.0619	7.3133	1.0232	0.0035	-0.0122	5.0612	-0.0654	5.1324	213.9	210.4	4.8473	-0.0135	23.0386	1.1995	22.1159	14.971	2.4757	UNDEF	UNDEF	5	5	5	31.5561	12.9175	1
10.36	5.261	0.0585	-0.0619	7.2367	1.0084	0.0036	-0.0118	5.2517	-0.0655	5.3229	214.1	210.5	5.0376	-0.013	23.9317	1.161	23.6354	16.374	2.4542	UNDEF	UNDEF	5	5	5	31.7979	13.2685	1
10.37	5.7434	0.0581	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	9.071	0.0439	-0.0625	7.2174	0.4824	0.0045	-0.0069	9.0616	-0.067	9.1335	215.94	211.44	8.8457	-0.0076	41.8355	0.4961	46.1379	37.1522	2.0628	UNDEF	UNDEF	6	6	6	35.2383	19.3479	1
10.46	9.9992	0.0404	-0.0625	7.2908	0.4288	0.0046	-0.0062	9.9898	-0.0671	10.0617	216.15	211.55	9.7737	-0.0069	46.2003	0.4137	50.1685	40.8739	1.9898	UNDEF	UNDEF	6	6	6	35.8266	20.7314	0.9091
10.47	10.534	0.0396	-0.0625	7.3195	0.4077	0.0047	-0.0059	10.5246	-0.0672	10.5965	216.36	211.66	10.3083	-0.0065	48.702	0.384	52.3186	42.8593	1.9555	UNDEF	UNDEF	6	6	6	36.1362	21.5574	1
10.48	11.13	0.038	-0.0625	7.3706	0.382	0.0048	-0.0056	11.1206	-0.0673	11.1925	216.57	211.77	10.9041	-0.0062	51.4901	0.3486	54.5904	44.957	1.9164	UNDEF	UNDEF	6	6	6	36.4608	22.4449	1
10.49	11.288	0.0364	-0.0625	7.3164	0.3597	0.0049	-0.0055	11.2786	-0.0674	11.3505	216.78	211.88	11.0618	-0.0061	52.2081	0.3293	55.1634	45.4861	1.9012	UNDEF	UNDEF	6	6	6	36.5413	22.6351	0.9091
10.5	11.244	0.037	-0.0627	7.2877	0.3613	0.005	-0.0056	11.2346	-0.0677	11.3067	216.99	211.99	11.0176	-0.0061	51.9723	0.3362	54.9895	45.3255	1.9065	UNDEF	UNDEF	6	6	6	36.5151	22.5915	1
10.51	10.98	0.0359	-0.0631	7.294	0.3487	0.0051	-0.0057	10.9705	-0.0682	11.0431	217.2	212.1	10.7533	-0.0063	50.6994	0.3339	53.9918	44.4043	1.9153	UNDEF	UNDEF	6	6	6	36.371	22.133	1
10.52	10.769	0.0353	-0.0638	7.3005	0.3438	0.0052	-0.0059	10.7594	-0.069	10.8328	217.41	212.21	10.542	-0.0065	49.6773	0.3351	53.1749	43.6499	1.924	UNDEF	UNDEF	6	6	6	36.2525	21.7787	1
10.53	10.429	0.0339	-0.0646	7.2908	0.3331	0.0053	-0.0062	10.4193	-0.0699	10.4936	217.62	212.32	10.2017	-0.0068	48.0487	0.3318	51.8319	42.4098	1.9357	UNDEF	UNDEF	6	6	6	36.0576	21.1838	0.9091
10.54	10.157	0.0339	-0.0648	7.3388	0.3396	0.0054	-0.0064	10.1473	-0.0702	10.2218	217.83	212.43	9.9295	-0.0071	46.7422	0.3418	50.7235	41.3864	1.9517	UNDEF	UNDEF	6	6	6	35.8959	20.756	1
10.55	9.7479	0.034	-0.065	7.294	0.3482	0.0055	-0.0067	9.7381	-0.0705	9.8129	218.04	212.54	9.5201	-0.0074	44.7921	0.3575	49.0058	39.8003	1.9764	UNDEF	UNDEF	6	6	6	35.6446	20.1069	1
10.56	9.4642	0.0343	-0.065	7.2877	0.3592	0.0056	-0.0069	9.4544	-0.0706	9.5292	218.25	212.65	9.2362	-0.0076	43.4338	0.3709	47.7684	38.6578	1.995	UNDEF	UNDEF	6	6	6	35.4623	19.6611	1
10.57	9.0467	0.0364	-0.065	7.2847	0.3907	0.0057	-0.0072	9.0369	-0.0707	9.1117	218.46	212.76	8.8185	-0.008	41.448	0.4123	45.8846	36.9183	2.0321	UNDEF	UNDEF	6	6	6	35.1838	19.0654	1
10.58	8.8076	0.0353	-0.065	7.3195	0.3885	0.0058	-0.0074	8.7978	-0.0708	8.8726	218.67	212.87	8.5792	-0.0083	40.3024	0.412	44.7614	35.8812	2.043	UNDEF	UNDEF	6	6	6	35.0162	18.6411	1
10.59	8.54	0.0375	-0.065	7.3359	0.4208	0.0059	-0.0076	8.5302	-0.0709	8.605	218.88	212.98	8.3114	-0.0085	39.0242	0.4506	43.4694	34.6881	2.0719	UNDEF	UNDEF	6	6	6	34.8229	18.2813	1
10.6	8.3293	0.0395	-0.065	7.3738	0.4532	0.006	-0.0078	8.3196	-0.071	8.3943	219.09	213.09	8.1005	-0.0088	38.0143	0.4871	42.421	33.7201	2.0967	UNDEF	UNDEF	5	6	6	34.6651	18.0066	0.9091
10.61	8.2442	0.0382	-0.065	7.294	0.4483	0.0061	-0.0079	8.2345	-0.0711	8.3092	219.3	213.2	8.0152	-0.0089	37.5945	0.4766	41.9831	33.3158	2.0969	UNDEF	UNDEF	5	6	6	34.5981	17.8245	1
10.62	8.234	0.0442	-0.0649	7.3675	0.5286	0.0062	-0.0079	8.2243	-0.0711	8.2989	219.51	213.31	8.0048	-0.0089	37.5266	0.5521	41.9202	33.2577	2.1258	UNDEF	UNDEF	5	6	6	34.5873	18.0102	1
10.63	8.2239	0.0442	-0.0648	7.387	0.5386	0.0063	-0.0079	8.2142	-0.0711	8.2887	219.72	213.42	7.9945	-0.0089	37.4588	0.5531	41.8573	33.1996	2.1268	UNDEF	UNDEF	5	6	6	34.5764	17.9956	1
10.64	8.2685	0.0464	-0.0647	7.3738	0.5729	0.0064	-0.0078	8.2588	-0.0711	8.3332	219.93	213.53	8.0389	-0.0088	37.6475	0.5766	42.0699	33.3959	2.1332	UNDEF	UNDEF	5	6	6	34.6068	18.1395	0.9091
10.65	8.2036	0.046	-0.0646	7.3388	0.5761	0.0065	-0.0079	8.1939	-0.0711	8.2682	220.14	213.64	7.9738	-0.0089	37.3234	0.5774	41.7312	33.0832	2.1368	UNDEF	UNDEF	5	6	6	34.5546	18.0236	1
10.66	7.9159	0.0457	-0.0646	7.39	0.5778	0.0066	-0.0082	7.9062	-0.0712	7.9805	220.35	213.75	7.6859	-0.0093	35.9572	0.595	40.2381	31.7045	2.1572	UNDEF	UNDEF	5	6	6	34.3288	17.5365	1
10.67	7.7497	0.0444	-0.0646	7.345	0.5644	0.0067	-0.0083	7.74	-0.0713	7.8143	220.56	213.86	7.5195	-0.0095	35.1606	0.5898	39.3459	30.8907	2.164	UNDEF	UNDEF	5	6	6	34.1927	17.2169	0.8333
10.68	7.6605	0.0411	-0.0647	7.3675	0.5261	0.0068	-0.0084	7.6508	-0.0715	7.7252	220.77	213.97	7.43	-0.0096	34.7246	0.5535	38.8538	30.4263	2.1564	UNDEF	UNDEF	5	6	6	34.1168	16.9655	1
10.69	7.5065	0.038	-0.065	7.4472	0.4868	0.0069	-0.0087	7.4968	-0.0719	7.5715	220.98	214.08	7.2758	-0.0099	33.9862	0.5217	37.9994	29.6374	2.1534	UNDEF	UNDEF	5	6	6	33.9858	16.6043	1
10.7	7.5113	0.0368	-0.0654	7.3675	0.4715	0.007	-0.0087	7.5015	-0.0724	7.5768	221.19	214.19	7.2803	-0.01	33.99	0.5052	38.0144	29.6512	2.1474	UNDEF	UNDEF	5	6	6	33.9866	16.5738	1
10.71	7.5162	0.0365	-0.0655	7.3738	0.4646	0.0071	-0.0087	7.5063	-0.0726	7.5817	221.4	214.3	7.2849	-0.01	33.994	0.5004	38.0293	29.6649	2.1455	UNDEF	UNDEF	5	6	6	33.9874	16.572	0.9091
10.72	7.5268	0.0361	-0.0655	7.3586	0.4549	0.0072	-0.0087	7.517	-0.0727	7.5923	221.61	214.41	7.2954	-0.01	34.0253	0.4952	38.0763	29.7084	2.1432	UNDEF	UNDEF	5	6	6	33.9931	16.58	1
10.73	7.5997	0.0358	-0.0655	7.3644	0.4422	0.0073	-0.0086	7.5899	-0.0728	7.6652	221.82	214.52	7.3681	-0.0099	34.3467	0.4855	38.4646	30.0669	2.1359	UNDEF	UNDEF	5	6	6	34.0506	16.6907	1
10.74	7.701	0.0357	-0.0655	7.3644	0.4321	0.0074	-0.0085	7.6912	-0.0729	7.7665	222.03	214.63	7.4691	-0.0098	34.8001	0.4783	39.0023	30.5634	2.128	UNDEF	UNDEF	5	6	6	34.1306	16.8589	0.9091
10.75	7.9888	0.0364	-0.0654	7.3675	0.4314	0.0075	-0.0082	7.979	-0.0729	8.0542	222.24	214.74	7.7568	-0.0094	36.1216	0.4697	40.5131	31.9584	2.11	UNDEF	UNDEF	5	6	6	34.3572	17.3626	1
10.76	8.2685	0.0371	-0.0653	7.3644	0.4311	0.0076	-0.0079	8.2587	-0.0729	8.3338	222.45	214.85	8.0363	-0.0091	37.404	0.4622	41.9293	33.2661	2.0933	UNDEF	UNDEF	5	6	6	34.5685	17.8509	1
10.77	8.844	0.0384	-0.0651	7.4411	0.4376	0.0077	-0.0074	8.8342	-0.0728	8.9091	222.66	214.96	8.6116	-0.0085	40.0613	0.4459	44.7096	35.8333	2.0597	UNDEF	UNDEF	6	6	6	34.9815	18.8408	0.9091
10.78	9.4561	0.0409	-0.065	7.3993	0.4588	0.0078	-0.0069	9.4463	-0.0728	9.5211	222.87	215.07	9.2235	-0.0079	42.8859	0.4434	47.4747	38.3865	2.0319	UNDEF	UNDEF	6	6	6	35.3882	19.9266	1
10.79	9.829	0.0408	-0.065	7.4216	0.4509	0.0079	-0.0066	9.8193	-0.0729	9.894	223.08	215.18	9.5962	-0.0076	44.596	0.425	49.0679	39.8576	2.0087	UNDEF	UNDEF	6	6	6	35.62	20.5269	1
10.8	10.072	0.0414	-0.065	7.393	0.4524	0.008	-0.0065	10.0622	-0.073	10.137	223.29	215.29	9.839	-0.0074	45.7009	0.421	50.0696	40.7826	1.9973	UNDEF	UNDEF	6	6	6	35.7646	20.9426	0.9091
10.81	9.9708	0.0416	-0.0652	7.4441	0.4504	0.0081	-0.0065	9.961	-0.0733	10.036	223.5	215.4	9.7375	-0.0075	45.2067	0.4277	49.6389	40.3849	2.0045	UNDEF	UNDEF	6	6	6	35.7005	20.7895	1
10.82	9.7276	0.0401	-0.0658	7.3675	0.4316	0.0082	-0.0068	9.7177	-0.074	9.7934	223.71	215.51	9.494	-0.0078	44.0538	0.4225	48.6026	39.428	2.0124	UNDEF	UNDEF	6	6	6	35.5479	20.3445	1
10.83	9.5696	0.0386	-0.066	7.39	0.415	0.0083	-0.0069	9.5597	-0.0743	9.6356	223.92	215.62	9.3358	-0.008	43.2974	0.4132	47.9115	38.7898	2.0152	UNDEF	UNDEF	6	6	6	35.4453	20.0357	1
10.84	9.3426	0.0331	-0.0663	7.4472	0.3578	0.0084	-0.0071	9.3327	-0.0747	9.4089	224.13	215.73	9.1085	-0.0082	42.2219	0.3631	46.9037	37.8593	2.0026	UNDEF	UNDEF	6	6	6	35.2958	19.4658	0.9091
10.85	9.221	0.032	-0.0666	7.3675	0.3508	0.0085	-0.0072	9.211	-0.0751	9.2876	224.34	215.84	8.9867	-0.0084	41.6358	0.3566	46.3484	37.3466	2.0052	UNDEF	UNDEF	6	6	6	35.2126	19.2313	1
10.86	9.0426	0.03	-0.0667	7.3993	0.333	0.0086	-0.0074	9.0326	-0.0753	9.1093	224.55	215.95	8.808	-0.0086	40.7874	0.3401	45.5262	36.5873	2.0056	UNDEF	UNDEF	6	6	6	35.0898	18.8625	1
10.87	8.8765	0.0291	-0.0667	7.4248	0.3297	0.0087	-0.0075	8.8665	-0.0754	8.9432	224.76	216.06	8.6417	-0.0087	39.9969	0.3373	44.7453	35.8663	2.0122	UNDEF	UNDEF	6	6	6	34.9727	18.5628	1
10.88	8.5806	0.0289	-0.0667	7.4441	0.3325	0.0088	-0.0078	8.5706	-0.0755	8.6473	224.97	216.17	8.3456	-0.0091	38.6067	0.3462	43.3269	34.5566	2.0307	UNDEF	UNDEF	6	6	6	34.7603	18.0732	1
10.89	8.3131	0.0288	-0.0667	7.4185	0.3368	0.0089	-0.008	8.3031	-0.0756	8.3798	225.18	216.28	8.0779	-0.0094	37.3493	0.357	42.0011	33.3324	2.049	UNDEF	UNDEF	6	6	6	34.5607	17.6357	1
10.9	8.1712	0.0293	-0.0667	7.3993	0.3461	0.009	-0.0082	8.1612	-0.0757	8.2379	225.39	216.39	7.9358	-0.0095	36.6736	0.3689	41.2751	32.662	2.0617	UNDEF	UNDEF	6	6	6	34.4504	17.4216	1
10.91	8.0456	0.0297	-0.0666	7.4952	0.3543	0.0091	-0.0083	8.0356	-0.0757	8.1122	225.6	216.5	7.81	-0.0097	36.0739	0.3805	40.6207	32.0578	2.0735	UNDEF	UNDEF	6	6	6	34.3505	17.2336	0.9091
10.92	8.0273	0.032	-0.0666	7.3706	0.3838	0.0092	-0.0083	8.0173	-0.0758	8.094	225.81	216.61	7.7915	-0.0097	35.9703	0.4106	40.5148	31.96	2.0876	UNDEF	UNDEF	6	6	6	34.3331	17.2912	1
10.93	8.0243	0.0387	-0.0666	7.3675	0.4655	0.0093	-0.0083	8.0143	-0.0759	8.0908	226.02	216.72	7.7883	-0.0097	35.937	0.4966	40.4875	31.9347	2.1223	UNDEF	UNDEF	5	6	6	34.3276	17.5266	1
10.94	8.045	0.0414	-0.0665	7.4472	0.4978	0.0094	-0.0083	8.0351	-0.0759	8.1115	226.23	216.83	7.8088	-0.0097	36.0136	0.5303	40.5831	32.023	2.134	UNDEF	UNDEF	5	6	6	34.3406	17.655	1
10.95	8.0658	0.0443	-0.0664	7.4758	0.5295	0.0095	-0.0082	8.0558	-0.0759	8.1322	226.44	216.94	7.8294	-0.0097	36.0902	0.5661	40.6785	32.1111	2.1458	UNDEF	UNDEF	5	6	6	34.3535	17.7861	0.9091
10.96	8.2198	0.0472	-0.0663	7.5047	0.5579	0.0096	-0.0081	8.2099	-0.0759	8.2861	226.65	217.05	7.9832	-0.0095	36.7805	0.5915	41.4517	32.8251	2.1473	UNDEF	UNDEF	5	6	6	34.4683	18.1363	1
10.97	8.382	0.0476	-0.0662	7.4441	0.5535	0.0097	-0.0079	8.3721	-0.0759	8.4482	226.86	217.16	8.1452	-0.0093	37.5078	0.5838	42.2509	33.5631	2.1371	UNDEF	UNDEF	5	6	6	34.5868	18.4176	1
10.98	8.5563	0.0479	-0.0661	7.4536	0.5442	0.0098	-0.0077	8.5464	-0.0759	8.6224	227.07	217.27	8.3193	-0.0091	38.2902	0.5755	43.0934	34.3409	2.1262	UNDEF	UNDEF	5	6	6	34.7113	18.7184	0.9091
10.99	8.7062	0.0505	-0.066	7.5014	0.555	0.0099	-0.0076	8.6963	-0.0759	8.7722	227.28	217.38	8.469	-0.009	38.9595	0.596	43.8025	34.9957	2.1267	UNDEF	UNDEF	5	6	6	34.8156	19.0495	1
11	9.0102	0.0505	-0.0659	7.4758	0.5358	0.01	-0.0073	9.0003	-0.0759	9.0761	227.49	217.49	8.7728	-0.0087	40.3367	0.5755	45.215	36.3001	2.1062	UNDEF	UNDEF	5	6	6	35.0241	19.553	1
11.01	9.2453	0.0505	-0.0658	7.4472	0.5165	0.0101	-0.0071	9.2354	-0.0759	9.3111	227.7	217.6	9.0077	-0.0084	41.3958	0.5606	46.2723	37.2763	2.091	UNDEF	UNDEF	5	6	6	35.179	19.9412	0.8333
11.02	9.5452	0.0511	-0.0656	7.4983	0.5025	0.0102	-0.0069	9.5354	-0.0758	9.6108	227.91	217.71	9.3074	-0.0081	42.7516	0.5488	47.5854	38.4888	2.0742	UNDEF	UNDEF	6	6	6	35.371	20.4519	1
11.03	9.8046	0.0509	-0.0656	7.4696	0.4824	0.0103	-0.0067	9.7948	-0.0759	9.8702	228.12	217.82	9.5666	-0.0079	43.9199	0.5324	48.6864	39.5054	2.0578	UNDEF	UNDEF	6	6	6	35.531	20.8718	1
11.04	10.733	0.0508	-0.0655	7.5749	0.4641	0.0104	-0.0061	10.7232	-0.0759	10.7985	228.33	217.93	10.4948	-0.0072	48.1569	0.484	52.4289	42.9611	2.0033	UNDEF	UNDEF	6	6	6	36.0735	22.3688	0.9091
11.05	11.904	0.0501	-0.0655	7.5047	0.4418	0.0105	-0.0055	11.8942	-0.076	11.9695	228.54	218.04	11.6656	-0.0065	53.5023	0.4294	56.7141	46.918	1.9393	UNDEF	UNDEF	6	6	6	36.6858	24.2119	1
11.06	12.281	0.0494	-0.0655	7.5014	0.4211	0.0106	-0.0053	12.2712	-0.0761	12.3465	228.75	218.15	12.0424	-0.0063	55.2025	0.4102	57.9964	48.102	1.9183	UNDEF	UNDEF	6	6	6	36.8662	24.7839	1
11.07	12.658	0.0489	-0.0655	7.4696	0.4045	0.0107	-0.0052	12.6482	-0.0762	12.7235	228.96	218.26	12.4192	-0.0061	56.901	0.394	59.2395	49.2498	1.8989	UNDEF	UNDEF	6	6	6	37.0403	25.3608	0.9091
11.08	13.076	0.0485	-0.0655	7.4727	0.3899	0.0108	-0.005	13.0662	-0.0763	13.1415	229.17	218.37	12.837	-0.0059	58.7856	0.3775	60.5761	50.484	1.8782	UNDEF	UNDEF	6	6	6	37.2267	25.9988	1
11.09	13.347	0.0471	-0.0654	7.5238	0.3707	0.0109	-0.0049	13.3372	-0.0763	13.4124	229.38	218.48	13.1078	-0.0058	59.9954	0.3596	61.4157	51.2593	1.8613	UNDEF	UNDEF	6	6	6	37.3428	26.3738	0.9091
11.1	13.424	0.0458	-0.0654	7.5014	0.354	0.011	-0.0049	13.4142	-0.0764	13.4894	229.59	218.59	13.1846	-0.0058	60.3165	0.3474	61.6429	51.4691	1.853	UNDEF	UNDEF	6	6	6	37.3732	26.4459	1
11.11	13.684	0.0396	-0.0657	7.4472	0.3033	0.0111	-0.0048	13.6741	-0.0768	13.7497	229.8	218.7	13.4443	-0.0057	61.4739	0.2946	62.4274	52.1935	1.8171	UNDEF	UNDEF	6	6	6	37.4812	26.6106	1
11.12	13.805	0.0397	-0.0658	7.4216	0.304	0.0112	-0.0048	13.7951	-0.077	13.8708	230.01	218.81	13.5651	-0.0057	61.995	0.2924	62.7813	52.5202	1.8125	UNDEF	UNDEF	6	6	6	37.5291	26.8014	0.9091
11.13	13.756	0.0361	-0.066	7.4758	0.278	0.0113	-0.0048	13.7461	-0.0773	13.822	230.22	218.92	13.5159	-0.0057	61.7389	0.2669	62.6222	52.3734	1.7995	UNDEF	UNDEF	6	6	6	37.5057	26.5829	1
11.14	13.534	0.0358	-0.0661	7.4441	0.2789	0.0114	-0.0049	13.5241	-0.0775	13.6001	230.43	219.03	13.2937	-0.0058	60.6933	0.2693	61.9357	51.7394	1.8078	UNDEF	UNDEF	6	6	6	37.4088	26.2315	1
11.15	13.286	0.0357	-0.0661	7.4983	0.2821	0.0115	-0.005	13.2761	-0.0776	13.3521	230.64	219.14	13.0454	-0.006	59.5302	0.2734	61.1568	51.0202	1.8181	UNDEF	UNDEF	6	6	6	37.2987	25.8454	1
11.16	12.735	0.0359	-0.0662	7.4983	0.2891	0.0116	-0.0052	12.7251	-0.0778	12.8012	230.85	219.25	12.4942	-0.0062	56.9862	0.2875	59.3878	49.3868	1.8437	UNDEF	UNDEF	6	6	6	37.0493	25.004	0.9091
11.17	12.305	0.0362	-0.0662	7.4504	0.2965	0.0117	-0.0054	12.2951	-0.0779	12.3712	231.06	219.36	12.064	-0.0065	54.9964	0.2999	57.9511	48.0602	1.8648	UNDEF	UNDEF	6	6	6	36.8452	24.3463	1
11.18	11.734	0.0307	-0.0662	7.4758	0.2571	0.0118	-0.0056	11.7241	-0.078	11.8002	231.27	219.47	11.4928	-0.0068	52.3662	0.2675	55.9681	46.2291	1.8668	UNDEF	UNDEF	6	6	6	36.5623	23.2334	1
11.19	11.345	0.0253	-0.0662	7.4472	0.216	0.0119	-0.0058	11.3351	-0.0781	11.4112	231.48	219.58	11.1036	-0.007	50.5674	0.228	54.5578	44.9269	1.8583	UNDEF	UNDEF	6	6	6	36.3594	22.3933	1
11.2	10.846	0.0141	-0.0662	7.5493	0.1229	0.012	-0.0061	10.8361	-0.0782	10.9122	231.69	219.69	10.6044	-0.0074	48.2698	0.1333	52.6799	43.1929	1.8193	UNDEF	UNDEF	6	6	6	36.0881	21.1082	1
11.21	10.587	0.016	-0.0662	7.5749	0.1411	0.0121	-0.0062	10.5771	-0.0783	10.6532	231.9	219.8	10.3452	-0.0076	47.0663	0.1548	51.6656	42.2563	1.8434	UNDEF	UNDEF	6	6	6	35.9401	20.7846	1
11.22	10.4808	0.0179	-0.0661	7.5493	0.1653	0.0122	-0.0063	10.4708	-0.0783	10.5469	232.11	219.91	10.2387	-0.0076	46.5587	0.1748	51.2357	41.8593	1.8604	UNDEF	UNDEF	6	6	6	35.8764	20.7037	1
11.23	10.5181	0.0225	-0.0661	7.5269	0.2167	0.0123	-0.0063	10.5082	-0.0784	10.5842	232.32	220.02	10.2759	-0.0076	46.7042	0.2186	51.3718	41.9851	1.8856	UNDEF	UNDEF	6	6	6	35.8948	20.9703	1
11.24	10.5554	0.0192	-0.066	7.5749	0.1931	0.0124	-0.0063	10.5455	-0.0784	10.6214	232.53	220.13	10.313	-0.0076	46.8496	0.1864	51.5075	42.1103	1.865	UNDEF	UNDEF	6	6	6	35.9131	20.8859	1
11.25	10.668	0.0272	-0.0659	7.5047	0.282	0.0125	-0.0062	10.5581	-0.0784	10.7339	232.74	220.24	10.4254	-0.0075	47.3364	0.2609	51.9362	42.5062	1.9043	UNDEF	UNDEF	6	6	6	35.9739	21.4166	0.9091
11.26	10.867	0.0352	-0.0646	7.5014	0.3612	0.0126	-0.0059	10.8573	-0.0772	10.9316	232.95	220.35	10.6244	-0.0073	48.2158	0.331	52.6917	43.2038	1.9339	UNDEF	UNDEF	6	6	6	36.0817	22.0584	0.2941
11.27	11.616	0.04	-0.0646	7.4536	0.4045	0.0127	-0.0056	11.6063	-0.0773	11.6806	233.16	220.46	11.3732	-0.0068	51.5883	0.3519	55.446	45.747	1.9173	UNDEF	UNDEF	6	6	6	36.4758	23.4326	0.9091
11.28	6.5153	0.0449	-0.0626	7.4727	0.4446	0.0128	-0.0096	6.5059	-0.0754	6.5779	233.37	220.57	6.2725	-0.012	28.4378	0.7154	31.4417	23.5821	2.2846	UNDEF	UNDEF	5	5	5	32.8912	15.228	0.625
11.29	6.7409	0.0448	-0.0626	7.4758	0.4338	0.0129	-0.0093	6.7315	-0.0755	6.8035	233.58	220.68	6.4979	-0.0116	29.4449	0.6889	32.8426	24.8757	2.2635	UNDEF	UNDEF	5	6	6	33.1075	15.6134	1.4266
11.3	6.9665	0.0449	-0.0625	7.4536	0.4249	0.013	-0.009	6.9571	-0.0755	7.0289	233.79	220.79	6.7233	-0.0112	30.4511	0.6682	34.1971	26.1264	2.2445	UNDEF	UNDEF	5	6	6	33.3155	16.0052	2.5
11.31	7.6686	0.0451	-0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	15.256	0.0462	-0.0604	7.4026	0.3156	0.014	-0.004	15.2469	-0.0744	15.3164	235.89	221.89	15.011	-0.005	67.6508	0.308	66.6092	56.0548	1.7863	UNDEF	UNDEF	6	6	6	38.0214	29.3427	1
11.41	15.26	0.0462	-0.0604	7.3482	0.3134	0.0141	-0.004	15.2509	-0.0745	15.3204	236.1	222	15.0148	-0.005	67.6344	0.3075	66.6088	56.0544	1.7861	UNDEF	UNDEF	6	6	6	38.0201	29.348	0.9091
11.42	15.264	0.0454	-0.0604	7.3261	0.3079	0.0142	-0.004	15.2549	-0.0746	15.3244	236.31	222.11	15.0186	-0.005	67.618	0.3025	66.6084	56.054	1.7834	UNDEF	UNDEF	6	6	6	38.0187	29.3279	1
11.43	15.248	0.0452	-0.0604	7.4504	0.3076	0.0143	-0.004	15.2389	-0.0747	15.3084	236.52	222.22	15.0024	-0.005	67.5116	0.3014	66.5535	56.0034	1.7834	UNDEF	UNDEF	6	6	6	38.01	29.2971	1
11.44	15.183	0.045	-0.0603	7.3805	0.3093	0.0144	-0.004	15.174	-0.0747	15.2433	236.73	222.33	14.9372	-0.005	67.1849	0.3013	66.365	55.8293	1.7852	UNDEF	UNDEF	6	6	6	37.9828	29.1915	1
11.45	14.96	0.0448	-0.0603	7.4248	0.3128	0.0145	-0.004	14.951	-0.0748	15.0203	236.94	222.44	14.714	-0.0051	66.1482	0.3044	65.7397	55.252	1.7932	UNDEF	UNDEF	6	6	6	37.8956	28.8443	1
11.46	14.705	0.0446	-0.0605	7.4348	0.3179	0.0146	-0.0041	14.6959	-0.0751	14.7655	237.15	222.55	14.4588	-0.0052	64.9687	0.3083	65.0151	54.5828	1.8025	UNDEF	UNDEF	6	6	6	37.7945	28.4473	0.9091
11.47	14.206	0.0435	-0.0608	7.4314	0.3179	0.0147	-0.0043	14.1969	-0.0755	14.2668	237.36	222.66	13.9595	-0.0054	62.6943	0.3116	63.5713	53.2497	1.8186	UNDEF	UNDEF	6	6	6	37.5935	27.6406	1
11.48	13.805	0.0433	-0.0609	7.428	0.3257	0.0148	-0.0044	13.7959	-0.0757	13.8659	237.57	222.77	13.5583	-0.0056	60.8623	0.3197	62.3719	52.1422	1.8348	UNDEF	UNDEF	6	6	6	37.4255	27.0181	1
11.49	13.067	0.0432	-0.0611	7.5014	0.3343	0.0149	-0.0047	13.0578	-0.076	13.1281	237.78	222.88	12.8201	-0.0059	57.52	0.3369	60.081	50.0268	1.8664	UNDEF	UNDEF	6	6	6	37.1036	25.8692	1
11.5	12.285	0.0414	-0.0611	7.4441	0.3307	0.015	-0.005	12.2758	-0.0761	12.3461	237.99	222.99	12.0378	-0.0063	53.9838	0.3438	57.5091	47.652	1.8952	UNDEF	UNDEF	6	6	6	36.7392	24.5798	0.9091
11.51	11.791	0.0413	-0.0612	7.4536	0.341	0.0151	-0.0052	11.7818	-0.0763	11.8522	238.2	223.1	11.5436	-0.0066	51.7419	0.3577	55.7948	46.0691	1.919	UNDEF	UNDEF	6	6	6	36.4939	23.8007	1
11.52	11.211	0.0413	-0.0612	7.4419	0.3522	0.0152	-0.0055	11.2018	-0.0764	11.2722	238.41	223.21	10.9634	-0.007	49.117	0.3764	53.6906	44.1261	1.9486	UNDEF	UNDEF	6	6	6	36.1909	22.8828	1
11.53	10.85	0.0415	-0.0612	7.5014	0.3661	0.0153	-0.0056	10.8408	-0.0765	10.9112	238.62	223.32	10.6022	-0.0072	47.4754	0.3917	52.3212	42.8617	1.9692	UNDEF	UNDEF	6	6	6	35.992	22.319	1
11.54	10.433	0.0418	-0.0612	7.5238	0.3798	0.0154	-0.0059	10.4238	-0.0766	10.4942	238.83	223.43	10.185	-0.0075	45.5847	0.4103	50.6838	41.3497	1.9936	UNDEF	UNDEF	6	6	6	35.7532	21.6623	1
11.55	10.21	0.0445	-0.0611	7.5047	0.4157	0.0155	-0.006	10.2008	-0.0766	10.2711	239.04	223.54	9.9618	-0.0077	44.5638	0.4462	49.776	40.5115	2.018	UNDEF	UNDEF	6	6	6	35.6195	21.3995	0.9091
11.56	9.9911	0.0455	-0.0611	7.4791	0.4361	0.0156	-0.0061	9.9819	-0.0767	10.0522	239.25	223.65	9.7427	-0.0079	43.5622	0.4673	48.8655	39.6708	2.0356	UNDEF	UNDEF	6	6	6	35.485	21.0844	1
11.57	9.9181	0.0463	-0.061	7.5047	0.4519	0.0157	-0.0062	9.9089	-0.0767	9.9791	239.46	223.76	9.6695	-0.0079	43.2137	0.4789	48.55	39.3795	2.0434	UNDEF	UNDEF	6	6	6	35.4374	20.9942	1
11.58	9.8492	0.0472	-0.061	7.5047	0.4674	0.0158	-0.0062	9.84	-0.0768	9.9102	239.67	223.87	9.6004	-0.008	42.8837	0.4914	48.2495	39.102	2.0513	UNDEF	UNDEF	6	6	6	35.392	20.9132	1
11.59	9.829	0.0475	-0.0609	7.5269	0.4762	0.0159	-0.0062	9.8199	-0.0768	9.8899	239.88	223.98	9.58	-0.008	42.7716	0.4963	48.1531	39.013	2.0543	UNDEF	UNDEF	6	6	6	35.3765	20.8947	1
11.6	9.7956	0.0471	-0.0609	7.5301	0.4755	0.016	-0.0062	9.7874	-0.0769	9.8574	240.09	224.09	9.5473	-0.0081	42.6049	0.4934	48.0047	38.8759	2.0546	UNDEF	UNDEF	6	6	6	35.3533	20.8285	1
11.61	9.7823	0.0467	-0.0609	7.5207	0.4734	0.0161	-0.0062	9.7732	-0.077	9.8432	240.3	224.2	9.5329	-0.0081	42.5197	0.4894	47.9333	38.81	2.0538	UNDEF	UNDEF	6	6	6	35.3415	20.792	1
11.62	9.7773	0.042	-0.0608	7.5014	0.4277	0.0162	-0.0062	9.7682	-0.077	9.8381	240.51	224.31	9.5276	-0.0081	42.4754	0.4406	47.9006	38.7798	2.0345	UNDEF	UNDEF	6	6	6	35.3353	20.6243	1
11.63	9.7788	0.0415	-0.0607	7.5269	0.4247	0.0163	-0.0062	9.7697	-0.077	9.8395	240.72	224.42	9.529	-0.0081	42.4604	0.4359	47.8958	38.7754	2.0326	UNDEF	UNDEF	6	6	6	35.3333	20.6126	1
11.64	9.7803	0.039	-0.0606	7.5524	0.4	0.0164	-0.0062	9.7712	-0.077	9.8409	240.93	224.53	9.5303	-0.0081	42.4455	0.4088	47.8911	38.771	2.0211	UNDEF	UNDEF	6	6	6	35.3312	20.524	0.9091
11.65	9.8046	0.0396	-0.0608	7.5047	0.4081	0.0165	-0.0062	9.7955	-0.0773	9.8654	241.14	224.64	9.5543	-0.0081	42.5318	0.4143	47.9828	38.8558	2.0227	UNDEF	UNDEF	6	6	6	35.3434	20.5878	1
11.66	9.829	0.0384	-0.0609	7.5047	0.3976	0.0166	-0.0062	9.8199	-0.0775	9.8899	241.35	224.75	9.5785	-0.0081	42.6186	0.4006	48.0748	38.9407	2.0159	UNDEF	UNDEF	6	6	6	35.3556	20.5846	1
11.67	9.7682	0.0382	-0.0609	7.4983	0.3979	0.0167	-0.0062	9.7591	-0.0776	9.8291	241.56	224.86	9.5175	-0.0081	42.3264	0.4011	47.8062	38.6926	2.0189	UNDEF	UNDEF	6	6	6	35.3147	20.4806	1
11.68	9.683	0.0378	-0.0609	7.5973	0.3961	0.0168	-0.0063	9.6739	-0.0777	9.7439	241.77	224.97	9.4321	-0.0082	41.926	0.4003	47.4315	38.3467	2.0223	UNDEF	UNDEF	6	6	6	35.2582	20.3289	1
11.69	9.529	0.0359	-0.0609	7.5524	0.3799	0.0169	-0.0064	9.5199	-0.0778	9.5899	241.98	225.08	9.2779	-0.0084	41.2204	0.3873	46.7551	37.7221	2.0232	UNDEF	UNDEF	6	6	6	35.1571	20.013	0.9091
11.7	9.4236	0.0361	-0.0608	7.5493	0.3851	0.017	-0.0064	9.4145	-0.0778	9.4844	242.19	225.19	9.1723	-0.0085	40.7314	0.3939	46.2825	37.2857	2.0309	UNDEF	UNDEF	6	6	6	35.0859	19.851	1
11.71	9.3101	0.0363	-0.0608	7.5334	0.3908	0.0171	-0.0065	9.301	-0.0779	9.3709	242.4	225.3	9.0586	-0.0086	40.2068	0.401	45.7685	36.8111	2.0392	UNDEF	UNDEF	6	6	6	35.0085	19.6754	1
11.72	9.2007	0.037	-0.0607	7.5718	0.4025	0.0172	-0.0066	9.1916	-0.0779	9.2614	242.61	225.41	8.949	-0.0087	39.7009	0.4137	45.2669	36.3479	2.0498	UNDEF	UNDEF	6	6	6	34.9327	19.5244	1
11.73	9.0548	0.0387	-0.0607	7.4824	0.4257	0.0173	-0.0067	9.0457	-0.078	9.1155	242.82	225.52	8.8029	-0.0089	39.0337	0.4398	44.5925	35.7252	2.0674	UNDEF	UNDEF	6	6	6	34.8311	19.3489	1
11.74	8.9697	0.0374	-0.0606	7.5524	0.4167	0.0174	-0.0068	8.9606	-0.078	9.0303	243.03	225.63	8.7176	-0.0089	38.6366	0.4293	44.1896	35.3532	2.0671	UNDEF	UNDEF	6	6	6	34.7697	19.1647	1
11.75	8.8319	0.0391	-0.0605	7.5556	0.4406	0.0175	-0.0069	8.8228	-0.078	8.8924	243.24	225.74	8.5796	-0.0091	38.0065	0.4557	43.536	34.7497	2.0844	UNDEF	UNDEF	6	6	6	34.6708	18.9997	1
11.76	8.7792	0.0386	-0.0605	7.5301	0.4405	0.0176	-0.0069	8.7701	-0.0781	8.8397	243.45	225.85	8.5267	-0.0092	37.7537	0.453	43.2766	34.5101	2.086	UNDEF	UNDEF	6	6	6	34.6306	18.8983	1
11.77	8.6657	0.04	-0.0605	7.5177	0.4617	0.0177	-0.007	8.6566	-0.0782	8.7262	243.66	225.96	8.413	-0.0093	37.2321	0.4758	42.7255	34.0013	2.1004	UNDEF	UNDEF	5	6	6	34.5468	18.7619	1
11.78	8.54	0.0406	-0.0604	7.4758	0.4733	0.0178	-0.0071	8.5309	-0.0782	8.6004	243.87	226.07	8.2871	-0.0094	36.6571	0.4897	42.1081	33.4312	2.1119	UNDEF	UNDEF	5	6	6	34.4528	18.5752	0.9091
11.79	8.4711	0.0411	-0.0604	7.5269	0.4843	0.0179	-0.0071	8.462	-0.0783	8.5315	244.08	226.18	8.218	-0.0095	36.3337	0.5001	41.7609	33.1106	2.1193	UNDEF	UNDEF	5	6	6	34.3992	18.4803	1
11.8	8.3171	0.0429	-0.0603	7.578	0.5104	0.018	-0.0072	8.3081	-0.0783	8.3774	244.29	226.29	8.0638	-0.0097	35.6347	0.5323	40.9885	32.3974	2.1388	UNDEF	UNDEF	5	6	6	34.2815	18.2878	1
11.81	8.2644	0.0428	-0.0602	7.5812	0.5127	0.0181	-0.0073	8.2554	-0.0783	8.3246	244.5	226.4	8.0109	-0.0098	35.3837	0.5338	40.7137	32.1436	2.1421	UNDEF	UNDEF	5	6	6	34.2386	18.1964	1
11.82	8.1874	0.0436	-0.0602	7.5462	0.5258	0.0182	-0.0074	8.1784	-0.0784	8.2476	244.71	226.51	7.9337	-0.0099	35.0256	0.5499	40.3142	31.7747	2.1518	UNDEF	UNDEF	5	6	6	34.1769	18.098	1
11.83	8.1023	0.0445	-0.0601	7.623	0.5379	0.0183	-0.0074	8.0933	-0.0784	8.1624	244.92	226.62	7.8484	-0.01	34.6322	0.5668	39.8696	31.3642	2.1621	UNDEF	UNDEF	5	6	6	34.1082	17.9855	0.8333
11.84	8.0711	0.0459	-0.0601	7.5749	0.5546	0.0184	-0.0075	8.0621	-0.0785	8.1313	245.13	226.73	7.817	-0.01	34.477	0.5873	39.6985	31.2063	2.1708	UNDEF	UNDEF	5	6	6	34.081	17.9807	1
11.85	8.0609	0.0473	-0.0601	7.5493	0.5673	0.0185	-0.0075	8.0519	-0.0786	8.1209	245.34	226.84	7.8065	-0.0101	34.4142	0.6063	39.6347	31.1473	2.1778	UNDEF	UNDEF	5	6	6	34.0699	18.0101	1
11.86	8.0674	0.0472	-0.06	7.6035	0.5588	0.0186	-0.0074	8.0584	-0.0786	8.1274	245.55	226.95	7.8128	-0.0101	34.4254	0.6042	39.6571	31.168	2.177	UNDEF	UNDEF	5	6	6	34.0719	18.0186	1
11.87	8.0739	0.0472	-0.0599	7.6035	0.5483	0.0187	-0.0074	8.0649	-0.0786	8.1338	245.76	227.06	7.8192	-0.0101	34.4365	0.6032	39.6796	31.1888	2.1765	UNDEF	UNDEF	5	6	6	34.074	18.0295	1
11.88	8.2644	0.0471	-0.0598	7.5301	0.535	0.0188	-0.0072	8.2554	-0.0786	8.3242	245.97	227.17	8.0095	-0.0098	35.2575	0.5883	40.6362	32.0721	2.1625	UNDEF	UNDEF	5	6	6	34.2174	18.3484	0.9091
11.89	8.4306	0.0462	-0.0597	7.5812	0.5102	0.0189	-0.0071	8.4216	-0.0786	8.4903	246.18	227.28	8.1755	-0.0096	35.9709	0.5655	41.4513	32.8247	2.1469	UNDEF	UNDEF	5	6	6	34.339	18.5987	1
11.9	8.763	0.0444	-0.0597	7.6291	0.475	0.019	-0.0068	8.7541	-0.0787	8.8227	246.39	227.39	8.5077	-0.0092	37.4144	0.5216	43.0449	34.2962	2.1159	UNDEF	UNDEF	5	6	6	34.577	19.0908	1
11.91	9.3993	0.0427	-0.0596	7.5556	0.442	0.0191	-0.0063	9.3904	-0.0787	9.4589	246.6	227.5	9.1438	-0.0086	40.1924	0.4665	45.9424	36.9717	2.0668	UNDEF	UNDEF	6	6	6	35.0073	20.0799	0.9091
11.92	9.829	0.0423	-0.0594	7.6035	0.4243	0.0192	-0.006	9.8201	-0.0786	9.8884	246.81	227.61	9.5733	-0.0082	42.06	0.4421	47.7862	38.6742	2.0389	UNDEF	UNDEF	6	6	6	35.2784	20.7697	1
11.93	10.299	0.0411	-0.0593	7.5749	0.3991	0.0193	-0.0058	10.2901	-0.0786	10.3583	247.02	227.72	10.0431	-0.0078	44.1028	0.4094	49.7134	40.4537	2.0062	UNDEF	UNDEF	6	6	6	35.5598	21.4883	1
11.94	10.948	0.0399	-0.0592	7.5556	0.375	0.0194	-0.0054	10.9391	-0.0786	11.0072	247.23	227.83	10.6919	-0.0073	46.9293	0.3732	52.238	42.7849	1.9652	UNDEF	UNDEF	6	6	6	35.926	22.4866	1
11.95	11.491	0.04	-0.0591	7.5524	0.3644	0.0195	-0.0051	11.4821	-0.0786	11.5501	247.44	227.94	11.2347	-0.007	49.288	0.3561	54.2356	44.6294	1.9375	UNDEF	UNDEF	6	6	6	36.213	23.3565	0.9091
11.96	11.754	0.0401	-0.059	7.5556	0.3546	0.0196	-0.005	11.7451	-0.0786	11.813	247.65	228.05	11.4975	-0.0068	50.4166	0.3488	55.1636	45.4863	1.9249	UNDEF	UNDEF	6	6	6	36.3449	23.7789	1
11.97	12.099	0.0404	-0.0592	7.5812	0.3473	0.0197	-0.0049	12.0901	-0.0789	12.1582	247.86	228.16	11.8423	-0.0067	51.9033	0.3411	56.353	46.5845	1.9095	UNDEF	UNDEF	6	6	6	36.5138	24.3364	1
11.98	12.237	0.0414	-0.0592	7.661	0.3472	0.0198	-0.0048	12.2281	-0.079	12.2962	248.07	228.27	11.98	-0.0066	52.4819	0.3453	56.8126	47.0089	1.9072	UNDEF	UNDEF	6	6	6	36.578	24.5927	1
11.99	12.322	0.0432	-0.0592	7.6323	0.3548	0.0199	-0.0048	12.3131	-0.0791	12.3812	248.28	228.38	12.0648	-0.0066	52.8279	0.3579	57.0888	47.2639	1.9108	UNDEF	UNDEF	6	6	6	36.6161	24.7969	1
12	12.484	0.0428	-0.0592	7.6355	0.3453	0.02	-0.0047	12.4751	-0.0792	12.5432	248.49	228.49	12.2266	-0.0065	53.5106	0.35	57.6198	47.7542	1.9018	UNDEF	UNDEF	6	6	6	36.6903	25.0392	1
12.01	12.666	0.0451	-0.0592	7.6546	0.3587	0.0201	-0.0047	12.6571	-0.0793	12.7252	248.7	228.6	12.4084	-0.0064	54.28	0.3636	58.2093	48.2986	1.9029	UNDEF	UNDEF	6	6	6	36.7727	25.4143	1
12.02	12.763	0.0459	-0.0592	7.6067	0.3604	0.0202	-0.0046	12.7541	-0.0794	12.8222	248.91	228.71	12.5052	-0.0063	54.6772	0.3669	58.5149	48.5808	1.9016	UNDEF	UNDEF	6	6	6	36.8147	25.5965	1
12.03	12.926	0.0455	-0.0591	7.6355	0.3538	0.0203	-0.0046	12.9171	-0.0794	12.9851	249.12	228.82	12.668	-0.0063	55.3624	0.3593	59.0305	49.0569	1.8929	UNDEF	UNDEF	6	6	6	36.8864	25.8405	0.9091
12.04	13.067	0.0479	-0.0591	7.6099	0.3688	0.0204	-0.0045	13.0581	-0.0795	13.1261	249.33	228.93	12.8088	-0.0062	55.9508	0.3738	59.4697	49.4624	1.8958	UNDEF	UNDEF	6	6	6	36.9471	26.1505	1
12.05	13.149	0.0483	-0.059	7.5589	0.3689	0.0205	-0.0045	13.1401	-0.0795	13.208	249.54	229.04	12.8906	-0.0062	56.281	0.3746	59.7183	49.692	1.8939	UNDEF	UNDEF	6	6	6	36.9809	26.2959	1
12.06	13.217	0.0512	-0.0589	7.6577	0.3875	0.0206	-0.0045	13.2082	-0.0795	13.2759	249.75	229.15	12.9584	-0.0061	56.5499	0.3948	59.9214	49.8795	1.9017	UNDEF	UNDEF	6	6	6	37.0083	26.5085	1
12.07	13.355	0.0526	-0.0589	7.5878	0.3954	0.0207	-0.0044	13.3462	-0.0796	13.4139	249.96	229.26	13.0962	-0.0061	57.1238	0.4019	60.3415	50.2674	1.9011	UNDEF	UNDEF	6	6	6	37.0662	26.779	0.9091
12.08	13.444	0.0538	-0.0589	7.6577	0.4006	0.0208	-0.0044	13.4352	-0.0797	13.5029	250.17	229.37	13.185	-0.006	57.4836	0.4077	60.6061	50.5117	1.9014	UNDEF	UNDEF	6	6	6	37.1021	26.9601	1
12.09	13.497	0.0549	-0.0588	7.6099	0.4058	0.0209	-0.0044	13.4882	-0.0797	13.5558	250.38	229.48	13.2378	-0.006	57.6861	0.4146	60.7584	50.6524	1.9032	UNDEF	UNDEF	6	6	6	37.1223	27.0846	1
12.1	13.615	0.0572	-0.0588	7.6099	0.4197	0.021	-0.0043	13.6062	-0.0798	13.6738	250.59	229.59	13.3556	-0.006	58.1715	0.4282	61.1087	50.9758	1.9061	UNDEF	UNDEF	6	6	6	37.1702	27.3515	1
12.11	13.667	0.0582	-0.0587	7.6832	0.4238	0.0211	-0.0043	13.6582	-0.0798	13.7257	250.8	229.7	13.4074	-0.006	58.3692	0.4338	61.2559	51.1117	1.9074	UNDEF	UNDEF	6	6	6	37.1896	27.4684	0.9091
12.12	13.813	0.0585	-0.0585	7.5812	0.4232	0.0212	-0.0042	13.8042	-0.0797	13.8715	251.01	229.81	13.5532	-0.0059	58.9757	0.4317	61.6859	51.5088	1.9024	UNDEF	UNDEF	6	6	6	37.2486	27.7105	1
12.13	13.882	0.0588	-0.0585	7.6643	0.4225	0.0213	-0.0042	13.8732	-0.0798	13.9405	251.22	229.92	13.622	-0.0059	59.2467	0.432	61.8818	51.6896	1.9007	UNDEF	UNDEF	6	6	6	37.2747	27.8321	1
12.14	14.04	0.0591	-0.0584	7.6643	0.4217	0.0214	-0.0042	14.0312	-0.0798	14.0984	251.43	230.03	13.7798	-0.0058	59.9044	0.4292	62.3404	52.1132	1.8952	UNDEF	UNDEF	6	6	6	37.3376	28.091	1
12.15	14.166	0.0596	-0.0584	7.6389	0.4227	0.0215	-0.0041	14.1572	-0.0799	14.2244	251.64	230.14	13.9056	-0.0057	60.4224	0.4289	62.7002	52.4454	1.8917	UNDEF	UNDEF	6	6	6	37.3866	28.3066	0.9091
12.16	14.223	0.0601	-0.0583	7.6133	0.4239	0.0216	-0.0041	14.2143	-0.0799	14.2813	251.85	230.25	13.9624	-0.0057	60.6402	0.4306	62.856	52.5892	1.8911	UNDEF	UNDEF	6	6	6	37.407	28.4144	1
12.17	14.369	0.0602	-0.0582	7.6099	0.4228	0.0217	-0.0041	14.3603	-0.0799	14.4272	252.06	230.36	14.1082	-0.0057	61.2442	0.4268	63.2688	52.9704	1.8855	UNDEF	UNDEF	6	6	6	37.4633	28.6468	1
12.18	14.441	0.0602	-0.0582	7.6865	0.4217	0.0218	-0.004	14.4323	-0.08	14.4992	252.27	230.47	14.18	-0.0056	61.5264	0.4248	63.4653	53.1518	1.8828	UNDEF	UNDEF	6	6	6	37.4894	28.7618	1
12.19	14.555	0.0602	-0.0581	7.5913	0.4214	0.0219	-0.004	14.5463	-0.08	14.6131	252.48	230.58	14.2938	-0.0056	61.9906	0.4214	63.7807	53.4431	1.8783	UNDEF	UNDEF	6	6	6	37.532	28.9411	0.9091
12.2	14.587	0.0602	-0.058	7.6133	0.4215	0.022	-0.004	14.5783	-0.08	14.645	252.69	230.69	14.3256	-0.0056	62.099	0.4204	63.861	53.5172	1.8772	UNDEF	UNDEF	6	6	6	37.5479	28.9928	1
12.21	14.555	0.0601	-0.058	7.6099	0.422	0.0221	-0.004	14.5463	-0.0801	14.613	252.9	230.8	14.2934	-0.0056	61.9298	0.4208	63.759	53.423	1.8784	UNDEF	UNDEF	6	6	6	37.5265	28.9421	1
12.22	14.502	0.0601	-0.0579	7.6389	0.4232	0.0222	-0.004	14.4933	-0.0801	14.5599	253.11	230.91	14.2402	-0.0056	61.6699	0.4217	63.5967	53.2732	1.8805	UNDEF	UNDEF	6	6	6	37.5027	28.8587	1
12.23	14.332	0.0601	-0.0579	7.6898	0.4258	0.0223	-0.004	14.3233	-0.0802	14.3899	253.32	231.02	14.07	-0.0057	60.9038	0.4269	63.0966	52.8113	1.8877	UNDEF	UNDEF	6	6	6	37.4319	28.5963	1
12.24	14.214	0.0601	-0.0578	7.6643	0.4292	0.0224	-0.0041	14.2053	-0.0802	14.2718	253.53	231.13	13.9518	-0.0057	60.3634	0.4305	62.7426	52.4845	1.8928	UNDEF	UNDEF	6	6	6	37.3813	28.4145	0.8333
12.25	13.963	0.0602	-0.0578	7.661	0.4342	0.0225	-0.0041	13.9543	-0.0803	14.0208	253.74	231.24	13.7006	-0.0059	59.2484	0.4394	61.9925	51.7919	1.9041	UNDEF	UNDEF	6	6	6	37.2753	28.0292	1
12.26	13.801	0.061	-0.0577	7.7408	0.4443	0.0226	-0.0042	13.7923	-0.0803	13.8587	253.95	231

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	12.5825	0.0528	-0.0574	7.6677	0.4015	0.0235	-0.0046	12.5739	-0.0809	12.6399	255.84	232.34	12.3181	-0.0066	53.0175	0.4283	57.5646	47.7033	1.9423	UNDEF	UNDEF	6	6	6	36.6381	25.6212	0.9091
12.36	12.618	0.0528	-0.0573	7.6643	0.3977	0.0236	-0.0045	12.6094	-0.0809	12.6753	256.05	232.45	12.3534	-0.0066	53.1441	0.4276	57.6706	47.8012	1.9411	UNDEF	UNDEF	6	6	6	36.6519	25.6817	1
12.37	12.82	0.0529	-0.0572	7.6677	0.3928	0.0237	-0.0045	12.8114	-0.0809	12.8772	256.26	232.56	12.5552	-0.0064	53.9867	0.4213	58.3189	48.3997	1.9321	UNDEF	UNDEF	6	6	6	36.7427	26.0051	1
12.38	13.339	0.0539	-0.0571	7.7002	0.3941	0.0238	-0.0043	13.3304	-0.0809	13.3961	256.47	232.67	13.074	-0.0062	56.191	0.4126	59.9548	49.9103	1.9125	UNDEF	UNDEF	6	6	6	36.9729	26.8604	0.9091
12.39	13.732	0.0545	-0.057	7.7697	0.3907	0.0239	-0.0042	13.7234	-0.0809	13.789	256.68	232.78	13.4668	-0.006	57.8519	0.4044	61.1488	51.0129	1.8973	UNDEF	UNDEF	6	6	6	37.1396	27.4964	1
12.4	14.296	0.0537	-0.0568	7.6932	0.3777	0.024	-0.004	14.2875	-0.0808	14.3528	256.89	232.89	14.0306	-0.0058	60.2455	0.3825	62.8082	52.5451	1.871	UNDEF	UNDEF	6	6	6	37.3707	28.3497	1
12.41	14.835	0.0529	-0.0568	7.6712	0.3649	0.0241	-0.0038	14.8265	-0.0809	14.8918	257.1	233	14.5694	-0.0056	62.5296	0.363	64.3331	53.9531	1.8467	UNDEF	UNDEF	6	6	6	37.5816	29.1586	0.9091
12.42	15.009	0.052	-0.0545	7.6389	0.352	0.0242	-0.0036	15.0008	-0.0787	15.0635	257.31	233.11	14.7435	-0.0053	63.247	0.3528	64.8062	54.3899	1.837	UNDEF	UNDEF	6	6	6	37.646	29.3974	0.9091
12.43	15.317	0.0522	-0.0547	7.6865	0.3467	0.0243	-0.0036	15.3088	-0.079	15.3717	257.52	233.22	15.0513	-0.0052	64.5368	0.347	65.6383	55.1583	1.826	UNDEF	UNDEF	6	6	6	37.7599	29.8821	1
12.44	15.641	0.0524	-0.0551	7.5845	0.342	0.0244	-0.0035	15.6327	-0.0795	15.6961	257.73	233.33	15.375	-0.0052	65.8938	0.3411	66.4961	55.9504	1.8147	UNDEF	UNDEF	6	6	6	37.8769	30.3902	1
12.45	15.909	0.0531	-0.0552	7.6099	0.3412	0.0245	-0.0035	15.9007	-0.0797	15.9642	257.94	233.44	15.6428	-0.0051	67.0099	0.3395	67.1903	56.5914	1.8072	UNDEF	UNDEF	6	6	6	37.9711	30.8282	0.9091
12.46	16.079	0.0531	-0.0552	7.6167	0.3369	0.0246	-0.0034	16.0707	-0.0798	16.1342	258.15	233.55	15.8126	-0.005	67.7053	0.3359	67.6206	56.9887	1.8012	UNDEF	UNDEF	6	6	6	38.029	31.0907	1
12.47	16.221	0.0538	-0.0552	7.7153	0.3376	0.0247	-0.0034	16.2127	-0.0799	16.2762	258.36	233.66	15.9544	-0.005	68.2803	0.337	67.9747	57.3156	1.7985	UNDEF	UNDEF	6	6	6	38.0763	31.3344	1
12.48	16.306	0.0544	-0.0552	7.6389	0.3392	0.0248	-0.0034	16.2977	-0.08	16.3612	258.57	233.77	16.0392	-0.005	68.6108	0.3393	68.1808	57.506	1.7978	UNDEF	UNDEF	6	6	6	38.1033	31.4908	1
12.49	16.351	0.0556	-0.0552	7.6099	0.3441	0.0249	-0.0034	16.3427	-0.0801	16.4062	258.78	233.88	16.0839	-0.005	68.7701	0.3455	68.2844	57.6016	1.8002	UNDEF	UNDEF	6	6	6	38.1162	31.6047	0.9091
12.5	16.3265	0.0567	-0.0551	7.6323	0.3494	0.025	-0.0034	16.3182	-0.0801	16.3816	258.99	233.99	16.0592	-0.005	68.6322	0.3532	68.2114	57.5343	1.805	UNDEF	UNDEF	6	6	6	38.1051	31.6121	1
12.51	16.3362	0.0583	-0.0551	7.5878	0.3574	0.0251	-0.0034	16.328	-0.0802	16.3913	259.2	234.1	16.0688	-0.005	68.6407	0.3626	68.2255	57.5472	1.8098	UNDEF	UNDEF	6	6	6	38.1058	31.6855	1
12.52	16.346	0.0598	-0.055	7.6389	0.3657	0.0252	-0.0034	16.3378	-0.0802	16.401	259.41	234.21	16.0783	-0.005	68.6493	0.3719	68.2395	57.5602	1.8146	UNDEF	UNDEF	6	6	6	38.1065	31.7584	1
12.53	16.342	0.0635	-0.0549	7.6577	0.3873	0.0253	-0.0034	16.3338	-0.0802	16.3969	259.62	234.32	16.0741	-0.005	68.5991	0.395	68.2187	57.5409	1.8264	UNDEF	UNDEF	6	6	6	38.1024	31.8863	1
12.54	16.359	0.0653	-0.0549	7.7057	0.3975	0.0254	-0.0034	16.3508	-0.0803	16.4139	259.83	234.43	16.0909	-0.005	68.6385	0.4059	68.2511	57.5709	1.8315	UNDEF	UNDEF	6	6	6	38.1057	31.9781	1
12.55	16.383	0.0695	-0.0548	7.661	0.4221	0.0255	-0.0033	16.3748	-0.0803	16.4378	260.04	234.54	16.1147	-0.005	68.7078	0.4313	68.3012	57.6172	1.8432	UNDEF	UNDEF	6	6	6	38.1113	32.1605	1
12.56	16.436	0.0689	-0.0548	7.6035	0.4174	0.0256	-0.0033	16.4278	-0.0804	16.4908	260.25	234.65	16.1675	-0.005	68.9006	0.4261	68.4245	57.731	1.8397	UNDEF	UNDEF	6	6	6	38.127	32.2236	1
12.57	16.5	0.0701	-0.0547	7.677	0.4234	0.0257	-0.0033	16.4918	-0.0804	16.5547	260.46	234.76	16.2313	-0.005	69.1401	0.4318	68.5751	57.8701	1.841	UNDEF	UNDEF	6	6	6	38.1464	32.3645	1
12.58	16.586	0.0732	-0.0547	7.6832	0.4406	0.0258	-0.0033	16.5778	-0.0805	16.6407	260.67	234.87	16.3171	-0.0049	69.473	0.4486	68.7801	58.0594	1.8469	UNDEF	UNDEF	6	6	6	38.1732	32.6032	1
12.59	16.65	0.0733	-0.0546	7.6546	0.4394	0.0259	-0.0033	16.6418	-0.0805	16.7046	260.88	234.98	16.3809	-0.0049	69.712	0.4475	68.9292	58.1971	1.8451	UNDEF	UNDEF	6	6	6	38.1924	32.7075	1
12.6	16.691	0.0736	-0.0545	7.6832	0.4391	0.026	-0.0033	16.6828	-0.0805	16.7455	261.09	235.09	16.4217	-0.0049	69.853	0.4483	69.0206	58.2814	1.8447	UNDEF	UNDEF	6	6	6	38.2036	32.783	1
12.61	16.752	0.0739	-0.0544	7.578	0.4387	0.0261	-0.0032	16.7438	-0.0805	16.8064	261.3	235.2	16.4825	-0.0049	70.0788	0.4485	69.1613	58.4113	1.8435	UNDEF	UNDEF	6	6	6	38.2216	32.8893	1
12.62	16.857	0.076	-0.0543	7.7312	0.4486	0.0262	-0.0032	16.8488	-0.0805	16.9113	261.51	235.31	16.5873	-0.0049	70.4914	0.4584	69.4099	58.6409	1.8458	UNDEF	UNDEF	6	6	6	38.2543	33.1225	0.9091
12.63	16.946	0.0776	-0.0543	7.7312	0.4555	0.0263	-0.0032	16.9379	-0.0806	17.0003	261.72	235.42	16.6761	-0.0048	70.8357	0.4655	69.6177	58.8328	1.8471	UNDEF	UNDEF	6	6	6	38.2814	33.3136	1
12.64	17.121	0.0792	-0.0542	7.7026	0.4625	0.0264	-0.0032	17.1129	-0.0806	17.1752	261.93	235.53	16.8509	-0.0048	71.5448	0.4702	70.0334	59.2166	1.8455	UNDEF	UNDEF	6	6	6	38.3368	33.6373	1
12.65	17.226	0.0812	-0.0541	7.677	0.4715	0.0265	-0.0031	17.2179	-0.0806	17.2801	262.14	235.64	16.9557	-0.0048	71.9561	0.4787	70.2764	59.441	1.8471	UNDEF	UNDEF	6	6	6	38.3686	33.8632	1
12.66	17.417	0.0801	-0.054	7.6801	0.4635	0.0266	-0.0031	17.4089	-0.0806	17.471	262.35	235.75	17.1465	-0.0047	72.7319	0.4673	70.7233	59.8537	1.8379	UNDEF	UNDEF	6	6	6	38.4281	34.1254	0.8333
12.67	17.502	0.0834	-0.0539	7.6801	0.4808	0.0267	-0.0031	17.4939	-0.0806	17.5559	262.56	235.86	17.2313	-0.0047	73.0575	0.4842	70.9147	60.0304	1.8438	UNDEF	UNDEF	6	6	6	38.4528	34.3644	1
12.68	17.635	0.0835	-0.0539	7.6996	0.4799	0.0268	-0.0031	17.6269	-0.0807	17.6889	262.77	235.97	17.3641	-0.0046	73.5863	0.4811	71.2182	60.3106	1.8396	UNDEF	UNDEF	6	6	6	38.4928	34.5737	1
12.69	17.668	0.0843	-0.0538	7.7312	0.4835	0.0269	-0.003	17.6599	-0.0807	17.7218	262.98	236.08	17.397	-0.0046	73.6909	0.4847	71.2851	60.3724	1.8407	UNDEF	UNDEF	6	6	6	38.5006	34.652	1
12.7	17.68	0.0851	-0.0537	7.7281	0.4874	0.027	-0.003	17.6719	-0.0807	17.7337	263.19	236.19	17.4088	-0.0046	73.7066	0.489	71.3026	60.3886	1.8425	UNDEF	UNDEF	6	6	6	38.5018	34.6979	0.9091
12.71	17.664	0.085	-0.0536	7.7537	0.487	0.0271	-0.003	17.656	-0.0807	17.7176	263.4	236.3	17.3926	-0.0046	73.6037	0.489	71.2544	60.3441	1.843	UNDEF	UNDEF	6	6	6	38.4941	34.6734	1
12.72	17.587	0.0854	-0.0536	7.7088	0.4891	0.0272	-0.003	17.579	-0.0808	17.6406	263.61	236.41	17.3153	-0.0047	73.2429	0.4929	71.0625	60.1669	1.8466	UNDEF	UNDEF	6	6	6	38.467	34.5671	1
12.73	17.546	0.0857	-0.0535	7.7537	0.4917	0.0273	-0.0031	17.538	-0.0808	17.5995	263.82	236.52	17.2741	-0.0047	73.0346	0.4959	70.9551	60.0677	1.849	UNDEF	UNDEF	6	6	6	38.4513	34.516	1
12.74	17.421	0.0865	-0.0535	7.7537	0.4976	0.0274	-0.0031	17.413	-0.0809	17.4745	264.03	236.63	17.149	-0.0047	72.4716	0.5044	70.6478	59.7839	1.8555	UNDEF	UNDEF	6	6	6	38.4084	34.3523	1
12.75	17.311	0.0868	-0.0535	7.7792	0.5008	0.0275	-0.0031	17.303	-0.081	17.3645	264.24	236.74	17.0387	-0.0048	71.9724	0.5093	70.3744	59.5315	1.8602	UNDEF	UNDEF	6	6	6	38.3701	34.194	1
12.76	17.238	0.0868	-0.0534	7.7823	0.5024	0.0276	-0.0031	17.23	-0.081	17.2914	264.45	236.85	16.9655	-0.0048	71.6299	0.5115	70.1884	59.3598	1.863	UNDEF	UNDEF	6	6	6	38.3437	34.0838	1
12.77	17.121	0.0875	-0.0534	7.7537	0.5082	0.0277	-0.0031	17.113	-0.0811	17.1744	264.66	236.96	16.8483	-0.0048	71.102	0.5192	69.8952	59.089	1.869	UNDEF	UNDEF	6	6	6	38.3026	33.9271	1
12.78	17.088	0.0882	-0.0533	7.7343	0.514	0.0278	-0.0031	17.08	-0.0811	17.1413	264.87	237.07	16.8151	-0.0048	70.929	0.5244	69.8046	59.0053	1.8721	UNDEF	UNDEF	6	6	6	38.2891	33.8998	1
12.79	17.007	0.0885	-0.0532	7.8047	0.5177	0.0279	-0.0031	16.999	-0.0811	17.0602	265.08	237.18	16.7339	-0.0048	70.5537	0.529	69.5968	58.8135	1.876	UNDEF	UNDEF	6	6	6	38.2597	33.7875	0.9091
12.8	16.995	0.0885	-0.0531	7.7823	0.5192	0.028	-0.0031	16.987	-0.0811	17.0481	265.29	237.29	16.7217	-0.0049	70.4696	0.5291	69.557	58.7767	1.8765	UNDEF	UNDEF	6	6	6	38.253	33.7698	1
12.81	16.954	0.0884	-0.0531	7.8365	0.5207	0.0281	-0.0031	16.946	-0.0812	17.0071	265.5	237.4	16.6805	-0.0049	70.2634	0.5301	69.4462	58.6744	1.878	UNDEF	UNDEF	6	6	6	38.2368	33.7072	1
12.82	16.934	0.0883	-0.0531	7.6801	0.5218	0.0282	-0.0031	16.926	-0.0813	16.9871	265.71	237.51	16.6603	-0.0049	70.1458	0.53	69.3866	58.6194	1.8786	UNDEF	UNDEF	6	6	6	38.2275	33.6747	1
12.83	16.93	0.0882	-0.053	7.7792	0.523	0.0283	-0.0031	16.9221	-0.0813	16.983	265.92	237.62	16.6561	-0.0049	70.0957	0.5294	69.3663	58.6006	1.8786	UNDEF	UNDEF	6	6	6	38.2235	33.6667	1
12.84	16.877	0.088	-0.0529	7.7763	0.5244	0.0284	-0.0031	16.8691	-0.0813	16.9299	266.13	237.73	16.6029	-0.0049	69.8395	0.5303	69.2256	58.4707	1.8803	UNDEF	UNDEF	6	6	6	38.2032	33.5829	0.9091
12.85	16.861	0.0878	-0.0528	7.8018	0.5255	0.0285	-0.0031	16.8531	-0.0813	16.9138	266.34	237.84	16.5867	-0.0049	69.7391	0.5294	69.1757	58.4246	1.8805	UNDEF	UNDEF	6	6	6	38.1952	33.553	1
12.86	16.776	0.0876	-0.0528	7.8047	0.5268	0.0286	-0.0031	16.7681	-0.0814	16.8288	266.55	237.95	16.5015	-0.0049	69.3487	0.5306	68.9554	58.2212	1.8831	UNDEF	UNDEF	6	6	6	38.1639	33.4162	1
12.87	16.667	0.0862	-0.0527	7.8109	0.522	0.0287	-0.0032	16.6591	-0.0814	16.7197	266.76	238.06	16.3923	-0.005	68.858	0.526	68.6744	57.9617	1.8839	UNDEF	UNDEF	6	6	6	38.1243	33.2084	1
12.88	16.565	0.0862	-0.0527	7.7507	0.5256	0.0288	-0.0032	16.5571	-0.0815	16.6177	266.97	238.17	16.2901	-0.005	68.397	0.5289	68.4091	57.7168	1.8876	UNDEF	UNDEF	6	6	6	38.0869	33.0505	1
12.89	16.383	0.0861	-0.0527	7.8559	0.5299	0.0289	-0.0032	16.3751	-0.0816	16.4357	267.18	238.28	16.1079	-0.0051	67.6008	0.5345	67.9402	57.2838	1.8943	UNDEF	UNDEF	6	6	6	38.0214	32.7682	0.9091
12.9	16.205	0.0852	-0.0526	7.8559	0.5301	0.029	-0.0032	16.1971	-0.0816	16.2576	267.39	238.39	15.9297	-0.0051	66.8221	0.5346	67.4763	56.8555	1.8987	UNDEF	UNDEF	6	6	6	37.9566	32.4649	1
12.91	16.059	0.0842	-0.0525	7.7823	0.531	0.0291	-0.0033	16.0511	-0.0816	16.1115	267.6	238.5	15.7835	-0.0052	66.1783	0.5336	67.0903	56.499	1.9019	UNDEF	UNDEF	6	6	6	37.9024	32.211	1
12.92	15.856	0.0833	-0.0525	7.9325	0.5334	0.0292	-0.0033	15.8481	-0.0817	15.9085	267.81	238.61	15.5803	-0.0052	65.2962	0.5344	66.5519	56.0019	1.9073	UNDEF	UNDEF	6	6	6	37.827	31.8675	1
12.93	15.674	0.0839	-0.0525	7.8559	0.5471	0.0293	-0.0033	15.6661	-0.0818	15.7265	268.02	238.72	15.3981	-0.0053	64.5028	0.5447	66.0623	55.5499	1.916	UNDEF	UNDEF	6	6	6	37.7583	31.6041	1
12.94	15.333	0.0829	-0.0525	7.8334	0.5527	0.0294	-0.0034	15.3251	-0.0819	15.3855	268.23	238.83	15.0569	-0.0054	63.0444	0.5507	65.1391	54.6974	1.927	UNDEF	UNDEF	6	6	6	37.6294	31.0437	1
12.95	15.049	0.0813	-0.0524	7.8047	0.5552	0.0295	-0.0035	15.0411	-0.0819	15.1014	268.44	238.94	14.7727	-0.0055	61.826	0.5506	64.3529	53.9714	1.9343	UNDEF	UNDEF	6	6	6	37.5191	30.552	0.9091
12.96	14.547	0.0809	-0.0524	7.8303	0.5673	0.0296	-0.0036	14.5391	-0.082	14.5994	268.65	239.05	14.2705	-0.0057	59.6967	0.5668	62.9346	52.6618	1.9538	UNDEF	UNDEF	6	6	6	37.3203	29.7503	1
12.97	14.219	0.0779	-0.0524	7.8047	0.5628	0.0297	-0.0037	14.2111	-0.0821	14.2714	268.86	239.16	13.9423	-0.0059	58.2969	0.559	61.9778	51.7783	1.9598	UNDEF	UNDEF	6	6	6	37.1851	29.1451	1
12.98	13.598	0.0788	-0.0525	7.8365	0.5882	0.0298	-0.0039	13.5901	-0.0823	13.6505	269.07	239.27	13.3211	-0.0062	55.6738	0.5917	60.1144	50.0577	1.9894	UNDEF	UNDEF	6	6	6	36.9217	28.1884	1
12.99	13.144	0.0761	-0.0525	7.7854	0.5879	0.0299	-0.004	13.1361	-0.0824	13.1965	269.28	239.38	12.8668	-0.0064	53.7507	0.5911	58.6949	48.7469	2.0024	UNDEF	UNDEF	6	6	6	36.7195	27.3839	1
13	12.415	0.0755	-0.0525	7.8109	0.6065	0.03	-0.0042	12.4071	-0.0825	12.4675	269.48	239.48	12.1376	-0.0068	50.6833	0.622	56.3177	46.5519	2.0355	UNDEF	UNDEF	6	6	6	36.3795	26.1994	1
13.01	11.953	0.075	-0.0526	7.8334	0.6273	0.0301	-0.0044	11.9451	-0.0827	12.0056	269.68	239.58	11.6754	-0.0071	48.7329	0.6426	54.7346	45.0901	2.0574	UNDEF	UNDEF	6	6	6	36.151	25.4412	1
13.02	11.296	0.0733	-0.0526	7.8785	0.6392	0.0302	-0.0047	11.2881	-0.0828	11.3486	269.88	239.68	11.0182	-0.0075	45.9706	0.6652	52.3793	42.9153	2.0868	UNDEF	UNDEF	5	6	6	35.8091	24.3243	1
13.03	10.871	0.0734	-0.0526	7.9041	0.6671	0.0303	-0.0048	10.8631	-0.0829	10.9236	270.08	239.78	10.593	-0.0078	44.1781	0.6929	50.7785	41.4372	2.1107	UNDEF	UNDEF	5	6	6	35.5747	23.6333	0.9091
13.04	10.25	0.071	-0.0526	7.8303	0.6716	0.0304	-0.0051	10.2421	-0.083	10.3026	270.28	239.88	9.9718	-0.0083	41.5701	0.7115	48.3283	39.1747	2.1393	UNDEF	UNDEF	5	6	6	35.2138	22.5426	1
13.05	9.829	0.0708	-0.0527	7.9385	0.6959	0.0305	-0.0054	9.8211	-0.0832	9.8817	270.48	239.98	9.5506	-0.0087	39.7976	0.7414	46.5785	37.559	2.1646	UNDEF	UNDEF	5	6	6	34.9538	21.8416	1
13.06	9.3061	0.0706	-0.0527	7.9041	0.7185	0.0306	-0.0057	9.2982	-0.0833	9.3588	270.68	240.08	9.0275	-0.0092	37.6021	0.7818	44.3006	35.4557	2.1975	UNDEF	UNDEF	5	6	6	34.6131	20.9629	1
13.07	9.0143	0.0706	-0.0527	7.9325	0.7399	0.0307	-0.0058	9.0064	-0.0834	9.067	270.88	240.18	8.7355	-0.0095	36.3707	0.8079	42.9692	34.2263	2.2172	UNDEF	UNDEF	5	6	6	34.4123	20.4735	1
13.08	8.6089	0.0706	-0.0526	7.91	0.7584	0.0308	-0.0061	8.601	-0.0834	8.6615	271.08	240.28	8.3299	-0.01	34.6676	0.8473	41.0503	32.4545	2.2457	UNDEF	UNDEF	5	6	6	34.1215	19.789	1
13.09	8.5413	0.0726	-0.0526	7.8845	0.7944	0.0309	-0.0062	8.5334	-0.0835	8.5939	271.28	240.38	8.2621	-0.0101	34.3711	0.8789	40.7137	32.1437	2.2571	UNDEF	UNDEF	5	6	6	34.0694	19.729	1
13.1	8.5148	0.0714	-0.0526	7.8559	0.7919	0.031	-0.0062	8.507	-0.0836	8.5675	271.48	240.48	8.2355	-0.0102	34.246	0.8671	40.5756	32.0161	2.2554	UNDEF	UNDEF	5	6	6	34.0472	19.6539	1
13.11	8.5356	0.0735	-0.0526	7.9385	0.8204	0.0311	-0.0062	8.5277	-0.0837	8.5882	271.68	240.58	8.256	-0.0101	34.3171	0.8898	40.6669	32.1005	2.2604	UNDEF	UNDEF	5	6	6	34.0599	19.744	1
13.12	8.5563	0.0771	-0.0524	7.9611	0.8635	0.0312	-0.0061	8.5484	-0.0836	8.6087	271.88	240.68	8.2766	-0.0101	34.3882	0.9318	40.7581	32.1846	2.2701	UNDEF	UNDEF	5	6	6	34.0726	19.874	1
13.13	8.7265	0.0772	-0.0524	7.8651	0.8622	0.0313	-0.006	8.7186	-0.0837	8.7789	272.08	240.78	8.4466	-0.0099	35.08	0.9143	41.5659	32.9305	2.2584	UNDEF	UNDEF	5	6	6	34.1937	20.1681	1
13.14	8.9332	0.0773	-0.0523	7.9355	0.8578	0.0314	-0.0059	8.9253	-0.0837	8.9855	272.28	240.88	8.6531	-0.0097	35.9227	0.8928	42.5278	33.8187	2.2442	UNDEF	UNDEF	5	6	6	34.3376	20.5215	1
13.15	9.1521	0.0756	-0.0523	7.8845	0.8321	0.0315	-0.0057	9.1443	-0.0838	9.2044	272.48	240.98	8.8718	-0.0094	36.8154	0.8527	43.5228	34.7375	2.2247	UNDEF	UNDEF	5	6	6	34.4861	20.8519	0.9091
13.16	9.2656	0.074	-0.0522	8.0122	0.8062	0.0316	-0.0056	9.2578	-0.0838	9.3178	272.68	241.08	8.9851	-0.0093	37.2702	0.824	44.0248	35.201	2.2125	UNDEF	UNDEF	5	6	6	34.5602	21.0825	1
13.17	9.4317	0.0576	-0.0524	7.9611	0.621	0.0317	-0.0056	9.4238	-0.0841	9.4841	272.88	241.18	9.151	-0.0092	37.9424	0.6299	44.7526	35.873	2.1481	UNDEF	UNDEF	5	6	6	34.668	20.8173	1
13.18	9.529	0.0505	-0.0536	7.913	0.5389	0.0318	-0.0056	9.521	-0.0854	9.5826	273.09	241.29	9.2479	-0.0092	38.3268	0.5465	45.168	36.2566	2.1156	UNDEF	UNDEF	5	6	6	34.7287	20.7572	1
13.19	9.6222	0.0434	-0.0546	7.91	0.4581	0.0319	-0.0057	9.614	-0.0865	9.6768	273.3	241.4	9.3407	-0.0093	38.6939	0.4651	45.5615	36.62	2.0811	UNDEF	UNDEF	6	6	6	34.7861	20.6729	0.9091
13.2	9.6668	0.0417	-0.0552	7.9611	0.4352	0.032	-0.0057	9.6585	-0.0872	9.722	273.51	241.51	9.385	-0.0093	38.8597	0.4443	45.743	36.7875	2.071	UNDEF	UNDEF	6	6	6	34.8119	20.686	1
13.21	9.7074	0.0421	-0.0552	7.9836	0.4347	0.0321	-0.0057	9.6991	-0.0873	9.7626	273.72	241.62	9.4254	-0.0093

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	10.538	0.0321	-0.0524	7.9325	0.3115	0.033	-0.005	10.5301	-0.0854	10.5904	275.61	242.61	10.2545	-0.0083	42.2675	0.3131	49.2198	39.9979	1.978	UNDEF	UNDEF	6	6	6	35.314	21.7501	1
13.31	10.554	0.0322	-0.0524	7.9611	0.3111	0.0331	-0.005	10.5461	-0.0855	10.6064	275.82	242.72	10.2703	-0.0083	42.3135	0.3133	49.2724	40.0465	1.9776	UNDEF	UNDEF	6	6	6	35.3205	21.7803	1
13.32	10.526	0.0321	-0.0523	7.9162	0.3099	0.0332	-0.005	10.5181	-0.0855	10.5783	276.03	242.83	10.2421	-0.0084	42.1781	0.3135	49.1518	39.9352	1.9791	UNDEF	UNDEF	6	6	6	35.3015	21.7345	1
13.33	10.494	0.0322	-0.0523	7.913	0.3101	0.0333	-0.005	10.4861	-0.0856	10.5463	276.24	242.94	10.2099	-0.0084	42.0265	0.3151	49.0152	39.809	1.9813	UNDEF	UNDEF	6	6	6	35.2801	21.6868	1
13.34	10.465	0.0322	-0.0523	7.9581	0.3107	0.0334	-0.005	10.4572	-0.0857	10.5173	276.45	243.05	10.1807	-0.0084	41.8873	0.3165	48.89	39.6934	1.9834	UNDEF	UNDEF	6	6	6	35.2605	21.644	0.9091
13.35	10.348	0.0324	-0.0523	7.9866	0.3129	0.0335	-0.0051	10.3402	-0.0858	10.4003	276.66	243.16	10.0635	-0.0085	41.3863	0.3219	48.4132	39.2531	1.9909	UNDEF	UNDEF	6	6	6	35.1889	21.4639	1
13.36	10.299	0.0323	-0.0523	7.9896	0.3128	0.0336	-0.0051	10.2912	-0.0859	10.3513	276.87	243.27	10.0143	-0.0086	41.1653	0.3225	48.2059	39.0617	1.9934	UNDEF	UNDEF	6	6	6	35.1571	21.3825	1
13.37	10.238	0.0331	-0.0522	7.9581	0.3216	0.0337	-0.0051	10.2302	-0.0859	10.2902	277.08	243.38	9.9531	-0.0086	40.8953	0.3326	47.9491	38.8246	2.001	UNDEF	UNDEF	6	6	6	35.1179	21.3179	1
13.38	10.206	0.0339	-0.0522	7.9355	0.3307	0.0338	-0.0051	10.1982	-0.086	10.2582	277.29	243.49	9.9209	-0.0087	40.7445	0.3419	47.8089	38.6951	2.0069	UNDEF	UNDEF	6	6	6	35.0959	21.2998	1
13.39	10.165	0.0339	-0.0521	7.9836	0.3317	0.0339	-0.0051	10.1572	-0.086	10.2171	277.5	243.6	9.8797	-0.0087	40.557	0.3427	47.6315	38.5314	2.0092	UNDEF	UNDEF	6	6	6	35.0684	21.2328	0.9091
13.4	10.151	0.034	-0.0521	7.9836	0.3351	0.034	-0.0051	10.1432	-0.0861	10.2031	277.71	243.71	9.8655	-0.0087	40.4804	0.3449	47.564	38.469	2.011	UNDEF	UNDEF	6	6	6	35.0572	21.2183	1
13.41	10.137	0.0342	-0.0521	7.9866	0.339	0.0341	-0.0051	10.1292	-0.0862	10.1891	277.92	243.82	9.8513	-0.0087	40.4039	0.3471	47.4965	38.4067	2.0128	UNDEF	UNDEF	6	6	6	35.0459	21.2038	1
13.42	10.129	0.0346	-0.052	8.0183	0.3454	0.0342	-0.0051	10.1212	-0.0862	10.181	278.13	243.93	9.8431	-0.0088	40.352	0.3514	47.4534	38.3669	2.0153	UNDEF	UNDEF	6	6	6	35.0383	21.2078	1
13.43	10.101	0.0344	-0.052	8.0632	0.3468	0.0343	-0.0051	10.0932	-0.0863	10.153	278.34	244.04	9.8149	-0.0088	40.2182	0.3506	47.3283	38.2513	2.0162	UNDEF	UNDEF	6	6	6	35.0185	21.1569	1
13.44	10.052	0.0343	-0.0519	7.9808	0.3498	0.0344	-0.0052	10.0442	-0.0863	10.1039	278.55	244.15	9.7657	-0.0088	39.9986	0.3516	47.1162	38.0555	2.0189	UNDEF	UNDEF	6	6	6	34.9858	21.0762	0.9091
13.45	9.9181	0.0343	-0.0519	8.0348	0.3536	0.0345	-0.0052	9.9103	-0.0864	9.97	278.76	244.26	9.6315	-0.009	39.4315	0.3562	46.5495	37.5322	2.0268	UNDEF	UNDEF	6	6	6	34.9005	20.8592	1
13.46	9.8168	0.0343	-0.0519	8.0152	0.3583	0.0346	-0.0053	9.809	-0.0865	9.8687	278.97	244.37	9.53	-0.0091	38.9984	0.3599	46.1132	37.1294	2.033	UNDEF	UNDEF	6	6	6	34.8343	20.6956	1
13.47	9.5655	0.0343	-0.0519	7.9866	0.3633	0.0347	-0.0054	9.5577	-0.0866	9.6174	279.18	244.48	9.2785	-0.0093	37.9521	0.3696	45.0269	36.1263	2.0483	UNDEF	UNDEF	6	6	6	34.671	20.2869	1
13.48	9.4034	0.0343	-0.0519	8.0348	0.3696	0.0348	-0.0055	9.3956	-0.0867	9.4553	279.39	244.59	9.1162	-0.0095	37.2715	0.3768	44.3075	35.462	2.0588	UNDEF	UNDEF	6	6	6	34.5621	20.0253	1
13.49	9.1115	0.0344	-0.0519	7.9611	0.376	0.0349	-0.0057	9.1037	-0.0868	9.1634	279.6	244.7	8.8241	-0.0098	36.061	0.3899	42.9887	34.2443	2.0777	UNDEF	UNDEF	6	6	6	34.3628	19.5497	0.9091
13.5	8.844	0.0345	-0.0518	7.9581	0.3933	0.035	-0.0059	8.8362	-0.0868	8.8958	279.81	244.81	8.5564	-0.0101	34.9512	0.4034	41.7421	33.0932	2.096	UNDEF	UNDEF	5	6	6	34.1734	19.1144	1
13.51	8.7346	0.0352	-0.0518	8.0122	0.3968	0.0351	-0.0059	8.7268	-0.0869	8.7864	280.02	244.92	8.4468	-0.0103	34.498	0.4167	41.2153	32.6068	2.1069	UNDEF	UNDEF	5	6	6	34.0924	18.9605	1
13.52	8.4995	0.0378	-0.0518	7.9808	0.4316	0.0352	-0.0061	8.4917	-0.087	8.5513	280.23	245.03	8.2115	-0.0106	33.5122	0.46	40.0729	31.552	2.1358	UNDEF	UNDEF	5	6	6	33.9177	18.6661	1
13.53	8.3941	0.0389	-0.0518	7.9836	0.4497	0.0353	-0.0062	8.3863	-0.0871	8.4459	280.44	245.14	8.1059	-0.0107	33.0664	0.4799	39.5449	31.0644	2.1487	UNDEF	UNDEF	5	6	6	33.836	18.5318	1
13.54	8.2482	0.0422	-0.0518	7.9866	0.4916	0.0354	-0.0063	8.2404	-0.0872	8.3	280.65	245.25	7.9598	-0.011	32.4558	0.5304	38.8071	30.3832	2.1746	UNDEF	UNDEF	5	6	6	33.7221	18.404	0.9091
13.55	8.2416	0.0445	-0.0517	8.0407	0.5206	0.0355	-0.0063	8.2339	-0.0872	8.2933	280.86	245.36	7.953	-0.011	32.4137	0.5597	38.7638	30.3432	2.1853	UNDEF	UNDEF	5	6	6	33.7142	18.4712	1
13.56	8.2389	0.0453	-0.0517	7.9752	0.5298	0.0356	-0.0063	8.2311	-0.0873	8.2906	281.07	245.47	7.95	-0.011	32.387	0.5695	38.7397	30.3209	2.189	UNDEF	UNDEF	5	6	6	33.7093	18.493	1
13.57	8.3084	0.0539	-0.0516	8.0093	0.6295	0.0357	-0.0062	8.3006	-0.0873	8.36	281.27	245.57	8.0194	-0.0109	32.6561	0.6723	39.079	30.6342	2.2189	UNDEF	UNDEF	5	6	6	33.76	18.8832	1
13.58	8.3779	0.0601	-0.0515	8.0064	0.6977	0.0358	-0.0062	8.3702	-0.0873	8.4294	281.47	245.67	8.0887	-0.0108	32.9251	0.7425	39.4155	30.9449	2.2365	UNDEF	UNDEF	5	6	6	33.8101	19.1827	1
13.59	8.4874	0.065	-0.0515	8.0152	0.7476	0.0359	-0.0061	8.4797	-0.0874	8.5389	281.67	245.77	8.198	-0.0107	33.3564	0.7928	39.945	31.4338	2.2456	UNDEF	UNDEF	5	6	6	33.8897	19.5088	0.9091
13.6	8.7427	0.0645	-0.0514	8.0859	0.7309	0.036	-0.0059	8.735	-0.0874	8.7941	281.87	245.87	8.4531	-0.0103	34.3805	0.7629	41.1654	32.5608	2.2259	UNDEF	UNDEF	5	6	6	34.0739	19.929	1
13.61	8.921	0.0674	-0.0513	8.0831	0.7502	0.0361	-0.0057	8.9133	-0.0874	8.9723	282.07	245.97	8.6312	-0.0101	35.0906	0.7812	41.9939	33.3257	2.2233	UNDEF	UNDEF	5	6	6	34.1982	20.3132	1
13.62	9.0507	0.0688	-0.0515	8.0319	0.7492	0.0362	-0.0057	9.043	-0.0877	9.1022	282.27	246.07	8.7607	-0.01	35.6025	0.785	42.5835	33.8702	2.2189	UNDEF	UNDEF	5	6	6	34.286	20.5707	1
13.63	9.0994	0.0688	-0.0521	8.0093	0.7319	0.0363	-0.0057	9.0916	-0.0884	9.1515	282.47	246.17	8.8091	-0.01	35.7847	0.7807	42.7969	34.0672	2.2158	UNDEF	UNDEF	5	6	6	34.3171	20.6543	1
13.64	9.2939	0.0688	-0.0529	8.0319	0.715	0.0364	-0.0057	9.286	-0.0893	9.3468	282.67	246.27	9.0033	-0.0099	36.5586	0.7638	43.6652	34.869	2.203	UNDEF	UNDEF	5	6	6	34.4466	20.9832	0.8333
13.65	9.6101	0.0618	-0.0531	8.0547	0.6278	0.0365	-0.0055	9.6021	-0.0896	9.6632	282.87	246.37	9.3193	-0.0096	37.8263	0.6632	45.0442	36.1423	2.16	UNDEF	UNDEF	5	6	6	34.6521	21.3143	1
13.66	10.088	0.0536	-0.0535	8.0036	0.5328	0.0366	-0.0053	10.08	-0.0901	10.1415	283.08	246.48	9.7969	-0.0092	39.7472	0.5474	47.0478	37.9924	2.1019	UNDEF	UNDEF	5	6	6	34.9494	21.8539	1
13.67	10.372	0.0476	-0.0542	7.9836	0.4639	0.0367	-0.0052	10.3639	-0.0909	10.4262	283.29	246.59	10.0806	-0.009	40.8799	0.472	48.1896	39.0467	2.0623	UNDEF	UNDEF	6	6	6	35.1173	22.1188	1
13.68	10.733	0.0425	-0.0552	8.0319	0.4074	0.0368	-0.0051	10.7247	-0.092	10.7882	283.5	246.7	10.4412	-0.0088	42.3235	0.4069	49.5991	40.3481	2.0214	UNDEF	UNDEF	6	6	6	35.3239	22.526	0.9091
13.69	11.057	0.0408	-0.0559	8.0574	0.3865	0.0369	-0.0051	11.0486	-0.0928	11.1129	283.71	246.81	10.7649	-0.0086	43.6162	0.3793	50.8229	41.4782	1.9972	UNDEF	UNDEF	6	6	6	35.5022	22.9894	1
13.7	11.203	0.038	-0.0566	8.1086	0.3557	0.037	-0.0051	11.1945	-0.0936	11.2596	283.92	246.92	10.9106	-0.0086	44.1867	0.3482	51.3571	41.9714	1.9774	UNDEF	UNDEF	6	6	6	35.5792	23.1171	1
13.71	11.325	0.0377	-0.0571	8.1086	0.3511	0.0371	-0.005	11.3164	-0.0942	11.3821	284.13	247.03	11.0323	-0.0085	44.6598	0.342	51.7963	42.377	1.9701	UNDEF	UNDEF	6	6	6	35.6421	23.3041	1
13.72	11.357	0.0336	-0.0576	8.0574	0.3126	0.0372	-0.0051	11.3484	-0.0948	11.4146	284.34	247.14	11.064	-0.0086	44.7682	0.3041	51.9033	42.4758	1.9502	UNDEF	UNDEF	6	6	6	35.6565	23.1944	1
13.73	11.239	0.031	-0.0581	8.0803	0.2896	0.0373	-0.0052	11.2303	-0.0954	11.2971	284.55	247.25	10.9457	-0.0087	44.2699	0.2831	51.4597	42.0662	1.9437	UNDEF	UNDEF	6	6	6	35.5905	22.8978	0.9091
13.74	11.134	0.0299	-0.0581	8.0859	0.2823	0.0374	-0.0052	11.1253	-0.0955	11.1921	284.76	247.36	10.8405	-0.0088	43.8249	0.2758	51.0601	41.6972	1.944	UNDEF	UNDEF	6	6	6	35.5309	22.6858	1
13.75	10.842	0.0303	-0.0582	8.0831	0.2912	0.0375	-0.0054	10.8333	-0.0957	10.9002	284.97	247.47	10.5483	-0.0091	42.6246	0.2876	49.9472	40.6696	1.9615	UNDEF	UNDEF	6	6	6	35.3665	22.238	1
13.76	10.583	0.0308	-0.0583	8.0093	0.3016	0.0376	-0.0055	10.5743	-0.0959	10.6413	285.18	247.58	10.2891	-0.0093	41.5586	0.2991	48.9338	39.7339	1.9778	UNDEF	UNDEF	6	6	6	35.2161	21.8414	1
13.77	10.153	0.0317	-0.0584	8.1059	0.319	0.0377	-0.0058	10.1442	-0.0961	10.2114	285.39	247.69	9.8588	-0.0098	39.8032	0.322	47.2025	38.1352	2.0067	UNDEF	UNDEF	6	6	6	34.9588	21.1878	1
13.78	9.829	0.0378	-0.0584	8.157	0.3903	0.0378	-0.0059	9.8202	-0.0962	9.8874	285.6	247.8	9.5346	-0.0101	38.4771	0.3961	45.8467	36.8833	2.0546	UNDEF	UNDEF	6	6	6	34.7558	20.897	1
13.79	9.2818	0.0426	-0.0585	8.0632	0.4545	0.0379	-0.0063	9.273	-0.0964	9.3403	285.81	247.91	8.9872	-0.0107	36.2519	0.4744	43.4597	34.6792	2.1104	UNDEF	UNDEF	5	6	6	34.3971	20.1763	1
13.8	8.9494	0.0444	-0.0585	8.0831	0.4882	0.038	-0.0065	8.9406	-0.0965	9.0079	286.02	248.02	8.6546	-0.0111	34.8948	0.5127	41.9363	33.2726	2.1398	UNDEF	UNDEF	5	6	6	34.166	19.6865	0.9091
13.81	8.4995	0.058	-0.0585	8.0859	0.6593	0.0381	-0.0069	8.4907	-0.0966	8.558	286.22	248.12	8.2045	-0.0118	33.0667	0.7067	39.7869	31.2879	2.2244	UNDEF	UNDEF	5	6	6	33.8385	19.3627	1
13.82	8.2725	0.0547	-0.0585	8.1115	0.6436	0.0382	-0.0071	8.2637	-0.0967	8.331	286.42	248.22	7.9773	-0.0121	32.138	0.6855	38.6545	30.2422	2.229	UNDEF	UNDEF	5	6	6	33.6644	18.8819	1
13.83	7.9077	0.0694	-0.0584	8.1826	0.8456	0.0383	-0.0074	7.8989	-0.0967	7.9661	286.62	248.32	7.6123	-0.0127	30.6553	0.9112	36.7739	28.5058	2.3078	UNDEF	UNDEF	5	6	6	33.3745	18.6694	1
13.84	7.7173	0.069	-0.0584	8.2138	0.8713	0.0384	-0.0076	7.7085	-0.0968	7.7757	286.82	248.42	7.4217	-0.013	29.8757	0.9295	35.7534	27.5635	2.3218	UNDEF	UNDEF	5	6	6	33.2158	18.3321	1
13.85	7.543	0.0718	-0.0584	8.1685	0.9395	0.0385	-0.0077	7.5342	-0.0969	7.6014	287.02	248.52	7.2472	-0.0134	29.1615	0.9907	34.7963	26.6797	2.3451	UNDEF	UNDEF	5	6	6	33.0664	18.103	1
13.86	7.4538	0.0751	-0.0584	8.1881	1.0151	0.0386	-0.0078	7.445	-0.097	7.5122	287.22	248.62	7.1578	-0.0135	28.7902	1.049	34.2935	26.2154	2.3628	UNDEF	UNDEF	5	6	6	32.9871	18.0303	0.9091
13.87	7.2957	0.078	-0.0584	8.157	1.0878	0.0387	-0.008	7.2869	-0.0971	7.3541	287.42	248.72	6.9995	-0.0139	28.1422	1.114	33.3948	25.3856	2.385	UNDEF	UNDEF	5	5	5	32.846	17.8247	1
13.88	6.9755	0.0832	-0.0584	8.1598	1.197	0.0388	-0.0084	6.9667	-0.0972	7.0339	287.62	248.82	6.6791	-0.0145	26.8432	1.2462	31.5233	23.6575	2.4284	UNDEF	UNDEF	5	5	5	32.5521	17.3834	1
13.89	6.7648	0.0885	-0.0584	8.2056	1.3105	0.0389	-0.0086	6.756	-0.0973	6.8232	287.82	248.92	6.4682	-0.0151	25.9851	1.3688	30.2415	22.4739	2.4625	UNDEF	UNDEF	5	5	5	32.3492	17.1272	1
13.9	6.4405	0.1001	-0.0587	8.1315	1.5182	0.039	-0.0091	6.4317	-0.0977	6.4992	288.02	249.02	6.1437	-0.0159	24.6714	1.6295	28.1939	20.5832	2.5235	UNDEF	UNDEF	5	5	5	32.024	16.7852	1
13.91	6.2541	0.1007	-0.0591	8.1544	1.5599	0.0391	-0.0094	6.2452	-0.0982	6.3132	288.22	249.12	5.957	-0.0165	23.9122	1.6899	26.9661	19.4495	2.5437	UNDEF	UNDEF	4	5	4	UNDEF	16.4592	0.9091
13.92	6.0798	0.1012	-0.0594	8.1086	1.5909	0.0392	-0.0098	6.0709	-0.0986	6.1392	288.42	249.22	5.7825	-0.0171	23.2023	1.7499	25.7841	18.3581	2.5631	UNDEF	UNDEF	4	5	4	UNDEF	16.1528	1
13.93	5.9825	0.1017	-0.0599	8.1881	1.5965	0.0393	-0.01	5.9735	-0.0992	6.0424	288.62	249.32	5.6849	-0.0174	22.8016	1.7891	25.1055	17.7315	2.5748	UNDEF	UNDEF	4	5	4	UNDEF	15.9862	1
13.94	5.715	0.1024	-0.0601	8.1371	1.5825	0.0394	-0.0105	5.706	-0.0995	5.7751	288.82	249.42	5.4172	-0.0184	21.719	1.8909	23.1982	15.9704	2.6058	UNDEF	UNDEF	4	5	4	UNDEF	15.5094	1
13.95	5.7015	0.1026	-0.0605	8.1881	1.5355	0.0395	-0.0106	5.6925	-0.1	5.762	289.02	249.52	5.4035	-0.0185	21.6554	1.8996	23.0913	15.8716	2.608	UNDEF	UNDEF	4	5	4	UNDEF	15.4899	1.1111
13.96	5.7969	0.1012	-0.0605	8.1343	1.4395	0.0396	-0.0104	5.7878	-0.1001	5.8574	289.22	249.62	5.4986	-0.0182	22.0279	1.8406	23.7704	16.4987	2.5941	UNDEF	UNDEF	4	5	4	UNDEF	15.6396	1
13.97	5.8923	0.0998	-0.0605	8.2166	1.3366	0.0397	-0.0103	5.8832	-0.1002	5.9528	289.42	249.72	5.5938	-0.0179	22.4002	1.7836	24.4384	17.1155	2.5803	UNDEF	UNDEF	4	5	4	UNDEF	15.7884	1.1111
13.98	6.3351	0.0921	-0.0604	8.2138	1.1587	0.0398	-0.0095	6.326	-0.1002	6.3955	289.62	249.82	6.0364	-0.0166	24.163	1.5258	27.436	19.8834	2.5149	UNDEF	UNDEF	5	5	5	31.894	16.4424	1
13.99	7.5875	0.0892	-0.0604	8.1881	1.0538	0.0399	-0.008	7.5784	-0.1003	7.6479	289.82	249.92	7.2886	-0.0138	29.1638	1.2238	34.9122	26.7867	2.3939	UNDEF	UNDEF	5	6	6	33.0681	18.6128	1
14	8.6211	0.0798	-0.0601	8.1626	0.8879	0.04	-0.007	8.6121	-0.1001	8.6812	290.02	250.02	8.3221	-0.012	33.2856	0.9585	40.2023	31.6714	2.2886	UNDEF	UNDEF	5	6	6	33.8801	20.1847	1.1111
14.01	9.7317	0.0797	-0.0601	8.1626	0.8381	0.0401	-0.0062	9.7227	-0.1002	9.7918	290.22	250.12	9.4325	-0.0106	37.7118	0.8449	45.2212	36.3057	2.2137	UNDEF	UNDEF	5	6	6	34.6364	22.0703	1
14.02	11.264	0.0777	-0.0599	8.1655	0.7761	0.0402	-0.0053	11.255	-0.1001	11.3239	290.42	250.22	10.9646	-0.0091	43.8198	0.709	51.2794	41.8997	2.1187	UNDEF	UNDEF	6	6	6	35.5316	24.5673	1
14.03	12.074	0.0756	-0.0597	8.1086	0.72	0.0403	-0.0049	12.065	-0.1	12.1337	290.62	250.32	11.7744	-0.0085	47.0375	0.6421	54.1517	44.5519	2.0706	UNDEF	UNDEF	6	6	6	35.9485	25.8325	1.1111
14.04	12.549	0.0729	-0.0597	8.1144	0.6659	0.0404	-0.0048	12.54	-0.1001	12.6087	290.82	250.42	12.2492	-0.0082	48.9147	0.5954	55.7437	46.0219	2.0396	UNDEF	UNDEF	6	6	6	36.1773	26.5242	1
14.05	12.784	0.0719	-0.0597	8.1881	0.6334	0.0405	-0.0047	12.7751	-0.1002	12.8437	291.02	250.52	12.484	-0.008	49.8325	0.5757	56.5045	46.7244	2.0255	UNDEF	UNDEF	6	6	6	36.2856	26.8725	1
14.06	12.747	0.0703	-0.0597	8.143	0.6054	0.0406	-0.0047	12.7381	-0.1003	12.8067	291.22	250.62	12.4468	-0.0081	49.6642	0.5651	56.3751	46.6049	2.0229	UNDEF	UNDEF	6	6	6	36.2659	26.7675	1.1111
14.07	12.532	0.0535	-0.0597	8.1371	0.4538	0.0407	-0.0048	12.5231	-0.1004	12.5917	291.43	250.73	12.2316	-0.0082	48.784	0.437	55.6592	45.9439	1.9786	UNDEF	UNDEF	6	6	6	36.1618	25.8721	1.1111
14.08	12.301	0.0493	-0.0597	8.1853	0.4167	0.0408	-0.0048	12.2921	-0.1005	12.3607	291.64	250.84	12.0004	-0.0084	47.8409	0.4111	54.8772	45.2219	1.9749	UNDEF	UNDEF	6	6	6	36.0479	25.3592	1.1111
14.09	12.095	0.041	-0.0597	8.211	0.3488	0.0409	-0.0049	12.0861	-0.1006	12.1547	291.85	250.95	11.7942	-0.0085	46.9902	0.348	54.1665	44.5655	1.9526	UNDEF	UNDEF	6	6	6	35.9439	24.7239	1.1111
14.1	11.762	0.0404	-0.0597	8.1853	0.3483	0.041	-0.0051	11.7531	-0.1007	11.8217	292.06	251.06	11.461	-0.0088	45.6504	0.3527	52.998	43.4867	1.9665	UNDEF	UNDEF	6	6	6	35.7731	24.1705	1
14.11	11.454	0.0405	-0.0597	8.2962	0.3533	0.0411	-0.0052	11.445	-0.1008	11.5137	292.27	251.17	11.1528	-0.009	44.4033	0.3629	51.887	42.4608	1.9824	UNDEF	UNDEF	6	6	6	35.61	23.6804	1.1111
14.12	11.122	0.0405	-0.0597	8.157	0.3639	0.0412	-0.0054	11.113	-0.1009	11.1817	292.48	251.28	10.8206	-0.0093	43.0618	0.3744	50.6565	41.3246	2	UNDEF	UNDEF	6	6	6	35.4287	23.1496	1
14.13	10.725	0.0407	-0.0597	8.1544	0.3751	0.0413	-0.0056	10.716	-0.101	10.7847	292.69	251.39	10.4234	-0.0097	41.4629	0.3904	49.1383	39.9227	2.0223	UNDEF	UNDEF	6	6	6	35.2042	22.5167	1.1111
14.14	10.49	0.0412	-0.0597	8.1144	0.3892	0.0414	-0.0057	10.481	-0.1011	10.5497	292.9	251.5	10.1881	-0.0099	40.5095	0.4041	48.2091	39.0646	2.0376	UNDEF	UNDEF	6	6	6	35.0657	22.1546	1
14.15	10.311	0.044	-0.0597	8.2365	0.4265	0.0415	-0.0058	10.3021	-0.1012	10.3707	293.11	251.61	10.0089	-0.0101	39.7796	0.4401	47.4849	38.396	2.0601	UNDEF	UNDEF	6	6	6	34.9572	21.9692	1.1111
14.16	10.015	0.0475	-0.0597	8.2082	0.4704	0.0416	-0.006	10.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	9.0548	0.0482	-0.0597	8.2393	0.5437	0.0425	-0.0066	9.0459	-0.1022	9.1145	295.21	252.71	8.7506	-0.0117	34.6272	0.5514	41.9946	33.3264	2.1567	UNDEF	UNDEF	5	6	6	34.1219	20.0562	1.1111
14.26	9.0062	0.0483	-0.0597	8.2365	0.5464	0.0426	-0.0066	8.9973	-0.1023	9.0659	295.42	252.82	8.7018	-0.0118	34.4191	0.5552	41.7614	33.1111	2.1604	UNDEF	UNDEF	5	6	6	34.0854	19.9788	1
14.27	8.7589	0.0503	-0.0597	8.2621	0.5692	0.0427	-0.0068	8.75	-0.1024	8.8186	295.63	252.93	8.4543	-0.0121	33.4255	0.5954	40.5962	32.0351	2.1855	UNDEF	UNDEF	5	6	6	33.9072	19.6315	1.1111
14.28	8.5684	0.0695	-0.0597	8.2286	0.7848	0.0428	-0.007	8.5595	-0.1025	8.6281	295.83	253.03	8.2636	-0.0124	32.6587	0.8405	39.6747	31.1843	2.2663	UNDEF	UNDEF	5	6	6	33.7656	19.8695	1
14.29	8.5482	0.0864	-0.0597	8.285	0.9747	0.0429	-0.007	8.5392	-0.1026	8.6079	296.03	253.13	8.2432	-0.0125	32.5651	1.0482	39.5678	31.0855	2.3172	UNDEF	UNDEF	5	6	6	33.7481	20.2651	1.1111
14.3	8.5457	0.0902	-0.0597	8.2621	1.0142	0.043	-0.007	8.5367	-0.1027	8.6054	296.23	253.23	8.2405	-0.0125	32.5415	1.0942	39.5464	31.0658	2.3275	UNDEF	UNDEF	5	6	6	33.7438	20.351	1
14.31	8.6067	0.1003	-0.0596	8.3079	1.1263	0.0431	-0.0069	8.5978	-0.1027	8.6664	296.43	253.33	8.3013	-0.0124	32.7688	1.2088	39.8328	31.3302	2.3487	UNDEF	UNDEF	5	6	6	33.7863	20.6891	1
14.32	8.6678	0.0952	-0.0595	8.2542	1.0688	0.0432	-0.0069	8.6588	-0.1027	8.7272	296.63	253.43	8.3622	-0.0123	32.9961	1.138	40.117	31.5927	2.3317	UNDEF	UNDEF	5	6	6	33.8286	20.6801	1
14.33	9.0386	0.1034	-0.0591	8.1343	1.1672	0.0433	-0.0065	9.0297	-0.1024	9.0977	296.83	253.53	8.7329	-0.0117	34.4453	1.1845	41.8464	33.1896	2.3258	UNDEF	UNDEF	5	6	6	34.0903	21.5083	1
14.34	9.1075	0.1043	-0.0593	8.1853	1.1863	0.0434	-0.0065	9.0986	-0.1027	9.1668	297.03	253.63	8.8016	-0.0117	34.7024	1.1847	42.1525	33.4722	2.3231	UNDEF	UNDEF	5	6	6	34.1356	21.6471	1.1111
14.35	9.2129	0.1035	-0.0593	8.2082	1.1963	0.0435	-0.0064	9.204	-0.1028	9.2722	297.23	253.73	8.9068	-0.0115	35.1034	1.1619	42.621	33.9048	2.3143	UNDEF	UNDEF	5	6	6	34.2053	21.8128	1
14.36	9.3709	0.1027	-0.0593	8.191	1.2145	0.0436	-0.0063	9.362	-0.1029	9.4302	297.43	253.83	9.0646	-0.0113	35.7112	1.1329	43.3176	34.548	2.302	UNDEF	UNDEF	5	6	6	34.3093	22.0684	1
14.37	9.3385	0.1032	-0.0593	8.2621	1.2568	0.0437	-0.0063	9.3296	-0.103	9.3978	297.63	253.93	9.032	-0.0114	35.5688	1.1425	43.1648	34.407	2.3055	UNDEF	UNDEF	5	6	6	34.2852	22.0254	1.1111
14.38	8.9697	0.1037	-0.0593	8.2905	1.3119	0.0438	-0.0066	8.9608	-0.1031	9.029	297.83	254.03	8.663	-0.0119	34.1022	1.1969	41.4839	32.8549	2.3319	UNDEF	UNDEF	5	6	6	34.0298	21.4021	1
14.39	8.4711	0.1066	-0.0594	8.285	1.4044	0.0439	-0.007	8.4622	-0.1033	8.5305	298.03	254.13	8.1642	-0.0127	32.1259	1.3058	39.1018	30.6553	2.3746	UNDEF	UNDEF	5	6	6	33.6656	20.5998	1.1111
14.4	7.8186	0.113	-0.0596	8.285	1.5584	0.044	-0.0076	7.8097	-0.1036	7.8782	298.23	254.23	7.5114	-0.0138	29.5458	1.5045	35.7669	27.5759	2.4394	UNDEF	UNDEF	5	6	6	33.1511	19.5837	1
14.41	6.7566	0.1167	-0.0597	8.2798	1.6896	0.0441	-0.0088	6.7477	-0.1038	6.8163	298.43	254.33	6.4492	-0.0161	25.3577	1.8102	29.7005	21.9743	2.54	UNDEF	UNDEF	4	5	4	UNDEF	17.75	1
14.42	6.019	0.1075	-0.0598	8.3054	1.6275	0.0442	-0.0099	6.01	-0.104	6.0788	298.63	254.43	5.7114	-0.0182	22.4478	1.8826	24.8949	17.537	2.593	UNDEF	UNDEF	4	5	4	UNDEF	16.23	1.1111
14.43	5.3583	0.0983	-0.0599	8.3617	1.5315	0.0443	-0.0112	5.3493	-0.1042	5.4182	298.83	254.53	5.0505	-0.0206	19.8424	1.9465	20.0612	13.0737	2.6452	UNDEF	UNDEF	4	5	4	UNDEF	14.8343	1
14.44	4.6166	0.0906	-0.0599	8.3079	1.4302	0.0444	-0.013	4.6076	-0.1043	4.6765	299.03	254.63	4.3086	-0.0242	16.921	2.1021	UNDEF	UNDEF	2.7211	359.7975	215.8785	4	5	4	UNDEF	13.2972	1.1111
14.45	4.6027	0.0828	-0.0599	8.285	1.297	0.0445	-0.013	4.5937	-0.1044	4.6626	299.23	254.73	4.2944	-0.0243	16.8588	1.9289	UNDEF	UNDEF	2.7014	358.6189	215.1713	4	5	4	UNDEF	13.1197	1
14.46	4.6299	0.0806	-0.0599	8.2823	1.2331	0.0446	-0.0129	4.6209	-0.1045	4.6898	299.43	254.83	4.3215	-0.0242	16.9582	1.8659	UNDEF	UNDEF	2.6913	360.8707	216.5224	4	5	4	UNDEF	13.1272	1.1111
14.47	4.6571	0.0784	-0.0599	8.285	1.155	0.0447	-0.0129	4.6481	-0.1046	4.717	299.63	254.93	4.3485	-0.0241	17.0576	1.8036	14.2057	7.6669	2.6811	UNDEF	UNDEF	4	5	4	UNDEF	13.1338	1
14.48	5.2772	0.079	-0.0597	8.2542	1.0987	0.0448	-0.0113	5.2682	-0.1045	5.3369	299.83	255.03	4.9684	-0.021	19.4817	1.5901	19.3836	12.4481	2.6028	UNDEF	UNDEF	4	5	4	UNDEF	14.2994	1
14.49	6.9309	0.0763	-0.0594	8.2311	0.9935	0.0449	-0.0086	6.922	-0.1043	6.9903	300.03	255.13	6.622	-0.0158	25.9552	1.1523	30.6856	22.884	2.4225	UNDEF	UNDEF	5	5	5	32.3467	17.2257	1
14.5	8.2158	0.0736	-0.0592	8.2568	0.8922	0.045	-0.0072	8.2069	-0.1042	8.275	300.23	255.23	7.9067	-0.0132	30.9787	0.931	37.7335	29.3918	2.3086	UNDEF	UNDEF	5	6	6	33.4433	19.4041	1.1111
14.51	9.6749	0.0659	-0.059	8.2517	0.7399	0.0451	-0.0061	9.666	-0.1041	9.7339	300.43	255.33	9.3656	-0.0111	36.6804	0.7039	44.5078	35.647	2.1842	UNDEF	UNDEF	5	6	6	34.4718	21.6734	1
14.52	10.453	0.0643	-0.0589	8.2568	0.6704	0.0452	-0.0056	10.4442	-0.1041	10.5119	300.63	255.43	10.1435	-0.0103	39.7116	0.6339	47.7086	38.6025	2.132	UNDEF	UNDEF	5	6	6	34.9486	22.9212	1
14.53	11.089	0.0655	-0.0589	8.2568	0.636	0.0453	-0.0053	11.0802	-0.1042	11.1479	300.83	255.53	10.7793	-0.0097	42.1843	0.6075	50.1505	40.8573	2.1001	UNDEF	UNDEF	5	6	6	35.3084	24.0058	1
14.54	11.957	0.0603	-0.0589	8.2517	0.5474	0.0454	-0.0049	11.9482	-0.1043	12.0159	301.04	255.64	11.6471	-0.009	45.5607	0.5177	53.2677	43.7357	2.0381	UNDEF	UNDEF	6	6	6	35.7633	25.2576	1
14.55	12.387	0.0592	-0.0588	8.203	0.5065	0.0455	-0.0047	12.3782	-0.1043	12.4458	301.25	255.75	12.0769	-0.0086	47.2216	0.4905	54.7239	45.0803	2.0136	UNDEF	UNDEF	6	6	6	35.9734	25.9181	1
14.56	12.763	0.0566	-0.0587	8.2594	0.4623	0.0456	-0.0046	12.7542	-0.1043	12.8217	301.46	255.86	12.4527	-0.0084	48.6701	0.4547	55.9549	46.2169	1.9871	UNDEF	UNDEF	6	6	6	36.1499	26.4342	1.1111
14.57	13.201	0.0497	-0.0587	8.2311	0.3915	0.0457	-0.0044	13.1922	-0.1044	13.2597	301.67	255.97	12.8905	-0.0081	50.3595	0.3856	57.3452	47.5007	1.9431	UNDEF	UNDEF	6	6	6	36.3485	26.8883	1
14.58	13.457	0.0428	-0.0586	8.2594	0.3291	0.0458	-0.0044	13.4482	-0.1044	13.5156	301.88	256.08	13.1463	-0.0079	51.3368	0.3256	58.1323	48.2275	1.906	UNDEF	UNDEF	6	6	6	36.46	27.033	1
14.59	13.805	0.041	-0.0586	8.2338	0.3101	0.0459	-0.0042	13.7962	-0.1045	13.8636	302.09	256.19	13.4941	-0.0077	52.6723	0.304	59.1819	49.1967	1.8844	UNDEF	UNDEF	6	6	6	36.6086	27.5114	1.1111
14.6	13.983	0.0399	-0.0585	8.2594	0.2987	0.046	-0.0042	13.9742	-0.1045	14.0415	302.3	256.3	13.6719	-0.0076	53.3434	0.2921	59.7037	49.6785	1.8729	UNDEF	UNDEF	6	6	6	36.6817	27.7481	1
14.61	14.129	0.0405	-0.0585	8.2542	0.3024	0.0461	-0.0041	14.1202	-0.1046	14.1875	302.51	256.41	13.8177	-0.0076	53.8891	0.293	60.1249	50.0674	1.8693	UNDEF	UNDEF	6	6	6	36.7404	28.0011	1.1111
14.62	14.113	0.0411	-0.0585	8.3079	0.3077	0.0462	-0.0041	14.1042	-0.1047	14.1715	302.72	256.52	13.8015	-0.0076	53.8028	0.2975	60.0681	50.015	1.8723	UNDEF	UNDEF	6	6	6	36.7312	28.0006	1.1111
14.63	14.06	0.0426	-0.0585	8.3848	0.3225	0.0463	-0.0042	14.0512	-0.1048	14.1185	302.93	256.63	13.7483	-0.0076	53.5724	0.3099	59.9022	49.8618	1.8807	UNDEF	UNDEF	6	6	6	36.7065	27.9813	1
14.64	13.692	0.0427	-0.0585	8.3105	0.3291	0.0464	-0.0043	13.6832	-0.1049	13.7505	303.14	256.74	13.3801	-0.0078	52.1153	0.319	58.792	48.8366	1.8966	UNDEF	UNDEF	6	6	6	36.5473	27.4088	1.1111
14.65	13.343	0.0428	-0.0586	8.4129	0.338	0.0465	-0.0044	13.3342	-0.1051	13.4016	303.35	256.85	13.0309	-0.0081	50.7334	0.3281	57.7108	47.8383	1.912	UNDEF	UNDEF	6	6	6	36.3917	26.864	1
14.66	12.917	0.0483	-0.0586	8.331	0.3955	0.0466	-0.0045	12.9082	-0.1052	12.9756	303.56	256.96	12.6046	-0.0083	49.053	0.3834	56.3547	46.5861	1.9524	UNDEF	UNDEF	6	6	6	36.1959	26.4027	1.1111
14.67	12.245	0.0539	-0.0586	8.3874	0.4601	0.0467	-0.0048	12.2362	-0.1053	12.3036	303.77	257.07	11.9324	-0.0088	46.4171	0.4517	54.128	44.5301	2.0043	UNDEF	UNDEF	6	6	6	35.8731	25.5296	1
14.68	11.71	0.0527	-0.0587	8.4104	0.4724	0.0468	-0.005	11.7012	-0.1055	11.7687	303.98	257.18	11.3972	-0.0093	44.3161	0.462	52.2646	42.8094	2.0267	UNDEF	UNDEF	6	6	6	35.6007	24.6268	1.1111
14.69	11.089	0.0548	-0.0587	8.3874	0.5214	0.0469	-0.0053	11.0802	-0.1056	11.1477	304.19	257.29	10.776	-0.0098	41.8827	0.5083	49.9938	40.7126	2.0671	UNDEF	UNDEF	6	6	6	35.2665	23.6922	1
14.7	10.064	0.0569	-0.0588	8.4129	0.579	0.047	-0.0058	10.0552	-0.1058	10.1228	304.4	257.4	9.7508	-0.0108	37.8818	0.5835	45.9596	36.9876	2.1331	UNDEF	UNDEF	5	6	6	34.6667	22.0784	1.1111
14.71	9.3142	0.0673	-0.0589	8.4334	0.7365	0.0471	-0.0063	9.3054	-0.106	9.3731	304.6	257.5	9.0008	-0.0118	34.9545	0.7478	42.7381	34.0129	2.2153	UNDEF	UNDEF	5	6	6	34.1814	21.1377	1.1111
14.72	8.1834	0.0764	-0.0589	8.4104	0.9068	0.0472	-0.0072	8.1746	-0.1061	8.2423	304.8	257.6	7.8698	-0.0135	30.5503	0.9711	37.3586	29.0457	2.3233	UNDEF	UNDEF	5	6	6	33.359	19.4521	1.1111
14.73	7.4254	0.0953	-0.059	8.4591	1.2337	0.0473	-0.0079	7.4165	-0.1063	7.4844	305	257.7	7.1115	-0.0149	27.5962	1.3396	33.3165	25.3133	2.4355	UNDEF	UNDEF	5	5	5	32.7304	18.5654	1
14.74	6.7566	0.0974	-0.0591	8.4616	1.3862	0.0474	-0.0087	6.7477	-0.1065	6.8157	305.2	257.8	6.4425	-0.0165	24.9904	1.512	29.3912	21.6888	2.5006	UNDEF	UNDEF	5	5	5	32.1113	17.4167	1
14.75	5.7677	0.1075	-0.0591	8.4104	1.6937	0.0475	-0.0102	5.7588	-0.1066	5.8268	305.4	257.9	5.4534	-0.0195	21.1455	1.9716	22.8161	15.6175	2.6258	UNDEF	UNDEF	4	5	4	UNDEF	15.8106	1.1111
14.76	5.2367	0.1076	-0.0591	8.3823	1.889	0.0476	-0.0113	5.2278	-0.1067	5.2958	305.6	258	4.9222	-0.0217	19.0784	2.1857	UNDEF	UNDEF	2.6881	410.925	246.555	4	5	4	UNDEF	14.8231	1
14.77	4.7503	0.1073	-0.0592	8.4616	2.1057	0.0477	-0.0125	4.7414	-0.1069	4.8095	305.79	258.09	4.4356	-0.0241	17.1864	2.4195	UNDEF	UNDEF	2.7507	370.3758	222.2255	4	5	4	UNDEF	13.9012	1.1111
14.78	4.1099	0.1071	-0.0592	8.4385	2.3513	0.0478	-0.0144	4.101	-0.107	4.1691	305.98	258.18	3.795	-0.0282	14.6992	2.8208	UNDEF	UNDEF	2.8448	316.9933	190.196	4	5	4	UNDEF	12.6716	1
14.79	3.7289	0.1058	-0.0592	8.4924	2.5825	0.0479	-0.0159	3.72	-0.1071	3.7881	306.17	258.27	3.4139	-0.0314	13.2182	3.0977	UNDEF	UNDEF	2.906	285.2275	171.1365	3	5	0	UNDEF	11.9124	1.1111
14.8	3.2182	0.1011	-0.0592	8.4591	2.7366	0.048	-0.0184	3.2093	-0.1072	3.2774	306.36	258.36	2.903	-0.0369	11.2361	3.484	UNDEF	UNDEF	2.993	242.6533	145.592	3	4	4	UNDEF	10.838	1
14.81	2.8818	0.0974	-0.0592	8.4286	2.9074	0.0481	-0.0205	2.8729	-0.1073	2.941	306.55	258.45	2.5664	-0.0418	9.9299	3.7938	UNDEF	UNDEF	3.0582	214.6042	128.7625	3	4	4	UNDEF	10.1153	1.1111
14.82	2.6021	0.0951	-0.0591	8.5128	3.0867	0.0482	-0.0227	2.5932	-0.1073	2.6612	306.75	258.55	2.2865	-0.0469	8.8435	4.1606	UNDEF	UNDEF	3.1225	191.2792	114.7675	3	4	4	UNDEF	9.5308	1
14.83	2.2819	0.0909	-0.059	8.4078	3.1729	0.0483	-0.0259	2.273	-0.1073	2.3409	306.95	258.65	1.9661	-0.0546	7.6014	4.6235	UNDEF	UNDEF	3.2026	164.5792	98.7475	3	4	4	UNDEF	8.8371	1.1111
14.84	2.2447	0.0867	-0.0589	8.5409	3.2045	0.0484	-0.0262	2.2359	-0.1073	2.3035	307.15	258.75	1.9287	-0.0556	7.4539	4.4963	UNDEF	UNDEF	3.2024	161.4607	96.8764	3	4	4	UNDEF	8.6917	1.1111
14.85	2.2294	0.0838	-0.0586	8.4385	3.1774	0.0485	-0.0263	2.2206	-0.1071	2.288	307.35	258.85	1.9132	-0.056	7.3913	4.3809	UNDEF	UNDEF	3.1988	160.1684	96.101	3	4	4	UNDEF	8.6101	1
14.86	2.2374	0.0772	-0.0584	8.4897	2.9442	0.0486	-0.0261	2.2287	-0.107	2.2958	307.54	258.94	1.9211	-0.0557	7.4192	4.0164	UNDEF	UNDEF	3.1756	160.8246	96.4948	3	4	4	UNDEF	8.5008	1.1111
14.87	2.2455	0.0705	-0.0581	8.5384	2.6186	0.0487	-0.0259	2.2368	-0.1068	2.3036	307.73	259.03	1.9291	-0.0554	7.4472	3.655	UNDEF	UNDEF	3.1509	161.4808	96.8885	3	4	4	UNDEF	8.3861	1
14.88	2.2982	0.0688	-0.058	8.4104	2.4242	0.0488	-0.0252	2.2895	-0.1068	2.3562	307.92	259.12	1.9816	-0.0539	7.6474	3.4698	UNDEF	UNDEF	3.1287	165.8567	99.514	3	4	4	UNDEF	8.4531	1
14.89	2.4157	0.0663	-0.0577	8.4616	2.1796	0.0489	-0.0239	2.407	-0.1066	2.4734	308.11	259.21	2.0989	-0.0508	8.0974	3.1567	UNDEF	UNDEF	3.0851	175.6325	105.3795	3	4	4	UNDEF	8.6297	1.1111
14.9	2.6873	0.0638	-0.0576	8.4616	1.9214	0.049	-0.0214	2.6787	-0.1066	2.7449	308.31	259.31	2.3704	-0.045	9.141	2.6898	UNDEF	UNDEF	3.0028	198.2492	118.9495	3	4	4	UNDEF	9.1052	1
14.91	3.2223	0.0638	-0.0573	8.4616	1.7569	0.0491	-0.0178	3.2137	-0.1064	3.2796	308.51	259.41	2.9052	-0.0366	11.1992	2.1974	UNDEF	UNDEF	2.881	242.8158	145.6895	4	4	4	UNDEF	10.1442	1
14.92	3.506	0.0632	-0.0572	8.5409	1.5871	0.0492	-0.0163	3.4974	-0.1064	3.5632	308.71	259.51	3.1887	-0.0334	12.2874	1.9814	UNDEF	UNDEF	2.8228	266.4408	159.8645	4	5	4	UNDEF	10.6761	1.1111
14.93	4.1505	0.0631	-0.057	8.4104	1.4431	0.0493	-0.0137	4.1419	-0.1063	4.2075	308.91	259.61	3.833	-0.0277	14.7646	1.6459	UNDEF	UNDEF	2.7123	320.1325	192.0795	4	5	4	UNDEF	11.8992	1
14.94	4.7503	0.063	-0.0568	8.4591	1.3161	0.0494	-0.0119	4.7418	-0.1062	4.8071	309.11	259.71	4.4327	-0.0239	17.0678	1.4211	14.604	8.0347	2.6252	UNDEF	UNDEF	4	5	4	UNDEF	13.0181	1
14.95	5.2489	0.0625	-0.0566	8.4591	1.201	0.0495	-0.0108	5.2404	-0.1061	5.3055	309.31	259.81	4.9311	-0.0215	18.9796	1.2676	18.7367	11.8507	2.5601	UNDEF	UNDEF	4	5	4	UNDEF	13.9248	1.1111
14.96	5.9014	0.062	-0.0565	8.4566	1.1043	0.0496	-0.0096	5.8929	-0.1061	5.9579	309.51	259.91	5.5834	-0.019	21.4821	1.1108	23.5898	16.3319	2.4845	UNDEF	UNDEF	5	5	5	31.1579	15.0964	1
14.97	6.3432	0.0609	-0.0564	8.4846	1.0119	0.0497	-0.0089	6.3347	-0.1061	6.3996	309.71	260.01	6.025	-0.0176	23.1723	1.0101	26.5766	19.0899	2.4352	UNDEF	UNDEF	5	5	5	31.6375	15.8574	1
14.98	6.7445	0.0559	-0.0564	8.4668	0.8766	0.0498	-0.0084	6.736	-0.1062	6.8009	309.91	260.11	6.4261	-0.0165	24.7055	0.8706	29.1132	21.4321	2.3791	UNDEF	UNDEF	5	5	5	32.0408	16.4344	1.1111
14.99	7.316	0.0539	-0.0563	8.4359	0.7991	0.0499	-0.0077	7.3076	-0.1062	7.3723	310.11	260.21	6.9974	-0.0152	26.8915	0.7696	32.4794	24.5403	2.321	UNDEF	UNDEF	5	5	5	32.571	17.3726	1
15	7.6362	0.0518	-0.0563	8.5079	0.7324	0.05	-0.0074	7.6278	-0.1063	7.6925	310.31	260.31	7.3174	-0.0145	28.1105	0.7073	34.2481	26.1735	2.2867	UNDEF	UNDEF	5	5	5	32.8465	17.8642	1.1111
15.01	7.7375	0.0511	-0.0563	8.4078	0.693	0.0501	-0.0073	7.7291	-0.1064	7.7938	310.51	260.41	7.4185	-0.0143	28.488	0.6884	34.7862	26.6703	2.2761	UNDEF	UNDEF	5	5	5	32.9292	18.0186	1.1111
15.02	7.7699	0.0504	-0.0563	8.5103	0.6588	0.0502	-0.0072	7.7615	-0.1065	7.8262	310.71	260.51	7.4507	-0.0143	28.6006	0.6762	34.9508	26.8223	2.271	UNDEF	UNDEF	5	5	5	32.9537	18.0544	1
15.03	7.8632	0.0508	-0.0563	8.4385	0.6442	0.0503	-0.0072	7.8548	-0.1066	7.9195	310.91	260.61	7.5438	-0.0141	28.9469	0.673	35.4373	27.2716	2.2654	UNDEF	UNDEF	5	6	6	33.0282	18.2274	1.1111
15.04	8.005	0.0479	-0.0563	8.4668	0.5934	0.0504	-0.007	7.9966	-0.1067	8.0613	311.12	260.72	7.6854	-0.0139	29.4778	0.6238	36.1693	27.9475	2.2433	UNDEF	UNDEF	5	6	6	33.1405	18.382	1
15.05	8.1347	0.0451	-0.0563	8.5154	0.5469	0.0505	-0.0069	8.1263	-0.1068	8.191	311.33	260.83	7.8149	-0.0137	29.9618	0.5772	36.8266	28.5544	2.2219	UNDEF	UNDEF	5	6	6	33.241	18.5118	1
15.06	8.4144	0.0417	-0.0562	8.518	0.4985	0.0506	-0.0067	8.406	-0.1068	8.4706	311.54	260.94	8.0944	-0.0132	31.0203	0.5158	38.2197	29.8407	2.1871	UNDEF	UNDEF	5	6	6	33.4546	18.8721	1.1111
15.07	8.686	0.0412	-0.0562	8.4591	0.4849	0.0507	-0.0065	8.6776	-0.1069	8.7422	311.75	261.05	8.3658	-0.0128	32.0468	0.4923	39.5282	31.049	2.1657	UNDEF	UNDEF	5	6	6	33.6541	19.3102	1
15.08	8.8724	0.0414	-0.0561	8.4871	0.4804	0.0508	-0.0063	8.864	-0.1069	8.9265	311.96	261.16	8.552	-0.0125	32.7463	0.4845	40.3996	31.8537	2.1543	UNDEF	UNDEF	5	6	6	33.7861	19.6324	1.1111
15.09	8.9332	0.0417	-0.0561	8.4897	0.4756	0.0509	-0.0063	8.9248	-0.107	8.9893	312.17	261.27	8.6126	-0.0124	32.9644	0.4839	40.6734	32.1064	2.1515	UNDEF	UNDEF	5	6	6	33.8267	19.7442	1
15.1	8.9124	0.0424	-0.0561	8.4591	0.476	0.051	-0.0063	8.904	-0.1071	8.9685	312.38	261.38	8.5916	-0.0125	32.8703	0.4935	40.5672	32.0084	2.1562	UNDEF	UNDEF	5	6	6	33.8093	19.7363	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	10.323	0.0304	-0.0559	8.5921	0.3155	0.052	-0.0054	10.3146	-0.1079	10.3789	314.48	262.48	10.0001	-0.0108	38.0987	0.3044	46.568	37.5493	2.0158	UNDEF	UNDEF	6	6	6	34.7031	21.6184	1
15.21	10.149	0.0308	-0.056	8.5948	0.322	0.0521	-0.0055	10.1406	-0.1081	10.205	314.69	262.59	9.8259	-0.011	37.4192	0.3134	45.853	36.8891	2.0276	UNDEF	UNDEF	6	6	6	34.595	21.3511	1
15.22	9.7236	0.0311	-0.056	8.5921	0.3294	0.0522	-0.0058	9.7152	-0.1082	9.7796	314.9	262.7	9.4003	-0.0115	35.7834	0.3313	44.0667	35.2397	2.0543	UNDEF	UNDEF	6	6	6	34.3256	20.6712	1
15.23	9.4155	0.032	-0.056	8.5665	0.3433	0.0523	-0.0059	9.4071	-0.1083	9.4715	315.11	262.81	9.092	-0.0119	34.5953	0.3523	42.7211	33.9973	2.0777	UNDEF	UNDEF	6	6	6	34.1211	20.2015	1.1111
15.24	9.1602	0.0318	-0.056	8.5948	0.346	0.0524	-0.0061	9.1518	-0.1084	9.2162	315.32	262.92	8.8365	-0.0123	33.609	0.3596	41.571	32.9352	2.0927	UNDEF	UNDEF	5	6	6	33.9454	19.771	1.1111
15.25	8.8116	0.0331	-0.056	8.6152	0.3669	0.0525	-0.0064	8.8032	-0.1085	8.8676	315.53	263.03	8.4877	-0.0128	32.2688	0.3899	39.9515	31.4398	2.1223	UNDEF	UNDEF	5	6	6	33.6973	19.2458	1
15.26	8.6008	0.0358	-0.056	8.5384	0.4044	0.0526	-0.0065	8.5924	-0.1086	8.6568	315.74	263.14	8.2767	-0.0131	31.4534	0.432	38.9372	30.5033	2.1499	UNDEF	UNDEF	5	6	6	33.5407	18.9973	1.1111
15.27	8.3212	0.0382	-0.056	8.6177	0.4404	0.0527	-0.0067	8.3128	-0.1087	8.3772	315.95	263.25	7.9968	-0.0136	30.3774	0.4772	37.5564	29.2283	2.1812	UNDEF	UNDEF	5	6	6	33.327	18.6175	1
15.28	8.1793	0.0398	-0.056	8.5409	0.4679	0.0528	-0.0068	8.1709	-0.1088	8.2353	316.16	263.36	7.8547	-0.0139	29.8251	0.5065	36.8332	28.5605	2.1992	UNDEF	UNDEF	5	6	6	33.2141	18.4374	1.1111
15.29	8.1104	0.0406	-0.056	8.6177	0.4851	0.0529	-0.0069	8.102	-0.1089	8.1664	316.37	263.47	7.7856	-0.014	29.5503	0.5215	36.4726	28.2275	2.2082	UNDEF	UNDEF	5	6	6	33.1572	18.3508	1
15.3	8.0668	0.0422	-0.056	8.5409	0.5114	0.053	-0.0069	8.0584	-0.109	8.1228	316.58	263.58	7.7419	-0.0141	29.3719	0.5456	36.2395	28.0123	2.219	UNDEF	UNDEF	5	6	6	33.1198	18.335	1
15.31	8.0461	0.0428	-0.0559	8.5639	0.5246	0.0531	-0.0069	8.0377	-0.109	8.1019	316.79	263.69	7.7209	-0.0141	29.2802	0.5548	36.1231	27.9048	2.2233	UNDEF	UNDEF	5	6	6	33.1006	18.3213	1.1111
15.32	8.0357	0.0435	-0.0559	8.5665	0.5379	0.0532	-0.007	8.0273	-0.1091	8.0916	317	263.8	7.7103	-0.0141	29.2278	0.5645	36.06	27.8465	2.2273	UNDEF	UNDEF	5	6	6	33.0896	18.3284	1
15.33	8.0253	0.0442	-0.0558	8.6177	0.5531	0.0533	-0.007	8.0169	-0.1091	8.0811	317.21	263.91	7.6997	-0.0142	29.1755	0.5743	35.9968	27.7882	2.2313	UNDEF	UNDEF	5	6	6	33.0786	18.3353	1.1111
15.34	8.0293	0.0526	-0.0558	8.6177	0.6636	0.0534	-0.0069	8.0209	-0.1092	8.0851	317.41	264.01	7.7035	-0.0142	29.1789	0.6825	36.0089	27.7993	2.2652	UNDEF	UNDEF	5	6	6	33.0794	18.6105	1
15.35	8.001	0.061	-0.0558	8.6127	0.7763	0.0535	-0.007	7.9926	-0.1093	8.0568	317.61	264.11	7.675	-0.0142	29.0599	0.7953	35.8537	27.6561	2.2984	UNDEF	UNDEF	5	6	6	33.0542	18.8125	1
15.36	7.9807	0.0672	-0.0556	8.5567	0.8603	0.0536	-0.007	7.9724	-0.1092	8.0363	317.81	264.21	7.6546	-0.0143	28.9715	0.8782	35.7397	27.5508	2.3208	UNDEF	UNDEF	5	6	6	33.0354	18.9495	1.1111
15.37	7.9321	0.0734	-0.0554	8.5615	0.9343	0.0537	-0.007	7.9238	-0.1091	7.9875	318.01	264.31	7.6058	-0.0143	28.776	0.9651	35.4776	27.3088	2.3441	UNDEF	UNDEF	5	6	6	32.9936	19.0289	1
15.38	7.8591	0.0796	-0.055	8.6127	1.0011	0.0538	-0.007	7.8509	-0.1088	7.9141	318.21	264.41	7.5326	-0.0144	28.4885	1.0568	35.0853	26.9465	2.3683	UNDEF	UNDEF	5	5	5	32.9315	19.0583	1
15.39	7.3565	0.0786	-0.0542	8.4897	0.968	0.0539	-0.0074	7.3484	-0.1081	7.4107	318.41	264.51	7.03	-0.0154	26.5773	1.1175	32.3345	24.4065	2.4068	UNDEF	UNDEF	5	5	5	32.5001	18.1519	1
15.4	7.3783	0.0775	-0.0543	8.5128	0.9209	0.054	-0.0074	7.3702	-0.1083	7.4326	318.61	264.61	7.0516	-0.0154	26.6489	1.0992	32.4486	24.5119	2.402	UNDEF	UNDEF	5	5	5	32.517	18.1664	1
15.41	7.4001	0.0742	-0.0542	8.5896	0.8425	0.0541	-0.0073	7.392	-0.1083	7.4543	318.81	264.71	7.0732	-0.0153	26.7204	1.0495	32.5625	24.617	2.3905	UNDEF	UNDEF	5	5	5	32.5337	18.1253	1.1111
15.42	7.466	0.0714	-0.0542	8.6896	0.7687	0.0542	-0.0073	7.4579	-0.1084	7.5202	319.01	264.81	7.1389	-0.0152	26.9584	1.0005	32.9217	24.9487	2.3765	UNDEF	UNDEF	5	5	5	32.589	18.1715	1
15.43	8.6211	0.071	-0.0541	8.5103	0.7219	0.0543	-0.0063	8.613	-0.1084	8.6752	319.21	264.91	8.2938	-0.0131	31.3079	0.8559	38.8821	30.4524	2.2861	UNDEF	UNDEF	5	6	6	33.513	20.1627	1
15.44	9.2858	0.0705	-0.0539	8.6177	0.6797	0.0544	-0.0058	9.2777	-0.1083	9.3397	319.41	265.01	8.9583	-0.0121	33.8037	0.7874	41.9553	33.2901	2.2391	UNDEF	UNDEF	5	6	6	33.9814	21.2852	1.1111
15.45	10.169	0.0688	-0.0537	8.5718	0.6308	0.0545	-0.0053	10.1609	-0.1082	10.2227	319.61	265.11	9.8413	-0.011	37.1217	0.6987	45.7168	36.7633	2.1781	UNDEF	UNDEF	5	6	6	34.5479	22.7229	1
15.46	11.945	0.067	-0.0535	8.5665	0.5862	0.0546	-0.0045	11.937	-0.1081	11.9985	319.82	265.22	11.6171	-0.0093	43.8019	0.5767	52.3865	42.922	2.075	UNDEF	UNDEF	6	6	6	35.5345	25.6014	1
15.47	13.149	0.0658	-0.0532	8.5896	0.5518	0.0547	-0.004	13.141	-0.1079	13.2022	320.03	265.33	12.821	-0.0084	48.3209	0.5131	56.3618	46.5926	2.0136	UNDEF	UNDEF	6	6	6	36.1108	27.5127	1.1111
15.48	14.247	0.0646	-0.0531	8.5409	0.5226	0.0548	-0.0037	14.239	-0.1079	14.3001	320.24	265.44	13.9188	-0.0077	52.4367	0.4639	59.6802	49.6567	1.962	UNDEF	UNDEF	6	6	6	36.5852	29.2274	1
15.49	15.017	0.0643	-0.0531	8.5409	0.5043	0.0549	-0.0035	15.009	-0.108	15.0701	320.45	265.55	14.6886	-0.0074	55.3138	0.4376	61.8548	51.6647	1.9299	UNDEF	UNDEF	6	6	6	36.8927	30.4365	1
15.5	15.025	0.064	-0.0531	8.646	0.4918	0.055	-0.0035	15.017	-0.1081	15.0781	320.66	265.66	14.6964	-0.0074	55.3203	0.4353	61.8674	51.6764	1.9289	UNDEF	UNDEF	6	6	6	36.8934	30.4408	1
15.51	14.648	0.0637	-0.0531	8.646	0.4847	0.0551	-0.0036	14.64	-0.1082	14.7011	320.87	265.77	14.3192	-0.0076	53.878	0.4451	60.8036	50.6941	1.9434	UNDEF	UNDEF	6	6	6	36.7417	29.8397	1
15.52	14.223	0.0635	-0.0532	8.5921	0.4817	0.0552	-0.0037	14.215	-0.1084	14.2762	321.08	265.88	13.8939	-0.0078	52.2564	0.4569	59.5724	49.5572	1.9604	UNDEF	UNDEF	6	6	6	36.5655	29.1603	1.1111
15.53	13.781	0.0621	-0.0532	8.6177	0.4771	0.0553	-0.0039	13.773	-0.1085	13.8342	321.29	265.99	13.4517	-0.0081	50.5723	0.4617	58.253	48.339	1.9751	UNDEF	UNDEF	6	6	6	36.3759	28.4127	1
15.54	13.035	0.0598	-0.0532	8.6434	0.4697	0.0554	-0.0041	13.027	-0.1086	13.0882	321.5	266.1	12.7055	-0.0085	47.7471	0.4705	55.9343	46.198	2.0011	UNDEF	UNDEF	6	6	6	36.0413	27.1436	1.1111
15.55	12.524	0.0564	-0.0533	8.7254	0.4574	0.0555	-0.0043	12.516	-0.1088	12.5773	321.71	266.21	12.1943	-0.0089	45.807	0.4623	54.2655	44.657	2.0139	UNDEF	UNDEF	6	6	6	35.7983	26.2081	1
15.56	12.058	0.0524	-0.0533	8.6715	0.4433	0.0556	-0.0044	12.05	-0.1089	12.1113	321.92	266.32	11.7281	-0.0093	44.0376	0.4471	52.6827	43.1955	2.023	UNDEF	UNDEF	6	6	6	35.5665	25.3222	1.1111
15.57	11.122	0.051	-0.0534	8.7202	0.4515	0.0557	-0.0048	11.114	-0.1091	11.1754	322.13	266.43	10.7919	-0.0101	40.5054	0.4726	49.3205	40.0909	2.0662	UNDEF	UNDEF	6	6	6	35.0708	23.7542	1
15.58	10.563	0.0514	-0.0535	8.6384	0.4769	0.0558	-0.0051	10.555	-0.1093	10.6165	322.34	266.54	10.2326	-0.0107	38.3906	0.502	47.1713	38.1064	2.0985	UNDEF	UNDEF	5	6	6	34.7504	22.8524	1.1111
15.59	9.8371	0.0517	-0.0535	8.6945	0.5047	0.0559	-0.0054	9.8291	-0.1094	9.8906	322.55	266.65	9.5065	-0.0115	35.6517	0.5442	44.2077	35.3699	2.1429	UNDEF	UNDEF	5	6	6	34.3048	21.6659	1
15.6	9.3912	0.0525	-0.0535	8.6434	0.5391	0.056	-0.0057	9.3832	-0.1095	9.4447	322.76	266.76	9.0604	-0.0121	33.9647	0.58	42.2735	33.5839	2.1741	UNDEF	UNDEF	5	6	6	34.011	20.9502	1.1111
15.61	8.9778	0.0543	-0.0535	8.7457	0.5847	0.0561	-0.006	8.9698	-0.1096	9.0313	322.97	266.87	8.6468	-0.0127	32.4008	0.6275	40.3961	31.8504	2.2079	UNDEF	UNDEF	5	6	6	33.7239	20.3113	1
15.62	8.5887	0.0544	-0.0535	8.7177	0.616	0.0562	-0.0062	8.5807	-0.1097	8.6422	323.17	266.97	8.2575	-0.0133	30.9304	0.6585	38.549	30.1449	2.2355	UNDEF	UNDEF	5	6	6	33.4396	19.6575	1.1111
15.63	8.0901	0.0546	-0.0535	8.6971	0.65	0.0563	-0.0066	8.0821	-0.1098	8.1436	323.37	267.07	7.7587	-0.0142	29.0512	0.7037	36.0589	27.8455	2.273	UNDEF	UNDEF	5	6	6	33.0537	18.8149	1
15.64	7.8307	0.0548	-0.0535	8.6945	0.6825	0.0564	-0.0068	7.8227	-0.1099	7.8842	323.57	267.17	7.4991	-0.0147	28.0686	0.731	34.6981	26.589	2.294	UNDEF	UNDEF	5	5	5	32.8409	18.3772	1.1111
15.65	7.466	0.0559	-0.0535	8.6434	0.7262	0.0565	-0.0072	7.458	-0.11	7.5195	323.77	267.27	7.1342	-0.0154	26.6929	0.7841	32.7106	24.7538	2.3277	UNDEF	UNDEF	5	5	5	32.5288	17.7811	1
15.66	7.2228	0.0573	-0.0535	8.6945	0.7718	0.0566	-0.0074	7.2148	-0.1101	7.2763	323.97	267.37	6.8908	-0.016	25.7725	0.832	31.328	23.4771	2.3534	UNDEF	UNDEF	5	5	5	32.31	17.399	1.1111
15.67	6.9674	0.0669	-0.0535	8.7483	0.9308	0.0567	-0.0077	6.9594	-0.1102	7.0209	324.17	267.47	6.6352	-0.0166	24.8073	1.0081	29.8256	22.0899	2.4092	UNDEF	UNDEF	5	5	5	32.0712	17.2112	1.1111
15.68	6.6351	0.069	-0.0535	8.7177	0.9884	0.0568	-0.0081	6.6271	-0.1103	6.6886	324.37	267.57	6.3027	-0.0175	23.5553	1.0942	27.7894	20.2097	2.4468	UNDEF	UNDEF	5	5	5	31.7459	16.676	1
15.69	6.4972	0.0756	-0.0535	8.7227	1.1123	0.0569	-0.0082	6.4892	-0.1104	6.5507	324.57	267.67	6.1646	-0.0179	23.0306	1.2269	26.9094	19.3971	2.481	UNDEF	UNDEF	5	5	5	31.604	16.5934	1.1111
15.7	6.3392	0.0804	-0.0535	8.7457	1.2068	0.057	-0.0084	6.3312	-0.1105	6.3927	324.77	267.77	6.0064	-0.0184	22.4312	1.3384	25.8793	18.446	2.5108	UNDEF	UNDEF	5	5	5	31.4375	16.4206	1
15.71	6.2905	0.083	-0.0535	8.7766	1.2675	0.0571	-0.0085	6.2825	-0.1106	6.344	324.97	267.87	5.9575	-0.0186	22.2403	1.3928	25.5508	18.1426	2.5232	UNDEF	UNDEF	5	5	5	31.3835	16.3922	1
15.72	6.2624	0.0838	-0.0534	8.6945	1.2963	0.0572	-0.0085	6.2544	-0.1106	6.3158	325.17	267.97	5.9292	-0.0187	22.1264	1.414	25.3565	17.9632	2.5287	UNDEF	UNDEF	5	5	5	31.3511	16.3617	1
15.73	6.2547	0.0837	-0.0534	8.6971	1.3043	0.0573	-0.0085	6.2467	-0.1107	6.3081	325.37	268.07	5.9213	-0.0187	22.0887	1.4134	25.2968	17.9081	2.5292	UNDEF	UNDEF	5	5	5	31.3403	16.3457	1.1111
15.74	6.2665	0.0836	-0.0534	8.7227	1.3065	0.0574	-0.0085	6.2585	-0.1108	6.3199	325.57	268.17	5.933	-0.0187	22.1239	1.4082	25.3669	17.9728	2.5277	UNDEF	UNDEF	5	5	5	31.3505	16.3653	1
15.75	6.2784	0.0832	-0.0534	8.7536	1.2957	0.0575	-0.0085	6.2704	-0.1109	6.3318	325.77	268.27	5.9446	-0.0187	22.1591	1.3997	25.4368	18.0374	2.5257	UNDEF	UNDEF	5	5	5	31.3606	16.3803	1.1111
15.76	6.2824	0.0766	-0.0534	8.6715	1.1841	0.0576	-0.0085	6.2744	-0.111	6.3358	325.97	268.37	5.9484	-0.0187	22.165	1.2879	25.4548	18.054	2.5063	UNDEF	UNDEF	5	5	5	31.3624	16.2384	1
15.77	6.3432	0.07	-0.0534	8.6997	1.0711	0.0577	-0.0084	6.3352	-0.1111	6.3966	326.17	268.47	6.009	-0.0185	22.3825	1.1652	25.8459	18.4151	2.4798	UNDEF	UNDEF	5	5	5	31.4243	16.1911	1
15.78	6.4405	0.0658	-0.0534	8.7227	0.9958	0.0578	-0.0083	6.4325	-0.1112	6.4939	326.37	268.57	6.1061	-0.0182	22.7357	1.0782	26.4691	18.9905	2.4567	UNDEF	UNDEF	5	5	5	31.5233	16.2619	1.1111
15.79	6.5621	0.0611	-0.0533	8.7281	0.9106	0.0579	-0.0081	6.5541	-0.1112	6.6154	326.57	268.67	6.2275	-0.0179	23.1791	0.9805	27.2367	19.6993	2.4286	UNDEF	UNDEF	5	5	5	31.6452	16.3548	1
15.8	6.6837	0.06	-0.0533	8.7024	0.8798	0.058	-0.008	6.6757	-0.1113	6.737	326.77	268.77	6.3489	-0.0175	23.6222	0.9453	27.9901	20.395	2.4136	UNDEF	UNDEF	5	5	5	31.7646	16.5434	1.1111
15.81	6.9796	0.0598	-0.0533	8.7483	0.8592	0.0581	-0.0076	6.9716	-0.1114	7.0329	326.97	268.87	6.6446	-0.0168	24.7132	0.8998	29.7791	22.0469	2.386	UNDEF	UNDEF	5	5	5	32.0483	17.0603	1
15.82	7.1255	0.0598	-0.0533	8.7457	0.8393	0.0582	-0.0075	7.1175	-0.1115	7.1788	327.17	268.97	6.7903	-0.0164	25.2457	0.8805	30.629	22.8317	2.3733	UNDEF	UNDEF	5	5	5	32.1819	17.3176	1.1111
15.83	7.2106	0.0598	-0.0533	8.7254	0.8151	0.0583	-0.0074	7.2026	-0.1116	7.2639	327.37	269.07	6.8752	-0.0162	25.5519	0.8696	31.1132	23.2788	2.3661	UNDEF	UNDEF	5	5	5	32.2574	17.4678	1
15.84	7.2633	0.0596	-0.0533	8.6971	0.7859	0.0584	-0.0073	7.2553	-0.1117	7.3166	327.57	269.17	6.9277	-0.0161	25.7374	0.8605	31.4068	23.55	2.3611	UNDEF	UNDEF	5	5	5	32.3027	17.5564	0.303
15.85	7.4741	0.0594	-0.0532	8.7202	0.7484	0.0585	-0.0071	7.4661	-0.1117	7.5273	327.77	269.27	7.1383	-0.0157	26.51	0.8327	32.5855	24.6383	2.3429	UNDEF	UNDEF	5	5	5	32.4873	17.9206	1.1111
15.86	7.7659	0.059	-0.0531	8.7227	0.7036	0.0586	-0.0068	7.7579	-0.1117	7.819	327.97	269.37	7.43	-0.015	27.5827	0.7938	34.1662	26.0978	2.3178	UNDEF	UNDEF	5	5	5	32.734	18.4151	1
15.87	8.0577	0.0572	-0.0531	8.7227	0.6425	0.0587	-0.0066	8.0497	-0.1118	8.1108	328.17	269.47	7.7216	-0.0145	28.6547	0.741	35.6882	27.5033	2.2889	UNDEF	UNDEF	5	5	5	32.9702	18.8682	1.1111
15.88	8.4225	0.055	-0.053	8.6997	0.5776	0.0588	-0.0063	8.4146	-0.1118	8.4755	328.38	269.58	8.0862	-0.0138	29.9954	0.6799	37.5162	29.1912	2.2538	UNDEF	UNDEF	5	6	6	33.2524	19.4271	1
15.89	9.0183	0.0547	-0.0528	8.7227	0.5373	0.0589	-0.0059	9.0104	-0.1117	9.0711	328.59	269.69	8.6818	-0.0129	32.1917	0.6299	40.3429	31.8013	2.2112	UNDEF	UNDEF	5	6	6	33.6858	20.4306	1
15.9	9.6141	0.0539	-0.0527	8.6997	0.495	0.059	-0.0055	9.6062	-0.1117	9.6668	328.8	269.8	9.2774	-0.012	34.3862	0.5808	42.9882	34.2439	2.1696	UNDEF	UNDEF	5	6	6	34.0873	21.4076	1.1111
15.91	11.077	0.0531	-0.0526	8.7281	0.4547	0.0591	-0.0047	11.0691	-0.1117	11.1296	329.01	269.91	10.7401	-0.0104	39.7914	0.4942	48.8561	39.6621	2.0816	UNDEF	UNDEF	6	6	6	34.9661	23.8028	1
15.92	12.289	0.053	-0.0523	8.6971	0.4249	0.0592	-0.0043	12.2811	-0.1115	12.3413	329.22	270.02	11.9519	-0.0093	44.2631	0.4437	53.1552	43.6318	2.0196	UNDEF	UNDEF	6	6	6	35.5979	25.7729	1
15.93	13.465	0.0506	-0.0521	8.6542	0.3805	0.0593	-0.0039	13.4572	-0.1114	13.5171	329.43	270.13	13.1278	-0.0085	48.5979	0.3854	56.938	47.1247	1.957	UNDEF	UNDEF	6	6	6	36.1456	27.5709	1
15.94	14.948	0.051	-0.0519	8.646	0.3614	0.0594	-0.0035	14.9402	-0.1113	14.9999	329.64	270.24	14.6106	-0.0076	54.0652	0.3491	61.2642	51.1193	1.8973	UNDEF	UNDEF	6	6	6	36.7628	29.9307	1
15.95	15.71	0.0497	-0.0518	8.7254	0.3336	0.0595	-0.0033	15.7022	-0.1113	15.7618	329.85	270.35	15.3724	-0.0072	56.861	0.3236	63.3179	53.0158	1.864	UNDEF	UNDEF	6	6	6	37.0518	31.0747	1
15.96	16.383	0.0485	-0.0517	8.7227	0.3096	0.0596	-0.0032	16.3752	-0.1113	16.4347	330.06	270.46	16.0452	-0.0069	59.3255	0.3021	65.0492	54.6143	1.8355	UNDEF	UNDEF	6	6	6	37.2936	32.0715	1.1111
15.97	17.518	0.0493	-0.0515	8.6002	0.3015	0.0597	-0.0029	17.5103	-0.1112	17.5695	330.27	270.57	17.18	-0.0065	63.4956	0.287	67.8194	57.1722	1.7998	UNDEF	UNDEF	6	6	6	37.6779	33.8559	1
15.98	17.996	0.0501	-0.0515	8.6769	0.2961	0.0598	-0.0029	17.9883	-0.1113	18.0475	330.48	270.68	17.6578	-0.0063	65.2349	0.284	68.9271	58.1951	1.7872	UNDEF	UNDEF	6	6	6	37.8299	34.624	1
15.99	18.369	0.0522	-0.0515	8.6715	0.3001	0.0599	-0.0028	18.3613	-0.1114	18.4205	330.69	270.79	18.0306	-0.0062	66.5851	0.2897	69.7691	58.9726	1.7823	UNDEF	UNDEF	6	6	6	37.9447	35.2796	1.1111
16	18.665	0.0568	-0.0514	8.6514	0.3196	0.06	-0.0028	18.6573	-0.1114	18.7164	330.9	270.9	18.3264	-0.0061	67.65	0.31	70.4231	59.5765	1.7874	UNDEF	UNDEF	6	6	6	38.0334	35.9138	1
16.01	18.778	0.0776	-0.0513	8.7483	0.4131	0.0601	-0.0027	18.7703	-0.1114	18.8293	331.11	271.01	18.4392	-0.006	68.0388	0.4211	70.6643	59.7992	1.8422	UNDEF	UNDEF	6	6	6	38.0454	36.8483	1.1111
16.02	18.697	0.0801	-0.0512	8.7281	0.4408	0.0602	-0.0027	18.6893	-0.1114	18.7482	331.32	271.12	18.358	-0.0061	67.7117	0.4361	70.4757	59.625	1.851	UNDEF	UNDEF	6	6	6	38.0385	36.8077	1.1111
16.03	18.722	0.08	-0.0511	8.7227	0.4394	0.0603	-0.0027	18.7143	-0.1114	18.7731	331.53	271.23	18.3828	-0.0061	67.7757	0.4354	70.5219	59.6676	1.8503	UNDEF	UNDEF	6	6	6	38.0438	36.8479	1
16.04	18.641	0.08	-0.0511	8.6715	0.4409	0.0604	-0.0027	18.6333	-0.1115	18.6921	331.74	271.34	18.3016	-0.0061	67.4489	0.4373	70.3327	59.493	1.8531	UNDEF	UNDEF	6	6	6	38.0169	36.7248	1.1111
16.05	18.418	0.087	-0.0511	8.7177	0.4827	0.0605	-0.0028	18.4103	-0.1116	18.4691	331.95	271.45	18.0784	-0.0062	66.5993	0.4815	69.8241	59.0233	1.8777	UNDEF	UNDEF	6	6	6	37.946	36.6137	1
16.06	18.26

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	14.255	0.0778	-0.0503	8.7177	0.557	0.0615	-0.0035	14.2475	-0.1118	14.3053	334.05	272.55	13.9134	-0.008	51.049	0.559	59.1002	49.1212	2.0101	UNDEF	UNDEF	6	6	6	36.432	29.7871	1
16.16	13.343	0.0727	-0.0506	8.7432	0.5436	0.0616	-0.0038	13.3354	-0.1122	13.3936	334.26	272.66	13.0012	-0.0086	47.6827	0.5593	56.3476	46.5795	2.0363	UNDEF	UNDEF	6	6	6	36.0353	28.1655	1.1111
16.17	12.387	0.0651	-0.0506	8.7129	0.5085	0.0617	-0.0041	12.3794	-0.1123	12.4376	334.47	272.77	12.0449	-0.0093	44.1579	0.5403	53.2536	43.7226	2.0587	UNDEF	UNDEF	6	6	6	35.5846	26.3781	1
16.18	11.45	0.0628	-0.0506	8.6945	0.5148	0.0618	-0.0044	11.4424	-0.1124	11.5006	334.68	272.88	11.1077	-0.0101	40.7055	0.5656	49.9806	40.7004	2.0992	UNDEF	UNDEF	5	6	6	35.1024	24.7782	1.1111
16.19	10.964	0.0618	-0.0506	8.6664	0.5321	0.0619	-0.0046	10.9564	-0.1125	11.0146	334.89	272.99	10.6215	-0.0106	38.9081	0.5814	48.1717	39.0301	2.1221	UNDEF	UNDEF	5	6	6	34.8329	23.946	1.1111
16.2	10.494	0.0614	-0.0506	8.7689	0.558	0.062	-0.0048	10.4864	-0.1126	10.5446	335.1	273.1	10.1513	-0.0111	37.1707	0.6045	46.3445	37.343	2.1476	UNDEF	UNDEF	5	6	6	34.5589	23.1569	1.1111
16.21	9.8695	0.0624	-0.0506	8.6896	0.6018	0.0621	-0.0051	9.8619	-0.1127	9.9201	335.3	273.2	9.5266	-0.0118	34.8704	0.655	43.7903	34.9845	2.1884	UNDEF	UNDEF	5	6	6	34.1734	22.1478	1.1111
16.22	9.4723	0.0634	-0.0506	8.636	0.6421	0.0622	-0.0053	9.4647	-0.1128	9.5229	335.5	273.3	9.1292	-0.0124	33.4036	0.6948	42.0775	33.4029	2.217	UNDEF	UNDEF	5	6	6	33.9125	21.5118	1.1111
16.23	9.144	0.064	-0.0506	8.692	0.6765	0.0623	-0.0055	9.1364	-0.1129	9.1946	335.7	273.4	8.8007	-0.0128	32.1899	0.7268	40.6055	32.0437	2.2405	UNDEF	UNDEF	5	6	6	33.6869	20.9731	1.1111
16.24	8.7062	0.0655	-0.0506	8.7152	0.7198	0.0624	-0.0058	8.6986	-0.113	8.7568	335.9	273.5	8.3627	-0.0135	30.5767	0.7838	38.5614	30.1562	2.276	UNDEF	UNDEF	5	6	6	33.372	20.2735	1
16.25	8.459	0.0663	-0.0505	8.7202	0.7503	0.0625	-0.006	8.4514	-0.113	8.5095	336.1	273.6	8.1153	-0.0139	29.6613	0.8164	37.3578	29.0449	2.2962	UNDEF	UNDEF	5	6	6	33.1851	19.8705	1.1111
16.26	8.2563	0.0663	-0.0505	8.7129	0.7712	0.0626	-0.0061	8.2487	-0.1131	8.3068	336.3	273.7	7.9124	-0.0143	28.9091	0.8375	36.3431	28.1079	2.3114	UNDEF	UNDEF	5	6	6	33.0268	19.523	1
16.27	7.9929	0.0656	-0.0504	8.6872	0.781	0.0627	-0.0063	7.9853	-0.1131	8.0433	336.5	273.8	7.6488	-0.0148	27.9359	0.857	34.9894	26.858	2.3292	UNDEF	UNDEF	5	5	5	32.815	19.049	1.1111
16.28	7.8794	0.0648	-0.0503	8.7152	0.7863	0.0628	-0.0064	7.8719	-0.1131	7.9297	336.7	273.9	7.5352	-0.015	27.5106	0.8605	34.3876	26.3023	2.3359	UNDEF	UNDEF	5	5	5	32.7199	18.8336	1
16.29	7.846	0.0282	-0.0503	8.6616	0.3466	0.0629	-0.0064	7.8384	-0.1132	7.8963	336.91	274.01	7.5015	-0.0151	27.3767	0.3759	34.2019	26.1309	2.1826	UNDEF	UNDEF	5	5	5	32.6897	17.5645	1.1111
16.3	7.8514	-0.0084	-0.0502	8.636	-0.1079	0.063	-0.0064	7.8439	-0.1132	7.9016	337.08	274.08	7.5068	-0.0151	27.389	-0.1124	UNDEF	UNDEF	4	UNDEF	UNDEF	0	5	0	UNDEF	70.8165	1
16.31	7.8568	-0.0031	-0.0502	8.6872	-0.0428	0.0631	-0.0064	7.8493	-0.1133	7.907	337.25	274.15	7.5121	-0.0151	27.4013	-0.0417	UNDEF	UNDEF	4	UNDEF	UNDEF	0	5	0	UNDEF	70.8656	1
16.32	7.8794	0.0022	-0.0502	8.7689	0.0315	0.0632	-0.0064	7.8719	-0.1134	7.9296	337.46	274.26	7.5344	-0.015	27.4718	0.0288	UNDEF	UNDEF	2.0563	UNDEF	UNDEF	0	5	0	UNDEF	16.7633	1.1111
16.33	7.8996	0.0173	-0.0502	8.7408	0.2648	0.0633	-0.0064	7.8921	-0.1135	7.9498	337.67	274.37	7.5544	-0.015	27.5336	0.2285	34.4547	26.3643	2.1111	UNDEF	UNDEF	5	5	5	32.7254	17.1763	1
16.34	7.9604	0.0309	-0.0502	8.7408	0.492	0.0634	-0.0063	7.9529	-0.1136	8.0106	337.88	274.48	7.615	-0.0149	27.7434	0.4059	34.7637	26.6496	2.1896	UNDEF	UNDEF	5	5	5	32.7725	17.8725	1.1111
16.35	8.0334	0.0446	-0.0501	8.8201	0.71	0.0635	-0.0062	8.0259	-0.1136	8.0835	338.08	274.58	7.6878	-0.0148	27.9984	0.5796	35.1342	26.9917	2.2491	UNDEF	UNDEF	5	5	5	32.8293	18.4929	1
16.36	5.0868	0.0453	-0.0501	8.8457	0.7208	0.0636	-0.0099	5.0792	-0.1137	5.1369	338.28	274.68	4.741	-0.024	17.2599	0.9564	16.1645	9.4756	2.5353	UNDEF	UNDEF	5	5	5	29.7698	13.3327	0.303
16.37	2.1401	0.0453	-0.05	8.7945	0.7185	0.0637	0.0234	2.1326	-0.1137	2.1901	338.48	274.78	1.7941	-0.0634	6.5293	2.5253	UNDEF	UNDEF	3.1115	150.135	90.081	3	4	4	UNDEF	7.781	0.4
16.38	2.8195	0.0451	-0.0496	8.8177	0.7147	0.0638	-0.0176	2.8121	-0.1134	2.8691	338.68	274.88	2.4734	-0.0459	8.998	1.8236	UNDEF	UNDEF	2.9194	206.735	124.041	4	4	4	UNDEF	9.0789	0.7143
16.39	3.4989	0.0449	-0.0494	8.8225	0.7116	0.0639	-0.0141	3.4915	-0.1133	3.5483	338.88	274.98	3.1526	-0.0359	11.4649	1.4242	UNDEF	UNDEF	2.7745	263.335	158.001	4	4	4	UNDEF	10.3726	1.1111
16.4	4.9226	0.0436	-0.0491	8.7665	0.691	0.064	-0.01	4.9152	-0.1131	4.9717	339.08	275.08	4.5762	-0.0247	16.6357	0.9522	14.7702	8.1882	2.5485	UNDEF	UNDEF	5	5	5	29.5326	12.9855	0.9091
16.41	7.7902	0.0407	-0.0479	8.7227	0.6468	0.0641	-0.0062	7.783	-0.112	7.8381	339.28	275.18	7.4437	-0.015	27.0504	0.5471	33.8088	25.7678	2.2518	UNDEF	UNDEF	5	5	5	32.6156	17.9536	1.4286
16.42	8.0375	0.0396	-0.0481	8.6742	0.6308	0.0642	-0.006	8.0303	-0.1123	8.0856	339.48	275.28	7.6908	-0.0146	27.9381	0.5153	35.0973	26.9576	2.2281	UNDEF	UNDEF	5	5	5	32.8161	18.3386	1
16.43	8.0537	0.0366	-0.0485	8.7408	0.5633	0.0643	-0.006	8.0464	-0.1128	8.1022	339.69	275.39	7.7067	-0.0146	27.9848	0.4748	35.1717	27.0263	2.2128	UNDEF	UNDEF	5	5	5	32.8265	18.2579	1.1111
16.44	7.9159	0.0349	-0.0492	8.7385	0.5029	0.0644	-0.0062	7.9085	-0.1136	7.9651	339.9	275.5	7.5686	-0.015	27.4723	0.4614	34.4465	26.3566	2.2152	UNDEF	UNDEF	5	5	5	32.7121	17.9633	1
16.45	7.8678	0.0341	-0.0506	8.7457	0.4636	0.0645	-0.0064	7.8602	-0.1151	7.9183	340.11	275.61	7.5201	-0.0153	27.2851	0.453	34.1842	26.1145	2.2147	UNDEF	UNDEF	5	5	5	32.6699	17.8506	1.1111
16.46	7.8442	0.0337	-0.0511	8.8251	0.437	0.0646	-0.0065	7.8365	-0.1157	7.8953	340.32	275.72	7.4962	-0.0154	27.1877	0.4492	34.0506	25.9911	2.2147	UNDEF	UNDEF	5	5	5	32.6478	17.7968	1
16.47	7.8395	0.0337	-0.0515	8.7177	0.4228	0.0647	-0.0066	7.8318	-0.1162	7.891	340.53	275.83	7.4912	-0.0155	27.1589	0.4494	34.0167	25.9598	2.2152	UNDEF	UNDEF	5	5	5	32.6413	17.7899	1.1111
16.48	7.8513	0.0345	-0.052	8.8201	0.4308	0.0648	-0.0066	7.8435	-0.1168	7.9034	340.74	275.94	7.5028	-0.0156	27.19	0.4603	34.0703	26.0093	2.2189	UNDEF	UNDEF	5	5	5	32.6485	17.8444	1
16.49	7.8632	0.0354	-0.0522	8.7689	0.4382	0.0649	-0.0066	7.8554	-0.1171	7.9154	340.95	276.05	7.5144	-0.0156	27.2212	0.4712	34.1238	26.0587	2.2225	UNDEF	UNDEF	5	5	5	32.6558	17.8984	1
16.5	7.9848	0.0372	-0.0523	8.7689	0.4554	0.065	-0.0065	7.977	-0.1173	8.0371	341.16	276.16	7.6358	-0.0154	27.6499	0.4866	34.7515	26.6383	2.2219	UNDEF	UNDEF	5	5	5	32.7528	18.1711	1.1111
16.51	8.0658	0.0384	-0.0523	8.7227	0.4653	0.0651	-0.0065	8.058	-0.1174	8.1181	341.37	276.27	7.7166	-0.0152	27.9313	0.4982	35.1612	27.0166	2.2221	UNDEF	UNDEF	5	5	5	32.8156	18.3567	1
16.52	8.1347	0.0386	-0.0523	8.7945	0.4615	0.0652	-0.0064	8.1269	-0.1175	8.187	341.58	276.38	7.7853	-0.0151	28.1688	0.4962	35.505	27.3341	2.2181	UNDEF	UNDEF	5	5	5	32.8681	18.4821	1
16.53	8.2644	0.0388	-0.0523	8.7177	0.4577	0.0653	-0.0063	8.2566	-0.1176	8.3167	341.79	276.49	7.9148	-0.0149	28.6259	0.4905	36.1523	27.9318	2.2096	UNDEF	UNDEF	5	5	5	32.9677	18.7104	1
16.54	8.4874	0.0389	-0.0522	8.8225	0.4525	0.0654	-0.0061	8.4796	-0.1176	8.5396	342	276.6	8.1376	-0.0144	29.42	0.4775	37.248	28.9435	2.194	UNDEF	UNDEF	5	6	6	33.1366	19.0903	1.1111
16.55	8.8724	0.0389	-0.0521	8.7689	0.4482	0.0655	-0.0059	8.8646	-0.1176	8.9245	342.21	276.71	8.5224	-0.0138	30.7989	0.4562	39.0797	30.6349	2.1678	UNDEF	UNDEF	5	6	6	33.4183	19.7412	1
16.56	9.0872	0.0386	-0.052	8.7483	0.4412	0.0656	-0.0057	9.0794	-0.1176	9.1392	342.42	276.82	8.737	-0.0135	31.5619	0.4414	40.0632	31.543	2.1522	UNDEF	UNDEF	5	6	6	33.5683	20.091	1
16.57	9.2291	0.0383	-0.052	8.7227	0.4367	0.0657	-0.0056	9.2213	-0.1177	9.2811	342.63	276.93	8.8787	-0.0133	32.0611	0.4308	40.6971	32.1283	2.1418	UNDEF	UNDEF	5	6	6	33.6643	20.3178	1.1111
16.58	9.2899	0.0374	-0.0522	8.8251	0.4285	0.0658	-0.0056	9.2821	-0.118	9.3421	342.84	277.04	8.9392	-0.0132	32.2669	0.4186	40.9605	32.3715	2.1343	UNDEF	UNDEF	5	6	6	33.7034	20.3893	1
16.59	9.3101	0.0371	-0.0526	8.8225	0.4292	0.0659	-0.0056	9.3022	-0.1185	9.3627	343.05	277.15	8.9592	-0.0132	32.326	0.4145	41.0416	32.4464	2.1319	UNDEF	UNDEF	5	6	6	33.7147	20.4137	1.1111
16.6	9.1804	0.037	-0.053	8.7689	0.4354	0.066	-0.0058	9.1725	-0.119	9.2334	343.26	277.26	8.8292	-0.0135	31.8445	0.4191	40.4504	31.9005	2.1397	UNDEF	UNDEF	5	6	6	33.6231	20.1937	1
16.61	9.0021	0.0397	-0.0537	8.7995	0.4795	0.0661	-0.006	8.994	-0.1198	9.0558	343.47	277.37	8.6506	-0.0138	31.1879	0.4594	39.6275	31.1407	2.164	UNDEF	UNDEF	5	6	6	33.4957	19.999	1.1111
16.62	8.7387	0.0425	-0.0539	8.8225	0.5296	0.0662	-0.0062	8.7306	-0.1201	8.7926	343.68	277.48	8.3869	-0.0143	30.2253	0.5066	38.3863	29.9946	2.194	UNDEF	UNDEF	5	6	6	33.3034	19.6556	1.1111
16.63	8.1996	0.0472	-0.054	8.8277	0.6114	0.0663	-0.0066	8.1915	-0.1203	8.2536	343.88	277.58	7.8476	-0.0153	28.2715	0.601	35.7359	27.5473	2.2523	UNDEF	UNDEF	5	5	5	32.8914	18.901	1.1111
16.64	7.7335	0.0558	-0.0542	8.7921	0.7554	0.0664	-0.007	7.7254	-0.1206	7.7877	344.08	277.68	7.3813	-0.0163	26.582	0.7553	33.2993	25.2974	2.3216	UNDEF	UNDEF	5	5	5	32.5092	18.3686	1.1111
16.65	7.085	0.0702	-0.0543	8.797	0.997	0.0665	-0.0077	7.0769	-0.1208	7.1393	344.28	277.78	6.7326	-0.0179	24.2371	1.0424	29.657	21.9342	2.4253	UNDEF	UNDEF	5	5	5	31.9322	17.6311	1.1111
16.66	6.2541	0.0766	-0.0543	8.8201	1.144	0.0666	-0.0087	6.246	-0.1209	6.3084	344.48	277.88	5.9015	-0.0205	21.2375	1.2979	24.4727	17.1472	2.5238	UNDEF	UNDEF	5	5	5	31.0987	16.3017	1.1111
16.67	5.7717	0.0795	-0.0543	8.797	1.2495	0.0667	-0.0094	5.7636	-0.121	5.826	344.68	277.98	5.4189	-0.0223	19.4938	1.467	21.1338	14.0641	2.5836	UNDEF	UNDEF	4	5	4	UNDEF	15.4906	1.1111
16.68	5.411	0.0853	-0.0543	8.8738	1.4119	0.0668	-0.01	5.4029	-0.1211	5.4653	344.88	278.08	5.058	-0.0239	18.1889	1.6868	18.4479	11.584	2.6418	UNDEF	UNDEF	4	5	4	UNDEF	14.9538	1
16.69	5.0746	0.0881	-0.0543	8.8457	1.5316	0.0669	-0.0107	5.0665	-0.1212	5.1289	345.08	278.18	4.7214	-0.0257	16.9724	1.8659	UNDEF	UNDEF	2.691	394.1267	236.476	4	5	4	UNDEF	14.3858	1
16.7	4.9003	0.0891	-0.0543	8.8763	1.612	0.067	-0.0111	4.8922	-0.1213	4.9546	345.28	278.28	4.5469	-0.0267	16.3392	1.959	UNDEF	UNDEF	2.7165	379.585	227.751	4	5	4	UNDEF	14.0796	1
16.71	4.8435	0.0891	-0.0542	8.8048	1.6618	0.0671	-0.0112	4.8354	-0.1213	4.8977	345.48	278.38	4.4899	-0.027	16.1286	1.984	UNDEF	UNDEF	2.7242	374.835	224.901	4	5	4	UNDEF	13.9739	1
16.72	4.8448	0.0886	-0.0541	8.8533	1.6801	0.0672	-0.0112	4.8367	-0.1213	4.8989	345.68	278.48	4.491	-0.027	16.1268	1.9728	UNDEF	UNDEF	2.7229	374.9267	224.956	4	5	4	UNDEF	13.9678	1.1111
16.73	4.8461	0.0881	-0.054	8.8201	1.67	0.0673	-0.0111	4.838	-0.1213	4.9001	345.88	278.58	4.4921	-0.027	16.125	1.9616	UNDEF	UNDEF	2.7216	375.0183	225.011	4	5	4	UNDEF	13.9616	1
16.74	4.8517	0.0869	-0.0539	8.8251	1.6258	0.0674	-0.0111	4.8436	-0.1213	4.9056	346.08	278.68	4.4975	-0.027	16.1387	1.9325	UNDEF	UNDEF	2.7176	375.4683	225.281	4	5	4	UNDEF	13.9486	1.1111
16.75	4.9611	0.083	-0.0538	8.8763	1.5219	0.0675	-0.0108	4.953	-0.1213	5.0149	346.28	278.78	4.6068	-0.0263	16.5247	1.8023	UNDEF	UNDEF	2.6924	384.5683	230.741	4	5	4	UNDEF	14.0743	1
16.76	5.257	0.0842	-0.0535	8.8482	1.5021	0.0676	-0.0102	5.249	-0.1211	5.3105	346.48	278.88	4.9025	-0.0247	17.5792	1.7175	17.1842	10.4172	2.6584	UNDEF	UNDEF	4	5	4	UNDEF	14.653	1
16.77	5.5853	0.0808	-0.0534	8.7995	1.3974	0.0677	-0.0096	5.5773	-0.1211	5.6387	346.68	278.98	5.2306	-0.0231	18.7491	1.5451	19.6897	12.7306	2.61	UNDEF	UNDEF	4	5	4	UNDEF	15.189	1.1111
16.78	5.9541	0.076	-0.0532	8.7945	1.271	0.0678	-0.0089	5.9461	-0.121	6.0073	346.88	279.08	5.5992	-0.0216	20.0632	1.3579	22.3347	15.173	2.5551	UNDEF	UNDEF	4	5	4	UNDEF	15.7577	1
16.79	6.2946	0.0762	-0.0533	8.8507	1.2275	0.0679	-0.0085	6.2866	-0.1212	6.3479	347.08	279.18	5.9395	-0.0204	21.2749	1.2821	24.634	17.2961	2.5203	UNDEF	UNDEF	5	5	5	31.1108	16.3801	1.1111
16.8	6.6715	0.0729	-0.0533	8.8507	1.1319	0.068	-0.008	6.6635	-0.1213	6.7248	347.28	279.28	6.3162	-0.0192	22.6161	1.1539	27.0388	19.5167	2.4738	UNDEF	UNDEF	5	5	5	31.4975	16.9808	1
16.81	6.8377	0.0696	-0.0533	8.8482	1.0398	0.0681	-0.0078	6.8297	-0.1214	6.891	347.48	279.38	6.4822	-0.0187	23.2022	1.074	28.0517	20.4519	2.4482	UNDEF	UNDEF	5	5	5	31.6589	17.1969	1
16.82	7.0201	0.0663	-0.0533	8.8482	0.9523	0.0682	-0.0076	7.0121	-0.1215	7.0734	347.68	279.48	6.6644	-0.0182	23.8458	0.9943	29.1359	21.453	2.421	UNDEF	UNDEF	5	5	5	31.831	17.4352	1.1111
16.83	7.2147	0.0565	-0.0533	8.8507	0.7833	0.0683	-0.0074	7.2067	-0.1216	7.268	347.88	279.58	6.8588	-0.0177	24.5326	0.8236	30.2623	22.4931	2.3701	UNDEF	UNDEF	5	5	5	32.0093	17.5094	1
16.84	7.4295	0.0525	-0.0533	8.925	0.704	0.0684	-0.0072	7.4215	-0.1217	7.4828	348.08	279.68	7.0734	-0.0172	25.2911	0.7422	31.4715	23.6096	2.337	UNDEF	UNDEF	5	5	5	32.1999	17.7674	1.1111
16.85	7.7254	0.0423	-0.0534	8.8251	0.5517	0.0685	-0.0069	7.7174	-0.1219	7.7788	348.29	279.79	7.3691	-0.0165	26.338	0.5744	33.083	25.0977	2.2713	UNDEF	UNDEF	5	5	5	32.453	17.9537	1
16.86	7.9037	0.0355	-0.0535	8.8277	0.4512	0.0686	-0.0068	7.8957	-0.1221	7.9572	348.5	279.9	7.5472	-0.0162	26.9638	0.4701	34.0209	25.9637	2.2259	UNDEF	UNDEF	5	5	5	32.5991	18.0163	1.1111
16.87	8.1793	0.0334	-0.0535	8.9355	0.4169	0.0687	-0.0065	8.1713	-0.1222	8.2328	348.71	280.01	7.8226	-0.0156	27.9367	0.4273	35.4341	27.2686	2.1954	UNDEF	UNDEF	5	5	5	32.819	18.4081	1
16.88	8.382	0.0351	-0.0536	8.8815	0.4308	0.0688	-0.0064	8.374	-0.1224	8.4356	348.92	280.12	8.025	-0.0153	28.6486	0.4376	36.4409	28.1983	2.1893	UNDEF	UNDEF	5	5	5	32.9747	18.817	1
16.89	8.5644	0.0323	-0.0537	8.8994	0.3914	0.0689	-0.0063	8.5564	-0.1226	8.6181	349.13	280.23	8.2072	-0.0149	29.2874	0.3941	37.3252	29.0148	2.163	UNDEF	UNDEF	5	6	6	33.1108	19.0187	1.1111
16.9	8.763	0.0314	-0.0537	8.8507	0.3765	0.069	-0.0061	8.7549	-0.1227	8.8167	349.34	280.34	8.4056	-0.0146	29.9836	0.3739	38.2675	29.8849	2.145	UNDEF	UNDEF	5	6	6	33.2555	19.3168	1
16.91	8.7549	0.0269	-0.0537	8.9045	0.3208	0.0691	-0.0061	8.7468	-0.1228	8.8086	349.55	280.45	8.3973	-0.0146	29.9422	0.3208	38.2201	29.8412	2.1219	UNDEF	UNDEF	5	6	6	33.2471	19.119	1.1111
16.92	8.7873	0.0225	-0.0537	8.8763	0.2672	0.0692	-0.0061	8.7792	-0.1229	8.841	349.76	280.56	8.4295	-0.0146	30.0452	0.2663	38.3645	29.9744	2.0942	UNDEF	UNDEF	5	6	6	33.2682	18.9777	1
16.93	8.6779	0.0223	-0.0538	8.8763	0.2664	0.0693	-0.0062	8.6698	-0.1231	8.7317	349.97	280.67	8.3199	-0.0148	29.6429	0.2685	37.8357	29.4862	2.1008	UNDEF	UNDEF	5	6	6	33.1954	18.7913	1.1111
16.94	8.5806	0.0223	-0.0539	8.8763	0.2672	0.0694	-0.0063	8.5725	-0.1233	8.6345	350.18	280.78	8.2223	-0.015	29.2839	0.2711	37.3589	29.0459	2.1071	UNDEF	UNDEF	5	6	6	33.1104	18.6276	1
16.95	8.4752	0.0228	-0.0539	8.9072	0.2753	0.0695	-0.0064	8.4671	-0.1234	8.5291	350.39	280.89	8.1167	-0.0152	28.8965	0.281	36.8371	28.5641	2.1175	UNDEF	UNDEF	5	5	5	33.0283	18.4757	1
16.96	8.2766	0.0233	-0.0539	8.8482	0.2839	0.0696	-0.0065	8.2685	-0.1235	8.1305	350.6	281	7.9179	-0.0156	28.1776	0.2946	35.8443	27.6473	2.1344	UNDEF	UNDEF	5	5	5	32.8727	18.1666	1
16.97	8.1023	0.0244	-0.0539	8.897	0.3001	0.0697	-0.0067	8.0942	-0.1236	8.1562	350.81	281.11	7.7434	-0.016	27.5458	0.3152	34.9522	26.8236	2.1534	UNDEF	UNDEF	5	5	5	32.7323	17.9219	1.1111
16.98	7.7983	0.0266	-0.0539	8.8713	0.3303	0.0698	-0.0069	7.7902	-0.1237	7.8522	351.02	281.22	7.4392	-0.0166	26.4533	0.3581	33.3564	25.3501	2.189	UNDEF	UNDEF	5	5	5	32.481	17.5038	1
16.99	7.6646	0.0304	-0.0539	8.8738	0.38	0.0699	-0.007	7.6565	-0.1238	7.7185	351.23	281.33	7.3053	-0.0169	25.967	0.4167	32.6299	24.6793	2.2205	UNDEF	UNDEF	5	5	5	32.3655	17.432	1.1111
17	7.6271	0.0342	-0.0539	8.8738	0.4289	0.07	-0.0071	7.619	-0.1239	7.6809	351.44	281.44	7.2676	-0.017	25.8228	0.4712	32.4174	24.483	2.2435	UNDEF	UNDEF	5	5	5	32.3308	17.5155	1
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Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	8.4549	0.0487	-0.0537	8.9202	0.5948	0.071	-0.0064	8.4468	-0.1247	8.5086	353.48	282.48	8.0934	-0.0154	28.6511	0.6012	36.6088	28.3533	2.2471	UNDEF	UNDEF	5	5	5	32.9764	19.4468	1
17.11	8.3536	0.0414	-0.0538	8.8763	0.5103	0.0711	-0.0064	8.3455	-0.1249	8.4074	353.69	282.59	7.9918	-0.0156	28.2807	0.5178	36.0997	27.8832	2.2242	UNDEF	UNDEF	5	5	5	32.8961	19.0285	1.1111
17.12	8.2644	0.0403	-0.0539	8.8713	0.5055	0.0712	-0.0065	8.2563	-0.1251	8.3183	353.9	282.7	7.9024	-0.0158	27.9534	0.5105	35.6454	27.4637	2.2262	UNDEF	UNDEF	5	5	5	32.8241	18.8411	1
17.13	8.155	0.0408	-0.0539	8.9506	0.523	0.0713	-0.0066	8.1469	-0.1252	8.2089	354.11	282.81	7.7928	-0.0161	27.5549	0.524	35.0836	26.9449	2.2366	UNDEF	UNDEF	5	5	5	32.7353	18.6737	1.1111
17.14	7.9645	0.0413	-0.054	8.8533	0.5454	0.0714	-0.0068	7.9564	-0.1254	8.0185	354.32	282.92	7.6021	-0.0165	26.8701	0.5437	34.0939	26.0311	2.2533	UNDEF	UNDEF	5	5	5	32.5791	18.367	1
17.15	7.7132	0.0428	-0.0541	8.9481	0.5849	0.0715	-0.007	7.7051	-0.1256	7.7673	354.53	283.03	7.3506	-0.0171	25.9709	0.5826	32.7547	24.7945	2.2795	UNDEF	UNDEF	5	5	5	32.3674	17.9884	1.1111
17.16	7.3646	0.0568	-0.0541	8.9557	0.8056	0.0716	-0.0073	7.3565	-0.1257	7.4187	354.73	283.13	7.0018	-0.018	24.7298	0.8107	30.8276	23.0151	2.3638	UNDEF	UNDEF	5	5	5	32.0616	17.8225	1
17.17	6.9593	0.0576	-0.0542	8.9738	0.8533	0.0717	-0.0078	6.9512	-0.1259	7.0135	354.93	283.23	6.5962	-0.0191	23.2893	0.873	28.4708	20.8389	2.4021	UNDEF	UNDEF	5	5	5	31.685	17.1351	1.1111
17.18	6.3959	0.0648	-0.0542	8.9531	1.0073	0.0718	-0.0085	6.3878	-0.126	6.4501	355.13	283.33	6.0326	-0.0209	21.2919	1.0741	24.9597	17.5969	2.4804	UNDEF	UNDEF	5	5	5	31.1189	16.3299	1
17.19	6.0838	0.0823	-0.0542	8.9301	1.3437	0.0719	-0.0089	6.0757	-0.1261	6.138	355.33	283.43	5.7203	-0.022	20.1825	1.438	22.8759	15.6727	2.5662	UNDEF	UNDEF	4	5	4	UNDEF	16.1887	1
17.2	5.5812	0.0923	-0.0542	9.0043	1.5841	0.072	-0.0097	5.5731	-0.1262	5.6354	355.53	283.53	5.2175	-0.0242	18.402	1.7698	19.29	12.3616	2.649	UNDEF	UNDEF	4	5	4	UNDEF	15.4817	1
17.21	5.3178	0.0994	-0.0543	8.9506	1.7876	0.0721	-0.0102	5.3097	-0.1264	5.3721	355.73	283.63	4.9539	-0.0255	17.4662	2.0067	UNDEF	UNDEF	2.6983	413.5058	248.1035	4	5	4	UNDEF	15.1335	1.1111
17.22	4.9854	0.1009	-0.0543	8.9506	1.8825	0.0722	-0.0109	4.9773	-0.1265	5.0397	355.93	283.73	4.6213	-0.0274	16.2878	2.1828	UNDEF	UNDEF	2.744	385.7892	231.4735	4	5	4	UNDEF	14.5368	1
17.23	4.5923	0.1015	-0.0543	8.9813	1.9213	0.0723	-0.0118	4.5842	-0.1266	4.6466	356.13	283.83	4.228	-0.0299	14.8964	2.4017	UNDEF	UNDEF	2.7996	353.0142	211.8085	4	5	4	UNDEF	13.8035	1.1111
17.24	4.2477	0.1002	-0.0542	8.9481	1.8621	0.0724	-0.0128	4.2396	-0.1266	4.3019	356.33	283.93	3.8832	-0.0326	13.6767	2.5812	UNDEF	UNDEF	2.8479	324.2808	194.5685	4	5	4	UNDEF	13.12	1
17.25	4.2236	0.0989	-0.0542	8.9557	1.7744	0.0725	-0.0128	4.2155	-0.1267	4.2779	356.53	284.03	3.859	-0.0328	13.5865	2.5636	UNDEF	UNDEF	2.8485	322.259	193.3554	4	5	4	UNDEF	13.0505	1.1111
17.26	4.3517	0.0887	-0.0542	9.0043	1.49	0.0726	-0.0125	4.3436	-0.1268	4.4059	356.73	284.13	3.9968	-0.0318	14.0317	2.2249	UNDEF	UNDEF	2.8022	332.9136	199.7482	4	5	4	UNDEF	13.0994	1
17.27	4.4798	0.0839	-0.054	9.0149	1.2857	0.0727	-0.0121	4.4716	-0.1267	4.5338	356.93	284.23	4.1147	-0.0308	14.4767	2.039	UNDEF	UNDEF	2.7699	343.5683	206.141	4	5	4	UNDEF	13.2467	1
17.28	5.0786	0.0792	-0.0538	8.9787	1.1008	0.0728	-0.0106	5.0705	-0.1266	5.1324	357.13	284.33	4.7134	-0.0269	16.5772	1.6797	15.31	8.6866	2.6746	UNDEF	UNDEF	4	5	4	UNDEF	14.2744	1.1111
17.29	6.4081	0.0762	-0.0532	9.0069	0.9585	0.0729	-0.0083	6.4001	-0.1261	6.4613	357.33	284.43	6.0428	-0.0209	21.2452	1.2612	24.9504	17.5882	2.5171	UNDEF	UNDEF	5	5	5	31.1056	16.6495	1
17.3	8.232	0.0753	-0.0529	8.9301	0.8586	0.073	-0.0064	8.2241	-0.1259	8.2849	357.53	284.53	7.8665	-0.016	27.6475	0.9569	35.3353	27.1772	2.3572	UNDEF	UNDEF	5	5	5	32.7569	19.8631	1
17.31	8.8967	0.0688	-0.0527	8.902	0.7147	0.0731	-0.0059	8.8888	-0.1258	8.9494	357.73	284.63	8.5311	-0.0147	29.9725	0.8062	38.5492	30.145	2.2896	UNDEF	UNDEF	5	6	6	33.2552	20.8387	1
17.32	10.996	0.0635	-0.0524	8.9506	0.6053	0.0732	-0.0048	10.9881	-0.1256	11.0484	357.93	284.73	10.6302	-0.0118	37.3343	0.5972	47.3317	38.2545	2.1434	UNDEF	UNDEF	6	6	6	34.5901	24.2239	1.1111
17.33	13.023	0.0587	-0.0522	8.902	0.5178	0.0733	-0.004	13.0152	-0.1255	13.0752	358.14	284.84	12.657	-0.0099	44.4356	0.464	54.343	44.7285	2.0265	UNDEF	UNDEF	6	6	6	35.6257	27.3854	1.1111
17.34	13.983	0.054	-0.052	8.856	0.444	0.0734	-0.0037	13.9752	-0.1254	14.035	358.35	284.95	13.6168	-0.0092	47.7868	0.3963	57.2854	47.4455	1.9687	UNDEF	UNDEF	6	6	6	36.0518	28.7587	1
17.35	14.855	0.0498	-0.0519	8.8225	0.3865	0.0735	-0.0035	14.8472	-0.1254	14.9069	358.56	285.06	14.4886	-0.0087	50.8267	0.344	59.7868	49.7552	1.9193	UNDEF	UNDEF	6	6	6	36.4104	29.989	1
17.36	15.203	0.042	-0.0519	8.8738	0.3115	0.0736	-0.0034	15.1952	-0.1255	15.2549	358.77	285.17	14.8364	-0.0085	52.0266	0.2833	60.7388	50.6343	1.8782	UNDEF	UNDEF	6	6	6	36.5453	30.2281	1.1111
17.37	15.37	0.046	-0.0519	8.797	0.3325	0.0737	-0.0034	15.3622	-0.1256	15.4219	358.98	285.28	15.0032	-0.0084	52.5913	0.3066	61.1833	51.0447	1.8864	UNDEF	UNDEF	6	6	6	36.6076	30.6529	1
17.38	15.479	0.0312	-0.0518	8.8533	0.2211	0.0738	-0.0033	15.4712	-0.1256	15.5308	359.19	285.39	15.112	-0.0083	52.9523	0.2064	61.4677	51.3073	1.8261	UNDEF	UNDEF	6	6	6	36.6471	30.1994	1.1111
17.39	15.426	0.0309	-0.0518	8.797	0.2183	0.0739	-0.0034	15.4182	-0.1257	15.4778	359.4	285.5	15.0588	-0.0083	52.7455	0.2054	61.3166	51.1678	1.8272	UNDEF	UNDEF	6	6	6	36.6246	30.1073	1.1111
17.4	15.07	0.0309	-0.0516	8.9275	0.2199	0.074	-0.0034	15.0623	-0.1256	15.1216	359.61	285.61	14.7027	-0.0085	51.4781	0.2102	60.339	50.2651	1.8402	UNDEF	UNDEF	6	6	6	36.4842	29.5511	1
17.41	14.681	0.0314	-0.0514	8.9275	0.2276	0.0741	-0.0035	14.6733	-0.1255	14.7324	359.82	285.72	14.3135	-0.0088	50.0962	0.2194	59.2451	49.255	1.8571	UNDEF	UNDEF	6	6	6	36.3266	28.9652	1.1111
17.42	14.194	0.0319	-0.051	8.8994	0.2376	0.0742	-0.0036	14.1864	-0.1252	14.245	360.03	285.83	13.8263	-0.0091	48.3725	0.2308	57.8365	47.9544	1.8783	UNDEF	UNDEF	6	6	6	36.123	28.2226	1
17.43	12.674	0.0348	-0.0502	8.8994	0.2682	0.0743	-0.004	12.6665	-0.1245	12.7242	360.24	285.94	12.3062	-0.0101	43.0378	0.2831	53.1279	43.6065	1.9552	UNDEF	UNDEF	6	6	6	35.4373	25.9336	0.7692
17.44	12.387	0.0394	-0.0501	8.8923	0.3162	0.0744	-0.004	12.3795	-0.1245	12.4371	360.45	286.05	12.019	-0.0104	42.0173	0.3277	52.1687	42.7208	1.9877	UNDEF	UNDEF	6	6	6	35.2954	25.661	1
17.45	11.912	0.0413	-0.0501	8.9226	0.3476	0.0745	-0.0042	11.9045	-0.1246	11.9621	360.66	286.16	11.5438	-0.0108	40.3404	0.3574	50.5375	41.2146	2.0182	UNDEF	UNDEF	6	6	6	35.0535	24.9694	1.1111
17.46	11.442	0.0458	-0.0502	8.9481	0.4074	0.0746	-0.0044	11.4345	-0.1248	11.4922	360.87	286.27	11.0736	-0.0113	38.6824	0.4134	48.8583	39.6642	2.0599	UNDEF	UNDEF	6	6	6	34.8031	24.3778	1.1111
17.47	10.668	0.0513	-0.0502	9.0043	0.486	0.0747	-0.0047	10.6605	-0.1249	10.7182	361.08	286.38	10.2994	-0.0121	35.9641	0.4981	45.9432	36.9725	2.1226	UNDEF	UNDEF	5	6	6	34.3655	23.3037	1.1111
17.48	10.088	0.0576	-0.0502	8.925	0.5833	0.0748	-0.005	10.0805	-0.125	10.1382	361.29	286.49	9.7192	-0.0129	33.925	0.5922	43.6149	34.8225	2.1787	UNDEF	UNDEF	5	6	6	34.0124	22.5469	1.1111
17.49	9.4399	0.0662	-0.0503	9.0018	0.7214	0.0749	-0.0053	9.4324	-0.1252	9.4902	361.49	286.59	9.0709	-0.0138	31.651	0.7299	40.8517	32.2711	2.2479	UNDEF	UNDEF	5	6	6	33.5899	21.7191	1.1111
17.5	8.4955	0.0706	-0.0505	8.9715	0.8242	0.075	-0.0059	8.4879	-0.1255	8.546	361.69	286.69	8.1262	-0.0154	28.345	0.8693	36.4699	28.2251	2.3268	UNDEF	UNDEF	5	5	5	32.9119	20.2252	1
17.51	7.8348	0.078	-0.0505	8.9994	0.9788	0.0751	-0.0064	7.8272	-0.1256	7.8853	361.89	286.79	7.4653	-0.0168	26.0307	1.0451	33.1026	25.1157	2.3993	UNDEF	UNDEF	5	5	5	32.3834	19.2665	1.1111
17.52	7.1863	0.0922	-0.0506	9.0251	1.2454	0.0752	-0.007	7.1787	-0.1258	7.2369	362.09	286.89	6.8166	-0.0185	23.7604	1.352	29.5096	21.7981	2.4921	UNDEF	UNDEF	5	5	5	31.8127	18.4499	1
17.53	6.2459	0.1013	-0.0507	8.997	1.4758	0.0753	-0.0081	6.2383	-0.126	6.2966	362.29	286.99	5.876	-0.0214	20.4746	1.7233	23.6821	16.4171	2.6041	UNDEF	UNDEF	4	5	4	UNDEF	16.9354	1
17.54	5.6988	0.1027	-0.0507	9.0251	1.6091	0.0754	-0.0089	5.6912	-0.1261	5.7495	362.49	287.09	5.3287	-0.0237	18.5611	1.9277	UNDEF	UNDEF	2.6667	444.6925	266.8155	4	5	4	UNDEF	15.9523	1
17.55	5.2448	0.1024	-0.0507	9.0483	1.7208	0.0755	-0.0097	5.2372	-0.1262	5.2955	362.69	287.19	4.8745	-0.0259	16.9731	2.1011	UNDEF	UNDEF	2.7199	406.8425	244.1055	4	5	4	UNDEF	15.0968	1.1111
17.56	4.7827	0.1021	-0.0507	9.0275	1.8319	0.0756	-0.0106	4.7751	-0.1263	4.8334	362.89	287.29	4.4122	-0.0286	15.358	2.3145	UNDEF	UNDEF	2.7795	368.3175	220.9905	4	5	4	UNDEF	14.2174	1
17.57	4.5882	0.1021	-0.0507	8.9787	1.9348	0.0757	-0.011	4.5806	-0.1264	4.6389	363.09	287.39	4.2175	-0.03	14.6752	2.4216	UNDEF	UNDEF	2.8069	352.0925	211.2555	4	5	4	UNDEF	13.8479	1.1111
17.58	4.4848	0.1021	-0.0507	9.0251	2.0207	0.0758	-0.0113	4.4773	-0.1265	4.5355	363.28	287.48	4.114	-0.0307	14.3105	2.4828	UNDEF	UNDEF	2.8221	343.4642	206.0785	4	5	4	UNDEF	13.6515	1
17.59	4.4392	0.1025	-0.0506	9.0531	2.0925	0.0759	-0.0114	4.4317	-0.1265	4.4898	363.47	287.57	4.0682	-0.0311	14.1468	2.5205	UNDEF	UNDEF	2.8299	339.6483	203.789	4	5	4	UNDEF	13.5726	1.1111
17.6	4.4581	0.1037	-0.0504	8.9994	2.1428	0.076	-0.0113	4.4506	-0.1264	4.5085	363.66	287.66	4.0869	-0.0309	14.2074	2.5376	UNDEF	UNDEF	2.8301	341.2059	204.7236	4	5	4	UNDEF	13.6315	1
17.61	4.477	0.1096	-0.0503	9.0507	2.2576	0.0761	-0.0112	4.4695	-0.1264	4.5273	363.85	287.75	4.1056	-0.0308	14.268	2.6698	UNDEF	UNDEF	2.8413	342.7635	205.6581	4	5	4	UNDEF	13.7765	1.1111
17.62	4.5315	0.1117	-0.0501	9.0507	2.268	0.0762	-0.0111	4.524	-0.1263	4.5816	364.04	287.84	4.1599	-0.0304	14.4523	2.6861	UNDEF	UNDEF	2.8383	347.2883	208.373	4	5	4	UNDEF	13.9204	1
17.63	4.649	0.1139	-0.05	9.0507	2.25	0.0763	-0.0108	4.6415	-0.1263	4.699	364.23	287.93	4.2773	-0.0295	14.8552	2.6622	UNDEF	UNDEF	2.8263	357.0642	214.2385	4	5	4	UNDEF	14.1849	1.1111
17.64	4.9246	0.114	-0.0499	8.997	2.1776	0.0764	-0.0101	4.9171	-0.1263	4.9745	364.42	288.02	4.5527	-0.0277	15.8069	2.503	UNDEF	UNDEF	2.7888	380.015	228.009	4	5	4	UNDEF	14.7147	1
17.65	5.18	0.1137	-0.0501	9.0227	2.0917	0.0765	-0.0097	5.1725	-0.1266	5.2301	364.61	288.11	4.8079	-0.0263	16.6876	2.3654	UNDEF	UNDEF	2.7554	401.2825	240.7695	4	5	4	UNDEF	15.1974	1
17.66	5.4596	0.1135	-0.0502	9.0531	1.9985	0.0766	-0.0092	5.4521	-0.1268	5.5098	364.81	288.21	5.0873	-0.0249	17.6512	2.2311	UNDEF	UNDEF	2.7208	424.5658	254.7395	4	5	4	UNDEF	15.723	1.1111
17.67	5.8974	0.113	-0.0502	8.997	1.9056	0.0767	-0.0085	5.8899	-0.1269	5.9476	365.01	288.31	5.5249	-0.023	19.1629	2.0446	UNDEF	UNDEF	2.6698	461.0325	276.6195	4	5	4	UNDEF	16.5351	1
17.68	6.177	0.1098	-0.0502	9.0507	1.7852	0.0768	-0.0081	6.1695	-0.127	6.2272	365.21	288.41	5.8043	-0.0219	20.125	1.8922	23.1092	15.8881	2.6332	UNDEF	UNDEF	4	5	4	UNDEF	16.9962	1.1111
17.69	6.5256	0.1075	-0.0502	9.0762	1.6971	0.0769	-0.0077	6.5181	-0.1271	6.5758	365.41	288.51	6.1527	-0.0207	21.3256	1.7466	25.3793	17.9843	2.5927	UNDEF	UNDEF	4	5	4	UNDEF	17.5936	1
17.7	6.8256	0.0996	-0.0503	9.0531	1.544	0.077	-0.0074	6.8181	-0.1273	6.8759	365.61	288.61	6.4524	-0.0197	22.357	1.5437	27.2364	19.6991	2.5458	UNDEF	UNDEF	4	5	4	UNDEF	17.9816	1.1111
17.71	7.1376	0.0917	-0.0503	9.1068	1.4148	0.0771	-0.0071	7.1301	-0.1274	7.1879	365.81	288.71	6.7642	-0.0188	23.4292	1.3564	29.0831	21.4043	2.498	UNDEF	UNDEF	5	5	5	31.7257	18.3762	1
17.72	7.5875	0.0793	-0.0503	9.0483	1.2268	0.0772	-0.0066	7.58	-0.1275	7.6378	366.01	288.81	7.2139	-0.0177	24.9782	1.0989	31.6116	23.739	2.4259	UNDEF	UNDEF	5	5	5	32.1271	18.8868	1
17.73	7.6889	0.076	-0.0504	9.1275	1.1895	0.0773	-0.0066	7.6813	-0.1277	7.7393	366.21	288.91	7.3151	-0.0175	25.3197	1.0384	32.1545	24.2403	2.4081	UNDEF	UNDEF	5	5	5	32.212	18.9841	1.1111
17.74	7.393	0.0786	-0.0505	9.1556	1.259	0.0774	-0.0068	7.3854	-0.1279	7.4435	366.41	289.01	7.019	-0.0182	24.2864	1.1202	30.5182	22.7294	2.4407	UNDEF	UNDEF	5	5	5	31.9515	18.5284	1
17.75	6.8701	0.0813	-0.0507	9.0762	1.3464	0.0775	-0.0074	6.8625	-0.1282	6.9208	366.61	289.11	6.4959	-0.0197	22.4685	1.2515	27.4666	19.9116	2.4947	UNDEF	UNDEF	5	5	5	31.4625	17.6595	1.1111
17.76	6.1973	0.0882	-0.0509	9.1275	1.5253	0.0776	-0.0082	6.1897	-0.1285	6.2482	366.81	289.21	5.8229	-0.0221	20.1337	1.5142	23.1821	15.9555	2.5792	UNDEF	UNDEF	4	5	4	UNDEF	16.5967	1
17.77	5.3624	0.0917	-0.051	9.0762	1.6762	0.0777	-0.0095	5.3548	-0.1287	5.4134	367.01	289.31	4.9877	-0.0258	17.2401	1.8377	UNDEF	UNDEF	2.6817	416.2825	249.7695	4	5	4	UNDEF	15.1278	1
17.78	4.876	0.0926	-0.0511	9.0762	1.8125	0.0778	-0.0105	4.8683	-0.1289	4.9271	367.21	289.41	4.5011	-0.0286	15.5528	2.0584	UNDEF	UNDEF	2.7462	375.7325	225.4395	4	5	4	UNDEF	14.2347	1.1111
17.79	4.4788	0.0915	-0.0511	9.1509	1.9471	0.0779	-0.0114	4.4711	-0.129	4.5299	367.41	289.51	4.1037	-0.0314	14.1747	2.2303	UNDEF	UNDEF	2.7991	342.6158	205.5695	4	5	4	UNDEF	13.4592	1
17.8	4.0653	0.0904	-0.0511	9.1532	2.1187	0.078	-0.0126	4.0576	-0.1291	4.1164	367.6	289.6	3.69	-0.035	12.7418	2.45	UNDEF	UNDEF	2.8603	308.1417	184.885	4	5	4	UNDEF	12.6464	1.1111
17.81	3.4817	0.087	-0.0511	9.1275	2.2583	0.0781	-0.0147	3.474	-0.1292	3.5328	367.79	289.69	3.1062	-0.0416	10.7226	2.8007	UNDEF	UNDEF	2.955	259.4925	155.6955	3	4	4	UNDEF	11.4541	1
17.82	3.1817	0.0828	-0.0511	9.2067	2.3853	0.0782	-0.0161	3.174	-0.1293	3.2328	367.98	289.78	2.806	-0.0461	9.6834	2.9517	UNDEF	UNDEF	3.0044	234.4767	140.686	3	4	4	UNDEF	10.7914	1.1111
17.83	2.7683	0.0808	-0.0511	9.1788	2.576	0.0783	-0.0185	2.7606	-0.1294	2.8194	368.17	289.87	2.3925	-0.0541	8.2536	3.3756	UNDEF	UNDEF	3.0946	200.0108	120.0065	3	4	4	UNDEF	9.9516	1
17.84	2.5008	0.0787	-0.0511	9.2044	2.7492	0.0784	-0.0204	2.4931	-0.1295	2.5519	368.36	289.96	2.1248	-0.0609	7.3278	3.7035	UNDEF	UNDEF	3.16	177.7033	106.622	3	4	4	UNDEF	9.3981	1.1111
17.85	2.2455	0.0796	-0.0511	9.1275	3.0292	0.0785	-0.0227	2.2378	-0.1296	2.2966	368.56	290.06	1.8693	-0.0693	6.4445	4.2583	UNDEF	UNDEF	3.2403	156.4117	93.847	3	4	4	UNDEF	8.9374	1
17.86	2.0509	0.0779	-0.0509	9.1556	3.2137	0.0786	-0.0248	2.0433	-0.1295	2.1018	368.76	290.16	1.6745	-0.0773	5.771	4.6535	UNDEF	UNDEF	3.3017	140.1783	84.107	3	4	4	UNDEF	8.5487	1.1111
17.87	2.0023	0.0762	-0.0507	9.1556	3.3596	0.0787	-0.0253	1.9947	-0.1294	2.053	368.96	290.26	1.6257	-0.0796	5.6009	4.69	UNDEF	UNDEF	3.3143	136.1117	81.667	3	4	4	UNDEF	8.4279	1
17.88	1.9293	0.0743	-0.0507	9.1324	3.4049	0.0788	-0.0263	1.9217	-0.1295	1.98	369.16	290.36	1.5525	-0.0834	5.347	4.7851	UNDEF	UNDEF	3.3358	130.0117	78.007	3	3	3	UNDEF	8.2589	1.1111
17.89	1.8118	0.069	-0.0505	9.2067	3.1708	0.0789	-0.0279	1.8042	-0.1294	1.8623	369.36	290.46	1.4349	-0.0902	4.94	4.8057	UNDEF	UNDEF	3.3652	120.2033	72.122	3	3	3	UNDEF	7.9404	1
17.9	1.8186	0.0638	-0.0504	9.158	2.8366	0.079	-0.0277	1.8111	-0.1294	1.869	369.55	290.55	1.4415	-0.0898	4.9613	4.4248	UNDEF	UNDEF	3.3435	120.7552	72.4531	3	3	3	UNDEF	7.9327	1.1111
17.91	1.8254	0.0594	-0.0503	9.1019	2.4727	0.0791	-0.0276	1.8179	-0.1294	1.8758	369.74	290.64	1.4481	-0.0894	4.9826	4.1009	UNDEF	UNDEF	3.3236	121.3071	72.7843	3	3	3	UNDEF	7.7397	1
17.92	1.8401	0.0561	-0.0502	9.1509	2.1481	0.0792	-0.0273	1.8326	-0.1294	1.8903	369.93	290.73	1.4626	-0.0885	5.0309	3.8345	UNDEF	UNDEF	3.3041	122.5142	73.5085	3	3	3	UNDEF	7.6944	1.1111
17.93	2.0469	0.056	-0.05	9.1556	1.9473	0.0793	-0.0244	2.0394	-0.1293	2.0969	370.13	290.83	1.6693	-0.0775	5.7397	3.3531	UNDEF	UNDEF	3.2244	139.7308	83.8385	3	4	4	UNDEF	8.0527	1
17.94	2.3427	0.0559	-0.0498	9.2067	1.7621	0.0794	-0.0213	2.3352	-0.1292	2.3925	370.33	290.93	1.9649	-0.0658	6.7538	2.843	UNDEF	UNDEF	3.1263	164.3642	98.6185	3	4	4	UNDEF	8.6027	1.1111
17.95	3.0885	0.0561	-0.0496	9.1788	1.61	0.0795	-0.0161	3.0811	-0.1291	3.1381	370.53	291.03	2.7105	-0.0476	9.3136	2.0688	UNDEF	UNDEF	2.9348	226.4975	135.8985	3	4	4	UNDEF	10.0372	1
17.96

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	6.1122	0.0832	-0.0491	9.2067	1.4348	0.0805	-0.008	6.1048	-0.1296	6.1613	372.53	292.03	5.7323	-0.0226	19.6292	1.4515	22.3869	15.2212	2.5786	UNDEF	UNDEF	4	5	4	UNDEF	16.3638	1.1111
18.06	6.0919	0.0843	-0.0492	9.1019	1.478	0.0806	-0.0081	6.0845	-0.1298	6.1411	372.73	292.13	5.7118	-0.0227	19.5522	1.476	22.2411	15.0865	2.5839	UNDEF	UNDEF	4	5	4	UNDEF	16.3527	1
18.07	6.0879	0.0841	-0.0492	9.1836	1.5149	0.0807	-0.0081	6.0805	-0.1299	6.1371	372.93	292.23	5.7076	-0.0228	19.5312	1.4737	22.206	15.0542	2.584	UNDEF	UNDEF	4	5	4	UNDEF	16.3422	1.1111
18.08	5.9217	0.0853	-0.0493	9.1556	1.5916	0.0808	-0.0083	5.9143	-0.1301	5.971	373.13	292.33	5.5412	-0.0235	18.9552	1.539	21.0497	13.9864	2.6051	UNDEF	UNDEF	4	5	4	UNDEF	16.0642	1.1111
18.09	5.6299	0.0859	-0.0494	9.1836	1.6649	0.0809	-0.0088	5.6225	-0.1303	5.6793	373.33	292.43	5.2492	-0.0248	17.9502	1.6357	18.9451	12.0431	2.6393	UNDEF	UNDEF	4	5	4	UNDEF	15.5391	1.1111
18.1	5.2367	0.0856	-0.0494	9.1556	1.7269	0.081	-0.0094	5.2293	-0.1304	5.2861	373.53	292.53	4.8558	-0.0269	16.5992	1.7633	UNDEF	UNDEF	2.6856	405.2642	243.1585	4	5	4	UNDEF	14.8031	1.1111
18.11	4.6247	0.0854	-0.0494	9.1556	1.7922	0.0811	-0.0107	4.6173	-0.1305	4.6741	373.73	292.63	4.2436	-0.0308	14.5014	2.012	UNDEF	UNDEF	2.7661	354.2475	212.5485	4	5	4	UNDEF	13.6469	1.1111
18.12	4.2396	0.0809	-0.0496	9.1556	1.7612	0.0812	-0.0117	4.2322	-0.1308	4.2892	373.93	292.73	3.8582	-0.0339	13.1802	2.096	UNDEF	UNDEF	2.8105	322.1392	193.2835	4	5	4	UNDEF	12.8211	1
18.13	3.8789	0.081	-0.0496	9.2556	1.8235	0.0813	-0.0128	3.8715	-0.1309	3.9285	374.13	292.83	3.4973	-0.0374	11.9432	2.3166	UNDEF	UNDEF	2.8701	292.0642	175.2385	4	5	4	UNDEF	12.1348	1.1111
18.14	3.4695	0.0812	-0.0496	9.23	1.8856	0.0814	-0.0143	3.4621	-0.131	3.5191	374.33	292.93	3.0877	-0.0424	10.5408	2.6288	UNDEF	UNDEF	2.9457	257.9308	154.7585	3	4	4	UNDEF	11.35	1
18.15	3.5017	0.0823	-0.0496	9.2556	1.9608	0.0815	-0.0142	3.4942	-0.1311	3.5513	374.53	293.03	3.1197	-0.042	10.6464	2.6376	UNDEF	UNDEF	2.9429	260.5965	156.3579	3	4	4	UNDEF	11.436	1.1111
18.16	3.5339	0.0848	-0.0496	9.2324	2.0505	0.0816	-0.014	3.5264	-0.1312	3.5834	374.72	293.12	3.1517	-0.0416	10.7523	2.6903	UNDEF	UNDEF	2.9442	263.2629	157.9578	3	4	4	UNDEF	11.5498	1
18.17	3.6033	0.0891	-0.0494	9.1788	2.1682	0.0817	-0.0137	3.5959	-0.1311	3.6527	374.91	293.21	3.221	-0.0407	10.9852	2.7661	UNDEF	UNDEF	2.9433	269.0325	161.4195	3	4	4	UNDEF	11.7703	1
18.18	3.8708	0.0909	-0.0493	9.2278	2.2048	0.0818	-0.0127	3.8634	-0.1311	3.9201	375.1	293.3	3.4883	-0.0376	11.8933	2.607	UNDEF	UNDEF	2.9003	291.3083	174.785	3	5	0	UNDEF	12.3242	1
18.19	4.1626	0.0928	-0.0493	9.1998	2.2308	0.0819	-0.0118	4.1552	-0.1312	4.2119	375.29	293.39	3.7799	-0.0347	12.8836	2.4546	UNDEF	UNDEF	2.8568	315.6092	189.3655	4	5	4	UNDEF	12.923	1.1111
18.2	4.2883	0.0928	-0.0492	9.2324	2.2	0.082	-0.0115	4.2809	-0.1312	4.3375	375.48	293.48	3.9054	-0.0336	13.3073	2.3757	UNDEF	UNDEF	2.8372	326.0683	195.641	4	5	4	UNDEF	13.1652	1.1111
18.21	4.5152	0.0948	-0.0492	9.2278	2.2033	0.0821	-0.0109	4.5078	-0.1313	4.5644	375.67	293.57	4.1321	-0.0318	14.0755	2.2944	UNDEF	UNDEF	2.8086	344.9608	206.9765	4	5	4	UNDEF	13.6401	1
18.22	4.8314	0.0968	-0.0492	9.2021	2.2072	0.0822	-0.0102	4.824	-0.1314	4.8806	375.86	293.66	4.4482	-0.0295	15.1473	2.177	UNDEF	UNDEF	2.7694	371.295	222.777	4	5	4	UNDEF	14.2829	1.1111
18.23	4.9003	0.0987	-0.0492	9.2556	2.2113	0.0823	-0.01	4.8929	-0.1315	4.9495	376.05	293.75	4.5169	-0.0291	15.3766	2.1855	UNDEF	UNDEF	2.7649	377.0208	226.2125	4	5	4	UNDEF	14.4515	1
18.24	4.8233	0.0996	-0.0492	9.2044	2.1985	0.0824	-0.0102	4.8159	-0.1316	4.8725	376.24	293.84	4.4397	-0.0296	15.1092	2.2426	UNDEF	UNDEF	2.7776	370.5883	222.353	4	5	4	UNDEF	14.3228	1.1111
18.25	4.6895	0.0997	-0.0491	9.2813	2.1846	0.0825	-0.0105	4.6821	-0.1316	4.7386	376.43	293.93	4.3057	-0.0306	14.6487	2.3166	UNDEF	UNDEF	2.7966	359.4225	215.6535	4	5	4	UNDEF	14.0727	1
18.26	4.6368	0.0957	-0.0491	9.2511	2.0876	0.0826	-0.0106	4.6294	-0.1317	4.6859	376.62	294.02	4.2528	-0.031	14.4644	2.2506	UNDEF	UNDEF	2.7941	358.015	213.009	4	5	4	UNDEF	13.895	1.1111
18.27	4.5841	0.0917	-0.0492	9.2837	1.9977	0.0827	-0.0107	4.5767	-0.1319	4.6333	376.82	294.12	4.1999	-0.0314	14.2796	2.183	UNDEF	UNDEF	2.7913	350.6067	210.364	4	5	4	UNDEF	13.7157	1
18.28	4.5963	0.0855	-0.0492	9.2837	1.8691	0.0828	-0.0107	4.5889	-0.132	4.6455	377.02	294.22	4.2119	-0.0313	14.3155	2.0297	UNDEF	UNDEF	2.7728	351.6067	210.964	4	5	4	UNDEF	13.6134	1.1111
18.29	4.5315	0.0828	-0.0492	9.3093	1.8318	0.0829	-0.0108	4.5241	-0.1321	4.5807	377.22	294.32	4.1469	-0.0318	14.0898	1.9965	UNDEF	UNDEF	2.7747	346.19	207.714	4	5	4	UNDEF	13.4349	1
18.3	4.4433	0.0824	-0.0491	9.4095	1.8406	0.083	-0.0111	4.436	-0.1321	4.4924	377.42	294.42	4.0585	-0.0326	13.7849	2.0297	UNDEF	UNDEF	2.7865	338.8254	203.2953	4	5	4	UNDEF	13.2598	1.1111
18.31	4.3552	0.0881	-0.049	9.3348	2.0039	0.0831	-0.0113	4.3478	-0.1321	4.4042	377.61	294.51	3.9702	-0.0333	13.4806	2.2191	UNDEF	UNDEF	2.816	331.4617	198.877	4	5	4	UNDEF	13.2114	1
18.32	4.4099	0.0938	-0.049	9.3325	2.1797	0.0832	-0.0111	4.4026	-0.1322	4.4589	377.8	294.6	4.0248	-0.0328	13.6618	2.3313	UNDEF	UNDEF	2.8232	336.0083	201.605	4	5	4	UNDEF	13.4315	1.1111
18.33	4.345	0.0941	-0.0488	9.3069	2.2517	0.0833	-0.0112	4.3377	-0.1321	4.3938	377.99	294.69	3.9597	-0.0334	13.4368	2.377	UNDEF	UNDEF	2.8339	330.5842	198.3505	4	5	4	UNDEF	13.314	1.1111
18.34	4.3126	0.0941	-0.0488	9.3861	2.3292	0.0834	-0.0113	4.3053	-0.1322	4.3614	378.18	294.78	3.9271	-0.0337	13.3221	2.3954	UNDEF	UNDEF	2.8388	327.8683	196.721	4	5	4	UNDEF	13.252	1
18.35	4.1302	0.094	-0.0488	9.2556	2.4263	0.0835	-0.0118	4.1229	-0.1323	4.179	378.37	294.87	3.7445	-0.0353	12.6988	2.5109	UNDEF	UNDEF	2.8676	312.6525	187.5915	4	5	4	UNDEF	12.9019	1
18.36	4.3247	0.0864	-0.0488	9.3838	2.34	0.0836	-0.0113	4.3174	-0.1324	4.3735	378.56	294.96	3.9388	-0.0336	13.3537	2.1932	UNDEF	UNDEF	2.8166	328.845	197.307	4	5	4	UNDEF	13.1233	1.1111
18.37	3.7978	0.0852	-0.0488	9.3093	2.4256	0.0837	-0.0129	3.7905	-0.1325	3.8466	378.75	295.05	3.4117	-0.0388	11.5632	2.4978	UNDEF	UNDEF	2.9	284.9208	170.9525	3	4	4	UNDEF	12.0896	2
18.38	3.4938	0.0853	-0.0488	9.3117	2.5531	0.0838	-0.014	3.4865	-0.1326	3.5426	378.94	295.14	3.1075	-0.0427	10.529	2.7461	UNDEF	UNDEF	2.9567	259.5717	155.743	3	4	4	UNDEF	11.506	1.1111
18.39	3.0156	0.0849	-0.0488	9.3069	2.679	0.0839	-0.0162	3.0083	-0.1327	3.0644	379.13	295.23	2.6292	-0.0505	8.9054	3.2284	UNDEF	UNDEF	3.0564	219.7058	131.8235	3	4	4	UNDEF	10.5724	1
18.4	2.7481	0.0844	-0.0488	9.3605	2.8124	0.084	-0.0178	2.7408	-0.1328	2.7969	379.32	295.32	2.3615	-0.0562	7.9963	3.575	UNDEF	UNDEF	3.12	197.3983	118.439	3	4	4	UNDEF	10.0489	1.1111
18.41	2.4684	0.0834	-0.0488	9.3069	2.9382	0.0841	-0.0198	2.4611	-0.1329	2.5172	379.51	295.41	2.0816	-0.0638	7.0464	4.0061	UNDEF	UNDEF	3.1933	174.0742	104.4445	3	4	4	UNDEF	9.4965	1
18.42	2.1482	0.0778	-0.0487	9.3559	2.9025	0.0842	-0.0227	2.1409	-0.1329	2.1969	379.7	295.5	1.7612	-0.0755	5.96	4.4194	UNDEF	UNDEF	3.2774	147.375	88.425	3	4	4	UNDEF	8.7898	1.1111
18.43	2.1224	0.0725	-0.0486	9.3559	2.8944	0.0843	-0.0229	2.1151	-0.1329	2.171	379.89	295.59	1.7352	-0.0766	5.8702	4.1798	UNDEF	UNDEF	3.2691	145.205	87.123	3	4	4	UNDEF	8.6301	1
18.44	2.1346	0.0702	-0.0486	9.3348	2.9648	0.0844	-0.0227	2.1273	-0.133	2.1831	380.08	295.68	1.7472	-0.0761	5.9091	4.0177	UNDEF	UNDEF	3.2571	146.2074	87.7244	3	4	4	UNDEF	8.6021	1.1111
18.45	2.1468	0.0705	-0.0484	9.3325	3.1268	0.0845	-0.0225	2.1395	-0.1329	2.1952	380.28	295.78	1.7592	-0.0755	5.9478	4.0053	UNDEF	UNDEF	3.254	147.209	88.3254	3	4	4	UNDEF	8.6314	1
18.46	2.1806	0.069	-0.0482	9.4118	3.1713	0.0846	-0.0221	2.1734	-0.1328	2.2288	380.48	295.88	1.7929	-0.0741	6.0595	3.8503	UNDEF	UNDEF	3.2377	150.01	90.006	3	4	4	UNDEF	8.6626	1.1111
18.47	2.1847	0.0679	-0.0482	9.2813	3.2015	0.0847	-0.022	2.1775	-0.1329	2.2329	380.68	295.98	1.7968	-0.0739	6.0707	3.7806	UNDEF	UNDEF	3.2326	150.335	90.201	3	4	4	UNDEF	8.6466	1
18.48	2.0955	0.0628	-0.0481	9.3325	3.0041	0.0848	-0.0229	2.0883	-0.1329	2.1436	380.88	296.08	1.7074	-0.0778	5.7667	3.68	UNDEF	UNDEF	3.2447	142.885	85.731	3	4	4	UNDEF	8.3677	1
18.49	2.0387	0.0539	-0.048	9.4606	2.5803	0.0849	-0.0235	2.0315	-0.1329	2.0867	381.07	296.17	1.6504	-0.0805	5.5726	3.2651	UNDEF	UNDEF	3.229	138.1358	82.8815	3	4	4	UNDEF	8.0472	1.1111
18.5	2.0023	0.0508	-0.048	9.3559	2.4166	0.085	-0.024	1.9951	-0.133	2.0503	381.26	296.26	1.6138	-0.0824	5.4474	3.1447	UNDEF	UNDEF	3.2286	135.0867	81.052	3	3	3	UNDEF	7.9014	1
18.51	2.0098	0.0455	-0.0479	9.3582	2.162	0.0851	-0.0238	2.0026	-0.133	2.0577	381.45	296.35	1.6211	-0.0821	5.4703	2.8072	UNDEF	UNDEF	3.2011	135.693	81.4158	3	3	3	UNDEF	7.7748	1.1111
18.52	2.0172	0.0457	-0.0478	9.3861	2.1771	0.0852	-0.0237	2.0101	-0.133	2.065	381.64	296.44	1.6284	-0.0816	5.4933	2.8075	UNDEF	UNDEF	3.1996	136.2993	81.7796	3	4	4	UNDEF	7.7952	1
18.53	2.0347	0.0459	-0.0477	9.3325	2.2008	0.0853	-0.0234	2.0275	-0.133	2.0824	381.83	296.53	1.6457	-0.0808	5.5499	2.7908	UNDEF	UNDEF	3.1944	137.7392	82.6435	3	4	4	UNDEF	7.8339	1.1111
18.54	2.0752	0.0465	-0.0475	9.4095	2.2529	0.0854	-0.0229	2.0681	-0.1329	2.1227	382.02	296.62	1.6861	-0.0788	5.6842	2.7602	UNDEF	UNDEF	3.183	141.0983	84.659	3	4	4	UNDEF	7.9258	1
18.55	2.1077	0.0469	-0.0474	9.3537	2.2947	0.0855	-0.0225	2.1006	-0.1329	2.1551	382.21	296.71	1.7184	-0.0774	5.7914	2.7289	UNDEF	UNDEF	3.1735	143.7908	86.2745	3	4	4	UNDEF	7.9962	1.1111
18.56	2.2738	0.047	-0.0473	9.4118	2.3297	0.0856	-0.0208	2.2667	-0.1329	2.3211	382.4	296.8	1.8843	-0.0705	6.3487	2.4961	UNDEF	UNDEF	3.1193	157.6167	94.57	3	4	4	UNDEF	8.3105	1
18.57	2.1968	0.0471	-0.0472	9.4374	2.3587	0.0857	-0.0215	2.1897	-0.1329	2.244	382.59	296.89	1.8071	-0.0735	6.0869	2.6048	UNDEF	UNDEF	3.1446	151.1842	90.7105	3	4	4	UNDEF	8.1684	1.1111
18.58	2.0833	0.0471	-0.0471	9.3815	2.387	0.0858	-0.0226	2.0762	-0.1329	2.1304	382.78	296.98	1.6935	-0.0785	5.7022	2.7788	UNDEF	UNDEF	3.1834	141.71	85.026	3	4	4	UNDEF	7.9587	1
18.59	2.0104	0.047	-0.047	9.3838	2.4175	0.0859	-0.0234	2.0033	-0.1329	2.0574	382.97	297.07	1.6204	-0.082	5.4545	2.9032	UNDEF	UNDEF	3.2098	135.6192	81.3715	3	3	3	UNDEF	7.826	1.1111
18.6	1.909	0.0471	-0.047	9.4095	2.4558	0.086	-0.0246	1.9019	-0.133	1.956	383.16	297.16	1.5188	-0.0876	5.111	3.1036	UNDEF	UNDEF	3.2491	127.1533	76.292	3	3	3	UNDEF	7.6473	1
18.61	1.8077	0.0472	-0.047	9.3861	2.5001	0.0861	-0.026	1.8007	-0.1331	1.8547	383.35	297.25	1.4173	-0.0939	4.7681	3.3325	UNDEF	UNDEF	3.291	118.6958	71.2175	3	3	3	UNDEF	7.4735	1.1111
18.62	1.7185	0.0475	-0.0469	9.4328	2.558	0.0862	-0.0273	1.7115	-0.1331	1.7654	383.54	297.34	1.3279	-0.1002	4.466	3.5743	UNDEF	UNDEF	3.3312	111.2467	66.748	3	3	3	UNDEF	7.33	1.1111
18.63	1.7003	0.0475	-0.0467	9.4328	2.6242	0.0863	-0.0275	1.6933	-0.133	1.747	383.73	297.43	1.3096	-0.1016	4.4029	3.6243	UNDEF	UNDEF	3.3397	109.7142	65.8285	3	3	3	UNDEF	7.3009	1
18.64	1.6932	0.0471	-0.0466	9.4374	2.6639	0.0864	-0.0275	1.6862	-0.133	1.7399	383.92	297.52	1.3023	-0.1022	4.3772	3.6157	UNDEF	UNDEF	3.3413	109.1088	65.4653	3	3	3	UNDEF	7.2798	1.1111
18.65	1.6862	0.0467	-0.0466	9.4328	2.6915	0.0865	-0.0276	1.6792	-0.1331	1.7327	384.11	297.61	1.2951	-0.1027	4.3515	3.607	UNDEF	UNDEF	3.3429	108.5033	65.102	3	3	3	UNDEF	7.2587	1
18.66	1.6902	0.0458	-0.0465	9.3838	2.681	0.0866	-0.0275	1.6832	-0.1331	1.7367	384.3	297.7	1.2989	-0.1024	4.3632	3.5283	UNDEF	UNDEF	3.3368	108.825	65.295	3	3	3	UNDEF	7.2411	1.1111
18.67	1.6821	0.0439	-0.0463	9.3861	2.597	0.0867	-0.0275	1.6752	-0.133	1.7284	384.49	297.79	1.2907	-0.1031	4.3341	3.4038	UNDEF	UNDEF	3.331	108.1342	64.8805	3	3	3	UNDEF	7.1737	1
18.68	1.6699	0.0423	-0.0462	9.4072	2.5087	0.0868	-0.0277	1.663	-0.133	1.7161	384.68	297.88	1.2783	-0.1041	4.2913	3.3089	UNDEF	UNDEF	3.3283	107.1017	64.261	3	3	3	UNDEF	7.1062	1
18.69	1.6648	0.0401	-0.0461	9.4351	2.3733	0.0869	-0.0277	1.6579	-0.133	1.711	384.87	297.97	1.273	-0.1045	4.2724	3.1514	UNDEF	UNDEF	3.3189	106.6629	63.9978	3	3	3	UNDEF	7.0327	1
18.7	1.6633	0.035	-0.0461	9.4886	2.0566	0.087	-0.0277	1.6564	-0.1331	1.7094	385.06	298.06	1.2713	-0.1047	4.2654	2.7504	UNDEF	UNDEF	3.2893	106.521	63.9126	3	3	3	UNDEF	6.8676	1.1111
18.71	1.6668	0.0336	-0.0459	9.4351	1.9556	0.0871	-0.0275	1.6599	-0.133	1.7127	385.26	298.16	1.2746	-0.1043	4.2751	2.6359	UNDEF	UNDEF	3.2792	106.7946	64.0768	3	3	3	UNDEF	6.8292	1
18.72	1.6703	0.0335	-0.0458	9.5119	1.9272	0.0872	-0.0274	1.6634	-0.133	1.7161	385.46	298.26	1.2779	-0.1041	4.2847	2.6234	UNDEF	UNDEF	3.2773	107.0682	64.2409	3	3	3	UNDEF	6.8338	1.1111
18.73	1.678	0.0336	-0.0457	9.4584	1.9044	0.0873	-0.0272	1.6711	-0.133	1.7237	385.66	298.36	1.2855	-0.1034	4.3085	2.6113	UNDEF	UNDEF	3.2742	107.695	64.617	3	3	3	UNDEF	6.8493	1
18.74	1.7348	0.0336	-0.0456	9.4678	1.8798	0.0874	-0.0263	1.728	-0.133	1.7804	385.86	298.46	1.3421	-0.0991	4.4968	2.5042	UNDEF	UNDEF	3.249	112.4117	67.447	3	3	3	UNDEF	6.9493	1.1111
18.75	1.7753	0.0345	-0.0455	9.463	1.9044	0.0875	-0.0256	1.7685	-0.133	1.8208	386.06	298.56	1.3824	-0.0962	4.6303	2.493	UNDEF	UNDEF	3.237	115.77	69.462	3	3	3	UNDEF	7.049	1.1111
18.76	1.828	0.0348	-0.0453	9.4653	1.9029	0.0876	-0.0248	1.8212	-0.1329	1.8733	386.26	298.66	1.4349	-0.0926	4.8046	2.4228	UNDEF	UNDEF	3.2169	120.145	72.087	3	3	3	UNDEF	7.1527	1
18.77	1.9253	0.0348	-0.0453	9.4886	1.8896	0.0877	-0.0235	1.9185	-0.133	1.9706	386.46	298.76	1.5321	-0.0868	5.128	2.2709	UNDEF	UNDEF	3.1784	128.2367	76.942	3	3	3	UNDEF	7.3293	1.1111
18.78	1.9658	0.037	-0.0451	9.4374	1.9961	0.0878	-0.0229	1.959	-0.1329	2.0109	386.66	298.86	1.5724	-0.0845	5.2612	2.3519	UNDEF	UNDEF	3.1763	131.595	78.957	3	3	3	UNDEF	7.4726	1
18.79	1.9901	0.0381	-0.045	9.491	2.0481	0.0879	-0.0226	1.9833	-0.1329	2.0351	386.85	298.95	1.5965	-0.0833	5.3403	2.3847	UNDEF	UNDEF	3.1738	133.6042	80.1625	3	3	3	UNDEF	7.5512	1.1111
18.8	2.0104	0.0381	-0.0449	9.3793	2.0445	0.088	-0.0224	2.0037	-0.1329	2.0553	387.04	299.04	1.6166	-0.0822	5.406	2.3552	UNDEF	UNDEF	3.1664	135.28	81.168	3	3	3	UNDEF	7.5894	1
18.81	1.9536	0.0405	-0.0449	9.4374	2.1771	0.0881	-0.023	1.9469	-0.133	1.9985	387.23	299.13	1.5596	-0.0853	5.2139	2.5978	UNDEF	UNDEF	3.2016	130.5308	78.3185	3	3	3	UNDEF	7.5602	1.1111
18.82	1.8888	0.0419	-0.0448	9.5075	2.2601	0.0882	-0.0237	1.8821	-0.133	1.9336	387.42	299.22	1.4947	-0.089	4.9952	2.8018	UNDEF	UNDEF	3.2344	125.115	75.069	3	3	3	UNDEF	7.4851	1
18.83	1.8482	0.0424	-0.0448	9.4863	2.3044	0.0883	-0.0242	1.8415	-0.1331	1.893	387.61	299.31	1.4539	-0.0915	4.8574	2.9169	UNDEF	UNDEF	3.2538	121.7158	73.0295	3	3	3	UNDEF	7.4299	1.1111
18.84	1.8158	0.0429	-0.0447	9.4886	2.3591	0.0884	-0.0246	1.8091	-0.1331	1.8605	387.8	299.4	1.4213	-0.0936	4.7471	3.021	UNDEF	UNDEF	3.2703	119	71.4	3	3	3	UNDEF	7.3899	1
18.85	1.751	0.043	-0.0446	9.4521	2.3944	0.0885	-0.0255	1.7443	-0.1331	1.7956	387.99	299.49	1.3563	-0.0981	4.5288	3.1728	UNDEF	UNDEF	3.2988	113.5842	68.1505	3	3	3	UNDEF	7.2825	1.1111
18.86	1.7226	0.0431	-0.0445	9.4819	2.4289	0.0886	-0.0258	1.7159	-0.1331	1.7671	388.18	299.58	1.3278	-0.1002	4.432	3.2432	UNDEF	UNDEF	3.3118	111.2017	66.721	3	3	3	UNDEF	7.2365	1
18.87	1.7185	0.0431	-0.0444	9.5376	2.4576	0.0887	-0.0258	1.7118	-0.1331	1.7629	388.37	299.67	1.3235	-0.1006	4.4164	3.2534	UNDEF	UNDEF	3.3138	110.8442	66.5065	3	3	3	UNDEF	7.2306	1.1111
18.88	1.6699	0.0431	-0.0443	9.4841	2.4754	0.0888	-0.0265	1.6633	-0.1331	1.7142	388.56	299.76	1.2747	-0.1044	4.2524	3.3776	UNDEF	UNDEF	3.3363	106.7783	64.067	3	3	3	UNDEF	7.1514	1
18.89	1.6638	0.0427	-0.0441	9.4562	2.465	0.0889	-0.0265	1.6572	-0.133	1.708	388.75	299.85	1.2685	-0.1049	4.2303	3.3701	UNDEF	UNDEF	3.3377	106.2568	63.7541	3	3	3	UNDEF	7.1334	1
18.9	1.6628	0.0428	-0.0441	9.4841	2.4653	0.089	-0.0265	1.6562	-0.1331	1.7069	388.94	299.94	1.2673	-0.105	4.2251	3.3773	UNDEF	UNDEF	3.3387	106.1573	63.6944	3	3	3	UNDEF	7.1344	1.1111
18.91	1.6684	0.0426	-0.044	9.5354	2.4521	0.0891	-0.0264	1.6618	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.755	0.0405	-0.043	9.5589	2.3472	0.09	-0.0245	1.7485	-0.133	1.798	390.84	300.84	1.3577	-0.098	4.5131	2.9834	UNDEF	UNDEF	3.2862	113.68	68.208	3	3	3	UNDEF	7.2293	1.1111
19.01	1.678	0.0404	-0.0429	9.5354	2.3613	0.0901	-0.0256	1.6716	-0.133	1.7209	391.03	300.93	1.2805	-0.1039	4.2552	3.1566	UNDEF	UNDEF	3.3208	107.2475	64.3485	3	3	3	UNDEF	7.0987	1
19.02	1.6577	0.0403	-0.0428	9.5888	2.3791	0.0902	-0.0258	1.6513	-0.133	1.7005	391.22	301.02	1.2601	-0.1055	4.186	3.2011	UNDEF	UNDEF	3.33	105.54	63.324	3	3	3	UNDEF	7.0639	1.1111
19.03	1.6415	0.0401	-0.0427	9.5632	2.3948	0.0903	-0.026	1.6351	-0.133	1.6842	391.41	301.11	1.2437	-0.1069	4.1303	3.2275	UNDEF	UNDEF	3.3368	104.1742	62.5045	3	3	3	UNDEF	7.0326	1.1111
19.04	1.6172	0.0397	-0.0426	9.6358	2.3882	0.0904	-0.0263	1.6108	-0.133	1.6598	391.6	301.2	1.2192	-0.1091	4.0478	3.2581	UNDEF	UNDEF	3.3464	102.1333	61.28	3	3	3	UNDEF	6.9816	1
19.05	1.605	0.04	-0.0425	9.5845	2.4161	0.0905	-0.0264	1.5987	-0.133	1.6475	391.79	301.29	1.2069	-0.1102	4.0057	3.3123	UNDEF	UNDEF	3.354	101.105	60.663	3	3	3	UNDEF	6.9714	1.1111
19.06	1.6056	0.0398	-0.0424	9.5845	2.4224	0.0906	-0.0264	1.5992	-0.133	1.6479	391.98	301.38	1.2072	-0.1101	4.0057	3.3006	UNDEF	UNDEF	3.3532	101.1325	60.6795	3	3	3	UNDEF	6.9693	1
19.07	1.6061	0.0401	-0.0423	9.4798	2.4382	0.0907	-0.0263	1.5997	-0.133	1.6484	392.17	301.47	1.2076	-0.1101	4.0056	3.3188	UNDEF	UNDEF	3.3545	101.1601	60.696	3	3	3	UNDEF	6.9785	1.1111
19.08	1.6112	0.0403	-0.0421	9.5632	2.4301	0.0908	-0.0261	1.6048	-0.1329	1.6533	392.36	301.56	1.2125	-0.1096	4.0207	3.3244	UNDEF	UNDEF	3.3535	101.5664	60.9398	3	3	3	UNDEF	6.9948	1
19.09	1.6213	0.0401	-0.042	9.6594	2.3231	0.0909	-0.0259	1.615	-0.1329	1.6633	392.55	301.65	1.2224	-0.1088	4.0525	3.283	UNDEF	UNDEF	3.3477	102.3958	61.4375	3	3	3	UNDEF	7.0065	1
19.1	1.6456	0.04	-0.042	9.6081	2.1584	0.091	-0.0255	1.6393	-0.133	1.6876	392.74	301.74	1.2466	-0.1067	4.1313	3.2055	UNDEF	UNDEF	3.3352	104.405	62.643	3	3	3	UNDEF	7.0411	1
19.11	1.6618	0.0395	-0.0418	9.5845	1.9284	0.0911	-0.0252	1.6555	-0.1329	1.7036	392.94	301.84	1.2626	-0.1053	4.183	3.1266	UNDEF	UNDEF	3.325	105.7383	63.443	3	3	3	UNDEF	7.0534	1.1111
19.12	1.678	0.0366	-0.0416	9.6337	1.5424	0.0912	-0.0248	1.6718	-0.1328	1.7196	393.14	301.94	1.2786	-0.1039	4.2347	2.8591	UNDEF	UNDEF	3.3005	107.0717	64.243	3	3	3	UNDEF	6.9881	1
19.13	1.7388	0.0352	-0.0416	9.6317	1.2716	0.0913	-0.0239	1.7326	-0.1329	1.7804	393.34	302.04	1.3392	-0.0992	4.4339	2.6316	UNDEF	UNDEF	3.2651	112.1217	67.273	3	3	3	UNDEF	7.0492	1.1111
19.14	1.8726	0.0371	-0.0413	9.561	1.1248	0.0914	-0.0221	1.8664	-0.1327	1.9139	393.54	302.14	1.4729	-0.0901	4.8748	2.5185	UNDEF	UNDEF	3.2199	123.255	73.953	3	3	3	UNDEF	7.3431	1
19.15	2.5535	0.0389	-0.0412	9.5376	0.9958	0.0915	-0.0161	2.5473	-0.1327	2.5947	393.74	302.24	2.1536	-0.0616	7.1254	1.8084	UNDEF	UNDEF	3.0053	179.98	107.988	3	4	4	UNDEF	8.6658	1
19.16	3.2506	0.0536	-0.0408	9.6123	1.1639	0.0916	-0.0125	3.2445	-0.1324	3.2914	393.94	302.34	2.8505	-0.0464	9.4283	1.8791	UNDEF	UNDEF	2.9086	238.055	142.833	4	4	4	UNDEF	10.4004	1.1111
19.17	4.1626	0.0601	-0.0404	9.6145	1.1133	0.0917	-0.0097	4.1565	-0.1321	4.203	394.14	302.44	3.7624	-0.0351	12.4401	1.5965	UNDEF	UNDEF	2.7689	314.0383	188.423	4	5	4	UNDEF	12.3025	1
19.18	5.8042	0.0624	-0.0399	9.5888	0.9987	0.0918	-0.0069	5.7982	-0.1317	5.8441	394.34	302.54	5.4039	-0.0244	17.8617	1.1555	19.4346	12.4951	2.5623	UNDEF	UNDEF	4	5	4	UNDEF	15.4149	1
19.19	6.8266	0.0623	-0.0396	9.6145	0.8639	0.0919	-0.0058	6.8197	-0.1315	6.8652	394.54	302.64	6.4251	-0.0205	21.2302	0.9693	26.1531	18.6988	2.4593	UNDEF	UNDEF	5	5	5	31.1128	17.2554	1.1111
19.2	8.4468	0.0662	-0.0394	9.5888	0.8043	0.092	-0.0047	8.4409	-0.1314	8.4862	394.74	302.74	8.0462	-0.0163	26.5778	0.8222	34.9882	26.8569	2.3393	UNDEF	UNDEF	5	5	5	32.5211	20.2201	1
19.21	9.5817	0.0665	-0.0391	9.5632	0.7161	0.0921	-0.0041	9.5758	-0.1312	9.6208	394.94	302.84	9.1809	-0.0143	30.316	0.7248	40.2117	31.6801	2.2628	UNDEF	UNDEF	5	6	6	33.3331	22.1865	1
19.22	10.607	0.0669	-0.0389	9.5354	0.6443	0.0922	-0.0037	10.6012	-0.1311	10.6459	395.14	302.94	10.206	-0.0128	33.6899	0.6558	44.4224	35.5681	2.2019	UNDEF	UNDEF	5	6	6	33.9767	23.9363	1
19.23	11.957	0.067	-0.0386	9.5702	0.5845	0.0923	-0.0032	11.9512	-0.1309	11.9956	395.35	303.05	11.5559	-0.0113	38.1319	0.5801	49.3852	40.1506	2.1294	UNDEF	UNDEF	5	6	6	34.723	26.1918	1.1111
19.24	12.804	0.0671	-0.0381	9.5119	0.5369	0.0924	-0.003	12.7983	-0.1305	12.8421	395.56	303.16	12.4027	-0.0105	40.9115	0.5413	52.2168	42.7652	2.0885	UNDEF	UNDEF	5	6	6	35.1425	27.59	1
19.25	14.117	0.0673	-0.0373	9.5119	0.5011	0.0925	-0.0026	14.1114	-0.1298	14.1543	395.77	303.27	13.7156	-0.0095	45.2258	0.4905	56.2592	46.4979	2.0303	UNDEF	UNDEF	6	6	6	35.7343	29.7302	1
19.26	14.952	0.0674	-0.0361	9.5097	0.472	0.0926	-0.0024	14.9466	-0.1287	14.9881	395.98	303.38	14.5506	-0.0088	47.9616	0.4633	58.6354	48.692	1.9964	UNDEF	UNDEF	6	6	6	36.0778	31.0788	1.1111
19.27	15.743	0.0674	-0.0358	9.4118	0.4485	0.0927	-0.0023	15.7376	-0.1285	15.7788	396.19	303.49	15.3414	-0.0084	50.5501	0.4393	60.7661	50.6595	1.9657	UNDEF	UNDEF	6	6	6	36.3831	32.342	1
19.28	16.792	0.0674	-0.0355	9.5866	0.4294	0.0928	-0.0021	16.7867	-0.1283	16.8275	396.4	303.6	16.3903	-0.0078	53.9864	0.4111	63.4345	53.1234	1.9275	UNDEF	UNDEF	6	6	6	36.7624	34.0032	1
19.29	17.303	0.0667	-0.0355	9.4606	0.4096	0.0929	-0.002	17.2977	-0.1284	17.3385	396.61	303.71	16.9011	-0.0076	55.6487	0.3944	64.6701	54.2643	1.9078	UNDEF	UNDEF	6	6	6	36.9362	34.7825	1.1111
19.3	17.648	0.0661	-0.0353	9.5332	0.3946	0.093	-0.002	17.6427	-0.1283	17.6833	396.82	303.82	17.2459	-0.0074	56.7635	0.3834	65.481	55.0131	1.8948	UNDEF	UNDEF	6	6	6	37.0495	35.3047	1
19.31	17.769	0.0656	-0.0353	9.5376	0.3819	0.0931	-0.002	17.7637	-0.1284	17.8043	397.03	303.93	17.3667	-0.0074	57.1404	0.3775	65.7563	55.2672	1.8894	UNDEF	UNDEF	6	6	6	37.0873	35.4756	1.1111
19.32	17.943	0.0655	-0.0352	9.5354	0.3748	0.0932	-0.002	17.9377	-0.1284	17.9782	397.24	304.04	17.5405	-0.0073	57.6913	0.3735	66.1524	55.633	1.8836	UNDEF	UNDEF	6	6	6	37.142	35.7475	1
19.33	18.146	0.0654	-0.0351	9.5312	0.3692	0.0933	-0.0019	18.1407	-0.1284	18.1811	397.45	304.15	17.7433	-0.0072	58.3373	0.3689	66.6109	56.0564	1.877	UNDEF	UNDEF	6	6	6	37.2054	36.0633	1
19.34	18.211	0.0654	-0.0351	9.4306	0.3649	0.0934	-0.0019	18.2057	-0.1285	18.2461	397.66	304.26	17.8081	-0.0072	58.5291	0.3671	66.751	56.1858	1.8748	UNDEF	UNDEF	6	6	6	37.2241	36.1639	1.1111
19.35	18.219	0.0645	-0.0351	9.5119	0.3579	0.0935	-0.0019	18.2137	-0.1286	18.2541	397.87	304.37	17.8159	-0.0072	58.5336	0.3623	66.761	56.195	1.8724	UNDEF	UNDEF	6	6	6	37.2245	36.1473	1
19.36	18.1785	0.0642	-0.035	9.5866	0.3547	0.0936	-0.0019	18.1733	-0.1286	18.2135	398.08	304.48	17.7752	-0.0072	58.3788	0.3613	66.6604	56.1021	1.8729	UNDEF	UNDEF	6	6	6	37.2095	36.0741	1.1111
19.37	18.1644	0.0644	-0.0349	9.5097	0.3545	0.0937	-0.0019	18.1591	-0.1286	18.1993	398.29	304.59	17.7609	-0.0072	58.3107	0.3623	66.6199	56.0647	1.8739	UNDEF	UNDEF	6	6	6	37.2029	36.0592	1
19.38	18.1634	0.0645	-0.0349	9.5568	0.3547	0.0938	-0.0019	18.1582	-0.1287	18.1983	398.5	304.7	17.7597	-0.0072	58.2859	0.3631	66.6095	56.0551	1.8745	UNDEF	UNDEF	6	6	6	37.2005	36.0649	1
19.39	18.1812	0.0659	-0.0347	9.6658	0.3624	0.0939	-0.0019	18.176	-0.1286	18.216	398.71	304.81	17.7773	-0.0072	58.3226	0.3709	66.6419	56.085	1.878	UNDEF	UNDEF	6	6	6	37.2041	36.1476	1
19.4	18.199	0.0647	-0.0347	9.5075	0.3562	0.094	-0.0019	18.1938	-0.1287	18.2337	398.92	304.92	17.7949	-0.0072	58.3592	0.3638	66.6742	56.1149	1.8743	UNDEF	UNDEF	6	6	6	37.2076	36.1331	1.1111
19.41	18.28	0.0635	-0.0345	9.6102	0.3502	0.0941	-0.0019	18.2748	-0.1286	18.3145	399.13	305.03	17.8757	-0.0072	58.6031	0.3554	66.8503	56.2774	1.8685	UNDEF	UNDEF	6	6	6	37.2314	36.2166	1
19.42	18.276	0.0609	-0.0344	9.6379	0.3364	0.0942	-0.0019	18.2708	-0.1286	18.3104	399.34	305.14	17.8715	-0.0072	58.5682	0.3408	66.833	56.2614	1.8612	UNDEF	UNDEF	6	6	6	37.228	36.1131	1.1111
19.43	18.235	0.0601	-0.0343	9.5845	0.3331	0.0943	-0.0019	18.2299	-0.1286	18.2693	399.55	305.25	17.8303	-0.0072	58.4121	0.337	66.7315	56.1678	1.8603	UNDEF	UNDEF	6	6	6	37.2128	36.0205	1.1111
19.44	18.154	0.0598	-0.0342	9.6379	0.3331	0.0944	-0.0019	18.1489	-0.1286	18.1882	399.76	305.36	17.7491	-0.0072	58.1252	0.3366	66.5386	55.9896	1.8621	UNDEF	UNDEF	6	6	6	37.1849	35.8835	1
19.45	18.065	0.0611	-0.0341	9.5332	0.3429	0.0945	-0.0019	18.0599	-0.1286	18.0991	399.97	305.47	17.6599	-0.0073	57.8123	0.3461	66.3265	55.7937	1.8691	UNDEF	UNDEF	6	6	6	37.1542	35.799	1.1111
19.46	17.943	0.0625	-0.034	9.5312	0.3531	0.0946	-0.0019	17.9379	-0.1286	17.977	400.18	305.58	17.5377	-0.0073	57.3916	0.3563	66.0371	55.5265	1.8772	UNDEF	UNDEF	6	6	6	37.1126	35.6624	1
19.47	17.818	0.0627	-0.0339	9.6123	0.357	0.0947	-0.0019	17.8129	-0.1286	17.8519	400.39	305.69	17.4125	-0.0074	56.9614	0.3598	65.7388	55.2511	1.8819	UNDEF	UNDEF	6	6	6	37.0697	35.4758	1.1111
19.48	17.676	0.0628	-0.0338	9.6337	0.3615	0.0948	-0.0019	17.6709	-0.1286	17.7098	400.6	305.8	17.2703	-0.0074	56.4759	0.3638	65.3985	54.9369	1.8872	UNDEF	UNDEF	6	6	6	37.0209	35.2624	1
19.49	17.384	0.0662	-0.0338	9.717	0.385	0.0949	-0.0019	17.3789	-0.1287	17.4178	400.81	305.91	16.9781	-0.0076	55.5004	0.39	64.6992	54.2911	1.9068	UNDEF	UNDEF	6	6	6	36.9213	34.9315	1
19.5	16.817	0.0654	-0.0315	9.6594	0.3846	0.095	-0.0019	16.8123	-0.1265	16.8485	401.02	306.02	16.4113	-0.0077	53.628	0.3986	63.315	53.0131	1.9243	UNDEF	UNDEF	6	6	6	36.7244	34.0134	1
19.51	16.707	0.0666	-0.0314	9.6636	0.3967	0.0951	-0.0019	16.7023	-0.1265	16.7384	401.23	306.13	16.3011	-0.0078	53.2488	0.4088	63.0345	52.754	1.9318	UNDEF	UNDEF	6	6	6	36.6836	33.886	1.1111
19.52	16.476	0.0679	-0.0314	9.6123	0.4091	0.0952	-0.0019	16.4713	-0.1266	16.5074	401.44	306.24	16.0699	-0.0079	52.4747	0.4224	62.4486	52.213	1.9437	UNDEF	UNDEF	6	6	6	36.5993	33.5667	1
19.53	16.31	0.0682	-0.0313	9.6358	0.4162	0.0953	-0.0019	16.3053	-0.1266	16.3413	401.65	306.35	15.9037	-0.008	51.9134	0.4289	62.0202	51.8175	1.9508	UNDEF	UNDEF	6	6	6	36.5373	33.3179	1.1111
19.54	16.079	0.0678	-0.0313	9.6681	0.4187	0.0954	-0.0019	16.0743	-0.1267	16.1103	401.86	306.46	15.6724	-0.0081	51.1403	0.4327	61.4201	51.2634	1.9583	UNDEF	UNDEF	6	6	6	36.4507	32.9393	1
19.55	15.901	0.0674	-0.0312	9.685	0.4209	0.0955	-0.002	15.8963	-0.1267	15.9322	402.07	306.57	15.4943	-0.0082	50.5407	0.435	60.95	50.8293	1.9639	UNDEF	UNDEF	6	6	6	36.3824	32.6442	1.1111
19.56	15.734	0.0665	-0.0311	9.685	0.4194	0.0956	-0.002	15.7293	-0.1267	15.7651	402.28	306.68	15.3271	-0.0083	49.9773	0.4339	60.5038	50.4172	1.9678	UNDEF	UNDEF	6	6	6	36.3175	32.3493	1
19.57	15.463	0.0663	-0.031	9.6871	0.4209	0.0957	-0.002	15.4583	-0.1267	15.494	402.49	306.79	15.0559	-0.0084	49.0754	0.44	59.7747	49.744	1.9776	UNDEF	UNDEF	6	6	6	36.2118	31.9106	1.1111
19.58	15.362	0.066	-0.031	9.6871	0.4224	0.0958	-0.002	15.3574	-0.1268	15.393	402.7	306.9	14.9547	-0.0085	48.7281	0.4413	59.4946	49.4854	1.9809	UNDEF	UNDEF	6	6	6	36.1706	31.7425	1
19.59	15.3254	0.0654	-0.0309	9.6892	0.4215	0.0959	-0.002	15.3208	-0.1268	15.3563	402.91	307.01	14.9179	-0.0085	48.5909	0.4382	59.3875	49.3865	1.9807	UNDEF	UNDEF	6	6	6	36.1542	31.6641	1.1111
19.6	15.3091	0.0647	-0.0308	9.7384	0.4218	0.096	-0.002	15.3045	-0.1268	15.3399	403.12	307.12	14.9014	-0.0085	48.5196	0.4345	59.3351	49.3381	1.9797	UNDEF	UNDEF	6	6	6	36.1457	31.6178	1
19.61	15.319	0.0636	-0.0307	9.7148	0.4186	0.0961	-0.002	15.3144	-0.1268	15.3498	403.33	307.23	14.9111	-0.0085	48.534	0.4263	59.3539	49.3554	1.976	UNDEF	UNDEF	6	6	6	36.1474	31.594	1
19.62	15.329	0.0624	-0.0306	9.6615	0.4161	0.0962	-0.002	15.3244	-0.1268	15.3596	403.54	307.34	14.9209	-0.0085	48.5484	0.4182	59.3727	49.3728	1.9723	UNDEF	UNDEF	6	6	6	36.1492	31.5699	1
19.63	15.325	0.0624	-0.0305	9.7384	0.4216	0.0963	-0.002	15.3204	-0.1268	15.3555	403.75	307.45	14.9167	-0.0085	48.5174	0.4183	59.3537	49.3552	1.9726	UNDEF	UNDEF	6	6	6	36.1455	31.5654	1.1111
19.64	15.183	0.0617	-0.0304	9.7405	0.4226	0.0964	-0.002	15.1784	-0.1268	15.2134	403.96	307.56	14.7745	-0.0086	48.0377	0.4176	58.9592	48.991	1.9762	UNDEF	UNDEF	6	6	6	36.0876	31.3159	1
19.65	14.972	0.061	-0.0304	9.7148	0.4239	0.0965	-0.002	14.9674	-0.1269	15.0024	404.17	307.67	14.5633	-0.0087	47.3341	0.4189	58.3704	48.4473	1.9826	UNDEF	UNDEF	6	6	6	36.0016	30.9558	1.1111
19.66	14.267	0.0597	-0.0305	9.7405	0.4204	0.0966	-0.0021	14.2624	-0.1271	14.2975	404.38	307.78	13.858	-0.0092	45.0258	0.4305	56.3609	46.5918	2.0072	UNDEF	UNDEF	6	6	6	35.709	29.779	1
19.67	13.915	0.059	-0.0306	9.7897	0.422	0.0967	-0.0022	13.9104	-0.1273	13.9456	404.59	307.89	13.5058	-0.0094	43.8658	0.4371	55.3161	45.6271	2.0203	UNDEF	UNDEF	6	6	6	35.5555	29.1914	1.1111
19.68	13.444	0.0589	-0.0306	9.7384	0.4268	0.0968	-0.0023	13.4394	-0.1274	13.4746	404.8	308	13.0346	-0.0098	42.3202	0.4517	53.8791	44.3002	2.0405	UNDEF	UNDEF	6	6	6	35.3439	28.426	1.1111
19.69	13.165	0.0614	-0.0306	9.762	0.4499	0.0969	-0.0023	13.1604	-0.1275	13.1956	405.01	308.11	12.7554	-0.01	41.3989	0.4814	53.0008	43.4892	2.0611	UNDEF	UNDEF	6	6	6	35.2136	28.0619	1.1111
19.7	12.889	0.0639	-0.0306	9.764	0.4717	0.097	-0.0024	12.8844	-0.1276	12.9196	405.22	308.22	12.4792	-0.0102	40.4879	0.5123	52.1135	42.6699	2.0817	UNDEF	UNDEF	6	6	6	35.0815	27.6985	1.1111
19.71	12.6632	0.065	-0.0306	9.7148	0.4792	0.0971	-0.0024	12.6587	-0.1277	12.6939	405.43	308.33	12.2532	-0.0104	39.7406	0.5302	51.3722	41.9854	2.0957	UNDEF	UNDEF	5	6	6	34.9707	27.3647	1
19.72	12.676	0.066	-0.0306	9.7683	0.4842	0.0972	-0.0024	12.6714	-0.1278	12.7066	405.64	308.44	12.2658	-0.0104	39.7672	0.5381	51.4059	42.0165	2.0983	UNDEF	UNDEF	5	6	6	34.9747	27.4212	1.1111
19.73	12.6888	0.0658	-0.0306	9.8153	0.4759	0.0973	-0.0024	12.6842	-0.1279	12.7194	405.85	308.55	12.2784	-0.0104	39.7938	0.5356	51.4396	42.0476	2.0971	UNDEF	UNDEF	5	6	6	34.9787	27.4357	1
19.74	12.812	0.0672	-0.0304	9.843	0.4766	0.0974	-0.0024	12.8074	-0.1278	12.8424	406.06	308.66	12.4014	-0.0103	40.1781	0.5417	51.8323	42.4103	2.0956	UNDEF	UNDEF	5	6	6	35.036	27.6856	1.1111
19.75	13.457	0.0679	-0.03	9.8196	0.4698	0.0975	-0.0022	13.4525	-0.1275	13.487	406.27	308.77	13.0462	-0.0098	42.2523	0.5203	53.8623	44.2847	2.0682	UNDEF	UNDEF	6	6	6	35.3346	28.7647	1
19.76	14.081	0.0686	-0.0297	9.7127	0.4608	0.0976	-0.0021	14.0765	-0.1273	14.1107	406.48	308.88	13.6701	-0.0093	44.2569	0.5018	55.7349	46.0138	2.0431	UNDEF	UNDEF	6	6	6	35.608	29.8032	1.1111
19.77	15.208	0.0709	-0.0293	9.7962	0.4618	0.0977	-0.0019	15.2036	-0.127	15.2373	406.69	308.99	14.7969	-0.0086	47.888	0.479	58.9216	48.9563	2.0035	UNDEF	UNDEF	6	6	6	36.0697	31.697	1
19.78	15.949	0.0745	-0.0289	9.7683	0.4706	0.0978	-0.0018	15.9447	-0.1267	15.9779	406.9	309.1	15.5378	-0.0082	50.2678	0.4797	60.8875	50.7716	1.985	UNDEF	UNDEF	6	6	6	36.3515	33.0062	1.1111
19.79	16.687	0.0745	-0.0285	9.717	0.4559	0.0979	-0.0017	16.6827	-0.1264	16.7155	407.11	309.21	16.2756	-0.0078	52.6361	0.4576	62.7564	52.4972	1.9579	UNDEF	UNDEF	6	6	6	36.6175	34.1794	1
19.8	17.506	0.0744	-0.0283	9.6914	0.4427	0.098	-0.0016	17.5018	-0.1263	17.5343	407.32	309.32	17.0944	-0.0074	55.2646	0.4354	64.7364	54.3255	1.9293	UNDEF	UNDEF	6	6	6	36.8973	35.4728	1
19.81	18.049	0.074	-0.0281	9.717	0.4286	0.0981	-0.0016	18.0448	-0.1262	18.0771	407.53	309.43	17.6372	-0.0072	56.9992	0.4195	65.9957	55.4884	1.9101	UNDEF	UNDEF	6	6	6	37.0739	36.3123	1
19.82	18.847	0.0589	-0.028	9.6681	0.3342	0.0982	-0.0015	18.8428	-0.1262	18.875	407.74	309.54	18.4351	-0.0068	59.5563	0.3195	67.7828	57.1385	1.8434	UNDEF	UNDEF	6	6	6	37.3235	37.0005	1
19.83	18.908	0.0551	-0.0279	9.7728	0.3079	0.0983	-0.0015	18.9038	-0.1262	18.9359	407.95	309.65	18.4959	-0.0068	59.7315	0.2981	67.9088	57.2548	1.8306	UNDEF	UNDEF	6	6	6	37.3401	36.9487	1.1111
19.84	19.046	0.0571	-0.0278	9.696	0.3161	0.0984	-0.0015	19.0418	-0.1262	19.0738	408.16	309.76	18.6337	-0.0068	60.1552	0.3063	68.2024	57.5259	1.8322	UNDEF	UNDEF	6	6	6	37.3802	37.2405	1
19.85	19.139	0.049	-0.0278	9.7752	0.2707	0.0985	-0.0015	19.1348	-0.1263	19.1668	408.37	309.87	18.7265	-0.0067	60.4333	0.2615	68.3964	57.7051	1.805	UNDEF	UNDEF	6	6	6	37.4063	37.0577	1.1111
19.86	18.843	0.0451	-0.0279	9.7449

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	13.485	0.0523	-0.029	9.8923	0.389	0.0995	-0.0022	13.4806	-0.1285	13.514	410.47	310.97	13.0702	-0.0098	42.0303	0.4003	53.7865	44.2147	2.0213	UNDEF	UNDEF	6	6	6	35.3039	28.3002	1.1111
19.96	12.8	0.0531	-0.0292	9.843	0.4173	0.0996	-0.0023	12.7956	-0.1288	12.8292	410.68	311.08	12.3849	-0.0104	39.8127	0.4288	51.6152	42.2098	2.055	UNDEF	UNDEF	6	6	6	34.9822	27.2186	1
19.97	11.884	0.0539	-0.0293	9.916	0.4496	0.0997	-0.0025	11.8796	-0.129	11.9133	410.89	311.19	11.4687	-0.0113	36.8544	0.4699	48.5262	39.3574	2.1021	UNDEF	UNDEF	5	6	6	34.5205	25.7474	1
19.98	11.219	0.0593	-0.0295	9.8902	0.5262	0.0998	-0.0026	11.2146	-0.1293	11.2485	411.1	311.3	10.8035	-0.012	34.7044	0.5489	46.1287	37.1437	2.155	UNDEF	UNDEF	5	6	6	34.1583	24.8321	1.1111
19.99	10.554	0.0708	-0.0297	9.8409	0.6704	0.0999	-0.0028	10.5495	-0.1296	10.5837	411.3	311.4	10.1382	-0.0128	32.557	0.6983	43.5859	34.7958	2.2279	UNDEF	UNDEF	5	6	6	33.771	24.078	1.1111
20	9.5696	0.0744	-0.0298	9.9416	0.7523	0.1	-0.0031	9.5651	-0.1298	9.5994	411.5	311.5	9.1536	-0.0142	29.3856	0.8124	39.5158	31.0375	2.2987	UNDEF	UNDEF	5	6	6	33.1442	22.5035	1
20.01	8.9656	0.0846	-0.03	9.9436	0.9113	0.1001	-0.0033	8.9611	-0.1301	8.9956	411.7	311.6	8.5494	-0.0152	27.4371	0.9893	36.8033	28.5328	2.3674	UNDEF	UNDEF	5	5	5	32.7211	21.7326	1.1111
20.02	8.3252	0.1015	-0.0302	9.9416	1.1626	0.1002	-0.0036	8.3207	-0.1304	8.3554	411.9	311.7	7.9088	-0.0165	25.373	1.2836	33.7209	25.6867	2.4559	UNDEF	UNDEF	5	5	5	32.2355	21.0133	1
20.03	7.4943	0.1128	-0.0302	9.8902	1.3684	0.1003	-0.004	7.4898	-0.1305	7.5245	412.1	311.8	7.0777	-0.0184	22.6994	1.5933	29.3508	21.6514	2.5479	UNDEF	UNDEF	4	5	4	UNDEF	19.764	1.1111
20.04	7.0809	0.1136	-0.0303	9.9929	1.4512	0.1004	-0.0043	7.0764	-0.1307	7.1112	412.3	311.9	6.6641	-0.0196	21.366	1.7053	26.989	19.4706	2.5862	UNDEF	UNDEF	4	5	4	UNDEF	19.0289	1.1111
20.05	6.6756	0.1136	-0.0303	9.9457	1.5097	0.1005	-0.0045	6.6711	-0.1308	6.7059	412.5	312	6.2586	-0.0209	20.0595	1.8158	24.536	17.2056	2.6242	UNDEF	UNDEF	4	5	4	UNDEF	18.2847	1.1111
20.06	6.323	0.1138	-0.0302	9.9457	1.5527	0.1006	-0.0048	6.3185	-0.1308	6.3532	412.7	312.1	5.9058	-0.0222	18.9227	1.9265	UNDEF	UNDEF	2.6596	492.525	295.515	4	5	4	UNDEF	17.6351	1.1111
20.07	6.2825	0.1139	-0.0302	9.9713	1.5686	0.1007	-0.0048	6.2779	-0.1309	6.3127	412.9	312.2	5.865	-0.0223	18.7861	1.9422	UNDEF	UNDEF	2.6642	489.1292	293.4775	4	5	4	UNDEF	17.5636	1
20.08	6.3483	0.1142	-0.0301	10.0185	1.555	0.1008	-0.0047	6.3438	-0.1309	6.3784	413.1	312.3	5.9307	-0.0221	18.9903	1.9252	UNDEF	UNDEF	2.6582	494.5995	296.7597	4	5	4	UNDEF	17.6926	1.1111
20.09	6.4141	0.1148	-0.0298	10.0226	1.521	0.1009	-0.0047	6.4097	-0.1307	6.444	413.3	312.4	5.9964	-0.0218	19.1945	1.9137	UNDEF	UNDEF	2.6529	500.0698	300.0419	4	5	4	UNDEF	17.8273	1
20.1	6.5499	0.1179	-0.0295	9.8883	1.4965	0.101	-0.0045	6.5455	-0.1305	6.5794	413.5	312.5	6.132	-0.0213	19.6223	1.9232	UNDEF	UNDEF	2.6462	511.3667	306.82	4	5	4	UNDEF	18.1426	1.1111
20.11	7.2755	0.118	-0.0292	9.918	1.4137	0.1011	-0.004	7.2711	-0.1303	7.3047	413.7	312.6	6.8574	-0.019	21.9367	1.7213	28.0628	20.4622	2.579	UNDEF	UNDEF	4	5	4	UNDEF	19.4824	1
20.12	7.9564	0.118	-0.0283	9.9713	1.3252	0.1012	-0.0036	7.9522	-0.1295	7.9847	413.9	312.7	7.5383	-0.0172	24.107	1.5658	31.7677	23.8832	2.522	UNDEF	UNDEF	5	5	5	31.9162	20.7212	1.1111
20.13	8.7143	0.118	-0.0281	9.9734	1.2341	0.1013	-0.0032	8.7101	-0.1294	8.7424	414.1	312.8	8.296	-0.0156	26.5217	1.4227	35.5359	27.3626	2.4644	UNDEF	UNDEF	5	5	5	32.5112	22.0826	1
20.14	10.015	0.1116	-0.0278	10.0226	1.0885	0.1014	-0.0028	10.0108	-0.1292	10.0428	414.3	312.9	9.5965	-0.0135	30.6696	1.1634	41.3011	32.6861	2.3636	UNDEF	UNDEF	5	6	6	33.407	24.2348	1
20.15	10.944	0.103	-0.0274	9.9949	0.9386	0.1015	-0.0025	10.9399	-0.1289	10.9714	414.5	313	10.5254	-0.0122	33.6274	0.9781	44.9747	36.0781	2.2694	UNDEF	UNDEF	5	6	6	33.968	25.6328	1.1111
20.16	11.864	0.0939	-0.0273	9.9201	0.803	0.1016	-0.0023	11.8599	-0.1289	11.8913	414.7	313.1	11.4452	-0.0113	36.5545	0.8202	48.3166	39.164	2.2187	UNDEF	UNDEF	5	6	6	34.4719	26.9622	1
20.17	13.177	0.0878	-0.0269	9.997	0.7083	0.1017	-0.002	13.173	-0.1286	13.2039	414.9	313.2	12.7581	-0.0101	40.7345	0.6884	52.6647	43.1789	2.1398	UNDEF	UNDEF	5	6	6	35.1188	28.986	1.1111
20.18	13.927	0.0805	-0.0266	9.9692	0.6167	0.1018	-0.0019	13.923	-0.1284	13.9536	415.1	313.3	13.5079	-0.0095	43.1149	0.5956	54.9544	45.2931	2.0877	UNDEF	UNDEF	5	6	6	35.455	30.0003	1
20.19	14.863	0.0752	-0.0264	9.9457	0.5523	0.1019	-0.0018	14.859	-0.1283	14.8894	415.31	313.41	14.4437	-0.0089	46.0857	0.5203	57.6453	47.7778	2.0346	UNDEF	UNDEF	6	6	6	35.8466	31.3544	1
20.2	15.301	0.0698	-0.0261	9.9478	0.4959	0.102	-0.0017	15.2971	-0.1281	15.3271	415.52	313.52	14.8816	-0.0086	47.4661	0.4692	58.8424	48.8832	2.0029	UNDEF	UNDEF	6	6	6	36.019	31.8836	1
20.21	15.593	0.0584	-0.026	9.997	0.4047	0.1021	-0.0017	15.5891	-0.1281	15.619	415.73	313.63	15.1734	-0.0084	48.3799	0.3849	59.6188	49.6001	1.9586	UNDEF	UNDEF	6	6	6	36.1301	31.9467	1
20.22	15.783	0.0482	-0.0259	9.9478	0.3283	0.1022	-0.0016	15.7791	-0.1281	15.8089	415.94	313.74	15.3632	-0.0083	48.9679	0.3136	60.1134	50.0567	1.9188	UNDEF	UNDEF	6	6	6	36.2004	31.8572	1.1111
20.23	15.787	0.0482	-0.0258	9.997	0.3248	0.1023	-0.0016	15.7831	-0.1281	15.8128	416.15	313.85	15.367	-0.0083	48.9628	0.3136	60.1159	50.0591	1.9189	UNDEF	UNDEF	6	6	6	36.1998	31.8655	1
20.24	15.67	0.0482	-0.0257	9.9692	0.3239	0.1024	-0.0016	15.6661	-0.1281	15.6957	416.36	313.96	15.2498	-0.0084	48.5724	0.316	59.7992	49.7667	1.9234	UNDEF	UNDEF	6	6	6	36.1533	31.6824	1.1111
20.25	15.24	0.0485	-0.0257	10.0013	0.3275	0.1025	-0.0017	15.2361	-0.1282	15.2657	416.57	314.07	14.8196	-0.0087	47.1856	0.3273	58.6367	48.6932	1.9407	UNDEF	UNDEF	6	6	6	35.9845	31.0141	1
20.26	14.875	0.0485	-0.0258	9.8923	0.3316	0.1026	-0.0017	14.8711	-0.1284	14.9008	416.78	314.18	14.4543	-0.0089	46.0066	0.3357	57.6228	47.757	1.9551	UNDEF	UNDEF	6	6	6	35.8366	30.436	1.1111
20.27	14.547	0.0486	-0.0259	9.8923	0.3372	0.1027	-0.0018	14.5431	-0.1286	14.5729	416.99	314.29	14.1261	-0.0091	44.9462	0.3437	56.6896	46.8954	1.9684	UNDEF	UNDEF	6	6	6	35.7	29.9148	1.1111
20.28	14.17	0.0486	-0.026	10.0205	0.3447	0.1028	-0.0018	14.1661	-0.1288	14.196	417.2	314.4	13.7489	-0.0094	43.7306	0.3533	55.5921	45.882	1.984	UNDEF	UNDEF	6	6	6	35.5388	29.3133	1
20.29	13.935	0.0489	-0.0261	9.9436	0.3561	0.1029	-0.0019	13.9311	-0.129	13.9611	417.41	314.51	13.5137	-0.0095	42.9674	0.3622	54.8902	45.2338	1.9952	UNDEF	UNDEF	6	6	6	35.435	28.9513	1.1111
20.3	13.752	0.0493	-0.0261	10.0463	0.3691	0.103	-0.0019	13.7481	-0.1291	13.7781	417.62	314.62	13.3305	-0.0097	42.3701	0.3699	54.3337	44.72	2.0044	UNDEF	UNDEF	6	6	6	35.3523	28.6721	1
20.31	13.011	0.0499	-0.0262	10.0166	0.3861	0.1031	-0.002	13.0071	-0.1293	13.0372	417.83	314.73	12.5892	-0.0103	40.0001	0.3965	52.0274	42.5904	2.0393	UNDEF	UNDEF	6	6	6	35.011	27.4971	1.1111
20.32	12.593	0.0505	-0.0264	9.9692	0.4044	0.1032	-0.0021	12.589	-0.1296	12.6194	418.04	314.84	12.171	-0.0106	38.6577	0.4151	50.6645	41.3319	2.0609	UNDEF	UNDEF	6	6	6	34.8075	26.8403	1.1111
20.33	12.237	0.0508	-0.0265	9.997	0.4215	0.1033	-0.0022	12.233	-0.1298	12.2635	418.25	314.95	11.8148	-0.011	37.5132	0.4301	49.4666	40.2259	2.0791	UNDEF	UNDEF	6	6	6	34.6278	26.2701	1
20.34	11.616	0.0508	-0.0265	10.0463	0.4377	0.1034	-0.0023	11.612	-0.1299	11.6425	418.46	315.06	11.1936	-0.0116	35.5283	0.4541	47.2976	38.2231	2.1104	UNDEF	UNDEF	5	6	6	34.301	25.2498	1.1111
20.35	11.219	0.0508	-0.0267	9.9949	0.4544	0.1035	-0.0024	11.215	-0.1302	11.2457	418.67	315.17	10.7963	-0.0121	34.2556	0.4709	45.8467	36.8833	2.1313	UNDEF	UNDEF	5	6	6	34.0807	24.5941	1.1111
20.36	10.777	0.051	-0.0268	10.0185	0.4731	0.1036	-0.0025	10.773	-0.1304	10.8038	418.88	315.28	10.3541	-0.0126	32.841	0.4921	44.171	35.336	2.156	UNDEF	UNDEF	5	6	6	33.825	23.8636	1.1111
20.37	10.068	0.0511	-0.0269	10.0972	0.4937	0.1037	-0.0027	10.064	-0.1306	10.0949	419.09	315.39	9.6449	-0.0135	30.5808	0.5294	41.3393	32.7213	2.1975	UNDEF	UNDEF	5	6	6	33.39	22.6792	1
20.38	9.5939	0.0529	-0.0271	10.0703	0.532	0.1038	-0.0028	9.5898	-0.1309	9.621	419.3	315.5	9.1705	-0.0143	29.0667	0.5773	39.3299	30.8658	2.2338	UNDEF	UNDEF	5	6	6	33.0784	21.9419	1
20.39	9.2048	0.0571	-0.0271	10.0226	0.5973	0.1039	-0.0029	9.2007	-0.131	9.2319	419.51	315.61	8.7812	-0.0149	27.823	0.6506	37.604	29.2722	2.2739	UNDEF	UNDEF	5	5	5	32.8089	21.4156	1.1111
20.4	8.7994	0.062	-0.0272	10.0484	0.6765	0.104	-0.0031	8.7953	-0.1312	8.8266	419.71	315.71	8.3756	-0.0157	26.5295	0.7402	35.7278	27.5398	2.3182	UNDEF	UNDEF	5	5	5	32.5142	20.8694	1.1111
20.41	8.6414	0.0679	-0.0272	10.0972	0.7732	0.1041	-0.0031	8.6373	-0.1313	8.6686	419.91	315.81	8.2174	-0.016	26.0201	0.8263	34.9687	26.8389	2.3484	UNDEF	UNDEF	5	5	5	32.3938	20.7696	1.1111
20.42	8.4995	0.0682	-0.0273	10.0703	0.8116	0.1042	-0.0032	8.4954	-0.1315	8.5268	420.11	315.91	8.0753	-0.0163	25.562	0.8444	34.2745	26.1979	2.3597	UNDEF	UNDEF	5	5	5	32.2834	20.5315	1.1111
20.43	8.2036	0.0685	-0.0273	10.0703	0.8541	0.1043	-0.0033	8.1995	-0.1316	8.2309	420.31	316.01	7.7792	-0.0169	24.6169	0.8801	32.797	24.8336	2.3827	UNDEF	UNDEF	5	5	5	32.0486	20.0229	1
20.44	7.9118	0.069	-0.0273	10.0723	0.9008	0.1044	-0.0035	7.9077	-0.1317	7.9391	420.51	316.11	7.4872	-0.0176	23.6854	0.9219	31.2869	23.4392	2.4072	UNDEF	UNDEF	5	5	5	31.8073	19.5261	1.1111
20.45	7.5754	0.0696	-0.0274	10.0952	0.9487	0.1045	-0.0036	7.5713	-0.1319	7.6028	420.71	316.21	7.1506	-0.0184	22.6134	0.973	29.4768	21.7678	2.4363	UNDEF	UNDEF	5	5	5	31.5167	18.9471	1
20.46	7.0363	0.0713	-0.0275	10.0444	1.0135	0.1046	-0.0039	7.0322	-0.1321	7.0638	420.91	316.31	6.6113	-0.02	20.9012	1.0778	26.4064	18.9327	2.4881	UNDEF	UNDEF	5	5	5	31.0201	18.0305	1.1111
20.47	6.6351	0.0902	-0.0277	10.0723	1.3348	0.1047	-0.0042	6.631	-0.1324	6.6628	421.11	316.41	6.2098	-0.0213	19.6259	1.4525	23.9631	16.6767	2.5788	UNDEF	UNDEF	4	5	4	UNDEF	17.7656	1.1111
20.48	6.2743	0.0949	-0.0277	10.0952	1.4602	0.1048	-0.0044	6.2701	-0.1325	6.302	421.31	316.51	5.8488	-0.0227	18.4791	1.6222	21.6359	14.5278	2.6267	UNDEF	UNDEF	4	5	4	UNDEF	17.2077	1
20.49	5.7717	0.0952	-0.0277	10.0952	1.5229	0.1049	-0.0048	5.7675	-0.1326	5.7994	421.51	316.61	5.346	-0.0248	16.8852	1.7804	UNDEF	UNDEF	2.6816	445.8492	267.5095	4	5	4	UNDEF	16.2822	1.1111
20.5	5.4596	0.0952	-0.0276	10.1749	1.5762	0.105	-0.0051	5.4555	-0.1326	5.4872	421.71	316.71	5.0337	-0.0263	15.8939	1.8908	UNDEF	UNDEF	2.7179	419.8242	251.8945	4	5	4	UNDEF	15.6989	1
20.51	5.3258	0.0952	-0.0273	10.1211	1.6198	0.1051	-0.0051	5.3217	-0.1324	5.3532	421.91	316.81	4.8998	-0.027	15.4662	1.9423	UNDEF	UNDEF	2.7343	408.6617	245.197	4	5	4	UNDEF	15.4483	1
20.52	5.2668	0.0945	-0.0267	10.1231	1.6368	0.1052	-0.0051	5.2628	-0.1319	5.2935	422.11	316.91	4.8407	-0.0272	15.2747	1.9513	UNDEF	UNDEF	2.7399	403.7268	242.2361	4	5	4	UNDEF	15.3232	1
20.53	5.2452	0.0942	-0.0267	10.1231	1.6402	0.1053	-0.0051	5.2412	-0.132	5.2719	422.31	317.01	4.8189	-0.0274	15.201	1.954	UNDEF	UNDEF	2.742	401.9057	241.1434	4	5	4	UNDEF	15.2774	1.1111
20.54	5.2632	0.0939	-0.0264	10.1998	1.6262	0.1054	-0.005	5.2593	-0.1318	5.2897	422.51	317.11	4.8368	-0.0273	15.2526	1.9407	UNDEF	UNDEF	2.7391	403.3941	242.0365	4	5	4	UNDEF	15.3064	1
20.55	5.2813	0.0932	-0.0261	10.0933	1.5956	0.1055	-0.0049	5.2774	-0.1316	5.3074	422.71	317.21	4.8547	-0.0271	15.3043	1.919	UNDEF	UNDEF	2.7352	404.8825	242.9295	4	5	4	UNDEF	15.3267	1.1111
20.56	5.4515	0.0929	-0.0256	10.0972	1.5616	0.1056	-0.0047	5.4477	-0.1312	5.4771	422.91	317.31	5.0248	-0.0261	15.8355	1.8479	UNDEF	UNDEF	2.7138	419.0492	251.4295	4	5	4	UNDEF	15.6412	1
20.57	5.796	0.0927	-0.0252	10.1174	1.5235	0.1057	-0.0044	5.7922	-0.1309	5.8212	423.11	317.41	5.3691	-0.0244	16.9154	1.7272	UNDEF	UNDEF	2.6738	447.7408	268.6445	4	5	4	UNDEF	16.2841	1
20.58	6.2135	0.0942	-0.0252	10.147	1.5052	0.1058	-0.0041	6.2097	-0.131	6.2387	423.31	317.51	5.7864	-0.0226	18.2244	1.6286	21.1599	14.0882	2.6327	UNDEF	UNDEF	4	5	4	UNDEF	17.0928	1
20.59	6.6472	0.0957	-0.0252	10.0933	1.4767	0.1059	-0.0038	6.6434	-0.1311	6.6724	423.51	317.61	6.2199	-0.0211	19.5835	1.5392	23.9524	16.6667	2.5932	UNDEF	UNDEF	4	5	4	UNDEF	17.9255	1.1111
20.6	7.0444	0.0959	-0.0252	10.0665	1.4255	0.106	-0.0036	7.0406	-0.1312	7.0696	423.71	317.71	6.6169	-0.0198	20.8269	1.4493	26.3534	18.8837	2.5566	UNDEF	UNDEF	4	5	4	UNDEF	18.6561	1
20.61	7.1376	0.0956	-0.0252	10.149	1.3692	0.1061	-0.0035	7.1338	-0.1313	7.1628	423.91	317.81	6.7099	-0.0196	21.113	1.4253	26.8916	19.3807	2.5477	UNDEF	UNDEF	4	5	4	UNDEF	18.821	1.1111
20.62	7.166	0.0954	-0.0251	10.0933	1.3149	0.1062	-0.0035	7.1622	-0.1313	7.1911	424.11	317.91	6.7381	-0.0195	21.195	1.4155	27.0491	19.5262	2.5446	UNDEF	UNDEF	4	5	4	UNDEF	18.868	1
20.63	7.2957	0.0872	-0.0251	10.147	1.1597	0.1063	-0.0034	7.2919	-0.1314	7.3208	424.31	318.01	6.8676	-0.0191	21.5956	1.269	27.7863	20.2068	2.5125	UNDEF	UNDEF	5	5	5	31.2273	18.9135	1.1111
20.64	7.5835	0.0777	-0.0251	10.1192	1.0029	0.1064	-0.0033	7.5797	-0.1315	7.6086	424.51	318.11	7.1552	-0.0184	22.4929	1.0857	29.3845	21.6826	2.4622	UNDEF	UNDEF	5	5	5	31.4839	19.1976	1
20.65	8.155	0.0762	-0.0249	10.1979	0.9613	0.1065	-0.0031	8.1513	-0.1314	8.1799	424.71	318.21	7.7266	-0.017	24.2813	0.9868	32.3921	24.4597	2.4126	UNDEF	UNDEF	5	5	5	31.9637	20.1756	1.1111
20.66	8.4185	0.0729	-0.0248	10.173	0.904	0.1066	-0.003	8.4148	-0.1314	8.4433	424.91	318.31	7.9899	-0.0165	25.1009	0.9129	33.7044	25.6715	2.3832	UNDEF	UNDEF	5	5	5	32.171	20.5516	1
20.67	8.6171	0.0697	-0.0248	10.1749	0.8545	0.1067	-0.0029	8.6134	-0.1315	8.6419	425.11	318.41	8.1883	-0.0161	25.7161	0.8516	34.6648	26.5582	2.3592	UNDEF	UNDEF	5	5	5	32.3218	20.8112	1.1111
20.68	8.7751	0.0699	-0.0248	10.1769	0.8498	0.1068	-0.0028	8.7714	-0.1316	8.7999	425.31	318.51	8.3461	-0.0158	26.2035	0.8371	35.4115	27.2478	2.3484	UNDEF	UNDEF	5	5	5	32.4385	21.0914	1
20.69	8.8481	0.0649	-0.025	10.1749	0.7848	0.1069	-0.0028	8.8443	-0.1319	8.8731	425.51	318.61	8.4188	-0.0157	26.4236	0.7707	35.7481	27.5586	2.328	UNDEF	UNDEF	5	5	5	32.4906	21.0756	1.1111
20.7	8.7954	0.0609	-0.0254	10.0952	0.7346	0.107	-0.0029	8.7916	-0.1324	8.8208	425.71	318.71	8.3659	-0.0158	26.2492	0.7284	35.4931	27.3231	2.319	UNDEF	UNDEF	5	5	5	32.4495	20.8673	1
20.71	8.6252	0.0598	-0.0259	10.173	0.7211	0.1071	-0.003	8.6213	-0.133	8.6511	425.91	318.81	8.1954	-0.0162	25.7062	0.7303	34.6751	26.5678	2.3275	UNDEF	UNDEF	5	5	5	32.3197	20.5404	1.1111
20.72	8.4347	0.0564	-0.0264	10.2258	0.6822	0.1072	-0.0031	8.4307	-0.1336	8.4611	426.11	318.91	8.0046	-0.0167	25.1	0.704	33.7412	25.7055	2.3294	UNDEF	UNDEF	5	5	5	32.1712	20.1032	1
20.73	8.2361	0.0562	-0.0264	10.149	0.6853	0.1073	-0.0032	8.2321	-0.1337	8.2625	426.31	319.01	7.8058	-0.0171	24.4689	0.72	32.7454	24.7859	2.3437	UNDEF	UNDEF	5	5	5	32.0124	19.7541	1.1111
20.74	7.924	0.0562	-0.0264	10.1749	0.6911	0.1074	-0.0033	7.92	-0.1338	7.9504	426.51	319.11	7.4935	-0.0179	23.4826	0.7494	31.1353	23.2992	2.3675	UNDEF	UNDEF	5	5	5	31.755	19.2088	1
20.75	7.7659	0.0563	-0.0264	10.1749	0.6999	0.1075	-0.0034	7.7619	-0.1339	7.7923	426.71	319.21	7.3352	-0.0183	22.9793	0.7669	30.2919	22.5204	2.3805	UNDEF	UNDEF	5	5	5	31.6191	18.9358	1.1111
20.76	7.6565	0.0564	-0.0264	10.1749	0.7094	0.1076	-0.0035	7.6525	-0.134	7.6829	426.91	319.31	7.2256	-0.0185	22.6289	0.78	29.6961	21.9703	2.3898	UNDEF	UNDEF	5	5	5	31.5226	18.7477	1.1111
20.77	7.6484	0.0566	-0.0264	10.196	0.7205	0.1077	-0.0035	7.6444	-0.1341	7.6748	427.11	319.41	7.2173	-0.0186	22.5957	0.7843	29.6449	21.923	2.3915	UNDEF	UNDEF	5	5	5	31.5134	18.742	1
20.78	7.6402	0.068	-0.0264	10.2738	0.874	0.1078	-0.0035	7.6363	-0.1342	7.6666	427.31	319.51	7.209	-0.0186	22.5626	0.9435	29.5936	21.8757	2.4305	UNDEF	UNDEF	5	5	5	31.5043	19.0587	1
20.79	7.6443	0.0743	-0.0264	10.2238	0.9608	0.1079	-0.0035	7.6403	-0.1343	7.6707	427.51	319.61	7.2128	-0.0186	22.5676	1.0296	29.6085	21.8894	2.4493	UNDEF	UNDEF	5	5	5	31.5057	19.2352	1
20.8	7.6362	0.0823	-0.0264	10.1211	1.0685	0.108	-0.0035	7.6322	-0.1344	7.6626	427.71	319.71	7.2045	-0.0187	22.5345	1.1428	29.5572	21.8421	2.473	UNDEF	UNDEF	5	5	5	31.4966	19.4285	1.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	9.3872	0.0753	-0.0227	10.1415	0.8419	0.109	-0.0024	9.3838	-0.1317	9.4099	429.71	320.71	8.9541	-0.0147	27.9196	0.8405	38.0523	29.6862	2.3253	UNDEF	UNDEF	5	5	5	32.8321	22.333	1.1111
20.91	9.4074	0.0742	-0.0256	10.1924	0.8174	0.1091	-0.0027	9.4036	-0.1348	9.4331	429.91	320.81	8.9736	-0.015	27.9718	0.8273	38.1344	29.762	2.3212	UNDEF	UNDEF	5	5	5	32.844	22.341	1
20.92	9.4318	0.0735	-0.026	10.2425	0.799	0.1092	-0.0028	9.4279	-0.1352	9.4577	430.11	320.91	8.9977	-0.015	28.0382	0.8168	38.2346	29.8545	2.3176	UNDEF	UNDEF	5	5	5	32.8587	22.3633	1.1111
20.93	9.4561	0.0727	-0.0228	10.2442	0.784	0.1093	-0.0024	9.4527	-0.1321	9.4789	430.31	321.01	9.0224	-0.0146	28.1062	0.8055	38.3344	29.9467	2.3137	UNDEF	UNDEF	5	5	5	32.8734	22.3831	1.1111
20.94	9.6263	0.0605	-0.0197	10.246	0.6512	0.1094	-0.002	9.6234	-0.1291	9.646	430.51	321.11	9.1928	-0.014	28.6283	0.6586	39.0675	30.6236	2.2653	UNDEF	UNDEF	5	5	5	32.9866	22.3139	1.1111
20.95	9.7236	0.0522	-0.0132	10.2702	0.5635	0.1095	-0.0014	9.7216	-0.1227	9.7368	430.72	321.22	9.2909	-0.0132	28.9238	0.5619	39.477	31.0017	2.2305	UNDEF	UNDEF	5	6	6	33.0492	22.2085	1.1111
20.96	9.679	0.0485	-0.0002	10.1674	0.5278	0.1096	0	9.679	-0.1098	9.6792	430.93	321.33	9.248	-0.0119	28.7805	0.5242	39.2784	30.8184	2.2195	UNDEF	UNDEF	5	6	6	33.0174	22.0044	1
20.97	9.5452	0.0481	0.0209	10.1692	0.53	0.1097	0.0022	9.5483	-0.0888	9.5243	431.14	321.44	9.1172	-0.0097	28.3636	0.5275	38.693	30.2778	2.2264	UNDEF	UNDEF	5	5	5	32.9254	21.7631	1
20.98	9.2372	0.0483	0.0321	10.1174	0.5402	0.1098	0.0035	9.242	-0.0777	9.2051	431.35	321.55	8.8107	-0.0088	27.4006	0.5487	37.3242	29.0139	2.2473	UNDEF	UNDEF	5	5	5	32.7108	21.2477	1
20.99	8.8521	0.0486	0.0316	10.1674	0.5514	0.1099	0.0036	8.8568	-0.0783	8.8205	431.56	321.66	8.4253	-0.0093	26.1931	0.5768	35.5495	27.3751	2.2743	UNDEF	UNDEF	5	5	5	32.4313	20.5983	1.1111
21	8.5563	0.054	0.028	10.196	0.6226	0.11	0.0033	8.5605	-0.082	8.5283	431.76	321.76	8.1287	-0.0101	25.2633	0.6645	34.1321	26.0664	2.3155	UNDEF	UNDEF	5	5	5	32.2068	20.2689	1
21.01	8.3779	0.0613	0.0236	10.1433	0.7202	0.1101	0.0028	8.3814	-0.0865	8.3543	431.96	321.86	7.9495	-0.0109	24.6986	0.7717	33.2507	25.2525	2.3541	UNDEF	UNDEF	5	5	5	32.0662	20.1874	1.1111
21.02	8.1388	0.0758	0.0218	10.1451	0.9079	0.1102	0.0027	8.1421	-0.0884	8.117	432.16	321.96	7.7099	-0.0115	23.9468	0.983	32.0422	24.1366	2.4169	UNDEF	UNDEF	5	5	5	31.8732	20.1758	1.1111
21.03	7.924	0.076	0.0205	10.1979	0.9285	0.1103	0.0026	7.9271	-0.0898	7.9035	432.36	322.06	7.4947	-0.012	23.2712	1.0137	30.9253	23.1053	2.4344	UNDEF	UNDEF	5	5	5	31.6939	19.8018	1
21.04	7.7862	0.0775	0.0203	10.1674	0.9652	0.1104	0.0026	7.7892	-0.0901	7.7659	432.56	322.16	7.3567	-0.0122	22.8355	1.0536	30.1903	22.4266	2.4499	UNDEF	UNDEF	5	5	5	31.5753	19.5981	1.1111
21.05	7.6808	0.079	0.0197	10.1941	0.9996	0.1105	0.0026	7.6838	-0.0908	7.6611	432.76	322.26	7.251	-0.0125	22.5004	1.0901	29.6177	21.8979	2.463	UNDEF	UNDEF	5	5	5	31.4824	19.4509	1
21.06	7.6646	0.0881	0.0191	10.2201	1.1275	0.1106	0.0025	7.6675	-0.0915	7.6455	432.96	322.36	7.2345	-0.0126	22.4423	1.2178	29.523	21.8104	2.4889	UNDEF	UNDEF	5	5	5	31.4663	19.6476	1.1111
21.07	7.5673	0.0885	0.0188	10.1711	1.1429	0.1107	0.0025	7.5701	-0.0919	7.5485	433.16	322.46	7.137	-0.0129	22.1329	1.2402	28.9858	21.3144	2.4982	UNDEF	UNDEF	5	5	5	31.3789	19.484	1
21.08	7.5075	0.0954	0.0185	10.2219	1.2384	0.1108	0.0025	7.5103	-0.0923	7.489	433.36	322.56	7.0769	-0.013	21.9399	1.3475	28.6496	21.004	2.5205	UNDEF	UNDEF	5	5	5	31.3238	19.5378	1.1111
21.09	7.5365	0.0988	0.0182	10.2478	1.2861	0.1109	0.0024	7.5393	-0.0927	7.5183	433.56	322.66	7.1057	-0.013	22.0222	1.3905	28.8025	21.1452	2.5265	UNDEF	UNDEF	5	5	5	31.3475	19.6696	1
21.1	7.5665	0.1004	0.0179	10.2219	1.3069	0.111	0.0024	7.5682	-0.0931	7.5476	433.76	322.76	7.1344	-0.013	22.1045	1.4074	28.9547	21.2857	2.5279	UNDEF	UNDEF	5	5	5	31.3711	19.7593	1.1111
21.11	7.6402	0.1082	0.0164	10.1924	1.4059	0.1111	0.0021	7.6427	-0.0947	7.6238	433.96	322.86	7.2087	-0.0131	22.3276	1.5007	29.3553	21.6556	2.5395	UNDEF	UNDEF	4	5	4	UNDEF	20.0662	1.1111
21.12	7.6362	0.108	0.0133	10.2756	1.4005	0.1112	0.0017	7.6382	-0.0979	7.6229	434.16	322.96	7.204	-0.0136	22.3063	1.4991	29.3265	21.629	2.5396	UNDEF	UNDEF	4	5	4	UNDEF	20.0567	1.1111
21.13	7.6665	0.1078	0.0112	10.2756	1.3963	0.1113	0.0015	7.6682	-0.1001	7.6453	434.36	323.06	7.2238	-0.0139	22.3606	1.4925	29.4296	21.7242	2.5376	UNDEF	UNDEF	4	5	4	UNDEF	20.091	1.1111
21.14	7.7983	0.1066	0.008	10.2702	1.3819	0.1114	0.001	7.7995	-0.1034	7.7903	434.56	323.16	7.3649	-0.014	22.7904	1.4469	30.184	22.4208	2.5233	UNDEF	UNDEF	5	5	5	31.565	20.3222	1
21.15	7.9077	0.1033	0.0055	10.2776	1.3466	0.1115	0.0007	7.9085	-0.106	7.9022	434.76	323.26	7.4738	-0.0142	23.12	1.3818	30.755	22.948	2.5072	UNDEF	UNDEF	5	5	5	31.6556	20.4485	1
21.16	7.9361	0.0961	0.0032	10.2776	1.2679	0.1116	0.0004	7.9366	-0.1084	7.9329	434.96	323.36	7.5016	-0.0144	23.199	1.2817	30.8967	23.0789	2.4884	UNDEF	UNDEF	5	5	5	31.6773	20.3391	1
21.17	7.9321	0.0922	0	10.2738	1.2397	0.1117	0	7.9321	-0.1117	7.9321	435.16	323.46	7.4969	-0.0149	23.1773	1.2301	30.8687	23.053	2.4792	UNDEF	UNDEF	5	5	5	31.6719	20.2413	1.1111
21.18	7.8996	0.089	-0.0027	10.3304	1.2268	0.1118	-0.0003	7.8992	-0.1145	7.9023	435.36	323.56	7.4638	-0.0153	23.0679	1.1927	30.6913	22.8892	2.474	UNDEF	UNDEF	5	5	5	31.6426	20.1081	1
21.19	7.7902	0.0919	-0.0028	10.3045	1.3041	0.1119	-0.0004	7.7898	-0.1147	7.793	435.56	323.66	7.3542	-0.0156	22.722	1.2498	30.1056	22.3484	2.4902	UNDEF	UNDEF	5	5	5	31.5478	19.9826	1.1111
21.2	7.4416	0.0948	-0.0038	10.2756	1.3916	0.112	-0.0005	7.441	-0.1158	7.4454	435.76	323.76	7.0053	-0.0165	21.6372	1.3534	28.1989	20.5878	2.5266	UNDEF	UNDEF	5	5	5	31.2399	19.4233	1
21.21	6.9593	0.1021	-0.0043	10.3006	1.5597	0.1121	-0.0006	6.9587	-0.1164	6.9636	435.96	323.86	6.5227	-0.0178	20.1405	1.5647	25.4115	18.014	2.5869	UNDEF	UNDEF	4	5	4	UNDEF	18.7082	1.1111
21.22	6.4202	0.1104	-0.0045	10.3006	1.7641	0.1122	-0.0007	6.4195	-0.1167	6.4247	436.16	323.96	5.9834	-0.0195	18.4695	1.8446	UNDEF	UNDEF	2.6577	498.67	299.202	4	5	4	UNDEF	17.8887	1.1111
21.23	5.6826	0.118	-0.0047	10.2497	1.9763	0.1123	-0.0008	5.6819	-0.117	5.6873	436.36	324.06	5.2455	-0.0223	16.1869	2.2501	UNDEF	UNDEF	2.7538	437.1867	262.312	4	5	4	UNDEF	16.657	1
21.24	5.2732	0.118	-0.005	10.3228	2.0736	0.1124	-0.0009	5.2725	-0.1174	5.2782	436.55	324.15	4.8359	-0.0243	14.9187	2.4411	UNDEF	UNDEF	2.8031	403.0542	241.8325	4	5	4	UNDEF	15.8811	1.1111
21.25	4.9327	0.118	-0.0051	10.2278	2.173	0.1125	-0.001	4.9319	-0.1176	4.9378	436.74	324.24	4.4952	-0.0262	13.8638	2.6249	UNDEF	UNDEF	2.8472	374.6633	224.798	4	5	4	UNDEF	15.2301	1
21.26	4.5963	0.1179	-0.0051	10.3265	2.2344	0.1126	-0.0011	4.5955	-0.1177	4.6014	436.93	324.33	4.1586	-0.0283	12.8222	2.836	UNDEF	UNDEF	2.8943	346.6142	207.9685	3	5	0	UNDEF	14.5833	1.1111
21.27	4.2964	0.1149	-0.0051	10.3265	2.1896	0.1127	-0.0012	4.2956	-0.1178	4.3015	437.12	324.42	3.8585	-0.0305	11.8936	2.979	UNDEF	UNDEF	2.9333	321.6067	192.964	3	5	0	UNDEF	13.9506	1.1111
21.28	4.1748	0.1119	-0.0051	10.3563	2.1168	0.1128	-0.0012	4.174	-0.1179	4.1798	437.31	324.51	3.7367	-0.0315	11.5149	2.996	UNDEF	UNDEF	2.9462	311.4554	186.8733	3	4	4	UNDEF	13.6614	1
21.29	4.2391	0.1094	-0.0048	10.3265	2.0173	0.1129	-0.0011	4.2384	-0.1177	4.244	437.5	324.6	3.8009	-0.031	11.7095	2.8785	UNDEF	UNDEF	2.9303	316.8018	190.0811	3	5	0	UNDEF	13.7396	1.1111
21.3	4.3035	0.0982	-0.0043	10.3563	1.7217	0.113	-0.001	4.3028	-0.1173	4.3078	437.7	324.7	3.8651	-0.0304	11.9037	2.5399	UNDEF	UNDEF	2.8936	322.1474	193.2884	3	5	0	UNDEF	13.6481	1
21.31	4.4788	0.0985	-0.004	10.3773	1.5988	0.1131	-0.0009	4.4782	-0.1171	4.4828	437.9	324.8	4.0403	-0.029	12.4393	2.4388	UNDEF	UNDEF	2.8679	336.7417	202.045	4	5	4	UNDEF	13.9932	1.1111
21.32	5.8204	0.0989	-0.0031	10.3025	1.4654	0.1132	-0.0005	5.8199	-0.1163	5.8235	438.1	324.9	5.3818	-0.0216	16.5646	1.8376	UNDEF	UNDEF	2.6961	448.525	269.115	4	5	4	UNDEF	16.5447	1
21.33	7.0687	0.0997	-0.0024	10.4052	1.3332	0.1133	-0.0003	7.0683	-0.1157	7.0711	438.3	325	6.63	-0.0175	20.4001	1.5045	25.9785	18.5376	2.5729	UNDEF	UNDEF	4	5	4	UNDEF	18.8715	1
21.34	7.466	0.1016	-0.0023	10.4292	1.2265	0.1134	-0.0003	7.4656	-0.1157	7.4683	438.5	325.1	7.0271	-0.0165	21.6153	1.4454	28.2405	20.6262	2.5424	UNDEF	UNDEF	4	5	4	UNDEF	19.6362	1.1111
21.35	8.1753	0.1013	-0.0019	10.3543	1.1123	0.1135	-0.0002	8.175	-0.1154	8.1772	438.7	325.2	7.7363	-0.0149	23.7894	1.309	31.9994	24.0971	2.4841	UNDEF	UNDEF	5	5	5	31.8365	20.9094	1
21.36	9.302	0.101	-0.0015	10.3773	1.019	0.1136	-0.0002	9.3018	-0.1151	9.3035	438.9	325.3	8.8629	-0.013	27.2453	1.1392	37.3497	29.0374	2.402	UNDEF	UNDEF	5	5	5	32.6809	22.903	1
21.37	11.264	0.0993	-0.001	10.3006	0.9301	0.1137	-0.0001	11.2639	-0.1147	11.265	439.1	325.4	10.8248	-0.0106	33.266	0.9176	45.2839	36.3636	2.2789	UNDEF	UNDEF	5	6	6	33.9046	26.2625	1
21.38	12.549	0.0891	-0.0014	10.3793	0.7822	0.1138	-0.0001	12.5488	-0.1152	12.5504	439.3	325.5	12.1095	-0.0095	37.2027	0.7357	49.7594	40.4962	2.1883	UNDEF	UNDEF	5	6	6	34.5795	28.1598	1
21.39	14.125	0.0789	0.002	10.3228	0.6616	0.1139	0.0001	14.1253	-0.1119	14.123	439.5	325.6	13.6858	-0.0082	42.0325	0.5763	54.6613	45.0225	2.0907	UNDEF	UNDEF	5	6	6	35.3063	30.4626	1
21.4	14.689	0.0628	0.0053	10.3506	0.5102	0.114	0.0004	14.6898	-0.1087	14.6837	439.71	325.71	14.2501	-0.0076	43.7508	0.4404	56.2782	46.5154	2.0228	UNDEF	UNDEF	6	6	6	35.5426	30.8444	1.1111
21.41	14.875	0.0581	0.0124	10.3737	0.4611	0.1141	0.0008	14.8769	-0.1017	14.8626	439.92	325.82	14.4369	-0.007	44.3095	0.4024	56.7926	46.9904	2.0013	UNDEF	UNDEF	6	6	6	35.6169	30.9773	1
21.42	14.689	0.0565	0.0224	10.3211	0.4413	0.1142	0.0015	14.6924	-0.0918	14.6666	440.13	325.93	14.2522	-0.0064	43.7279	0.3962	56.2628	46.5012	2.0038	UNDEF	UNDEF	6	6	6	35.5385	30.6186	1.1111
21.43	14.32	0.0577	0.0286	10.3211	0.4474	0.1143	0.002	14.3243	-0.0857	14.2914	440.34	326.04	13.884	-0.0062	42.5836	0.4154	55.1994	45.5193	2.0227	UNDEF	UNDEF	6	6	6	35.3817	30.0693	1
21.44	13.724	0.0589	0.0303	10.3211	0.4602	0.1144	0.0022	13.7285	-0.0841	13.6937	440.55	326.15	13.288	-0.0063	40.742	0.4432	53.4278	43.8834	2.0519	UNDEF	UNDEF	6	6	6	35.1198	29.1482	1.1111
21.45	12.727	0.0588	0.0312	10.3506	0.4694	0.1145	0.0025	12.7317	-0.0833	12.6958	440.76	326.26	12.2909	-0.0068	37.6722	0.4786	50.2906	40.9867	2.0969	UNDEF	UNDEF	5	6	6	34.6525	27.5165	1.1111
21.46	12.018	0.06	0.0298	10.4221	0.4961	0.1146	0.0025	12.0225	-0.0848	11.9882	440.97	326.37	11.5815	-0.0073	35.4858	0.5183	47.9045	38.7834	2.1353	UNDEF	UNDEF	5	6	6	34.2932	26.3885	0.9091
21.47	11.351	0.0612	0.0272	10.3702	0.5296	0.1147	0.0024	11.3551	-0.0875	11.3238	441.18	326.48	10.9139	-0.008	33.429	0.561	45.5275	36.5886	2.1738	UNDEF	UNDEF	5	6	6	33.9323	25.319	1.4286
21.48	10.684	0.0637	0.0261	10.2902	0.58	0.1148	0.0024	10.6879	-0.0887	10.6579	441.39	326.59	10.2465	-0.0087	31.3743	0.6217	43.007	34.2612	2.2185	UNDEF	UNDEF	5	6	6	33.5463	24.2786	0.4
21.49	10.575	0.0736	0.025	10.3194	0.7091	0.1149	0.0024	10.5787	-0.0899	10.55	441.59	326.69	10.1372	-0.0089	31.0299	0.726	42.5745	33.8619	2.2543	UNDEF	UNDEF	5	6	6	33.479	24.3973	1
21.5	10.048	0.0835	0.0247	10.2149	0.8582	0.115	0.0025	10.0517	-0.0903	10.0233	441.79	326.79	9.6099	-0.0094	29.407	0.8687	40.4464	31.8968	2.3128	UNDEF	UNDEF	5	6	6	33.1497	23.775	1.1111
21.51	9.1115	0.089	0.024	10.2902	0.9767	0.1151	0.0026	9.1151	-0.0911	9.0875	441.99	326.89	8.6731	-0.0105	26.5322	1.0265	36.3798	28.1419	2.3881	UNDEF	UNDEF	5	5	5	32.5145	22.2932	1
21.52	8.4833	0.0984	0.0236	10.2902	1.1469	0.1152	0.0028	8.4868	-0.0916	8.4597	442.19	326.99	8.0447	-0.0114	24.6021	1.2235	33.4086	25.3983	2.4561	UNDEF	UNDEF	5	5	5	32.0444	21.4136	1.1111
21.53	7.697	0.1031	0.0233	10.3161	1.2724	0.1153	0.003	7.7005	-0.092	7.6737	442.39	327.09	7.2581	-0.0127	22.1899	1.4207	29.3656	21.6651	2.5287	UNDEF	UNDEF	5	5	5	31.3972	20.1106	1
21.54	7.3606	0.1078	0.0229	10.3406	1.4001	0.1154	0.0031	7.364	-0.0925	7.3377	442.59	327.19	6.9214	-0.0134	21.1542	1.5576	27.5043	19.9464	2.568	UNDEF	UNDEF	4	5	4	UNDEF	19.6028	1.1111
21.55	6.8296	0.1082	0.0227	10.3377	1.4619	0.1155	0.0033	6.833	-0.0928	6.8069	442.79	327.29	6.3902	-0.0145	19.5246	1.6936	24.3905	17.0712	2.617	UNDEF	UNDEF	4	5	4	UNDEF	18.6389	1.1111
21.56	5.8487	0.1086	0.0223	10.393	1.5076	0.1156	0.0038	5.8521	-0.0933	5.8264	442.99	327.39	5.4091	-0.0172	16.5218	2.0085	UNDEF	UNDEF	2.7185	450.4758	270.2855	4	5	4	UNDEF	16.8228	1
21.57	5.7665	0.1086	0.0225	10.3962	1.53	0.1157	0.0039	5.7699	-0.0932	5.7441	443.19	327.49	5.3267	-0.0175	16.2652	2.0395	UNDEF	UNDEF	2.7279	443.6099	266.166	4	5	4	UNDEF	16.6694	1.1111
21.58	5.7901	0.1089	0.0226	10.4189	1.5306	0.1158	0.0039	5.7935	-0.0932	5.7676	443.39	327.59	5.3501	-0.0174	16.3318	2.0358	UNDEF	UNDEF	2.726	445.5632	267.3379	4	5	4	UNDEF	16.7206	1
21.59	5.8138	0.109	0.0229	10.367	1.5089	0.1159	0.0039	5.8172	-0.093	5.7909	443.59	327.69	5.3736	-0.0173	16.3985	2.0277	UNDEF	UNDEF	2.7235	447.5165	268.5099	4	5	4	UNDEF	16.7671	1.1111
21.6	6.096	0.109	0.0236	10.4221	1.4749	0.116	0.0039	6.0995	-0.0924	6.0724	443.79	327.79	5.6558	-0.0163	17.2542	1.9269	UNDEF	UNDEF	2.6928	471.0175	282.6105	4	5	4	UNDEF	17.298	1
21.61	6.8215	0.108	0.0243	10.3979	1.4275	0.1161	0.0036	6.8251	-0.0918	6.7972	443.99	327.89	6.3812	-0.0144	19.4613	1.6928	24.2994	16.9872	2.6181	UNDEF	UNDEF	4	5	4	UNDEF	18.6268	1.1111
21.62	8.0131	0.1071	0.0252	10.3996	1.3778	0.1162	0.0031	8.0169	-0.091	7.9879	444.19	327.99	7.5727	-0.012	23.0882	1.4138	30.9729	23.1492	2.5131	UNDEF	UNDEF	5	5	5	31.647	20.7798	1
21.63	8.6738	0.1053	0.026	10.4497	1.3116	0.1163	0.003	8.6777	-0.0903	8.6478	444.39	328.09	8.2333	-0.011	25.0947	1.2794	34.2534	26.1784	2.4592	UNDEF	UNDEF	5	5	5	32.1684	21.9265	1
21.64	9.3142	0.0975	0.0259	10.3946	1.1764	0.1164	0.0028	9.3181	-0.0905	9.2883	444.59	328.19	8.8735	-0.0102	27.0377	1.0984	37.2022	28.9012	2.3965	UNDEF	UNDEF	5	5	5	32.6319	22.8753	1.1111
21.65	9.8492	0.0946	0.0257	10.3453	1.1102	0.1165	0.0026	9.8531	-0.0908	9.8235	444.79	328.29	9.4083	-0.0096	28.6584	1.006	39.5127	31.0347	2.355	UNDEF	UNDEF	5	6	6	32.9916	23.742	1
21.66	9.8776	0.0811	0.0256	10.3979	0.9264	0.1166	0.0026	9.8814	-0.091	9.852	444.99	328.39	9.4364	-0.0096	28.7355	0.8598	39.6252	31.1386	2.3193	UNDEF	UNDEF	5	6	6	33.0082	23.4379	1.1111
21.67	9.679	0.0781	0.0248	10.3979	0.8703	0.1167	0.0026	9.6827	-0.0919	9.6542	445.19	328.49	9.2375	-0.0099	28.1212	0.8452	38.7755	30.354	2.3238	UNDEF	UNDEF	5	5	5	32.8751	23.0118	1
21.68	9.4723	0.0768	0.0244	10.3979	0.8405	0.1168	0.0026	9.476	-0.0924	9.4479	445.39	328.59	9.0306	-0.0102	27.4828	0.8499	37.8728	29.5205	2.3336	UNDEF	UNDEF	5	5	5	32.7333	22.6185	1.1111
21.69	9.2412	0.0766	0.0241	10.4747	0.8317	0.1169	0.0026	9.2448	-0.0928	9.2171	445.59	328.69	8.7992	-0.0105	26.7706	0.8705	36.841	28.5677	2.3487	UNDEF	UNDEF	5	5	5	32.5708	22.2139	1.1111
21.7	9.0629	0.0783	0.0239	10.4973	0.846	0.117	0.0026	9.0665	-0.093	9.039	445.79	328.79	8.6207	-0.0108	26.2195	0.9086	36.0256	27.8148	2.3657	UNDEF	UNDEF	5	5	5	32.4418	21.9519	1
21.71	8.9048	0.0803	0.0239	10.4481	0.8635	0.1171	0.0027	8.9084	-0.0932	8.8809	445.99	328.89	8.4624	-0.011	25.7302	0.9461	35.2886	27.1341	2.3816	UNDEF	UNDEF	5	5	5	32.3248	21.7233	1.1111
21.72	8.843	0.084	0.0239	10.4205	0.9052	0.1172	0.0027	8.8466	-0.0933	8.8191	446.19	328.99	8.4004	-0.0111	25.5339	0.9999	34.9926	26.8609	2.3966	UNDEF	UNDEF	5	5	5	32.2772	21.7194	1
21.73	8.8773	0.0879	0.0239	10.4481	0.9357	0.1173	0.0027	8.8809	-0.0934	8.8534	446.39	329.09	8.4345	-0.0111	25.6299	1.0424	35.1464	27.003	2.4045	UNDEF	UNDEF	5	5	5	32.3006	21.8817	1.1111
21.74	8.9117	0.0998	0.0259	10.4205	1.0365	0.1174	0.0029	8.9156	-0.0915	8.8858	446.59	329.19	8.469	-0.0108	25.7267	1.1782	35.2997	27.1445	2.4309	UNDEF	UNDEF	5	5	5	32.3229	22.234	1.1111
21.75	9.0062	0.1147	0.0413	10.3946	1.1487	0.1175	0.0046	9.0124	-0.0762	8.9649	446.79	329.29	8.5656	-0.0089	26.0124	1.3392	35.7306	27.5423	2.4569	UNDEF	UNDEF	5	5	5	32.3909	22.7423	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	21.344	0.1199	0.0496	10.6069	0.6405	0.1185	0.0023	21.3514	-0.0689	21.2944	448.79	330.29	20.9026	-0.0033	63.2857	0.5738	71.4646	60.5381	1.9346	UNDEF	UNDEF	6	6	6	37.667	43.3357	1.1111
21.86	21.932	0.1201	0.0489	10.556	0.6175	0.1186	0.0022	21.9393	-0.0697	21.8831	448.99	330.39	21.4904	-0.0032	65.0454	0.5587	72.5853	61.573	1.9184	UNDEF	UNDEF	6	6	6	37.8211	44.2615	1
21.87	22.009	0.1187	0.0492	10.5758	0.5923	0.1187	0.0022	22.0164	-0.0695	21.9598	449.2	330.5	21.5672	-0.0032	65.2562	0.5506	72.7231	61.7002	1.914	UNDEF	UNDEF	6	6	6	37.8392	44.3439	1.1111
21.88	21.774	0.115	0.0495	10.6034	0.5598	0.1188	0.0023	21.7814	-0.0693	21.7245	449.41	330.61	21.332	-0.0032	64.5232	0.539	72.2701	61.2819	1.9137	UNDEF	UNDEF	6	6	6	37.7759	43.865	1
21.89	21.53	0.1123	0.0496	10.6553	0.5384	0.1189	0.0023	21.5374	-0.0693	21.4804	449.62	330.72	21.0878	-0.0033	63.7634	0.5326	71.7949	60.8431	1.9155	UNDEF	UNDEF	6	6	6	37.7094	43.4037	1.1111
21.9	21.068	0.1107	0.0493	10.6536	0.5259	0.119	0.0023	21.0754	-0.0697	21.0187	449.83	330.83	20.6256	-0.0034	62.3449	0.5369	70.8872	60.005	1.9258	UNDEF	UNDEF	6	6	6	37.5828	42.6345	1.1111
21.91	20.874	0.1084	0.049	10.6536	0.5146	0.1191	0.0023	20.8814	-0.0701	20.825	450.04	330.94	20.4313	-0.0034	61.7372	0.5308	70.4958	59.6436	1.927	UNDEF	UNDEF	6	6	6	37.5276	42.2621	1
21.92	20.696	0.1062	0.0488	10.6277	0.5054	0.1192	0.0024	20.7033	-0.0704	20.6472	450.25	331.05	20.2531	-0.0035	61.1783	0.5242	70.1329	59.3084	1.9278	UNDEF	UNDEF	6	6	6	37.4762	41.9142	1.1111
21.93	20.55	0.1025	0.0488	10.6069	0.4911	0.1193	0.0024	20.5573	-0.0705	20.5012	450.46	331.16	20.1069	-0.0035	60.7164	0.51	69.8315	59.0302	1.9249	UNDEF	UNDEF	6	6	6	37.4334	41.573	1
21.94	20.548	0.101	0.0488	10.5758	0.4873	0.1194	0.0024	20.5553	-0.0706	20.4992	450.67	331.27	20.1046	-0.0035	60.6896	0.5024	69.8199	59.0195	1.922	UNDEF	UNDEF	6	6	6	37.4309	41.5234	1.1111
21.95	20.546	0.1014	0.0488	10.652	0.4926	0.1195	0.0024	20.5533	-0.0707	20.4972	450.88	331.38	20.1024	-0.0035	60.6628	0.5045	69.8083	59.0087	1.923	UNDEF	UNDEF	6	6	6	37.4285	41.535	1
21.96	20.562	0.1018	0.0488	10.5249	0.4981	0.1196	0.0024	20.5693	-0.0708	20.5132	451.09	331.49	20.1182	-0.0035	60.6903	0.5061	69.833	59.0316	1.9235	UNDEF	UNDEF	6	6	6	37.431	41.5749	1
21.97	20.537	0.1011	0.0489	10.6293	0.4979	0.1197	0.0024	20.5443	-0.0708	20.4881	451.3	331.6	20.093	-0.0035	60.5942	0.5033	69.775	58.978	1.9229	UNDEF	UNDEF	6	6	6	37.4221	41.5159	1
21.98	20.481	0.1004	0.0488	10.6277	0.498	0.1198	0.0024	20.4883	-0.071	20.4322	451.51	331.71	20.0368	-0.0035	60.4046	0.5013	69.6541	58.8664	1.9233	UNDEF	UNDEF	6	6	6	37.4044	41.4083	1.1111
21.99	20.246	0.0984	0.0487	10.5758	0.4915	0.1199	0.0024	20.2533	-0.0712	20.1973	451.72	331.82	19.8016	-0.0036	59.6757	0.4968	69.1677	58.4172	1.9261	UNDEF	UNDEF	6	6	6	37.3356	40.9757	1.1111
22	20.063	0.096	0.0485	10.5727	0.4837	0.12	0.0024	20.0703	-0.0715	20.0145	451.93	331.93	19.6184	-0.0036	59.1039	0.4894	68.7833	58.0623	1.9266	UNDEF	UNDEF	6	6	6	37.2811	40.6142	1
22.01	19.913	0.0958	0.0485	10.6001	0.4878	0.1201	0.0024	19.9203	-0.0716	19.8645	452.14	332.04	19.4681	-0.0037	58.6319	0.492	68.4644	57.7678	1.9308	UNDEF	UNDEF	6	6	6	37.2355	40.3734	1.1111
22.02	19.634	0.0959	0.0483	10.6261	0.4944	0.1202	0.0025	19.6412	-0.0719	19.5857	452.35	332.15	19.1889	-0.0037	57.7718	0.4996	67.8714	57.2202	1.9396	UNDEF	UNDEF	6	6	6	37.1515	39.9394	1
22.03	19.394	0.0959	0.0482	10.6536	0.5022	0.1203	0.0025	19.4012	-0.0721	19.3458	452.56	332.26	18.9487	-0.0038	57.0297	0.5063	67.3535	56.742	1.9473	UNDEF	UNDEF	6	6	6	37.0779	39.5659	1.1111
22.04	19.013	0.0967	0.0481	10.6553	0.515	0.1204	0.0025	19.0202	-0.0723	18.9649	452.77	332.37	18.5675	-0.0039	55.8638	0.5209	66.5226	55.9749	1.9611	UNDEF	UNDEF	6	6	6	36.96	38.9998	1
22.05	18.893	0.0971	0.0479	10.6261	0.5276	0.1205	0.0026	18.7002	-0.0726	18.6451	452.98	332.48	18.2472	-0.004	54.8821	0.532	65.8108	55.3176	1.9722	UNDEF	UNDEF	6	6	6	36.8586	38.4972	1.1111
22.06	18.393	0.097	0.0478	10.652	0.5389	0.1206	0.0026	18.4002	-0.0728	18.3452	453.19	332.59	17.947	-0.0041	53.9613	0.5402	65.1319	54.6907	1.9819	UNDEF	UNDEF	6	6	6	36.7616	38.0189	1.1111
22.07	17.793	0.0968	0.0476	10.6261	0.5516	0.1207	0.0027	17.8001	-0.0731	17.7454	453.4	332.7	17.3467	-0.0042	52.1393	0.5582	63.7482	53.4131	2.0018	UNDEF	UNDEF	6	6	6	36.564	37.0607	1
22.08	17.344	0.0947	0.0472	10.6277	0.5547	0.1208	0.0027	17.3511	-0.0736	17.2968	453.61	332.81	16.8975	-0.0044	50.7721	0.5602	62.6802	52.4268	2.0126	UNDEF	UNDEF	6	6	6	36.4106	36.2769	1.1111
22.09	16.845	0.0912	0.0469	10.6505	0.5509	0.1209	0.0028	16.852	-0.074	16.7981	453.82	332.92	16.3982	-0.0045	49.2557	0.5559	61.4613	51.3014	2.0226	UNDEF	UNDEF	6	6	6	36.2349	35.3695	1
22.1	16.338	0.0884	0.0467	10.6786	0.5521	0.121	0.0029	16.345	-0.0743	16.2913	454.03	333.03	15.891	-0.0047	47.7163	0.556	60.1857	50.1235	2.0348	UNDEF	UNDEF	6	6	6	36.0502	34.4675	1.1111
22.11	15.52	0.0855	0.0464	10.6505	0.5549	0.1211	0.003	15.527	-0.0747	15.4736	454.24	333.14	15.0727	-0.005	45.2444	0.5675	58.0469	48.1486	2.0593	UNDEF	UNDEF	6	6	6	35.7392	33.0585	1.1111
22.12	14.96	0.0842	0.0459	10.7548	0.5688	0.1212	0.0031	14.9669	-0.0753	14.9141	454.45	333.25	14.5124	-0.0052	43.5482	0.5802	56.5145	46.7336	2.0785	UNDEF	UNDEF	6	6	6	35.5146	32.1075	1
22.13	14.389	0.083	0.0456	10.7062	0.5859	0.1213	0.0032	14.3958	-0.0757	14.3434	454.66	333.36	13.9412	-0.0054	41.8202	0.5953	54.8922	45.2356	2.0992	UNDEF	UNDEF	5	6	6	35.2756	31.1386	1.1111
22.14	13.509	0.0826	0.0452	10.7029	0.6123	0.1214	0.0033	13.5158	-0.0762	13.4638	454.86	333.46	13.0609	-0.0058	39.1679	0.6328	52.2667	42.8114	2.1369	UNDEF	UNDEF	5	6	6	34.8863	29.6812	1
22.15	12.922	0.0823	0.0447	10.6755	0.642	0.1215	0.0035	12.9287	-0.0768	12.8773	455.06	333.56	12.4736	-0.0062	37.3955	0.6599	50.4165	41.103	2.1633	UNDEF	UNDEF	5	6	6	34.6095	28.6987	1
22.16	12.31	0.0809	0.0444	10.7014	0.667	0.1216	0.0036	12.3167	-0.0772	12.2656	455.26	333.66	11.8614	-0.0065	35.5493	0.6822	48.3964	39.2377	2.1895	UNDEF	UNDEF	5	6	6	34.3052	27.6368	1.1111
22.17	11.381	0.0811	0.044	10.7305	0.7106	0.1217	0.0039	11.3876	-0.0777	11.337	455.46	333.76	10.9321	-0.0071	32.7545	0.7417	45.1337	36.225	2.2382	UNDEF	UNDEF	5	6	6	33.8096	26.0782	1.1111
22.18	10.725	0.0813	0.0435	10.7274	0.7586	0.1218	0.0041	10.7315	-0.0783	10.6815	455.66	333.86	10.2759	-0.0076	30.779	0.7908	42.6635	33.944	2.2754	UNDEF	UNDEF	5	6	6	33.4303	24.968	1
22.19	10.101	0.0817	0.0432	10.7783	0.8164	0.1219	0.0043	10.1075	-0.0787	10.0578	455.86	333.96	9.6516	-0.0082	28.9005	0.8469	40.1694	31.641	2.3139	UNDEF	UNDEF	5	6	6	33.044	23.9113	1.1111
22.2	9.144	0.0848	0.0428	10.7029	0.9098	0.122	0.0047	9.1504	-0.0792	9.1012	456.06	334.06	8.6944	-0.0091	26.0264	0.9751	36.0324	27.8211	2.3839	UNDEF	UNDEF	5	5	5	32.3962	22.3301	1.1111
22.21	8.5157	0.0902	0.0423	10.7798	1.0445	0.1221	0.005	8.522	-0.0798	8.4734	456.26	334.16	8.0658	-0.0099	24.1375	1.1179	33.0718	25.0873	2.4425	UNDEF	UNDEF	5	5	5	31.9265	21.3601	1
22.22	7.8794	0.0958	0.042	10.7274	1.2027	0.1222	0.0053	7.8857	-0.0802	7.8374	456.46	334.26	7.4292	-0.0108	22.2259	1.2891	29.8426	22.1055	2.5055	UNDEF	UNDEF	5	5	5	31.4088	20.3585	1.1111
22.23	6.9796	0.1049	0.0416	10.7505	1.4339	0.1223	0.006	6.9858	-0.0807	6.938	456.66	334.36	6.5292	-0.0124	19.5274	1.6065	24.8042	17.4532	2.6044	UNDEF	UNDEF	4	5	4	UNDEF	18.9273	1.1111
22.24	6.4283	0.1095	0.0412	10.7783	1.6316	0.1224	0.0064	6.4345	-0.0812	6.3871	456.86	334.46	5.9776	-0.0136	17.8724	1.8315	UNDEF	UNDEF	2.6679	497.62	298.572	4	5	4	UNDEF	18.005	1
22.25	5.8893	0.1122	0.0409	10.7533	1.8231	0.1225	0.0069	5.8954	-0.0816	5.8484	457.06	334.56	5.4384	-0.015	16.2553	2.0629	UNDEF	UNDEF	2.7309	452.6867	271.612	4	5	4	UNDEF	17.0517	1.1111
22.26	5.3542	0.1119	0.0406	10.7289	1.9818	0.1226	0.0076	5.3603	-0.082	5.3136	457.26	334.66	4.903	-0.0167	14.6508	2.2824	UNDEF	UNDEF	2.7929	408.0783	244.847	4	5	4	UNDEF	16.0345	1.1111
22.27	4.5963	0.1121	0.0403	10.8547	2.1495	0.1227	0.0088	4.6023	-0.0824	4.556	457.45	334.75	4.1449	-0.0199	12.382	2.7037	UNDEF	UNDEF	2.8948	344.9042	206.9425	3	5	0	UNDEF	14.5875	1
22.28	4.2113	0.1119	0.0403	10.7289	2.3134	0.1228	0.0096	4.2173	-0.0825	4.171	457.64	334.84	3.7597	-0.022	11.2283	2.9768	UNDEF	UNDEF	2.9536	312.805	187.683	3	4	4	UNDEF	13.8425	1.1111
22.29	3.8911	0.1118	0.0403	10.8057	2.4549	0.1229	0.0103	3.8971	-0.0826	3.8508	457.83	334.93	3.4393	-0.024	10.2687	3.2498	UNDEF	UNDEF	3.0072	286.1058	171.6635	3	4	4	UNDEF	13.2208	1.1111
22.3	3.5141	0.1101	0.0403	10.7798	2.5249	0.123	0.0115	3.5201	-0.0827	3.4738	458.02	335.02	3.0621	-0.027	9.1401	3.5949	UNDEF	UNDEF	3.0738	254.6733	152.804	3	4	4	UNDEF	12.4609	1
22.31	3.4969	0.1041	0.0406	10.7533	2.466	0.1231	0.0116	3.503	-0.0825	3.4563	458.21	335.11	3.0447	-0.0271	9.0858	3.4203	UNDEF	UNDEF	3.0635	253.2216	151.9329	3	4	4	UNDEF	12.3165	1
22.32	3.5055	0.1027	0.0411	10.7814	2.4848	0.1232	0.0117	3.5116	-0.0821	3.4644	458.4	335.2	3.0532	-0.0269	9.1087	3.3644	UNDEF	UNDEF	3.0585	253.9227	152.3536	3	4	4	UNDEF	12.3068	1
22.33	3.5141	0.1023	0.0423	10.8332	2.5027	0.1233	0.012	3.5204	-0.081	3.4718	458.59	335.29	3.0618	-0.0265	9.1319	3.3427	UNDEF	UNDEF	3.056	254.6238	152.7743	3	4	4	UNDEF	12.317	1.1111
22.34	3.6316	0.1032	0.0432	10.8317	2.5188	0.1234	0.0119	3.6381	-0.0802	3.5884	458.78	335.38	3.1793	-0.0252	9.4797	3.2461	UNDEF	UNDEF	3.0354	264.4017	158.641	3	4	4	UNDEF	12.5613	1
22.35	4.1748	0.1041	0.044	10.783	2.5331	0.1235	0.0106	4.1814	-0.0795	4.1308	458.97	335.47	3.7224	-0.0213	11.0962	2.7955	UNDEF	UNDEF	2.9423	309.6525	185.7915	3	4	4	UNDEF	13.6288	1.1111
22.36	4.4707	0.1053	0.0449	10.8057	2.5436	0.1236	0.01	4.4774	-0.0787	4.4258	459.16	335.56	4.0183	-0.0196	11.9748	2.6215	UNDEF	UNDEF	2.8992	334.295	200.577	3	5	0	UNDEF	14.2251	1
22.37	4.649	0.1053	0.0452	10.8547	2.5035	0.1237	0.0097	4.6558	-0.0785	4.6038	459.35	335.65	4.1964	-0.0187	12.5024	2.5103	UNDEF	UNDEF	2.8731	349.1375	209.4825	4	5	4	UNDEF	14.569	1.1111
22.38	4.7341	0.1047	0.0452	10.8841	2.4467	0.1238	0.0095	4.7409	-0.0786	4.6889	459.54	335.74	4.2813	-0.0184	12.7519	2.4456	UNDEF	UNDEF	2.8596	356.2133	213.728	4	5	4	UNDEF	14.7208	1.1111
22.39	4.7746	0.1041	0.0448	10.8332	2.3876	0.1239	0.0094	4.7813	-0.0791	4.7298	459.73	335.83	4.3216	-0.0183	12.8684	2.4081	UNDEF	UNDEF	2.8526	359.5725	215.7435	4	5	4	UNDEF	14.787	1
22.4	4.6976	0.1033	0.0424	10.8826	2.3164	0.124	0.009	4.704	-0.0816	4.6552	459.92	335.92	4.244	-0.0192	12.6341	2.4329	UNDEF	UNDEF	2.8617	353.14	211.884	4	5	4	UNDEF	14.6247	1.1111
22.41	4.3491	0.1024	0.0403	10.8841	2.2363	0.1241	0.0093	4.3551	-0.0838	4.3088	460.11	336.01	3.895	-0.0215	11.592	2.63	UNDEF	UNDEF	2.9116	324.0825	194.4495	3	5	0	UNDEF	13.9402	1
22.42	4.3253	0.095	0.035	10.936	2.0286	0.1242	0.0081	4.3305	-0.0892	4.2903	460.3	336.1	3.8702	-0.0231	11.5151	2.4541	UNDEF	UNDEF	2.8972	322.0813	193.2488	3	5	0	UNDEF	13.7464	1.1111
22.43	4.3773	0.0875	0.0322	10.8642	1.8293	0.1243	0.0074	4.3821	-0.0921	4.345	460.5	336.2	3.9216	-0.0235	11.6645	2.2318	UNDEF	UNDEF	2.8698	326.3966	195.838	4	5	4	UNDEF	13.6913	1
22.44	4.4292	0.0849	0.0323	10.9376	1.7344	0.1244	0.0073	4.4341	-0.0921	4.397	460.7	336.3	3.9734	-0.0232	11.815	2.1373	UNDEF	UNDEF	2.8549	330.712	198.4272	4	5	4	UNDEF	13.7356	1.1111
22.45	4.5355	0.0841	0.0323	10.9376	1.6801	0.1245	0.0071	4.5403	-0.0922	4.5032	460.9	336.4	4.0794	-0.0226	12.1268	2.0622	UNDEF	UNDEF	2.837	339.55	203.73	4	5	4	UNDEF	13.9221	1
22.46	4.799	0.0848	0.0324	10.936	1.6611	0.1246	0.0067	4.8039	-0.0922	4.7666	461.1	336.5	4.3428	-0.0212	12.9057	1.9516	UNDEF	UNDEF	2.8013	361.4917	216.895	4	5	4	UNDEF	14.4386	1.1111
22.47	5.2327	0.0854	0.0322	10.8874	1.6495	0.1247	0.0062	5.2375	-0.0925	5.2005	461.3	336.6	4.7762	-0.0194	14.1896	1.7876	UNDEF	UNDEF	2.7461	397.6167	238.57	4	5	4	UNDEF	15.2745	1
22.48	5.4921	0.0869	0.0321	10.936	1.6588	0.1248	0.0058	5.4969	-0.0927	5.46	461.5	336.7	5.0354	-0.0184	14.9552	1.7255	UNDEF	UNDEF	2.7186	419.2167	251.53	4	5	4	UNDEF	15.7975	1.1111
22.49	5.8001	0.0963	0.0317	10.8826	1.8175	0.1249	0.0055	5.8049	-0.0932	5.7684	461.7	336.8	5.3432	-0.0174	15.8645	1.8025	UNDEF	UNDEF	2.7072	444.8667	266.92	4	5	4	UNDEF	16.5837	0.8333
22.5	6.1081	0.0966	0.0305	10.9151	1.804	0.125	0.005	6.1127	-0.0945	6.0776	461.9	336.9	5.6508	-0.0167	16.7729	1.7095	UNDEF	UNDEF	2.6744	470.5167	282.31	4	5	4	UNDEF	17.1668	1.1111
22.51	6.173	0.0967	0.029	10.9919	1.7823	0.1251	0.0047	6.1774	-0.0961	6.144	462.1	337	5.7153	-0.0168	16.9592	1.6924	UNDEF	UNDEF	2.668	475.9083	285.545	4	5	4	UNDEF	17.2917	1.1111
22.52	6.0109	0.0968	0.027	10.9345	1.7574	0.1252	0.0045	6.015	-0.0982	5.9839	462.3	337.1	5.5527	-0.0177	16.4718	1.7442	UNDEF	UNDEF	2.6858	462.3833	277.43	4	5	4	UNDEF	16.9936	1.1111
22.53	5.6542	0.0968	0.0254	10.962	1.7177	0.1253	0.0045	5.658	-0.0999	5.6288	462.5	337.2	5.1955	-0.0192	15.4078	1.8632	UNDEF	UNDEF	2.7257	432.6417	259.585	4	5	4	UNDEF	16.3259	1.1111
22.54	5.1556	0.0986	0.0244	11.0145	1.6842	0.1254	0.0047	5.1593	-0.101	5.1312	462.7	337.3	4.6966	-0.0215	13.924	2.1001	UNDEF	UNDEF	2.791	391.075	234.645	4	5	4	UNDEF	15.4237	1
22.55	5.1209	0.1014	0.0243	10.8841	1.6468	0.1255	0.0048	5.1246	-0.1012	5.0966	462.9	337.4	4.6617	-0.0217	13.8164	2.1758	UNDEF	UNDEF	2.8024	388.1667	232.9	4	5	4	UNDEF	15.4164	1.1111
22.56	5.1038	0.1042	0.0243	11.0129	1.5924	0.1256	0.0048	5.1075	-0.1013	5.0795	463.1	337.5	4.6444	-0.0218	13.761	2.244	UNDEF	UNDEF	2.8113	386.725	232.035	4	5	4	UNDEF	15.4415	1
22.57	5.3648	0.1057	0.0244	10.962	1.5106	0.1257	0.0045	5.3685	-0.1013	5.3404	463.3	337.6	4.9052	-0.0207	14.5295	2.1555	UNDEF	UNDEF	2.7819	408.4583	245.075	4	5	4	UNDEF	15.9693	1.1111
22.58	5.6258	0.1067	0.0255	10.8332	1.4168	0.1258	0.0045	5.6296	-0.1003	5.6003	463.5	337.7	5.1661	-0.0194	15.298	2.0651	UNDEF	UNDEF	2.753	430.1917	258.115	4	5	4	UNDEF	16.4837	1
22.59	6.4202	0.1071	0.0263	10.962	1.312	0.1259	0.0041	6.4241	-0.0996	6.3939	463.7	337.8	5.9604	-0.0167	17.6449	1.7963	UNDEF	UNDEF	2.6678	496.375	297.825	4	5	4	UNDEF	17.982	1.1111
22.6	8.1023	0.1065	0.0275	10.9575	1.2026	0.126	0.0034	8.1064	-0.0985	8.0748	463.9	337.9	7.6425	-0.0129	22.6177	1.3939	30.7529	22.9461	2.5173	UNDEF	UNDEF	5	5	5	31.5226	21.0531	1
22.61	9.4277	0.106	0.0281	10.9869	1.1017	0.1261	0.003	9.4319	-0.098	9.3996	464.1	338	8.9678	-0.0109	26.532	1.1819	37.0326	28.7446	2.4203	UNDEF	UNDEF	5	5	5	32.5191	23.407	1.1111
22.62	10.818	0.0986	0.0285	10.8561	0.9476	0.1262	0.0026	10.8223	-0.0977	10.7895	464.3	338.1	10.358	-0.0094	30.6358	0.952	42.7337	34.0089	2.3178	UNDEF	UNDEF	5	6	6	33.4049	25.6523	1
22.63	12.01	0.0931	0.0264	10.962	0.831	0.1263	0.0022	12.014	-0.0999	11.9836	464.5	338.2	11.5495	-0.0086	34.1498	0.8065	47.0643	38.0076	2.2405	UNDEF	UNDEF	5	6	6	34.0657	27.5459	1.1111
22.64	13.08	0.0915	0.0245	10.9869	0.762	0.1264	0.0019	13.0837	-0.1019	13.0555	464.7	338.3	12.619	-0.0081	37.3011	0.7248	50.5998	41.2712	2.1841	UNDEF	UNDEF	5	6	6	34.5973	29.3002	1
22.65	14.202	0.0857	0.0243	10.8811	0.6706	0.1265	0.0017	14.2057	-0.1022	14.1777	464.9	338.4	13.7408	-0.0074	40.6051	0.624	54.0698	44.4182	2.1203	UNDEF	UNDEF	5	6	6	35.1036	30.9944	1.1111
22.66	14.729	0.0847	0.0243	10.959	0.6262	0.1266	0.0016	14.7326	-0.1023	14.7047	465.1	338.5	14.2675	-0.0072	42.1493	0.5933	55.512	45.808	2.0956	UNDEF	UNDEF	6	6	6	35.3247	31.8275	1
22.67	15.062	0.079	0.0243	10.9869	0.5594	0.1267	0.0016	15.0656	-0.1024	15.0377	465.31	338.61	14.6003	-0.007	43.1184	0.5411	56.4323	46.6577	2.0681	UNDEF	UNDEF	6	6	6	35.459	32.1945	1
22.68	15.329	0.0747	0.0244	10.959	0.5109	0.1268	0.0016	15.3327	-0.1024	15.3046	465.52	338.72	14.8671	-0.0069	43.8921	0.5027	57.154	47.3241	2.0467	UNDEF	UNDEF	6	6	6	35.5637	32.4901	1
22.69	15.548	0.0724	0.0246	10.9604	0.4814	0.1269	0.0016	15.5517	-0.1023	15.5234	465.73	338.83	15.086	-0.0068	44.5237	0.4796	57.7352	47.8608	2.032	UNDEF	UNDEF	6	6	6	35.6477	32.7659	0.9091
22.7	15.694	0.0711	0.0248	10.8576	0.4636	0.127	0.0016	15.6977	-0.1022	15.6692	465.94	338.94	15.2318	-0.0067	44.9395	0.4667	58.1156	48.212	2.0232	UNDEF	UNDEF	6	6	6	35.7023	32.9602	1
22.71	15.795	0.0709	0.0251	10.933	0.456	0.1271

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	15.609	0.0845	0.0262	10.9854	0.5404	0.128	0.0017	15.6129	-0.1018	15.5828	468.04	340.04	15.1449	-0.0067	44.5386	0.5582	57.8163	47.9357	2.062	UNDEF	UNDEF	6	6	6	35.6498	33.2827	1.1111
22.81	15.536	0.0862	0.0263	10.9604	0.5534	0.1281	0.0017	15.5399	-0.1018	15.5097	468.25	340.15	15.0717	-0.0068	44.309	0.5719	57.6144	47.7493	2.0689	UNDEF	UNDEF	6	6	6	35.6195	33.2177	1.1111
22.82	15.475	0.0867	0.0264	10.936	0.5594	0.1282	0.0017	15.479	-0.1018	15.4486	468.46	340.26	15.0105	-0.0068	44.1148	0.5779	57.4438	47.5917	2.0727	UNDEF	UNDEF	6	6	6	35.5937	33.1372	1
22.83	15.43	0.0874	0.0265	10.936	0.5661	0.1283	0.0017	15.434	-0.1018	15.4035	468.67	340.37	14.9653	-0.0068	43.9678	0.5839	57.3156	47.4733	2.0761	UNDEF	UNDEF	6	6	6	35.5741	33.0856	1.1111
22.84	15.345	0.088	0.0267	10.9604	0.5725	0.1284	0.0017	15.349	-0.1017	15.3183	468.88	340.48	14.8801	-0.0068	43.7034	0.5916	57.079	47.2549	2.0811	UNDEF	UNDEF	6	6	6	35.5386	32.9686	1
22.85	15.297	0.0887	0.0268	10.959	0.5789	0.1285	0.0018	15.301	-0.1017	15.2702	469.09	340.59	14.8319	-0.0069	43.5478	0.5981	56.9416	47.128	2.0848	UNDEF	UNDEF	5	6	6	35.5176	32.9128	1
22.86	15.212	0.0894	0.0269	10.936	0.5848	0.1286	0.0018	15.216	-0.1017	15.1851	469.3	340.7	14.7467	-0.0069	43.2836	0.6061	56.703	46.9077	2.0899	UNDEF	UNDEF	5	6	6	35.4818	32.7964	1.1111
22.87	15.131	0.0897	0.027	10.936	0.5877	0.1287	0.0018	15.1351	-0.1017	15.104	469.51	340.81	14.6655	-0.0069	43.0314	0.6119	56.4741	46.6964	2.0941	UNDEF	UNDEF	5	6	6	35.4474	32.6765	1
22.88	15.1052	0.0898	0.0272	10.9117	0.5881	0.1288	0.0018	15.1093	-0.1016	15.0781	469.72	340.92	14.6396	-0.0069	42.9415	0.6136	56.3961	46.6243	2.0954	UNDEF	UNDEF	5	6	6	35.435	32.6389	1.1111
22.89	15.0971	0.0898	0.0272	10.9885	0.5868	0.1289	0.0018	15.1012	-0.1017	15.0699	469.93	341.03	14.6313	-0.0069	42.9032	0.6137	56.3664	46.5969	2.0958	UNDEF	UNDEF	5	6	6	35.4298	32.6262	1
22.9	15.1056	0.0898	0.0275	10.936	0.5842	0.129	0.0018	15.1097	-0.1015	15.0781	470.14	341.14	14.6395	-0.0069	42.9136	0.6131	56.3822	46.6115	2.0955	UNDEF	UNDEF	5	6	6	35.4312	32.6406	1.1111
22.91	15.114	0.0895	0.0276	10.936	0.5791	0.1291	0.0018	15.1181	-0.1015	15.0864	470.35	341.25	14.6478	-0.0069	42.9239	0.6109	56.398	46.6261	2.0947	UNDEF	UNDEF	5	6	6	35.4327	32.6476	1
22.92	15.252	0.0892	0.0278	10.9604	0.5727	0.1292	0.0018	15.2562	-0.1014	15.2242	470.56	341.36	14.7856	-0.0069	43.3138	0.6033	56.7678	46.9676	2.0886	UNDEF	UNDEF	5	6	6	35.486	32.8664	1.1111
22.93	15.41	0.0892	0.0281	10.9101	0.5673	0.1293	0.0018	15.4142	-0.1012	15.3819	470.77	341.47	14.9434	-0.0068	43.7621	0.5969	57.1881	47.3556	2.0825	UNDEF	UNDEF	6	6	6	35.5466	33.126	1.1111
22.94	15.601	0.0891	0.0283	10.9101	0.5605	0.1294	0.0018	15.6052	-0.1011	15.5727	470.98	341.58	15.1343	-0.0067	44.3066	0.5888	57.6919	47.8208	2.0749	UNDEF	UNDEF	6	6	6	35.6194	33.4362	1
22.95	15.84	0.089	0.0286	10.936	0.5532	0.1295	0.0018	15.8443	-0.1009	15.8114	471.19	341.69	15.3731	-0.0066	44.9914	0.5791	58.3154	48.3965	2.0656	UNDEF	UNDEF	6	6	6	35.7094	33.8237	1.1111
22.96	16.213	0.0886	0.029	10.9345	0.5436	0.1296	0.0018	16.2174	-0.1006	16.184	471.4	341.8	15.746	-0.0064	46.0677	0.5627	59.2738	49.2815	2.0507	UNDEF	UNDEF	6	6	6	35.8479	34.417	1
22.97	16.484	0.0882	0.0293	10.936	0.534	0.1297	0.0018	16.4884	-0.1004	16.4547	471.61	341.91	16.0168	-0.0063	46.845	0.5505	59.9543	49.9099	2.0398	UNDEF	UNDEF	6	6	6	35.9457	34.8435	1.1111
22.98	16.914	0.088	0.0296	10.936	0.5257	0.1298	0.0017	16.9184	-0.1002	16.8844	471.82	342.02	16.4466	-0.0061	48.0867	0.5349	61.0155	50.8897	2.0239	UNDEF	UNDEF	6	6	6	36.0982	35.5318	1
22.99	17.141	0.0879	0.03	10.9604	0.5188	0.1299	0.0017	17.1455	-0.0999	17.111	472.03	342.13	16.6735	-0.006	48.7343	0.5274	61.5613	51.3937	2.0159	UNDEF	UNDEF	6	6	6	36.176	35.8973	1.1111
23	17.384	0.0881	0.0303	10.936	0.5131	0.13	0.0017	17.3885	-0.0997	17.3537	472.24	342.24	16.9163	-0.0059	49.4282	0.5206	62.1381	51.9263	2.0078	UNDEF	UNDEF	6	6	6	36.2581	36.2927	1
23.01	17.635	0.0882	0.0305	10.962	0.508	0.1301	0.0017	17.6396	-0.0996	17.6045	472.45	342.35	17.1671	-0.0058	50.145	0.5137	62.7256	52.4688	1.9996	UNDEF	UNDEF	6	6	6	36.3415	36.7002	1.1111
23.02	17.769	0.0882	0.0309	10.9854	0.5032	0.1302	0.0017	17.7736	-0.0993	17.7381	472.66	342.46	17.301	-0.0057	50.5197	0.5101	63.0324	52.752	1.9953	UNDEF	UNDEF	6	6	6	36.3846	36.9183	1.1111
23.03	17.875	0.0895	0.0311	10.9117	0.5061	0.1303	0.0017	17.8797	-0.0992	17.8439	472.87	342.57	17.4068	-0.0057	50.8124	0.514	63.2718	52.9732	1.9946	UNDEF	UNDEF	6	6	6	36.418	37.129	1
23.04	18.02	0.0894	0.0313	10.9345	0.5025	0.1304	0.0017	18.0247	-0.0991	17.9887	473.08	342.68	17.5516	-0.0056	51.2187	0.5092	63.5997	53.2759	1.9897	UNDEF	UNDEF	6	6	6	36.464	37.359	1.1111
23.05	18.081	0.0917	0.0317	10.8576	0.5141	0.1305	0.0018	18.0858	-0.0988	18.0493	473.29	342.79	17.6125	-0.0056	51.3797	0.5208	63.7326	53.3987	1.993	UNDEF	UNDEF	6	6	6	36.4822	37.5338	1
23.06	18.15	0.0924	0.0318	10.9652	0.5173	0.1306	0.0018	18.1548	-0.0988	18.1182	473.5	342.9	17.6813	-0.0056	51.5639	0.5226	63.8833	53.5378	1.9924	UNDEF	UNDEF	6	6	6	36.5028	37.6678	1.1111
23.07	18.162	0.0944	0.0321	10.9117	0.5294	0.1307	0.0018	18.1668	-0.0986	18.1299	473.71	343.01	17.6931	-0.0056	51.5819	0.5334	63.9035	53.5564	1.9964	UNDEF	UNDEF	6	6	6	36.5049	37.7513	1
23.08	18.134	0.094	0.0322	10.9885	0.5297	0.1308	0.0018	18.1388	-0.0986	18.1018	473.92	343.12	17.6649	-0.0056	51.4832	0.5319	63.8321	53.4905	1.9966	UNDEF	UNDEF	6	6	6	36.4938	37.6953	1.1111
23.09	18.057	0.0945	0.0324	10.936	0.537	0.1309	0.0018	18.0619	-0.0985	18.0246	474.13	343.23	17.5877	-0.0056	51.2418	0.5374	63.6482	53.3207	2.0005	UNDEF	UNDEF	6	6	6	36.4667	37.592	1.1111
23.1	17.866	0.0951	0.0325	10.8841	0.5467	0.131	0.0018	17.8709	-0.0985	17.8335	474.34	343.34	17.3965	-0.0057	50.6685	0.5466	63.1997	52.9066	2.0083	UNDEF	UNDEF	6	6	6	36.4017	37.3062	1.1111
23.11	17.668	0.0953	0.0326	10.9376	0.5563	0.1311	0.0018	17.6729	-0.0985	17.6354	474.55	343.45	17.1983	-0.0057	50.0752	0.5542	62.7299	52.4728	2.0157	UNDEF	UNDEF	6	6	6	36.3336	36.9981	1.1111
23.12	17.412	0.0954	0.0326	10.8841	0.567	0.1312	0.0019	17.4169	-0.0986	17.3794	474.76	343.56	16.9421	-0.0058	49.3135	0.563	62.117	51.9069	2.0248	UNDEF	UNDEF	6	6	6	36.2447	36.5912	1
23.13	16.906	0.0954	0.0326	10.9117	0.5803	0.1313	0.0019	16.9109	-0.0987	16.8734	474.97	343.67	16.4359	-0.006	47.8247	0.5805	60.886	50.7702	2.0428	UNDEF	UNDEF	6	6	6	36.0666	35.7784	1.1111
23.14	16.468	0.0952	0.0324	10.9134	0.5946	0.1314	0.002	16.4729	-0.099	16.4356	475.18	343.78	15.9977	-0.0062	46.5346	0.5952	59.7895	49.7577	2.0585	UNDEF	UNDEF	6	6	6	35.9071	35.066	1.1111
23.15	16.006	0.095	0.0323	10.9885	0.6114	0.1315	0.002	16.0108	-0.0992	15.9737	475.38	343.88	15.5355	-0.0064	45.177	0.6116	58.6022	48.6613	2.0755	UNDEF	UNDEF	6	6	6	35.7338	34.3115	1
23.16	15.191	0.0946	0.0321	10.9376	0.6294	0.1316	0.0021	15.1958	-0.0994	15.1588	475.58	343.98	14.7202	-0.0068	42.7939	0.6428	56.427	46.6529	2.1065	UNDEF	UNDEF	5	6	6	35.4151	32.97	1.1111
23.17	14.648	0.0941	0.0319	11.0388	0.65	0.1317	0.0022	14.6528	-0.0998	14.6161	475.78	344.08	14.177	-0.007	41.2026	0.6641	54.9101	45.2522	2.1278	UNDEF	UNDEF	5	6	6	35.1911	32.0651	1.1111
23.18	14.052	0.0931	0.0317	11.0145	0.6688	0.1318	0.0023	14.0568	-0.1001	14.0203	475.98	344.18	13.5808	-0.0074	39.4583	0.6855	53.1798	43.6545	2.1509	UNDEF	UNDEF	5	6	6	34.9342	31.051	1
23.19	13.181	0.0902	0.0313	11.0145	0.6758	0.1319	0.0024	13.1857	-0.1006	13.1497	476.18	344.28	12.7095	-0.0079	36.9162	0.7099	50.5181	41.1967	2.1836	UNDEF	UNDEF	5	6	6	34.5362	29.5198	1
23.2	12.593	0.0901	0.031	11.0145	0.7049	0.132	0.0025	12.5977	-0.101	12.562	476.38	344.38	12.1213	-0.0083	35.1974	0.7436	48.6179	39.4421	2.2115	UNDEF	UNDEF	5	6	6	34.2495	28.5329	1.1111
23.21	12.001	0.0889	0.0309	11.0161	0.7264	0.1321	0.0026	12.0056	-0.1012	11.9701	476.58	344.48	11.529	-0.0088	33.468	0.7713	46.6133	37.5911	2.2384	UNDEF	UNDEF	5	6	6	33.945	27.501	1
23.22	11.446	0.0882	0.0306	11.0129	0.7529	0.1322	0.0027	11.4506	-0.1016	11.4154	476.78	344.58	10.9738	-0.0093	31.8469	0.8041	44.6419	35.7708	2.2661	UNDEF	UNDEF	5	6	6	33.6434	26.5405	1.1111
23.23	10.725	0.0876	0.0305	10.9854	0.7785	0.1323	0.0028	10.7296	-0.1018	10.6945	476.98	344.68	10.2526	-0.0099	29.7452	0.8541	41.9356	33.2719	2.3048	UNDEF	UNDEF	5	6	6	33.2262	25.2885	1.1111
23.24	10.332	0.0876	0.0303	11.0114	0.8104	0.1324	0.0029	10.3365	-0.1021	10.3017	477.18	344.78	9.8594	-0.0104	28.5961	0.8884	40.3799	31.8355	2.3282	UNDEF	UNDEF	5	6	6	32.9842	24.6126	1
23.25	9.9911	0.0865	0.0301	11.0929	0.831	0.1325	0.003	9.9956	-0.1024	9.961	477.38	344.88	9.5182	-0.0108	27.5987	0.9091	38.9812	30.5439	2.3466	UNDEF	UNDEF	5	5	5	32.7654	23.9944	1.1111
23.26	9.5979	0.0863	0.0301	11.0929	0.856	0.1326	0.0031	9.6024	-0.1025	9.5678	477.58	344.98	9.1248	-0.0112	26.4503	0.9459	37.3086	28.9994	2.3712	UNDEF	UNDEF	5	5	5	32.5024	23.3048	1.1111
23.27	9.3831	0.0851	0.0301	10.936	0.8693	0.1327	0.0032	9.3876	-0.1026	9.353	477.78	345.08	8.9098	-0.0115	25.8196	0.9557	36.3628	28.1261	2.3825	UNDEF	UNDEF	5	5	5	32.3527	22.8993	1
23.28	9.2331	0.0838	0.0301	11.0404	0.8783	0.1328	0.0033	9.2376	-0.1027	9.203	477.98	345.18	8.7596	-0.0117	25.377	0.9562	35.6875	27.5026	2.3891	UNDEF	UNDEF	5	5	5	32.2453	22.6006	1.1111
23.29	9.0386	0.0815	0.0301	11.0373	0.8765	0.1329	0.0033	9.0431	-0.1028	9.0085	478.18	345.28	8.5649	-0.012	24.8058	0.9518	34.7974	26.6807	2.3967	UNDEF	UNDEF	5	5	5	32.1035	22.2003	1.1111
23.3	8.9413	0.0809	0.0301	11.0897	0.8889	0.133	0.0034	8.9458	-0.1029	8.9112	478.38	345.38	8.4674	-0.0121	24.5163	0.9559	34.3417	26.2599	2.402	UNDEF	UNDEF	5	5	5	32.0304	22.0147	1
23.31	8.9089	0.0787	0.0302	11.0373	0.8823	0.1331	0.0034	8.9134	-0.1029	8.8787	478.58	345.48	8.4349	-0.0122	24.4149	0.9331	34.1845	26.1147	2.3984	UNDEF	UNDEF	5	5	5	32.0045	21.8985	1.1111
23.32	8.9008	0.0779	0.0303	11.1666	0.893	0.1332	0.0034	8.9053	-0.1029	8.8705	478.78	345.58	8.4266	-0.0122	24.3838	0.9243	34.1401	26.0738	2.3968	UNDEF	UNDEF	5	5	5	31.9966	21.863	1
23.33	8.84	0.0777	0.0303	11.1698	0.9118	0.1333	0.0034	8.8445	-0.103	8.8097	478.98	345.68	8.3656	-0.0123	24.2003	0.9283	33.8491	25.8051	2.4006	UNDEF	UNDEF	5	5	5	31.9495	21.7511	1.1111
23.34	8.6373	0.078	0.0305	11.0623	0.9407	0.1334	0.0035	8.6419	-0.1029	8.6068	479.18	345.78	8.1627	-0.0126	23.6066	0.955	32.88	24.9102	2.4161	UNDEF	UNDEF	5	5	5	31.7942	21.403	1.1111
23.35	8.382	0.0783	0.0307	11.1142	0.976	0.1335	0.0037	8.3866	-0.1028	8.3513	479.38	345.88	7.9072	-0.013	22.8612	0.9897	31.6284	23.7546	2.4358	UNDEF	UNDEF	5	5	5	31.5932	20.9603	1
23.36	8.1874	0.0822	0.0311	11.1142	1.0627	0.1336	0.0038	8.1921	-0.1025	8.1563	479.58	345.98	7.7125	-0.0133	22.2917	1.066	30.6472	22.8485	2.4615	UNDEF	UNDEF	5	5	5	31.4347	20.7197	1
23.37	7.924	0.0969	0.0324	11.1189	1.3019	0.1337	0.0041	7.9289	-0.1013	7.8916	479.78	346.08	7.4491	-0.0136	21.5242	1.3006	29.2837	21.5895	2.5193	UNDEF	UNDEF	5	5	5	31.2141	20.6101	1.1111
23.38	7.4011	0.1053	0.0373	11.0114	1.4784	0.1338	0.005	7.4067	-0.0965	7.3638	479.98	346.18	6.9267	-0.0139	20.009	1.5208	26.4444	18.9678	2.5825	UNDEF	UNDEF	4	5	4	UNDEF	19.8529	1
23.39	6.9431	0.1175	0.0398	11.1157	1.7293	0.1339	0.0057	6.9491	-0.0941	6.9033	480.18	346.28	6.4689	-0.0145	18.6811	1.8159	UNDEF	UNDEF	2.6498	538.5767	323.146	4	5	4	UNDEF	19.2672	1.1111
23.4	6.3919	0.1205	0.0392	11.1189	1.867	0.134	0.0061	6.3978	-0.0948	6.3527	480.38	346.38	5.9174	-0.016	17.0836	2.0362	UNDEF	UNDEF	2.7099	492.6267	295.576	4	5	4	UNDEF	18.301	1.1111
23.41	5.7352	0.1197	0.0389	11.0654	1.953	0.1341	0.0068	5.741	-0.0952	5.6963	480.58	346.48	5.2605	-0.0181	15.1826	2.2761	UNDEF	UNDEF	2.7795	437.885	262.731	4	5	4	UNDEF	17.0487	1
23.42	5.3786	0.119	0.0383	11.0897	2.0414	0.1342	0.0071	5.3843	-0.0959	5.3403	480.77	346.57	4.9036	-0.0196	14.1489	2.4263	UNDEF	UNDEF	2.8204	408.1525	244.8915	4	5	4	UNDEF	16.3568	1.1111
23.43	5.1111	0.1188	0.0382	11.1206	2.1429	0.1343	0.0075	5.1168	-0.0961	5.0729	480.96	346.66	4.6359	-0.0207	13.373	2.5619	UNDEF	UNDEF	2.854	385.845	231.507	4	5	4	UNDEF	15.8422	1.1111
23.44	4.799	0.1198	0.0383	11.1157	2.2641	0.1344	0.008	4.8047	-0.0961	4.7607	481.15	346.75	4.3236	-0.0222	12.4689	2.7719	UNDEF	UNDEF	2.8985	359.8208	215.8925	3	5	0	UNDEF	15.264	1
23.45	4.576	0.1209	0.0383	11.0897	2.3702	0.1345	0.0084	4.5817	-0.0962	4.5377	481.34	346.84	4.1004	-0.0235	11.8222	2.9491	UNDEF	UNDEF	2.9329	341.2217	204.733	3	5	0	UNDEF	14.855	1.1111
23.46	4.4301	0.1262	0.0383	11.1651	2.5476	0.1346	0.0087	4.4359	-0.0963	4.3918	481.53	346.93	3.9543	-0.0243	11.398	3.1914	UNDEF	UNDEF	2.9657	329.0475	197.4285	3	5	0	UNDEF	14.6699	1
23.47	4.44	0.1236	0.0388	11.0867	2.5446	0.1347	0.0087	4.4458	-0.0959	4.4012	481.72	347.02	3.9641	-0.0242	11.4233	3.119	UNDEF	UNDEF	2.9592	329.8569	197.9142	3	5	0	UNDEF	14.6438	1.1111
23.48	4.4499	0.1252	0.0398	11.0654	2.5793	0.1348	0.0089	4.4559	-0.095	4.4101	481.91	347.11	3.974	-0.0239	11.4487	3.1506	UNDEF	UNDEF	2.9609	330.6664	198.3998	3	5	0	UNDEF	14.6922	1.1111
23.49	4.4707	0.1253	0.0399	11.0623	2.5577	0.1349	0.0089	4.4767	-0.095	4.4308	482.1	347.2	3.9946	-0.0238	11.5051	3.1359	UNDEF	UNDEF	2.958	332.3833	199.43	3	5	0	UNDEF	14.7346	1
23.5	4.6855	0.1238	0.0422	11.0373	2.4859	0.135	0.009	4.6918	-0.0928	4.6433	482.29	347.29	4.2095	-0.022	12.1211	2.9409	UNDEF	UNDEF	2.9234	350.2675	210.1605	3	5	0	UNDEF	15.1237	1.1111
23.51	4.9125	0.1232	0.0428	11.1157	2.4164	0.1351	0.0087	4.9189	-0.0923	4.8697	482.48	347.38	4.4364	-0.0208	12.7711	2.7777	UNDEF	UNDEF	2.8905	369.1683	221.501	3	5	0	UNDEF	15.5519	1
23.52	5.0178	0.1227	0.0557	11.0867	2.334	0.1352	0.0111	5.0262	-0.0795	4.9621	482.67	347.47	4.5435	-0.0175	13.0759	2.6997	UNDEF	UNDEF	2.8751	377.9275	226.7565	3	5	0	UNDEF	15.7426	1.1111
23.53	5.1597	0.1226	0.0615	11.0913	2.257	0.1353	0.0119	5.1689	-0.0738	5.0982	482.86	347.56	4.6861	-0.0158	13.4827	2.616	UNDEF	UNDEF	2.8563	389.7367	233.842	4	5	4	UNDEF	16.0137	1
23.54	5.6744	0.1225	0.0619	11.0638	2.1883	0.1354	0.0109	5.6837	-0.0735	5.6125	483.05	347.65	5.2006	-0.0141	14.9594	2.3557	UNDEF	UNDEF	2.7933	432.6125	259.5675	4	5	4	UNDEF	16.9966	1
23.55	5.942	0.122	0.0624	11.0421	2.1213	0.1355	0.0105	5.9514	-0.0731	5.8796	483.24	347.74	5.4681	-0.0134	15.7247	2.2317	UNDEF	UNDEF	2.7621	454.8967	272.938	4	5	4	UNDEF	17.4961	1
23.56	6.1811	0.1208	0.0628	11.0358	2.0488	0.1356	0.0102	6.1905	-0.0728	6.1183	483.43	347.83	5.7071	-0.0128	16.4077	2.1163	UNDEF	UNDEF	2.7338	474.8058	284.8835	4	5	4	UNDEF	17.9244	1
23.57	6.3554	0.1205	0.0622	11.0638	2.0098	0.1357	0.0098	6.3647	-0.0735	6.2932	483.62	347.92	5.8811	-0.0125	16.9036	2.0489	UNDEF	UNDEF	2.7152	489.315	293.589	4	5	4	UNDEF	18.2479	1.1111
23.58	6.6026	0.1202	0.0622	11.0897	1.9826	0.1358	0.0094	6.6119	-0.0736	6.5404	483.82	348.02	6.1281	-0.012	17.6085	1.9618	UNDEF	UNDEF	2.6899	509.8983	305.939	4	5	4	UNDEF	18.7067	1.1111
23.59	6.7161	0.1173	0.0633	11.0099	1.916	0.1359	0.0094	6.7256	-0.0726	6.6528	484.02	348.12	6.2416	-0.0116	17.9294	1.8795	UNDEF	UNDEF	2.673	519.34	311.604	4	5	4	UNDEF	18.861	1.1111
23.6	6.6107	0.1173	0.0645	11.0853	1.9016	0.136	0.0098	6.6204	-0.0715	6.5462	484.22	348.22	6.1361	-0.0117	17.6215	1.912	UNDEF	UNDEF	2.6834	510.54	306.324	4	5	4	UNDEF	18.6659	1.1111
23.61	6.4567	0.1173	0.0707	10.9869	1.8946	0.1361	0.011	6.4673	-0.0654	6.386	484.42	348.32	5.9829	-0.0109	17.1764	1.9613	UNDEF	UNDEF	2.6988	497.69	298.614	4	5	4	UNDEF	18.3787	1
23.62	6.323	0.1175	0.072	11.0358	1.8912	0.1362	0.0114	6.3338	-0.0642	6.251	484.62	348.42	5.8492	-0.011	16.7877	2.0088	UNDEF	UNDEF	2.7128	496.5317	291.919	4	5	4	UNDEF	18.1322	1.1111
23.63	5.9906	0.1174	0.0713	11.1127	1.8846	0.1363	0.0119	6.0013	-0.065	5.9193	484.82	348.52	5.5165	-0.0118	15.8283	2.1287	UNDEF	UNDEF	2.7481	458.815	275.289	4	5	4	UNDEF	17.5063	1
23.64	5.8001	0.1174	0.0708	11.0867	1.8786	0.1364	0.0122	5.8107	-0.0656	5.7293	485.02	348.62	5.3257	-0.0123	15.2765	2.2037	UNDEF	UNDEF	2.7693	442.9233	265.754	4	5	4	UNDEF	17.1459	1.1111
23.65	5.7796	0.1174	0.0707	11.1401	1.875	0.1365	0.0122	5.7902	-0.0658	5.7089	485.22	348.72	5.305	-0.0124	15.2127	2.2136	UNDEF	UNDEF	2.7719	441.1963	264.7178	4	5	4	UNDEF	17.1096	1.1111
23.66	5.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	6.935	0.126	0.0713	11.1387	1.9185	0.1375	0.0103	6.9457	-0.0662	6.8637	487.22	349.72	6.4585	-0.0103	18.4676	1.9511	UNDEF	UNDEF	2.6715	537.315	322.389	4	5	4	UNDEF	19.4607	1
23.76	6.8093	0.1266	0.0732	11.0638	1.9401	0.1376	0.0108	6.8203	-0.0644	6.7361	487.42	349.82	6.3329	-0.0102	18.1032	1.9992	UNDEF	UNDEF	2.6846	526.8233	316.094	4	5	4	UNDEF	19.2389	1.1111
23.77	6.558	0.1272	0.0736	11.1127	1.9654	0.1377	0.0112	6.569	-0.0641	6.4844	487.62	349.92	6.0814	-0.0105	17.3795	2.0916	UNDEF	UNDEF	2.7103	505.865	303.519	4	5	4	UNDEF	18.7811	1
23.78	6.3513	0.1266	0.0729	11.0388	1.978	0.1378	0.0115	6.3622	-0.0649	6.2784	487.82	350.02	5.8744	-0.011	16.7831	2.1553	UNDEF	UNDEF	2.7302	488.6233	293.174	4	5	4	UNDEF	18.3825	1.1111
23.79	6.1608	0.1279	0.0723	11.0404	2.0148	0.1379	0.0117	6.1717	-0.0656	6.0885	488.01	350.11	5.6836	-0.0115	16.2339	2.2509	UNDEF	UNDEF	2.7528	472.7325	283.6395	4	5	4	UNDEF	18.0496	1.1111
23.8	5.9095	0.1282	0.0724	11.0897	2.0211	0.138	0.0122	5.9204	-0.0656	5.8371	488.2	350.2	5.4322	-0.0121	15.5116	2.3601	UNDEF	UNDEF	2.7808	451.775	271.065	4	5	4	UNDEF	17.5796	1
23.81	5.8568	0.1282	0.0724	11.1372	2.0164	0.1381	0.0124	5.8677	-0.0657	5.7844	488.39	350.29	5.3793	-0.0122	15.3566	2.3836	UNDEF	UNDEF	2.7868	447.3675	268.4205	4	5	4	UNDEF	17.4809	1.1111
23.82	5.8626	0.1281	0.0725	11.084	1.9995	0.1382	0.0124	5.8735	-0.0657	5.7901	488.59	350.39	5.3849	-0.0122	15.3684	2.3792	UNDEF	UNDEF	2.7861	447.8373	268.7024	4	5	4	UNDEF	17.4912	1
23.83	5.8685	0.128	0.0724	11.1666	1.9726	0.1383	0.0123	5.8793	-0.0659	5.796	488.79	350.49	5.3905	-0.0122	15.38	2.3748	UNDEF	UNDEF	2.7854	448.3071	268.9843	4	5	4	UNDEF	17.5016	1.1111
23.84	5.8852	0.1278	0.0704	11.1113	1.9422	0.1384	0.012	5.8958	-0.068	5.8148	488.99	350.59	5.4068	-0.0126	15.4219	2.3646	UNDEF	UNDEF	2.7833	449.6842	269.8105	4	5	4	UNDEF	17.5318	1.1111
23.85	6.2703	0.1277	0.0694	11.0867	1.9165	0.1385	0.0111	6.2807	-0.0691	6.2008	489.19	350.69	5.7915	-0.0119	16.5147	2.2047	UNDEF	UNDEF	2.7416	481.7592	289.0555	4	5	4	UNDEF	18.2591	1.1111
23.86	6.9431	0.1254	0.0685	11.1372	1.872	0.1386	0.0099	6.9534	-0.0701	6.8746	489.39	350.79	6.464	-0.0108	18.4269	1.9403	UNDEF	UNDEF	2.6709	537.8092	322.6855	4	5	4	UNDEF	19.4777	1.1111
23.87	7.2552	0.1205	0.067	11.1651	1.795	0.1387	0.0092	7.2652	-0.0717	7.1882	489.59	350.89	6.7757	-0.0106	19.3099	1.7787	25.3099	17.9202	2.6329	UNDEF	UNDEF	4	5	4	UNDEF	19.9598	1.1111
23.88	7.5673	0.1051	0.066	11.1596	1.5699	0.1388	0.0087	7.5772	-0.0728	7.5013	489.79	350.99	7.0874	-0.0103	20.1926	1.4823	27.051	19.5279	2.5732	UNDEF	UNDEF	4	5	4	UNDEF	20.205	1
23.89	7.8753	0.1023	0.0653	11.1882	1.5462	0.1389	0.0083	7.8851	-0.0736	7.81	489.99	351.09	7.3951	-0.01	21.0633	1.384	28.6999	21.0504	2.5417	UNDEF	UNDEF	5	5	5	UNDEF	31.0762	20.7056	1
23.9	7.7699	0.0996	0.0633	11.1099	1.5294	0.139	0.0082	7.7794	-0.0757	7.7066	490.19	351.19	7.2892	-0.0104	20.7557	1.3669	28.1343	20.5282	2.5442	UNDEF	UNDEF	5	5	5	UNDEF	30.9835	20.4535	1.1111
23.91	7.3849	0.0983	0.058	11.1622	1.541	0.1391	0.0078	7.3936	-0.0811	7.3269	490.39	351.29	6.9032	-0.0118	19.651	1.4241	26.0191	18.5751	2.5738	UNDEF	UNDEF	4	5	4	UNDEF	19.724	1
23.92	6.6472	0.0978	0.0583	11.2155	1.5839	0.1392	0.0088	6.6559	-0.0809	6.5889	490.59	351.39	6.1654	-0.0131	17.5456	1.5863	21.6457	14.5368	2.6404	UNDEF	UNDEF	4	5	4	UNDEF	18.3576	1.1111
23.93	6.1	0.0973	0.0586	11.2637	1.6541	0.1393	0.0096	6.1088	-0.0807	6.0414	490.79	351.49	5.618	-0.0144	15.9834	1.7318	UNDEF	UNDEF	2.6951	467.4342	280.4605	4	5	4	UNDEF	17.3298	1.1111
23.94	5.5691	0.0972	0.0595	11.1882	1.748	0.1394	0.0107	5.578	-0.0799	5.5096	490.99	351.59	5.087	-0.0157	14.4686	1.9098	UNDEF	UNDEF	2.7545	423.1758	253.9055	4	5	4	UNDEF	16.3306	1
23.95	4.9165	0.097	0.0606	11.2388	1.8602	0.1395	0.0123	4.9256	-0.0789	4.8559	491.19	351.69	4.4344	-0.0178	12.6088	2.1877	UNDEF	UNDEF	2.8368	368.7758	221.2655	4	5	4	UNDEF	15.0899	1.1111
23.96	4.5071	0.0951	0.0657	11.2128	1.9596	0.1396	0.0146	4.517	-0.0739	4.4414	491.39	351.79	4.0256	-0.0184	11.4431	2.3632	UNDEF	UNDEF	2.8904	334.6425	200.7855	4	5	4	UNDEF	14.2672	1.1111
23.97	4.1302	0.0885	0.0664	11.2429	1.9585	0.1397	0.0161	4.1402	-0.0733	4.0638	491.59	351.89	3.6486	-0.0201	10.3685	2.4244	UNDEF	UNDEF	2.9323	303.2175	181.9305	3	4	4	UNDEF	13.4025	1
23.98	3.6073	0.0842	0.0663	11.2128	1.9664	0.1398	0.0184	3.6172	-0.0735	3.541	491.79	351.99	3.1255	-0.0235	8.8794	2.6945	UNDEF	UNDEF	3.0137	259.6258	155.7755	3	4	4	UNDEF	12.3069	1.1111
23.99	3.1372	0.0798	0.0664	11.2415	1.9095	0.1399	0.0212	3.1472	-0.0735	3.0708	491.99	352.09	2.6552	-0.0277	7.5412	3.0038	UNDEF	UNDEF	3.0989	220.4342	132.2605	3	4	4	UNDEF	11.3106	1.1111
24	3.0389	0.0746	0.0665	11.1609	1.7957	0.14	0.0219	3.0489	-0.0735	2.9724	492.19	352.19	2.5567	-0.0288	7.2593	2.9185	UNDEF	UNDEF	3.106	212.2248	127.3349	3	4	4	UNDEF	11.0078	1
24.01	3.1132	0.0736	0.0668	11.2651	1.7601	0.1401	0.0215	3.1232	-0.0733	3.0464	492.39	352.29	2.6309	-0.0279	7.4679	2.7985	UNDEF	UNDEF	3.0858	218.4033	131.042	3	4	4	UNDEF	11.1266	1.1111
24.02	3.1876	0.0733	0.0675	11.2637	1.7304	0.1402	0.0212	3.1977	-0.0727	3.1201	492.59	352.39	2.7051	-0.0269	7.6765	2.7098	UNDEF	UNDEF	3.0682	224.5818	134.7491	3	4	4	UNDEF	11.2612	1
24.03	3.3763	0.0747	0.068	11.2637	1.744	0.1403	0.0201	3.3865	-0.0723	3.3083	492.79	352.49	2.8937	-0.025	8.2093	2.5798	UNDEF	UNDEF	3.0321	240.2925	144.1755	3	4	4	UNDEF	11.6537	1.1111
24.04	4.345	0.0749	0.0684	11.2388	1.7437	0.1404	0.0157	4.3553	-0.072	4.2766	492.99	352.59	3.8623	-0.0186	10.954	1.9406	UNDEF	UNDEF	2.8602	321.0008	192.6005	4	4	4	UNDEF	13.5155	1
24.05	5.2691	0.0752	0.0692	11.2375	1.7409	0.1405	0.0131	5.2795	-0.0713	5.1999	493.19	352.69	4.7863	-0.0149	13.5708	1.5721	UNDEF	UNDEF	2.7331	397.9925	238.7955	4	5	4	UNDEF	15.2741	1.1111
24.06	5.8204	0.0755	0.0696	11.1372	1.7349	0.1406	0.012	5.8308	-0.071	5.7508	493.39	352.79	5.3375	-0.0133	15.1293	1.4151	UNDEF	UNDEF	2.6691	443.9175	266.3505	4	5	4	UNDEF	16.3128	1
24.07	5.9298	0.0757	0.0693	11.2362	1.743	0.1407	0.0117	5.9402	-0.0714	5.8605	493.59	352.89	5.4466	-0.0131	15.4343	1.389	16.8097	10.0714	2.6575	UNDEF	UNDEF	4	5	4	UNDEF	16.5202	1
24.08	5.6096	0.0754	0.0681	11.2897	1.7565	0.1408	0.0121	5.6198	-0.0727	5.5415	493.79	352.99	5.126	-0.0142	14.5217	1.4715	UNDEF	UNDEF	2.6931	426.3175	255.7905	4	5	4	UNDEF	15.9198	1.1111
24.09	5.0827	0.0752	0.0662	11.2388	1.7757	0.1409	0.013	5.0926	-0.0747	5.0165	493.99	353.09	4.5986	-0.0163	13.024	1.6353	UNDEF	UNDEF	2.7573	382.3925	229.4355	4	5	4	UNDEF	14.9268	1.1111
24.1	4.3612	0.0711	0.0637	11.1882	1.7093	0.141	0.0146	4.3708	-0.0773	4.2975	494.19	353.19	3.8766	-0.0199	10.9759	1.8341	UNDEF	UNDEF	2.8466	322.2508	193.3505	4	4	4	UNDEF	13.4608	1.1111
24.11	3.9194	0.0708	0.0617	11.2388	1.7641	0.1411	0.0157	3.9286	-0.0794	3.8577	494.39	353.29	3.4343	-0.0231	9.7208	2.0628	UNDEF	UNDEF	2.9183	285.4175	171.2505	4	4	4	UNDEF	12.6126	1.1111
24.12	3.5425	0.0708	0.0606	11.2624	1.8608	0.1412	0.0171	3.5516	-0.0806	3.4819	494.59	353.39	3.057	-0.0264	8.6505	2.3172	UNDEF	UNDEF	2.988	253.9925	152.3955	3	4	4	UNDEF	11.8926	1.1111
24.13	2.8696	0.0708	0.0606	11.2624	1.9468	0.1413	0.0211	2.8787	-0.0807	2.809	494.79	353.49	2.3839	-0.0339	6.7439	2.9714	UNDEF	UNDEF	3.1371	197.9008	118.7405	3	4	4	UNDEF	10.6157	1.1111
24.14	2.513	0.0686	0.0605	11.2637	1.9378	0.1414	0.0241	2.5221	-0.0809	2.4525	494.99	353.59	2.0271	-0.0399	5.7329	3.3862	UNDEF	UNDEF	3.2271	168.1675	100.9005	3	4	4	UNDEF	9.9061	1
24.15	2.417	0.0664	0.0606	11.2872	1.8689	0.1415	0.0251	2.4261	-0.0809	2.3564	495.19	353.69	1.9309	-0.0419	5.4592	3.4414	UNDEF	UNDEF	3.2488	160.1482	96.0889	3	4	4	UNDEF	9.6804	1.1111
24.16	2.3966	0.0661	0.0606	11.3156	1.7864	0.1416	0.0253	2.4057	-0.081	2.336	495.39	353.79	1.9103	-0.0424	5.3995	3.4621	UNDEF	UNDEF	3.2542	158.4318	95.0591	3	4	4	UNDEF	9.6374	1.1111
24.17	2.475	0.0663	0.0613	11.3403	1.6756	0.1417	0.0248	2.4842	-0.0804	2.4137	495.59	353.89	1.9886	-0.0404	5.6194	3.3322	UNDEF	UNDEF	3.2307	164.9538	98.9723	3	4	4	UNDEF	9.7816	1
24.18	2.5535	0.0664	0.0619	11.3666	1.5486	0.1418	0.0242	2.5628	-0.0799	2.4916	495.79	353.99	2.067	-0.0387	5.8391	3.2122	UNDEF	UNDEF	3.208	171.4758	102.8855	3	4	4	UNDEF	9.9277	1.1111
24.19	3.6316	0.0667	0.0625	11.291	1.4301	0.1419	0.0172	3.641	-0.0794	3.5691	495.99	354.09	3.145	-0.0252	8.8819	2.1197	UNDEF	UNDEF	2.9579	261.3008	156.7805	3	4	4	UNDEF	11.9681	1
24.2	4.6774	0.0666	0.0638	11.2651	1.308	0.142	0.0136	4.687	-0.0782	4.6136	496.19	354.19	4.1908	-0.0187	11.832	1.589	UNDEF	UNDEF	2.7866	348.4342	209.0605	4	5	4	UNDEF	13.9585	1.1111
24.21	5.7839	0.0665	0.0645	11.3403	1.2028	0.1421	0.0112	5.7936	-0.0776	5.7194	496.39	354.29	5.2972	-0.0146	14.9516	1.2557	15.6856	9.0334	2.6472	UNDEF	UNDEF	4	5	4	UNDEF	16.0292	1
24.22	6.9877	0.0626	0.0654	11.2884	1.0517	0.1422	0.0094	6.9975	-0.0768	6.9224	496.59	354.39	6.5009	-0.0118	18.344	0.9634	23.5246	16.2717	2.5135	UNDEF	UNDEF	5	5	5	UNDEF	30.2012	18.1242	1
24.23	7.6443	0.0564	0.0652	11.3144	0.8893	0.1423	0.0085	7.6541	-0.0771	7.5791	496.79	354.49	7.1573	-0.0108	20.1904	0.7885	27.2446	19.7067	2.436	UNDEF	UNDEF	5	5	5	UNDEF	30.8104	19.1166	1
24.24	8.2442	0.0441	0.0635	11.3144	0.659	0.1424	0.0077	8.2537	-0.0789	8.1807	496.99	354.59	7.7567	-0.0102	21.8752	0.5681	30.373	22.5954	2.3424	UNDEF	UNDEF	5	5	5	UNDEF	31.3167	19.762	1.1111
24.25	8.4063	0.0428	0.0617	11.3131	0.6146	0.1425	0.0073	8.4156	-0.0808	8.3446	497.19	354.69	7.9184	-0.0102	22.3248	0.54	31.1745	23.3355	2.3252	UNDEF	UNDEF	5	5	5	UNDEF	31.4449	19.9987	1.1111
24.26	8.4509	0.0437	0.0602	11.2612	0.6153	0.1426	0.0071	8.4599	-0.0824	8.3907	497.39	354.79	7.9625	-0.0103	22.443	0.5491	31.3877	23.5323	2.3261	UNDEF	UNDEF	5	5	5	UNDEF	31.4783	20.1126	1.1111
24.27	8.2239	0.0447	0.0592	11.3156	0.6252	0.1427	0.0072	8.2328	-0.0835	8.1647	497.59	354.89	7.7352	-0.0108	21.796	0.5776	30.2514	22.4831	2.3468	UNDEF	UNDEF	5	5	5	UNDEF	31.2945	19.7523	1
24.28	7.9402	0.0469	0.0592	11.2884	0.6631	0.1428	0.0075	7.9491	-0.0836	7.881	497.79	354.99	7.4513	-0.0112	20.9901	0.6295	28.7883	21.1321	2.3774	UNDEF	UNDEF	5	5	5	UNDEF	31.0571	19.3337	1.1111
24.29	7.4822	0.0553	0.0605	11.3131	0.8029	0.1429	0.0081	7.4913	-0.0824	7.4217	497.99	355.09	6.9933	-0.0118	19.6944	0.7907	26.3167	18.8498	2.4461	UNDEF	UNDEF	5	5	5	UNDEF	30.6538	18.7995	1.1111
24.3	6.9066	0.0703	0.0618	11.3144	1.0631	0.143	0.0089	6.9159	-0.0812	6.8448	498.19	355.19	6.4177	-0.0127	18.0683	1.0958	22.9887	15.7769	2.5465	UNDEF	UNDEF	5	5	5	UNDEF	30.1057	18.2016	1.1111
24.31	6.0595	0.0774	0.0691	11.3629	1.235	0.1431	0.0114	6.0699	-0.074	5.9904	498.39	355.29	5.5715	-0.0133	15.6815	1.3897	17.5528	10.7575	2.6517	UNDEF	UNDEF	4	5	4	UNDEF	16.8313	1.1111
24.32	5.565	0.08	0.0713	11.3131	1.3554	0.1432	0.0128	5.5757	-0.0719	5.4937	498.59	355.39	5.0771	-0.0142	14.286	1.5752	UNDEF	UNDEF	2.7145	422.2008	253.3205	4	5	4	UNDEF	15.9726	1.1111
24.33	5.2164	0.0825	0.0747	11.3416	1.4924	0.1433	0.0143	5.2276	-0.0686	5.1417	498.79	355.49	4.7288	-0.0145	13.3022	1.745	UNDEF	UNDEF	2.7642	393.1342	235.8805	4	5	4	UNDEF	15.3776	1
24.34	4.8273	0.0805	0.0782	11.2637	1.5552	0.1434	0.0162	4.839	-0.0652	4.7491	498.99	355.59	4.34	-0.015	12.2052	1.855	UNDEF	UNDEF	2.81	360.6925	216.4155	4	5	4	UNDEF	14.5944	1.1111
24.35	4.572	0.0817	0.0784	11.2872	1.6774	0.1435	0.0171	4.5838	-0.0651	4.4936	499.19	355.69	4.0846	-0.0159	11.4835	2	UNDEF	UNDEF	2.8498	339.4008	203.6405	4	5	4	UNDEF	14.1368	1
24.36	4.1059	0.0812	0.0797	11.2884	1.7576	0.1436	0.0194	4.1178	-0.0639	4.0262	499.39	355.79	3.6185	-0.0177	10.1702	2.2451	UNDEF	UNDEF	2.9212	300.5425	180.3255	3	4	4	UNDEF	13.2359	1.1111
24.37	3.7472	0.0808	0.0809	11.3666	1.8313	0.1437	0.0216	3.7593	-0.0628	3.6662	499.59	355.89	3.2597	-0.0193	9.1594	2.4784	UNDEF	UNDEF	2.9827	270.6331	162.3799	3	4	4	UNDEF	12.5384	1
24.38	3.6084	0.0799	0.0809	11.3131	1.895	0.1438	0.0224	3.6205	-0.0629	3.5274	499.79	355.99	3.1207	-0.0201	8.7663	2.5606	UNDEF	UNDEF	3.0064	259.0482	155.4289	3	4	4	UNDEF	12.2534	1
24.39	3.6241	0.0795	0.0813	11.3391	1.9492	0.1439	0.0224	3.6363	-0.0626	3.5427	499.99	356.09	3.1363	-0.0199	8.8076	2.5345	UNDEF	UNDEF	3.0022	260.3412	156.2047	3	4	4	UNDEF	12.2751	1.1111
24.4	3.6398	0.0816	0.0814	11.286	2.0687	0.144	0.0224	3.652	-0.0626	3.5584	500.18	356.18	3.1518	-0.0199	8.849	2.5889	UNDEF	UNDEF	3.0055	261.635	156.981	3	4	4	UNDEF	12.3537	1
24.41	3.9559	0.0837	0.0811	11.312	2.1954	0.1441	0.0205	3.9681	-0.063	3.8748	500.37	356.27	3.4677	-0.0182	9.7333	2.4139	UNDEF	UNDEF	2.9543	287.9608	172.7765	3	4	4	UNDEF	13.0084	1.1111
24.42	4.2599	0.0853	0.0809	11.3403	2.3256	0.1442	0.019	4.272	-0.0633	4.179	500.56	356.36	3.7715	-0.0168	10.5833	2.2613	UNDEF	UNDEF	2.9083	313.2783	187.967	3	4	4	UNDEF	13.6278	1.1111
24.43	4.1667	0.0822	0.0811	11.3109	2.3249	0.1443	0.0195	4.1789	-0.0632	4.0856	500.75	356.45	3.6781	-0.0172	10.3187	2.2342	UNDEF	UNDEF	2.9148	305.4958	183.2975	3	4	4	UNDEF	13.3805	1.1111
24.44	3.5303	0.0807	0.0805	11.338	2.3687	0.1444	0.0228	3.5424	-0.0639	3.4498	500.94	356.54	3.0414	-0.021	8.5304	2.6543	UNDEF	UNDEF	3.0248	252.4467	151.468	3	4	4	UNDEF	12.1285	0.5882
24.45	3.7613	0.0801	0.0813	11.3913	2.4508	0.1445	0.0216	3.7735	-0.0632	3.68	501.13	356.63	3.2724	-0.0193	9.1758	2.4481	UNDEF	UNDEF	2.9791	271.6808	163.0085	3	4	4	UNDEF	12.5582	1
24.46	3.4776	0.0814	0.0821	11.3889	2.6054	0.1446	0.0236	3.4899	-0.0625	3.3955	501.32	356.72	2.9886	-0.0209	8.378	2.7244	UNDEF	UNDEF	3.0375	248.0233	148.814	3	4	4	UNDEF	12.0448	1.1111
24.47	3.1169	0.0809	0.0842	11.3913	2.7137	0.1447	0.027	3.1295	-0.0605	3.0327	501.51	356.81	2.628	-0.023	7.3653	3.0796	UNDEF	UNDEF	3.1134	217.9492	130.7695	3	4	4	UNDEF	11.347	1.1111
24.48	2.6792	0.0804	0.0887	11.338	2.8554	0.1448	0.0331	2.6925	-0.0561	2.5905	501.7	356.9	2.1908	-0.0256	6.1384	3.6719	UNDEF	UNDEF	3.2216	181.4583	108.875	3	4	4	UNDEF	10.5188	1.1111
24.49	2.3833	0.0796	0.0922	11.3403	3.0235	0.1449	0.0387	2.3971	-0.0527	2.2911	501.9	357	1.8952	-0.0278	5.3088	4.202	UNDEF	UNDEF	3.3066	156.7833	94.07	3	4	4	UNDEF	9.9718	1.1111
24.5	2.1036	0.0788	0.092	11.4149	3.1864	0.145	0.0438	2.1174	-0.053	2.0116	502.1	357.1	1.6153	-0.0328	4.5234	4.8802	UNDEF	UNDEF	3.4006	133.4583	80.075	3	3	3	UNDEF	9.4912	1
24.51	1.7956	0.0795	0.0916	11.338	3.3279	0.1451	0.051	1.8093	-0.0535	1.704	502.3	357.2	1.307	-0.0409	3.6591	6.0831	UNDEF	UNDEF	3.5306	107.775	64.665	3	3	3	UNDEF	9.0865	1.1111
24.52	1.7571	0.0768	0.0908	11.3889	3.3401	0.1452	0.0517	1.7707	-0.0544	1.6662	502.5	357.3	1.2682	-0.0429	3.5494	6.0552	UNDEF	UNDEF	3.5403	104.5479	62.7288	3	3	3	UNDEF	8.9735	0.9091
24.53	1.7832	0.0741	0.0907	11.3358	3.3317	0.1453	0.0508	1.7968	-0.0546	1.6925	502.7	357.4	1.2941	-0.0422	3.6208	5.7242	UNDEF	UNDEF	3.5194	106.7049	64.023	3	3	3	UNDEF	8.9306	1.4286
24.54	1.8092	0.0681	0.0906	11.3901	3.1405	0.1454	0.0501	1.8228	-0.0548	1.7186	502.9	357.5	1.3199	-0.0415	3.6921	5.1563	UNDEF	UNDEF	3.4871	108.862	65.3172	3	3	3	UNDEF	8.7978	2.5
24.55	1.8766	0.067	0.0906	11.3889	3.1357	0.1455	0.0483	1.8902	-0.0549	1.786	503.1	357.6	1.3871	-0.0396	3.8789	4.8267	UNDEF	UNDEF	3.4535	114.4583	68.675	3	3	3	UNDEF	8.8577	1.1111
24.56	2.0874	0.0659	0.0907	11.3878	3.1179	0.1456	0.0434	2.101	-0.0549	1.9967	503.3	357.7	1.5977	-0.0344	4.4666	4.1245	UNDEF	UNDEF	3.3647	132.0083	79.205	3	3	3	UNDEF	9.1447	1
24.57	2.4279	0.0639	0.0909	11.3629	3.0403	0.1457	0.0374	2.4415	-0.0548	2.337	503.5	357.8	1.938	-0.0283	5.4165	3.2975	UNDEF	UNDEF	3.2417	160.3667	96.22	3	4	4	UNDEF	9.6732	1
24.58	2.59	0.0608	0.0911	11.3618	2.8924	0.1458	0.0352	2.6037	-0.0547	2.4989	503.69	357.89	2.1	-0.0261	5.8676	2.8935	UNDEF	UNDEF	3.1821	173.8592	104.3155	3	4	4	UNDEF	9.8851	1.1111
24.59	2.4927	0.0546	0.0912	11.3144	2.5999	0.1459	0.0366	2.5064	-0.0547	2.4015	503.88	357.98	2.0025	-0.0273	5.5939	2.7287	UNDEF	UNDEF	3.1864	165.735	99.441	3	4	4	UNDEF	9.5428	1
24.6	2.3873	0.0436	0.0909	11.3889	2.0777	0.146	0.0381	2.4009	-0.0551	2.2964	504.07	358.07	1.8969	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.9658	0.0409	0.0916	11.4658	2.0813	0.147	0.0466	1.9795	-0.0554	1.8742	506.04	359.04	1.4735	-0.0376	4.104	2.777	UNDEF	UNDEF	3.3059	121.6467	72.988	3	3	3	UNDEF	8.2205	1.1111
24.71	1.9516	0.0414	0.0916	11.4149	2.0617	0.1471	0.047	1.9653	-0.0555	1.86	506.23	359.13	1.4591	-0.038	4.0629	2.8343	UNDEF	UNDEF	3.3141	120.4475	72.2685	3	3	3	UNDEF	8.2134	1.1111
24.72	1.9932	0.0421	0.0918	11.442	2.0587	0.1472	0.0461	2.0069	-0.0554	1.9014	506.42	359.22	1.5005	-0.0369	4.1771	2.8045	UNDEF	UNDEF	3.3014	123.8942	74.3365	3	3	3	UNDEF	8.3062	1
24.73	2.0347	0.0422	0.092	11.4149	2.0435	0.1473	0.0452	2.0485	-0.0553	1.9427	506.61	359.31	1.5419	-0.0359	4.2912	2.7364	UNDEF	UNDEF	3.2859	127.3408	76.4045	3	3	3	UNDEF	8.3794	1.1111
24.74	2.1198	0.0423	0.0921	11.442	2.0461	0.1474	0.0435	2.1336	-0.0553	2.0277	506.8	359.4	1.6268	-0.034	4.5265	2.6004	UNDEF	UNDEF	3.2547	134.4167	80.65	3	3	3	UNDEF	8.5276	1
24.75	2.2576	0.0426	0.0923	11.3889	2.0667	0.1475	0.0409	2.2714	-0.0552	2.1653	506.99	359.49	1.7645	-0.0313	4.9082	2.4158	UNDEF	UNDEF	3.2083	145.8842	87.5305	3	3	3	UNDEF	8.7788	1
24.76	2.3711	0.0427	0.0924	11.4408	2.0859	0.1476	0.039	2.385	-0.0552	2.2787	507.18	359.58	1.8778	-0.0294	5.2222	2.2713	UNDEF	UNDEF	3.1716	155.3267	93.196	3	4	4	UNDEF	8.9833	1.1111
24.77	2.2982	0.0427	0.0924	11.4408	2.1112	0.1477	0.0402	2.3121	-0.0553	2.2058	507.37	359.67	1.8047	-0.0307	5.0176	2.3648	UNDEF	UNDEF	3.1954	149.2358	89.5415	3	4	4	UNDEF	8.8544	1
24.78	2.2657	0.0429	0.0924	11.442	2.1477	0.1478	0.0408	2.2796	-0.0554	2.1733	507.56	359.76	1.772	-0.0313	4.9255	2.4229	UNDEF	UNDEF	3.2076	146.5117	87.907	3	3	3	UNDEF	8.806	1.1111
24.79	2.0347	0.0432	0.0924	11.3403	2.1886	0.1479	0.0454	2.0486	-0.0555	1.9423	507.75	359.85	1.5408	-0.036	4.2818	2.8032	UNDEF	UNDEF	3.292	127.2458	76.3475	3	3	3	UNDEF	8.4186	1.1111
24.8	1.8361	0.0434	0.0924	11.467	2.2316	0.148	0.0503	1.85	-0.0556	1.7437	507.94	359.94	1.342	-0.0415	3.7284	3.234	UNDEF	UNDEF	3.3754	110.68	66.408	3	3	3	UNDEF	8.1139	1.1111
24.81	1.7672	0.0435	0.0924	11.4408	2.2716	0.1481	0.0523	1.7811	-0.0557	1.6748	508.13	360.03	1.2729	-0.0438	3.5356	3.4173	UNDEF	UNDEF	3.4075	104.9225	62.9535	3	3	3	UNDEF	8.0196	1.1111
24.82	1.6861	0.0427	0.0924	11.3889	2.2747	0.1482	0.0548	1.7	-0.0558	1.5937	508.32	360.12	1.1916	-0.0468	3.309	3.5863	UNDEF	UNDEF	3.4429	98.1483	58.889	3	3	3	UNDEF	7.886	1
24.83	1.6628	0.042	0.0925	11.4918	2.2841	0.1483	0.0556	1.6767	-0.0558	1.5703	508.51	360.21	1.1682	-0.0477	3.243	3.593	UNDEF	UNDEF	3.4508	96.1908	57.7145	3	3	3	UNDEF	7.8306	1.1111
24.84	1.6604	0.0407	0.0927	11.4397	2.2541	0.1484	0.0558	1.6743	-0.0557	1.5677	508.7	360.3	1.1656	-0.0478	3.2351	3.4938	UNDEF	UNDEF	3.4455	95.975	57.585	3	3	3	UNDEF	7.7832	1.1111
24.85	1.6611	0.0402	0.0929	11.4637	2.25	0.1485	0.0559	1.675	-0.0556	1.5682	508.89	360.39	1.1661	-0.0477	3.2358	3.4473	UNDEF	UNDEF	3.4424	96.0175	57.6105	3	3	3	UNDEF	7.7659	1
24.86	1.6618	0.0397	0.0932	11.4658	2.228	0.1486	0.0561	1.6758	-0.0554	1.5686	509.08	360.48	1.1667	-0.0475	3.2365	3.4009	UNDEF	UNDEF	3.4394	96.06	57.636	3	3	3	UNDEF	7.7486	1.1111
24.87	1.7307	0.0396	0.0933	11.4408	2.2126	0.1487	0.0539	1.7447	-0.0554	1.6374	509.27	360.57	1.2354	-0.0448	3.4263	3.2061	UNDEF	UNDEF	3.405	101.7858	61.0715	3	3	3	UNDEF	7.938	1.1111
24.88	1.7875	0.0395	0.0935	11.5178	2.1908	0.1488	0.0523	1.8015	-0.0553	1.694	509.46	360.66	1.2921	-0.0428	3.5825	3.0602	UNDEF	UNDEF	3.3781	106.5033	63.902	3	3	3	UNDEF	7.9168	1.1111
24.89	1.8361	0.0395	0.0938	11.4647	2.1644	0.1489	0.0511	1.8502	-0.0551	1.7423	509.65	360.75	1.3405	-0.0411	3.7159	2.9477	UNDEF	UNDEF	3.3562	110.5375	66.3225	3	3	3	UNDEF	7.9887	1
24.9	1.8969	0.0395	0.094	11.4918	2.1365	0.149	0.0495	1.911	-0.055	1.8029	509.84	360.84	1.4012	-0.0393	3.883	2.8198	UNDEF	UNDEF	3.33	115.5883	69.353	3	3	3	UNDEF	8.083	1
24.91	2.0063	0.0396	0.0941	11.4647	2.1201	0.1491	0.0469	2.0204	-0.055	1.9122	510.03	360.93	1.5104	-0.0364	4.1847	2.6191	UNDEF	UNDEF	3.2858	124.6892	74.8135	3	3	3	UNDEF	8.2619	1.1111
24.92	1.9577	0.0396	0.0943	11.4907	2.1106	0.1492	0.0482	1.9718	-0.0549	1.8634	510.22	361.02	1.4616	-0.0376	4.0486	2.7099	UNDEF	UNDEF	3.3056	120.6233	72.374	3	3	3	UNDEF	8.1852	1.1111
24.93	1.9573	0.04	0.0944	11.4918	2.1209	0.1493	0.0482	1.9715	-0.0549	1.8629	510.41	361.11	1.4611	-0.0376	4.046	2.7394	UNDEF	UNDEF	3.3082	120.5757	72.3454	3	3	3	UNDEF	8.2001	1.1111
24.94	1.9575	0.0404	0.0945	11.5416	2.1388	0.1494	0.0483	1.9717	-0.0549	1.8631	510.6	361.2	1.4611	-0.0376	4.0451	2.768	UNDEF	UNDEF	3.3106	120.5758	72.3455	3	3	3	UNDEF	8.2158	1.1111
24.95	1.9577	0.0418	0.0946	11.4897	2.2119	0.1495	0.0483	1.9719	-0.0549	1.8631	510.79	361.29	1.4611	-0.0376	4.0441	2.8593	UNDEF	UNDEF	3.3178	120.5758	72.3455	3	3	3	UNDEF	8.2627	1
24.96	1.9698	0.0437	0.0948	11.4627	2.3186	0.1496	0.0481	1.984	-0.0548	1.875	510.98	361.38	1.473	-0.0372	4.0761	2.9635	UNDEF	UNDEF	3.3227	121.5683	72.941	3	3	3	UNDEF	8.3459	1.1111
24.97	1.8766	0.0461	0.0949	11.4918	2.461	0.1497	0.0505	1.8908	-0.0548	1.7817	511.17	361.47	1.3797	-0.0398	3.8168	3.3387	UNDEF	UNDEF	3.3738	113.7858	68.2715	3	3	3	UNDEF	8.2821	1.1111
24.98	1.7996	0.0469	0.095	11.5426	2.5298	0.1498	0.0528	1.8139	-0.0548	1.7046	511.36	361.56	1.3025	-0.0421	3.6024	3.5975	UNDEF	UNDEF	3.4121	107.3533	64.412	3	3	3	UNDEF	8.1982	1
24.99	1.7996	0.0477	0.095	11.5666	2.5951	0.1499	0.0528	1.8139	-0.0549	1.7046	511.55	361.65	1.3023	-0.0421	3.601	3.6592	UNDEF	UNDEF	3.4161	107.3375	64.4025	3	3	3	UNDEF	8.2259	1.1111
25	1.7793	0.0495	0.0953	11.5936	2.7203	0.15	0.0535	1.7936	-0.0547	1.684	511.74	361.74	1.2818	-0.0427	3.5436	3.8633	UNDEF	UNDEF	3.4344	105.63	63.378	3	3	3	UNDEF	8.2608	1
25.01	1.7591	0.0492	0.0954	11.5189	2.7242	0.1501	0.0542	1.7734	-0.0547	1.6637	511.93	361.83	1.2615	-0.0433	3.4864	3.897	UNDEF	UNDEF	3.4423	103.9308	62.3585	3	3	3	UNDEF	8.2234	1.1111
25.02	1.7591	0.0488	0.0956	11.5167	2.7276	0.1502	0.0543	1.7734	-0.0546	1.6635	512.12	361.92	1.2613	-0.0433	3.4851	3.8688	UNDEF	UNDEF	3.4408	103.915	62.349	3	3	3	UNDEF	8.2126	1.1111
25.03	1.753	0.0481	0.0957	11.5178	2.7138	0.1503	0.0546	1.7674	-0.0546	1.6573	512.31	362.01	1.2551	-0.0435	3.4669	3.8299	UNDEF	UNDEF	3.4405	103.3908	62.0345	3	3	3	UNDEF	8.1815	1
25.04	1.752	0.0466	0.096	11.5687	2.6474	0.1504	0.0548	1.7664	-0.0544	1.656	512.5	362.1	1.2539	-0.0434	3.4628	3.7167	UNDEF	UNDEF	3.4341	103.2911	61.9747	3	3	3	UNDEF	8.1321	1.1111
25.05	1.7515	0.0434	0.0961	11.5687	2.4732	0.1505	0.0549	1.7659	-0.0544	1.6554	512.69	362.19	1.2532	-0.0434	3.4601	3.4635	UNDEF	UNDEF	3.4185	103.2339	61.9403	3	3	3	UNDEF	8.0225	1
25.06	1.7512	0.0423	0.0963	11.5189	2.4198	0.1506	0.055	1.7657	-0.0543	1.6549	512.88	362.28	1.2528	-0.0433	3.4581	3.3797	UNDEF	UNDEF	3.4132	103.1974	61.9184	3	3	3	UNDEF	7.9859	1
25.07	1.751	0.0418	0.0965	11.6196	2.394	0.1507	0.0551	1.7655	-0.0542	1.6545	513.07	362.37	1.2524	-0.0432	3.4562	3.3379	UNDEF	UNDEF	3.4107	103.1608	61.8965	3	3	3	UNDEF	7.9677	1.1111
25.08	1.755	0.0418	0.0967	11.5676	2.3954	0.1508	0.0551	1.7695	-0.0541	1.6583	513.26	362.46	1.2562	-0.0431	3.4659	3.3263	UNDEF	UNDEF	3.4089	103.4783	62.087	3	3	3	UNDEF	7.9737	1
25.09	1.7388	0.0415	0.0969	11.4907	2.3798	0.1509	0.0557	1.7533	-0.054	1.6419	513.45	362.55	1.2399	-0.0436	3.4199	3.3465	UNDEF	UNDEF	3.4152	102.1125	61.2675	3	3	3	UNDEF	7.9423	1.1111
25.1	1.7348	0.0385	0.0971	11.5676	2.2077	0.151	0.056	1.7493	-0.0539	1.6376	513.64	362.64	1.2357	-0.0436	3.4074	3.1187	UNDEF	UNDEF	3.401	101.7592	61.0555	3	3	3	UNDEF	7.8301	1.1111
25.11	1.7307	0.0385	0.0973	11.5666	2.2018	0.1511	0.0562	1.7453	-0.0538	1.6334	513.83	362.73	1.2315	-0.0437	3.395	3.1281	UNDEF	UNDEF	3.4031	101.4058	60.8435	3	3	3	UNDEF	7.8251	1
25.12	1.7317	0.0385	0.0973	11.6166	2.1923	0.1512	0.0562	1.7463	-0.0539	1.6344	514.02	362.82	1.2323	-0.0437	3.3965	3.1258	UNDEF	UNDEF	3.4027	101.4754	60.8853	3	3	3	UNDEF	7.8276	1.1111
25.13	1.7327	0.0389	0.0976	11.5907	2.2058	0.1513	0.0563	1.7474	-0.0537	1.6352	514.21	362.91	1.2332	-0.0436	3.398	3.155	UNDEF	UNDEF	3.4046	101.545	60.927	3	3	3	UNDEF	7.8445	1
25.14	1.7368	0.0393	0.0977	11.5437	2.2184	0.1514	0.0563	1.7515	-0.0537	1.6391	514.4	363	1.2371	-0.0434	3.4079	3.1764	UNDEF	UNDEF	3.405	101.8667	61.12	3	3	3	UNDEF	7.8654	1.1111
25.15	1.7469	0.039	0.098	11.5676	2.1932	0.1515	0.0561	1.7616	-0.0535	1.6489	514.59	363.09	1.247	-0.0429	3.4344	3.1291	UNDEF	UNDEF	3.3988	102.6925	61.6155	3	3	3	UNDEF	7.8703	1.1111
25.16	1.7793	0.0401	0.0982	11.6435	2.2413	0.1516	0.0552	1.794	-0.0534	1.6811	514.78	363.18	1.2793	-0.0417	3.5224	3.1339	UNDEF	UNDEF	3.3897	105.3767	63.226	3	3	3	UNDEF	7.9558	1
25.17	1.8037	0.0398	0.0984	11.5947	2.2138	0.1517	0.0545	1.8185	-0.0533	1.7053	514.97	363.27	1.3035	-0.0409	3.5882	3.0544	UNDEF	UNDEF	3.3771	107.3942	64.4365	3	3	3	UNDEF	7.9819	1.1111
25.18	1.8482	0.0409	0.0986	11.6435	2.2591	0.1518	0.0533	1.863	-0.0532	1.7496	515.16	363.36	1.3478	-0.0395	3.7093	3.0327	UNDEF	UNDEF	3.3631	111.0867	66.652	3	3	3	UNDEF	8.0862	1.1111
25.19	1.8401	0.0411	0.0988	11.6207	2.2593	0.1519	0.0537	1.8549	-0.0531	1.7413	515.35	363.45	1.3396	-0.0396	3.6857	3.071	UNDEF	UNDEF	3.3682	110.3958	66.2375	3	3	3	UNDEF	8.0845	1.1111
25.2	1.8482	0.0417	0.099	11.6936	2.273	0.152	0.0535	1.8631	-0.053	1.7493	515.54	363.54	1.3476	-0.0394	3.7068	3.0909	UNDEF	UNDEF	3.3675	111.0592	66.6355	3	3	3	UNDEF	8.1156	1.1111
25.21	1.8564	0.0419	0.099	11.6446	2.2707	0.1521	0.0533	1.8713	-0.0531	1.7574	515.73	363.63	1.3555	-0.0391	3.7278	3.0919	UNDEF	UNDEF	3.3655	111.7225	67.0335	3	3	3	UNDEF	8.1379	1
25.22	1.8645	0.0438	0.0993	11.5926	2.3554	0.1522	0.0532	1.8794	-0.0529	1.7652	515.92	363.72	1.3635	-0.0388	3.7487	3.2111	UNDEF	UNDEF	3.3718	112.3817	67.429	3	3	3	UNDEF	8.2153	1
25.23	1.8604	0.0451	0.0994	11.6695	2.4118	0.1523	0.0534	1.8753	-0.0529	1.761	516.11	363.81	1.3592	-0.0389	3.736	3.3166	UNDEF	UNDEF	3.3802	112.0242	67.2145	3	3	3	UNDEF	8.2542	1.1111
25.24	1.8726	0.0452	0.0996	11.5926	2.4033	0.1524	0.0532	1.8875	-0.0528	1.773	516.3	363.9	1.3712	-0.0385	3.7682	3.2967	UNDEF	UNDEF	3.3757	113.025	67.815	3	3	3	UNDEF	8.2775	1
25.25	1.8807	0.0453	0.0998	11.6185	2.358	0.1525	0.053	1.8957	-0.0527	1.7809	516.49	363.99	1.3792	-0.0382	3.789	3.2815	UNDEF	UNDEF	3.3726	113.6842	68.2105	3	3	3	UNDEF	8.2924	1.1111
25.26	1.8847	0.0452	0.0999	11.6695	2.2872	0.1526	0.053	1.8997	-0.0527	1.7848	516.68	364.08	1.383	-0.0381	3.7986	3.2686	UNDEF	UNDEF	3.3708	114.0017	68.401	3	3	3	UNDEF	8.2977	1
25.27	1.909	0.0452	0.1	11.6685	2.1899	0.1527	0.0524	1.924	-0.0527	1.809	516.87	364.17	1.4071	-0.0375	3.8639	3.2088	UNDEF	UNDEF	3.3603	116.0108	69.6065	3	3	3	UNDEF	8.3337	1.1111
25.28	1.9172	0.046	0.1	11.6176	2.1278	0.1528	0.0522	1.9322	-0.0528	1.8172	517.06	364.26	1.4151	-0.0373	3.885	3.2502	UNDEF	UNDEF	3.3612	116.6783	70.007	3	3	3	UNDEF	8.3752	1.1111
25.29	1.9131	0.0468	0.1001	11.6185	2.0839	0.1529	0.0523	1.9281	-0.0528	1.813	517.25	364.35	1.4109	-0.0374	3.8723	3.3199	UNDEF	UNDEF	3.3671	116.3208	69.7925	3	3	3	UNDEF	8.3977	1
25.3	1.9577	0.0489	0.0999	11.6705	2.1128	0.153	0.051	1.9727	-0.0531	1.8578	517.44	364.44	1.4552	-0.0365	3.9931	3.3615	UNDEF	UNDEF	3.3585	120.0217	72.013	3	3	3	UNDEF	8.5339	1.1111
25.31	2.3468	0.0544	0.0998	11.7205	2.2954	0.1531	0.0425	2.3618	-0.0533	2.247	517.63	364.53	1.8441	-0.0289	5.059	2.9482	UNDEF	UNDEF	3.2411	152.4308	91.4585	3	4	4	UNDEF	9.3463	1
25.32	2.5819	0.0604	0.0998	11.7225	2.5127	0.1532	0.0387	2.5969	-0.0534	2.4821	517.82	364.62	2.0791	-0.0257	5.702	2.9052	UNDEF	UNDEF	3.1935	172.0067	103.204	3	4	4	UNDEF	9.9347	1.1111
25.33	2.9588	0.0664	0.0999	11.6965	2.7533	0.1533	0.0338	2.9738	-0.0534	2.8589	518.01	364.71	2.4558	-0.0217	6.7335	2.7052	UNDEF	UNDEF	3.1159	203.3992	122.0395	3	4	4	UNDEF	10.7891	1.1111
25.34	3.1534	0.0691	0.1	11.7225	2.8603	0.1534	0.0317	3.1684	-0.0534	3.0534	518.2	364.8	2.6502	-0.0202	7.2648	2.6076	UNDEF	UNDEF	3.0794	219.6	131.76	3	4	4	UNDEF	11.2232	1.1111
25.35	2.9831	0.0718	0.0999	11.7455	2.9689	0.1535	0.0335	2.9981	-0.0536	2.8832	518.39	364.89	2.4797	-0.0216	6.7957	2.8953	UNDEF	UNDEF	3.1282	205.3925	123.2355	3	4	4	UNDEF	10.9691	1.1111
25.36	2.7399	0.0724	0.0994	11.7455	2.9952	0.1536	0.0363	2.7548	-0.0542	2.6405	518.58	364.98	2.2362	-0.0243	6.127	3.2398	UNDEF	UNDEF	3.1925	185.11	111.066	3	4	4	UNDEF	10.5345	1
25.37	2.5657	0.0728	0.0989	11.7205	3.012	0.1537	0.0385	2.5805	-0.0548	2.4668	518.78	365.08	2.0618	-0.0266	5.6474	3.5289	UNDEF	UNDEF	3.2424	170.5767	102.346	3	4	4	UNDEF	10.2273	1.1111
25.38	2.3387	0.0727	0.0985	11.7734	3.0505	0.1538	0.0421	2.3535	-0.0553	2.2402	518.98	365.18	1.8345	-0.0302	5.0235	3.9617	UNDEF	UNDEF	3.3124	151.6433	90.986	3	4	4	UNDEF	9.8295	1
25.39	2.0023	0.0726	0.0985	11.7715	3.1138	0.1539	0.0492	2.0171	-0.0554	1.9038	519.18	365.28	1.4979	-0.037	4.1007	4.8465	UNDEF	UNDEF	3.4342	123.5933	74.156	3	3	3	UNDEF	9.2951	1
25.4	1.9496	0.0715	0.0985	11.8225	3.1765	0.154	0.0505	1.9644	-0.0555	1.8511	519.38	365.38	1.445	-0.0384	3.9548	4.9496	UNDEF	UNDEF	3.4524	119.185	71.511	3	3	3	UNDEF	9.1937	1.1111
25.41	1.9455	0.0721	0.0986	11.7715	3.3403	0.1541	0.0507	1.9603	-0.0555	1.8469	519.58	365.48	1.4407	-0.0386	3.9419	5.002	UNDEF	UNDEF	3.4561	118.8267	71.296	3	3	3	UNDEF	9.2041	1.1111
25.42	1.9212	0.0707	0.0988	11.8484	3.4074	0.1542	0.0514	1.936	-0.0554	1.8224	519.78	365.58	1.4162	-0.0391	3.874	4.9945	UNDEF	UNDEF	3.462	116.785	70.071	3	3	3	UNDEF	9.1365	1.1111
25.43	1.9164	0.0702	0.0993	11.7455	3.4869	0.1543	0.0518	1.9313	-0.055	1.8171	519.98	365.68	1.4113	-0.039	3.8593	4.974	UNDEF	UNDEF	3.4624	116.3663	69.8198	3	3	3	UNDEF	9.1166	1.1111
25.44	1.9152	0.0694	0.0994	11.7745	3.5329	0.1544	0.0519	1.9302	-0.055	1.8158	520.18	365.78	1.41	-0.039	3.8547	4.9211	UNDEF	UNDEF	3.4603	116.2548	69.7529	3	3	3	UNDEF	9.0941	1
25.45	1.9182	0.0681	0.0998	11.7734	3.5216	0.1545	0.052	1.9332	-0.0547	1.8185	520.38	365.88	1.4128	-0.0387	3.8614	4.817	UNDEF	UNDEF	3.4545	116.4866	69.8919	3	3	3	UNDEF	9.0626	1.1111
25.46	1.9212	0.0691	0.1	11.7705	3.5852	0.1546	0.052	1.9362	-0.0546	1.8212	520.58	365.98	1.4156	-0.0386	3.868	4.8817	UNDEF	UNDEF	3.4571	116.7183	70.031	3	3	3	UNDEF	9.0971	1.1111
25.47	1.9293	0.0646	0.1005	11.7724	3.3501	0.1547	0.0521	1.9444	-0.0542	1.8288	520.78	366.08	1.4236	-0.0381	3.8887	4.5352	UNDEF	UNDEF	3.4376	117.3767	70.426	3	3	3	UNDEF	8.9822	1
25.48	1.9232	0.0486	0.1006	11.8244	2.5215	0.1548	0.0523	1.9383	-0.0542	1.8226	520.97	366.17	1.4174	-0.0382	3.8708	3.4296	UNDEF	UNDEF	3.3746	116.8567	70.114	3	3	3	UNDEF	8.4937	1.1111
25.49	1.9248	0.0444	0.101	11.7705	2.3057	0.1549	0.0525	1.9399	-0.0539	1.8237	521.16	366.26	1.4188	-0.038	3.8736	3.1284	UNDEF	UNDEF	3.3537	116.9669	70.1801	3	3	3	UNDEF	8.3581	1
25.5	1.9263	0.0431	0.1014	11.7984	2.2466	0.155	0.0526	1.9415	-0.0536	1.8249	521.35	366.35	1.4201	-0.0378	3.8764	3.035	UNDEF	UNDEF	3.3468	117.0771	70.2463	3	3	3	UNDEF	8.3181	1.1111
25.51	1.9293	0.0394	0.1016	11.8234	2.065	0.1551	0.0527	1.9445	-0.0535	1.8277	521.54	366.44	1.423	-0.0376	3.8833	2.768	UNDEF	UNDEF	3.3259	117.3133	70.388	3	3	3	UNDEF	8.1949	1.1111
25.52	1.9374	0.0176	0.1021	11.8225	0.9297	0.1552	0.0527	1.9527	-0.0531	1.8353	521.74	366.54	1.431	-0.0371	3.904	1.2305	UNDEF	UNDEF	3.1626	117.9717	70.783	3	3	3	UNDEF	7.2943	1
25.53	1.9455	0.0067	0.1023	11.8735	0.3616	0.1553	0.0526	1.9608	-0.053	1.8432	521.95	366.65	1.4389	-0.0368	3.9244	0.467	UNDEF	UNDEF	3.0106	118.6292	71.1775	1	3	0	UNDEF	6.6241	1.1111
25.54	1.9536	0.0042	0.1026	11.9013	0.2301	0.1554	0.0525	1.969	-0.0528	1.851	522.16	366.76	1.4468	-0.0365	3.9449	0.2881	UNDEF	UNDEF	2.9532	119.2867	71.572	1	3	0	UNDEF	6.42	1
25.55	1.8847	0.0031	0.103	11.8484	0.174	0.1555	0.0546	1.9001	-0.0525	1.7817	522.37	366.87	1.3778	-0.0381	3.7555	0.2223	UNDEF	UNDEF	2.9503	113.5275	68.1165	1	3	0	UNDEF	6.1827	1
25.56	1.832	0.0054	0.1032	11.7715

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.374	0.0407	0.1116	11.9273	2.832	0.1565	0.0813	1.3907	-0.0449	1.2624	524.34	367.84	0.8664	-0.0518	2.3554	4.6983	UNDEF	UNDEF	3.63	70.805	42.483	3	3	3	UNDEF	7.6654	2
25.66	1.297	0.0419	0.1117	11.9263	2.8688	0.1566	0.0861	1.3138	-0.0449	1.1853	524.53	367.93	0.7892	-0.0569	2.1451	5.3091	UNDEF	UNDEF	3.6924	64.3725	38.6235	2	0	0	UNDEF	7.7335	2.5
25.67	1.3092	0.0425	0.1118	11.9263	2.8432	0.1567	0.0854	1.326	-0.0449	1.1974	524.72	368.02	0.8013	-0.056	2.1772	5.3032	UNDEF	UNDEF	3.6866	65.3733	39.224	2	0	0	UNDEF	7.7571	2.5
25.68	1.751	0.0428	0.1123	11.8225	2.7882	0.1568	0.0641	1.7678	-0.0445	1.6387	524.91	368.11	1.2429	-0.0358	3.3765	3.4413	UNDEF	UNDEF	3.4262	102.1742	61.3045	3	3	3	UNDEF	8.0727	2
25.69	1.7469	0.0431	0.1126	11.9254	2.7286	0.1569	0.0645	1.7638	-0.0443	1.6343	525.1	368.2	1.2387	-0.0357	3.3642	3.4757	UNDEF	UNDEF	3.4298	101.8167	61.09	3	3	3	UNDEF	8.0785	1.1111
25.7	1.751	0.043	0.1132	11.8986	2.6479	0.157	0.0646	1.768	-0.0438	1.6378	525.29	368.29	1.2427	-0.0353	3.3742	3.4613	UNDEF	UNDEF	3.4277	102.1425	61.2855	3	3	3	UNDEF	8.0834	1
25.71	1.751	0.0431	0.1134	11.8726	2.5738	0.1571	0.0648	1.768	-0.0437	1.6376	525.48	368.38	1.2425	-0.0352	3.373	3.4688	UNDEF	UNDEF	3.4283	102.1267	61.276	3	3	3	UNDEF	8.0877	1.1111
25.72	1.7631	0.0432	0.1137	11.8744	2.514	0.1572	0.0645	1.7802	-0.0435	1.6494	525.67	368.47	1.2545	-0.0346	3.4046	3.4428	UNDEF	UNDEF	3.4232	103.1192	61.8715	3	3	3	UNDEF	8.1079	1.1111
25.73	1.7631	0.0434	0.1143	11.9004	2.4514	0.1573	0.0648	1.7802	-0.043	1.6488	525.86	368.56	1.2544	-0.0343	3.4035	3.4608	UNDEF	UNDEF	3.4245	103.1033	61.862	3	3	3	UNDEF	8.1168	1
25.74	1.7672	0.0433	0.1146	11.9263	2.3702	0.1574	0.0649	1.7844	-0.0428	1.6526	526.05	368.65	1.2583	-0.034	3.4134	3.4414	UNDEF	UNDEF	3.4221	103.4292	62.0575	3	3	3	UNDEF	8.1195	1.1111
25.75	1.7915	0.0433	0.1149	11.9523	2.325	0.1575	0.0641	1.8087	-0.0426	1.6766	526.24	368.74	1.2825	-0.0332	3.478	3.3733	UNDEF	UNDEF	3.4107	105.4383	63.263	3	3	3	UNDEF	8.1519	1
25.76	1.828	0.0433	0.1154	11.9023	2.2696	0.1576	0.0631	1.8453	-0.0423	1.7126	526.43	368.83	1.3189	-0.032	3.5758	3.2793	UNDEF	UNDEF	3.3941	108.4642	65.0785	3	3	3	UNDEF	8.2033	1.1111
25.77	1.8766	0.0435	0.1157	12.0033	2.218	0.1577	0.0616	1.894	-0.042	1.7609	526.62	368.92	1.3673	-0.0307	3.7063	3.1787	UNDEF	UNDEF	3.3738	112.4983	67.499	3	3	3	UNDEF	8.282	1.1111
25.78	1.9374	0.0437	0.116	11.9004	2.1618	0.1578	0.0599	1.9548	-0.0418	1.8214	526.81	369.01	1.428	-0.0293	3.8698	3.0586	UNDEF	UNDEF	3.3491	117.5492	70.5295	3	3	3	UNDEF	8.3818	1
25.79	1.9861	0.0437	0.1165	11.9764	2.0909	0.1579	0.0586	2.0036	-0.0414	1.8696	527	369.1	1.4766	-0.0281	4.0005	2.9611	UNDEF	UNDEF	3.3295	121.5917	72.955	3	3	3	UNDEF	8.4601	1
25.8	2.0387	0.0441	0.1168	11.9513	2.0431	0.158	0.0573	2.0562	-0.0412	1.9219	527.19	369.19	1.529	-0.0269	4.1416	2.8829	UNDEF	UNDEF	3.3107	125.9592	75.5755	3	3	3	UNDEF	8.5571	1
25.81	2.1887	0.0444	0.1171	11.9513	2.008	0.1581	0.0535	2.2063	-0.041	2.0716	527.38	369.28	1.6789	-0.0244	4.5464	2.6469	UNDEF	UNDEF	3.257	138.4433	83.066	3	3	3	UNDEF	8.8194	1.1111
25.82	2.3306	0.0456	0.1177	11.9523	2.0172	0.1582	0.0505	2.3483	-0.0405	2.2129	527.57	369.37	1.8207	-0.0223	4.9292	2.5044	UNDEF	UNDEF	3.2145	150.2525	90.1515	3	4	4	UNDEF	9.1035	1.1111
25.83	2.4522	0.0538	0.1178	11.9513	2.3416	0.1583	0.0481	2.4699	-0.0405	2.3344	527.76	369.46	1.9421	-0.0208	5.2566	2.769	UNDEF	UNDEF	3.2128	160.37	96.222	3	4	4	UNDEF	9.5664	1
25.84	2.5413	0.0586	0.1181	11.9523	2.5355	0.1584	0.0465	2.559	-0.0403	2.4232	527.95	369.55	2.0311	-0.0198	5.496	2.8873	UNDEF	UNDEF	3.2057	167.7792	100.6675	3	4	4	UNDEF	9.8638	1.1111
25.85	2.6832	0.0597	0.1185	11.9803	2.5749	0.1585	0.0442	2.701	-0.04	2.5647	528.14	369.64	2.1728	-0.0184	5.8782	2.7478	UNDEF	UNDEF	3.1696	179.5883	107.753	3	4	4	UNDEF	10.1515	1
25.86	2.6265	0.0613	0.1188	11.9783	2.6423	0.1586	0.0452	2.6443	-0.0398	2.5077	528.33	369.73	2.116	-0.0188	5.7231	2.8986	UNDEF	UNDEF	3.1917	174.8475	104.9085	3	4	4	UNDEF	10.0928	1.1111
25.87	2.4887	0.063	0.1186	11.9513	2.7185	0.1587	0.0477	2.5065	-0.04	2.37	528.52	369.82	1.978	-0.0202	5.3485	3.1847	UNDEF	UNDEF	3.2382	163.3483	98.009	3	4	4	UNDEF	9.8904	1.1111
25.88	2.4076	0.0644	0.119	11.9523	2.8025	0.1588	0.0494	2.4255	-0.0398	2.2886	528.71	369.91	1.8967	-0.021	5.1276	3.3928	UNDEF	UNDEF	3.2684	156.5742	93.9445	3	4	4	UNDEF	9.7849	1
25.89	2.2982	0.0656	0.1194	12.0024	2.8989	0.1589	0.0519	2.3161	-0.0395	2.1788	528.9	370	1.7872	-0.0221	4.8303	3.669	UNDEF	UNDEF	3.3086	147.4417	88.465	3	3	3	UNDEF	9.6306	1.1111
25.9	2.0874	0.0668	0.1206	12.0033	3.011	0.159	0.0578	2.1055	-0.0384	1.9668	529.1	370.1	1.5764	-0.0244	4.2594	4.237	UNDEF	UNDEF	3.3884	129.8583	77.915	3	3	3	UNDEF	9.3233	1
25.91	2.0144	0.067	0.1211	12.0552	3.0917	0.1591	0.0601	2.0326	-0.038	1.8933	529.3	370.2	1.5033	-0.0253	4.0607	4.4599	UNDEF	UNDEF	3.4179	123.7583	74.255	3	3	3	UNDEF	9.2221	1.1111
25.92	2.0185	0.0669	0.1214	12.0033	3.1749	0.1592	0.0601	2.0367	-0.0378	1.8971	529.5	370.3	1.5072	-0.0251	4.0702	4.4417	UNDEF	UNDEF	3.4161	124.0833	74.45	3	3	3	UNDEF	9.2266	1.1111
25.93	1.9861	0.0668	0.1215	12.0293	3.2504	0.1593	0.0612	2.0043	-0.0378	1.8646	529.7	370.4	1.4746	-0.0256	3.9812	4.5331	UNDEF	UNDEF	3.429	121.3667	72.82	3	3	3	UNDEF	9.1784	1
25.94	1.9172	0.0666	0.1219	12.0517	3.279	0.1594	0.0636	1.9355	-0.0375	1.7953	529.9	370.5	1.4056	-0.0267	3.7938	4.7409	UNDEF	UNDEF	3.4571	115.6083	69.365	3	3	3	UNDEF	9.0784	1.1111
25.95	1.8847	0.0649	0.1222	12.1053	3.1994	0.1595	0.0648	1.903	-0.0373	1.7625	530.1	370.6	1.3729	-0.0272	3.7046	4.7249	UNDEF	UNDEF	3.465	112.8833	67.73	3	3	3	UNDEF	8.9862	1
25.96	1.8841	0.063	0.1225	12.0543	3.0785	0.1596	0.065	1.9025	-0.0371	1.7616	530.3	370.7	1.3722	-0.027	3.7015	4.5915	UNDEF	UNDEF	3.4585	112.8146	67.6888	3	3	3	UNDEF	8.9322	1.1111
25.97	1.8943	0.0627	0.1228	12.0543	3.0099	0.1597	0.0648	1.9127	-0.0369	1.7715	530.5	370.8	1.3822	-0.0267	3.7276	4.5334	UNDEF	UNDEF	3.4529	113.649	68.1894	3	3	3	UNDEF	8.937	1
25.98	1.9045	0.0623	0.1232	12.0275	2.9501	0.1598	0.0647	1.923	-0.0366	1.7814	530.69	370.89	1.3923	-0.0263	3.7539	4.4759	UNDEF	UNDEF	3.4473	114.4842	68.6905	3	3	3	UNDEF	8.9417	1
25.99	1.9496	0.0528	0.1235	12.0534	2.464	0.1599	0.0634	1.9681	-0.0364	1.826	530.88	370.98	1.4373	-0.0253	3.8742	3.6726	UNDEF	UNDEF	3.3898	118.2267	70.936	3	3	3	UNDEF	8.7185	1.1111
26	2.1725	0.0521	0.1242	12.0525	2.4046	0.16	0.0572	2.1911	-0.0358	2.0483	531.07	371.07	1.6601	-0.0216	4.4737	3.1402	UNDEF	UNDEF	3.301	136.7858	82.0715	3	3	3	UNDEF	9.0508	1.1111
26.01	2.3468	0.0506	0.1247	12.0534	2.3164	0.1601	0.0531	2.3655	-0.0354	2.2221	531.26	371.16	1.8342	-0.0193	4.9419	2.7598	UNDEF	UNDEF	3.235	151.295	90.777	3	4	4	UNDEF	9.3043	1.1111
26.02	2.5454	0.0505	0.125	12.0284	2.3001	0.1602	0.0491	2.5641	-0.0352	2.4204	531.45	371.25	2.0327	-0.0173	5.4753	2.4824	UNDEF	UNDEF	3.1732	167.8292	100.6975	3	4	4	UNDEF	9.6547	1.1111
26.03	2.5454	0.051	0.1254	12.1062	2.3182	0.1603	0.0493	2.5642	-0.0349	2.42	531.64	371.34	2.0326	-0.0172	5.4736	2.5085	UNDEF	UNDEF	3.1757	167.8133	100.688	3	4	4	UNDEF	9.6712	1
26.04	2.4116	0.0515	0.1254	12.0543	2.3384	0.1604	0.052	2.4304	-0.035	2.2862	531.83	371.43	1.8986	-0.0184	5.1115	2.7134	UNDEF	UNDEF	3.2186	156.6475	93.9885	3	4	4	UNDEF	9.448	1.1111
26.05	2.4076	0.0526	0.1252	12.0802	2.384	0.1605	0.052	2.4264	-0.0353	2.2824	532.02	371.52	1.8944	-0.0187	5.0989	2.7754	UNDEF	UNDEF	3.2246	156.2983	93.779	3	4	4	UNDEF	9.4733	1.1111
26.06	2.3184	0.0541	0.1252	12.1313	2.4535	0.1606	0.054	2.3372	-0.0354	2.1932	532.21	371.61	1.805	-0.0196	4.8572	2.9989	UNDEF	UNDEF	3.2601	148.8492	89.3095	3	4	4	UNDEF	9.3638	1.1111
26.07	2.1441	0.0544	0.1252	12.0525	2.4808	0.1607	0.0584	2.1629	-0.0355	2.0189	532.4	371.7	1.6305	-0.0218	4.3865	3.3349	UNDEF	UNDEF	3.3219	134.3083	80.585	3	3	3	UNDEF	9.0788	1.4286
26.08	1.9942	0.0546	0.1252	12.1045	2.5222	0.1608	0.0628	2.013	-0.0356	1.869	532.59	371.79	1.4804	-0.024	3.9818	3.6897	UNDEF	UNDEF	3.3808	121.8008	73.0805	3	3	3	UNDEF	8.8518	1.25
26.09	1.9582	0.0548	0.1257	12.1815	2.5793	0.1609	0.0642	1.9771	-0.0352	1.8325	532.78	371.88	1.4443	-0.0244	3.8837	3.7974	UNDEF	UNDEF	3.3966	118.7855	71.2713	3	3	3	UNDEF	8.8061	1.25
26.1	1.9407	0.0554	0.126	12.1563	2.6481	0.161	0.0649	1.9596	-0.035	1.8148	532.97	371.97	1.4266	-0.0246	3.8354	3.8815	UNDEF	UNDEF	3.4063	117.3121	70.3873	3	3	3	UNDEF	8.7981	1.4286
26.11	1.935	0.0569	0.1262	12.1313	2.7521	0.1611	0.0652	1.9539	-0.0349	1.8088	533.16	372.06	1.4208	-0.0246	3.8187	4.0029	UNDEF	UNDEF	3.415	116.8207	70.0924	3	3	3	UNDEF	8.8368	1.4286
26.12	1.9606	0.0572	0.1266	12.0793	2.8068	0.1612	0.0646	1.9795	-0.0346	1.8339	533.35	372.15	1.4462	-0.0239	3.8861	3.9575	UNDEF	UNDEF	3.4059	118.9337	71.3602	3	3	3	UNDEF	8.8855	1.6667
26.13	1.9861	0.0576	0.1269	12.1815	2.8577	0.1613	0.0639	2.0051	-0.0344	1.8592	533.54	372.24	1.4716	-0.0234	3.9534	3.9137	UNDEF	UNDEF	3.397	121.0467	72.628	3	3	3	UNDEF	8.9348	1.6667
26.14	2.0063	0.0575	0.1272	12.1572	2.8709	0.1614	0.0634	2.0254	-0.0342	1.8791	533.73	372.33	1.4916	-0.0229	4.0062	3.856	UNDEF	UNDEF	3.3887	122.7142	73.6285	3	3	3	UNDEF	8.9637	1.4286
26.15	2.0347	0.0574	0.1275	12.1563	2.8725	0.1615	0.0627	2.0538	-0.034	1.9072	533.92	372.42	1.5199	-0.0224	4.0812	3.7794	UNDEF	UNDEF	3.3773	125.065	75.039	3	3	3	UNDEF	9.0054	1.6667
26.16	2.0874	0.0571	0.1276	12.1053	2.8628	0.1616	0.0612	2.1065	-0.0339	1.9598	534.11	372.51	1.5724	-0.0216	4.2212	3.6333	UNDEF	UNDEF	3.3557	129.4408	77.6645	3	3	3	UNDEF	9.079	1.4286
26.17	2.0914	0.0515	0.128	12.1563	2.586	0.1617	0.0612	2.1106	-0.0337	1.9634	534.3	372.6	1.5763	-0.0214	4.2305	3.2696	UNDEF	UNDEF	3.3308	129.7583	77.855	3	3	3	UNDEF	8.9179	1.4286
26.18	2.0509	0.0473	0.1285	12.2074	2.3749	0.1618	0.0626	2.0702	-0.0333	1.9224	534.49	372.69	1.5357	-0.0217	4.1205	3.0782	UNDEF	UNDEF	3.3271	126.3675	75.8205	3	3	3	UNDEF	8.7195	1.4286
26.19	2.0104	0.047	0.1285	12.1045	2.3668	0.1619	0.0639	2.0297	-0.0334	1.8819	534.68	372.78	1.495	-0.0223	4.0104	3.1439	UNDEF	UNDEF	3.3419	122.9767	73.786	3	3	3	UNDEF	8.6478	1.6667
26.2	1.9901	0.0473	0.1286	12.2092	2.387	0.162	0.0646	2.0094	-0.0334	1.8615	534.87	372.87	1.4745	-0.0226	3.9545	3.2048	UNDEF	UNDEF	3.3514	121.2692	72.7615	3	3	3	UNDEF	8.6257	1.25
26.21	1.9455	0.0464	0.1289	12.2343	2.3515	0.1621	0.0663	1.9648	-0.0332	1.8166	535.06	372.96	1.4298	-0.0232	3.8336	3.2436	UNDEF	UNDEF	3.3657	117.5367	70.522	3	3	3	UNDEF	8.5298	1.6667
26.22	1.905	0.046	0.129	12.2092	2.3412	0.1622	0.0677	1.9244	-0.0332	1.776	535.25	373.05	1.3891	-0.0239	3.7236	3.3118	UNDEF	UNDEF	3.3812	114.1458	68.4875	3	3	3	UNDEF	8.4584	1.4286
26.23	1.905	0.046	0.1293	12.2092	2.3561	0.1623	0.0679	1.9244	-0.033	1.7757	535.44	373.14	1.389	-0.0237	3.7224	3.3143	UNDEF	UNDEF	3.3814	114.13	68.478	3	3	3	UNDEF	8.4604	1.4286
26.24	1.9024	0.0461	0.1296	12.1832	2.3723	0.1624	0.0681	1.9219	-0.0328	1.7729	535.63	373.23	1.3863	-0.0237	3.7142	3.3228	UNDEF	UNDEF	3.3828	113.9017	68.341	3	3	3	UNDEF	8.4587	1.4286
26.25	1.9017	0.0462	0.1299	12.2074	2.3892	0.1625	0.0683	1.9212	-0.0326	1.7718	535.82	373.32	1.3853	-0.0235	3.7109	3.3328	UNDEF	UNDEF	3.3839	113.8213	68.2928	3	3	3	UNDEF	8.4623	1.6667
26.26	1.9053	0.0466	0.1301	12.261	2.4215	0.1626	0.0683	1.9248	-0.0325	1.7753	536.01	373.41	1.3888	-0.0234	3.7193	3.3584	UNDEF	UNDEF	3.3847	114.1106	68.4664	3	3	3	UNDEF	8.4846	1.4286
26.27	1.909	0.0465	0.1303	12.2601	2.4186	0.1627	0.0683	1.9285	-0.0324	1.7787	536.2	373.5	1.3923	-0.0233	3.7278	3.3379	UNDEF	UNDEF	3.3825	114.4	68.64	3	3	3	UNDEF	8.4854	1.4286
26.28	1.9415	0.0463	0.1306	12.2601	2.4134	0.1628	0.0672	1.9611	-0.0322	1.811	536.39	373.59	1.4247	-0.0226	3.8135	3.2504	UNDEF	UNDEF	3.3681	117.0925	70.2555	3	3	3	UNDEF	8.529	1.6667
26.29	1.9415	0.0459	0.1307	12.3112	2.3935	0.1629	0.0673	1.9611	-0.0322	1.8108	536.58	373.68	1.4245	-0.0226	3.8122	3.2243	UNDEF	UNDEF	3.3664	117.0767	70.246	3	3	3	UNDEF	8.5175	1.4286
26.3	1.9334	0.0438	0.131	12.2343	2.2815	0.163	0.0677	1.953	-0.032	1.8024	536.77	373.77	1.4163	-0.0226	3.7892	3.0916	UNDEF	UNDEF	3.3594	116.3858	69.8315	3	3	3	UNDEF	8.4336	1.4286
26.31	1.9314	0.0433	0.1312	12.2601	2.2533	0.1631	0.0679	1.951	-0.0319	1.8002	536.96	373.86	1.4141	-0.0226	3.7823	3.059	UNDEF	UNDEF	3.3577	116.1992	69.7195	3	3	3	UNDEF	8.4133	1.6667
26.32	1.9293	0.043	0.1313	12.2592	2.2395	0.1632	0.0681	1.949	-0.0319	1.798	537.15	373.95	1.4119	-0.0226	3.7755	3.0454	UNDEF	UNDEF	3.3574	116.0125	69.6075	3	3	3	UNDEF	8.4023	1.4286
26.33	1.9293	0.0427	0.1316	12.3104	2.2257	0.1633	0.0682	1.949	-0.0317	1.7977	537.34	374.04	1.4117	-0.0225	3.7742	3.0267	UNDEF	UNDEF	3.3562	115.9967	69.598	3	3	3	UNDEF	8.394	1.4286
26.34	1.909	0.0429	0.1319	12.3354	2.233	0.1634	0.0691	1.9288	-0.0315	1.7771	537.53	374.13	1.3913	-0.0226	3.7186	3.0805	UNDEF	UNDEF	3.3656	114.2892	68.5735	3	3	3	UNDEF	8.3692	1.6667
26.35	1.908	0.043	0.1321	12.2584	2.2431	0.1635	0.0692	1.9278	-0.0314	1.7759	537.72	374.22	1.3901	-0.0226	3.7146	3.0925	UNDEF	UNDEF	3.3668	114.19	68.514	3	3	3	UNDEF	8.3733	1.4286
26.36	1.907	0.0432	0.1324	12.2861	2.2598	0.1636	0.0694	1.9269	-0.0312	1.7746	537.91	374.31	1.3889	-0.0225	3.7107	3.1138	UNDEF	UNDEF	3.3688	114.0908	68.4545	3	3	3	UNDEF	8.382	1.4286
26.37	1.909	0.0433	0.1326	12.2836	2.2665	0.1637	0.0694	1.9289	-0.0311	1.7764	538.1	374.4	1.3908	-0.0224	3.7147	3.1164	UNDEF	UNDEF	3.3685	114.2417	68.545	3	3	3	UNDEF	8.3893	1.6667
26.38	1.905	0.0434	0.1327	12.2861	2.2723	0.1638	0.0697	1.9249	-0.0311	1.7723	538.29	374.49	1.3866	-0.0224	3.7027	3.1325	UNDEF	UNDEF	3.3709	113.8925	68.3355	3	3	3	UNDEF	8.3877	1.4286
26.39	1.903	0.0435	0.1331	12.3371	2.2777	0.1639	0.07	1.9229	-0.0308	1.7698	538.48	374.58	1.3844	-0.0222	3.696	3.1443	UNDEF	UNDEF	3.3724	113.7058	68.2235	3	3	3	UNDEF	8.389	1.4286
26.4	1.9038	0.0436	0.1334	12.2852	2.2815	0.164	0.0701	1.9238	-0.0306	1.7704	538.67	374.67	1.3851	-0.0221	3.6969	3.1497	UNDEF	UNDEF	3.3727	113.7584	68.255	3	3	3	UNDEF	8.3945	1.6667
26.41	1.9046	0.044	0.1336	12.2101	2.2995	0.1641	0.0701	1.9246	-0.0305	1.771	538.86	374.76	1.3858	-0.022	3.6978	3.177	UNDEF	UNDEF	3.3745	113.8109	68.2865	3	3	3	UNDEF	8.4107	1.4286
26.42	1.9073	0.0446	0.1339	12.3121	2.3239	0.1642	0.0702	1.9273	-0.0303	1.7733	539.05	374.85	1.3883	-0.0218	3.7036	3.2095	UNDEF	UNDEF	3.3762	114.0172	68.4103	3	3	3	UNDEF	8.4339	1.4286
26.43	1.9131	0.0454	0.1342	12.3121	2.3619	0.1643	0.0702	1.9332	-0.0301	1.7789	539.24	374.94	1.394	-0.0216	3.7179	3.2537	UNDEF	UNDEF	3.3778	114.4883	68.693	3	3	3	UNDEF	8.4709	1.6667
26.44	1.9212	0.0456	0.1344	12.3371	2.3724	0.1644	0.07	1.9414	-0.03	1.7868	539.43	375.03	1.4019	-0.0214	3.7382	3.2544	UNDEF	UNDEF	3.3758	115.1475	69.0885	3	3	3	UNDEF	8.493	1.4286
26.45	1.9253	0.0459	0.1347	12.313	2.3826	0.1645	0.07	1.9455	-0.0298	1.7906	539.62	375.12	1.4059	-0.0212	3.7478	3.2644	UNDEF	UNDEF	3.3755	115.4733	69.294	3	3	3	UNDEF	8.5092	1.4286
26.46	1.9415	0.0462	0.135	12.313	2.3925	0.1646	0.0696	1.9618	-0.0295	1.8064	539.81	375.21	1.4219	-0.0208	3.7897	3.2465	UNDEF	UNDEF	3.3702	116.8075	70.0845	3	3	3	UNDEF	8.5433	1.6667
26.47	1.9415	0.0459	0.1352	12.2861	2.3757	0.1647	0.0696	1.9618	-0.0295	1.8063	540	375.3	1.4218	-0.0207	3.7884	3.2284	UNDEF	UNDEF	3.369	116.7917	70.075	3	3	3	UNDEF	8.5356	1.4286
26.48	1.9435	0.0462	0.1355	12.3362	2.3873	0.1648	0.0697	1.9638	-0.0293	1.808	540.19	375.39	1.4236	-0.0206	3.7924	3.2437	UNDEF	UNDEF	3.3697	116.9425	70.1655	3	3	3	UNDEF	8.5489	1.4286
26.49	1.9455	0.0465	0.1358	12.3622	2.4004	0.1649	0.0698	1.9659	-0.0291	1.8096	540.38	375.48	1.4255	-0.0204	3.7965	3.2591	UNDEF	UNDEF	3.3704	117.0933	70.256	3	3	3	UNDEF	8.5623	1.6667
26.5	1.9455	0.0464	0.136	12.338	2.3976	0.165	0.0699	1.9659	-0.029	1.8095	540.57	375.57	1.4253	-0.0203	3.7951	3.2557	UNDEF	UNDEF	3.3703	117.0775	70.2465	3	3	3	UNDEF	8.5616	1.4286

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.9172	0.0459	0.144	12.4383	2.3857	0.166	0.0751	1.9388	-0.022	1.7732	542.47	376.47	1.3963	-0.0158	3.7089	3.2878	UNDEF	UNDEF	3.381	114.5588	68.7353	3	3	3	UNDEF	8.5114	1.4286
26.61	1.9192	0.0464	0.1441	12.4911	2.4145	0.1661	0.0751	1.9408	-0.022	1.7751	542.66	376.56	1.3981	-0.0157	3.7129	3.3221	UNDEF	UNDEF	3.3829	114.7106	68.8264	3	3	3	UNDEF	8.5337	1.4286
26.62	1.9212	0.0465	0.1445	12.492	2.415	0.1662	0.0752	1.9429	-0.0217	1.7767	542.85	376.65	1.4	-0.0155	3.7171	3.3179	UNDEF	UNDEF	3.3822	114.8625	68.9175	3	3	3	UNDEF	8.5378	1.6667
26.63	1.9253	0.0465	0.1449	12.5171	2.4157	0.1663	0.0753	1.947	-0.0214	1.7804	543.04	376.74	1.404	-0.0152	3.7267	3.3092	UNDEF	UNDEF	3.3807	115.1883	69.113	3	3	3	UNDEF	8.5451	1.4286
26.64	1.9415	0.0465	0.1453	12.5949	2.4173	0.1664	0.0748	1.9633	-0.0211	1.7962	543.23	376.83	1.4201	-0.0149	3.7684	3.2725	UNDEF	UNDEF	3.374	116.5225	69.9135	3	3	3	UNDEF	8.5704	1.4286
26.65	1.9415	0.0465	0.1454	12.4929	2.4217	0.1665	0.0749	1.9633	-0.0211	1.7961	543.42	376.92	1.4199	-0.0148	3.7671	3.2754	UNDEF	UNDEF	3.3744	116.5067	69.904	3	3	3	UNDEF	8.5726	1.4286
26.66	1.9374	0.0465	0.1458	12.518	2.4239	0.1666	0.0753	1.9593	-0.0208	1.7916	543.61	377.01	1.4157	-0.0147	3.755	3.284	UNDEF	UNDEF	3.3762	116.1492	69.6895	3	3	3	UNDEF	8.5671	1.6667
26.67	1.9253	0.0465	0.1461	12.518	2.4257	0.1667	0.0759	1.9472	-0.0206	1.7792	543.8	377.1	1.4034	-0.0146	3.7216	3.3116	UNDEF	UNDEF	3.3813	115.125	69.075	3	3	3	UNDEF	8.5498	1.4286
26.68	1.9172	0.0449	0.1463	12.4679	2.3431	0.1668	0.0763	1.9391	-0.0205	1.7709	543.99	377.19	1.3952	-0.0147	3.6988	3.215	UNDEF	UNDEF	3.377	114.4342	68.6605	3	3	3	UNDEF	8.4839	1.4286
26.69	1.9131	0.0432	0.1466	12.518	2.2597	0.1669	0.0766	1.9351	-0.0203	1.7665	544.18	377.28	1.3909	-0.0146	3.6867	3.1085	UNDEF	UNDEF	3.3708	114.0767	68.446	3	3	3	UNDEF	8.4228	1.6667
26.7	1.9009	0.0422	0.1468	12.518	2.2029	0.167	0.0772	1.9229	-0.0202	1.7541	544.37	377.37	1.3785	-0.0147	3.653	3.0579	UNDEF	UNDEF	3.3706	113.0442	67.8265	3	3	3	UNDEF	8.3679	1.4286
26.71	1.8888	0.0413	0.1471	12.4938	2.1598	0.1671	0.0779	1.9109	-0.02	1.7417	544.56	377.46	1.3663	-0.0146	3.6197	3.0255	UNDEF	UNDEF	3.3717	112.02	67.212	3	3	3	UNDEF	8.322	1.4286
26.72	1.8852	0.0408	0.1476	12.5189	2.1287	0.1672	0.0783	1.9074	-0.0196	1.7376	544.75	377.55	1.3626	-0.0144	3.6091	2.9929	UNDEF	UNDEF	3.3705	111.7073	67.0244	3	3	3	UNDEF	8.2977	1.4286
26.73	1.8911	0.0402	0.1478	12.492	2.0956	0.1673	0.0782	1.9133	-0.0195	1.7433	544.94	377.64	1.3683	-0.0142	3.6234	2.9398	UNDEF	UNDEF	3.3651	112.1809	67.3085	3	3	3	UNDEF	8.2872	1.6667
26.74	1.897	0.0404	0.1482	12.5448	2.0976	0.1674	0.0781	1.9192	-0.0193	1.7488	545.13	377.73	1.3741	-0.014	3.6377	2.9413	UNDEF	UNDEF	3.3637	112.6545	67.5927	3	3	3	UNDEF	8.3038	1.4286
26.75	1.909	0.0397	0.1486	12.5438	2.0446	0.1675	0.0779	1.9313	-0.0189	1.7604	545.32	377.82	1.386	-0.0136	3.6683	2.8644	UNDEF	UNDEF	3.3548	113.64	68.184	3	3	3	UNDEF	8.2966	1.4286
26.76	1.9293	0.0396	0.1488	12.492	2.018	0.1676	0.0771	1.9516	-0.0188	1.7805	545.51	377.91	1.4061	-0.0134	3.7207	2.8153	UNDEF	UNDEF	3.3457	115.3158	69.1895	3	3	3	UNDEF	8.3241	1.6667
26.77	1.9455	0.0401	0.1493	12.5949	2.0209	0.1677	0.0767	1.9679	-0.0184	1.7962	545.7	378	1.4222	-0.013	3.7624	2.8197	UNDEF	UNDEF	3.3418	116.65	69.99	3	3	3	UNDEF	8.3683	1.4286
26.78	1.9658	0.0406	0.1497	12.5698	2.0177	0.1678	0.0761	1.9883	-0.0181	1.8161	545.89	378.09	1.4424	-0.0126	3.8149	2.8161	UNDEF	UNDEF	3.3364	118.3258	70.9955	3	3	3	UNDEF	8.4189	1.4286
26.79	1.9861	0.0408	0.1499	12.5171	2.0022	0.1679	0.0755	2.0086	-0.018	1.8362	546.08	378.18	1.4625	-0.0123	3.8672	2.7879	UNDEF	UNDEF	3.329	120.0017	72.001	3	3	3	UNDEF	8.4569	1.6667
26.8	2.0185	0.0409	0.1503	12.5673	1.9914	0.168	0.0745	2.041	-0.0177	1.8682	546.28	378.28	1.4948	-0.0118	3.9515	2.7382	UNDEF	UNDEF	3.317	122.685	73.611	3	3	3	UNDEF	8.5143	1.4286
26.81	2.1117	0.0423	0.1507	12.5171	2.0407	0.1681	0.0714	2.1343	-0.0174	1.961	546.47	378.37	1.5878	-0.0109	4.1965	2.6651	UNDEF	UNDEF	3.2885	130.4358	78.2615	3	3	3	UNDEF	8.7139	1.4286
26.82	2.1725	0.0439	0.1511	12.5689	2.1065	0.1682	0.0696	2.1952	-0.0171	2.0214	546.66	378.46	1.6485	-0.0104	4.3558	2.6657	UNDEF	UNDEF	3.2746	135.4867	81.292	3	3	3	UNDEF	8.8704	1.6667
26.83	2.1968	0.045	0.1513	12.6192	2.1493	0.1683	0.0689	2.2195	-0.017	2.0455	546.85	378.55	1.6726	-0.0102	4.4186	2.6915	UNDEF	UNDEF	3.2713	137.4958	82.4975	3	3	3	UNDEF	8.9476	1.4286
26.84	2.2617	0.0456	0.1517	12.6209	2.1682	0.1684	0.0671	2.2845	-0.0167	2.11	547.04	378.64	1.7374	-0.0096	4.5886	2.6221	UNDEF	UNDEF	3.2514	142.8883	85.733	3	3	3	UNDEF	9.0762	1.4286
26.85	2.1887	0.0458	0.1521	12.5689	2.1762	0.1685	0.0695	2.2115	-0.0164	2.0366	547.23	378.73	1.6643	-0.0099	4.3944	2.7534	UNDEF	UNDEF	3.2784	136.7892	82.0735	3	3	3	UNDEF	8.9622	1.6667
26.86	2.136	0.0459	0.1522	12.5171	2.1768	0.1686	0.0712	2.1588	-0.0164	1.9838	547.42	378.82	1.6114	-0.0102	4.2537	2.8481	UNDEF	UNDEF	3.298	132.3817	79.429	3	3	3	UNDEF	8.8782	1.4286
26.87	2.136	0.046	0.1522	12.5698	2.1797	0.1687	0.0713	2.1588	-0.0165	1.9838	547.61	378.91	1.6112	-0.0102	4.2523	2.8527	UNDEF	UNDEF	3.2985	132.3658	79.4195	3	3	3	UNDEF	8.8815	1.4286
26.88	2.0712	0.046	0.1526	12.5932	2.1908	0.1688	0.0737	2.0941	-0.0162	1.9186	547.8	379	1.5463	-0.0105	4.0799	2.9774	UNDEF	UNDEF	3.3234	126.95	76.17	3	3	3	UNDEF	8.7802	1.4286
26.89	2.0387	0.0461	0.1528	12.5689	2.2071	0.1689	0.075	2.0616	-0.0161	1.8859	547.99	379.09	1.5136	-0.0106	3.9928	3.0466	UNDEF	UNDEF	3.3365	124.2258	74.5355	3	3	3	UNDEF	8.7324	1.4286
26.9	2.0306	0.0469	0.1532	12.5689	2.2624	0.169	0.0755	2.0536	-0.0158	1.8774	548.18	379.18	1.5054	-0.0105	3.9702	3.117	UNDEF	UNDEF	3.3437	123.535	74.121	3	3	3	UNDEF	8.7476	1.6667
26.91	2.0256	0.0472	0.1534	12.5949	2.2988	0.1691	0.0757	2.0486	-0.0157	1.8722	548.37	379.27	1.5002	-0.0105	3.9555	3.1457	UNDEF	UNDEF	3.3472	123.0983	73.859	3	3	3	UNDEF	8.7496	1.4286
26.92	2.0205	0.048	0.1539	12.5438	2.3559	0.1692	0.0761	2.0436	-0.0153	1.8666	548.56	379.36	1.495	-0.0103	3.9409	3.2103	UNDEF	UNDEF	3.3531	122.6617	73.597	3	3	3	UNDEF	8.7692	1.4286
26.93	2.0225	0.0483	0.1542	12.594	2.3832	0.1693	0.0762	2.0456	-0.0151	1.8683	548.75	379.45	1.4969	-0.0101	3.9449	3.2246	UNDEF	UNDEF	3.3537	122.8125	73.6875	3	3	3	UNDEF	8.7823	1.6667
26.94	2.0185	0.0484	0.1543	12.6442	2.4031	0.1694	0.0765	2.0417	-0.0151	1.8642	548.94	379.54	1.4927	-0.0101	3.9329	3.2406	UNDEF	UNDEF	3.3559	122.4633	73.478	3	3	3	UNDEF	8.7806	1.4286
26.95	2.0144	0.0484	0.1547	12.5413	2.4138	0.1695	0.0768	2.0376	-0.0148	1.8597	549.13	379.63	1.4885	-0.01	3.9208	3.2511	UNDEF	UNDEF	3.3578	122.1058	73.2635	3	3	3	UNDEF	8.776	1.4286
26.96	1.9982	0.0482	0.155	12.6192	2.4111	0.1696	0.0776	2.0214	-0.0146	1.8432	549.32	379.72	1.4721	-0.0099	3.8769	3.2744	UNDEF	UNDEF	3.3636	120.74	72.444	3	3	3	UNDEF	8.7462	1.6667
26.97	1.9861	0.048	0.1552	12.62	2.4079	0.1697	0.0782	2.0094	-0.0145	1.8309	549.51	379.81	1.4599	-0.0099	3.8437	3.289	UNDEF	UNDEF	3.3678	119.7158	71.8295	3	3	3	UNDEF	8.7228	1.4286
26.98	1.9861	0.0453	0.1555	12.6209	2.2796	0.1698	0.0783	2.0094	-0.0143	1.8306	549.7	379.9	1.4597	-0.0098	3.8424	3.1065	UNDEF	UNDEF	3.3552	119.7	71.82	3	3	3	UNDEF	8.6346	1.4286
26.99	1.982	0.044	0.1558	12.645	2.2176	0.1699	0.0786	2.0054	-0.0141	1.8262	549.89	379.99	1.4555	-0.0097	3.8303	3.0239	UNDEF	UNDEF	3.3504	119.3425	71.6055	3	3	3	UNDEF	8.5838	1.6667
27	1.9739	0.0437	0.1563	12.5932	2.2075	0.17	0.0792	1.9973	-0.0137	1.8176	550.08	380.08	1.4473	-0.0095	3.8078	3.0206	UNDEF	UNDEF	3.3524	118.6517	71.191	3	3	3	UNDEF	8.5622	1.4286
27.01	1.9658	0.0436	0.1564	12.5932	2.2069	0.1701	0.0796	1.9893	-0.0137	1.8094	550.27	380.17	1.439	-0.0095	3.7851	3.0301	UNDEF	UNDEF	3.3553	117.9608	70.7765	3	3	3	UNDEF	8.5471	1.4286
27.02	1.9658	0.0436	0.1568	12.697	2.2107	0.1702	0.0797	1.9893	-0.0134	1.809	550.46	380.26	1.4389	-0.0093	3.7839	3.0286	UNDEF	UNDEF	3.3553	117.945	70.767	3	3	3	UNDEF	8.5472	1.6667
27.03	1.9638	0.0436	0.1571	12.6442	2.2131	0.1703	0.08	1.9873	-0.0132	1.8067	550.65	380.35	1.4367	-0.0092	3.7772	3.0315	UNDEF	UNDEF	3.3562	117.7583	70.655	3	3	3	UNDEF	8.5443	1.4286
27.04	1.9627	0.0435	0.1572	12.5949	2.2137	0.1704	0.0801	1.9863	-0.0132	1.8055	550.84	380.44	1.4355	-0.0092	3.7732	3.0313	UNDEF	UNDEF	3.3566	117.6571	70.5943	3	3	3	UNDEF	8.5425	1.4286
27.05	1.9617	0.0436	0.1576	12.645	2.2222	0.1705	0.0803	1.9853	-0.0129	1.8041	551.03	380.53	1.4343	-0.009	3.7692	3.042	UNDEF	UNDEF	3.3578	117.5558	70.5335	3	3	3	UNDEF	8.546	1.6667
27.06	1.9658	0.0437	0.158	12.6459	2.23	0.1706	0.0804	1.9895	-0.0126	1.8078	551.22	380.62	1.4383	-0.0088	3.7788	3.0418	UNDEF	UNDEF	3.3568	117.8817	70.729	3	3	3	UNDEF	8.5573	1.4286
27.07	1.9577	0.044	0.1581	12.6702	2.244	0.1707	0.0808	1.9814	-0.0126	1.7996	551.41	380.71	1.43	-0.0088	3.7562	3.0772	UNDEF	UNDEF	3.3616	117.1908	70.3145	3	3	3	UNDEF	8.555	1.4286
27.08	1.9557	0.0445	0.1585	12.5949	2.2703	0.1708	0.0811	1.9795	-0.0123	1.7972	551.6	380.8	1.4279	-0.0086	3.7496	3.1189	UNDEF	UNDEF	3.3652	117.0063	70.2038	3	3	3	UNDEF	8.5713	1.6667
27.09	1.9557	0.0445	0.1588	12.62	2.2692	0.1709	0.0812	1.9795	-0.0121	1.7969	551.79	380.89	1.4277	-0.0085	3.7483	3.1187	UNDEF	UNDEF	3.3653	116.9904	70.1943	3	3	3	UNDEF	8.5721	1.4286
27.1	1.9567	0.0456	0.1591	12.6719	2.3223	0.171	0.0813	1.9805	-0.0119	1.7976	551.98	380.98	1.4286	-0.0083	3.7497	3.192	UNDEF	UNDEF	3.3703	117.059	70.2354	3	3	3	UNDEF	8.6115	1.4286
27.11	1.9577	0.0467	0.1594	12.671	2.3758	0.1711	0.0814	1.9816	-0.0117	1.7983	552.17	381.07	1.4294	-0.0082	3.7511	3.265	UNDEF	UNDEF	3.3752	117.1275	70.2765	3	3	3	UNDEF	8.6503	1.6667
27.12	1.9617	0.0469	0.1596	12.7222	2.3886	0.1712	0.0814	1.9856	-0.0116	1.802	552.36	381.16	1.4333	-0.0081	3.7603	3.2748	UNDEF	UNDEF	3.375	117.445	70.467	3	3	3	UNDEF	8.6663	1.4286
27.13	1.9617	0.0469	0.16	12.6962	2.3883	0.1713	0.0815	1.9857	-0.0113	1.8017	552.55	381.25	1.4331	-0.0079	3.7591	3.2753	UNDEF	UNDEF	3.3751	117.4292	70.4575	3	3	3	UNDEF	8.6674	1.4286
27.14	1.9739	0.0469	0.1604	12.671	2.3873	0.1714	0.0812	1.998	-0.011	1.8135	552.74	381.34	1.4452	-0.0076	3.7898	3.2479	UNDEF	UNDEF	3.3702	118.43	71.058	3	3	3	UNDEF	8.6865	1.4286
27.15	1.9739	0.0469	0.1605	12.723	2.3859	0.1715	0.0813	1.998	-0.011	1.8134	552.93	381.43	1.445	-0.0076	3.7885	3.2481	UNDEF	UNDEF	3.3704	118.4142	71.0485	3	3	3	UNDEF	8.6875	1.6667
27.16	1.982	0.0469	0.1608	12.6702	2.3846	0.1716	0.0812	2.0061	-0.0108	1.8212	553.12	381.52	1.453	-0.0074	3.8085	3.2301	UNDEF	UNDEF	3.3672	119.0733	71.444	3	3	3	UNDEF	8.7005	1.4286
27.17	1.9739	0.0461	0.1612	12.748	2.3422	0.1717	0.0817	1.9981	-0.0105	1.8126	553.31	381.61	1.4448	-0.0072	3.786	3.1929	UNDEF	UNDEF	3.3668	118.3825	71.0295	3	3	3	UNDEF	8.6624	1.4286
27.18	1.9698	0.0456	0.1616	12.7214	2.313	0.1718	0.082	1.994	-0.0102	1.8082	553.5	381.7	1.4405	-0.0071	3.774	3.165	UNDEF	UNDEF	3.366	118.025	70.815	3	3	3	UNDEF	8.639	1.6667
27.19	1.9698	0.0443	0.1617	12.7222	2.2434	0.1719	0.0821	1.9941	-0.0102	1.8081	553.69	381.79	1.4404	-0.0071	3.7727	3.0725	UNDEF	UNDEF	3.3596	118.0092	70.8055	3	3	3	UNDEF	8.5942	1.4286
27.2	1.9685	0.0424	0.1617	12.7464	2.1476	0.172	0.0821	1.9928	-0.0103	1.8069	553.88	381.88	1.4389	-0.0072	3.768	2.947	UNDEF	UNDEF	3.3509	117.8884	70.733	3	3	3	UNDEF	8.5289	1.4286
27.21	1.9687	0.0424	0.1616	12.7991	2.1489	0.1721	0.0821	1.9929	-0.0105	1.807	554.07	381.97	1.4389	-0.0073	3.7669	2.948	UNDEF	UNDEF	3.3511	117.8839	70.7303	3	3	3	UNDEF	8.5307	1.6667
27.22	1.9688	0.0416	0.1617	12.7717	2.1109	0.1722	0.0821	1.9931	-0.0105	1.8071	554.26	382.06	1.4388	-0.0073	3.7659	2.8932	UNDEF	UNDEF	3.3471	117.8794	70.7276	3	3	3	UNDEF	8.504	1.4286
27.23	1.9739	0.0395	0.1617	12.7984	2.0056	0.1723	0.0819	1.9982	-0.0106	1.8122	554.45	382.15	1.4437	-0.0073	3.7779	2.7355	UNDEF	UNDEF	3.3337	118.2875	70.9725	3	3	3	UNDEF	8.4361	1.4286
27.24	1.978	0.0384	0.162	12.7464	1.9542	0.1724	0.0819	2.0023	-0.0104	1.816	554.65	382.25	1.4476	-0.0072	3.7872	2.6544	UNDEF	UNDEF	3.3263	118.6125	71.1675	3	3	3	UNDEF	8.4044	1.6667
27.25	1.982	0.0368	0.1621	12.7472	1.8757	0.1725	0.0818	2.0063	-0.0104	1.8199	554.85	382.35	1.4515	-0.0071	3.7962	2.5378	UNDEF	UNDEF	3.3158	118.9292	71.3575	3	3	3	UNDEF	8.3526	1.4286
27.26	1.9861	0.0367	0.1625	12.7472	1.8726	0.1726	0.0818	2.0105	-0.0101	1.8236	555.05	382.45	1.4554	-0.007	3.8055	2.5223	UNDEF	UNDEF	3.3136	119.2542	71.5525	3	3	3	UNDEF	8.3553	1.4286
27.27	1.9658	0.0367	0.1627	12.7984	1.8766	0.1727	0.0828	1.9902	-0.01	1.8031	555.25	382.55	1.435	-0.007	3.751	2.5586	UNDEF	UNDEF	3.3221	117.5458	70.5275	3	3	3	UNDEF	8.3249	1.6667
27.28	1.9496	0.0367	0.1629	12.7724	1.8792	0.1728	0.0835	1.974	-0.0099	1.7867	555.45	382.65	1.4186	-0.007	3.7072	2.5859	UNDEF	UNDEF	3.3288	116.1792	69.7075	3	3	3	UNDEF	8.2999	1.4286
27.29	1.9435	0.0368	0.1632	12.7984	1.8888	0.1729	0.084	1.968	-0.0097	1.7803	555.65	382.75	1.4123	-0.0069	3.6899	2.6043	UNDEF	UNDEF	3.3321	115.6542	69.3925	3	3	3	UNDEF	8.2953	1.4286
27.3	1.9374	0.0369	0.1633	12.8251	1.8987	0.173	0.0843	1.9619	-0.0097	1.7741	555.85	382.85	1.406	-0.0069	3.6726	2.623	UNDEF	UNDEF	3.3354	115.1292	69.0775	3	3	3	UNDEF	8.291	1.6667
27.31	1.9374	0.0371	0.1635	12.7732	1.9158	0.1731	0.0844	1.9619	-0.0096	1.7739	556.05	382.95	1.4059	-0.0068	3.6712	2.6397	UNDEF	UNDEF	3.3369	115.1125	69.0675	3	3	3	UNDEF	8.3008	1.25
27.32	1.9253	0.0376	0.1638	12.7724	1.9475	0.1732	0.0851	1.9499	-0.0094	1.7615	556.25	383.05	1.3936	-0.0067	3.6382	2.7008	UNDEF	UNDEF	3.3452	114.0875	68.4525	3	3	3	UNDEF	8.3035	1.6667
27.33	1.9172	0.0379	0.164	12.8259	1.9665	0.1733	0.0855	1.9418	-0.0093	1.7532	556.45	383.15	1.3853	-0.0067	3.6157	2.7364	UNDEF	UNDEF	3.3504	113.3958	68.0375	3	3	3	UNDEF	8.3027	1.4286
27.34	1.9113	0.039	0.1643	12.8259	2.025	0.1734	0.086	1.936	-0.0091	1.747	556.64	383.24	1.3794	-0.0066	3.5992	2.8252	UNDEF	UNDEF	3.359	112.892	67.7352	3	3	3	UNDEF	8.3348	1.4286
27.35	1.9087	0.0398	0.1646	12.8251	2.068	0.1735	0.0863	1.9334	-0.0089	1.744	556.83	383.33	1.3765	-0.0064	3.591	2.8884	UNDEF	UNDEF	3.3646	112.6524	67.5915	3	3	3	UNDEF	8.3611	1.6667
27.36	1.9088	0.0406	0.1648	12.8244	2.1104	0.1736	0.0863	1.9335	-0.0088	1.744	557.02	383.42	1.3765	-0.0064	3.5901	2.9468	UNDEF	UNDEF	3.3691	112.6508	67.5905	3	3	3	UNDEF	8.392	1.4286
27.37	1.909	0.0403	0.1651	12.8509	2.0967	0.1737	0.0865	1.9338	-0.0086	1.7439	557.21	383.51	1.3766	-0.0062	3.5894	2.9272	UNDEF	UNDEF	3.3677	112.6492	67.5895	3	3	3	UNDEF	8.3834	1.4286
27.38	1.9253	0.0422	0.1654	12.9029	2.1944	0.1738	0.0859	1.9501	-0.0084	1.76	557.4	383.6	1.3927	-0.0061	3.6306	3.0281	UNDEF	UNDEF	3.3708	113.9917	68.395	3	3	3	UNDEF	8.4764	1.6667
27.39	1.9212	0.0431	0.1658	12.9014	2.2425	0.1739	0.0863	1.9461	-0.0081	1.7554	557.59	383.69	1.3885	-0.0059	3.6187	3.1039	UNDEF	UNDEF	3.3774	113.6342	68.1805	3	3	3	UNDEF	8.5044	1.4286
27.4	1.9232	0.0435	0.1659	12.9021	2.2659	0.174	0.0863	1.9481	-0.0081	1.7573	557.78	383.78	1.3904	-0.0058	3.6228	3.1318	UNDEF	UNDEF	3.379	113.7892	68.2735	3	3	3	UNDEF	8.5243	1.4286
27.41	1.9253	0.044	0.1662	12.8761	2.2991	0.1741	0.0863	1.9502	-0.0079	1.7591	557.97	383.87	1.3923	-0.0057	3.6269	3.1595	UNDEF	UNDEF	3.3805	113.9442	68.3665	3	3	3	UNDEF	8.544	1.6667
27.42	1.9374	0.044	0.1664	12.925	2.2904	0.1742	0.0859	1.9624	-0.0078	1.771	558.16	383.96	1.4042	-0.0056	3.6572	3.1347	UNDEF	UNDEF	3.3757	114.9367	68.962	3	3	3	UNDEF	8.5637	1.4286
27.43	1.9334	0.044	0.1666	12.9263	2.2916	0.1743	0.0861	1.9584	-0.0077	1.7668	558.35	384.05	1.4	-0.0055	3.6454	3.1461	UNDEF	UNDEF	3.3777	114.5875	68.7525	3	3	3	UNDEF	8.56	1.4286
27.44	1.9374	0.0442	0.1667	12.9271	2.2975	0.1744	0.0861	1.9624	-0.0077	1.7707	558.54	384.14	1.4039	-0.0055	3.6546	3.1461	UNDEF	UNDEF	3.3767	114.905	68.943	3	3	3	UNDEF	8.5711	1.6667
27.45	1.9253	0.0442	0.167	12.9776	2.3001	0.1745	0.0867	1.9503	-0.0075	1.7583	558.73	384.23	1.3916	-0.0054	3.6218	3.1773	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.0469	0.0441	0.1694	13.106	2.1731	0.1755	0.0827	2.0723	-0.0061	1.8775	560.63	385.13	1.5117	-0.0041	3.9251	2.9171	UNDEF	UNDEF	3.3334	123.8558	74.3135	3	3	3	UNDEF	8.7454	1.4286
27.56	2.0874	0.0449	0.1697	13.08	2.1908	0.1756	0.0813	2.1129	-0.0059	1.9177	560.82	385.22	1.552	-0.0038	4.029	2.8918	UNDEF	UNDEF	3.3217	127.215	76.329	3	3	3	UNDEF	8.8369	1.4286
27.57	2.0995	0.0443	0.1701	13.1576	2.1411	0.1757	0.081	2.125	-0.0056	1.9294	561.01	385.31	1.564	-0.0036	4.0591	2.8344	UNDEF	UNDEF	3.3145	128.2075	76.9245	3	3	3	UNDEF	8.8384	1.6667
27.58	2.101	0.0452	0.1703	13.1073	2.1596	0.1758	0.081	2.1266	-0.0055	1.9308	561.2	385.4	1.5654	-0.0035	4.0617	2.8873	UNDEF	UNDEF	3.3183	128.3198	76.9919	3	3	3	UNDEF	8.8712	1.4286
27.59	2.1026	0.0461	0.1705	13.1576	2.1785	0.1759	0.0811	2.1281	-0.0054	1.9321	561.39	385.49	1.5668	-0.0034	4.0643	2.9401	UNDEF	UNDEF	3.322	128.4321	77.0592	3	3	3	UNDEF	8.9038	1.4286
27.6	2.1178	0.0456	0.1804	13.3369	2.1402	0.176	0.0852	2.1448	0.0044	1.9374	561.58	385.58	1.5832	0.0028	4.1061	2.8832	UNDEF	UNDEF	3.3139	129.6808	77.8085	3	3	3	UNDEF	8.9113	1.1111
27.61	2.1522	0.0469	0.1806	13.3103	2.1813	0.1761	0.0839	2.1793	0.0045	1.9716	561.77	385.67	1.6175	0.0028	4.1941	2.8995	UNDEF	UNDEF	3.3072	132.5358	79.5215	3	3	3	UNDEF	9.0094	2
27.62	2.1644	0.0482	0.181	13.3358	2.2269	0.1762	0.0836	2.1915	0.0047	1.9834	561.96	385.76	1.6296	0.0029	4.2243	2.9548	UNDEF	UNDEF	3.3087	133.5367	80.122	3	3	3	UNDEF	9.071	1.4286
27.63	2.1968	0.0482	0.1812	13.3878	2.2249	0.1763	0.0825	2.224	0.0049	2.0156	562.15	385.85	1.6618	0.0029	4.3069	2.8978	UNDEF	UNDEF	3.2972	136.2208	81.7325	3	3	3	UNDEF	9.1252	1.4286
27.64	2.2171	0.0482	0.1816	13.3099	2.2255	0.1764	0.0819	2.2443	0.0052	2.0355	562.34	385.94	1.682	0.0031	4.3582	2.8647	UNDEF	UNDEF	3.2902	137.8967	82.738	3	3	3	UNDEF	9.1605	1.6667
27.65	2.215	0.0512	0.1821	13.3613	2.3653	0.1765	0.0822	2.2424	0.0056	2.033	562.53	386.03	1.6798	0.0033	4.3516	3.0457	UNDEF	UNDEF	3.3044	137.71	82.626	3	3	3	UNDEF	9.2524	1.4286
27.66	2.213	0.053	0.1822	13.3613	2.4593	0.1766	0.0823	2.2403	0.0056	2.0308	562.72	386.12	1.6776	0.0034	4.3448	3.1619	UNDEF	UNDEF	3.3134	137.5233	82.514	3	3	3	UNDEF	9.3084	1.4286
27.67	2.2374	0.0531	0.1824	13.4133	2.4694	0.1767	0.0815	2.2648	0.0057	2.055	562.91	386.21	1.7018	0.0033	4.4065	3.1173	UNDEF	UNDEF	3.305	139.5408	83.7245	3	3	3	UNDEF	9.3497	1.6667
27.68	2.2049	0.0531	0.1827	13.3878	2.4839	0.1768	0.0829	2.2323	0.0059	2.0222	563.1	386.3	1.6692	0.0035	4.321	3.1792	UNDEF	UNDEF	3.3167	136.8167	82.09	3	3	3	UNDEF	9.298	1.4286
27.69	2.1158	0.0537	0.183	13.3618	2.5323	0.1769	0.0865	2.1433	0.0061	1.9328	563.29	386.39	1.58	0.0039	4.089	3.4013	UNDEF	UNDEF	3.3524	129.3758	77.6255	3	3	3	UNDEF	9.1778	1.4286
27.7	2.1077	0.0537	0.183	13.3878	2.5508	0.177	0.0868	2.1352	0.006	1.9247	563.48	386.48	1.5717	0.0038	4.0666	3.4162	UNDEF	UNDEF	3.3554	128.685	77.211	3	3	3	UNDEF	9.1649	1.4286
27.71	2.0752	0.0536	0.1833	13.3609	2.5717	0.1771	0.0883	2.1027	0.0062	1.8919	563.67	386.57	1.539	0.004	3.9812	3.4855	UNDEF	UNDEF	3.3678	125.9608	75.5765	3	3	3	UNDEF	9.1145	1.6667
27.72	2.0225	0.0533	0.1839	13.4383	2.5807	0.1772	0.0909	2.0501	0.0067	1.8386	563.86	386.66	1.4862	0.0045	3.8438	3.5893	UNDEF	UNDEF	3.3875	121.5533	72.932	3	3	3	UNDEF	9.0272	1.4286
27.73	2.0063	0.0512	0.1841	13.4635	2.4999	0.1773	0.0918	2.0339	0.0068	1.8222	564.05	386.75	1.4699	0.0046	3.8005	3.4838	UNDEF	UNDEF	3.3849	120.1875	72.1125	3	3	3	UNDEF	8.9359	1.4286
27.74	1.9982	0.0512	0.1843	13.3613	2.5255	0.1774	0.0922	2.0258	0.0069	1.8139	564.24	386.84	1.4616	0.0047	3.7783	3.5042	UNDEF	UNDEF	3.3884	119.4967	71.698	3	3	3	UNDEF	8.9254	1.6667
27.75	1.978	0.0507	0.1849	13.4643	2.5207	0.1775	0.0935	2.0057	0.0074	1.7931	564.43	386.93	1.4413	0.0051	3.725	3.5158	UNDEF	UNDEF	3.3945	117.7975	70.6785	3	3	3	UNDEF	8.8794	1.4286
27.76	1.9719	0.0501	0.185	13.3869	2.5063	0.1776	0.0938	1.9997	0.0074	1.7868	564.62	387.02	1.435	0.0052	3.7079	3.4928	UNDEF	UNDEF	3.3947	117.2733	70.364	3	3	3	UNDEF	8.8536	1.4286
27.77	1.9708	0.0496	0.1855	13.4375	2.4913	0.1777	0.0941	1.9987	0.0078	1.7853	564.81	387.11	1.4339	0.0055	3.704	3.459	UNDEF	UNDEF	3.3929	117.17	70.302	3	3	3	UNDEF	8.8357	1.6667
27.78	1.9703	0.0491	0.1859	13.4379	2.4734	0.1778	0.0944	1.9982	0.0081	1.7844	565	387.2	1.4332	0.0057	3.7015	3.4238	UNDEF	UNDEF	3.3908	117.1104	70.2662	3	3	3	UNDEF	8.8184	1.4286
27.79	1.9701	0.0491	0.1862	13.3878	2.4783	0.1779	0.0945	1.998	0.0083	1.7839	565.19	387.29	1.4328	0.0058	3.6996	3.4257	UNDEF	UNDEF	3.3911	117.0727	70.2436	3	3	3	UNDEF	8.8195	1.4286
27.8	1.9725	0.0488	0.1866	13.4891	2.4701	0.178	0.0946	2.0005	0.0086	1.7859	565.38	387.38	1.4351	0.006	3.7046	3.4026	UNDEF	UNDEF	3.3891	117.2574	70.3544	3	3	3	UNDEF	8.8155	1.4286
27.81	1.9749	0.0486	0.1871	13.4898	2.4623	0.1781	0.0947	2.0029	0.009	1.7878	565.57	387.47	1.4374	0.0062	3.7096	3.3795	UNDEF	UNDEF	3.3871	117.4421	70.4652	3	3	3	UNDEF	8.8115	1.6667
27.82	1.98	0.0456	0.1873	13.4129	2.3166	0.1782	0.0946	2.008	0.0091	1.7926	565.76	387.56	1.4423	0.0063	3.7214	3.164	UNDEF	UNDEF	3.3712	117.8492	70.7095	3	3	3	UNDEF	8.72	1.4286
27.83	1.9901	0.0456	0.1877	13.4383	2.3193	0.1783	0.0943	2.0183	0.0094	1.8024	565.95	387.65	1.4523	0.0065	3.7464	3.142	UNDEF	UNDEF	3.3672	118.6792	71.2075	3	3	3	UNDEF	8.7359	1.4286
27.84	1.9861	0.0454	0.1879	13.5163	2.3082	0.1784	0.0946	2.0143	0.0095	1.7982	566.14	387.74	1.4481	0.0065	3.7348	3.1323	UNDEF	UNDEF	3.3676	118.33	70.998	3	3	3	UNDEF	8.7218	1.6667
27.85	1.978	0.0454	0.1882	13.4908	2.3105	0.1785	0.0951	2.0062	0.0097	1.7898	566.33	387.83	1.4399	0.0067	3.7127	3.1498	UNDEF	UNDEF	3.3711	117.6392	70.5835	3	3	3	UNDEF	8.7106	1.4286
27.86	1.9577	0.0449	0.1886	13.4379	2.2915	0.1786	0.0963	1.986	0.01	1.7691	566.52	387.92	1.4195	0.007	3.6592	3.1663	UNDEF	UNDEF	3.3777	115.9317	69.559	3	3	3	UNDEF	8.6676	1.4286
27.87	1.9455	0.045	0.1892	13.5405	2.2935	0.1787	0.0972	1.9739	0.0105	1.7564	566.71	388.01	1.4072	0.0074	3.6267	3.1947	UNDEF	UNDEF	3.383	114.9033	68.942	3	3	3	UNDEF	8.6514	1.6667
27.88	1.9405	0.045	0.1893	13.5401	2.2945	0.1788	0.0976	1.9689	0.0105	1.7512	566.9	388.1	1.402	0.0075	3.6124	3.2075	UNDEF	UNDEF	3.3854	114.4646	68.6787	3	3	3	UNDEF	8.6456	1.4286
27.89	1.9403	0.0451	0.1897	13.5408	2.3	0.1789	0.0978	1.9688	0.0108	1.7506	567.09	388.19	1.4017	0.0077	3.6109	3.215	UNDEF	UNDEF	3.386	114.4381	68.6628	3	3	3	UNDEF	8.6498	1.4286
27.9	1.9409	0.0453	0.1902	13.4895	2.3142	0.179	0.098	1.9695	0.0112	1.7507	567.28	388.28	1.4022	0.008	3.6112	3.2328	UNDEF	UNDEF	3.3872	114.4703	68.6822	3	3	3	UNDEF	8.6609	1.6667
27.91	1.9415	0.0453	0.1904	13.4635	2.3153	0.1791	0.0981	1.9701	0.0113	1.7511	567.47	388.37	1.4026	0.0081	3.6115	3.2323	UNDEF	UNDEF	3.3871	114.5025	68.7015	3	3	3	UNDEF	8.663	1.4286
27.92	1.9496	0.0453	0.191	13.5668	2.3146	0.1792	0.098	1.9782	0.0118	1.7586	567.66	388.46	1.4106	0.0084	3.6312	3.2143	UNDEF	UNDEF	3.3839	115.1617	69.097	3	3	3	UNDEF	8.6758	1.4286
27.93	1.9577	0.0454	0.1916	13.5155	2.3115	0.1793	0.0978	1.9864	0.0123	1.7661	567.85	388.55	1.4186	0.0086	3.651	3.197	UNDEF	UNDEF	3.3807	115.8208	69.4925	3	3	3	UNDEF	8.6888	1.6667
27.94	1.9698	0.0454	0.1918	13.4895	2.3054	0.1794	0.0974	1.9986	0.0124	1.778	568.04	388.64	1.4305	0.0087	3.6809	3.171	UNDEF	UNDEF	3.3758	116.8133	70.088	3	3	3	UNDEF	8.7078	1.4286
27.95	1.9739	0.0454	0.1922	13.5151	2.3011	0.1795	0.0974	2.0027	0.0127	1.7817	568.23	388.73	1.4345	0.0089	3.6902	3.1669	UNDEF	UNDEF	3.3746	117.1392	70.2835	3	3	3	UNDEF	8.7171	1.4286
27.96	1.982	0.0456	0.1927	13.5405	2.3005	0.1796	0.0972	2.0109	0.0131	1.7893	568.42	388.82	1.4425	0.0091	3.7099	3.1586	UNDEF	UNDEF	3.372	117.7983	70.679	3	3	3	UNDEF	8.7346	1.6667
27.97	1.978	0.0461	0.193	13.5405	2.3195	0.1797	0.0976	2.007	0.0133	1.785	568.61	388.91	1.4383	0.0093	3.6984	3.2046	UNDEF	UNDEF	3.3764	117.4492	70.4695	3	3	3	UNDEF	8.7481	1.25
27.98	1.9881	0.0469	0.1935	13.5398	2.3507	0.1798	0.0973	2.0171	0.0137	1.7946	568.8	389	1.4483	0.0095	3.7232	3.2367	UNDEF	UNDEF	3.3761	118.275	70.965	3	3	3	UNDEF	8.7908	1.6667
27.99	1.9982	0.0469	0.1939	13.6168	2.3446	0.1799	0.097	2.0273	0.014	1.8043	568.99	389.09	1.4583	0.0096	3.748	3.2178	UNDEF	UNDEF	3.3723	119.1008	71.4605	3	3	3	UNDEF	8.8082	1.4286
28	2.0185	0.0469	0.1942	13.5928	2.3362	0.18	0.0962	2.0476	0.0142	1.8243	569.18	389.18	1.4785	0.0096	3.7989	3.1749	UNDEF	UNDEF	3.3643	120.7767	72.466	3	3	3	UNDEF	8.84	1.4286
28.01	2.0266	0.0469	0.1946	13.5664	2.3217	0.1801	0.096	2.0558	0.0145	1.832	569.37	389.27	1.4864	0.0098	3.8185	3.1534	UNDEF	UNDEF	3.3609	121.4358	72.8615	3	3	3	UNDEF	8.8509	1.6667
28.02	2.0225	0.0468	0.1952	13.5668	2.3063	0.1802	0.0965	2.0518	0.015	1.8273	569.56	389.36	1.4822	0.0101	3.8068	3.1578	UNDEF	UNDEF	3.3623	121.0783	72.647	3	3	3	UNDEF	8.8434	1.4286
28.03	2.0276	0.0465	0.1954	13.5408	2.2799	0.1803	0.0964	2.0569	0.0151	1.8322	569.75	389.45	1.4871	0.0102	3.8186	3.1286	UNDEF	UNDEF	3.3591	121.4854	72.8912	3	3	3	UNDEF	8.8426	1.4286
28.04	2.0327	0.0465	0.196	13.5924	2.2643	0.1804	0.0964	2.062	0.0156	1.8367	569.94	389.54	1.4921	0.0104	3.8304	3.1162	UNDEF	UNDEF	3.3571	121.8925	73.1355	3	3	3	UNDEF	8.8502	1.6667
28.05	2.0428	0.0465	0.1966	13.5668	2.2506	0.1805	0.0962	2.0723	0.0161	1.8462	570.13	389.63	1.5022	0.0107	3.8553	3.0969	UNDEF	UNDEF	3.3533	122.7225	73.6335	3	3	3	UNDEF	8.8673	1.4286
28.06	2.059	0.0465	0.1968	13.6431	2.2402	0.1806	0.0956	2.0885	0.0162	1.8622	570.32	389.72	1.5182	0.0107	3.8956	3.0657	UNDEF	UNDEF	3.3471	124.0567	74.434	3	3	3	UNDEF	8.8939	1.4286
28.07	2.0955	0.0468	0.1973	13.5664	2.2441	0.1807	0.0942	2.1251	0.0166	1.8982	570.51	389.81	1.5546	0.0107	3.9881	3.0117	UNDEF	UNDEF	3.3344	127.0825	76.2495	3	3	3	UNDEF	8.9607	1.6667
28.08	2.1117	0.0487	0.198	13.6431	2.3274	0.1808	0.0938	2.1414	0.0172	1.9137	570.7	389.9	1.5707	0.0109	4.0285	3.1012	UNDEF	UNDEF	3.3372	128.4167	77.05	3	3	3	UNDEF	9.0496	1.4286
28.09	2.1279	0.0494	0.1983	13.6168	2.3528	0.1809	0.0932	2.1576	0.0174	1.9296	570.89	389.99	1.5868	0.011	4.0687	3.1119	UNDEF	UNDEF	3.3342	129.7508	77.8505	3	3	3	UNDEF	9.0978	1.4286
28.1	2.1441	0.0493	0.1988	13.5656	2.3446	0.181	0.0927	2.1739	0.0178	1.9453	571.08	390.08	1.6028	0.0111	4.109	3.0771	UNDEF	UNDEF	3.3281	131.085	78.651	3	3	3	UNDEF	9.1226	1.4286
28.11	2.1644	0.0493	0.1992	13.6691	2.3369	0.1811	0.092	2.1943	0.0181	1.9652	571.27	390.17	1.623	0.0112	4.1598	3.0353	UNDEF	UNDEF	3.3204	132.7608	79.6565	3	3	3	UNDEF	9.1541	1.6667
28.12	2.136	0.0491	0.1994	13.5918	2.3242	0.1812	0.0934	2.1659	0.0182	1.9366	571.46	390.26	1.5945	0.0114	4.0856	3.0783	UNDEF	UNDEF	3.3303	130.3783	78.227	3	3	3	UNDEF	9.104	1.4286
28.13	2.132	0.0487	0.1998	13.6686	2.303	0.1813	0.0937	2.162	0.0185	1.9322	571.65	390.35	1.5903	0.0117	4.0741	3.0617	UNDEF	UNDEF	3.3301	130.0292	78.0175	3	3	3	UNDEF	9.0858	1.4286
28.14	2.1117	0.0479	0.2003	13.6431	2.2636	0.1814	0.0949	2.1417	0.0189	1.9114	571.84	390.44	1.5699	0.0121	4.0209	3.0499	UNDEF	UNDEF	3.3342	128.3217	76.993	3	3	3	UNDEF	9.0281	1.6667
28.15	2.0975	0.0478	0.2006	13.6168	2.2615	0.1815	0.0957	2.1276	0.0191	1.8968	572.03	390.53	1.5556	0.0123	3.9832	3.076	UNDEF	UNDEF	3.3396	127.1225	76.2735	3	3	3	UNDEF	9.0059	1.4286
28.16	2.0914	0.0479	0.2012	13.6951	2.2621	0.1816	0.0962	2.1216	0.0196	1.8902	572.22	390.62	1.5494	0.0127	3.9665	3.0924	UNDEF	UNDEF	3.3423	126.6004	75.9602	3	3	3	UNDEF	8.9994	1.4286
28.17	2.0909	0.048	0.2016	13.6691	2.2608	0.1817	0.0964	2.1212	0.0199	1.8893	572.41	390.71	1.5487	0.0129	3.9639	3.0977	UNDEF	UNDEF	3.3429	126.5421	75.9253	3	3	3	UNDEF	9.0017	1.6667
28.18	2.0912	0.0481	0.2018	13.6688	2.2646	0.1818	0.0965	2.1214	0.0201	1.8893	572.6	390.8	1.5488	0.0129	3.9632	3.106	UNDEF	UNDEF	3.3436	126.5465	75.9279	3	3	3	UNDEF	9.0074	1.4286
28.19	2.0914	0.0484	0.2026	13.6686	2.2742	0.1819	0.0969	2.1218	0.0207	1.8888	572.79	390.89	1.549	0.0133	3.9627	3.1225	UNDEF	UNDEF	3.3448	126.5508	75.9305	3	3	3	UNDEF	9.0173	1.4286
28.2	2.1077	0.0505	0.2031	13.7196	2.3718	0.182	0.0963	2.1382	0.0211	1.9046	572.98	390.98	1.5652	0.0135	4.0032	3.2281	UNDEF	UNDEF	3.3485	127.8933	76.736	3	3	3	UNDEF	9.114	1.6667
28.21	2.1198	0.0519	0.2034	13.6688	2.4333	0.1821	0.0959	2.1503	0.0213	1.9164	573.17	391.07	1.5771	0.0135	4.0329	3.291	UNDEF	UNDEF	3.3501	128.8858	77.3315	3	3	3	UNDEF	9.178	1.4286
28.22	2.1563	0.053	0.204	13.6946	2.4853	0.1822	0.0946	2.1869	0.0218	1.9523	573.36	391.16	1.6135	0.0135	4.125	3.2852	UNDEF	UNDEF	3.3413	131.9117	79.147	3	3	3	UNDEF	9.2709	1.4286
28.23	2.1968	0.0525	0.2044	13.7196	2.4642	0.1823	0.0931	2.2275	0.0221	1.9924	573.55	391.25	1.6539	0.0134	4.2273	3.1731	UNDEF	UNDEF	3.3244	135.2708	81.1625	3	3	3	UNDEF	9.3199	1.6667
28.24	2.1928	0.053	0.2047	13.6946	2.4944	0.1824	0.0933	2.2235	0.0223	1.9881	573.74	391.34	1.6498	0.0135	4.2157	3.2145	UNDEF	UNDEF	3.3283	134.9217	80.953	3	3	3	UNDEF	9.3317	1.4286
28.25	2.1685	0.053	0.2052	13.6684	2.5001	0.1825	0.0946	2.1993	0.0227	1.9634	573.93	391.43	1.6253	0.0139	4.1523	3.2636	UNDEF	UNDEF	3.3374	132.8808	79.7285	3	3	3	UNDEF	9.2943	1.4286
28.26	2.1766	0.053	0.2056	13.6948	2.505	0.1826	0.0944	2.2074	0.0229	1.971	574.12	391.52	1.6333	0.0141	4.1717	3.2471	UNDEF	UNDEF	3.3345	133.54	80.124	3	3	3	UNDEF	9.3078	1.4286
28.27	2.1482	0.053	0.2057	13.6688	2.5115	0.1827	0.0958	2.1791	0.023	1.9425	574.31	391.61	1.6047	0.0143	4.0978	3.3042	UNDEF	UNDEF	3.345	131.1575	78.6945	3	3	3	UNDEF	9.2638	1.4286
28.28	2.0955	0.053	0.2063	13.6948	2.5167	0.1828	0.0984	2.1264	0.0235	1.8892	574.5	391.7	1.5519	0.0151	3.9621	3.4126	UNDEF	UNDEF	3.3648	126.75	76.05	3	3	3	UNDEF	9.1813	1.6667
28.29	2.0509	0.0529	0.2064	13.6684	2.5254	0.1829	0.1007	2.0819	0.0235	1.8445	574.69	391.79	1.5072	0.0156	3.8469	3.5097	UNDEF	UNDEF	3.3821	123.0175	73.8105	3	3	3	UNDEF	9.1134	1.4286
28.3	2.0428	0.0528	0.2067	13.7196	2.5385	0.183	0.1012	2.0738	0.0237	1.8361	574.88	391.88	1.4989	0.0158	3.8249	3.5256	UNDEF	UNDEF	3.3853	122.3267	73.396	3	3	3	UNDEF	9.1009	1.4286
28.31	2.0347	0.0528	0.2076	13.7204	2.5531	0.1831	0.102	2.0658	0.0245	1.8271	575.07	391.97	1.4908	0.0164	3.8033	3.5438	UNDEF	UNDEF	3.3885	121.6358	72.9815	3	3	3	UNDEF	9.0893	1.6667
28.32	2.0327	0.0529	0.2081	13.7194	2.57	0.1832	0.1024	2.0639	0.0249	1.8245	575.26	392.06	1.4886	0.0167	3.7969	3.5541	UNDEF	UNDEF	3.3898	121.4492	72.8695	3	3	3	UNDEF	9.0898	1.4286
28.33	2.0306	0.053	0.2084	13.7458	2.5847	0.1833	0.1026	2.0619	0.0251	1.8222	575.45	392.15	1.4864	0.0169	3.7904	3.5645	UNDEF	UNDEF	3.3911	121.2625	72.7575	3	3	3	UNDEF	9.0903	1.4286
28.34	2.0306	0.0532	0.2089	13.7194	2.6038	0.1834	0.1029	2.0619	0.0255	1.8217	575.64	392.24	1.4863	0.0172	3.7893	3.5818	UNDEF	UNDEF	3.3923	121.2467	72.748	3	3	3	UNDEF	9.0995	1.6667
28.35	2.0297	0.0532	0.2094	13.7198	2.6035	0.1835	0.1032	2.0611	0.0259	1.8203	575.83	392.33	1.4853	0.0174	3.7859	3.5838	UNDEF	UNDEF	3.3928	121.1579	72.6947	3	3	3	UNDEF	9.099	1.4286
28.36	2.0294	0.0534	0.2097	13.7454	2.6045	0.1836	0.1033	2.0609	0.0261	1.8197	576.02	392.42	1.4849	0.0176	3.7838	3.5934	UNDEF	UNDEF	3.3936	121.116	72.6696	3	3	3	UNDEF	9.1037	1.4286
28.37	2.03	0.0532	0.2104	13.7458	2.5905	0.1837	0.1036	2.0616	0.0267	1.8196	576.21	392.51	1.4854	0.018	3.7842	3.5817	UNDEF	UNDEF	3.3928	121.1497	72.6998	3	3	3	UNDEF	9.1004	1.4286
28.38	2.0306	0.053	0.2109	13.7716	2.5743	0.1838	0.1039	2.0622	0.0271	1.8197	576.4	392.6	1.4858	0.0183	3.7846	3.5699	UNDEF	UNDEF	3.392	121.1833	72.71	3	3	3	UNDEF	9.0972	1.6667
28.39	2.0631	0.0527	0.2113	13.7976	2.5471	0.1839	0.1024	2.0948	0.0274	1.8518	576.59	392.69	1.5182	0.0181	3.8662	3.4692	UNDEF	UNDEF	3.3776	123.8758	74.3255	3	3	3	UNDEF	9.134	1.4286
28.4	2.0793	0.0484	0.2118	13.7972	2.3321	0.184	0.1019	2.1111	0.0278	1.8675	576.78	392.78	1.5343	0.0181

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	2.0631	0.0472	0.2168	13.8481	2.2827	0.185	0.1051	2.0956	0.0318	1.8463	578.68	393.68	1.5169	0.021	3.8532	3.112	UNDEF	UNDEF	3.3545	123.7017	74.221	3	3	3	UNDEF	8.9646	1.6667
28.51	2.0631	0.0472	0.217	13.8744	2.2958	0.1851	0.1052	2.0956	0.0319	1.8461	578.87	393.77	1.5168	0.021	3.8519	3.1122	UNDEF	UNDEF	3.3547	123.6858	74.2115	3	3	3	UNDEF	8.9656	1.4286
28.52	2.055	0.0472	0.2175	13.8488	2.3096	0.1852	0.1059	2.0876	0.0323	1.8375	579.06	393.86	1.5086	0.0214	3.8302	3.1291	UNDEF	UNDEF	3.358	122.995	73.797	3	3	3	UNDEF	8.9542	1.4286
28.53	2.0347	0.0472	0.2181	13.8226	2.3242	0.1853	0.1072	2.0674	0.0328	1.8166	579.25	393.95	1.4882	0.022	3.7775	3.172	UNDEF	UNDEF	3.3662	121.2875	72.7725	3	3	3	UNDEF	8.9246	1.6667
28.54	2.0185	0.0472	0.2184	13.7978	2.3373	0.1854	0.1082	2.0513	0.033	1.8001	579.44	394.04	1.4718	0.0224	3.7352	3.207	UNDEF	UNDEF	3.3728	119.9217	71.953	3	3	3	UNDEF	8.9015	1.4286
28.55	1.9982	0.0238	0.2189	13.8226	1.1825	0.1855	0.1095	2.031	0.0334	1.7793	579.64	394.14	1.4514	0.023	3.6824	1.638	UNDEF	UNDEF	3.2388	118.2133	70.928	3	3	3	UNDEF	7.9442	1.4286
28.56	1.978	0.0121	0.2196	13.8748	0.6113	0.1856	0.111	2.0109	0.034	1.7584	579.84	394.24	1.4311	0.0238	3.63	0.8427	UNDEF	UNDEF	3.1275	116.5133	69.908	1	3	0	UNDEF	7.2695	1.4286
28.57	1.9688	0.0062	0.22	13.8482	0.3229	0.1857	0.1118	2.0019	0.0343	1.7488	580.05	394.35	1.4218	0.0241	3.6054	0.4364	UNDEF	UNDEF	3.0373	115.7333	69.44	1	3	0	UNDEF	6.8183	1.4286
28.58	1.9682	0.0092	0.2205	13.8746	0.4951	0.1858	0.112	2.0013	0.0347	1.7477	580.26	394.46	1.421	0.0244	3.6024	0.6491	UNDEF	UNDEF	3.0909	115.6611	69.3967	1	3	0	UNDEF	7.0581	1.6667
28.59	1.969	0.0122	0.2211	13.8488	0.6785	0.1859	0.1123	2.0022	0.0352	1.7479	580.46	394.56	1.4217	0.0247	3.6032	0.8612	UNDEF	UNDEF	3.1339	115.7114	69.4268	1	3	0	UNDEF	7.2683	1.4286
28.6	1.9698	0.0211	0.2214	13.8484	1.206	0.186	0.1124	2.003	0.0354	1.7484	580.66	394.66	1.4223	0.0249	3.604	1.4819	UNDEF	UNDEF	3.2282	115.7617	69.457	3	3	3	UNDEF	7.7708	1.4286
28.61	1.9739	0.0322	0.222	13.8486	1.9053	0.1861	0.1124	2.0072	0.0359	1.7519	580.86	394.76	1.4263	0.0251	3.6132	2.261	UNDEF	UNDEF	3.3104	116.0867	69.652	3	3	3	UNDEF	8.2835	1.6667
28.62	1.5888	0.0434	0.2395	13.9512	2.5672	0.1862	0.1507	1.6248	0.0533	1.3494	581.05	394.85	1.0437	0.051	2.6433	4.1603	UNDEF	UNDEF	3.5597	83.9833	50.39	3	3	3	UNDEF	8.2657	0.5
28.63	1.3963	0.0445	0.24	13.9771	2.6239	0.1863	0.1719	1.4323	0.0537	1.1563	581.24	394.94	0.8511	0.0631	2.155	5.2261	UNDEF	UNDEF	3.6871	67.9237	40.7542	2	3	2	UNDEF	8.2773	1.4286
28.64	1.3001	0.045	0.2404	13.9772	2.6462	0.1864	0.1849	1.3361	0.054	1.0596	581.43	395.03	0.7547	0.0716	1.9105	5.9625	UNDEF	UNDEF	3.7617	59.886	35.9316	2	3	2	UNDEF	8.3929	1.4286
28.65	1.2944	0.0455	0.241	13.9771	2.6667	0.1865	0.1862	1.3305	0.0545	1.0534	581.62	395.12	0.7489	0.0728	1.8954	6.079	UNDEF	UNDEF	3.7691	59.3959	35.6375	2	3	2	UNDEF	8.4305	1.4286
28.66	1.2977	0.0457	0.2412	13.9512	2.6662	0.1866	0.1859	1.3339	0.0546	1.0565	581.81	395.21	0.7521	0.0726	1.9031	6.0787	UNDEF	UNDEF	3.7676	59.6604	35.7963	2	3	2	UNDEF	8.4371	1.6667
28.67	1.3011	0.0456	0.2423	14.0542	2.6474	0.1867	0.1862	1.3374	0.0556	1.0588	582	395.3	0.7554	0.0736	1.9111	6.0365	UNDEF	UNDEF	3.7645	59.925	35.955	2	3	2	UNDEF	8.4271	1.25
28.68	1.982	0.0455	0.244	14.0541	2.6281	0.1868	0.1231	2.0186	0.0572	1.738	582.19	395.39	1.4364	0.0398	3.6329	3.1667	UNDEF	UNDEF	3.3804	116.6508	69.9905	3	3	3	UNDEF	8.7948	1.4286
28.69	2.0266	0.0452	0.2445	13.9511	2.5561	0.1869	0.1206	2.0633	0.0576	1.7821	582.38	395.48	1.4809	0.0389	3.7445	3.0542	UNDEF	UNDEF	3.3611	120.3517	72.211	3	3	3	UNDEF	8.8526	1.6667
28.7	2.0387	0.0452	0.2451	14.1311	2.4804	0.187	0.1202	2.0755	0.0581	1.7936	582.57	395.57	1.4929	0.0389	3.774	3.0297	UNDEF	UNDEF	3.3564	121.3442	72.8065	3	3	3	UNDEF	8.8717	1.4286
28.71	2.055	0.0452	0.2457	14.0281	2.3996	0.1871	0.1196	2.0919	0.0586	1.8093	582.76	395.66	1.5091	0.0389	3.8141	2.9973	UNDEF	UNDEF	3.3501	122.6867	73.612	3	3	3	UNDEF	8.8974	1.4286
28.72	2.0671	0.0453	0.2463	14.08	2.3257	0.1872	0.1192	2.104	0.0591	1.8208	582.95	395.75	1.5211	0.0389	3.8436	2.9754	UNDEF	UNDEF	3.3456	123.6792	74.2075	3	3	3	UNDEF	8.9177	1.6667
28.73	2.0712	0.0452	0.2467	14.028	2.255	0.1873	0.1191	2.1082	0.0594	1.8245	583.14	395.84	1.5251	0.039	3.8527	2.9668	UNDEF	UNDEF	3.344	124.005	74.403	3	3	3	UNDEF	8.9246	1.4286
28.74	2.0813	0.0458	0.2474	14.028	2.2152	0.1874	0.1189	2.1184	0.06	1.8339	583.33	395.93	1.5351	0.0391	3.8772	2.9822	UNDEF	UNDEF	3.3428	124.8308	74.8985	3	3	3	UNDEF	8.9593	1.4286
28.75	2.0914	0.046	0.2478	14.1311	2.2196	0.1875	0.1185	2.1286	0.0603	1.8436	583.52	396.02	1.5451	0.039	3.9015	2.98	UNDEF	UNDEF	3.3403	125.6567	75.394	3	3	3	UNDEF	8.9849	1.4286
28.76	2.0995	0.0463	0.2484	14.0281	2.227	0.1876	0.1183	2.1368	0.0608	1.8511	583.71	396.11	1.553	0.0391	3.9208	2.9808	UNDEF	UNDEF	3.3385	126.3158	75.7895	3	3	3	UNDEF	9.0069	1.6667
28.77	2.0995	0.0464	0.249	14.106	2.2285	0.1877	0.1186	2.1369	0.0613	1.8505	583.9	396.2	1.553	0.0395	3.9196	2.988	UNDEF	UNDEF	3.3392	126.3	75.78	3	3	3	UNDEF	9.0115	1.4286
28.78	2.0874	0.0464	0.2494	14.08	2.224	0.1878	0.1195	2.1248	0.0616	1.8379	584.09	396.29	1.5407	0.04	3.8878	3.0088	UNDEF	UNDEF	3.3437	125.2737	75.1642	3	3	3	UNDEF	8.9921	1.4286
28.79	2.0833	0.0463	0.2501	14.131	2.2205	0.1879	0.12	2.1208	0.0622	1.8333	584.28	396.38	1.5366	0.0405	3.8765	3.0139	UNDEF	UNDEF	3.3452	124.9215	74.9529	3	3	3	UNDEF	8.9852	1.6667
28.8	2.0828	0.0463	0.2507	14.131	2.2184	0.188	0.1204	2.1204	0.0627	1.8321	584.47	396.47	1.536	0.0408	3.8741	3.0136	UNDEF	UNDEF	3.3454	124.8628	74.9177	3	3	3	UNDEF	8.9845	1.4286
28.81	2.0831	0.0463	0.251	14.131	2.2189	0.1881	0.1205	2.1207	0.0629	1.832	584.66	396.56	1.5361	0.041	3.8735	3.0143	UNDEF	UNDEF	3.3455	124.8668	74.9201	3	3	3	UNDEF	8.9863	1.4286
28.82	2.0833	0.0463	0.2517	14.131	2.2204	0.1882	0.1208	2.1211	0.0635	1.8316	584.85	396.65	1.5362	0.0413	3.8729	3.015	UNDEF	UNDEF	3.3456	124.8708	74.9225	3	3	3	UNDEF	8.988	1.6667
28.83	2.0833	0.0464	0.2523	14.131	2.2246	0.1883	0.1211	2.1212	0.064	1.831	585.04	396.74	1.5361	0.0417	3.8718	3.0188	UNDEF	UNDEF	3.346	124.855	74.913	3	3	3	UNDEF	8.9908	1.4286
28.84	2.0832	0.0464	0.2527	14.1061	2.2269	0.1884	0.1213	2.1211	0.0643	1.8304	585.23	396.83	1.5359	0.0419	3.8703	3.0204	UNDEF	UNDEF	3.3463	124.8287	74.8972	3	3	3	UNDEF	8.9922	1.4286
28.85	2.0832	0.0463	0.2536	14.1571	2.2251	0.1885	0.1217	2.1213	0.0651	1.8296	585.42	396.92	1.5359	0.0424	3.8694	3.0175	UNDEF	UNDEF	3.3462	124.8181	74.8909	3	3	3	UNDEF	8.9915	1.6667
28.86	2.0833	0.0463	0.2542	14.157	2.2226	0.1886	0.122	2.1214	0.0656	1.8291	585.61	397.01	1.5358	0.0427	3.8685	3.0147	UNDEF	UNDEF	3.346	124.8075	74.8845	3	3	3	UNDEF	8.991	1.25
28.87	2.0833	0.0464	0.2548	14.208	2.2263	0.1887	0.1223	2.1215	0.0661	1.8285	585.8	397.1	1.5357	0.0431	3.8673	3.0213	UNDEF	UNDEF	3.3466	124.7917	74.875	3	3	3	UNDEF	8.9952	1.6667
28.88	2.0813	0.0464	0.2551	14.157	2.2248	0.1888	0.1226	2.1196	0.0663	1.8261	585.99	397.19	1.5336	0.0433	3.861	3.0267	UNDEF	UNDEF	3.3476	124.6081	74.7649	3	3	3	UNDEF	8.9937	1.4286
28.89	2.0816	0.0464	0.2559	14.157	2.2193	0.1889	0.1229	2.1199	0.067	1.8257	586.18	397.28	1.5338	0.0437	3.8606	3.0247	UNDEF	UNDEF	3.3475	124.6146	74.7687	3	3	3	UNDEF	8.9942	1.4286
28.9	2.0818	0.0464	0.2567	14.157	2.2119	0.189	0.1233	2.1203	0.0677	1.8251	586.37	397.37	1.534	0.0441	3.8603	3.0228	UNDEF	UNDEF	3.3474	124.621	74.7726	3	3	3	UNDEF	8.9946	1.6667
28.91	2.0834	0.0464	0.257	14.157	2.2061	0.1891	0.1234	2.1219	0.0679	1.8264	586.56	397.46	1.5353	0.0442	3.8629	3.0216	UNDEF	UNDEF	3.3471	124.7325	74.8395	3	3	3	UNDEF	8.9987	1.4286
28.92	2.0874	0.0464	0.2576	14.208	2.1991	0.1892	0.1234	2.126	0.0684	1.8298	586.75	397.55	1.5393	0.0445	3.872	3.0154	UNDEF	UNDEF	3.3458	125.0542	75.0325	3	3	3	UNDEF	9.0066	1.4286
28.93	2.0955	0.0469	0.258	14.131	2.2136	0.1893	0.1231	2.1342	0.0687	1.8375	586.94	397.64	1.5473	0.0444	3.8911	3.0294	UNDEF	UNDEF	3.3449	125.7133	75.428	3	3	3	UNDEF	9.0357	1.4286
28.94	2.1117	0.0482	0.2588	14.183	2.2691	0.1894	0.1226	2.1505	0.0695	1.8528	587.13	397.73	1.5634	0.0444	3.9308	3.0816	UNDEF	UNDEF	3.3449	127.0475	76.2285	3	3	3	UNDEF	9.1054	1.6667
28.95	2.136	0.0482	0.2596	14.1571	2.2709	0.1895	0.1215	2.1749	0.0701	1.8764	587.32	397.82	1.5876	0.0441	3.9908	3.0371	UNDEF	UNDEF	3.336	129.0567	77.434	3	3	3	UNDEF	9.1455	1.4286
28.96	2.1603	0.0482	0.26	14.234	2.2719	0.1896	0.1203	2.1993	0.0704	1.9003	587.51	397.91	1.6118	0.0437	4.0506	2.9909	UNDEF	UNDEF	3.3271	131.0658	78.6395	3	3	3	UNDEF	9.1845	1.4286
28.97	2.1685	0.0482	0.2609	14.26	2.2723	0.1897	0.1203	2.2076	0.0712	1.9076	587.7	398	1.6199	0.0439	4.0702	2.9753	UNDEF	UNDEF	3.3241	131.7333	79.04	3	3	3	UNDEF	9.198	1.6667
28.98	2.1847	0.048	0.2614	14.234	2.2628	0.1898	0.1197	2.2239	0.0716	1.9233	587.89	398.09	1.636	0.0438	4.1097	2.9311	UNDEF	UNDEF	3.3172	133.0675	79.8405	3	3	3	UNDEF	9.2167	1.4286
28.99	2.1725	0.0477	0.2617	14.1571	2.2562	0.1899	0.1204	2.2117	0.0718	1.9108	588.08	398.18	1.6237	0.0442	4.0777	2.9383	UNDEF	UNDEF	3.3207	132.035	79.221	3	3	3	UNDEF	9.19	1.4286
29	2.1563	0.0477	0.2622	14.2601	2.2626	0.19	0.1216	2.1956	0.0722	1.8941	588.27	398.27	1.6074	0.0449	4.0359	2.968	UNDEF	UNDEF	3.3268	130.6692	78.4015	3	3	3	UNDEF	9.1651	1.6667
29.01	2.0833	0.0477	0.263	14.2081	2.2703	0.1901	0.1263	2.1228	0.0729	1.8203	588.46	398.36	1.5343	0.0475	3.8515	3.1092	UNDEF	UNDEF	3.3545	124.57	74.742	3	3	3	UNDEF	9.0521	1.4286
29.02	2.0631	0.0472	0.2633	14.26	2.2541	0.1902	0.1276	2.1026	0.0731	1.7998	588.65	398.45	1.514	0.0483	3.7996	3.1151	UNDEF	UNDEF	3.36	122.8708	73.7225	3	3	3	UNDEF	9.004	1.4286
29.03	2.0712	0.0466	0.2639	14.2345	2.2394	0.1903	0.1274	2.1108	0.0736	1.8073	588.84	398.54	1.5219	0.0484	3.8188	3.063	UNDEF	UNDEF	3.3544	123.53	74.118	3	3	3	UNDEF	8.9986	1.6667
29.04	2.059	0.0461	0.2647	14.183	2.2236	0.1904	0.1286	2.0987	0.0743	1.7943	589.03	398.63	1.5097	0.0492	3.7872	3.0518	UNDEF	UNDEF	3.3567	122.4975	73.4985	3	3	3	UNDEF	8.9622	1.25
29.05	2.0266	0.0461	0.2656	14.2341	2.2349	0.1905	0.1311	2.0664	0.0751	1.761	589.22	398.72	1.4772	0.0508	3.7049	3.1187	UNDEF	UNDEF	3.3697	119.7817	71.869	3	3	3	UNDEF	8.9144	1.6667
29.06	2.0175	0.0459	0.266	14.2601	2.239	0.1906	0.1318	2.0574	0.0754	1.7515	589.41	398.81	1.468	0.0514	3.6809	3.1298	UNDEF	UNDEF	3.3729	119.0054	71.4032	3	3	3	UNDEF	8.8976	1.4286
29.07	2.0178	0.0458	0.2669	14.2081	2.2428	0.1907	0.1323	2.0579	0.0762	1.751	589.6	398.9	1.4683	0.0519	3.6808	3.1206	UNDEF	UNDEF	3.3723	119.0206	71.4123	3	3	3	UNDEF	8.8945	1.4286
29.08	2.0182	0.0456	0.2678	14.26	2.2342	0.1908	0.1327	2.0584	0.077	1.7504	589.79	398.99	1.4686	0.0524	3.6808	3.102	UNDEF	UNDEF	3.3709	119.0357	71.4214	3	3	3	UNDEF	8.8866	1.6667
29.09	2.0225	0.0449	0.2681	14.3112	2.2054	0.1909	0.1326	2.0627	0.0772	1.7544	589.98	399.08	1.4727	0.0524	3.6903	3.05	UNDEF	UNDEF	3.3663	119.3767	71.626	3	3	3	UNDEF	8.8716	1.4286
29.1	2.0428	0.0443	0.2691	14.311	2.1772	0.191	0.1317	2.0832	0.0781	1.7737	590.17	399.17	1.493	0.0523	3.7402	2.9659	UNDEF	UNDEF	3.3551	121.0525	72.6315	3	3	3	UNDEF	8.8803	1.4286
29.11	2.0469	0.0443	0.2695	14.286	2.1787	0.1911	0.1317	2.0873	0.0784	1.7774	590.36	399.26	1.497	0.0524	3.7494	2.9574	UNDEF	UNDEF	3.3535	121.3783	72.827	3	3	3	UNDEF	8.887	1.4286
29.12	2.0509	0.0443	0.2705	14.3371	2.1772	0.1912	0.1319	2.0915	0.0793	1.7804	590.55	399.35	1.5009	0.0528	3.7584	2.9489	UNDEF	UNDEF	3.352	121.6958	73.0175	3	3	3	UNDEF	8.8935	1.6667
29.13	2.0387	0.0439	0.2714	14.3111	2.1573	0.1913	0.1331	2.0794	0.0801	1.7673	590.74	399.44	1.4887	0.0538	3.7269	2.9497	UNDEF	UNDEF	3.3552	120.6633	72.398	3	3	3	UNDEF	8.8634	1.4286
29.14	2.0327	0.0428	0.2719	14.2602	2.0996	0.1914	0.1338	2.0734	0.0805	1.7608	590.93	399.53	1.4825	0.0543	3.7106	2.8895	UNDEF	UNDEF	3.3524	120.1433	72.086	3	3	3	UNDEF	8.8169	1.4286
29.15	2.033	0.0409	0.2727	14.286	2.0016	0.1915	0.1341	2.0739	0.0812	1.7603	591.12	399.62	1.4827	0.0547	3.7104	2.7613	UNDEF	UNDEF	3.3426	120.1532	72.0919	3	3	3	UNDEF	8.7494	1.6667
29.16	2.0333	0.0408	0.2736	14.3112	1.9896	0.1916	0.1345	2.0743	0.082	1.7597	591.32	399.72	1.483	0.0553	3.71	2.7544	UNDEF	UNDEF	3.342	120.1621	72.0973	3	3	3	UNDEF	8.7472	1.4286
29.17	2.0349	0.0408	0.274	14.2342	1.9805	0.1917	0.1347	2.076	0.0823	1.7609	591.52	399.82	1.4845	0.0555	3.7129	2.7486	UNDEF	UNDEF	3.3413	120.2822	72.1693	3	3	3	UNDEF	8.7491	1.4286
29.18	2.0387	0.0409	0.275	14.3111	1.9787	0.1918	0.1349	2.08	0.0832	1.7637	591.72	399.92	1.4882	0.0559	3.7213	2.7474	UNDEF	UNDEF	3.3404	120.5817	72.349	3	3	3	UNDEF	8.7588	1.6667
29.19	2.0509	0.041	0.2761	14.337	1.9792	0.1919	0.1346	2.0923	0.0842	1.7748	591.92	400.02	1.5004	0.0561	3.7508	2.7308	UNDEF	UNDEF	3.3361	121.5817	72.949	3	3	3	UNDEF	8.7814	1.4286
29.2	2.0793	0.0412	0.2767	14.3632	1.9893	0.192	0.1331	2.1208	0.0847	1.8026	592.12	400.12	1.5287	0.0554	3.8206	2.6984	UNDEF	UNDEF	3.3266	123.9317	74.359	3	3	3	UNDEF	8.8364	1.4286
29.21	2.0874	0.0413	0.2777	14.3111	1.9868	0.1921	0.1331	2.1291	0.0856	1.8097	592.32	400.22	1.5367	0.0557	3.8397	2.6847	UNDEF	UNDEF	3.3236	124.59	74.754	3	3	3	UNDEF	8.8501	1.6667
29.22	2.1198	0.0413	0.2787	14.3371	1.9852	0.1922	0.1315	2.1616	0.0865	1.8411	592.52	400.32	1.5691	0.0551	3.9196	2.6302	UNDEF	UNDEF	3.3114	127.2733	76.364	3	3	3	UNDEF	8.9025	1.4286
29.23	2.136	0.0413	0.2794	14.3631	1.984	0.1923	0.1308	2.1779	0.0871	1.8566	592.72	400.42	1.5852	0.055	3.9588	2.6043	UNDEF	UNDEF	3.3055	128.6067	77.164	3	3	3	UNDEF	8.9298	1.4286
29.24	2.1279	0.0416	0.28	14.337	1.9974	0.1924	0.1316	2.1699	0.0876	1.8479	592.92	400.52	1.577	0.0555	3.9373	2.6352	UNDEF	UNDEF	3.3101	127.915	76.749	3	3	3	UNDEF	8.9276	1.6667
29.25	2.0995	0.0422	0.281	14.44	2.0277	0.1925	0.1339	2.1417	0.0885	1.8185	593.11	400.61	1.5485	0.0572	3.8655	2.7227	UNDEF	UNDEF	3.3241	125.5325	75.3195	3	3	3	UNDEF	8.905	1.4286
29.26	2.0833	0.0423	0.2818	14.3112	2.0351	0.1926	0.1352	2.1256	0.0892	1.8015	593.3	400.7	1.5323	0.0582	3.824	2.7583	UNDEF	UNDEF	3.331	124.1667	74.5	3	3	3	UNDEF	8.8842	1.4286
29.27	2.0712	0.0423	0.2822	14.3112	2.0421	0.1927	0.1363	2.1135	0.0895	1.789	593.49	400.79	1.52	0.0589	3.7926	2.7837	UNDEF	UNDEF	3.336	123.1425	73.8855	3	3	3	UNDEF	8.8681	1.6667
29.28	2.0631	0.0423	0.2831	14.3372	2.0484	0.1928	0.1372	2.1056	0.0903	1.78	593.68	400.88	1.5119	0.0597	3.7714	2.8	UNDEF	UNDEF	3.3394	122.4517	73.471	3	3	3	UNDEF	8.8571	1.4286
29.29	2.059	0.0424	0.2839	14.2862	2.0572	0.1929	0.1379	2.1016	0.091	1.7751	593.87	400.97	1.5077	0.0604	3.7602	2.8091	UNDEF	UNDEF	3.3413	122.0942	73.2565	3	3	3	UNDEF	8.8523	1.4286
29.3	2.0306	0.0424	0.2844	14.337	2.0655	0.193	0.1401	2.0733	0.0914	1.7462	594.06	401.06	1.4792	0.0618	3.6882	2.8631	UNDEF	UNDEF	3.3526	119.7117	71.827	3	3	3	UNDEF	8.81	1.4286
29.31	2.0225	0.0427	0.2855	14.3113	2.092	0.1931	0.1412	2.0653	0.0924	1.737	594.25	401.15	1.4711	0.0628	3.6672	2.9053	UNDEF	UNDEF	3.358	119.0208	71.4125	3	3	3	UNDEF	8.8125	1.4286
29.32	2.0187	0.0431	0.2861	14.3632	2.1162	0.1932	0.1417	2.0616	0.0929	1.7326	594.44	401.24	1.4672	0.0633	3.6566	2.9395	UNDEF	UNDEF	3.3616	118.6894	71.2136	3	3	3	UNDEF	8.8218	1.6667
29.33	2.0171	0.0431	0.2871	14.3371	2.1177	0.1933	0.1423	2.0601	0.0938	1.73	594.63	401.33	1.4655	0.064	3.6516	2.9422	UNDEF	UNDEF	3.3623	118.5376	71.1226	3	3	3	UNDEF	8.8197	1.4286
29.34	2.0178	0.0431	0.2882	14.4142	2.1139	0.1934	0.1428	2.061	0.0948	1.7296	594.82	401.42	1.4662	0.0647	3.6525	2.9401	UNDEF	UNDEF	3.3621	118.5809	71.1485	3	3	3	UNDEF	8.8211	1.4286
29.35	2.0185	0.043	0.2888	14.3892	2.1027	0.1935	0.1431	2.0618	0.0952	1.7297	595.01	401.51	1.4668	0.0649	3.6532	2.9331	UNDEF	UNDEF	3.3615	118.6242	71.1745	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	2.1806	0.0432	0.2986	14.3892	2.002	0.1945	0.137	2.2254	0.1041	1.882	596.96	402.46	1.6284	0.064	4.0462	2.6536	UNDEF	UNDEF	3.3013	131.97	79.182	3	3	3	UNDEF	9.0868	1.6667
29.46	2.1644	0.0431	0.2995	14.4145	1.988	0.1946	0.1384	2.2093	0.1049	1.8649	597.16	402.56	1.6122	0.0651	4.0048	2.6739	UNDEF	UNDEF	3.3068	130.6033	78.362	3	3	3	UNDEF	9.0578	1.4286
29.47	2.1644	0.0427	0.3003	14.4143	1.9612	0.1947	0.1388	2.2094	0.1056	1.8641	597.36	402.66	1.6121	0.0655	4.0036	2.6464	UNDEF	UNDEF	3.3047	130.5867	78.352	3	3	3	UNDEF	9.043	1.4286
29.48	2.1565	0.0416	0.301	14.4403	1.9107	0.1948	0.1396	2.2017	0.1062	1.8556	597.56	402.76	1.6041	0.0662	3.9828	2.5961	UNDEF	UNDEF	3.3025	129.9153	77.9492	3	3	3	UNDEF	8.9951	1.6667
29.49	2.1529	0.04	0.3023	14.3893	1.8327	0.1949	0.1404	2.1982	0.1074	1.8505	597.76	402.86	1.6005	0.0671	3.9727	2.5006	UNDEF	UNDEF	3.2955	129.5916	77.755	3	3	3	UNDEF	8.9311	1.4286
29.5	2.1525	0.0398	0.3031	14.4662	1.8176	0.195	0.1408	2.198	0.1081	1.8495	597.96	402.96	1.6	0.0675	3.9707	2.4852	UNDEF	UNDEF	3.2944	129.5475	77.7285	3	3	3	UNDEF	8.922	1.4286
29.51	2.1706	0.0392	0.3044	14.3895	1.7899	0.1951	0.1402	2.2163	0.1092	1.8663	598.16	403.06	1.6181	0.0675	4.0146	2.4249	UNDEF	UNDEF	3.285	131.0379	78.6227	3	3	3	UNDEF	8.9328	1.6667
29.52	2.1887	0.039	0.3058	14.4145	1.7735	0.1952	0.1397	2.2346	0.1106	1.8829	598.36	403.16	1.6362	0.0676	4.0585	2.3824	UNDEF	UNDEF	3.2771	132.5283	79.517	3	3	3	UNDEF	8.9537	1.4286
29.53	2.2009	0.0391	0.3064	14.3895	1.7743	0.1953	0.1392	2.2469	0.1111	1.8945	598.56	403.26	1.6483	0.0674	4.0875	2.3741	UNDEF	UNDEF	3.2737	133.5283	80.117	3	3	3	UNDEF	8.9802	1.4286
29.54	2.209	0.0393	0.3076	14.3633	1.7767	0.1954	0.1392	2.2551	0.1122	1.9014	598.76	403.36	1.6564	0.0677	4.1064	2.3717	UNDEF	UNDEF	3.2717	134.1867	80.512	3	3	3	UNDEF	8.9999	1.4286
29.55	2.2374	0.0414	0.3087	14.4928	1.8714	0.1955	0.138	2.2837	0.1132	1.9287	598.96	403.46	1.6847	0.0672	4.1757	2.4589	UNDEF	UNDEF	3.273	136.5367	81.922	3	3	3	UNDEF	9.1248	1.6667
29.56	2.2657	0.0363	0.3092	14.4661	1.6375	0.1956	0.1365	2.3121	0.1136	1.9564	599.16	403.56	1.7129	0.0663	4.2445	2.1181	UNDEF	UNDEF	3.2354	138.8783	83.327	3	3	3	UNDEF	8.9854	1.4286
29.57	2.2536	0.0311	0.3104	14.4401	1.4041	0.1957	0.1377	2.3002	0.1147	1.9432	599.36	403.66	1.7008	0.0674	4.2134	1.8308	UNDEF	UNDEF	3.2085	137.8533	82.712	3	3	3	UNDEF	8.7644	1.4286
29.58	2.2576	0.0208	0.3117	14.4403	0.9409	0.1958	0.138	2.3044	0.1159	1.946	599.56	403.76	1.7048	0.068	4.2224	1.2228	UNDEF	UNDEF	3.1305	138.1742	82.9045	3	3	3	UNDEF	8.3143	1.6667
29.59	2.2617	0.0186	0.3119	14.4403	0.8417	0.1959	0.1379	2.3085	0.116	1.9498	599.76	403.86	1.7087	0.0679	4.231	1.0891	UNDEF	UNDEF	3.109	138.495	83.097	3	3	3	UNDEF	8.2093	1.4286
29.6	2.2374	0.0202	0.3129	14.4663	0.9185	0.196	0.1398	2.2843	0.1169	1.9245	599.96	403.96	1.6844	0.0694	4.1696	1.1995	UNDEF	UNDEF	3.132	136.4533	81.872	3	3	3	UNDEF	8.2481	1.4286
29.61	2.1887	0.0218	0.3142	14.4663	0.9964	0.1961	0.1436	2.2358	0.1181	1.8745	600.16	404.06	1.6357	0.0722	4.0481	1.3327	UNDEF	UNDEF	3.1629	132.3783	79.427	3	3	3	UNDEF	8.2419	1.6667
29.62	2.1806	0.0319	0.315	14.4143	1.4675	0.1962	0.1444	2.2278	0.1188	1.8656	600.36	404.16	1.6275	0.073	4.0268	1.9601	UNDEF	UNDEF	3.2397	131.6867	79.012	3	3	3	UNDEF	8.675	1.4286
29.63	2.1766	0.0367	0.3153	14.3892	1.6963	0.1963	0.1448	2.2239	0.119	1.8613	600.56	404.26	1.6233	0.0733	4.0156	2.259	UNDEF	UNDEF	3.27	131.3367	78.802	3	3	3	UNDEF	8.8563	1.4286
29.64	2.1441	0.0414	0.3164	14.4663	1.9255	0.1964	0.1476	2.1916	0.12	1.8277	600.76	404.36	1.5908	0.0754	3.9341	2.6051	UNDEF	UNDEF	3.3079	128.6117	77.167	3	3	3	UNDEF	8.9805	1.6667
29.65	2.1279	0.0418	0.3175	14.4405	1.9497	0.1965	0.1492	2.1755	0.121	1.8104	600.96	404.46	1.5746	0.0769	3.893	2.6558	UNDEF	UNDEF	3.316	127.245	76.347	3	3	3	UNDEF	8.9689	1.4286
29.66	2.055	0.0422	0.3338	14.5172	1.9721	0.1966	0.1625	2.105	0.1372	1.7211	601.16	404.56	1.5039	0.0913	3.7173	2.8055	UNDEF	UNDEF	3.3453	121.1502	72.6901	3	3	3	UNDEF	8.8634	1
29.67	2.055	0.0435	0.3351	14.5178	2.0352	0.1967	0.1631	2.1053	0.1384	1.7198	601.35	404.65	1.5039	0.0921	3.7166	2.8935	UNDEF	UNDEF	3.3521	121.1359	72.6816	3	3	3	UNDEF	8.9116	1.4286
29.68	2.055	0.0443	0.3371	14.4923	2.0693	0.1968	0.164	2.1056	0.1403	1.7179	601.54	404.74	1.504	0.0933	3.716	2.9466	UNDEF	UNDEF	3.3561	121.1217	72.673	3	3	3	UNDEF	8.9405	1.4286
29.69	2.1117	0.0445	0.3407	14.4143	2.0754	0.1969	0.1613	2.1628	0.1438	1.771	601.73	404.83	1.5611	0.0921	3.8561	2.8527	UNDEF	UNDEF	3.3351	125.8308	75.4985	3	3	3	UNDEF	9.0349	1.4286
29.7	2.1279	0.0442	0.3428	14.4925	2.055	0.197	0.1611	2.1793	0.1458	1.7851	601.92	404.92	1.5774	0.0924	3.8956	2.8012	UNDEF	UNDEF	3.3273	127.165	76.299	3	3	3	UNDEF	9.0485	1.4286
29.71	2.1603	0.0438	0.3436	14.5178	2.0322	0.1971	0.159	2.2118	0.1465	1.8167	602.11	405.01	1.6097	0.091	3.9745	2.7235	UNDEF	UNDEF	3.3137	129.8492	77.9095	3	3	3	UNDEF	9.0887	1.6667
29.72	2.1928	0.0419	0.3449	14.4928	1.9338	0.1972	0.1573	2.2445	0.1477	1.8479	602.31	405.11	1.6422	0.09	4.0538	2.5509	UNDEF	UNDEF	3.2921	132.5408	79.5245	3	3	3	UNDEF	9.0733	1.4286
29.73	2.2211	0.041	0.3469	14.5178	1.8788	0.1973	0.1562	2.2731	0.1496	1.8742	602.51	405.21	1.6706	0.0895	4.1229	2.4541	UNDEF	UNDEF	3.2774	134.8825	80.9295	3	3	3	UNDEF	9.0886	1.4286
29.74	2.2333	0.0401	0.3478	14.4405	1.8215	0.1974	0.1557	2.2855	0.1504	1.8855	602.71	405.31	1.6828	0.0894	4.1518	2.3834	UNDEF	UNDEF	3.2686	135.8825	81.5295	3	3	3	UNDEF	9.0776	1.4286
29.75	2.2333	0.04	0.3494	14.4403	1.8	0.1975	0.1564	2.2857	0.1519	1.8839	602.91	405.41	1.6828	0.0902	4.1508	2.3776	UNDEF	UNDEF	3.2681	135.8658	81.5195	3	3	3	UNDEF	9.0746	1.4286
29.76	2.2351	0.0403	0.3508	14.5438	1.8002	0.1976	0.157	2.2877	0.1532	1.8843	603.11	405.51	1.6846	0.0909	4.1542	2.3936	UNDEF	UNDEF	3.2693	135.996	81.5976	3	3	3	UNDEF	9.0894	1.6667
29.77	2.2368	0.0406	0.3516	14.6208	1.7993	0.1977	0.1572	2.2896	0.1539	1.8852	603.31	405.61	1.6863	0.0913	4.1573	2.4097	UNDEF	UNDEF	3.2704	136.1262	81.6757	3	3	3	UNDEF	9.1044	1.4286
29.78	2.2444	0.0413	0.3532	14.5175	1.8158	0.1978	0.1574	2.2974	0.1554	1.8912	603.51	405.71	1.6939	0.0918	4.1752	2.4378	UNDEF	UNDEF	3.2712	136.745	82.047	3	3	3	UNDEF	9.1412	1.4286
29.79	2.2617	0.0432	0.3548	14.5698	1.8863	0.1979	0.1569	2.3149	0.1568	1.9069	603.71	405.81	1.7112	0.0917	4.2168	2.5223	UNDEF	UNDEF	3.2748	138.1658	82.8995	3	3	3	UNDEF	9.2363	1.4286
29.8	2.3103	0.0448	0.3556	14.4925	1.9455	0.198	0.1539	2.3636	0.1576	1.9547	603.91	405.91	1.7597	0.0896	4.3353	2.5433	UNDEF	UNDEF	3.2661	142.1992	85.3195	3	3	3	UNDEF	9.3735	1.6667
29.81	2.3265	0.0452	0.3575	14.5698	1.9512	0.1981	0.1537	2.3801	0.1594	1.969	604.11	406.01	1.776	0.0897	4.3743	2.5425	UNDEF	UNDEF	3.2627	143.5325	86.1195	3	3	3	UNDEF	9.4149	1.4286
29.82	2.3346	0.0453	0.3593	14.621	1.9441	0.1982	0.1539	2.3885	0.1611	1.9753	604.31	406.11	1.7842	0.0903	4.3934	2.5416	UNDEF	UNDEF	3.261	144.1908	86.5145	3	3	3	UNDEF	9.4356	1.4286
29.83	2.3671	0.0455	0.3605	14.5958	1.9269	0.1983	0.1523	2.4212	0.1622	2.0066	604.51	406.21	1.8167	0.0893	4.4722	2.5068	UNDEF	UNDEF	3.2513	146.8825	88.1295	3	3	3	UNDEF	9.4982	1.6667
29.84	2.3671	0.0454	0.3612	14.4925	1.8952	0.1984	0.1526	2.4213	0.1628	2.0059	604.71	406.31	1.8166	0.0896	4.4709	2.5018	UNDEF	UNDEF	3.251	146.8658	88.1195	3	3	3	UNDEF	9.4959	1.4286
29.85	2.3746	0.046	0.3625	14.5698	1.8843	0.1985	0.1527	2.4289	0.164	2.012	604.91	406.41	1.824	0.0899	4.4881	2.5214	UNDEF	UNDEF	3.2512	147.4705	88.4823	3	3	3	UNDEF	9.5276	1.4286
29.86	2.382	0.0465	0.3645	14.647	1.8698	0.1986	0.153	2.4367	0.1659	2.0175	605.11	406.51	1.8316	0.0906	4.5056	2.5408	UNDEF	UNDEF	3.2514	148.0752	88.8451	3	3	3	UNDEF	9.5589	1.6667
29.87	2.4111	0.0472	0.3654	14.5698	1.8683	0.1987	0.1516	2.4659	0.1667	2.0457	605.31	406.61	1.8606	0.0896	4.576	2.5347	UNDEF	UNDEF	3.2451	150.4846	90.2907	3	3	3	UNDEF	9.6304	1.4286
29.88	2.4724	0.0478	0.3678	14.5175	1.8745	0.1988	0.1488	2.5276	0.1691	2.1045	605.51	406.71	1.9221	0.088	4.7259	2.4862	UNDEF	UNDEF	3.2288	155.5742	93.3445	3	3	3	UNDEF	9.7576	1.4286
29.89	2.6346	0.0484	0.37	14.5955	1.8851	0.1989	0.1404	2.6901	0.1711	2.2646	605.71	406.81	2.0844	0.0821	5.1238	2.3208	UNDEF	UNDEF	3.1834	169.0742	101.4445	3	3	3	UNDEF	10.0649	1.4286
29.9	2.6873	0.0491	0.3711	14.5958	1.9059	0.199	0.1381	2.743	0.1721	2.3162	605.91	406.91	2.1371	0.0805	5.2519	2.2969	UNDEF	UNDEF	3.1719	173.4492	104.0695	3	3	3	UNDEF	10.1833	1.4286
29.91	2.8007	0.0498	0.3728	14.5958	1.9325	0.1991	0.1331	2.8566	0.1737	2.4279	606.11	407.01	2.2505	0.0772	5.5294	2.2126	UNDEF	UNDEF	3.1444	182.8825	109.7295	3	3	3	UNDEF	10.4127	1.6667
29.92	2.8859	0.0498	0.3731	14.6208	1.9323	0.1992	0.1293	2.9419	0.1739	2.5128	606.31	407.11	2.3356	0.0744	5.7369	2.1323	UNDEF	UNDEF	3.1225	189.9658	113.9795	3	3	3	UNDEF	10.5707	1.4286
29.93	2.7724	0.0515	0.3739	14.621	2.0002	0.1993	0.1349	2.8285	0.1746	2.3985	606.5	407.2	2.222	0.0786	5.4567	2.3196	UNDEF	UNDEF	3.1596	180.4917	108.295	3	3	3	UNDEF	10.4164	1.4286
29.94	2.6508	0.0524	0.3733	14.57	2.037	0.1994	0.1408	2.7068	0.1739	2.2775	606.69	407.29	2.1001	0.0828	5.1563	2.4949	UNDEF	UNDEF	3.1968	170.3425	102.2055	3	3	3	UNDEF	10.2235	1.6667
29.95	2.5535	0.0527	0.3737	14.6208	2.0585	0.1995	0.1463	2.6096	0.1742	2.1798	606.88	407.38	2.0027	0.087	4.916	2.6321	UNDEF	UNDEF	3.2265	162.2183	97.331	3	3	3	UNDEF	10.0608	1.4286
29.96	2.4887	0.053	0.374	14.6725	2.0902	0.1996	0.1503	2.5448	0.1744	2.1147	607.07	407.47	1.9377	0.09	4.7555	2.7367	UNDEF	UNDEF	3.2475	156.8025	94.0815	3	3	3	UNDEF	9.9579	1.4286
29.97	2.3833	0.053	0.3767	14.5963	2.1126	0.1997	0.1581	2.4398	0.177	2.0066	607.26	407.56	1.8325	0.0966	4.4964	2.892	UNDEF	UNDEF	3.2807	148.0033	88.802	3	3	3	UNDEF	9.776	1.6667
29.98	2.3833	0.053	0.3775	14.5698	2.1448	0.1998	0.1584	2.4399	0.1777	2.0058	607.45	407.65	1.8325	0.097	4.4952	2.8917	UNDEF	UNDEF	3.2807	147.9875	88.7925	3	3	3	UNDEF	9.7765	1.4286
29.99	2.3752	0.053	0.3796	14.621	2.1877	0.1999	0.1598	2.4321	0.1797	1.9956	607.64	407.74	1.8245	0.0985	4.4747	2.9046	UNDEF	UNDEF	3.2834	147.2967	88.378	3	3	3	UNDEF	9.7632	1.4286
30	2.3498	0.053	0.3818	14.6473	2.2255	0.2	0.1625	2.4071	0.1818	1.968	607.83	407.83	1.7993	0.1011	4.4119	2.9455	UNDEF	UNDEF	3.2918	145.1683	87.101	3	3	3	UNDEF	9.7209	1.6667
30.01	2.3245	0.0531	0.3835	14.6727	2.2612	0.2001	0.165	2.382	0.1834	1.941	608.02	407.92	1.774	0.1034	4.3489	2.9949	UNDEF	UNDEF	3.3009	143.04	85.824	3	3	3	UNDEF	9.6831	1.4286
30.02	2.3265	0.0535	0.3841	14.6473	2.3019	0.2002	0.1651	2.3841	0.1839	1.9424	608.21	408.01	1.7759	0.1035	4.3526	3.0137	UNDEF	UNDEF	3.302	143.1908	85.9145	3	3	3	UNDEF	9.6996	1.4286
30.03	2.3184	0.0537	0.386	14.6733	2.3294	0.2003	0.1665	2.3763	0.1857	1.9324	608.4	408.1	1.7679	0.1051	4.332	3.0381	UNDEF	UNDEF	3.3055	142.5	85.5	3	3	3	UNDEF	9.6924	1.6667
30.04	2.3063	0.0529	0.3876	14.596	2.3036	0.2004	0.168	2.3644	0.1872	1.9187	608.59	408.19	1.7558	0.1066	4.3015	3.0108	UNDEF	UNDEF	3.3061	141.4758	84.8855	3	3	3	UNDEF	9.6464	1.4286
30.05	2.2576	0.052	0.3883	14.6217	2.2766	0.2005	0.172	2.3158	0.1878	1.8693	608.78	408.28	1.7071	0.11	4.1811	3.0472	UNDEF	UNDEF	3.3194	137.4017	82.441	3	3	3	UNDEF	9.5405	1.4286
30.06	2.2404	0.044	0.3908	14.6213	1.9329	0.2006	0.1744	2.299	0.1902	1.8496	608.98	408.38	1.69	0.1125	4.1383	2.6047	UNDEF	UNDEF	3.2888	135.9496	81.5697	3	3	3	UNDEF	9.2469	1.4286
30.07	2.2367	0.0424	0.3924	14.6727	1.8676	0.2007	0.1755	2.2956	0.1918	1.8443	609.18	408.48	1.6864	0.1137	4.1285	2.5154	UNDEF	UNDEF	3.2822	135.6274	81.3765	3	3	3	UNDEF	9.1855	1.6667
30.08	2.235	0.0421	0.3932	14.6727	1.8585	0.2008	0.1759	2.294	0.1924	1.8418	609.38	408.58	1.6846	0.1142	4.1231	2.5016	UNDEF	UNDEF	3.2815	135.4687	81.2812	3	3	3	UNDEF	9.1737	1.4286
30.09	2.2382	0.0411	0.3949	14.6467	1.8175	0.2009	0.1764	2.2974	0.194	1.8433	609.58	408.68	1.6879	0.1149	4.13	2.4379	UNDEF	UNDEF	3.2754	135.7185	81.4311	3	3	3	UNDEF	9.1442	1.4286
30.1	2.2414	0.0414	0.396	14.6987	1.831	0.201	0.1767	2.3008	0.195	1.8454	609.78	408.78	1.691	0.1153	4.1367	2.4481	UNDEF	UNDEF	3.2757	135.9683	81.581	3	3	3	UNDEF	9.1592	1.6667
30.11	2.2536	0.0416	0.3981	14.6473	1.8451	0.2011	0.1766	2.3133	0.197	1.8555	609.98	408.88	1.7033	0.1156	4.1658	2.445	UNDEF	UNDEF	3.2727	136.9683	82.181	3	3	3	UNDEF	9.1888	1.4286
30.12	2.2779	0.0422	0.3999	14.6473	1.8684	0.2012	0.1756	2.3379	0.1987	1.878	610.18	408.98	1.7277	0.115	4.2244	2.4407	UNDEF	UNDEF	3.2671	138.9767	83.386	3	3	3	UNDEF	9.2484	1.4286
30.13	2.2698	0.0427	0.4008	14.6217	1.8916	0.2013	0.1766	2.3299	0.1995	1.869	610.38	409.08	1.7195	0.116	4.2034	2.4837	UNDEF	UNDEF	3.2727	138.285	82.971	3	3	3	UNDEF	9.2546	1.6667
30.14	2.2758	0.0435	0.4028	14.6987	1.9256	0.2014	0.177	2.3363	0.2014	1.873	610.58	409.18	1.7257	0.1167	4.2174	2.5207	UNDEF	UNDEF	3.2746	138.7725	83.2635	3	3	3	UNDEF	9.2927	1.4286
30.15	2.2819	0.044	0.4044	14.6208	1.9483	0.2015	0.1772	2.3426	0.2029	1.8775	610.78	409.28	1.7318	0.1172	4.2313	2.543	UNDEF	UNDEF	3.2753	139.26	83.556	3	3	3	UNDEF	9.322	1.4286
30.16	2.2779	0.044	0.4062	14.6473	1.9479	0.2016	0.1783	2.3388	0.2046	1.8717	610.98	409.38	1.7278	0.1184	4.2207	2.5489	UNDEF	UNDEF	3.2767	138.91	83.346	3	3	3	UNDEF	9.3158	1.4286
30.17	2.2576	0.044	0.4073	14.6477	1.9477	0.2017	0.1804	2.3187	0.2056	1.8503	611.18	409.48	1.7075	0.1204	4.17	2.5792	UNDEF	UNDEF	3.2838	137.2017	82.321	3	3	3	UNDEF	9.2826	1.6667
30.18	2.2535	0.044	0.4085	14.7001	1.9484	0.2018	0.1813	2.3148	0.2067	1.845	611.38	409.58	1.7034	0.1214	4.159	2.5853	UNDEF	UNDEF	3.2853	136.8475	82.1085	3	3	3	UNDEF	9.2766	1.4286
30.19	2.2525	0.0432	0.4101	14.724	1.9153	0.2019	0.182	2.3141	0.2082	1.8425	611.58	409.68	1.7025	0.1223	4.1556	2.54	UNDEF	UNDEF	3.2818	136.7475	82.0485	3	3	3	UNDEF	9.2478	1.4286
30.2	2.2516	0.043	0.4109	14.7503	1.9054	0.202	0.1825	2.3132	0.2089	1.8406	611.78	409.78	1.7014	0.1228	4.152	2.526	UNDEF	UNDEF	3.281	136.6475	81.9885	3	3	3	UNDEF	9.2377	1.6667
30.21	2.2536	0.043	0.4126	14.724	1.909	0.2021	0.1831	2.3155	0.2105	1.841	611.98	409.88	1.7035	0.1236	4.1561	2.5251	UNDEF	UNDEF	3.2805	136.8017	82.081	3	3	3	UNDEF	9.243	1.4286
30.22	2.2455	0.0431	0.4144	14.6741	1.9136	0.2022	0.1845	2.3077	0.2122	1.8311	612.18	409.98	1.6955	0.1252	4.1355	2.5393	UNDEF	UNDEF	3.2836	136.11	81.666	3	3	3	UNDEF	9.2313	1.4286
30.23	2.244	0.0431	0.4155	14.6993	1.9168	0.2023	0.1852	2.3063	0.2132	1.8284	612.38	410.08	1.6939	0.1259	4.1307	2.5417	UNDEF	UNDEF	3.2842	135.9682	81.5797	3	3	3	UNDEF	9.2295	1.6667
30.24	2.2424	0.043	0.4174	14.7243	1.9142	0.2024	0.1861	2.3051	0.215	1.8251	612.58	410.18	1.6925	0.127	4.1262	2.5379	UNDEF	UNDEF	3.2843	135.8225	81.4935	3	3	3	UNDEF	9.2239	1.4286
30.25	2.2455	0.0429	0.4187	14.75	1.9139	0.2025	0.1864	2.3083	0.2162	1.8268	612.78	410.28	1.6955	0.1275	4.1326	2.5306	UNDEF	UNDEF	3.2831	136.06	81.636	3	3	3	UNDEF	9.228	1.4286
30.26	2.2414	0.0429	0.4194	14.7763	1.9135	0.2026	0.1871	2.3043	0.2168	1.822	612.98	410.38	1.6913	0.1282	4.1214	2.534	UNDEF	UNDEF	3.2844	135.7017	81.4221	3	3	3	UNDEF	9.2204	1.6667
30.27	2.2455	0.0429	0.4209	14.6997	1.9149	0.2027	0.1874	2.3086	0.2182	1.8246	613.18	410.48	1.6955	0.1287	4.1304	2.5282	UNDEF	UNDEF	3.2831	136.0267	81.616	3	3	3	UNDEF	9.2279	1.4286
30.28	2.2374	0.0428	0.4217	14.7503	1.9156	0.2028	0.1885	2.3007	0.2189	1.8157	613.38	410.58	1.6873	0.1297	4.1095	2.5378	UNDEF	UNDEF	3.2859	135.335	81.201	3	3	3	UNDEF	9.2138	1.4286
30.29	2.2292	0.0428	0.4232	14.8023	1.9163	0.2029	0.1899	2.2927	0.2203	1.806	613.58	410.68	1.6791	0.1312	4.0886	2.5475	UNDEF	UNDEF	3.2886	134.635	80.781	3	3	3	UNDEF	9.1992	1.6667
30.3	2.2292	0.0428	0.4252	14.6997	1.9189	0.203	0.1907	2.293	0.2222	1.804	613.78	410.78	1.6792	0.1323	4.0878	2.5467	UNDEF	UNDEF	3.2886	134.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	2.1766	0.0409	0.4368	14.7767	1.8647	0.204	0.2007	2.2421	0.2328	1.7398	615.78	411.78	1.6263	0.1431	3.9495	2.5132	UNDEF	UNDEF	3.2988	130.0683	78.041	3	3	3	UNDEF	9.0524	1.6667
30.41	2.1761	0.0398	0.4376	14.8023	1.8149	0.2041	0.2011	2.2417	0.2334	1.7385	615.98	411.88	1.6257	0.1436	3.9471	2.447	UNDEF	UNDEF	3.2933	130.0095	78.0057	3	3	3	UNDEF	9.0126	1.4286
30.42	2.1763	0.0399	0.4388	14.7763	1.8186	0.2042	0.2016	2.2422	0.2346	1.7376	616.18	411.98	1.626	0.1443	3.9467	2.4534	UNDEF	UNDEF	3.2939	130.0139	78.0083	3	3	3	UNDEF	9.0177	1.4286
30.43	2.1766	0.0388	0.4402	14.7757	1.7663	0.2043	0.2022	2.2426	0.2359	1.7364	616.38	412.08	1.6262	0.1451	3.9464	2.3868	UNDEF	UNDEF	3.2881	130.0183	78.011	3	3	3	UNDEF	8.9789	1.4286
30.44	2.1968	0.0377	0.4408	14.7247	1.7118	0.2044	0.2007	2.2629	0.2364	1.756	616.58	412.18	1.6463	0.1436	3.9942	2.2924	UNDEF	UNDEF	3.2751	131.685	79.011	3	3	3	UNDEF	8.9729	1.6667
30.45	2.2009	0.0379	0.4421	14.7767	1.7045	0.2045	0.2009	2.2672	0.2376	1.7588	616.78	412.28	1.6504	0.144	4.0032	2.297	UNDEF	UNDEF	3.2746	132.01	79.206	3	3	3	UNDEF	8.9867	1.4286
30.46	2.207	0.0359	0.4437	14.8273	1.5956	0.2046	0.2011	2.2735	0.2391	1.7632	616.98	412.38	1.6565	0.1444	4.017	2.1698	UNDEF	UNDEF	3.2614	132.4975	79.4985	3	3	3	UNDEF	8.9226	1.4286
30.47	2.213	0.0358	0.4446	14.7237	1.5608	0.2047	0.2009	2.2797	0.2398	1.7684	617.18	412.48	1.6625	0.1443	4.0305	2.151	UNDEF	UNDEF	3.2583	132.985	79.791	3	3	3	UNDEF	8.9265	1.6667
30.48	2.2252	0.0356	0.4458	14.8023	1.5225	0.2048	0.2004	2.2921	0.241	1.7794	617.38	412.58	1.6747	0.1439	4.0591	2.1243	UNDEF	UNDEF	3.2531	133.985	80.391	3	3	3	UNDEF	8.9406	1.4286
30.49	2.2495	0.0355	0.4478	14.776	1.4899	0.2049	0.199	2.3167	0.2429	1.8017	617.58	412.68	1.6991	0.1429	4.1172	2.0908	UNDEF	UNDEF	3.2444	135.9933	81.596	3	3	3	UNDEF	8.9801	1.4286
30.5	2.29	0.0342	0.4489	14.8027	1.4024	0.205	0.196	2.3573	0.2439	1.8411	617.78	412.78	1.7396	0.1402	4.2142	1.9644	UNDEF	UNDEF	3.2227	139.3517	83.611	3	3	3	UNDEF	8.9977	1.6667
30.51	2.44	0.0335	0.451	14.8023	1.3443	0.2051	0.1848	2.5076	0.2459	1.989	617.98	412.88	1.8897	0.1301	4.5768	1.7729	UNDEF	UNDEF	3.1702	151.835	91.101	3	3	3	UNDEF	9.2352	1.4286
30.52	2.5576	0.0334	0.453	14.7511	1.3127	0.2052	0.1771	2.6255	0.2478	2.1046	618.18	412.98	2.0074	0.1234	4.8607	1.6644	UNDEF	UNDEF	3.1343	161.6183	96.971	3	3	3	UNDEF	9.4435	1.4286
30.53	2.6751	0.0333	0.4536	14.7767	1.2828	0.2053	0.1696	2.7431	0.2483	2.2215	618.38	413.08	2.1248	0.1169	5.1437	1.5682	UNDEF	UNDEF	3.1006	171.3933	102.836	3	3	3	UNDEF	9.6554	1.6667
30.54	2.7683	0.0261	0.4549	14.8023	0.9884	0.2054	0.1643	2.8365	0.2495	2.3134	618.58	413.18	2.218	0.1125	5.368	1.1789	UNDEF	UNDEF	3.0293	179.1433	107.486	3	3	3	UNDEF	9.5379	1.4286
30.55	2.7967	0.019	0.4564	14.75	0.7079	0.2055	0.1632	2.8652	0.2509	2.3403	618.78	413.28	2.2464	0.1117	5.4355	0.8447	UNDEF	UNDEF	2.9654	181.4933	108.896	4	3	4	UNDEF	9.2594	1.4286
30.56	2.8575	0.0041	0.4566	14.8281	0.153	0.2056	0.1598	2.926	0.251	2.4009	618.99	413.39	2.307	0.1088	5.5807	0.1796	UNDEF	UNDEF	2.7643	186.5425	111.9255	1	3	0	UNDEF	8.4241	1.6667
30.57	2.9183	-0.0264	0.4572	14.8281	-0.9674	0.2057	0.1567	2.9869	0.2515	2.4611	619.16	413.46	2.3677	0.1062	5.7266	-1.1141	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	26.3219	1.4286
30.58	2.8899	-0.0266	0.4578	14.8537	-1.0108	0.2058	0.1584	2.9586	0.252	2.4321	619.33	413.53	2.3392	0.1077	5.6568	-1.1388	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	26.0658	1.4286
30.59	2.8859	-0.0277	0.458	14.7767	-1.093	0.2059	0.1587	2.9546	0.2521	2.4279	619.5	413.6	2.3351	0.1079	5.6458	-1.1864	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	26.0297	1.6667
30.6	2.8372	-0.0278	0.4579	14.8031	-1.1482	0.206	0.1614	2.9059	0.2519	2.3793	619.67	413.67	2.2862	0.1102	5.5267	-1.2175	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.5904	1.25
30.61	2.6792	-0.0166	0.458	14.9303	-0.7214	0.2061	0.1709	2.7479	0.2519	2.2212	619.84	413.74	2.1281	0.1184	5.1435	-0.7818	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	24.1653	1.6667
30.62	2.6021	-0.0054	0.458	14.8277	-0.2479	0.2062	0.176	2.6708	0.2518	2.144	620.01	413.81	2.0508	0.1228	4.9559	-0.2653	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	23.4699	1.4286
30.63	2.5413	0.017	0.4584	14.8797	0.815	0.2063	0.1804	2.6101	0.2521	2.0829	620.21	413.91	1.9898	0.1267	4.8074	0.8552	UNDEF	UNDEF	3.0167	160.0908	96.0545	3	3	3	UNDEF	8.6965	1.4286
30.64	1.2524	0.032	0.4705	14.9307	1.6055	0.2064	0.3757	1.323	0.2641	0.7819	620.41	414.01	0.7026	0.3759	1.697	4.5555	UNDEF	UNDEF	3.7455	52.6658	31.5995	2	3	2	UNDEF	7.9316	0.7143
30.65	1.2443	0.047	0.4711	14.9563	2.4271	0.2065	0.3786	1.315	0.2646	0.7732	620.6	414.1	0.6944	0.381	1.6768	6.7678	UNDEF	UNDEF	3.839	51.975	31.185	2	3	2	UNDEF	8.8484	1.4286
30.66	1.2403	0.0454	0.4721	14.905	2.3442	0.2066	0.3806	1.3111	0.2655	0.7682	620.79	414.19	0.6903	0.3846	1.6667	6.5695	UNDEF	UNDEF	3.8343	51.6258	30.9755	2	3	2	UNDEF	8.7663	1.6667
30.67	1.2382	0.0504	0.473	14.9835	2.5948	0.2067	0.382	1.3092	0.2663	0.7652	620.98	414.28	0.6882	0.3869	1.6612	7.3164	UNDEF	UNDEF	3.8606	51.4392	30.8635	2	3	2	UNDEF	9.0625	1.4286
30.68	1.351	0.0508	0.474	14.9047	2.5848	0.2068	0.3509	1.4221	0.2673	0.8769	621.17	414.37	0.8009	0.3337	1.9328	6.3411	UNDEF	UNDEF	3.7717	60.8166	36.4899	2	3	2	UNDEF	8.8267	1.4286
30.69	1.4637	0.0521	0.474	14.9567	2.5999	0.2069	0.3239	1.5348	0.2672	0.9896	621.36	414.46	0.9134	0.2925	2.2039	5.7052	UNDEF	UNDEF	3.699	70.194	42.1164	2	3	2	UNDEF	8.7914	2
30.7	1.6902	0.0524	0.4748	14.8805	2.5563	0.207	0.281	1.7614	0.2678	1.2153	621.55	414.55	1.1398	0.235	2.7496	4.596	UNDEF	UNDEF	3.5677	89.05	53.43	3	3	3	UNDEF	8.8608	2
30.71	2.1441	0.0545	0.4832	14.8545	2.4873	0.2071	0.2254	2.2166	0.2761	1.6609	621.74	414.64	1.5948	0.1731	3.8463	3.4197	UNDEF	UNDEF	3.3763	126.8633	76.118	3	3	3	UNDEF	9.4822	1.4286
30.72	2.8656	0.0554	0.4884	14.8031	2.3719	0.2072	0.1704	2.9389	0.2812	2.3772	621.93	414.73	2.3169	0.1214	5.5866	2.3907	UNDEF	UNDEF	3.1574	186.9725	112.1835	3	3	3	UNDEF	10.75	1.4286
30.73	2.9142	0.056	0.4915	14.8545	2.2655	0.2073	0.1687	2.9879	0.2842	2.4227	622.12	414.82	2.3658	0.1201	5.7032	2.3685	UNDEF	UNDEF	3.1476	191.0067	114.604	3	3	3	UNDEF	10.8587	1.4286
30.74	2.9953	0.056	0.4903	14.8035	2.1543	0.2074	0.1637	3.0688	0.2829	2.505	622.31	414.91	2.4465	0.1156	5.8965	2.287	UNDEF	UNDEF	3.1274	197.7492	118.6495	3	3	3	UNDEF	11.0079	1.6667
30.75	3.1169	0.0559	0.4901	14.8035	2.0607	0.2075	0.1572	3.1904	0.2826	2.6268	622.5	415	2.5679	0.1101	6.1878	2.1758	UNDEF	UNDEF	3.0984	207.8667	124.72	3	3	3	UNDEF	11.2336	1.4286
30.76	3.125	0.0554	0.49	14.8035	1.9681	0.2076	0.1568	3.1985	0.2824	2.635	622.7	415.1	2.5758	0.1096	6.2052	2.152	UNDEF	UNDEF	3.095	208.525	125.115	3	3	3	UNDEF	11.237	1.4286
30.77	3.1169	0.055	0.4882	14.8045	1.8938	0.2077	0.1566	3.1901	0.2805	2.6287	622.9	415.2	2.5672	0.1093	6.1831	2.142	UNDEF	UNDEF	3.0953	207.8333	124.7	3	3	3	UNDEF	11.2103	1.6667
30.78	3.0966	0.0542	0.4732	14.855	1.8301	0.2078	0.1528	3.1676	0.2654	2.6234	623.1	415.3	2.5445	0.1043	6.1268	2.1289	UNDEF	UNDEF	3.0974	206.125	123.675	3	3	3	UNDEF	11.1528	1.4286
30.79	3.0358	0.0533	0.4708	14.8805	1.8073	0.2079	0.1551	3.1064	0.2629	2.565	623.3	415.4	2.4831	0.1059	5.9777	2.1483	UNDEF	UNDEF	3.1087	201.0417	120.625	3	3	3	UNDEF	11.0163	1.4286
30.8	2.8494	0.0517	0.4696	14.8545	1.7612	0.208	0.1648	2.9198	0.2616	2.3798	623.5	415.5	2.2963	0.1139	5.5267	2.2513	UNDEF	UNDEF	3.1483	185.4917	111.295	3	3	3	UNDEF	10.6225	1.4286
30.81	2.8342	0.0516	0.4697	14.8295	1.7694	0.2081	0.1657	2.9046	0.2616	2.3645	623.7	415.6	2.2809	0.1147	5.4883	2.2607	UNDEF	UNDEF	3.1519	184.2073	110.5244	3	3	3	UNDEF	10.5915	1.4286
30.82	2.8296	0.0514	0.4698	14.8815	1.7825	0.2082	0.166	2.9001	0.2616	2.3598	623.9	415.7	2.2762	0.1149	5.4756	2.2596	UNDEF	UNDEF	3.1526	183.8099	110.2859	3	3	3	UNDEF	10.58	1.6667
30.83	2.825	0.0513	0.471	14.9319	1.7925	0.2083	0.1667	2.8957	0.2627	2.3541	624.1	415.8	2.2716	0.1156	5.4632	2.2569	UNDEF	UNDEF	3.1532	183.4125	110.0475	3	3	3	UNDEF	10.5673	1.4286
30.84	2.8737	0.0513	0.4723	14.8045	1.7968	0.2084	0.1643	2.9445	0.2639	2.4014	624.3	415.9	2.3202	0.1137	5.5788	2.2123	UNDEF	UNDEF	3.141	187.45	112.47	3	3	3	UNDEF	10.6593	1.4286
30.85	2.7602	0.0514	0.4736	14.9059	1.791	0.2085	0.1716	2.8312	0.2651	2.2866	624.5	416	2.2067	0.1201	5.3047	2.3289	UNDEF	UNDEF	3.1711	177.975	106.785	3	3	3	UNDEF	10.454	1.6667
30.86	2.7004	0.0517	0.4552	14.9319	1.7898	0.2086	0.1686	2.7687	0.2466	2.2452	624.7	416.1	2.144	0.115	5.1526	2.4105	UNDEF	UNDEF	3.1895	172.9771	103.7862	3	3	3	UNDEF	10.3612	1.4286
30.87	2.7213	0.053	0.4478	14.8555	1.8232	0.2087	0.1646	2.7885	0.2391	2.2735	624.9	416.2	2.1636	0.1105	5.1985	2.4517	UNDEF	UNDEF	3.1899	174.7023	104.8214	3	3	3	UNDEF	10.4442	1.4286
30.88	2.7422	0.0573	0.4474	14.9065	1.9635	0.2088	0.1631	2.8093	0.2386	2.2949	625.1	416.3	2.1842	0.1092	5.2468	2.6246	UNDEF	UNDEF	3.2015	176.4276	105.8566	3	3	3	UNDEF	10.6116	1.6667
30.89	2.7967	0.0616	0.4475	14.9065	2.1191	0.2089	0.16	2.8638	0.2386	2.3492	625.29	416.39	2.2385	0.1066	5.376	2.7523	UNDEF	UNDEF	3.2031	180.9508	108.5705	3	3	3	UNDEF	10.8345	1.4286
30.9	3.0723	0.06	0.4476	14.8815	2.074	0.209	0.1457	3.1394	0.2386	2.6247	625.48	416.48	2.514	0.0949	6.0362	2.3879	UNDEF	UNDEF	3.1282	203.9017	122.341	3	3	3	UNDEF	11.2967	1.4286
30.91	3.2628	0.0617	0.451	14.907	2.1431	0.2091	0.1382	3.3304	0.2419	2.8118	625.67	416.57	2.7048	0.0894	6.493	2.2802	UNDEF	UNDEF	3.0907	219.7608	131.8565	3	3	3	UNDEF	11.6994	1.6667
30.92	3.2709	0.0618	0.4344	14.9065	2.1547	0.2092	0.1328	3.3361	0.2252	2.8365	625.86	416.66	2.7102	0.0831	6.5046	2.282	UNDEF	UNDEF	3.0902	220.42	132.252	3	4	4	UNDEF	11.7246	1.4286
30.93	3.1331	0.0617	0.4269	14.9584	2.1478	0.2093	0.1362	3.1971	0.2176	2.7062	626.05	416.75	2.5711	0.0846	6.1694	2.4001	UNDEF	UNDEF	3.1212	208.9208	125.3525	3	3	3	UNDEF	11.4657	1.4286
30.94	2.9669	0.0616	0.4265	14.881	2.117	0.2094	0.1437	3.0309	0.2171	2.5404	626.24	416.84	2.4046	0.0903	5.7687	2.5603	UNDEF	UNDEF	3.1606	195.055	117.033	3	3	3	UNDEF	11.155	1.6667
30.95	2.671	0.0599	0.4264	14.9844	2.0243	0.2095	0.1597	2.735	0.2169	2.2446	626.43	416.93	2.1085	0.1029	5.0573	2.8387	UNDEF	UNDEF	3.2327	170.3808	102.2285	3	3	3	UNDEF	10.5721	1.4286
30.96	2.6548	0.0569	0.4269	14.933	1.8784	0.2096	0.1608	2.7188	0.2173	2.228	626.63	417.03	2.0922	0.1038	5.0169	2.7214	UNDEF	UNDEF	3.2263	169.0152	101.4091	3	3	3	UNDEF	10.4585	1.4286
30.97	2.6589	0.0576	0.4273	14.933	1.8528	0.2097	0.1607	2.723	0.2176	2.2316	626.83	417.13	2.0961	0.1038	5.0251	2.7466	UNDEF	UNDEF	3.2277	169.3376	101.6026	3	3	3	UNDEF	10.4856	1.6667
30.98	2.6629	0.0582	0.4329	15.0349	1.8332	0.2098	0.1626	2.7279	0.2231	2.2301	627.03	417.23	2.1009	0.1062	5.0352	2.7706	UNDEF	UNDEF	3.2289	169.66	101.796	3	3	3	UNDEF	10.5108	1.4286
30.99	2.7359	0.0598	0.4374	14.9839	1.8455	0.2099	0.1599	2.8015	0.2275	2.2985	627.23	417.33	2.1743	0.1046	5.21	2.751	UNDEF	UNDEF	3.2146	175.7225	105.4335	3	3	3	UNDEF	10.6874	1.4286
31	3.1777	0.0646	0.4439	14.9325	1.9537	0.21	0.1397	3.2443	0.2339	2.7338	627.43	417.43	2.6169	0.0894	6.269	2.469	UNDEF	UNDEF	3.1216	212.5225	127.5135	3	3	3	UNDEF	11.6318	1.25
31.01	3.3763	0.0634	0.4473	14.9065	1.8796	0.2101	0.1325	3.4434	0.2372	2.929	627.63	417.53	2.8158	0.0842	6.7439	2.2512	UNDEF	UNDEF	3.0737	229.0558	137.4335	3	4	4	UNDEF	11.9716	1.6667
31.02	3.7613	0.0654	0.4519	14.959	1.8904	0.2102	0.1202	3.8291	0.2417	3.3094	627.83	417.63	3.2013	0.0755	7.6653	2.0438	UNDEF	UNDEF	3.0045	261.1225	156.6735	3	4	4	UNDEF	12.7578	1.4286
31.03	4.0613	0.0661	0.4384	14.9319	1.8614	0.2103	0.108	4.1271	0.2281	3.6229	628.03	417.73	3.499	0.0652	8.3763	1.8891	UNDEF	UNDEF	2.9539	286.1058	171.6635	3	4	4	UNDEF	13.3523	1.4286
31.04	4.1464	0.0668	0.4151	14.907	1.8335	0.2104	0.1001	4.2087	0.2047	3.7313	628.23	417.83	3.5804	0.0572	8.5691	1.8649	UNDEF	UNDEF	2.9426	293.1808	175.9085	3	4	4	UNDEF	13.5386	1.6667
31.05	4.1261	0.0669	0.3903	15.0106	1.7882	0.2105	0.0946	4.1846	0.1798	3.7358	628.43	417.93	3.5562	0.0506	8.5091	1.88	UNDEF	UNDEF	2.947	291.4725	174.8835	3	4	4	UNDEF	13.5083	1.4286
31.06	3.9924	0.0669	0.3579	14.9844	1.748	0.2106	0.0896	4.0461	0.1473	3.6345	628.63	418.03	3.4175	0.0431	8.1751	1.9589	UNDEF	UNDEF	2.971	280.3142	168.1885	3	4	4	UNDEF	13.2635	1.4286
31.07	3.8181	0.0676	0.3563	15.0106	1.7371	0.2107	0.0933	3.8715	0.1456	3.4618	628.83	418.13	3.2427	0.0449	7.7553	2.0845	UNDEF	UNDEF	3.0045	265.7725	159.4635	3	4	4	UNDEF	12.9506	1.4286
31.08	3.8213	0.0677	0.3564	15.0366	1.7153	0.2108	0.0933	3.8747	0.1456	3.4649	629.03	418.23	3.2457	0.0449	7.7606	2.0851	UNDEF	UNDEF	3.0043	266.0207	159.6124	3	4	4	UNDEF	12.9598	1.6667
31.09	3.8245	0.0721	0.3565	15.0372	1.8186	0.2109	0.0932	3.8779	0.1456	3.468	629.23	418.33	3.2487	0.0448	7.7659	2.2182	UNDEF	UNDEF	3.0179	266.2689	159.7613	3	4	4	UNDEF	13.0821	1.4286
31.1	3.8384	0.0765	0.3574	15.0354	1.9346	0.211	0.0931	3.892	0.1464	3.481	629.43	418.43	3.2626	0.0449	7.7972	2.3433	UNDEF	UNDEF	3.0289	267.4142	160.4485	3	4	4	UNDEF	13.2213	1.4286
31.11	3.9235	0.0861	0.3559	15.036	2.199	0.2111	0.0907	3.9769	0.1448	3.5676	629.62	418.52	3.3473	0.0433	7.9979	2.5736	UNDEF	UNDEF	3.0411	274.49	164.694	3	4	4	UNDEF	13.6205	1.6667
31.12	3.9194	0.087	0.3473	15.0094	2.2446	0.2112	0.0886	3.9715	0.1361	3.5721	629.81	418.61	3.3417	0.0407	7.9828	2.6038	UNDEF	UNDEF	3.0445	274.1325	164.4795	3	4	4	UNDEF	13.6362	1.4286
31.13	3.9762	0.0872	0.3334	14.9856	2.2723	0.2113	0.0838	4.0262	0.1221	3.6428	630	418.7	3.3962	0.0359	8.1113	2.569	UNDEF	UNDEF	3.0355	278.85	167.31	3	4	4	UNDEF	13.7543	1.4286
31.14	4.0815	0.0873	0.3355	15.0626	2.2921	0.2114	0.0822	4.1318	0.1241	3.746	630.19	418.79	3.5016	0.0354	8.3613	2.494	UNDEF	UNDEF	3.0175	287.6092	172.5655	3	4	4	UNDEF	13.9577	1.4286
31.15	3.9843	0.0873	0.3211	15.0614	2.3181	0.2115	0.0806	4.0325	0.1096	3.6632	630.38	418.88	3.4021	0.0322	8.1219	2.5671	UNDEF	UNDEF	3.0349	279.4933	167.696	3	4	4	UNDEF	13.7765	1.4286
31.16	3.9235	0.0859	0.3093	15.062	2.3161	0.2116	0.0788	3.9699	0.0977	3.6142	630.57	418.97	3.3393	0.0293	7.9703	2.5711	UNDEF	UNDEF	3.0421	274.4108	164.6465	3	4	4	UNDEF	13.6297	1.6667
31.17	3.6965	0.0844	0.306	15.1389	2.32	0.2117	0.0828	3.7424	0.0943	3.3905	630.76	419.06	3.1116	0.0303	7.4253	2.7119	UNDEF	UNDEF	3.0805	255.4783	153.287	3	4	4	UNDEF	13.1654	1.4286
31.18	3.5952	0.0799	0.3052	15.1135	2.245	0.2118	0.0849	3.641	0.0934	3.29	630.95	419.15	3.01	0.031	7.1813	2.6529	UNDEF	UNDEF	3.0877	247.0208	148.2125	3	4	4	UNDEF	12.8653	1.4286
31.19	3.5141	0.0774	0.3044	15.113	2.227	0.2119	0.0866	3.5598	0.0925	3.2097	631.14	419.24	2.9286	0.0316	6.9856	2.6442	UNDEF	UNDEF	3.0971	240.2467	144.148	3	4	4	UNDEF	12.6538	1.6667
31.2	3.433	0.0741	0.3054	15.088	2.1829	0.212	0.089	3.4788	0.0934	3.1276	631.33	419.33	2.8475	0.0328	6.7905	2.6015	UNDEF	UNDEF	3.1038	233.4725	140.0835	3	4	4	UNDEF	12.4171	1.4286
31.21	3.2669	0.074	0.3037	15.0874	2.2411	0.2121	0.093	3.3125	0.0916	2.9632	631.52	419.42	2.6809	0.0342	6.392	2.762	UNDEF	UNDEF	3.1398	219.615	131.769	3	4	4	UNDEF	12.1079	1.4286
31.22	3.0399	0.074	0.303	15.1135	2.296	0.2122	0.0997	3.0854	0.0908	2.7369	631.71	419.51	2.4536	0.037	5.8498	3.0165	UNDEF	UNDEF	3.1928	200.6825	120.4095	3	4	4	UNDEF	11.691	1.4286
31.23	2.9304	0.0734	0.3032	15.1395	2.3273	0.2123	0.1035	2.9759	0.0909	2.6272	631.9	419.6	2.344	0.0388	5.5862	3.1313	UNDEF	UNDEF	3.2184	191.5417	114.925	3	4	4	UNDEF	11.4781	1.6667
31.24	2.8798	0.0728	0.3034	15.113	2.3422	0.2124	0.1053	2.9253	0.091	2.5764	632.09	419.69	2.2932	0.0397	5.464	3.1738	UNDEF	UNDEF	3.2296	187.3071	112.3942	3	4	4	UNDEF	11.3723	1.4286
31.25	2.8836	0.0712	0.3048	15.1644	2.309	0.2125	0.1057	2.9293	0.0923	2.5788	632.28	419.78	2.297	0.0402	5.472	3.101	UNDEF	UNDEF	3.2237	187.6087	112.5652	3	4	4	UNDEF	11.3386	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	6.4243	0.0706	0.2825	15.1124	1.5126	0.2135	0.044	6.4667	0.069	6.1418	634.27	420.77	5.8324	0.0118	13.8613	1.2111	UNDEF	UNDEF	2.6681	482.5025	289.5015	4	5	4	UNDEF	17.9962	1.6667
31.36	6.1973	0.0703	0.2104	15.2154	1.5055	0.2136	0.0339	6.2289	-0.0032	5.9869	634.47	420.87	5.5944	-0.0006	13.2924	1.2559	UNDEF	UNDEF	2.6917	463.5692	278.1415	4	5	4	UNDEF	17.5749	1.4286
31.37	5.8528	0.0699	0.1878	15.1899	1.5041	0.2137	0.0321	5.881	-0.0259	5.665	634.67	420.97	5.2463	-0.0049	12.4624	1.332	UNDEF	UNDEF	2.7286	434.8442	260.9065	4	5	4	UNDEF	16.9257	1.4286
31.38	5.1921	0.0688	0.1672	15.2419	1.4951	0.2138	0.0322	5.2172	-0.0466	5.0249	634.87	421.07	4.5823	-0.0102	10.8825	1.5024	UNDEF	UNDEF	2.8057	379.7692	227.8615	4	4	4	UNDEF	15.6597	1.6667
31.39	4.5598	0.069	0.1662	15.1909	1.5344	0.2139	0.0365	4.5847	-0.0477	4.3936	635.07	421.17	3.9497	-0.0121	9.3778	1.7464	UNDEF	UNDEF	2.8944	327.0608	196.2365	4	4	4	UNDEF	14.4677	1.4286
31.4	3.96	0.0691	0.1665	15.2939	1.6124	0.214	0.042	3.985	-0.0475	3.7935	635.27	421.27	3.3497	-0.0142	7.9514	2.0631	UNDEF	UNDEF	2.9929	277.0608	166.2365	3	4	4	UNDEF	13.3348	1.4286
31.41	3.6316	0.0723	0.1668	15.3195	1.7925	0.2141	0.0459	3.6566	-0.0473	3.4648	635.47	421.37	3.0211	-0.0157	7.1698	2.3932	UNDEF	UNDEF	3.0647	249.6775	149.8065	3	4	4	UNDEF	12.8008	1.6667
31.42	2.975	0.0747	0.1738	15.2939	1.9985	0.2142	0.0584	3.0011	-0.0404	2.8012	635.67	421.47	2.3654	-0.0171	5.6123	3.159	UNDEF	UNDEF	3.2187	194.9442	116.9665	3	4	4	UNDEF	11.6556	1.4286
31.43	2.825	0.0788	0.1768	15.3455	2.2776	0.2143	0.0626	2.8516	-0.0374	2.6482	635.86	421.56	2.2157	-0.0169	5.256	3.5564	UNDEF	UNDEF	3.2704	182.4325	109.4595	3	4	4	UNDEF	11.4984	1.4286
31.44	2.7643	0.0812	0.1794	15.3455	2.5332	0.2144	0.0649	2.7912	-0.035	2.5849	636.05	421.65	2.1551	-0.0162	5.1112	3.7671	UNDEF	UNDEF	3.2941	177.3521	106.4112	3	4	4	UNDEF	11.4558	1.6667
31.45	2.7035	0.0801	0.1809	15.3195	2.6686	0.2145	0.0669	2.7306	-0.0336	2.5226	636.24	421.74	2.0944	-0.0161	4.9661	3.8234	UNDEF	UNDEF	3.3081	172.2717	103.363	3	4	4	UNDEF	11.3253	1.4286
31.46	2.6994	0.079	0.1814	15.3455	2.7728	0.2146	0.0672	2.7266	-0.0332	2.518	636.43	421.83	2.0902	-0.0159	4.955	3.7779	UNDEF	UNDEF	3.3061	171.9142	103.1485	3	4	4	UNDEF	11.2906	1.4286
31.47	2.6508	0.0756	0.1826	15.3449	2.7547	0.2147	0.0689	2.6782	-0.0321	2.4682	636.62	421.92	2.0416	-0.0157	4.8387	3.7026	UNDEF	UNDEF	3.3101	167.8483	100.709	3	4	4	UNDEF	11.121	1.6667
31.48	2.594	0.0718	0.183	15.3467	2.6766	0.2148	0.0706	2.6215	-0.0318	2.411	636.81	422.01	1.9846	-0.016	4.7028	3.6155	UNDEF	UNDEF	3.3149	163.0992	97.8595	3	3	3	UNDEF	10.9239	1.4286
31.49	2.5697	0.0625	0.184	15.4231	2.3338	0.2149	0.0716	2.5973	-0.0309	2.3857	637	422.1	1.9603	-0.0158	4.6442	3.1874	UNDEF	UNDEF	3.2905	161.0583	96.635	3	3	3	UNDEF	10.62	1.4286
31.5	2.5388	0.0546	0.185	15.3727	2.0204	0.215	0.0729	2.5665	-0.03	2.3538	637.19	422.19	1.9293	-0.0156	4.5698	2.8315	UNDEF	UNDEF	3.2699	158.4659	95.0796	3	3	3	UNDEF	10.3296	1.6667
31.51	2.537	0.0504	0.1858	15.4224	1.8346	0.2151	0.0733	2.5649	-0.0293	2.3512	637.39	422.29	1.9275	-0.0152	4.5644	2.6133	UNDEF	UNDEF	3.2527	158.3011	94.9807	3	3	3	UNDEF	10.1904	1.4286
31.52	2.5736	0.0458	0.1873	15.4213	1.6414	0.2152	0.0728	2.6017	-0.0279	2.3863	637.59	422.39	1.9641	-0.0142	4.65	2.3325	UNDEF	UNDEF	3.2211	161.3343	96.8006	3	3	3	UNDEF	10.1006	1.4286
31.53	2.6102	0.0438	0.1888	15.3715	1.5447	0.2153	0.0723	2.6385	-0.0266	2.4214	637.79	422.49	2.0007	-0.0133	4.7355	2.187	UNDEF	UNDEF	3.2005	164.3675	98.6205	3	3	3	UNDEF	10.0934	1.6667
31.54	2.8089	0.0439	0.1896	15.3709	1.5296	0.2154	0.0675	2.8373	-0.0258	2.6193	637.99	422.59	2.1994	-0.0117	5.2045	1.9967	UNDEF	UNDEF	3.1454	180.9092	108.5455	3	4	4	UNDEF	10.4507	1.4286
31.55	2.9304	0.0441	0.1912	15.3981	1.5133	0.2155	0.0653	2.9591	-0.0243	2.7392	638.19	422.69	2.3209	-0.0105	5.4908	1.899	UNDEF	UNDEF	3.1146	191.0175	114.6105	3	4	4	UNDEF	10.6761	1.4286
31.56	3.1696	0.0447	0.1928	15.3195	1.5199	0.2156	0.0608	3.1985	-0.0228	2.9768	638.39	422.79	2.5601	-0.0089	6.0553	1.7444	UNDEF	UNDEF	3.0596	210.9342	126.5605	3	4	4	UNDEF	11.1354	1.6667
31.57	3.3074	0.0458	0.1934	15.4224	1.5483	0.2157	0.0585	3.3364	-0.0223	3.114	638.59	422.89	2.6978	-0.0083	6.3795	1.6972	UNDEF	UNDEF	3.034	222.4008	133.4405	3	4	4	UNDEF	11.4296	1.4286
31.58	3.2952	0.0489	0.1944	15.3201	1.6454	0.2158	0.059	3.3244	-0.0214	3.1008	638.79	422.99	2.6856	-0.008	6.349	1.8201	UNDEF	UNDEF	3.0504	221.3675	132.8205	3	4	4	UNDEF	11.5082	1.4286
31.59	3.2385	0.0502	0.1946	15.3449	1.6844	0.2159	0.0601	3.2677	-0.0213	3.0439	638.99	423.09	2.6287	-0.0081	6.2131	1.9087	UNDEF	UNDEF	3.0687	216.6258	129.9755	3	4	4	UNDEF	11.4452	1.4286
31.6	3.1493	0.0505	0.1946	15.4484	1.6929	0.216	0.0618	3.1785	-0.0214	2.9547	639.19	423.19	2.5393	-0.0084	6.0004	1.9882	UNDEF	UNDEF	3.0906	209.1758	125.5055	3	4	4	UNDEF	11.2912	1.4286
31.61	3.1331	0.0408	0.1954	15.3715	1.3746	0.2161	0.0624	3.1624	-0.0207	2.9377	639.39	423.29	2.523	-0.0082	5.9605	1.6166	UNDEF	UNDEF	3.05	207.8092	124.6855	3	4	4	UNDEF	10.939	1.6667
31.62	2.9061	0.0311	0.1961	15.4219	1.0605	0.2162	0.0675	2.9355	-0.0201	2.71	639.59	423.39	2.2959	-0.0087	5.4227	1.354	UNDEF	UNDEF	3.0515	188.8758	113.3255	3	4	4	UNDEF	10.1561	1.4286
31.63	2.7845	0.0316	0.1968	15.4224	1.0989	0.2163	0.0707	2.814	-0.0195	2.5877	639.79	423.49	2.1742	-0.009	5.1341	1.4521	UNDEF	UNDEF	3.0863	178.7258	107.2355	3	4	4	UNDEF	9.9548	1.4286
31.64	2.7116	0.0321	0.1973	15.4764	1.144	0.2164	0.0728	2.7412	-0.0191	2.5143	639.99	423.59	2.1012	-0.0091	4.9605	1.5256	UNDEF	UNDEF	3.1092	172.6342	103.5805	3	4	4	UNDEF	9.8437	1.6667
31.65	2.6792	0.0366	0.199	15.4231	1.3398	0.2165	0.0743	2.709	-0.0175	2.4802	640.19	423.69	2.0689	-0.0085	4.8829	1.768	UNDEF	UNDEF	3.1447	169.9175	101.9505	3	4	4	UNDEF	9.9632	1.4286
31.66	2.6548	0.0727	0.1996	15.3975	2.731	0.2166	0.0752	2.6847	-0.017	2.4552	640.38	423.78	2.0444	-0.0083	4.8241	3.5581	UNDEF	UNDEF	3.3019	167.8683	100.721	3	4	4	UNDEF	11.0675	1.4286
31.67	2.6143	0.0702	0.2002	15.4744	2.6962	0.2167	0.0766	2.6443	-0.0165	2.4141	640.57	423.87	2.0038	-0.0082	4.7273	3.5051	UNDEF	UNDEF	3.3058	164.4775	98.6865	3	3	3	UNDEF	10.9319	1.6667
31.68	2.4643	0.0762	0.1999	15.5527	2.9801	0.2168	0.0811	2.4943	-0.0169	2.2644	640.76	423.96	1.8535	-0.0091	4.3719	4.1115	UNDEF	UNDEF	3.3717	151.9617	91.177	3	3	3	UNDEF	10.8578	1.4286
31.69	2.4116	0.0787	0.2006	15.5	3.1066	0.2169	0.0832	2.4417	-0.0163	2.211	640.96	424.06	1.8007	-0.0091	4.2464	4.3729	UNDEF	UNDEF	3.397	147.5533	88.532	3	3	3	UNDEF	10.8483	1.4286
31.7	2.3833	0.0774	0.2018	15.526	3.0415	0.217	0.0847	2.4136	-0.0152	2.1815	641.16	424.16	1.7724	-0.0086	4.1786	4.3657	UNDEF	UNDEF	3.4024	145.1783	87.107	3	3	3	UNDEF	10.7699	1.4286
31.71	2.3598	0.076	0.2165	15.552	2.9592	0.2171	0.0917	2.3923	-0.0006	2.1434	641.35	424.25	1.751	-0.0004	4.1272	4.3412	UNDEF	UNDEF	3.4056	143.2083	85.925	3	3	3	UNDEF	10.6922	1.1111
31.72	2.3736	0.0725	0.217	15.5508	2.7822	0.2172	0.0914	2.4061	-0.0002	2.1566	641.54	424.34	1.7646	-0.0001	4.1584	4.1066	UNDEF	UNDEF	3.3897	144.3362	86.6017	3	3	3	UNDEF	10.6135	1.6667
31.73	2.3873	0.0682	0.2202	15.4744	2.5664	0.2173	0.0922	2.4203	0.0029	2.1671	641.73	424.43	1.7786	0.0016	4.1906	3.8365	UNDEF	UNDEF	3.371	145.4642	87.2785	3	3	3	UNDEF	10.5123	1.4286
31.74	2.513	0.0682	0.2218	15.3981	2.5154	0.2174	0.0883	2.5463	0.0044	2.2912	641.92	424.52	1.9043	0.0023	4.4859	3.5827	UNDEF	UNDEF	3.3301	155.9233	93.554	3	3	3	UNDEF	10.7096	1.4286
31.75	2.6143	0.0657	0.233	15.4744	2.3649	0.2175	0.0891	2.6493	0.0155	2.3813	642.11	424.61	2.0071	0.0077	4.727	3.2735	UNDEF	UNDEF	3.2901	164.3492	98.6095	3	3	3	UNDEF	10.8006	0.7143
31.76	2.9061	0.0632	0.2344	15.4994	2.2086	0.2176	0.0807	2.9413	0.0168	2.6717	642.3	424.7	2.299	0.0073	5.4131	2.7482	UNDEF	UNDEF	3.2002	188.65	113.19	3	4	4	UNDEF	11.2351	1.4286
31.77	3.0318	0.061	0.2359	15.4491	2.0828	0.2177	0.0778	3.0672	0.0182	2.7959	642.49	424.79	2.4247	0.0075	5.708	2.5174	UNDEF	UNDEF	3.1608	199.1092	119.4655	3	4	4	UNDEF	11.4004	1.4286
31.78	3.1453	0.0589	0.2374	15.4491	1.9653	0.2178	0.0755	3.1809	0.0196	2.9079	642.69	424.89	2.5382	0.0077	5.9738	2.3205	UNDEF	UNDEF	3.1258	208.5508	125.1305	3	4	4	UNDEF	11.546	1.6667
31.79	3.3601	0.0587	0.2387	15.3975	1.9278	0.2179	0.071	3.3959	0.0208	3.1214	642.89	424.99	2.753	0.0075	6.4778	2.1338	UNDEF	UNDEF	3.077	226.4342	135.8605	3	4	4	UNDEF	11.9395	1.4286
31.8	3.3114	0.0586	0.2393	15.5	1.8984	0.218	0.0723	3.3473	0.0213	3.0721	643.09	425.09	2.7042	0.0079	6.3615	2.1664	UNDEF	UNDEF	3.0871	222.3592	133.4155	3	4	4	UNDEF	11.8452	1.4286
31.81	3.3196	0.0562	0.2395	15.4497	1.8057	0.2181	0.0721	3.3555	0.0214	3.0801	643.29	425.19	2.7122	0.0079	6.3789	2.0712	UNDEF	UNDEF	3.0763	223.0258	133.8155	3	4	4	UNDEF	11.7903	1.6667
31.82	3.4817	0.0555	0.2375	15.5007	1.7742	0.2182	0.0682	3.5173	0.0193	3.2442	643.49	425.29	2.8738	0.0067	6.7574	1.9308	UNDEF	UNDEF	3.0394	236.5175	141.9105	3	4	4	UNDEF	12.0738	1.4286
31.83	3.2952	0.0555	0.2385	15.5021	1.7765	0.2183	0.0724	3.331	0.0202	3.0567	643.69	425.39	2.6873	0.0075	6.3172	2.0638	UNDEF	UNDEF	3.0792	220.9592	132.5755	3	4	4	UNDEF	11.7257	1.4286
31.84	3.2223	0.0555	0.2368	15.4491	1.7863	0.2184	0.0735	3.2578	0.0184	2.9855	643.89	425.49	2.6139	0.007	6.1433	2.1231	UNDEF	UNDEF	3.0958	214.8675	128.9205	3	4	4	UNDEF	11.5932	1.4286
31.85	3.0237	0.0555	0.2367	15.5801	1.7988	0.2185	0.0783	3.0592	0.0182	2.787	644.09	425.59	2.4151	0.0075	5.6747	2.2993	UNDEF	UNDEF	3.143	198.3008	118.9805	3	4	4	UNDEF	11.2309	1.4286
31.86	2.894	0.0564	0.2371	15.5274	1.8482	0.2186	0.0819	2.9296	0.0185	2.6569	644.29	425.69	2.2853	0.0081	5.3684	2.4659	UNDEF	UNDEF	3.1791	187.4758	112.4855	3	4	4	UNDEF	11.0226	1.6667
31.87	2.8372	0.0578	0.2374	15.5274	1.9171	0.2187	0.0837	2.8729	0.0187	2.5998	644.49	425.79	2.2284	0.0084	5.2335	2.592	UNDEF	UNDEF	3.1997	182.73	109.638	3	4	4	UNDEF	10.9649	1.4286
31.88	2.8296	0.0592	0.2383	15.5541	1.9951	0.2188	0.0842	2.8654	0.0195	2.5914	644.69	425.89	2.2207	0.0088	5.2142	2.6643	UNDEF	UNDEF	3.2072	182.0795	109.2477	3	4	4	UNDEF	10.9944	1.4286
31.89	2.8324	0.0592	0.2394	15.5267	2.0403	0.2189	0.0845	2.8683	0.0205	2.593	644.88	425.98	2.2235	0.0092	5.2196	2.6637	UNDEF	UNDEF	3.2067	182.2952	109.3771	3	4	4	UNDEF	11.0017	1.6667
31.9	2.8352	0.0586	0.2402	15.5267	2.0585	0.219	0.0847	2.8712	0.0212	2.595	645.07	426.07	2.2262	0.0095	5.2249	2.6343	UNDEF	UNDEF	3.2039	182.5108	109.5065	3	4	4	UNDEF	10.9901	1.4286
31.91	2.8899	0.0581	0.2417	15.5267	2.0776	0.2191	0.0836	2.9262	0.0226	2.6482	645.26	426.16	2.2809	0.0099	5.3522	2.5455	UNDEF	UNDEF	3.1873	187.0533	112.232	3	4	4	UNDEF	11.0705	1.4286
31.92	2.8656	0.0563	0.2424	15.5281	2.0455	0.2192	0.0846	2.902	0.0232	2.6232	645.45	426.25	2.2565	0.0103	5.2939	2.4949	UNDEF	UNDEF	3.1869	185.0125	111.0075	3	4	4	UNDEF	10.9748	1.6667
31.93	2.8413	0.0525	0.2428	15.5281	1.9317	0.2193	0.0855	2.8777	0.0236	2.5984	645.65	426.35	2.2321	0.0106	5.2353	2.3506	UNDEF	UNDEF	3.1781	182.9708	109.7825	3	4	4	UNDEF	10.8138	1.4286
31.94	2.7035	0.0525	0.244	15.5801	1.9559	0.2194	0.0902	2.7401	0.0246	2.4595	645.85	426.45	2.0942	0.0117	4.9109	2.5055	UNDEF	UNDEF	3.216	171.4708	102.8825	3	4	4	UNDEF	10.5714	1.4286
31.95	2.667	0.0485	0.2444	15.5801	1.8286	0.2195	0.0916	2.7037	0.0249	2.4226	646.05	426.55	2.0576	0.0121	4.8238	2.3551	UNDEF	UNDEF	3.2093	168.4125	101.0475	3	3	3	UNDEF	10.3784	1.6667
31.96	2.594	0.041	0.2451	15.5808	1.5652	0.2196	0.0945	2.6308	0.0255	2.3489	646.25	426.65	1.9845	0.0128	4.6514	2.0641	UNDEF	UNDEF	3.1951	162.3125	97.3875	3	3	3	UNDEF	9.9926	1.4286
31.97	2.517	0.0388	0.2464	15.5801	1.5012	0.2197	0.0979	2.554	0.0267	2.2706	646.45	426.75	1.9075	0.014	4.4699	2.0343	UNDEF	UNDEF	3.2073	155.8792	93.5275	3	3	3	UNDEF	9.7806	1.4286
31.98	2.4724	0.0358	0.2473	15.6303	1.4055	0.2198	0.1	2.5095	0.0275	2.2251	646.65	426.85	1.8628	0.0147	4.3642	1.9244	UNDEF	UNDEF	3.2051	152.1458	91.2875	3	3	3	UNDEF	9.5918	1.6667
31.99	2.4238	0.0338	0.2483	15.6043	1.3426	0.2199	0.1025	2.461	0.0284	2.1755	646.85	426.95	1.8142	0.0157	4.2492	1.865	UNDEF	UNDEF	3.2089	148.0792	88.8475	3	3	3	UNDEF	9.4296	1.4286
32	2.4035	0.0318	0.2498	15.6563	1.2761	0.22	0.1039	2.441	0.0298	2.1538	647.05	427.05	1.7939	0.0166	4.2008	1.7738	UNDEF	UNDEF	3.2033	146.3729	87.8237	3	3	3	UNDEF	9.3129	1.4286
32.01	2.4045	0.0317	0.2505	15.6043	1.2778	0.2201	0.1042	2.4421	0.0304	2.1541	647.25	427.15	1.7949	0.0169	4.202	1.7641	UNDEF	UNDEF	3.2021	146.4409	87.8645	3	3	3	UNDEF	9.3089	1.4286
32.02	2.4056	0.0315	0.2517	15.7066	1.2777	0.2202	0.1046	2.4433	0.0315	2.1539	647.45	427.25	1.7959	0.0175	4.2033	1.7544	UNDEF	UNDEF	3.2009	146.5089	87.9053	3	3	3	UNDEF	9.3047	1.6667
32.03	2.4157	0.0309	0.2533	15.6578	1.2563	0.2203	0.1049	2.4537	0.033	2.1624	647.65	427.35	1.806	0.0183	4.2261	1.7132	UNDEF	UNDEF	3.1941	147.3375	88.4025	3	3	3	UNDEF	9.2988	1.4286
32.04	2.4441	0.0308	0.254	15.6303	1.2473	0.2204	0.1039	2.4822	0.0336	2.1901	647.85	427.45	1.8344	0.0183	4.2914	1.6788	UNDEF	UNDEF	3.1842	149.6875	89.8125	3	3	3	UNDEF	9.3421	1.4286
32.05	2.4684	0.0306	0.2554	15.6051	1.237	0.2205	0.1035	2.5067	0.0349	2.213	648.05	427.55	1.8587	0.0188	4.3472	1.6489	UNDEF	UNDEF	3.1756	151.6958	91.0175	3	3	3	UNDEF	9.3784	1.6667
32.06	2.4968	0.0306	0.2566	15.683	1.2265	0.2206	0.1028	2.5353	0.036	2.2402	648.25	427.65	1.887	0.0191	4.4126	1.6205	UNDEF	UNDEF	3.1664	154.0458	92.4275	3	3	3	UNDEF	9.4255	1.4286
32.07	2.5008	0.0299	0.2573	15.708	1.189	0.2207	0.1029	2.5394	0.0366	2.2435	648.45	427.75	1.8909	0.0194	4.4207	1.5824	UNDEF	UNDEF	3.1611	154.3625	92.6175	3	3	3	UNDEF	9.4054	1.4286
32.08	2.5089	0.0271	0.2586	15.6326	1.0617	0.2208	0.1031	2.5477	0.0378	2.2503	648.65	427.85	1.899	0.0199	4.4386	1.4264	UNDEF	UNDEF	3.1395	155.0208	93.0125	3	3	3	UNDEF	9.2966	1.6667
32.09	2.5576	0.0265	0.259	15.6823	1.0169	0.2209	0.1013	2.5965	0.0381	2.2986	648.85	427.95	1.9476	0.0196	4.551	1.3584	UNDEF	UNDEF	3.1205	159.0625	95.4375	3	3	3	UNDEF	9.3552	1.4286
32.1	2.594	0.0258	0.2596	15.657	0.9718	0.221	0.1001	2.6329	0.0386	2.3344	649.05	428.05	1.9839	0.0194	4.6347	1.3029	UNDEF	UNDEF	3.1055	162.0792	97.2475	3	3	3	UNDEF	9.3933	1.4286
32.11	2.5859	0.0271	0.2611	15.6816	0.9953	0.2211	0.101	2.6251	0.04	2.3248	649.25	428.15	1.9758	0.0202	4.6148	1.371	UNDEF	UNDEF	3.1168	161.3875	96.8325	3	3	3	UNDEF	9.4351	1.4286
32.12	2.6265	0.0283	0.2619	15.6578	1.0187	0.2212	0.0997	2.6658	0.0407	2.3646	649.45	428.25	2.0163	0.0202	4.7083	1.4049	UNDEF	UNDEF	3.1136	164.7542	98.8525	3	3	3	UNDEF	9.5626	1.4286
32.13	2.7075	0.031	0.263	15.6578	1.0961	0.2213	0.0971	2.747	0.0417	2.4445	649.65	428.35	2.0973	0.0199	4.8962	1.4792	UNDEF	UNDEF	3.1083	171.4875	102.8925	3	3	3	UNDEF	9.8224	1.6667
32.14	2.8575	0.0345	0.265	15.6303	1.21	0.2214	0.0928	2.8973	0.0436	2.5925	649.85	428.45	2.2474	0.0194	5.2454	1.5369	UNDEF	UNDEF	3.0891	183.9708	110.3825	3	4	4	UNDEF	10.2348	1.4286
32.15	3.0561	0.0381	0.2661	15.657	1.3306	0.2215	0.0871	3.096	0.0446	2.79	650.05	428.55	2.446	0.0182	5.7075	1.556	UNDEF	UNDEF	3.0589	200.5042	120.3025	3	4	4	UNDEF	10.7321	1.4286
32.16	3.1736	0.038	0.2667	15.6586	1.3271	0.2216	0.0841	3.2136	0.0454	2.9066	650.25	428.65	2.5634	0.0177	5.9802	1.4808	UNDEF	UNDEF	3.0311	210.2792	126.1675	3	4	4	UNDEF	10.9467	1.6667
32.17	3.2466	0.039	0.2678	15.6578	1.366	0.2217	0.0825	3.2868	0.0461	2.9787	650.45	428.75	2.6363	0.0175	6.1489	1.4799	UNDEF	UNDEF	3.0202	216.3458	129.8075	3	4	4	UNDEF	11.1215	1.4286
32.18	3.2385	0.0401	0.267	15.657	1.4047	0.2218	0.0825	3.2786	0.0453	2.9714	650.65	428.85	2.6279	0.0172	6.1278	1.5247	UNDEF	UNDEF	3.0275	215.6542	129.3925	3	4	4	UNDEF	11.1453	1.4286
32.19	3.1412	0.0407	0.2672	15.6838	1.432	0.2219	0.0851	3.1813	0.0453	2.874	650.85	428.95	2.5304	0.0179	5.8991	1.6099	UNDEF	UNDEF	3.0531	207.5292	124.5175	3	4	4	UNDEF	10.9895	1.6667
32.2	2.817	0.0414	0.2673	15.7104	1.4628	0.222	0.0949	2.8571	0.0453	2.5497

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	2.5657	0.0368	0.2802	15.7615	1.422	0.223	0.1092	2.6077	0.0572	2.2855	653.05	430.05	1.9547	0.0293	4.5452	1.8838	UNDEF	UNDEF	3.1851	159.3875	95.6325	3	3	3	UNDEF	9.8135	1.4286
32.31	2.6265	0.0331	0.281	15.8125	1.2783	0.2231	0.107	2.6687	0.0579	2.3455	653.25	430.15	2.0154	0.0287	4.6854	1.6447	UNDEF	UNDEF	3.1461	164.4375	98.6625	3	3	3	UNDEF	9.7767	1.6667
32.32	2.6629	0.0321	0.2826	15.7348	1.2366	0.2232	0.1061	2.7053	0.0594	2.3803	653.45	430.25	2.0518	0.0289	4.7689	1.5635	UNDEF	UNDEF	3.1293	167.4542	100.4725	3	3	3	UNDEF	9.7988	1.4286
32.33	2.6873	0.0294	0.2834	15.657	1.1328	0.2233	0.1055	2.7298	0.0602	2.4038	653.65	430.35	2.0762	0.029	4.8244	1.4163	UNDEF	UNDEF	3.1056	169.4708	101.6825	3	3	3	UNDEF	9.7319	1.4286
32.34	2.6751	0.029	0.2844	15.7373	1.1152	0.2234	0.1063	2.7178	0.061	2.3907	653.85	430.45	2.0639	0.0296	4.7948	1.4032	UNDEF	UNDEF	3.1063	168.4375	101.0625	3	3	3	UNDEF	9.6917	1.6667
32.35	2.6427	0.029	0.2855	15.8133	1.1152	0.2235	0.108	2.6855	0.062	2.3572	654.05	430.55	2.0315	0.0305	4.7183	1.4261	UNDEF	UNDEF	3.1156	165.7208	99.4325	3	3	3	UNDEF	9.6348	1.4286
32.36	2.6062	0.029	0.2863	15.7096	1.113	0.2236	0.1098	2.6491	0.0627	2.3199	654.25	430.65	1.9949	0.0314	4.6323	1.4529	UNDEF	UNDEF	3.1264	162.6625	97.5975	3	3	3	UNDEF	9.5709	1.4286
32.37	2.5819	0.0306	0.2874	15.8117	1.1737	0.2237	0.1113	2.625	0.0637	2.2945	654.45	430.75	1.9706	0.0323	4.5747	1.5539	UNDEF	UNDEF	3.1442	160.6208	96.3725	3	3	3	UNDEF	9.5981	1.6667
32.38	2.5454	0.0307	0.2884	15.8117	1.1759	0.2238	0.1133	2.5887	0.0646	2.257	654.65	430.85	1.934	0.0334	4.4888	1.5878	UNDEF	UNDEF	3.1558	157.5625	94.5375	3	3	3	UNDEF	9.5382	1.4286
32.39	2.5445	0.0308	0.2892	15.7607	1.1766	0.2239	0.1136	2.5879	0.0652	2.2554	654.85	430.95	1.933	0.0338	4.4855	1.5931	UNDEF	UNDEF	3.1567	157.4719	94.4831	3	3	3	UNDEF	9.5411	1.4286
32.4	2.545	0.0307	0.291	15.8645	1.1709	0.224	0.1143	2.5886	0.067	2.254	655.05	431.05	1.9336	0.0347	4.4857	1.5887	UNDEF	UNDEF	3.1562	157.4922	94.4953	3	3	3	UNDEF	9.5391	1.6667
32.41	2.5454	0.0311	0.2928	15.7607	1.179	0.2241	0.1151	2.5893	0.0687	2.2525	655.25	431.15	1.9341	0.0355	4.4859	1.6085	UNDEF	UNDEF	3.1586	157.5125	94.5075	3	3	3	UNDEF	9.5566	1.4286
32.42	2.6224	0.0315	0.2934	15.8393	1.1831	0.2242	0.1119	2.6664	0.0692	2.329	655.45	431.25	2.011	0.0344	4.6631	1.5664	UNDEF	UNDEF	3.1384	163.9125	98.3475	3	3	3	UNDEF	9.7096	1.4286
32.43	2.6305	0.0346	0.2949	15.8133	1.2877	0.2243	0.1121	2.6747	0.0706	2.3356	655.65	431.35	2.0191	0.035	4.6809	1.7118	UNDEF	UNDEF	3.1545	164.5708	98.7425	3	3	3	UNDEF	9.8481	1.6667
32.44	2.6589	0.0352	0.2966	15.8385	1.3055	0.2244	0.1116	2.7034	0.0722	2.3623	655.85	431.45	2.0475	0.0353	4.7457	1.7187	UNDEF	UNDEF	3.15	166.9208	100.1525	3	3	3	UNDEF	9.9235	1.4286
32.45	2.7399	0.0363	0.2974	15.7867	1.3443	0.2245	0.1085	2.7845	0.0728	2.4425	656.05	431.55	2.1285	0.0342	4.9321	1.706	UNDEF	UNDEF	3.1337	173.6542	104.1925	3	3	3	UNDEF	10.112	1.4286
32.46	2.7683	0.0364	0.2991	15.8645	1.346	0.2246	0.1081	2.8132	0.0745	2.4692	656.25	431.65	2.1569	0.0345	4.9969	1.686	UNDEF	UNDEF	3.1263	176.0042	105.6025	3	3	3	UNDEF	10.1656	1.6667
32.47	2.8696	0.039	0.301	15.8385	1.4451	0.2247	0.1049	2.9148	0.0764	2.5686	656.45	431.75	2.2583	0.0338	5.2306	1.728	UNDEF	UNDEF	3.1137	184.4292	110.6575	3	3	3	UNDEF	10.4483	1.4286
32.48	2.9548	0.0396	0.3023	15.8385	1.4664	0.2248	0.1023	3.0002	0.0775	2.6525	656.65	431.85	2.3435	0.0331	5.4267	1.6883	UNDEF	UNDEF	3.0948	191.5125	114.9075	3	4	4	UNDEF	10.6237	1.4286
32.49	2.8859	0.039	0.3028	15.7355	1.4514	0.2249	0.1049	2.9313	0.0779	2.5831	656.85	431.95	2.2745	0.0343	5.2656	1.7162	UNDEF	UNDEF	3.1097	185.7542	111.4525	3	3	3	UNDEF	10.4797	1.4286
32.5	2.7318	0.0409	0.3017	15.8922	1.5253	0.225	0.1104	2.7771	0.0767	2.4301	657.05	432.05	2.12	0.0362	4.9069	1.9284	UNDEF	UNDEF	3.1606	172.8958	103.7375	3	3	3	UNDEF	10.271	1.6667
32.51	2.6184	0.041	0.3013	15.8393	1.5352	0.2251	0.1151	2.6636	0.0762	2.3171	657.25	432.15	2.0063	0.038	4.6427	2.0422	UNDEF	UNDEF	3.1936	163.4292	98.0575	3	3	3	UNDEF	10.0757	1.4286
32.52	2.5535	0.0411	0.3016	15.918	1.5473	0.2252	0.1181	2.5987	0.0764	2.2519	657.45	432.25	1.9413	0.0393	4.4911	2.1153	UNDEF	UNDEF	3.2136	158.0042	94.8025	3	3	3	UNDEF	9.9676	1.4286
32.53	2.5271	0.041	0.3018	15.8913	1.5526	0.2253	0.1194	2.5724	0.0766	2.2253	657.65	432.35	1.9148	0.04	4.4288	2.1416	UNDEF	UNDEF	3.2215	155.7917	93.475	3	3	3	UNDEF	9.9213	1.6667
32.54	2.5145	0.0409	0.3027	15.9423	1.556	0.2254	0.1204	2.5599	0.0773	2.2118	657.85	432.45	1.902	0.0406	4.3983	2.149	UNDEF	UNDEF	3.2249	154.7198	92.8319	3	3	3	UNDEF	9.8957	1.4286
32.55	2.5087	0.0409	0.3047	15.9163	1.5663	0.2255	0.1214	2.5544	0.0792	2.204	658.05	432.55	1.8963	0.0417	4.384	2.1545	UNDEF	UNDEF	3.2266	154.2182	92.5309	3	3	3	UNDEF	9.8854	1.4286
32.56	2.5108	0.0409	0.306	15.8385	1.5803	0.2256	0.1219	2.5567	0.0804	2.2048	658.25	432.65	1.8985	0.0424	4.3881	2.154	UNDEF	UNDEF	3.2262	154.382	92.6292	3	3	3	UNDEF	9.8911	1.6667
32.57	2.513	0.0409	0.3071	15.8913	1.5919	0.2257	0.1222	2.5591	0.0814	2.2059	658.45	432.75	1.9006	0.0428	4.3919	2.1535	UNDEF	UNDEF	3.2259	154.5458	92.7275	3	3	3	UNDEF	9.8969	1.4286
32.58	2.5454	0.0409	0.3092	15.8653	1.5989	0.2258	0.1215	2.5918	0.0834	2.2362	658.65	432.85	1.9331	0.0431	4.466	2.118	UNDEF	UNDEF	3.216	157.2292	94.3375	3	3	3	UNDEF	9.9532	1.4286
32.59	2.6021	0.0407	0.3113	15.9934	1.5969	0.2259	0.1196	2.6488	0.0854	2.2908	658.85	432.95	1.99	0.0429	4.5963	2.0432	UNDEF	UNDEF	3.1976	161.9375	97.1625	3	3	3	UNDEF	10.0411	1.6667
32.6	2.6832	0.0404	0.3123	15.8662	1.594	0.226	0.1164	2.73	0.0863	2.3709	659.05	433.05	2.071	0.0417	4.7823	1.9495	UNDEF	UNDEF	3.1727	168.6792	101.2075	3	3	3	UNDEF	10.1736	1.4286
32.61	2.7156	0.0389	0.3136	15.8671	1.5438	0.2261	0.1155	2.7626	0.0875	2.402	659.25	433.15	2.1034	0.0416	4.856	1.8498	UNDEF	UNDEF	3.156	171.3625	102.8175	3	3	3	UNDEF	10.1778	1.4286
32.62	2.6143	0.0325	0.3145	15.8662	1.294	0.2262	0.1203	2.6615	0.0883	2.2998	659.45	433.25	2.002	0.0441	4.6209	1.6216	UNDEF	UNDEF	3.1487	162.9042	97.7425	3	3	3	UNDEF	9.7485	1.6667
32.63	2.517	0.0324	0.3139	15.8393	1.2965	0.2263	0.1247	2.5641	0.0876	2.2031	659.65	433.35	1.9044	0.046	4.3947	1.7005	UNDEF	UNDEF	3.1775	154.7792	92.8675	3	3	3	UNDEF	9.5757	1.4286
32.64	2.4846	0.0324	0.3142	15.9147	1.3	0.2264	0.1265	2.5317	0.0878	2.1704	659.85	433.45	1.8719	0.0469	4.3186	1.7284	UNDEF	UNDEF	3.1875	152.0625	91.2375	3	3	3	UNDEF	9.5192	1.4286
32.65	2.363	0.0324	0.3144	15.9163	1.3067	0.2265	0.1331	2.4102	0.0879	2.0486	660.05	433.55	1.7501	0.0502	4.0367	1.8538	UNDEF	UNDEF	3.2275	141.9125	85.1475	3	3	3	UNDEF	9.3172	1.6667
32.66	2.3554	0.0325	0.315	15.9163	1.3142	0.2266	0.1337	2.4027	0.0884	2.0405	660.25	433.65	1.7424	0.0507	4.018	1.8671	UNDEF	UNDEF	3.2307	141.2635	84.7581	3	3	3	UNDEF	9.3091	1.4286
32.67	2.3521	0.0325	0.3165	15.9423	1.316	0.2267	0.1346	2.3996	0.0898	2.0356	660.45	433.75	1.7392	0.0516	4.0096	1.8687	UNDEF	UNDEF	3.2317	140.9734	84.5841	3	3	3	UNDEF	9.3028	1.4286
32.68	2.3596	0.0327	0.3188	15.9682	1.3284	0.2268	0.1351	2.4074	0.092	2.0408	660.65	433.85	1.7468	0.0527	4.0263	1.874	UNDEF	UNDEF	3.2307	141.5805	84.9483	3	3	3	UNDEF	9.3254	1.6667
32.69	2.3671	0.0266	0.3199	15.9171	1.0771	0.2269	0.1351	2.4151	0.093	2.0472	660.85	433.95	1.7542	0.053	4.0425	1.5162	UNDEF	UNDEF	3.1876	142.1875	85.3125	3	3	3	UNDEF	9.07	1.4286
32.7	2.3954	0.0205	0.3221	15.9691	0.8233	0.227	0.1345	2.4437	0.0951	2.0733	661.05	434.05	1.7827	0.0534	4.1071	1.1478	UNDEF	UNDEF	3.1301	144.5292	86.7175	3	3	3	UNDEF	8.8192	1.4286
32.71	2.4684	0.0072	0.3241	15.9691	0.2854	0.2271	0.1313	2.517	0.097	2.1443	661.26	434.16	1.8558	0.0523	4.2744	0.3855	UNDEF	UNDEF	2.9513	150.595	90.357	1	3	0	UNDEF	8.1026	1.6667
32.72	2.5049	-0.0064	0.3252	15.9942	-0.2522	0.2272	0.1298	2.5537	0.098	2.1796	661.43	434.23	1.8923	0.0518	4.3577	-0.3386	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	22.5932	1.4286
32.73	2.6062	-0.0129	0.3269	15.9691	-0.5075	0.2273	0.1254	2.6552	0.0996	2.2793	661.6	434.3	1.9936	0.05	4.5905	-0.6449	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	23.5069	1.4286
32.74	2.6467	-0.015	0.3289	15.9423	-0.5994	0.2274	0.1243	2.696	0.1015	2.3178	661.77	434.37	2.0343	0.0499	4.6832	-0.7385	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	23.8722	1.6667
32.75	2.6832	-0.0021	0.3297	16.0192	-0.0869	0.2275	0.1229	2.7327	0.1022	2.3535	661.94	434.44	2.0707	0.0493	4.7664	-0.1036	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	24.2014	1.4286
32.76	2.7237	0.0107	0.3311	15.9691	0.4316	0.2276	0.1216	2.7734	0.1035	2.3926	662.15	434.55	2.1112	0.049	4.8584	0.5084	UNDEF	UNDEF	2.9335	171.7958	103.0775	1	3	0	UNDEF	8.8452	1.4286
32.77	2.7683	0.0238	0.332	15.9674	0.9295	0.2277	0.1199	2.8181	0.1043	2.4363	662.35	434.65	2.1557	0.0484	4.9597	1.1034	UNDEF	UNDEF	3.0484	175.4958	105.2975	3	3	3	UNDEF	9.6553	1.6667
32.78	2.7967	0.0368	0.333	15.918	1.4058	0.2278	0.1191	2.8467	0.1052	2.4636	662.55	434.75	2.1841	0.0482	5.0238	1.6867	UNDEF	UNDEF	3.1243	177.8458	106.7075	3	3	3	UNDEF	10.2561	1.4286
32.79	2.2614	0.0359	0.3474	16.0712	1.3439	0.2279	0.1536	2.3135	0.1195	1.9141	662.75	434.85	1.6508	0.0724	3.7962	2.1772	UNDEF	UNDEF	3.2837	133.2219	79.9331	3	3	3	UNDEF	9.2977	1.4286
32.8	1.9976	0.0376	0.3481	16.0469	1.3865	0.228	0.1743	2.0498	0.1201	1.6495	662.95	434.95	1.3868	0.0866	3.1885	2.7082	UNDEF	UNDEF	3.3957	111.2193	66.7316	3	3	3	UNDEF	8.9767	1.4286
32.81	1.8743	0.0392	0.3485	15.9951	1.4401	0.2281	0.1859	1.9266	0.1204	1.5258	663.15	435.05	1.2634	0.0953	2.9041	3.1008	UNDEF	UNDEF	3.4599	100.9284	60.557	3	3	3	UNDEF	8.8971	1.6667
32.82	2.603	0.0428	0.3494	15.9951	1.575	0.2282	0.1342	2.6554	0.1212	2.2535	663.35	435.15	1.9921	0.0609	4.5779	2.1482	UNDEF	UNDEF	3.2096	161.6371	96.9823	3	3	3	UNDEF	10.1312	1.25
32.83	3.3317	0.0445	0.3527	15.944	1.6486	0.2283	0.1058	3.3846	0.1244	2.979	663.55	435.25	2.721	0.0457	6.2517	1.6339	UNDEF	UNDEF	3.0339	222.3458	133.4075	3	4	4	UNDEF	11.5128	1.4286
32.84	3.2709	0.0447	0.3542	15.918	1.6748	0.2284	0.1083	3.324	0.1258	2.9167	663.75	435.35	2.6603	0.0473	6.1107	1.6815	UNDEF	UNDEF	3.0485	217.2625	130.3575	3	4	4	UNDEF	11.4092	1.6667
32.85	3.202	0.0466	0.3559	15.944	1.7602	0.2285	0.1111	3.2554	0.1274	2.8461	663.95	435.45	2.5914	0.0492	5.9512	1.7965	UNDEF	UNDEF	3.0723	211.5042	126.9025	3	4	4	UNDEF	11.343	1.4286
32.86	3.0561	0.0473	0.351	16.0488	1.7777	0.2286	0.1148	3.1087	0.1224	2.7051	664.15	435.55	2.4446	0.0501	5.6127	1.9359	UNDEF	UNDEF	3.1102	199.3292	119.5975	3	3	3	UNDEF	11.1018	1.4286
32.87	2.7967	0.0474	0.3487	15.894	1.7537	0.2287	0.1247	2.849	0.12	2.448	664.35	435.65	2.1847	0.0549	5.0147	2.1707	UNDEF	UNDEF	3.1772	177.6958	106.6175	3	3	3	UNDEF	10.6374	1.4286
32.88	2.6386	0.0474	0.3482	16.0229	1.7173	0.2288	0.132	2.6908	0.1194	2.2904	664.55	435.75	2.0263	0.0589	4.6501	2.3408	UNDEF	UNDEF	3.2218	164.5042	98.7025	3	3	3	UNDEF	10.3613	1.4286
32.89	2.4603	0.0474	0.3496	15.9989	1.707	0.2289	0.1421	2.5127	0.1207	2.1107	664.75	435.85	1.848	0.0653	4.24	2.5641	UNDEF	UNDEF	3.2763	149.6292	89.7775	3	3	3	UNDEF	10.0584	1.6667
32.9	2.433	0.0473	0.351	15.945	1.7284	0.229	0.1443	2.4856	0.122	2.082	664.95	435.95	1.8206	0.067	4.1763	2.6	UNDEF	UNDEF	3.285	147.3333	88.4	3	3	3	UNDEF	10.0125	1.4286
32.91	2.4594	0.0472	0.3524	16.0229	1.7462	0.2291	0.1433	2.5123	0.1233	2.107	665.15	436.05	1.8471	0.0668	4.236	2.557	UNDEF	UNDEF	3.276	149.5214	89.7128	3	3	3	UNDEF	10.0529	1.4286
32.92	2.4859	0.0466	0.3549	15.974	1.7455	0.2292	0.1428	2.5391	0.1257	2.131	665.35	436.15	1.8737	0.0671	4.2961	2.4881	UNDEF	UNDEF	3.2648	151.7094	91.0256	3	3	3	UNDEF	10.0758	1.6667
32.93	2.5413	0.046	0.3563	15.9969	1.743	0.2293	0.1402	2.5947	0.127	2.185	665.55	436.25	1.9292	0.0658	4.4222	2.3849	UNDEF	UNDEF	3.2448	156.3125	93.7875	3	3	3	UNDEF	10.1485	1.4286
32.94	2.6265	0.0454	0.3595	15.9979	1.7299	0.2294	0.1369	2.6804	0.1301	2.267	665.75	436.35	2.0147	0.0646	4.6171	2.2548	UNDEF	UNDEF	3.2166	163.3958	98.0375	3	3	3	UNDEF	10.2744	1.4286
32.95	2.7845	0.0448	0.3617	15.948	1.7092	0.2295	0.1299	2.8388	0.1322	2.4228	665.95	436.45	2.1728	0.0609	4.9784	2.0639	UNDEF	UNDEF	3.1693	176.5458	105.9275	3	3	3	UNDEF	10.5325	1.6667
32.96	2.8494	0.0428	0.3626	15.9199	1.6244	0.2296	0.1273	2.9038	0.133	2.4868	666.15	436.55	2.2376	0.0595	5.1257	1.9131	UNDEF	UNDEF	3.1423	181.9375	109.1625	3	3	3	UNDEF	10.5786	1.4286
32.97	2.8291	0.0408	0.3638	16.0239	1.5392	0.2297	0.1286	2.8837	0.1341	2.4653	666.35	436.65	2.2173	0.0605	5.078	1.8389	UNDEF	UNDEF	3.1377	180.2292	108.1375	3	3	3	UNDEF	10.4703	1.4286
32.98	2.7602	0.038	0.364	15.996	1.4268	0.2298	0.1319	2.8148	0.1342	2.3962	666.55	436.75	2.1482	0.0625	4.9187	1.7689	UNDEF	UNDEF	3.142	174.4708	104.6825	3	3	3	UNDEF	10.2453	1.6667
32.99	2.6508	0.0352	0.3647	16.0509	1.3109	0.2299	0.1376	2.7055	0.1348	2.2861	666.75	436.85	2.0388	0.0661	4.667	1.7278	UNDEF	UNDEF	3.1575	165.3375	99.2025	3	3	3	UNDEF	9.9448	1.4286
33	2.6184	0.0346	0.3658	16.0239	1.2752	0.23	0.1397	2.6733	0.1358	2.2526	666.95	436.95	2.0063	0.0677	4.5916	1.7254	UNDEF	UNDEF	3.1635	162.6208	97.5725	3	3	3	UNDEF	9.8642	1.4286
33.01	2.6098	0.0346	0.3672	16.0488	1.2604	0.2301	0.1407	2.6649	0.1371	2.2426	667.15	437.05	1.9977	0.0686	4.5709	1.7329	UNDEF	UNDEF	3.1661	161.8854	97.1312	3	3	3	UNDEF	9.8496	1.6667
33.02	2.611	0.0346	0.3691	16.0499	1.2439	0.2302	0.1414	2.6664	0.1389	2.2419	667.35	437.15	1.9991	0.0695	4.5729	1.7318	UNDEF	UNDEF	3.1658	161.974	97.1844	3	3	3	UNDEF	9.8524	1.4286
33.03	2.6123	0.0347	0.3725	16.0509	1.2262	0.2303	0.1426	2.6682	0.1422	2.2398	667.55	437.25	2.0006	0.0711	4.5755	1.7332	UNDEF	UNDEF	3.1657	162.0625	97.2375	3	3	3	UNDEF	9.8567	1.4286
33.04	2.6427	0.0403	0.3744	16.0758	1.4092	0.2304	0.1417	2.6989	0.144	2.2682	667.75	437.35	2.0311	0.0709	4.6441	1.9837	UNDEF	UNDEF	3.1875	164.5792	98.7475	3	3	3	UNDEF	10.125	1.4286
33.05	2.7967	0.0371	0.3756	15.9729	1.2941	0.2305	0.1343	2.853	0.1452	2.421	667.95	437.45	2.1851	0.0664	4.9951	1.6998	UNDEF	UNDEF	3.128	177.3958	106.4375	3	3	3	UNDEF	10.2823	1.6667
33.06	2.898	0.047	0.3786	15.9999	1.6309	0.2306	0.1306	2.9548	0.1479	2.5194	668.15	437.55	2.2866	0.0647	5.226	2.0573	UNDEF	UNDEF	3.1502	185.8208	111.4925	3	3	3	UNDEF	10.8173	1.4286
33.07	3.0439	0.0492	0.381	16.0769	1.7124	0.2307	0.1252	3.1011	0.1503	2.6629	668.35	437.65	2.4327	0.0618	5.5586	2.0231	UNDEF	UNDEF	3.1232	197.9625	118.7775	3	3	3	UNDEF	11.1547	1.4286
33.08	3.2588	0.0492	0.3826	16.0239	1.7196	0.2308	0.1174	3.3162	0.1518	2.8762	668.55	437.75	2.6476	0.0574	6.0483	1.8596	UNDEF	UNDEF	3.0734	215.8542	129.5125	3	4	4	UNDEF	11.5523	1.6667
33.09	3.429	0.0492	0.3835	16.0499	1.724	0.2309	0.1118	3.4865	0.1526	3.0455	668.75	437.85	2.8178	0.0542	6.4355	1.745	UNDEF	UNDEF	3.0364	230.0208	138.0125	3	4	4	UNDEF	11.8684	1.4286
33.1	3.2385	0.0491	0.3828	16.0748	1.7273	0.231	0.1182	3.2959	0.1518	2.8557	668.95	437.95	2.627	0.0578	5.9983	1.8692	UNDEF	UNDEF	3.0776	214.1292	128.4775	3	4	4	UNDEF	11.5122	1.4286
33.11	2.9021	0.0489	0.3748	16.0802	1.728	0.2311	0.1292	2.9583	0.1438	2.5272	669.15	438.05	2.2892	0.0628	5.2258	2.1383	UNDEF	UNDEF	3.1584	186.0792	111.6475	3	3	3	UNDEF	10.8943	1.6667
33.12	2.8372	0.0489	0.3741	16.1018	1.7358	0.2312	0.1318	2.8933	0.1429	2.4631	669.35	438.15	2.224	0.0642	5.0758	2.1978	UNDEF	UNDEF	3.1753	180.6542	108.3925	3	3	3	UNDEF	10.7768	1.4286
33.13	2.4846	0.0489	0.3748	16.1018	1.7446	0.2313	0.1508	2.5408	0.1435	2.1098	669.55	438.25	1.8713	0.0767	4.2699	2.6118	UNDEF	UNDEF	3.2776	151.2542	90.7525	3	3	3	UNDEF	10.1681	1.4286
33.14	2.4678	0.0494	0.3755	16.0758	1.7756	0.2314	0.1522	2.5241	0.1441	2.0922	669.75	438.35	1.8543	0.0777	4.2303	2.6655	UNDEF	UNDEF	3.2856	149.8344	89.9006	3	3	3	UNDEF	10.1601	1.6667
33.15	2.4658	0.05	0.3772	16.1538	1.8158	0.2315	0.153	2.5224	0.1457	2.0886	669.95	438.45	1.8524	0.0786	4.225

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	2.8089	0.0405	0.3978	16.2058	1.4757	0.2325	0.1416	2.8686	0.1653	2.4111	671.95	439.45	2.1966	0.0753	4.9986	1.8436	UNDEF	UNDEF	3.1443	178.0792	106.8475	3	3	3	UNDEF	10.4423	1.6667
33.26	2.8737	0.0416	0.3992	16.1278	1.5251	0.2326	0.1389	2.9336	0.1666	2.4745	672.15	439.55	2.2614	0.0737	5.1449	1.8377	UNDEF	UNDEF	3.1326	183.4625	110.0775	3	3	3	UNDEF	10.5981	1.4286
33.27	2.8615	0.0426	0.4004	16.1258	1.5803	0.2327	0.1399	2.9216	0.1677	2.4611	672.35	439.65	2.2492	0.0746	5.1159	1.8949	UNDEF	UNDEF	3.1411	182.4292	109.4575	3	3	3	UNDEF	10.6145	1.4286
33.28	2.7035	0.044	0.402	16.2048	1.6513	0.2328	0.1487	2.7638	0.1692	2.3015	672.55	439.75	2.0913	0.0809	4.7555	2.1025	UNDEF	UNDEF	3.1906	169.2458	101.5475	3	3	3	UNDEF	10.3806	1.6667
33.29	2.6021	0.0437	0.4026	16.1289	1.6581	0.2329	0.1547	2.6625	0.1697	2.1995	672.75	439.85	1.9897	0.0853	4.5237	2.194	UNDEF	UNDEF	3.2185	160.7792	96.4675	3	3	3	UNDEF	10.1934	1.4286
33.3	2.5535	0.0443	0.4032	16.1787	1.7033	0.233	0.1579	2.614	0.1702	2.1503	672.95	439.95	1.941	0.0877	4.4119	2.2843	UNDEF	UNDEF	3.2365	156.7125	94.0275	3	3	3	UNDEF	10.1352	1.4286
33.31	2.4887	0.045	0.4065	16.2307	1.7485	0.2331	0.1633	2.5497	0.1734	2.0822	673.15	440.05	1.8765	0.0924	4.2644	2.3992	UNDEF	UNDEF	3.2599	151.2958	90.7775	3	3	3	UNDEF	10.0498	1.4286
33.32	2.4603	0.0444	0.4082	16.2027	1.7402	0.2332	0.1659	2.5215	0.175	2.0521	673.35	440.15	1.8482	0.0947	4.199	2.4003	UNDEF	UNDEF	3.2658	148.9125	89.3475	3	3	3	UNDEF	9.9794	1.6667
33.33	2.4481	0.0437	0.4103	16.2048	1.7293	0.2333	0.1676	2.5096	0.177	2.0378	673.55	440.25	1.8361	0.0964	4.1706	2.3801	UNDEF	UNDEF	3.2666	147.8792	88.7275	3	3	3	UNDEF	9.9357	1.4286
33.34	2.4076	0.0423	0.4118	16.1809	1.6904	0.2334	0.1711	2.4693	0.1784	1.9957	673.75	440.35	1.7956	0.0994	4.0777	2.358	UNDEF	UNDEF	3.2731	144.4854	86.6912	3	3	3	UNDEF	9.8196	1.4286
33.35	2.4121	0.0417	0.4125	16.2069	1.676	0.2335	0.171	2.474	0.179	1.9997	673.95	440.45	1.8001	0.0994	4.0869	2.3192	UNDEF	UNDEF	3.2688	144.8497	86.9098	3	3	3	UNDEF	9.806	1.6667
33.36	2.4167	0.0415	0.415	16.1809	1.6735	0.2336	0.1717	2.479	0.1814	2.0018	674.15	440.55	1.8048	0.1005	4.0967	2.3011	UNDEF	UNDEF	3.2662	145.2141	87.1284	3	3	3	UNDEF	9.8057	1.4286
33.37	2.436	0.0413	0.4184	16.2318	1.6734	0.2337	0.1718	2.4988	0.1847	2.0176	674.35	440.65	1.8244	0.1012	4.1403	2.2645	UNDEF	UNDEF	3.2588	146.8042	88.0825	3	3	3	UNDEF	9.8295	1.4286
33.38	2.4765	0.0413	0.4198	16.1787	1.6808	0.2338	0.1695	2.5395	0.186	2.0567	674.55	440.75	1.8649	0.0997	4.2312	2.213	UNDEF	UNDEF	3.2457	150.1625	90.0975	3	3	3	UNDEF	9.8964	1.6667
33.39	2.5859	0.0412	0.4217	16.2318	1.6891	0.2339	0.1631	2.6492	0.1878	2.1642	674.75	440.85	1.9744	0.0951	4.4786	2.088	UNDEF	UNDEF	3.212	159.2625	95.5575	3	3	3	UNDEF	10.0821	1.4286
33.4	2.5697	0.0406	0.4229	16.2578	1.6716	0.234	0.1646	2.6331	0.1889	2.1468	674.95	440.95	1.9582	0.0965	4.4408	2.0717	UNDEF	UNDEF	3.2136	157.8958	94.7375	3	3	3	UNDEF	10.0305	1.4286
33.41	2.5251	0.0374	0.4231	16.2838	1.5462	0.2341	0.1675	2.5886	0.189	2.102	675.15	441.05	1.9134	0.0988	4.3383	1.9525	UNDEF	UNDEF	3.2103	154.1625	92.4975	3	3	3	UNDEF	9.8331	1.6667
33.42	2.4805	0.036	0.4244	16.2838	1.4969	0.2342	0.1711	2.5442	0.1902	2.0561	675.35	441.15	1.8688	0.1018	4.2362	1.9266	UNDEF	UNDEF	3.2167	150.4292	90.2575	3	3	3	UNDEF	9.7042	1.4286
33.43	2.3873	0.0352	0.4253	16.3596	1.4691	0.2343	0.1782	2.4511	0.191	1.962	675.55	441.25	1.7755	0.1076	4.0239	1.9816	UNDEF	UNDEF	3.2422	142.6458	85.5875	3	3	3	UNDEF	9.5147	1.4286
33.44	2.3144	0.0344	0.425	16.2318	1.4406	0.2344	0.1836	2.3782	0.1906	1.8894	675.75	441.35	1.7024	0.112	3.8573	2.0182	UNDEF	UNDEF	3.2621	136.5542	81.9325	3	3	3	UNDEF	9.3618	1.6667
33.45	2.2608	0.0335	0.4281	16.2849	1.4119	0.2345	0.1886	2.334	0.1936	1.8417	675.95	441.45	1.6581	0.1167	3.7559	2.0224	UNDEF	UNDEF	3.2728	132.8208	79.6925	3	3	3	UNDEF	9.255	1.4286
33.46	2.2674	0.0329	0.4308	16.2849	1.394	0.2346	0.19	2.332	0.1962	1.8366	676.15	441.55	1.6558	0.1185	3.7501	1.9851	UNDEF	UNDEF	3.2696	132.6023	79.5614	3	3	3	UNDEF	9.2232	1.4286
33.47	2.2688	0.0329	0.432	16.3087	1.4057	0.2347	0.1904	2.3336	0.1973	1.8368	676.35	441.65	1.6573	0.1191	3.7525	1.9871	UNDEF	UNDEF	3.2696	132.7059	79.6235	3	3	3	UNDEF	9.2288	1.6667
33.48	2.2703	0.033	0.4348	16.3098	1.4158	0.2348	0.1915	2.3355	0.2	1.8354	676.55	441.75	1.6589	0.1206	3.7554	1.9889	UNDEF	UNDEF	3.2694	132.8094	79.6856	3	3	3	UNDEF	9.2337	1.4286
33.49	2.2819	0.033	0.4364	16.3596	1.424	0.2349	0.1913	2.3474	0.2015	1.8455	676.75	441.85	1.6706	0.1206	3.761	1.9768	UNDEF	UNDEF	3.2656	133.7625	80.2575	3	3	3	UNDEF	9.2544	1.4286
33.5	2.3063	0.033	0.4392	16.311	1.427	0.235	0.1905	2.3722	0.2042	1.8671	676.95	441.95	1.6952	0.1205	3.8358	1.9483	UNDEF	UNDEF	3.2571	135.7792	81.4675	3	3	3	UNDEF	9.2944	1.6667
33.51	2.3468	0.0324	0.4419	16.3098	1.398	0.2351	0.1883	2.4131	0.2068	1.9049	677.15	442.05	1.7359	0.1191	3.927	1.8645	UNDEF	UNDEF	3.2393	139.1375	83.4825	3	3	3	UNDEF	9.3334	1.4286
33.52	2.3671	0.0317	0.4431	16.3347	1.3668	0.2352	0.1872	2.4336	0.2079	1.924	677.35	442.15	1.7562	0.1184	3.972	1.8053	UNDEF	UNDEF	3.2284	140.8125	84.4875	3	3	3	UNDEF	9.3398	1.4286
33.53	2.3711	0.0298	0.4454	16.3121	1.2847	0.2353	0.1878	2.4379	0.21	1.9258	677.55	442.25	1.7604	0.1193	3.9804	1.6957	UNDEF	UNDEF	3.2153	141.1292	84.6775	3	3	3	UNDEF	9.2666	1.6667
33.54	2.363	0.0285	0.4474	16.3358	1.2262	0.2354	0.1894	2.4301	0.212	1.9156	677.75	442.35	1.7524	0.121	3.9615	1.6277	UNDEF	UNDEF	3.2091	140.4375	84.2625	3	3	3	UNDEF	9.1943	1.4286
33.55	2.3346	0.0265	0.4484	16.3077	1.1402	0.2355	0.1921	2.4019	0.2129	1.8862	677.95	442.45	1.7239	0.1235	3.8963	1.5397	UNDEF	UNDEF	3.2049	138.0542	82.8325	3	3	3	UNDEF	9.0564	1.4286
33.56	2.3285	0.0261	0.4502	16.3358	1.1217	0.2356	0.1933	2.3961	0.2146	1.8784	678.15	442.55	1.7179	0.1249	3.8818	1.5188	UNDEF	UNDEF	3.2038	137.5312	82.5187	3	3	3	UNDEF	9.0253	1.6667
33.57	2.3224	0.0256	0.4525	16.3629	1.1046	0.2357	0.1948	2.3903	0.2168	1.8699	678.35	442.65	1.712	0.1266	3.8676	1.4976	UNDEF	UNDEF	3.2025	137.0083	82.205	3	3	3	UNDEF	8.9939	1.4286
33.58	2.3265	0.0257	0.4536	16.3901	1.1097	0.2358	0.195	2.3945	0.2178	1.8729	678.55	442.75	1.716	0.1269	3.8758	1.4954	UNDEF	UNDEF	3.2014	137.3292	82.3975	3	3	3	UNDEF	9.0024	1.4286
33.59	2.3184	0.0257	0.4564	16.3889	1.1163	0.2359	0.1969	2.3869	0.2205	1.862	678.75	442.85	1.7081	0.1291	3.8571	1.5036	UNDEF	UNDEF	3.2044	136.6375	81.9825	3	3	3	UNDEF	8.9899	1.6667
33.6	2.3022	0.0258	0.4586	16.3369	1.1299	0.236	0.1992	2.371	0.2226	1.8436	678.95	442.95	1.692	0.1316	3.8199	1.5276	UNDEF	UNDEF	3.2111	135.2708	81.1625	3	3	3	UNDEF	8.9707	1.4286
33.61	2.2941	0.0262	0.4595	16.3381	1.1536	0.2361	0.2003	2.363	0.2234	1.8346	679.15	443.05	1.6839	0.1327	3.8006	1.5577	UNDEF	UNDEF	3.2168	134.5792	80.7475	3	3	3	UNDEF	8.9759	1.4286
33.62	2.2576	0.0262	0.462	16.4127	1.1588	0.2362	0.2046	2.3269	0.2258	1.7956	679.35	443.15	1.6475	0.137	3.7178	1.59	UNDEF	UNDEF	3.2293	131.5208	78.9125	3	3	3	UNDEF	8.9137	1.6667
33.63	2.2414	0.0262	0.4642	16.3618	1.1638	0.2363	0.2071	2.311	0.2279	1.7772	679.55	443.25	1.6315	0.1397	3.6807	1.6036	UNDEF	UNDEF	3.2349	130.1542	78.0925	3	3	3	UNDEF	8.8857	1.4286
33.64	2.2333	0.0261	0.4666	16.3369	1.1671	0.2364	0.209	2.3033	0.2302	1.7666	679.75	443.35	1.6235	0.1418	3.662	1.6072	UNDEF	UNDEF	3.2373	129.4625	77.6775	3	3	3	UNDEF	8.8693	1.4286
33.65	2.2171	0.026	0.468	16.3889	1.1673	0.2365	0.2111	2.2873	0.2315	1.7491	679.95	443.45	1.6074	0.144	3.6247	1.6148	UNDEF	UNDEF	3.2422	128.0958	76.8575	3	3	3	UNDEF	8.8367	1.6667
33.66	2.2009	0.0254	0.4701	16.3901	1.1491	0.2366	0.2136	2.2714	0.2335	1.7308	680.15	443.55	1.5913	0.1467	3.5876	1.5976	UNDEF	UNDEF	3.2442	126.7292	76.0375	3	3	3	UNDEF	8.7849	1.4286
33.67	2.1806	0.0251	0.4723	16.3629	1.1419	0.2367	0.2166	2.2514	0.2356	1.7083	680.35	443.65	1.5711	0.1499	3.5413	1.6007	UNDEF	UNDEF	3.2496	125.0208	75.0125	3	3	3	UNDEF	8.7388	1.4286
33.68	2.1644	0.0249	0.4736	16.4139	1.1342	0.2368	0.2188	2.2354	0.2368	1.6908	680.55	443.75	1.5549	0.1523	3.504	1.6001	UNDEF	UNDEF	3.2537	123.6542	74.1925	3	3	3	UNDEF	8.7001	1.6667
33.69	2.1645	0.0246	0.4761	16.3901	1.1248	0.2369	0.22	2.2359	0.2392	1.6884	680.75	443.85	1.5552	0.1538	3.5039	1.5825	UNDEF	UNDEF	3.2516	123.6471	74.1883	3	3	3	UNDEF	8.6871	1.4286
33.7	2.1646	0.0246	0.4773	16.3877	1.1265	0.237	0.2205	2.2362	0.2403	1.6873	680.95	443.95	1.5553	0.1545	3.5033	1.5816	UNDEF	UNDEF	3.2515	123.6401	74.1841	3	3	3	UNDEF	8.6873	1.4286
33.71	2.1669	0.0243	0.4801	16.4387	1.114	0.2371	0.2216	2.2389	0.243	1.6868	681.15	444.05	1.5578	0.156	3.5081	1.5597	UNDEF	UNDEF	3.2484	123.8135	74.2881	3	3	3	UNDEF	8.6761	1.6667
33.72	2.1725	0.024	0.4826	16.3901	1.1002	0.2372	0.2222	2.2449	0.2454	1.6898	681.35	444.15	1.5635	0.157	3.5203	1.5361	UNDEF	UNDEF	3.2441	124.2625	74.5575	3	3	3	UNDEF	8.6712	1.4286
33.73	2.1725	0.0238	0.484	16.4127	1.0867	0.2373	0.2228	2.2451	0.2467	1.6885	681.55	444.25	1.5636	0.1578	3.5195	1.5202	UNDEF	UNDEF	3.2423	124.2458	74.5475	3	3	3	UNDEF	8.6593	1.4286
33.74	2.1806	0.0235	0.4867	16.4139	1.0718	0.2374	0.2232	2.2536	0.2493	1.6939	681.75	444.35	1.5719	0.1586	3.5374	1.4965	UNDEF	UNDEF	3.2373	124.9042	74.9425	3	3	3	UNDEF	8.6601	1.6667
33.75	2.1847	0.0231	0.4892	16.4398	1.0468	0.2375	0.2239	2.2581	0.2517	1.6955	681.95	444.45	1.5761	0.1597	3.5463	1.4641	UNDEF	UNDEF	3.2323	125.2292	75.1375	3	3	3	UNDEF	8.6443	1.4286
33.76	2.1847	0.023	0.4911	16.3901	1.0366	0.2376	0.2248	2.2584	0.2535	1.6936	682.15	444.55	1.5762	0.1608	3.5456	1.4589	UNDEF	UNDEF	3.2317	125.2125	75.1275	3	3	3	UNDEF	8.6406	1.4286
33.77	2.2009	0.0235	0.494	16.4398	1.0531	0.2377	0.2244	2.275	0.2563	1.7069	682.35	444.65	1.5926	0.1609	3.5818	1.4762	UNDEF	UNDEF	3.2299	126.5458	75.9275	3	3	3	UNDEF	8.6932	1.6667
33.78	2.2414	0.024	0.4969	16.4918	1.071	0.2378	0.2217	2.3159	0.2591	1.7445	682.55	444.75	1.6334	0.1586	3.6726	1.4708	UNDEF	UNDEF	3.2194	129.9042	77.9425	3	3	3	UNDEF	8.786	1.4286
33.79	2.2576	0.0243	0.4998	16.4175	1.0813	0.2379	0.2214	2.3326	0.262	1.7578	682.75	444.85	1.6498	0.1588	3.7087	1.4739	UNDEF	UNDEF	3.216	131.2375	78.7425	3	3	3	UNDEF	8.8275	1.4286
33.8	2.2743	0.0246	0.5708	16.5167	1.0919	0.238	0.251	2.3599	0.3328	1.7036	682.95	444.95	1.677	0.1984	3.7689	1.4676	UNDEF	UNDEF	3.2088	132.6146	79.5687	3	3	3	UNDEF	8.8473	0.625
33.81	2.291	0.0249	0.5836	16.441	1.1039	0.2381	0.2547	2.3786	0.3455	1.7074	683.15	445.05	1.6954	0.2038	3.8096	1.4678	UNDEF	UNDEF	3.2047	133.9917	80.395	3	3	3	UNDEF	8.8857	1.4286
33.82	2.3468	0.0262	0.5872	16.4398	1.1635	0.2382	0.2502	2.4349	0.349	1.7596	683.35	445.15	1.7515	0.1993	3.9347	1.4975	UNDEF	UNDEF	3.1958	138.6208	83.1725	3	3	3	UNDEF	9.0446	1.4286
33.83	2.3468	0.0271	0.5908	16.3678	1.2024	0.2383	0.2517	2.4354	0.3525	1.756	683.55	445.25	1.7519	0.2012	3.9346	1.5472	UNDEF	UNDEF	3.202	138.6042	83.1625	3	3	3	UNDEF	9.0849	1.4286
33.84	2.3063	0.0272	0.5936	16.467	1.2085	0.2384	0.2574	2.3953	0.3552	1.7127	683.75	445.35	1.7116	0.2075	3.8432	1.5908	UNDEF	UNDEF	3.2165	135.2125	81.1275	3	3	3	UNDEF	9.0215	1.6667
33.85	2.2495	0.027	0.595	16.4162	1.1983	0.2385	0.2645	2.3388	0.3565	1.6545	683.95	445.45	1.6548	0.2155	3.7149	1.6308	UNDEF	UNDEF	3.2345	130.4625	78.2775	3	3	3	UNDEF	8.9153	1.4286
33.86	2.2374	0.0267	0.5971	16.3925	1.1841	0.2386	0.2669	2.327	0.3585	1.6403	684.15	445.55	1.6428	0.2182	3.6872	1.628	UNDEF	UNDEF	3.2371	129.4375	77.6625	3	3	3	UNDEF	8.8842	1.4286
33.87	2.1847	0.0267	0.5982	16.446	1.177	0.2387	0.2738	2.2744	0.3595	1.5865	684.35	445.65	1.5901	0.2261	3.568	1.68	UNDEF	UNDEF	3.2559	125.0292	75.0175	3	3	3	UNDEF	8.7965	1.6667
33.88	2.1842	0.0268	0.6016	16.415	1.175	0.2388	0.2754	2.2744	0.3628	1.5826	684.55	445.75	1.5899	0.2282	3.5667	1.6848	UNDEF	UNDEF	3.2566	124.9703	74.9822	3	3	3	UNDEF	8.7991	1.4286
33.89	2.1844	0.0269	0.606	16.4188	1.1741	0.2389	0.2774	2.2753	0.3671	1.5785	684.75	445.85	1.5906	0.2308	3.5676	1.6887	UNDEF	UNDEF	3.257	124.9747	74.9848	3	3	3	UNDEF	8.8024	1.4286
33.9	2.1847	0.0289	0.6105	16.4422	1.2643	0.239	0.2794	2.2763	0.3715	1.5742	684.95	445.95	1.5913	0.2334	3.5684	1.8188	UNDEF	UNDEF	3.2714	124.9792	74.9875	3	3	3	UNDEF	8.8986	1.4286
33.91	2.2292	0.031	0.6129	16.4474	1.36	0.2391	0.2749	2.3211	0.3738	1.6163	685.15	446.05	1.636	0.2285	3.6677	1.8965	UNDEF	UNDEF	3.269	128.6708	77.2025	3	3	3	UNDEF	9.0638	1.4286
33.92	2.3427	0.0316	0.6175	16.4694	1.3876	0.2392	0.2636	2.4353	0.3783	1.7252	685.35	446.15	1.75	0.2162	3.9224	1.8042	UNDEF	UNDEF	3.2332	138.1125	82.8675	3	3	3	UNDEF	9.2756	1.6667
33.93	2.4157	0.0316	0.6212	16.4707	1.3911	0.2393	0.2571	2.5089	0.3819	1.7945	685.55	446.25	1.8233	0.2094	4.0859	1.7318	UNDEF	UNDEF	3.2093	144.1792	86.5075	3	3	3	UNDEF	9.4003	1.4286
33.94	2.4238	0.0329	0.6226	16.472	1.4501	0.2394	0.2569	2.5172	0.3832	1.8012	685.75	446.35	1.8314	0.2092	4.1032	1.7964	UNDEF	UNDEF	3.2149	144.8375	86.9025	3	3	3	UNDEF	9.4702	1.4286
33.95	2.4522	0.0332	0.6244	16.4447	1.4616	0.2395	0.2546	2.5459	0.3849	1.8278	685.95	446.45	1.8599	0.2069	4.166	1.7823	UNDEF	UNDEF	3.2075	147.1875	88.3125	3	3	3	UNDEF	9.53	1.6667
33.96	2.3671	0.0335	0.6252	16.5216	1.4791	0.2396	0.2641	2.4609	0.3856	1.7419	686.15	446.55	1.7747	0.2173	3.9743	1.8903	UNDEF	UNDEF	3.2374	140.0792	84.0475	3	3	3	UNDEF	9.4013	1.4286
33.97	2.2009	0.0336	0.6171	16.472	1.4822	0.2397	0.2804	2.2935	0.3774	1.5838	686.35	446.65	1.6071	0.2348	3.5982	2.0913	UNDEF	UNDEF	3.296	126.2125	75.7275	3	3	3	UNDEF	9.1342	1.4286
33.98	2.1725	0.0337	0.617	16.5489	1.4873	0.2398	0.284	2.265	0.3772	1.5555	686.55	446.75	1.5785	0.2389	3.5333	2.133	UNDEF	UNDEF	3.307	123.8292	74.2975	3	3	3	UNDEF	9.0931	1.6667
33.99	2.1664	0.0341	0.617	16.5203	1.5128	0.2399	0.2848	2.259	0.3771	1.5494	686.75	446.85	1.5722	0.2398	3.5185	2.1677	UNDEF	UNDEF	3.3119	123.3062	73.9837	3	3	3	UNDEF	9.1021	1.4286
34	2.1707	0.0345	0.617	16.5489	1.5427	0.24	0.2842	2.2633	0.377	1.5538	686.95	446.95	1.5763	0.2391	3.5269	2.188	UNDEF	UNDEF	3.3129	123.6492	74.1895	3	3	3	UNDEF	9.1273	1.4286
34.01	2.1751	0.0356	0.6214	16.446	1.6043	0.2401	0.2857	2.2683	0.3813	1.5537	687.15	447.05	1.5811	0.2412	3.5368	2.2498	UNDEF	UNDEF	3.3176	123.9922	74.3953	3	3	3	UNDEF	9.1785	1.6667
34.02	2.1847	0.0358	0.6253	16.4954	1.6315	0.2402	0.2862	2.2785	0.3851	1.5594	687.35	447.15	1.5911	0.242	3.5584	2.2522	UNDEF	UNDEF	3.3154	124.7792	74.8675	3	3	3	UNDEF	9.204	1.4286
34.03	2.1766	0.0361	0.6275	16.4954	1.6539	0.2403	0.2883	2.2707	0.3872	1.5491	687.55	447.25	1.5832	0.2446	3.5398	2.2797	UNDEF	UNDEF	3.32	124.0875	74.4525	3	3	3	UNDEF	9.2022	1.4286
34.04	2.1806	0.0379	0.6318	16.4694	1.7399	0.2404	0.2898	2.2754	0.3914	1.5488	687.75	447.35	1.5876	0.2466	3.549	2.3902	UNDEF	UNDEF	3.3288	124.4042	74.6425	3	3	3	UNDEF	9.2831	1.6667
34.05	2.2009	0.0379	0.6349	16.5229	1.7345	0.2405	0.2885	2.2961	0.3944	1.566	687.95	447.45	1.6082	0.2453	3.5941	2.3541	UNDEF	UNDEF	3.3208	126.0792	75.6475	3	3	3	UNDEF	9.3111	1.4286
34.06	2.1928	0.0378	0.6366	16.5203	1.7274	0.2406	0.2903	2.2883	0.396	1.5562	688.15	447.55	1.6001	0.2475	3.5753	2.3604	UNDEF	UNDEF	3.3233	125.3875	75.2325	3	3	3	UNDEF	9.2953	1.4286
34.07	2.1847	0.0376	0.6409	16.4993	1.7137	0.2407	0.2933	2.2808	0.4002	1.5438	688.35	447.65	1.5925	0.2513	3.5574	2.3604	UNDEF	UNDEF	3.3253	124.6958	74.8175	3	3	3	UNDEF	9.2749	1.6667
34.08	2.1801	0.0349	0.643	16.4967	1.5843	0.2408	0.2949	2.2766	0.4022	1.5371	688.55	447.75	1.588	0.2533	3.5467	2.3981	UNDEF	UNDEF	3.3117	124.299	74.5794	3	3	3	UNDEF	9.1582	1.4286
34.09	2.1829	0.0313	0.6471	16.4993	1.4149	0.2409	0.2965	2.2799	0.4062	1.5357	688.75	447.85	1.5912	0.2553	3.5529	1.9683	UNDEF	UNDEF	3.2887	124.5092	74.7055	3	3	3	UNDEF	9.0086	1.4286
34.1	2.1856	0.0295	0.6507	16.5735	1.3282	0.241	0.2977	2.2832	0.4097

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	2.2049	0.0302	0.6846	16.5502	1.3483	0.242	0.3105	2.3076	0.4426	1.5203	690.95	448.95	1.6166	0.2738	3.6009	1.8661	UNDEF	UNDEF	3.2729	126.1625	75.6975	3	3	3	UNDEF	8.9913	1.6667
34.21	2.1978	0.0299	0.6872	16.6049	1.3424	0.2421	0.3127	2.3009	0.4451	1.5106	691.15	449.05	1.6098	0.2765	3.5848	1.8598	UNDEF	UNDEF	3.274	125.5562	75.3337	3	3	3	UNDEF	8.9697	1.4286
34.22	2.1973	0.0299	0.6913	16.6271	1.3478	0.2422	0.3146	2.301	0.4491	1.5061	691.35	449.15	1.6097	0.279	3.5838	1.8599	UNDEF	UNDEF	3.2741	125.4969	75.2981	3	3	3	UNDEF	8.9684	1.4286
34.23	2.1981	0.03	0.6947	16.5516	1.3542	0.2423	0.316	2.3024	0.4524	1.5034	691.55	449.25	1.6108	0.2809	3.5855	1.8593	UNDEF	UNDEF	3.2738	125.5496	75.3298	3	3	3	UNDEF	8.9701	1.6667
34.24	2.199	0.03	0.697	16.6035	1.3586	0.2424	0.317	2.3035	0.4546	1.5019	691.75	449.35	1.6118	0.2821	3.5869	1.8589	UNDEF	UNDEF	3.2736	125.6023	75.3614	3	3	3	UNDEF	8.9722	1.4286
34.25	2.2009	0.0321	0.7024	16.5749	1.46	0.2425	0.3192	2.3063	0.4599	1.4985	691.95	449.45	1.6143	0.2849	3.5918	1.9891	UNDEF	UNDEF	3.2866	125.7458	75.4475	3	3	3	UNDEF	9.0686	1.4286
34.26	2.209	0.0324	0.7048	16.5995	1.4747	0.2426	0.3191	2.3147	0.4622	1.5042	692.15	449.55	1.6226	0.2849	3.6093	1.9948	UNDEF	UNDEF	3.2853	126.4042	75.8425	3	3	3	UNDEF	9.093	1.6667
34.27	2.209	0.0323	0.7084	16.5516	1.4745	0.2427	0.3207	2.3153	0.4657	1.5006	692.35	449.65	1.6229	0.2869	3.6093	1.9925	UNDEF	UNDEF	3.2851	126.3875	75.8325	3	3	3	UNDEF	9.0914	1.4286
34.28	2.2009	0.0323	0.712	16.5762	1.4731	0.2428	0.3235	2.3077	0.4692	1.4889	692.55	449.75	1.6151	0.2905	3.5912	2.0001	UNDEF	UNDEF	3.2878	125.6958	75.4175	3	3	3	UNDEF	9.0767	1.4286
34.29	2.1847	0.0322	0.7135	16.6035	1.4645	0.2429	0.3266	2.2917	0.4706	1.4712	692.75	449.85	1.599	0.2943	3.5545	2.0153	UNDEF	UNDEF	3.2933	124.3292	74.5975	3	3	3	UNDEF	9.0477	1.6667
34.3	2.1766	0.0303	0.7167	16.5776	1.3702	0.243	0.3293	2.2841	0.4737	1.4599	692.95	449.95	1.5911	0.2977	3.5363	1.9038	UNDEF	UNDEF	3.2839	123.6375	74.1825	3	3	3	UNDEF	8.9499	1.4286
34.31	2.1758	0.0303	0.7212	16.6022	1.3617	0.2431	0.3315	2.284	0.4781	1.4546	693.15	450.05	1.5909	0.3006	3.5349	1.9064	UNDEF	UNDEF	3.2843	123.5568	74.1341	3	3	3	UNDEF	8.9496	1.4286
34.32	2.1787	0.0304	0.7237	16.6035	1.3516	0.2432	0.3322	2.2873	0.4805	1.455	693.35	450.15	1.5939	0.3015	3.5409	1.905	UNDEF	UNDEF	3.2835	123.7815	74.2689	3	3	3	UNDEF	8.956	1.6667
34.33	2.1816	0.0306	0.7283	16.6299	1.3512	0.2433	0.3338	2.2909	0.485	1.4533	693.55	450.25	1.5973	0.3036	3.5476	1.9155	UNDEF	UNDEF	3.2838	124.0062	74.4037	3	3	3	UNDEF	8.9704	1.4286
34.34	2.1968	0.0314	0.7347	16.579	1.3807	0.2434	0.3344	2.307	0.4913	1.4621	693.75	450.35	1.6133	0.3045	3.5822	1.9483	UNDEF	UNDEF	3.2835	125.2542	75.1525	3	3	3	UNDEF	9.0303	1.4286
34.35	2.2941	0.0317	0.7376	16.6022	1.3846	0.2435	0.3215	2.4047	0.4941	1.5565	693.95	450.45	1.7108	0.2888	3.798	1.8524	UNDEF	UNDEF	3.2509	133.3458	80.0075	3	3	3	UNDEF	9.2022	1.6667
34.36	2.3346	0.032	0.7438	16.5749	1.3878	0.2436	0.3186	2.4462	0.5002	1.5908	694.15	450.55	1.752	0.2855	3.8886	1.8237	UNDEF	UNDEF	3.2386	136.7042	82.0225	3	3	3	UNDEF	9.2807	1.4286
34.37	2.4116	0.0322	0.7493	16.6285	1.3899	0.2437	0.3107	2.524	0.5056	1.6623	694.35	450.65	1.8296	0.2763	4.06	1.7598	UNDEF	UNDEF	3.2149	143.1042	85.8625	3	3	3	UNDEF	9.4225	1.4286
34.38	2.4522	0.0321	0.7506	16.6049	1.3781	0.2438	0.3061	2.5648	0.5068	1.7016	694.55	450.75	1.8702	0.271	4.1492	1.7178	UNDEF	UNDEF	3.2017	146.4708	87.8825	3	3	3	UNDEF	9.4908	1.6667
34.39	2.44	0.0321	0.7527	16.5516	1.3662	0.2439	0.3085	2.5529	0.5088	1.6873	694.75	450.85	1.8582	0.2738	4.1214	1.7252	UNDEF	UNDEF	3.2052	145.4375	87.2625	3	3	3	UNDEF	9.4669	1.4286
34.4	2.3671	0.0323	0.7563	16.6049	1.3677	0.244	0.3195	2.4805	0.5123	1.6108	694.95	450.95	1.7856	0.2869	3.9596	1.8099	UNDEF	UNDEF	3.2301	139.3458	83.6075	3	3	3	UNDEF	9.3515	1.4286
34.41	2.3611	0.0326	0.7584	16.6545	1.3692	0.2441	0.3212	2.4749	0.5143	1.6028	695.15	451.05	1.7797	0.289	3.9458	1.8306	UNDEF	UNDEF	3.2338	138.8323	83.2994	3	3	3	UNDEF	9.3526	1.6667
34.42	2.3593	0.0333	0.7612	16.579	1.3935	0.2442	0.3226	2.4735	0.517	1.5981	695.35	451.15	1.7781	0.2908	3.9413	1.8709	UNDEF	UNDEF	3.2385	138.662	83.1972	3	3	3	UNDEF	9.3781	1.4286
34.43	2.3632	0.0347	0.7677	16.6804	1.4568	0.2443	0.3249	2.4784	0.5234	1.5955	695.55	451.25	1.7828	0.2936	3.9508	1.9474	UNDEF	UNDEF	3.2457	138.9706	83.3823	3	3	3	UNDEF	9.4431	1.4286
34.44	2.3671	0.0347	0.7716	16.6022	1.4659	0.2444	0.326	2.4828	0.5272	1.5955	695.75	451.35	1.7871	0.295	3.9594	1.9431	UNDEF	UNDEF	3.2444	139.2792	83.5675	3	3	3	UNDEF	9.4497	1.6667
34.45	2.3752	0.0374	0.7774	16.6531	1.5921	0.2445	0.3273	2.4918	0.5329	1.5978	695.95	451.45	1.7959	0.2967	3.978	2.084	UNDEF	UNDEF	3.2568	139.9375	83.9625	3	3	3	UNDEF	9.57	1.4286
34.46	2.3954	0.0404	0.7806	16.6271	1.7331	0.2446	0.3259	2.5125	0.536	1.6147	696.15	451.55	1.8163	0.2951	4.0225	2.2236	UNDEF	UNDEF	3.266	141.6042	84.9625	3	3	3	UNDEF	9.7177	1.4286
34.47	2.4116	0.0412	0.781	16.6804	1.7788	0.2447	0.3238	2.5287	0.5363	1.6306	696.35	451.65	1.8324	0.2927	4.0571	2.2478	UNDEF	UNDEF	3.265	142.9375	85.7625	3	3	3	UNDEF	9.7761	1.6667
34.48	2.3954	0.0418	0.7817	16.6545	1.8179	0.2448	0.3263	2.5127	0.5369	1.6137	696.55	451.75	1.8161	0.2956	4.0202	2.3035	UNDEF	UNDEF	3.2736	141.5708	84.9425	3	3	3	UNDEF	9.7734	1.4286
34.49	2.2819	0.0417	0.7855	16.6545	1.8234	0.2449	0.3442	2.3997	0.5406	1.4964	696.75	451.85	1.703	0.3174	3.7689	2.449	UNDEF	UNDEF	3.311	132.0958	79.2575	3	3	3	UNDEF	9.5805	1.4286
34.5	2.2252	0.0416	0.7868	16.7327	1.828	0.245	0.3536	2.3432	0.5418	1.4384	696.95	451.95	1.6463	0.3291	3.6426	2.5256	UNDEF	UNDEF	3.3305	127.3542	76.4125	3	3	3	UNDEF	9.4855	1.4286
34.51	2.2171	0.0407	0.7874	16.6258	1.797	0.2451	0.3552	2.3352	0.5423	1.4297	697.15	452.05	1.6381	0.3311	3.6236	2.4832	UNDEF	UNDEF	3.3289	126.6625	75.9975	3	3	3	UNDEF	9.4391	1.4286
34.52	2.1766	0.0411	0.7925	16.6285	1.8212	0.2452	0.3641	2.2955	0.5474	1.3841	697.35	452.15	1.5981	0.3425	3.5345	2.5739	UNDEF	UNDEF	3.3459	123.2708	73.9625	3	3	3	UNDEF	9.3925	1.6667
34.53	2.1728	0.0402	0.7954	16.7092	1.7738	0.2453	0.3661	2.2921	0.5501	1.3773	697.55	452.25	1.5945	0.345	3.5258	2.5183	UNDEF	UNDEF	3.3422	122.9357	73.7614	3	3	3	UNDEF	9.3486	1.4286
34.54	2.1752	0.0392	0.8003	16.6573	1.7182	0.2454	0.3679	2.2952	0.5549	1.3749	697.75	452.35	1.5975	0.3473	3.5315	2.4525	UNDEF	UNDEF	3.336	123.1184	73.871	3	3	3	UNDEF	9.3132	1.4286
34.55	2.1776	0.0391	0.8061	16.6833	1.6842	0.2455	0.3702	2.2985	0.5606	1.3714	697.95	452.45	1.6005	0.3503	3.5375	2.4449	UNDEF	UNDEF	3.3347	123.301	73.9806	3	3	3	UNDEF	9.3139	1.6667
34.56	2.1968	0.0391	0.8095	16.7327	1.6306	0.2456	0.3685	2.3182	0.5639	1.3873	698.15	452.55	1.6201	0.3481	3.5799	2.4126	UNDEF	UNDEF	3.3274	124.8875	74.9325	3	3	3	UNDEF	9.3422	1.4286
34.57	2.2252	0.0388	0.8166	16.6559	1.5617	0.2457	0.367	2.3477	0.5709	1.4086	698.35	452.65	1.6493	0.3461	3.6437	2.3544	UNDEF	UNDEF	3.3156	127.2375	76.3425	3	3	3	UNDEF	9.3758	1.4286
34.58	2.3103	0.0402	0.8231	16.6064	1.557	0.2458	0.3563	2.4338	0.5773	1.4872	698.55	452.75	1.7352	0.3327	3.8326	2.3148	UNDEF	UNDEF	3.2928	134.3125	80.5875	3	3	3	UNDEF	9.5646	1.6667
34.59	2.4643	0.0415	0.8269	16.6545	1.5585	0.2459	0.3355	2.5883	0.581	1.6374	698.75	452.85	1.8896	0.3075	4.1726	2.1963	UNDEF	UNDEF	3.2495	147.1292	88.2775	3	3	3	UNDEF	9.8748	1.4286
34.6	2.6224	0.0442	0.8361	16.6818	1.6269	0.246	0.3188	2.7478	0.5901	1.7863	698.95	452.95	2.0489	0.288	4.5234	2.1595	UNDEF	UNDEF	3.2152	160.2875	96.1725	3	3	3	UNDEF	10.2484	1.4286
34.61	2.9588	0.0442	0.8467	16.6314	1.5976	0.2461	0.2862	3.0858	0.6006	2.1121	699.15	453.05	2.3867	0.2517	5.268	1.8514	UNDEF	UNDEF	3.1251	188.3042	112.9825	3	3	3	UNDEF	10.8564	1.4286
34.62	3.2385	0.0441	0.8521	16.6299	1.5701	0.2462	0.2631	3.3663	0.6059	2.3864	699.35	453.15	2.667	0.2272	5.8854	1.6545	UNDEF	UNDEF	3.0596	211.5958	126.9575	3	3	3	UNDEF	11.3774	1.6667
34.63	3.3885	0.0443	0.8569	16.6314	1.5514	0.2463	0.2529	3.517	0.6106	2.5316	699.55	453.25	2.8175	0.2167	6.2162	1.571	UNDEF	UNDEF	3.028	224.0792	134.4475	3	3	3	UNDEF	11.6656	1.4286
34.64	3.429	0.0444	0.8507	16.7064	1.5345	0.2464	0.2481	3.5566	0.6043	2.5783	699.75	453.35	2.8569	0.2115	6.3016	1.5542	UNDEF	UNDEF	3.0206	227.4375	136.4625	3	3	3	UNDEF	11.7495	1.4286
34.65	3.2588	0.0452	0.8091	16.6603	1.5407	0.2465	0.2483	3.3802	0.5626	2.4497	699.95	453.45	2.6802	0.2099	5.9107	1.6856	UNDEF	UNDEF	3.0617	213.2375	127.9425	3	3	3	UNDEF	11.4648	1.6667
34.66	2.9102	0.0401	0.753	16.6299	1.3564	0.2466	0.2587	3.0231	0.5064	2.1572	700.15	453.55	2.323	0.218	5.1218	1.7243	UNDEF	UNDEF	3.1213	184.1708	110.5025	3	3	3	UNDEF	10.6507	1.25
34.67	2.7744	0.0349	0.7258	16.6833	1.1878	0.2467	0.2616	2.8833	0.4791	2.0486	700.35	453.65	2.1829	0.2195	4.8119	1.6002	UNDEF	UNDEF	3.1304	172.8375	103.7025	3	3	3	UNDEF	10.2167	1.6667
34.68	2.7577	0.0217	0.7157	16.7342	0.7502	0.2468	0.2595	2.865	0.4689	2.042	700.55	453.75	2.1645	0.2166	4.7702	1.0041	UNDEF	UNDEF	3.0471	171.4286	102.8572	3	3	3	UNDEF	9.6106	1.4286
34.69	2.7529	-0.0079	0.7153	16.7078	-0.28	0.2469	0.2598	2.8602	0.4684	2.0376	700.72	453.82	2.1595	0.2169	4.7584	-0.3669	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	24.8301	1.4286
34.7	2.7481	-0.0093	0.7157	16.7078	-0.3445	0.247	0.2604	2.8555	0.4687	2.0324	700.89	453.89	2.1546	0.2176	4.7469	-0.4293	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	24.7868	1.6667
34.71	2.817	0.0015	0.7162	16.7356	0.0579	0.2471	0.2542	2.9244	0.4691	2.1008	701.1	454	2.2233	0.211	4.8972	0.0661	UNDEF	UNDEF	2.7803	UNDEF	UNDEF	0	3	0	UNDEF	8.3779	1.4286
34.72	2.7318	0.0122	0.717	16.7122	0.5072	0.2472	0.2625	2.8393	0.4698	2.0148	701.31	454.11	2.138	0.2197	4.7082	0.5702	UNDEF	UNDEF	2.9625	169.2075	101.5245	1	3	0	UNDEF	9.0285	1.4286
34.73	2.4643	0.0347	0.7083	16.7616	1.5109	0.2473	0.2874	2.5705	0.461	1.756	701.51	454.21	1.869	0.2466	4.1149	1.8561	UNDEF	UNDEF	3.2203	146.8992	88.1395	3	3	3	UNDEF	9.6664	1.6667
34.74	2.3914	0.0805	0.7109	16.7587	3.6598	0.2474	0.2973	2.498	0.4635	1.6805	701.71	454.31	1.7963	0.258	3.954	4.4809	UNDEF	UNDEF	3.4287	140.8075	84.4845	3	3	3	UNDEF	11.049	1.4286
34.75	2.3549	0.0789	0.7134	16.837	3.6803	0.2475	0.303	2.4619	0.4659	1.6415	701.91	454.41	1.76	0.2647	3.8732	4.4853	UNDEF	UNDEF	3.4364	137.7492	82.6495	3	3	3	UNDEF	10.9528	1.4286
34.76	1.5199	0.0805	0.7461	16.8356	3.814	0.2476	0.4909	1.6318	0.4985	0.7738	702.11	454.51	0.9297	0.5362	2.0455	8.66	UNDEF	UNDEF	3.8256	68.1492	40.8895	2	3	2	UNDEF	10.6219	0.9091
34.77	1.5118	0.0819	0.7511	16.7647	3.9354	0.2477	0.4969	1.6245	0.5034	0.7606	702.31	454.61	0.9222	0.5459	2.0285	8.877	UNDEF	UNDEF	3.8347	67.4575	40.4745	2	3	2	UNDEF	10.6905	1.1111
34.78	1.5126	0.0824	0.7545	16.814	4.0333	0.2478	0.4988	1.6258	0.5067	0.758	702.455	454.655	0.9233	0.5488	2.0308	8.9231	UNDEF	UNDEF	3.8356	67.51	40.506	2	3	2	UNDEF	10.7081	1.4286
34.79	1.5133	0.0826	0.7578	16.8125	4.1066	0.2479	0.5008	1.627	0.5099	0.7555	702.6	454.7	0.9244	0.5516	2.033	8.9405	UNDEF	UNDEF	3.8356	67.5625	40.5375	2	3	2	UNDEF	10.7147	1.4286
34.8	1.5159	0.0826	0.7595	16.7875	4.1244	0.248	0.501	1.6298	0.5115	0.7564	702.745	454.745	0.9271	0.5517	2.0387	8.9147	UNDEF	UNDEF	3.8339	67.7629	40.6577	2	3	2	UNDEF	10.7089	1.4286
34.81	2.0509	0.0826	0.7753	16.7342	4.1281	0.2481	0.3781	2.1672	0.5272	1.2755	702.89	454.79	1.4643	0.3601	3.2198	5.6439	UNDEF	UNDEF	3.5583	112.3342	67.4005	3	3	3	UNDEF	10.6548	1.4286
34.82	2.3103	0.0736	0.7913	16.7356	3.673	0.2482	0.3425	2.429	0.5431	1.519	703.09	454.89	1.7259	0.3147	3.7941	4.2622	UNDEF	UNDEF	3.432	133.9342	80.3605	3	3	3	UNDEF	10.7041	1.4286
34.83	2.3468	0.0685	0.7953	16.7846	3.3112	0.2483	0.3389	2.4661	0.547	1.5515	703.29	454.99	1.7628	0.3103	3.8744	3.8848	UNDEF	UNDEF	3.4027	136.9592	82.1755	3	3	3	UNDEF	10.6077	1.6667
34.84	2.3306	0.0618	0.8018	16.7875	2.8943	0.2484	0.344	2.4509	0.5534	1.5288	703.48	455.08	1.7474	0.3167	3.8397	3.5356	UNDEF	UNDEF	3.3845	135.5933	81.356	3	3	3	UNDEF	10.3763	1.4286
34.85	2.3407	0.0612	0.8089	16.7616	2.7772	0.2485	0.3456	2.462	0.5604	1.5318	703.67	455.17	1.7584	0.3187	3.8631	3.4806	UNDEF	UNDEF	3.3787	136.4192	81.8515	3	3	3	UNDEF	10.3718	1.4286
34.86	2.3508	0.0617	0.8114	16.7387	2.7107	0.2486	0.3452	2.4725	0.5628	1.5394	703.86	455.26	1.7687	0.3182	3.8849	3.4896	UNDEF	UNDEF	3.3772	137.245	82.347	3	3	3	UNDEF	10.4038	1.6667
34.87	2.3671	0.0566	0.8147	16.814	2.4067	0.2487	0.3442	2.4893	0.566	1.5524	704.05	455.35	1.7852	0.317	3.9206	3.17	UNDEF	UNDEF	3.3522	138.5875	83.1525	3	3	3	UNDEF	10.2661	1.4286
34.88	2.365	0.0532	0.8231	16.8171	2.2241	0.2488	0.348	2.4885	0.5743	1.5419	704.24	455.44	1.7843	0.3219	3.9177	2.9792	UNDEF	UNDEF	3.3387	138.4008	83.0405	3	3	3	UNDEF	10.1475	1.4286
34.89	2.3701	0.0516	0.8285	16.8171	2.1441	0.2489	0.3496	2.4944	0.5796	1.5416	704.43	455.53	1.79	0.3238	3.9294	2.8816	UNDEF	UNDEF	3.3303	138.8079	83.2847	3	3	3	UNDEF	10.1017	1.6667
34.9	2.3752	0.0401	0.8327	16.7153	1.6565	0.249	0.3506	2.5001	0.5837	1.5425	704.63	455.63	1.7955	0.3251	3.9407	2.2325	UNDEF	UNDEF	3.2747	139.2142	83.5285	3	3	3	UNDEF	9.6988	1.4286
34.91	2.4116	0.0379	0.84	16.8221	1.5546	0.2491	0.3483	2.5376	0.5909	1.5716	704.83	455.73	1.8328	0.3224	4.0216	2.067	UNDEF	UNDEF	3.251	142.2308	85.3385	3	3	3	UNDEF	9.6745	1.4286
34.92	2.4643	0.0384	0.8486	16.7938	1.5621	0.2492	0.3443	2.5916	0.5994	1.6157	705.03	455.83	1.8866	0.3177	4.1387	2.0335	UNDEF	UNDEF	3.2367	146.6058	87.9635	3	3	3	UNDEF	9.782	1.6667
34.93	2.4846	0.0384	0.8531	16.8171	1.5476	0.2493	0.3433	2.6126	0.6038	1.6315	705.23	455.93	1.9073	0.3166	4.1834	2.012	UNDEF	UNDEF	3.2304	148.2808	88.9685	3	3	3	UNDEF	9.8172	1.4286
34.94	2.5535	0.0384	0.8562	16.7662	1.5303	0.2494	0.3353	2.6819	0.6068	1.6973	705.43	456.03	1.9765	0.307	4.3342	1.9407	UNDEF	UNDEF	3.2094	154.0058	92.4035	3	3	3	UNDEF	9.9375	1.4286
34.95	2.513	0.0383	0.8625	16.8156	1.5054	0.2495	0.3432	2.6424	0.613	1.6505	705.63	456.13	1.9367	0.3165	4.246	1.9796	UNDEF	UNDEF	3.2213	150.6142	90.3685	3	3	3	UNDEF	9.8645	1.6667
34.96	2.5317	0.0383	0.8653	16.8171	1.4765	0.2496	0.3418	2.6615	0.6157	1.6664	705.83	456.23	1.9557	0.3148	4.2867	1.9581	UNDEF	UNDEF	3.2155	152.159	91.2954	3	3	3	UNDEF	9.8959	1.4286
34.97	2.5505	0.0375	0.8672	16.8415	1.4068	0.2497	0.34	2.6805	0.6174	1.6833	706.03	456.33	1.9745	0.3127	4.327	1.9017	UNDEF	UNDEF	3.2059	153.7037	92.2222	3	3	3	UNDEF	9.9009	1.4286
34.98	2.59	0.0375	0.8789	16.8171	1.3467	0.2498	0.3393	2.7218	0.6291	1.7111	706.23	456.43	2.0156	0.3121	4.416	1.8625	UNDEF	UNDEF	3.1939	156.9808	94.1885	3	3	3	UNDEF	9.9682	1.4286
34.99	2.6589	0.0377	0.885	16.869	1.2906	0.2499	0.3328	2.7916	0.6351	1.7739	706.43	456.53	2.0852	0.3046	4.5675	1.8086	UNDEF	UNDEF	3.175	162.7058	97.6235	3	3	3	UNDEF	10.0976	1.6667
35	2.7156	0.0379	0.8948	16.8415	1.2327	0.25	0.3295	2.8498	0.6448	1.8208	706.63	456.63	2.1432	0.3009	4.6935	1.7678	UNDEF	UNDEF	3.1599	167.4142	100.4485	3	3	3	UNDEF	10.205	1.4286
35.01	2.8899	0.0408	0.8987	16.8415	1.2853	0.2501	0.311	3.0247	0.6486	1.9912	706.83	456.73	2.3179	0.2798	5.0749	1.7603	UNDEF	UNDEF	3.129	181.9225	109.1535	3	3	3	UNDEF	10.6321	1.4286
35.02	2.9791	0.0392	0.9082	16.8204	1.2044	0.2502	0.3049	3.1153	0.658	2.0709	707.03	456.83	2.4083	0.2732	5.2718	1.6283	UNDEF	UNDEF	3.0986	189.3392	113.6035	3	3	3	UNDEF	10.7384	1.6667
35.03	3.356	0.0536	0.888	16.7938	1.6205	0.2503	0.2646	3.4892	0.6378	2.468	707.23	456.93	2.782	0.2292	6.0894	1.928	UNDEF	UNDEF	3.0785	220.7308	132.4385	3	3	3	UNDEF	11.9369	1.4286
35.04	3.9518	0.0548	0.8864	16.7153	1.6424	0.2504	0.2243	4.0848	0.636	3.0654	707.43	457.03	3.3773	0.1883	7.3897	1.6226	UNDEF	UNDEF	2.9686	270.3642	162.2185	3	3	3	UNDEF	13.1092	1.4286
35.05	4.2153	0.061	0.8908	16.7971	1.8202	0.2505	0.2113	4.3489	0.6403	3.3245	707.63

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	2.6913	0.0785	0.515	16.975	2.9195	0.2515	0.1914	2.7686	0.2636	2.1762	709.54	458.04	2.059	0.128	4.4953	3.8125	UNDEF	UNDEF	3.3438	165.1467	99.088	3	3	3	UNDEF	11.5945	1.4286
35.16	2.5576	0.0786	0.52	16.9215	2.9818	0.2516	0.2033	2.6356	0.2684	2.0376	709.73	458.13	1.9259	0.1394	4.2038	4.0824	UNDEF	UNDEF	3.3844	153.9892	92.3935	3	3	3	UNDEF	11.3861	1.4286
35.17	2.5414	0.0785	0.5163	16.9508	3.0127	0.2517	0.2032	2.6188	0.2646	2.025	709.93	458.23	1.9089	0.1386	4.1657	4.1123	UNDEF	UNDEF	3.3894	152.6183	91.571	3	3	3	UNDEF	11.3608	1.6667
35.18	2.5413	0.0784	0.5172	16.9248	3.0451	0.2518	0.2035	2.6189	0.2654	2.0241	710.13	458.33	1.9088	0.1391	4.1646	4.106	UNDEF	UNDEF	3.3891	152.5996	91.5597	3	3	3	UNDEF	11.3582	1.4286
35.19	2.5474	0.0746	0.521	17.001	2.9312	0.2519	0.2045	2.6256	0.2691	2.0264	710.32	458.42	1.9152	0.1405	4.1779	3.8971	UNDEF	UNDEF	3.3758	153.0913	91.8548	3	3	3	UNDEF	11.2609	1.4286
35.2	2.5535	0.0645	0.5292	16.9491	2.5593	0.252	0.2072	2.6329	0.2772	2.0243	710.51	458.51	1.9224	0.1442	4.1927	3.3562	UNDEF	UNDEF	3.3401	153.583	92.1498	3	3	3	UNDEF	10.9684	1.6667
35.21	2.5657	0.0523	0.5347	17.001	2.0936	0.2521	0.2084	2.6459	0.2826	2.031	710.7	458.6	1.9352	0.1461	4.2198	2.701	UNDEF	UNDEF	3.2894	154.5833	92.75	3	3	3	UNDEF	10.5941	1.4286
35.22	2.5576	0.0499	0.5367	16.9215	2.0193	0.2522	0.2098	2.6381	0.2845	2.0209	710.89	458.69	1.9272	0.1476	4.2016	2.5873	UNDEF	UNDEF	3.2817	153.8925	92.3355	3	3	3	UNDEF	10.4989	1.4286
35.23	2.4927	0.0448	0.5415	16.9734	1.8248	0.2523	0.2172	2.5739	0.2892	1.9512	711.09	458.79	1.8628	0.1552	4.0603	2.4026	UNDEF	UNDEF	3.2787	148.4675	89.0805	3	3	3	UNDEF	10.2097	1.6667
35.24	2.3671	0.0446	0.5465	16.975	1.8302	0.2524	0.2309	2.4491	0.2941	1.8206	711.29	458.89	1.7378	0.1692	3.7869	2.5673	UNDEF	UNDEF	3.3192	137.9842	82.7905	3	3	3	UNDEF	10.0018	1.4286
35.25	2.3508	0.0445	0.5444	16.9265	1.8347	0.2525	0.2316	2.4325	0.2919	1.8064	711.49	458.99	1.721	0.1696	3.7495	2.5841	UNDEF	UNDEF	3.3244	136.6092	81.9655	3	3	3	UNDEF	9.9731	1.4286
35.26	2.3508	0.0432	0.5507	17.0027	1.7943	0.2526	0.2342	2.4334	0.2981	1.8001	711.69	459.09	1.7217	0.1731	3.7503	2.5117	UNDEF	UNDEF	3.3182	136.5925	81.9555	3	3	3	UNDEF	9.9255	1.6667
35.27	2.3397	0.042	0.5563	16.9978	1.752	0.2527	0.2378	2.4231	0.3036	1.7834	711.89	459.19	1.7112	0.1774	3.7266	2.4554	UNDEF	UNDEF	3.3159	135.6482	81.3889	3	3	3	UNDEF	9.86	1.4286
35.28	2.3351	0.0422	0.5598	17.1054	1.7654	0.2528	0.2397	2.4191	0.307	1.7753	712.09	459.29	1.707	0.1799	3.7166	2.4709	UNDEF	UNDEF	3.3182	135.2527	81.1516	3	3	3	UNDEF	9.8589	1.4286
35.29	2.341	0.0423	0.5662	17.0243	1.7776	0.2529	0.2419	2.4259	0.3133	1.7748	712.29	459.39	1.7136	0.1828	3.7302	2.4709	UNDEF	UNDEF	3.3168	135.7226	81.4335	3	3	3	UNDEF	9.8729	1.6667
35.3	2.3468	0.0427	0.5708	17.0259	1.7913	0.253	0.2432	2.4324	0.3178	1.776	712.49	459.49	1.7199	0.1848	3.7431	2.4827	UNDEF	UNDEF	3.3165	136.1925	81.7155	3	3	3	UNDEF	9.8952	1.4286
35.31	2.363	0.0435	0.5736	17.0027	1.8087	0.2531	0.2428	2.449	0.3205	1.7894	712.69	459.59	1.7364	0.1846	3.7781	2.5027	UNDEF	UNDEF	3.3147	137.5258	82.5155	3	3	3	UNDEF	9.9493	1.4286
35.32	2.3671	0.0449	0.58	16.9525	1.8509	0.2532	0.245	2.4541	0.3268	1.7871	712.89	459.69	1.7412	0.1877	3.7878	2.5765	UNDEF	UNDEF	3.3199	137.8508	82.7105	3	3	3	UNDEF	10.0071	1.6667
35.33	2.3995	0.0453	0.5852	17.0795	1.8567	0.2533	0.2439	2.4873	0.3319	1.8143	713.09	459.79	1.7742	0.1871	3.8587	2.5528	UNDEF	UNDEF	3.3109	140.5342	84.3205	3	3	3	UNDEF	10.0733	1.4286
35.34	2.4481	0.0457	0.5882	17.0259	1.8638	0.2534	0.2403	2.5363	0.3348	1.8599	713.29	459.89	1.823	0.1836	3.9641	2.5078	UNDEF	UNDEF	3.2969	144.5675	86.7405	3	3	3	UNDEF	10.1671	1.4286
35.35	2.4643	0.0462	0.5943	17.0044	1.8752	0.2535	0.2412	2.5534	0.3408	1.87	713.49	459.99	1.84	0.1852	4	2.513	UNDEF	UNDEF	3.294	145.9008	87.5405	3	3	3	UNDEF	10.2111	1.6667
35.36	2.517	0.0468	0.6007	16.975	1.8867	0.2536	0.2387	2.6071	0.3471	1.9163	713.69	460.09	1.8934	0.1833	4.1153	2.4696	UNDEF	UNDEF	3.2795	150.2758	90.1655	3	3	3	UNDEF	10.3152	1.4286
35.37	2.6102	0.0467	0.604	17.0276	1.877	0.2537	0.2314	2.7008	0.3503	2.0062	713.89	460.19	1.9869	0.1763	4.3176	2.3529	UNDEF	UNDEF	3.251	158.0258	94.8155	3	3	3	UNDEF	10.4714	1.4286
35.38	2.6265	0.0476	0.6088	16.9978	1.9007	0.2538	0.2318	2.7178	0.355	2.0177	714.09	460.29	2.0037	0.1772	4.3532	2.3737	UNDEF	UNDEF	3.2498	159.3675	95.6205	3	3	3	UNDEF	10.5272	1.6667
35.39	2.5528	0.0497	0.5972	17.0061	1.9786	0.2539	0.234	2.6424	0.3433	1.9555	714.29	460.39	1.9281	0.1781	4.1879	2.5786	UNDEF	UNDEF	3.2822	153.2066	91.9239	3	3	3	UNDEF	10.483	1.4286
35.4	2.5172	0.0519	0.5971	17.031	2.0595	0.254	0.2372	2.6067	0.3431	1.9201	714.48	460.48	1.8923	0.1813	4.1093	2.7413	UNDEF	UNDEF	3.3026	150.2243	90.1346	3	3	3	UNDEF	10.4993	1.4286
35.41	2.5029	0.0519	0.5972	17.0293	2.0577	0.2541	0.2386	2.5925	0.3431	1.9057	714.67	460.57	1.8778	0.1827	4.0772	2.7622	UNDEF	UNDEF	3.3072	149.0222	89.4133	3	3	3	UNDEF	10.4771	1.4286
35.42	2.5039	0.0524	0.5974	17.0061	2.0786	0.2542	0.2386	2.5935	0.3432	1.9065	714.86	460.66	1.8787	0.1827	4.0782	2.79	UNDEF	UNDEF	3.3093	149.0882	89.4529	3	3	3	UNDEF	10.4983	1.6667
35.43	2.5049	0.0524	0.6006	17.031	2.0799	0.2543	0.2398	2.595	0.3463	1.9043	715.05	460.75	1.8799	0.1842	4.0802	2.7864	UNDEF	UNDEF	3.3088	149.1542	89.4925	3	3	3	UNDEF	10.4986	1.4286
35.44	2.517	0.0524	0.6049	17.0795	2.0859	0.2544	0.2403	2.6077	0.3505	1.9121	715.24	460.84	1.8925	0.1852	4.1066	2.7662	UNDEF	UNDEF	3.3048	150.1467	90.088	3	3	3	UNDEF	10.5166	1.4286
35.45	2.5008	0.0521	0.6098	17.1054	2.0795	0.2545	0.2438	2.5923	0.3552	1.891	715.43	460.93	1.8768	0.1893	4.0718	2.7739	UNDEF	UNDEF	3.3086	148.7808	89.2685	3	3	3	UNDEF	10.4797	1.6667
35.46	2.4775	0.0512	0.6123	17.001	2.0456	0.2546	0.2472	2.5693	0.3577	1.8652	715.62	461.02	1.8537	0.193	4.0209	2.7621	UNDEF	UNDEF	3.3124	146.8233	88.094	3	3	3	UNDEF	10.4127	1.4286
35.47	2.4746	0.0508	0.6171	17.1054	2.0298	0.2547	0.2494	2.5672	0.3624	1.8574	715.81	461.11	1.8513	0.1958	4.015	2.7463	UNDEF	UNDEF	3.3117	146.5648	87.9389	3	3	3	UNDEF	10.3948	1.4286
35.48	2.4755	0.0505	0.6224	17.0535	2.0109	0.2548	0.2514	2.5689	0.3676	1.8532	716	461.2	1.8529	0.1984	4.0176	2.7246	UNDEF	UNDEF	3.3097	146.6286	87.9772	3	3	3	UNDEF	10.383	1.6667
35.49	2.4765	0.0505	0.626	17.0535	2.0125	0.2549	0.2528	2.5704	0.3711	1.8505	716.19	461.29	1.8542	0.2001	4.0196	2.726	UNDEF	UNDEF	3.3096	146.6925	88.0155	3	3	3	UNDEF	10.3864	1.4286
35.5	2.4968	0.0499	0.6331	17.0795	1.9913	0.255	0.2535	2.5918	0.3781	1.8637	716.39	461.39	1.8754	0.2016	4.0646	2.6619	UNDEF	UNDEF	3.3003	148.3675	89.0205	3	3	3	UNDEF	10.3962	1.4286
35.51	2.5454	0.0493	0.639	17.0535	1.9762	0.2551	0.251	2.6413	0.3839	1.9064	716.59	461.49	1.9247	0.1995	4.1705	2.5613	UNDEF	UNDEF	3.2823	152.4008	91.4405	3	3	3	UNDEF	10.4536	1.4286
35.52	2.5454	0.044	0.6417	17.057	1.7727	0.2552	0.2521	2.6416	0.3865	1.9037	716.79	461.59	1.9249	0.2008	4.1701	2.286	UNDEF	UNDEF	3.2581	152.3842	91.4305	3	3	3	UNDEF	10.2653	1.6667
35.53	2.5413	0.044	0.6454	17.1054	1.7847	0.2553	0.254	2.6381	0.3901	1.8959	716.99	461.69	1.9211	0.2031	4.1611	2.2926	UNDEF	UNDEF	3.2595	152.0258	91.2155	3	3	3	UNDEF	10.2597	1.4286
35.54	2.5778	0.0439	0.6487	17.0829	1.7892	0.2554	0.2517	2.6751	0.3933	1.9291	717.19	461.79	1.9579	0.2009	4.2398	2.2409	UNDEF	UNDEF	3.2476	155.0508	93.0305	3	3	3	UNDEF	10.3153	1.4286
35.55	2.517	0.0437	0.6511	17.1088	1.7943	0.2555	0.2587	2.6147	0.3956	1.8659	717.39	461.89	1.8973	0.2085	4.1076	2.3036	UNDEF	UNDEF	3.2654	149.9675	89.9805	3	3	3	UNDEF	10.2067	1.6667
35.56	2.4441	0.0436	0.6554	17.1304	1.8009	0.2556	0.2682	2.5424	0.3998	1.7887	717.59	461.99	1.8248	0.2191	3.9499	2.3883	UNDEF	UNDEF	3.2879	143.8758	86.3255	3	3	3	UNDEF	10.0808	1.4286
35.57	2.3549	0.0435	0.6577	17.1856	1.8084	0.2557	0.2793	2.4536	0.402	1.6972	717.79	462.09	1.7358	0.2316	3.7563	2.5038	UNDEF	UNDEF	3.317	136.4258	81.8555	3	3	3	UNDEF	9.9328	1.4286
35.58	2.3427	0.043	0.6587	17.0812	1.8052	0.2558	0.2812	2.4415	0.4029	1.684	717.99	462.19	1.7235	0.2338	3.729	2.4966	UNDEF	UNDEF	3.3191	135.3925	81.2355	3	3	3	UNDEF	9.898	1.6667
35.59	2.29	0.0427	0.6635	17.0812	1.8019	0.2559	0.2898	2.3895	0.4076	1.6265	718.19	462.29	1.6713	0.2439	3.6153	2.553	UNDEF	UNDEF	3.3356	130.9842	78.5905	3	3	3	UNDEF	9.8014	1.4286
35.6	2.27	0.0423	0.6708	17.1054	1.7957	0.256	0.2955	2.3706	0.4148	1.5992	718.39	462.39	1.6522	0.2511	3.5733	2.5607	UNDEF	UNDEF	3.3407	129.3019	77.5811	3	3	3	UNDEF	9.755	1.4286
35.61	2.2643	0.0423	0.6744	17.0847	1.8088	0.2561	0.2978	2.3655	0.4183	1.59	718.59	462.49	1.6469	0.254	3.5609	2.571	UNDEF	UNDEF	3.3428	128.8118	77.2871	3	3	3	UNDEF	9.7473	1.6667
35.62	2.2711	0.0419	0.6803	17.1597	1.8	0.2562	0.2996	2.3732	0.4241	1.5908	718.79	462.59	1.6544	0.2564	3.5763	2.5349	UNDEF	UNDEF	3.3382	129.3605	77.6163	3	3	3	UNDEF	9.7407	1.4286
35.63	2.2779	0.0415	0.6862	17.1839	1.787	0.2563	0.3012	2.3808	0.4299	1.5917	718.99	462.69	1.6618	0.2587	3.5917	2.4993	UNDEF	UNDEF	3.3336	129.9092	77.9455	3	3	3	UNDEF	9.7342	1.4286
35.64	2.29	0.0405	0.6898	17.0795	1.7398	0.2564	0.3012	2.3935	0.4334	1.6002	719.19	462.79	1.6743	0.2589	3.6178	2.4167	UNDEF	UNDEF	3.3238	130.9008	78.5405	3	3	3	UNDEF	9.7106	1.6667
35.65	2.3427	0.04	0.697	17.0812	1.716	0.2565	0.2975	2.4472	0.4405	1.6457	719.39	462.89	1.7279	0.2549	3.7328	2.3123	UNDEF	UNDEF	3.3026	135.2758	81.1655	3	3	3	UNDEF	9.7722	1.4286
35.66	2.3873	0.0394	0.7019	17.1373	1.6891	0.2566	0.294	2.4926	0.4453	1.6854	719.59	462.99	1.773	0.2511	3.8294	2.2246	UNDEF	UNDEF	3.2849	138.9758	83.3855	3	3	3	UNDEF	9.8236	1.4286
35.67	2.3792	0.0394	0.7046	17.1338	1.6809	0.2567	0.2961	2.4849	0.4479	1.6746	719.79	463.09	1.7651	0.2538	3.8116	2.232	UNDEF	UNDEF	3.2873	138.2842	82.9705	3	3	3	UNDEF	9.8087	1.4286
35.68	2.3731	0.0394	0.7091	17.132	1.6731	0.2568	0.2988	2.4795	0.4523	1.664	719.99	463.19	1.7595	0.2571	3.7987	2.2365	UNDEF	UNDEF	3.289	137.7612	82.6567	3	3	3	UNDEF	9.7965	1.4286
35.69	2.3721	0.0392	0.714	17.1597	1.6654	0.2569	0.301	2.4792	0.4571	1.6581	720.19	463.29	1.759	0.2599	3.7968	2.2291	UNDEF	UNDEF	3.2885	137.6602	82.5961	3	3	3	UNDEF	9.7885	1.6667
35.7	2.3738	0.0378	0.7175	17.1597	1.6044	0.257	0.3023	2.4814	0.4605	1.6563	720.39	463.39	1.761	0.2615	3.8002	2.1462	UNDEF	UNDEF	3.2804	137.7807	82.6684	3	3	3	UNDEF	9.7348	1.4286
35.71	2.3754	0.0373	0.7238	17.1338	1.5826	0.2571	0.3047	2.484	0.4667	1.6516	720.59	463.49	1.7634	0.2647	3.8046	2.1139	UNDEF	UNDEF	3.2768	137.9011	82.7407	3	3	3	UNDEF	9.7154	1.4286
35.72	2.3792	0.037	0.7297	17.1874	1.5756	0.2572	0.3067	2.4887	0.4725	1.6495	720.79	463.59	1.7679	0.2673	3.8134	2.0948	UNDEF	UNDEF	3.2741	138.2008	82.9205	3	3	3	UNDEF	9.7107	1.6667
35.73	2.3833	0.0369	0.7325	17.1597	1.5767	0.2573	0.3073	2.4932	0.4752	1.6508	720.99	463.69	1.7722	0.2681	3.8219	2.0831	UNDEF	UNDEF	3.2721	138.5258	83.1155	3	3	3	UNDEF	9.7129	1.4286
35.74	2.3711	0.0368	0.7371	17.285	1.5774	0.2574	0.3109	2.4817	0.4797	1.634	721.19	463.79	1.7605	0.2725	3.7958	2.0904	UNDEF	UNDEF	3.2754	137.4925	82.4955	3	3	3	UNDEF	9.6875	1.4286
35.75	2.3022	0.0368	0.7424	17.1839	1.5826	0.2575	0.3225	2.4136	0.4849	1.5598	721.39	463.89	1.6922	0.2865	3.6478	2.1746	UNDEF	UNDEF	3.2988	131.7342	79.0405	3	3	3	UNDEF	9.5746	1.6667
35.76	2.2941	0.0368	0.7423	17.1546	1.5877	0.2576	0.3236	2.4054	0.4847	1.5518	721.59	463.99	1.6839	0.2879	3.6291	2.1853	UNDEF	UNDEF	3.3017	131.0425	78.6255	3	3	3	UNDEF	9.5627	1.4286
35.77	2.286	0.0368	0.748	17.2348	1.5914	0.2577	0.3272	2.3982	0.4903	1.538	721.79	464.09	1.6764	0.2925	3.6123	2.194	UNDEF	UNDEF	3.3043	130.3508	78.2105	3	3	3	UNDEF	9.5481	1.4286
35.78	2.2779	0.0368	0.7493	17.2365	1.5946	0.2578	0.3289	2.3903	0.4915	1.5286	721.99	464.19	1.6683	0.2946	3.594	2.2043	UNDEF	UNDEF	3.3072	129.6592	77.7955	3	3	3	UNDEF	9.5356	1.6667
35.79	2.2698	0.0001	0.7569	17.2099	0.0039	0.2579	0.3334	2.3833	0.499	1.5129	722.2	464.3	1.6611	0.3004	3.5777	0.0054	UNDEF	UNDEF	3.1002	UNDEF	UNDEF	0	3	0	UNDEF	8.1902	1.4286
35.8	2.2708	-0.0002	0.7638	17.2331	-0.0077	0.258	0.3363	2.3854	0.5058	1.507	722.37	464.37	1.663	0.3041	3.5812	-0.0103	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.4817	1.4286
35.81	2.2718	-0.0002	0.7666	17.2607	-0.0077	0.2581	0.3374	2.3868	0.5085	1.5052	722.54	464.44	1.6642	0.3055	3.5833	-0.0101	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	20.4907	1.6667
35.82	2.2738	0.0043	0.773	17.2116	0.2031	0.2582	0.34	2.3898	0.5148	1.5008	722.75	464.55	1.667	0.3088	3.5884	0.2566	UNDEF	UNDEF	2.9822	129.2542	77.5525	1	3	0	UNDEF	7.6064	1.4286
35.83	2.29	0.0087	0.7786	17.2591	0.4248	0.2583	0.34	2.4068	0.5203	1.5114	722.96	464.66	1.6838	0.309	3.6238	0.5181	UNDEF	UNDEF	3.0571	130.5867	78.352	1	3	0	UNDEF	8.0324	1.4286
35.84	2.3103	0.0177	0.7846	17.2331	0.883	0.2584	0.3396	2.428	0.5262	1.5257	723.16	464.76	1.7048	0.3086	3.6682	1.0408	UNDEF	UNDEF	3.1581	132.2617	79.357	3	3	3	UNDEF	8.6708	1.4286
35.85	2.3184	0.0359	0.7876	17.2607	1.8107	0.2585	0.3397	2.4365	0.5292	1.5308	723.36	464.86	1.7132	0.3089	3.6854	2.0965	UNDEF	UNDEF	3.2873	132.92	79.752	3	3	3	UNDEF	9.5582	1.4286
35.86	1.5118	0.0392	0.8881	17.2099	1.9691	0.2586	0.5875	1.645	0.6295	0.6237	723.56	464.96	0.9215	0.6832	1.9818	4.2582	UNDEF	UNDEF	3.6725	65.6867	39.412	3	3	3	UNDEF	8.8209	0.303
35.87	1.5037	0.0426	0.893	17.2884	2.1006	0.2587	0.5938	1.6376	0.6343	0.6107	723.75	465.05	0.9139	0.694	1.9652	4.6568	UNDEF	UNDEF	3.6954	64.9958	38.9975	2	3	2	UNDEF	8.9955	1
35.88	1.4997	0.0426	0.8961	17.2884	2.0646	0.2588	0.5975	1.6341	0.6373	0.6036	723.94	465.14	0.9102	0.7002	1.9568	4.678	UNDEF	UNDEF	3.698	64.6467	38.788	2	3	2	UNDEF	8.9974	1.4286
35.89	1.6089	0.0431	0.8992	17.3393	2.055	0.2589	0.5589	1.7437	0.6403	0.7096	724.13	465.23	1.0196	0.628	2.1916	4.2255	UNDEF	UNDEF	3.6331	73.7277	44.2366	3	3	3	UNDEF	9.0048	1.4286
35.9	1.718	0.0436	0.9008	17.2383	2.0583	0.259	0.5243	1.8531	0.6418	0.8173	724.32	465.32	1.1288	0.5685	2.4259	3.8616	UNDEF	UNDEF	3.5752	82.8087	49.6852	3	3	3	UNDEF	9.073	1.4286
35.91	1.9404	0.044	0.9038	17.2574	2.0641	0.2591	0.4658	2.076	0.6447	1.0366	724.51	465.41	1.3515	0.477	2.9039	3.2578	UNDEF	UNDEF	3.4706	101.3283	60.797	3	3	3	UNDEF	9.2982	1.4286
35.92	2.3873	0.0445	1.0152	17.2401	2.0729	0.2592	0.4253	2.5396	0.756	1.3721	724.7	465.5	1.8149	0.4166	3.8988	2.4502	UNDEF	UNDEF	3.2983	138.55	83.13	3	3	3	UNDEF	9.9249	0.4
35.93	2.7035	0.0454	1.0351	17.2169	2.0513	0.2593	0.3829	2.8588	0.7758	1.6684	724.89	465.59	2.1339	0.3636	4.5832	2.1258	UNDEF	UNDEF	3.2069	164.8842	98.9305	3	3	3	UNDEF	10.5025	1.4286
35.94	2.744	0.0455	1.0373	17.1633	1.9986	0.2594	0.378	2.8996	0.7779	1.7067	725.09	465.69	2.1745	0.3577	4.6694	2.0903	UNDEF	UNDEF	3.1963	168.2425	100.9455	3	3	3	UNDEF	10.5792	1.4286
35.95	2.7197	0.0454	1.0403	17.2419	1.9429	0.2595	0.3825	2.8757	0.7806	1.6794	725.29	465.79	2.1505	0.3631	4.6168	2.1111	UNDEF	UNDEF	3.2027	166.2008	99.7205	3	3	3	UNDEF	10.5334	1.4286
35.96	2.5657	0.0453	1.0207	17.2401	1.8972	0.2596	0.3978	2.7188	0.7611	1.545	725.49	465.89	1.9933	0.3818	4.2785	2.2748	UNDEF	UNDEF	3.2473	153.3508	92.0105	3	3	3	UNDEF	10.2647	1.6667
35.97	2.5089	0.0435	1.0197	17.2678	1.7853	0.2597	0.4064	2.6618	0.76	1.4892	725.69	465.99	1.9362	0.3925	4.1549	2.245	UNDEF	UNDEF	3.2557	148.6008	89.1605	3	3	3	UNDEF	10.0999	1.4286
35.98	2.4765	0.0434	1.0193	17.2678	1.7634	0.2598	0.4116	2.6294	0.7595	1.4572	725.89	466.09	1.9035	0.399	4.084	2.2813	UNDEF	UNDEF	3.2656	145.8842	87.5305	3	3	3	UNDEF	10.0435	1.4286
35.99	2.3711	0.0434	1.0225	17.2401	1.7684	0.2599	0.4312	2.5245	0.7626	1.3486	726.09	466.19	1.7984	0.424	3.8576	2.4151	UNDEF	UNDEF	3.2992	137.0842	82.2505	3	3	3	UNDEF	9.8649	1.6667
36	2.3225	0.0434	1.0256	17.2715	1.7908	0.26	0.4416	2.4763	0.7656	1.2969	726.29	466.29	1.75	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	2.3914	0.0465	1.0889	17.2735	1.9319	0.261	0.4553	2.5547	0.8279	1.3025	728.24	467.24	1.8265	0.4533	3.9091	2.5473	UNDEF	UNDEF	3.3055	138.5967	83.158	3	3	3	UNDEF	9.9977	1.4286
36.11	2.4765	0.0474	1.0946	17.3234	1.9558	0.2611	0.442	2.6407	0.8335	1.3819	728.44	467.34	1.9122	0.4359	4.0918	2.4763	UNDEF	UNDEF	3.2822	145.6717	87.403	3	3	3	UNDEF	10.1704	1.4286
36.12	2.513	0.0481	1.0963	17.2437	1.9782	0.2612	0.4363	2.6774	0.8351	1.4167	728.64	467.44	1.9488	0.4285	4.1691	2.4706	UNDEF	UNDEF	3.2747	148.6967	89.218	3	3	3	UNDEF	10.2613	1.6667
36.13	2.5089	0.0494	1.1029	17.3313	2.0208	0.2613	0.4396	2.6743	0.8416	1.406	728.83	467.53	1.9455	0.4326	4.1612	2.5414	UNDEF	UNDEF	3.2814	148.3392	89.0035	3	3	3	UNDEF	10.2972	1.4286
36.14	2.5089	0.0504	1.1075	17.2475	2.0482	0.2614	0.4414	2.675	0.8461	1.4014	729.02	467.62	1.946	0.4348	4.1615	2.5883	UNDEF	UNDEF	3.2853	148.3233	88.994	3	3	3	UNDEF	10.3279	1.4286
36.15	2.4968	0.0496	1.1096	17.3582	2.0015	0.2615	0.4444	2.6632	0.8481	1.3872	729.21	467.71	1.934	0.4385	4.1351	2.5623	UNDEF	UNDEF	3.2856	147.2992	88.3795	3	3	3	UNDEF	10.2798	1.6667
36.16	2.4724	0.0487	1.1158	17.3292	1.9485	0.2616	0.4513	2.6398	0.8542	1.3566	729.41	467.81	1.9104	0.4471	4.0836	2.5516	UNDEF	UNDEF	3.2894	145.2492	87.1495	3	3	3	UNDEF	10.2091	1.4286
36.17	2.4694	0.047	1.1183	17.3292	1.8401	0.2617	0.4529	2.6371	0.8566	1.3511	729.61	467.91	1.9075	0.4491	4.0766	2.4661	UNDEF	UNDEF	3.2827	144.9799	86.9879	3	3	3	UNDEF	10.1451	1.4286
36.18	2.4689	0.0458	1.1203	17.3273	1.7404	0.2618	0.4538	2.6369	0.8585	1.3486	729.81	468.01	1.9071	0.4502	4.0749	2.4013	UNDEF	UNDEF	3.2772	144.9218	86.9531	3	3	3	UNDEF	10.1008	1.6667
36.19	2.4767	0.0459	1.1296	17.3292	1.6882	0.2619	0.4561	2.6462	0.8677	1.3471	730.01	468.11	1.9162	0.4528	4.0934	2.3929	UNDEF	UNDEF	3.2748	145.5605	87.3363	3	3	3	UNDEF	10.1143	1.4286
36.2	2.4846	0.0459	1.1387	17.3522	1.6391	0.262	0.4583	2.6554	0.8767	1.3459	730.21	468.21	1.9252	0.4554	4.1118	2.3847	UNDEF	UNDEF	3.2724	146.1992	87.7195	3	3	3	UNDEF	10.1278	1.4286
36.21	2.5535	0.0461	1.155	17.3522	1.6159	0.2621	0.4523	2.7267	0.8929	1.3985	730.41	468.31	1.9963	0.4473	4.2629	2.3088	UNDEF	UNDEF	3.2518	151.9242	91.1545	3	3	3	UNDEF	10.2501	1.6667
36.22	2.6994	0.052	1.1634	17.3292	1.799	0.2622	0.431	2.8739	0.9012	1.536	730.61	468.41	2.1433	0.4205	4.5757	2.4257	UNDEF	UNDEF	3.2356	164.0658	98.4395	3	3	3	UNDEF	10.7069	1.4286
36.23	3.1047	0.0561	1.1799	17.3273	1.9346	0.2623	0.38	3.2817	0.9176	1.9248	730.81	468.51	2.5509	0.3597	5.4447	2.201	UNDEF	UNDEF	3.1491	197.8242	118.6945	3	3	3	UNDEF	11.5802	1.4286
36.24	3.4493	0.058	1.1898	17.3542	2.0012	0.2624	0.3449	3.6278	0.9274	2.2595	731	468.6	2.8968	0.3201	6.1818	2.0039	UNDEF	UNDEF	3.081	226.525	135.915	3	3	3	UNDEF	12.2888	1.6667
36.25	3.6154	0.0585	1.1877	17.2994	2.0192	0.2625	0.3285	3.7936	0.9252	2.4277	731.19	468.69	3.0624	0.3021	6.5339	1.9095	UNDEF	UNDEF	3.0497	240.3508	144.2105	3	3	3	UNDEF	12.6208	1.4286
36.26	3.6114	0.0587	0.964	17.3013	2.0334	0.2626	0.2669	3.756	0.7014	2.6474	731.38	468.78	3.0246	0.2319	6.4521	1.9403	UNDEF	UNDEF	3.0579	240.0017	144.001	3	3	3	UNDEF	12.6738	1.4286
36.27	3.1777	0.0589	0.8425	17.3273	2.0482	0.2627	0.2651	3.3041	0.5798	2.3352	731.57	468.87	2.5725	0.2254	5.4866	2.2896	UNDEF	UNDEF	3.1547	203.8442	122.3065	3	3	3	UNDEF	11.8988	1.6667
36.28	2.9872	0.0588	0.7837	17.428	2.0547	0.2628	0.2624	3.1048	0.5209	2.2035	731.76	468.96	2.373	0.2195	5.0601	2.4763	UNDEF	UNDEF	3.2022	187.9533	112.772	3	3	3	UNDEF	11.5655	1.4286
36.29	2.6305	0.0586	0.7564	17.3522	2.0692	0.2629	0.2876	2.744	0.4935	1.8741	731.95	469.05	2.012	0.2453	4.2895	2.9138	UNDEF	UNDEF	3.2999	158.2125	94.9275	3	3	3	UNDEF	10.9496	1.4286
36.3	2.4481	0.0587	0.7476	17.3522	2.1139	0.263	0.3054	2.5602	0.4846	1.7005	732.14	469.14	1.8281	0.2651	3.8967	3.2097	UNDEF	UNDEF	3.3572	142.9967	85.798	3	3	3	UNDEF	10.6606	1.6667
36.31	2.4076	0.0587	0.7498	17.3781	2.1811	0.2631	0.3114	2.5201	0.4867	1.6578	732.33	469.23	1.7877	0.2722	3.8099	3.2849	UNDEF	UNDEF	3.3708	139.6058	83.7635	3	3	3	UNDEF	10.5999	1.4286
36.32	2.3508	0.0588	0.752	17.4339	2.2649	0.2632	0.3199	2.4636	0.4888	1.5988	732.52	469.32	1.7311	0.2823	3.6885	3.3991	UNDEF	UNDEF	3.3905	134.8567	80.914	3	3	3	UNDEF	10.5185	1.4286
36.33	2.3488	0.0602	0.7567	17.404	2.4011	0.2633	0.3222	2.4623	0.4934	1.5921	732.71	469.41	1.7296	0.2853	3.6846	3.479	UNDEF	UNDEF	3.3961	134.6731	80.8039	3	3	3	UNDEF	10.5585	1.6667
36.34	2.3478	0.0606	0.7655	17.4568	2.4746	0.2634	0.3261	2.4626	0.5021	1.5823	732.9	469.5	1.7297	0.2903	3.6842	3.5017	UNDEF	UNDEF	3.3976	134.5745	80.7447	3	3	3	UNDEF	10.5673	1.4286
36.35	2.3525	0.061	0.7739	17.3801	2.5359	0.2635	0.329	2.4686	0.5104	1.5786	733.09	469.59	1.7355	0.2941	3.6957	3.5131	UNDEF	UNDEF	3.3972	134.9495	80.9697	3	3	3	UNDEF	10.5846	1.4286
36.36	2.3572	0.0609	0.7792	17.4021	2.5499	0.2636	0.3306	2.4741	0.5156	1.578	733.28	469.68	1.7408	0.2962	3.7063	3.4985	UNDEF	UNDEF	3.3952	135.3245	81.1947	3	3	3	UNDEF	10.5881	1.6667
36.37	2.367	0.0608	0.7897	17.5087	2.5494	0.2637	0.3336	2.4855	0.526	1.5773	733.47	469.77	1.752	0.3002	3.7296	3.472	UNDEF	UNDEF	3.3912	136.1317	81.679	3	3	3	UNDEF	10.597	1.4286
36.38	2.3873	0.0595	0.798	17.404	2.493	0.2638	0.3343	2.507	0.5342	1.5893	733.66	469.86	1.7733	0.3013	3.7742	3.3545	UNDEF	UNDEF	3.379	137.8033	82.682	3	3	3	UNDEF	10.5811	1.4286
36.39	2.4157	0.0565	0.8015	17.408	2.3618	0.2639	0.3318	2.5359	0.5376	1.6142	733.85	469.95	1.8021	0.2983	3.8346	3.1328	UNDEF	UNDEF	3.3578	140.1542	84.0925	3	3	3	UNDEF	10.5245	1.6667
36.4	2.4197	0.0471	0.8103	17.4588	1.9674	0.264	0.3349	2.5412	0.5463	1.6094	734.05	470.05	1.8072	0.3023	3.8447	2.607	UNDEF	UNDEF	3.3168	140.4708	84.2825	3	3	3	UNDEF	10.2046	1.4286
36.41	2.4218	0.0423	0.8186	17.4788	1.7629	0.2641	0.338	2.5445	0.5545	1.6032	734.25	470.15	1.8103	0.3063	3.8505	2.3367	UNDEF	UNDEF	3.293	140.625	84.375	3	3	3	UNDEF	10.0276	1.4286
36.42	2.4238	0.0404	0.822	17.4261	1.6817	0.2642	0.3392	2.5471	0.5578	1.6018	734.45	470.25	1.8127	0.3078	3.8547	2.2304	UNDEF	UNDEF	3.2829	140.7792	84.4675	3	3	3	UNDEF	9.9589	1.6667
36.43	2.4197	0.0399	0.8296	17.4847	1.6555	0.2643	0.3429	2.5441	0.5653	1.5901	734.65	470.35	1.8095	0.3124	3.8471	2.2035	UNDEF	UNDEF	3.2811	140.4208	84.2525	3	3	3	UNDEF	9.9288	1.4286
36.44	2.4076	0.04	0.8384	17.4549	1.6546	0.2644	0.3482	2.5334	0.574	1.5692	734.85	470.45	1.7985	0.3191	3.8229	2.2213	UNDEF	UNDEF	3.2852	139.3958	83.6375	3	3	3	UNDEF	9.9097	1.4286
36.45	2.4061	0.04	0.8427	17.4847	1.6545	0.2645	0.3502	2.5325	0.5782	1.5634	735.05	470.55	1.7974	0.3217	3.8199	2.227	UNDEF	UNDEF	3.286	139.2521	83.5512	3	3	3	UNDEF	9.9098	1.6667
36.46	2.4058	0.0402	0.8521	17.4101	1.6593	0.2646	0.3542	2.5336	0.5875	1.5537	735.25	470.65	1.7984	0.3267	3.8211	2.2349	UNDEF	UNDEF	3.2866	139.2135	83.5281	3	3	3	UNDEF	9.9133	1.4286
36.47	2.4087	0.0407	0.8612	17.5336	1.6761	0.2647	0.3575	2.5379	0.5965	1.5475	735.45	470.75	1.8024	0.3309	3.8289	2.2554	UNDEF	UNDEF	3.2878	139.438	83.6628	3	3	3	UNDEF	9.9337	1.4286
36.48	2.4116	0.0415	0.8655	17.406	1.7066	0.2648	0.3589	2.5414	0.6007	1.5461	735.65	470.85	1.8058	0.3327	3.8352	2.2956	UNDEF	UNDEF	3.2908	139.6625	83.7975	3	3	3	UNDEF	9.9688	1.6667
36.49	2.4157	0.0441	0.875	17.4808	1.8141	0.2649	0.3622	2.547	0.6101	1.5407	735.85	470.95	1.8111	0.3369	3.8456	2.4364	UNDEF	UNDEF	3.3023	139.9875	83.9925	3	3	3	UNDEF	10.0739	1.4286
36.5	2.4441	0.0462	0.8836	17.5148	1.8977	0.265	0.3615	2.5766	0.6186	1.5605	736.05	471.05	1.8406	0.3361	3.9074	2.5123	UNDEF	UNDEF	3.3028	142.3375	85.4025	3	3	3	UNDEF	10.1961	1.4286
36.51	2.4522	0.0476	0.888	17.4568	1.9473	0.2651	0.3621	2.5854	0.6229	1.5642	736.25	471.15	1.8491	0.3368	3.9247	2.5723	UNDEF	UNDEF	3.3061	142.9958	85.7975	3	3	3	UNDEF	10.2565	1.4286
36.52	2.4522	0.0486	0.8961	17.5595	1.9841	0.2652	0.3654	2.5866	0.6309	1.5561	736.45	471.25	1.8502	0.341	3.9261	2.627	UNDEF	UNDEF	3.3105	142.9792	85.7875	3	3	3	UNDEF	10.2914	1.6667
36.53	2.4603	0.0487	0.9032	17.4847	1.9807	0.2653	0.3671	2.5958	0.638	1.5571	736.65	471.35	1.8591	0.3431	3.9443	2.6202	UNDEF	UNDEF	3.3082	143.6375	86.1825	3	3	3	UNDEF	10.307	1.4286
36.54	2.4684	0.0488	0.9057	17.4588	1.9754	0.2654	0.3669	2.6043	0.6403	1.5627	736.85	471.45	1.8674	0.3429	3.961	2.6145	UNDEF	UNDEF	3.3061	144.2958	86.5775	3	3	3	UNDEF	10.3244	1.4286
36.55	2.4684	0.0503	0.9128	17.5087	2.0254	0.2655	0.3698	2.6053	0.6473	1.5556	737.04	471.54	1.8683	0.3465	3.9621	2.6942	UNDEF	UNDEF	3.3125	144.28	86.568	3	3	3	UNDEF	10.3756	1.6667
36.56	2.4765	0.0515	0.9225	17.5356	2.0538	0.2656	0.3725	2.6149	0.6569	1.554	737.23	471.63	1.8776	0.3498	3.9812	2.742	UNDEF	UNDEF	3.3145	144.9392	86.9635	3	3	3	UNDEF	10.4258	1.4286
36.57	2.4846	0.0526	0.9274	17.5067	2.0779	0.2657	0.3733	2.6237	0.6617	1.5572	737.42	471.72	1.8863	0.3508	3.9988	2.7903	UNDEF	UNDEF	3.3167	145.5983	87.359	3	3	3	UNDEF	10.4774	1.4286
36.58	2.4968	0.0547	0.9387	17.4847	2.1363	0.2658	0.376	2.6376	0.6729	1.5581	737.61	471.81	1.9	0.3542	4.027	2.8798	UNDEF	UNDEF	3.3209	146.5992	87.9595	3	3	3	UNDEF	10.564	1.6667
36.59	2.5332	0.056	0.9457	17.5067	2.1578	0.2659	0.3733	2.6751	0.6798	1.5875	737.8	471.9	1.9373	0.3509	4.1052	2.8897	UNDEF	UNDEF	3.3145	149.6167	89.77	3	3	3	UNDEF	10.6642	1.4286
36.6	2.5657	0.0572	0.9497	17.4568	2.1847	0.266	0.3702	2.7082	0.6837	1.616	737.99	471.99	1.9702	0.347	4.1742	2.9055	UNDEF	UNDEF	3.3095	152.3092	91.3855	3	3	3	UNDEF	10.759	1.4286
36.61	2.59	0.0573	0.9595	17.5336	2.1694	0.2661	0.3705	2.7339	0.6934	1.6305	738.18	472.08	1.9957	0.3474	4.2276	2.8703	UNDEF	UNDEF	3.302	154.3183	92.591	3	3	3	UNDEF	10.7986	1.4286
36.62	2.6954	0.0592	0.9697	17.5336	2.2285	0.2662	0.3598	2.8409	0.7035	1.7257	738.37	472.17	2.1025	0.3346	4.4528	2.8163	UNDEF	UNDEF	3.2784	163.0858	97.8515	3	3	3	UNDEF	11.0373	1.4286
36.63	2.7845	0.059	0.975	17.4588	2.2107	0.2663	0.3502	2.9308	0.7087	1.8095	738.56	472.26	2.1922	0.3233	4.6419	2.6936	UNDEF	UNDEF	3.253	170.495	102.297	3	3	3	UNDEF	11.1872	1.6667
36.64	2.821	0.0589	0.9843	17.5087	2.2012	0.2664	0.3489	2.9686	0.7179	1.8367	738.75	472.35	2.2299	0.3219	4.7208	2.6407	UNDEF	UNDEF	3.2423	173.5208	104.1125	3	3	3	UNDEF	11.2447	1.4286
36.65	2.8818	0.0585	0.9902	17.5087	2.1877	0.2665	0.3436	3.0303	0.7237	1.8916	738.94	472.44	2.2914	0.3158	4.8501	2.5538	UNDEF	UNDEF	3.2249	178.5717	107.143	3	3	3	UNDEF	11.3412	1.4286
36.66	2.7967	0.0578	0.9903	17.5635	2.1624	0.2666	0.3541	2.9452	0.7237	1.8064	739.13	472.53	2.2061	0.328	4.6687	2.6182	UNDEF	UNDEF	3.2446	171.4642	102.8785	3	3	3	UNDEF	11.1666	1.6667
36.67	2.7318	0.0559	0.9881	17.4588	2.1011	0.2667	0.3617	2.88	0.7214	1.7437	739.32	472.62	2.1407	0.337	4.5294	2.6116	UNDEF	UNDEF	3.2554	166.04	99.624	3	3	3	UNDEF	10.9952	1.4286
36.68	2.6832	0.0535	0.9823	17.5698	2.0209	0.2668	0.3661	2.8305	0.7155	1.7009	739.51	472.71	2.091	0.3422	4.4235	2.5586	UNDEF	UNDEF	3.2599	161.9742	97.1845	3	3	3	UNDEF	10.8353	1.4286
36.69	2.6589	0.0546	0.9842	17.5854	2.0791	0.2669	0.3701	2.8065	0.7173	1.6747	739.7	472.8	2.0668	0.347	4.3715	2.6417	UNDEF	UNDEF	3.2713	159.9333	95.96	3	3	3	UNDEF	10.8293	1.6667
36.7	2.5373	0.0527	0.986	17.5595	2.0307	0.267	0.3886	2.6852	0.719	1.5513	739.89	472.89	1.9453	0.3696	4.1137	2.7108	UNDEF	UNDEF	3.2997	149.7842	89.8705	3	3	3	UNDEF	10.5603	1.4286
36.71	2.4927	0.0519	0.99	17.6362	2.0254	0.2671	0.3972	2.6412	0.7229	1.5027	740.08	472.98	1.9011	0.3802	4.0194	2.7318	UNDEF	UNDEF	3.3101	146.0517	87.631	3	3	3	UNDEF	10.4582	1.4286
36.72	2.4846	0.0527	0.993	17.5595	2.0862	0.2672	0.3997	2.6336	0.7258	1.4916	740.27	473.07	1.8933	0.3834	4.0021	2.7844	UNDEF	UNDEF	3.3159	145.3608	87.2165	3	3	3	UNDEF	10.4711	1.6667
36.73	2.4319	0.0511	1.0035	17.6113	2.0456	0.2673	0.4126	2.5824	0.7362	1.4284	740.46	473.16	1.842	0.3997	3.8929	2.7724	UNDEF	UNDEF	3.3253	140.9533	84.572	3	3	3	UNDEF	10.325	1.4286
36.74	2.4157	0.0494	1.0085	17.5915	1.9975	0.2674	0.4175	2.567	0.7411	1.4072	740.66	473.26	1.8263	0.4058	3.859	2.7075	UNDEF	UNDEF	3.3235	139.5867	83.752	3	3	3	UNDEF	10.2415	1.4286
36.75	2.4197	0.0222	1.0111	17.5854	0.901	0.2675	0.4179	2.5714	0.7436	1.4086	740.86	473.36	1.8305	0.4062	3.867	1.2108	UNDEF	UNDEF	3.1635	139.9033	83.942	3	3	3	UNDEF	9.1156	1.6667
36.76	2.4033	0.0159	1.0213	17.6113	0.6673	0.2676	0.425	2.5565	0.7537	1.382	741.06	473.46	1.8154	0.4152	3.8343	0.8767	UNDEF	UNDEF	3.1117	138.5174	83.1104	3	3	3	UNDEF	8.739	1.4286
36.77	2.3968	0.0202	1.0301	17.6153	0.8676	0.2677	0.4298	2.5513	0.7624	1.3667	741.26	473.56	1.8101	0.4212	3.8223	1.115	UNDEF	UNDEF	3.1535	137.9635	82.7781	3	3	3	UNDEF	8.9673	1.4286
36.78	2.3982	0.0245	1.036	17.6444	1.0732	0.2678	0.432	2.5536	0.7682	1.3622	741.46	473.66	1.8121	0.4239	3.8257	1.3493	UNDEF	UNDEF	3.1873	138.0584	82.835	3	3	3	UNDEF	9.1872	1.6667
36.79	2.3995	0.0382	1.0481	17.6343	1.7012	0.2679	0.4368	2.5567	0.7802	1.3514	741.66	473.76	1.8151	0.4298	3.8312	2.1047	UNDEF	UNDEF	3.2733	138.1533	82.892	3	3	3	UNDEF	9.7876	1.4286
36.8	2.4603	0.0446	1.0565	17.6113	1.9852	0.268	0.4294	2.6188	0.7885	1.4038	741.86	473.86	1.8769	0.4201	3.9609	2.3758	UNDEF	UNDEF	3.2858	143.2033	85.922	3	3	3	UNDEF	10.131	1.4286
36.81	2.4805	0.0473	1.0596	17.6343	2.0872	0.2681	0.4272	2.6394	0.7915	1.4209	742.05	473.95	1.8974	0.4172	4.0034	2.4931	UNDEF	UNDEF	3.2919	144.8708	86.9225	3	3	3	UNDEF	10.2624	1.4286
36.82	1.6821	0.0472	1.1582	17.6113	2.063	0.2682	0.6885	1.8558	0.89	0.5239	742.24	474.04	1.1136	0.7992	2.3491	4.2347	UNDEF	UNDEF	3.6076	78.3217	46.993	3	3	3	UNDEF	9.1733	1.25
36.83	1.7758	0.047	1.1602	17.6641	2.046	0.2683	0.6533	1.9498	0.8919	0.6156	742.43	474.13	1.2074	0.7387	2.5466	3.8934	UNDEF	UNDEF	3.5589	86.1152	51.6691	3	3	3	UNDEF	9.2307	2.5
36.84	1.8695	0.0411	1.1623	17.6901	1.7821	0.2684	0.6217	2.0439	0.8939	0.7072	742.63	474.23	1.3012	0.687	2.7439	3.162	UNDEF	UNDEF	3.4855	93.9079	56.3447	3	3	3	UNDEF	9.0784	2.5
36.85	2.059	0.0412	1.1662	17.6662	1.7746	0.2685	0.5664	2.2339	0.8977	0.8928	742.83	474.33	1.4911	0.602	3.1436	2.7603	UNDEF	UNDEF	3.4051	109.6808	65.8085	3	3	3	UNDEF	9.3256	1.6667
36.86	2.44	0.0413	1.1989	17.5356	1.7726	0.2686	0.4914	2.6198	0.9303	1.2411	743.03	474.43	1.8768	0.4957	3.9559	2.2003	UNDEF	UNDEF	3.2702	141.4142	84.8485	3	3	3	UNDEF	9.9297	1.4286
36.87	2.6792	0.0414	1.2079	17.5356	1.7738	0.2687	0.4508	2.8604	0.9392	1.4713	743.23	474.53	2.1172	0.4436	4.4616	1.957	UNDEF	UNDEF	3.2	161.3308	96.7985	3	3	3	UNDEF	10.3568	1.6667
36.88	2.671	0.0419	1.2099	17.5615	1.7909	0.2688	0.453	2.8525	0.9411	1.4611	743.43	474.63	2.1091	0.4462	4.4436	1.9877	UNDEF	UNDEF	3.2048	160.6308	96.3785	3	3	3	UNDEF	10.3602	1.4286
36.89	2.5576	0.0433	1.2086	17.6423	1.7968	0.2689	0.4726	2.7389	0.9397	1.349	743.63	474.73	1.9953	0.471	4.2029	2.1678	UNDEF	UNDEF	3.244	151.1642	90.6985	3	3	3	UNDEF	10.2072	1.4286
36.9	2.5414	0.0422	1.2111	17.6703	1.7092	0.269	0.4766	2.723	0.9422	1.3302	743.83	474.83	1.9792	0.476	4.1682	2.1303	UNDEF	UNDEF	3.2435	149.7933	89.876	3	3	3	UNDEF	10.1389	1.4286
36.91	2.5352	0.0443	1.2137	17.6724	1.7573	0.2691	0.4787	2.7173	0.9446	1.3216	744.03	474.93	1.9733	0.4787	4.1549	2.2452	UNDEF	UNDEF	3.2557	149.2683	89.561	3	3	3	UNDEF	10.2062	1.4286
36.92	2.5342	0.0451	1.2204	17.6195	1.7622	0.2692	0.4816	2.7173	0.9512	1.3138	744.23	475.03	1.9731	0.4821	4.1535	2.2869	UNDEF	UNDEF	3.2597	149.1662	89.4997	3	3	3	UNDEF	10.2324	1.6667
36.93	2.5398	0.0455	1.2315	17.6662	1.7726	0.2693	0.4849	2.7245	0.9622	1.3083	744.43	475.13	1.9801	0.4859	4.1675	2.2997	UNDEF	UNDEF	3.2596	149.6152	89.7691	3	3	3	UNDEF	10.2542	1.4286
36.94	2.5454	0.046	1.2352	17.6216	1.7955	0.2694	0.4853	2.7307	0.9658	1.3102	744.63	475.23	1.986	0.4863	4.1791	2.3137	UNDEF	UNDEF	3.2598	150.0642	90.0385	3	3	3	UNDEF	10.2785	1.4286
36.95	2.5454	0.0465	1.2434	17.5957	1.8255	0.2695	0.4885	2.7319	0.9739	1.302	744.83	475.33

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	2.4116	0.0435	1.253	17.6577	1.7551	0.2705	0.5196	2.5995	0.9825	1.1586	746.83	476.33	1.8527	0.5303	3.8896	2.3471	UNDEF	UNDEF	3.2901	138.7308	83.2385	3	3	3	UNDEF	9.9633	1.6667
37.06	2.3914	0.0426	1.2573	17.679	1.6922	0.2706	0.5258	2.58	0.9867	1.1341	747.03	476.43	1.833	0.5383	3.8473	2.325	UNDEF	UNDEF	3.2923	137.0308	82.2185	3	3	3	UNDEF	9.8964	1.4286
37.07	2.3985	0.0417	1.2655	17.7027	1.59	0.2707	0.5276	2.5883	0.9948	1.133	747.23	476.53	1.8411	0.5403	3.8635	2.2677	UNDEF	UNDEF	3.2855	137.6037	82.5622	3	3	3	UNDEF	9.8742	1.4286
37.08	2.4055	0.0425	1.2718	17.7264	1.5075	0.2708	0.5287	2.5963	1.001	1.1337	747.43	476.63	1.8489	0.5414	3.8791	2.3009	UNDEF	UNDEF	3.287	138.1767	82.906	3	3	3	UNDEF	9.9146	1.4286
37.09	2.4258	0.0414	1.2776	17.6531	1.3392	0.2709	0.5267	2.6174	1.0067	1.1482	747.63	476.73	1.8698	0.5384	3.9222	2.216	UNDEF	UNDEF	3.2749	139.8475	83.9085	3	3	3	UNDEF	9.9072	1.4286
37.1	2.4724	0.0412	1.2918	17.6746	1.2126	0.271	0.5225	2.6662	1.0208	1.1806	747.83	476.83	1.9183	0.5321	4.0231	2.1457	UNDEF	UNDEF	3.2585	143.7142	86.2285	3	3	3	UNDEF	9.9743	1.6667
37.11	2.7926	0.043	1.3174	17.679	1.1483	0.2711	0.4717	2.9902	1.0463	1.4752	748.03	476.93	2.2422	0.4666	4.7013	1.9167	UNDEF	UNDEF	3.1757	170.3808	102.2285	3	3	3	UNDEF	10.611	1.4286
37.12	3.0804	0.0448	1.3366	17.7264	1.079	0.2712	0.4339	3.2809	1.0654	1.7438	748.23	477.03	2.5327	0.4207	5.3092	1.7685	UNDEF	UNDEF	3.1127	194.3475	116.6085	3	3	3	UNDEF	11.2083	1.4286
37.13	3.9478	0.046	1.3851	17.6282	1.0034	0.2713	0.3509	4.1556	1.1138	2.5627	748.43	477.13	3.4071	0.3269	7.1409	1.3513	UNDEF	UNDEF	2.9444	266.6142	159.9685	4	3	4	UNDEF	12.9042	1.6667
37.14	5.0624	0.0513	1.4361	17.5787	1.0148	0.2714	0.2837	5.2778	1.1647	3.6263	748.63	477.23	4.5292	0.2572	9.4906	1.1331	UNDEF	UNDEF	2.7995	359.4808	215.6885	4	3	4	UNDEF	15.2163	1.4286
37.15	5.9865	0.062	1.4492	17.5505	1.1201	0.2715	0.2421	6.2039	1.1777	4.5373	748.83	477.33	5.455	0.2159	11.4283	1.1358	UNDEF	UNDEF	2.7284	436.4725	261.8835	4	4	4	UNDEF	17.3101	1.4286
37.16	6.3311	0.0704	1.096	17.66	1.1766	0.2716	0.1731	6.4955	0.8244	5.2351	749.03	477.43	5.7465	0.1435	12.0363	1.2249	UNDEF	UNDEF	2.7241	465.1725	279.1035	4	4	4	UNDEF	18.2648	1.6667
37.17	6.9471	0.0767	0.835	17.6531	1.2044	0.2717	0.1202	7.0723	0.5633	6.1121	749.23	477.53	6.3231	0.0891	13.2413	1.2125	UNDEF	UNDEF	2.6857	516.4892	309.8935	4	4	4	UNDEF	19.6396	1.4286
37.18	7.7254	0.0887	0.6813	17.6531	1.3259	0.2718	0.0882	7.8276	0.4095	7.0441	749.43	477.63	7.0782	0.0579	14.8193	1.2526	UNDEF	UNDEF	2.6501	581.3308	348.7985	4	5	4	UNDEF	21.4406	1.4286
37.19	8.0739	0.091	0.467	17.6305	1.316	0.2719	0.0578	8.1439	0.1951	7.6069	749.63	477.73	7.3943	0.0264	15.478	1.2303	22.7042	15.5142	2.6298	UNDEF	UNDEF	4	5	4	UNDEF	22.1775	1.4286
37.2	8.4955	0.0934	0.2626	17.679	1.333	0.272	0.0309	8.5349	-0.0094	8.2329	749.83	477.83	7.7851	-0.0012	16.2925	1.1997	24.8114	17.4599	2.605	UNDEF	UNDEF	4	5	4	UNDEF	23.0459	1.6667
37.21	8.5644	0.1071	0.1871	17.6282	1.5327	0.2721	0.0219	8.5925	-0.085	8.3773	750.03	477.93	7.8424	-0.0108	16.4092	1.3656	25.1418	17.765	2.6309	UNDEF	UNDEF	4	5	4	UNDEF	23.5378	1.4286
37.22	8.2887	0.1288	0.0981	17.6023	1.8827	0.2722	0.0118	8.3034	-0.1741	8.1906	750.23	478.03	7.5532	-0.023	15.8007	1.705	UNDEF	UNDEF	2.6956	628.2058	376.9235	4	5	4	UNDEF	23.5545	1.4286
37.23	7.4578	0.1324	0.0656	17.7861	2.0027	0.2723	0.0088	7.4676	-0.2067	7.3922	750.42	478.12	6.7172	-0.0308	14.0492	1.9709	UNDEF	UNDEF	2.7726	558.9483	335.369	4	5	4	UNDEF	22.0864	1.6667
37.24	6.9674	0.1321	0.0573	17.7861	2.0937	0.2724	0.0082	6.976	-0.2151	6.9101	750.61	478.21	6.2254	-0.0346	13.0181	2.1223	UNDEF	UNDEF	2.8179	518.0658	310.8395	4	5	4	UNDEF	21.1586	1.4286
37.25	6.023	0.1319	0.0584	17.7071	2.2246	0.2725	0.0097	6.0318	-0.2141	5.9646	750.8	478.3	5.281	-0.0405	11.0411	2.4967	UNDEF	UNDEF	2.9165	439.35	263.61	3	4	4	UNDEF	19.3619	1.4286
37.26	5.1637	0.131	0.0596	17.7286	2.377	0.2726	0.0115	5.1726	-0.213	5.1041	750.99	478.39	4.4216	-0.0482	9.2428	2.9618	UNDEF	UNDEF	3.022	367.7258	220.6355	3	4	4	UNDEF	17.7087	1.6667
37.27	4.8152	0.1254	0.0625	17.7838	2.4781	0.2727	0.013	4.8246	-0.2102	4.7527	751.18	478.48	4.0734	-0.0516	8.5132	3.0783	UNDEF	UNDEF	3.061	338.6683	203.201	3	4	4	UNDEF	16.9318	1.4286
37.28	4.0694	0.1222	0.0933	17.8356	2.6559	0.2728	0.0229	4.0834	-0.1795	3.9761	751.37	478.57	3.332	-0.0539	6.9625	3.668	UNDEF	UNDEF	3.1759	276.5025	165.9015	3	4	4	UNDEF	15.4646	1.4286
37.29	3.3439	0.1193	0.1125	17.8605	2.8642	0.2729	0.0337	3.3608	-0.1604	3.2314	751.56	478.66	2.6092	-0.0615	5.4511	4.5711	UNDEF	UNDEF	3.3176	216.0283	129.617	3	4	4	UNDEF	14.1115	1.6667
37.3	3.048	0.1139	0.1179	17.8864	3.0068	0.273	0.0387	3.0657	-0.1551	2.9301	751.76	478.76	2.3139	-0.067	4.8332	4.9241	UNDEF	UNDEF	3.379	191.3533	114.812	3	3	3	UNDEF	13.5092	1.4286
37.31	2.7399	0.1089	0.1201	17.8842	3.1544	0.2731	0.0438	2.7579	-0.153	2.6198	751.96	478.86	2.006	-0.0763	4.189	5.4283	UNDEF	UNDEF	3.4542	165.6617	99.397	3	3	3	UNDEF	12.9404	1.4286
37.32	2.6467	0.1041	0.1214	17.8842	3.2662	0.2732	0.0459	2.6649	-0.1518	2.5253	752.16	478.96	1.9127	-0.0794	3.9935	5.4414	UNDEF	UNDEF	3.4719	157.8783	94.727	3	3	3	UNDEF	12.6966	1.6667
37.33	2.6508	0.0961	0.122	17.8864	3.2169	0.2733	0.046	2.6691	-0.1513	2.5288	752.36	479.06	1.9167	-0.0789	4.001	5.0129	UNDEF	UNDEF	3.4513	158.2033	94.922	3	3	3	UNDEF	12.488	1.4286
37.34	2.6102	0.0843	0.1234	17.8842	2.9974	0.2734	0.0473	2.6287	-0.15	2.4868	752.55	479.15	1.8762	-0.08	3.9156	4.4955	UNDEF	UNDEF	3.433	154.8042	92.8825	3	3	3	UNDEF	12.1045	1.4286
37.35	2.598	0.0801	0.1247	17.9101	2.9666	0.2735	0.048	2.6168	-0.1488	2.4734	752.74	479.24	1.864	-0.0798	3.8895	4.2949	UNDEF	UNDEF	3.4247	153.7758	92.2655	3	3	3	UNDEF	11.9627	1.6667
37.36	2.5859	0.0803	0.1252	17.8864	3.0429	0.2736	0.0484	2.6047	-0.1484	2.4607	752.94	479.34	1.8517	-0.0802	3.8631	4.3372	UNDEF	UNDEF	3.4295	152.7467	91.648	3	3	3	UNDEF	11.9555	1.4286
37.37	2.5819	0.0768	0.1264	17.9101	2.9514	0.2737	0.0489	2.6009	-0.1473	2.4555	753.13	479.43	1.8477	-0.0797	3.854	4.1591	UNDEF	UNDEF	3.4205	152.3975	91.4385	3	3	3	UNDEF	11.8463	1.4286
37.38	2.5717	0.0726	0.1276	17.9382	2.8002	0.2738	0.0496	2.5909	-0.1462	2.4442	753.32	479.52	1.8376	-0.0796	3.8321	3.9494	UNDEF	UNDEF	3.4106	151.5358	90.9215	3	3	3	UNDEF	11.7012	1.6667
37.39	2.5677	0.0633	0.128	17.9608	2.4449	0.2739	0.0499	2.5869	-0.1459	2.4396	753.51	479.61	1.8334	-0.0796	3.8227	3.4502	UNDEF	UNDEF	3.3806	151.182	90.7092	3	3	3	UNDEF	11.3956	1.4286
37.4	2.5667	0.0596	0.1292	17.9608	2.3092	0.274	0.0503	2.5861	-0.1448	2.4375	753.7	479.7	1.8324	-0.079	3.8198	3.252	UNDEF	UNDEF	3.3676	151.082	90.6492	3	3	3	UNDEF	11.2708	1.4286
37.41	2.5702	0.0564	0.1297	17.9867	2.1914	0.2741	0.0505	2.5897	-0.1444	2.4405	753.89	479.79	1.8358	-0.0786	3.8263	3.0722	UNDEF	UNDEF	3.3543	151.3627	90.8176	3	3	3	UNDEF	11.1662	1.6667
37.42	2.5738	0.0513	0.1307	17.9565	1.9997	0.2742	0.0508	2.5934	-0.1435	2.4431	754.09	479.89	1.8393	-0.078	3.8328	2.7901	UNDEF	UNDEF	3.3326	151.6425	90.9855	3	3	3	UNDEF	10.9899	1.4286
37.43	2.5859	0.0518	0.1318	17.9846	2.0256	0.2743	0.051	2.6057	-0.1425	2.4541	754.28	479.98	1.8514	-0.077	3.8572	2.8002	UNDEF	UNDEF	3.331	152.635	91.581	3	3	3	UNDEF	11.0276	1.4286
37.44	2.5819	0.0511	0.1325	17.9608	2.0027	0.2744	0.0513	2.6018	-0.1419	2.4494	754.47	480.07	1.8473	-0.0768	3.848	2.7684	UNDEF	UNDEF	3.3294	152.2858	91.3715	3	3	3	UNDEF	10.9968	1.6667
37.45	2.59	0.0504	0.1334	17.9631	1.9785	0.2745	0.0515	2.61	-0.1411	2.4566	754.67	480.17	1.8553	-0.076	3.8639	2.7185	UNDEF	UNDEF	3.3239	152.9442	91.7665	3	3	3	UNDEF	10.9838	1.4286
37.46	2.5616	0.0501	0.1345	17.9101	1.966	0.2746	0.0525	2.5818	-0.1401	2.4271	754.87	480.27	1.8269	-0.0767	3.8039	2.7443	UNDEF	UNDEF	3.3318	150.5608	90.3365	3	3	3	UNDEF	10.9314	1.4286
37.47	2.5218	0.0498	0.135	18.0126	1.9504	0.2747	0.0536	2.5421	-0.1396	2.3868	755.07	480.37	1.787	-0.0781	3.7201	2.7886	UNDEF	UNDEF	3.3437	147.2296	88.3377	3	3	3	UNDEF	10.8633	1.6667
37.48	2.5027	0.0483	0.1359	17.9867	1.8865	0.2748	0.0543	2.5231	-0.1389	2.3668	755.27	480.47	1.7678	-0.0786	3.6794	2.7339	UNDEF	UNDEF	3.3436	145.6202	87.3721	3	3	3	UNDEF	10.7798	1.4286
37.49	2.4957	0.0479	0.1369	17.9631	1.8624	0.2749	0.0549	2.5162	-0.138	2.3588	755.47	480.57	1.7608	-0.0784	3.6639	2.7213	UNDEF	UNDEF	3.3442	145.0197	87.0118	3	3	3	UNDEF	10.7547	1.4286
37.5	2.5064	0.0475	0.1375	18.0126	1.8376	0.275	0.0548	2.527	-0.1375	2.3689	755.67	480.67	1.7713	-0.0776	3.6851	2.6817	UNDEF	UNDEF	3.3388	145.8903	87.5342	3	3	3	UNDEF	10.7551	1.6667
37.51	2.517	0.0475	0.1385	18.0872	1.8283	0.2751	0.055	2.5378	-0.1366	2.3785	755.87	480.77	1.7819	-0.0767	3.7064	2.6657	UNDEF	UNDEF	3.3354	146.7608	88.0565	3	3	3	UNDEF	10.7712	1.4286
37.52	2.5778	0.0475	0.1396	18.0171	1.8039	0.2752	0.0542	2.5987	-0.1356	2.4382	756.07	480.87	1.8427	-0.0736	3.832	2.5778	UNDEF	UNDEF	3.3156	151.8108	91.0865	3	3	3	UNDEF	10.8616	1.4286
37.53	2.6305	0.0463	0.1408	17.989	1.6951	0.2753	0.0535	2.6516	-0.1345	2.4897	756.27	480.97	1.8953	-0.071	3.9407	2.4428	UNDEF	UNDEF	3.2936	156.1858	93.7115	3	3	3	UNDEF	10.8967	1.4286
37.54	2.6589	0.0451	0.1413	18.0105	1.5703	0.2754	0.0531	2.6801	-0.1341	2.5176	756.47	481.07	1.9236	-0.0697	3.9986	2.3445	UNDEF	UNDEF	3.2794	158.5358	95.1215	3	3	3	UNDEF	10.8957	1.4286
37.55	2.7156	0.0426	0.1423	18.0385	1.3707	0.2755	0.0524	2.7369	-0.1332	2.5733	756.67	481.17	1.9603	-0.0673	4.1155	2.1499	UNDEF	UNDEF	3.2503	163.2442	97.9465	3	3	3	UNDEF	10.8883	1.6667
37.56	2.744	0.043	0.1434	18.0385	1.2577	0.2756	0.0523	2.7655	-0.1322	2.6006	756.87	481.27	2.0086	-0.0658	4.1736	2.1411	UNDEF	UNDEF	3.2441	165.5942	99.3565	3	3	3	UNDEF	10.9519	1.4286
37.57	2.7521	0.0426	0.144	18.0634	1.1387	0.2757	0.0523	2.7737	-0.1317	2.6081	757.07	481.37	2.0166	-0.0653	4.1893	2.1126	UNDEF	UNDEF	3.2399	166.2525	99.7515	3	3	3	UNDEF	10.9502	1.4286
37.58	3.048	0.0427	0.1455	17.989	1.0548	0.2758	0.0477	3.0698	-0.1303	2.9025	757.27	481.47	2.3126	-0.0563	4.8031	1.8484	UNDEF	UNDEF	3.1601	190.8942	114.5365	3	3	3	UNDEF	11.4556	1.6667
37.59	3.8384	0.0429	0.1463	17.9079	0.9917	0.2759	0.0381	3.8603	-0.1296	3.6921	757.47	481.57	3.1029	-0.0418	6.4432	1.3822	UNDEF	UNDEF	2.9886	256.7442	154.0465	3	4	4	UNDEF	12.8906	1.4286
37.6	4.3491	0.0451	0.1485	17.9631	0.9881	0.276	0.0341	4.3714	-0.1275	4.2006	757.67	481.67	3.6137	-0.0353	7.5024	1.2492	UNDEF	UNDEF	2.9097	299.2858	179.5715	4	4	4	UNDEF	13.9246	1.4286
37.61	5.5447	0.0546	0.1509	17.8356	1.1483	0.2761	0.0272	5.5673	-0.1252	5.3938	757.87	481.77	4.8095	-0.026	9.9829	1.1353	UNDEF	UNDEF	2.7804	398.9025	239.3415	4	4	4	UNDEF	16.4906	1.4286
37.62	6.5702	0.0641	0.1518	17.9057	1.315	0.2762	0.0231	6.593	-0.1243	6.4184	758.07	481.87	5.8349	-0.0213	12.1089	1.0979	UNDEF	UNDEF	2.6993	484.3442	290.6065	4	5	4	UNDEF	18.7072	1.6667
37.63	6.6918	0.0697	0.1532	17.8583	1.4059	0.2763	0.0229	6.7148	-0.1231	6.5386	758.27	481.97	5.9565	-0.0207	12.3587	1.1696	UNDEF	UNDEF	2.7045	494.4608	296.6765	4	5	4	UNDEF	19.105	1.4286
37.64	6.5621	0.0753	0.1525	17.8539	1.5081	0.2764	0.0232	6.585	-0.1239	6.4096	758.47	482.07	5.8265	-0.0213	12.0864	1.2919	UNDEF	UNDEF	2.7337	483.6358	290.1815	4	5	4	UNDEF	19.0286	1.4286
37.65	6.1162	0.0753	0.1563	17.9101	1.5144	0.2765	0.0256	6.1396	-0.1202	5.9599	758.67	482.17	5.381	-0.0223	11.1599	1.3988	UNDEF	UNDEF	2.7808	446.4608	267.8765	4	4	4	UNDEF	18.1947	1.6667
37.66	5.8001	0.0759	0.1601	17.9608	1.5544	0.2766	0.0276	5.8241	-0.1165	5.64	758.87	482.27	5.0652	-0.023	10.5029	1.4987	UNDEF	UNDEF	2.8185	420.1025	252.0615	4	4	4	UNDEF	17.6196	1.4286
37.67	5.0867	0.0766	0.1538	18.0171	1.6089	0.2767	0.0302	5.1098	-0.1229	4.9329	759.07	482.37	4.3507	-0.0283	9.0194	1.7597	UNDEF	UNDEF	2.9106	360.6358	216.3815	4	4	4	UNDEF	16.295	1.4286
37.68	4.2275	0.0763	0.152	18.0126	1.6817	0.2768	0.036	4.2503	-0.1248	4.0755	759.27	482.47	3.491	-0.0357	7.2358	2.1858	UNDEF	UNDEF	3.0409	289.0192	173.4115	3	4	4	UNDEF	14.6742	1.6667
37.69	3.8343	0.0779	0.1512	18.0679	1.8391	0.2769	0.0394	3.857	-0.1257	3.6831	759.47	482.57	3.0975	-0.0406	6.4188	2.5145	UNDEF	UNDEF	3.1169	256.2358	153.7415	3	4	4	UNDEF	13.9911	1.4286
37.7	3.2182	0.0808	0.1513	18.0938	2.0598	0.277	0.047	3.2409	-0.1257	3.0669	759.66	482.66	2.4812	-0.0507	5.1407	3.2582	UNDEF	UNDEF	3.2581	204.8783	122.927	3	3	3	UNDEF	12.9786	1.4286
37.71	2.7724	0.0826	0.1513	18.1423	2.2769	0.2771	0.0546	2.7951	-0.1258	2.6211	759.85	482.75	2.0352	-0.0618	4.2159	4.0562	UNDEF	UNDEF	3.3818	167.7125	100.6275	3	3	3	UNDEF	12.3163	1.6667
37.72	2.7156	0.0732	0.1528	18.1152	2.1754	0.2772	0.0563	2.7385	-0.1244	2.5628	760.04	482.84	1.9785	-0.0629	4.0976	3.7006	UNDEF	UNDEF	3.3709	162.9633	97.778	3	3	3	UNDEF	11.957	1.4286
37.73	2.7237	0.0696	0.1541	18.0893	2.2163	0.2773	0.0566	2.7468	-0.1232	2.5696	760.23	482.93	1.9866	-0.062	4.1136	3.5026	UNDEF	UNDEF	3.3569	163.6225	98.1735	3	3	3	UNDEF	11.8571	1.4286
37.74	2.667	0.0688	0.1547	18.1152	2.3084	0.2774	0.058	2.6902	-0.1227	2.5122	760.42	483.02	1.9298	-0.0636	3.9952	3.5653	UNDEF	UNDEF	3.3717	158.8796	95.3277	3	3	3	UNDEF	11.7505	1.6667
37.75	2.6406	0.0708	0.1554	18.0915	2.4524	0.2775	0.0588	2.6639	-0.1221	2.4852	760.61	483.11	1.9033	-0.0642	3.9398	3.72	UNDEF	UNDEF	3.3866	156.669	94.0014	3	3	3	UNDEF	11.7771	1.4286
37.76	2.6576	0.0728	0.1562	18.1423	2.5662	0.2776	0.0588	2.681	-0.1214	2.5014	760.8	483.2	1.9202	-0.0632	3.974	3.7915	UNDEF	UNDEF	3.3878	158.0672	94.8403	3	3	3	UNDEF	11.8645	1.4286
37.77	2.6746	0.0738	0.1571	18.166	2.59	0.2777	0.0587	2.6981	-0.1206	2.5175	760.99	483.29	1.9371	-0.0623	4.0082	3.8075	UNDEF	UNDEF	3.3856	159.4654	95.6792	3	3	3	UNDEF	11.9187	1.4286
37.78	2.7348	0.074	0.1577	18.1727	2.55	0.2778	0.0577	2.7585	-0.1201	2.5771	761.18	483.38	1.9973	-0.0601	4.132	3.7053	UNDEF	UNDEF	3.3681	164.4725	98.6835	3	3	3	UNDEF	12.0145	1.6667
37.79	2.8615	0.074	0.159	18.1682	2.5067	0.2779	0.0556	2.8853	-0.1189	2.7025	761.37	483.47	2.124	-0.056	4.3932	3.4863	UNDEF	UNDEF	3.3315	175.0108	105.0065	3	3	3	UNDEF	12.2082	1.4286
37.8	3.0196	0.074	0.1594	18.1468	2.4784	0.278	0.0528	3.0435	-0.1186	2.8602	761.56	483.56	2.282	-0.052	4.7191	3.2422	UNDEF	UNDEF	3.2885	188.17	112.902	3	3	3	UNDEF	12.46	1.4286
37.81	3.0125	0.0739	0.1736	18.2245	2.4585	0.2781	0.0576	3.0385	-0.1045	2.8389	761.75	483.65	2.2768	-0.0459	4.7075	3.2467	UNDEF	UNDEF	3.2897	187.5625	112.5375	3	3	3	UNDEF	12.4423	1
37.82	3.1842	0.0718	0.1743	18.2427	2.3808	0.2782	0.0547	3.2104	-0.1039	3.01	761.94	483.74	2.4485	-0.0424	5.0615	2.9338	UNDEF	UNDEF	3.2398	201.8592	121.1155	3	3	3	UNDEF	12.6695	1.25
37.83	3.356	0.0712	0.1763	18.1468	2.3681	0.2783	0.0525	3.3824	-0.102	3.1797	762.13	483.83	2.6203	-0.0389	5.4158	2.717	UNDEF	UNDEF	3.1974	216.1558	129.6935	3	4	4	UNDEF	12.949	1.4286
37.84	3.4817	0.0706	0.1768	18.0634	2.3606	0.2784	0.0508	3.5082	-0.1016	3.3048	762.32	483.92	2.7459	-0.037	5.6743	2.5696	UNDEF	UNDEF	3.1676	226.615	135.969	3	4	4	UNDEF	13.1541	1.4286
37.85	3.3885	0.07	0.1772	18.0364	2.3603	0.2785	0.0523	3.4151	-0.1013	3.2112	762.51	484.01	2.6526	-0.0382	5.4804	2.64	UNDEF	UNDEF	3.1866	218.8325	131.2995	3	4	4	UNDEF	12.974	1.4286
37.86	3.1291	0.0696	0.1768	18.0938	2.3719	0.2786	0.0565	3.1556	-0.1018	2.9522	762.7	484.1	2.3929	-0.0425	4.943	2.9093	UNDEF	UNDEF	3.2467	197.2	118.32	3	3	3	UNDEF	12.5135	1.4286
37.87	2.9467	0.0692	0.176	18.1174	2.3938	0.2787	0.0597	2.9731	-0.1027	2.7707	762.89	484.19	2.2102	-0.0465	4.5647	3.1312	UNDEF	UNDEF	3.2929	181.9842	109.1905	3	3	3	UNDEF	12.2	1.6667
37.88	2.7764	0.0695	0.1759	18.1219	2.4387	0.2788	0.0634	2.8028	-0.1029	2.6005	763.08	484.28	2.0397	-0.0504	4.2118	3.4063	UNDEF	UNDEF	3.3418	167.7767	100.666	3	3	3	UNDEF	11.9417	1.4286
37.89	2.517	0.0689	0.176	18.1964	2.4684	0.2789	0.0699	2.5434	-0.1029	2.341	763.27	484.37	1.7801	-0.0578	3.6751	3.8731	UNDEF	UNDEF	3.4215	146.1442	87.6865	3	3	3	UNDEF	11.5581	1.4286
37.9	2.4481	0.0684	0.176	18.1491	2.511	0.279	0.0719	2.4745	-0.1029	2.272	763.46	484.46	1.711	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	2.4927	0.0476	0.1831	18.1821	1.8729	0.28	0.0735	2.5202	-0.0969	2.3096	765.38	485.38	1.7548	-0.0552	3.6153	2.7133	UNDEF	UNDEF	3.3486	143.9433	86.366	3	3	3	UNDEF	10.7797	1.4286
38.01	2.5251	0.0477	0.1841	18.2056	1.864	0.2801	0.0729	2.5527	-0.096	2.341	765.58	485.48	1.7871	-0.0537	3.6812	2.6681	UNDEF	UNDEF	3.3382	146.6267	87.976	3	3	3	UNDEF	10.8296	1.4286
38.02	2.5778	0.0478	0.1845	18.1846	1.8587	0.2802	0.0716	2.6055	-0.0957	2.3933	765.78	485.58	1.8397	-0.052	3.7887	2.5956	UNDEF	UNDEF	3.3214	151.0017	90.601	3	3	3	UNDEF	10.9106	1.6667
38.03	2.5981	0.0481	0.1853	18.292	1.8659	0.2803	0.0713	2.6259	-0.095	2.4128	765.98	485.68	1.8599	-0.0511	3.8295	2.5844	UNDEF	UNDEF	3.3164	152.6767	91.606	3	3	3	UNDEF	10.9539	1.4286
38.04	2.6589	0.0489	0.1862	18.2588	1.8943	0.2804	0.07	2.6868	-0.0942	2.4727	766.18	485.78	1.9206	-0.0491	3.9537	2.5452	UNDEF	UNDEF	3.3011	157.7267	94.636	3	3	3	UNDEF	11.0778	1.4286
38.05	2.7035	0.0501	0.1866	18.2339	1.938	0.2805	0.069	2.7315	-0.0939	2.5169	766.38	485.88	1.9651	-0.0478	4.0444	2.5492	UNDEF	UNDEF	3.2928	161.4267	96.856	3	3	3	UNDEF	11.1927	1.6667
38.06	2.7035	0.0513	0.1875	18.2104	1.9823	0.2806	0.0693	2.7316	-0.0931	2.516	766.58	485.98	1.965	-0.0474	4.0435	2.6109	UNDEF	UNDEF	3.2981	161.41	96.846	3	3	3	UNDEF	11.2377	1.4286
38.07	2.671	0.0526	0.1882	18.2588	2.0317	0.2807	0.0705	2.6992	-0.0925	2.4828	766.77	486.07	1.9325	-0.0479	3.9757	2.7236	UNDEF	UNDEF	3.3136	158.6858	95.2115	3	3	3	UNDEF	11.2365	1.4286
38.08	2.6021	0.0539	0.1885	18.2612	2.0814	0.2808	0.0724	2.6304	-0.0923	2.4136	766.96	486.16	1.8634	-0.0495	3.8329	2.894	UNDEF	UNDEF	3.3405	152.9283	91.757	3	3	3	UNDEF	11.1808	1.4286
38.09	2.5535	0.0544	0.1895	18.2636	2.1028	0.2809	0.0742	2.5819	-0.0914	2.364	767.15	486.25	1.8148	-0.0504	3.7322	2.9997	UNDEF	UNDEF	3.3584	148.8625	89.3175	3	3	3	UNDEF	11.1297	1.6667
38.1	2.5211	0.0549	0.1898	18.2636	2.1231	0.281	0.0753	2.5496	-0.0912	2.3313	767.34	486.34	1.7822	-0.0512	3.6646	3.0831	UNDEF	UNDEF	3.3712	146.1467	87.688	3	3	3	UNDEF	11.1036	1.4286
38.11	2.519	0.0547	0.1903	18.2339	2.1163	0.2811	0.0755	2.5476	-0.0908	2.3288	767.53	486.43	1.7801	-0.051	3.6594	3.0722	UNDEF	UNDEF	3.371	145.96	87.576	3	3	3	UNDEF	11.0923	1.4286
38.12	2.5211	0.0558	0.191	18.3129	2.166	0.2812	0.0758	2.5497	-0.0902	2.3301	767.72	486.52	1.782	-0.0506	3.6627	3.131	UNDEF	UNDEF	3.3748	146.1119	87.6671	3	3	3	UNDEF	11.136	1.6667
38.13	2.5231	0.0558	0.1915	18.2636	2.174	0.2813	0.0759	2.5518	-0.0898	2.3316	767.91	486.61	1.7839	-0.0504	3.6659	3.1274	UNDEF	UNDEF	3.3743	146.2637	87.7582	3	3	3	UNDEF	11.1396	1.4286
38.14	2.5291	0.0558	0.1924	18.2945	2.181	0.2814	0.0761	2.558	-0.089	2.3368	768.1	486.7	1.7899	-0.0497	3.6776	3.1173	UNDEF	UNDEF	3.3724	146.7542	88.0525	3	3	3	UNDEF	11.1491	1.4286
38.15	2.5494	0.0558	0.1932	18.2612	2.1835	0.2815	0.0758	2.5784	-0.0882	2.3562	768.29	486.79	1.8101	-0.0488	3.7184	3.0823	UNDEF	UNDEF	3.3657	148.4258	89.0655	3	3	3	UNDEF	11.1781	1.6667
38.16	2.59	0.0558	0.1937	18.2871	2.1827	0.2816	0.0748	2.6191	-0.0879	2.3963	768.48	486.88	1.8506	-0.0475	3.8009	3.0146	UNDEF	UNDEF	3.3526	151.7933	91.076	3	3	3	UNDEF	11.2369	1.4286
38.17	2.6062	0.0542	0.1945	18.2636	2.118	0.2817	0.0746	2.6354	-0.0872	2.4117	768.67	486.97	1.8667	-0.0467	3.8333	2.9032	UNDEF	UNDEF	3.3412	153.1275	91.8765	3	3	3	UNDEF	11.2043	1.4286
38.18	2.5981	0.0523	0.1952	18.2871	2.044	0.2818	0.0751	2.6274	-0.0866	2.4029	768.86	487.06	1.8585	-0.0466	3.8158	2.8165	UNDEF	UNDEF	3.3363	152.4367	91.462	3	3	3	UNDEF	11.1263	1.4286
38.19	2.5768	0.0524	0.1961	18.3154	2.0444	0.2819	0.0761	2.6062	-0.0858	2.3807	769.05	487.15	1.8372	-0.0467	3.7712	2.8502	UNDEF	UNDEF	3.3433	150.6458	90.3875	3	3	3	UNDEF	11.0965	1.4286
38.2	2.5692	0.0516	0.1964	18.2388	2.0147	0.282	0.0764	2.5987	-0.0856	2.3728	769.24	487.24	1.8294	-0.0468	3.7547	2.8193	UNDEF	UNDEF	3.3426	149.9967	89.998	3	3	3	UNDEF	11.0575	1.6667
38.21	2.5616	0.051	0.1972	18.2636	1.996	0.2821	0.077	2.5912	-0.0849	2.3644	769.44	487.34	1.8217	-0.0466	3.7381	2.8022	UNDEF	UNDEF	3.3429	149.3467	89.608	3	3	3	UNDEF	11.0278	1.4286
38.22	2.5616	0.0505	0.1981	18.292	1.9775	0.2822	0.0773	2.5913	-0.0841	2.3635	769.64	487.44	1.8217	-0.0462	3.7372	2.7723	UNDEF	UNDEF	3.3407	149.33	89.598	3	3	3	UNDEF	11.0083	1.4286
38.23	2.5676	0.05	0.1984	18.3462	1.9616	0.2823	0.0776	2.5874	-0.0839	2.3592	769.84	487.54	1.8175	-0.0462	3.7279	2.7489	UNDEF	UNDEF	3.3398	148.98	89.388	3	3	3	UNDEF	10.9833	1.6667
38.24	2.5494	0.0491	0.199	18.3204	1.9355	0.2824	0.0781	2.5793	-0.0834	2.3504	770.04	487.64	1.8092	-0.0461	3.7101	2.7165	UNDEF	UNDEF	3.3391	148.28	88.968	3	3	3	UNDEF	10.9416	1.4286
38.25	2.5251	0.0483	0.1998	18.3179	1.9081	0.2825	0.0791	2.5551	-0.0827	2.3253	770.24	487.74	1.7848	-0.0463	3.6594	2.7082	UNDEF	UNDEF	3.3436	146.2383	87.743	3	3	3	UNDEF	10.8765	1.4286
38.26	2.5049	0.047	0.2002	18.3412	1.8577	0.2826	0.0799	2.5349	-0.0824	2.3047	770.44	487.84	1.7645	-0.0467	3.6169	2.6636	UNDEF	UNDEF	3.3444	144.5383	86.723	3	3	3	UNDEF	10.7968	1.6667
38.27	2.4988	0.047	0.2009	18.3412	1.8593	0.2827	0.0804	2.529	-0.0818	2.2979	770.64	487.94	1.7583	-0.0465	3.6036	2.6726	UNDEF	UNDEF	3.3466	144.0154	86.4092	3	3	3	UNDEF	10.7888	1.4286
38.28	2.5001	0.0464	0.2018	18.3412	1.8377	0.2828	0.0807	2.5304	-0.081	2.2983	770.84	488.04	1.7595	-0.0461	3.6053	2.6385	UNDEF	UNDEF	3.3436	144.1042	86.4625	3	3	3	UNDEF	10.7692	1.4286
38.29	2.5014	0.0458	0.2022	18.397	1.8106	0.2829	0.0808	2.5317	-0.0807	2.2992	771.04	488.14	1.7606	-0.0459	3.6068	2.5998	UNDEF	UNDEF	3.3403	144.193	86.5158	3	3	3	UNDEF	10.7463	1.4286
38.3	2.5049	0.0449	0.2031	18.3661	1.7652	0.283	0.0811	2.5354	-0.0799	2.3018	771.24	488.24	1.7641	-0.0453	3.6132	2.5428	UNDEF	UNDEF	3.335	144.4717	86.683	3	3	3	UNDEF	10.7159	1.6667
38.31	2.5211	0.0449	0.2035	18.3412	1.7485	0.2831	0.0807	2.5516	-0.0796	2.3176	771.44	488.34	1.7802	-0.0447	3.6454	2.5199	UNDEF	UNDEF	3.3297	145.805	87.483	3	3	3	UNDEF	10.7404	1.4286
38.32	2.5332	0.0445	0.2043	18.3711	1.7156	0.2832	0.0806	2.5638	-0.0789	2.3289	771.64	488.44	1.7922	-0.044	3.6692	2.4857	UNDEF	UNDEF	3.3243	146.7967	88.078	3	3	3	UNDEF	10.7466	1.4286
38.33	2.5373	0.0446	0.2051	18.3437	1.6959	0.2833	0.0808	2.5681	-0.0782	2.3322	771.84	488.54	1.7962	-0.0436	3.6767	2.4828	UNDEF	UNDEF	3.3233	147.1217	88.273	3	3	3	UNDEF	10.7554	1.6667
38.34	2.5454	0.0446	0.2055	18.397	1.683	0.2834	0.0807	2.5762	-0.0779	2.3399	772.04	488.64	1.8042	-0.0432	3.6922	2.4745	UNDEF	UNDEF	3.321	147.78	88.668	3	3	3	UNDEF	10.7702	1.4286
38.35	2.5859	0.0447	0.2064	18.3686	1.672	0.2835	0.0798	2.6169	-0.0772	2.3796	772.24	488.74	1.8446	-0.0418	3.7742	2.422	UNDEF	UNDEF	3.3081	151.1383	90.683	3	3	3	UNDEF	10.8327	1.4286
38.36	2.7278	0.0447	0.2074	18.3686	1.6633	0.2836	0.076	2.7589	-0.0762	2.5204	772.44	488.84	1.9865	-0.0384	4.0636	2.2487	UNDEF	UNDEF	3.2645	162.9467	97.768	3	3	3	UNDEF	11.0535	1.6667
38.37	2.8656	0.0447	0.2079	18.3229	1.6625	0.2837	0.0725	2.8968	-0.0758	2.6577	772.64	488.94	2.1241	-0.0357	4.3444	2.1027	UNDEF	UNDEF	3.225	174.4133	104.648	3	3	3	UNDEF	11.2788	1.4286
38.38	2.9304	0.0437	0.2087	18.3945	1.6288	0.2838	0.0712	2.9617	-0.0751	2.7217	772.84	489.04	2.1889	-0.0343	4.4758	1.9955	UNDEF	UNDEF	3.2028	179.7967	107.878	3	3	3	UNDEF	11.3504	1.4286
38.39	2.9345	0.0432	0.2092	18.3437	1.6171	0.2839	0.0713	2.9659	-0.0746	2.7252	773.04	489.14	2.1928	-0.034	4.4831	1.9716	UNDEF	UNDEF	3.1997	180.1217	108.073	3	3	3	UNDEF	11.3411	1.6667
38.4	2.7967	0.0434	0.2095	18.3179	1.6273	0.284	0.0749	2.8281	-0.0745	2.5872	773.24	489.24	2.0549	-0.0363	4.2002	2.1144	UNDEF	UNDEF	3.2391	168.6217	101.173	3	3	3	UNDEF	11.1211	1.4286
38.41	2.7521	0.0437	0.2098	18.3686	1.6348	0.2841	0.0762	2.7836	-0.0743	2.5423	773.44	489.34	2.0101	-0.037	4.1078	2.1722	UNDEF	UNDEF	3.2531	164.8883	98.933	3	3	3	UNDEF	11.0581	1.4286
38.42	2.6792	0.0452	0.2098	18.392	1.6887	0.2842	0.0783	2.7107	-0.0744	2.4694	773.64	489.44	1.937	-0.0384	3.9576	2.3359	UNDEF	UNDEF	3.2825	158.7967	95.278	3	3	3	UNDEF	11.0051	1.6667
38.43	2.517	0.0449	0.21	18.4736	1.6443	0.2843	0.0835	2.5485	-0.0743	2.307	773.84	489.54	1.7747	-0.0418	3.6252	2.5277	UNDEF	UNDEF	3.3325	145.2633	87.158	3	3	3	UNDEF	10.7463	1.4286
38.44	2.4562	0.0449	0.2109	18.3437	1.6037	0.2844	0.0859	2.4878	-0.0735	2.2453	774.04	489.64	1.7138	-0.0429	3.5001	2.6219	UNDEF	UNDEF	3.3535	140.18	84.108	3	3	3	UNDEF	10.6639	1.4286
38.45	2.4268	0.045	0.2118	18.4279	1.522	0.2845	0.0873	2.4586	-0.0727	2.215	774.24	489.74	1.6844	-0.0431	3.4393	2.6722	UNDEF	UNDEF	3.3642	137.7154	82.6292	3	3	3	UNDEF	10.6274	1.6667
38.46	2.4926	0.045	0.2123	18.4228	1.4065	0.2846	0.0852	2.5244	-0.0723	2.2803	774.44	489.84	1.75	-0.0413	3.5726	2.5728	UNDEF	UNDEF	3.3417	143.1782	85.9069	3	3	3	UNDEF	10.7206	1.4286
38.47	2.5583	0.045	0.2135	18.4538	1.2869	0.2847	0.0835	2.5904	-0.0712	2.3448	774.64	489.94	1.8157	-0.0392	3.706	2.4805	UNDEF	UNDEF	3.3201	148.6409	89.1846	3	3	3	UNDEF	10.8173	1.4286
38.48	2.6954	0.0453	0.215	18.3736	1.1638	0.2848	0.0798	2.7277	-0.0698	2.4804	774.84	490.04	1.9528	-0.0357	3.985	2.3206	UNDEF	UNDEF	3.2785	160.0467	96.028	3	3	3	UNDEF	11.0381	1.6667
38.49	3.3601	0.0478	0.2161	18.4228	1.098	0.2849	0.0643	3.3925	-0.0688	3.144	775.04	490.14	2.6175	-0.0263	5.3403	1.8266	UNDEF	UNDEF	3.1171	215.4217	129.253	3	4	4	UNDEF	12.2624	1.4286
38.5	3.8262	0.0593	0.2186	18.3711	1.2234	0.285	0.0571	3.859	-0.0663	3.6076	775.24	490.24	3.0838	-0.0215	6.2903	1.9233	UNDEF	UNDEF	3.0656	254.2467	152.548	3	4	4	UNDEF	13.4952	1.4286
38.51	4.9489	0.0684	0.2216	18.3462	1.2749	0.2851	0.0448	4.9821	-0.0635	4.7273	775.44	490.34	4.2067	-0.0151	8.5792	1.6271	UNDEF	UNDEF	2.9126	347.7883	208.673	4	4	4	UNDEF	15.8716	1.6667
38.52	6.1041	0.0753	0.2231	18.3204	1.2738	0.2852	0.0365	6.1376	-0.0621	5.881	775.64	490.44	5.3619	-0.0116	10.9329	1.404	UNDEF	UNDEF	2.7894	444.0383	266.423	4	4	4	UNDEF	18.2448	1.4286
38.53	6.6796	0.0797	0.2254	18.3513	1.235	0.2853	0.0337	6.7134	-0.0599	6.4542	775.84	490.54	5.9376	-0.0101	12.1042	1.3428	UNDEF	UNDEF	2.7414	491.98	295.188	4	5	4	UNDEF	19.4492	1.4286
38.54	7.8753	0.0833	0.2211	18.2712	1.1884	0.2854	0.0281	7.9085	-0.0643	7.6542	776.04	490.64	7.1324	-0.009	14.537	1.1672	21.0622	13.998	2.6422	UNDEF	UNDEF	4	5	4	UNDEF	21.7694	1.4286
38.55	8.6657	0.0855	0.2158	18.3229	1.1338	0.2855	0.0249	8.6981	-0.0697	8.4499	776.24	490.74	7.9218	-0.0088	16.1426	1.079	25.0261	17.6582	2.5859	UNDEF	UNDEF	4	5	4	UNDEF	23.2841	1.6667
38.56	8.9332	0.0893	0.2034	18.2489	1.1139	0.2856	0.0228	8.9637	-0.0822	8.7298	776.44	490.84	8.1873	-0.01	16.6801	1.0902	26.283	18.8187	2.5756	UNDEF	UNDEF	4	5	4	UNDEF	23.8813	1.4286
38.57	9.225	0.0933	0.1877	18.3307	1.1079	0.2857	0.0203	9.2532	-0.098	9.0373	776.64	490.94	8.4765	-0.0116	17.2659	1.1009	27.612	20.0459	2.5647	UNDEF	UNDEF	5	5	5	29.8703	24.5282	1.4286
38.58	9.4682	0.1024	0.176	18.3281	1.1745	0.2858	0.0186	9.4946	-0.1097	9.2921	776.84	491.04	8.7178	-0.0126	17.7537	1.1743	28.6871	21.0386	2.5681	UNDEF	UNDEF	4	5	4	UNDEF	25.2174	1.6667
38.59	9.5898	0.1011	0.1756	18.3788	1.1364	0.2859	0.0183	9.6161	-0.1103	9.4142	777.04	491.14	8.8391	-0.0125	17.9971	1.1439	29.212	21.5233	2.5573	UNDEF	UNDEF	5	5	5	30.1341	25.406	1.4286
38.6	9.6952	0.1247	0.1725	18.3539	1.3807	0.286	0.0178	9.7211	-0.1135	9.5227	777.24	491.24	8.9438	-0.0127	18.2067	1.3943	29.6609	21.9378	2.597	UNDEF	UNDEF	4	5	4	UNDEF	26.195	1.4286
38.61	9.6344	0.1353	0.167	18.3566	1.4915	0.2861	0.0173	9.6595	-0.1191	9.4674	777.44	491.34	8.882	-0.0134	18.0771	1.5235	UNDEF	UNDEF	2.6201	738.08	442.848	4	5	4	UNDEF	26.3339	1.6667
38.62	9.525	0.1528	0.1653	18.2996	1.6876	0.2862	0.0174	9.5498	-0.1209	9.3597	777.64	491.44	8.7722	-0.0138	17.8499	1.742	UNDEF	UNDEF	2.6563	728.9467	437.368	4	5	4	UNDEF	26.5197	1.4286
38.63	9.1521	0.1547	0.1619	18.3022	1.7155	0.2863	0.0177	9.1764	-0.1244	8.9902	777.84	491.54	8.3985	-0.0148	17.0862	1.842	UNDEF	UNDEF	2.6855	697.855	418.713	4	5	4	UNDEF	25.8703	1.4286
38.64	8.763	0.155	0.1578	18.3566	1.7233	0.2864	0.018	8.7867	-0.1286	8.6052	778.04	491.64	8.0086	-0.0161	16.2896	1.9356	UNDEF	UNDEF	2.7147	665.4133	399.248	4	5	4	UNDEF	25.1539	1.6667
38.65	8.459	0.155	0.1554	18.3814	1.7287	0.2865	0.0184	8.4823	-0.1311	8.3036	778.24	491.74	7.7041	-0.017	15.667	2.0122	UNDEF	UNDEF	2.7381	640.0633	384.038	4	5	4	UNDEF	24.587	1.4286
38.66	8.4238	0.155	0.1538	18.4073	1.7357	0.2866	0.0183	8.4468	-0.1328	8.27	778.44	491.84	7.6684	-0.0173	15.5912	2.0217	UNDEF	UNDEF	2.741	637.1107	382.2664	4	5	4	UNDEF	24.5225	1.4286
38.67	8.4115	0.1551	0.155	18.4047	1.7566	0.2867	0.0184	8.4347	-0.1317	8.2565	778.64	491.94	7.6561	-0.0172	15.563	2.0257	UNDEF	UNDEF	2.7421	636.0693	381.6416	4	5	4	UNDEF	24.5017	1.6667
38.68	8.4332	0.1551	0.1562	18.3566	1.7856	0.2868	0.0185	8.4566	-0.1306	8.277	778.84	492.04	7.6778	-0.017	15.604	2.0207	UNDEF	UNDEF	2.7406	637.8622	382.7173	4	5	4	UNDEF	24.5446	1.4286
38.69	8.4549	0.1554	0.1593	18.3566	1.8332	0.2869	0.0188	8.4788	-0.1276	8.2956	779.04	492.14	7.6998	-0.0166	15.6455	2.0177	UNDEF	UNDEF	2.7393	639.655	383.793	4	5	4	UNDEF	24.5902	1.4286
38.7	8.9292	0.156	0.1641	18.3566	1.8991	0.287	0.0184	8.9538	-0.1229	8.765	779.24	492.24	8.1746	-0.015	16.6069	1.9081	UNDEF	UNDEF	2.7043	679.1633	407.498	4	5	4	UNDEF	25.4901	1.6667
38.71	9.1034	0.1609	0.1636	18.3814	2.0251	0.2871	0.018	9.1279	-0.1235	8.9398	779.43	492.33	8.3485	-0.0148	16.9571	1.9275	UNDEF	UNDEF	2.6992	693.6642	416.1985	4	5	4	UNDEF	25.9179	1.4286
38.72	9.1278	0.1716	0.1583	18.41	2.2456	0.2872	0.0173	9.1515	-0.1289	8.9695	779.62	492.42	8.3719	-0.0154	17.0016	2.0494	UNDEF	UNDEF	2.7132	695.6817	417.409	4	5	4	UNDEF	26.1802	1.4286
38.73	8.3577	0.1734	0.1486	18.4812	2.3827	0.2873	0.0178	8.38	-0.1387	8.2091	779.81	492.51	7.6002	-0.0182	15.4315	2.2811	UNDEF	UNDEF	2.7742	631.4908	378.8945	4	5	4	UNDEF	24.7727	1.4286
38.74	7.8145	0.1736	0.1452	18.5097	2.5233	0.2874	0.0186	7.8363	-0.1422	7.6693	780	492.6	7.0563	-0.0202	14.3246	2.4599	UNDEF	UNDEF	2.8194	586.2083	351.725	4	5	4	UNDEF	23.7511	1.4286
38.75	6.7364	0.1711	0.1321	18.5097	2.6527	0.2875	0.0196	6.7562	-0.1554	6.6043	780.19	492.69	5.976	-0.026	12.1294	2.863	UNDEF	UNDEF	2.9164	496.3508	297.8105	3	5	0	UNDEF	21.6537	1.6667
38.76	5.7596	0.1686	0.1266	18.5614	2.8086	0.2876	0.022	5.7786	-0.161	5.633	780.38	492.78	4.9982	-0.0322	10.1429	3.3734	UNDEF	UNDEF	3.021	414.935	248.961	3	4	4	UNDEF	19.7397	1.4286
38.77	5.2894	0.1558	0.1256	18.5382	2.8242	0.2877	0.0238	5.3082	-0.1621	5.1638	780.57	492.87	4.5277	-0.0358	9.1864	3.4419	UNDEF	UNDEF	3.0612	375.7358	225.4415	3	4	4	UNDEF	18.6016	1.6667
38.78	4.4869	0.1543	0.1262	18.638	3.0764	0.2878	0.0281	4.5058	-0.1616	4.3607	780.77	492.97	3.7251	-0.0434	7.5564	4.1422	UNDEF	UNDEF	3.1768	308.8442	185.3065	3	4	4	UNDEF	17.062	1.4286
38.79	3.6843	0.1439	0.1269	18.5916	3.1945	0.2879	0.0344	3.7033	-0.161	3.5574	780.97	493.07	2.9224	-0.0551	5.9269	4.9248	UNDEF	UNDEF	3.3064	241.9442	145.1665	3	4	4	UNDEF	15.4127	1.4286
38.8	3.2506	0.1279	0.1285	18.7172	3.1573	0.288	0.0395	3.2699	-0.1595	3.1221	781.17	493.17	2.4887	-0.0641	5.0463	5.1404	UNDEF	UNDEF	3.3742	205.7858	123.4715	3	3	3	UNDEF	14.351	1.6667
38.81	2.8534	0.1168	0.1301	18.7715	3.2085	0.2881	0.0456	2.8729	-0.158	2.7233	781.37	493.27	2.0915	-0.0756	4.2402	5.582	UNDEF	UNDEF	3.4567	172.6692	103.6015	3	3	3	UNDEF	13.5064	1.4286
38.82	2.6508	0.1117	0.1309	18.7172	3.377	0.2882	0.0494	2.6704	-0.1573	2.5199	781.57	493.37	1.8889	-0.0833	3.8285	5.9131	UNDEF	UNDEF	3.5074	155.7692	93.4615	3	3	3	UNDEF	13.1298	1.4286
38.83	2.6184	0.1048	0.132	18.6887	3.4337	0.2883	0.0504	2.6382	-0.1563	2.4864	781.77	493.47	1.8564	-0.0842	3.762	5.6426	UNDEF	UNDEF	3.5022	153.0525	91.8315	3	3	3	UNDEF	12.9076	1.6667
38.84	2.5738	0.0954	0.133	18.6887	3.3699	0.2884	0.0517	2.5937	-0.1554	2.4408	781.97	493.57	1.8118	-0.0858	3.6708	5.2647	UNDEF	UNDEF	3.4942	149.3192	89.5915	3	3	3	UNDEF	12.596	1.4286
38.85	2.4927	0.0932	0.1334	18.7404	3.4872	0.2885	0.0535	2.5127	-0.1551	2.3593	782.17	493.67	1.7305	-0.0896	3.5055	5.3851	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.6262	0.0485	0.1649	18.8428	1.8392	0.2895	0.0628	2.651	-0.1246	2.4614	784.14	494.64	1.8668	-0.0668	3.7741	2.5979	UNDEF	UNDEF	3.323	153.5071	92.1042	3	3	3	UNDEF	11.1298	1.4286
38.96	2.7278	0.0475	0.1658	18.7198	1.7603	0.2896	0.0608	2.7527	-0.1238	2.562	784.34	494.74	1.9683	-0.0629	3.9785	2.4113	UNDEF	UNDEF	3.2872	161.955	97.173	3	3	3	UNDEF	11.2449	1.4286
38.97	2.7481	0.0464	0.1669	18.7404	1.6765	0.2897	0.0607	2.7731	-0.1228	2.5812	784.54	494.84	1.9886	-0.0618	4.0187	2.3348	UNDEF	UNDEF	3.2766	163.63	98.178	3	3	3	UNDEF	11.2376	1.4286
38.98	2.7481	0.0468	0.1678	18.7378	1.6339	0.2898	0.061	2.7733	-0.122	2.5803	784.74	494.94	1.9885	-0.0614	4.0177	2.3547	UNDEF	UNDEF	3.2785	163.6133	98.168	3	3	3	UNDEF	11.2536	1.4286
38.99	2.7826	0.0466	0.1683	18.7689	1.5752	0.2899	0.0605	2.8078	-0.1216	2.6142	784.94	495.04	2.0229	-0.0601	4.0863	2.3039	UNDEF	UNDEF	3.2674	166.4675	99.8805	3	3	3	UNDEF	11.3005	1.6667
39	2.817	0.0468	0.1694	18.7796	1.5294	0.29	0.0601	2.8424	-0.1206	2.6476	785.14	495.14	2.0573	-0.0586	4.1549	2.2725	UNDEF	UNDEF	3.2582	169.3217	101.593	3	3	3	UNDEF	11.3618	1.4286
39.01	2.9061	0.0469	0.1703	18.7538	1.4656	0.2901	0.0586	2.9316	-0.1198	2.7358	785.34	495.24	2.1463	-0.0558	4.3339	2.185	UNDEF	UNDEF	3.234	176.73	106.038	3	3	3	UNDEF	11.513	1.4286
39.02	3.1939	0.0489	0.1711	18.7796	1.4597	0.2902	0.0536	3.2196	-0.1191	3.0228	785.54	495.34	2.434	-0.0489	4.9138	2.0077	UNDEF	UNDEF	3.1685	200.6967	120.418	3	3	3	UNDEF	12.0741	1.6667
39.03	3.3763	0.0496	0.172	18.7622	1.4236	0.2903	0.051	3.4021	-0.1183	3.2043	785.74	495.44	2.6164	-0.0452	5.2809	1.894	UNDEF	UNDEF	3.1289	215.88	129.528	3	4	4	UNDEF	12.4201	1.25
39.04	3.6843	0.0577	0.1729	18.7796	1.6039	0.2904	0.0469	3.7102	-0.1175	3.5114	785.94	495.54	2.9243	-0.0402	5.9012	1.9736	UNDEF	UNDEF	3.0953	241.53	144.918	3	4	4	UNDEF	13.2509	1.6667
39.05	3.7087	0.0676	0.1734	18.7077	1.8375	0.2905	0.0468	3.7347	-0.1171	3.5353	786.14	495.64	2.9486	-0.0397	5.949	2.2915	UNDEF	UNDEF	3.1245	243.5467	146.128	3	4	4	UNDEF	13.603	1.4286
39.06	3.8951	0.0751	0.1738	18.7077	2.0134	0.2906	0.0446	3.9212	-0.1168	3.7213	786.33	495.73	3.1348	-0.0373	6.3237	2.3958	UNDEF	UNDEF	3.1116	259.0642	155.4385	3	4	4	UNDEF	14.1623	1.4286
39.07	4.3855	0.0786	0.1745	18.7364	2.0956	0.2907	0.0398	4.4117	-0.1162	4.211	786.52	495.82	3.6252	-0.032	7.3114	2.1676	UNDEF	UNDEF	3.0352	299.915	179.949	3	4	4	UNDEF	15.1668	1.6667
39.08	4.5477	0.0821	0.1749	18.7393	2.1928	0.2908	0.0385	4.5739	-0.1159	4.3728	786.71	495.91	3.7872	-0.0306	7.6369	2.1667	UNDEF	UNDEF	3.0189	313.4158	188.0495	3	4	4	UNDEF	15.5653	1.4286
39.09	4.4585	0.0847	0.1749	18.7909	2.2842	0.2909	0.0392	4.4847	-0.116	4.2836	786.9	496	3.6978	-0.0314	7.4553	2.2898	UNDEF	UNDEF	3.0402	305.9667	183.58	3	4	4	UNDEF	15.4691	1.4286
39.1	4.2761	0.0873	0.1744	18.8416	2.3949	0.291	0.0408	4.3023	-0.1166	4.1017	787.09	496.09	3.5152	-0.0332	7.0858	2.4832	UNDEF	UNDEF	3.0774	290.7508	174.4505	3	4	4	UNDEF	15.1989	1.4286
39.11	3.7695	0.0865	0.1742	18.8416	2.4318	0.2911	0.0462	3.7956	-0.1169	3.5953	787.28	496.18	3.0084	-0.0389	6.063	2.8751	UNDEF	UNDEF	3.1685	248.5183	149.111	3	4	4	UNDEF	14.2508	1.6667
39.12	3.4736	0.0676	0.1742	18.8187	2.5259	0.2912	0.0501	3.4997	-0.117	3.2994	787.47	496.27	2.7123	-0.0432	5.4653	3.2286	UNDEF	UNDEF	3.2335	223.8442	134.3065	3	4	4	UNDEF	13.7564	1.4286
39.13	3.0723	0.0881	0.1743	18.7938	2.6198	0.2913	0.0567	3.0984	-0.117	2.898	787.66	496.36	2.3108	-0.0506	4.6555	3.8122	UNDEF	UNDEF	3.331	190.3867	114.232	3	3	3	UNDEF	13.1022	1.4286
39.14	2.8048	0.0892	0.1744	18.8703	2.7681	0.2914	0.0622	2.831	-0.117	2.6304	787.85	496.45	2.0431	-0.0572	4.1155	4.3636	UNDEF	UNDEF	3.4078	168.0792	100.8475	3	3	3	UNDEF	12.7323	1.6667
39.15	2.7359	0.0888	0.1748	18.7997	2.8964	0.2915	0.0639	2.7621	-0.1167	2.5611	788.04	496.54	1.9741	-0.0591	3.9757	4.4995	UNDEF	UNDEF	3.4277	162.3217	97.393	3	3	3	UNDEF	12.6297	1.4286
39.16	2.5697	0.0885	0.176	18.898	3.0282	0.2916	0.0685	2.5961	-0.1156	2.3936	788.24	496.64	1.8079	-0.0639	3.6402	4.8949	UNDEF	UNDEF	3.4798	148.455	89.073	3	3	3	UNDEF	12.4139	1.4286
39.17	2.5413	0.0877	0.1764	18.898	3.1408	0.2917	0.0694	2.5678	-0.1153	2.3648	788.44	496.74	1.7793	-0.0648	3.582	4.9306	UNDEF	UNDEF	3.4873	146.0717	87.643	3	3	3	UNDEF	12.3603	1.6667
39.18	2.5383	0.0845	0.177	18.898	3.1219	0.2918	0.0697	2.5648	-0.1148	2.3613	788.64	496.84	1.7762	-0.0646	3.575	4.7583	UNDEF	UNDEF	3.4796	145.8029	87.4817	3	3	3	UNDEF	12.2604	1.4286
39.19	2.5399	0.0813	0.1777	18.904	3.0732	0.2919	0.07	2.5666	-0.1142	2.3622	788.84	496.94	1.7778	-0.0642	3.5774	4.5732	UNDEF	UNDEF	3.47	145.9245	87.5547	3	3	3	UNDEF	12.164	1.4286
39.2	2.5416	0.0806	0.1781	18.907	3.0805	0.292	0.0701	2.5683	-0.1139	2.3635	789.04	497.04	1.7793	-0.064	3.5797	4.5283	UNDEF	UNDEF	3.4674	146.0461	87.6277	3	3	3	UNDEF	12.1445	1.6667
39.21	2.5454	0.0798	0.1788	18.8792	3.0493	0.2921	0.0702	2.5722	-0.1133	2.3666	789.24	497.14	1.783	-0.0636	3.5865	4.478	UNDEF	UNDEF	3.4641	146.3467	87.808	3	3	3	UNDEF	12.1272	1.4286
39.22	2.5819	0.0754	0.1795	18.9526	2.8466	0.2922	0.0695	2.6088	-0.1127	2.4024	789.43	497.23	1.8194	-0.0619	3.6591	4.1468	UNDEF	UNDEF	3.4389	149.3725	89.6235	3	3	3	UNDEF	12.0335	1.4286
39.23	2.5981	0.063	0.1799	19.0123	2.3265	0.2923	0.0692	2.6251	-0.1124	2.4182	789.62	497.32	1.8355	-0.0612	3.6907	3.4311	UNDEF	UNDEF	3.3924	150.7067	90.424	3	3	3	UNDEF	11.6431	1.6667
39.24	2.6508	0.0555	0.1805	18.9556	1.9938	0.2924	0.0681	2.6779	-0.1118	2.4702	789.82	497.42	1.8881	-0.0592	3.7957	2.9394	UNDEF	UNDEF	3.3476	155.0817	93.049	3	3	3	UNDEF	11.4544	1.4286
39.25	2.671	0.0532	0.1809	19.0003	1.8592	0.2925	0.0677	2.6981	-0.1116	2.4901	790.02	497.52	1.9081	-0.0585	3.8352	2.7878	UNDEF	UNDEF	3.3322	156.7483	94.049	3	3	3	UNDEF	11.4011	1.4286
39.26	2.6832	0.0524	0.1816	18.9328	1.7891	0.2926	0.0677	2.7104	-0.111	2.5016	790.22	497.62	1.9202	-0.0578	3.8588	2.7295	UNDEF	UNDEF	3.3253	157.7483	94.649	3	3	3	UNDEF	11.3914	1.6667
39.27	2.8413	0.0521	0.1826	19.0062	1.7489	0.2927	0.0643	2.8687	-0.1101	2.6587	790.42	497.72	2.0783	-0.053	4.1756	2.5051	UNDEF	UNDEF	3.277	170.9067	102.544	3	3	3	UNDEF	11.6228	1.4286
39.28	3.1534	0.0526	0.183	18.8852	1.7429	0.2928	0.058	3.1809	-0.1098	2.9704	790.62	497.82	2.3902	-0.0459	4.8014	2.2	UNDEF	UNDEF	3.1965	196.8983	118.139	3	3	3	UNDEF	12.1592	1.4286
39.29	3.3033	0.0531	0.1841	18.9101	1.7436	0.2929	0.0557	3.3309	-0.1088	3.1192	790.82	497.92	2.5401	-0.0428	5.1014	2.0908	UNDEF	UNDEF	3.1627	209.3733	125.624	3	4	4	UNDEF	12.438	1.6667
39.3	3.5384	0.0545	0.1849	18.9647	1.7841	0.293	0.0523	3.5661	-0.1081	3.3535	791.02	498.02	2.7751	-0.039	5.5723	1.964	UNDEF	UNDEF	3.116	228.9483	137.369	3	4	4	UNDEF	12.9038	1.4286
39.31	3.5465	0.0544	0.1853	18.9616	1.7806	0.2931	0.0522	3.5743	-0.1078	3.3612	791.22	498.12	2.7831	-0.0387	5.5872	1.9553	UNDEF	UNDEF	3.1141	229.6067	137.764	3	4	4	UNDEF	12.9164	1.4286
39.32	3.429	0.0547	0.1855	18.9647	1.7901	0.2932	0.0541	3.4568	-0.1077	3.2435	791.42	498.22	2.6654	-0.0404	5.3499	2.0512	UNDEF	UNDEF	3.1407	219.7983	131.879	3	4	4	UNDEF	12.716	1.4286
39.33	3.1574	0.0549	0.1858	18.9875	1.8007	0.2933	0.0588	3.1853	-0.1075	2.9716	791.62	498.32	2.3936	-0.0449	4.8034	2.2948	UNDEF	UNDEF	3.2053	197.1483	118.289	3	3	3	UNDEF	12.2518	1.6667
39.34	3.0683	0.0563	0.1856	18.9905	1.8539	0.2934	0.0605	3.0961	-0.1078	2.8827	791.82	498.42	2.3043	-0.0468	4.6233	2.4415	UNDEF	UNDEF	3.2331	189.7067	113.824	3	3	3	UNDEF	12.1478	1.4286
39.35	2.9548	0.0571	0.1859	19.0153	1.9051	0.2935	0.0629	2.9827	-0.1076	2.7689	792.02	498.52	2.1907	-0.0491	4.3943	2.6045	UNDEF	UNDEF	3.2662	180.2317	108.139	3	3	3	UNDEF	11.9889	1.4286
39.36	2.7156	0.0581	0.1863	18.9905	1.9738	0.2936	0.0686	2.7435	-0.1073	2.5293	792.22	498.62	1.9513	-0.055	3.9134	2.9777	UNDEF	UNDEF	3.339	160.2817	96.169	3	3	3	UNDEF	11.6544	1.6667
39.37	2.668	0.0582	0.1874	19.0153	2.0246	0.2937	0.0702	2.6961	-0.1063	2.4806	792.41	498.71	1.9037	-0.0558	3.8172	3.0588	UNDEF	UNDEF	3.3542	156.2992	93.7795	3	3	3	UNDEF	11.5901	1.4286
39.38	2.6452	0.0584	0.1878	18.9844	2.078	0.2938	0.071	2.6734	-0.106	2.4574	792.6	498.8	1.8808	-0.0564	3.7706	3.1027	UNDEF	UNDEF	3.362	154.3833	92.63	3	3	3	UNDEF	11.563	1.4286
39.39	2.6358	0.0583	0.1884	19.07	2.1195	0.2939	0.0715	2.6641	-0.1055	2.4474	792.79	498.89	1.8713	-0.0564	3.751	3.1152	UNDEF	UNDEF	3.3648	153.5883	92.153	3	3	3	UNDEF	11.5486	1.6667
39.4	2.6359	0.0582	0.1892	19.0381	2.1463	0.294	0.0718	2.6642	-0.1048	2.4467	792.98	498.98	1.8713	-0.056	3.7502	3.1122	UNDEF	UNDEF	3.3647	153.5741	92.1444	3	3	3	UNDEF	11.5474	1.4286
39.41	2.6359	0.0581	0.1895	19.0184	2.1656	0.2941	0.0719	2.6643	-0.1046	2.4464	793.17	499.07	1.8711	-0.0559	3.7492	3.1057	UNDEF	UNDEF	3.3643	153.5598	92.1359	3	3	3	UNDEF	11.5441	1.4286
39.42	2.6386	0.0552	0.1901	19.035	2.0735	0.2942	0.072	2.6671	-0.1041	2.4485	793.36	499.16	1.8738	-0.0556	3.7538	2.9449	UNDEF	UNDEF	3.3522	153.77	92.262	3	3	3	UNDEF	11.4434	1.6667
39.43	2.6589	0.055	0.1905	19.0731	2.0722	0.2943	0.0717	2.6875	-0.1038	2.4684	793.55	499.25	1.8939	-0.0548	3.7935	2.9065	UNDEF	UNDEF	3.3453	155.4458	93.2675	3	3	3	UNDEF	11.4688	1.4286
39.44	2.6629	0.0549	0.1912	19.0411	2.068	0.2944	0.0718	2.6916	-0.1032	2.4717	793.74	499.34	1.8978	-0.0544	3.8007	2.8935	UNDEF	UNDEF	3.3437	155.7633	93.458	3	3	3	UNDEF	11.4706	1.4286
39.45	2.6792	0.0536	0.1918	19.0442	2.0181	0.2945	0.0716	2.708	-0.1027	2.4874	793.93	499.43	1.914	-0.0537	3.8324	2.7999	UNDEF	UNDEF	3.3334	157.1058	94.2635	3	3	3	UNDEF	11.4471	1.6667
39.46	2.6751	0.0493	0.192	19.0411	1.8566	0.2946	0.0718	2.7039	-0.1026	2.4831	794.13	499.53	1.9098	-0.0537	3.8231	2.5823	UNDEF	UNDEF	3.3169	156.7475	94.0485	3	3	3	UNDEF	11.2825	1.4286
39.47	2.6792	0.0496	0.1927	19.07	1.8652	0.2947	0.0719	2.7081	-0.102	2.4865	794.33	499.63	1.9138	-0.0533	3.8304	2.5896	UNDEF	UNDEF	3.3167	157.0725	94.2435	3	3	3	UNDEF	11.2988	1.4286
39.48	2.666	0.0498	0.1934	19.07	1.8737	0.2948	0.0725	2.695	-0.1014	2.4726	794.53	499.73	1.9005	-0.0533	3.803	2.6204	UNDEF	UNDEF	3.322	155.9558	93.5735	3	3	3	UNDEF	11.2893	1.6667
39.49	2.6528	0.0504	0.1937	19.07	1.8941	0.2949	0.073	2.6819	-0.1012	2.4591	794.73	499.83	1.8871	-0.0536	3.7755	2.6686	UNDEF	UNDEF	3.3286	154.8392	92.9035	3	3	3	UNDEF	11.2921	1.4286
39.5	2.6548	0.0516	0.1942	19.0927	1.9419	0.295	0.0732	2.6839	-0.1008	2.4606	794.93	499.93	1.889	-0.0534	3.7785	2.7339	UNDEF	UNDEF	3.3335	154.9892	92.9935	3	3	3	UNDEF	11.3444	1.4286
39.51	2.6467	0.0508	0.1949	19.07	1.907	0.2951	0.0736	2.6759	-0.1002	2.4518	795.13	500.03	1.8808	-0.0533	3.7614	2.7015	UNDEF	UNDEF	3.3327	154.2975	92.5785	3	3	3	UNDEF	11.3021	1.6667
39.52	2.6447	0.0535	0.1953	19.0958	2.0018	0.2952	0.0738	2.674	-0.0999	2.4494	795.32	500.12	1.8787	-0.0532	3.7564	2.8464	UNDEF	UNDEF	3.3445	154.114	92.4684	3	3	3	UNDEF	11.3997	1.4286
39.53	2.646	0.0548	0.1958	19.07	2.0448	0.2953	0.074	2.6753	-0.0995	2.4501	795.51	500.21	1.8798	-0.0529	3.7581	2.9138	UNDEF	UNDEF	3.3494	154.2048	92.5229	3	3	3	UNDEF	11.4502	1.4286
39.54	2.6472	0.0559	0.1966	19.1206	2.0774	0.2954	0.0742	2.6767	-0.0988	2.4507	795.7	500.3	1.881	-0.0526	3.7598	2.9698	UNDEF	UNDEF	3.3534	154.2956	92.5773	3	3	3	UNDEF	11.4924	1.4286
39.55	2.6508	0.057	0.1969	19.1526	2.0998	0.2955	0.0743	2.6803	-0.0986	2.4539	795.89	500.39	1.8844	-0.0523	3.7659	3.0221	UNDEF	UNDEF	3.3566	154.5758	92.7455	3	3	3	UNDEF	11.5377	1.4286
39.56	2.667	0.0569	0.1977	19.1206	2.0708	0.2956	0.0741	2.6967	-0.0979	2.4693	796.08	500.48	1.9006	-0.0515	3.7975	2.9913	UNDEF	UNDEF	3.3513	155.91	93.546	3	3	3	UNDEF	11.5582	1.6667
39.57	2.7278	0.0568	0.1983	19.0473	2.0315	0.2957	0.0727	2.7575	-0.0974	2.5295	796.27	500.57	1.9613	-0.0497	3.9181	2.8937	UNDEF	UNDEF	3.3323	160.9608	96.5765	3	3	3	UNDEF	11.6445	1.4286
39.58	2.7683	0.057	0.1987	19.1495	1.9926	0.2958	0.0718	2.7981	-0.0971	2.5696	796.47	500.67	2.0016	-0.0485	3.9979	2.8463	UNDEF	UNDEF	3.3211	164.3192	98.5915	3	3	3	UNDEF	11.7141	1.4286
39.59	2.7724	0.0572	0.1994	19.1145	1.9494	0.2959	0.0719	2.8023	-0.0965	2.573	796.67	500.77	2.0056	-0.0481	4.0051	2.8516	UNDEF	UNDEF	3.3208	164.6442	98.7865	3	3	3	UNDEF	11.729	1.6667
39.6	2.8129	0.0579	0.2001	19.0731	1.9303	0.296	0.0711	2.8429	-0.0959	2.6128	796.87	500.87	2.046	-0.0469	4.085	2.8288	UNDEF	UNDEF	3.3117	168.0025	100.8015	3	3	3	UNDEF	11.8158	1.4286
39.61	2.9669	0.0585	0.2004	19.0473	1.9224	0.2961	0.0675	2.997	-0.0957	2.7665	797.07	500.97	2.1999	-0.0435	4.3913	2.6609	UNDEF	UNDEF	3.2711	180.8192	108.4915	3	3	3	UNDEF	12.0827	1.4286
39.62	3.0845	0.0592	0.2014	19.0989	1.9167	0.2962	0.0653	3.1147	-0.0947	2.883	797.27	501.07	2.3174	-0.0409	4.625	2.5542	UNDEF	UNDEF	3.2427	190.6025	114.3615	3	3	3	UNDEF	12.2988	1.6667
39.63	3.2831	0.0629	0.2022	19.1495	2.0222	0.2963	0.0616	3.3134	-0.094	3.0808	797.46	501.16	2.516	-0.0374	5.0203	2.4999	UNDEF	UNDEF	3.2073	207.1367	124.282	3	4	4	UNDEF	12.7572	1.4286
39.64	3.4979	0.0645	0.2027	19.1495	2.0731	0.2964	0.058	3.5283	-0.0937	3.2952	797.65	501.25	2.7307	-0.0343	5.4477	2.3618	UNDEF	UNDEF	3.1642	225.0208	135.0125	3	4	4	UNDEF	13.184	1.4286
39.65	3.6154	0.0661	0.2034	19.07	2.1283	0.2965	0.0563	3.6459	-0.0931	3.412	797.84	501.34	2.8481	-0.0327	5.6809	2.3205	UNDEF	UNDEF	3.1446	234.7967	140.878	3	4	4	UNDEF	13.4435	1.6667
39.66	3.4857	0.0664	0.2035	19.0763	2.1412	0.2966	0.0584	3.5162	-0.0931	3.2822	798.03	501.43	2.7182	-0.0342	5.4209	2.4411	UNDEF	UNDEF	3.1733	223.9725	134.3835	3	4	4	UNDEF	13.2217	1.4286
39.67	3.2506	0.0666	0.2035	19.1816	2.1567	0.2967	0.0626	3.2811	-0.0932	3.0471	798.22	501.52	2.4829	-0.0375	4.9508	2.6831	UNDEF	UNDEF	3.2281	204.365	122.619	3	3	3	UNDEF	12.8225	1.4286
39.68	3.2142	0.0693	0.2036	19.1753	2.2596	0.2968	0.0633	3.2447	-0.0932	3.0106	798.41	501.61	2.4463	-0.0381	4.877	2.8333	UNDEF	UNDEF	3.2458	201.3158	120.7895	3	3	3	UNDEF	12.8449	1.6667
39.69	2.9548	0.0715	0.2036	19.1495	2.355	0.2969	0.0689	2.9853	-0.0933	2.7512	798.6	501.7	2.1867	-0.0426	4.3587	3.2682	UNDEF	UNDEF	3.3197	179.6833	107.81	3	3	3	UNDEF	12.4897	1.4286
39.7	2.7359	0.0716	0.204	19.198	2.3977	0.297	0.0746	2.7665	-0.093	2.5319	798.79	501.79	1.9677	-0.0473	3.9214	3.6387	UNDEF	UNDEF	3.3832	161.4258	96.8555	3	3	3	UNDEF	12.1685	1.4286
39.71	2.6954	0.0716	0.2054	19.1784	2.4507	0.2971	0.0762	2.7262	-0.0917	2.49	798.98	501.88	1.9272	-0.0476	3.84	3.7136	UNDEF	UNDEF	3.3956	158.035	94.821	3	3	3	UNDEF	12.1118	1.6667
39.72	2.6893	0.0715	0.2061	19.2042	2.5144	0.2972	0.0766	2.7202	-0.0911	2.4832	799.17	501.97	1.921	-0.0474	3.827	3.724	UNDEF	UNDEF	3.3975	157.5108	94.5065	3	3	3	UNDEF	12.1034	1.4286
39.73	2.6832	0.0715	0.2064	19.1558	2.5717	0.2973	0.0769	2.7142	-0.0909	2.4768	799.36	502.06	1.9148	-0.0475	3.8139	3.7329	UNDEF	UNDEF	3.3994	156.9867	94.192	3	3	3	UNDEF	12.0942	1.4286
39.74	2.6873	0.0716	0.207	19.1526	2.6226	0.2974	0.077	2.7183	-0.0904	2.4803	799.55	502.15	1.9188	-0.0471	3.8212	3.7328	UNDEF	UNDEF	3.3986	157.3125	94.3875	3	3	3	UNDEF	12.1055	1.6667
39.75	2.6589	0.0718	0.2078	19.1526	2.6741	0.2975	0.0782	2.6901	-0.0897	2.4511	799.74	502.24	1.8903	-0.0475	3.7638	3.7968	UNDEF	UNDEF	3.4081	154.93	92.958	3	3	3	UNDEF	12.0729	1.4286
39.76	2.6508	0.0717	0.2083	19.2353	2.7004	0.2976	0.0786	2.682	-0.0893	2.4425	799.93	502.33	1.8821	-0.0475	3.7498	3.8111	UNDEF	UNDEF	3.4107	154.2392	92.5435	3	3	3	UNDEF	12.0617	1.4286
39.77	2.6427	0.0717	0.2088	19.1848	2.7111	0.2977	0.079	2.674	-0.0889	2.4339	800.12	502.42	1.8739	-0.0474	3.7298	3.8254	UNDEF	UNDEF	3.4132	153.5483	92.129	3	3	3	UNDEF	12.0506	1.4286
39.78	2.6386	0.0715	0.2093	19.1784	2.7166	0.2978	0.0793	2.67	-0.0885	2.4293	800.31	502.51	1.8697	-0.0473	3.7207	3.8267	UNDEF	UNDEF	3.4142	153.1908	91.9145	3	3	3	UNDEF	12.0418	1.6667
39.79	2.6305	0.0598	0.2096	19.2106	2.2798	0.2979	0.0797	2.6619	-0.0882	2.4208	800.5	502.6	1.8614	-0.0474	3.7036	3.2129	UNDEF	UNDEF	3.3764	152.5	91.5	3	3	3	UNDEF	11.6343	1.4286
39.8	2.6224	0.0523	0.2104	19.1784	2.0021	0.298	0.0802	2.654	-0.0876	2.412	800.69	502.69	1.8533	-0.0473	3.6867	2.8232	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.5859	0.0485	0.2159	19.2611	1.8845	0.299	0.0835	2.6183	-0.0831	2.37	802.69	503.69	1.8156	-0.0458	3.6046	2.6736	UNDEF	UNDEF	3.3465	148.6008	89.1605	3	3	3	UNDEF	11.1646	1.6667
39.91	2.59	0.0477	0.2162	19.2611	1.8501	0.2991	0.0835	2.6224	-0.0829	2.3738	802.89	503.79	1.8195	-0.0455	3.6117	2.6227	UNDEF	UNDEF	3.3417	148.9258	89.3555	3	3	3	UNDEF	11.1392	1.4286
39.92	2.59	0.0451	0.217	19.2042	1.7462	0.2992	0.0838	2.6225	-0.0822	2.373	803.09	503.89	1.8195	-0.0452	3.6108	2.4812	UNDEF	UNDEF	3.33	148.9092	89.3455	3	3	3	UNDEF	11.037	1.4286
39.93	2.59	0.0457	0.2174	19.3191	1.751	0.2993	0.084	2.6226	-0.0818	2.3726	803.29	503.99	1.8193	-0.045	3.6098	2.5094	UNDEF	UNDEF	3.3325	148.8925	89.3355	3	3	3	UNDEF	11.0586	1.6667
39.94	2.5859	0.0454	0.2178	19.3064	1.7145	0.2994	0.0842	2.6186	-0.0816	2.3681	803.49	504.09	1.8151	-0.045	3.6007	2.5025	UNDEF	UNDEF	3.3329	148.5342	89.1205	3	3	3	UNDEF	11.0444	1.4286
39.95	2.5905	0.0452	0.2184	19.2806	1.6736	0.2995	0.0843	2.6232	-0.0811	2.3721	803.69	504.19	1.8195	-0.0446	3.6089	2.4836	UNDEF	UNDEF	3.3305	148.8987	89.3392	3	3	3	UNDEF	11.0426	1.4286
39.96	2.595	0.0452	0.2191	19.2869	1.6341	0.2996	0.0844	2.6279	-0.0805	2.3759	803.89	504.29	1.824	-0.0441	3.617	2.4804	UNDEF	UNDEF	3.3293	149.2633	89.558	3	3	3	UNDEF	11.0522	1.6667
39.97	2.6062	0.0453	0.2196	19.2901	1.5946	0.2997	0.0843	2.6391	-0.0801	2.3866	804.09	504.39	1.8351	-0.0436	3.6382	2.4686	UNDEF	UNDEF	3.3261	150.1758	90.1055	3	3	3	UNDEF	11.0716	1.4286
39.98	2.6305	0.0454	0.2205	19.2579	1.5682	0.2998	0.0838	2.6636	-0.0793	2.41	804.29	504.49	1.8593	-0.0427	3.6855	2.4394	UNDEF	UNDEF	3.3187	152.1842	91.3105	3	3	3	UNDEF	11.1102	1.4286
39.99	2.8413	0.0456	0.2215	19.2611	1.5596	0.2999	0.0779	2.8745	-0.0784	2.6198	804.49	504.59	2.07	-0.0379	4.1024	2.2006	UNDEF	UNDEF	3.2563	169.7342	101.8405	3	3	3	UNDEF	11.4438	1.6667
40	3.1007	0.046	0.222	19.2837	1.5624	0.3	0.0716	3.134	-0.078	2.8787	804.69	504.69	2.3293	-0.0335	4.6153	1.9764	UNDEF	UNDEF	3.1891	191.3342	114.8005	3	3	3	UNDEF	11.8933	1.4286
40.01	3.2182	0.0529	0.2233	19.2806	1.7873	0.3001	0.0694	3.2517	-0.0768	2.9949	804.89	504.79	2.4468	-0.0314	4.8472	2.1605	UNDEF	UNDEF	3.1891	201.1092	120.6655	3	3	3	UNDEF	12.3437	1.4286
40.02	3.4695	0.05	0.2237	19.2611	1.6869	0.3002	0.0645	3.5031	-0.0765	3.2458	805.09	504.89	2.698	-0.0283	5.3437	1.8517	UNDEF	UNDEF	3.1197	222.0342	133.2205	3	4	4	UNDEF	12.6837	1.6667
40.03	3.5222	0.0533	0.224	19.2579	1.7984	0.3003	0.0636	3.5558	-0.0763	3.2982	805.29	504.99	2.7505	-0.0277	5.4467	1.9367	UNDEF	UNDEF	3.1217	226.4092	135.8455	3	4	4	UNDEF	12.8944	1.4286
40.04	3.2588	0.0566	0.2244	19.3095	1.9113	0.3004	0.0689	3.2925	-0.076	3.0344	805.49	505.09	2.487	-0.0305	4.9238	2.275	UNDEF	UNDEF	3.1941	204.4425	122.6655	3	3	3	UNDEF	12.5444	1.4286
40.05	2.9629	0.0571	0.2241	19.2074	1.9324	0.3005	0.0756	2.9965	-0.0764	2.7388	805.69	505.19	2.1908	-0.0349	4.3366	2.6069	UNDEF	UNDEF	3.2714	179.7675	107.8605	3	3	3	UNDEF	12.0685	1.6667
40.06	2.9223	0.0574	0.2243	19.2643	1.9553	0.3006	0.0768	2.9559	-0.0763	2.698	805.89	505.29	2.1501	-0.0355	4.2551	2.6689	UNDEF	UNDEF	3.2836	176.3675	105.8205	3	3	3	UNDEF	12.0139	1.4286
40.07	2.7318	0.0593	0.2245	19.3375	2.048	0.3007	0.0822	2.7655	-0.0762	2.5073	806.08	505.38	1.9594	-0.0389	3.8771	3.0244	UNDEF	UNDEF	3.3459	160.4767	96.286	3	3	3	UNDEF	11.7886	1.4286
40.08	2.6414	0.0617	0.2251	19.3633	2.1702	0.3008	0.0852	2.6751	-0.0757	2.4163	806.27	505.47	1.8689	-0.0405	3.6973	3.3007	UNDEF	UNDEF	3.383	152.9259	91.7556	3	3	3	UNDEF	11.7462	1.6667
40.09	2.599	0.0605	0.2286	19.3407	2.1842	0.3009	0.088	2.6332	-0.0723	2.3703	806.46	505.56	1.8268	-0.0396	3.6134	3.3116	UNDEF	UNDEF	3.3923	149.3744	89.6247	3	3	3	UNDEF	11.6464	0.7692
40.1	2.5843	0.0593	0.2298	19.3601	2.2027	0.301	0.0889	2.6188	-0.0712	2.3546	806.65	505.65	1.8121	-0.0393	3.5838	3.2727	UNDEF	UNDEF	3.3928	148.1397	88.8838	3	3	3	UNDEF	11.5851	1.4286
40.11	2.5697	0.0543	0.2305	19.3127	2.0593	0.3011	0.0897	2.6043	-0.0706	2.3392	806.84	505.74	1.7974	-0.0393	3.5541	3.0182	UNDEF	UNDEF	3.3781	146.905	88.143	3	3	3	UNDEF	11.3808	1.4286
40.12	2.5697	0.042	0.2308	19.3375	1.6161	0.3012	0.0898	2.6043	-0.0704	2.3389	807.04	505.84	1.7973	-0.0392	3.5531	2.3366	UNDEF	UNDEF	3.3236	146.8883	88.133	3	3	3	UNDEF	10.8954	1.4286
40.13	2.5657	0.0415	0.2314	19.2934	1.6498	0.3013	0.0902	2.6004	-0.07	2.3344	807.24	505.94	1.7932	-0.039	3.5442	2.3125	UNDEF	UNDEF	3.3224	146.5383	87.923	3	3	3	UNDEF	10.8682	1.4286
40.14	2.5535	0.0415	0.2319	19.2611	1.6977	0.3014	0.0908	2.5883	-0.0695	2.3216	807.44	506.04	1.7808	-0.039	3.5192	2.3286	UNDEF	UNDEF	3.3266	145.505	87.303	3	3	3	UNDEF	10.8517	1.6667
40.15	2.5251	0.0414	0.2323	19.3665	1.7395	0.3015	0.092	2.5599	-0.0692	2.2928	807.64	506.14	1.7523	-0.0395	3.4621	2.3611	UNDEF	UNDEF	3.3357	143.1217	85.873	3	3	3	UNDEF	10.8084	1.4286
40.16	2.517	0.0414	0.233	19.3159	1.7851	0.3016	0.0926	2.552	-0.0686	2.284	807.84	506.24	1.7441	-0.0393	3.4452	2.3714	UNDEF	UNDEF	3.3385	142.43	85.458	3	3	3	UNDEF	10.7974	1.4286
40.17	2.5049	0.0416	0.2337	19.3439	1.8367	0.3017	0.0933	2.54	-0.068	2.2712	808.04	506.34	1.7319	-0.0393	3.4205	2.3994	UNDEF	UNDEF	3.3436	141.405	84.843	3	3	3	UNDEF	10.7898	1.4286
40.18	2.4968	0.0418	0.2341	19.3955	1.8848	0.3018	0.0938	2.5319	-0.0677	2.2627	808.24	506.44	1.7237	-0.0393	3.4035	2.4222	UNDEF	UNDEF	3.3475	140.7133	84.428	3	3	3	UNDEF	10.7881	1.4286
40.19	1.8158	0.0541	0.2518	19.418	2.4822	0.3019	0.1387	1.8536	-0.05	1.564	808.43	506.53	1.0451	-0.0479	2.0633	5.1765	UNDEF	UNDEF	3.701	83.9475	50.3685	2	0	0	UNDEF	10.9304	1.4286
40.2	1.8118	0.0665	0.2525	19.4148	3.0643	0.302	0.1394	1.8497	-0.0495	1.5593	808.63	506.63	1.041	-0.0475	2.0548	6.3834	UNDEF	UNDEF	3.7509	83.5975	50.1585	2	0	0	UNDEF	11.5469	1.6667
40.21	1.8077	0.0688	0.2527	19.418	3.1703	0.3021	0.1398	1.8456	-0.0494	1.555	808.83	506.73	1.0368	-0.0476	2.046	6.6318	UNDEF	UNDEF	3.7614	83.2392	49.9435	2	0	0	UNDEF	11.6657	1.6667
40.22	1.7996	0.0657	0.2534	19.4718	3.0113	0.3022	0.1408	1.8376	-0.0488	1.5462	809.03	506.83	1.0286	-0.0475	2.0294	6.3861	UNDEF	UNDEF	3.7555	82.5475	49.5285	2	0	0	UNDEF	11.5323	1.4286
40.23	1.8759	0.0626	0.2537	19.389	2.8481	0.3023	0.1352	1.9139	-0.0486	1.6222	809.22	506.92	1.1047	-0.044	2.1792	5.668	UNDEF	UNDEF	3.7016	88.8874	53.3324	2	0	0	UNDEF	11.3	1.6667
40.24	1.9521	0.0564	0.2544	19.3955	2.5394	0.3024	0.1303	1.9903	-0.048	1.6978	809.41	507.01	1.1809	-0.0407	2.3291	4.7746	UNDEF	UNDEF	3.6378	95.2273	57.1364	3	3	3	UNDEF	10.9792	1.4286
40.25	2.1087	0.0559	0.255	19.4148	2.4928	0.3025	0.1209	2.1469	-0.0475	1.8537	809.6	507.1	1.3373	-0.0355	2.6372	4.1828	UNDEF	UNDEF	3.5618	108.2562	64.9537	3	3	3	UNDEF	10.992	1.4286
40.26	2.4238	0.0555	0.2573	19.3859	2.3958	0.3026	0.1062	2.4624	-0.0453	2.1665	809.79	507.19	1.6526	-0.0274	3.2584	3.358	UNDEF	UNDEF	3.434	134.5008	80.7005	3	3	3	UNDEF	11.25	1.25
40.27	2.5556	0.0556	0.288	19.3987	2.3392	0.3027	0.1127	2.5988	-0.0147	2.2675	809.98	507.28	1.7888	-0.0082	3.5262	3.1074	UNDEF	UNDEF	3.3874	145.4642	87.2785	3	3	3	UNDEF	11.4052	0.4
40.28	2.6873	0.0557	0.2902	19.3439	2.2886	0.3028	0.108	2.7308	-0.0126	2.3971	810.17	507.37	1.9207	-0.0066	3.7855	2.8987	UNDEF	UNDEF	3.3456	156.4275	93.8565	3	3	3	UNDEF	11.5932	1.4286
40.29	2.7399	0.0558	0.2922	19.3729	2.2405	0.3029	0.1066	2.7837	-0.0107	2.4477	810.36	507.46	1.9734	-0.0054	3.8887	2.8277	UNDEF	UNDEF	3.33	160.795	96.477	3	3	3	UNDEF	11.6758	1.4286
40.3	2.7886	0.0554	0.2936	19.3762	2.1803	0.303	0.1053	2.8326	-0.0094	2.495	810.55	507.55	2.0221	-0.0047	3.984	2.7379	UNDEF	UNDEF	3.3139	164.8375	98.9025	3	3	3	UNDEF	11.7344	1.6667
40.31	2.8048	0.0549	0.2939	19.3324	2.1291	0.3031	0.1048	2.8489	-0.0092	2.5109	810.74	507.64	2.0381	-0.0045	4.0149	2.6949	UNDEF	UNDEF	3.3076	166.1717	99.703	3	3	3	UNDEF	11.7446	1.4286
40.32	2.7562	0.054	0.2947	19.3829	2.0715	0.3032	0.1069	2.8004	-0.0085	2.4615	810.93	507.73	1.9895	-0.0043	3.9184	2.7147	UNDEF	UNDEF	3.3183	162.1058	97.2635	3	3	3	UNDEF	11.6379	1.4286
40.33	2.59	0.0524	0.2958	19.364	2.0072	0.3033	0.1142	2.6344	-0.0075	2.2942	811.12	507.82	1.8232	-0.0041	3.5903	2.8738	UNDEF	UNDEF	3.3636	148.24	88.944	3	3	3	UNDEF	11.3363	1.4286
40.34	2.5413	0.0524	0.2963	19.3134	2.0123	0.3034	0.1166	2.5857	-0.0071	2.245	811.31	507.91	1.7744	-0.004	3.4936	2.9527	UNDEF	UNDEF	3.3797	144.1658	86.4995	3	3	3	UNDEF	11.2703	1.4286
40.35	2.5535	0.051	0.2962	19.4154	1.9729	0.3035	0.116	2.5979	-0.0073	2.2573	811.51	508.01	1.7864	-0.0041	3.5165	2.8568	UNDEF	UNDEF	3.3701	145.1658	87.0995	3	3	3	UNDEF	11.236	1.6667
40.36	2.5089	0.0507	0.2971	19.3571	1.976	0.3036	0.1184	2.5535	-0.0065	2.2118	811.71	508.11	1.7418	-0.0037	3.4279	2.9135	UNDEF	UNDEF	3.384	141.4325	84.8595	3	3	3	UNDEF	11.1656	1.4286
40.37	2.4785	0.0505	0.2987	19.3674	1.9806	0.3037	0.1205	2.5233	-0.005	2.1798	811.91	508.21	1.7114	-0.0029	3.3676	2.9482	UNDEF	UNDEF	3.3932	138.8846	83.3307	3	3	3	UNDEF	11.115	1.4286
40.38	2.4654	0.0503	0.2993	19.3709	1.9889	0.3038	0.1214	2.5103	-0.0045	2.1661	812.11	508.31	1.6981	-0.0027	3.3408	2.9615	UNDEF	UNDEF	3.3972	137.771	82.6626	3	3	3	UNDEF	11.0925	1.6667
40.39	2.466	0.0501	0.3002	19.3674	1.9929	0.3039	0.1218	2.511	-0.0036	2.1657	812.31	508.41	1.6987	-0.0021	3.3412	2.9506	UNDEF	UNDEF	3.3964	137.8066	82.684	3	3	3	UNDEF	11.0875	1.4286
40.4	2.4666	0.0501	0.3014	19.4223	1.9894	0.304	0.1222	2.5118	-0.0026	2.1652	812.51	508.51	1.6993	-0.0015	3.3417	2.948	UNDEF	UNDEF	3.3961	137.8421	82.7053	3	3	3	UNDEF	11.088	1.4286
40.41	2.4684	0.0487	0.302	19.4223	1.9271	0.3041	0.1224	2.5137	-0.0021	2.1664	812.71	508.61	1.701	-0.0012	3.3444	2.8635	UNDEF	UNDEF	3.3895	137.9742	82.7845	3	3	3	UNDEF	11.0359	1.6667
40.42	2.4968	0.0474	0.303	19.4587	1.8641	0.3042	0.1213	2.5422	-0.0012	2.1938	812.91	508.71	1.7293	-0.0007	3.3995	2.739	UNDEF	UNDEF	3.3739	140.3242	84.1945	3	3	3	UNDEF	11.02	1.4286
40.43	2.5211	0.047	0.3042	19.4258	1.8342	0.3043	0.1207	2.5667	-0.0001	2.2169	813.11	508.81	1.7536	-0.0001	3.4465	2.6785	UNDEF	UNDEF	3.3639	142.3325	85.3995	3	3	3	UNDEF	11.0376	1.4286
40.44	2.5576	0.0466	0.3048	19.4001	1.8037	0.3044	0.1192	2.6033	0.0004	2.2528	813.31	508.91	1.79	0.0002	3.5173	2.602	UNDEF	UNDEF	3.35	145.3575	87.2145	3	3	3	UNDEF	11.0733	1.4286
40.45	2.5819	0.0462	0.306	19.3674	1.7765	0.3045	0.1185	2.6278	0.0015	2.2759	813.51	509.01	1.8143	0.0008	3.5644	2.5445	UNDEF	UNDEF	3.3403	147.3658	88.4195	3	3	3	UNDEF	11.0918	1.6667
40.46	2.6305	0.0458	0.3067	19.4587	1.7554	0.3046	0.1166	2.6765	0.0021	2.3238	813.71	509.11	1.8628	0.0011	3.6589	2.4562	UNDEF	UNDEF	3.3229	151.3992	90.8395	3	3	3	UNDEF	11.1467	1.4286
40.47	2.6629	0.0446	0.308	19.4551	1.7067	0.3047	0.1157	2.7091	0.0033	2.3549	813.91	509.21	1.8952	0.0018	3.7218	2.3528	UNDEF	UNDEF	3.3074	154.0825	92.4495	3	3	3	UNDEF	11.1487	1.4286
40.48	2.7278	0.0443	0.3092	19.4294	1.6933	0.3048	0.1134	2.7742	0.0045	2.4185	814.11	509.31	1.9601	0.0023	3.8485	2.2622	UNDEF	UNDEF	3.2864	159.4742	95.6845	3	3	3	UNDEF	11.2383	1.6667
40.49	2.7683	0.044	0.3097	19.4001	1.677	0.3049	0.1119	2.8148	0.0048	2.4586	814.31	509.41	2.0004	0.0024	3.927	2.1971	UNDEF	UNDEF	3.2727	162.8325	97.6995	3	3	3	UNDEF	11.2869	1.4286
40.5	2.7562	0.0438	0.3103	19.4587	1.6704	0.305	0.1126	2.8027	0.0053	2.4459	814.51	509.51	1.9882	0.0027	3.9022	2.201	UNDEF	UNDEF	3.2755	161.8075	97.0845	3	3	3	UNDEF	11.2612	1.4286
40.51	2.6792	0.0437	0.3109	19.487	1.6698	0.3051	0.116	2.7258	0.0058	2.3683	814.71	509.61	1.9111	0.003	3.7502	2.2851	UNDEF	UNDEF	3.2984	155.3742	93.2245	3	3	3	UNDEF	11.1395	1.4286
40.52	2.5657	0.0438	0.3114	19.4036	1.678	0.3052	0.1214	2.6124	0.0062	2.2543	814.91	509.71	1.7975	0.0035	3.5265	2.4346	UNDEF	UNDEF	3.335	145.8992	87.5395	3	3	3	UNDEF	10.9766	1.4286
40.53	2.5494	0.0439	0.3129	19.487	1.6887	0.3053	0.1227	2.5963	0.0076	2.2365	815.11	509.81	1.7812	0.0042	3.4939	2.462	UNDEF	UNDEF	3.3409	144.5242	86.7145	3	3	3	UNDEF	10.9578	1.6667
40.54	2.5454	0.0452	0.3137	19.4329	1.751	0.3054	0.1233	2.5925	0.0083	2.2316	815.31	509.91	1.7772	0.0047	3.4852	2.5439	UNDEF	UNDEF	3.3487	144.1742	86.5045	3	3	3	UNDEF	11.009	1.4286
40.55	2.5251	0.0463	0.3144	19.4329	1.8071	0.3055	0.1245	2.5723	0.0089	2.2107	815.51	510.01	1.7567	0.0051	3.4445	2.6344	UNDEF	UNDEF	3.3606	142.4658	85.4795	3	3	3	UNDEF	11.0256	1.4286
40.56	2.5089	0.0465	0.3157	19.4623	1.8344	0.3056	0.1258	2.5563	0.0101	2.1932	815.71	510.11	1.7405	0.0058	3.4121	2.6739	UNDEF	UNDEF	3.3673	141.0992	84.6595	3	3	3	UNDEF	11.0148	1.6667
40.57	2.4968	0.0468	0.3166	19.4798	1.8613	0.3057	0.1268	2.5443	0.0109	2.1802	815.91	510.21	1.7284	0.0063	3.3876	2.7075	UNDEF	UNDEF	3.3727	140.0742	84.0445	3	3	3	UNDEF	11.0098	1.4286
40.58	2.4887	0.0473	0.317	19.5127	1.8953	0.3058	0.1274	2.5362	0.0112	2.1717	816.11	510.31	1.7201	0.0065	3.3708	2.7517	UNDEF	UNDEF	3.3781	139.3825	83.6295	3	3	3	UNDEF	11.022	1.4286
40.59	2.4846	0.0481	0.3181	19.5561	1.9327	0.3059	0.128	2.5323	0.0122	2.1665	816.31	510.41	1.716	0.0071	3.362	2.8042	UNDEF	UNDEF	3.3831	139.0242	83.4145	3	3	3	UNDEF	11.0492	1.6667
40.6	2.4684	0.0476	0.3192	19.487	1.9159	0.306	0.1293	2.5163	0.0132	2.1492	816.51	510.51	1.6998	0.0078	3.3296	2.7996	UNDEF	UNDEF	3.3864	137.6575	82.5945	3	3	3	UNDEF	11.0072	1.4286
40.61	2.4572	0.0484	0.3199	19.487	1.9527	0.3061	0.1302	2.5052	0.0138	2.1374	816.71	510.61	1.6885	0.0081	3.3069	2.8659	UNDEF	UNDEF	3.394	136.7117	82.027	3	3	3	UNDEF	11.0265	1.4286
40.62	2.4569	0.0481	0.3211	19.4329	1.9444	0.3062	0.1307	2.505	0.015	2.1357	816.91	510.71	1.6881	0.0089	3.3055	2.8501	UNDEF	UNDEF	3.393	136.6632	81.9979	3	3	3	UNDEF	11.0154	1.6667
40.63	2.4586	0.0508	0.3222	19.4834	2.0538	0.3063	0.131	2.5069	0.0159	2.1364	817.1	510.8	1.6898	0.0094	3.3082	3.0048	UNDEF	UNDEF	3.404	136.7904	82.0742	3	3	3	UNDEF	11.1252	1.4286
40.64	2.4603	0.0516	0.3234	19.5056	2.0863	0.3064	0.1314	2.5088	0.017	2.1369	817.29	510.89	1.6915	0.0101	3.3109	3.0485	UNDEF	UNDEF	3.4069	136.9175	82.1505	3	3	3	UNDEF	11.1593	1.4286
40.65	2.4664	0.0516	0.324	19.4294	2.0861	0.3065	0.1314	2.515	0.0175	2.1423	817.48	510.98	1.6975	0.0103	3.322	3.0387	UNDEF	UNDEF	3.4049	137.4058	82.4435	3	3	3	UNDEF	11.1684	1.6667
40.66	2.4724	0.0515	0.3252	19.4587	2.08	0.3066	0.1315	2.5212	0.0186	2.1472	817.67	511.07	1.7035	0.0109	3.3332	3.024	UNDEF	UNDEF	3.4026	137.8942	82.7365	3	3	3	UNDEF	11.1741	1.4286
40.67	2.4724	0.0514	0.3257	19.5313	2.0618	0.3067	0.1317	2.5213	0.019	2.1467	817.86	511.16	1.7034	0.0112	3.3324	3.0203	UNDEF	UNDEF	3.4024	137.8783	82.727	3	3	3	UNDEF	11.1725	1.4286
40.68	2.4764	0.051	0.327	19.5127	2.0163	0.3068	0.1321	2.5255	0.0202	2.1494	818.05	511.25	1.7075	0.0118	3.3398	2.9853	UNDEF	UNDEF	3.3991	138.2	82.92	3	3	3	UNDEF	11.1595	1.6667
40.69	2.4805	0.0495	0.3284	19.4587	1.9142	0.3069	0.1324	2.5298	0.0215	2.1521	818.25	511.35	1.7115	0.0126	3.347	2.8925	UNDEF	UNDEF	3.3914	138.5208	83.1125	3	3	3	UNDEF	11.1071	1.4286
40.7	2.4887	0.0493	0.329	19.5925	1.8501	0.307	0.1322	2.5381	0.022	2.1597	818.45	511.45	1.7196	0.0128	3.3622	2.8645	UNDEF	UNDEF	3.3876	139.1875	83.5125	3	3	3	UNDEF	11.1089	1.4286
40.71	2.5008	0.049	0.3304	19.5384	1.7656	0.3071	0.1321	2.5504	0.0233	2.1704	818.65	511.55	1.7317	0.0134	3.3852	2.8302	UNDEF	UNDEF	3.3825	140.1792	84.1075	3	3	3	UNDEF	11.1156	1.6667
40.72	2.5373	0.0485	0.332	19.5349	1.7153	0.3072	0.1308	2.5871	0.0248	2.2053	818.85	511.65	1.7682	0.014	3.456	2.7435	UNDEF	UNDEF	3.368	143.2042	85.9225	3	3	3	UNDEF	11.1453	1.4286
40.73	2.7116	0.0506	0.333	19.5127	1.7435	0.3073	0.1228	2.7615	0.0257	2.3786	819.05	511.75	1.9425	0.0132	3.7958	2.6053	UNDEF	UNDEF	3.3215	157.7125	94.6275	3	3	3	UNDEF	11.4777	1.4286
40.74	2.8818	0.0527	0.3356	19.4834	1.7745	0.3074	0.1165	2.9321	0.0282	2.5462	819.25	511.85	2.1129	0.0134	4.128	2.4944	UNDEF	UNDEF	3.2805	171.8792	103.1275	3	3	3	UNDEF	11.8189	1.4286
40.75	3.2142	0.0539	0.3383	19.5163	1.7832	0.3075	0.1053	3.265	0.0308	2.8758	819.45	511.95	2.4455	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.6386	0.0702	0.3449	19.5632	2.5034	0.3085	0.1307	2.6903	0.0364	2.2937	821.4	512.9	1.8689	0.0195	3.6439	3.7549	UNDEF	UNDEF	3.4175	151.4333	90.86	3	3	3	UNDEF	12.0761	1.4286
40.86	2.6305	0.071	0.3456	19.5925	2.5932	0.3086	0.1314	2.6823	0.037	2.2849	821.59	512.99	1.8607	0.0199	3.6273	3.8146	UNDEF	UNDEF	3.4228	150.7425	90.4455	3	3	3	UNDEF	12.0931	1.4286
40.87	2.59	0.0712	0.3474	19.542	2.6602	0.3087	0.1341	2.6421	0.0387	2.2426	821.78	513.08	1.8203	0.0212	3.5478	3.914	UNDEF	UNDEF	3.4369	147.3517	88.411	3	3	3	UNDEF	12.0508	1.6667
40.88	2.5819	0.0711	0.3481	19.5961	2.7004	0.3088	0.1348	2.6341	0.0393	2.2338	821.97	513.17	1.8121	0.0217	3.5313	3.9261	UNDEF	UNDEF	3.4393	146.6608	87.9965	3	3	3	UNDEF	12.0383	1.4286
40.89	2.5819	0.071	0.3495	19.6111	2.7217	0.3089	0.1354	2.6343	0.0406	2.2324	822.16	513.26	1.8122	0.0224	3.5307	3.9204	UNDEF	UNDEF	3.439	146.645	87.987	3	3	3	UNDEF	12.0355	1.4286
40.9	2.5799	0.0706	0.3511	19.6111	2.7196	0.309	0.1361	2.6325	0.0421	2.2287	822.35	513.35	1.8102	0.0233	3.5262	3.8987	UNDEF	UNDEF	3.4382	146.4604	87.8762	3	3	3	UNDEF	12.0177	1.6667
40.91	2.5809	0.0694	0.3519	19.5961	2.6775	0.3091	0.1363	2.6337	0.0428	2.229	822.54	513.44	1.8111	0.0236	3.5274	3.8304	UNDEF	UNDEF	3.4341	146.529	87.9174	3	3	3	UNDEF	11.9795	1.4286
40.92	2.5819	0.0595	0.3531	19.5961	2.3002	0.3092	0.1368	2.6349	0.0439	2.2288	822.73	513.53	1.8121	0.0242	3.5288	3.2836	UNDEF	UNDEF	3.3993	146.5975	87.9585	3	3	3	UNDEF	11.637	1.4286
40.93	2.5814	0.0561	0.3547	19.5457	2.1703	0.3093	0.1374	2.6346	0.0454	2.2267	822.92	513.62	1.8117	0.025	3.5272	3.0945	UNDEF	UNDEF	3.3864	146.5379	87.9227	3	3	3	UNDEF	11.5107	1.4286
40.94	2.5816	0.0548	0.3554	19.6075	2.1236	0.3094	0.1377	2.6349	0.046	2.2262	823.11	513.71	1.8118	0.0254	3.5269	3.027	UNDEF	UNDEF	3.3816	146.5419	87.9251	3	3	3	UNDEF	11.4665	1.4286
40.95	2.5818	0.0536	0.3568	19.6439	2.0764	0.3095	0.1382	2.6354	0.0473	2.225	823.3	513.8	1.8121	0.0261	3.5268	2.9594	UNDEF	UNDEF	3.3767	146.5458	87.9275	3	3	3	UNDEF	11.4215	1.6667
40.96	2.5859	0.0523	0.3584	19.6908	2.0232	0.3096	0.1386	2.6397	0.0488	2.2274	823.49	513.89	1.8162	0.0269	3.5342	2.8777	UNDEF	UNDEF	3.3698	146.8675	88.1205	3	3	3	UNDEF	11.3757	1.4286
40.97	2.5859	0.0509	0.3594	19.6651	1.9661	0.3097	0.139	2.6398	0.0497	2.2265	823.69	513.99	1.8161	0.0274	3.5334	2.8029	UNDEF	UNDEF	3.3642	146.8508	88.1105	3	3	3	UNDEF	11.3241	1.4286
40.98	2.5859	0.0511	0.3607	19.6439	1.9711	0.3098	0.1395	2.64	0.0509	2.2252	823.89	514.09	1.8161	0.028	3.5327	2.8161	UNDEF	UNDEF	3.3653	146.8342	88.1005	3	3	3	UNDEF	11.3341	1.6667
40.99	2.5819	0.0508	0.3619	19.6723	1.953	0.3099	0.1402	2.6362	0.052	2.22	824.09	514.19	1.8121	0.0287	3.5242	2.8052	UNDEF	UNDEF	3.3654	146.4842	87.8905	3	3	3	UNDEF	11.3172	1.4286
41	2.5824	0.0503	0.3626	19.6439	1.9246	0.31	0.1404	2.6368	0.0526	2.2198	824.29	514.29	1.8125	0.029	3.5243	2.7767	UNDEF	UNDEF	3.3632	146.5092	87.9055	3	3	3	UNDEF	11.2992	1.4286
41.01	2.5829	0.0503	0.3642	19.6723	1.9088	0.3101	0.141	2.6375	0.0541	2.2187	824.49	514.39	1.813	0.0298	3.5246	2.7729	UNDEF	UNDEF	3.3628	146.5342	87.9205	3	3	3	UNDEF	11.2984	1.6667
41.02	2.59	0.0502	0.3658	19.6512	1.8922	0.3102	0.1412	2.6449	0.0556	2.2242	824.69	514.49	1.8202	0.0305	3.5378	2.759	UNDEF	UNDEF	3.3603	147.1092	88.2655	3	3	3	UNDEF	11.3067	1.4286
41.03	2.6548	0.0372	0.3666	19.6723	1.3931	0.3103	0.1381	2.7098	0.0563	2.2881	824.89	514.59	1.8849	0.0299	3.6629	1.9758	UNDEF	UNDEF	3.2777	152.4925	91.4955	3	3	3	UNDEF	10.8653	1.4286
41.04	2.6548	0.0243	0.3687	19.5961	0.901	0.3104	0.1389	2.7101	0.0583	2.2861	825.09	514.69	1.885	0.0309	3.6624	1.2874	UNDEF	UNDEF	3.196	152.4758	91.4855	3	3	3	UNDEF	10.2329	1.4286
41.05	2.6873	0.0109	0.3697	19.6651	0.4024	0.3105	0.1376	2.7428	0.0592	2.3176	825.3	514.8	1.9175	0.0309	3.7247	0.5683	UNDEF	UNDEF	3.0584	155.1667	93.1	1	3	0	UNDEF	9.4335	1.6667
41.06	2.7399	-0.0025	0.3718	19.6687	-0.0936	0.3106	0.1357	2.7957	0.0612	2.3681	825.47	514.87	1.9702	0.0311	3.8266	-0.1254	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	24.7128	1.4286
41.07	2.8251	-0.0025	0.3732	19.6368	-0.0959	0.3107	0.1321	2.8811	0.0625	2.4519	825.64	514.94	2.0554	0.0304	3.9916	-0.1201	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.4813	1.4286
41.08	2.8453	-0.0027	0.3739	19.698	-0.109	0.3108	0.1314	2.9014	0.0631	2.4714	825.81	515.01	2.0756	0.0304	4.0302	-0.1316	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.6635	1.6667
41.09	2.8372	-0.0033	0.3756	19.6651	-0.134	0.3109	0.1324	2.8935	0.0647	2.4616	825.98	515.08	2.0676	0.0313	4.0141	-0.1579	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.5904	1.4286
41.1	2.8453	-0.0035	0.3769	19.6615	-0.1493	0.311	0.1325	2.9018	0.0659	2.4684	826.15	515.15	2.0757	0.0318	4.0293	-0.17	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.6635	1.4286
41.11	2.7805	-0.0038	0.3776	19.6687	-0.1657	0.3111	0.1358	2.8371	0.0665	2.4029	826.32	515.22	2.0108	0.0331	3.9028	-0.1886	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	25.079	1.6667
41.12	1.7104	-0.0041	0.4055	19.7706	-0.1835	0.3112	0.2371	1.7712	0.0943	1.3049	826.49	515.29	0.9447	0.0998	1.8334	-0.4296	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.4271	0.4
41.13	1.7023	-0.0041	0.4062	19.7742	-0.1902	0.3113	0.2386	1.7632	0.0949	1.2961	826.66	515.36	0.9366	0.1013	1.8173	-0.4326	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.3541	1.25
41.14	1.6983	-0.0043	0.4066	19.7531	-0.2115	0.3114	0.2394	1.7593	0.0952	1.2917	826.83	515.43	0.9325	0.1021	1.8091	-0.4632	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.318	1.6667
41.15	1.6942	-0.0046	0.4072	19.7494	-0.2347	0.3115	0.2404	1.7553	0.0958	1.287	827	515.5	0.9283	0.1031	1.8008	-0.4936	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.281	1.6667
41.16	1.6942	-0.0048	0.4076	19.7237	-0.2601	0.3116	0.2406	1.7553	0.096	1.2866	827.17	515.57	0.9282	0.1034	1.8003	-0.5221	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.281	1.6667
41.17	1.6902	-0.0051	0.4083	19.7458	-0.2884	0.3117	0.2416	1.7514	0.0966	1.2819	827.34	515.64	0.9241	0.1045	1.7921	-0.5532	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.2449	1.4286
41.18	1.6861	-0.0051	0.409	19.7201	-0.3029	0.3118	0.2426	1.7475	0.0972	1.2771	827.51	515.71	0.9199	0.1057	1.7838	-0.5554	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.208	1.4286
41.19	1.6861	-0.0056	0.4093	19.7706	-0.335	0.3119	0.2428	1.7475	0.0974	1.2768	827.68	515.78	0.9198	0.1059	1.7834	-0.6131	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.208	1.6667
41.2	1.678	-0.0056	0.41	19.767	-0.3354	0.312	0.2443	1.7395	0.098	1.268	827.85	515.85	0.9116	0.1075	1.7673	-0.6182	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.1349	1.6667
41.21	1.678	-0.0058	0.4104	19.7706	-0.3429	0.3121	0.2446	1.7396	0.0983	1.2676	828.02	515.92	0.9115	0.1078	1.7668	-0.6311	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.1349	1.4286
41.22	1.674	-0.0058	0.411	19.7963	-0.346	0.3122	0.2455	1.7357	0.0988	1.263	828.19	515.99	0.9075	0.1089	1.7587	-0.6384	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.0988	1.4286
41.23	1.6699	-0.0057	0.4113	19.8035	-0.3419	0.3123	0.2463	1.7316	0.099	1.2586	828.36	516.06	0.9032	0.1096	1.7503	-0.6327	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.0618	1.6667
41.24	1.6699	-0.0056	0.4121	19.7016	-0.3377	0.3124	0.2468	1.7317	0.0997	1.2578	828.53	516.13	0.9032	0.1104	1.7499	-0.624	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	15.0618	1.6667
41.25	1.6659	0.0555	0.4128	19.6944	3.328	0.3125	0.2478	1.7278	0.1003	1.2531	828.73	516.23	0.8991	0.1115	1.7416	6.1707	UNDEF	UNDEF	3.8037	69.7642	41.8585	2	3	2	UNDEF	11.3217	1.4286
41.26	1.6618	0.0586	0.413	19.7237	3.3696	0.3126	0.2485	1.7238	0.1004	1.2488	828.93	516.33	0.8948	0.1122	1.733	6.5441	UNDEF	UNDEF	3.8191	69.4058	41.6435	2	3	2	UNDEF	11.516	1.4286
41.27	1.6577	0.0607	0.4138	19.7531	3.333	0.3127	0.2496	1.7198	0.1011	1.2439	829.13	516.43	0.8906	0.1135	1.7246	6.8138	UNDEF	UNDEF	3.8302	69.0475	41.4285	2	3	2	UNDEF	11.6543	1.6667
41.28	1.6577	0.0617	0.4144	19.767	3.241	0.3128	0.25	1.7199	0.1016	1.2433	829.33	516.53	0.8905	0.1141	1.7241	6.9306	UNDEF	UNDEF	3.8343	69.0308	41.4185	2	3	2	UNDEF	11.7164	1.6667
41.29	1.6574	0.0619	0.4147	19.7999	3.1086	0.3129	0.2502	1.7197	0.1018	1.2427	829.53	516.63	0.8901	0.1144	1.723	6.9543	UNDEF	UNDEF	3.8353	68.9933	41.396	2	3	2	UNDEF	11.7304	1.4286
41.3	1.6576	0.0623	0.4154	19.8256	2.9857	0.313	0.2506	1.7199	0.1024	1.2422	829.72	516.72	0.8902	0.115	1.7227	6.9982	UNDEF	UNDEF	3.8369	68.9879	41.3927	2	3	2	UNDEF	11.7547	1.4286
41.31	1.6577	0.0627	0.4161	19.7999	2.8699	0.3131	0.251	1.7201	0.103	1.2416	829.91	516.81	0.8902	0.1157	1.7225	7.0419	UNDEF	UNDEF	3.8384	68.9825	41.3895	2	3	2	UNDEF	11.7788	1.4286
41.32	2.6062	0.0629	0.4183	19.6512	2.7542	0.3132	0.1605	2.6689	0.1051	2.1879	830.1	516.9	1.8388	0.0571	3.5574	3.4224	UNDEF	UNDEF	3.4055	148.0083	88.805	3	3	3	UNDEF	11.8076	1.4286
41.33	2.7562	0.0632	0.4246	19.7237	2.6399	0.3133	0.1541	2.8199	0.1113	2.3316	830.29	516.99	1.9896	0.0559	3.8484	3.1754	UNDEF	UNDEF	3.3595	160.4925	96.2955	3	3	3	UNDEF	12.024	1.4286
41.34	2.7643	0.0643	0.4269	19.6796	2.5715	0.3134	0.1544	2.8283	0.1135	2.3374	830.48	517.08	1.9979	0.0568	3.8637	3.2196	UNDEF	UNDEF	3.3611	161.1517	96.691	3	3	3	UNDEF	12.0749	1.6667
41.35	2.8048	0.0656	0.4299	19.6255	2.5171	0.3135	0.1533	2.8693	0.1164	2.3749	830.67	517.17	2.0386	0.0571	3.9419	3.2156	UNDEF	UNDEF	3.3534	164.5108	98.7065	3	3	3	UNDEF	12.1759	1.4286
41.36	2.9061	0.0668	0.4328	19.731	2.4677	0.3136	0.1489	2.971	0.1192	2.4733	830.86	517.26	2.1402	0.0557	4.1375	3.1206	UNDEF	UNDEF	3.3286	172.9367	103.762	3	3	3	UNDEF	12.3701	1.4286
41.37	2.9426	0.0676	0.4344	19.6796	2.4035	0.3137	0.1476	3.0078	0.1207	2.5082	831.05	517.35	2.1767	0.0555	4.2074	3.1061	UNDEF	UNDEF	3.3213	175.9625	105.5775	3	3	3	UNDEF	12.4542	1.6667
41.38	2.975	0.0688	0.4372	19.7384	2.3545	0.3138	0.147	3.0406	0.1234	2.5378	831.24	517.44	2.2093	0.0559	4.2698	3.1161	UNDEF	UNDEF	3.3166	178.6467	107.188	3	3	3	UNDEF	12.5447	1.4286
41.39	3.0683	0.0693	0.4377	19.687	2.308	0.3139	0.1427	3.134	0.1238	2.6306	831.43	517.53	2.3025	0.0538	4.4491	3.01	UNDEF	UNDEF	3.2935	186.4058	111.8435	3	3	3	UNDEF	12.7097	1.4286
41.4	3.0642	0.0688	0.4392	19.6699	2.2207	0.314	0.1433	3.1301	0.1252	2.625	831.62	517.62	2.2985	0.0545	4.4404	2.9923	UNDEF	UNDEF	3.2929	186.0483	111.629	3	3	3	UNDEF	12.6869	1.4286
41.41	2.9958	0.0682	0.4415	19.7127	2.1037	0.3141	0.1474	3.062	0.1274	2.5543	831.81	517.71	2.2302	0.0571	4.3079	3.0601	UNDEF	UNDEF	3.3092	180.333	108.1998	3	3	3	UNDEF	12.5603	1.6667
41.42	2.9844	0.0682	0.4416	19.6946	2.0055	0.3142	0.148	3.0507	0.1274	2.5428	832	517.8	2.2187	0.0574	4.2848	3.072	UNDEF	UNDEF	3.3121	179.368	107.6208	3	3	3	UNDEF	12.5404	1.4286
41.43	3.0426	0.0688	0.4426	19.6442	1.9499	0.3143	0.1455	3.109	0.1283	2.5999	832.2	517.9	2.2768	0.0564	4.3961	3.0211	UNDEF	UNDEF	3.2988	184.1965	110.5179	3	3	3	UNDEF	12.6542	1.4286
41.44	3.1007	0.0694	0.4477	19.6776	1.904	0.3144	0.1444	3.1679	0.1333	2.653	832.4	518	2.3355	0.0571	4.5086	2.9719	UNDEF	UNDEF	3.2857	189.025	113.415	3	3	3	UNDEF	12.7677	1.4286
41.45	3.6316	0.0788	0.4551	19.7754	2.1155	0.3145	0.1253	3.6999	0.1406	3.1765	832.59	518.09	2.8673	0.049	5.5343	2.7466	UNDEF	UNDEF	3.1918	233.2508	139.9505	3	3	3	UNDEF	13.9567	1.4286
41.46	3.9802	0.0867	0.4585	19.7575	2.3079	0.3146	0.1152	4.049	0.1439	3.5217	832.78	518.18	3.2162	0.0448	6.2067	2.6951	UNDEF	UNDEF	3.1451	262.285	157.371	3	4	4	UNDEF	14.8048	1.6667
41.47	4.6774	0.0907	0.463	19.7022	2.4055	0.3147	0.099	4.7469	0.1483	4.2144	832.97	518.27	3.9139	0.0379	7.5518	2.3181	UNDEF	UNDEF	3.0382	320.3692	192.2215	3	4	4	UNDEF	16.2079	1.4286
41.48	4.8111	0.0922	0.4642	19.7536	2.4331	0.3148	0.0965	4.8807	0.1494	4.3469	833.16	518.36	4.0476	0.0369	7.8084	2.2791	UNDEF	UNDEF	3.022	331.495	198.897	3	4	4	UNDEF	16.4998	1.4286
41.49	4.5841	0.0938	0.455	19.7575	2.4589	0.3149	0.0993	4.6523	0.1401	4.1291	833.35	518.45	3.819	0.0367	7.3662	2.4553	UNDEF	UNDEF	3.0605	312.5625	187.5375	3	4	4	UNDEF	16.1146	1.4286
41.5	4.4747	0.0937	0.4193	19.7397	2.4442	0.315	0.0937	4.5376	0.1043	4.0554	833.54	518.54	3.7041	0.0282	7.1432	2.5291	UNDEF	UNDEF	3.0786	303.43	182.058	3	4	4	UNDEF	15.9174	1.6667
41.51	3.9802	0.0948	0.3921	19.6597	2.4616	0.3151	0.0985	4.039	0.077	3.5881	833.73	518.63	3.2053	0.024	6.1803	2.9573	UNDEF	UNDEF	3.168	262.2058	157.3235	3	4	4	UNDEF	15.0416	1.4286
41.52	3.4979	0.0952	0.3911	19.7397	2.488	0.3152	0.1118	3.5566	0.0759	3.1068	833.92	518.72	2.7226	0.0279	5.2488	3.4958	UNDEF	UNDEF	3.2668	221.9983	133.199	3	4	4	UNDEF	14.1992	1.4286
41.53	3.2709	0.0956	0.3914	19.7614	2.5401	0.3153	0.1197	3.3296	0.0761	2.8795	834.11	518.81	2.4955	0.0305	4.8101	3.8295	UNDEF	UNDEF	3.3202	203.0658	121.8395	3	3	3	UNDEF	13.8309	1.6667
41.54	3.2516	0.0958	0.3917	19.7614	2.6346	0.3154	0.1205	3.3104	0.0763	2.8599	834.3	518.9	2.4761	0.0308	4.7718	3.8703	UNDEF	UNDEF	3.3256	201.4458	120.8675	3	3	3	UNDEF	13.8078	1.4286
41.55	3.2721	0.0951	0.394	19.7653	2.7191	0.3155	0.1204	3.3312	0.0785	2.8781	834.49	518.99	2.4967	0.0314	4.8106	3.8095	UNDEF	UNDEF	3.3189	203.1305	121.8783	3	3	3	UNDEF	13.8219	1.4286
41.56	3.2925	0.0944	0.3966	19.7614	2.8052	0.3156	0.1205	3.352	0.081	2.8958	834.68	519.08	2.5173	0.0322	4.8495	3.7496	UNDEF	UNDEF	3.3122	204.8152	122.8891	3	3	3	UNDEF	13.8361	1.6667
41.57	3.3358	0.0927	0.3976	19.8196	2.8699	0.3157	0.1192	3.3954	0.0819	2.9382	834.87	519.17	2.5606	0.032	4.932	3.6192	UNDEF	UNDEF	3.2977	208.4108	125.0465	3	3	3	UNDEF	13.8624	1.4286
41.58	3.3033	0.0926	0.3982	19.8157	2.9591	0.3158	0.1205	3.363	0.0824	2.9051	835.06	519.26	2.528	0.0326	4.8684	3.663	UNDEF	UNDEF	3.3053	205.6867	123.412	3	3	3	UNDEF	13.8076	1.4286
41.59	3.1574	0.0925	0.3984	19.8413	3.0172	0.3159	0.1262	3.2172	0.0825	2.759	835.26	519.36	2.3819	0.0346	4.5862	3.8845	UNDEF	UNDEF	3.3409	193.5117	116.107	3	3	3	UNDEF	13.5709	1.6667
41.6	3.0561	0.0881	0.3989	19.867	2.9162	0.316	0.1305	3.1159	0.0829	2.6572	835.45	519.45	2.2805	0.0363	4.3902	3.8636	UNDEF	UNDEF	3.3556	185.0542	111.0325	3	3	3	UNDEF	13.2907	1.4286
41.61	2.9953	0.0837	0.3994	19.8453	2.8107	0.3161	0.1333	3.0552	0.0833	2.5959	835.64	519.54	2.2196	0.0375	4.2722	3.7707	UNDEF	UNDEF	3.3599	179.9717	107.983	3	3	3	UNDEF	13.0716	1.4286
41.62	2.8534	0.0687	0.4009	19.8453	2.3438	0.3162	0.1405	2.9135	0.0847	2.4525	835.83	519.63	2.0777	0.0408	3.9984	3.3087	UNDEF	UNDEF	3.3545	168.1308	100.8785	3	3	3	UNDEF	12.3979	1.6667
41.63	2.7116	0.0626	0.4035	19.8631	2.1688	0.3163	0.1488	2.7721	0.0872	2.3081	836.02	519.72	1.9361	0.045	3.7253	3.2345	UNDEF	UNDEF	3.3757	156.2983	93.779	3	3	3	UNDEF	11.9863	1.4286
41.64	2.6832	0.0576	0.4039	19.7989	2.0287	0.3164	0.1505	2.7438	0.0875	2.2792	836.21	519.81	1.9076	0.0459	3.6698	3.0179	UNDEF	UNDEF	3.366	153.9158	92.3495	3	3	3	UNDEF	11.7675	1.4286
41.65	2.6825	0.0568	0.4062	19.8709	2.034	0.3165	0.1514	2.7434	0.0897	2.2763	836.4	519.9	1.907	0.047	3.668	2.9763	UNDEF	UNDEF	3.3632	153.838	92.3028	3	3	3	UNDEF	11.7371	1.6667
41.66	2.6833	0.0559	0.4044	19.8453	2.0313	0.3166	0.1522	2.7446	0.0918	2.2749	836.59	519.99	1.908	0.0481	3.6693	2.9322	UNDEF	UNDEF	3.3598	153.8959	92.3275	3	3	3	UNDEF	11.7088	1.4286
41.67	2.6842	0.056	0.4095	19.8749	2.0525	0.3167	0.1526	2.7456	0.0928	2.2747	836.78	520.08	1.9089	0.0486	3.6703	2.9311	UNDEF	UNDEF	3.3596	153.9537	92.3722	3	3	3	UNDEF	11.7109	1.4286
41.68	2.6913	0.0545	0.4112	19.8966	2.0157	0.3168	0.1528	2.753	0.0944	2.2801	836.97	520.17	1.916	0.0493	3.6834	2.8431	UNDEF	UNDEF	3.3516	154.5275	92.7165	3	3	3	UNDEF	11.6668	1.6667
41.69	2.6994	0.0544	0.413	19.9292	2.0219	0.3169	0.153	2.7613	0.0961	2.2864	837.16	520.26	1.9242	0.0499	3.6985	2.827	UNDEF	UNDEF	3.3488	155.1867	93.112	3	3	3	UNDEF	11.676	1.4286
41.7	2.6893	0.0543	0.4142	19.9509	2.0195	0.317	0.154	2.7514	0.0972	2.2751	837.35	520.35	1.9141	0.0508	3.6784	2.8379	UNDEF	UNDEF	3.3517	154.3292	92.5975	3	3	3	UNDEF	11.6592	1.4286

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	2.7317	0.057	0.4306	19.883	2.0936	0.318	0.1576	2.7963	0.1126	2.3011	839.3	521.3	1.957	0.0575	3.754	2.9129	UNDEF	UNDEF	3.3498	157.6979	94.6187	3	3	3	UNDEF	11.8243	1.4286
41.81	2.7317	0.0578	0.4316	19.9213	2.123	0.3181	0.158	2.7965	0.1135	2.3001	839.49	521.39	1.957	0.058	3.7534	2.9544	UNDEF	UNDEF	3.3529	157.6873	94.6124	3	3	3	UNDEF	11.8545	1.4286
41.82	2.7318	0.0597	0.4334	19.9213	2.1928	0.3182	0.1587	2.7968	0.1153	2.2983	839.68	521.48	1.9571	0.0589	3.753	3.0503	UNDEF	UNDEF	3.36	157.6767	94.606	3	3	3	UNDEF	11.9222	1.6667
41.83	2.7521	0.0597	0.4357	19.9509	2.1951	0.3183	0.1583	2.8175	0.1174	2.3164	839.87	521.57	1.9776	0.0594	3.7916	3.0188	UNDEF	UNDEF	3.3539	159.3525	95.6115	3	3	3	UNDEF	11.9518	1.4286
41.84	2.7278	0.06	0.4368	19.9766	2.2083	0.3184	0.1601	2.7933	0.1184	2.291	840.06	521.66	1.9533	0.0606	3.7443	3.0702	UNDEF	UNDEF	3.3623	157.3117	94.387	3	3	3	UNDEF	11.9269	1.4286
41.85	2.7318	0.0602	0.4392	19.9006	2.2226	0.3185	0.1608	2.7977	0.1207	2.2926	840.25	521.75	1.9574	0.0616	3.7517	3.0774	UNDEF	UNDEF	3.3621	157.6292	94.5775	3	3	3	UNDEF	11.9423	1.6667
41.86	2.7156	0.0601	0.4407	19.8966	2.2223	0.3186	0.1623	2.7817	0.1221	2.2749	840.44	521.84	1.9413	0.0629	3.72	3.0963	UNDEF	UNDEF	3.3666	156.2633	93.758	3	3	3	UNDEF	11.9149	1.4286
41.87	2.6994	0.06	0.4415	19.9253	2.2222	0.3187	0.1636	2.7656	0.1228	2.2579	840.63	521.93	1.925	0.0638	3.6882	3.1156	UNDEF	UNDEF	3.3712	154.8975	92.9385	3	3	3	UNDEF	11.888	1.4286
41.88	2.6832	0.0597	0.4434	19.9006	2.2178	0.3188	0.1653	2.7497	0.1246	2.2398	840.82	522.02	1.9089	0.0653	3.6567	3.1288	UNDEF	UNDEF	3.3753	153.5317	92.119	3	3	3	UNDEF	11.8566	1.6667
41.89	2.667	0.0597	0.4453	19.9766	2.2233	0.3189	0.167	2.7338	0.1264	2.2217	841.01	522.11	1.8928	0.0668	3.6253	3.1563	UNDEF	UNDEF	3.3805	152.1658	91.2995	3	3	3	UNDEF	11.835	1.4286
41.9	2.667	0.0598	0.447	19.9292	2.2325	0.319	0.1676	2.7341	0.128	2.22	841.2	522.2	1.8929	0.0676	3.6248	3.1571	UNDEF	UNDEF	3.3806	152.15	91.29	3	3	3	UNDEF	11.836	1.4286
41.91	2.6629	0.0598	0.4482	20.0062	2.242	0.3191	0.1683	2.7301	0.1291	2.2147	841.39	522.29	1.8887	0.0683	3.6163	3.1653	UNDEF	UNDEF	3.382	151.7925	91.0755	3	3	3	UNDEF	11.8319	1.4286
41.92	2.6589	0.0598	0.4508	19.9549	2.2527	0.3192	0.1696	2.7265	0.1316	2.2081	841.58	522.38	1.8849	0.0698	3.6084	3.1723	UNDEF	UNDEF	3.3833	151.4433	90.866	3	3	3	UNDEF	11.8267	1.6667
41.93	2.6568	0.0591	0.4527	19.9509	2.2386	0.3193	0.1704	2.7247	0.1334	2.2042	841.77	522.47	1.883	0.0708	3.604	3.1408	UNDEF	UNDEF	3.3816	151.2567	90.754	3	3	3	UNDEF	11.8007	1.4286
41.94	2.6548	0.0585	0.4535	20.0022	2.2243	0.3194	0.1708	2.7228	0.1341	2.2013	841.96	522.56	1.8809	0.0713	3.5993	3.1096	UNDEF	UNDEF	3.3799	151.07	90.642	3	3	3	UNDEF	11.775	1.4286
41.95	2.6548	0.0569	0.455	19.9292	2.173	0.3195	0.1714	2.723	0.1355	2.1998	842.15	522.65	1.8809	0.072	3.5988	3.0242	UNDEF	UNDEF	3.3738	151.0542	90.6325	3	3	3	UNDEF	11.7169	1.6667
41.96	2.6184	0.0574	0.4568	20.0309	2.2022	0.3196	0.1745	2.6869	0.1372	2.1616	842.34	522.74	1.8446	0.0744	3.5287	3.1127	UNDEF	UNDEF	3.3875	148.005	88.803	3	3	3	UNDEF	11.6868	1.4286
41.97	2.594	0.0566	0.458	19.947	2.1802	0.3197	0.1765	2.6627	0.1383	2.136	842.53	522.83	1.8202	0.076	3.4814	3.1103	UNDEF	UNDEF	3.3924	145.9558	87.5735	3	3	3	UNDEF	11.6247	1.4286
41.98	2.5738	0.0553	0.4601	19.9766	2.137	0.3198	0.1787	2.6428	0.1403	2.1137	842.72	522.92	1.8001	0.0779	3.4424	3.0706	UNDEF	UNDEF	3.3938	144.2567	86.554	3	3	3	UNDEF	11.5478	1.6667
41.99	2.5535	0.0547	0.4609	19.9253	2.1243	0.3199	0.1805	2.6226	0.141	2.0926	842.91	523.01	1.7797	0.0792	3.4028	3.0758	UNDEF	UNDEF	3.3985	142.5492	85.5295	3	3	3	UNDEF	11.5016	1.4286
42	2.5373	0.0537	0.4634	20.0062	2.0906	0.32	0.1827	2.6068	0.1434	2.0739	843.1	523.1	1.7637	0.0813	3.3717	3.0432	UNDEF	UNDEF	3.3996	141.1833	84.71	3	3	3	UNDEF	11.4394	1.4286
42.01	2.5312	0.0521	0.4656	19.9806	2.0351	0.3201	0.1839	2.601	0.1455	2.0656	843.29	523.19	1.7578	0.0828	3.3597	2.9621	UNDEF	UNDEF	3.3951	140.6592	84.3955	3	3	3	UNDEF	11.369	1.4286
42.02	2.5299	0.0513	0.4666	19.9806	2.0104	0.3202	0.1844	2.5999	0.1464	2.0634	843.48	523.28	1.7564	0.0833	3.3566	2.9183	UNDEF	UNDEF	3.3923	140.5381	84.3229	3	3	3	UNDEF	11.3363	1.6667
42.03	2.5307	0.0515	0.4691	19.9549	2.0244	0.3203	0.1854	2.601	0.1488	2.0616	843.67	523.37	1.7573	0.0847	3.3578	2.931	UNDEF	UNDEF	3.3931	140.5826	84.3495	3	3	3	UNDEF	11.3472	1.4286
42.04	2.5314	0.0512	0.4714	20.0526	2.0149	0.3204	0.1862	2.6021	0.151	2.06	843.86	523.46	1.7582	0.0859	3.3589	2.9136	UNDEF	UNDEF	3.3917	140.627	84.3762	3	3	3	UNDEF	11.3372	1.4286
42.05	2.5332	0.0507	0.4725	19.9549	1.9931	0.3205	0.1865	2.6041	0.152	2.0607	844.06	523.56	1.76	0.0864	3.3616	2.8801	UNDEF	UNDEF	3.3889	140.7617	84.457	3	3	3	UNDEF	11.3191	1.6667
42.06	2.5332	0.0501	0.4749	20.0062	1.9691	0.3206	0.1875	2.6044	0.1543	2.0583	844.26	523.66	1.7602	0.0877	3.3613	2.8484	UNDEF	UNDEF	3.3865	140.745	84.447	3	3	3	UNDEF	11.2972	1.4286
42.07	2.5372	0.0496	0.4773	20.0526	1.9425	0.3207	0.1881	2.6088	0.1566	2.06	844.46	523.76	1.7644	0.0887	3.3687	2.8097	UNDEF	UNDEF	3.3827	141.0658	84.6395	3	3	3	UNDEF	11.2803	1.4286
42.08	2.5413	0.0495	0.4784	20.0022	1.9343	0.3208	0.1882	2.6131	0.1576	2.0629	844.66	523.86	1.7684	0.0891	3.3757	2.8013	UNDEF	UNDEF	3.3813	141.3867	84.832	3	3	3	UNDEF	11.2851	1.6667
42.09	2.5494	0.0495	0.4809	20.0102	1.9241	0.3209	0.1886	2.6215	0.16	2.0685	844.86	523.96	1.7767	0.09	3.3909	2.7862	UNDEF	UNDEF	3.3785	142.045	85.227	3	3	3	UNDEF	11.2946	1.4286
42.1	2.5697	0.0492	0.4833	20.0022	1.8841	0.321	0.1881	2.6422	0.1623	2.0864	845.06	524.06	1.7971	0.0903	3.4293	2.7397	UNDEF	UNDEF	3.3706	143.72	86.232	3	3	3	UNDEF	11.3118	1.4286
42.11	2.5859	0.049	0.4846	20.1119	1.8128	0.3211	0.1874	2.6586	0.1635	2.1013	845.26	524.16	1.8133	0.0902	3.4595	2.7005	UNDEF	UNDEF	3.3642	145.0533	87.032	3	3	3	UNDEF	11.3242	1.6667
42.12	2.59	0.0479	0.4873	20.0565	1.7002	0.3212	0.1882	2.6631	0.1661	2.1027	845.46	524.26	1.8176	0.0914	3.4671	2.6335	UNDEF	UNDEF	3.358	145.3783	87.227	3	3	3	UNDEF	11.2858	1.4286
42.13	2.6143	0.0479	0.49	20.0565	1.6059	0.3213	0.1874	2.6878	0.1687	2.1243	845.66	524.36	1.8421	0.0916	3.5131	2.5987	UNDEF	UNDEF	3.3502	147.3867	88.432	3	3	3	UNDEF	11.3204	1.4286
42.14	2.6467	0.0479	0.4911	20.0389	1.5078	0.3214	0.1855	2.7204	0.1697	2.1556	845.86	524.46	1.8745	0.0905	3.5742	2.5541	UNDEF	UNDEF	3.34	150.07	90.042	3	3	3	UNDEF	11.3679	1.6667
42.15	2.6832	0.048	0.4938	19.9846	1.4268	0.3215	0.184	2.7573	0.1723	2.1894	846.06	524.56	1.9112	0.0902	3.6435	2.5122	UNDEF	UNDEF	3.3292	153.095	91.857	3	3	3	UNDEF	11.427	1.4286
42.16	3.0561	0.0484	0.4994	20.043	1.3729	0.3216	0.1634	3.131	0.1778	2.5566	846.26	524.66	2.2848	0.0778	4.3547	2.1192	UNDEF	UNDEF	3.2257	184.1533	110.492	3	3	3	UNDEF	12.0348	1.4286
42.17	3.6762	0.054	0.5028	20.0062	1.4835	0.3217	0.1368	3.7516	0.181	3.1734	846.46	524.76	2.9052	0.0623	5.5362	1.8586	UNDEF	UNDEF	3.1069	235.8117	141.487	3	3	3	UNDEF	13.3248	1.4286
42.18	4.0167	0.0641	0.5097	19.9806	1.7182	0.3218	0.1269	4.0932	0.1879	3.507	846.66	524.86	3.2465	0.0579	6.1855	1.9737	UNDEF	UNDEF	3.0775	264.17	158.502	3	4	4	UNDEF	14.2777	1.4286
42.19	4.6855	0.0703	0.5151	20.0062	1.8626	0.3219	0.1099	4.7628	0.1932	4.1704	846.86	524.96	3.9159	0.0493	7.4594	1.7953	UNDEF	UNDEF	2.9865	319.8867	191.932	3	4	4	UNDEF	15.7152	1.6667
42.2	5.0624	0.0714	0.5163	19.9806	1.8883	0.322	0.102	5.1398	0.1943	4.5461	847.06	525.06	4.2928	0.0453	8.1758	1.6643	UNDEF	UNDEF	2.9356	351.2783	210.767	4	4	4	UNDEF	16.4603	1.4286
42.21	5.0097	0.0726	0.5142	19.9509	1.9186	0.3221	0.1026	5.0868	0.1921	4.4955	847.26	525.16	4.2396	0.0453	8.0729	1.712	UNDEF	UNDEF	2.9464	346.87	208.122	4	4	4	UNDEF	16.3957	1.4286
42.22	4.653	0.0734	0.4116	20.0349	1.9424	0.3222	0.0885	4.7147	0.0894	4.2414	847.46	525.26	3.8673	0.0231	7.3626	1.8974	UNDEF	UNDEF	3.0033	317.1283	190.277	3	4	4	UNDEF	15.7708	1.4286
42.23	4.037	0.0827	0.3821	20.0389	2.2091	0.3223	0.0946	4.0943	0.0598	3.6549	847.65	525.35	3.2467	0.0184	6.18	2.5473	UNDEF	UNDEF	3.1339	265.7792	159.4675	3	4	4	UNDEF	14.9015	1.6667
42.24	3.7492	0.092	0.3407	20.0646	2.513	0.3224	0.0909	3.8003	0.0183	3.4085	847.84	525.44	2.9525	0.0062	5.619	3.117	UNDEF	UNDEF	3.2151	241.78	145.068	3	4	4	UNDEF	14.6511	1.4286
42.25	3.1777	0.0917	0.3409	20.0565	2.5806	0.3225	0.1073	3.2288	0.0184	2.8368	848.03	525.53	2.3808	0.0077	4.5303	3.8528	UNDEF	UNDEF	3.3435	194.1392	116.4835	3	3	3	UNDEF	13.6859	1.4286
42.26	2.7318	0.093	0.3411	20.0862	2.7376	0.3226	0.1249	2.783	0.0185	2.3907	848.22	525.62	1.9347	0.0096	3.6809	4.8089	UNDEF	UNDEF	3.4715	156.965	94.179	3	3	3	UNDEF	13.1004	1.6667
42.27	2.6427	0.0934	0.342	20.0183	2.9045	0.3227	0.1294	2.694	0.0193	2.3006	848.41	525.71	1.8456	0.0105	3.5107	5.0604	UNDEF	UNDEF	3.5008	149.5242	89.7145	3	3	3	UNDEF	13.0114	1.4286
42.28	2.6123	0.0933	0.3461	20.1025	3.0699	0.3228	0.1325	2.6642	0.0233	2.2662	848.61	525.81	1.8156	0.0128	3.453	5.1376	UNDEF	UNDEF	3.5105	146.9742	88.1845	3	3	3	UNDEF	12.9754	1.4286
42.29	2.6135	0.0932	0.3493	20.0686	3.22	0.3229	0.1336	2.6659	0.0264	2.2642	848.81	525.91	1.8171	0.0145	3.4551	5.1307	UNDEF	UNDEF	3.5099	147.0583	88.235	3	3	3	UNDEF	12.9748	1.4286
42.3	2.6147	0.0932	0.4027	20.0782	3.3224	0.323	0.154	2.6751	0.0797	2.212	849.01	526.01	1.8261	0.0437	3.4716	5.1027	UNDEF	UNDEF	3.5069	147.1424	88.2854	3	3	3	UNDEF	12.9448	1.4286
42.31	2.6184	0.0929	0.4065	20.0686	3.3926	0.3231	0.1553	2.6794	0.0834	2.2119	849.21	526.11	1.8302	0.0456	3.4787	5.0752	UNDEF	UNDEF	3.5049	147.4325	88.4595	3	3	3	UNDEF	12.9391	1.4286
42.32	2.6589	0.0921	0.4094	20.1025	3.3896	0.3232	0.154	2.7203	0.0862	2.2495	849.41	526.21	1.8709	0.0461	3.5554	4.9225	UNDEF	UNDEF	3.4896	150.7908	90.4745	3	3	3	UNDEF	12.9593	1.4286
42.33	2.6832	0.0873	0.4124	20.081	3.2027	0.3233	0.1537	2.7451	0.0891	2.2708	849.61	526.31	1.8954	0.047	3.6014	4.6071	UNDEF	UNDEF	3.4693	152.7992	91.6795	3	3	3	UNDEF	12.8422	1.6667
42.34	2.7075	0.0732	0.414	20.1108	2.6682	0.3234	0.1529	2.7696	0.0906	2.2935	849.8	526.4	1.9198	0.0472	3.647	3.8113	UNDEF	UNDEF	3.4206	154.8083	92.885	3	3	3	UNDEF	12.4239	1.4286
42.35	2.7926	0.0598	0.417	20.0768	2.1675	0.3235	0.1493	2.8551	0.0935	2.3756	849.99	526.49	2.0052	0.0466	3.8085	2.9827	UNDEF	UNDEF	3.3495	161.8842	97.1305	3	3	3	UNDEF	12.0859	1.4286
42.36	2.8575	0.0601	0.4195	20.161	2.1634	0.3236	0.1468	2.9204	0.0959	2.438	850.18	526.58	2.0702	0.0463	3.9315	2.9031	UNDEF	UNDEF	3.3317	167.2767	100.366	3	3	3	UNDEF	12.1928	1.6667
42.37	2.8818	0.0582	0.4208	20.1322	2.0833	0.3237	0.146	2.9449	0.0971	2.461	850.37	526.67	2.0945	0.0463	3.977	2.7792	UNDEF	UNDEF	3.3179	169.2858	101.5715	3	3	3	UNDEF	12.1637	1.4286
42.38	2.9061	0.0574	0.4228	20.0893	2.0426	0.3238	0.1455	2.9695	0.099	2.4833	850.56	526.76	2.119	0.0467	4.0226	2.7077	UNDEF	UNDEF	3.3079	171.295	102.777	3	3	3	UNDEF	12.1716	1.4286
42.39	2.8575	0.0572	0.4252	20.0893	2.0333	0.3239	0.1488	2.9213	0.1013	2.4322	850.75	526.85	2.0705	0.0489	3.93	2.7629	UNDEF	UNDEF	3.321	167.2292	100.3375	3	3	3	UNDEF	12.091	1.6667
42.4	2.8453	0.0571	0.4262	20.0893	2.0309	0.324	0.1498	2.9093	0.1022	2.4191	850.94	526.94	2.0583	0.0497	3.9062	2.7755	UNDEF	UNDEF	3.3243	166.2008	99.7205	3	3	3	UNDEF	12.0705	1.4286
42.41	2.8332	0.0572	0.4281	20.0851	2.0371	0.3241	0.1511	2.8974	0.104	2.4051	851.13	527.03	2.0463	0.0508	3.8827	2.7966	UNDEF	UNDEF	3.3282	165.1725	99.1035	3	3	3	UNDEF	12.0561	1.4286
42.42	2.8575	0.0573	0.4309	20.1491	2.049	0.3242	0.1508	2.9221	0.1067	2.4266	851.32	527.12	2.0708	0.0515	3.9285	2.7682	UNDEF	UNDEF	3.3216	167.1817	100.309	3	3	3	UNDEF	12.0964	1.4286
42.43	2.8251	0.0592	0.4326	20.1192	2.1297	0.3243	0.1531	2.89	0.1083	2.3925	851.51	527.21	2.0385	0.0531	3.8665	2.9049	UNDEF	UNDEF	3.3381	164.4658	98.6795	3	3	3	UNDEF	12.1155	1.4286
42.44	2.8089	0.0597	0.4344	20.1737	2.1641	0.3244	0.1547	2.8741	0.11	2.3745	851.7	527.3	2.0224	0.0544	3.8353	2.9541	UNDEF	UNDEF	3.3448	163.1	97.86	3	3	3	UNDEF	12.1105	1.6667
42.45	2.7197	0.0603	0.4353	20.1021	2.201	0.3245	0.1601	2.785	0.1108	2.2844	851.89	527.39	1.9331	0.0573	3.6654	3.1181	UNDEF	UNDEF	3.3737	155.6508	93.3905	3	3	3	UNDEF	12.0018	1.4286
42.46	2.6751	0.0602	0.4375	20.1823	2.2134	0.3246	0.1635	2.7407	0.1129	2.2376	852.08	527.48	1.8886	0.0598	3.5805	3.1881	UNDEF	UNDEF	3.3873	151.9183	91.151	3	3	3	UNDEF	11.938	1.4286
42.47	2.6589	0.0601	0.4394	20.1993	2.2252	0.3247	0.1653	2.7248	0.1147	2.2195	852.27	527.57	1.8725	0.0613	3.5494	3.212	UNDEF	UNDEF	3.3922	150.5525	90.3315	3	3	3	UNDEF	11.914	1.6667
42.48	2.6427	0.06	0.4404	20.1577	2.2339	0.3248	0.1666	2.7088	0.1156	2.2023	852.46	527.66	1.8563	0.0623	3.518	3.2329	UNDEF	UNDEF	3.397	149.1867	89.512	3	3	3	UNDEF	11.8883	1.4286
42.49	2.6346	0.0589	0.4429	20.1491	2.209	0.3249	0.1681	2.701	0.118	2.1917	852.65	527.75	1.8484	0.0638	3.5024	3.1889	UNDEF	UNDEF	3.3956	148.4958	89.0975	3	3	3	UNDEF	11.8384	1.4286
42.5	2.6244	0.0557	0.446	20.2036	2.1004	0.325	0.1699	2.6913	0.121	2.1785	852.84	527.84	1.8385	0.0658	3.4831	3.0309	UNDEF	UNDEF	3.3866	147.6342	88.5805	3	3	3	UNDEF	11.7046	1.6667
42.51	2.6194	0.0552	0.447	20.1577	2.0906	0.3251	0.1706	2.6864	0.1219	2.1724	853.03	527.93	1.8334	0.0665	3.4728	3.0099	UNDEF	UNDEF	3.3861	147.1954	88.3172	3	3	3	UNDEF	11.6781	1.4286
42.52	2.6189	0.055	0.4493	20.2122	2.0887	0.3252	0.1716	2.6863	0.1241	2.1696	853.22	528.02	1.8331	0.0677	3.4716	3.0009	UNDEF	UNDEF	3.3856	147.139	88.2834	3	3	3	UNDEF	11.6709	1.4286
42.53	2.6186	0.0548	0.4518	20.1866	2.0823	0.3253	0.1725	2.6864	0.1265	2.1669	853.41	528.11	1.833	0.069	3.4709	2.9915	UNDEF	UNDEF	3.385	147.1028	88.2617	3	3	3	UNDEF	11.664	1.4286
42.54	2.6203	0.0532	0.4529	20.1823	2.0154	0.3254	0.1728	2.6882	0.1275	2.1674	853.6	528.2	1.8346	0.0695	3.4734	2.8996	UNDEF	UNDEF	3.378	147.2242	88.3345	3	3	3	UNDEF	11.6041	1.4286
42.55	2.6219	0.0518	0.4552	20.1321	1.9559	0.3255	0.1736	2.6902	0.1297	2.1667	853.8	528.3	1.8364	0.0706	3.4761	2.8229	UNDEF	UNDEF	3.3719	147.3448	88.4069	3	3	3	UNDEF	11.5539	1.6667
42.56	2.6255	0.0519	0.4577	20.2634	1.9484	0.3256	0.1743	2.6941	0.1321	2.1677	854	528.4	1.8401	0.0718	3.4825	2.8209	UNDEF	UNDEF	3.3711	147.6229	88.5737	3	3	3	UNDEF	11.5615	1.4286
42.57	2.6346	0.052	0.459	20.2165	1.9438	0.3257	0.1742	2.7035	0.1333	2.1756	854.2	528.5	1.8493	0.0721	3.4991	2.8107	UNDEF	UNDEF	3.3685	148.3667	89.02	3	3	3	UNDEF	11.5775	1.4286
42.58	2.6427	0.0522	0.4621	20.288	1.9465	0.3258	0.1748	2.712	0.1363	2.1806	854.4	528.6	1.8576	0.0734	3.5142	2.8107	UNDEF	UNDEF	3.3669	149.025	89.415	3	3	3	UNDEF	11.5977	1.6667
42.59	2.671	0.0528	0.4657	20.2165	1.9631	0.3259	0.1744	2.7409	0.1398	2.2053	854.6	528.7	1.8863	0.0741	3.5677	2.798	UNDEF	UNDEF	3.3602	151.3667	90.82	3	3	3	UNDEF	11.6589	1.4286
42.6	2.7396	0.0528	0.4682	20.162	1.962	0.326	0.1709	2.8101	0.1422	2.2717	854.8	528.8	1.9533	0.0727	3.6977	2.6999	UNDEF	UNDEF	3.339	157.0917	94.255	3	3	3	UNDEF	11.7588	1.4286
42.61	2.7845	0.0531	0.4696	20.2421	1.9714	0.3261	0.1686	2.8549	0.1435	2.315	855	528.9	1.9999	0.0717	3.7813	2.653	UNDEF	UNDEF	3.3268	160.7917	96.475	3	3	3	UNDEF	11.8356	1.6667
42.62	2.8129	0.0541	0.4716	20.1408	2.0108	0.3262	0.1676	2.8836	0.1454	2.3413	855.19	528.99	2.0284	0.0717	3.8346	2.6687	UNDEF	UNDEF	3.3228	163.1425	97.8855	3	3	3	UNDEF	11.9188	1.4286
42.63	2.7521	0.0542	0.473	20.2465	2.013	0.3263	0.1719	2.823	0.1467	2.2791	855.38	529.08	1.9677	0.0746	3.719	2.7539	UNDEF	UNDEF	3.3411	158.06	94.836	3	3	3	UNDEF	11.8307	1.4286
42.64	2.7278	0.0541	0.4736	20.162	2.0119	0.3264	0.1736	2.7988	0.1472	2.2542	855.57	529.17	1.9433	0.0757	3.6723	2.7857	UNDEF	UNDEF	3.3483	156.0192	93.6115	3	3	3	UNDEF	11.7941	1.6667
42.65	2.6994	0.0541	0.4755	20.1707	2.0117	0.3265	0.1762	2.7707	0.149	2.2239	855.76	529.26	1.915	0.0778	3.6182	2.8241	UNDEF	UNDEF	3.3569	153

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	2.6122	0.0483	0.4974	20.2298	1.841	0.3275	0.1904	2.6869	0.1699	2.1148	857.76	530.26	1.8291	0.0929	3.4494	2.6421	UNDEF	UNDEF	3.3607	146.2065	87.7239	3	3	3	UNDEF	11.4068	1.4286
42.76	2.6143	0.0476	0.5003	20.3055	1.8116	0.3276	0.1914	2.6893	0.1727	2.114	857.96	530.36	1.8314	0.0943	3.453	2.601	UNDEF	UNDEF	3.357	146.3596	87.8157	3	3	3	UNDEF	11.3816	1.4286
42.77	2.6224	0.0468	0.5032	20.2554	1.7746	0.3277	0.1919	2.6979	0.1754	2.1192	858.16	530.46	1.8397	0.0954	3.4681	2.545	UNDEF	UNDEF	3.3507	147.02	88.212	3	3	3	UNDEF	11.3598	1.6667
42.78	2.6265	0.0476	0.5047	20.2554	1.7969	0.3278	0.1921	2.7022	0.1769	2.1218	858.36	530.56	1.8438	0.0959	3.4753	2.5818	UNDEF	UNDEF	3.3529	147.345	88.407	3	3	3	UNDEF	11.3981	1.4286
42.79	2.6386	0.0468	0.5076	20.2298	1.7569	0.3279	0.1924	2.7147	0.1797	2.131	858.56	530.66	1.8562	0.0968	3.4979	2.5195	UNDEF	UNDEF	3.3453	148.3367	89.002	3	3	3	UNDEF	11.3811	1.4286
42.8	2.6548	0.0466	0.5105	20.2253	1.7419	0.328	0.1923	2.7314	0.1825	2.1442	858.76	530.76	1.8726	0.0975	3.5282	2.4908	UNDEF	UNDEF	3.3396	149.67	89.802	3	3	3	UNDEF	11.3993	1.6667
42.81	2.6751	0.0466	0.5121	20.2343	1.7309	0.3281	0.1914	2.7519	0.184	2.163	858.96	530.86	1.893	0.0972	3.5658	2.4639	UNDEF	UNDEF	3.3333	151.345	90.807	3	3	3	UNDEF	11.4292	1.4286
42.82	2.6792	0.0467	0.5158	20.2388	1.7228	0.3282	0.1925	2.7566	0.1876	2.1634	859.16	530.96	1.8974	0.0989	3.5735	2.4593	UNDEF	UNDEF	3.3321	151.67	91.002	3	3	3	UNDEF	11.4358	1.4286
42.83	2.7359	0.0467	0.5188	20.2765	1.716	0.3283	0.1896	2.8137	0.1905	2.2171	859.36	531.06	1.9544	0.0975	3.6801	2.3888	UNDEF	UNDEF	3.3148	156.3783	93.827	3	3	3	UNDEF	11.5208	1.4286
42.84	2.7521	0.0468	0.5203	20.3055	1.7144	0.3284	0.1891	2.8302	0.1919	2.2317	859.56	531.16	1.9706	0.0974	3.71	2.3766	UNDEF	UNDEF	3.3107	157.7117	94.627	3	3	3	UNDEF	11.5518	1.6667
42.85	2.7724	0.0471	0.524	20.2765	1.719	0.3285	0.189	2.851	0.1956	2.2484	859.76	531.26	1.9912	0.0982	3.7482	2.3656	UNDEF	UNDEF	3.3058	159.3867	95.632	3	3	3	UNDEF	11.5932	1.4286
42.86	2.817	0.0474	0.5268	20.2087	1.7241	0.3286	0.187	2.896	0.1982	2.2902	859.96	531.36	2.0361	0.0973	3.8318	2.3266	UNDEF	UNDEF	3.294	163.0867	97.852	3	3	3	UNDEF	11.6726	1.4286
42.87	2.8291	0.0492	0.528	20.3055	1.7881	0.3287	0.1866	2.9083	0.1993	2.3011	860.16	531.46	2.0481	0.0973	3.8538	2.4041	UNDEF	UNDEF	3.2987	164.0783	98.447	3	3	3	UNDEF	11.7651	1.6667
42.88	2.7926	0.0511	0.531	20.2298	1.8529	0.3288	0.1901	2.8722	0.2022	2.2616	860.36	531.56	2.0119	0.1005	3.7849	2.5402	UNDEF	UNDEF	3.3172	161.02	96.612	3	3	3	UNDEF	11.7808	1.4286
42.89	2.7724	0.0511	0.5326	20.3011	1.8499	0.3289	0.1921	2.8523	0.2037	2.2398	860.56	531.66	1.9917	0.1023	3.7463	2.5657	UNDEF	UNDEF	3.3232	159.32	95.592	3	3	3	UNDEF	11.7507	1.4286
42.9	2.7683	0.0519	0.5334	20.2598	1.8788	0.329	0.1927	2.8483	0.2044	2.2349	860.76	531.76	1.9875	0.1028	3.7377	2.6113	UNDEF	UNDEF	3.3278	158.9617	95.377	3	3	3	UNDEF	11.7759	1.6667
42.91	2.7359	0.0522	0.5374	20.3356	1.889	0.3291	0.1964	2.8165	0.2083	2.1985	860.96	531.86	1.9555	0.1065	3.6768	2.6675	UNDEF	UNDEF	3.3386	156.245	93.747	3	3	3	UNDEF	11.7374	1.4286
42.92	2.7338	0.053	0.5404	20.2554	1.9196	0.3292	0.1977	2.8149	0.2112	2.1935	861.16	531.96	1.9537	0.1081	3.6727	2.711	UNDEF	UNDEF	3.3424	156.0575	93.6345	3	3	3	UNDEF	11.7648	1.4286
42.93	2.7337	0.0538	0.5421	20.3145	1.9522	0.3293	0.1983	2.815	0.2128	2.1916	861.36	532.06	1.9536	0.1089	3.6718	2.7522	UNDEF	UNDEF	3.3458	156.0248	93.6149	3	3	3	UNDEF	11.7954	1.4286
42.94	2.7339	0.0543	0.5451	20.3356	1.9752	0.3294	0.1994	2.8156	0.2157	2.1888	861.56	532.16	1.9541	0.1104	3.672	2.7782	UNDEF	UNDEF	3.3478	156.0268	93.6161	3	3	3	UNDEF	11.8152	1.4286
42.95	2.7341	0.054	0.5482	20.319	1.9671	0.3295	0.2005	2.8163	0.2188	2.1859	861.76	532.26	1.9546	0.1119	3.6722	2.7633	UNDEF	UNDEF	3.3466	156.0289	93.6173	3	3	3	UNDEF	11.805	1.6667
42.96	2.7359	0.0564	0.5499	20.2854	2.0549	0.3296	0.201	2.8184	0.2203	2.186	861.95	532.35	1.9564	0.1126	3.6751	2.8836	UNDEF	UNDEF	3.3555	156.1625	93.6975	3	3	3	UNDEF	11.8976	1.4286
42.97	2.7399	0.058	0.5536	20.3145	2.1135	0.3297	0.2021	2.8229	0.2239	2.1863	862.14	532.44	1.9608	0.1142	3.6827	2.9588	UNDEF	UNDEF	3.3604	156.48	93.888	3	3	3	UNDEF	11.9615	1.4286
42.98	2.744	0.0586	0.5562	20.2854	2.1313	0.3298	0.2027	2.8274	0.2264	2.1878	862.33	532.53	1.9651	0.1152	3.6901	2.9797	UNDEF	UNDEF	3.3612	156.8058	94.0835	3	3	3	UNDEF	11.9869	1.6667
42.99	2.7521	0.0586	0.5578	20.3311	2.1298	0.3299	0.2027	2.8358	0.2279	2.1943	862.52	532.62	1.9733	0.1155	3.7048	2.968	UNDEF	UNDEF	3.3588	157.465	94.479	3	3	3	UNDEF	11.9995	1.4286
43	2.7542	0.0586	0.5615	20.31	2.1282	0.33	0.2039	2.8384	0.2315	2.1926	862.71	532.71	1.9757	0.1172	3.7087	2.965	UNDEF	UNDEF	3.3582	157.62	94.572	3	3	3	UNDEF	12.0025	1.4286
43.01	2.7562	0.0586	0.5642	20.2899	2.1268	0.3301	0.2047	2.8408	0.2341	2.192	862.9	532.8	1.9779	0.1184	3.7123	2.9629	UNDEF	UNDEF	3.3577	157.775	94.665	3	3	3	UNDEF	12.0064	1.6667
43.02	2.7683	0.0585	0.5657	20.34	2.1214	0.3302	0.2043	2.8532	0.2355	2.2026	863.09	532.89	1.9901	0.1183	3.7345	2.9408	UNDEF	UNDEF	3.3538	158.7675	95.2605	3	3	3	UNDEF	12.0217	1.4286
43.03	2.7643	0.0584	0.5688	20.3311	2.1133	0.3303	0.2058	2.8496	0.2385	2.1955	863.28	532.98	1.9863	0.1201	3.7269	2.9424	UNDEF	UNDEF	3.3547	158.4183	95.051	3	3	3	UNDEF	12.0128	1.4286
43.04	2.7653	0.0583	0.5703	20.31	2.0982	0.3304	0.2062	2.8509	0.2399	2.195	863.47	533.07	1.9874	0.1207	3.7282	2.9316	UNDEF	UNDEF	3.3538	158.4869	95.0921	3	3	3	UNDEF	12.0082	1.6667
43.05	2.7663	0.0578	0.5736	20.3267	2.0699	0.3305	0.2074	2.8524	0.2431	2.1927	863.66	533.16	1.9887	0.1223	3.73	2.9068	UNDEF	UNDEF	3.3517	158.5554	95.1332	3	3	3	UNDEF	11.9929	1.4286
43.06	2.7683	0.0581	0.5774	20.3055	2.067	0.3306	0.2086	2.855	0.2468	2.191	863.85	533.25	1.9911	0.1239	3.7339	2.9203	UNDEF	UNDEF	3.3523	158.7083	95.225	3	3	3	UNDEF	12.0077	1.4286
43.07	2.7724	0.0585	0.579	20.3446	2.0634	0.3307	0.2088	2.8592	0.2483	2.1934	864.04	533.34	1.9952	0.1244	3.741	2.9312	UNDEF	UNDEF	3.3524	159.03	95.418	3	3	3	UNDEF	12.0263	1.6667
43.08	2.7764	0.06	0.5824	20.34	2.1011	0.3308	0.2098	2.8638	0.2516	2.194	864.23	533.43	1.9995	0.1258	3.7484	2.9993	UNDEF	UNDEF	3.3567	159.3475	95.6085	3	3	3	UNDEF	12.0851	1.4286
43.09	2.8251	0.0605	0.5859	20.34	2.1083	0.3309	0.2074	2.913	0.255	2.2392	864.42	533.52	2.0486	0.1245	3.8397	2.9513	UNDEF	UNDEF	3.3442	163.39	98.034	3	3	3	UNDEF	12.1742	1.25
43.1	2.8859	0.0609	0.5917	20.3267	2.1225	0.331	0.205	2.9747	0.2607	2.2942	864.61	533.61	2.1101	0.1236	3.9543	2.8884	UNDEF	UNDEF	3.3284	168.4408	101.0645	3	3	3	UNDEF	12.2821	1
43.11	2.9507	0.0612	0.597	20.3446	2.1317	0.3311	0.2023	3.0402	0.2659	2.3537	864.8	533.7	2.1754	0.1222	4.0762	2.8143	UNDEF	UNDEF	3.3113	173.825	104.295	3	3	3	UNDEF	12.3915	1.6667
43.12	3.0156	0.0619	0.6003	20.2598	2.1556	0.3312	0.1991	3.1057	0.2691	2.4153	864.99	533.79	2.2407	0.1201	4.1976	2.7626	UNDEF	UNDEF	3.2963	179.2175	107.5305	3	3	3	UNDEF	12.5176	1.4286
43.13	3.0318	0.0626	0.6022	20.3446	2.1804	0.3313	0.1986	3.1221	0.2709	2.4296	865.18	533.88	2.2569	0.12	4.2274	2.7726	UNDEF	UNDEF	3.2944	180.5517	108.331	3	3	3	UNDEF	12.567	1.4286
43.14	3.0156	0.0626	0.605	20.3055	2.1822	0.3314	0.2006	3.1063	0.2736	2.4106	865.37	533.97	2.241	0.1221	4.1968	2.7924	UNDEF	UNDEF	3.2987	179.1858	107.5115	3	3	3	UNDEF	12.541	1.4286
43.15	2.9426	0.063	0.6069	20.34	2.1986	0.3315	0.2063	3.0336	0.2754	2.3357	865.56	534.06	2.1681	0.127	4.0596	2.9048	UNDEF	UNDEF	3.3198	173.0867	103.852	3	3	3	UNDEF	12.4393	1.6667
43.16	2.8129	0.0634	0.6077	20.3446	2.2179	0.3316	0.2161	2.9041	0.2761	2.2052	865.75	534.15	2.0383	0.1355	3.816	3.1095	UNDEF	UNDEF	3.358	162.2625	97.3575	3	3	3	UNDEF	12.2566	1.4286
43.17	2.7724	0.0639	0.6085	20.319	2.2469	0.3317	0.2195	2.8637	0.2768	2.1639	865.94	534.24	1.9977	0.1386	3.7394	3.2007	UNDEF	UNDEF	3.372	158.8717	95.323	3	3	3	UNDEF	12.2177	1.4286
43.18	2.7602	0.0637	0.6101	20.3446	2.2533	0.3318	0.221	2.8517	0.2783	2.1501	866.13	534.33	1.9856	0.1401	3.716	3.2075	UNDEF	UNDEF	3.3748	157.8392	94.7035	3	3	3	UNDEF	12.1918	1.6667
43.19	2.748	0.0645	0.6129	20.34	2.3027	0.3319	0.223	2.84	0.281	2.1352	866.32	534.42	1.9737	0.1424	3.6931	3.2678	UNDEF	UNDEF	3.3812	156.8108	94.0865	3	3	3	UNDEF	12.2024	1.4286
43.2	2.742	0.0656	0.6178	20.2944	2.365	0.332	0.2253	2.8346	0.2858	2.1242	866.51	534.51	1.9681	0.1452	3.6821	3.3328	UNDEF	UNDEF	3.3867	156.2887	93.7732	3	3	3	UNDEF	12.2306	1.4286
43.21	2.7359	0.0656	0.6214	20.31	2.3915	0.3321	0.2271	2.8291	0.2893	2.1145	866.7	534.6	1.9624	0.1474	3.6708	3.3446	UNDEF	UNDEF	3.3887	155.7667	93.46	3	3	3	UNDEF	12.2231	1.6667
43.22	2.7359	0.0657	0.6232	20.34	2.4153	0.3322	0.2278	2.8294	0.291	2.1127	866.89	534.69	1.9625	0.1483	3.6703	3.3466	UNDEF	UNDEF	3.3889	155.7508	93.4505	3	3	3	UNDEF	12.2249	1.4286
43.23	2.7318	0.0657	0.6266	20.34	2.4308	0.3323	0.2294	2.8258	0.2942	2.1052	867.08	534.78	1.9587	0.1502	3.6626	3.3556	UNDEF	UNDEF	3.3902	155.3933	93.236	3	3	3	UNDEF	12.2205	1.4286
43.24	2.6994	0.0658	0.6293	20.34	2.4439	0.3324	0.2331	2.7938	0.2969	2.0701	867.27	534.87	1.9265	0.1541	3.6019	3.4143	UNDEF	UNDEF	3.4004	152.6775	91.6065	3	3	3	UNDEF	12.1773	1.4286
43.25	2.6832	0.0654	0.6306	20.3491	2.4417	0.3325	0.235	2.7778	0.2982	2.0525	867.46	534.96	1.9103	0.1561	3.571	3.4246	UNDEF	UNDEF	3.4042	151.3117	90.787	3	3	3	UNDEF	12.1435	1.4286
43.26	2.6751	0.0651	0.6339	20.3356	2.4389	0.3326	0.237	2.7702	0.3013	2.0412	867.65	535.05	1.9025	0.1584	3.5558	3.42	UNDEF	UNDEF	3.4055	150.6208	90.3725	3	3	3	UNDEF	12.1198	1.6667
43.27	2.6386	0.0643	0.637	20.3356	2.42	0.3327	0.2414	2.7341	0.3043	2.0016	867.84	535.14	1.8663	0.163	3.4875	3.4449	UNDEF	UNDEF	3.4144	147.5633	88.538	3	3	3	UNDEF	12.0437	1.4286
43.28	2.6143	0.0627	0.6391	20.34	2.3686	0.3328	0.2445	2.7102	0.3063	1.9752	868.03	535.23	1.8421	0.1663	3.4418	3.4028	UNDEF	UNDEF	3.4165	145.5225	87.3135	3	3	3	UNDEF	11.9547	1.4286
43.29	2.6143	0.0568	0.6421	20.3537	2.1549	0.3329	0.2456	2.7106	0.3092	1.9722	868.22	535.32	1.8424	0.1678	3.4417	3.0837	UNDEF	UNDEF	3.3948	145.5067	87.304	3	3	3	UNDEF	11.7393	1.6667
43.3	2.6102	0.0549	0.6458	20.3491	2.0912	0.333	0.2474	2.7071	0.3128	1.9644	868.41	535.41	1.8387	0.1701	3.4341	2.9877	UNDEF	UNDEF	3.3887	145.1492	87.0895	3	3	3	UNDEF	11.6621	1.4286
43.31	2.6024	0.0536	0.6477	20.3446	2.0444	0.3331	0.2489	2.6995	0.3146	1.9547	868.6	535.5	1.8309	0.1718	3.4191	2.9265	UNDEF	UNDEF	3.3859	144.4802	86.6881	3	3	3	UNDEF	11.6	1.4286
43.32	2.5987	0.0514	0.6519	20.3446	1.9644	0.3332	0.2508	2.6965	0.3187	1.9468	868.8	535.6	1.8277	0.1744	3.4124	2.8136	UNDEF	UNDEF	3.3782	144.1589	86.4953	3	3	3	UNDEF	11.5103	1.6667
43.33	2.5984	0.0509	0.6564	20.3537	1.944	0.3333	0.2526	2.6969	0.3231	1.942	869	535.7	1.8279	0.1767	3.4121	2.7838	UNDEF	UNDEF	3.3759	144.1169	86.4702	3	3	3	UNDEF	11.4878	1.4286
43.34	2.6023	0.0235	0.6585	20.34	2.8976	0.3334	0.2531	2.7011	0.3251	1.9438	869.2	535.8	1.8319	0.1775	3.419	1.2841	UNDEF	UNDEF	3.2227	144.4251	86.6551	3	3	3	UNDEF	10.2253	1.4286
43.35	2.6062	0.0233	0.6623	20.3537	2.9068	0.3335	0.2541	2.7055	0.3288	1.9439	869.4	535.9	1.8361	0.1791	3.4263	1.2666	UNDEF	UNDEF	3.2194	144.7333	86.84	3	3	3	UNDEF	10.2161	1.4286
43.36	2.6062	0.0233	0.6669	20.3491	0.9272	0.3336	0.2559	2.7062	0.3333	1.9393	869.6	536	1.8366	0.1815	3.4266	1.2666	UNDEF	UNDEF	3.2194	144.7167	86.83	3	3	3	UNDEF	10.2158	1.6667
43.37	2.6224	0.0232	0.669	20.3491	0.9461	0.3337	0.2551	2.7227	0.3353	1.9534	869.8	536.1	1.8529	0.1809	3.4563	1.2524	UNDEF	UNDEF	3.214	146.05	87.63	3	3	3	UNDEF	10.239	1.4286
43.38	2.6427	0.0232	0.6731	20.3583	0.9673	0.3338	0.2547	2.7437	0.3393	1.9696	870	536.2	1.8737	0.1811	3.4943	1.2376	UNDEF	UNDEF	3.2075	147.725	88.635	3	3	3	UNDEF	10.2705	1.4286
43.39	2.671	0.0232	0.6767	20.3491	0.992	0.3339	0.2534	2.7725	0.3428	1.9943	870.2	536.3	1.9023	0.1802	3.5471	1.2212	UNDEF	UNDEF	3.1992	150.0667	90.04	3	3	3	UNDEF	10.319	1.6667
43.4	2.6792	0.0233	0.6789	20.3537	1.0181	0.334	0.2534	2.781	0.3449	2.0003	870.4	536.4	1.9106	0.1805	3.562	1.2181	UNDEF	UNDEF	3.1971	150.7333	90.44	3	3	3	UNDEF	10.3351	1.4286
43.41	1.8888	0.0233	0.7554	20.3446	1.0412	0.3341	0.3999	2.0021	0.4213	1.1334	870.6	536.5	1.1315	0.3723	2.1091	2.0572	UNDEF	UNDEF	3.4997	84.85	50.91	3	3	3	UNDEF	9.2897	1.6667
43.42	1.8888	0.0236	0.759	20.3537	1.0753	0.3342	0.4018	2.0026	0.4248	1.1298	870.8	536.6	1.1318	0.3753	2.1093	2.081	UNDEF	UNDEF	3.5018	84.8333	50.9	3	3	3	UNDEF	9.3079	1.4286
43.43	1.8807	0.0356	0.7625	20.3491	1.6511	0.3343	0.4054	1.9951	0.4282	1.1182	871	536.7	1.1241	0.3809	2.0944	3.1685	UNDEF	UNDEF	3.5885	84.1417	50.485	3	3	3	UNDEF	10.0619	1.4286
43.44	1.8807	0.0477	0.7661	20.3537	2.2215	0.3344	0.4073	1.9956	0.4317	1.1146	871.19	536.79	1.1244	0.3839	2.0947	4.2402	UNDEF	UNDEF	3.6508	84.1258	50.4755	3	3	3	UNDEF	10.7225	1.4286
43.45	1.8766	0.0489	0.7679	20.3583	2.2735	0.3345	0.4092	1.9918	0.4334	1.1087	871.38	536.88	1.1204	0.3868	2.0869	4.3614	UNDEF	UNDEF	3.6584	83.7683	50.261	3	3	3	UNDEF	10.7856	1.4286
43.46	1.8726	0.0501	0.7715	20.3491	2.3267	0.3346	0.412	1.9883	0.4369	1.1011	871.57	536.97	1.1168	0.3912	2.0797	4.482	UNDEF	UNDEF	3.6657	83.4192	50.0515	3	3	3	UNDEF	10.8469	1.6667
43.47	1.9466	0.0498	0.775	20.3491	2.3111	0.3347	0.3982	2.0628	0.4403	1.1715	871.76	537.06	1.191	0.3697	2.2177	4.1797	UNDEF	UNDEF	3.6263	89.5658	53.7395	3	3	3	UNDEF	10.8184	1.4286
43.48	2.0205	0.0503	0.7769	20.3537	2.2689	0.3348	0.3845	2.137	0.4421	1.2436	871.95	537.15	1.2651	0.3494	2.3552	3.9778	UNDEF	UNDEF	3.5929	95.7125	57.4275	3	3	3	UNDEF	10.8569	1.6667
43.49	2.1725	0.0509	0.8061	20.3537	2.2296	0.3349	0.3711	2.2934	0.4712	1.3664	872.14	537.24	1.4213	0.3316	2.6455	3.5787	UNDEF	UNDEF	3.5261	108.3633	65.018	3	3	3	UNDEF	10.9478	0.2
43.5	2.4805	0.0517	0.8214	20.3446	2.204	0.335	0.3311	2.6037	0.4864	1.6591	872.33	537.33	1.7314	0.2809	3.2222	2.9846	UNDEF	UNDEF	3.4125	134.0142	80.4085	3	3	3	UNDEF	11.3043	1.1111
43.51	2.6832	0.0517	0.828	20.3491	2.1465	0.3351	0.3086	2.8074	0.4929	1.8552	872.52	537.42	1.9349	0.2547	3.6003	2.6707	UNDEF	UNDEF	3.3468	150.89	90.534	3	3	3	UNDEF	11.5866	1.4286
43.52	2.6954	0.0519	0.8368	20.3537	2.1025	0.3352	0.3105	2.8209	0.5016	1.8586	872.71	537.51	1.9482	0.2575	3.6245	2.6661	UNDEF	UNDEF	3.3439	151.8908	91.1345	3	3	3	UNDEF	11.6124	1.6667
43.53	2.7156	0.0522	0.8427	20.3583	2.0605	0.3353	0.3103	2.842	0.5074	1.8729	872.9	537.6	1.9691	0.2577	3.6628	2.6514	UNDEF	UNDEF	3.3387	153.5583	92.135	3	3	3	UNDEF	11.6516	1.4286
43.54	2.7197	0.0523	0.8455	20.3629	2.0194	0.3354	0.3109	2.8465	0.5101	1.8742	873.09	537.69	1.9734	0.2585	3.6702	2.6519	UNDEF	UNDEF	3.338	153.8842	92.3305	3	3	3	UNDEF	11.6625	1.4286
43.55	2.7116	0.0525	0.851	20.3676	1.9843	0.3355	0.3138	2.8392	0.5155	1.8606	873.29	537.79	1.966	0.2622	3.6556	2.6683	UNDEF	UNDEF	3.3408	153.1925	91.9155	3	3	3	UNDEF	11.6539	1.4286
43.56	2.7035	0.0543	0.8569	20.3769	2.0233	0.3356	0.3169	2.832	0.5213	1.8466	873.48	537.88	1.9585	0.2661	3.6412	2.7739	UNDEF	UNDEF	3.3506	152.5017	91.501	3	3	3	UNDEF	11.7105	1.4286
43.57	2.6974	0.0549	0.8593	20.3722	2.0299	0.3357	0.3186	2.8263	0.5236	1.838	873.67	537.97	1.9526	0.2682	3.6296	2.8096	UNDEF	UNDEF	3.3546	151.9775	91.1865	3	3	3	UNDEF	11.7212	1.6667
43.58	2.6961	0.0549	0.8646	20.3817	2.0283	0.3358	0.3207	2.8258	0.5288	1.8315	873.86	538.06	1.953	0.2709	3.6278	2.8105	UNDEF	UNDEF	3.3549	151.8554	91.1132	3	3	3	UNDEF	11.7181	1.4286
43.59	2.6957	0.0551	0.8721	20.3562	2.0374	0.3359	0.3235	2.8266	0.5362	1.8236	874.05	538.15	1.9525	0.2746	3.6282	2.8235	UNDEF	UNDEF	3.3558	151.8073	91.0844	3	3	3	UNDEF	11.7254	1.4286
43.6	2.6976	0.0554	0.8747	20.3769	2.0476	0.336	0.3243	2.8288	0.5387	1.8229	874.24	538.24	1.9545	0.2756	3.6313	2.8342	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	2.6954	0.0564	0.9204	20.4009	2.0894	0.337	0.3415	2.8335	0.5834	1.7749	876.14	539.14	1.9573	0.2981	3.6305	2.8839	UNDEF	UNDEF	3.3602	151.605	90.963	3	3	3	UNDEF	11.7651	1.6667
43.71	2.6855	0.0561	0.9278	20.3961	2.0757	0.3371	0.3455	2.8247	0.5907	1.7577	876.33	539.23	1.9483	0.3032	3.6132	2.8797	UNDEF	UNDEF	3.3616	150.7647	90.4588	3	3	3	UNDEF	11.7359	1.4286
43.72	2.6808	0.056	0.9305	20.4009	2.0702	0.3372	0.3471	2.8204	0.5933	1.7503	876.52	539.32	1.9439	0.3052	3.6043	2.8809	UNDEF	UNDEF	3.3626	150.358	90.2148	3	3	3	UNDEF	11.725	1.4286
43.73	2.68	0.0559	0.9361	20.4009	2.0638	0.3373	0.3493	2.8204	0.5988	1.7439	876.71	539.41	1.9437	0.3081	3.6034	2.8757	UNDEF	UNDEF	3.3623	150.2748	90.1649	3	3	3	UNDEF	11.7186	1.4286
43.74	2.6938	0.0559	0.9434	20.3961	2.0605	0.3374	0.3502	2.8353	0.606	1.7504	876.9	539.5	1.9584	0.3094	3.6299	2.8546	UNDEF	UNDEF	3.358	151.4045	90.8427	3	3	3	UNDEF	11.7374	1.6667
43.75	2.7075	0.0559	0.9465	20.4058	2.0584	0.3375	0.3496	2.8495	0.609	1.761	877.09	539.59	1.9724	0.3088	3.6553	2.8347	UNDEF	UNDEF	3.3539	152.5342	91.5205	3	3	3	UNDEF	11.7581	1.4286
43.76	2.7278	0.056	0.9528	20.4009	2.059	0.3376	0.3493	2.8707	0.6152	1.7749	877.28	539.68	1.9934	0.3086	3.6938	2.8088	UNDEF	UNDEF	3.3479	154.21	92.526	3	3	3	UNDEF	11.7902	1.4286
43.77	2.7278	0.0562	0.959	20.4058	2.0649	0.3377	0.3516	2.8716	0.6213	1.7688	877.47	539.77	1.9942	0.3115	3.6945	2.8189	UNDEF	UNDEF	3.3486	154.1942	92.5165	3	3	3	UNDEF	11.7969	1.6667
43.78	2.7399	0.0562	0.9622	20.4107	2.0633	0.3378	0.3512	2.8842	0.6244	1.7776	877.66	539.86	2.0066	0.3112	3.7168	2.7995	UNDEF	UNDEF	3.3449	155.1867	93.112	3	3	3	UNDEF	11.8136	1.4286
43.79	2.7521	0.0562	0.9682	20.4107	2.064	0.3379	0.3518	2.8973	0.6303	1.7839	877.85	539.95	2.0195	0.3121	3.7401	2.7821	UNDEF	UNDEF	3.3412	156.1875	93.7125	3	3	3	UNDEF	11.8314	1.4286
43.8	2.7683	0.0562	0.973	20.4107	2.0656	0.338	0.3515	2.9143	0.635	1.7953	878.04	540.04	2.0362	0.3119	3.7705	2.7598	UNDEF	UNDEF	3.3364	157.5217	94.513	3	3	3	UNDEF	11.8559	1.4286
43.81	2.7481	0.0563	0.9753	20.4107	2.0704	0.3381	0.3549	2.8944	0.6372	1.7728	878.23	540.13	2.0162	0.316	3.7327	2.7902	UNDEF	UNDEF	3.3425	155.8225	93.4935	3	3	3	UNDEF	11.8271	1.4286
43.82	2.744	0.0564	0.979	20.4107	2.0793	0.3382	0.3568	2.8908	0.6408	1.765	878.42	540.22	2.0124	0.3184	3.7252	2.8023	UNDEF	UNDEF	3.3442	155.465	93.279	3	3	3	UNDEF	11.8254	1.6667
43.83	2.7359	0.0565	0.9817	20.4157	2.0874	0.3383	0.3588	2.8832	0.6434	1.7542	878.61	540.31	2.0045	0.321	3.71	2.8167	UNDEF	UNDEF	3.3469	154.7742	92.8645	3	3	3	UNDEF	11.8155	1.4286
43.84	2.6873	0.0564	0.9857	20.4107	2.0891	0.3384	0.3668	2.8352	0.6473	1.7016	878.8	540.4	1.9564	0.3309	3.6202	2.8805	UNDEF	UNDEF	3.361	150.7083	90.425	3	3	3	UNDEF	11.7374	1.4286
43.85	2.6751	0.0562	0.9929	20.4157	2.0916	0.3385	0.3712	2.824	0.6544	1.6822	878.99	540.49	1.945	0.3364	3.5987	2.8917	UNDEF	UNDEF	3.3641	149.6758	89.8055	3	3	3	UNDEF	11.7133	1.6667
43.86	2.6589	0.0562	0.9979	20.4207	2.0986	0.3386	0.3753	2.8086	0.6593	1.661	879.18	540.58	1.9294	0.3417	3.5691	2.9148	UNDEF	UNDEF	3.3689	148.31	88.986	3	3	3	UNDEF	11.688	1.4286
43.87	2.6508	0.0564	1.0003	20.4107	2.1111	0.3387	0.3774	2.8008	0.6616	1.6505	879.37	540.67	1.9215	0.3443	3.5539	2.9328	UNDEF	UNDEF	3.3718	147.6192	88.5715	3	3	3	UNDEF	11.6804	1.4286
43.88	2.6427	0.0565	1.0069	20.4058	2.1224	0.3388	0.381	2.7937	0.6681	1.6358	879.56	540.76	1.9142	0.349	3.5398	2.9501	UNDEF	UNDEF	3.3746	146.9283	88.157	3	3	3	UNDEF	11.671	1.6667
43.89	2.6326	0.0571	1.0139	20.4157	2.1523	0.3389	0.3851	2.7846	0.675	1.6186	879.75	540.85	1.9049	0.3544	3.522	2.9964	UNDEF	UNDEF	3.3799	146.0667	87.64	3	3	3	UNDEF	11.6765	1.4286
43.9	2.6313	0.0579	1.0168	20.4107	2.1914	0.339	0.3864	2.7838	0.6778	1.6145	879.94	540.94	1.9039	0.356	3.5195	3.0413	UNDEF	UNDEF	3.3834	145.9451	87.5671	3	3	3	UNDEF	11.7046	1.4286
43.91	2.6309	0.0579	1.0226	20.4157	2.197	0.3391	0.3887	2.7843	0.6835	1.6083	880.13	541.03	1.9042	0.359	3.5195	3.0392	UNDEF	UNDEF	3.3832	145.8967	87.538	3	3	3	UNDEF	11.7015	1.6667
43.92	2.6318	0.0578	1.0277	20.4107	2.2022	0.3392	0.3905	2.7859	0.6885	1.6041	880.32	541.12	1.9056	0.3613	3.5216	3.0353	UNDEF	UNDEF	3.3827	145.9541	87.5725	3	3	3	UNDEF	11.7005	1.4286
43.93	2.6326	0.0576	1.0305	20.4157	2.1998	0.3393	0.3914	2.7872	0.6912	1.6021	880.51	541.21	1.9067	0.3625	3.5231	3.0231	UNDEF	UNDEF	3.3817	146.0115	87.6069	3	3	3	UNDEF	11.6945	1.4286
43.94	2.6346	0.056	1.0372	20.4107	2.143	0.3394	0.3937	2.7902	0.6978	1.5974	880.7	541.3	1.9095	0.3654	3.5276	2.9345	UNDEF	UNDEF	3.3747	146.1583	87.695	3	3	3	UNDEF	11.6366	1.6667
43.95	2.6305	0.0555	1.0445	20.4207	2.1263	0.3395	0.3971	2.7872	0.705	1.586	880.89	541.39	1.9063	0.3698	3.5211	2.9113	UNDEF	UNDEF	3.3737	145.8008	87.4805	3	3	3	UNDEF	11.6087	1.4286
43.96	2.6102	0.055	1.0471	20.4157	2.1082	0.3396	0.4012	2.7673	0.7075	1.5631	881.08	541.48	1.8862	0.3751	3.4834	2.9133	UNDEF	UNDEF	3.3779	144.0933	86.456	3	3	3	UNDEF	11.5588	1.4286
43.97	2.5819	0.0547	1.0537	20.4256	2.0994	0.3397	0.4081	2.74	0.714	1.5282	881.27	541.57	1.8587	0.3841	3.432	2.9415	UNDEF	UNDEF	3.3856	141.7192	85.0315	3	3	3	UNDEF	11.5057	1.4286
43.98	2.5763	0.0544	1.0598	20.4207	2.0902	0.3398	0.4114	2.7353	0.72	1.5165	881.46	541.66	1.8538	0.3884	3.4225	2.9348	UNDEF	UNDEF	3.3861	141.2387	84.7432	3	3	3	UNDEF	11.4861	1.4286
43.99	2.5774	0.0541	1.0623	20.4256	2.0809	0.3399	0.4122	2.7367	0.7224	1.5151	881.65	541.75	1.8551	0.3894	3.4243	2.9182	UNDEF	UNDEF	3.3847	141.3128	84.7877	3	3	3	UNDEF	11.4775	1.6667
44	2.5785	0.0535	1.0688	20.4157	2.0559	0.34	0.4145	2.7388	0.7288	1.5097	881.84	541.84	1.857	0.3925	3.4271	2.8791	UNDEF	UNDEF	3.3815	141.3868	84.8321	3	3	3	UNDEF	11.4519	1.4286
44.01	2.5819	0.0531	1.0758	20.4157	2.043	0.3401	0.4167	2.7433	0.7357	1.5061	882.03	541.93	1.8612	0.3953	3.4345	2.8547	UNDEF	UNDEF	3.3789	141.6558	84.9935	3	3	3	UNDEF	11.4423	1.4286
44.02	2.5859	0.0528	1.0798	20.4256	2.0302	0.3402	0.4176	2.7479	0.7396	1.5061	882.22	542.02	1.8656	0.3964	3.442	2.8302	UNDEF	UNDEF	3.3762	141.9733	85.184	3	3	3	UNDEF	11.4349	1.6667
44.03	2.6021	0.0528	1.0871	20.4107	2.0305	0.3403	0.4178	2.7652	0.7468	1.515	882.41	542.11	1.8828	0.3967	3.473	2.8056	UNDEF	UNDEF	3.3709	143.3075	85.9845	3	3	3	UNDEF	11.4572	1.4286
44.04	2.6143	0.052	1.0939	20.4207	1.998	0.3404	0.4184	2.7784	0.7535	1.5204	882.61	542.21	1.8958	0.3975	3.4964	2.7439	UNDEF	UNDEF	3.3636	144.3075	86.5845	3	3	3	UNDEF	11.443	1.4286
44.05	2.6143	0.0511	1.0985	20.4357	1.961	0.3405	0.4202	2.7791	0.758	1.5158	882.81	542.31	1.8963	0.3997	3.4966	2.6941	UNDEF	UNDEF	3.3597	144.2908	86.5745	3	3	3	UNDEF	11.4066	1.4286
44.06	2.6184	0.0508	1.1046	20.4207	1.9471	0.3406	0.4219	2.7841	0.764	1.5138	883.01	542.41	1.9011	0.4019	3.5049	2.6701	UNDEF	UNDEF	3.3569	144.6158	86.7695	3	3	3	UNDEF	11.3988	1.6667
44.07	2.6386	0.0504	1.109	20.4207	1.9339	0.3407	0.4203	2.8049	0.7683	1.5296	883.21	542.51	1.9217	0.3998	3.5423	2.6244	UNDEF	UNDEF	3.3492	146.2825	87.7695	3	3	3	UNDEF	11.4161	1.4286
44.08	2.6305	0.0504	1.1119	20.4207	1.9344	0.3408	0.4227	2.7973	0.7711	1.5186	883.41	542.61	1.9139	0.4029	3.5272	2.6355	UNDEF	UNDEF	3.3517	145.5908	87.3545	3	3	3	UNDEF	11.404	1.4286
44.09	2.6184	0.0496	1.1184	20.4256	1.9048	0.3409	0.4271	2.7862	0.7775	1.5	883.61	542.71	1.9025	0.4087	3.5056	2.6095	UNDEF	UNDEF	3.3519	144.5658	86.7395	3	3	3	UNDEF	11.3535	1.6667
44.1	2.6082	0.0497	1.1251	20.4256	1.9078	0.341	0.4314	2.777	0.7841	1.4831	883.81	542.81	1.8932	0.4142	3.4878	2.6233	UNDEF	UNDEF	3.355	143.7033	86.222	3	3	3	UNDEF	11.3372	1.4286
44.11	2.5981	0.0496	1.1274	20.4207	1.91	0.3411	0.4339	2.7672	0.7863	1.4707	884.01	542.91	1.8832	0.4175	3.4687	2.6346	UNDEF	UNDEF	3.358	142.8408	85.7045	3	3	3	UNDEF	11.3202	1.4286
44.12	2.6021	0.0496	1.1315	20.4357	1.9143	0.3412	0.4348	2.7718	0.7903	1.4706	884.21	543.01	1.8876	0.4187	3.4762	2.6277	UNDEF	UNDEF	3.3566	143.1575	85.8945	3	3	3	UNDEF	11.3252	1.6667
44.13	2.59	0.0497	1.1365	20.4157	1.9218	0.3413	0.4388	2.7605	0.7952	1.4535	884.41	543.11	1.8761	0.4239	3.4543	2.6466	UNDEF	UNDEF	3.3605	142.1325	85.2795	3	3	3	UNDEF	11.3081	1.4286
44.14	2.5778	0.0497	1.1398	20.4256	1.9305	0.3414	0.4422	2.7488	0.7984	1.438	884.61	543.21	1.8642	0.4283	3.4317	2.6661	UNDEF	UNDEF	3.3645	141.0992	84.6595	3	3	3	UNDEF	11.2917	1.4286
44.15	2.5697	0.05	1.1465	20.4357	1.949	0.3415	0.4462	2.7417	0.805	1.4232	884.81	543.31	1.8569	0.4335	3.4177	2.6915	UNDEF	UNDEF	3.3681	140.4075	84.2445	3	3	3	UNDEF	11.2888	1.4286
44.16	2.5616	0.0501	1.1508	20.4307	1.9623	0.3416	0.4493	2.7342	0.8092	1.4108	885.01	543.41	1.8492	0.4376	3.403	2.7102	UNDEF	UNDEF	3.3712	139.7158	83.8295	3	3	3	UNDEF	11.2817	1.6667
44.17	2.5413	0.0501	1.153	20.4256	1.9688	0.3417	0.4537	2.7142	0.8113	1.3883	885.21	543.51	1.829	0.4436	3.3652	2.7386	UNDEF	UNDEF	3.3777	138.0075	82.8045	3	3	3	UNDEF	11.2513	1.4286
44.18	2.5292	0.0501	1.159	20.4357	1.9751	0.3418	0.4582	2.703	0.8172	1.3702	885.41	543.61	1.8176	0.4496	3.3436	2.7543	UNDEF	UNDEF	3.3813	136.9825	82.1895	3	3	3	UNDEF	11.2313	1.4286
44.19	2.5211	0.05	1.1613	20.4307	1.981	0.3419	0.4606	2.6953	0.8194	1.3598	885.61	543.71	1.8097	0.4528	3.3284	2.7632	UNDEF	UNDEF	3.3837	136.2908	81.7745	3	3	3	UNDEF	11.2175	1.6667
44.2	2.5211	0.0493	1.1654	20.4307	1.9624	0.342	0.4623	2.6959	0.8234	1.3557	885.81	543.81	1.8101	0.4549	3.3286	2.7256	UNDEF	UNDEF	3.3808	136.2742	81.7645	3	3	3	UNDEF	11.1906	1.4286
44.21	2.4968	0.0487	1.172	20.4256	1.9429	0.3421	0.4694	2.6726	0.8299	1.3248	886.01	543.91	1.7866	0.4645	3.2847	2.7241	UNDEF	UNDEF	3.3857	134.2325	80.5395	3	3	3	UNDEF	11.1274	1.4286
44.22	2.4846	0.0479	1.1753	20.4307	1.9177	0.3422	0.473	2.6609	0.8331	1.3093	886.21	544.01	1.7747	0.4694	3.2622	2.6974	UNDEF	UNDEF	3.3862	133.1992	79.9195	3	3	3	UNDEF	11.0778	1.6667
44.23	2.4805	0.0471	1.1819	20.4307	1.8921	0.3423	0.4765	2.6578	0.8396	1.2986	886.41	544.11	1.7714	0.474	3.2555	2.6577	UNDEF	UNDEF	3.3839	132.8408	79.7045	3	3	3	UNDEF	11.038	1.4286
44.24	2.4765	0.0463	1.1861	20.4207	1.8645	0.3424	0.4789	2.6544	0.8437	1.2904	886.61	544.21	1.7678	0.4773	3.2484	2.6173	UNDEF	UNDEF	3.3815	132.4908	79.4945	3	3	3	UNDEF	10.9986	1.4286
44.25	2.4643	0.0452	1.1922	20.4256	1.8248	0.3425	0.4838	2.6431	0.8497	1.2721	886.81	544.31	1.7563	0.4838	3.2267	2.5729	UNDEF	UNDEF	3.3804	131.4575	78.8745	3	3	3	UNDEF	10.9351	1.6667
44.26	2.4592	0.0454	1.1963	20.4307	1.8381	0.3426	0.4864	2.6387	0.8537	1.263	887.01	544.41	1.7517	0.4874	3.2176	2.5942	UNDEF	UNDEF	3.3832	131.02	78.612	3	3	3	UNDEF	10.9378	1.4286
44.27	2.4577	0.0438	1.2037	20.4307	1.7737	0.3427	0.4898	2.6383	0.861	1.254	887.21	544.51	1.7511	0.4917	3.2159	2.5013	UNDEF	UNDEF	3.3758	130.8762	78.5257	3	3	3	UNDEF	10.8648	1.4286
44.28	2.4562	0.0416	1.2082	20.4307	1.6841	0.3428	0.4919	2.6374	0.8654	1.248	887.41	544.61	1.75	0.4945	3.2133	2.3791	UNDEF	UNDEF	3.3657	130.7325	78.4395	3	3	3	UNDEF	10.7695	1.6667
44.29	2.4567	0.0408	1.2112	20.4408	1.6467	0.3429	0.493	2.6384	0.8683	1.2455	887.61	544.71	1.7508	0.4959	3.2142	2.3314	UNDEF	UNDEF	3.3615	130.7596	78.4557	3	3	3	UNDEF	10.7347	1.4286
44.3	2.4572	0.0389	1.2204	20.4357	1.565	0.343	0.4967	2.6403	0.8774	1.2369	887.81	544.81	1.7525	0.5007	3.2167	2.2212	UNDEF	UNDEF	3.3513	130.7867	78.472	3	3	3	UNDEF	10.6494	1.4286
44.31	2.4603	0.0381	1.2283	20.4256	1.5258	0.3431	0.4992	2.6445	0.8852	1.232	888.01	544.91	1.7565	0.5039	3.2235	2.17	UNDEF	UNDEF	3.3457	131.0242	78.6145	3	3	3	UNDEF	10.6155	1.6667
44.32	2.4684	0.0373	1.232	20.4256	1.4863	0.3432	0.4991	2.6532	0.8888	1.2364	888.21	545.01	1.765	0.5036	3.2385	2.1144	UNDEF	UNDEF	3.3387	131.6825	79.0095	3	3	3	UNDEF	10.5914	1.4286
44.33	2.4846	0.0369	1.2401	20.4307	1.4629	0.3433	0.4991	2.6706	0.8968	1.2445	888.41	545.11	1.7822	0.5032	3.2694	2.0719	UNDEF	UNDEF	3.331	133.0158	79.8095	3	3	3	UNDEF	10.5958	1.4286
44.34	2.5332	0.0367	1.2494	20.4307	1.4481	0.3434	0.4932	2.7206	0.906	1.2838	888.61	545.21	1.832	0.4945	3.3602	2.0051	UNDEF	UNDEF	3.3139	137.0492	82.2295	3	3	3	UNDEF	10.6594	1.6667
44.35	2.5697	0.0368	1.2544	20.4408	1.4438	0.3435	0.4882	2.7579	0.9109	1.3153	888.81	545.31	1.869	0.4874	3.4275	1.9688	UNDEF	UNDEF	3.3026	140.0742	84.0445	3	3	3	UNDEF	10.7188	1.4286
44.36	2.59	0.0369	1.2618	20.4459	1.4402	0.3436	0.4872	2.7793	0.9182	1.3282	889.01	545.41	1.8903	0.4858	3.4658	1.9501	UNDEF	UNDEF	3.2964	141.7492	85.0495	3	3	3	UNDEF	10.7522	1.4286
44.37	2.6184	0.0369	1.2697	20.4357	1.4352	0.3437	0.4849	2.8089	0.926	1.3487	889.21	545.51	1.9196	0.4824	3.519	1.9213	UNDEF	UNDEF	3.2876	144.0992	86.4595	3	3	3	UNDEF	10.7969	1.6667
44.38	2.6305	0.0369	1.2725	20.4357	1.4299	0.3438	0.4837	2.8214	0.9287	1.358	889.41	545.61	1.932	0.4807	3.5409	1.9093	UNDEF	UNDEF	3.2839	145.0908	87.0545	3	3	3	UNDEF	10.8168	1.4286
44.39	2.6305	0.0369	1.2758	20.4357	1.424	0.3439	0.485	2.8219	0.9319	1.3547	889.61	545.71	1.9323	0.4823	3.5408	1.9076	UNDEF	UNDEF	3.2838	145.0742	87.0445	3	3	3	UNDEF	10.8154	1.4286
44.4	2.6224	0.0368	1.2785	20.4357	1.4192	0.344	0.4875	2.8142	0.9345	1.3439	889.81	545.81	1.9244	0.4856	3.5257	1.914	UNDEF	UNDEF	3.2861	144.3825	86.6295	3	3	3	UNDEF	10.8011	1.6667
44.41	2.6102	0.0358	1.2846	20.4408	1.3795	0.3441	0.4921	2.8029	0.9405	1.3256	890.01	545.91	1.9129	0.4917	3.504	1.8736	UNDEF	UNDEF	3.2842	143.3492	86.0095	3	3	3	UNDEF	10.7359	1.4286
44.42	2.5981	0.0363	1.2909	20.4408	1.3971	0.3442	0.4969	2.7917	0.9467	1.3072	890.21	546.01	1.9015	0.4979	3.4826	1.9073	UNDEF	UNDEF	3.2901	142.3242	85.3945	3	3	3	UNDEF	10.7342	1.4286
44.43	2.59	0.0367	1.2944	20.4357	1.4157	0.3443	0.4998	2.7842	0.9501	1.2956	890.41	546.11	1.8937	0.5017	3.4677	1.9376	UNDEF	UNDEF	3.2949	141.6325	84.9795	3	3	3	UNDEF	10.74	1.6667
44.44	2.59	0.038	1.3008	20.4459	1.4682	0.3444	0.5022	2.7851	0.9564	1.2892	890.61	546.21	1.8945	0.5048	3.4685	2.0042	UNDEF	UNDEF	3.3016	141.6158	84.9695	3	3	3	UNDEF	10.7949	1.4286
44.45	2.5819	0.0392	1.306	20.4408	1.5214	0.3445	0.5058	2.7778	0.9615	1.2759	890.81	546.31	1.887	0.5095	3.4541	2.0797	UNDEF	UNDEF	3.3106	140.9242	84.5545	3	3	3	UNDEF	10.8366	1.4286
44.46	2.5738	0.04	1.309	20.4307	1.5556	0.3446	0.5086	2.7701	0.9644	1.2648	891.01	546.41	1.8791	0.5132	3.4391	2.1308	UNDEF	UNDEF	3.3172	140.2325	84.1395	3	3	3	UNDEF	10.8581	1.6667
44.47	2.5697	0.0411	1.3167	20.4408	1.6002	0.3447	0.5124	2.7672	0.972	1.253	891.21	546.51	1.876	0.5181	3.4327	2.1915	UNDEF	UNDEF	3.3236	139.8742	83.9245	3	3	3	UNDEF	10.8953	1.4286
44.48	2.5413	0.0411	1.3241	20.4357	1.6028	0.3448	0.521	2.7399	0.9793	1.2172	891.41	546.61	1.8485	0.5298	3.3818	2.2242	UNDEF	UNDEF	3.3324	137.4908	82.4945	3	3	3	UNDEF	10.8493	1.4286
44.49	2.5387	0.0425	1.406	20.4459	1.6574	0.3449	0.5538	2.7496	1.0611	1.1327	891.61	546.71	1.8579	0.5711	3.3984	2.2853	UNDEF	UNDEF	3.336	137.2539	82.3523	3	3	3	UNDEF	10.8695	2
44.5	2.542	0.0427	1.4427	20.4459	1.6704	0.345	0.5675	2.7584	1.0977	1.0993	891.81	546.81	1.8666	0.5881	3.4137	2.2892	UNDEF	UNDEF	3.3347	137.5182	82.5109	3	3	3	UNDEF	10.8722	1.4286
44.51	2.5454	0.043	1.456	20.4357	1.6834	0.3451	0.5715	2.7636	1.1035	1.0908	892.01	546.91	1.8716	0.5928	3.4221	2.2973	UNDEF	UNDEF	3.3345	137.7825	82.6695	3	3	3	UNDEF	10.8848	1.4286
44.52	2.5576	0.0437	1.4669	20.4511	1.7143	0.3452	0.5735	2.7776	1.1217	1.0907	892.21	547.01	1.8854	0.5949	3.4468	2.3193	UNDEF	UNDEF	3.3337	138.7825	83.2695	3	3	3	UNDEF	10.9302	1.4286
44.53	2.5616	0.044	1.4757	20.4459	1.7277	0.3453	0.5761	2.783	1.1304	1.0859	892.41	547.11	1.8905	0.5979	3.4556	2.3287	UNDEF	UNDEF	3.3336	139.0992	83.4595	3	3	3	UNDEF	10.9462	1.6667
44.54	2.5576	0.0439	1.4821	20.4563	1.7244	0.3454	0.5795	2.7799	1.1367	1.0755	892.61	547.21	1.8873	0.6023	3.449	2.3261	UNDEF	UNDEF	3.334	138.7492	83.2495	3	3	3	UNDEF	10.9334	1.4286
44.55	2.5535	0.0438	1.4854	20.4615	1.7196	0.3455	0.5817	2.7763	1.1399	1.0681

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	2.5596	0.0397	1.5412	20.4932	1.5495	0.3465	0.6021	2.7908	1.1947	1.0184	894.81	548.31	1.896	0.6301	3.4578	2.0962	UNDEF	UNDEF	3.3118	138.7315	83.2389	3	3	3	UNDEF	10.7528	1.4286
44.66	2.5639	0.0395	1.5443	20.4932	1.5365	0.3466	0.6023	2.7955	1.1977	1.0196	895.01	548.41	1.9005	0.6302	3.4655	2.0773	UNDEF	UNDEF	3.3091	139.0735	83.4441	3	3	3	UNDEF	10.7485	1.6667
44.67	2.5682	0.0389	1.55	20.4825	1.5134	0.3467	0.6035	2.8007	1.2033	1.0182	895.21	548.51	1.9055	0.6315	3.4739	2.0441	UNDEF	UNDEF	3.3049	139.4156	83.6493	3	3	3	UNDEF	10.7318	1.25
44.68	2.5778	0.0389	1.5547	20.4986	1.5097	0.3468	0.6031	2.811	1.2079	1.0231	895.41	548.61	1.9156	0.6306	3.4917	2.0312	UNDEF	UNDEF	3.3017	140.1992	84.1195	3	3	3	UNDEF	10.7451	1.6667
44.69	2.5819	0.0389	1.5585	20.4825	1.5103	0.3469	0.6036	2.8157	1.2116	1.0234	895.61	548.71	1.9201	0.631	3.4992	2.0283	UNDEF	UNDEF	3.3006	140.5242	84.3145	3	3	3	UNDEF	10.7529	1.4286
44.7	2.5819	0.039	1.5665	20.4879	1.5118	0.347	0.6067	2.8169	1.2195	1.0154	895.81	548.81	1.9211	0.6348	3.5004	2.0291	UNDEF	UNDEF	3.3005	140.5075	84.3045	3	3	3	UNDEF	10.7525	1.4286
44.71	2.5981	0.0398	1.5719	20.4986	1.5435	0.3471	0.605	2.8339	1.2248	1.0262	896.01	548.91	1.9379	0.632	3.5304	2.0532	UNDEF	UNDEF	3.2996	141.8408	85.1045	3	3	3	UNDEF	10.8124	1.6667
44.72	2.5981	0.0398	1.5758	20.5041	1.5444	0.3472	0.6065	2.8345	1.2286	1.0223	896.21	549.01	1.9383	0.6339	3.5305	2.0531	UNDEF	UNDEF	3.2996	141.8242	85.0945	3	3	3	UNDEF	10.8123	1.4286
44.73	2.594	0.0414	1.5777	20.5041	1.6076	0.3473	0.6082	2.8307	1.2304	1.0163	896.41	549.11	1.9342	0.6361	3.5225	2.1403	UNDEF	UNDEF	3.3089	141.4658	84.8795	3	3	3	UNDEF	10.8729	1.4286
44.74	2.59	0.0414	1.5804	20.5041	1.6083	0.3474	0.6102	2.8271	1.233	1.0096	896.61	549.21	1.9304	0.6387	3.515	2.144	UNDEF	UNDEF	3.3101	141.1158	84.6695	3	3	3	UNDEF	10.866	1.6667
44.75	2.5778	0.0419	1.5825	20.4986	1.6306	0.3475	0.6139	2.8152	1.235	0.9953	896.81	549.31	1.9184	0.6438	3.4923	2.1853	UNDEF	UNDEF	3.3164	140.0825	84.0495	3	3	3	UNDEF	10.8685	1.4286
44.76	2.5657	0.042	1.5853	20.5095	1.6359	0.3476	0.6179	2.8035	1.2377	0.9804	897.01	549.41	1.9065	0.6492	3.4701	2.2036	UNDEF	UNDEF	3.3206	139.0575	83.4345	3	3	3	UNDEF	10.8526	1.4286
44.77	2.5535	0.0419	1.5901	20.515	1.635	0.3477	0.6227	2.792	1.2424	0.9634	897.21	549.51	1.8948	0.6557	3.4482	2.2138	UNDEF	UNDEF	3.324	138.0242	82.8145	3	3	3	UNDEF	10.8296	1.6667
44.78	2.5454	0.0419	1.5915	20.5261	1.6345	0.3478	0.6252	2.7841	1.2437	0.9539	897.41	549.61	1.8867	0.6592	3.4328	2.2199	UNDEF	UNDEF	3.3262	137.3325	82.3995	3	3	3	UNDEF	10.8145	1.4286
44.79	2.5449	0.0417	1.5952	20.5095	1.6278	0.3479	0.6268	2.7842	1.2473	0.9497	897.61	549.71	1.8866	0.6611	3.4319	2.208	UNDEF	UNDEF	3.3252	137.2736	82.3642	3	3	3	UNDEF	10.8038	1.4286
44.8	2.5451	0.0416	1.6035	20.515	1.6263	0.348	0.63	2.7857	1.2555	0.9416	897.81	549.81	1.8879	0.665	3.4337	2.2015	UNDEF	UNDEF	3.3244	137.2781	82.3668	3	3	3	UNDEF	10.7982	1.4286
44.81	2.5454	0.0418	1.6047	20.5205	1.6359	0.3481	0.6304	2.7861	1.2566	0.9407	898.01	549.91	1.8881	0.6655	3.4335	2.2115	UNDEF	UNDEF	3.3254	137.2825	82.3695	3	3	3	UNDEF	10.8073	1.6667
44.82	2.5454	0.0418	1.61	20.515	1.6408	0.3482	0.6325	2.7869	1.2618	0.9354	898.21	550.01	1.8887	0.6681	3.4339	2.2151	UNDEF	UNDEF	3.3257	137.2658	82.3595	3	3	3	UNDEF	10.8096	1.4286
44.83	2.5494	0.0419	1.6157	20.5261	1.6444	0.3483	0.6338	2.7918	1.2674	0.9337	898.41	550.11	1.8933	0.6694	3.4418	2.2109	UNDEF	UNDEF	3.3244	137.5825	82.5495	3	3	3	UNDEF	10.8159	1.4286
44.84	2.5576	0.0418	1.6169	20.5261	1.6449	0.3484	0.6322	2.8001	1.2685	0.9407	898.61	550.21	1.9015	0.6671	3.456	2.1994	UNDEF	UNDEF	3.3218	138.2492	82.9495	3	3	3	UNDEF	10.8282	1.6667
44.85	2.5535	0.0418	1.6211	20.5205	1.645	0.3485	0.6349	2.7967	1.2726	0.9324	898.81	550.31	1.8979	0.6705	3.4487	2.2017	UNDEF	UNDEF	3.3228	137.8908	82.7345	3	3	3	UNDEF	10.8195	1.4286
44.86	2.5494	0.0417	1.6252	20.515	1.6427	0.3486	0.6375	2.7932	1.2766	0.9242	899.01	550.41	1.8942	0.674	3.4414	2.2007	UNDEF	UNDEF	3.3235	137.5325	82.5195	3	3	3	UNDEF	10.8082	1.4286
44.87	2.5494	0.0417	1.6263	20.5095	1.6442	0.3487	0.6379	2.7933	1.2776	0.9231	899.21	550.51	1.8941	0.6745	3.4407	2.2008	UNDEF	UNDEF	3.3236	137.5158	82.5095	3	3	3	UNDEF	10.809	1.4286
44.88	2.5413	0.0409	1.6284	20.5205	1.6129	0.3488	0.6408	2.7856	1.2796	0.9129	899.41	550.61	1.8861	0.6784	3.4256	2.1664	UNDEF	UNDEF	3.3221	136.8242	82.0945	3	3	3	UNDEF	10.7619	1.6667
44.89	2.513	0.04	1.6358	20.5205	1.5813	0.3489	0.6509	2.7584	1.2869	0.8772	899.61	550.71	1.8588	0.6923	3.3752	2.154	UNDEF	UNDEF	3.3266	134.4492	80.6695	3	3	3	UNDEF	10.6798	1.4286
44.9	2.5129	0.039	1.6378	20.515	1.538	0.349	0.6518	2.7585	1.2888	0.8751	899.81	550.81	1.8587	0.6934	3.3745	2.0961	UNDEF	UNDEF	3.3211	134.4218	80.6531	3	3	3	UNDEF	10.6338	1.4286
44.91	2.5129	0.0384	1.6426	20.5261	1.5157	0.3491	0.6537	2.7593	1.2935	0.8703	900.01	550.91	1.8593	0.6957	3.375	2.0664	UNDEF	UNDEF	3.3182	134.4105	80.6463	3	3	3	UNDEF	10.6098	1.6667
44.92	2.513	0.0377	1.6464	20.5205	1.4878	0.3492	0.6552	2.76	1.2972	0.8666	900.21	551.01	1.8597	0.6975	3.3752	2.0298	UNDEF	UNDEF	3.3146	134.3992	80.6395	3	3	3	UNDEF	10.5804	1.25
44.93	2.517	0.0376	1.6538	20.5316	1.4811	0.3493	0.6571	2.7651	1.3045	0.8632	900.41	551.11	1.8647	0.6996	3.3835	2.0185	UNDEF	UNDEF	3.3126	134.7158	80.8295	3	3	3	UNDEF	10.5803	1.6667
44.94	2.521	0.0376	1.6579	20.5429	1.4785	0.3494	0.6576	2.7697	1.3085	0.8631	900.61	551.21	1.8691	0.7001	3.3909	2.0137	UNDEF	UNDEF	3.3112	135.0367	81.022	3	3	3	UNDEF	10.5864	1.4286
44.95	2.5251	0.0376	1.6654	20.5316	1.4765	0.3495	0.6595	2.7749	1.3159	0.8597	900.81	551.31	1.8741	0.7022	3.3994	2.0084	UNDEF	UNDEF	3.3098	135.3575	81.2145	3	3	3	UNDEF	10.5912	1.4286
44.96	2.5657	0.0379	1.6716	20.5316	1.4848	0.3496	0.6515	2.8164	1.322	0.8941	901.01	551.41	1.9154	0.6902	3.4737	1.979	UNDEF	UNDEF	3.2985	138.7242	83.2345	3	3	3	UNDEF	10.6681	1.6667
44.97	2.5778	0.0382	1.6739	20.5261	1.4935	0.3497	0.6494	2.8289	1.3242	0.9039	901.21	551.51	1.9277	0.6869	3.4953	1.9808	UNDEF	UNDEF	3.2963	139.7158	83.8295	3	3	3	UNDEF	10.7003	1.4286
44.98	2.5859	0.0385	1.6788	20.5429	1.503	0.3498	0.6492	2.8377	1.329	0.9071	901.41	551.61	1.9363	0.6864	3.5103	1.9866	UNDEF	UNDEF	3.2952	140.3742	84.2245	3	3	3	UNDEF	10.7252	1.4286
44.99	2.6021	0.039	1.6812	20.5372	1.5235	0.3499	0.6461	2.8543	1.3313	0.9209	901.61	551.71	1.9527	0.6818	3.5393	1.9978	UNDEF	UNDEF	3.2931	141.7075	85.0245	3	3	3	UNDEF	10.7755	1.4286
45	2.6062	0.0403	1.6814	20.5429	1.5754	0.35	0.6452	2.8584	1.3314	0.9248	901.81	551.81	1.9566	0.6805	3.5458	2.0621	UNDEF	UNDEF	3.2988	142.0325	85.2195	3	3	3	UNDEF	10.8395	1.6667
45.01	2.5859	0.0406	1.6825	20.5261	1.5858	0.3501	0.6506	2.8383	1.3324	0.9034	902.01	551.91	1.9363	0.6881	3.5083	2.0974	UNDEF	UNDEF	3.3063	140.3242	84.1945	3	3	3	UNDEF	10.8176	1.4286
45.02	2.5616	0.0408	1.6832	20.5429	1.5936	0.3502	0.6571	2.8141	1.333	0.8784	902.21	552.01	1.9119	0.6972	3.4635	2.1344	UNDEF	UNDEF	3.3148	138.2825	82.9695	3	3	3	UNDEF	10.7866	1.4286
45.03	2.5616	0.041	1.6845	20.5429	1.6034	0.3503	0.6576	2.8143	1.3342	0.8771	902.41	552.11	1.9119	0.6979	3.4628	2.1446	UNDEF	UNDEF	3.3159	138.2658	82.9595	3	3	3	UNDEF	10.7954	1.6667
45.04	2.5494	0.0411	1.684	20.5429	1.608	0.3504	0.6605	2.802	1.3336	0.8654	902.61	552.21	1.8994	0.7021	3.4396	2.1612	UNDEF	UNDEF	3.32	137.2325	82.3395	3	3	3	UNDEF	10.7788	1.4286
45.05	2.5292	0.0411	1.6849	20.5316	1.611	0.3505	0.6662	2.7819	1.3344	0.8443	902.81	552.31	1.8791	0.7101	3.4023	2.1857	UNDEF	UNDEF	3.3265	135.5325	81.3195	3	3	3	UNDEF	10.7477	1.4286
45.06	2.5231	0.0407	1.6911	20.5316	1.5977	0.3506	0.6702	2.7768	1.3405	0.832	903.01	552.41	1.8738	0.7154	3.392	2.1706	UNDEF	UNDEF	3.3262	135.0075	81.0045	3	3	3	UNDEF	10.7198	1.6667
45.07	2.52	0.0403	1.6954	20.5261	1.5831	0.3507	0.6728	2.7744	1.3447	0.8246	903.21	552.51	1.8711	0.7186	3.3866	2.1522	UNDEF	UNDEF	3.3251	134.7367	80.842	3	3	3	UNDEF	10.6974	1.4286
45.08	2.5202	0.0396	1.6972	20.5316	1.5555	0.3508	0.6734	2.7748	1.3464	0.823	903.41	552.61	1.8714	0.7195	3.3864	2.1158	UNDEF	UNDEF	3.3217	134.7315	80.8389	3	3	3	UNDEF	10.6693	1.4286
45.09	2.5203	0.0394	1.7032	20.5429	1.5475	0.3509	0.6758	2.7758	1.3523	0.8171	903.61	552.71	1.8722	0.7223	3.3873	2.107	UNDEF	UNDEF	3.3208	134.7262	80.8357	3	3	3	UNDEF	10.662	1.6667
45.1	2.5211	0.0396	1.7091	20.5429	1.549	0.351	0.6779	2.7775	1.3581	0.812	903.81	552.81	1.8737	0.7248	3.3893	2.1118	UNDEF	UNDEF	3.321	134.7742	80.8645	3	3	3	UNDEF	10.6672	1.4286
45.11	2.5413	0.0397	1.7121	20.5372	1.5515	0.3511	0.6737	2.7981	1.361	0.8292	904.01	552.91	1.8941	0.7185	3.4257	2.0954	UNDEF	UNDEF	3.3153	136.4408	81.8645	3	3	3	UNDEF	10.7051	1.4286
45.12	2.5535	0.0399	1.7163	20.5485	1.5567	0.3512	0.6721	2.8109	1.3651	0.8372	904.21	553.01	1.9067	0.7159	3.4479	2.0919	UNDEF	UNDEF	3.3125	137.4408	82.4645	3	3	3	UNDEF	10.7329	1.6667
45.13	2.5819	0.0401	1.7205	20.5316	1.5619	0.3513	0.6664	2.84	1.3692	0.8614	904.41	553.11	1.9356	0.7074	3.4994	2.0709	UNDEF	UNDEF	3.3047	139.7908	83.8745	3	3	3	UNDEF	10.7875	1.4286
45.14	2.6062	0.04	1.724	20.5316	1.5579	0.3514	0.6615	2.8648	1.3726	0.8822	904.61	553.21	1.9602	0.7002	3.5433	2.0426	UNDEF	UNDEF	3.2972	141.7992	85.0795	3	3	3	UNDEF	10.8257	1.4286
45.15	2.6102	0.0403	1.7294	20.5261	1.5664	0.3515	0.6626	2.8696	1.3779	0.8808	904.81	553.31	1.9648	0.7013	3.551	2.0518	UNDEF	UNDEF	3.2972	142.1158	85.2695	3	3	3	UNDEF	10.8429	1.6667
45.16	2.6305	0.0405	1.7272	20.5372	1.5704	0.3516	0.6566	2.8896	1.3756	0.9033	905.01	553.41	1.9846	0.6931	3.5861	2.0383	UNDEF	UNDEF	3.2921	143.7908	86.2745	3	3	3	UNDEF	10.8845	1.4286
45.17	2.5981	0.0405	1.728	20.5372	1.5692	0.3517	0.6651	2.8573	1.3763	0.87	905.21	553.51	1.9521	0.7051	3.5268	2.0722	UNDEF	UNDEF	3.3019	141.0742	84.6445	3	3	3	UNDEF	10.8312	1.4286
45.18	2.5819	0.0405	1.7289	20.5429	1.5689	0.3518	0.6696	2.8412	1.3771	0.853	905.41	553.61	1.9358	0.7114	3.4967	2.0897	UNDEF	UNDEF	3.3069	139.7075	83.8245	3	3	3	UNDEF	10.8052	1.6667
45.19	2.5758	0.0405	1.7333	20.5542	1.5717	0.3519	0.6729	2.8358	1.3814	0.8425	905.61	553.71	1.9302	0.7157	3.4859	2.0993	UNDEF	UNDEF	3.309	139.1825	83.5095	3	3	3	UNDEF	10.7973	1.4286
45.2	2.5697	0.0406	1.732	20.5372	1.5744	0.352	0.674	2.8295	1.38	0.8377	905.81	553.81	1.9237	0.7174	3.4736	2.108	UNDEF	UNDEF	3.3112	138.6575	83.1945	3	3	3	UNDEF	10.7901	1.4286
45.21	2.5657	0.0406	1.7339	20.5429	1.5775	0.3521	0.6758	2.8258	1.3818	0.8318	906.01	553.91	1.9198	0.7198	3.4659	2.113	UNDEF	UNDEF	3.3125	138.3075	82.9845	3	3	3	UNDEF	10.7845	1.6667
45.22	2.5494	0.0406	1.7358	20.5429	1.5807	0.3522	0.6809	2.8098	1.3836	0.8136	906.21	554.01	1.9036	0.7268	3.436	2.1317	UNDEF	UNDEF	3.3176	136.9325	82.1595	3	3	3	UNDEF	10.7587	1.4286
45.23	2.5484	0.0406	1.7386	20.5316	1.5842	0.3523	0.6822	2.8092	1.3863	0.8098	906.41	554.11	1.9028	0.7286	3.4339	2.1326	UNDEF	UNDEF	3.3179	136.8325	82.0995	3	3	3	UNDEF	10.7571	1.4286
45.24	2.5484	0.0414	1.7411	20.5429	1.6173	0.3524	0.6832	2.8096	1.3887	0.8073	906.61	554.21	1.903	0.7298	3.4336	2.1743	UNDEF	UNDEF	3.3219	136.8158	82.0895	3	3	3	UNDEF	10.7905	1.4286
45.25	2.5489	0.0416	1.745	20.5372	1.6284	0.3525	0.6846	2.8106	1.3925	0.8039	906.81	554.31	1.9038	0.7314	3.4346	2.1869	UNDEF	UNDEF	3.323	136.8408	82.1045	3	3	3	UNDEF	10.8017	1.4286
45.26	2.5494	0.0417	1.7464	20.5429	1.6331	0.3526	0.685	2.8114	1.3938	0.803	907.01	554.41	1.9043	0.7319	3.4349	2.1922	UNDEF	UNDEF	3.3234	136.8658	82.1195	3	3	3	UNDEF	10.8077	1.6667
45.27	2.5514	0.0419	1.7485	20.5485	1.6371	0.3527	0.6853	2.8137	1.3958	0.803	907.21	554.51	1.9065	0.7321	3.4382	2.1956	UNDEF	UNDEF	3.3234	137.02	82.212	3	3	3	UNDEF	10.816	1.4286
45.28	2.5535	0.0419	1.7523	20.5429	1.6348	0.3528	0.6862	2.8163	1.3995	0.8012	907.41	554.61	1.9089	0.7331	3.4419	2.1931	UNDEF	UNDEF	3.3227	137.1742	82.3045	3	3	3	UNDEF	10.8192	1.4286
45.29	2.5576	0.0418	1.7545	20.5372	1.6288	0.3529	0.686	2.8208	1.4016	0.8031	907.61	554.71	1.9132	0.7326	3.4489	2.1866	UNDEF	UNDEF	3.3213	137.4992	82.4995	3	3	3	UNDEF	10.8248	1.6667
45.3	2.5576	0.0418	1.7578	20.5316	1.6221	0.353	0.6873	2.8213	1.4048	0.7998	907.81	554.81	1.9135	0.7342	3.4489	2.1846	UNDEF	UNDEF	3.3212	137.4825	82.4895	3	3	3	UNDEF	10.8233	1.4286
45.31	2.5616	0.0413	1.7627	20.5316	1.5945	0.3531	0.6881	2.826	1.4096	0.7989	908.01	554.91	1.918	0.7349	3.4564	2.1514	UNDEF	UNDEF	3.3172	137.7992	82.6795	3	3	3	UNDEF	10.8068	1.4286
45.32	2.5697	0.0406	1.7663	20.5485	1.563	0.3532	0.6874	2.8346	1.4131	0.8034	908.21	555.01	1.9264	0.7335	3.471	2.1088	UNDEF	UNDEF	3.3115	138.4575	83.0745	3	3	3	UNDEF	10.7932	1.6667
45.33	2.5778	0.0403	1.7742	20.5261	1.5449	0.3533	0.6883	2.8439	1.4209	0.8036	908.41	555.11	1.9355	0.7341	3.4867	2.0841	UNDEF	UNDEF	3.3074	139.1158	83.4695	3	3	3	UNDEF	10.7926	1.4286
45.34	2.6184	0.0403	1.7807	20.5372	1.5347	0.3534	0.6801	2.8855	1.4273	0.8377	908.61	555.21	1.9769	0.722	3.5606	2.0365	UNDEF	UNDEF	3.2947	142.4825	85.4895	3	3	3	UNDEF	10.8558	1.4286
45.35	2.6467	0.0403	1.7841	20.5372	1.5282	0.3535	0.6741	2.9143	1.4306	0.8626	908.81	555.31	2.0055	0.7133	3.6115	2.0088	UNDEF	UNDEF	3.2865	144.8242	86.8945	3	3	3	UNDEF	10.9044	1.6667
45.36	2.6589	0.0403	1.7919	20.5372	1.522	0.3536	0.6739	2.9277	1.4383	0.867	909.01	555.41	2.0187	0.7125	3.6346	1.9969	UNDEF	UNDEF	3.2828	145.8242	87.4945	3	3	3	UNDEF	10.9244	1.4286
45.37	2.6913	0.0404	1.7949	20.5485	1.5196	0.3537	0.6669	2.9605	1.4412	0.8964	909.21	555.51	2.0513	0.7026	3.6927	1.9714	UNDEF	UNDEF	3.2741	148.5075	89.1045	3	3	3	UNDEF	10.9851	1.4286
45.38	2.6954	0.0404	1.7958	20.5372	1.5127	0.3538	0.6662	2.9648	1.442	0.8996	909.41	555.61	2.0554	0.7016	3.6993	1.9678	UNDEF	UNDEF	3.2731	148.8325	89.2995	3	3	3	UNDEF	10.9931	1.6667
45.39	2.7035	0.041	1.8007	20.5316	1.5259	0.3539	0.6661	2.9736	1.4468	0.9028	909.61	555.71	2.064	0.701	3.7142	1.9853	UNDEF	UNDEF	3.2733	149.4908	89.6945	3	3	3	UNDEF	11.0281	1.4286
45.4	2.7116	0.0415	1.8041	20.5316	1.5395	0.354	0.6653	2.9822	1.4501	0.9075	909.81	555.81	2.0724	0.6997	3.7286	2.003	UNDEF	UNDEF	3.2736	150.1492	90.0895	3	3	3	UNDEF	11.0635	1.4286
45.41	2.7197	0.0429	1.8049	20.5261	1.5849	0.3541	0.6636	2.9904	1.4508	0.9148	910.01	555.91	2.0804	0.6974	3.7424	2.0601	UNDEF	UNDEF	3.2779	150.8075	90.4845	3	3	3	UNDEF	11.1325	1.6667
45.42	2.7197	0.0445	1.8055	20.5372	1.642	0.3542	0.6639	2.9905	1.4513	0.9142	910.21	556.01	2.0803	0.6976	3.7415	2.1378	UNDEF	UNDEF	3.2855	150.7908	90.4745	3	3	3	UNDEF	11.1972	1.4286
45.43	2.7217	0.045	1.8055	20.5372	1.6606	0.3543	0.6634	2.9925	1.4512	0.9162	910.41	556.11	2.0821	0.697	3.7441	2.1619	UNDEF	UNDEF	3.2876	150.9408	90.5645	3	3	3	UNDEF	11.2229	1.4286
45.44	2.7237	0.0456	1.8046	20.5372	1.681	0.3544	0.6626	2.9944	1.4502	0.9191	910.61	556.21	2.0838	0.6959	3.7464	2.1859	UNDEF	UNDEF	3.2896	151.0908	90.6545	3	3	3	UNDEF	11.2486	1.6667
45.45	2.7217	0.0466	1.8043	20.5316	1.7213	0.3545	0.6629	2.9923	1.4498	0.9174	910.81	556.31	2.0815	0.6965	3.7417	2.2397	UNDEF	UNDEF	3.2951	150.9075	90.5445	3	3	3	UNDEF	11.2877	1.4286
45.46	2.7197	0.0477	1.8031	20.5429	1.7616	0.3546	0.663	2.9902	1.4485	0.9166	911.01	556.41	2.0792	0.6967	3.7367	2.2935	UNDEF	UNDEF	3.3005	150.7242	90.4345	3	3	3	UNDEF	11.3265	1.4286
45.47	2.7197	0.0493	1.803	20.5316	1.8215	0.3547	0.6629	2.9901	1.4483	0.9167	911.21	556.51	2.0789	0.6967	3.7357	2.3699	UNDEF	UNDEF	3.3075	150.7075	90.4245	3	3	3	UNDEF	11.3874	1.4286
45.48	2.7035	0.0503	1.803	20.5316	1.8613	0.3548	0.6669	2.9739	1.4482	0.9005	911.41	556.61	2.0625	0.7021	3.7055	2.4392	UNDEF	UNDEF	3.3166	149.3408	89.6045	3	3	3	UNDEF	11.4	1.6667
45.49	2.6873	0.0503	1.803	20.5429	1.8602	0.3549	0.6709	2.9578	1.4481	0.8843	911.61	556.71	2.0461	0.7077	3.6754	2.4578	UNDEF	UNDEF	3.3213	147.9742	88.7845	3	3	3	UNDEF	11.3734	1.4286
45.5	2.6792	0.0503	1.803	20.5372	1.8551	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	2.9223	0.0557	1.8286	20.5542	2.0035	0.356	0.6257	3.1966	1.4726	1.0937	913.8	557.8	2.2828	0.6451	4.0925	2.4407	UNDEF	UNDEF	3.2791	167.375	100.425	3	3	3	UNDEF	11.9726	1.4286
45.61	2.8372	0.0574	1.6915	20.5429	2.0663	0.3561	0.5962	3.0909	1.3354	1.1457	913.99	557.89	2.1769	0.6134	3.9021	2.6377	UNDEF	UNDEF	3.3137	160.2675	96.1605	3	3	3	UNDEF	11.9367	1.4286
45.62	2.7562	0.0591	1.6579	20.5261	2.1302	0.3562	0.6015	3.0049	1.3017	1.0983	914.18	557.98	2.0907	0.6226	3.7469	2.828	UNDEF	UNDEF	3.344	153.5017	92.101	3	3	3	UNDEF	11.876	1.4286
45.63	2.7399	0.0591	1.666	20.5372	2.1351	0.3563	0.608	2.9898	1.3097	1.0739	914.37	558.07	2.0754	0.631	3.7189	2.8483	UNDEF	UNDEF	3.3484	152.1275	91.2765	3	3	3	UNDEF	11.847	1.6667
45.64	2.7197	0.0597	1.6741	20.5429	2.1615	0.3564	0.6155	2.9708	1.3177	1.0456	914.56	558.16	2.0563	0.6408	3.684	2.9012	UNDEF	UNDEF	3.356	150.4283	90.257	3	3	3	UNDEF	11.831	1.4286
45.65	2.6635	0.0605	1.7013	20.5429	2.2009	0.3565	0.6388	2.9187	1.3448	0.9622	914.75	558.25	2.0039	0.6711	3.5896	3.0176	UNDEF	UNDEF	3.3743	145.726	87.4356	3	3	3	UNDEF	11.7596	2
45.66	2.6658	0.0613	1.7375	20.5485	2.2429	0.3566	0.6518	2.9264	1.3809	0.9283	914.94	558.34	2.0115	0.6865	3.6026	3.0469	UNDEF	UNDEF	3.375	145.9051	87.5431	3	3	3	UNDEF	11.7773	1.25
45.67	2.6681	0.0613	1.7567	20.5429	2.2583	0.3567	0.6584	2.9316	1.4	0.9114	915.13	558.43	2.0165	0.6943	3.611	3.0396	UNDEF	UNDEF	3.3736	146.0842	87.6505	3	3	3	UNDEF	11.7742	1.4286
45.68	2.6832	0.0637	1.7764	20.5429	2.3585	0.3568	0.662	2.9497	1.4196	0.9068	915.32	558.52	2.0343	0.6978	3.6424	3.1322	UNDEF	UNDEF	3.377	147.3233	88.394	3	3	3	UNDEF	11.8732	1.4286
45.69	2.7156	0.0651	1.7863	20.5485	2.4159	0.3569	0.6578	2.9835	1.4294	0.9293	915.51	558.61	2.068	0.6912	3.7021	3.1463	UNDEF	UNDEF	3.3719	150.0075	90.0045	3	3	3	UNDEF	11.9668	1.4286
45.7	2.7278	0.0651	1.7889	20.5485	2.4236	0.357	0.6558	2.9961	1.4319	0.9389	915.7	558.7	2.0804	0.6883	3.7237	3.1277	UNDEF	UNDEF	3.3684	151.0083	90.605	3	3	3	UNDEF	11.9865	1.4286
45.71	2.7197	0.065	1.789	20.5599	2.4278	0.3571	0.6578	2.988	1.4319	0.9307	915.89	558.79	2.0722	0.691	3.7083	3.1371	UNDEF	UNDEF	3.3706	150.3175	90.1905	3	3	3	UNDEF	11.9725	1.6667
45.72	2.7035	0.0649	1.7885	20.5599	2.4283	0.3572	0.6615	2.9718	1.4313	0.915	916.08	558.88	2.0557	0.6963	3.6782	3.1592	UNDEF	UNDEF	3.3752	148.9517	89.371	3	3	3	UNDEF	11.9458	1.4286
45.73	2.6832	0.0648	1.787	20.5656	2.4267	0.3573	0.666	2.9512	1.4297	0.8962	916.27	558.97	2.035	0.7026	3.6406	3.185	UNDEF	UNDEF	3.3809	147.2442	88.3465	3	3	3	UNDEF	11.911	1.4286
45.74	2.6751	0.064	1.787	20.5599	2.4002	0.3574	0.668	2.9432	1.4296	0.8881	916.46	559.06	2.0267	0.7054	3.6252	3.1585	UNDEF	UNDEF	3.3806	146.5533	87.932	3	3	3	UNDEF	11.8725	1.6667
45.75	2.6467	0.0539	1.7871	20.5656	2.0236	0.3575	0.6752	2.9148	1.4296	0.8596	916.65	559.15	1.9981	0.7155	3.5735	2.696	UNDEF	UNDEF	3.3516	144.1708	86.5025	3	3	3	UNDEF	11.4733	1.4286
45.76	2.6305	0.0493	1.7873	20.5714	1.8581	0.3576	0.6795	2.8986	1.4297	0.8432	916.85	559.25	1.9817	0.7214	3.5436	2.4889	UNDEF	UNDEF	3.3378	142.8042	85.6825	3	3	3	UNDEF	11.2787	1.4286
45.77	2.6265	0.0475	1.7877	20.5656	1.7926	0.3577	0.6806	2.8947	1.43	0.8388	917.05	559.35	1.9776	0.7231	3.5355	2.3995	UNDEF	UNDEF	3.331	142.4542	85.4725	3	3	3	UNDEF	11.2012	1.6667
45.78	2.6224	0.0475	1.7881	20.5714	1.7971	0.3578	0.6819	2.8906	1.4303	0.8343	917.25	559.45	1.9734	0.7248	3.5273	2.4046	UNDEF	UNDEF	3.3324	142.0958	85.2575	3	3	3	UNDEF	11.1955	1.4286
45.79	2.6184	0.047	1.7933	20.583	1.7849	0.3579	0.6849	2.8873	1.4354	0.825	917.45	559.55	1.9699	0.7287	3.5205	2.3877	UNDEF	UNDEF	3.3316	141.7417	85.045	3	3	3	UNDEF	11.1717	1.4286
45.8	2.6182	0.0466	1.7957	20.5772	1.7703	0.358	0.6858	2.8876	1.4377	0.8225	917.65	559.65	1.9699	0.7298	3.52	2.3664	UNDEF	UNDEF	3.3298	141.7158	85.0295	3	3	3	UNDEF	11.1554	1.6667
45.81	2.6183	0.0466	1.8008	20.583	1.7698	0.3581	0.6878	2.8884	1.4427	0.8175	917.85	559.75	1.9706	0.7321	3.5205	2.365	UNDEF	UNDEF	3.3296	141.7058	85.0235	3	3	3	UNDEF	11.1542	1.4286
45.82	2.6184	0.0452	1.8063	20.5656	1.7161	0.3582	0.6898	2.8893	1.4481	0.8121	918.05	559.85	1.9713	0.7346	3.5211	2.2954	UNDEF	UNDEF	3.3234	141.6958	85.0175	3	3	3	UNDEF	11.0999	1.4286
45.83	2.6305	0.0447	1.8096	20.5772	1.6914	0.3583	0.6879	2.9019	1.4513	0.8209	918.25	559.95	1.9837	0.7316	3.5426	2.2538	UNDEF	UNDEF	3.3173	142.6875	85.6125	3	3	3	UNDEF	11.0981	1.6667
45.84	2.6346	0.0444	1.8146	20.583	1.6767	0.3584	0.6888	2.9068	1.4562	0.82	918.45	560.05	1.9883	0.7324	3.5503	2.2353	UNDEF	UNDEF	3.3148	143.0125	85.8075	3	3	3	UNDEF	11.0936	1.4286
45.85	2.6346	0.0445	1.8192	20.5889	1.672	0.3585	0.6905	2.9075	1.4607	0.8154	918.65	560.15	1.9888	0.7345	3.5505	2.235	UNDEF	UNDEF	3.3147	142.9958	85.7975	3	3	3	UNDEF	11.0931	1.4286
45.86	2.6589	0.0444	1.8215	20.5889	1.6666	0.3586	0.6851	2.9321	1.4629	0.8374	918.85	560.25	2.0133	0.7266	3.5935	2.2076	UNDEF	UNDEF	3.3076	145.0042	87.0025	3	3	3	UNDEF	11.1336	1.4286
45.87	2.6751	0.0444	1.826	20.5889	1.6613	0.3587	0.6826	2.949	1.4673	0.8491	919.05	560.35	2.0299	0.7228	3.6226	2.1892	UNDEF	UNDEF	3.3028	146.3375	87.8025	3	3	3	UNDEF	11.1599	1.4286
45.88	2.6913	0.0445	1.8325	20.5772	1.658	0.3588	0.6809	2.9662	1.4737	0.8588	919.25	560.45	2.0469	0.72	3.6523	2.1735	UNDEF	UNDEF	3.2982	147.6708	88.6025	3	3	3	UNDEF	11.1878	1.6667
45.89	2.7156	0.0445	1.833	20.5947	1.6541	0.3589	0.675	2.9905	1.4741	0.8826	919.45	560.55	2.0711	0.7117	3.6948	2.1505	UNDEF	UNDEF	3.2916	149.6792	89.8075	3	3	3	UNDEF	11.2319	1.4286
45.9	2.7237	0.0446	1.8337	20.6007	1.6515	0.359	0.6732	2.9988	1.4747	0.89	919.65	560.65	2.0791	0.7093	3.7084	2.1475	UNDEF	UNDEF	3.2899	150.3375	90.2025	3	3	3	UNDEF	11.2508	1.4286
45.91	2.7237	0.0449	1.8354	20.5947	1.653	0.3591	0.6739	2.999	1.4763	0.8883	919.85	560.75	2.0792	0.71	3.7078	2.1591	UNDEF	UNDEF	3.291	150.3208	90.1925	3	3	3	UNDEF	11.2608	1.6667
45.92	2.7245	0.0454	1.8378	20.6007	1.6634	0.3592	0.6746	3.0001	1.4786	0.8867	920.05	560.85	2.0801	0.7108	3.7088	2.1835	UNDEF	UNDEF	3.2932	150.3687	90.2212	3	3	3	UNDEF	11.283	1.4286
45.93	2.7252	0.0457	1.8278	20.6007	1.6652	0.3593	0.6707	2.9994	1.4685	0.8974	920.25	560.95	2.0792	0.7063	3.7065	2.1975	UNDEF	UNDEF	3.2948	150.4167	90.25	3	3	3	UNDEF	11.2996	1.4286
45.94	2.7278	0.046	1.8259	20.6007	1.668	0.3594	0.6694	3.0017	1.4665	0.9019	920.45	561.05	2.0812	0.7046	3.7095	2.2084	UNDEF	UNDEF	3.2955	150.6125	90.3675	3	3	3	UNDEF	11.3163	1.6667
45.95	2.7399	0.046	1.8271	20.5947	1.6612	0.3595	0.6669	3.014	1.4676	0.9128	920.65	561.15	2.0933	0.7011	3.7304	2.1952	UNDEF	UNDEF	3.2921	151.6042	90.9625	3	3	3	UNDEF	11.3371	1.4286
45.96	2.7724	0.0465	1.8284	20.5889	1.6746	0.3596	0.6595	3.0467	1.4688	0.944	920.85	561.25	2.1258	0.6909	3.7876	2.1863	UNDEF	UNDEF	3.2855	154.2958	92.5775	3	3	3	UNDEF	11.4135	1.4286
45.97	2.7926	0.047	1.8314	20.5889	1.6882	0.3597	0.6558	3.0673	1.4717	0.9612	921.05	561.35	2.1463	0.6857	3.8234	2.1903	UNDEF	UNDEF	3.2822	155.9625	93.5775	3	3	3	UNDEF	11.4686	1.4286
45.98	2.8251	0.0475	1.8356	20.5889	1.7016	0.3598	0.6497	3.1004	1.4758	0.9895	921.25	561.45	2.1792	0.6772	3.8814	2.1817	UNDEF	UNDEF	3.2757	158.6542	95.1925	3	3	3	UNDEF	11.5446	1.6667
45.99	2.8332	0.0476	1.8393	20.6007	1.6963	0.3599	0.6492	3.1091	1.4794	0.9939	921.45	561.55	2.1876	0.6763	3.8957	2.1737	UNDEF	UNDEF	3.2735	159.3125	95.5875	3	3	3	UNDEF	11.5588	1.4286
46	2.8271	0.0481	1.8418	20.6066	1.7109	0.36	0.6515	3.1034	1.4818	0.9853	921.65	561.65	2.1817	0.6792	3.8845	2.2049	UNDEF	UNDEF	3.2776	158.7875	95.2725	3	3	3	UNDEF	11.5692	1.4286
46.01	2.8302	0.0481	1.8428	20.6007	1.7073	0.3601	0.6511	3.1066	1.4827	0.9874	921.85	561.75	2.1847	0.6787	3.8891	2.2023	UNDEF	UNDEF	3.2769	159.025	95.415	3	3	3	UNDEF	11.5756	1.4286
46.02	2.8332	0.0489	1.8435	20.6066	1.7333	0.3602	0.6507	3.1097	1.4833	0.9897	922.05	561.85	2.1877	0.678	3.8937	2.2365	UNDEF	UNDEF	3.2796	159.2625	95.5575	3	3	3	UNDEF	11.6122	1.4286
46.03	2.8453	0.0495	1.8469	20.6125	1.752	0.3603	0.6491	3.1223	1.4866	0.9984	922.25	561.95	2.2001	0.6757	3.9151	2.2486	UNDEF	UNDEF	3.2787	160.2542	96.1525	3	3	3	UNDEF	11.6533	1.6667
46.04	2.8453	0.0505	1.8492	20.6007	1.7911	0.3604	0.6499	3.1227	1.4888	0.9961	922.45	562.05	2.2002	0.6767	3.9147	2.2974	UNDEF	UNDEF	3.2832	160.2375	96.1425	3	3	3	UNDEF	11.6933	1.4286
46.05	2.8453	0.05	1.8477	20.6125	1.7755	0.3605	0.6494	3.1225	1.4872	0.9976	922.65	562.15	2.1998	0.6761	3.9132	2.2738	UNDEF	UNDEF	3.2812	160.2208	96.1325	3	3	3	UNDEF	11.6754	1.4286
46.06	2.8332	0.0508	1.8446	20.6007	1.8082	0.3606	0.651	3.1099	1.4839	0.9887	922.85	562.25	2.187	0.6785	3.8898	2.3243	UNDEF	UNDEF	3.288	159.1958	95.5175	3	3	3	UNDEF	11.6867	1.6667
46.07	2.8129	0.0511	1.8439	20.5947	1.8216	0.3607	0.6555	3.0895	1.4832	0.969	923.05	562.35	2.1664	0.6846	3.8525	2.3587	UNDEF	UNDEF	3.2948	157.4875	94.4925	3	3	3	UNDEF	11.663	1.4286
46.08	2.8007	0.0514	1.8441	20.5947	1.8354	0.3608	0.6584	3.0773	1.4833	0.9566	923.25	562.45	2.1541	0.6886	3.8298	2.3846	UNDEF	UNDEF	3.2993	156.4542	93.8725	3	3	3	UNDEF	11.6529	1.4286
46.09	2.7845	0.0514	1.8443	20.6066	1.8411	0.3609	0.6623	3.0611	1.4834	0.9402	923.45	562.55	2.1377	0.6939	3.8	2.4043	UNDEF	UNDEF	3.304	155.0875	93.0525	3	3	3	UNDEF	11.6275	1.4286
46.1	2.7724	0.0514	1.8449	20.5947	1.8456	0.361	0.6655	3.0491	1.4839	0.9275	923.65	562.65	2.1255	0.6981	3.7776	2.4173	UNDEF	UNDEF	3.3074	154.0625	92.4375	3	3	3	UNDEF	11.6072	1.6667
46.11	2.7602	0.0514	1.8456	20.6007	1.8501	0.3611	0.6686	3.037	1.4845	0.9146	923.85	562.75	2.1132	0.7025	3.7551	2.4304	UNDEF	UNDEF	3.3108	153.0292	91.8175	3	3	3	UNDEF	11.5867	1.4286
46.12	2.7562	0.0514	1.8459	20.6066	1.8551	0.3612	0.6697	3.0331	1.4847	0.9103	924.05	562.85	2.109	0.704	3.7471	2.4352	UNDEF	UNDEF	3.312	152.6792	91.6075	3	3	3	UNDEF	11.581	1.4286
46.13	2.748	0.0508	1.8473	20.6125	1.8399	0.3613	0.6722	3.0251	1.486	0.9008	924.25	562.95	2.1009	0.7073	3.7319	2.4189	UNDEF	UNDEF	3.3122	151.9833	91.19	3	3	3	UNDEF	11.5478	1.6667
46.14	2.744	0.0511	1.8501	20.6125	1.8524	0.3614	0.6742	3.0215	1.4887	0.8939	924.45	563.05	2.097	0.7099	3.7244	2.436	UNDEF	UNDEF	3.3144	151.6271	90.9762	3	3	3	UNDEF	11.5508	1.4286
46.15	2.7439	0.0505	1.8566	20.6007	1.8346	0.3615	0.6766	3.0223	1.4951	0.8873	924.65	563.15	2.0977	0.7127	3.7249	2.4091	UNDEF	UNDEF	3.312	151.6005	90.9603	3	3	3	UNDEF	11.529	1.4286
46.16	2.7439	0.0505	1.8592	20.6007	1.8348	0.3616	0.6776	3.0228	1.4976	0.8847	924.85	563.25	2.098	0.7138	3.7247	2.4085	UNDEF	UNDEF	3.312	151.5898	90.9539	3	3	3	UNDEF	11.529	1.6667
46.17	2.744	0.0502	1.8648	20.6125	1.8238	0.3617	0.6796	3.0237	1.5031	0.8792	925.05	563.35	2.0987	0.7162	3.7253	2.3941	UNDEF	UNDEF	3.3107	151.5792	90.9475	3	3	3	UNDEF	11.5175	1.4286
46.18	2.7481	0.0486	1.8674	20.6066	1.7626	0.3618	0.6795	3.0282	1.5056	0.8807	925.25	563.45	2.103	0.7159	3.7323	2.3118	UNDEF	UNDEF	3.3026	151.9042	91.1425	3	3	3	UNDEF	11.4634	1.4286
46.19	2.7481	0.0483	1.8683	20.6066	1.7486	0.3619	0.6799	3.0283	1.5064	0.8798	925.45	563.55	2.1029	0.7163	3.7315	2.2987	UNDEF	UNDEF	3.3015	151.8875	91.1325	3	3	3	UNDEF	11.4536	1.4286
46.2	2.7562	0.0473	1.8717	20.6245	1.7046	0.362	0.6791	3.037	1.5097	0.8845	925.65	563.65	2.1113	0.7151	3.7458	2.2384	UNDEF	UNDEF	3.2946	152.5458	91.5275	3	3	3	UNDEF	11.426	1.4286
46.21	2.7602	0.0475	1.8735	20.6066	1.7085	0.3621	0.6788	3.0412	1.5114	0.8867	925.85	563.75	2.1154	0.7145	3.7523	2.2467	UNDEF	UNDEF	3.2947	152.8625	91.7175	3	3	3	UNDEF	11.4435	1.6667
46.22	2.7764	0.0471	1.8752	20.6066	1.6885	0.3622	0.6754	3.0577	1.513	0.9012	926.05	563.85	2.1316	0.7098	3.7805	2.2109	UNDEF	UNDEF	3.2885	154.1958	92.5175	3	3	3	UNDEF	11.4564	1.4286
46.23	2.7845	0.0469	1.8839	20.6125	1.6758	0.3623	0.6766	3.0671	1.5216	0.9006	926.25	563.95	2.1408	0.7108	3.7961	2.1923	UNDEF	UNDEF	3.2852	154.8542	92.9125	3	3	3	UNDEF	11.4608	1.4286
46.24	2.8048	0.047	1.8879	20.6245	1.6706	0.3624	0.6731	3.088	1.5255	0.9169	926.45	564.05	2.1615	0.7057	3.8322	2.1721	UNDEF	UNDEF	3.2796	156.5292	93.9175	3	3	3	UNDEF	11.4961	1.6667
46.25	2.8372	0.047	1.8905	20.6066	1.6666	0.3625	0.6663	3.1208	1.528	0.9467	926.65	564.15	2.1941	0.6964	3.8893	2.1406	UNDEF	UNDEF	3.271	159.2125	95.5275	3	3	3	UNDEF	11.5531	1.4286
46.26	2.8494	0.047	1.8948	20.6185	1.6641	0.3626	0.665	3.1336	1.5322	0.9546	926.85	564.25	2.2068	0.6943	3.911	2.131	UNDEF	UNDEF	3.2679	160.2125	96.1275	3	3	3	UNDEF	11.5762	1.4286
46.27	2.8656	0.0484	1.8949	20.6185	1.7087	0.3627	0.6613	3.1498	1.5322	0.9707	927.05	564.35	2.2228	0.6893	3.9387	2.1764	UNDEF	UNDEF	3.2696	161.5458	96.9275	3	3	3	UNDEF	11.6565	1.6667
46.28	2.8656	0.0489	1.8971	20.6066	1.7257	0.3628	0.662	3.1502	1.5343	0.9685	927.25	564.45	2.2229	0.6902	3.9382	2.2006	UNDEF	UNDEF	3.2719	161.5292	96.9175	3	3	3	UNDEF	11.677	1.4286
46.29	2.8696	0.049	1.895	20.6125	1.728	0.3629	0.6604	3.1538	1.5321	0.9746	927.45	564.55	2.2264	0.6882	3.9437	2.2014	UNDEF	UNDEF	3.2715	161.8458	97.1075	3	3	3	UNDEF	11.6892	1.4286
46.3	2.8696	0.0491	1.8916	20.6125	1.7315	0.363	0.6592	3.1533	1.5286	0.978	927.65	564.65	2.2257	0.6868	3.9417	2.2063	UNDEF	UNDEF	3.2721	161.8292	97.0975	3	3	3	UNDEF	11.695	1.6667
46.31	2.8494	0.0491	1.8904	20.6185	1.7335	0.3631	0.6634	3.133	1.5273	0.959	927.85	564.75	2.2051	0.6926	3.9046	2.2273	UNDEF	UNDEF	3.2777	160.1292	96.0775	3	3	3	UNDEF	11.6616	1.4286
46.32	2.8494	0.0491	1.8564	20.6306	1.7371	0.3632	0.6515	3.1279	1.4932	0.993	928.05	564.85	2.1998	0.6788	3.8945	2.2331	UNDEF	UNDEF	3.2792	160.1125	96.0675	3	3	3	UNDEF	11.6751	1.4286
46.33	2.8251	0.0492	1.83	20.6066	1.7457	0.3633	0.6478	3.0996	1.4667	0.9951	928.25	564.95	2.1713	0.6755	3.8434	2.2675	UNDEF	UNDEF	3.2874	158.0708	94.8425	3	3	3	UNDEF	11.648	1.6667
46.34	2.8048	0.0492	1.8248	20.6185	1.7495	0.3634	0.6506	3.0785	1.4614	0.98	928.45	565.05	2.1501	0.6797	3.8051	2.2868	UNDEF	UNDEF	3.293	156.3625	93.8175	3	3	3	UNDEF	11.6137	1.4286
46.35	2.7967	0.0491	1.8225	20.6245	1.7534	0.3635	0.6517	3.0701	1.459	0.9742	928.65	565.15	2.1414	0.6813	3.7891	2.293	UNDEF	UNDEF	3.2952	155.6708	93.4025	3	3	3	UNDEF	11.5994	1.4286
46.36	2.7805	0.049	1.8221	20.6245	1.7552	0.3636	0.6553	3.0538	1.4585	0.9584	928.85	565.25	2.125	0.6864	3.7593	2.3044	UNDEF	UNDEF	3.2992	154.3042	92.5825	3	3	3	UNDEF	11.568	1.6667
46.37	2.7683	0.0487	1.8227	20.6185	1.7523	0.3637	0.6584	3.0417	1.459	0.9456	929.05	565.35	2.1127	0.6906	3.7369	2.3055	UNDEF	UNDEF	3.3016	153.2708	91.9625	3	3	3	UNDEF	11.5384	1.4286
46.38	2.7683	0.0487	1.8234	20.6185	1.7584	0.3638	0.6587	3.0418	1.4596	0.9449	929.25	565.45	2.1126	0.6909	3.7361	2.3058	UNDEF	UNDEF	3.3017	153.2542	91.9525	3	3	3	UNDEF	11.5394	1.4286
46.39	2.7521	0.0484	1.824	20.6306	1.7548	0.3639	0.6628	3.0257	1.4601	0.9281	929.45	565.55	2.0962	0.6965	3.7066	2.311	UNDEF	UNDEF	3.3052	151.8875	91.1325	3	3	3	UNDEF	11.5028	1.6667
46.4	2.7359	0.0484	1.8246	20.6306	1.7598	0.364	0.6669	3.0096	1.4606	0.9113	929.65	565.65	2.0799	0.7022	3.6771	2.3293	UNDEF	UNDEF	3.3099	150.5208	90.3125	3	3	3	UNDEF	11.4766	1.4286
46.41	2.7349	0.0482	1.8313	20.6245	1.7538	0.3641	0.6696	3.0096	1.4672	0.9036	929.85	565.75	2.0797	0.7055	3.6761	2.3165	UNDEF	UNDEF	3.3089	150.4198	90.2519	3	3	3	UNDEF	11.4631	1.4286
46.42	2.7339	0.045	1.8346	20.6245	1.6404	0.3642	0.6711	3.0091	1.4704	0.8993	930.05	565.85	2.079	0.7073	3.6741	2.1635	UNDEF	UNDEF	3.2949	150.3187	90.1912	3	3	3	UNDEF	11.3367	1.6667
46.43	2.7359	0.0468	1.8346	20.6245	1.7098	0.3643	0.6706	3.0111	1.4703	0.9013	930.25	565.95	2.0808	0.7066	3.6767	2.2502	UNDEF	UNDEF	3.3028	150.4708	90.2825	3	3	3	UNDEF	11.4135	1.4286
46.44	2.7278	0.0447	1.8401	20.6245	1.6317	0.3644	0.6746	3.0038	1.4757	0.8877	930.45	566.05	2.0734	0.7117	3.6629	2.1539	UNDEF	UNDEF	3.2952	149.7792	89.8675	3	3	3	UNDEF	11.3139	1.4286
46.45	2.7257	0.0441	1.8479	20.6245	1.6111	0.3645	0.6779	3.0029	1.4834	0.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	2.8007	0.044	1.94	20.6612	1.5844	0.3655	0.6927	3.0917	1.5745	0.8607	932.65	567.15	2.159	0.7293	3.8068	2.0368	UNDEF	UNDEF	3.269	155.6708	93.4025	3	3	3	UNDEF	11.3877	1.4286
46.56	2.7967	0.044	1.9334	20.655	1.5844	0.3656	0.6913	3.0867	1.5678	0.8633	932.85	567.25	2.1539	0.7279	3.797	2.0417	UNDEF	UNDEF	3.2705	155.3208	93.1925	3	3	3	UNDEF	11.3841	1.6667
46.57	2.7805	0.0439	1.9324	20.6612	1.5839	0.3657	0.695	3.0704	1.5667	0.8481	933.05	567.35	2.1373	0.733	3.7672	2.056	UNDEF	UNDEF	3.2749	153.9542	92.3725	3	3	3	UNDEF	11.3561	1.4286
46.58	2.7724	0.0439	1.932	20.6674	1.5851	0.3658	0.6969	3.0622	1.5662	0.8404	933.25	567.45	2.1289	0.7357	3.7518	2.0625	UNDEF	UNDEF	3.2772	153.2625	91.9575	3	3	3	UNDEF	11.342	1.4286
46.59	2.7683	0.0439	1.9178	20.655	1.5878	0.3659	0.6928	3.056	1.5519	0.8505	933.45	567.55	2.1225	0.7312	3.7398	2.0685	UNDEF	UNDEF	3.279	152.9042	91.7425	3	3	3	UNDEF	11.3408	1.6667
46.6	2.7602	0.0436	1.9113	20.6737	1.5805	0.366	0.6924	3.0469	1.5453	0.8489	933.65	567.65	2.1132	0.7312	3.7228	2.0645	UNDEF	UNDEF	3.2803	152.2125	91.3275	3	3	3	UNDEF	11.3192	1.4286
46.61	2.743	0.0436	1.9093	20.6799	1.583	0.3661	0.6961	3.0294	1.5432	0.8337	933.85	567.75	2.0955	0.7364	3.6909	2.0818	UNDEF	UNDEF	3.2853	150.7604	90.4562	3	3	3	UNDEF	11.2914	1.4286
46.62	2.7354	0.0428	1.9092	20.6799	1.5563	0.3662	0.698	3.0218	1.543	0.8262	934.05	567.85	2.0877	0.7391	3.6765	2.0511	UNDEF	UNDEF	3.2838	150.1115	90.0669	3	3	3	UNDEF	11.2471	1.6667
46.63	2.7316	0.0424	1.9092	20.6737	1.5444	0.3663	0.6989	3.018	1.5429	0.8224	934.25	567.95	2.0837	0.7405	3.6688	2.0365	UNDEF	UNDEF	3.2832	149.7786	89.8672	3	3	3	UNDEF	11.2261	1.4286
46.64	2.7317	0.0421	1.9092	20.6737	1.5314	0.3664	0.6989	3.0181	1.5428	0.8225	934.45	568.05	2.0836	0.7404	3.668	2.0182	UNDEF	UNDEF	3.2814	149.7695	89.8617	3	3	3	UNDEF	11.2116	1.4286
46.65	2.7318	0.0421	1.9174	20.6737	1.5324	0.3665	0.7019	3.0194	1.5509	0.8144	934.65	568.15	2.0847	0.7439	3.6693	2.0172	UNDEF	UNDEF	3.2812	149.7603	89.8562	3	3	3	UNDEF	11.21	1.6667
46.66	2.7338	0.042	1.9213	20.6925	1.5326	0.3666	0.7028	3.022	1.5547	0.8125	934.85	568.25	2.0872	0.7449	3.673	2.0141	UNDEF	UNDEF	3.2805	149.9167	89.95	3	3	3	UNDEF	11.2126	1.4286
46.67	2.7399	0.042	1.9215	20.6925	1.5324	0.3667	0.7013	3.0281	1.5548	0.8184	935.05	568.35	2.0931	0.7428	3.6827	2.0078	UNDEF	UNDEF	3.2789	150.4042	90.2425	3	3	3	UNDEF	11.2234	1.4286
46.68	2.744	0.0412	1.9264	20.6862	1.5023	0.3668	0.702	3.033	1.5596	0.8176	935.25	568.45	2.0977	0.7435	3.6902	1.9645	UNDEF	UNDEF	3.2737	150.7292	90.4375	3	3	3	UNDEF	11.1964	1.4286
46.69	2.7481	0.0412	1.9304	20.6862	1.5013	0.3669	0.7024	3.0377	1.5635	0.8177	935.45	568.55	2.1022	0.7437	3.6975	1.9605	UNDEF	UNDEF	3.2725	151.0542	90.6325	3	3	3	UNDEF	11.2032	1.4286
46.7	2.7562	0.041	1.9313	20.6799	1.4908	0.367	0.7007	3.0459	1.5643	0.8249	935.65	568.65	2.1102	0.7413	3.711	1.9407	UNDEF	UNDEF	3.2691	151.7125	91.0275	3	3	3	UNDEF	11.2072	1.6667
46.71	2.7521	0.0408	1.9311	20.6862	1.4854	0.3671	0.7017	3.0418	1.564	0.821	935.85	568.75	2.1059	0.7427	3.7027	1.9387	UNDEF	UNDEF	3.2697	151.3542	90.8125	3	3	3	UNDEF	11.196	1.4286
46.72	2.7514	0.0407	1.9313	20.6925	1.4801	0.3672	0.702	3.0411	1.5641	0.82	936.05	568.85	2.105	0.7431	3.7005	1.9335	UNDEF	UNDEF	3.2694	151.2755	90.7653	3	3	3	UNDEF	11.1905	1.4286
46.73	2.7522	0.0406	1.9316	20.7053	1.4766	0.3673	0.7018	3.042	1.5643	0.8206	936.25	568.95	2.1057	0.7429	3.7011	1.929	UNDEF	UNDEF	3.2689	151.3326	90.7995	3	3	3	UNDEF	11.1896	1.6667
46.74	2.7531	0.0405	1.9323	20.6989	1.4731	0.3674	0.7019	3.043	1.5649	0.8208	936.45	569.05	2.1065	0.7429	3.7018	1.9244	UNDEF	UNDEF	3.2684	151.3896	90.8337	3	3	3	UNDEF	11.1886	1.4286
46.75	2.7602	0.0405	1.9284	20.7053	1.4698	0.3675	0.6986	3.0495	1.5609	0.8318	936.65	569.15	2.1128	0.7388	3.7122	1.9153	UNDEF	UNDEF	3.2663	151.9625	91.1775	3	3	3	UNDEF	11.2002	1.4286
46.76	2.7562	0.0404	1.9264	20.7117	1.4672	0.3676	0.6989	3.0452	1.5598	0.8298	936.85	569.25	2.1083	0.7394	3.7037	1.9179	UNDEF	UNDEF	3.2675	151.6125	90.9675	3	3	3	UNDEF	11.1937	1.6667
46.77	2.7521	0.0404	1.9244	20.7117	1.4647	0.3677	0.6992	3.0408	1.5567	0.8277	937.05	569.35	2.1037	0.74	3.6949	1.9206	UNDEF	UNDEF	3.2687	151.2542	90.7525	3	3	3	UNDEF	11.1871	1.4286
46.78	2.7485	0.0405	1.9247	20.7181	1.4675	0.3678	0.7003	3.0373	1.5569	0.8238	937.25	569.45	2.1	0.7414	3.6878	1.9287	UNDEF	UNDEF	3.2703	150.9417	90.565	3	3	3	UNDEF	11.1861	1.4286
46.79	2.7473	0.0406	1.9237	20.7117	1.4704	0.3679	0.7002	3.0358	1.5558	0.8236	937.45	569.55	2.0984	0.7414	3.6843	1.935	UNDEF	UNDEF	3.2713	150.8187	90.4912	3	3	3	UNDEF	11.1894	1.6667
46.8	2.7537	0.0408	1.9256	20.7053	1.477	0.368	0.6993	3.0426	1.5576	0.8281	937.65	569.65	2.1049	0.74	3.6951	1.9385	UNDEF	UNDEF	3.2705	151.3406	90.8044	3	3	3	UNDEF	11.2092	1.4286
46.81	2.7602	0.0409	1.9237	20.7053	1.4782	0.3681	0.6969	3.0488	1.5556	0.8365	937.85	569.75	2.1109	0.7369	3.705	1.9363	UNDEF	UNDEF	3.2693	151.8625	91.1175	3	3	3	UNDEF	11.225	1.4286
46.82	2.7845	0.0409	1.9237	20.7117	1.4805	0.3682	0.6908	3.073	1.5555	0.8608	938.05	569.85	2.135	0.7286	3.7466	1.9177	UNDEF	UNDEF	3.263	153.8708	92.3225	3	3	3	UNDEF	11.2709	1.6667
46.83	2.7886	0.0412	1.924	20.7246	1.4905	0.3683	0.69	3.0772	1.5557	0.8646	938.25	569.95	2.139	0.7273	3.7529	1.9273	UNDEF	UNDEF	3.2634	154.1958	92.5175	3	3	3	UNDEF	11.2905	1.4286
46.84	2.7724	0.0412	1.9244	20.7117	1.4908	0.3684	0.6941	3.0611	1.556	0.848	938.45	570.05	2.1226	0.7331	3.7236	1.9425	UNDEF	UNDEF	3.268	152.8292	91.6975	3	3	3	UNDEF	11.2637	1.4286
46.85	2.7704	0.0412	1.9267	20.7311	1.492	0.3685	0.6955	3.0594	1.5582	0.8436	938.65	570.15	2.1207	0.7348	3.7196	1.9447	UNDEF	UNDEF	3.2686	152.6417	91.585	3	3	3	UNDEF	11.2607	1.6667
46.86	2.7683	0.0413	1.9278	20.7311	1.4933	0.3686	0.6964	3.0575	1.5592	0.8405	938.85	570.25	2.1186	0.736	3.7152	1.947	UNDEF	UNDEF	3.2693	152.4542	91.4725	3	3	3	UNDEF	11.2582	1.4286
46.87	2.7845	0.0413	1.9276	20.7117	1.4951	0.3687	0.6923	3.0736	1.5589	0.8569	939.05	570.35	2.1346	0.7303	3.7426	1.9329	UNDEF	UNDEF	3.265	153.7875	92.2725	3	3	3	UNDEF	11.2878	1.4286
46.88	2.7643	0.0413	1.9301	20.7181	1.498	0.3688	0.6982	3.0538	1.5613	0.8342	939.25	570.45	2.1146	0.7384	3.7068	1.9518	UNDEF	UNDEF	3.2707	152.0875	91.2525	3	3	3	UNDEF	11.2535	1.6667
46.89	2.7602	0.0413	1.9312	20.7181	1.5022	0.3689	0.6997	3.0499	1.5623	0.829	939.45	570.55	2.1104	0.7403	3.6989	1.9559	UNDEF	UNDEF	3.2719	151.7292	91.0375	3	3	3	UNDEF	11.2473	1.4286
46.9	2.7521	0.0412	1.9227	20.7053	1.5043	0.369	0.6986	3.0405	1.5537	0.8294	939.65	570.65	2.1009	0.7396	3.6815	1.9617	UNDEF	UNDEF	3.2743	151.0375	90.6225	3	3	3	UNDEF	11.2348	1.4286
46.91	2.7278	0.0411	1.9202	20.7117	1.506	0.3691	0.7039	3.0158	1.5511	0.8076	939.85	570.75	2.076	0.7472	3.6373	1.9821	UNDEF	UNDEF	3.281	148.9958	89.3975	3	3	3	UNDEF	11.1924	1.4286
46.92	2.7237	0.041	1.9211	20.7181	1.5051	0.3692	0.7053	3.0119	1.5519	0.8026	940.05	570.85	2.0718	0.7491	3.6294	1.9796	UNDEF	UNDEF	3.2816	148.6375	89.1825	3	3	3	UNDEF	11.1805	1.6667
46.93	2.7197	0.0405	1.918	20.7181	1.4894	0.3693	0.7052	3.0074	1.5487	0.8017	940.25	570.95	2.0672	0.7492	3.6206	1.9582	UNDEF	UNDEF	3.2804	148.2875	88.9725	3	3	3	UNDEF	11.1536	1.4286
46.94	2.6994	0.0397	1.9187	20.7246	1.4636	0.3694	0.7108	2.9872	1.5493	0.7807	940.45	571.05	2.0468	0.757	3.5842	1.938	UNDEF	UNDEF	3.2822	146.5792	87.9475	3	3	3	UNDEF	11.0856	1.4286
46.95	2.6913	0.0386	1.9194	20.7117	1.4266	0.3695	0.7132	2.9792	1.5499	0.7719	940.65	571.15	2.0386	0.7603	3.5692	1.8926	UNDEF	UNDEF	3.2791	145.8875	87.5325	3	3	3	UNDEF	11.0264	1.6667
46.96	2.6814	0.0385	1.9214	20.7376	1.4247	0.3696	0.7166	2.9696	1.5518	0.76	940.85	571.25	2.0288	0.7649	3.5515	1.8966	UNDEF	UNDEF	3.2815	145.0469	87.0281	3	3	3	UNDEF	11.0055	1.4286
46.97	2.6767	0.0384	1.9251	20.7117	1.4222	0.3697	0.7192	2.9655	1.5554	0.7516	941.05	571.35	2.0244	0.7683	3.5433	1.8955	UNDEF	UNDEF	3.2822	144.6401	86.7841	3	3	3	UNDEF	10.9928	1.4286
46.98	2.6759	0.0384	1.9285	20.7246	1.4248	0.3698	0.7207	2.9652	1.5587	0.7474	941.25	571.45	2.0239	0.7701	3.5418	1.8991	UNDEF	UNDEF	3.2828	144.5555	86.7333	3	3	3	UNDEF	10.9939	1.6667
46.99	2.6755	0.0383	1.9296	20.7246	1.4215	0.3699	0.7212	2.9649	1.5597	0.7459	941.45	571.55	2.0235	0.7708	3.5404	1.8951	UNDEF	UNDEF	3.2825	144.5048	86.7029	3	3	3	UNDEF	10.99	1.4286
47	2.6834	0.0383	1.9335	20.7181	1.4195	0.37	0.7205	2.9734	1.5635	0.7499	941.65	571.65	2.0318	0.7695	3.5542	1.8854	UNDEF	UNDEF	3.28	145.1462	87.0877	3	3	3	UNDEF	11.0013	1.4286
47.01	2.6913	0.0383	1.9406	20.7376	1.4173	0.3701	0.7211	2.9824	1.5705	0.7507	941.85	571.75	2.0405	0.7696	3.5689	1.8766	UNDEF	UNDEF	3.2775	145.7875	87.4725	3	3	3	UNDEF	11.0126	1.6667
47.02	2.7116	0.0383	1.9441	20.7311	1.4144	0.3702	0.717	3.0032	1.5739	0.7675	942.05	571.85	2.0612	0.7636	3.6044	1.8571	UNDEF	UNDEF	3.2716	147.4625	88.4775	3	3	3	UNDEF	11.0466	1.4286
47.03	2.7197	0.0381	1.9432	20.7246	1.4059	0.3703	0.7145	3.0112	1.5729	0.7765	942.25	571.95	2.0689	0.7602	3.6173	1.8429	UNDEF	UNDEF	3.2687	148.1208	88.8725	3	3	3	UNDEF	11.0554	1.4286
47.04	2.7197	0.0381	1.9477	20.7311	1.4022	0.3704	0.7161	3.0119	1.5773	0.772	942.45	572.05	2.0694	0.7622	3.6175	1.8425	UNDEF	UNDEF	3.2686	148.1042	88.8625	3	3	3	UNDEF	11.0548	1.6667
47.05	2.7237	0.0381	1.9519	20.7246	1.398	0.3705	0.7166	3.0165	1.5814	0.7718	942.65	572.15	2.0738	0.7625	3.6246	1.8389	UNDEF	UNDEF	3.2675	148.4208	89.0525	3	3	3	UNDEF	11.0616	1.4286
47.06	2.7318	0.0381	1.9533	20.7376	1.3927	0.3706	0.715	3.0248	1.5827	0.7785	942.85	572.25	2.0819	0.7602	3.6382	1.8321	UNDEF	UNDEF	3.2653	149.0792	89.4475	3	3	3	UNDEF	11.0764	1.4286
47.07	2.7399	0.0382	1.9542	20.7311	1.3887	0.3707	0.7132	3.033	1.5835	0.7857	943.05	572.35	2.09	0.7577	3.6516	1.8271	UNDEF	UNDEF	3.2633	149.7375	89.8425	3	3	3	UNDEF	11.093	1.6667
47.08	2.7521	0.0387	1.9543	20.7246	1.4009	0.3708	0.7101	3.0452	1.5835	0.7978	943.25	572.45	2.102	0.7533	3.6719	1.8416	UNDEF	UNDEF	3.2627	150.7375	90.4425	3	3	3	UNDEF	11.1375	1.25
47.09	2.7562	0.0392	1.9597	20.7376	1.4128	0.3709	0.711	3.0502	1.5888	0.7965	943.45	572.55	2.1067	0.7542	3.6795	1.8623	UNDEF	UNDEF	3.2642	151.0625	90.6375	3	3	3	UNDEF	11.1659	1.6667
47.1	2.7683	0.0392	1.9657	20.7311	1.4062	0.371	0.7101	3.0632	1.5947	0.8026	943.65	572.65	2.1195	0.7524	3.7012	1.8511	UNDEF	UNDEF	3.2607	152.0542	91.2325	3	3	3	UNDEF	11.1858	1.4286
47.11	2.7886	0.0395	1.968	20.7376	1.4094	0.3711	0.7057	3.0838	1.5969	0.8206	943.85	572.75	2.1399	0.7462	3.7363	1.8462	UNDEF	UNDEF	3.2565	153.7292	92.2375	3	3	3	UNDEF	11.2329	1.4286
47.12	2.817	0.0401	1.9704	20.7311	1.423	0.3712	0.6995	3.1126	1.5992	0.8466	944.05	572.85	2.1685	0.7375	3.7855	1.8474	UNDEF	UNDEF	3.2516	156.0792	93.6475	3	3	3	UNDEF	11.3059	1.6667
47.13	2.8291	0.0417	1.9754	20.7376	1.4762	0.3713	0.6982	3.1254	1.6041	0.8537	944.25	572.95	2.1812	0.7354	3.8069	1.912	UNDEF	UNDEF	3.2563	157.0708	94.2425	3	3	3	UNDEF	11.3939	1.4286
47.14	2.8656	0.042	1.9765	20.7376	1.4832	0.3714	0.6897	3.1621	1.6051	0.8891	944.45	573.05	2.2176	0.7238	3.8699	1.893	UNDEF	UNDEF	3.2479	160.0958	96.0575	3	3	3	UNDEF	11.4699	1.4286
47.15	2.8899	0.0431	1.9779	20.7441	1.5195	0.3715	0.6844	3.1866	1.6064	0.912	944.65	573.15	2.2419	0.7165	3.9116	1.9207	UNDEF	UNDEF	3.2467	162.1042	97.2625	3	3	3	UNDEF	11.5568	1.6667
47.16	2.8899	0.0437	1.9791	20.7311	1.5425	0.3716	0.6848	3.1868	1.6075	0.9108	944.85	573.25	2.2419	0.717	3.9109	1.951	UNDEF	UNDEF	3.25	162.0875	97.2525	3	3	3	UNDEF	11.5844	1.4286
47.17	2.8899	0.044	1.9763	20.7441	1.5507	0.3717	0.6839	3.1863	1.6046	0.9136	945.05	573.35	2.2413	0.7159	3.9091	1.9611	UNDEF	UNDEF	3.2512	162.0708	97.2425	3	3	3	UNDEF	11.5948	1.4286
47.18	2.8818	0.0442	1.9698	20.7507	1.5599	0.3718	0.6835	3.1773	1.598	0.912	945.25	573.45	2.232	0.7159	3.8923	1.9789	UNDEF	UNDEF	3.2547	161.3792	96.8275	3	3	3	UNDEF	11.5923	1.4286
47.19	2.8575	0.0443	1.9606	20.7311	1.5678	0.3719	0.6861	3.1516	1.5887	0.8969	945.45	573.55	2.2061	0.7201	3.8465	2.0082	UNDEF	UNDEF	3.2622	159.3375	95.6025	3	3	3	UNDEF	11.5592	1.6667
47.2	2.8089	0.0444	1.9567	20.7441	1.5765	0.372	0.6966	3.1024	1.5847	0.8522	945.65	573.65	2.1568	0.7348	3.7597	2.0605	UNDEF	UNDEF	3.2762	155.2708	93.1625	3	3	3	UNDEF	11.4825	1.4286
47.21	2.7967	0.0444	1.9501	20.7441	1.5818	0.3721	0.6973	3.0892	1.578	0.8466	945.85	573.75	2.1434	0.7362	3.7357	2.073	UNDEF	UNDEF	3.2798	154.2375	92.5425	3	3	3	UNDEF	11.4646	1.4286
47.22	2.7805	0.0448	1.9246	20.7507	1.6026	0.3722	0.6922	3.0692	1.5524	0.8559	946.05	573.85	2.1231	0.7312	3.6998	2.1114	UNDEF	UNDEF	3.2873	152.8708	91.7225	3	3	3	UNDEF	11.4628	1.6667
47.23	2.7521	0.045	1.9121	20.7376	1.6162	0.3723	0.6948	3.0389	1.5398	0.84	946.25	573.95	2.0927	0.7358	3.6461	2.1514	UNDEF	UNDEF	3.2967	150.4875	90.2925	3	3	3	UNDEF	11.428	1.4286
47.24	2.7521	0.045	1.9066	20.7441	1.6214	0.3724	0.6928	3.0381	1.5342	0.8455	946.45	574.05	2.0916	0.7335	3.6437	2.1505	UNDEF	UNDEF	3.2969	150.4708	90.2825	3	3	3	UNDEF	11.4294	1.4286
47.25	2.7422	0.0449	1.9047	20.7507	1.6258	0.3725	0.6946	3.0279	1.5322	0.8375	946.65	574.15	2.0813	0.7362	3.625	2.1592	UNDEF	UNDEF	3.2997	149.6302	89.7781	3	3	3	UNDEF	11.4129	1.6667
47.26	2.7375	0.0434	1.9053	20.7441	1.5727	0.3726	0.696	3.0233	1.5327	0.8322	946.85	574.25	2.0765	0.7381	3.616	2.0884	UNDEF	UNDEF	3.2939	149.2234	89.5341	3	3	3	UNDEF	11.3424	1.4286
47.27	2.7367	0.0428	1.9059	20.7507	1.5531	0.3727	0.6964	3.0226	1.5332	0.8308	947.05	574.35	2.0756	0.7387	3.6137	2.0621	UNDEF	UNDEF	3.2915	149.1388	89.4833	3	3	3	UNDEF	11.3188	1.4286
47.28	2.7383	0.0422	1.9112	20.7573	1.532	0.3728	0.6979	3.025	1.5384	0.8271	947.25	574.45	2.0777	0.7404	3.6169	2.0326	UNDEF	UNDEF	3.2883	149.2548	89.5529	3	3	3	UNDEF	11.2974	1.4286
47.29	2.7399	0.042	1.9205	20.7639	1.5207	0.3729	0.7009	3.028	1.5476	0.8194	947.45	574.55	2.0805	0.7439	3.6211	2.0168	UNDEF	UNDEF	3.2862	149.3708	89.6225	3	3	3	UNDEF	11.2865	1.4286
47.3	2.7399	0.042	1.9239	20.7507	1.5175	0.373	0.7022	3.0285	1.5509	0.816	947.65	574.65	2.0808	0.7453	3.621	2.0161	UNDEF	UNDEF	3.2862	149.3542	89.6125	3	3	3	UNDEF	11.286	1.6667
47.31	2.7521	0.042	1.9324	20.7573	1.5145	0.3731	0.7022	3.042	1.5593	0.8197	947.85	574.75	2.0941	0.7446	3.6435	2.0036	UNDEF	UNDEF	3.2826	150.3542	90.2125	3	3	3	UNDEF	11.305	1.4286
47.32	2.7683	0.042	1.9391	20.7639	1.5112	0.3732	0.7005	3.0592	1.5659	0.8292	948.05	574.85	2.1111	0.7417	3.6725	1.9877	UNDEF	UNDEF	3.2779	151.6875	91.0125	3	3	3	UNDEF	11.3316	1.4286
47.33	2.7886	0.0422	1.9296	20.7573	1.5171	0.3733	0.692	3.078	1.5564	0.8589	948.25	574.95	2.1298	0.7308	3.7043	1.9827	UNDEF	UNDEF	3.2741	153.3625	92.0175	3	3	3	UNDEF	11.3816	1.4286
47.34	2.8089	0.0425	1.9295	20.7507	1.523	0.3734	0.6869	3.0983	1.5561	0.8794	948.45	575.05	2.1499	0.7238	3.7386	1.9764	UNDEF	UNDEF	3.2699	155.0375	93.0225	3	3	3	UNDEF	11.4284	1.4286
47.35	2.8129	0.0433	1.9294	20.7507	1.5485	0.3735	0.6859	3.1023	1.5559	0.8835	948.65	575.15	2.1537	0.7224	3.7445	2.0107	UNDEF	UNDEF	3.2728	155.3542	93.2125	3	3	3	UNDEF	11.4694	1.6667
47.36	2.821	0.0434	1.9276	20.7639	1.5499	0.3736	0.6833	3.1101	1.554	0.8934	948.85	575.25	2.1613	0.719	3.7571	2.0098	UNDEF	UNDEF	3.2714	156.0125	93.6075	3	3	3	UNDEF	11.4905	1.4286
47.37	2.8291	0.0436	1.9141	20.7639	1.5515	0.3737	0.6766	3.1162	1.5404	0.915	949.05	575.35	2.1672	0.7108	3.7667	2.0105	UNDEF	UNDEF	3.2705	156.6708	94.0025	3	3	3	UNDEF	11.5156	1.4286
47.38	2.8251	0.0436	1.9138	20.7839	1.5495	0.3738	0.6774	3.1122	1.54	0.9113	949.25	575.45	2.1629	0.712	3.7587	2.0149	UNDEF	UNDEF	3.2717	156.3208	93.7925	3	3	3	UNDEF	11.5103	1.4286
47.39	2.823	0.0438	1.9137	20.7906	1.5575	0.3739	0.6779	3.1101	1.5398	0.9093	949.45	575.55	2.1607	0.7127	3.7541	2.0294	UNDEF	UNDEF	3.2736	156.1333	93.68	3	3	3	UNDEF	11.5185	1.4286
47.4	2.821	0.0446	1.9159	20.7906	1.5853	0.374	0.6792	3.1084	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	2.8251	0.0448	1.9533	20.8247	1.5717	0.375	0.6914	3.1181	1.5783	0.8718	951.65	576.65	2.1664	0.7285	3.7569	2.0664	UNDEF	UNDEF	3.277	156.1208	93.6725	3	3	3	UNDEF	11.5563	1.6667
47.51	2.8494	0.0448	1.963	20.811	1.5687	0.3751	0.6889	3.1438	1.5879	0.8864	951.85	576.75	2.192	0.7244	3.8006	2.0451	UNDEF	UNDEF	3.2705	158.1292	94.8775	3	3	3	UNDEF	11.5984	1.4286
47.52	2.8737	0.0449	1.9676	20.8316	1.5657	0.3752	0.6847	3.1688	1.5924	0.9061	952.05	576.85	2.2168	0.7183	3.8429	2.0251	UNDEF	UNDEF	3.2642	160.1375	96.0825	3	3	3	UNDEF	11.6426	1.4286
47.53	2.8899	0.0454	1.9744	20.8247	1.5776	0.3753	0.6832	3.1861	1.5991	0.9155	952.25	576.95	2.2338	0.7159	3.8718	2.031	UNDEF	UNDEF	3.262	161.4708	96.8825	3	3	3	UNDEF	11.6883	1.6667
47.54	2.9183	0.0454	1.9731	20.8247	1.5741	0.3754	0.6761	3.2143	1.5977	0.9452	952.45	577.05	2.2618	0.7064	3.9196	2.0063	UNDEF	UNDEF	3.2547	163.8208	98.2925	3	3	3	UNDEF	11.7399	1.4286
47.55	2.9142	0.0454	1.976	20.8316	1.5716	0.3755	0.6781	3.2106	1.6005	0.9382	952.65	577.15	2.2579	0.7088	3.9122	2.0106	UNDEF	UNDEF	3.2559	163.4625	98.0775	3	3	3	UNDEF	11.7336	1.4286
47.56	2.9223	0.0459	1.9776	20.8594	1.5888	0.3756	0.6767	3.2189	1.602	0.9447	952.85	577.25	2.2661	0.7069	3.9257	2.0277	UNDEF	UNDEF	3.2563	164.1208	98.4725	3	3	3	UNDEF	11.7697	1.6667
47.57	2.9304	0.0459	1.972	20.8455	1.588	0.3757	0.6729	3.2262	1.5963	0.9584	953.05	577.35	2.2731	0.7022	3.9372	2.0211	UNDEF	UNDEF	3.2545	164.7792	98.8675	3	3	3	UNDEF	11.7867	1.4286
47.58	2.9264	0.0459	1.968	20.8385	1.5888	0.3758	0.6725	3.2216	1.5922	0.9584	953.25	577.45	2.2683	0.7019	3.9282	2.025	UNDEF	UNDEF	3.2558	164.4292	98.6575	3	3	3	UNDEF	11.7817	1.4286
47.59	2.9142	0.0459	1.9648	20.8385	1.5909	0.3759	0.6742	3.2089	1.5889	0.9494	953.45	577.55	2.2555	0.7045	3.9052	2.0355	UNDEF	UNDEF	3.2591	163.3958	98.0375	3	3	3	UNDEF	11.7615	1.6667
47.6	2.894	0.0457	1.96	20.8455	1.5879	0.376	0.6773	3.188	1.584	0.934	953.65	577.65	2.2343	0.7089	3.868	2.0461	UNDEF	UNDEF	3.2638	161.6958	97.0175	3	3	3	UNDEF	11.7213	1.4286
47.61	2.8818	0.0457	1.9577	20.8455	1.593	0.3761	0.6793	3.1755	1.5816	0.9241	953.85	577.75	2.2216	0.7119	3.8453	2.0578	UNDEF	UNDEF	3.2673	160.6625	96.3975	3	3	3	UNDEF	11.7019	1.4286
47.62	2.8575	0.0452	1.9572	20.8455	1.5792	0.3762	0.6849	3.1511	1.581	0.9003	954.05	577.85	2.197	0.7196	3.8021	2.0565	UNDEF	UNDEF	3.2715	158.6208	95.1725	3	3	3	UNDEF	11.64	1.6667
47.63	2.8372	0.0449	1.957	20.8524	1.5749	0.3763	0.6897	3.1307	1.5807	0.8802	954.25	577.95	2.1765	0.7262	3.7659	2.0635	UNDEF	UNDEF	3.2758	156.9125	94.1475	3	3	3	UNDEF	11.5953	1.4286
47.64	2.8251	0.0448	1.9574	20.8524	1.576	0.3764	0.6929	3.1187	1.581	0.8677	954.45	578.05	2.1643	0.7305	3.7441	2.0693	UNDEF	UNDEF	3.2786	155.8875	93.5325	3	3	3	UNDEF	11.5703	1.4286
47.65	2.8048	0.0448	1.9579	20.8665	1.5822	0.3765	0.6981	3.0985	1.5814	0.8469	954.65	578.15	2.1438	0.7377	3.7081	2.0901	UNDEF	UNDEF	3.2844	154.1792	92.5075	3	3	3	UNDEF	11.5373	1.6667
47.66	2.8007	0.0448	1.9641	20.8524	1.5887	0.3766	0.7013	3.0954	1.5875	0.8366	954.85	578.25	2.1405	0.7416	3.7017	2.0945	UNDEF	UNDEF	3.2855	153.825	92.295	3	3	3	UNDEF	11.5302	1.4286
47.67	2.7999	0.0449	1.9646	20.8524	1.5977	0.3767	0.7017	3.0945	1.5879	0.8353	955.05	578.35	2.1395	0.7422	3.6993	2.1004	UNDEF	UNDEF	3.2863	153.734	92.2404	3	3	3	UNDEF	11.5338	1.4286
47.68	2.7995	0.045	1.9672	20.8594	1.6035	0.3768	0.7027	3.0946	1.5904	0.8323	955.25	578.45	2.1394	0.7434	3.6984	2.1017	UNDEF	UNDEF	3.2865	153.6902	92.2141	3	3	3	UNDEF	11.5343	1.6667
47.69	2.8001	0.0451	1.9698	20.8524	1.6137	0.3769	0.7035	3.0956	1.5929	0.8303	955.45	578.55	2.1401	0.7443	3.6991	2.1075	UNDEF	UNDEF	3.287	153.7222	92.2333	3	3	3	UNDEF	11.541	1.4286
47.7	2.8007	0.0451	1.9717	20.8594	1.6178	0.377	0.704	3.0965	1.5947	0.829	955.65	578.65	2.1408	0.7449	3.6997	2.1055	UNDEF	UNDEF	3.2867	153.7542	92.2525	3	3	3	UNDEF	11.5412	1.4286
47.71	2.8007	0.045	1.9719	20.8524	1.6213	0.3771	0.7041	3.0965	1.5948	0.8288	955.85	578.75	2.1406	0.745	3.6987	2.1043	UNDEF	UNDEF	3.2867	153.7375	92.2425	3	3	3	UNDEF	11.5411	1.6667
47.72	2.7845	0.045	1.9697	20.8594	1.623	0.3772	0.7074	3.08	1.5925	0.8148	956.05	578.85	2.1239	0.7498	3.6692	2.1179	UNDEF	UNDEF	3.2911	152.3708	91.4225	3	3	3	UNDEF	11.5128	1.4286
47.73	2.7724	0.0447	1.9692	20.8665	1.6175	0.3773	0.7103	3.0678	1.5919	0.8032	956.25	578.95	2.1115	0.7539	3.6472	2.118	UNDEF	UNDEF	3.2934	151.3458	90.8075	3	3	3	UNDEF	11.4831	1.4286
47.74	2.7683	0.0447	1.9648	20.8594	1.6218	0.3774	0.7097	3.063	1.5874	0.8035	956.45	579.05	2.1066	0.7535	3.638	2.1232	UNDEF	UNDEF	3.2949	150.9875	90.5925	3	3	3	UNDEF	11.479	1.6667
47.75	2.7399	0.0445	1.9615	20.8594	1.6163	0.3775	0.7159	3.0341	1.584	0.7784	956.65	579.15	2.0775	0.7625	3.5871	2.1401	UNDEF	UNDEF	3.3019	148.6042	89.1625	3	3	3	UNDEF	11.4226	1.4286
47.76	2.7237	0.0439	1.9616	20.8594	1.6013	0.3776	0.7202	3.0179	1.584	0.7621	956.85	579.25	2.0611	0.7685	3.5582	2.1313	UNDEF	UNDEF	3.3042	147.2375	88.3425	3	3	3	UNDEF	11.375	1.4286
47.77	2.7237	0.0434	1.9618	20.8665	1.586	0.3777	0.7203	3.018	1.5841	0.7619	957.05	579.35	2.0609	0.7686	3.5573	2.1055	UNDEF	UNDEF	3.3018	147.2208	88.3325	3	3	3	UNDEF	11.3541	1.6667
47.78	2.7156	0.0426	1.9631	20.8594	1.5608	0.3778	0.7229	3.0101	1.5853	0.7525	957.25	579.45	2.0528	0.7723	3.5427	2.0746	UNDEF	UNDEF	3.3004	146.5292	87.9175	3	3	3	UNDEF	11.308	1.4286
47.79	2.7156	0.041	1.9653	20.8594	1.505	0.3779	0.7237	3.0104	1.5874	0.7503	957.45	579.55	2.0529	0.7732	3.5423	1.996	UNDEF	UNDEF	3.2926	146.5125	87.9075	3	3	3	UNDEF	11.2411	1.4286
47.8	2.7075	0.0399	1.969	20.8594	1.4678	0.378	0.7272	3.0028	1.591	0.7385	957.65	579.65	2.0452	0.7779	3.5283	1.9512	UNDEF	UNDEF	3.2896	145.8208	87.4925	3	3	3	UNDEF	11.1818	1.4286
47.81	2.7055	0.0396	1.9706	20.8806	1.46	0.3781	0.7284	3.0011	1.5925	0.7349	957.85	579.75	2.0432	0.7794	3.5243	1.9402	UNDEF	UNDEF	3.2889	145.6375	87.3825	3	3	3	UNDEF	11.1676	1.4286
47.82	2.7052	0.0394	1.976	20.8665	1.4515	0.3782	0.7304	3.0016	1.5978	0.7292	958.05	579.85	2.0436	0.7819	3.5244	1.9274	UNDEF	UNDEF	3.2876	145.6	87.36	3	3	3	UNDEF	11.1554	1.6667
47.83	2.7054	0.0389	1.9817	20.8524	1.4331	0.3783	0.7325	3.0026	1.6034	0.7237	958.25	579.95	2.0444	0.7843	3.5251	1.9013	UNDEF	UNDEF	3.2848	145.5937	87.3562	3	3	3	UNDEF	11.1322	1.4286
47.84	2.7055	0.0386	1.9838	20.8665	1.4253	0.3784	0.7332	3.0031	1.6054	0.7217	958.45	580.05	2.0446	0.7852	3.5249	1.8887	UNDEF	UNDEF	3.2835	145.5875	87.3525	3	3	3	UNDEF	11.1218	1.4286
47.85	2.7075	0.0384	1.9853	20.8735	1.4172	0.3785	0.7333	3.0053	1.6068	0.7222	958.65	580.15	2.0466	0.7851	3.5278	1.8744	UNDEF	UNDEF	3.2817	145.7375	87.4425	3	3	3	UNDEF	11.1147	1.6667
47.86	2.7197	0.0384	1.9816	20.8594	1.4204	0.3786	0.7286	3.0169	1.603	0.7381	958.85	580.25	2.0581	0.7789	3.5469	1.8651	UNDEF	UNDEF	3.2786	146.7375	88.0425	3	3	3	UNDEF	11.1388	1.4286
47.87	2.7237	0.0379	1.9808	20.8594	1.4041	0.3787	0.7272	3.0208	1.6021	0.7429	959.05	580.35	2.0618	0.7771	3.5526	1.8362	UNDEF	UNDEF	3.2749	147.0542	88.2325	3	3	3	UNDEF	11.124	1.4286
47.88	2.7197	0.0376	1.9791	20.8806	1.3981	0.3788	0.7277	3.0166	1.6003	0.7406	959.25	580.45	2.0573	0.7779	3.5443	1.8277	UNDEF	UNDEF	3.2749	146.7042	88.0225	3	3	3	UNDEF	11.1076	1.6667
47.89	2.7035	0.0373	1.9747	20.8806	1.3922	0.3789	0.7304	2.9997	1.5958	0.7288	959.45	580.55	2.0403	0.7822	3.5143	1.8305	UNDEF	UNDEF	3.2785	145.3375	87.2025	3	3	3	UNDEF	11.0714	1.4286
47.9	2.6873	0.0371	1.9678	20.8735	1.3855	0.379	0.7323	2.9825	1.5888	0.7195	959.65	580.65	2.0228	0.7854	3.4837	1.8325	UNDEF	UNDEF	3.2821	143.9708	86.3825	3	3	3	UNDEF	11.0353	1.4286
47.91	2.6832	0.0368	1.9634	20.8735	1.3788	0.3791	0.7317	2.9777	1.5843	0.7198	959.85	580.75	2.0179	0.7851	3.4746	1.8233	UNDEF	UNDEF	3.2822	143.6125	86.1675	3	3	3	UNDEF	11.0187	1.4286
47.92	2.6589	0.036	1.9604	20.8665	1.3518	0.3792	0.7373	2.953	1.5812	0.6984	960.05	580.85	1.9929	0.7934	3.431	1.8054	UNDEF	UNDEF	3.2851	141.5708	84.9425	3	3	3	UNDEF	10.9435	1.6667
47.93	2.6265	0.036	1.96	20.8949	1.3552	0.3793	0.7463	2.9205	1.5807	0.6665	960.25	580.95	1.9603	0.8064	3.3742	1.8354	UNDEF	UNDEF	3.2948	138.8542	83.3125	3	3	3	UNDEF	10.8904	1.4286
47.94	2.6184	0.0352	1.9609	20.8665	1.3276	0.3794	0.7489	2.9125	1.5815	0.6575	960.45	581.05	1.9521	0.8102	3.3596	1.8008	UNDEF	UNDEF	3.2928	138.1625	82.8975	3	3	3	UNDEF	10.84	1.4286
47.95	2.6143	0.0341	1.9617	20.8594	1.2886	0.3795	0.7504	2.9086	1.5822	0.6526	960.65	581.15	1.9479	0.8123	3.3518	1.7488	UNDEF	UNDEF	3.288	137.8052	82.6831	3	3	3	UNDEF	10.7836	1.6667
47.96	2.6123	0.0338	1.9667	20.8806	1.2789	0.3796	0.7529	2.9073	1.5871	0.6456	960.85	581.25	1.9464	0.8154	3.3487	1.7361	UNDEF	UNDEF	3.287	137.6193	82.5716	3	3	3	UNDEF	10.7667	1.4286
47.97	2.6153	0.0338	1.9716	20.8735	1.2788	0.3797	0.7539	2.9111	1.5919	0.6437	961.05	581.35	1.95	0.8163	3.3543	1.7333	UNDEF	UNDEF	3.286	137.8576	82.7145	3	3	3	UNDEF	10.7713	1.4286
47.98	2.6184	0.0337	1.9764	20.8735	1.2758	0.3798	0.7548	2.9149	1.5966	0.642	961.25	581.45	1.9536	0.8173	3.3599	1.7265	UNDEF	UNDEF	3.2846	138.0958	82.8575	3	3	3	UNDEF	10.7724	1.6667
47.99	2.6305	0.0337	1.9844	20.8949	1.2718	0.3799	0.7544	2.9282	1.6045	0.6461	961.45	581.55	1.9667	0.8158	3.3818	1.7114	UNDEF	UNDEF	3.2804	139.0875	83.4525	3	3	3	UNDEF	10.7875	1.4286
48	2.6346	0.0336	1.9881	20.8665	1.2661	0.38	0.7546	2.9328	1.6081	0.6465	961.65	581.65	1.9712	0.8158	3.3889	1.7035	UNDEF	UNDEF	3.2787	139.4125	83.6475	3	3	3	UNDEF	10.7904	1.4286
48.01	2.6629	0.0335	1.9907	20.8665	1.26	0.3801	0.7476	2.9615	1.6106	0.6722	961.85	581.75	1.9997	0.8054	3.4373	1.6752	UNDEF	UNDEF	3.2699	141.7542	85.0525	3	3	3	UNDEF	10.8347	1.6667
48.02	2.6873	0.0332	1.9906	20.8735	1.2455	0.3802	0.7407	2.9859	1.6104	0.6967	962.05	581.85	2.0238	0.7957	3.4783	1.6415	UNDEF	UNDEF	3.2614	143.7708	86.2625	3	3	3	UNDEF	10.8645	1.4286
48.03	2.6954	0.0321	1.9912	20.8735	1.2007	0.3803	0.7388	2.9941	1.6109	0.7041	962.25	581.95	2.0318	0.7929	3.4914	1.582	UNDEF	UNDEF	3.2529	144.4292	86.6575	3	3	3	UNDEF	10.8285	1.4286
48.04	2.6933	0.032	1.9919	20.8594	1.191	0.3804	0.7396	2.9921	1.6115	0.7014	962.45	582.05	2.0297	0.794	3.4871	1.577	UNDEF	UNDEF	3.2528	144.2417	86.545	3	3	3	UNDEF	10.8193	1.6667
48.05	2.6956	0.032	1.9931	20.8594	1.1849	0.3805	0.7394	2.9946	1.6126	0.7025	962.65	582.15	2.0319	0.7936	3.4904	1.5735	UNDEF	UNDEF	3.252	144.4151	86.6491	3	3	3	UNDEF	10.8221	1.4286
48.06	2.6979	0.032	1.9948	20.8735	1.1812	0.3806	0.7394	2.9971	1.6142	0.7031	962.85	582.25	2.0343	0.7935	3.4938	1.5723	UNDEF	UNDEF	3.2515	144.5885	86.7531	3	3	3	UNDEF	10.8271	1.4286
48.07	2.7035	0.032	2.0047	20.8877	1.1775	0.3807	0.7415	3.0042	1.624	0.6988	963.05	582.35	2.0412	0.7956	3.505	1.5677	UNDEF	UNDEF	3.2497	145.0375	87.0225	3	3	3	UNDEF	10.835	1.6667
48.08	2.7278	0.0324	2.0077	20.8735	1.1883	0.3808	0.736	3.029	1.6269	0.7201	963.25	582.45	2.0657	0.7876	3.5466	1.5682	UNDEF	UNDEF	3.2451	147.0458	88.2275	3	3	3	UNDEF	10.8957	1.4286
48.09	2.7399	0.0332	2.0113	20.8877	1.2148	0.3809	0.7341	3.0416	1.6304	0.7286	963.45	582.55	2.0781	0.7845	3.5673	1.5973	UNDEF	UNDEF	3.2463	148.0375	88.8225	3	3	3	UNDEF	10.9539	1.4286
48.1	2.7521	0.034	2.0124	20.8735	1.2416	0.381	0.7312	3.054	1.6314	0.7397	963.65	582.65	2.0903	0.7805	3.5876	1.6266	UNDEF	UNDEF	3.2476	149.0375	89.4225	3	3	3	UNDEF	11.0129	1.6667
48.11	2.7562	0.0356	2.013	20.8665	1.2972	0.3811	0.7304	3.0581	1.6319	0.7432	963.85	582.75	2.0943	0.7792	3.5938	1.7	UNDEF	UNDEF	3.2554	149.3625	89.6175	3	3	3	UNDEF	11.0934	1.4286
48.12	2.7562	0.0372	2.0104	20.8665	1.3524	0.3812	0.7294	3.0578	1.6292	0.7458	964.05	582.85	2.0937	0.7781	3.5922	1.7766	UNDEF	UNDEF	3.2642	149.3458	89.6075	3	3	3	UNDEF	11.166	1.4286
48.13	2.7602	0.037	2.0097	20.8949	1.3425	0.3813	0.7281	3.0617	1.6284	0.7505	964.25	582.95	2.0974	0.7764	3.5979	1.7641	UNDEF	UNDEF	3.2622	149.6625	89.7975	3	3	3	UNDEF	11.1656	1.6667
48.14	2.7724	0.0368	2.0081	20.8806	1.3318	0.3814	0.7243	3.0736	1.6267	0.7643	964.45	583.05	2.1092	0.7713	3.6175	1.745	UNDEF	UNDEF	3.258	150.6625	90.3975	3	3	3	UNDEF	11.1796	1.4286
48.15	2.7724	0.0363	2.0069	20.8877	1.3085	0.3815	0.7239	3.0734	1.6254	0.7655	964.65	583.15	2.1088	0.7708	3.6162	1.7229	UNDEF	UNDEF	3.2556	150.6458	90.3875	3	3	3	UNDEF	11.1601	1.4286
48.16	2.7724	0.0362	2.0064	20.8877	1.2962	0.3816	0.7237	3.0734	1.6248	0.766	964.85	583.25	2.1085	0.7706	3.6151	1.7184	UNDEF	UNDEF	3.2552	150.6292	90.3775	3	3	3	UNDEF	11.1569	1.6667
48.17	2.7721	0.0366	2.0062	20.8877	1.296	0.3817	0.7237	3.0731	1.6245	0.766	965.05	583.35	2.108	0.7706	3.6137	1.7361	UNDEF	UNDEF	3.2574	150.5914	90.3548	3	3	3	UNDEF	11.1737	1.4286
48.18	2.7723	0.037	2.007	20.8877	1.2945	0.3818	0.724	3.0733	1.6252	0.7653	965.25	583.45	2.1081	0.7709	3.6131	1.7533	UNDEF	UNDEF	3.2593	150.5853	90.3512	3	3	3	UNDEF	11.1907	1.4286
48.19	2.7724	0.0368	2.0078	20.8949	1.2791	0.3819	0.7242	3.0736	1.6259	0.7646	965.45	583.55	2.1081	0.7713	3.6126	1.7451	UNDEF	UNDEF	3.2585	150.5792	90.3475	3	3	3	UNDEF	11.184	1.6667
48.2	2.8007	0.0375	2.0096	20.8877	1.3012	0.382	0.7175	3.1021	1.6275	0.7912	965.65	583.65	2.1365	0.7618	3.6606	1.7572	UNDEF	UNDEF	3.2547	152.9208	91.7525	3	3	3	UNDEF	11.2665	1.4286
48.21	2.898	0.0383	2.0131	20.8877	1.3253	0.3821	0.6947	3.2	1.631	0.8849	965.85	583.75	2.2341	0.73	3.8272	1.7141	UNDEF	UNDEF	3.2326	161.0125	96.6075	3	3	3	UNDEF	11.4694	1.4286
48.22	2.9831	0.0418	2.028	20.8806	1.4475	0.3822	0.6798	3.2873	1.6458	0.9551	966.05	583.85	2.3212	0.709	3.9758	1.8002	UNDEF	UNDEF	3.2275	168.0875	100.8525	3	3	3	UNDEF	11.7624	1.4286
48.23	3.1209	0.0431	2.0311	20.8949	1.4953	0.3823	0.6508	3.4256	1.6488	1.0898	966.25	583.95	2.4593	0.6704	4.2115	1.7533	UNDEF	UNDEF	3.2	179.5542	107.7325	3	3	3	UNDEF	12.0641	1.4286
48.24	3.1655	0.045	2.013	20.8806	1.5616	0.3824	0.6359	3.4674	1.6306	1.1525	966.45	584.05	2.501	0.652	4.2822	1.7982	UNDEF	UNDEF	3.1986	183.2542	109.9525	3	3	3	UNDEF	12.2245	1.6667
48.25	3.0277	0.046	1.5175	20.902	1.6008	0.3825	0.5012	3.2553	1.135	1.5102	966.65	584.15	2.2887	0.4959	3.918	2.012	UNDEF	UNDEF	3.2555	171.7542	103.0525	3	3	3	UNDEF	12.1867	1.4286
48.26	2.8778	0.0592	1.3476	20.8949	2.0602	0.3826	0.4683	3.0799	0.965	1.5302	966.84	584.24	2.1131	0.4567	3.6168	2.8006	UNDEF	UNDEF	3.3552	159.2467	95.548	3	3	3	UNDEF	12.5115	1.4286
48.27	2.8291	0.0597	1.2969	20.8877	2.0819	0.3827	0.4584	3.0236	0.9142	1.5322	967.03	584.33	2.0566	0.4445	3.5196	2.9015	UNDEF	UNDEF	3.3731	155.1725	93.1035	3	3	3	UNDEF	12.4794	1.6667
48.28	2.7359	0.0607	1.2912	20.8949	2.1288	0.3828	0.472	2.9296	0.9084	1.4447	967.22	584.42	1.9624	0.4629	3.3578	3.0944	UNDEF	UNDEF	3.4048	147.39	88.434	3	3	3	UNDEF	12.3883	1.4286
48.29	2.7308	0.0613	1.2962	20.8949	2.1627	0.3829	0.4747	2.9253	0.9133	1.4346	967.41	584.51	1.9579	0.4665	3.3496	3.1286	UNDEF	UNDEF	3.4082	146.9523	88.1714	3	3	3	UNDEF	12.3998	1.4286
48.3	2.7258	0.0618	1.3013	20.8949	2.2048	0.383	0.4774	2.921	0.9183	1.4245	967.6	584.6	1.9534	0.4701	3.3414	3.1624	UNDEF	UNDEF	3.4114	146.5146	87.9087	3	3	3	UNDEF	12.4109	1.6667
48.31	2.7278	0.062	1.3116	20.8949	2.238	0.3831	0.4808	2.9245	0.9285	1.4162	967.79	584.69	1.9567	0.4745	3.3466	3.1669	UNDEF	UNDEF	3.4111	146.6675	88.0005	3	3	3	UNDEF	12.4172	1.4286
48.32	2.7197	0.0619	1.3226	20.8949	2.254	0.3832	0.4863	2.9181	0.9394	1.3971	967.98	584.78	1.9501	0.4817	3.3348	3.1752	UNDEF	UNDEF	3.4131	145.9767	87.586	3	3	3	UNDEF	12.4002	1.4286
48.33	2.7191	0.0619	1.7657	20.9092	2.2602	0.3833	0.6494	2.9839	1.3824	0.9534	968.17	584.87	2.0158	0.6858	3.4466	3.0694	UNDEF	UNDEF	3.3933	145.908	87.5448	3	3	3	UNDEF	12.1941	1.4286
48.34	2.7194	0.0617	1.7866	20.8949	2.26	0.3834	0.657	2.9874	1.4032	0.9328	968.36	584.96	2.019	0.695	3.4515	3.0583	UNDEF	UNDEF	3.3919	145.9186	87.5511	3	3	3	UNDEF	12.182	1.4286
48.35	2.7197	0.0615	1.7948	20.902	2.2474	0.3835	0.6599	2.9889	1.4113

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	2.7724	0.0363	1.872	20.9529	1.3067	0.3845	0.6752	3.0532	1.4875	0.9004	970.55	586.05	2.0826	0.7142	3.5537	1.7448	UNDEF	UNDEF	3.2648	150.1542	90.0925	3	3	3	UNDEF	11.2373	1.4286
48.46	2.7716	0.0363	1.8788	20.9677	1.3035	0.3846	0.6779	3.0535	1.4942	0.8928	970.75	586.15	2.0827	0.7174	3.5532	1.7448	UNDEF	UNDEF	3.2649	150.0734	90.0441	3	3	3	UNDEF	11.2346	1.6667
48.47	2.7745	0.0364	1.8847	20.9751	1.3021	0.3847	0.6793	3.0572	1.5	0.8898	970.95	586.25	2.0863	0.719	3.5587	1.743	UNDEF	UNDEF	3.2641	150.2982	90.1789	3	3	3	UNDEF	11.2396	1.4286
48.48	2.7774	0.0364	1.895	20.9603	1.3017	0.3848	0.6823	3.0617	1.5102	0.8824	971.15	586.35	2.0905	0.7224	3.5653	1.7407	UNDEF	UNDEF	3.2631	150.5229	90.3137	3	3	3	UNDEF	11.2431	1.4286
48.49	2.7926	0.0369	1.903	20.9976	1.3216	0.3849	0.6814	3.078	1.5181	0.8896	971.35	586.45	2.1067	0.7206	3.5923	1.7538	UNDEF	UNDEF	3.2616	151.7708	91.0625	3	3	3	UNDEF	11.2921	1.4286
48.5	2.817	0.037	1.9096	20.9751	1.323	0.385	0.6779	3.1034	1.5246	0.9074	971.55	586.55	2.1319	0.7151	3.6346	1.7337	UNDEF	UNDEF	3.2548	153.7875	92.2725	3	3	3	UNDEF	11.3332	1.6667
48.51	2.8291	0.037	1.9179	20.99	1.3246	0.3851	0.6779	3.1168	1.5328	0.9112	971.75	586.65	2.145	0.7146	3.6564	1.7237	UNDEF	UNDEF	3.2514	154.7792	92.8675	3	3	3	UNDEF	11.3528	1.4286
48.52	2.8413	0.0368	1.9192	20.9976	1.3195	0.3852	0.6755	3.1292	1.534	0.9221	971.95	586.75	2.1572	0.7111	3.6766	1.7048	UNDEF	UNDEF	3.2471	155.7792	93.4675	3	3	3	UNDEF	11.3657	1.4286
48.53	2.8251	0.0366	1.9171	20.9976	1.3144	0.3853	0.6786	3.1127	1.5318	0.908	972.15	586.85	2.1405	0.7156	3.6475	1.7089	UNDEF	UNDEF	3.2507	154.4125	92.6475	3	3	3	UNDEF	11.3307	1.6667
48.54	2.8129	0.0362	1.917	21.0051	1.3022	0.3854	0.6815	3.1004	1.5316	0.8959	972.35	586.95	2.1281	0.7197	3.6257	1.7001	UNDEF	UNDEF	3.252	153.3792	92.0275	3	3	3	UNDEF	11.2928	1.4286
48.55	2.7805	0.0354	1.9169	21.0051	1.2755	0.3855	0.6894	3.068	1.5314	0.8636	972.55	587.05	2.0955	0.7308	3.5695	1.6882	UNDEF	UNDEF	3.2567	150.6625	90.3975	3	3	3	UNDEF	11.202	1.4286
48.56	2.7521	0.0354	1.917	21.0051	1.278	0.3856	0.6965	3.0396	1.5314	0.8351	972.75	587.15	2.0669	0.7409	3.5202	1.7113	UNDEF	UNDEF	3.2647	148.2792	88.9675	3	3	3	UNDEF	11.1542	1.6667
48.57	2.7399	0.0351	1.917	20.9976	1.2714	0.3857	0.6997	3.0274	1.5313	0.8229	972.95	587.25	2.0545	0.7453	3.4985	1.7083	UNDEF	UNDEF	3.2668	147.2458	88.3475	3	3	3	UNDEF	11.122	1.4286
48.58	2.7197	0.0346	1.9223	21.0126	1.2551	0.3858	0.7068	3.008	1.5365	0.7974	973.15	587.35	2.0349	0.7551	3.4645	1.698	UNDEF	UNDEF	3.2694	145.5458	87.3275	3	3	3	UNDEF	11.0618	1.4286
48.59	2.7156	0.0348	1.9279	21.0126	1.2682	0.3859	0.7099	3.0048	1.542	0.7878	973.35	587.45	2.0315	0.7591	3.4581	1.714	UNDEF	UNDEF	3.272	145.1917	87.115	3	3	3	UNDEF	11.0664	1.6667
48.6	2.7154	0.0344	1.9359	21.0126	1.2567	0.386	0.7129	3.0058	1.5499	0.7795	973.55	587.55	2.0322	0.7627	3.4588	1.6939	UNDEF	UNDEF	3.2696	145.1526	87.0916	3	3	3	UNDEF	11.0458	1.4286
48.61	2.7155	0.0344	1.9384	21.0126	1.2586	0.3861	0.7138	3.0063	1.5523	0.7771	973.75	587.65	2.0325	0.7637	3.4587	1.693	UNDEF	UNDEF	3.2695	145.1451	87.087	3	3	3	UNDEF	11.0455	1.4286
48.62	2.7156	0.0344	1.9395	21.0126	1.2596	0.3862	0.7142	3.0065	1.5533	0.7761	973.95	587.75	2.0326	0.7642	3.4582	1.6923	UNDEF	UNDEF	3.2695	145.1375	87.0825	3	3	3	UNDEF	11.0457	1.6667
48.63	2.7237	0.0343	1.947	21.0126	1.2581	0.3863	0.7148	3.0157	1.5607	0.7767	974.15	587.85	2.0416	0.7644	3.473	1.6821	UNDEF	UNDEF	3.2667	145.7958	87.4775	3	3	3	UNDEF	11.0553	1.4286
48.64	2.7318	0.0343	1.9574	21.0202	1.2562	0.3864	0.7165	3.0254	1.571	0.7744	974.35	587.95	2.0511	0.7659	3.4685	1.6718	UNDEF	UNDEF	3.2638	146.4542	87.8725	3	3	3	UNDEF	11.0639	1.4286
48.65	2.744	0.0342	1.9612	21.0202	1.2529	0.3865	0.7147	3.0382	1.5747	0.7828	974.55	588.05	2.0636	0.7631	3.5093	1.6581	UNDEF	UNDEF	3.2599	147.4542	88.4725	3	3	3	UNDEF	11.081	1.6667
48.66	2.744	0.0341	1.9655	21.0202	1.2488	0.3866	0.7163	3.0388	1.5789	0.7785	974.75	588.15	2.0641	0.7649	3.5094	1.6543	UNDEF	UNDEF	3.2594	147.4375	88.4625	3	3	3	UNDEF	11.0772	1.4286
48.67	2.744	0.0342	1.9686	21.0355	1.2497	0.3867	0.7174	3.0393	1.5819	0.7754	974.95	588.25	2.0643	0.7663	3.5093	1.657	UNDEF	UNDEF	3.2598	147.4208	88.4525	3	3	3	UNDEF	11.08	1.4286
48.68	2.7379	0.0341	1.9713	21.0355	1.2427	0.3868	0.72	3.0336	1.5845	0.7666	975.15	588.35	2.0584	0.7698	3.4987	1.6546	UNDEF	UNDEF	3.2607	146.8958	88.1375	3	3	3	UNDEF	11.0628	1.6667
48.69	2.7381	0.0342	1.978	21.0278	1.245	0.3869	0.7224	3.0348	1.5911	0.7601	975.35	588.45	2.0595	0.7726	3.4999	1.6591	UNDEF	UNDEF	3.261	146.8995	88.1397	3	3	3	UNDEF	11.067	1.4286
48.7	2.7384	0.0343	1.9838	21.0278	1.2471	0.387	0.7244	3.036	1.5968	0.7546	975.55	588.55	2.0604	0.775	3.5008	1.6636	UNDEF	UNDEF	3.2615	146.9031	88.1419	3	3	3	UNDEF	11.0714	1.4286
48.71	2.7399	0.0345	1.9832	21.0278	1.2547	0.3871	0.7238	3.0374	1.5961	0.7567	975.75	588.65	2.0616	0.7742	3.5023	1.6748	UNDEF	UNDEF	3.2626	147.0125	88.2075	3	3	3	UNDEF	11.0868	1.6667
48.72	2.7562	0.0348	1.9845	21.0202	1.2635	0.3872	0.72	3.0539	1.5973	0.7717	975.95	588.75	2.0779	0.7687	3.5294	1.6747	UNDEF	UNDEF	3.2596	148.3542	89.0125	3	3	3	UNDEF	11.1277	1.4286
48.73	2.7562	0.0351	1.9935	21.0278	1.2723	0.3873	0.7233	3.0552	1.6062	0.7627	976.15	588.85	2.0791	0.7726	3.5307	1.6866	UNDEF	UNDEF	3.2608	148.3375	89.0025	3	3	3	UNDEF	11.1378	1.4286
48.74	2.7602	0.0351	1.9966	21.0278	1.2716	0.3874	0.7233	3.0597	1.6092	0.7637	976.35	588.95	2.0834	0.7724	3.5375	1.6833	UNDEF	UNDEF	3.2597	148.6583	89.195	3	3	3	UNDEF	11.1448	1.6667
48.75	2.7643	0.0367	1.9977	21.0278	1.3294	0.3875	0.7227	3.064	1.6102	0.7666	976.55	589.05	2.0874	0.7714	3.5437	1.7577	UNDEF	UNDEF	3.2674	148.9792	89.3875	3	3	3	UNDEF	11.2257	1.4286
48.76	2.7764	0.0372	2.0007	21.0431	1.3479	0.3876	0.7206	3.0765	1.6131	0.7757	976.75	589.15	2.0998	0.7682	3.564	1.7728	UNDEF	UNDEF	3.2668	149.9708	89.9825	3	3	3	UNDEF	11.2701	1.4286
48.77	2.7764	0.0388	2.0006	21.0278	1.4051	0.3877	0.7206	3.0765	1.6129	0.7758	976.95	589.25	2.0995	0.7682	3.5631	1.8491	UNDEF	UNDEF	3.2752	149.9542	89.9725	3	3	3	UNDEF	11.3413	1.6667
48.78	2.7724	0.0387	1.9991	21.0355	1.3989	0.3878	0.7211	3.0723	1.6113	0.7733	977.15	589.35	2.0951	0.7691	3.555	1.8458	UNDEF	UNDEF	3.2757	149.6042	89.7625	3	3	3	UNDEF	11.3295	1.4286
48.79	2.7683	0.0389	1.9957	21.0278	1.4056	0.3879	0.7209	3.0677	1.6078	0.7726	977.35	589.45	2.0903	0.7692	3.5462	1.859	UNDEF	UNDEF	3.2781	149.2458	89.5475	3	3	3	UNDEF	11.333	1.4286
48.8	2.7683	0.039	1.9929	21.0278	1.4113	0.388	0.7199	3.0672	1.6049	0.7754	977.55	589.55	2.0897	0.768	3.5445	1.8686	UNDEF	UNDEF	3.2793	149.2292	89.5375	3	3	3	UNDEF	11.3432	1.6667
48.81	2.7643	0.0396	1.9923	21.0431	1.4294	0.3881	0.7207	3.0631	1.6042	0.772	977.75	589.65	2.0854	0.7692	3.5367	1.8982	UNDEF	UNDEF	3.2832	148.8792	89.3275	3	3	3	UNDEF	11.361	1.4286
48.82	2.7587	0.0396	1.9933	21.0355	1.4289	0.3882	0.7226	3.0577	1.6051	0.7654	977.95	589.75	2.0798	0.7718	3.5265	1.9039	UNDEF	UNDEF	3.2849	148.3964	89.0378	3	3	3	UNDEF	11.3527	1.4286
48.83	2.7564	0.0396	1.9944	21.0355	1.4292	0.3883	0.7235	3.0556	1.6061	0.762	978.15	589.85	2.0774	0.7731	3.522	1.9066	UNDEF	UNDEF	3.2857	148.1888	88.9133	3	3	3	UNDEF	11.3501	1.4286
48.84	2.7583	0.0396	1.9966	21.0508	1.4305	0.3884	0.7238	3.0578	1.6082	0.7617	978.35	589.95	2.0794	0.7734	3.5248	1.9057	UNDEF	UNDEF	3.2853	148.3298	88.9979	3	3	3	UNDEF	11.3544	1.4286
48.85	2.7602	0.0396	2.0017	21.0202	1.4322	0.3885	0.7252	3.0605	1.6132	0.7585	978.55	590.05	2.0819	0.7749	3.5284	1.9038	UNDEF	UNDEF	3.2847	148.4708	89.0825	3	3	3	UNDEF	11.3571	1.6667
48.86	2.7845	0.0397	2.0035	21.0278	1.4347	0.3886	0.7195	3.085	1.6149	0.781	978.75	590.15	2.1063	0.7667	3.5691	1.8829	UNDEF	UNDEF	3.2781	150.4792	90.2875	3	3	3	UNDEF	11.3996	1.4286
48.87	2.7926	0.041	1.9994	21.0355	1.4866	0.3887	0.716	3.0925	1.6107	0.7932	978.95	590.25	2.1136	0.7621	3.5808	1.9407	UNDEF	UNDEF	3.2828	151.1375	90.6825	3	3	3	UNDEF	11.4739	1.4286
48.88	2.7886	0.041	2.0007	21.0278	1.4883	0.3888	0.7175	3.0887	1.6119	0.7879	979.15	590.35	2.1096	0.7641	3.5734	1.9415	UNDEF	UNDEF	3.2837	150.7875	90.4725	3	3	3	UNDEF	11.4651	1.6667
48.89	2.7805	0.0409	1.9984	21.0278	1.4901	0.3889	0.7187	3.0803	1.6095	0.7821	979.35	590.45	2.1009	0.7661	3.5582	1.9466	UNDEF	UNDEF	3.2859	150.0958	90.0575	3	3	3	UNDEF	11.4507	1.4286
48.9	2.7602	0.0408	1.9887	21.0355	1.4897	0.389	0.7205	3.0585	1.5997	0.7715	979.55	590.55	2.079	0.7695	3.5204	1.9609	UNDEF	UNDEF	3.2915	148.3875	89.0325	3	3	3	UNDEF	11.4157	1.4286
48.91	2.7359	0.0402	1.9858	21.0355	1.4749	0.3891	0.7258	3.0338	1.5967	0.7501	979.75	590.65	2.054	0.7774	3.4776	1.9592	UNDEF	UNDEF	3.296	146.3458	87.8075	3	3	3	UNDEF	11.3546	1.6667
48.92	2.7278	0.0397	1.9809	21.0202	1.4604	0.3892	0.7262	3.0249	1.5917	0.7469	979.95	590.75	2.045	0.7783	3.4617	1.9422	UNDEF	UNDEF	3.2961	145.6542	87.3925	3	3	3	UNDEF	11.3212	1.4286
48.93	2.6994	0.0386	1.9739	21.0278	1.4267	0.3893	0.7312	2.9955	1.5846	0.7255	980.15	590.85	2.0153	0.7863	3.4109	1.9174	UNDEF	UNDEF	3.2992	143.2708	85.9625	3	3	3	UNDEF	11.2307	1.4286
48.94	2.671	0.0381	1.974	21.0431	1.4132	0.3894	0.739	2.9671	1.5846	0.697	980.35	590.95	1.9867	0.7976	3.362	1.9182	UNDEF	UNDEF	3.3049	140.8875	84.5325	3	3	3	UNDEF	11.1611	1.6667
48.95	2.6629	0.0376	1.9741	21.0355	1.3996	0.3895	0.7413	2.959	1.5846	0.6888	980.55	591.05	1.9785	0.8009	3.3474	1.8996	UNDEF	UNDEF	3.3047	140.1958	84.1175	3	3	3	UNDEF	11.1252	1.4286
48.96	2.6548	0.0379	1.9741	21.0431	1.416	0.3896	0.7436	2.9509	1.5845	0.6807	980.75	591.15	1.9702	0.8043	3.3328	1.9216	UNDEF	UNDEF	3.3086	139.5042	83.7025	3	3	3	UNDEF	11.1254	1.4286
48.97	2.6508	0.0375	1.9742	21.0355	1.4071	0.3897	0.7448	2.9469	1.5845	0.6766	980.95	591.25	1.966	0.806	3.3251	1.9058	UNDEF	UNDEF	3.3079	139.1542	83.4925	3	3	3	UNDEF	11.1023	1.6667
48.98	2.6447	0.0371	1.9746	21.0431	1.3971	0.3898	0.7466	2.9409	1.5848	0.6701	981.15	591.35	1.9597	0.8087	3.314	1.8919	UNDEF	UNDEF	3.3077	138.6292	83.1775	3	3	3	UNDEF	11.0755	1.4286
48.99	2.6416	0.0371	1.9752	21.0355	1.403	0.3899	0.7477	2.9379	1.5853	0.6664	981.35	591.45	1.9566	0.8102	3.3081	1.8958	UNDEF	UNDEF	3.3088	138.3583	83.015	3	3	3	UNDEF	11.0721	1.4286
49	2.6386	0.0366	1.9743	21.0278	1.3878	0.39	0.7482	2.9347	1.5843	0.6643	981.55	591.55	1.9532	0.8111	3.3018	1.8718	UNDEF	UNDEF	3.3071	138.0875	82.8525	3	3	3	UNDEF	11.0443	1.6667
49.01	2.6386	0.036	1.9735	21.0202	1.3714	0.3901	0.7479	2.9346	1.5834	0.6651	981.75	591.65	1.9529	0.8108	3.3007	1.8449	UNDEF	UNDEF	3.3044	138.0708	82.8425	3	3	3	UNDEF	11.0212	1.4286
49.02	2.6305	0.0355	1.9728	21.0278	1.3545	0.3902	0.75	2.9264	1.5826	0.6577	981.95	591.75	1.9445	0.8139	3.286	1.8254	UNDEF	UNDEF	3.304	137.3792	82.4275	3	3	3	UNDEF	10.9846	1.4286
49.03	2.6184	0.035	1.9727	21.0355	1.3368	0.3903	0.7534	2.9143	1.5824	0.6457	982.15	591.85	1.9322	0.819	3.2646	1.8091	UNDEF	UNDEF	3.3048	136.3542	81.8125	3	3	3	UNDEF	10.9407	1.6667
49.04	2.6184	0.0341	1.9716	21.0355	1.3086	0.3904	0.753	2.9141	1.5812	0.6468	982.35	591.95	1.9318	0.8185	3.2634	1.7676	UNDEF	UNDEF	3.3005	136.3375	81.8025	3	3	3	UNDEF	10.9041	1.4286
49.05	2.5981	0.0331	1.9719	21.0278	1.2694	0.3905	0.759	2.8939	1.5814	0.6262	982.55	592.05	1.9113	0.8274	3.2283	1.7302	UNDEF	UNDEF	3.3006	134.6292	80.7775	3	3	3	UNDEF	10.8203	1.4286
49.06	2.5778	0.0328	1.9722	21.0202	1.2605	0.3906	0.7651	2.8736	1.5816	0.6056	982.75	592.15	1.8909	0.8364	3.1932	1.7346	UNDEF	UNDEF	3.3053	132.9208	79.7525	3	3	3	UNDEF	10.7751	1.6667
49.07	2.5774	0.032	1.9728	21.0126	1.2307	0.3907	0.7654	2.8734	1.5821	0.6046	982.95	592.25	1.8904	0.8369	3.1919	1.6925	UNDEF	UNDEF	3.3008	132.874	79.7244	3	3	3	UNDEF	10.736	1.4286
49.08	2.5779	0.032	1.9733	21.0278	1.2313	0.3908	0.7655	2.8739	1.5825	0.6046	983.15	592.35	1.8907	0.837	3.1919	1.6915	UNDEF	UNDEF	3.3007	132.8953	79.7372	3	3	3	UNDEF	10.7369	1.4286
49.09	2.5783	0.0317	1.9766	21.0051	1.2207	0.3909	0.7666	2.8748	1.5857	0.6018	983.35	592.45	1.8915	0.8383	3.1927	1.6762	UNDEF	UNDEF	3.2988	132.9167	79.75	3	3	3	UNDEF	10.7238	1.4286
49.1	2.5819	0.0311	1.9816	21.0126	1.1983	0.391	0.7675	2.8791	1.5906	0.6003	983.55	592.55	1.8956	0.8391	3.199	1.6428	UNDEF	UNDEF	3.2942	133.1958	79.9175	3	3	3	UNDEF	10.7008	1.6667
49.11	2.59	0.0306	1.9862	21.0202	1.1742	0.3911	0.7669	2.8879	1.5951	0.6038	983.75	592.65	1.9042	0.8377	3.213	1.6052	UNDEF	UNDEF	3.2882	133.8542	80.3125	3	3	3	UNDEF	10.6846	1.4286
49.12	2.6021	0.0304	1.9878	21.0202	1.1624	0.3912	0.7639	2.9003	1.5966	0.6143	983.95	592.75	1.9163	0.8332	3.2329	1.5861	UNDEF	UNDEF	3.2835	134.8458	80.9075	3	3	3	UNDEF	10.6965	1.4286
49.13	2.6062	0.0304	1.9891	21.0278	1.1559	0.3913	0.7632	2.9046	1.5978	0.6171	984.15	592.85	1.9204	0.832	3.2393	1.5831	UNDEF	UNDEF	3.2824	135.1708	81.1025	3	3	3	UNDEF	10.7042	1.6667
49.14	2.6102	0.0304	1.994	21.0126	1.1483	0.3914	0.7639	2.9093	1.6026	0.6162	984.35	592.95	1.9249	0.8325	3.2464	1.5798	UNDEF	UNDEF	3.2811	135.4875	81.2925	3	3	3	UNDEF	10.7104	1.4286
49.15	2.6265	0.0305	1.9961	21.0278	1.141	0.3915	0.76	2.9259	1.6046	0.6304	984.55	593.05	1.9414	0.8265	3.2735	1.5686	UNDEF	UNDEF	3.2765	136.8292	82.0975	3	3	3	UNDEF	10.7399	1.4286
49.16	2.6386	0.0329	2.001	21.0126	1.2219	0.3916	0.7584	2.9387	1.6094	0.6376	984.75	593.15	1.954	0.8236	3.2943	1.6825	UNDEF	UNDEF	3.2873	137.8208	82.6925	3	3	3	UNDEF	10.8782	1.6667
49.17	2.6751	0.034	2.0026	21.0278	1.2531	0.3917	0.7486	2.9755	1.6109	0.6725	984.95	593.25	1.9905	0.8093	3.3553	1.706	UNDEF	UNDEF	3.2828	140.8458	84.5075	3	3	3	UNDEF	10.9909	1.4286
49.18	2.7521	0.034	2.0047	21.0126	1.2454	0.3918	0.7284	3.0528	1.6129	0.7474	985.15	593.35	2.0677	0.7801	3.4847	1.6428	UNDEF	UNDEF	3.2608	147.2458	88.3475	3	3	3	UNDEF	11.1218	1.4286
49.19	2.7764	0.0344	2.008	21.0278	1.2533	0.3919	0.7232	3.0776	1.6161	0.7684	985.35	593.45	2.0922	0.7724	3.5256	1.6431	UNDEF	UNDEF	3.2563	149.2542	89.5525	3	3	3	UNDEF	11.1823	1.6667
49.2	2.8129	0.0348	2.0074	21.0202	1.2619	0.392	0.7136	3.114	1.6154	0.8055	985.55	593.55	2.1285	0.759	3.586	1.6345	UNDEF	UNDEF	3.2487	152.2792	91.3675	3	3	3	UNDEF	11.2653	1.4286
49.21	2.8453	0.0372	2.0066	21.0355	1.3427	0.3921	0.7052	3.1463	1.6145	0.8387	985.75	593.65	2.1605	0.7473	3.6394	1.7215	UNDEF	UNDEF	3.253	154.9625	92.9775	3	3	3	UNDEF	11.4311	1.4286
49.22	2.8615	0.0393	2.0031	21.0278	1.4135	0.3922	0.7	3.162	1.6109	0.8584	985.95	593.75	2.176	0.7403	3.6649	1.8072	UNDEF	UNDEF	3.2598	156.2958	93.7775	3	3	3	UNDEF	11.5545	1.4286
49.23	2.8332	0.0395	1.9504	21.0202	1.4123	0.3923	0.6884	3.1258	1.5581	0.8828	986.15	593.85	2.1396	0.7282	3.6029	1.8439	UNDEF	UNDEF	3.2703	153.9208	92.3525	3	3	3	UNDEF	11.531	1.4286
49.24	2.817	0.0367	1.644	21.0051	1.3111	0.3924	0.5836	3.0636	1.2516	1.173	986.35	593.95	2.0772	0.6025	3.4973	1.7685	UNDEF	UNDEF	3.2737	152.5542	91.5325	3	3	3	UNDEF	11.494	1.6667
49.25	2.8048	0.034	1.5295	21.0202	1.2127	0.3925	0.5453	3.0342	1.137	1.2753	986.55	594.05	2.0477	0.5553	3.447	1.6614	UNDEF	UNDEF	3.2672	151.5208	90.9125	3	3	3	UNDEF	11.3891	1.4286
49.26	2.7845	0.0332	1.5286	21.0202	1.1932	0.3926	0.549	3.0138	1.1136	1.2558	986.75	594.15	2.027	0.5604	3.4117	1.6382	UNDEF	UNDEF	3.2686	149.8125	89.8875	3	3	3	UNDEF	11.318	1.4286
49.27	2.7835	0.0329	1.5289	21.0278	1.1723	0.3927	0.5493	3.0128	1.1362	1.2546	986.95	594.25	2.0259	0.5608	3.4091	1.6225	UNDEF	UNDEF	3.267	149.7125	89.8275	3	3	3	UNDEF	11.3008	1.6667
49.28	2.7835	0.0396	1.5291	21.0355	1.4165	0.3928	0.5493	3.0129	1.1363	1.2544	987.15	594.35	2.0257	0.5609	3.4083	1.9553	UNDEF	UNDEF	3.3034	149.6958	89.8175	3	3	3	UNDEF	11.6178	1.4286
49.29	2.784	0.0463	1.5401	21.0202	1.6635	0.3929	0.5532	3.015	1.1472	1.2439	987.35	594.45	2.0277	0.5658	3.411	2.2857	UNDEF	UNDEF	3.3347	149.7208	89.8325	3	3	3	UNDEF	11.907	1.4286
49.3	2.7845	0.0471	1.5589	21.0202	1.6943	0.393	0.5598	3.0183

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	2.7724	0.0417	1.8742	21.0585	1.4978	0.394	0.676	3.0535	1.4802	0.8982	989.55	595.55	2.064	0.7172	3.4657	2.0188	UNDEF	UNDEF	3.3033	148.5708	89.1425	3	3	3	UNDEF	11.5709	1.4286
49.41	2.7886	0.0417	1.8813	21.0431	1.4949	0.3941	0.6746	3.0708	1.4872	0.9073	989.75	595.65	2.081	0.7146	3.4937	2.0029	UNDEF	UNDEF	3.2986	149.9042	89.9425	3	3	3	UNDEF	11.5965	1.4286
49.42	2.7926	0.0417	1.8949	21.0585	1.4913	0.3942	0.6785	3.0768	1.5007	0.8977	989.95	595.75	2.0869	0.7191	3.503	1.9979	UNDEF	UNDEF	3.2971	150.2208	90.1325	3	3	3	UNDEF	11.5997	1.6667
49.43	2.821	0.0422	1.9051	21.0663	1.5077	0.3943	0.6753	3.1068	1.5108	0.9159	990.15	595.85	2.1166	0.7138	3.5523	1.9958	UNDEF	UNDEF	3.2915	152.5708	91.5425	3	3	3	UNDEF	11.6675	1.4286
49.44	2.8291	0.0436	1.9059	21.0741	1.5535	0.3944	0.6737	3.115	1.5115	0.9232	990.35	595.95	2.1246	0.7114	3.5651	2.0514	UNDEF	UNDEF	3.2957	153.2292	91.9375	3	3	3	UNDEF	11.7382	1.4286
49.45	2.8291	0.0452	1.9102	21.0741	1.6093	0.3945	0.6752	3.1156	1.5157	0.9189	990.55	596.05	2.1251	0.7132	3.5653	2.1263	UNDEF	UNDEF	3.3029	153.2125	91.9275	3	3	3	UNDEF	11.8038	1.4286
49.46	2.8271	0.0452	1.918	21.0897	1.6081	0.3946	0.6784	3.1148	1.5234	0.9091	990.75	596.15	2.124	0.7172	3.5629	2.1273	UNDEF	UNDEF	3.3033	153.0292	91.8175	3	3	3	UNDEF	11.7986	1.6667
49.47	2.8251	0.0457	1.9189	21.0819	1.626	0.3947	0.6792	3.1129	1.5242	0.9062	990.95	596.25	2.122	0.7183	3.5589	2.1545	UNDEF	UNDEF	3.3063	152.8458	91.7075	3	3	3	UNDEF	11.8179	1.4286
49.48	2.8291	0.0457	1.9211	21.0897	1.6254	0.3948	0.679	3.1173	1.5263	0.908	991.15	596.35	2.1261	0.7179	3.5652	2.15	UNDEF	UNDEF	3.3052	153.1625	91.8975	3	3	3	UNDEF	11.8245	1.4286
49.49	2.821	0.046	1.9222	21.0897	1.6341	0.3949	0.6814	3.1093	1.5273	0.8988	991.35	596.45	2.118	0.7211	3.551	2.1704	UNDEF	UNDEF	3.3087	152.4708	91.4825	3	3	3	UNDEF	11.8222	1.6667
49.5	2.8007	0.0462	1.9228	21.0819	1.6436	0.395	0.6865	3.0891	1.5278	0.8779	991.55	596.55	2.0976	0.7284	3.5162	2.2038	UNDEF	UNDEF	3.3155	150.7625	90.4575	3	3	3	UNDEF	11.8002	1.4286
49.51	2.7966	0.0462	1.933	21.0819	1.6427	0.3951	0.6912	3.0866	1.5379	0.8636	991.75	596.65	2.0948	0.7341	3.511	2.2052	UNDEF	UNDEF	3.3162	150.4083	90.245	3	3	3	UNDEF	11.7894	1.4286
49.52	2.7963	0.0461	1.9316	21.0897	1.6384	0.3952	0.6908	3.086	1.5364	0.8647	991.95	596.75	2.0941	0.7337	3.5091	2.2022	UNDEF	UNDEF	3.3162	150.36	90.216	3	3	3	UNDEF	11.7872	1.6667
49.53	2.7967	0.046	1.9331	21.0897	1.6319	0.3953	0.6912	3.0867	1.5378	0.8636	992.15	596.85	2.0945	0.7342	3.5093	2.198	UNDEF	UNDEF	3.3158	150.3803	90.2282	3	3	3	UNDEF	11.7852	1.4286
49.54	2.7972	0.0458	1.9347	21.0897	1.618	0.3954	0.6917	3.0874	1.5393	0.8625	992.35	596.95	2.095	0.7347	3.5095	2.1857	UNDEF	UNDEF	3.3146	150.4005	90.2403	3	3	3	UNDEF	11.7764	1.4286
49.55	2.8007	0.0457	1.938	21.1054	1.6079	0.3955	0.692	3.0914	1.5425	0.8627	992.55	597.05	2.0988	0.7349	3.5154	2.1798	UNDEF	UNDEF	3.3134	150.6792	90.4075	3	3	3	UNDEF	11.7804	1.6667
49.56	2.8129	0.0458	1.9477	21.1054	1.5974	0.3956	0.6924	3.1051	1.5521	0.8652	992.75	597.15	2.1123	0.7348	3.5373	2.1665	UNDEF	UNDEF	3.3098	151.6792	91.0075	3	3	3	UNDEF	11.7984	1.4286
49.57	2.8251	0.0458	1.9525	21.1133	1.5847	0.3957	0.6911	3.118	1.5568	0.8726	992.95	597.25	2.125	0.7326	3.558	2.1542	UNDEF	UNDEF	3.3064	152.6792	91.6075	3	3	3	UNDEF	11.8185	1.4286
49.58	2.8615	0.046	1.9604	21.1212	1.5789	0.3958	0.6851	3.1556	1.5646	0.9011	993.15	597.35	2.1624	0.7235	3.62	2.1279	UNDEF	UNDEF	3.2972	155.6958	93.4175	3	3	3	UNDEF	11.8868	1.6667
49.59	2.9102	0.0476	1.9655	21.1133	1.6225	0.3959	0.6754	3.205	1.5696	0.9447	993.35	597.45	2.2117	0.7097	3.7019	2.1539	UNDEF	UNDEF	3.2912	159.7375	95.8425	3	3	3	UNDEF	12.033	1.4286
49.6	2.9426	0.0479	1.9752	21.1371	1.6218	0.396	0.6712	3.2389	1.5792	0.9674	993.55	597.55	2.2453	0.7033	3.7576	2.1349	UNDEF	UNDEF	3.2936	162.4208	97.4525	3	3	3	UNDEF	12.0973	1.4286
49.61	3.0277	0.0488	1.9804	21.1292	1.6407	0.3961	0.6541	3.3248	1.5843	1.0473	993.75	597.65	2.331	0.6797	3.9003	2.0922	UNDEF	UNDEF	3.2652	169.4958	101.6975	3	3	3	UNDEF	12.2754	1.6667
49.62	3.0764	0.0488	1.9845	21.1133	1.6358	0.3962	0.6451	3.3741	1.5883	1.0919	993.95	597.75	2.3801	0.6673	3.9818	2.0522	UNDEF	UNDEF	3.2533	173.5375	104.1225	3	3	3	UNDEF	12.3629	1.4286
49.63	3.1088	0.0489	1.9756	21.1371	1.6325	0.3963	0.6355	3.4051	1.5793	1.1332	994.15	597.85	2.411	0.655	4.0328	2.029	UNDEF	UNDEF	3.2461	176.2208	105.7325	3	3	3	UNDEF	12.4267	1.4286
49.64	3.1291	0.0489	1.9624	21.1292	1.6253	0.3964	0.6271	3.4235	1.566	1.1667	994.35	597.95	2.4291	0.6447	4.0624	2.0115	UNDEF	UNDEF	3.2416	177.8958	106.7375	3	3	3	UNDEF	12.4657	1.6667
49.65	3.0804	0.0499	1.956	21.1371	1.6566	0.3965	0.635	3.3738	1.5595	1.1244	994.55	598.05	2.3792	0.6555	3.9783	2.0977	UNDEF	UNDEF	3.2582	173.8208	104.2925	3	3	3	UNDEF	12.4235	1.4286
49.66	3.052	0.051	1.9446	21.1371	1.6904	0.3966	0.6372	3.3437	1.548	1.1074	994.75	598.15	2.3489	0.659	3.927	2.1694	UNDEF	UNDEF	3.27	171.4375	102.8625	3	3	3	UNDEF	12.419	1.4286
49.67	3.0156	0.0531	1.8771	21.1292	1.763	0.3967	0.6225	3.2972	1.4804	1.1385	994.95	598.25	2.3022	0.643	3.8482	2.3066	UNDEF	UNDEF	3.2905	168.3875	101.0325	3	3	3	UNDEF	12.4627	1.6667
49.68	2.975	0.0542	1.8484	21.1371	1.8047	0.3968	0.6213	3.2523	1.4516	1.1266	995.15	598.35	2.2571	0.6431	3.7722	2.4004	UNDEF	UNDEF	3.3065	164.9875	98.9925	3	3	3	UNDEF	12.4465	1.4286
49.69	2.9507	0.0558	1.8197	21.1371	1.8677	0.3969	0.6167	3.2237	1.4228	1.131	995.35	598.45	2.2283	0.6385	3.7235	2.5041	UNDEF	UNDEF	3.3203	162.9458	97.7675	3	3	3	UNDEF	12.4785	1.4286
49.7	2.9507	0.0561	1.8203	21.1451	1.8875	0.397	0.6169	3.2237	1.4233	1.1304	995.55	598.55	2.2282	0.6388	3.7226	2.5159	UNDEF	UNDEF	3.3214	162.9292	97.7575	3	3	3	UNDEF	12.489	1.6667
49.71	2.9467	0.0571	1.8208	21.1292	1.9364	0.3971	0.6179	3.2198	1.4237	1.1259	995.75	598.65	2.2241	0.6401	3.7151	2.5687	UNDEF	UNDEF	3.3266	162.5792	97.5475	3	3	3	UNDEF	12.5228	1.4286
49.72	2.9345	0.0578	1.8225	21.1371	1.97	0.3972	0.6211	3.2079	1.4253	1.112	995.95	598.75	2.2119	0.6444	3.6942	2.6132	UNDEF	UNDEF	3.3324	161.5458	96.9275	3	3	3	UNDEF	12.5279	1.4286
49.73	2.9102	0.0585	1.8487	21.1451	2.0028	0.3973	0.6352	3.1875	1.4514	1.0615	996.14	598.84	2.1914	0.6623	3.6593	2.6683	UNDEF	UNDEF	3.3404	159.505	95.703	3	3	3	UNDEF	12.5036	1.4286
49.74	2.898	0.0585	1.8491	21.1532	2.0112	0.3974	0.6381	3.1754	1.4517	1.0489	996.33	598.93	2.179	0.6662	3.6382	2.6834	UNDEF	UNDEF	3.3438	158.4725	95.0835	3	3	3	UNDEF	12.4849	1.6667
49.75	2.8859	0.0586	1.8532	21.1693	2.0224	0.3975	0.6422	3.1639	1.4558	1.0326	996.52	599.02	2.1674	0.6717	3.6182	2.7044	UNDEF	UNDEF	3.3476	157.4483	94.469	3	3	3	UNDEF	12.47	1.4286
49.76	2.8798	0.0585	1.8574	21.1371	2.0238	0.3976	0.645	3.1584	1.4598	1.0224	996.71	599.11	2.1617	0.6753	3.6082	2.7056	UNDEF	UNDEF	3.3487	156.9242	94.1545	3	3	3	UNDEF	12.455	1.4286
49.77	2.8737	0.0584	1.8568	21.1612	2.0255	0.3977	0.6461	3.1522	1.4591	1.0169	996.9	599.2	2.1553	0.677	3.597	2.7077	UNDEF	UNDEF	3.3501	156.4	93.84	3	3	3	UNDEF	12.4419	1.6667
49.78	2.8696	0.0569	1.858	21.1532	1.9803	0.3978	0.6475	3.1483	1.4602	1.0116	997.1	599.3	2.1512	0.6788	3.5895	2.6445	UNDEF	UNDEF	3.3458	156.0417	93.625	3	3	3	UNDEF	12.382	1.4286
49.79	2.8636	0.055	1.8674	21.1612	1.9204	0.3979	0.6521	3.1437	1.4695	0.9962	997.3	599.4	2.1464	0.6846	3.5808	2.5637	UNDEF	UNDEF	3.3401	155.5208	93.3125	3	3	3	UNDEF	12.3002	1.4286
49.8	2.8575	0.0541	1.8697	21.1532	1.892	0.398	0.6543	3.138	1.4717	0.9878	997.5	599.5	2.1405	0.6876	3.5704	2.5275	UNDEF	UNDEF	3.3382	155	93	3	3	3	UNDEF	12.2557	1.6667
49.81	2.8575	0.0532	1.8708	21.1451	1.8633	0.3981	0.6547	3.1381	1.4727	0.9867	997.7	599.6	2.1404	0.688	3.5697	2.4843	UNDEF	UNDEF	3.3346	154.9833	92.99	3	3	3	UNDEF	12.2212	1.4286
49.82	2.8413	0.0532	1.8794	21.1451	1.8672	0.3982	0.6615	3.1232	1.4812	0.9619	997.9	599.7	2.1253	0.6969	3.544	2.5022	UNDEF	UNDEF	3.3389	153.6167	92.17	3	3	3	UNDEF	12.1931	1.4286
49.83	2.8388	0.052	1.8841	21.1612	1.829	0.3983	0.6637	3.1214	1.4858	0.9546	998.1	599.8	2.1233	0.6998	3.54	2.4485	UNDEF	UNDEF	3.3348	153.3875	92.0325	3	3	3	UNDEF	12.1423	1.4286
49.84	2.8362	0.0515	1.8896	21.1612	1.8165	0.3984	0.6662	3.1196	1.4912	0.9466	998.3	599.9	2.1213	0.703	3.5362	2.4289	UNDEF	UNDEF	3.3335	153.1583	91.895	3	3	3	UNDEF	12.1192	1.4286
49.85	2.8372	0.0514	1.8878	21.1451	1.8168	0.3985	0.6654	3.1204	1.4893	0.9494	998.5	600	2.1219	0.7019	3.5364	2.4237	UNDEF	UNDEF	3.333	153.225	91.935	3	3	3	UNDEF	12.1189	1.6667
49.86	2.8332	0.0518	1.8893	21.1532	1.8328	0.3986	0.6669	3.1166	1.4907	0.9439	998.7	600.1	2.1179	0.7039	3.5292	2.445	UNDEF	UNDEF	3.3356	152.875	91.725	3	3	3	UNDEF	12.1268	1.4286
49.87	2.8251	0.0521	1.8909	21.1451	1.8487	0.3987	0.6693	3.1087	1.4922	0.9342	998.9	600.2	2.1098	0.7073	3.5152	2.4711	UNDEF	UNDEF	3.3394	152.1833	91.31	3	3	3	UNDEF	12.128	1.4286
49.88	2.8129	0.0521	1.8955	21.1612	1.8517	0.3988	0.6739	3.0972	1.4967	0.9174	999.1	600.3	2.0981	0.7134	3.4951	2.4845	UNDEF	UNDEF	3.3427	151.15	90.69	3	3	3	UNDEF	12.1074	1.6667
49.89	2.8048	0.0526	1.8948	21.1693	1.8703	0.3989	0.6756	3.089	1.4959	0.91	999.3	600.4	2.0897	0.7158	3.4805	2.5162	UNDEF	UNDEF	3.3469	150.4583	90.275	3	3	3	UNDEF	12.1135	1.4286
49.9	2.7967	0.0523	1.8964	21.1612	1.8611	0.399	0.6781	3.0812	1.4974	0.9003	999.5	600.5	2.0817	0.7193	3.4665	2.5103	UNDEF	UNDEF	3.348	149.7667	89.86	3	3	3	UNDEF	12.0886	1.4286
49.91	2.7946	0.0519	1.9008	21.1612	1.8501	0.3991	0.6802	3.0798	1.5017	0.8938	999.7	600.6	2.0801	0.7219	3.4633	2.4966	UNDEF	UNDEF	3.3472	149.5792	89.7475	3	3	3	UNDEF	12.0721	1.6667
49.92	2.7926	0.0517	1.899	21.1612	1.8401	0.3992	0.68	3.0774	1.4998	0.8936	999.9	600.7	2.0775	0.7219	3.4585	2.4867	UNDEF	UNDEF	3.3469	149.3917	89.635	3	3	3	UNDEF	12.0602	1.4286
49.93	2.7916	0.0516	1.9028	21.1612	1.8362	0.3993	0.6816	3.077	1.5035	0.8888	1000.1	600.8	2.0769	0.7239	3.4569	2.484	UNDEF	UNDEF	3.3468	149.2917	89.575	3	3	3	UNDEF	12.0554	1.4286
49.94	2.7916	0.0517	1.9067	21.1532	1.837	0.3994	0.683	3.0776	1.5073	0.8849	1000.3	600.9	2.0773	0.7256	3.457	2.4883	UNDEF	UNDEF	3.3472	149.275	89.565	3	3	3	UNDEF	12.0589	1.6667
49.95	2.7921	0.0518	1.9108	21.1693	1.8371	0.3995	0.6844	3.0787	1.5113	0.8813	1000.5	601	2.0782	0.7272	3.4579	2.492	UNDEF	UNDEF	3.3474	149.3	89.58	3	3	3	UNDEF	12.063	1.4286
49.96	2.7926	0.0518	1.9234	21.1693	1.834	0.3996	0.6887	3.0811	1.5238	0.8692	1000.7	601.1	2.0804	0.7325	3.461	2.4898	UNDEF	UNDEF	3.3469	149.325	89.595	3	3	3	UNDEF	12.0602	1.4286
49.97	2.8251	0.0523	1.9294	21.1612	1.8494	0.3997	0.6829	3.1145	1.5297	0.8957	1000.9	601.2	2.1136	0.7237	3.5157	2.4761	UNDEF	UNDEF	3.3398	152.0167	91.21	3	3	3	UNDEF	12.1317	1.6667
49.98	2.8453	0.0523	1.9305	21.1612	1.8454	0.3998	0.6785	3.1349	1.5307	0.9148	1001.1	601.3	2.1338	0.7174	3.5486	2.4524	UNDEF	UNDEF	3.3342	153.6833	92.21	3	3	3	UNDEF	12.1647	1.4286
49.99	2.8615	0.0531	1.9381	21.1774	1.8697	0.3999	0.6773	3.1522	1.5382	0.9234	1001.3	601.4	2.1509	0.7151	3.5765	2.4699	UNDEF	UNDEF	3.3327	155.0167	93.01	3	3	3	UNDEF	12.2196	1.4286
50	2.8778	0.0537	1.9405	21.1532	1.8845	0.4	0.6743	3.1689	1.5405	0.9373	1001.5	601.5	2.1674	0.7108	3.6033	2.4758	UNDEF	UNDEF	3.3304	156.3583	93.815	3	3	3	UNDEF	12.2666	1.6667
50.01	2.8818	0.055	1.9381	21.1612	1.9279	0.4001	0.6725	3.1725	1.538	0.9437	1001.7	601.6	2.1708	0.7085	3.6084	2.5341	UNDEF	UNDEF	3.3347	156.675	94.005	3	3	3	UNDEF	12.3261	1.4286
50.02	2.8737	0.0557	1.9382	21.1693	1.9485	0.4002	0.6745	3.1644	1.538	0.9355	1001.9	601.7	2.1625	0.7112	3.594	2.5751	UNDEF	UNDEF	3.3397	155.9833	93.59	3	3	3	UNDEF	12.3393	1.4286
50.03	2.8686	0.0564	1.9368	21.1612	1.9697	0.4003	0.6752	3.1591	1.5365	0.9318	1002.1	601.8	2.157	0.7123	3.5843	2.6129	UNDEF	UNDEF	3.3438	155.5437	93.3262	3	3	3	UNDEF	12.358	1.6667
50.04	2.8685	0.0561	1.9367	21.1532	1.9599	0.4004	0.6752	3.159	1.5363	0.9318	1002.3	601.9	2.1567	0.7123	3.5831	2.601	UNDEF	UNDEF	3.3429	155.5159	93.3095	3	3	3	UNDEF	12.349	1.4286
50.05	2.869	0.0564	1.9317	21.1693	1.9698	0.4005	0.6733	3.1588	1.5312	0.9373	1002.5	602	2.1563	0.7101	3.5819	2.6138	UNDEF	UNDEF	3.3441	155.5454	93.3273	3	3	3	UNDEF	12.363	1.4286
50.06	2.8696	0.0565	1.9311	21.1612	1.9745	0.4006	0.673	3.1593	1.5305	0.9385	1002.7	602.1	2.1566	0.7097	3.5817	2.6178	UNDEF	UNDEF	3.3445	155.575	93.345	3	3	3	UNDEF	12.3688	1.6667
50.07	2.8696	0.0565	1.931	21.1612	1.9799	0.4007	0.6729	3.1593	1.5303	0.9386	1002.9	602.2	2.1564	0.7097	3.5808	2.6224	UNDEF	UNDEF	3.3449	155.5583	93.335	3	3	3	UNDEF	12.3734	1.4286
50.08	2.8494	0.0567	1.9341	21.1774	1.9877	0.4008	0.6788	3.1395	1.5333	0.9153	1003.1	602.3	2.1364	0.7177	3.5471	2.6544	UNDEF	UNDEF	3.3511	153.8583	92.315	3	3	3	UNDEF	12.347	1.4286
50.09	2.8392	0.0569	1.9372	21.1612	1.9942	0.4009	0.6823	3.1298	1.5363	0.902	1003.3	602.4	2.1265	0.7224	3.5301	2.6744	UNDEF	UNDEF	3.3545	152.9958	91.7975	3	3	3	UNDEF	12.3367	1.4286
50.1	2.8342	0.0571	1.9375	21.1451	2.0038	0.401	0.6836	3.1248	1.5365	0.8967	1003.49	602.49	2.1213	0.7243	3.5209	2.6933	UNDEF	UNDEF	3.357	152.5571	91.5342	3	3	3	UNDEF	12.3393	1.4286
50.11	2.8333	0.0573	1.9389	21.1612	2.0086	0.4011	0.6843	3.1241	1.5378	0.8944	1003.68	602.58	2.1205	0.7252	3.519	2.7003	UNDEF	UNDEF	3.3578	152.4681	91.4808	3	3	3	UNDEF	12.3431	1.6667
50.12	2.8353	0.0571	1.9403	21.1612	2.0031	0.4012	0.6843	3.1263	1.5391	0.895	1003.87	602.67	2.1225	0.7251	3.5218	2.6901	UNDEF	UNDEF	3.3566	152.618	91.5708	3	3	3	UNDEF	12.3408	1.4286
50.13	2.8373	0.0569	1.944	21.1532	1.9968	0.4013	0.6852	3.1289	1.5427	0.8933	1004.07	602.77	2.1248	0.726	3.5251	2.6795	UNDEF	UNDEF	3.3555	152.767	91.6602	3	3	3	UNDEF	12.3375	1.4286
50.14	2.8413	0.0566	1.948	21.1693	1.9816	0.4014	0.6856	3.1335	1.5466	0.8933	1004.27	602.87	2.1292	0.7264	3.5318	2.6563	UNDEF	UNDEF	3.3529	153.0858	91.8515	3	3	3	UNDEF	12.3294	1.6667
50.15	2.8575	0.0558	1.9502	21.1532	1.9499	0.4015	0.6825	3.15	1.5487	0.9073	1004.47	602.97	2.1456	0.7218	3.5583	2.5984	UNDEF	UNDEF	3.3454	154.4192	92.6515	3	3	3	UNDEF	12.3255	1.4286
50.16	2.8615	0.0548	1.9545	21.1612	1.9123	0.4016	0.683	3.1547	1.5529	0.907	1004.67	603.07	2.15	0.7223	3.5651	2.5488	UNDEF	UNDEF	3.3405	154.7358	92.8415	3	3	3	UNDEF	12.2956	1.4286
50.17	2.8615	0.0549	1.9612	21.1774	1.9077	0.4017	0.6854	3.1557	1.5595	0.9003	1004.87	603.17	2.1508	0.7251	3.5658	2.5507	UNDEF	UNDEF	3.3406	154.7192	92.8315	3	3	3	UNDEF	12.2964	1.6667
50.18	2.8656	0.0549	1.9634	21.1774	1.9031	0.4018	0.6852	3.1601	1.5616	0.9022	1005.07	603.27	2.155	0.7246	3.5723	2.5486	UNDEF	UNDEF	3.3398	155.0442	93.0265	3	3	3	UNDEF	12.3057	1.4286
50.19	2.8818	0.0552	1.9705	21.1693	1.9058	0.4019	0.6898	3.1774	1.5686	0.9113	1005.27	603.37	2.1721	0.7222	3.6	2.5409	UNDEF	UNDEF	3.3362	156.3775	93.8265	3	3	3	UNDEF	12.3403	1.4286
50.2	2.9061	0.0548	1.97	21.1693	1.8944	0.402	0.6779	3.2016	1.568	0.9361	1005.47	603.47	2.1961	0.714	3.6392	2.4931	UNDEF	UNDEF	3.3281	159.3858	95.0315	3	3	3	UNDEF	12.3649	1.4286
50.21	2.9142	0.0543	1.938	21.1937	1.8634	0.4021	0.665	3.2049	1.536	0.9762	1005.67	603.57	2.1992	0.6984	3.6437	2.4697	UNDEF	UNDEF	3.3256	159.0442	95.4265	3	3	3	UNDEF	12.3753	1.4286
50.22	2.9223	0.0543	1.9286	21.1612	1.8568	0.4022	0.66	3.2116	1.5264	0.9937	1005.87	603.67	2.2057	0.692	3.6539	2.4605	UNDEF	UNDEF	3.3238	159.7025	95.8215	3	3	3	UNDEF	12.3919	1.4286
50.23	2.9669	0.0544	1.9192	21.1774	1.8545	0.4023	0.6469	3.2548	1.5169	1.0477	1006.07	603.77	2.2487	0.6746	3.7244	2.4177	UNDEF	UNDEF	3.3128	163.4025	98.0415	3	3	3	UNDEF	12.4738	1.4286
50.24	2.9669	0.0545	1.924	21.1937	1.8534	0.4024	0.6485	3.2555	1.5216	1.0429	1006.27	603.87	2.2492	0.6765	3.7247	2.4213	UNDEF	UNDEF	3.3131	163.3858	98.0315	3	3	3	UNDEF	12.4767	1.4286
50.25	2.9629	0.0568	1.9055	21.1856	1.9302	0.4025	0.6431	3.2487	1.503	1.0574	1006.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	2.9548	0.0614	1.9127	21.2515	2.0805	0.4035	0.6473	3.2417	1.5092	1.0421	1008.38	604.88	2.2333	0.6758	3.6922	2.7471	UNDEF	UNDEF	3.3433	162.2017	97.321	3	3	3	UNDEF	12.7243	1.4286
50.36	2.9588	0.0614	1.9127	21.2432	2.0834	0.4036	0.6464	3.2457	1.5091	1.0461	1008.57	604.97	2.2371	0.6746	3.6979	2.7428	UNDEF	UNDEF	3.3424	162.5192	97.5115	3	3	3	UNDEF	12.7322	1.4286
50.37	2.9669	0.0606	1.9154	21.2349	2.0587	0.4037	0.6456	3.2542	1.5117	1.0515	1008.76	605.06	2.2454	0.6732	3.7111	2.6978	UNDEF	UNDEF	3.3375	163.1783	97.907	3	3	3	UNDEF	12.7174	1.6667
50.38	2.9669	0.0598	1.9181	21.2599	2.0343	0.4038	0.6465	3.2546	1.5143	1.0488	1008.95	605.15	2.2457	0.6743	3.7109	2.6626	UNDEF	UNDEF	3.3347	163.1625	97.8975	3	3	3	UNDEF	12.6894	1.4286
50.39	2.9426	0.0598	1.9235	21.2432	2.036	0.4039	0.6537	3.2311	1.5196	1.0191	1009.14	605.24	2.222	0.6839	3.6712	2.6906	UNDEF	UNDEF	3.341	161.1217	96.673	3	3	3	UNDEF	12.6484	1.4286
50.4	2.9304	0.0598	1.9303	21.2599	2.0382	0.404	0.6587	3.2199	1.5263	1.0001	1009.33	605.33	2.2106	0.6904	3.6519	2.7041	UNDEF	UNDEF	3.344	160.0892	96.0535	3	3	3	UNDEF	12.6267	1.6667
50.41	2.9386	0.0592	1.9264	21.2599	2.0224	0.4041	0.6556	3.2276	1.5223	1.0122	1009.52	605.42	2.218	0.6863	3.6636	2.6705	UNDEF	UNDEF	3.3402	160.7567	96.454	3	3	3	UNDEF	12.623	1.4286
50.42	2.9264	0.0581	1.9253	21.2349	1.9879	0.4042	0.6579	3.2152	1.5211	1.0011	1009.72	605.52	2.2055	0.6897	3.6423	2.6366	UNDEF	UNDEF	3.3396	159.7233	95.834	3	3	3	UNDEF	12.5653	1.4286
50.43	2.9142	0.0581	1.9176	21.2599	1.9896	0.4043	0.658	3.2018	1.5133	0.9966	1009.92	605.62	2.1919	0.6904	3.6193	2.6528	UNDEF	UNDEF	3.3433	158.69	95.214	3	3	3	UNDEF	12.5498	1.6667
50.44	2.894	0.0581	1.913	21.2432	1.9914	0.4044	0.661	3.1809	1.5086	0.9809	1010.12	605.72	2.1708	0.695	3.5838	2.6786	UNDEF	UNDEF	3.3491	156.9858	94.1915	3	3	3	UNDEF	12.5203	1
50.45	2.8936	0.0573	1.9138	21.2683	1.9658	0.4045	0.6614	3.1807	1.5093	0.9798	1010.32	605.82	2.1703	0.6954	3.5825	2.6421	UNDEF	UNDEF	3.3463	156.9388	94.1633	3	3	3	UNDEF	12.491	1.25
50.46	2.8938	0.0565	1.9146	21.2515	1.9389	0.4046	0.6616	3.181	1.51	0.9792	1010.52	605.92	2.1705	0.6957	3.5821	2.605	UNDEF	UNDEF	3.3434	156.9394	94.1636	3	3	3	UNDEF	12.4623	1.6667
50.47	2.894	0.056	1.9172	21.2767	1.92	0.4047	0.6625	3.1816	1.5125	0.9768	1010.72	606.02	2.1709	0.6967	3.5822	2.5795	UNDEF	UNDEF	3.3413	156.94	94.164	3	3	3	UNDEF	12.4425	1.4286
50.48	2.9061	0.0553	1.9232	21.2767	1.897	0.4048	0.6618	3.1946	1.5184	0.9829	1010.92	606.12	2.1837	0.6953	3.6027	2.5342	UNDEF	UNDEF	3.3354	157.9317	94.759	3	3	3	UNDEF	12.436	1.4286
50.49	2.9264	0.0556	1.9277	21.2767	1.9058	0.4049	0.6587	3.2156	1.5228	0.9987	1011.12	606.22	2.2044	0.6908	3.6364	2.5238	UNDEF	UNDEF	3.331	159.6067	95.764	3	3	3	UNDEF	12.4795	1.4286
50.5	2.9304	0.0559	1.9309	21.2767	1.916	0.405	0.6589	3.22	1.5259	0.9995	1011.32	606.32	2.2087	0.6909	3.6428	2.5325	UNDEF	UNDEF	3.331	159.9233	95.954	3	3	3	UNDEF	12.497	1.6667
50.51	2.9304	0.0569	1.9353	21.2683	1.9468	0.4051	0.6604	3.2207	1.5302	0.9951	1011.52	606.42	2.2092	0.6927	3.643	2.5734	UNDEF	UNDEF	3.3344	159.9067	95.944	3	3	3	UNDEF	12.5305	1.4286
50.52	2.9324	0.0569	1.9406	21.2767	1.9474	0.4052	0.6618	3.2235	1.5354	0.9918	1011.72	606.52	2.2118	0.6942	3.6467	2.5704	UNDEF	UNDEF	3.3338	160.0608	96.0365	3	3	3	UNDEF	12.5329	1.4286
50.53	2.9345	0.0571	1.9403	21.2767	1.9573	0.4053	0.6612	3.2255	1.535	0.9942	1011.92	606.62	2.2136	0.6934	3.6491	2.5805	UNDEF	UNDEF	3.3343	160.215	96.129	3	3	3	UNDEF	12.5475	1.6667
50.54	2.9467	0.0582	1.9365	21.2851	1.9951	0.4054	0.6572	3.2372	1.5311	1.0102	1012.12	606.72	2.2251	0.6881	3.6674	2.6157	UNDEF	UNDEF	3.3353	161.215	96.729	3	3	3	UNDEF	12.6095	1.4286
50.55	2.9548	0.0582	1.927	21.2851	1.9978	0.4055	0.6522	3.2438	1.5215	1.0278	1012.32	606.82	2.2315	0.6818	3.6774	2.6088	UNDEF	UNDEF	3.3337	161.8733	97.124	3	3	3	UNDEF	12.6283	1.4286
50.56	2.9142	0.0584	1.9233	21.2851	2.0073	0.4056	0.66	3.2027	1.5177	0.9909	1012.51	606.91	2.1902	0.693	3.6087	2.665	UNDEF	UNDEF	3.3454	158.4742	95.0845	3	3	3	UNDEF	12.5707	1.6667
50.57	2.9061	0.0585	1.9196	21.302	2.0177	0.4057	0.6605	3.194	1.5139	0.9865	1012.7	607	2.1813	0.694	3.5936	2.6828	UNDEF	UNDEF	3.3484	157.7833	94.67	3	3	3	UNDEF	12.5659	1.4286
50.58	2.8818	0.0585	1.9199	21.2851	2.024	0.4058	0.6662	3.1698	1.5141	0.9619	1012.89	607.09	2.1569	0.702	3.5528	2.7124	UNDEF	UNDEF	3.3551	155.7425	93.4455	3	3	3	UNDEF	12.5275	1.4286
50.59	2.8818	0.0585	1.9101	21.2851	2.0318	0.4059	0.6628	3.1683	1.5042	0.9717	1013.08	607.18	2.1552	0.6979	3.5496	2.7136	UNDEF	UNDEF	3.3555	155.7267	93.436	3	3	3	UNDEF	12.5319	1.6667
50.6	2.8778	0.0584	1.9093	21.2851	2.0383	0.406	0.6635	3.1642	1.5033	0.9685	1013.27	607.27	2.1509	0.6989	3.542	2.715	UNDEF	UNDEF	3.3565	155.3775	93.2265	3	3	3	UNDEF	12.5238	1.4286
50.61	2.8656	0.0584	1.9092	21.2851	2.048	0.4061	0.6663	3.152	1.5032	0.9564	1013.46	607.36	2.1385	0.7029	3.521	2.729	UNDEF	UNDEF	3.3598	154.345	92.607	3	3	3	UNDEF	12.5043	1.4286
50.62	2.8453	0.0586	1.9094	21.2767	2.069	0.4062	0.6711	3.1317	1.5032	0.9359	1013.65	607.45	2.1181	0.7097	3.4868	2.7675	UNDEF	UNDEF	3.3665	152.6375	91.5825	3	3	3	UNDEF	12.4831	1.6667
50.63	2.8332	0.0589	1.9096	21.2936	2.0886	0.4063	0.674	3.1196	1.5033	0.9236	1013.84	607.54	2.1058	0.7139	3.4661	2.7958	UNDEF	UNDEF	3.3709	151.6133	90.968	3	3	3	UNDEF	12.4749	1.4286
50.64	2.8007	0.0587	1.9116	21.2936	2.0962	0.4064	0.6825	3.0874	1.5052	0.8891	1014.03	607.63	2.0734	0.726	3.4123	2.8335	UNDEF	UNDEF	3.3797	148.8892	89.3335	3	3	3	UNDEF	12.4205	1.4286
50.65	2.7764	0.0586	1.9125	21.2936	2.1037	0.4065	0.6888	3.0633	1.506	0.8639	1014.22	607.72	2.0491	0.735	3.3717	2.861	UNDEF	UNDEF	3.3863	146.8483	88.109	3	3	3	UNDEF	12.3796	1.6667
50.66	2.7602	0.0584	1.9138	21.2851	2.1069	0.4066	0.6934	3.0473	1.5072	0.8464	1014.41	607.81	2.0329	0.7414	3.3446	2.8711	UNDEF	UNDEF	3.3901	145.4825	87.2895	3	3	3	UNDEF	12.3461	1.4286
50.67	2.7481	0.0578	1.91	21.2767	2.1002	0.4067	0.695	3.0346	1.5033	0.8381	1014.6	607.9	2.02	0.7442	3.3229	2.8633	UNDEF	UNDEF	3.392	144.4583	86.675	3	3	3	UNDEF	12.3109	1.4286
50.68	2.7399	0.0557	1.9074	21.2936	2.0345	0.4068	0.6961	3.026	1.5006	0.8325	1014.79	607.99	2.0112	0.7461	3.308	2.7698	UNDEF	UNDEF	3.3866	143.7592	86.2555	3	3	3	UNDEF	12.2196	1.6667
50.69	2.7278	0.0546	1.9075	21.2851	2.0065	0.4069	0.6993	3.0139	1.5006	0.8203	1014.98	608.08	1.999	0.7507	3.2873	2.7337	UNDEF	UNDEF	3.3861	142.735	85.641	3	3	3	UNDEF	12.1614	1.4286
50.7	2.6954	0.0547	1.9077	21.2936	2.0177	0.407	0.7078	2.9816	1.5007	0.7877	1015.17	608.17	1.9664	0.7632	3.2333	2.7797	UNDEF	UNDEF	3.396	140.0192	84.0115	3	3	3	UNDEF	12.115	1.4286
50.71	2.6751	0.0523	1.9093	21.2767	1.9386	0.4071	0.7137	2.9615	1.5022	0.7658	1015.37	608.27	1.9461	0.7719	3.1994	2.6856	UNDEF	UNDEF	3.3927	138.3108	82.9865	3	3	3	UNDEF	11.9908	1.6667
50.72	2.667	0.0507	1.9124	21.302	1.8878	0.4072	0.7171	2.9539	1.5052	0.7546	1015.57	608.37	1.9383	0.7766	3.186	2.6142	UNDEF	UNDEF	3.3886	137.6192	82.5715	3	3	3	UNDEF	11.9143	1.4286
50.73	2.667	0.0491	1.9106	21.2683	1.8359	0.4073	0.7164	2.9536	1.5033	0.7564	1015.77	608.47	1.9378	0.7758	3.1847	2.5324	UNDEF	UNDEF	3.3821	137.6025	82.5615	3	3	3	UNDEF	11.8507	1.4286
50.74	2.6589	0.0483	1.9118	21.302	1.813	0.4074	0.719	2.9457	1.5044	0.7471	1015.97	608.57	1.9297	0.7796	3.1709	2.5015	UNDEF	UNDEF	3.3812	136.9108	82.1465	3	3	3	UNDEF	11.8061	1.6667
50.75	2.6548	0.0469	1.9129	21.2936	1.7693	0.4075	0.7205	2.9417	1.5054	0.7419	1016.17	608.67	1.9256	0.7818	3.1636	2.4376	UNDEF	UNDEF	3.3767	136.5525	81.9315	3	3	3	UNDEF	11.7447	1.4286
50.76	2.6467	0.0467	1.9155	21.2936	1.7648	0.4076	0.7237	2.934	1.5079	0.7312	1016.37	608.77	1.9177	0.7863	3.15	2.4334	UNDEF	UNDEF	3.378	135.8608	81.5165	3	3	3	UNDEF	11.7212	1.4286
50.77	2.6305	0.0467	1.9162	21.2851	1.7685	0.4077	0.7285	2.9179	1.5085	0.7143	1016.57	608.87	1.9014	0.7934	3.1228	2.4539	UNDEF	UNDEF	3.383	134.4942	80.6965	3	3	3	UNDEF	11.6978	1.6667
50.78	2.6224	0.0464	1.9215	21.3106	1.7604	0.4078	0.7327	2.9106	1.5137	0.7009	1016.77	608.97	1.8939	0.7993	3.1099	2.4489	UNDEF	UNDEF	3.3842	133.8025	80.2815	3	3	3	UNDEF	11.6728	1.4286
50.79	2.6143	0.0442	1.9276	21.302	1.6795	0.4079	0.7373	2.9034	1.5197	0.6867	1016.97	609.07	1.8865	0.8056	3.0973	2.3438	UNDEF	UNDEF	3.3767	133.1108	79.8665	3	3	3	UNDEF	11.5659	1.4286
50.8	2.6139	0.0429	1.9321	21.3106	1.6279	0.408	0.7392	2.9037	1.5241	0.6818	1017.17	609.17	1.8866	0.8079	3.0969	2.2723	UNDEF	UNDEF	3.3705	133.0621	79.8373	3	3	3	UNDEF	11.5051	1.4286
50.81	2.6144	0.0418	1.934	21.302	1.5849	0.4081	0.7398	2.9045	1.5259	0.6804	1017.37	609.27	1.8871	0.8086	3.0973	2.2137	UNDEF	UNDEF	3.3651	133.0828	79.8497	3	3	3	UNDEF	11.4574	1.6667
50.82	2.6148	0.0412	1.9392	21.302	1.5601	0.4082	0.7416	2.9057	1.531	0.6756	1017.57	609.37	1.8881	0.8109	3.0985	2.1822	UNDEF	UNDEF	3.3621	133.1035	79.8621	3	3	3	UNDEF	11.4313	1.4286
50.83	2.6184	0.0407	1.9418	21.3106	1.5338	0.4083	0.7416	2.9097	1.5335	0.6766	1017.77	609.47	1.8919	0.8106	3.1042	2.1488	UNDEF	UNDEF	3.3583	133.3858	80.0315	3	3	3	UNDEF	11.4118	1.4286
50.84	2.6265	0.0393	1.9504	21.2936	1.4758	0.4084	0.7426	2.9191	1.542	0.6761	1017.97	609.57	1.9011	0.8111	3.1187	2.067	UNDEF	UNDEF	3.3487	134.0442	80.4265	3	3	3	UNDEF	11.3596	1.6667
50.85	2.6427	0.0393	1.9617	21.2936	1.4674	0.4085	0.7423	2.937	1.5532	0.681	1018.17	609.67	1.9188	0.8095	3.1473	2.0476	UNDEF	UNDEF	3.3433	135.3775	81.2265	3	3	3	UNDEF	11.3807	1.4286
50.86	2.6751	0.0393	1.9661	21.302	1.4583	0.4086	0.735	2.97	1.5575	0.709	1018.37	609.77	1.9516	0.798	3.2006	2.0129	UNDEF	UNDEF	3.3334	138.0608	82.8365	3	3	3	UNDEF	11.4303	1.4286
50.87	2.6913	0.0393	1.9743	21.3106	1.4488	0.4087	0.7336	2.9874	1.5656	0.717	1018.57	609.87	1.9689	0.7952	3.2284	1.9944	UNDEF	UNDEF	3.3283	139.3942	83.6365	3	3	3	UNDEF	11.4528	1.6667
50.88	2.7237	0.0393	1.9834	21.3106	1.439	0.4088	0.7282	3.0212	1.5746	0.7403	1018.77	609.97	2.0024	0.7863	3.2828	1.9607	UNDEF	UNDEF	3.3184	142.0775	85.2465	3	3	3	UNDEF	11.5016	1.4286
50.89	2.7683	0.0399	1.9868	21.302	1.453	0.4089	0.7177	3.0663	1.5779	0.7815	1018.97	610.07	2.0473	0.7707	3.3559	1.95	UNDEF	UNDEF	3.3088	145.7775	87.4665	3	3	3	UNDEF	11.6031	1.4286
50.9	2.7886	0.0406	1.9907	21.3106	1.467	0.409	0.7139	3.0872	1.5817	0.7979	1019.17	610.17	2.068	0.7648	3.3893	1.9625	UNDEF	UNDEF	3.3063	147.4525	88.4715	3	3	3	UNDEF	11.6651	1.4286
50.91	2.817	0.0411	1.9926	21.302	1.4764	0.4091	0.7073	3.1159	1.5835	0.8244	1019.37	610.27	2.0965	0.7553	3.4354	1.9613	UNDEF	UNDEF	3.301	149.8025	89.8815	3	3	3	UNDEF	11.7355	1.4286
50.92	2.8251	0.043	1.9941	21.3106	1.534	0.4092	0.7059	3.1242	1.5849	0.831	1019.57	610.37	2.1046	0.753	3.4481	2.0428	UNDEF	UNDEF	3.3077	150.4608	90.2765	3	3	3	UNDEF	11.8303	1.6667
50.93	2.8291	0.0451	1.9971	21.2936	1.6017	0.4093	0.7059	3.1287	1.5878	0.832	1019.77	610.47	2.1089	0.7529	3.4545	2.1399	UNDEF	UNDEF	3.3163	150.7775	90.4665	3	3	3	UNDEF	11.9271	1.4286
50.94	2.8494	0.0457	1.9943	21.3191	1.6125	0.4094	0.6999	3.1485	1.5849	0.8551	1019.97	610.57	2.1286	0.7446	3.4862	2.1449	UNDEF	UNDEF	3.3133	152.4525	91.4715	3	3	3	UNDEF	11.9844	1.4286
50.95	2.8656	0.0454	1.9915	21.3191	1.5961	0.4095	0.695	3.1643	1.582	0.8741	1020.17	610.67	2.1442	0.7378	3.5112	2.1159	UNDEF	UNDEF	3.3078	153.7858	92.2715	3	3	3	UNDEF	12.0012	1.6667
50.96	2.8615	0.0462	1.9888	21.3106	1.6183	0.4096	0.695	3.1598	1.5792	0.8727	1020.37	610.77	2.1394	0.7381	3.5029	2.1573	UNDEF	UNDEF	3.3126	153.4275	92.0565	3	3	3	UNDEF	12.0292	1.4286
50.97	2.8696	0.0467	1.9878	21.2851	1.6316	0.4097	0.6927	3.1678	1.5781	0.8818	1020.57	610.87	2.1472	0.735	3.515	2.1744	UNDEF	UNDEF	3.3129	154.0858	92.4515	3	3	3	UNDEF	12.0659	1.4286
50.98	2.8696	0.0478	1.9891	21.3106	1.6648	0.4098	0.6932	3.168	1.5793	0.8805	1020.77	610.97	2.1472	0.7355	3.5144	2.2243	UNDEF	UNDEF	3.3176	154.0692	92.4415	3	3	3	UNDEF	12.1101	1.6667
50.99	2.8693	0.0485	1.9903	21.3106	1.6882	0.4099	0.6936	3.1679	1.5804	0.879	1020.97	611.07	2.1469	0.7361	3.5134	2.2612	UNDEF	UNDEF	3.3211	154.0314	92.4188	3	3	3	UNDEF	12.1422	1.4286
51	2.8695	0.0493	1.9928	21.3106	1.7115	0.41	0.6945	3.1684	1.5828	0.8767	1021.17	611.17	2.1472	0.7371	3.5133	2.2975	UNDEF	UNDEF	3.3244	154.0253	92.4152	3	3	3	UNDEF	12.1741	1.4286
51.01	2.8696	0.0496	1.9936	21.302	1.7161	0.4101	0.6947	3.1686	1.5835	0.876	1021.37	611.27	2.1473	0.7374	3.5128	2.3091	UNDEF	UNDEF	3.3255	154.0192	92.4115	3	3	3	UNDEF	12.1851	1.6667
51.02	2.894	0.0498	1.9929	21.3106	1.7207	0.4102	0.6886	3.1929	1.5827	0.9011	1021.57	611.37	2.1714	0.7289	3.5516	2.2953	UNDEF	UNDEF	3.3201	156.0358	93.6215	3	3	3	UNDEF	12.2365	1.4286
51.03	2.9102	0.0504	1.9948	21.3191	1.734	0.4103	0.6855	3.2094	1.5845	0.9154	1021.77	611.47	2.1876	0.7243	3.5777	2.3025	UNDEF	UNDEF	3.3179	157.3692	94.4215	3	3	3	UNDEF	12.2844	1.4286
51.04	2.9102	0.0512	1.9944	21.3106	1.7567	0.4104	0.6853	3.2094	1.584	0.9158	1021.97	611.57	2.1874	0.7242	3.5767	2.3394	UNDEF	UNDEF	3.3213	157.3525	94.4115	3	3	3	UNDEF	12.3171	1.6667
51.05	2.9142	0.0517	2.0013	21.3191	1.7702	0.4105	0.6867	3.2144	1.5908	0.9129	1022.17	611.67	2.1923	0.7256	3.5841	2.3586	UNDEF	UNDEF	3.3223	157.6733	94.604	3	3	3	UNDEF	12.3431	1.4286
51.06	2.9183	0.0528	1.9986	21.3277	1.8026	0.4106	0.6849	3.2181	1.588	0.9197	1022.37	611.77	2.1957	0.7232	3.5891	2.4045	UNDEF	UNDEF	3.3257	157.9942	94.7965	3	3	3	UNDEF	12.394	1.4286
51.07	2.9386	0.0536	1.9959	21.3277	1.8266	0.4107	0.6792	3.238	1.5852	0.9427	1022.57	611.87	2.2154	0.7155	3.6207	2.4197	UNDEF	UNDEF	3.3237	159.6692	95.8015	3	3	3	UNDEF	12.4605	1.6667
51.08	2.9588	0.0544	1.9916	21.3191	1.8502	0.4108	0.6731	3.2575	1.5808	0.9672	1022.77	611.97	2.2348	0.7074	3.6518	2.4346	UNDEF	UNDEF	3.3218	161.3358	96.8015	3	3	3	UNDEF	12.5269	1.4286
51.09	2.971	0.0544	1.9907	21.3191	1.8473	0.4109	0.67	3.2696	1.5798	0.9803	1022.97	612.07	2.2466	0.7032	3.6706	2.4213	UNDEF	UNDEF	3.3187	162.3358	97.4015	3	3	3	UNDEF	12.5481	1.4286
51.1	2.975	0.0557	1.9908	21.3191	1.8914	0.411	0.6692	3.2736	1.5798	0.9842	1023.17	612.17	2.2504	0.702	3.6762	2.4772	UNDEF	UNDEF	3.3229	162.6525	97.5915	3	3	3	UNDEF	12.6066	1.6667
51.11	2.975	0.0565	1.9895	21.3363	1.9157	0.4111	0.6687	3.2734	1.5784	0.9855	1023.37	612.27	2.2501	0.7015	3.6749	2.5121	UNDEF	UNDEF	3.326	162.6358	97.5815	3	3	3	UNDEF	12.6371	1.4286
51.12	2.971	0.0574	1.9796	21.3363	1.9446	0.4112	0.6663	3.2679	1.5684	0.9914	1023.57	612.37	2.2444	0.6988	3.6651	2.5592	UNDEF	UNDEF	3.3309	162.2858	97.3715	3	3	3	UNDEF	12.6694	1.4286
51.13	2.9467	0.0579	1.9761	21.3277	1.9573	0.4113	0.6706	3.2431	1.5648	0.9706	1023.77	612.47	2.2193	0.7051	3.6236	2.6083	UNDEF	UNDEF	3.3393	160.2442	96.1465	3	3	3	UNDEF	12.6489	1.6667
51.14	2.9452	0.0583	1.9717	21.3277	1.9692	0.4114	0.6695	3.2409	1.5603	0.9735	1023.97	612.57	2.217	0.7038	3.6191	2.6313	UNDEF	UNDEF	3.3416	160.1004	96.0602	3	3	3	UNDEF	12.6659	1.4286
51.15	2.9459	0.0583	1.9654	21.3277	1.966	0.4115	0.6672	3.2407	1.5539	0.9805	1024.17	612.67	2.2166	0.701	3.6179	2.632	UNDEF	UNDEF	3.3418	160.1473	96.0884	3	3	3	UNDEF	12.671	1.4286
51.16	2.9467	0.0583	1.9637	21.3363	1.9627	0.4116	0.6664	3.2413	1.5521	0.983	1024.37	612.77	2.2169	0.7001	3.6178	2.6318	UNDEF	UNDEF	3.3418	160.1942	96.1165	3	3	3	UNDEF	12.6743	1.6667
51.17	2.9508	0.0587	1.9428	21.3363	1.9729	0.4117	0.6584	3.2422	1.5311	1.008	1024.57	612.87	2.2176	0.6904	3.6184	2.6486	UNDEF	UNDEF	3.3431	160.515	96.309	3	3	3	UNDEF	12.7048	1.1111
51.18	2.9548	0.0591	1.9415	21.3363	1.9835	0.4118	0.6571	3.246	1.5297	1.0133	1024.77	612.97	2.2212	0.6886	3.6237	2.6618	UNDEF	UNDEF	3.3436	160.8358	96.5015	3	3	3	UNDEF	12.7273	1.4286
51.19	2.9669	0.0589	1.9419	21.3363	1.9723	0.4119	0.6545	3.2582	1.53	1.025	1024.97	613.07	2.2332	0.6851	3.6427	2.637	UNDEF	UNDEF	3.3396	161.8275	97.0965	3	3	3	UNDEF	12.7392	1.4286
51.2	3.0034

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	2.8575	0.0668	1.4219	21.3622	2.2989	0.413	0.4976	3.0708	1.0089	1.4356	1027.07	614.07	2.0437	0.4937	3.3281	3.268	UNDEF	UNDEF	3.4201	152.5358	91.5215	3	3	3	UNDEF	13.1065	1.6667
51.31	2.8494	0.0667	1.4436	21.3971	2.306	0.4131	0.5066	3.0659	1.0305	1.4058	1027.26	614.16	2.0387	0.5055	3.3195	3.2738	UNDEF	UNDEF	3.4215	151.845	91.107	3	3	3	UNDEF	13.0846	1.4286
51.32	2.8491	0.0667	1.4537	21.3883	2.3125	0.4132	0.5102	3.0672	1.0405	1.3954	1027.45	614.25	2.0397	0.5101	3.3207	3.2699	UNDEF	UNDEF	3.4211	151.8078	91.0847	3	3	3	UNDEF	13.0789	1.4286
51.33	2.8493	0.0658	1.4789	21.3971	2.2873	0.4133	0.519	3.0711	1.0656	1.3704	1027.64	614.34	2.0435	0.5215	3.3263	3.2211	UNDEF	UNDEF	3.4172	151.8027	91.0816	3	3	3	UNDEF	13.036	1.4286
51.34	2.8494	0.0649	1.4988	21.3971	2.2581	0.4134	0.526	3.0742	1.0854	1.3506	1027.83	614.43	2.0464	0.5304	3.3306	3.1737	UNDEF	UNDEF	3.4134	151.7975	91.0785	3	3	3	UNDEF	12.9956	1.4286
51.35	2.8696	0.0651	1.5062	21.4147	2.2597	0.4135	0.5249	3.0955	1.0927	1.3634	1028.02	614.52	2.0675	0.5285	3.3644	3.1476	UNDEF	UNDEF	3.4078	153.465	92.079	3	3	3	UNDEF	13.0262	1.6667
51.36	2.8737	0.0632	1.5247	21.4147	2.191	0.4136	0.5306	3.1024	1.1111	1.349	1028.21	614.61	2.0742	0.5357	3.3748	3.0481	UNDEF	UNDEF	3.3996	153.7908	92.2745	3	3	3	UNDEF	12.956	1.4286
51.37	2.8818	0.0614	1.5424	21.4324	2.1227	0.4137	0.5352	3.1132	1.1287	1.3394	1028.4	614.7	2.0848	0.5414	3.3915	2.9436	UNDEF	UNDEF	3.3902	154.45	92.67	3	3	3	UNDEF	12.8913	1.4286
51.38	2.9061	0.0576	1.5603	21.4147	1.9893	0.4138	0.5369	3.1401	1.1465	1.3458	1028.6	614.8	2.1115	0.543	3.4345	2.7289	UNDEF	UNDEF	3.3692	156.4583	93.875	3	3	3	UNDEF	12.7779	1.6667
51.39	2.9142	0.0559	1.5693	21.4324	1.926	0.4139	0.5385	3.1496	1.1554	1.3449	1028.8	614.9	2.1208	0.5448	3.449	2.6354	UNDEF	UNDEF	3.3602	157.1167	94.27	3	3	3	UNDEF	12.7203	1.4286
51.4	2.9304	0.0542	1.5796	21.4235	1.8629	0.414	0.539	3.1673	1.1656	1.3508	1029	615	2.1383	0.5451	3.477	2.5328	UNDEF	UNDEF	3.3487	158.45	95.07	3	3	3	UNDEF	12.674	1.4286
51.41	2.9426	0.0542	1.5867	21.4324	1.8609	0.4141	0.5392	3.1806	1.1726	1.3559	1029.2	615.1	2.1514	0.545	3.4977	2.519	UNDEF	UNDEF	3.3453	159.45	95.67	3	3	3	UNDEF	12.6922	1.6667
51.42	2.9386	0.0542	1.6023	21.4413	1.8599	0.4142	0.5453	3.1789	1.1881	1.3363	1029.4	615.2	2.1495	0.5527	3.4941	2.5227	UNDEF	UNDEF	3.346	159.1	95.46	3	3	3	UNDEF	12.682	1.4286
51.43	2.9284	0.0546	1.6175	21.4502	1.8694	0.4143	0.5523	3.1711	1.2032	1.3109	1029.6	615.3	2.1415	0.5619	3.4804	2.5478	UNDEF	UNDEF	3.3496	158.2375	94.9425	3	3	3	UNDEF	12.6744	1.4286
51.44	2.9234	0.0555	1.623	21.4502	1.8997	0.4144	0.5552	3.1668	1.2086	1.3004	1029.8	615.4	2.137	0.5656	3.4726	2.5968	UNDEF	UNDEF	3.3545	157.7979	94.6787	3	3	3	UNDEF	12.7019	1.6667
51.45	2.9183	0.0557	1.6272	21.4502	1.9078	0.4145	0.5576	3.1624	1.2127	1.2911	1030	615.5	2.1324	0.5687	3.4645	2.6144	UNDEF	UNDEF	3.3568	157.3583	94.415	3	3	3	UNDEF	12.7035	1.4286
51.46	2.9183	0.0561	1.639	21.4413	1.9207	0.4146	0.5616	3.1641	1.2244	1.2793	1030.2	615.6	2.1339	0.5738	3.4665	2.6309	UNDEF	UNDEF	3.3579	157.3417	94.405	3	3	3	UNDEF	12.7149	1.4286
51.47	2.9142	0.0565	1.6485	21.4502	1.9342	0.4147	0.5657	3.1615	1.2338	1.2657	1030.4	615.7	2.1311	0.5789	3.4613	2.653	UNDEF	UNDEF	3.3602	156.9875	94.1925	3	3	3	UNDEF	12.7212	1.6667
51.48	2.9122	0.0573	1.6579	21.4681	1.9616	0.4148	0.5693	3.1609	1.2431	1.2543	1030.6	615.8	2.1303	0.5835	3.4594	2.6913	UNDEF	UNDEF	3.3635	156.8021	94.0812	3	3	3	UNDEF	12.7458	1.4286
51.49	2.9135	0.0587	1.6705	21.4681	2.0073	0.4149	0.5734	3.1641	1.2556	1.243	1030.79	615.89	2.1333	0.5886	3.4637	2.7507	UNDEF	UNDEF	3.3677	156.8917	94.135	3	3	3	UNDEF	12.7947	1.4286
51.5	2.9148	0.0591	1.68	21.4681	2.0201	0.415	0.5764	3.1668	1.265	1.2348	1030.98	615.98	2.1358	0.5923	3.4673	2.7659	UNDEF	UNDEF	3.3685	156.9814	94.1888	3	3	3	UNDEF	12.8086	1.6667
51.51	2.9183	0.059	1.6964	21.4771	2.0167	0.4151	0.5813	3.1728	1.2813	1.2219	1031.17	616.07	2.1416	0.5983	3.4762	2.7552	UNDEF	UNDEF	3.3667	157.2608	94.3565	3	3	3	UNDEF	12.8054	1.4286
51.52	2.9264	0.0591	1.7065	21.4591	2.0189	0.4152	0.5831	3.1824	1.2913	1.2199	1031.36	616.16	2.151	0.6003	3.491	2.7478	UNDEF	UNDEF	3.3645	157.92	94.752	3	3	3	UNDEF	12.8183	1.4286
51.53	2.9304	0.0592	1.7142	21.4681	2.021	0.4153	0.585	3.1875	1.2989	1.2162	1031.55	616.25	2.156	0.6025	3.4985	2.7461	UNDEF	UNDEF	3.3636	158.2375	94.9425	3	3	3	UNDEF	12.826	1.4286
51.54	2.9386	0.0597	1.7255	21.4681	2.0351	0.4154	0.5872	3.1974	1.3101	1.2131	1031.74	616.34	2.1657	0.6049	3.5138	2.7551	UNDEF	UNDEF	3.3626	158.905	95.343	3	3	3	UNDEF	12.8521	1.6667
51.55	2.9467	0.0597	1.7373	21.4591	2.0329	0.4155	0.5896	3.2073	1.3218	1.2094	1031.93	616.43	2.1754	0.6076	3.529	2.7424	UNDEF	UNDEF	3.36	159.5642	95.7385	3	3	3	UNDEF	12.8603	1.4286
51.56	2.9416	0.0596	1.7436	21.4591	2.0298	0.4156	0.5927	3.2031	1.328	1.198	1032.12	616.52	2.171	0.6117	3.5214	2.7474	UNDEF	UNDEF	3.3612	159.1233	95.474	3	3	3	UNDEF	12.8505	1.4286
51.57	2.9421	0.0595	1.754	21.4861	2.0213	0.4157	0.5962	3.2052	1.3383	1.1881	1032.31	616.61	2.1729	0.6159	3.5239	2.7367	UNDEF	UNDEF	3.3601	159.1492	95.4895	3	3	3	UNDEF	12.8412	1.6667
51.58	2.9426	0.0593	1.7612	21.4771	2.0156	0.4158	0.5985	3.2068	1.3454	1.1814	1032.5	616.7	2.1743	0.6188	3.5257	2.7294	UNDEF	UNDEF	3.3593	159.175	95.505	3	3	3	UNDEF	12.8355	1.25
51.59	2.9426	0.0592	1.7699	21.4771	2.0111	0.4159	0.6015	3.2081	1.354	1.1727	1032.69	616.79	2.1754	0.6224	3.527	2.7224	UNDEF	UNDEF	3.3586	159.1592	95.4955	3	3	3	UNDEF	12.8284	1.6667
51.6	2.9446	0.0583	1.7764	21.4861	1.9794	0.416	0.6033	3.2111	1.3604	1.1683	1032.89	616.89	2.1782	0.6245	3.531	2.6759	UNDEF	UNDEF	3.3545	159.3133	95.588	3	3	3	UNDEF	12.7949	1.4286
51.61	2.9467	0.0578	1.7844	21.4951	1.9644	0.4161	0.6056	3.2144	1.3683	1.1623	1033.09	616.99	2.1813	0.6273	3.5353	2.6508	UNDEF	UNDEF	3.352	159.4675	95.6805	3	3	3	UNDEF	12.7784	1.4286
51.62	2.9669	0.0578	1.7857	21.5042	1.9661	0.4162	0.6019	3.2348	1.3695	1.1812	1033.29	617.09	2.2015	0.6221	3.5675	2.6274	UNDEF	UNDEF	3.3467	161.1342	96.6805	3	3	3	UNDEF	12.8115	1.6667
51.63	2.9588	0.0579	1.7924	21.4861	1.968	0.4163	0.6058	3.2277	1.3761	1.1664	1033.49	617.19	2.1942	0.6272	3.5551	2.637	UNDEF	UNDEF	3.3488	160.4425	96.2655	3	3	3	UNDEF	12.7979	1.4286
51.64	2.9467	0.0579	1.7886	21.4771	1.9711	0.4164	0.607	3.215	1.3722	1.1581	1033.69	617.29	2.1813	0.6291	3.5337	2.6545	UNDEF	UNDEF	3.3525	159.4175	95.6505	3	3	3	UNDEF	12.7833	1.4286
51.65	2.9345	0.0584	1.7927	21.4771	1.9909	0.4165	0.6109	3.2034	1.3762	1.1418	1033.89	617.39	2.1695	0.6344	3.514	2.6934	UNDEF	UNDEF	3.3577	158.3842	95.0305	3	3	3	UNDEF	12.7838	1.4286
51.66	2.9284	0.0582	1.7969	21.5042	1.9835	0.4166	0.6136	3.198	1.3803	1.1315	1034.09	617.49	2.1639	0.6379	3.5043	2.6877	UNDEF	UNDEF	3.3583	157.8612	94.7167	3	3	3	UNDEF	12.7635	1.6667
51.67	2.9223	0.0587	1.807	21.5042	2.0036	0.4167	0.6183	3.1934	1.3903	1.1153	1034.28	617.58	2.1591	0.6439	3.4961	2.7187	UNDEF	UNDEF	3.3617	157.3392	94.4035	3	3	3	UNDEF	12.7713	1.4286
51.68	2.9264	0.0587	1.8053	21.5042	2.0077	0.4168	0.6169	3.1972	1.3885	1.1211	1034.47	617.67	2.1627	0.642	3.5014	2.716	UNDEF	UNDEF	3.3609	157.6608	94.5965	3	3	3	UNDEF	12.7809	1.4286
51.69	2.9183	0.0588	1.8112	21.4951	2.0129	0.4169	0.6206	3.19	1.3943	1.1071	1034.66	617.76	2.1553	0.6469	3.4889	2.7272	UNDEF	UNDEF	3.3631	156.97	94.182	3	3	3	UNDEF	12.7685	1.6667
51.7	2.9102	0.0587	1.8236	21.4951	2.0157	0.417	0.6266	3.1837	1.4066	1.0866	1034.85	617.85	2.1489	0.6546	3.478	2.734	UNDEF	UNDEF	3.3648	156.2792	93.7675	3	3	3	UNDEF	12.7507	1.4286
51.71	2.9082	0.059	1.8284	21.4951	2.0276	0.4171	0.6287	3.1824	1.4113	1.0798	1035.04	617.94	2.1474	0.6572	3.475	2.7476	UNDEF	UNDEF	3.3662	156.0925	93.6555	3	3	3	UNDEF	12.7561	1.4286
51.72	2.9061	0.0591	1.835	21.4951	2.0343	0.4172	0.6314	3.1813	1.4178	1.0711	1035.23	618.03	2.1461	0.6606	3.4725	2.7544	UNDEF	UNDEF	3.367	155.9058	93.5435	3	3	3	UNDEF	12.7554	1.4286
51.73	2.9142	0.0592	1.8393	21.5042	2.0383	0.4173	0.6312	3.1901	1.422	1.0749	1035.42	618.12	2.1547	0.66	3.4859	2.7454	UNDEF	UNDEF	3.3649	156.565	93.939	3	3	3	UNDEF	12.7687	1.6667
51.74	2.894	0.0591	1.8443	21.5132	2.038	0.4174	0.6373	3.1706	1.4269	1.0497	1035.61	618.21	2.135	0.6683	3.4536	2.7671	UNDEF	UNDEF	3.3701	154.8658	92.9195	3	3	3	UNDEF	12.7337	1.4286
51.75	2.894	0.059	1.8514	21.5224	2.0386	0.4175	0.6397	3.1717	1.4339	1.0426	1035.8	618.3	2.1359	0.6713	3.4545	2.7623	UNDEF	UNDEF	3.3696	154.85	92.91	3	3	3	UNDEF	12.7289	1.4286
51.76	2.8859	0.0585	1.8555	21.5042	2.0231	0.4176	0.643	3.1642	1.4379	1.0304	1035.99	618.39	2.1282	0.6756	3.4416	2.7473	UNDEF	UNDEF	3.3699	154.1592	92.4955	3	3	3	UNDEF	12.6959	1.6667
51.77	2.8859	0.0579	1.8565	21.5132	2.0074	0.4177	0.6433	3.1644	1.4388	1.0294	1036.18	618.48	2.1282	0.6761	3.441	2.7225	UNDEF	UNDEF	3.368	154.1433	92.486	3	3	3	UNDEF	12.6765	1.4286
51.78	2.8818	0.0575	1.8614	21.5224	1.996	0.4178	0.6459	3.161	1.4436	1.0204	1036.38	618.58	2.1246	0.6795	3.4347	2.7082	UNDEF	UNDEF	3.3675	153.785	92.271	3	3	3	UNDEF	12.6541	1.4286
51.79	2.8818	0.0571	1.8653	21.5224	1.9846	0.4179	0.6473	3.1616	1.4474	1.0165	1036.58	618.68	2.125	0.6811	3.4348	2.6889	UNDEF	UNDEF	3.366	153.7683	92.261	3	3	3	UNDEF	12.6384	1.4286
51.8	2.8778	0.0569	1.8657	21.5042	1.978	0.418	0.6483	3.1577	1.4477	1.0121	1036.78	618.78	2.1209	0.6826	3.4275	2.6814	UNDEF	UNDEF	3.3662	153.4183	92.051	3	3	3	UNDEF	12.623	1.4286
51.81	2.8656	0.0569	1.8792	21.5224	1.9794	0.4181	0.6558	3.1475	1.4611	0.9864	1036.98	618.88	2.1105	0.6923	3.4102	2.6941	UNDEF	UNDEF	3.3691	152.385	91.431	3	3	3	UNDEF	12.5993	1.6667
51.82	2.8656	0.0568	1.8827	21.5224	1.9801	0.4182	0.657	3.148	1.4645	0.9829	1037.18	618.98	2.1108	0.6938	3.4102	2.6932	UNDEF	UNDEF	3.3691	152.3683	91.421	3	3	3	UNDEF	12.5986	1.4286
51.83	2.8615	0.0567	1.8843	21.5224	1.9747	0.4183	0.6585	3.1441	1.466	0.9772	1037.38	619.08	2.1068	0.6959	3.4031	2.691	UNDEF	UNDEF	3.3697	152.01	91.206	3	3	3	UNDEF	12.5869	1.4286
51.84	2.8606	0.0565	1.8917	21.5224	1.9686	0.4184	0.6613	3.1444	1.4733	0.9689	1037.58	619.18	2.1068	0.6993	3.4026	2.6836	UNDEF	UNDEF	3.3692	151.9204	91.1522	3	3	3	UNDEF	12.5776	1.6667
51.85	2.8603	0.0557	1.8952	21.5315	1.9361	0.4185	0.6626	3.1446	1.4767	0.9651	1037.78	619.28	2.1068	0.7009	3.402	2.6433	UNDEF	UNDEF	3.366	151.8777	91.1266	3	3	3	UNDEF	12.5441	1.4286
51.86	2.8609	0.0548	1.8969	21.5042	1.899	0.4186	0.663	3.1454	1.4783	0.964	1037.98	619.38	2.1075	0.7015	3.4025	2.6021	UNDEF	UNDEF	3.3626	151.9105	91.1463	3	3	3	UNDEF	12.5125	1.4286
51.87	2.8615	0.0549	1.903	21.5132	1.8911	0.4187	0.665	3.1469	1.4843	0.9585	1038.18	619.48	2.1088	0.7039	3.4041	2.6021	UNDEF	UNDEF	3.3625	151.9433	91.166	3	3	3	UNDEF	12.5133	1.6667
51.88	2.8737	0.0549	1.9093	21.5224	1.8805	0.4188	0.6644	3.1601	1.4905	0.9644	1038.38	619.58	2.1217	0.7025	3.4244	2.5878	UNDEF	UNDEF	3.359	152.9433	91.766	3	3	3	UNDEF	12.532	1.4286
51.89	2.8859	0.055	1.9141	21.5132	1.8699	0.4189	0.6633	3.173	1.4952	0.9718	1038.58	619.68	2.1344	0.7005	3.4444	2.5772	UNDEF	UNDEF	3.356	153.9433	92.366	3	3	3	UNDEF	12.5541	1.4286
51.9	2.898	0.0559	1.9277	21.5132	1.8859	0.419	0.6652	3.1872	1.5087	0.9703	1038.78	619.78	2.1484	0.7023	3.4664	2.6021	UNDEF	UNDEF	3.3556	154.935	92.961	3	3	3	UNDEF	12.6029	1.6667
51.91	2.9386	0.0573	1.9357	21.5315	1.9227	0.4191	0.6587	3.229	1.5166	1.0029	1038.98	619.88	2.19	0.6925	3.5329	2.6159	UNDEF	UNDEF	3.3495	158.3017	94.981	3	3	3	UNDEF	12.7173	1.4286
51.92	3.0318	0.0577	1.9402	21.5132	1.93	0.4192	0.6399	3.3228	1.521	1.0916	1039.18	619.98	2.2836	0.666	3.6834	2.5272	UNDEF	UNDEF	3.3264	166.0517	99.631	3	3	3	UNDEF	12.8823	1.4286
51.93	3.0561	0.0581	1.9477	21.5224	1.9381	0.4193	0.6373	3.3483	1.5284	1.1084	1039.38	620.08	2.3089	0.662	3.7235	2.5179	UNDEF	UNDEF	3.3215	168.06	100.836	3	3	3	UNDEF	12.936	1.6667
51.94	3.1007	0.0584	1.9541	21.5132	1.9433	0.4194	0.6302	3.3938	1.5347	1.1466	1039.58	620.18	2.3542	0.6519	3.7961	2.4813	UNDEF	UNDEF	3.3111	171.76	103.056	3	3	3	UNDEF	13.0187	1.4286
51.95	3.1534	0.0587	1.9522	21.4951	1.9502	0.4195	0.6191	3.4462	1.5327	1.2012	1039.78	620.28	2.4064	0.6369	3.8796	2.439	UNDEF	UNDEF	3.2992	176.135	105.681	3	3	3	UNDEF	13.1189	1.4286
51.96	3.1534	0.059	1.9392	21.5132	1.9582	0.4196	0.615	3.4443	1.5196	1.2142	1039.98	620.38	2.4043	0.632	3.8755	2.453	UNDEF	UNDEF	3.3008	176.1183	105.671	3	3	3	UNDEF	13.1351	1.6667
51.97	3.0601	0.0619	1.8037	21.5315	2.0567	0.4197	0.5894	3.3307	1.384	1.2564	1040.17	620.47	2.2905	0.6042	3.6915	2.7042	UNDEF	UNDEF	3.34	168.3275	100.9965	3	3	3	UNDEF	13.143	1.4286
51.98	2.9994	0.0622	1.8086	21.5315	2.0699	0.4198	0.603	3.2707	1.3888	1.1908	1040.36	620.56	2.2303	0.6227	3.5941	2.7894	UNDEF	UNDEF	3.3567	163.2533	97.952	3	3	3	UNDEF	13.0561	1.4286
51.99	2.9831	0.0638	1.7777	21.5315	2.1334	0.4199	0.5959	3.2498	1.3578	1.2054	1040.55	620.65	2.2092	0.6146	3.5595	2.8891	UNDEF	UNDEF	3.368	161.8792	97.1275	3	3	3	UNDEF	13.1035	1.6667
52	2.9426	0.0641	1.7666	21.5224	2.1556	0.42	0.6004	3.2076	1.3466	1.176	1040.74	620.74	2.1668	0.6215	3.4908	2.9595	UNDEF	UNDEF	3.3805	158.4883	95.093	3	3	3	UNDEF	13.0588	1.4286
52.01	2.9223	0.0642	1.767	21.5224	2.1712	0.4201	0.6047	3.1874	1.3469	1.1552	1040.93	620.83	2.1464	0.6275	3.4574	2.9887	UNDEF	UNDEF	3.3863	156.7808	94.0685	3	3	3	UNDEF	13.0301	1.4286
52.02	2.9142	0.0642	1.7675	21.5315	2.1903	0.4202	0.6065	3.1793	1.3473	1.1467	1041.12	620.92	2.1382	0.6301	3.4436	3.0013	UNDEF	UNDEF	3.3887	156.09	93.654	3	3	3	UNDEF	13.0198	1.6667
52.03	2.894	0.0642	1.7691	21.5132	2.2099	0.4203	0.6113	3.1594	1.3488	1.1249	1041.31	621.01	2.1181	0.6368	3.4107	3.0314	UNDEF	UNDEF	3.3945	154.3908	92.6345	3	3	3	UNDEF	12.9916	1.4286
52.04	2.8615	0.0642	1.7769	21.5407	2.2247	0.4204	0.621	3.128	1.3565	1.0846	1041.5	621.1	2.0865	0.6501	3.3594	3.0787	UNDEF	UNDEF	3.4035	151.6667	91	3	3	3	UNDEF	12.943	1.4286
52.05	2.8534	0.0644	1.7854	21.5315	2.2399	0.4205	0.6257	3.1212	1.3649	1.068	1041.69	621.19	2.0795	0.6564	3.3476	3.0958	UNDEF	UNDEF	3.4061	150.9758	90.5855	3	3	3	UNDEF	12.9337	1.4286
52.06	2.8372	0.0644	1.7958	21.5132	2.2515	0.4206	0.6329	3.1066	1.3752	1.0414	1041.88	621.28	2.0647	0.6661	3.3233	3.1209	UNDEF	UNDEF	3.4106	149.61	89.766	3	3	3	UNDEF	12.909	1.6667
52.07	2.8352	0.0644	1.8002	21.5224	2.2569	0.4207	0.6349	3.1052	1.3795	1.035	1042.07	621.37	2.0631	0.6686	3.3203	3.1211	UNDEF	UNDEF	3.4109	149.4265	89.6559	3	3	3	UNDEF	12.9036	1.4286
52.08	2.8332	0.0643	1.8083	21.5224	2.2611	0.4208	0.6383	3.1044	1.3875	1.0249	1042.26	621.46	2.0622	0.6728	3.3183	3.1205	UNDEF	UNDEF	3.4111	149.2429	89.5457	3	3	3	UNDEF	12.8965	1.4286
52.09	2.8332	0.0638	1.8166	21.5224	2.2461	0.4209	0.6412	3.1057	1.3957	1.0166	1042.45	621.55	2.0632	0.6765	3.3195	3.0917	UNDEF	UNDEF	3.409	149.2292	89.5375	3	3	3	UNDEF	12.8732	1.6667
52.1	2.8291	0.0587	1.8204	21.5315	2.068	0.421	0.6435	3.1022	1.3994	1.0087	1042.64	621.64	2.0595	0.6795	3.313	2.8508	UNDEF	UNDEF	3.3921	148.8717	89.323	3	3	3	UNDEF	12.6758	1.4286
52.11	2.8251	0.0558	1.8299	21.5224	1.9631	0.4211	0.6477	3.0996	1.4088	0.9952	1042.84	621.74	2.0567	0.685	3.308	2.712	UNDEF	UNDEF	3.3821	148.5217	89.113	3	3	3	UNDEF	12.553	1.4286
52.12	2.8251	0.0541	1.8391	21.5224	1.9026	0.4212	0.651	3.101	1.4179	0.986	1043.04	621.84	2.0579	0.689	3.3094	2.6295	UNDEF	UNDEF	3.3754	148.5042	89.1025	3	3	3	UNDEF	12.4844	1.6667
52.13	2.8271	0.0535	1.8429	21.5315	1.8773	0.4213	0.6519	3.1035	1.4216	0.9842	1043.24	621.94	2.0603	0.69	3.3127	2.5957	UNDEF	UNDEF	3.3723	148.6551	89.1931	3	3	3	UNDEF	12.4617	1.4286
52.14	2.8291	0.0532	1.853	21.5224	1.8628	0.4214	0.655	3.1071	1.4316	0.9761	1043.44	622.04	2.0636	0.6937	3.3175	2.5765	UNDEF	UNDEF	3.3702	148.806	89.2836	3	3	3	UNDEF	12.4491	1.4286
52.15	2.8372	0.053	1.8638	21.5132	1.8549	0.4215	0.6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	2.8129	0.0569	1.657	21.5498	2.0102	0.4225	0.5891	3.0614	1.2345	1.1559	1045.62	623.12	2.0158	0.6124	3.2351	2.825	UNDEF	UNDEF	3.3992	147.2733	88.364	3	3	3	UNDEF	12.6772	1.6667
52.26	2.8007	0.057	1.6632	21.5498	2.0176	0.4226	0.5939	3.0502	1.2406	1.1375	1045.81	623.21	2.0044	0.6189	3.2162	2.8414	UNDEF	UNDEF	3.4027	146.2408	87.7445	3	3	3	UNDEF	12.6586	1.25
52.27	2.7967	0.057	1.6697	21.5683	2.0266	0.4227	0.597	3.0472	1.247	1.127	1046	623.3	2.0012	0.6231	3.2106	2.8478	UNDEF	UNDEF	3.4038	145.8917	87.535	3	3	3	UNDEF	12.6525	1.6667
52.28	2.7926	0.057	1.6845	21.5591	2.0349	0.4228	0.6032	3.0453	1.2617	1.1081	1046.19	623.39	1.9991	0.6311	3.2068	2.8525	UNDEF	UNDEF	3.4046	145.5342	87.3205	3	3	3	UNDEF	12.6424	1.4286
52.29	2.7845	0.0572	1.6972	21.5683	2.049	0.4229	0.6095	3.0391	1.2743	1.0873	1046.38	623.48	1.9927	0.6395	3.1961	2.8718	UNDEF	UNDEF	3.4073	144.8433	86.906	3	3	3	UNDEF	12.6344	1.4286
52.3	2.7886	0.0586	1.7013	21.5868	2.1031	0.423	0.6101	3.0438	1.2783	1.0873	1046.57	623.57	1.9972	0.64	3.2029	2.9325	UNDEF	UNDEF	3.411	145.1692	87.1015	3	3	3	UNDEF	12.6921	1.6667
52.31	2.7805	0.0584	1.7138	21.5683	2.1042	0.4231	0.6164	3.0376	1.2907	1.0667	1046.76	623.66	1.9908	0.6483	3.1921	2.9356	UNDEF	UNDEF	3.4125	144.4783	86.687	3	3	3	UNDEF	12.6712	1.4286
52.32	2.7683	0.0583	1.7261	21.5683	2.104	0.4232	0.6235	3.0272	1.3029	1.0422	1046.95	623.75	1.9803	0.6579	3.1748	2.9449	UNDEF	UNDEF	3.4152	143.4458	86.0675	3	3	3	UNDEF	12.6448	1.4286
52.33	2.7642	0.0581	1.7309	21.5591	2.0987	0.4233	0.6262	3.0239	1.3076	1.0334	1047.14	623.84	1.9767	0.6615	3.1687	2.9371	UNDEF	UNDEF	3.4154	143.0925	85.8555	3	3	3	UNDEF	12.6279	1.6667
52.34	2.7602	0.0533	1.7414	21.5775	1.9295	0.4234	0.6309	3.0214	1.318	1.0188	1047.34	623.94	1.9741	0.6677	3.1639	2.6979	UNDEF	UNDEF	3.3979	142.7383	85.643	3	3	3	UNDEF	12.4258	1.4286
52.35	2.7602	0.0521	1.7452	21.5868	1.8902	0.4235	0.6323	3.022	1.3217	1.015	1047.54	624.04	1.9744	0.6694	3.164	2.6366	UNDEF	UNDEF	3.393	142.7217	85.633	3	3	3	UNDEF	12.3759	1.4286
52.36	2.7521	0.0519	1.7558	21.5961	1.8866	0.4236	0.638	3.0155	1.3322	0.9963	1047.74	624.14	1.9677	0.677	3.1527	2.6353	UNDEF	UNDEF	3.3943	142.03	85.218	3	3	3	UNDEF	12.3524	1.6667
52.37	2.744	0.0517	1.7669	21.5775	1.8832	0.4237	0.6439	3.009	1.3432	0.9771	1047.94	624.24	1.9611	0.6849	3.1416	2.6339	UNDEF	UNDEF	3.3955	141.3383	84.803	3	3	3	UNDEF	12.3287	1.4286
52.38	2.7399	0.0517	1.7737	21.5868	1.887	0.4238	0.6474	3.006	1.3499	0.9662	1048.14	624.34	1.9578	0.6895	3.1358	2.6389	UNDEF	UNDEF	3.3966	140.98	84.588	3	3	3	UNDEF	12.3214	1.4286
52.39	2.7318	0.0516	1.7772	21.5961	1.887	0.4239	0.6506	2.9984	1.3533	0.9546	1048.34	624.44	1.95	0.694	3.1229	2.6454	UNDEF	UNDEF	3.3987	140.2883	84.173	3	3	3	UNDEF	12.3064	1.6667
52.4	2.7156	0.0515	1.7824	21.6054	1.8867	0.424	0.6564	2.983	1.3584	0.9332	1048.54	624.54	1.9344	0.7022	3.0974	2.6627	UNDEF	UNDEF	3.4032	138.9217	83.353	3	3	3	UNDEF	12.2793	1.4286
52.41	2.7136	0.0499	1.7813	21.5961	1.8309	0.4241	0.6564	2.9808	1.3572	0.9323	1048.74	624.64	1.9321	0.7025	3.0931	2.5838	UNDEF	UNDEF	3.3974	138.7383	83.243	3	3	3	UNDEF	12.2114	1.4286
52.42	2.7126	0.0496	1.7829	21.6242	1.8187	0.4242	0.6573	2.98	1.3587	0.9297	1048.94	624.74	1.9311	0.7036	3.091	2.5678	UNDEF	UNDEF	3.3964	138.6383	83.183	3	3	3	UNDEF	12.1963	1.4286
52.43	2.7141	0.0499	1.7904	21.6054	1.8275	0.4243	0.6597	2.9827	1.3661	0.9237	1049.14	624.84	1.9335	0.7065	3.0944	2.5797	UNDEF	UNDEF	3.3969	138.7467	83.248	3	3	3	UNDEF	12.2086	1.6667
52.44	2.7156	0.0502	1.7936	21.6054	1.8265	0.4244	0.6605	2.9846	1.3692	0.922	1049.34	624.94	1.9353	0.7075	3.0968	2.5924	UNDEF	UNDEF	3.3976	138.855	83.313	3	3	3	UNDEF	12.2228	1.4286
52.45	2.7148	0.0508	1.7942	21.5961	1.8124	0.4245	0.6609	2.984	1.3697	0.9206	1049.54	625.04	1.9344	0.7081	3.0949	2.6252	UNDEF	UNDEF	3.4005	138.7753	83.2652	3	3	3	UNDEF	12.2485	1.4286
52.46	2.7152	0.0509	1.8044	21.6148	1.7652	0.4246	0.6645	2.9859	1.3798	0.9108	1049.74	625.14	1.9361	0.7127	3.0971	2.6285	UNDEF	UNDEF	3.4005	138.7902	83.2741	3	3	3	UNDEF	12.2501	1.6667
52.47	2.7156	0.0504	1.8155	21.5961	1.6713	0.4247	0.6685	2.9879	1.3908	0.9001	1049.94	625.24	1.938	0.7177	3.0996	2.6019	UNDEF	UNDEF	3.3981	138.805	83.283	3	3	3	UNDEF	12.2271	1.4286
52.48	2.7602	0.05	1.8221	21.6148	1.5714	0.4248	0.6601	3.0335	1.3973	0.9381	1050.14	625.34	1.9834	0.7045	3.1717	2.5188	UNDEF	UNDEF	3.3825	142.505	85.503	3	3	3	UNDEF	12.2693	1.4286
52.49	2.7886	0.0493	1.8472	21.6336	1.4573	0.4249	0.6624	3.0657	1.4223	0.9414	1050.34	625.44	2.0153	0.7057	3.2223	2.448	UNDEF	UNDEF	3.3706	144.855	86.913	3	3	3	UNDEF	12.275	1.6667
52.5	2.971	0.0496	1.8912	21.6242	1.3806	0.425	0.6366	3.2547	1.4662	1.0798	1050.54	625.54	2.2041	0.6652	3.5236	2.2511	UNDEF	UNDEF	3.3191	160.0383	96.023	3	3	3	UNDEF	12.5524	1.4286
52.51	3.4574	0.0499	1.9167	21.6242	1.3207	0.4251	0.5544	3.7449	1.4916	1.5407	1050.74	625.64	2.6942	0.5536	4.3063	1.852	UNDEF	UNDEF	3.2024	200.555	120.333	3	3	3	UNDEF	13.3878	1.4286
52.52	3.7857	0.0525	1.9748	21.6242	1.3318	0.4252	0.5216	4.0819	1.5496	1.8109	1050.94	625.74	3.031	0.5113	4.8438	1.7333	UNDEF	UNDEF	3.1438	227.8967	136.738	3	3	3	UNDEF	14.069	1.6667
52.53	4.4585	0.0568	2.0308	21.643	1.3993	0.4253	0.4555	4.7631	1.6055	2.4277	1051.14	625.84	3.712	0.4325	5.9312	1.5306	UNDEF	UNDEF	3.0408	283.9467	170.368	3	3	3	UNDEF	15.4752	1.4286
52.54	4.8192	0.0567	2.0519	21.6242	1.3689	0.4254	0.4258	5.127	1.6265	2.7673	1051.34	625.94	4.0756	0.3991	6.5112	1.3901	UNDEF	UNDEF	2.9856	313.9883	188.393	3	3	3	UNDEF	16.1552	1.4286
52.55	5.3948	0.0577	1.8296	21.6242	1.3749	0.4255	0.3391	5.6692	1.4041	3.5652	1051.54	626.04	4.6177	0.3041	7.376	1.2504	UNDEF	UNDEF	2.9165	361.9383	217.163	4	3	4	UNDEF	17.342	1.6667
52.56	5.4232	0.0588	1.0704	21.6242	1.3874	0.4256	0.1974	5.5838	0.6448	4.3528	1051.74	626.14	4.532	0.1423	7.238	1.2979	UNDEF	UNDEF	2.9311	364.2883	218.573	4	3	4	UNDEF	17.5864	1.4286
52.57	5.1111	0.061	0.9309	21.6148	1.4364	0.4257	0.1821	5.2507	0.5052	4.1802	1051.94	626.24	4.1988	0.1203	6.7048	1.4532	UNDEF	UNDEF	2.9832	338.2633	202.958	3	3	3	UNDEF	17.108	1.4286
52.58	4.88	0.0616	0.8403	21.6148	1.4628	0.4258	0.1722	5.0061	0.4145	4.0397	1052.14	626.34	3.9539	0.1048	6.3127	1.5588	UNDEF	UNDEF	3.0206	318.9883	191.393	3	3	3	UNDEF	16.7207	1.6667
52.59	4.2194	0.0636	0.7994	21.6242	1.5331	0.4259	0.1894	4.3393	0.3735	3.42	1052.34	626.44	3.287	0.1136	5.2471	1.9337	UNDEF	UNDEF	3.1356	263.9217	158.353	3	3	3	UNDEF	15.5933	1.4286
52.6	3.733	0.0644	0.7905	21.5961	1.5994	0.426	0.2117	3.8516	0.3645	2.9425	1052.54	626.54	2.799	0.1302	4.4674	2.2993	UNDEF	UNDEF	3.2332	223.3717	134.023	3	3	3	UNDEF	14.7804	1.4286
52.61	3.5506	0.0641	0.7891	21.6148	1.6541	0.4261	0.2222	3.669	0.363	2.7615	1052.74	626.64	2.6162	0.1387	4.175	2.4492	UNDEF	UNDEF	3.2723	208.155	124.893	3	3	3	UNDEF	14.472	1.6667
52.62	3.3114	0.0649	0.793	21.6242	1.7631	0.4262	0.2395	3.4304	0.3668	2.5184	1052.94	626.74	2.3774	0.1543	3.7933	2.7288	UNDEF	UNDEF	3.3317	188.205	112.923	3	3	3	UNDEF	14.1292	1.4286
52.63	3.0804	0.0683	0.797	21.6336	1.9619	0.4263	0.2587	3.1999	0.3707	2.2834	1053.14	626.84	2.1468	0.1727	3.4248	3.1831	UNDEF	UNDEF	3.4036	168.9383	101.363	3	3	3	UNDEF	13.934	1.4286
52.64	3.0075	0.0712	0.8049	21.6336	2.1519	0.4264	0.2676	3.1282	0.3785	2.2026	1053.33	626.93	2.0749	0.1824	3.3096	3.4336	UNDEF	UNDEF	3.4331	162.8475	97.7085	3	3	3	UNDEF	13.9484	1.6667
52.65	2.9061	0.0712	0.8361	21.6336	2.2547	0.4265	0.2877	3.0315	0.4096	2.07	1053.52	627.02	1.978	0.2071	3.1546	3.6003	UNDEF	UNDEF	3.4616	154.3817	92.629	3	3	3	UNDEF	13.8149	1.4286
52.66	2.8737	0.0737	0.8481	21.6242	2.4089	0.4266	0.2951	3.0009	0.4215	2.0256	1053.71	627.11	1.9472	0.2165	3.105	3.7855	UNDEF	UNDEF	3.4787	151.6658	90.9995	3	3	3	UNDEF	13.8694	1.4286
52.67	2.8699	0.0737	0.8666	21.6336	2.4583	0.4267	0.302	2.9999	0.4399	2.0033	1053.9	627.2	1.946	0.2261	3.1027	3.7884	UNDEF	UNDEF	3.4792	151.3328	90.7997	3	3	3	UNDEF	13.8567	1.6667
52.68	2.8682	0.0711	0.8802	21.643	2.4089	0.4268	0.3069	3.0003	0.4534	1.9881	1054.09	627.29	1.9462	0.233	3.1025	3.6543	UNDEF	UNDEF	3.4711	151.1787	90.7072	3	3	3	UNDEF	13.7499	1.4286
52.69	2.8689	0.0685	0.8918	21.6525	2.3428	0.4269	0.3108	3.0027	0.4648	1.9772	1054.28	627.38	1.9484	0.2386	3.1056	3.5165	UNDEF	UNDEF	3.4622	151.2198	90.7319	3	3	3	UNDEF	13.6454	1.4286
52.7	2.8696	0.0565	0.9139	21.6525	1.9376	0.427	0.3185	3.0067	0.4869	1.9557	1054.48	627.48	1.9522	0.2494	3.1112	2.8946	UNDEF	UNDEF	3.4192	151.26	90.756	3	3	3	UNDEF	13.1514	1.6667
52.71	2.9021	0.0558	0.9324	21.643	1.9151	0.4271	0.3213	3.042	0.5052	1.9697	1054.68	627.58	1.9873	0.2542	3.1666	2.8081	UNDEF	UNDEF	3.406	153.9517	92.371	3	3	3	UNDEF	13.154	1.4286
52.72	2.9386	0.0551	0.9407	21.6336	1.8874	0.4272	0.3201	3.0797	0.5135	1.9979	1054.88	627.68	2.0248	0.2536	3.2259	2.7213	UNDEF	UNDEF	3.3923	156.9767	94.186	3	3	3	UNDEF	13.1683	1.4286
52.73	2.9386	0.0551	0.961	21.643	1.883	0.4273	0.327	3.0828	0.5337	1.9776	1055.08	627.78	2.0277	0.2632	3.2299	2.7188	UNDEF	UNDEF	3.3917	156.96	94.176	3	3	3	UNDEF	13.1611	1.6667
52.74	2.9446	0.0543	0.9725	21.6525	1.8501	0.4274	0.3302	3.0905	0.5451	1.9722	1055.28	627.88	2.0352	0.2678	3.2414	2.6697	UNDEF	UNDEF	3.3865	157.4475	94.4685	3	3	3	UNDEF	13.1315	1.4286
52.75	2.9507	0.0549	0.9925	21.6619	1.8625	0.4275	0.3364	3.0996	0.565	1.9582	1055.48	627.98	2.0441	0.2764	3.255	2.6847	UNDEF	UNDEF	3.3861	157.935	94.761	3	3	3	UNDEF	13.1542	1.4286
52.76	2.975	0.0554	1.0076	21.6525	1.8738	0.4276	0.3387	3.1261	0.58	1.9674	1055.68	628.08	2.0705	0.2801	3.2965	2.6768	UNDEF	UNDEF	3.3806	159.9433	95.966	3	3	3	UNDEF	13.2035	1.6667
52.77	2.975	0.0568	1.0235	21.643	1.9106	0.4277	0.344	3.1285	0.5958	1.9515	1055.88	628.18	2.0726	0.2875	3.2994	2.7401	UNDEF	UNDEF	3.3852	159.9267	95.956	3	3	3	UNDEF	13.2537	1.4286
52.78	2.978	0.0579	1.0324	21.6525	1.9377	0.4278	0.3467	3.1329	0.6046	1.9456	1056.08	628.28	2.0768	0.2911	3.3056	2.7885	UNDEF	UNDEF	3.3883	160.1642	96.0985	3	3	3	UNDEF	13.3004	1.4286
52.79	2.9811	0.059	1.0485	21.6525	1.9637	0.4279	0.3517	3.1384	0.6206	1.9326	1056.28	628.38	2.0821	0.2981	3.3134	2.8352	UNDEF	UNDEF	3.3909	160.4017	96.241	3	3	3	UNDEF	13.3433	1.6667
52.8	2.9872	0.0597	1.0663	21.6619	1.9582	0.428	0.357	3.1471	0.6383	1.9209	1056.48	628.48	2.0907	0.3053	3.3265	2.8539	UNDEF	UNDEF	3.3908	160.8933	96.536	3	3	3	UNDEF	13.3697	1.4286
52.81	2.9953	0.0603	1.076	21.6714	1.9399	0.4281	0.3592	3.1567	0.6479	1.9193	1056.68	628.58	2.1	0.3085	3.3409	2.8713	UNDEF	UNDEF	3.3905	161.5517	96.931	3	3	3	UNDEF	13.4024	1.4286
52.82	3.0156	0.0661	1.0975	21.6525	2.0791	0.4282	0.3639	3.1802	0.6693	1.9181	1056.87	628.67	2.1234	0.3152	3.3775	3.1128	UNDEF	UNDEF	3.4039	163.2275	97.9365	3	3	3	UNDEF	13.6444	1.6667
52.83	3.0601	0.0672	1.1192	21.6714	2.0634	0.4283	0.3657	3.228	0.6909	1.9409	1057.06	628.76	2.1709	0.3183	3.4527	3.096	UNDEF	UNDEF	3.3945	166.92	100.152	3	3	3	UNDEF	13.7373	1.4286
52.84	3.1128	0.0683	1.1319	21.643	2.0612	0.4284	0.3636	3.2826	0.7035	1.9809	1057.25	628.85	2.2253	0.3161	3.5387	3.0704	UNDEF	UNDEF	3.3834	171.2958	102.7775	3	3	3	UNDEF	13.847	1.4286
52.85	3.1655	0.0684	1.1578	21.6619	2.0383	0.4285	0.3658	3.3392	0.7293	2.0077	1057.44	628.94	2.2817	0.3196	3.6279	2.9986	UNDEF	UNDEF	3.3689	175.6717	105.403	3	3	3	UNDEF	13.9154	1.4286
52.86	3.4695	0.0685	1.1918	21.6619	2.0212	0.4286	0.3435	3.6483	0.7632	2.2777	1057.63	629.03	2.5906	0.2946	4.1185	2.6447	UNDEF	UNDEF	3.2939	200.9892	120.5935	3	3	3	UNDEF	14.376	1.6667
52.87	3.7411	0.0686	1.2105	21.681	2.0065	0.4287	0.3236	3.9227	0.7818	2.5306	1057.82	629.12	2.8649	0.2729	4.5537	2.3948	UNDEF	UNDEF	3.2346	223.6067	134.164	3	3	3	UNDEF	14.8283	1.4286
52.88	3.8708	0.0756	1.2368	21.681	2.2027	0.4288	0.3195	4.0563	0.808	2.634	1058.01	629.21	2.9983	0.2695	4.7652	2.5227	UNDEF	UNDEF	3.2288	234.3992	140.6395	3	3	3	UNDEF	15.2772	1.4286
52.89	3.9924	0.0756	1.2451	21.6619	2.1972	0.4289	0.3119	4.1792	0.8162	2.7473	1058.2	629.3	3.121	0.2615	4.9594	2.4238	UNDEF	UNDEF	3.2051	244.5167	146.71	3	3	3	UNDEF	15.4892	1.6667
52.9	3.7249	0.076	1.1748	21.681	2.2064	0.429	0.3154	3.9011	0.7458	2.5501	1058.39	629.39	2.8427	0.2624	4.5166	2.6747	UNDEF	UNDEF	3.2617	222.2092	133.3255	3	3	3	UNDEF	15.0628	1.25
52.91	3.5222	0.0764	1.082	21.681	2.2184	0.4291	0.3072	3.6845	0.6529	2.4402	1058.58	629.48	2.6259	0.2486	4.1716	2.9103	UNDEF	UNDEF	3.3101	205.3017	123.181	3	3	3	UNDEF	14.7768	1.6667
52.92	3.4087	0.0778	1.0455	21.6714	2.2608	0.4292	0.3067	3.5655	0.6163	2.3632	1058.77	629.57	2.5068	0.2459	3.9817	3.1019	UNDEF	UNDEF	3.3416	195.8275	117.4965	3	3	3	UNDEF	14.659	1.4286
52.93	3.3722	0.0804	1.0278	21.6619	2.3585	0.4293	0.3048	3.5264	0.5985	2.3444	1058.96	629.66	2.4674	0.2426	3.9186	3.2598	UNDEF	UNDEF	3.3586	192.77	115.662	3	3	3	UNDEF	14.7009	1.4286
52.94	3.1858	0.0823	1.0232	21.6619	2.4498	0.4294	0.3212	3.3393	0.5938	2.1626	1059.15	629.75	2.2801	0.2604	3.6207	3.6099	UNDEF	UNDEF	3.411	177.2208	106.3325	3	3	3	UNDEF	14.4997	1.6667
52.95	3.1301	0.0828	1.0335	21.6619	2.5113	0.4295	0.3302	3.2851	0.604	2.0965	1059.34	629.84	2.2258	0.2714	3.5339	3.7222	UNDEF	UNDEF	3.4269	172.5612	103.5367	3	3	3	UNDEF	14.4396	1.4286
52.96	3.1032	0.0847	1.0439	21.6714	2.6233	0.4296	0.3364	3.2598	0.6143	2.0593	1059.53	629.93	2.2003	0.2792	3.4929	3.8499	UNDEF	UNDEF	3.4389	170.309	102.1854	3	3	3	UNDEF	14.4635	1.4286
52.97	3.0979	0.0847	1.0636	21.681	2.6632	0.4297	0.3433	3.2575	0.6339	2.0343	1059.72	630.02	2.1977	0.2884	3.4884	3.8536	UNDEF	UNDEF	3.4396	169.8499	101.9099	3	3	3	UNDEF	14.4475	1.6667
52.98	3.0926	0.085	1.0732	21.6714	2.7004	0.4298	0.347	3.2536	0.6434	2.0194	1059.91	630.11	2.1937	0.2933	3.4814	3.8742	UNDEF	UNDEF	3.4415	169.3908	101.6345	3	3	3	UNDEF	14.447	1.4286
52.99	3.0926	0.085	1.092	21.681	2.7223	0.4299	0.3531	3.2564	0.6621	2.0006	1060.1	630.2	2.1963	0.3015	3.4851	3.8717	UNDEF	UNDEF	3.441	169.375	101.625	3	3	3	UNDEF	14.4403	1.4286
53	3.0845	0.0846	1.1111	21.6619	2.7257	0.43	0.3602	3.2512	0.6811	1.9734	1060.29	630.29	2.1909	0.3109	3.476	3.8607	UNDEF	UNDEF	3.4413	168.6842	101.2105	3	3	3	UNDEF	14.4065	1.6667
53.01	3.0794	0.0841	1.1326	21.681	2.7162	0.4301	0.3678	3.2493	0.7025	1.9468	1060.48	630.38	2.1888	0.3209	3.4722	3.8438	UNDEF	UNDEF	3.4407	168.2454	100.9472	3	3	3	UNDEF	14.3753	1.4286
53.02	3.0833	0.0813	1.141	21.6714	2.6251	0.4302	0.3701	3.2545	0.7108	1.9423	1060.67	630.47	2.1938	0.324	3.4797	3.706	UNDEF	UNDEF	3.4316	168.5559	101.1335	3	3	3	UNDEF	14.2817	1.4286
53.03	3.0873	0.0785	1.1559	21.6714	2.5321	0.4303	0.3744	3.2606	0.7256	1.9314	1060.86	630.56	2.1998	0.3299	3.4886	3.5673	UNDEF	UNDEF	3.4221	168.8664	101.3198	3	3	3	UNDEF	14.1638	1.6667
53.04	3.0966	0.069	1.1703	21.7001	2.2215	0.4304	0.3779	3.2721	0.7399	1.9263	1061.05	630.65	2.2111	0.3346	3.5061	3.1212	UNDEF	UNDEF	3.3905	169.6292	101.7775	3	3	3	UNDEF	13.8555	1.4286
53.05	3.1007	0.0678	1.1793	21.6619	2.1692	0.4305	0.3803	3.2776	0.7498	1.9214	1061.24	630.74	2.2164	0.3379	3.5139	3.059	UNDEF	UNDEF	3.3853	169.955	101.973	3	3	3	UNDEF	13.814	1.4286
53.06	3.1067	0.0672	1.1982	21.6714	2.1234	0.4306	0.3857	3.2865	0.7676	1.9086	1061.43	630.83	2.225	0.345	3.5272	3.0208	UNDEF	UNDEF	3.3811	170.4433	102.266	3	3	3	UNDEF	13.7936	1.6667
53.07	3.1128	0.0671	1.22	21.681	2.1095	0.4307	0.3919	3.2958	0.7893	1.8928	1061.62	630.92	2.2342	0.3533	3.5411	3.0046	UNDEF	UNDEF	3.3784	170.9317	102.559	3	3	3	UNDEF	13.7904	1.4286
53.08	3.125	0.0696	1.2284	21.6714	2.1629	0.4308	0.3931	3.3093	0.7976	1.8966	1061.81	631.01	2.2474	0.3549	3.5617	3.0953	UNDEF	UNDEF	3.3828	171.9325	103.1595	3	3	3	UNDEF	13.8938	1.4286
53.09	3.1291	0.072	1.246	21.681	2.2186	0.4309	0.3982	3.316	0.8151	1.8831	1062	631.1	2.254	0.3616	3.5715	3.1944	UNDEF	UNDEF	3.3887	172.2583	103.355	3	3	3	UNDEF	13.9799	1.4286
53.1	3.1939	0.0736	1.2748	21.7001	2.2589	0.431	0.3991

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	3.1078	0.0799	1.3306	21.7096	2.4969	0.432	0.4281	3.3074	0.8986	1.7772	1064.09	632.09	2.2433	0.4006	3.549	3.5625	UNDEF	UNDEF	3.4154	170.3092	102.1855	3	3	3	UNDEF	14.1976	1.4286
53.21	3.1036	0.0853	1.3581	21.6714	2.6917	0.4321	0.4376	3.3073	0.926	1.7455	1064.28	632.18	2.243	0.4128	3.5481	3.8027	UNDEF	UNDEF	3.4303	169.9444	101.9666	3	3	3	UNDEF	14.3589	1.6667
53.22	3.1022	0.0925	1.3734	21.6905	2.9442	0.4322	0.4427	3.3082	0.9412	1.7288	1064.47	632.27	2.2437	0.4195	3.5486	4.1213	UNDEF	UNDEF	3.4487	169.8072	101.8843	3	3	3	UNDEF	14.5817	1.4286
53.23	3.1075	0.0925	1.3816	21.7096	2.9566	0.4323	0.4446	3.3147	0.9493	1.7259	1064.66	632.36	2.2501	0.4219	3.5582	4.1094	UNDEF	UNDEF	3.447	170.2348	102.1409	3	3	3	UNDEF	14.5857	1.4286
53.24	3.1128	0.0925	1.3977	21.7192	2.9658	0.4324	0.449	3.3225	0.9653	1.7151	1064.85	632.45	2.2576	0.4276	3.5696	4.0954	UNDEF	UNDEF	3.4451	170.6625	102.3975	3	3	3	UNDEF	14.5858	1.6667
53.25	3.1128	0.0922	1.4116	21.7096	2.9655	0.4325	0.4535	3.3245	0.9791	1.7012	1065.04	632.54	2.2595	0.4333	3.5721	4.081	UNDEF	UNDEF	3.444	170.6467	102.388	3	3	3	UNDEF	14.5723	1.4286
53.26	3.1128	0.0916	1.4173	21.7192	2.9462	0.4326	0.4553	3.3254	0.9847	1.6955	1065.23	632.63	2.2602	0.4357	3.5726	4.0528	UNDEF	UNDEF	3.4423	170.6308	102.3785	3	3	3	UNDEF	14.5514	1.4286
53.27	3.1088	0.0863	1.4291	21.7289	2.7725	0.4327	0.4597	3.3232	0.9964	1.6797	1065.42	632.72	2.2577	0.4413	3.5683	3.8204	UNDEF	UNDEF	3.4292	170.2817	102.169	3	3	3	UNDEF	14.3701	1.6667
53.28	3.0961	0.0761	1.844	21.7289	2.4439	0.4328	0.5956	3.3727	1.4112	1.2521	1065.61	632.81	2.3071	0.6117	3.6458	3.2986	UNDEF	UNDEF	3.3881	169.2096	101.5257	3	3	3	UNDEF	13.8262	1.25
53.29	3.1014	0.0726	1.8691	21.7192	2.3293	0.4329	0.6027	3.3817	1.4362	1.2323	1065.8	632.9	2.3159	0.6201	3.6592	3.1362	UNDEF	UNDEF	3.3756	169.6305	101.7783	3	3	3	UNDEF	13.7074	1.4286
53.3	3.1066	0.0652	1.8879	21.7386	2.0875	0.433	0.6077	3.3898	1.4549	1.2187	1065.99	632.99	2.3238	0.6261	3.6711	2.8045	UNDEF	UNDEF	3.3499	170.0514	102.0308	3	3	3	UNDEF	13.4489	1.4286
53.31	3.1209	0.0646	1.9002	21.7289	2.0667	0.4331	0.6089	3.4059	1.4671	1.2207	1066.18	633.08	2.3397	0.627	3.6958	2.7614	UNDEF	UNDEF	3.344	171.2267	102.736	3	3	3	UNDEF	13.4476	1.4286
53.32	3.125	0.0645	1.9034	21.7482	2.0586	0.4332	0.6091	3.4105	1.4702	1.2216	1066.37	633.17	2.3441	0.6272	3.7022	2.7498	UNDEF	UNDEF	3.3425	171.5525	102.9315	3	3	3	UNDEF	13.4485	1.6667
53.33	3.1331	0.0644	1.9073	21.7386	2.0543	0.4333	0.6088	3.4192	1.474	1.2258	1066.56	633.26	2.3526	0.6265	3.7151	2.7382	UNDEF	UNDEF	3.3403	172.2117	103.327	3	3	3	UNDEF	13.4597	1.25
53.34	3.1412	0.0645	1.9142	21.7775	2.0562	0.4334	0.6094	3.4283	1.4808	1.227	1066.75	633.35	2.3616	0.627	3.7287	2.7326	UNDEF	UNDEF	3.3384	172.8708	103.7225	3	3	3	UNDEF	13.4749	1.4286
53.35	3.1574	0.0646	1.9306	21.758	2.0577	0.4335	0.6115	3.447	1.4971	1.2268	1066.94	633.44	2.38	0.629	3.7573	2.716	UNDEF	UNDEF	3.3342	174.205	104.523	3	3	3	UNDEF	13.4996	1.4286
53.36	3.1574	0.0649	1.937	21.758	2.0643	0.4336	0.6135	3.4479	1.5034	1.2204	1067.13	633.53	2.3808	0.6315	3.758	2.726	UNDEF	UNDEF	3.335	174.1892	104.5135	3	3	3	UNDEF	13.5073	1.6667
53.37	3.1676	0.0654	1.9387	21.7677	2.0796	0.4337	0.6121	3.4584	1.505	1.2289	1067.32	633.62	2.391	0.6294	3.7736	2.7373	UNDEF	UNDEF	3.3343	175.0192	105.0115	3	3	3	UNDEF	13.5436	1.1111
53.38	3.1777	0.0652	1.936	21.7872	2.0705	0.4338	0.6093	3.4681	1.5022	1.2416	1067.51	633.71	2.4006	0.6258	3.7882	2.7143	UNDEF	UNDEF	3.331	175.8492	105.5095	3	3	3	UNDEF	13.5519	1.1111
53.39	3.1736	0.0649	1.9349	21.7872	2.0623	0.4339	0.6097	3.4638	1.501	1.2387	1067.7	633.8	2.3961	0.6264	3.7806	2.7071	UNDEF	UNDEF	3.3312	175.4917	105.295	3	3	3	UNDEF	13.5364	1.4286
53.4	3.1412	0.0641	1.9338	21.7971	2.0404	0.434	0.6156	3.4313	1.4698	1.2074	1067.89	633.89	2.3634	0.6346	3.7294	2.714	UNDEF	UNDEF	3.337	172.7758	103.6655	3	3	3	UNDEF	13.4596	1.1111
53.41	3.1372	0.0642	1.9342	21.7775	2.0428	0.4341	0.6165	3.4273	1.5001	1.203	1068.08	633.98	2.3592	0.6359	3.7213	2.7192	UNDEF	UNDEF	3.3381	172.4225	103.4535	3	3	3	UNDEF	13.4543	1.4286
53.42	3.1331	0.0639	1.9327	21.7971	2.0377	0.4342	0.6169	3.423	1.4985	1.2004	1068.27	634.07	2.3547	0.6364	3.7137	2.7135	UNDEF	UNDEF	3.3385	172.0692	103.2415	3	3	3	UNDEF	13.4403	1.4286
53.43	3.1493	0.0633	1.9302	21.8069	2.0233	0.4343	0.6129	3.4388	1.4958	1.2192	1068.46	634.16	2.3704	0.6311	3.7378	2.6725	UNDEF	UNDEF	3.3327	173.4033	104.042	3	3	3	UNDEF	13.4489	1.4286
53.44	3.1169	0.0631	1.9276	21.7971	2.018	0.4344	0.6184	3.406	1.4932	1.1893	1068.65	634.25	2.3374	0.6388	3.6853	2.6985	UNDEF	UNDEF	3.3402	170.6875	102.4125	3	3	3	UNDEF	13.389	1.4286
53.45	3.1047	0.0628	1.9401	21.7971	2.0132	0.4345	0.6249	3.3957	1.5056	1.1646	1068.84	634.34	2.3269	0.647	3.6682	2.6991	UNDEF	UNDEF	3.342	169.655	101.793	3	3	3	UNDEF	13.3557	1.6667
53.46	3.1088	0.0628	1.9234	21.8266	2.0164	0.4346	0.6187	3.3973	1.4888	1.1854	1069.03	634.43	2.3283	0.6394	3.6699	2.6971	UNDEF	UNDEF	3.3416	169.9808	101.9885	3	3	3	UNDEF	13.3698	1.25
53.47	3.1007	0.0628	1.9198	21.8069	2.0167	0.4347	0.6192	3.3887	1.4851	1.1809	1069.22	634.52	2.3194	0.6403	3.6554	2.706	UNDEF	UNDEF	3.3438	169.29	101.574	3	3	3	UNDEF	13.3582	1.6667
53.48	3.0956	0.0628	1.9194	21.8266	2.0183	0.4348	0.62	3.3835	1.4846	1.1762	1069.41	634.61	2.3141	0.6415	3.6465	2.7135	UNDEF	UNDEF	3.3453	168.8512	101.3107	3	3	3	UNDEF	13.3525	1.4286
53.49	3.0965	0.0628	1.9192	21.8266	2.0199	0.4349	0.6198	3.3844	1.4843	1.1773	1069.6	634.7	2.3148	0.6412	3.6471	2.714	UNDEF	UNDEF	3.3453	168.9096	101.3458	3	3	3	UNDEF	13.3562	1.4286
53.5	3.0974	0.0642	1.9195	21.8266	2.0667	0.435	0.6197	3.3853	1.4845	1.1779	1069.79	634.79	2.3155	0.6411	3.6477	2.7714	UNDEF	UNDEF	3.3498	168.968	101.3808	3	3	3	UNDEF	13.4073	1.4286
53.51	3.1007	0.0644	1.9199	21.8266	2.078	0.4351	0.6192	3.3887	1.4848	1.1808	1069.98	634.88	2.3187	0.6404	3.6522	2.7791	UNDEF	UNDEF	3.3499	169.2267	101.536	3	3	3	UNDEF	13.4231	1.6667
53.52	3.1047	0.0663	1.9259	21.8266	2.1407	0.4352	0.6203	3.3936	1.4907	1.1788	1070.17	634.97	2.3234	0.6416	3.6591	2.8542	UNDEF	UNDEF	3.355	169.5442	101.7265	3	3	3	UNDEF	13.4951	1.4286
53.53	3.1128	0.0669	1.9239	21.8365	2.1606	0.4353	0.6181	3.4014	1.4886	1.1889	1070.36	635.06	2.331	0.6386	3.6706	2.868	UNDEF	UNDEF	3.3548	170.2033	102.122	3	3	3	UNDEF	13.5288	1.4286
53.54	3.125	0.0671	1.9202	21.8464	2.17	0.4354	0.6145	3.413	1.4848	1.2048	1070.55	635.15	2.3425	0.6339	3.6881	2.8636	UNDEF	UNDEF	3.3527	171.2042	102.7225	3	3	3	UNDEF	13.5587	1.6667
53.55	3.1209	0.0671	1.9148	21.8365	2.174	0.4355	0.6135	3.4081	1.4793	1.2061	1070.74	635.24	2.3374	0.6329	3.6795	2.8729	UNDEF	UNDEF	3.3543	170.8467	102.508	3	3	3	UNDEF	13.558	1.4286
53.56	3.0804	0.0668	1.9147	21.8564	2.165	0.4356	0.6216	3.3676	1.4791	1.1657	1070.93	635.33	2.2967	0.644	3.6149	2.9106	UNDEF	UNDEF	3.3638	167.4558	100.4735	3	3	3	UNDEF	13.4849	1.4286
53.57	3.0642	0.0665	1.9113	21.8464	2.156	0.4357	0.6238	3.3509	1.4756	1.1529	1071.12	635.42	2.2798	0.6473	3.5878	2.919	UNDEF	UNDEF	3.3672	166.09	99.654	3	3	3	UNDEF	13.4516	1.6667
53.58	3.0642	0.0652	1.9068	21.8564	2.1133	0.4358	0.6223	3.3502	1.471	1.1574	1071.31	635.51	2.2789	0.6455	3.5859	2.862	UNDEF	UNDEF	3.3631	166.0742	99.6445	3	3	3	UNDEF	13.4072	1.4286
53.59	3.0611	0.0652	1.9065	21.8663	2.1147	0.4359	0.6228	3.3471	1.4706	1.1547	1071.5	635.6	2.2756	0.6462	3.5803	2.8666	UNDEF	UNDEF	3.3641	165.8036	99.4822	3	3	3	UNDEF	13.404	1.4286
53.6	3.0627	0.0648	1.907	21.8464	2.1038	0.436	0.6227	3.3487	1.471	1.1557	1071.69	635.69	2.277	0.646	3.582	2.8476	UNDEF	UNDEF	3.3625	165.9141	99.5485	3	3	3	UNDEF	13.3932	1.6667
53.61	3.0642	0.0648	1.9075	21.8464	2.1043	0.4361	0.6225	3.3503	1.4714	1.1567	1071.88	635.78	2.2784	0.6458	3.5837	2.8432	UNDEF	UNDEF	3.362	166.0246	99.6147	3	3	3	UNDEF	13.3942	1.25
53.62	3.0804	0.0647	1.9118	21.8464	2.1046	0.4362	0.6206	3.3672	1.4756	1.1686	1072.07	635.87	2.2951	0.6429	3.6094	2.8199	UNDEF	UNDEF	3.3575	167.3608	100.4165	3	3	3	UNDEF	13.4167	1.6667
53.63	3.0845	0.0647	1.912	21.8564	2.1037	0.4363	0.6199	3.3713	1.4757	1.1725	1072.26	635.96	2.299	0.6419	3.6151	2.8137	UNDEF	UNDEF	3.3564	167.6867	100.612	3	3	3	UNDEF	13.423	1.4286
53.64	3.0966	0.0612	1.9075	21.8964	1.9895	0.4364	0.616	3.3827	1.4711	1.1891	1072.46	636.06	2.3103	0.6368	3.6321	2.6493	UNDEF	UNDEF	3.3417	168.6783	101.207	3	3	3	UNDEF	13.3181	1.4286
53.65	3.0845	0.0577	1.9079	21.8663	1.867	0.4365	0.6185	3.3707	1.4714	1.1766	1072.66	636.16	2.298	0.6403	3.6123	2.5118	UNDEF	UNDEF	3.3325	167.6533	100.592	3	3	3	UNDEF	13.1694	1.6667
53.66	3.0784	0.057	1.9026	21.8763	1.8097	0.4366	0.618	3.3638	1.466	1.1758	1072.86	636.26	2.2909	0.6399	3.6006	2.4887	UNDEF	UNDEF	3.3318	167.1283	100.277	3	3	3	UNDEF	13.1359	1.4286
53.67	3.0769	0.0563	1.8642	21.8663	1.7379	0.4367	0.6059	3.3565	1.4275	1.2127	1073.06	636.36	2.2834	0.6252	3.5883	2.4659	UNDEF	UNDEF	3.3311	166.9846	100.1907	3	3	3	UNDEF	13.1228	1.4286
53.68	3.0776	0.0553	1.8527	21.8964	1.6142	0.4368	0.602	3.3555	1.4159	1.2249	1073.26	636.46	2.2823	0.6204	3.5859	2.4217	UNDEF	UNDEF	3.3276	167.0315	100.2189	3	3	3	UNDEF	13.0896	1.6667
53.69	3.0784	0.0535	1.8615	21.8864	1.4554	0.4369	0.6047	3.3576	1.4246	1.2169	1073.46	636.56	2.2842	0.6237	3.5883	2.3437	UNDEF	UNDEF	3.3205	167.0783	100.247	3	3	3	UNDEF	13.0203	1.4286
53.7	3.0845	0.0537	1.8703	21.8964	1.3447	0.437	0.6064	3.3651	1.4333	1.2142	1073.66	636.66	2.2914	0.6255	3.5991	2.3437	UNDEF	UNDEF	3.3193	167.57	100.542	3	3	3	UNDEF	13.0344	1.4286
53.71	3.2628	0.0539	1.891	21.8763	1.2437	0.4371	0.5796	3.5464	1.4539	1.3718	1073.86	636.76	2.4726	0.588	3.8831	2.1787	UNDEF	UNDEF	3.2752	182.4117	109.447	3	3	3	UNDEF	13.3287	1.6667
53.72	3.8262	0.0553	1.9208	21.8864	1.1729	0.4372	0.502	4.1143	1.4836	1.9054	1074.06	636.86	3.0403	0.488	4.7738	1.8175	UNDEF	UNDEF	3.159	229.345	137.607	3	3	3	UNDEF	14.3695	1.4286
53.73	4.2234	0.0581	1.9963	21.8964	1.1316	0.4373	0.4727	4.5228	1.559	2.2271	1074.26	636.96	3.4486	0.4521	5.4141	1.6839	UNDEF	UNDEF	3.0952	262.4283	157.457	3	3	3	UNDEF	15.1884	1.4286
53.74	5.4596	0.0705	2.0793	21.9166	1.2662	0.4374	0.3809	5.7715	1.6419	3.3803	1074.46	637.06	4.697	0.3496	7.373	1.5019	UNDEF	UNDEF	2.9534	365.4283	219.257	4	3	4	UNDEF	17.9442	0.8333
53.75	6.3838	0.0815	1.8061	21.9166	1.3488	0.4375	0.2829	6.6547	1.3686	4.5777	1074.66	637.16	5.5801	0.2453	8.7577	1.4603	UNDEF	UNDEF	2.8819	442.4283	265.457	4	3	4	UNDEF	20.1084	1.25
53.76	7.1863	0.099	1.4829	21.8864	1.5084	0.4376	0.2064	7.4087	1.0453	5.7034	1074.86	637.26	6.3339	0.165	9.9392	1.5624	UNDEF	UNDEF	2.8483	509.2867	305.572	4	4	4	UNDEF	22.2016	1.4286
53.77	7.4862	0.1085	1.0636	21.9065	1.5251	0.4377	0.1421	7.6457	0.6259	6.4226	1075.06	637.36	6.5707	0.0953	10.3092	1.6519	UNDEF	UNDEF	2.8467	534.2617	320.557	4	4	4	UNDEF	23.1066	1.4286
53.78	8.0172	0.106	0.7513	21.9267	1.3784	0.4378	0.0937	8.1299	0.3135	7.2659	1075.26	637.46	7.0546	0.0444	11.0668	1.5018	UNDEF	UNDEF	2.7993	578.495	347.097	4	4	4	UNDEF	24.0943	1.6667
53.79	8.5482	0.1153	0.6762	21.8864	1.4048	0.4379	0.0791	8.6496	0.2383	7.872	1075.46	637.56	7.5742	0.0315	11.8799	1.5219	UNDEF	UNDEF	2.7755	622.7283	373.637	4	4	4	UNDEF	25.356	1.4286
53.8	8.7913	0.1246	0.4883	21.9166	1.4405	0.438	0.0555	8.8645	0.0503	8.303	1075.66	637.66	7.7889	0.0065	12.2148	1.5997	UNDEF	UNDEF	2.7762	642.97	385.782	4	5	4	UNDEF	26.086	1.4286
53.81	9.1926	0.1298	0.4551	21.9065	1.4501	0.4381	0.0495	9.2609	0.017	8.7375	1075.86	637.76	8.185	0.0021	12.834	1.5852	UNDEF	UNDEF	2.7557	676.395	405.837	4	5	4	UNDEF	26.9743	1.4286
53.82	9.829	0.1349	0.4515	21.9267	1.4852	0.4382	0.0459	9.8967	0.0133	9.3775	1076.06	637.86	8.8207	0.0015	13.8285	1.5294	UNDEF	UNDEF	2.7199	729.4117	437.647	4	5	4	UNDEF	28.2925	1.25
53.83	10.315	0.1485	0.4791	21.9065	1.6306	0.4383	0.0464	10.3869	0.0408	9.8359	1076.26	637.96	9.3106	0.0044	14.5943	1.5954	UNDEF	UNDEF	2.7095	769.895	461.937	4	5	4	UNDEF	29.5277	1.4286
53.84	10.664	0.1559	0.3633	21.8964	1.7249	0.4384	0.0341	10.7185	-0.0751	10.3007	1076.46	638.06	9.642	-0.0078	15.1115	1.6166	UNDEF	UNDEF	2.6997	798.9617	479.377	4	5	4	UNDEF	30.3688	1.1111
53.85	10.575	0.1679	0.339	21.9166	1.8949	0.4385	0.0321	10.6258	-0.0995	10.236	1076.66	638.16	9.5492	-0.0104	14.9636	1.7585	UNDEF	UNDEF	2.7228	791.5283	474.917	4	5	4	UNDEF	30.4861	0.9091
53.86	9.9992	0.1866	0.3573	21.9368	2.1723	0.4386	0.0357	10.0528	-0.0813	9.6419	1076.85	638.25	8.9759	-0.0091	14.0634	2.0794	UNDEF	UNDEF	2.7851	743.5292	446.1175	4	5	4	UNDEF	29.8155	0.9091
53.87	9.3304	0.1916	0.3757	21.9368	2.3225	0.4387	0.0403	9.3867	-0.063	8.9547	1077.04	638.34	8.3097	-0.0076	13.0177	2.3059	UNDEF	UNDEF	2.8379	687.78	412.668	4	5	4	UNDEF	28.6553	1.1111
53.88	8.1469	0.1929	0.4183	21.9267	2.4567	0.4388	0.0513	8.2096	-0.0205	7.7286	1077.23	638.43	7.1324	-0.0029	11.1718	2.7047	UNDEF	UNDEF	2.9317	589.1392	353.4835	3	5	0	UNDEF	26.428	1.4286
53.89	7.5308	0.1882	0.5246	21.9469	2.5557	0.4389	0.0697	7.6095	0.0857	7.0062	1077.42	638.52	6.5321	0.0131	10.23	2.8806	UNDEF	UNDEF	2.9787	537.7817	322.669	3	4	4	UNDEF	25.1377	1.4286
53.9	6.5337	0.1834	0.5843	21.9368	2.6921	0.439	0.0894	6.6214	0.1453	5.9494	1077.61	638.61	5.5437	0.0262	8.6809	3.0084	UNDEF	UNDEF	3.0716	454.6742	272.8045	3	4	4	UNDEF	23.1338	1.25
53.91	5.7434	0.1698	0.6011	21.9368	2.7237	0.4391	0.1047	5.8336	0.162	5.1423	1077.8	638.7	4.7558	0.0341	7.446	3.5704	UNDEF	UNDEF	3.1452	388.8	233.28	3	4	4	UNDEF	21.3656	1.4286
53.92	5.0462	0.1474	0.6078	21.9368	2.6035	0.4392	0.1205	5.1374	0.1686	4.4384	1077.99	638.79	4.0594	0.0415	6.3548	3.6308	UNDEF	UNDEF	3.2064	330.6842	198.4105	3	4	4	UNDEF	19.5954	1.4286
53.93	4.345	0.1263	0.6118	21.9368	2.4608	0.4393	0.1408	4.4368	0.1725	3.7332	1078.18	638.88	3.3586	0.0514	5.257	3.7605	UNDEF	UNDEF	3.2835	272.235	163.341	3	3	3	UNDEF	17.861	1.25
53.94	4.0248	0.1172	0.6748	21.9571	2.5181	0.4394	0.1677	4.126	0.2354	3.35	1078.37	638.97	3.0476	0.0772	4.7696	3.8462	UNDEF	UNDEF	3.3243	245.5358	147.3215	3	3	3	UNDEF	17.0735	1.4286
53.95	3.4574	0.1186	0.7613	21.9368	2.777	0.4395	0.2202	3.5716	0.3218	2.6961	1078.56	639.06	2.493	0.1291	3.9011	4.7553	UNDEF	UNDEF	3.4477	198.2367	118.942	3	3	3	UNDEF	16.2381	1.4286
53.96	3.1696	0.1156	0.7802	21.9267	2.9414	0.4396	0.2462	3.2866	0.3406	2.3893	1078.75	639.15	2.2079	0.1543	3.4544	5.2362	UNDEF	UNDEF	3.5149	174.2375	104.5425	3	3	3	UNDEF	15.8073	1.4286
53.97	3.1412	0.1116	0.7864	21.9469	3.0416	0.4397	0.2504	3.2592	0.3467	2.3548	1078.95	639.25	2.1802	0.159	3.4106	5.1188	UNDEF	UNDEF	3.5141	171.8542	103.1125	3	3	3	UNDEF	15.6542	1.4286
53.98	3.127	0.1025	0.7877	21.9469	2.9551	0.4398	0.2519	3.2452	0.3479	2.3393	1079.14	639.34	2.166	0.1606	3.3879	4.7331	UNDEF	UNDEF	3.4979	170.655	102.393	3	3	3	UNDEF	15.3554	1.4286
53.99	3.1255	0.0921	0.7905	21.9368	2.7709	0.4399	0.2529	3.2441	0.3506	2.335	1079.33	639.43	2.1647	0.1619	3.3854	4.2548	UNDEF	UNDEF	3.4734	170.5131	102.3079	3	3	3	UNDEF	15.0132	1.4286
54	3.1252	0.0878	0.7934	21.9368	2.7167	0.44	0.2539	3.2443	0.3534	2.3318	1079.52	639.52	2.1647	0.1633	3.3849	4.0577	UNDEF	UNDEF	3.4625	170.477	102.2862	3	3	3	UNDEF	14.8685	1.6667
54.01	3.1272	0.0822	0.7982	21.9267	2.5966	0.4401	0.2543	3.2465	0.3551	2.332	1079.71	639.61	2.1667	0.1639	3.3876	3.7951	UNDEF	UNDEF	3.4469	170.6218	102.3731	3	3	3	UNDEF	14.6771	1.4286
54.02	3.1291	0.0772	0.7997	21.9469	2.4535	0.4402	0.2556	3.2491	0.3595	2.3294	1079.9	639.7	2.1692	0.1657	3.3909	3.557	UNDEF	UNDEF	3.432	170.7667	102.46	3	3	3	UNDEF	14.498	1.4286
54.03	3.1372	0.0745	0.804	21.9368	2.3984	0.4403	0.2563	3.2578	0.3638	2.3331	1080.09	639.79	2.1777	0.167	3.4038	3.4204	UNDEF	UNDEF	3.4218	171.4258	102.8555	3	3	3	UNDEF	14.4102	1.6667
54.04	3.1453	0.0686	0.8064	21.9571	2.18	0.4404	0.2564	3.2663	0.366	2.3389	1080.28	639.88	2.186	0.1674	3.4162	3.139	UNDEF	UNDEF	3.4015	172.085	103.251	3	3	3	UNDEF	14.2023	1.25
54.05	3.1574	0.0681	0.811	21.9267	2.1611

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	3.1291	0.0376	0.8551	21.9469	1.3352	0.4415	0.2733	3.2574	0.4136	2.274	1082.44	640.94	2.1749	0.1902	3.3933	1.7292	UNDEF	UNDEF	3.281	170.555	102.333	3	3	3	UNDEF	12.8389	1.4286
54.16	3.1209	0.0373	0.8583	21.9368	1.3589	0.4416	0.275	3.2496	0.4167	2.2626	1082.64	641.04	2.167	0.1923	3.3805	1.7232	UNDEF	UNDEF	3.2819	169.855	101.913	3	3	3	UNDEF	12.8131	1.4286
54.17	2.286	0.0373	1.061	21.9469	1.3939	0.4417	0.4641	2.4451	0.6193	1.225	1082.84	641.14	1.3623	0.4546	2.1248	2.7412	UNDEF	UNDEF	3.5532	100.2633	60.158	3	3	3	UNDEF	11.8181	2.5
54.18	2.286	0.0372	1.0641	21.9673	1.4257	0.4418	0.4655	2.4456	0.6223	1.2219	1083.04	641.24	1.3626	0.4567	2.1249	2.7311	UNDEF	UNDEF	3.5524	100.2467	60.148	3	3	3	UNDEF	11.8095	3.3333
54.19	2.2819	0.0371	1.0704	21.9469	1.4611	0.4419	0.4691	2.4425	0.6285	1.2115	1083.24	641.34	1.3592	0.4624	2.1193	2.733	UNDEF	UNDEF	3.5536	99.8883	59.933	3	3	3	UNDEF	11.8013	2.5
54.2	2.2819	0.0397	1.0704	21.9469	1.6037	0.442	0.4691	2.4425	0.6284	1.2115	1083.44	641.44	1.359	0.4624	2.1187	2.9211	UNDEF	UNDEF	3.5673	99.8717	59.923	3	3	3	UNDEF	11.9576	3.3333
54.21	2.2799	0.0422	1.0734	21.9469	1.7496	0.4421	0.4708	2.4409	0.6313	1.2065	1083.64	641.54	1.3573	0.4651	2.1156	3.1127	UNDEF	UNDEF	3.5809	99.6883	59.813	3	3	3	UNDEF	12.1074	3.3333
54.22	2.2789	0.0474	1.0734	21.9368	2.0075	0.4422	0.471	2.4399	0.6312	1.2055	1083.83	641.63	1.3561	0.4655	2.1135	3.494	UNDEF	UNDEF	3.6056	99.5892	59.7535	3	3	3	UNDEF	12.4023	3.3333
54.23	2.2779	0.0577	1.0766	21.9469	2.4878	0.4423	0.4726	2.4394	0.6343	1.2013	1084.02	641.72	1.3554	0.468	2.1121	4.2544	UNDEF	UNDEF	3.6484	99.49	59.694	3	3	3	UNDEF	12.9549	5
54.24	2.2779	0.0642	1.0797	21.9469	2.7177	0.4424	0.474	2.4399	0.6373	1.1982	1084.21	641.81	1.3556	0.4701	2.1122	4.7366	UNDEF	UNDEF	3.6723	99.4742	59.6845	2	3	2	UNDEF	13.2876	3.3333
54.25	2.2738	0.0645	1.0828	21.9571	2.6649	0.4425	0.4762	2.4362	0.6403	1.191	1084.4	641.9	1.3518	0.4737	2.106	4.7684	UNDEF	UNDEF	3.6749	99.1167	59.47	2	3	2	UNDEF	13.301	1.6667
54.26	2.2718	0.0645	1.0892	21.9368	2.6029	0.4426	0.4794	2.4352	0.6466	1.1826	1084.59	641.99	1.3506	0.4788	2.1038	4.7741	UNDEF	UNDEF	3.6755	98.9342	59.3605	2	3	2	UNDEF	13.2987	1.25
54.27	2.346	0.0644	1.0923	21.9469	2.54	0.4427	0.4656	2.5099	0.6496	1.2537	1084.78	642.08	1.4251	0.4558	2.2195	4.5224	UNDEF	UNDEF	3.6435	105.1037	63.0622	3	3	3	UNDEF	13.273	2
54.28	2.4202	0.0644	1.0955	21.9469	2.4786	0.4428	0.4526	2.5846	0.6527	1.3248	1084.97	642.17	1.4996	0.4352	2.3352	4.2957	UNDEF	UNDEF	3.613	111.2733	66.764	3	3	3	UNDEF	13.2709	3.3333
54.29	2.5697	0.0642	1.0987	21.9571	2.4134	0.4429	0.4276	2.7345	0.6558	1.471	1085.16	642.26	1.6493	0.3976	2.568	3.8939	UNDEF	UNDEF	3.5558	123.7117	74.227	3	3	3	UNDEF	13.3177	3.3333
54.3	2.8696	0.0644	1.2047	21.9469	2.3649	0.443	0.4198	3.0503	0.7617	1.6649	1085.35	642.35	1.965	0.3876	3.059	3.2779	UNDEF	UNDEF	3.4524	148.6875	89.2125	3	3	3	UNDEF	13.5322	0.4
54.31	3.0156	0.0646	1.2302	21.9673	2.3194	0.4431	0.4079	3.2001	0.7871	1.7854	1085.54	642.44	2.1146	0.3722	3.2915	3.0547	UNDEF	UNDEF	3.4095	160.8383	96.503	3	3	3	UNDEF	13.7084	0.8333
54.32	3.0399	0.065	1.2516	21.9368	2.2837	0.4432	0.4117	3.2276	0.8084	1.7883	1085.73	642.53	2.1419	0.3774	3.3336	3.0342	UNDEF	UNDEF	3.4033	162.8475	97.7085	3	3	3	UNDEF	13.7469	0.9091
54.33	3.0642	0.065	1.2619	21.9571	2.237	0.4433	0.4118	3.2535	0.8186	1.8023	1085.92	642.62	2.1676	0.3777	3.373	2.9982	UNDEF	UNDEF	3.3963	164.8567	98.914	3	3	3	UNDEF	13.7761	1
54.34	3.0804	0.0653	1.2793	21.9571	2.2056	0.4434	0.4153	3.2723	0.8359	1.8011	1086.11	642.71	2.1862	0.3824	3.4015	2.9851	UNDEF	UNDEF	3.3921	166.1908	99.7145	3	3	3	UNDEF	13.8016	1
54.35	3.0885	0.0654	1.2894	21.9673	2.1767	0.4435	0.4175	3.2819	0.8459	1.7991	1086.3	642.8	2.1956	0.3853	3.4157	2.9807	UNDEF	UNDEF	3.3903	166.85	100.11	3	3	3	UNDEF	13.8164	1.1111
54.36	3.0885	0.0654	1.2992	21.9673	2.1511	0.4436	0.4207	3.2834	0.8556	1.7893	1086.49	642.89	2.1969	0.3895	3.4172	2.9792	UNDEF	UNDEF	3.39	166.8342	100.1005	3	3	3	UNDEF	13.8132	1
54.37	3.0764	0.0655	1.3152	21.9775	2.1421	0.4437	0.4275	3.2737	0.8715	1.7612	1086.68	642.98	2.187	0.3985	3.4013	2.993	UNDEF	UNDEF	3.3927	165.81	99.486	3	3	3	UNDEF	13.7905	1
54.38	3.0642	0.0655	1.3273	21.9571	2.1427	0.4438	0.4332	3.2633	0.8835	1.7369	1086.87	643.07	2.1764	0.4059	3.3844	3.0102	UNDEF	UNDEF	3.3959	164.7775	98.8665	3	3	3	UNDEF	13.7714	1.1111
54.39	3.0439	0.0653	1.3419	21.9775	2.1366	0.4439	0.4408	3.2452	0.898	1.702	1087.06	643.16	2.1581	0.4161	3.3555	3.028	UNDEF	UNDEF	3.4004	163.07	97.842	3	3	3	UNDEF	13.7316	1
54.4	3.0439	0.0652	1.3515	21.9878	2.1323	0.444	0.444	3.2466	0.9075	1.6924	1087.25	643.25	2.1594	0.4203	3.357	3.0186	UNDEF	UNDEF	3.3995	163.0542	97.8325	3	3	3	UNDEF	13.722	1
54.41	3.0399	0.0651	1.362	21.9775	2.1315	0.4441	0.448	3.2442	0.9179	1.6779	1087.44	643.34	2.1568	0.4256	3.3524	3.0185	UNDEF	UNDEF	3.4	162.705	97.623	3	3	3	UNDEF	13.7097	1.1111
54.42	3.0394	0.0652	1.3783	21.9775	2.1361	0.4442	0.4535	3.2461	0.9341	1.6611	1087.63	643.43	2.1585	0.4328	3.3547	3.0195	UNDEF	UNDEF	3.3998	162.647	97.5882	3	3	3	UNDEF	13.7053	1
54.43	3.0396	0.0653	1.39	21.9775	2.1398	0.4443	0.4573	3.2481	0.9457	1.6496	1087.82	643.52	2.1603	0.4378	3.357	3.0204	UNDEF	UNDEF	3.3996	162.6522	97.5913	3	3	3	UNDEF	13.7042	1
54.44	3.0399	0.0653	1.4063	21.9775	2.1398	0.4444	0.4626	3.2508	0.9619	1.6336	1088.01	643.61	2.1628	0.4447	3.3605	3.0169	UNDEF	UNDEF	3.399	162.6575	97.5945	3	3	3	UNDEF	13.6981	1.1111
54.45	3.052	0.0652	1.4165	21.9878	2.1376	0.4445	0.4641	3.2645	0.972	1.6355	1088.2	643.7	2.1763	0.4466	3.3809	2.9966	UNDEF	UNDEF	3.3953	163.65	98.19	3	3	3	UNDEF	13.7099	1
54.46	3.0439	0.0652	1.4283	21.9981	2.1329	0.4446	0.4692	3.2581	0.9837	1.6156	1088.39	643.79	2.1698	0.4534	3.3703	3.0039	UNDEF	UNDEF	3.397	162.9592	97.7755	3	3	3	UNDEF	13.6929	1
54.47	3.0459	0.0646	1.4476	21.9981	2.1101	0.4447	0.4753	3.2631	1.0029	1.5983	1088.58	643.88	2.1745	0.4612	3.3772	2.9723	UNDEF	UNDEF	3.3939	163.1142	97.8685	3	3	3	UNDEF	13.6674	1.1111
54.48	3.048	0.0641	1.4573	22.0084	2.0867	0.4448	0.4781	3.2666	1.0125	1.5907	1088.77	643.97	2.1778	0.4649	3.3819	2.9429	UNDEF	UNDEF	3.3912	163.2692	97.9615	3	3	3	UNDEF	13.6463	1
54.49	3.0642	0.064	1.466	21.9981	2.077	0.4449	0.4784	3.2841	1.0211	1.5982	1088.96	644.06	2.1951	0.4652	3.4083	2.9151	UNDEF	UNDEF	3.3863	164.6033	98.762	3	3	3	UNDEF	13.6625	1.1111
54.5	3.0764	0.064	1.4835	21.9878	2.0694	0.445	0.4822	3.2989	1.0385	1.5929	1089.15	644.15	2.2098	0.47	3.4305	2.8952	UNDEF	UNDEF	3.3823	165.6042	99.3625	3	3	3	UNDEF	13.6726	1
54.51	3.0845	0.0642	1.4978	21.9878	2.0692	0.4451	0.4856	3.3092	1.0527	1.5867	1089.34	644.24	2.2198	0.4742	3.4457	2.891	UNDEF	UNDEF	3.3804	166.2633	99.758	3	3	3	UNDEF	13.6865	1
54.52	3.1088	0.0644	1.512	22.0084	2.07	0.4452	0.4864	3.3356	1.0668	1.5968	1089.53	644.33	2.2461	0.475	3.4859	2.8661	UNDEF	UNDEF	3.3741	168.2725	100.9635	3	3	3	UNDEF	13.724	1.1111
54.53	3.1372	0.0645	1.5221	22.0084	2.0675	0.4453	0.4852	3.3655	1.0768	1.6151	1089.72	644.42	2.2758	0.4732	3.5315	2.8321	UNDEF	UNDEF	3.3666	170.6233	102.374	3	3	3	UNDEF	13.7654	1
54.54	3.1493	0.0645	1.5382	22.0084	2.0662	0.4454	0.4884	3.38	1.0928	1.6111	1089.91	644.51	2.2901	0.4772	3.5533	2.8178	UNDEF	UNDEF	3.3632	171.6158	102.9695	3	3	3	UNDEF	13.7805	1
54.55	3.1615	0.0645	1.5484	22.0084	2.0612	0.4455	0.4898	3.3938	1.1029	1.6131	1090.1	644.6	2.3037	0.4788	3.5738	2.7989	UNDEF	UNDEF	3.3596	172.6167	103.57	3	3	3	UNDEF	13.7935	1.1111
54.56	3.1777	0.0646	1.5561	22.0084	2.0638	0.4456	0.4897	3.4111	1.1105	1.6216	1090.29	644.69	2.3208	0.4785	3.5999	2.7845	UNDEF	UNDEF	3.3557	173.9508	104.3705	3	3	3	UNDEF	13.8211	1
54.57	3.1696	0.0646	1.5676	22.029	2.0642	0.4457	0.4946	3.4047	1.1219	1.602	1090.48	644.78	2.3143	0.4848	3.5892	2.7935	UNDEF	UNDEF	3.3576	173.26	103.956	3	3	3	UNDEF	13.8061	1
54.58	3.1615	0.0645	1.5753	22.0084	2.0613	0.4458	0.4983	3.3978	1.1295	1.5862	1090.67	644.87	2.3071	0.4896	3.5777	2.7974	UNDEF	UNDEF	3.3591	172.5692	103.5415	3	3	3	UNDEF	13.7877	1.1111
54.59	3.1412	0.0646	1.5838	22.0084	2.0634	0.4459	0.5042	3.3788	1.1379	1.5574	1090.86	644.96	2.2879	0.4974	3.5474	2.8214	UNDEF	UNDEF	3.3641	170.8617	102.517	3	3	3	UNDEF	13.7551	1
54.6	3.1209	0.0646	1.5971	21.9878	2.0669	0.446	0.5117	3.3605	1.1511	1.5238	1091.05	645.05	2.2694	0.5072	3.5182	2.8448	UNDEF	UNDEF	3.369	169.1542	101.4925	3	3	3	UNDEF	13.7205	1
54.61	3.1128	0.0647	1.6046	22.0187	2.0748	0.4461	0.5155	3.3535	1.1585	1.5082	1091.24	645.14	2.2622	0.5121	3.5066	2.8595	UNDEF	UNDEF	3.3714	168.4633	101.078	3	3	3	UNDEF	13.7112	1
54.62	3.1047	0.0649	1.6086	22.0187	2.0875	0.4462	0.5181	3.346	1.1624	1.4961	1091.43	645.23	2.2546	0.5156	3.4942	2.8808	UNDEF	UNDEF	3.3743	167.7725	100.6635	3	3	3	UNDEF	13.7083	1
54.63	3.0845	0.0648	1.6232	22.0084	2.0875	0.4463	0.5262	3.328	1.1769	1.4613	1091.62	645.32	2.2364	0.5263	3.4655	2.8981	UNDEF	UNDEF	3.3787	166.0733	99.644	3	3	3	UNDEF	13.6682	1.1111
54.64	3.0743	0.0651	1.6354	21.9981	2.1022	0.4464	0.5319	3.3197	1.189	1.4389	1091.81	645.41	2.2278	0.5337	3.4518	2.924	UNDEF	UNDEF	3.3821	165.2117	99.127	3	3	3	UNDEF	13.6613	1
54.65	3.0742	0.0652	1.6472	22.0187	2.1062	0.4465	0.5358	3.3212	1.2007	1.427	1092	645.5	2.2292	0.5386	3.4535	2.9234	UNDEF	UNDEF	3.3819	165.1798	99.1079	3	3	3	UNDEF	13.6579	1.1111
54.66	3.0744	0.0652	1.6562	22.029	2.109	0.4466	0.5387	3.3228	1.2096	1.4182	1092.19	645.59	2.2306	0.5423	3.4552	2.9227	UNDEF	UNDEF	3.3817	165.1827	99.1096	3	3	3	UNDEF	13.6564	1
54.67	3.0746	0.0652	1.6718	22.0187	2.11	0.4467	0.5437	3.3254	1.2251	1.4028	1092.38	645.68	2.233	0.5486	3.4584	2.9216	UNDEF	UNDEF	3.3813	165.1855	99.1113	3	3	3	UNDEF	13.6526	1
54.68	3.0764	0.0653	1.6806	22.029	2.1091	0.4468	0.5463	3.3285	1.2338	1.3958	1092.57	645.77	2.2359	0.5518	3.4624	2.9198	UNDEF	UNDEF	3.3807	165.3192	99.1915	3	3	3	UNDEF	13.6541	1.1111
54.69	3.0926	0.0654	1.6886	22.0187	2.1099	0.4469	0.546	3.3459	1.2417	1.404	1092.76	645.86	2.2531	0.5511	3.4886	2.9031	UNDEF	UNDEF	3.3766	166.6533	99.992	3	3	3	UNDEF	13.6802	1
54.7	3.0926	0.0662	1.7018	22.0187	2.1304	0.447	0.5503	3.3479	1.2548	1.3908	1092.95	645.95	2.2549	0.5565	3.4909	2.9357	UNDEF	UNDEF	3.3788	166.6375	99.9825	3	3	3	UNDEF	13.7046	1.1111
54.71	3.1007	0.0666	1.7115	22.0187	2.1363	0.4471	0.552	3.3574	1.2644	1.3892	1093.14	646.04	2.2643	0.5584	3.5049	2.9403	UNDEF	UNDEF	3.3776	167.2967	100.378	3	3	3	UNDEF	13.7274	1
54.72	3.1047	0.0667	1.7267	22.0187	2.1354	0.4472	0.5562	3.3637	1.2795	1.378	1093.33	646.13	2.2704	0.5636	3.5138	2.9395	UNDEF	UNDEF	3.3766	167.6142	100.5685	3	3	3	UNDEF	13.7336	1
54.73	3.1291	0.0666	1.7328	22.029	2.123	0.4473	0.5538	3.389	1.2855	1.3963	1093.52	646.22	2.2955	0.56	3.5522	2.9025	UNDEF	UNDEF	3.3698	169.6317	101.779	3	3	3	UNDEF	13.7647	1.1111
54.74	3.1574	0.0665	1.7392	22.0394	2.1079	0.4474	0.5508	3.4183	1.2918	1.4182	1093.71	646.31	2.3246	0.5557	3.5967	2.8615	UNDEF	UNDEF	3.362	171.9742	103.1845	3	3	3	UNDEF	13.802	1
54.75	3.1655	0.0666	1.7456	22.0187	2.0941	0.4475	0.5514	3.4273	1.2981	1.4199	1093.9	646.4	2.3334	0.5563	3.6099	2.8536	UNDEF	UNDEF	3.36	172.6333	103.58	3	3	3	UNDEF	13.8153	1.1111
54.76	3.1777	0.0667	1.755	22.029	2.0781	0.4476	0.5523	3.4409	1.3074	1.4227	1094.09	646.49	2.3469	0.5571	3.6302	2.8401	UNDEF	UNDEF	3.3569	173.6342	104.1805	3	3	3	UNDEF	13.8336	1
54.77	3.1939	0.0671	1.762	22.0498	2.0702	0.4477	0.5517	3.4582	1.3143	1.4319	1094.28	646.58	2.3639	0.556	3.656	2.8368	UNDEF	UNDEF	3.3539	174.9683	104.981	3	3	3	UNDEF	13.8714	1
54.78	3.1899	0.0676	1.7733	22.0187	2.066	0.4478	0.5559	3.4559	1.3255	1.4166	1094.47	646.67	2.3614	0.5613	3.6517	2.8616	UNDEF	UNDEF	3.3563	174.6192	104.7715	3	3	3	UNDEF	13.8802	1.1111
54.79	3.2446	0.0681	1.7788	22.0601	2.0684	0.4479	0.5482	3.5114	1.3309	1.4658	1094.66	646.76	2.4168	0.5507	3.7367	2.8175	UNDEF	UNDEF	3.3442	179.1617	107.497	3	3	3	UNDEF	13.9829	1
54.8	3.2993	0.068	1.7821	22.081	2.0576	0.448	0.5401	3.5666	1.3341	1.5172	1094.85	646.85	2.4718	0.5397	3.8212	2.7513	UNDEF	UNDEF	3.3307	183.7042	110.2225	3	3	3	UNDEF	14.0666	1.1111
54.81	3.3885	0.0686	1.7798	22.0394	2.0702	0.4481	0.5252	3.6555	1.3317	1.6087	1095.04	646.94	2.5604	0.5201	3.9578	2.6791	UNDEF	UNDEF	3.3117	191.1217	114.673	3	3	3	UNDEF	14.2342	1
54.82	3.4533	0.0697	1.7988	22.029	2.102	0.4482	0.5209	3.7231	1.3506	1.6545	1095.23	647.03	2.6279	0.5139	4.0615	2.6524	UNDEF	UNDEF	3.2998	196.5058	117.9035	3	3	3	UNDEF	14.3735	1
54.83	3.506	0.0708	1.8046	22.0498	2.1365	0.4483	0.5147	3.7767	1.3563	1.7014	1095.42	647.12	2.6813	0.5058	4.1434	2.6407	UNDEF	UNDEF	3.2913	200.8817	120.529	3	3	3	UNDEF	14.4984	1.1111
54.84	3.5101	0.0716	1.8005	22.029	2.1636	0.4484	0.5129	3.7802	1.3521	1.7096	1095.61	647.21	2.6846	0.5037	4.1479	2.6672	UNDEF	UNDEF	3.2931	201.2075	120.7245	3	3	3	UNDEF	14.5348	1
54.85	3.3804	0.0719	1.7948	22.029	2.1748	0.4485	0.5309	3.6496	1.3463	1.5856	1095.8	647.3	2.5538	0.5272	3.9453	2.8141	UNDEF	UNDEF	3.3236	190.3833	114.23	3	3	3	UNDEF	14.332	1.1111
54.86	3.2993	0.0721	1.6759	22.0187	2.1893	0.4486	0.508	3.5507	1.2273	1.6234	1095.99	647.39	2.4547	0.5	3.7917	2.9385	UNDEF	UNDEF	3.3479	183.6092	110.1655	3	3	3	UNDEF	14.2604	1
54.87	3.2669	0.0727	1.6765	22.0394	2.2149	0.4487	0.5132	3.5184	1.2278	1.5904	1096.18	647.48	2.4222	0.5069	3.741	3.0002	UNDEF	UNDEF	3.3575	180.8933	108.536	3	3	3	UNDEF	14.2295	1
54.88	3.198	0.074	1.6771	22.0394	2.2704	0.4488	0.5244	3.4496	1.2283	1.5209	1096.37	647.57	2.3532	0.522	3.6339	3.145	UNDEF	UNDEF	3.3788	175.1358	105.0815	3	3	3	UNDEF	14.1718	1
54.89	3.1534	0.0744	1.6803	22.0601	2.3015	0.4489	0.5329	3.4054	1.2314	1.4731	1096.56	647.66	2.3089	0.5333	3.565	3.2229	UNDEF	UNDEF	3.3913	171.4033	102.842	3	3	3	UNDEF	14.1194	0.5
54.9	3.1331	0.0746	1.7019	22.029	2.3281	0.449	0.5432	3.3884	1.2529	1.4312	1096.75	647.75	2.2916	0.5467	3.5378	3.2532	UNDEF	UNDEF	3.3963	169.6958	101.8175	3	3	3	UNDEF	14.086	0.9091
54.91	3.125	0.0746	1.7153	22.0394	2.3525	0.4491	0.5489	3.3823	1.2662	1.4097	1096.94	647.84	2.2854	0.554	3.5277	3.264	UNDEF	UNDEF	3.3981	169.005	101.403	3	3	3	UNDEF	14.0706	1.1111
54.92	3.1169	0.0746	1.7304	22.0601	2.3705	0.4492	0.5552	3.3765	1.2812	1.3865	1097.13	647.93	2.2793	0.5621	3.5179	3.2744	UNDEF	UNDEF	3.3998	168.3142	100.9885	3	3	3	UNDEF	14.0546	1
54.93	3.1209	0.0747	1.7379	22.0394	2.3845	0.4493	0.5569	3.3816	1.2886	1.383	1097.32	648.02	2.2843	0.5641	3.525	3.269	UNDEF	UNDEF	3.3987	168.6317	101.179	3	3	3	UNDEF	14.0595	1
54.94	3.1128	0.0747	1.7473	22.0498	2.397	0.4494	0.5613	3.3749	1.2979	1.3655	1097.51	648.11	2.2774	0.5699	3.5139	3.2806	UNDEF	UNDEF	3.4007	167.9408	100.7645	3	3	3	UNDEF	14.046	1.1111
54.95	3.1088	0.0741	1.7617	22.0498	2.3836	0.4495	0.5667	3.3731	1.3122	1.3471	1097.7	648.2	2.2754	0.5767	3.5103	3.2554	UNDEF	UNDEF	3.3993	167.5917	100.555	3	3	3	UNDEF	14.0124	1
54.96	3.1047	0.0734	1.7678	22.0601	2.3674	0.4496	0.5694	3.3699	1.3182	1.3369	1097.89	648.29	2.272	0.5802	3.5046	3.232	UNDEF	UNDEF	3.3984	167.2342	100.3405	3	3	3	UNDEF	13.9824	1
54.97	3.1007	0.072	1.7784	22.0498	2.3248	0.4497	0.5735	3.3675	1.3287	1.3223	1098.08	648.38	2.2694	0.5855	3.5001	3.1731	UNDEF	UNDEF	3.3948	166.885	100.131	3	3	3	UNDEF	13.923	1.1111
54.98	3.0885	0.0687	1.7863	22.0498	2.2183	0.4498	0.5784	3.3564	1.3365	1.3022	1098.27	648.47	2.2582	0.5918	3.4823	3.0401	UNDEF	UNDEF	3.3873	165.8525	99.5115	3	3	3	UNDEF	13.7826	1
54.99	3.0804	0.0657	1.7948	22.0394	2.1205	0.4499	0.5827	3.3496	1.3449	1.2856	1098.46	648.56	2.2512	0.5974	3.471	2.9163	UNDEF	UNDEF	3.3795	165.1617	99.097	3	3	3	UNDEF	13.6585	1.1111
55	3.0763	0.061	1.8063	22.0706	1.9669	0.45	0.5872	3.3473	1.3563	1.27	1098.66	648.66	2.2486	0.6032	3.4666	2.7141	UNDEF	UNDEF	3.3645	164.8075	98.8845	3	3	3	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	3.3925	0.0689	1.8925	22.0498	2.1308	0.451	0.5578	3.6764	1.4415	1.5	1100.62	649.62	2.5758	0.5596	3.965	2.676	UNDEF	UNDEF	3.3108	190.99	114.594	3	3	3	UNDEF	14.2406	1
55.11	3.2952	0.0705	1.7271	22.0706	2.1787	0.4511	0.5241	3.5543	1.276	1.5681	1100.81	649.71	2.4535	0.5201	3.7762	2.8747	UNDEF	UNDEF	3.3447	182.8658	109.7195	3	3	3	UNDEF	14.2056	1
55.12	3.2263	0.0713	1.6267	22.0498	2.2041	0.4512	0.5042	3.4703	1.1755	1.5996	1101	649.8	2.3693	0.4961	3.6462	3.0107	UNDEF	UNDEF	3.3679	177.1083	106.265	3	3	3	UNDEF	14.1711	1.1111
55.13	3.1939	0.0738	1.6279	22.0601	2.2842	0.4513	0.5097	3.4381	1.1766	1.566	1101.19	649.89	2.3369	0.5035	3.5958	3.1562	UNDEF	UNDEF	3.3835	174.3925	104.6355	3	3	3	UNDEF	14.2086	1
55.14	3.1574	0.0751	1.6291	22.0601	2.338	0.4514	0.516	3.4018	1.1777	1.5283	1101.38	649.98	2.3004	0.512	3.5392	3.2645	UNDEF	UNDEF	3.3969	171.335	102.801	3	3	3	UNDEF	14.2025	1.1111
55.15	3.1372	0.0754	1.632	22.0601	2.3622	0.4515	0.5202	3.3819	1.1805	1.5052	1101.57	650.07	2.2804	0.5177	3.5079	3.3049	UNDEF	UNDEF	3.4029	169.6317	101.779	3	3	3	UNDEF	14.1827	1
55.16	3.129	0.0772	1.6517	22.0601	2.4408	0.4516	0.5279	3.3768	1.2001	1.4773	1101.76	650.16	2.275	0.5275	3.4992	3.3956	UNDEF	UNDEF	3.4099	168.9387	101.3632	3	3	3	UNDEF	14.2286	1
55.17	3.1209	0.0781	1.6635	22.0394	2.4886	0.4517	0.533	3.3704	1.2118	1.4574	1101.95	650.25	2.2685	0.5342	3.4886	3.444	UNDEF	UNDEF	3.4142	168.2458	100.9475	3	3	3	UNDEF	14.2429	1.1111
55.18	3.1209	0.0783	1.6776	22.0498	2.5087	0.4518	0.5375	3.3725	1.2258	1.4433	1102.14	650.34	2.2704	0.5399	3.4911	3.4475	UNDEF	UNDEF	3.4141	168.23	100.938	3	3	3	UNDEF	14.2425	1
55.19	3.1169	0.0783	1.6874	22.0498	2.5217	0.4519	0.5414	3.37	1.2355	1.4295	1102.33	650.43	2.2677	0.5448	3.4864	3.4532	UNDEF	UNDEF	3.415	167.8808	100.7285	3	3	3	UNDEF	14.2346	1.1111
55.2	3.0885	0.0777	1.6999	22.0601	2.5106	0.452	0.5504	3.3435	1.2479	1.3886	1102.52	650.52	2.241	0.5569	3.4449	3.4653	UNDEF	UNDEF	3.4203	165.4983	99.299	3	3	3	UNDEF	14.1677	1
55.21	3.0845	0.077	1.712	22.0498	2.4972	0.4521	0.555	3.3413	1.2599	1.3725	1102.71	650.61	2.2386	0.5628	3.4408	3.44	UNDEF	UNDEF	3.4191	165.1492	99.0895	3	3	3	UNDEF	14.1351	1.1111
55.22	3.0804	0.077	1.7195	22.0498	2.5034	0.4522	0.5582	3.3383	1.2673	1.3609	1102.9	650.7	2.2354	0.5669	3.4354	3.4447	UNDEF	UNDEF	3.4199	164.7917	98.875	3	3	3	UNDEF	14.1268	1.1111
55.23	3.0601	0.0711	1.7369	22.081	2.318	0.4523	0.5676	3.3206	1.2846	1.3232	1103.09	650.79	2.2175	0.5793	3.4075	3.2079	UNDEF	UNDEF	3.4072	163.0842	97.8505	3	3	3	UNDEF	13.884	1
55.24	3.0439	0.0639	1.7483	22.0394	2.0878	0.4524	0.5744	3.3061	1.2959	1.2956	1103.28	650.88	2.2029	0.5883	3.3844	2.9022	UNDEF	UNDEF	3.3879	161.7183	97.031	3	3	3	UNDEF	13.5909	1.1111
55.25	3.0358	0.0626	1.7591	22.0498	2.0484	0.4525	0.5795	3.2997	1.3066	1.2767	1103.47	650.97	2.1962	0.5949	3.3737	2.8501	UNDEF	UNDEF	3.3852	161.0275	96.6165	3	3	3	UNDEF	13.5246	1
55.26	3.0358	0.0618	1.7745	22.0601	2.0264	0.4526	0.5845	3.302	1.3219	1.2613	1103.66	651.06	2.1983	0.6013	3.3765	2.811	UNDEF	UNDEF	3.382	161.0117	96.607	3	3	3	UNDEF	13.4881	1.1111
55.27	3.0353	0.0605	1.7879	22.0706	1.9851	0.4527	0.589	3.3035	1.3352	1.2474	1103.86	651.16	2.1996	0.607	3.378	2.7483	UNDEF	UNDEF	3.377	160.9533	96.572	3	3	3	UNDEF	13.4309	1.1111
55.28	3.0356	0.0594	1.7987	22.0394	1.952	0.4528	0.5925	3.3054	1.3459	1.2369	1104.06	651.26	2.2013	0.6114	3.3801	2.6977	UNDEF	UNDEF	3.3728	160.9575	96.5745	3	3	3	UNDEF	13.3862	1
55.29	3.0358	0.0589	1.8124	22.0706	1.9363	0.4529	0.597	3.3077	1.3595	1.2234	1104.26	651.36	2.2034	0.617	3.3828	2.671	UNDEF	UNDEF	3.3704	160.9617	96.577	3	3	3	UNDEF	13.361	1.1111
55.3	3.0357	0.0583	1.8222	22.081	1.9195	0.453	0.6003	3.309	1.3692	1.2135	1104.46	651.46	2.2045	0.6211	3.384	2.6454	UNDEF	UNDEF	3.3682	160.9346	96.5607	3	3	3	UNDEF	13.3368	1
55.31	3.0357	0.0567	1.8369	22.0915	1.8682	0.4531	0.6051	3.3113	1.3838	1.1988	1104.66	651.56	2.2066	0.6271	3.3867	2.5695	UNDEF	UNDEF	3.3617	160.9231	96.5539	3	3	3	UNDEF	13.2676	1
55.32	3.0358	0.0559	1.8451	22.0394	1.8437	0.4532	0.6078	3.3126	1.3919	1.1907	1104.86	651.66	2.2077	0.6305	3.3878	2.5343	UNDEF	UNDEF	3.3587	160.9117	96.547	3	3	3	UNDEF	13.2355	1.1111
55.33	3.0358	0.0557	1.8559	22.081	1.8386	0.4533	0.6113	3.3142	1.4026	1.1799	1105.06	651.76	2.2091	0.6349	3.3895	2.5217	UNDEF	UNDEF	3.3575	160.895	96.537	3	3	3	UNDEF	13.2224	1
55.34	3.0439	0.0568	1.8657	22.0601	1.8773	0.4534	0.6129	3.3238	1.4123	1.1782	1105.26	651.86	2.2185	0.6366	3.4033	2.5594	UNDEF	UNDEF	3.3591	161.5533	96.932	3	3	3	UNDEF	13.2744	1.1111
55.35	3.0439	0.0579	1.8728	22.081	1.9163	0.4535	0.6153	3.3248	1.4193	1.1711	1105.46	651.96	2.2194	0.6395	3.4041	2.6067	UNDEF	UNDEF	3.3628	161.5367	96.922	3	3	3	UNDEF	13.3149	1
55.36	3.0439	0.0581	1.8825	22.0706	1.928	0.4536	0.6185	3.3263	1.4289	1.1614	1105.66	652.06	2.2206	0.6435	3.4055	2.6168	UNDEF	UNDEF	3.3635	161.52	96.912	3	3	3	UNDEF	13.322	1
55.37	3.0439	0.0581	1.8879	22.0915	1.9311	0.4537	0.6202	3.3271	1.4342	1.156	1105.86	652.16	2.2212	0.6457	3.406	2.6162	UNDEF	UNDEF	3.3634	161.5033	96.902	3	3	3	UNDEF	13.321	1.1111
55.38	2.9902	0.0602	2.0152	22.0915	2.0052	0.4538	0.6739	3.2925	1.5614	0.975	1106.05	652.25	2.1865	0.7141	3.3522	2.7553	UNDEF	UNDEF	3.3804	157.0146	94.2087	3	3	3	UNDEF	13.2688	0.625
55.39	2.9725	0.0605	2.0118	22.0915	2.0171	0.4539	0.6768	3.2743	1.5579	0.9607	1106.24	652.34	2.168	0.7186	3.3235	2.7908	UNDEF	UNDEF	3.3864	155.5227	93.3136	3	3	3	UNDEF	13.2553	0.5
55.4	2.9657	0.0605	2.0247	22.102	2.021	0.454	0.6827	3.2694	1.5707	0.941	1106.43	652.43	2.163	0.7262	3.3152	2.7987	UNDEF	UNDEF	3.388	154.9376	92.9626	3	3	3	UNDEF	13.2417	0.5
55.41	2.9643	0.0605	2.0398	22.102	2.0235	0.4541	0.6881	3.2703	1.5857	0.9245	1106.62	652.52	2.1636	0.7329	3.3158	2.7969	UNDEF	UNDEF	3.3877	154.8059	92.8835	3	3	3	UNDEF	13.2332	0.5882
55.42	2.9696	0.0605	2.0473	22.0915	2.0255	0.4542	0.6894	3.2767	1.5931	0.9223	1106.81	652.61	2.1699	0.7342	3.325	2.7878	UNDEF	UNDEF	3.386	155.2363	93.1418	3	3	3	UNDEF	13.2381	0.9091
55.43	2.975	0.06	2.0506	22.081	2.0101	0.4543	0.6893	3.2826	1.5963	0.9244	1107	652.7	2.1756	0.7337	3.3332	2.7559	UNDEF	UNDEF	3.3826	155.6667	93.4	3	3	3	UNDEF	13.225	0.7692
55.44	2.971	0.0598	2.0511	22.102	2.007	0.4544	0.6904	3.2787	1.5967	0.9199	1107.19	652.79	2.1715	0.7353	3.3265	2.7537	UNDEF	UNDEF	3.3832	155.3175	93.1905	3	3	3	UNDEF	13.2138	0.8333
55.45	2.975	0.0596	2.0551	22.0915	2.0022	0.4545	0.6908	3.2833	1.6006	0.9199	1107.38	652.88	2.1759	0.7356	3.3327	2.7407	UNDEF	UNDEF	3.3815	155.635	93.381	3	3	3	UNDEF	13.2129	1
55.46	2.9791	0.0596	2.0605	22.1231	2.0009	0.4546	0.6917	3.2882	1.6059	0.9186	1107.57	652.97	2.1806	0.7364	3.3395	2.7315	UNDEF	UNDEF	3.38	155.9608	93.5765	3	3	3	UNDEF	13.215	1
55.47	2.9831	0.0595	2.0632	22.102	2.0008	0.4547	0.6916	3.2926	1.6085	0.9199	1107.76	653.06	2.1848	0.7362	3.3455	2.723	UNDEF	UNDEF	3.3787	156.2783	93.767	3	3	3	UNDEF	13.2182	1
55.48	2.9912	0.0592	2.067	22.1337	1.9951	0.4548	0.691	3.3012	1.6122	0.9242	1107.96	653.16	2.1933	0.7351	3.358	2.7006	UNDEF	UNDEF	3.3755	156.9367	94.162	3	3	3	UNDEF	13.2199	1
55.49	2.9953	0.0592	2.0711	22.1125	1.9985	0.4549	0.6914	3.306	1.6162	0.9242	1108.16	653.26	2.1978	0.7354	3.3644	2.6953	UNDEF	UNDEF	3.3744	157.2617	94.357	3	3	3	UNDEF	13.2256	1
55.5	2.9994	0.0591	2.072	22.1549	1.9979	0.455	0.6908	3.3102	1.617	0.9274	1108.36	653.36	2.2018	0.7344	3.37	2.6845	UNDEF	UNDEF	3.3729	157.5867	94.552	3	3	3	UNDEF	13.2277	1
55.51	2.9791	0.0592	2.0726	22.1231	2.0033	0.4551	0.6957	3.29	1.6175	0.9065	1108.55	653.45	2.1814	0.7415	3.3383	2.7118	UNDEF	UNDEF	3.3786	155.8792	93.5275	3	3	3	UNDEF	13.1998	1
55.52	2.9507	0.0592	2.0696	22.1549	2.009	0.4552	0.7014	3.2611	1.6144	0.881	1108.74	653.54	2.1524	0.7501	3.2935	2.7507	UNDEF	UNDEF	3.3868	153.4967	92.098	3	3	3	UNDEF	13.1618	0.5
55.53	2.9223	0.0594	2.0667	22.1443	2.0185	0.4553	0.7072	3.2323	1.6114	0.8556	1108.93	653.63	2.1234	0.7589	3.2486	2.7959	UNDEF	UNDEF	3.3954	151.1142	90.6685	3	3	3	UNDEF	13.1288	0.9091
55.54	2.9061	0.0598	2.0661	22.1549	2.0356	0.4554	0.711	3.216	1.6107	0.84	1109.12	653.72	2.1069	0.7645	3.2229	2.8359	UNDEF	UNDEF	3.4015	149.7483	89.849	3	3	3	UNDEF	13.1218	1
55.55	2.9061	0.0592	2.0626	22.1337	2.0192	0.4555	0.7097	3.2155	1.6071	0.8435	1109.31	653.81	2.1062	0.763	3.2214	2.8092	UNDEF	UNDEF	3.3996	149.7325	89.8395	3	3	3	UNDEF	13.1017	1
55.56	2.9021	0.0586	2.06	22.1549	1.9995	0.4556	0.7098	3.2111	1.6044	0.8421	1109.51	653.91	2.1016	0.7634	3.2139	2.7876	UNDEF	UNDEF	3.3988	149.3825	89.6295	3	3	3	UNDEF	13.0753	1
55.57	2.899	0.0571	2.0608	22.1655	1.9429	0.4557	0.7108	3.2082	1.6051	0.8383	1109.71	654.01	2.0985	0.7649	3.2086	2.7208	UNDEF	UNDEF	3.3943	149.1117	89.467	3	3	3	UNDEF	13.0126	1
55.58	2.8985	0.0559	2.0615	22.1549	1.8636	0.4558	0.7112	3.2078	1.6057	0.837	1109.91	654.11	2.0978	0.7654	3.2072	2.6632	UNDEF	UNDEF	3.39	149.0512	89.4307	3	3	3	UNDEF	12.9635	1.1111
55.59	2.9023	0.0557	2.0632	22.1868	1.7815	0.4559	0.7109	3.2118	1.6073	0.8391	1110.11	654.21	2.1017	0.7648	3.2126	2.6487	UNDEF	UNDEF	3.3882	149.3502	89.6101	3	3	3	UNDEF	12.9613	1
55.6	2.9061	0.0555	2.0696	22.1549	1.6678	0.456	0.7122	3.2165	1.6136	0.8365	1110.31	654.31	2.1062	0.7661	3.219	2.6334	UNDEF	UNDEF	3.3862	149.6492	89.7895	3	3	3	UNDEF	12.957	1
55.61	2.9264	0.0537	2.0783	22.1868	1.5054	0.4561	0.7102	3.2381	1.6222	0.8481	1110.51	654.41	2.1276	0.7624	3.2512	2.5253	UNDEF	UNDEF	3.3736	151.3242	90.7945	3	3	3	UNDEF	12.9137	1
55.62	2.9912	0.054	2.0934	22.1868	1.4145	0.4562	0.6999	3.3052	1.6372	0.8978	1110.71	654.51	2.1945	0.746	3.3529	2.4601	UNDEF	UNDEF	3.3564	156.7075	94.0245	3	3	3	UNDEF	13.0173	1
55.63	3.1128	0.0542	2.108	22.1975	1.3426	0.4563	0.6772	3.429	1.6517	1.0048	1110.91	654.61	2.3181	0.7125	3.5412	2.3401	UNDEF	UNDEF	3.3252	166.8242	100.0945	3	3	3	UNDEF	13.2145	1
55.64	3.7492	0.0549	2.1731	22.1868	1.3132	0.4564	0.5796	4.0752	1.7167	1.5761	1111.11	654.71	2.9641	0.5792	4.5273	1.8522	UNDEF	UNDEF	3.1832	219.8408	131.9045	3	3	3	UNDEF	14.3208	1
55.65	4.6004	0.074	2.2398	22.219	1.7173	0.4565	0.4869	4.9364	1.7833	2.3606	1111.31	654.81	3.8251	0.4662	5.8415	1.9352	UNDEF	UNDEF	3.095	290.7575	174.4545	3	3	3	UNDEF	16.5423	0.5882
55.66	5.5326	0.0933	2.283	22.2082	2.1215	0.4566	0.4126	5.875	1.8264	3.2496	1111.5	654.9	4.7635	0.3834	7.2737	1.9591	UNDEF	UNDEF	3.0148	368.425	221.055	3	3	3	UNDEF	18.8884	1
55.67	6.0717	0.1072	2.2107	22.2082	2.4072	0.4567	0.3641	6.4033	1.754	3.861	1111.69	654.99	5.2916	0.3315	8.0789	2.0262	UNDEF	UNDEF	2.9829	413.3342	248.0005	3	3	3	UNDEF	20.32	1
55.68	6.1244	0.1073	1.8105	22.1975	2.394	0.4568	0.2956	6.396	1.3537	4.3139	1111.88	655.08	5.2841	0.2562	8.0663	2.0304	UNDEF	UNDEF	2.984	417.71	250.626	3	3	3	UNDEF	20.5096	1
55.69	5.8082	0.1086	0.78	22.1975	2.4157	0.4569	0.1343	5.9252	0.3231	5.0282	1112.07	655.17	4.8131	0.0671	7.3464	2.2572	UNDEF	UNDEF	3.0425	391.3442	234.8065	3	4	4	UNDEF	20.1809	1
55.7	4.726	0.1124	0.7041	22.2082	2.496	0.457	0.149	4.8316	0.2471	4.0219	1112.26	655.26	3.7194	0.0664	5.6762	3.0215	UNDEF	UNDEF	3.2042	301.145	180.687	3	3	3	UNDEF	18.324	0.303
55.71	4.5841	0.1132	0.7064	22.2298	2.5387	0.4571	0.1541	4.6901	0.2493	3.8777	1112.45	655.35	3.5776	0.0697	5.4591	3.1636	UNDEF	UNDEF	3.2292	289.3042	173.5825	3	3	3	UNDEF	18.0973	0.9091
55.72	4.0532	0.1132	0.7087	22.219	2.6021	0.4572	0.1749	4.1595	0.2515	3.3445	1112.64	655.44	3.0469	0.0825	4.6486	3.7137	UNDEF	UNDEF	3.3254	245.0467	147.028	3	3	3	UNDEF	17.2096	1
55.73	3.6235	0.1131	0.7495	22.2298	2.715	0.4573	0.2068	3.7359	0.2922	2.874	1112.83	655.53	2.6231	0.1114	4.0015	4.3126	UNDEF	UNDEF	3.4153	209.2225	125.5335	3	3	3	UNDEF	16.5522	1
55.74	3.2831	0.1129	0.7719	22.2298	2.8639	0.4574	0.2351	3.3989	0.3145	2.5112	1113.02	655.62	2.2859	0.1376	3.4866	4.9404	UNDEF	UNDEF	3.4976	180.84	108.504	3	3	3	UNDEF	16.1172	1
55.75	3.1939	0.1133	0.7896	22.2405	3.0484	0.4575	0.2472	3.3123	0.3321	2.4043	1113.22	655.72	2.1991	0.151	3.3537	5.1509	UNDEF	UNDEF	3.5217	173.39	104.034	3	3	3	UNDEF	16.0289	1
55.76	3.1817	0.1136	0.797	22.219	3.2344	0.4576	0.2505	3.3013	0.3394	2.3846	1113.42	655.82	2.1878	0.1552	3.336	5.1931	UNDEF	UNDEF	3.5255	172.3567	103.414	3	3	3	UNDEF	16.0252	1.1111
55.77	3.1736	0.1135	0.805	22.2622	3.3453	0.4577	0.2537	3.2944	0.3473	2.3686	1113.62	655.92	2.1807	0.1593	3.3247	5.2051	UNDEF	UNDEF	3.5273	171.665	102.999	3	3	3	UNDEF	16.0109	1
55.78	3.1736	0.1134	0.8171	22.2622	3.4525	0.4578	0.2575	3.2962	0.3593	2.3565	1113.82	656.02	2.1823	0.1646	3.3266	5.1962	UNDEF	UNDEF	3.5267	171.6483	102.989	3	3	3	UNDEF	16.0017	1
55.79	3.1696	0.1125	0.8252	22.2514	3.4973	0.4579	0.2603	3.2934	0.3673	2.3444	1114.02	656.12	2.1794	0.1685	3.3216	5.1613	UNDEF	UNDEF	3.5256	171.2983	102.779	3	3	3	UNDEF	15.9659	1.1111
55.8	3.1676	0.11	0.837	22.2405	3.4597	0.458	0.2642	3.2931	0.379	2.3306	1114.22	656.22	2.1789	0.1739	3.3204	5.0489	UNDEF	UNDEF	3.5205	171.1129	102.6677	3	3	3	UNDEF	15.8802	0.9091
55.81	3.1676	0.0964	0.8481	22.2514	3.0428	0.4581	0.2677	3.2948	0.39	2.3195	1114.42	656.32	2.1804	0.1789	3.3221	4.4218	UNDEF	UNDEF	3.4892	171.0962	102.6577	3	3	3	UNDEF	15.4325	0.9091
55.82	3.1686	0.0844	0.8561	22.2622	2.6686	0.4582	0.2702	3.297	0.3979	2.3124	1114.61	656.41	2.1824	0.1823	3.3247	3.8676	UNDEF	UNDEF	3.4582	171.1648	102.6989	3	3	3	UNDEF	15.0178	1
55.83	3.1696	0.0695	0.8686	22.2405	2.2002	0.4583	0.274	3.2999	0.4103	2.301	1114.8	656.5	2.1851	0.1878	3.3284	3.1798	UNDEF	UNDEF	3.4141	171.2333	102.74	3	3	3	UNDEF	14.464	0.9091
55.84	3.1736	0.0639	0.877	22.2514	2.0268	0.4584	0.2763	3.3051	0.4186	2.2966	1114.99	656.59	2.1902	0.1911	3.3356	2.9169	UNDEF	UNDEF	3.3945	171.5508	102.9305	3	3	3	UNDEF	14.2472	1
55.85	3.1655	0.0607	0.8901	22.2622	1.9294	0.4585	0.2812	3.299	0.4316	2.2754	1115.19	656.69	2.1838	0.1977	3.3255	2.779	UNDEF	UNDEF	3.3853	170.8592	102.5155	3	3	3	UNDEF	14.1027	1
55.86	3.1493	0.0604	0.9037	22.2298	1.9248	0.4586	0.287	3.2849	0.4451	2.2456	1115.39	656.79	2.1695	0.2052	3.3031	2.7853	UNDEF	UNDEF	3.3883	169.4925	101.6955	3	3	3	UNDEF	14.0657	0.9091
55.87	3.1372	0.0599	0.9128	22.2514	1.911	0.4587	0.291	3.2741	0.4541	2.2244	1115.59	656.89	2.1585	0.2104	3.286	2.7741	UNDEF	UNDEF	3.3894	168.4675	101.0805	3	3	3	UNDEF	14.0245	1
55.88	3.1209	0.0585	0.9266	22.2514	1.8713	0.4588	0.2969	3.2599	0.4678	2.1943	1115.79	656.99	2.1441	0.2182	3.2635	2.7297	UNDEF	UNDEF	3.3886	167.0925	100.2555	3	3	3	UNDEF	13.9421	1
55.89	3.1169	0.0584	0.9361	22.2731	1.8691	0.4589	0.3003	3.2573	0.4772	2.1808	1115.99	657.09	2.1413	0.2229	3.2588	2.7262	UNDEF	UNDEF	3.3889	166.7425	100.0455	3	3	3	UNDEF	13.9273	1
55.9	3.0966	0.0584	0.9512	22.2405	1.8706	0.459	0.3072	3.2393	0.4922	2.1454	1116.19	657.19	2.1231	0.2319	3.2306	2.7496	UNDEF	UNDEF	3.394	166.0342	99.6205	3	3	3	UNDEF	13.8953	0.9091
55.91	3.0885	0.0584	0.9606	22.2731	1.8713	0.4591	0.311	3.2326	0.5015	2.1279	1116.39	657.29	2.1162	0.237	3.2196	2.7586	UNDEF	UNDEF	3.396	164.3425	98.6055	3	3	3	UNDEF	13.8818	1
55.92	3.0893	0.0584	0.9767	22.2731	1.8715	0.4592	0.3162	3.2358	0.5175	2.1126	1116.59	657.39	2.1192	0.2442	3.2236	2.7556	UNDEF	UNDEF	3.3952	164.3904	98.6342	3	3	3	UNDEF	13.877	1
55.93	3.09	0.0584	0.9882	22.2839	1.871	0.4593	0.3198	3.2383	0.5289	2.1018	1116.79	657.49	2.1215	0.2493	3.2267	2.7551	UNDEF	UNDEF	3.3949	164.4383	98.663	3	3	3	UNDEF	13.8761	1
55.94	3.0926	0.0588	1.0045	22.2622	1.8796	0.4594	0.3248	3.2433	0.5451	2.0881	1116.99	657.59	2.1263	0.2564	3.2335	2.7661	UNDEF	UNDEF	3.3949	164.6342	98.7805	3	3	3	UNDEF	13.8881	0.9091
55.95	3.1128	0.0588	1.015	22.2731	1.8766	0.4595	0.3261	3.265	0.5555	2.0978	1117.19	657.69	2.1479	0.2586	3.2658	2.738	UNDEF	UNDEF	3.389	166.3008	99.7805	3	3	3	UNDEF	13.9102	1
55.96	3.1372	0.0588

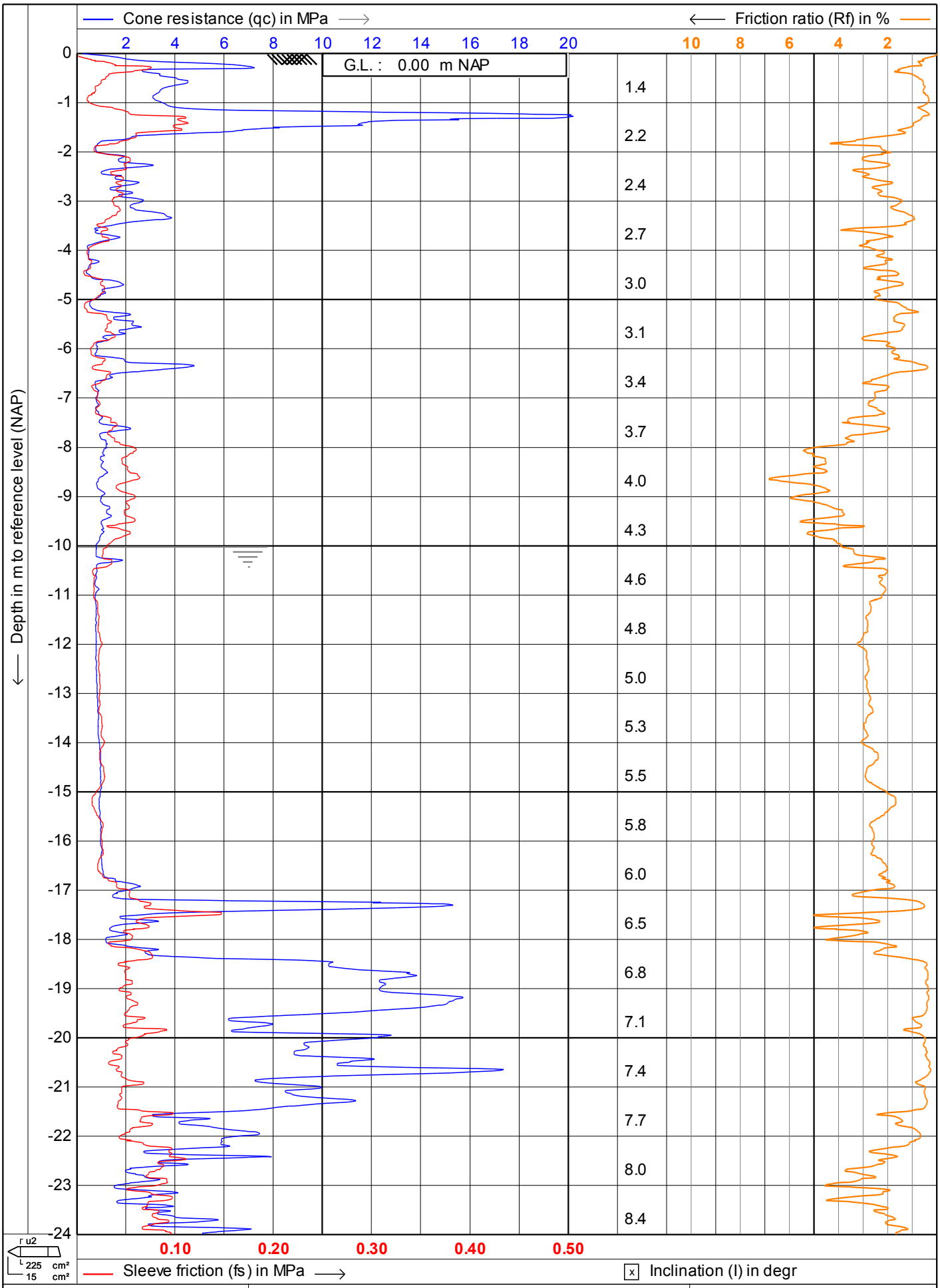
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	3.1615		1.6073	22.2731				3.4026																			

CPTuVR15

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



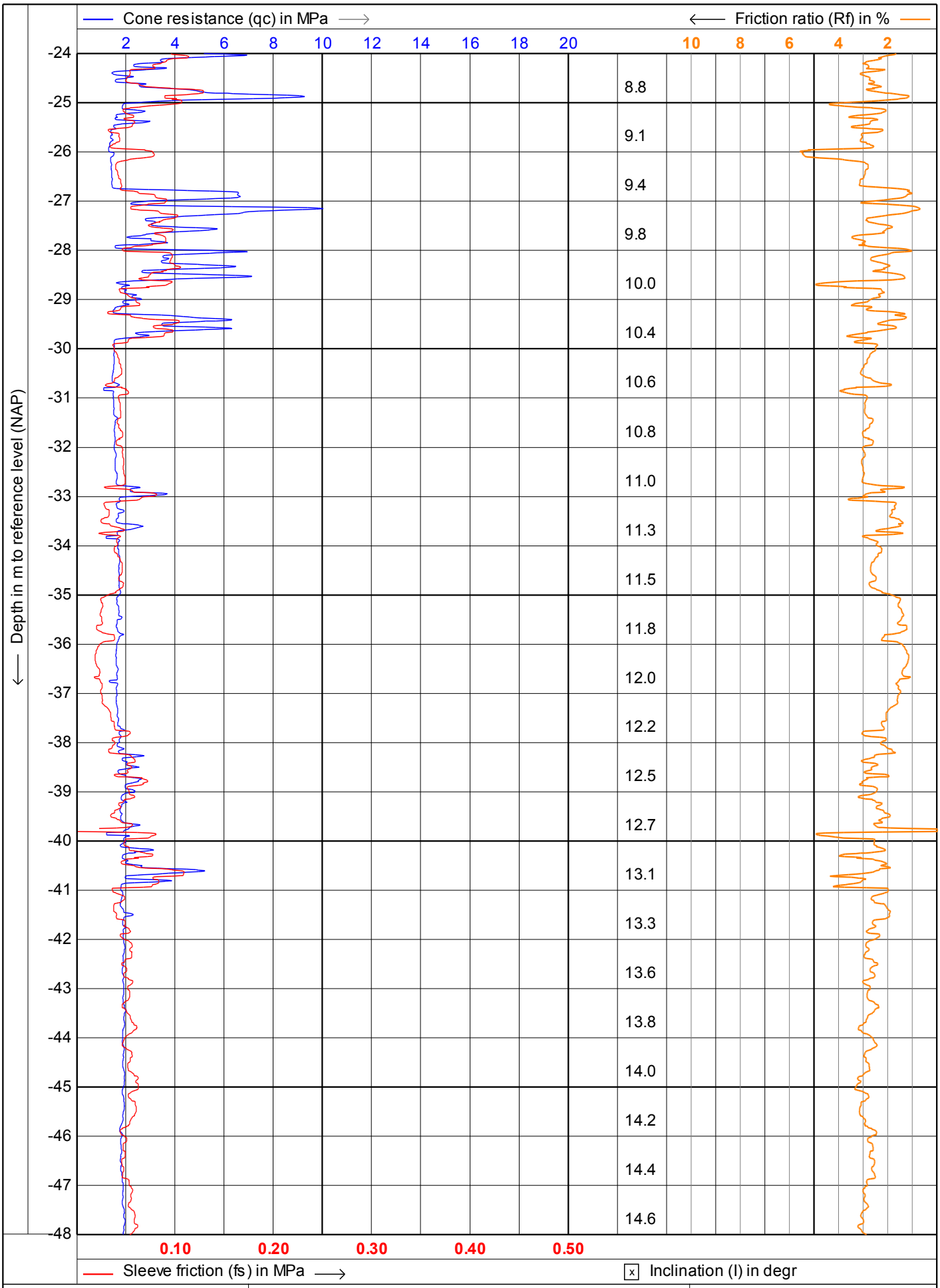
Test according NEN 5140 class 1

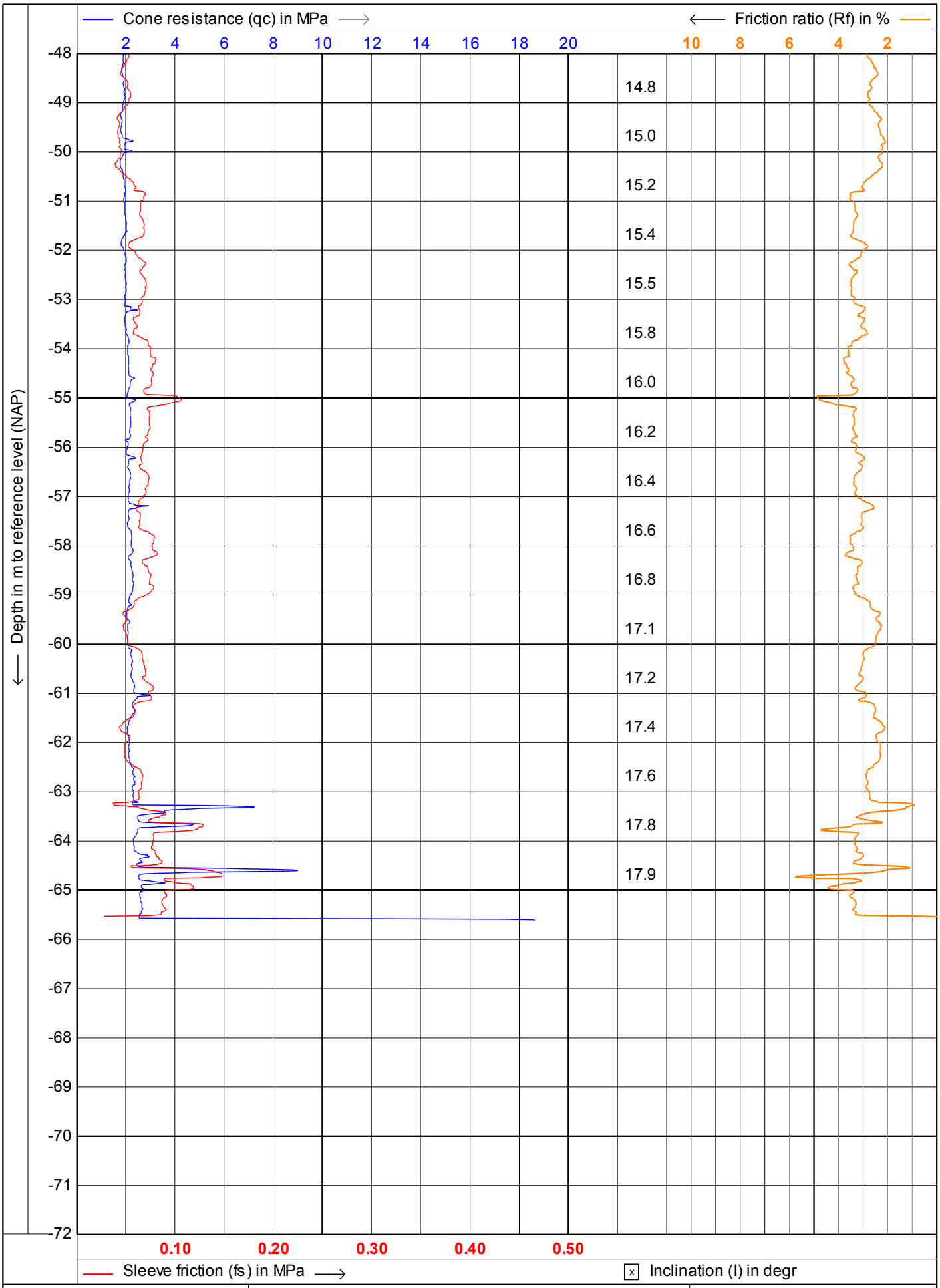
Project :

Location:

Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15**

CPTask V1.30


Cone resistance (qc) in MPa
Friction ratio (Rf) in %
Depth in m to reference level (NAP)
Sleeve friction (fs) in MPa
Inclination (I) in degr
Test according NEN 5140 class 1
Project :
Location:
Date : 13-10-2015
Cone no. : S15CFIIP.S11291
Project no. : BISRI
CPT no. : VR15
2/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

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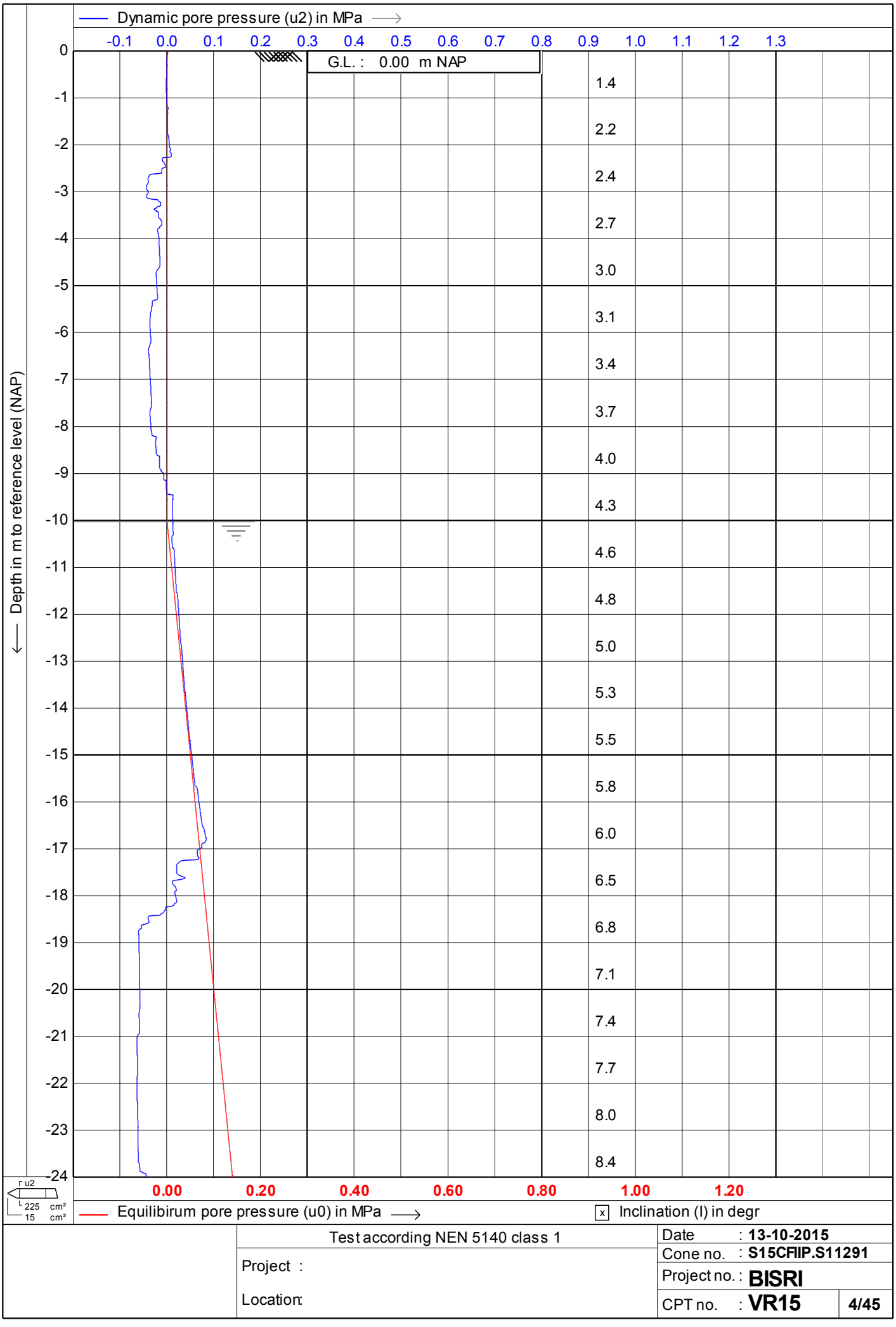
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

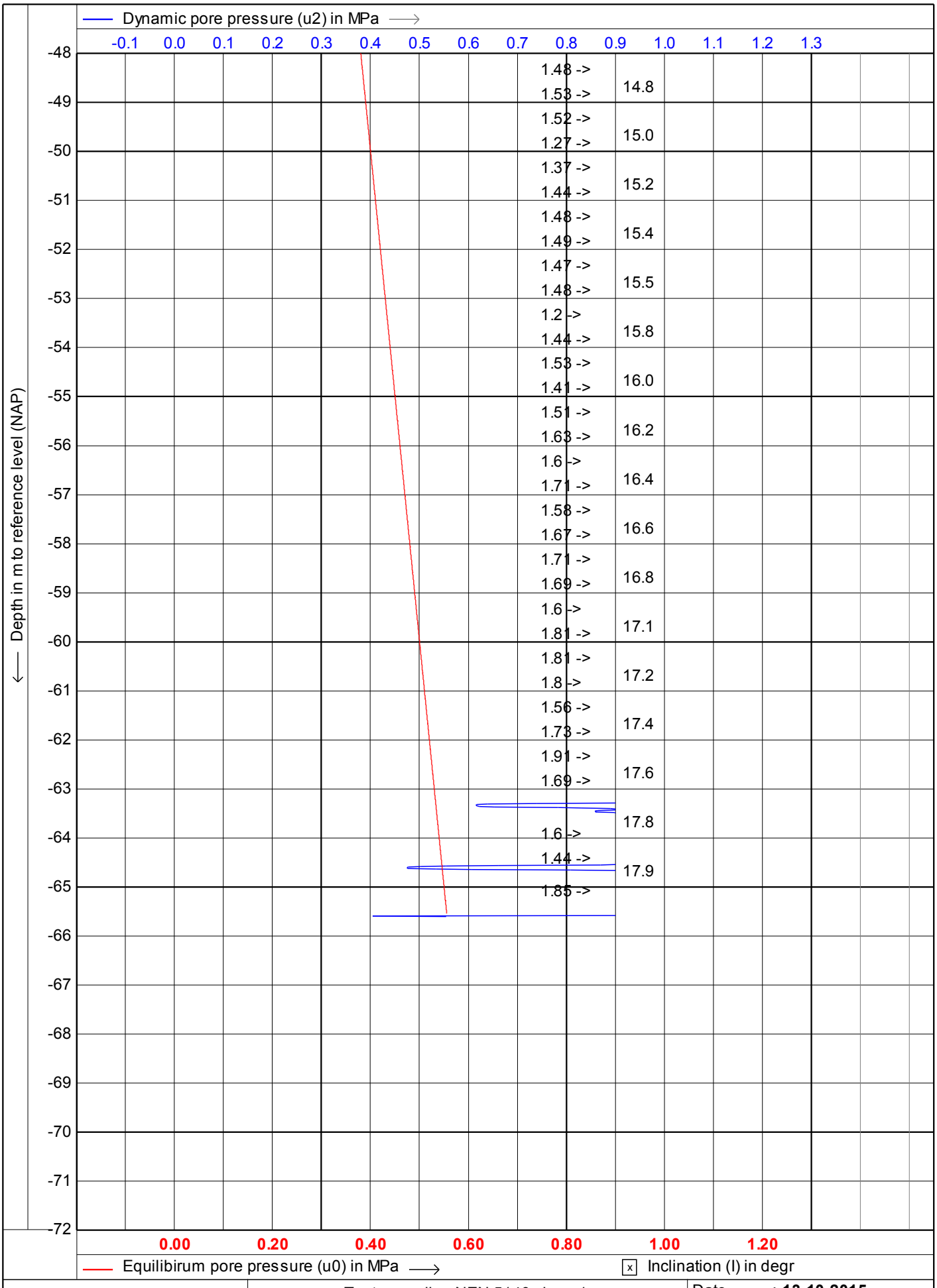
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **5/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

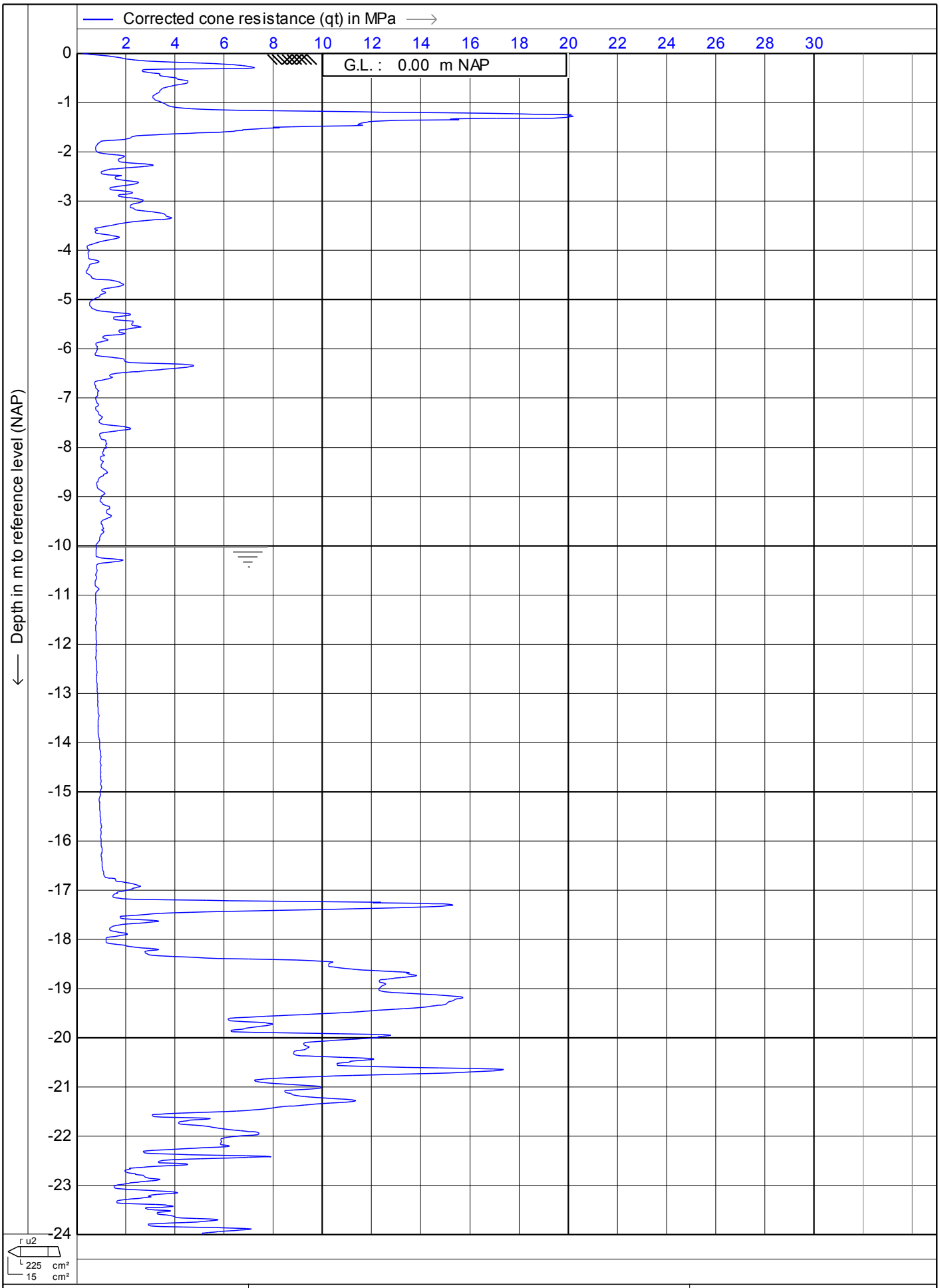
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **6/45**

CPTask V1.30



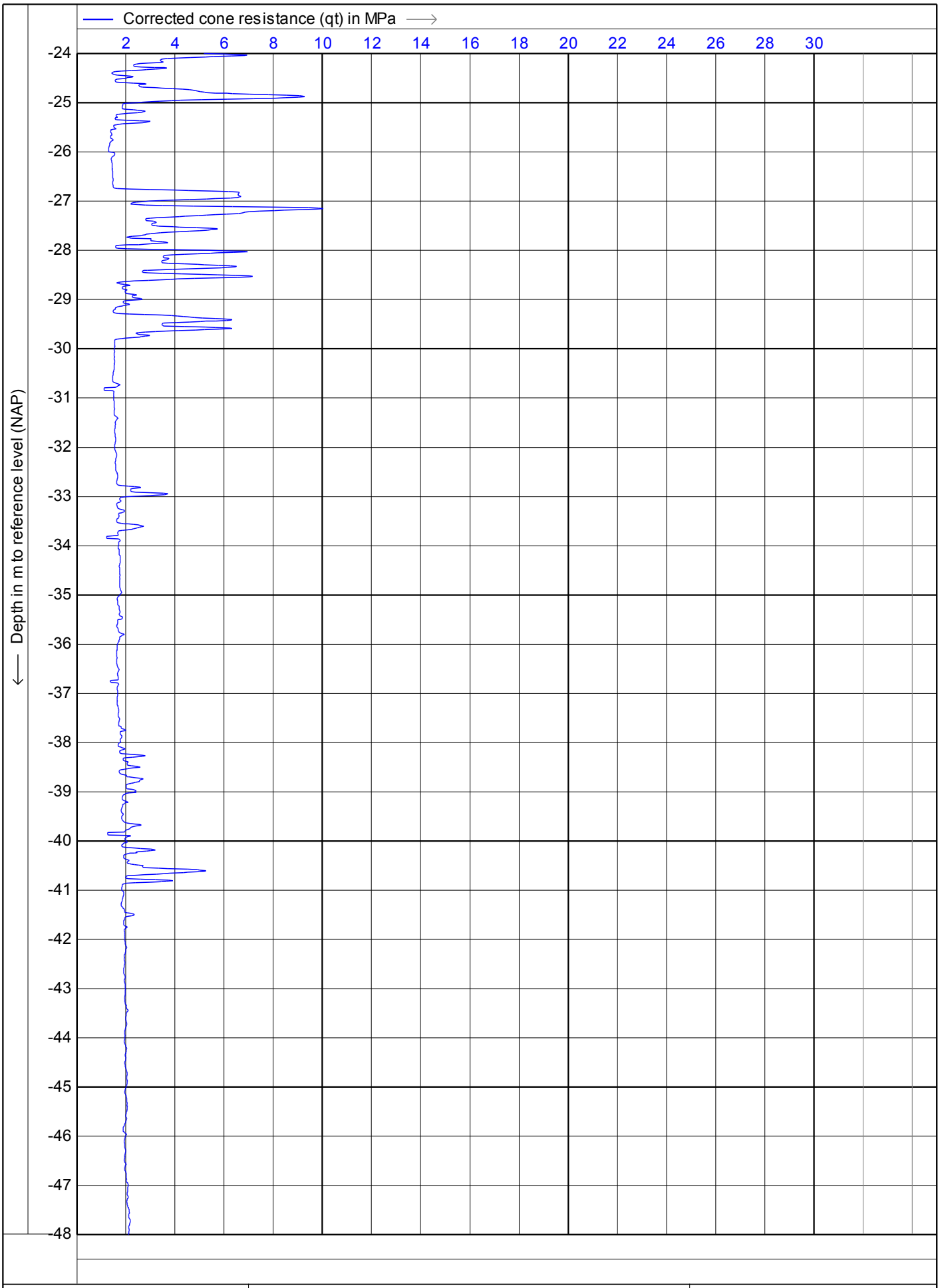
Test according NEN 5140 class 1

Project :

Location:

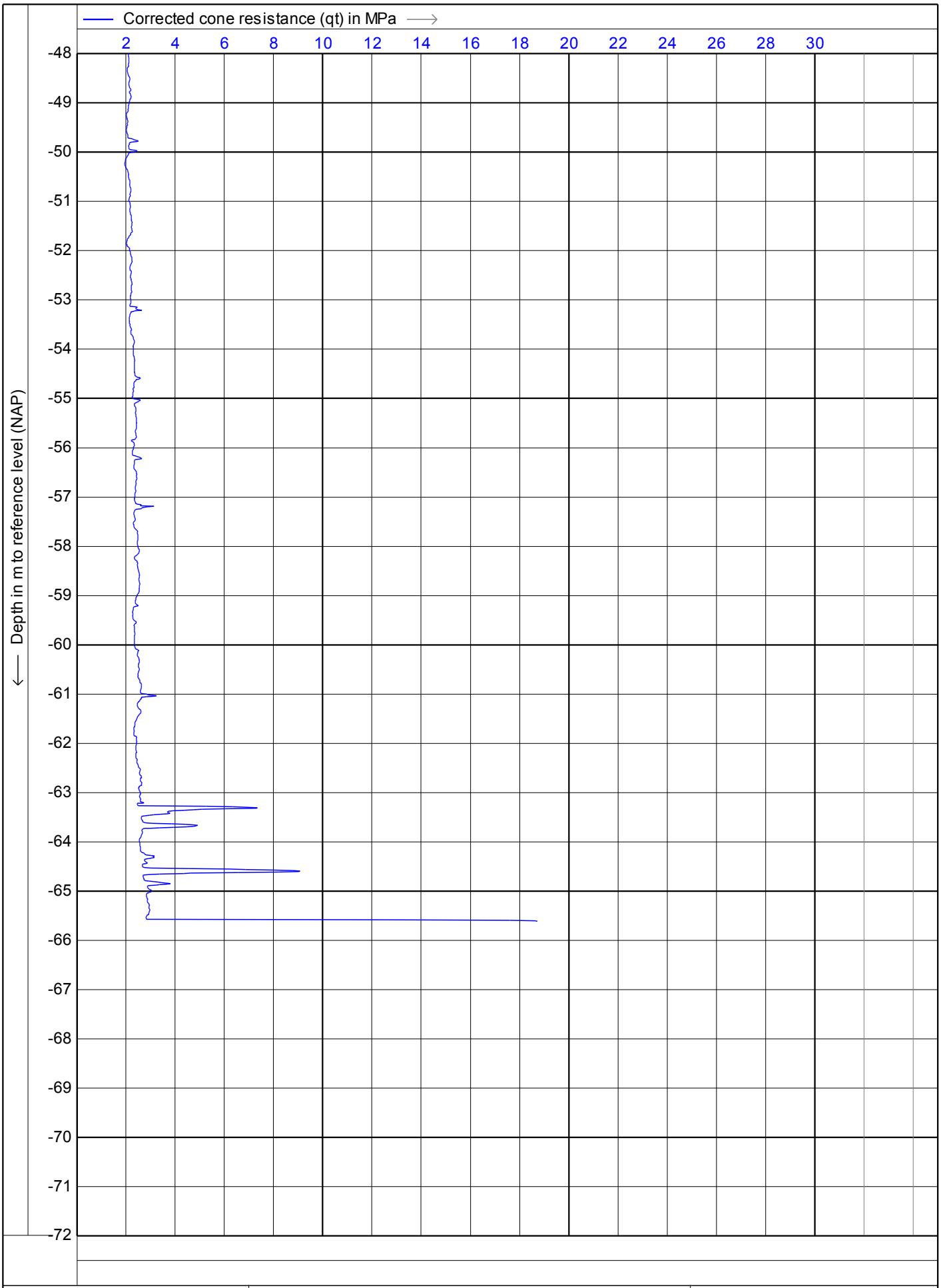
Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR15** **8/45**

CPTask V1.30



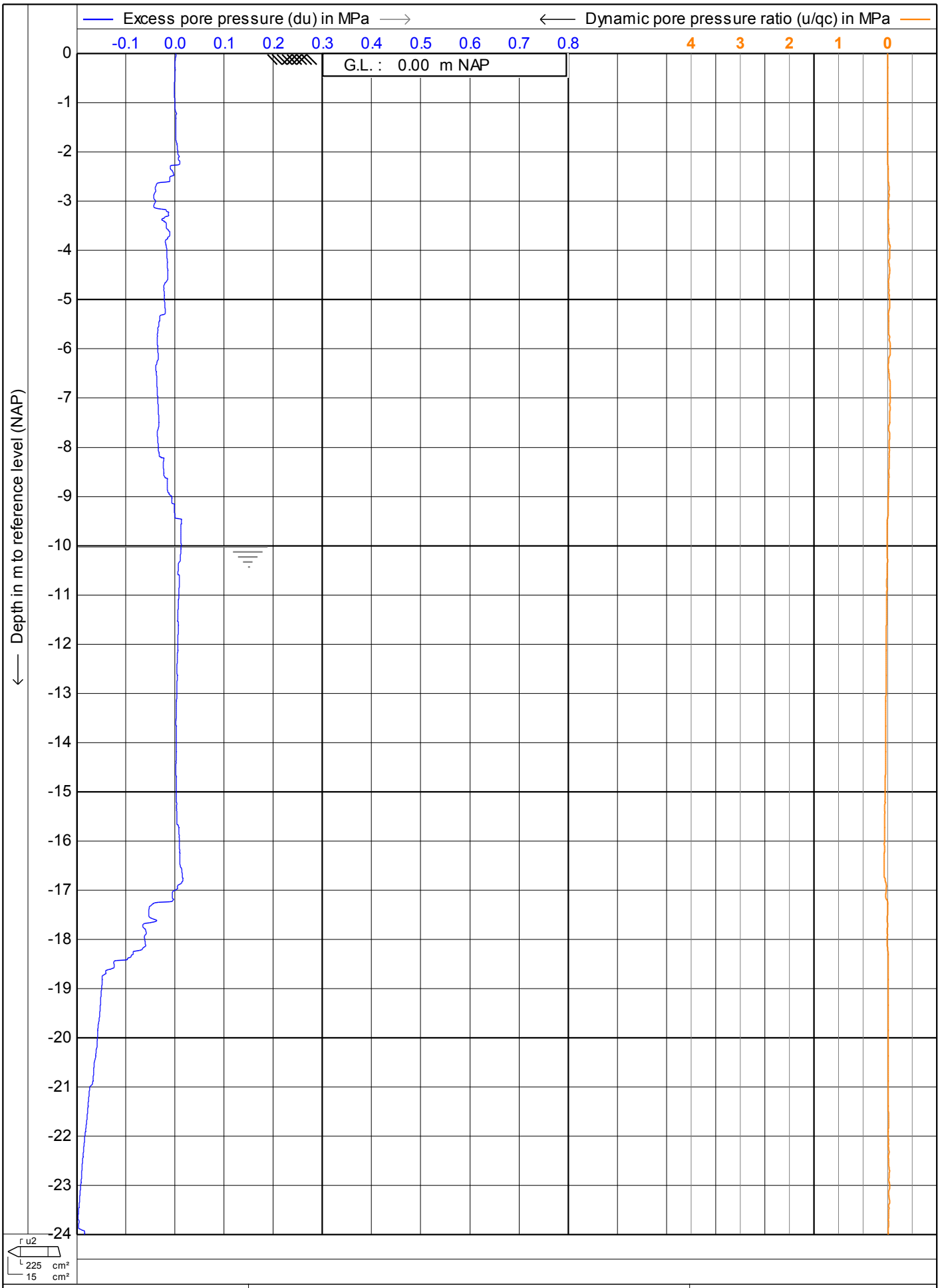
Test according NEN 5140 class 1

Project :

Location:

Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15** **9/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

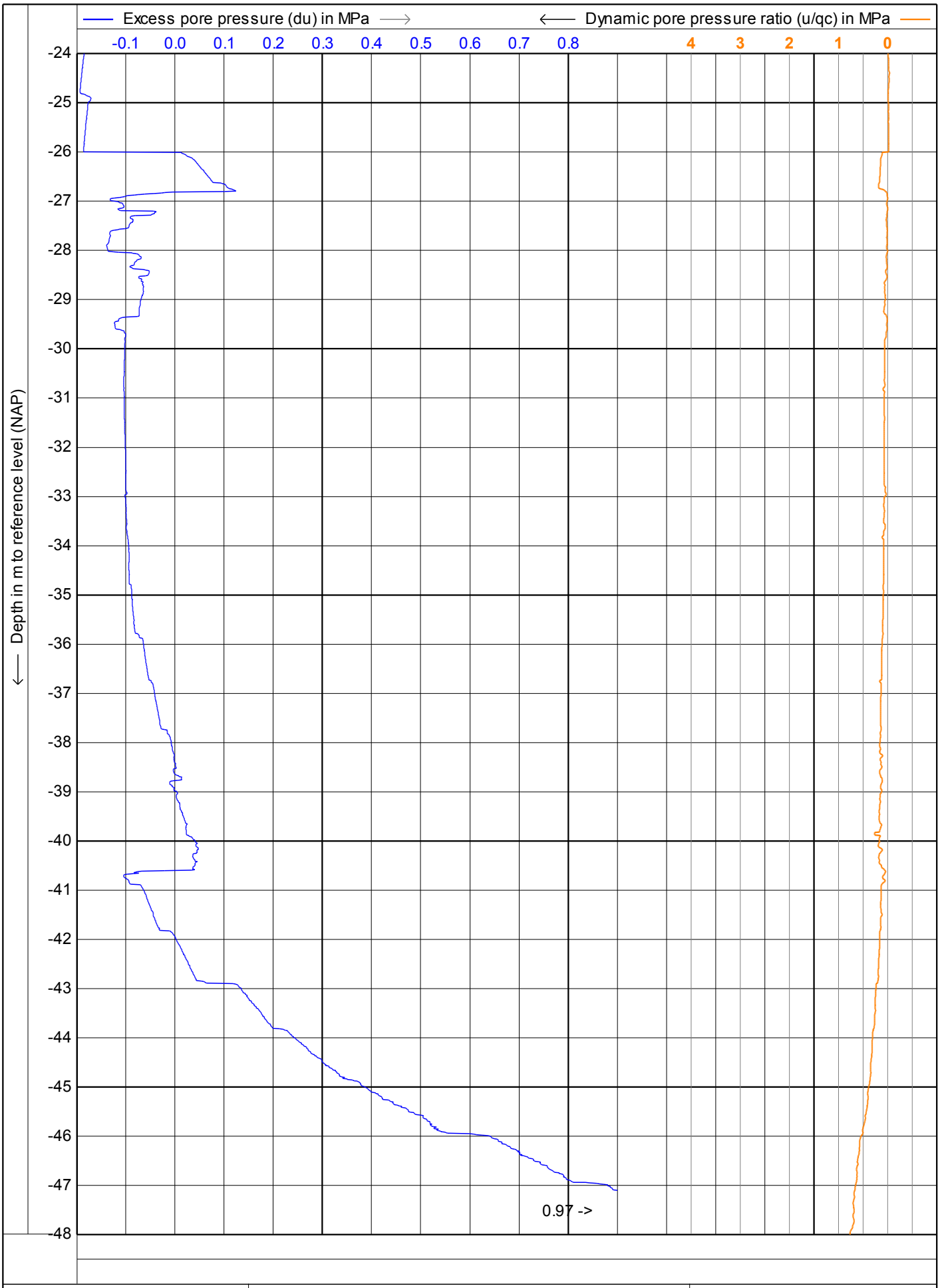
Date : **13-10-2015**

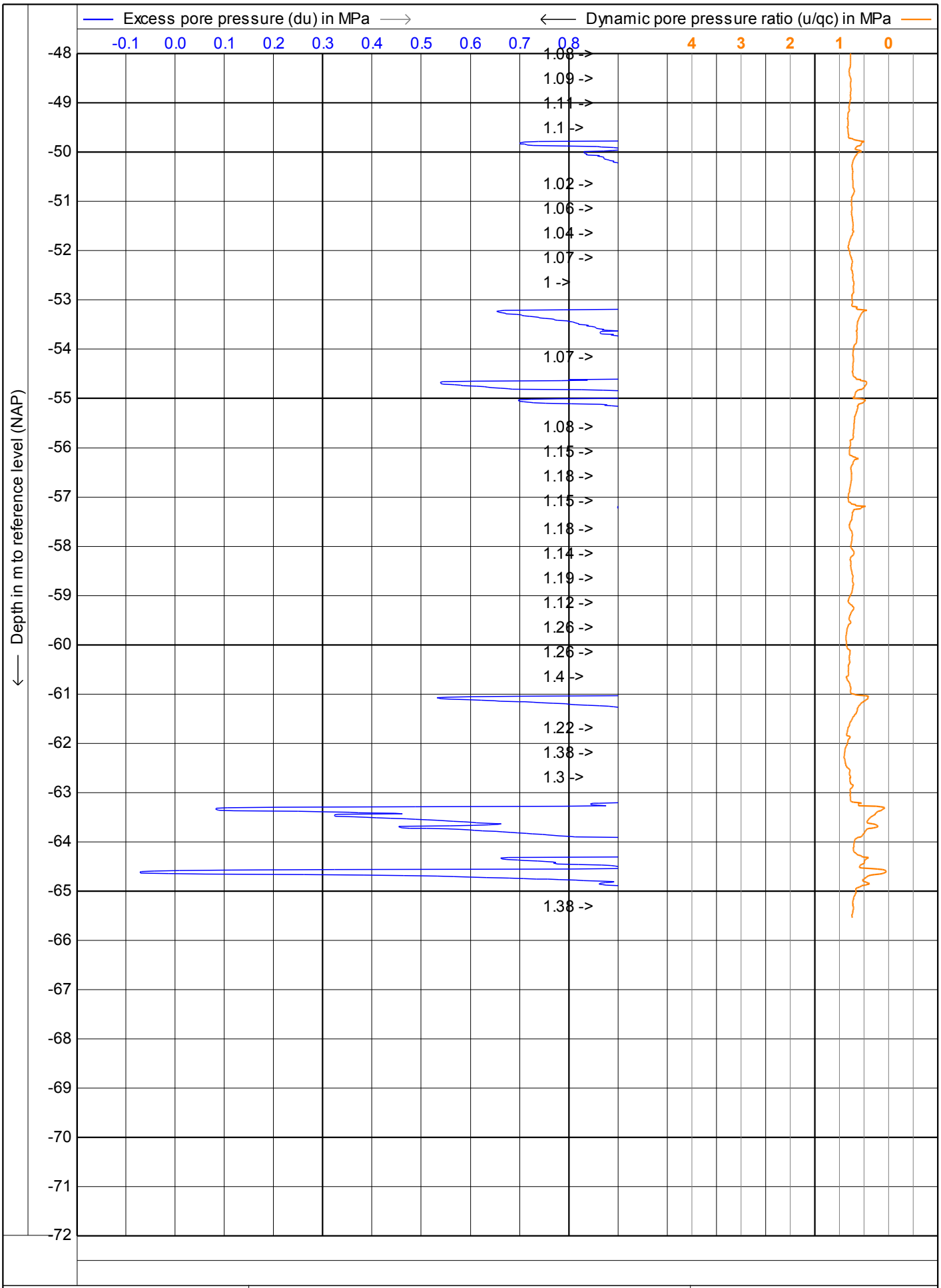
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30


Excess pore pressure (du) in MPa
Dynamic pore pressure ratio (u/qc) in MPa
-0.1 0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
4 3 2 1 0
Depth in m to reference level (NAP)
-24 -25 -26 -27 -28 -29 -30 -31 -32 -33 -34 -35 -36 -37 -38 -39 -40 -41 -42 -43 -44 -45 -46 -47 -48
0.97 ->
Test according NEN 5140 class 1
Project :
Location:
Date : 13-10-2015
Cone no. : S15CFIIP.S11291
Project no. : BISRI
CPT no. : VR15
11/45
CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

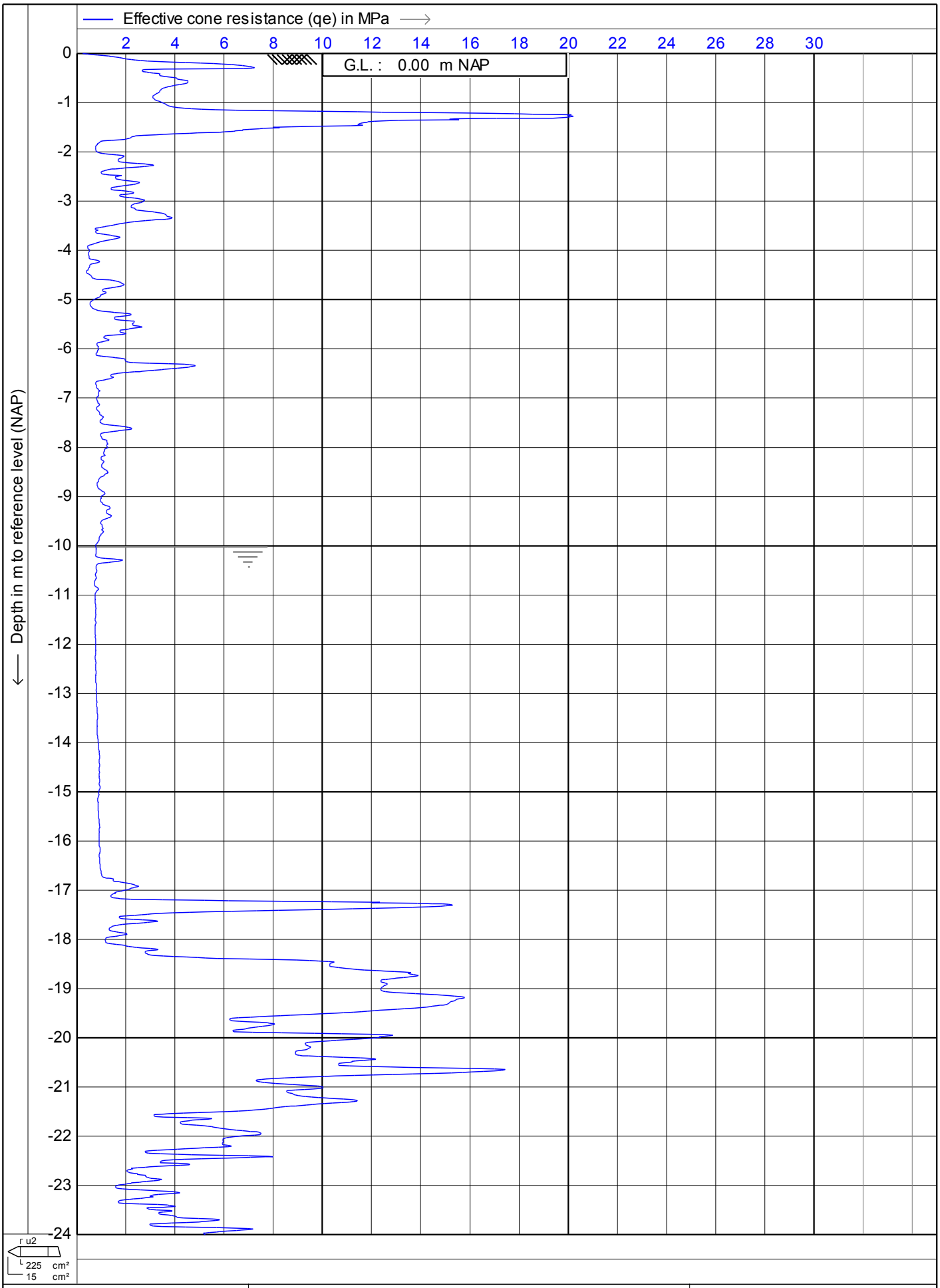
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

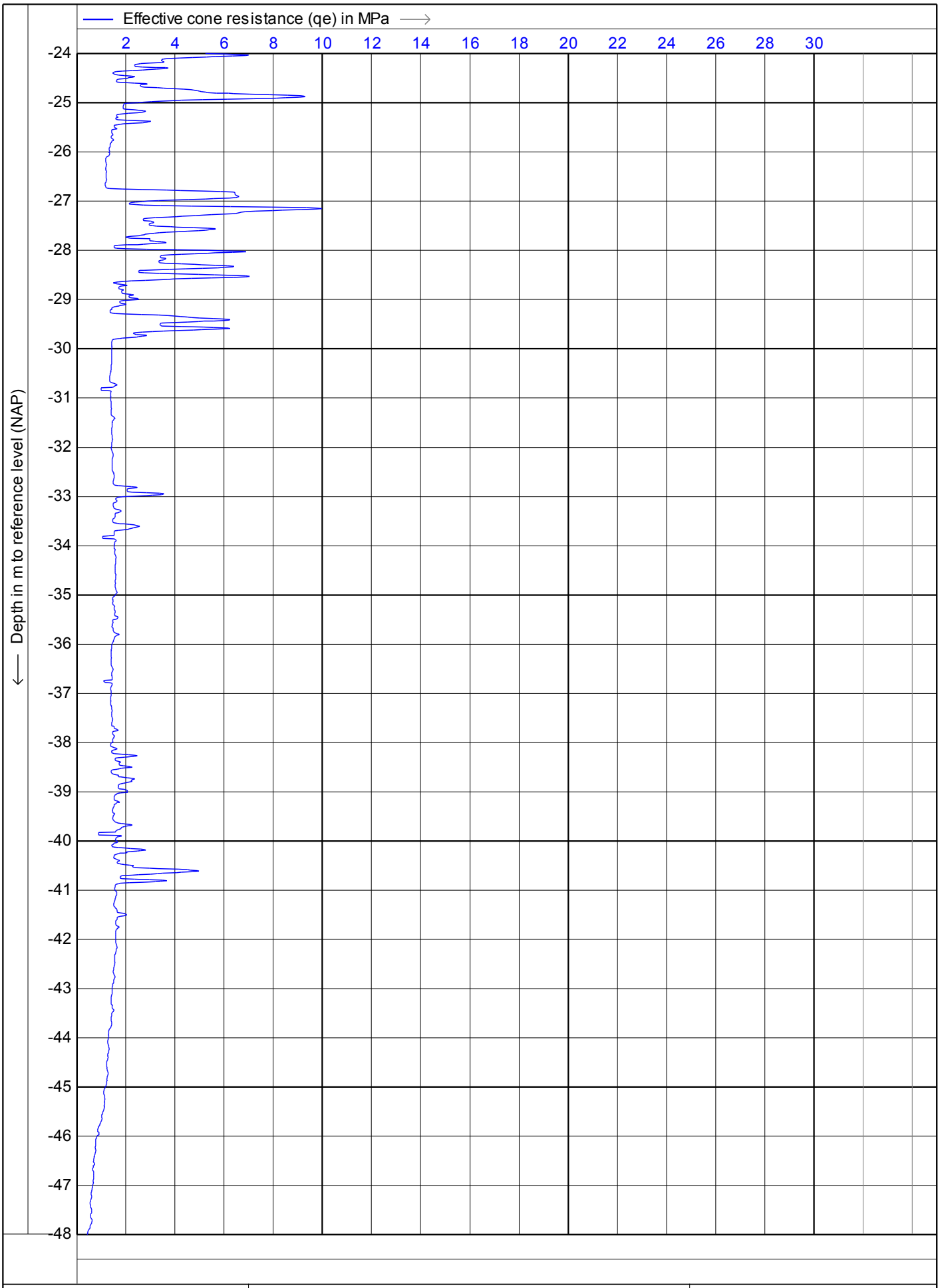
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

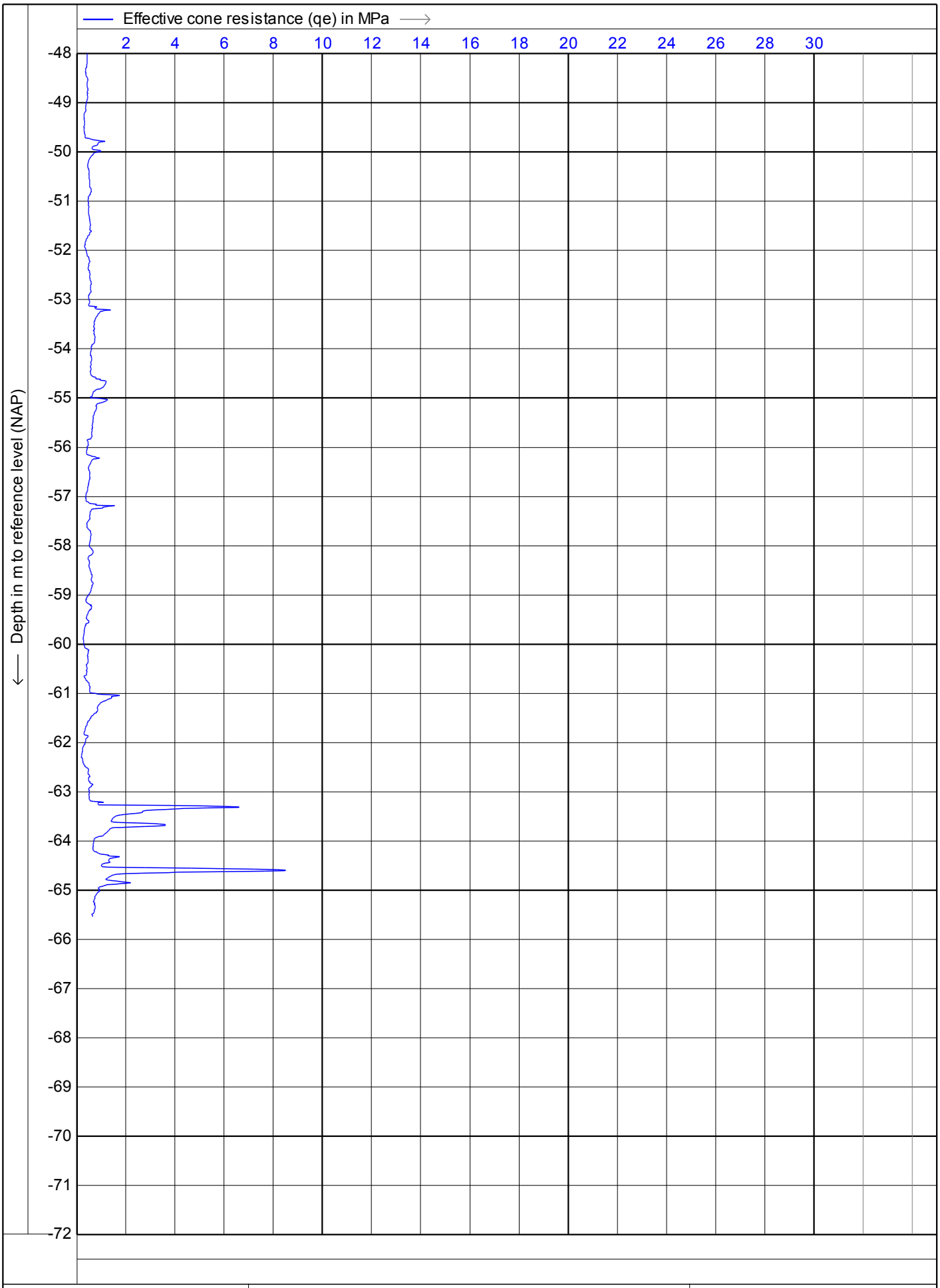
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **14/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **13-10-2015**

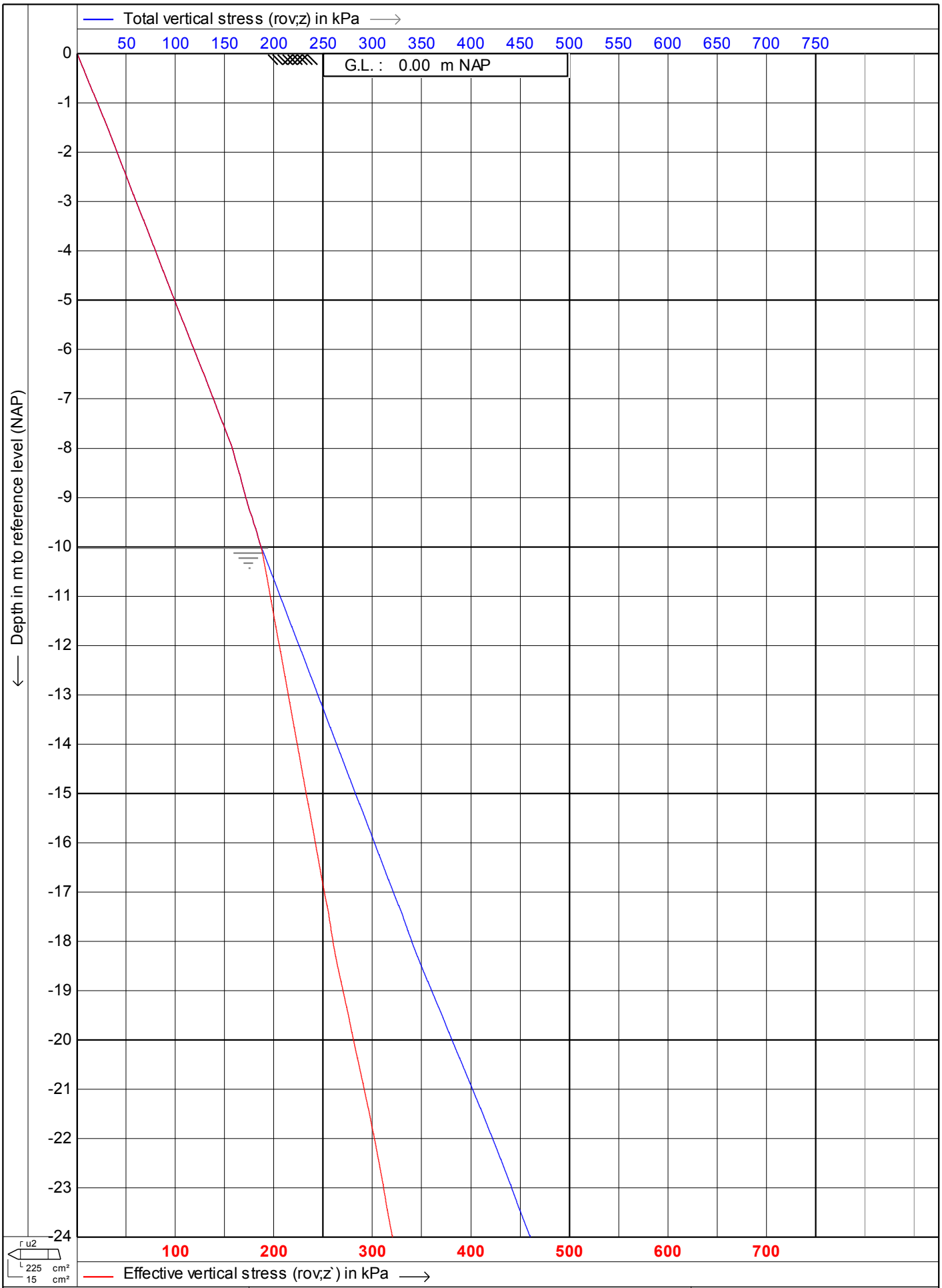
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

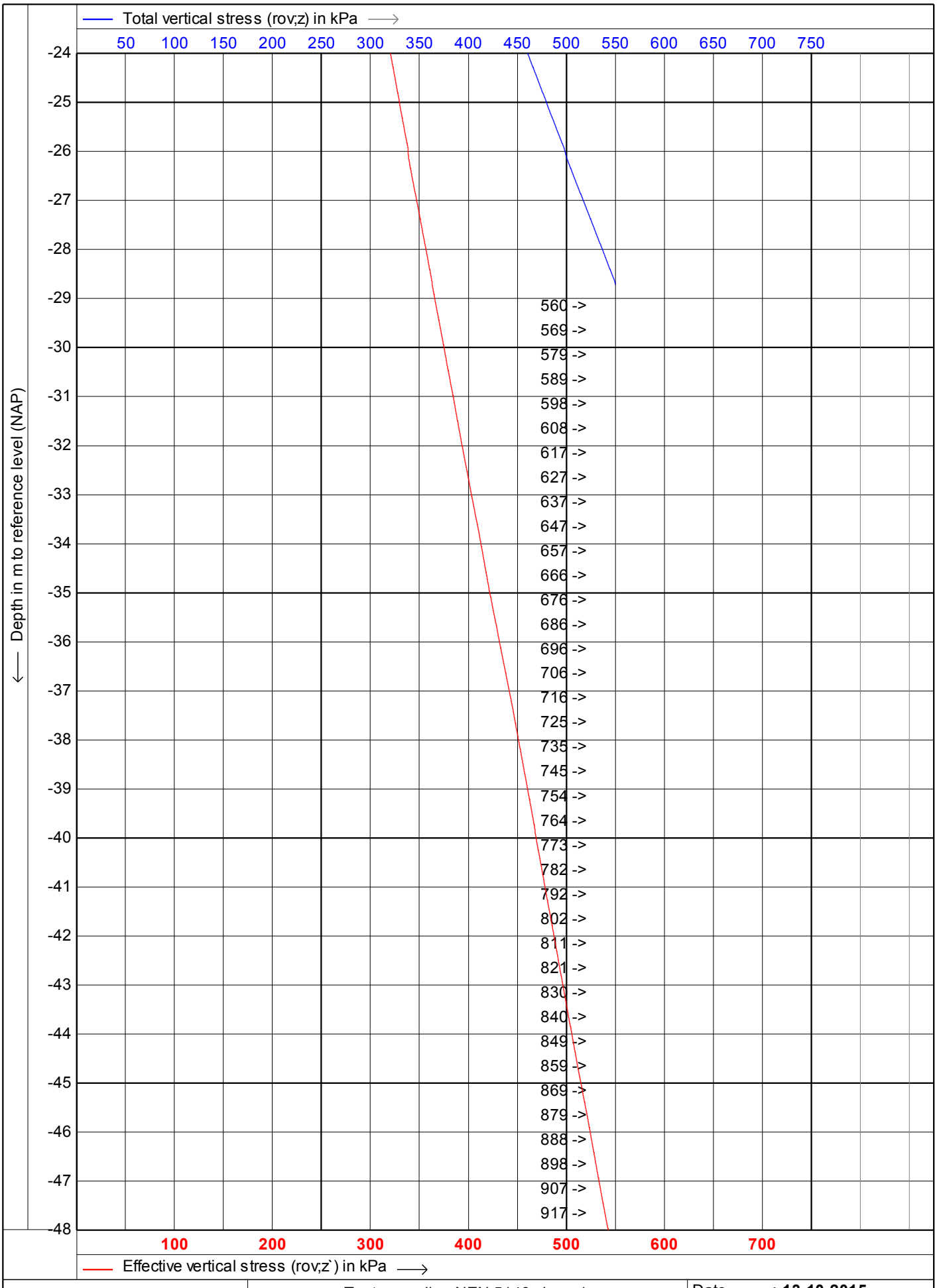
15/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
		Cone no. : **S15CFIIP.S11291**
	Project :	Project no. : **BISRI**
	Location:	CPT no. : **VR15** **16/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

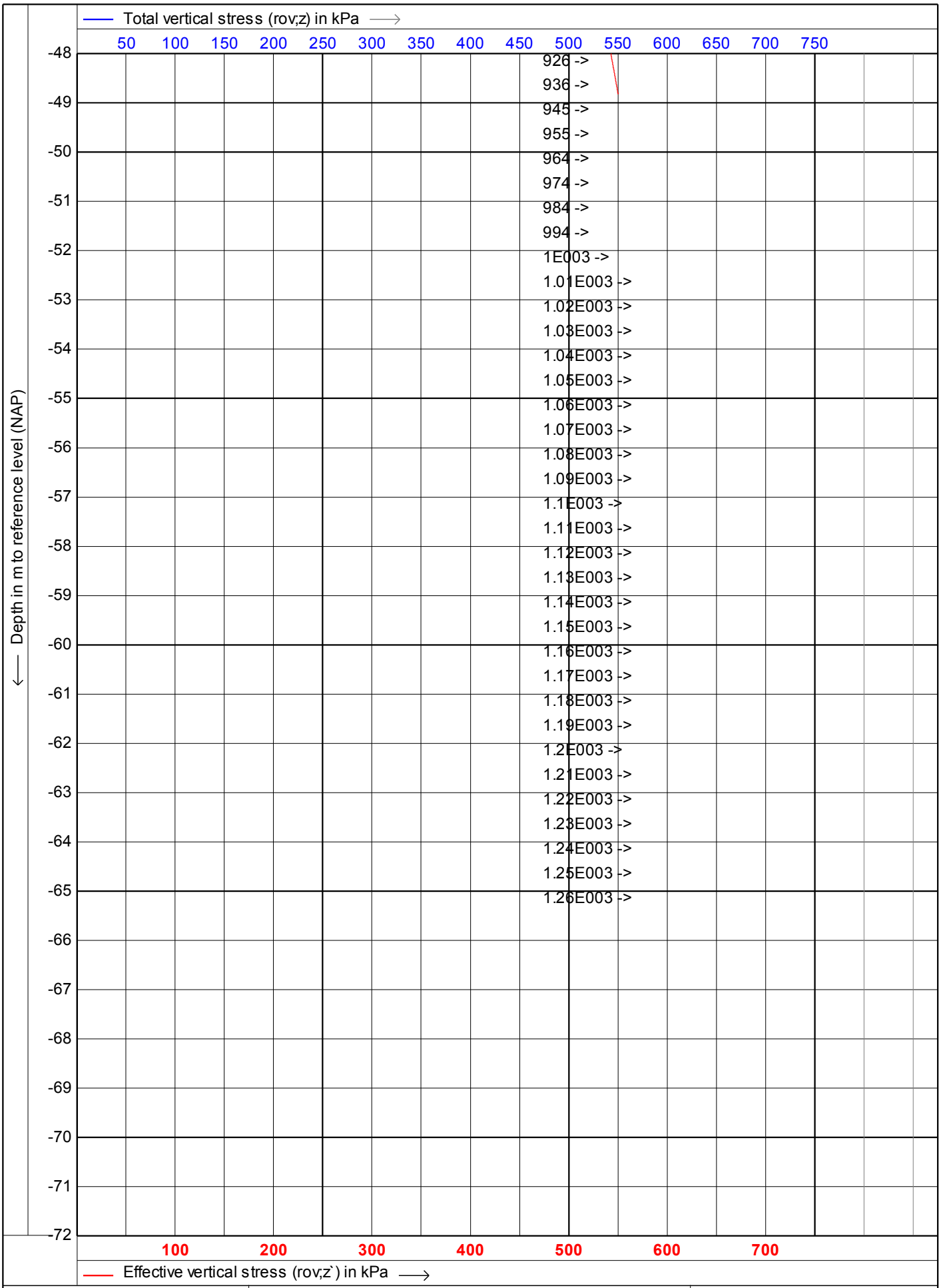
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

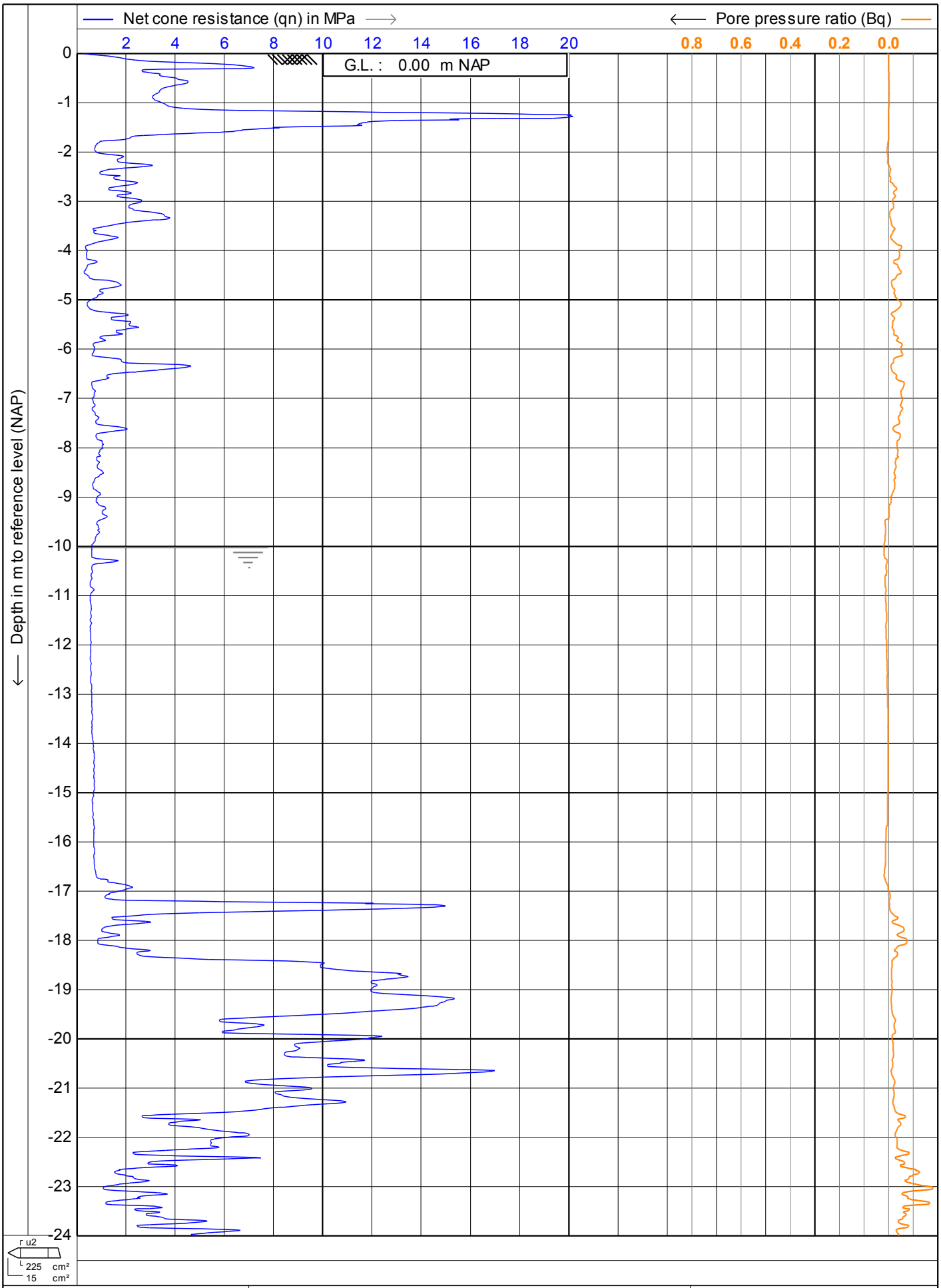
CPT no. : **VR15** **17/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
	Location:	Project no. : **BISRI**
		CPT no. : **VR15** **18/45**

CPTask V1.30



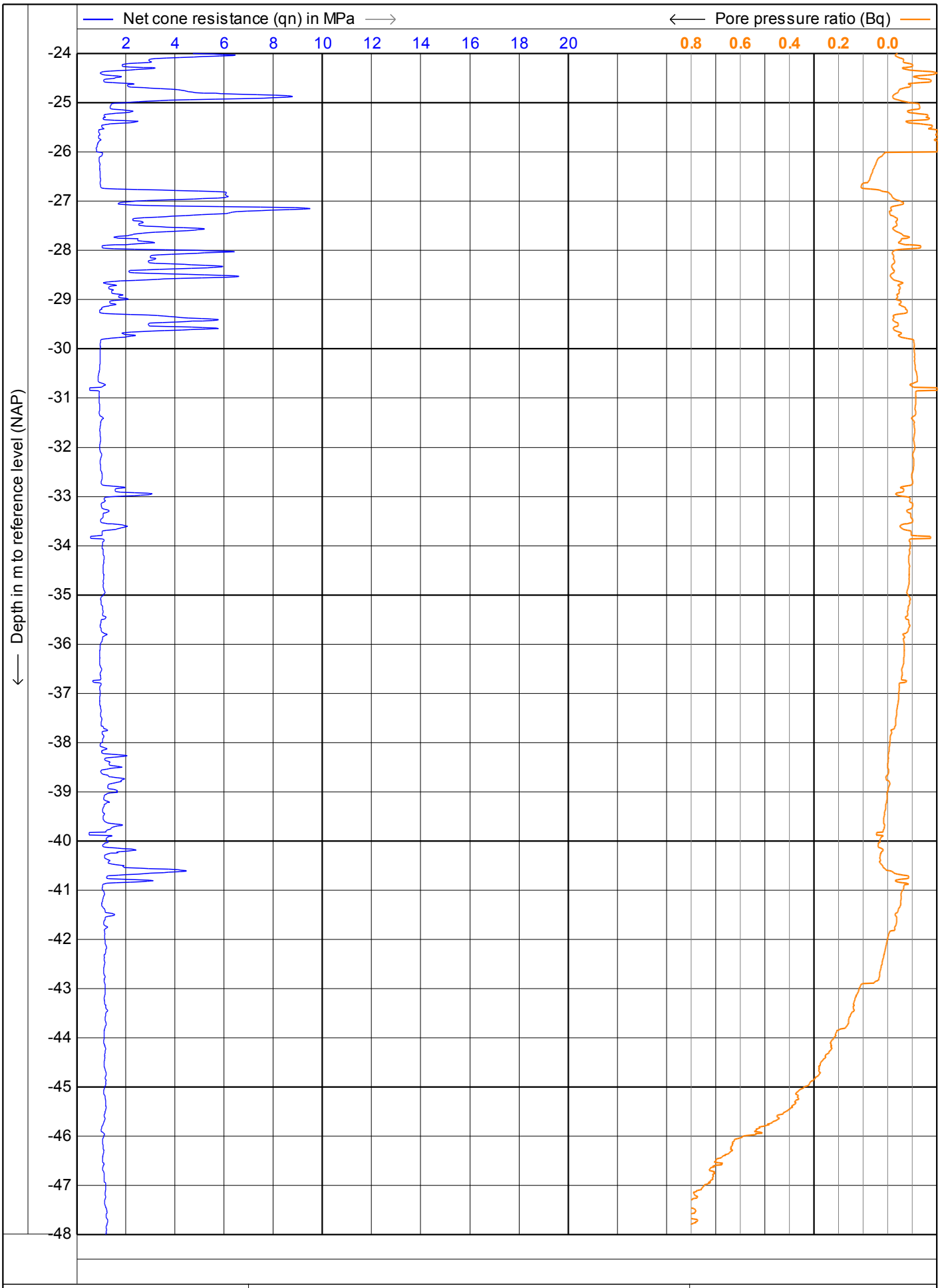
Test according NEN 5140 class 1

Project :

Location:

Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

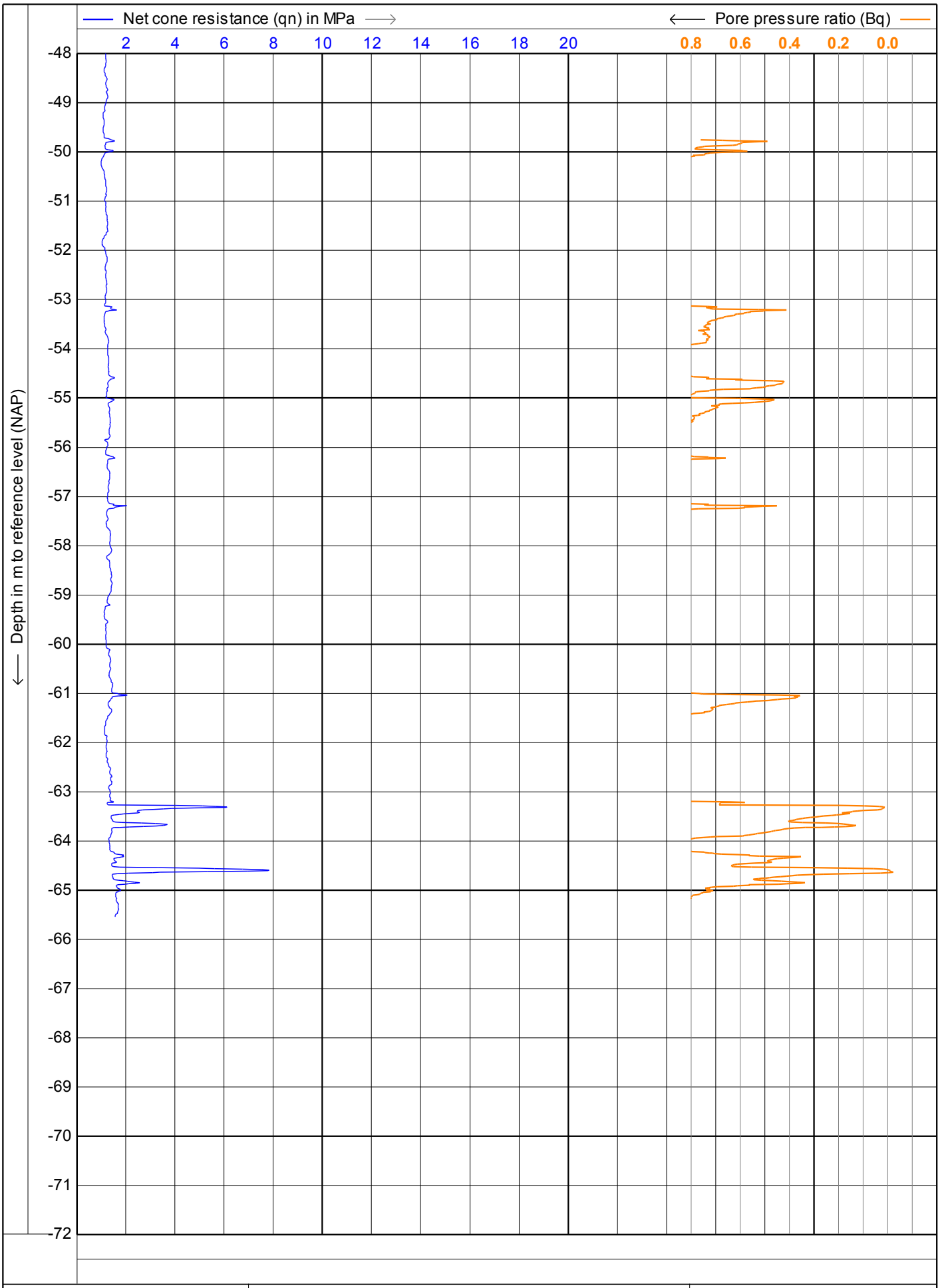
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **20/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

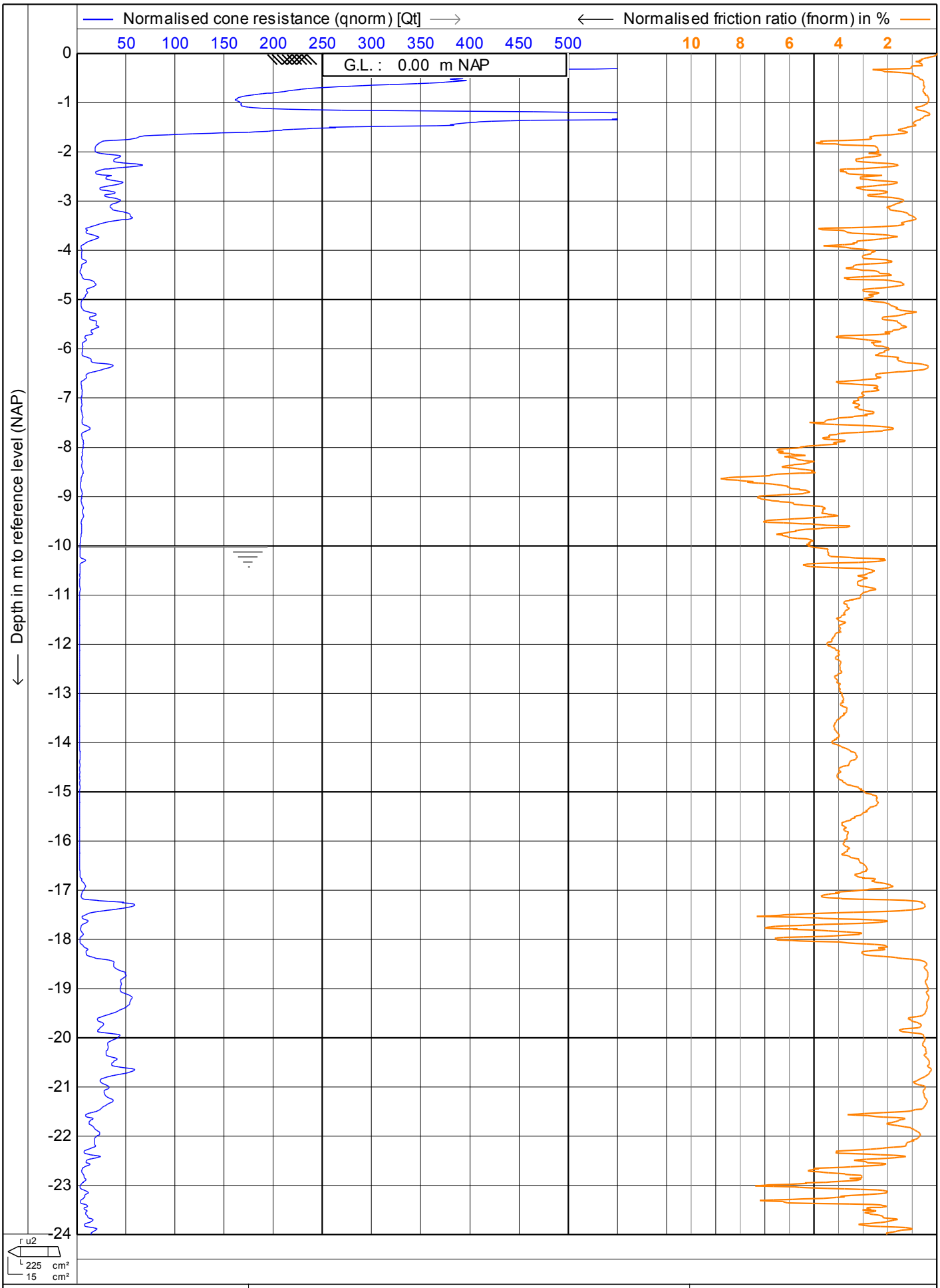
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **21/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

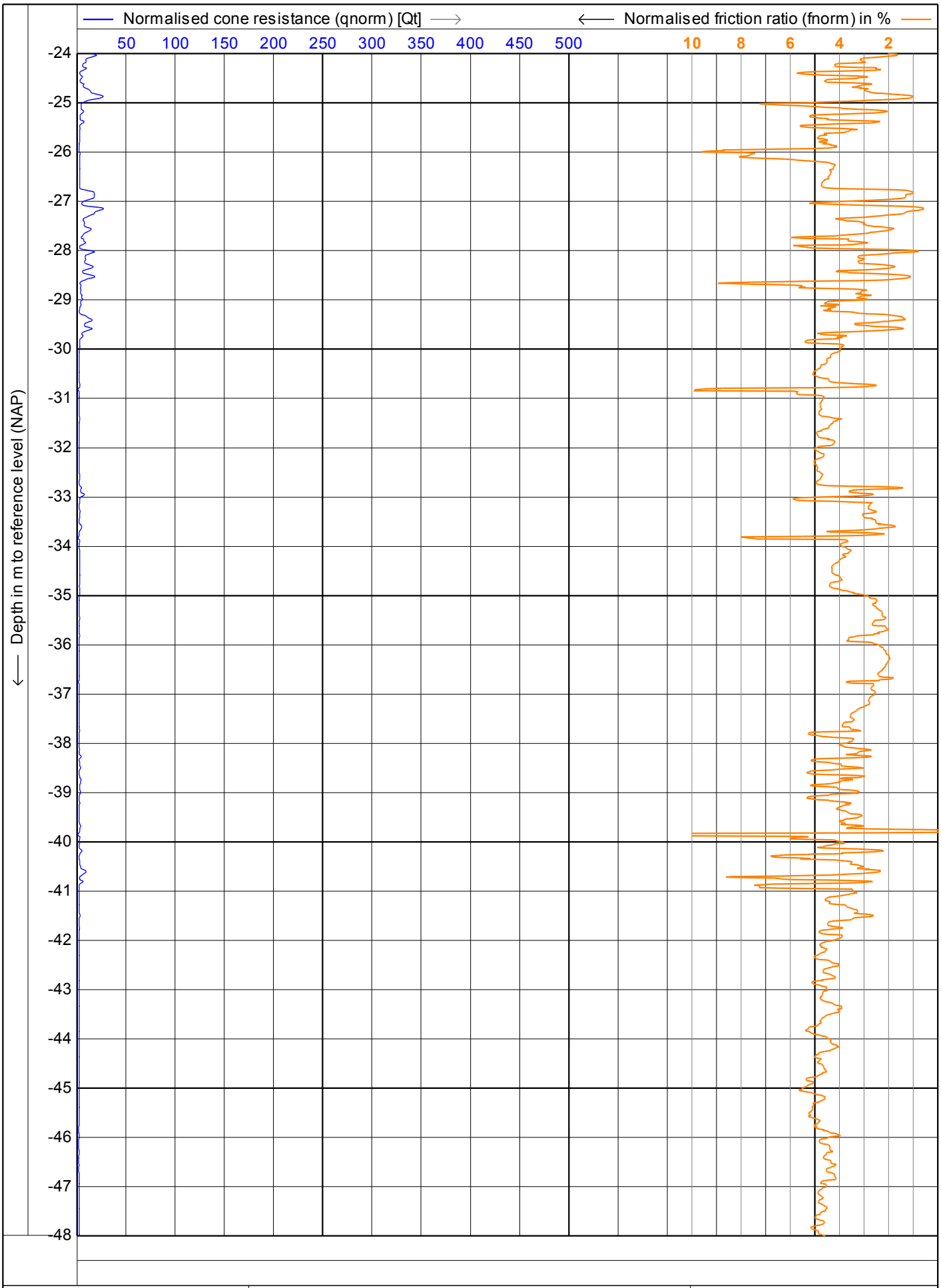
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

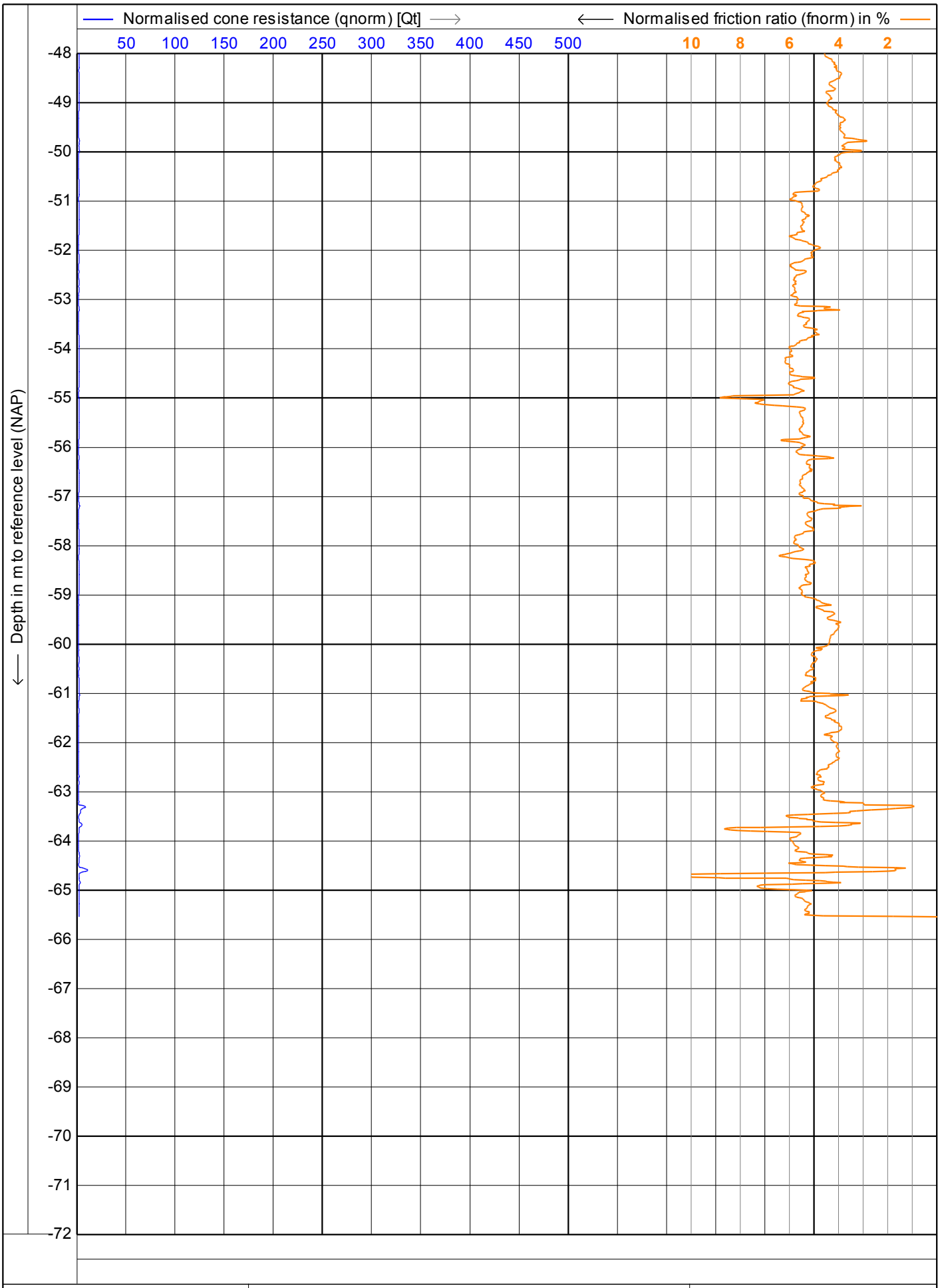
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

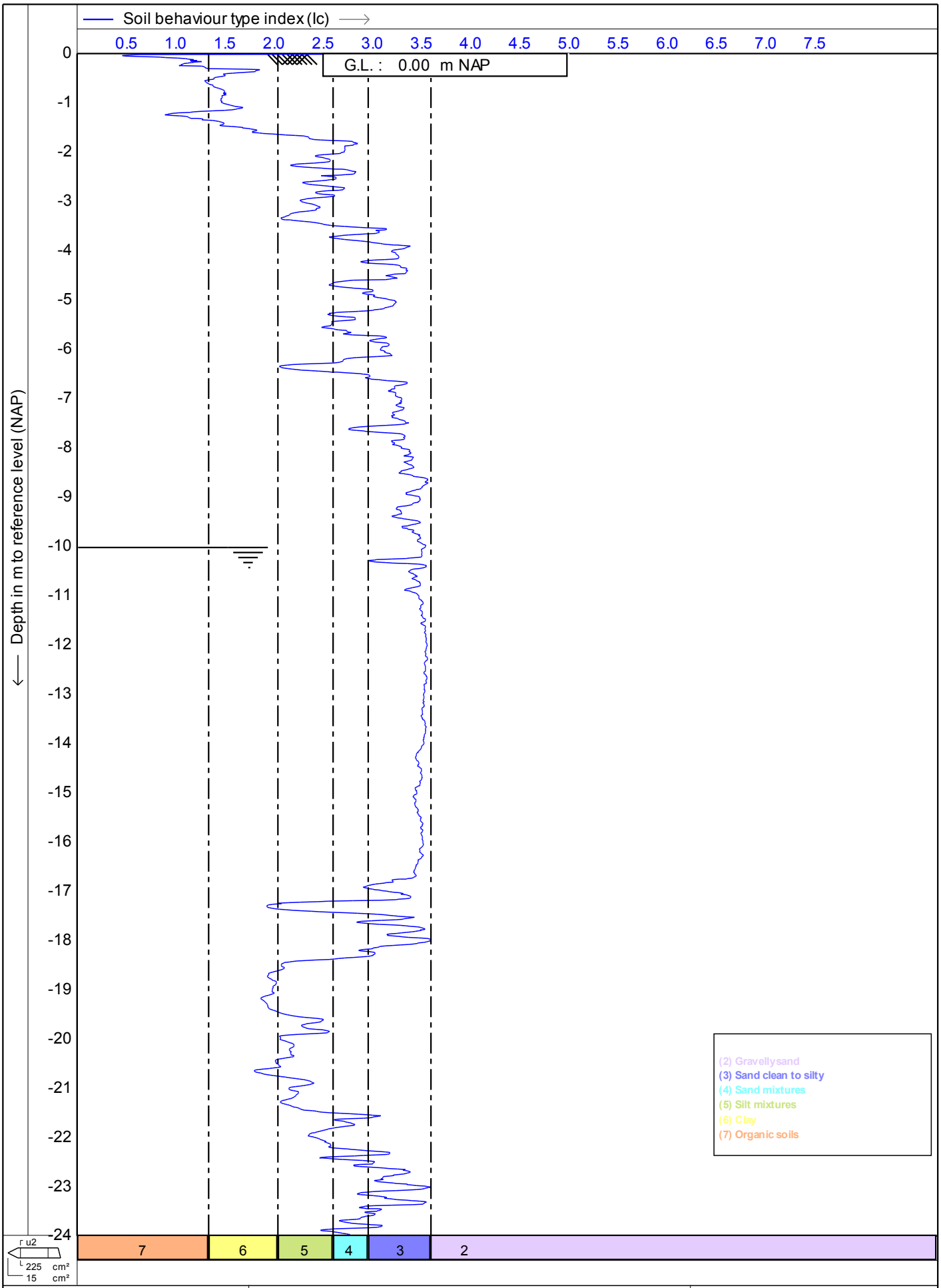
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **24/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

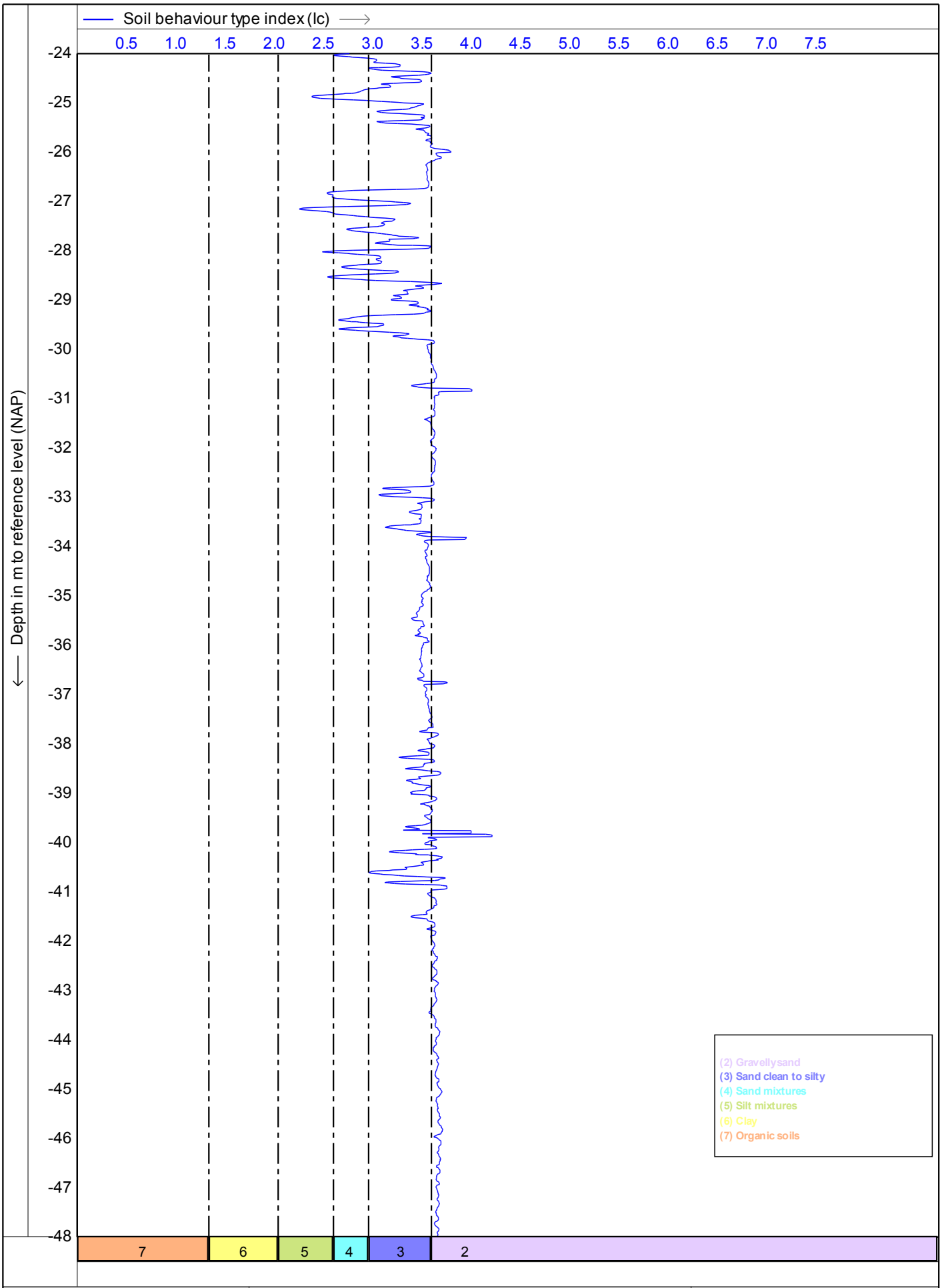
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

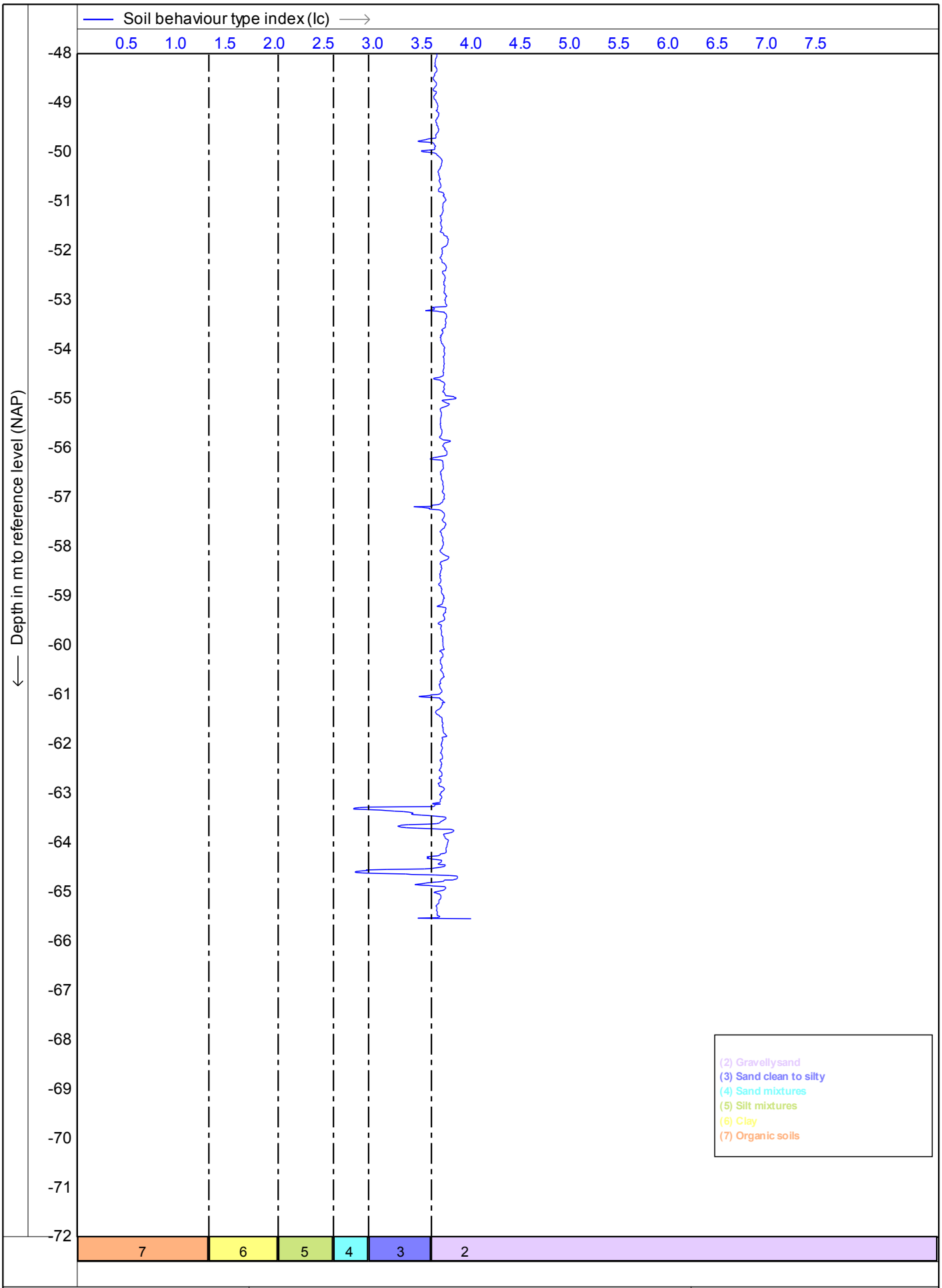
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **26/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

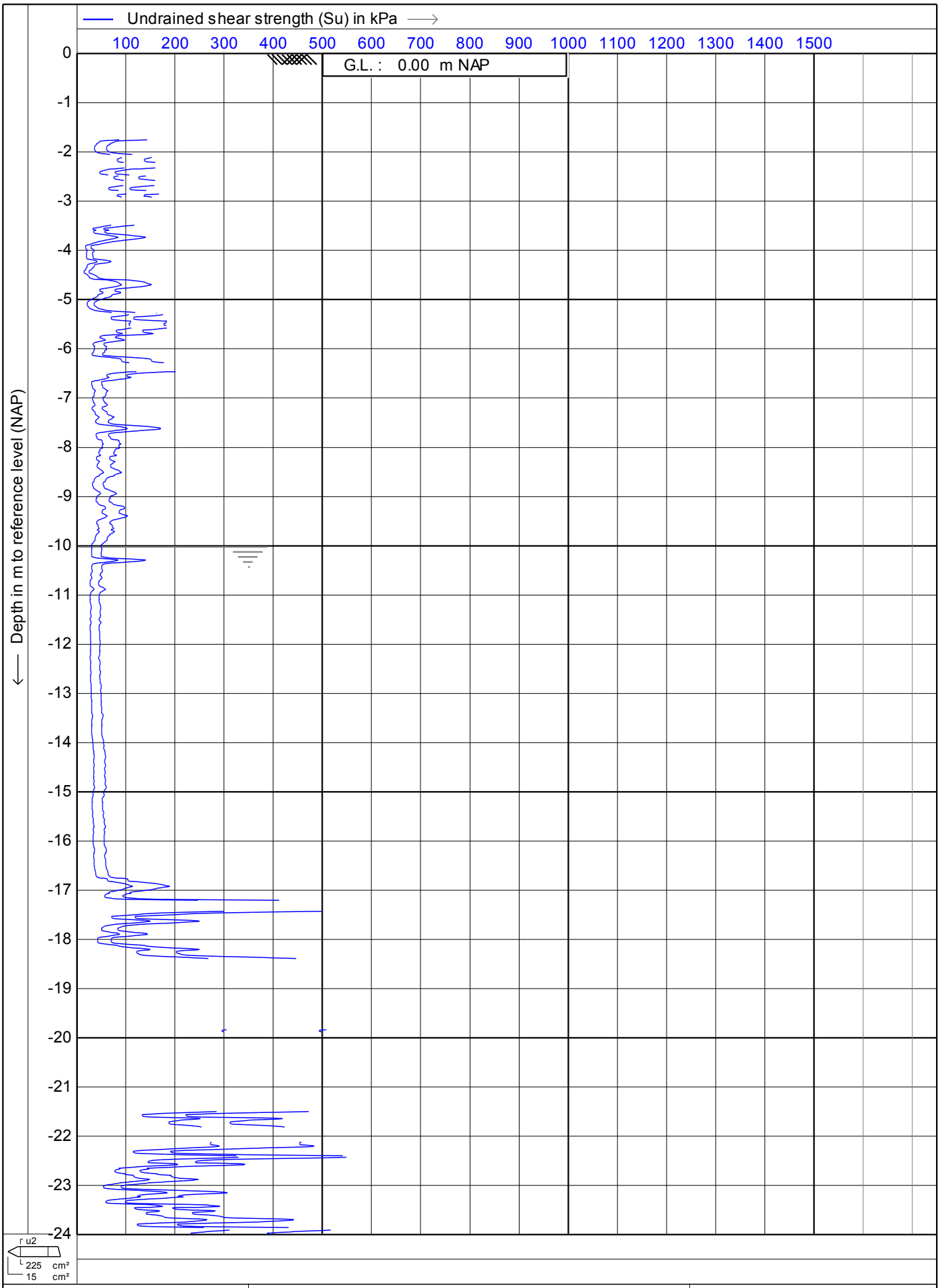
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **27/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

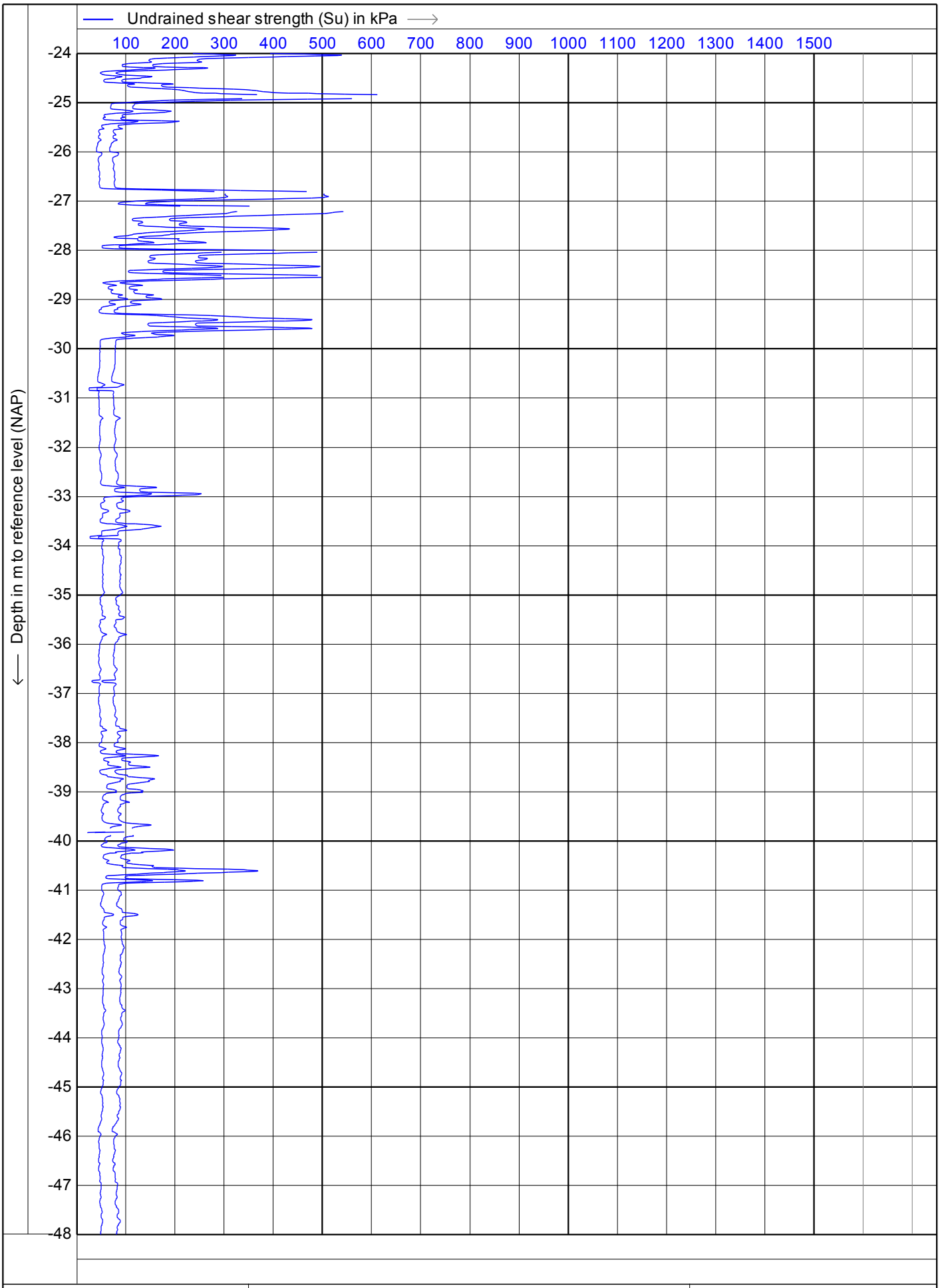
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **13-10-2015**

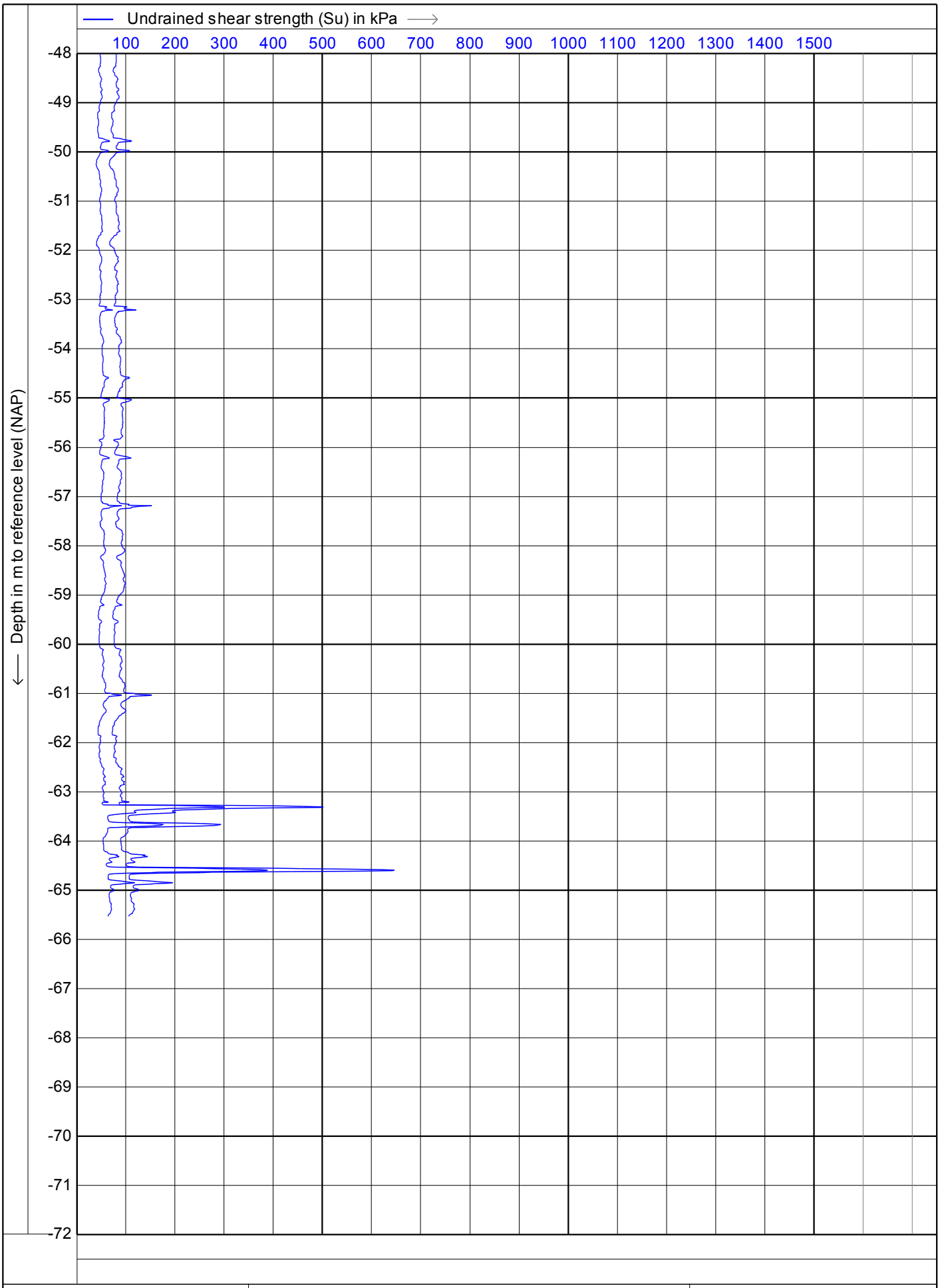
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

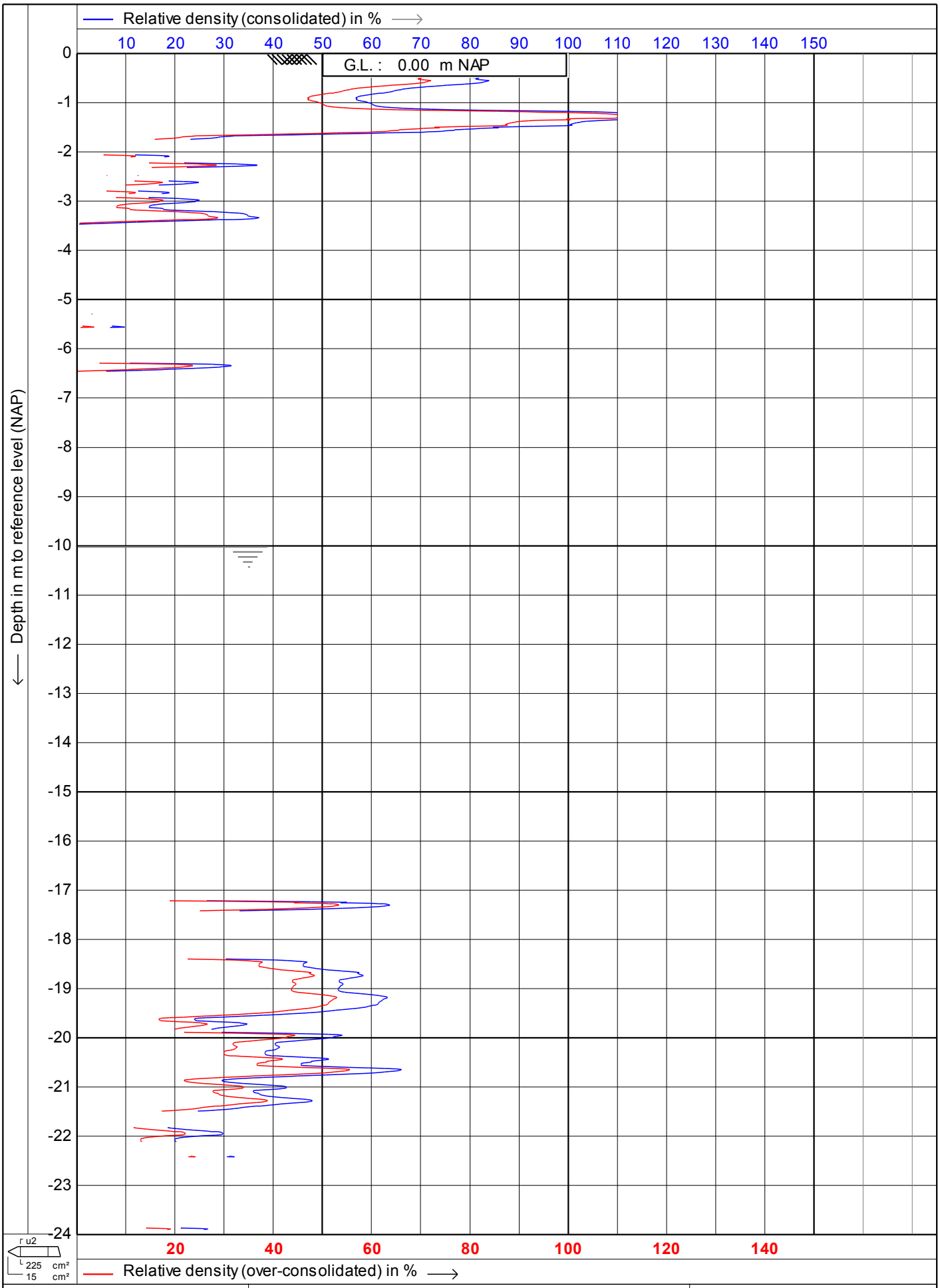
29/45

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR15** **30/45**

CPTask V1.30



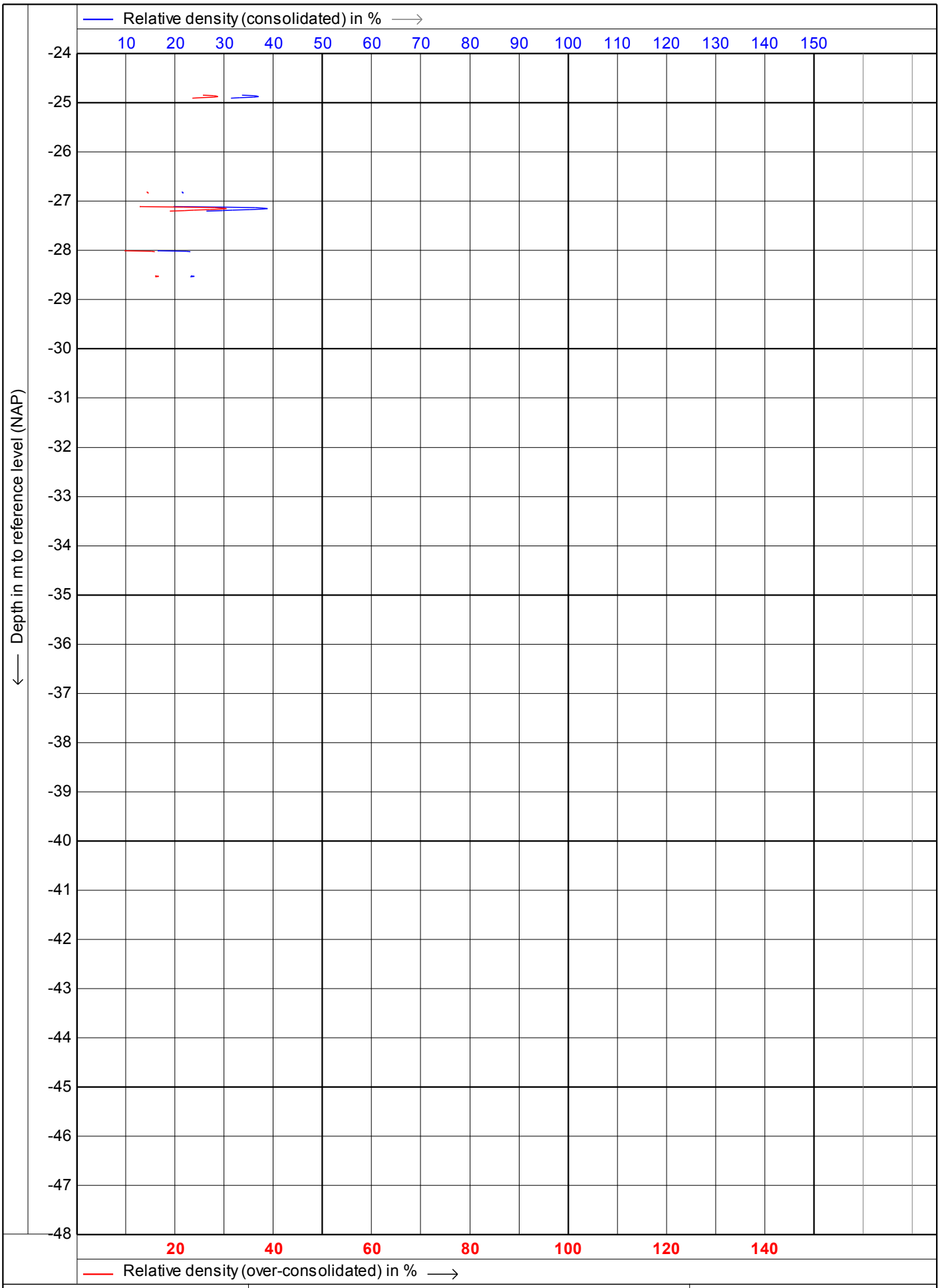
Test according NEN 5140 class 1

Project :

Location:

Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15**

CPTask V1.30



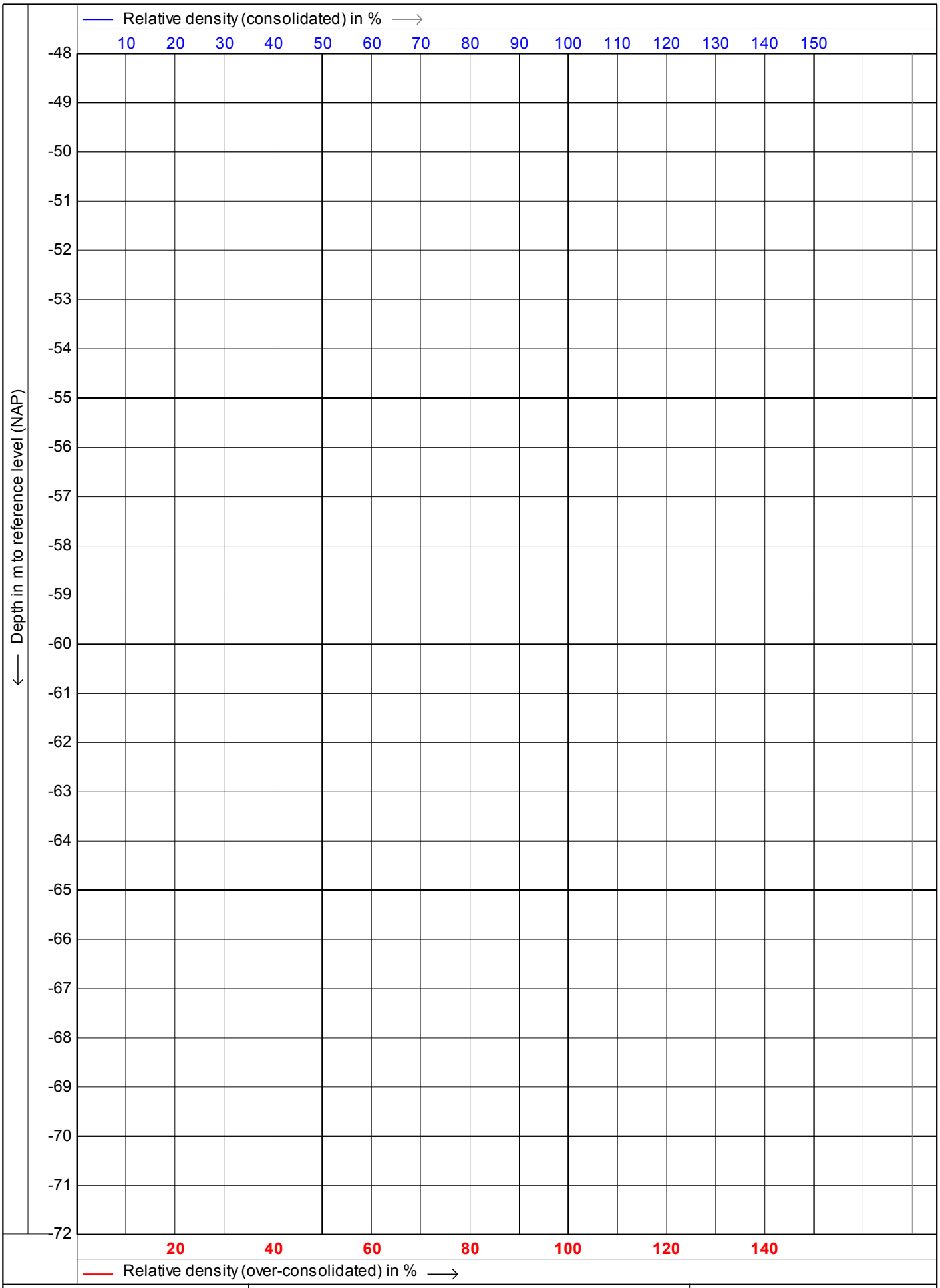
Test according NEN 5140 class 1

Project :

Location:

Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **13-10-2015**

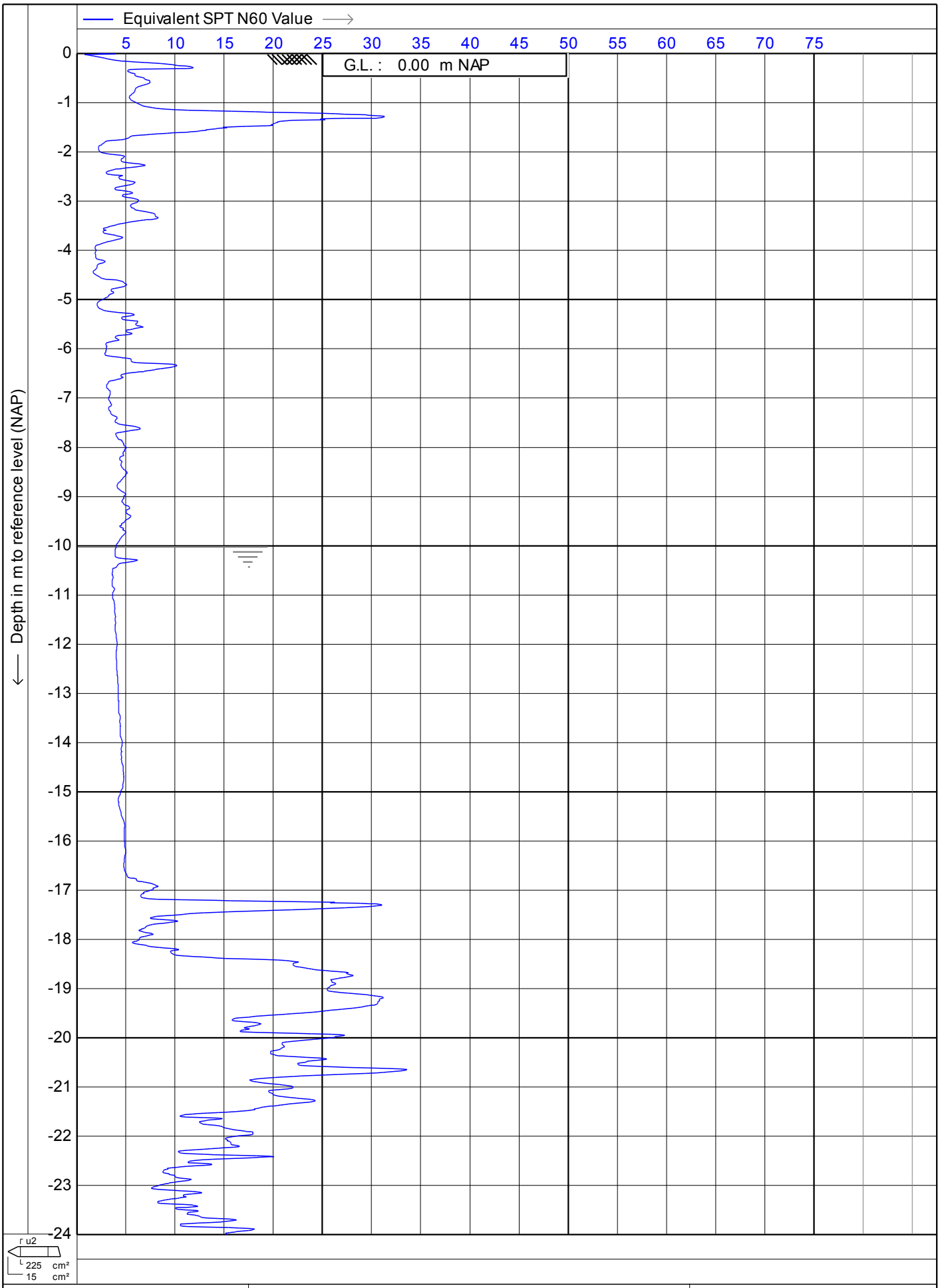
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

33/45

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

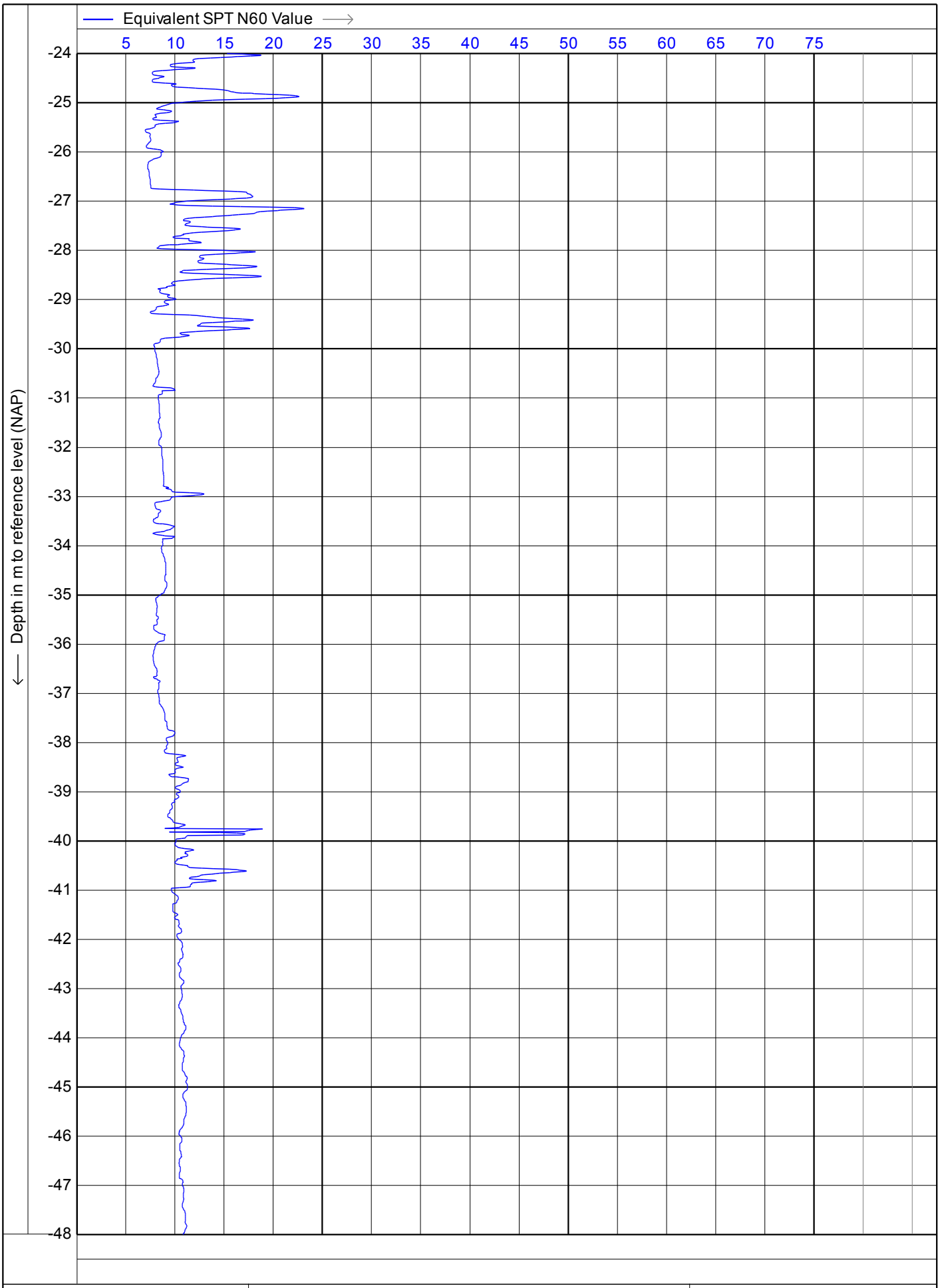
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **34/45**

CPTask V1.30



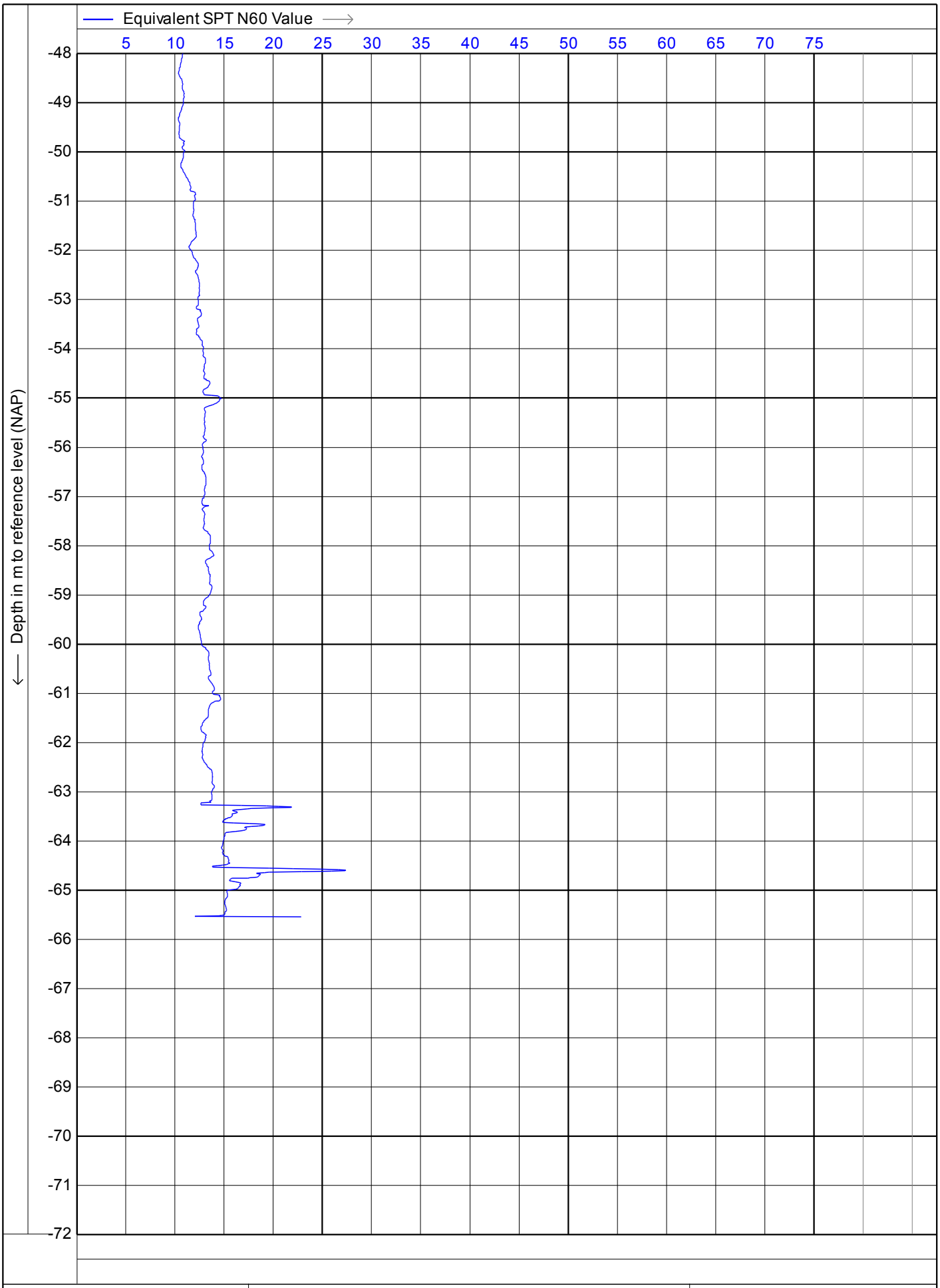
Test according NEN 5140 class 1

Project :

Location:

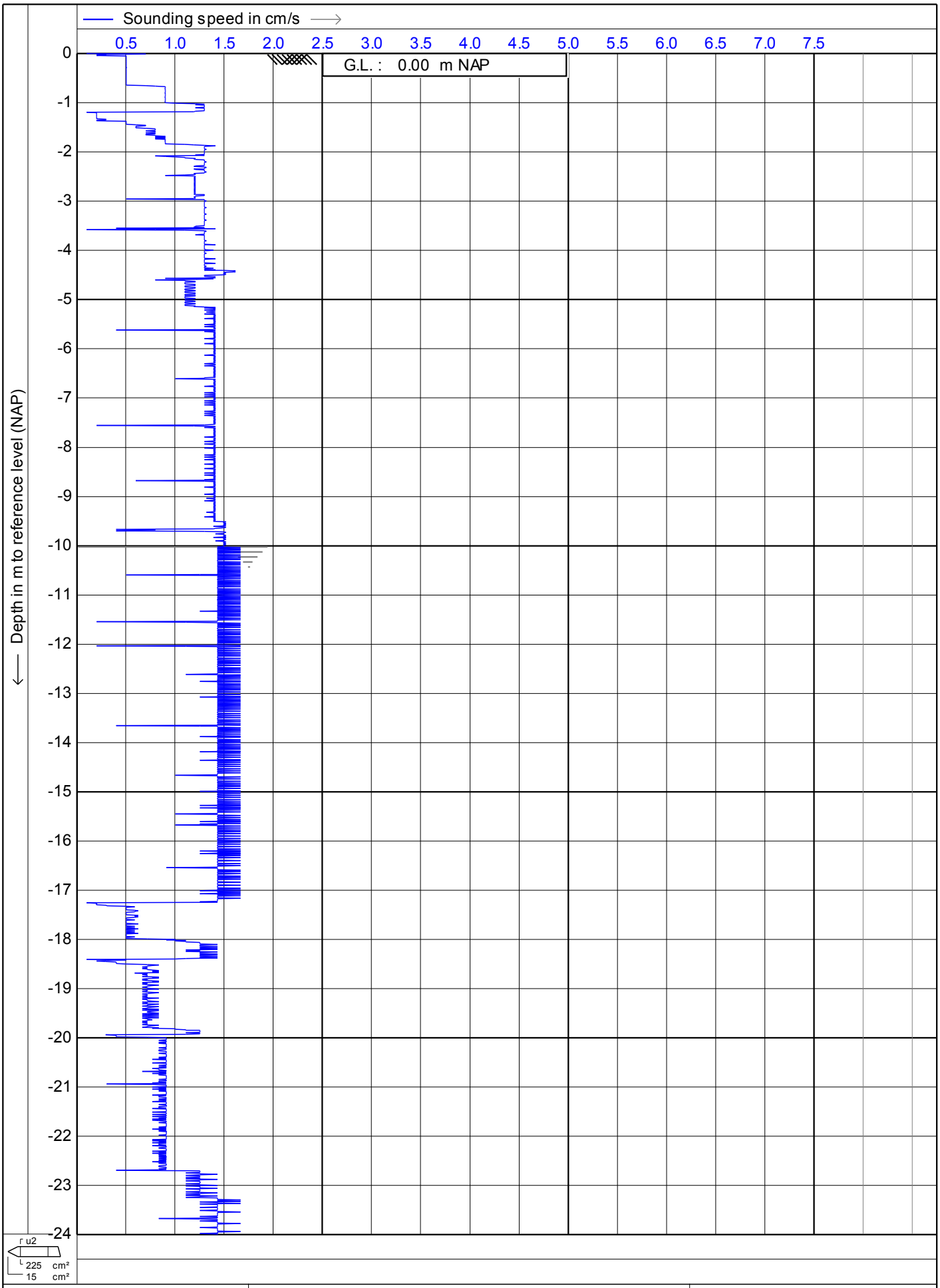
Date	: **13-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR15** **35/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
	Location:	Project no. : **BISRI**
		CPT no. : **VR15** **36/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

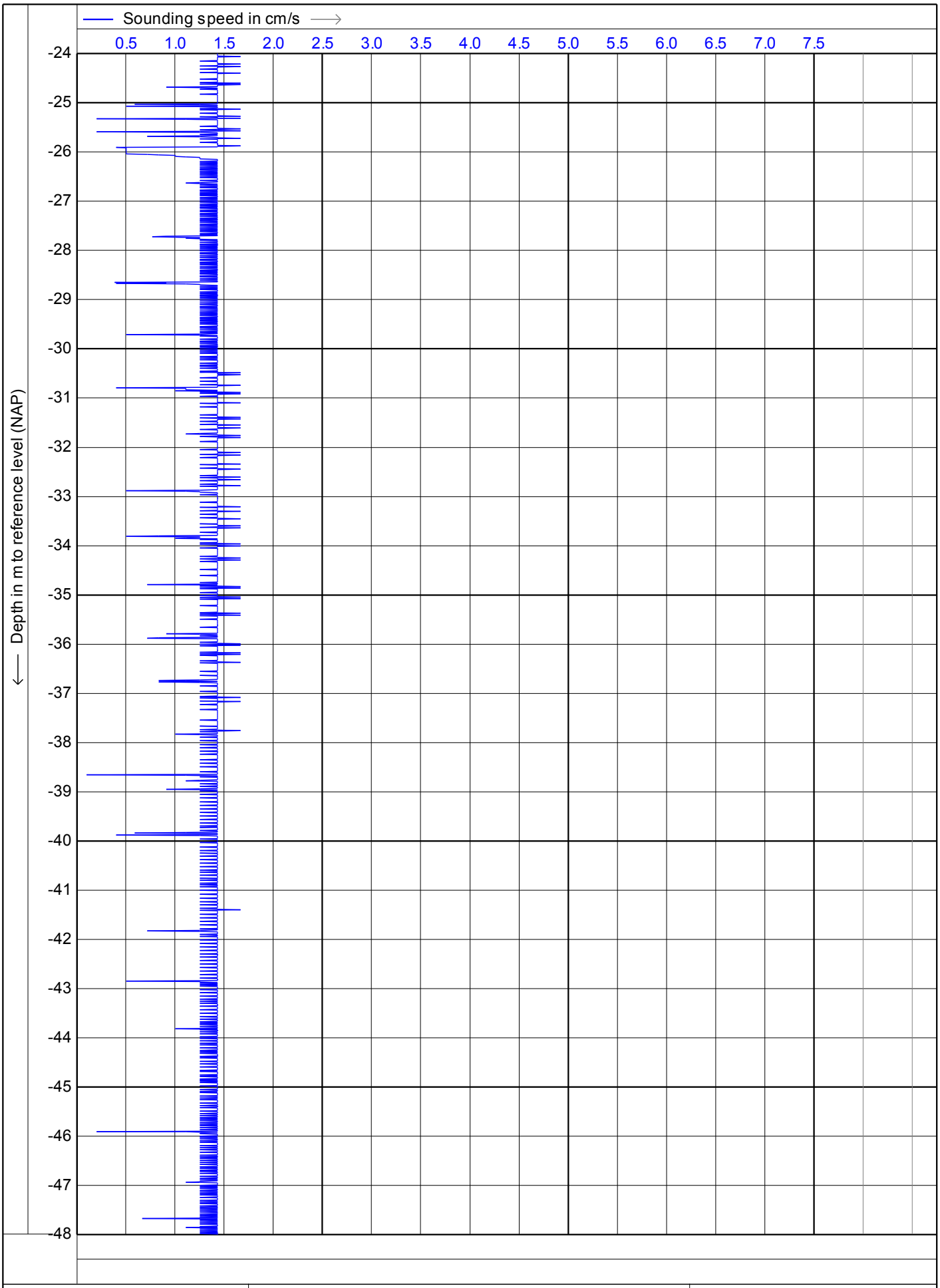
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **37/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

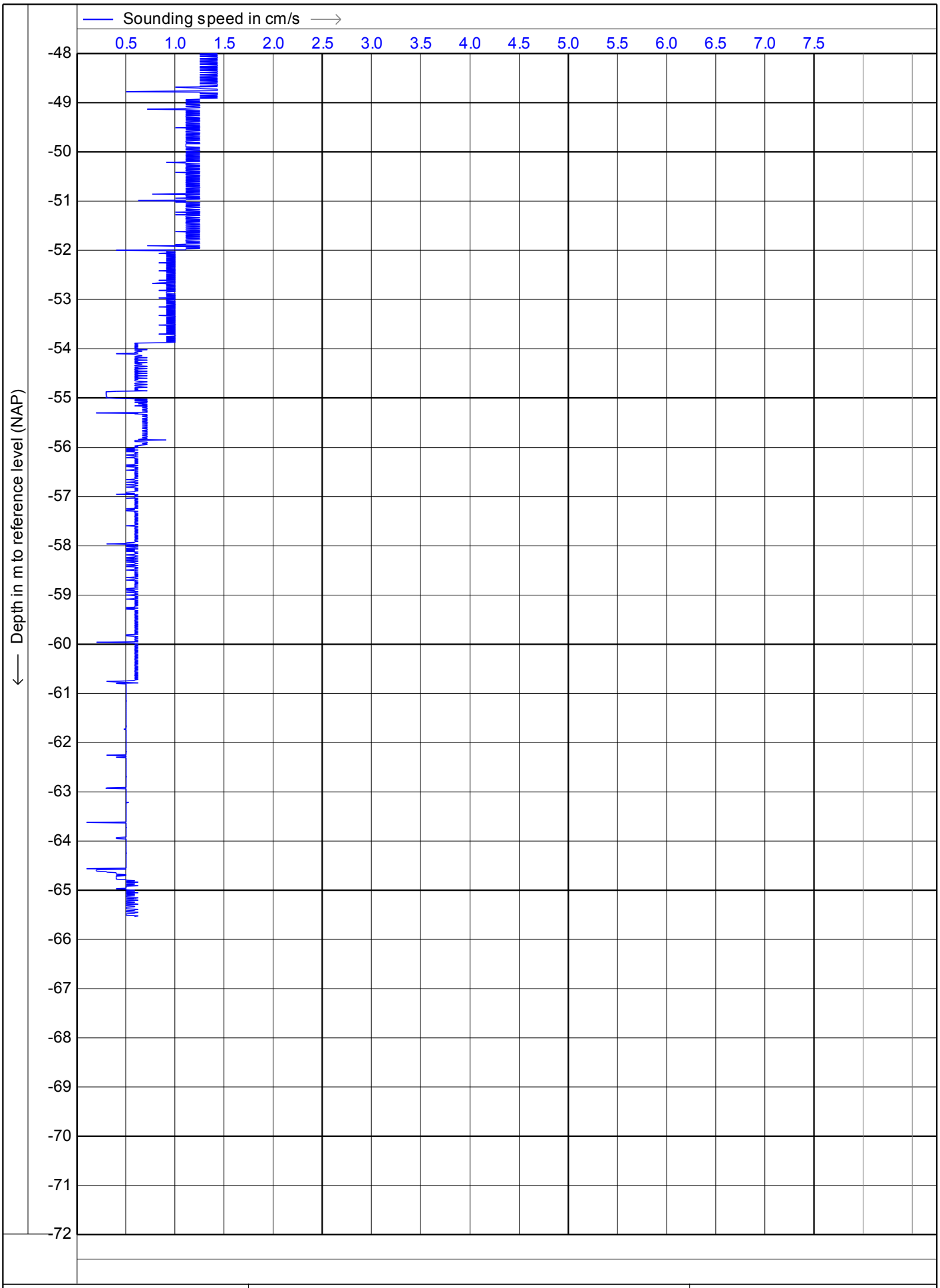
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **38/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

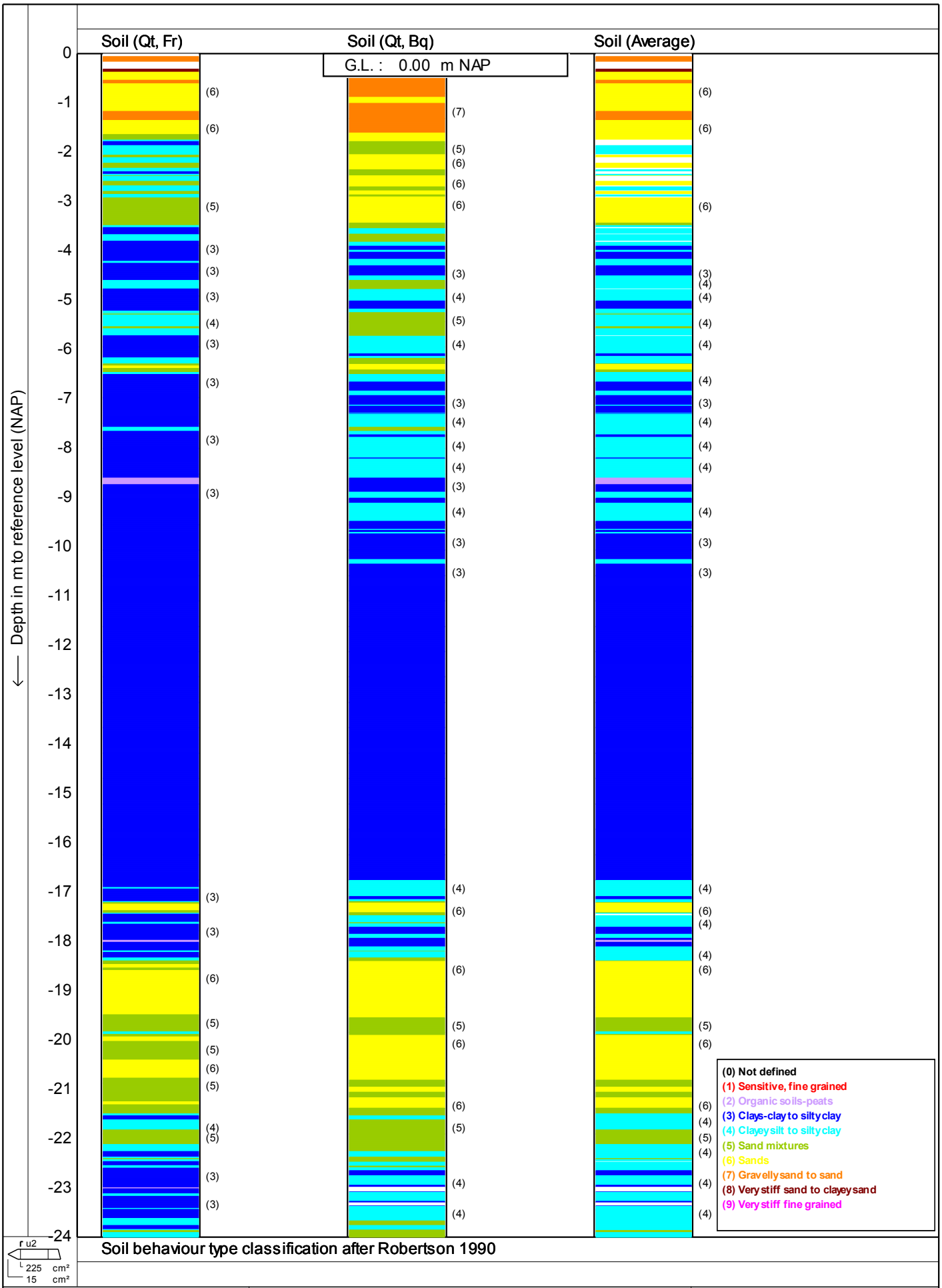
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **39/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

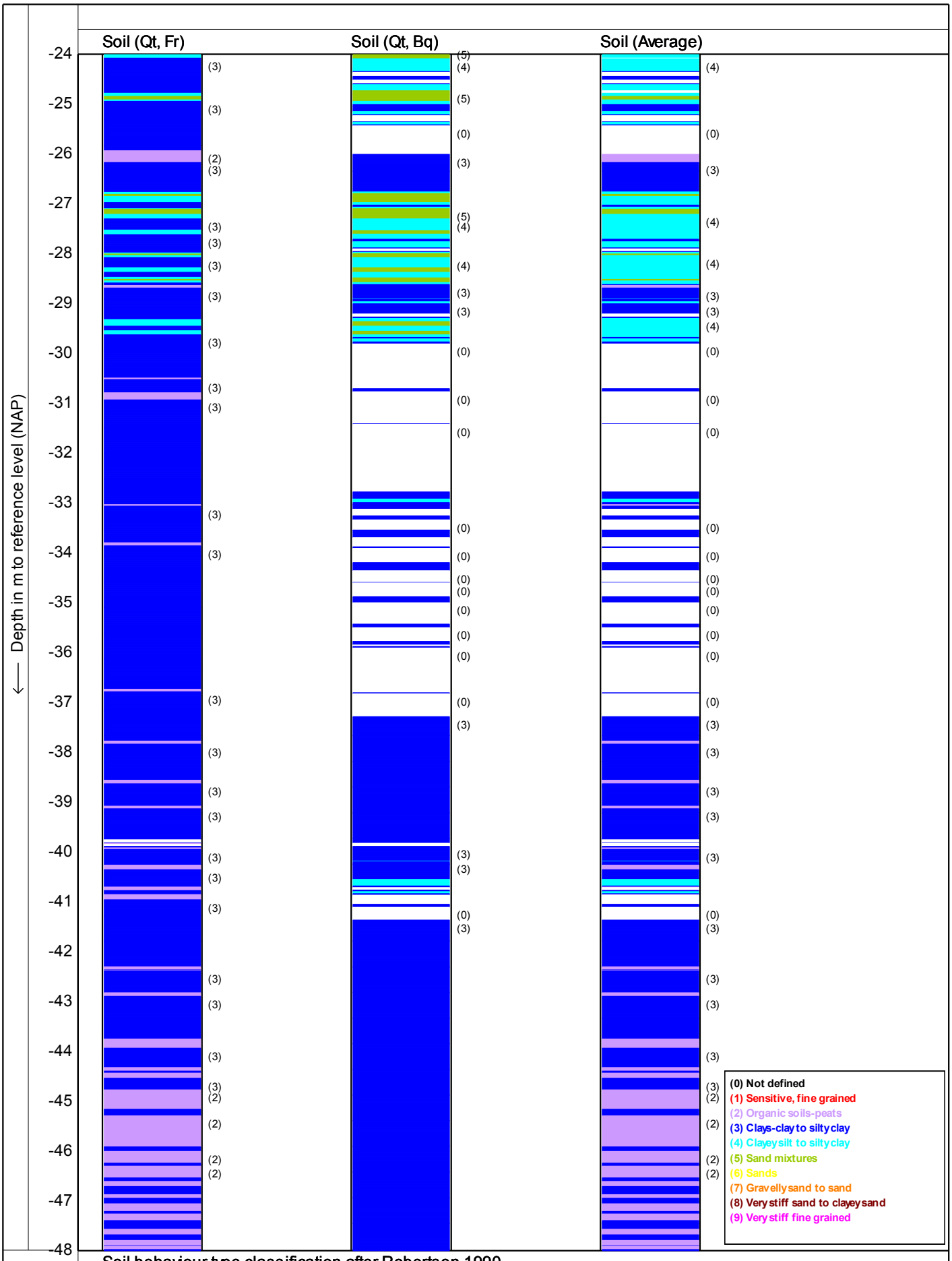
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **40/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

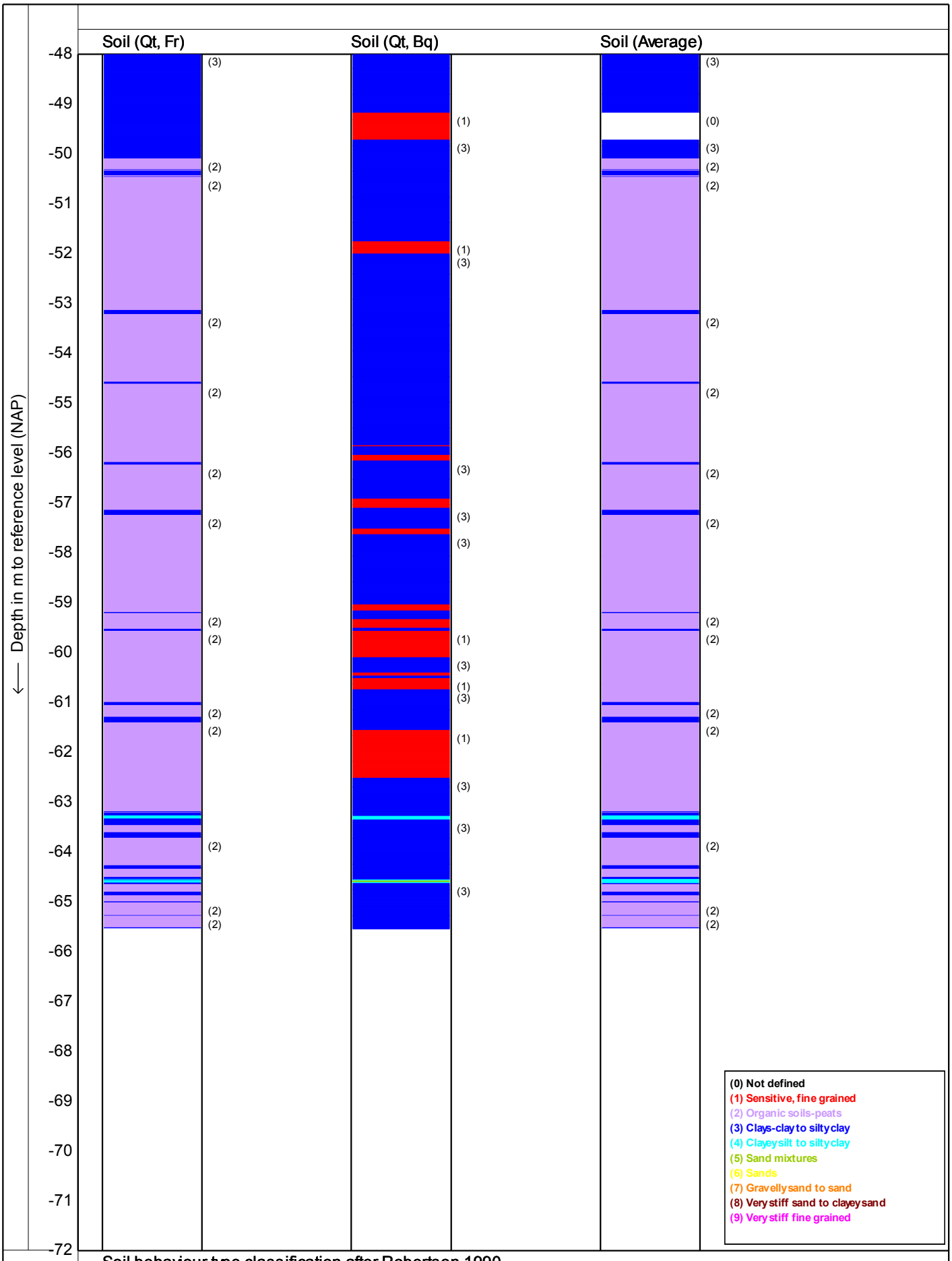
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15** **41/45**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

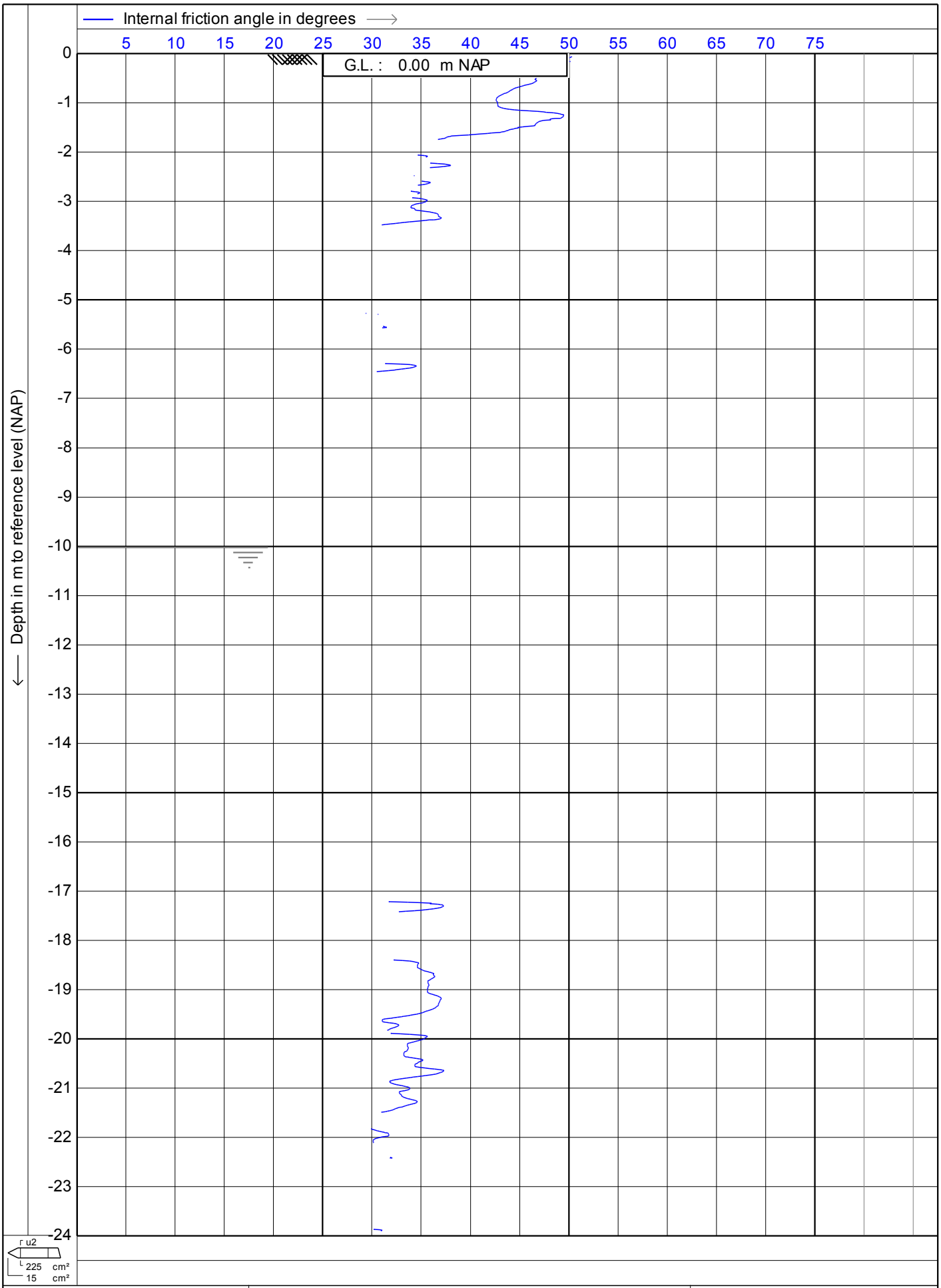
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

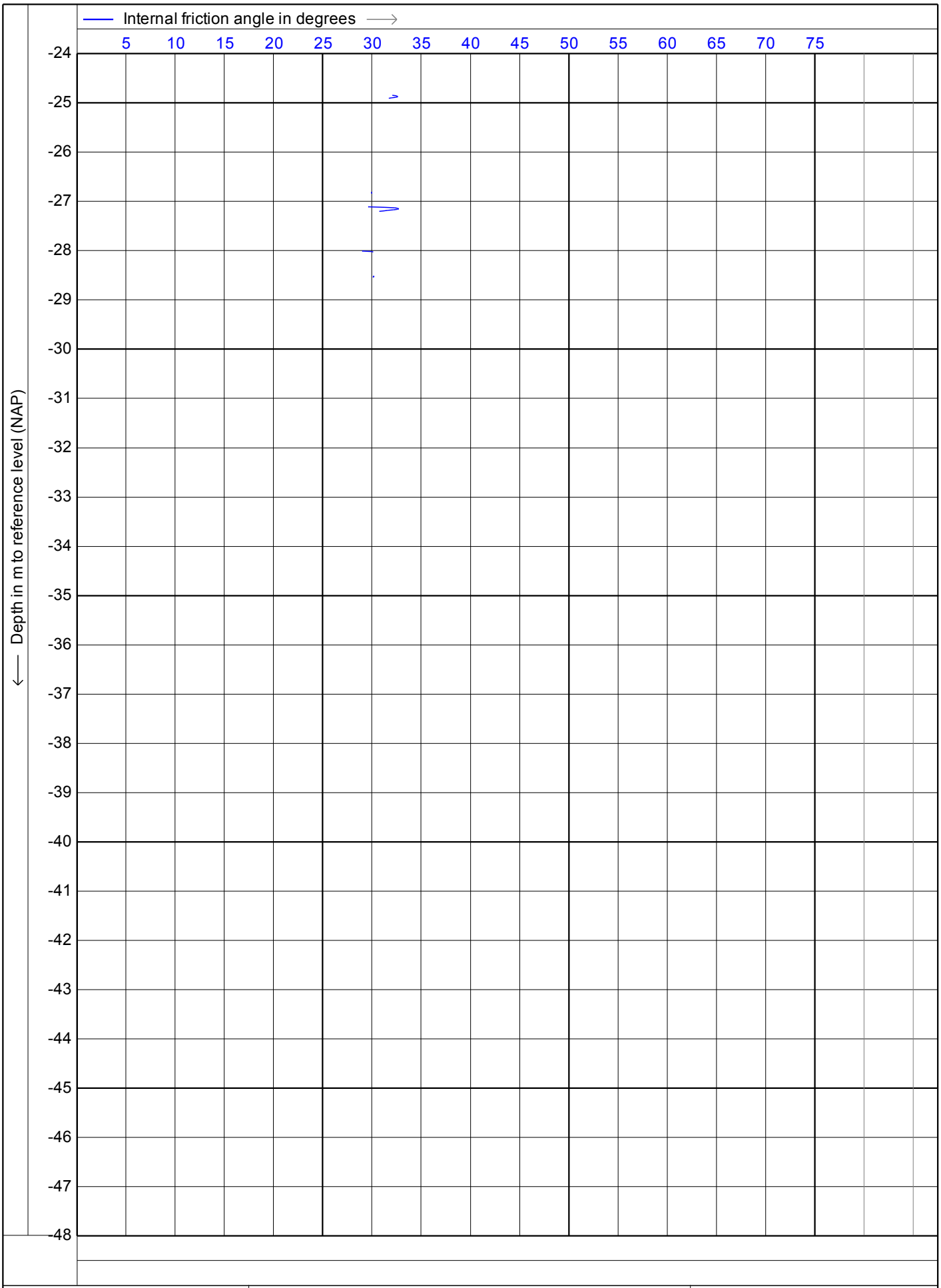
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

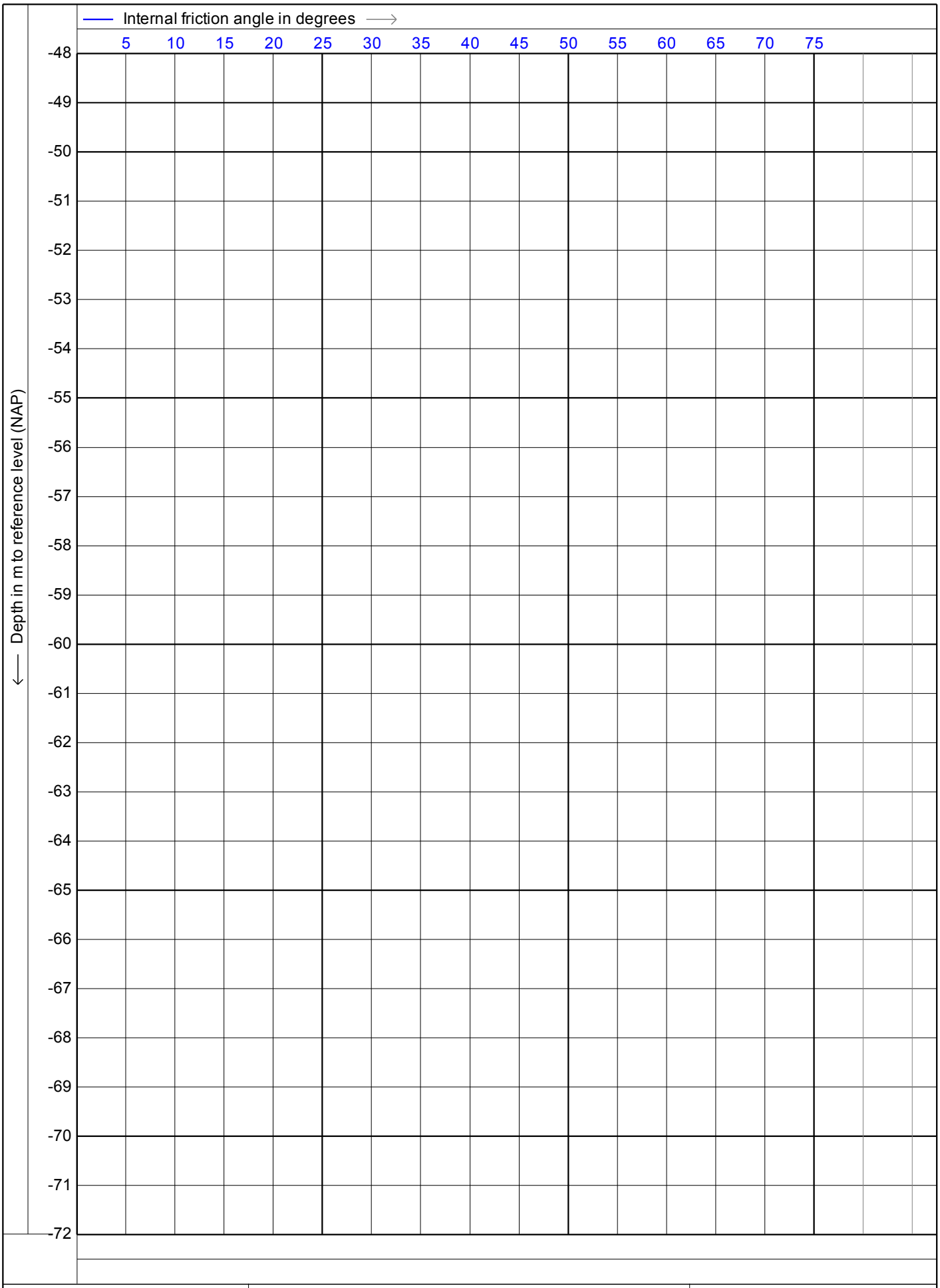
CPT no. : **VR15** **43/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **13-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
	Location:	Project no. : **BISRI**
		CPT no. : **VR15** **44/45**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

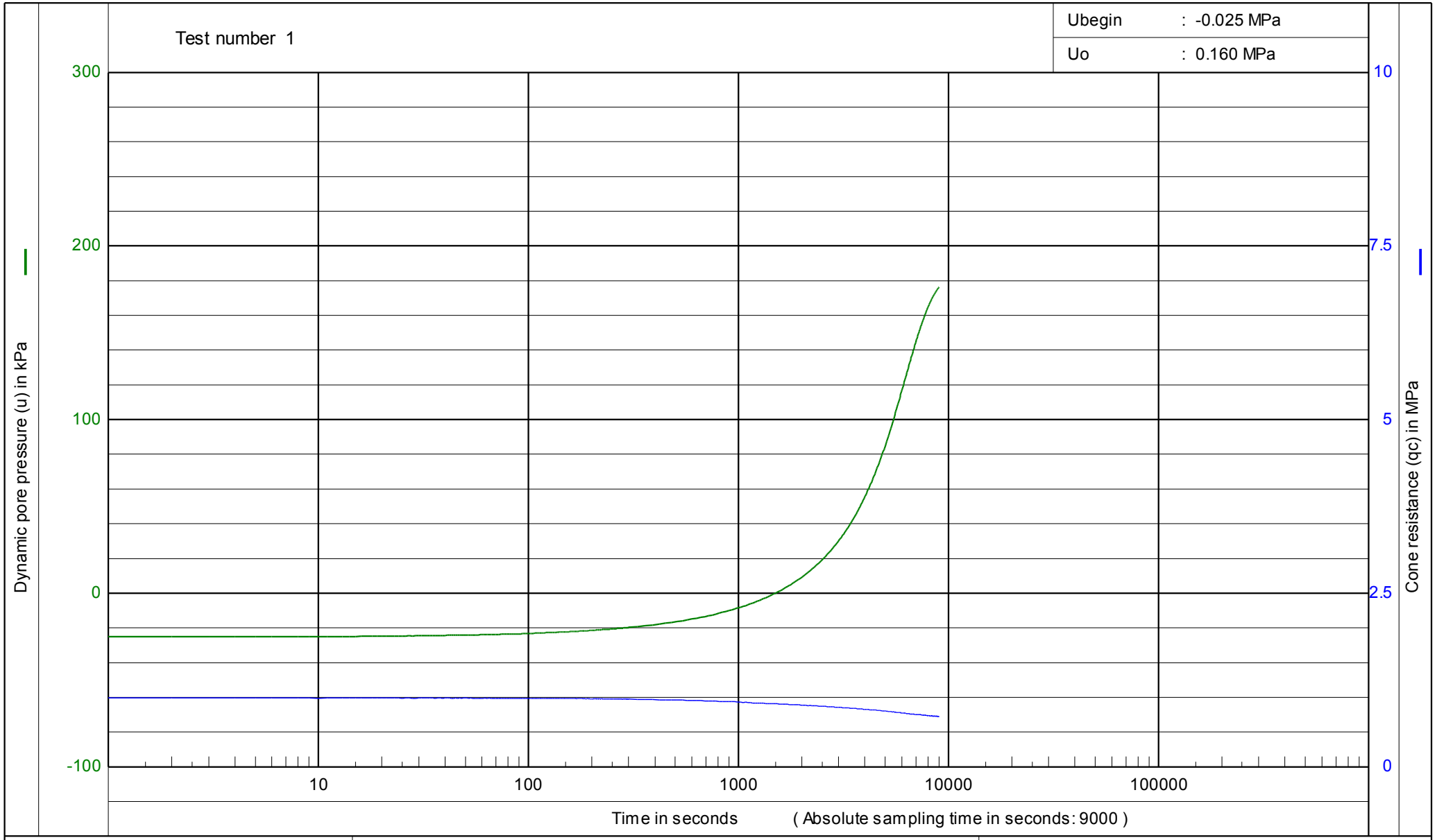
Date : **13-10-2015**

Cone no. : **S15CFIIP.S11291**

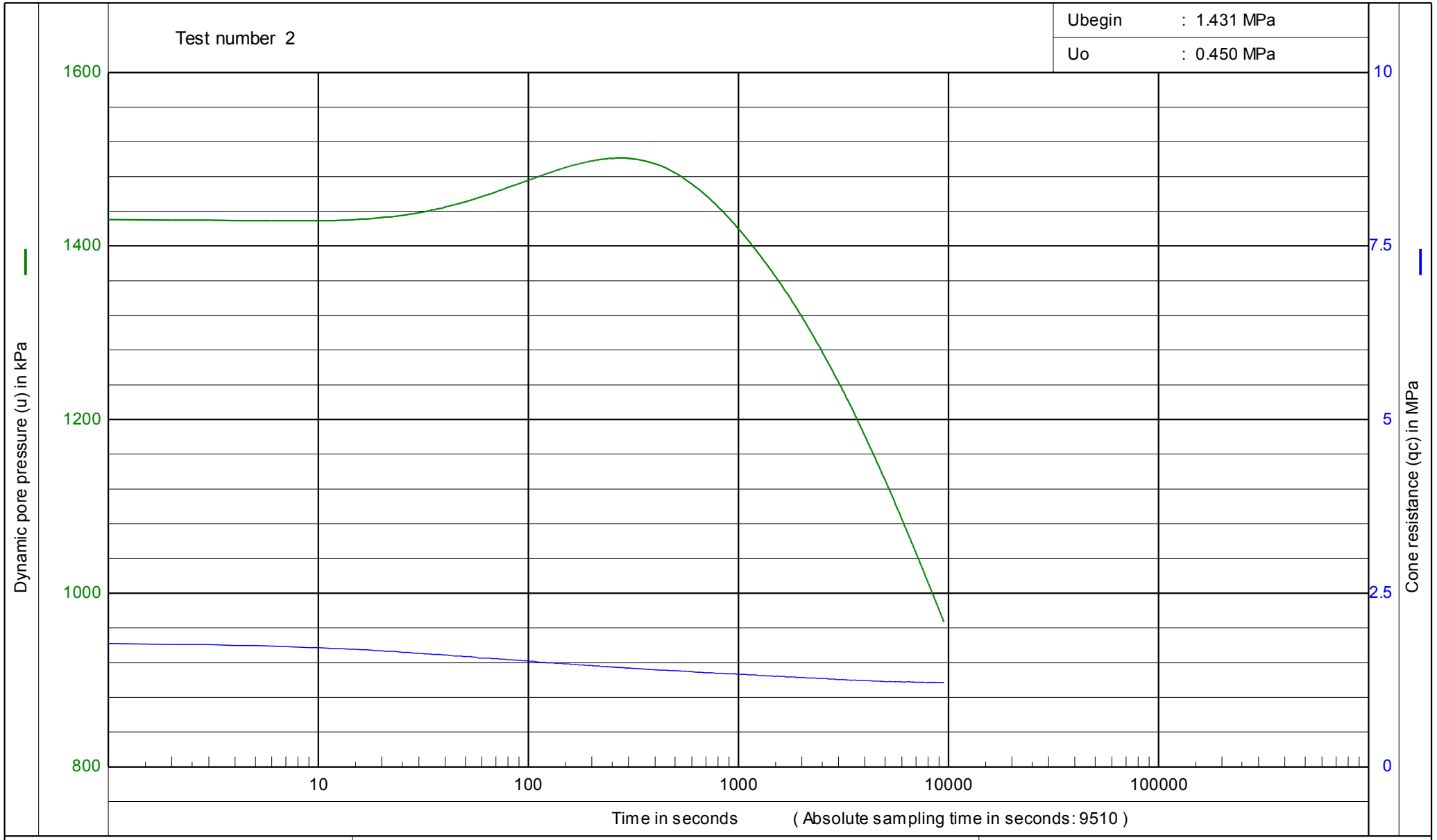
Project no. : **BISRI**

CPT no. : **VR15** **45/45**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 10/13/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR15
		Test depth : -26 [m] - G.L.
		Water level : -10 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/13/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR15
		Test depth : -55 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.2391	0	0.0011	0.8923	0	0	0.0045	0.2392	0.0011	0.238	0.21	0.21	0.239	0.0045	1138.2857	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	2.1565	0.1
0.01	0.4325	0	0.0012	0.9229	0	0	0.0029	0.4327	0.0012	0.4313	0.42	0.42	0.4323	0.0029	1029.2783	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	3.9013	0.6993
0.02	0.5911	0.0001	0.0015	0.959	0.0181	0	0.0026	0.5914	0.0015	0.5896	0.63	0.63	0.5907	0.0026	937.694	0.024	UNDEF	UNDEF	0.6387	UNDEF	UNDEF	0	7	0	UNDEF	0.8076	0.2
0.03	0.8465	0.0003	0.0014	1.1131	0.0314	0	0.0017	0.8467	0.0014	0.8451	0.84	0.84	0.8459	0.0017	1006.9807	0.0335	UNDEF	UNDEF	0.532	UNDEF	UNDEF	0	0	0	UNDEF	1.1261	0.3003
0.04	1.0747	0.0006	0.0021	1.0329	0.0549	0	0.0019	1.075	0.0021	1.0726	1.05	1.05	1.074	0.0019	1022.817	0.0528	UNDEF	UNDEF	0.4638	UNDEF	UNDEF	0	0	0	UNDEF	1.4061	0.2
0.05	1.2991	0.0011	0.0016	1.1297	0.0968	0	0.0012	1.2993	0.0016	1.2975	1.26	1.26	1.2981	0.0012	1030.2227	0.0874	UNDEF	UNDEF	0.4847	UNDEF	UNDEF	0	0	0	UNDEF	1.7084	0.5
0.06	1.4268	0.0023	0.0017	1.0669	0.1714	0	0.0012	1.4271	0.0017	1.4251	1.47	1.47	1.4256	0.0012	969.7851	0.1591	82.7821	70.9884	0.6414	UNDEF	UNDEF	7	7	7	50.3225	1.9505	0.5
0.07	1.5777	0.0045	0.0014	1.1192	0.305	0	0.0009	1.5779	0.0014	1.5763	1.68	1.68	1.5762	0.0009	938.2344	0.2877	83.9063	72.0264	0.8419	UNDEF	UNDEF	7	7	7	50.1989	2.2719	0.5
0.08	1.717	0.0057	0.0006	0.9764	0.3448	0	0.0004	1.7171	0.0006	1.7164	1.89	1.89	1.7152	0.0004	907.5147	0.3324	84.7291	72.7862	0.9014	UNDEF	UNDEF	7	7	7	50.0739	2.5123	0.5
0.09	1.8214	0.0081	0.0003	1.1617	0.4448	0	0.0002	1.8215	0.0003	1.8211	2.1	2.1	1.8194	0.0002	866.3583	0.4472	84.7738	72.8275	1.0203	UNDEF	UNDEF	7	7	7	49.8983	2.7536	0.5
0.1	1.9297	0.0106	0.0003	1.0141	0.5237	0	0.0001	1.9297	0.0003	1.9294	2.31	2.31	1.9274	0.0001	834.3848	0.5484	84.9953	73.0321	1.1049	UNDEF	UNDEF	7	7	7	49.7551	2.9879	0.5
0.11	2.0342	0.0117	0.0002	1.0782	0.5266	0	0.0001	2.0342	0.0002	2.034	2.52	2.52	2.0317	0.0001	806.2324	0.5775	85.1979	73.2191	1.1319	UNDEF	UNDEF	7	7	7	49.6236	3.1742	0.5
0.12	2.2083	0.0148	0.0002	1.1247	0.5994	0	0.0001	2.2083	0.0002	2.2081	2.73	2.73	2.2056	0.0001	807.9105	0.6705	86.7787	74.6787	1.1881	UNDEF	UNDEF	7	7	7	49.6316	3.5026	0.5
0.13	2.3747	0.0144	0.0001	1.0696	0.5259	0	0	2.3747	0.0001	2.3746	2.94	2.94	2.3718	0	806.7252	0.6086	88.1019	75.9005	1.1515	UNDEF	UNDEF	7	7	7	49.6259	3.7266	0.5
0.14	2.599	0.0191	0	1.1135	0.6251	0	0	2.599	0	2.599	3.14	3.14	2.5959	0	826.7066	0.7349	90.345	77.9717	1.2188	UNDEF	UNDEF	7	7	7	49.7198	4.1598	0.5
0.15	2.8699	0.0181	-0.0001	1.1092	0.5372	0	0	2.8699	-0.0001	2.87	3.35	3.35	2.8665	0	855.6803	0.6324	92.9817	80.4064	1.1539	UNDEF	UNDEF	7	7	7	49.8513	4.507	0.5
0.16	3.307	0.0289	-0.0002	1.1135	0.7764	0	-0.0001	3.307	-0.0002	3.3072	3.55	3.55	3.3034	-0.0001	930.5407	0.8745	97.5407	84.616	1.2653	UNDEF	UNDEF	7	7	7	50.1685	5.3668	0.5
0.17	3.8022	0.029	-0.0002	1.1919	0.7113	0	-0.0001	3.8022	-0.0002	3.8024	3.75	3.75	3.7984	-0.0001	1012.9111	0.7628	UNDEF	UNDEF	1.1962	UNDEF	UNDEF	0	0	0	UNDEF	6.0452	0.5
0.18	4.4058	0.0325	-0.0002	1.2023	0.7327	0	0	4.4058	-0.0002	4.406	3.95	3.95	4.4018	0	1114.3846	0.7381	UNDEF	UNDEF	1.1674	UNDEF	UNDEF	0	0	0	UNDEF	6.9462	0.5
0.19	5.0364	0.0344	-0.0002	1.248	0.718	0	0	5.0364	-0.0002	5.0366	4.15	4.15	5.0322	0	1212.5836	0.6839	UNDEF	UNDEF	1.1235	UNDEF	UNDEF	0	0	0	UNDEF	7.84	0.5
0.2	5.5703	0.0354	-0.0002	1.2562	0.6866	0	0	5.5703	-0.0002	5.5705	4.35	4.35	5.5659	0	1279.5207	0.6357	UNDEF	UNDEF	1.0857	UNDEF	UNDEF	0	0	0	UNDEF	8.5779	0.5
0.21	5.9146	0.0372	-0.0003	1.2442	0.6767	0	0	5.9146	-0.0003	5.9149	4.55	4.55	5.91	0	1298.9037	0.6301	UNDEF	UNDEF	1.0799	UNDEF	UNDEF	0	0	0	UNDEF	9.0931	0.5
0.22	6.3169	0.0379	-0.0003	1.2981	0.6489	0	0	6.3169	-0.0003	6.3172	4.75	4.75	6.3121	0	1328.8649	0.5998	UNDEF	UNDEF	1.0565	UNDEF	UNDEF	0	0	0	UNDEF	9.6474	0.5
0.23	6.5104	0.0398	-0.0003	1.3376	0.6489	0	0	6.5104	-0.0003	6.5107	4.95	4.95	6.5054	0	1314.2239	0.6121	UNDEF	UNDEF	1.0663	UNDEF	UNDEF	0	0	0	UNDEF	9.9706	0.5
0.24	6.7309	0.0385	-0.0003	1.3242	0.6023	0	0	6.7309	-0.0003	6.7312	5.15	5.15	6.7257	0	1305.9615	0.5725	UNDEF	UNDEF	1.0399	UNDEF	UNDEF	0	0	0	UNDEF	10.2317	0.5
0.25	6.874	0.0677	-0.0003	1.3102	1.03	0	0	6.874	-0.0003	6.8743	5.35	5.35	6.8686	0	1283.8508	0.9858	UNDEF	UNDEF	1.2665	UNDEF	UNDEF	0	0	0	UNDEF	11.1595	0.5
0.26	7.0559	0.0739	-0.0003	1.2697	1.1439	0	0	7.0559	-0.0003	7.0562	5.55	5.55	7.0503	0	1270.3246	1.0482	UNDEF	UNDEF	1.2933	UNDEF	UNDEF	0	0	0	UNDEF	11.5479	0.5
0.27	7.1448	0.0755	-0.0003	1.2968	1.2089	0	0	7.1448	-0.0003	7.1451	5.75	5.75	7.139	0	1241.5655	1.0571	UNDEF	UNDEF	1.2997	UNDEF	UNDEF	0	0	0	UNDEF	11.7159	0.5
0.28	7.1835	0.0754	-0.0003	1.2968	1.2589	0	0	7.1835	-0.0003	7.1838	5.95	5.95	7.1775	0	1206.3029	1.0509	UNDEF	UNDEF	1.3009	UNDEF	UNDEF	0	0	0	UNDEF	11.7837	0.5
0.29	7.2222	0.0754	-0.0003	1.2968	1.3203	0	0	7.2222	-0.0003	7.2225	6.15	6.15	7.216	0	1173.3347	1.0447	UNDEF	UNDEF	1.3021	UNDEF	UNDEF	0	0	0	UNDEF	11.8516	0.5
0.3	7.1448	0.0752	-0.0003	1.2296	1.389	0	0	7.1448	-0.0003	7.1451	6.35	6.35	7.1384	0	1124.1588	1.0534	UNDEF	UNDEF	1.3114	UNDEF	UNDEF	0	0	0	UNDEF	11.7575	0.5
0.31	6.758	0.0741	-0.0002	1.2832	1.4531	0	0	6.758	-0.0002	6.7582	6.55	6.55	6.7514	0	1030.7522	1.098	UNDEF	UNDEF	1.3408	UNDEF	UNDEF	0	0	0	UNDEF	11.2215	0.5
0.32	3.5624	0.072	0	1.2942	1.5027	0	0	3.5624	0	3.5624	6.75	6.75	3.5556	0	526.7623	2.0248	UNDEF	UNDEF	1.7	UNDEF	UNDEF	8	7	8	UNDEF	6.6478	0.5
0.33	2.7344	0.0715	0.0003	1.2713	1.5984	0	0.0001	2.7345	0.0003	2.7342	6.95	6.95	2.7275	0.0001	392.4517	2.6227	UNDEF	UNDEF	1.8583	UNDEF	UNDEF	8	7	8	UNDEF	5.3974	0.5
0.34	2.6529	0.0649	0.0003	1.3247	1.5577	0	0.0001	2.653	0.0003	2.6527	7.15	7.15	2.6458	0.0001	370.0466	2.4519	UNDEF	UNDEF	1.8449	UNDEF	UNDEF	8	7	8	UNDEF	5.2111	0.5
0.35	2.6516	0.0591	0	1.2979	1.5261	0	0	2.6516	0	2.6516	7.35	7.35	2.6442	0	359.7605	2.2338	UNDEF	UNDEF	1.8158	UNDEF	UNDEF	8	7	8	UNDEF	5.1541	0.5
0.36	2.6636	0.0578	-0.0003	1.3602	1.6167	0	-0.0001	2.6635	-0.0003	2.6638	7.55	7.55	2.656	-0.0001	351.785	2.1772	UNDEF	UNDEF	1.8112	UNDEF	UNDEF	8	7	8	UNDEF	5.1687	0.5
0.37	2.6755	0.0576	-0.0004	1.3676	1.7534	0	-0.0001	2.6755	-0.0004	2.6759	7.75	7.75	2.6677	-0.0001	344.2246	2.1594	UNDEF	UNDEF	1.8129	UNDEF	UNDEF	8	7	8	UNDEF	5.1952	0.5
0.38	2.835	0.0505	-0.0005	1.4006	1.6699	0	-0.0002	2.8349	-0.0005	2.8355	7.95	7.95	2.827	-0.0002	355.5943	1.7868	72.7513	61.7263	1.7354	UNDEF	UNDEF	6	7	6	46.2677	5.3559	0.5
0.39	2.9511	0.0426	-0.0005	1.3746	1.4152	0	-0.0002	2.951	-0.0005	2.9516	8.15	8.15	2.9429	-0.0002	361.0888	1.4478	73.8497	62.7405	1.6549	UNDEF	UNDEF	6	7	6	46.3346	5.4229	0.5
0.4	3.1058	0.0375	-0.0005	1.365	1.2226	0	-0.0002	3.1057	-0.0005	3.1063	8.35	8.35	3.0974	-0.0002	370.943	1.2107	75.4165	64.1872	1.584	UNDEF	UNDEF	6	7	6	46.4517	5.573	0.5
0.41	3.3573	0.0349	-0.0005	1.3475	1.1109	0	-0.0002	3.3572	-0.0005	3.3578	8.55	8.55	3.3487	-0.0002	391.6578	1.0421	78.1072	66.6718	1.5171	UNDEF	UNDEF	6	7	6	46.6865	5.8935	0.5
0.42	3.4037	0.0323	-0.0005	1.3822	1.0002	0	-0.0001	3.4036	-0.0005	3.4042	8.75	8.75	3.3949	-0.0001	387.9857	0.9512	78.1491	66.7104	1.4874	UNDEF	UNDEF	6	7	6	46.6459	5.9179	0.5
0.43	3.3592	0.0323	-0.0005	1.3522	0.9713	0	-0.0001	3.3592	-0.0005	3.3597	8.95	8.95	3.3502	-0.0001	374.3275	0.9649	77.0879	65.7305	1.5017	UNDEF	UNDEF	6	7	6	46.4911	5.8675	0.5
0.44	3.3699	0.0323	-0.0005	1.3594	0.9389	0	-0.0001	3.3698	-0.0005	3.3703	9.15	9.15	3.3607	-0.0001	367.2847	0.9599	76.7145	65.3858	1.5048	UNDEF	UNDEF	6	7	6	46.4086	5.892	0.5
0.45	3.3805	0.0322	-0.0005	1.3522	0.9116	0	-0.0001	3.3804	-0.0005	3.381	9.35	9.35	3.3711	-0.0001	360.5434	0.955	76.3517	65.0508	1.5079	UNDEF	UNDEF	6	7	6	46.328	5.9164	0.5
0.46	3.4695	0.0312	-0.0005	1.3452	0.8626	0	-0.0001	3.4694	-0.0005	3.47	9.55	9.55	3.4599	-0.0001	362.2912	0.9024	76.947	65.6004	1.4871	UNDEF	UNDEF	6	7	6	46.3491	6.0316	0.5
0.47	3.6127	0.0302	-0.0005	1.4301	0.8163	0	-0.0001	3.6126	-0.0005	3.6132	9.75	9.75	3.6029	-0.0001	369.5263	0.8394	78.1522	66.7133	1.457	UNDEF	UNDEF	6	7	6	46.4351	6.2205	0.5
0.48	3.7868	0.0293	-0.0004	1.3418	0.7737	0	-0.0001	3.7867	-0.0004	3.7872	9.95	9.95	3.7768	-0.0001	379.5774	0.7748	79.6417	68.0887	1.4225	UNDEF	UNDEF	6	7	6	46.5513	6.4496	0.5
0.49	3.9608	0.0293	-0.0003	1.357	0.7571	0	-0.0001	3.9608	-0.0003	3.9611	10.15	10.15	3.9506	-0.0001	389.2225	0.7412	81.0517	69.3906	1.4007	UNDEF	UNDEF	6	7	6	46.6596	6.6999	0.5
0.5	4.0769	0.0292	-0.0003	1.3275	0.7388	0	-0.0001	4.0769	-0.0003	4.0772	10.35	10.35	4.0665	-0.0001	392.8994	0.7189	81.8051	70.0863	1.3878	UNDEF	UNDEF	6	7	6	46.7001	6.8686	0.5
0.51	4.0769	0.0292	-0.0006	1.37	0.7215	0	-0.0001	4.0768	-0.0006	4.0775	10.55	10.55	4.0663	-0.0001	385.4276	0.7178	81.3683	69.683	1.3926	UNDEF	UNDEF	6	7	6	46.6174	6.8788	0.5
0.52	4.0924	0.0286	-0.0009	1.3631	0.6931	0	-0.0002	4.0923	-0.0009	4.0933	10.75	10.75	4.0815	-0.0002	379.6757	0.7017	81.0972	69.4326	1.3892	UNDEF	UNDEF	6	7	6	46.5525	6.8976	0.5
0.53	4.2123	0.0263	-0.001	1.377	0.6251	0	-0.0002	4.2122	-0.001	4.2133	10.95	10.95	4.2012	-0.0002	383.6713	0.6268	81.8748	70.1506	1.349	UNDEF	UNDEF	6	7	6	46.5978	7.0119	0.5
0.54	4.3632	0.0254	-0.001	1.3594	0.5936	0	-0.0002	4.363	-0.001	4.3642	11.16	11.16	4.3519	-0.0002	389.9538	0.5837	82.9017	71.0988	1.321	UNDEF	UNDEF	7	7	7	46.6678	7.2012	0.5
0.55	4.518	0.025	-0.0011	1.4195	0.5769	0	-0.0002	4.5178	-0.0011	4.5191	11.37	11.37	4.5065	-0.0002	396.3475	0.5537	83.9229	72.0417	1.2993	UNDEF	UNDEF	7	7	7	46.7377	7.4075	0.5
0.56	4.5218	0.0249	-0.0011	1.4301	0.5718	0	-0.0002	4.5216	-0.0011	4.5229	11.58	11.58	4.5101	-0.0002	389.4695	0.5515	83.5401	71.6883	1.3031	UNDEF	UNDEF	7	7	7	46.6624	7.4225	0.5
0.57	4.516	0.0248	-0.0011	1.4195	0.5692	0	-0.0002	4.5158	-0.0011	4.5171	11.79	11.79	4.504	-0.0002	382.0227	0.5505	83.0767	71.2604	1.3082	UNDEF	UNDEF	7	7	7	46.5792	7.4244	0.5
0.58	4.5102	0.0248	-0.0012	1.4019	0.5691	0	-0.0003	4.51	-0.0012	4.5114	12	12	4.498	-0.0003	374.8353	0.5505	82.6204	70.8391	1.3138	UNDEF	UNDEF	7	7	7	46.497	7.4275	0.5
0.59	4.5218	0.0247	-0.0014	1.4345	0.5699	0	-0.0003	4.5216	-0.0014	4.5232	12.21	12.21	4.5094	-0.0003	369.3192	0.5483	82.3311	70.572	1.317	UNDEF	UNDEF	7	7	7	46.4327	7.4538	0.5
0.6	4.4677	0.0246	-0.0014	1.377	0.5709	0	-0.0003	4.4675	-0.0014	4.4691	12.42	12.42	4.4551	-0.0003	358.7008	0.5523	81.4425	69.7514	1.3279	UNDEF	UNDEF	7	7	7	46.3058	7.3893	0.5
0.61	4.3903	0.024	-0.0014	1.4444	0.5644	0	-0.0003	4.3901	-0.0014	4.3917	12.63	12.63	4.3775	-0.0003	346.5917	0.5493	80.3347	68.7285	1.3366	UNDEF	UNDEF	6	7	6	46.1556	7.2805	0.5
0.62	4.282	0.0232	-0.0016	1.3947	0.5531	0	-0.0004	4.2818	-0.0016	4.2836	12.84	12.84	4.2689	-0.0004	332.4701	0.5435	78.9219	67.424	1.3459	UNDEF	UNDEF	6	7	6	45.9725	7.1213	0.5
0.63	4.162	0.0228	-0.0017	1.4519	0.553	0	-0.0004	4.1617	-0.0017	4.1637	13.05	13.05	4.1487	-0.0004	317.9075	0.5495	77.3723	65.9931	1.3631	UNDEF	UNDEF	6	7	6	45.7741	6.9583	0.5
0.64	4.0073	0.0224	-0.0017	1.4019	0.5536	0	-0.0004	4.007	-0.0017	4.009	13.26	13.26	3.9938	-0.0004	301.1903	0.5606	75.4362	64.2055	1.3859	UNDEF	UNDEF	6	7	6	45.533	6.7473	0.5
0.65	3.9299	0.021	-0.0018	1.4422	0.5296	0	-0.0004	3.9296	-0.0018	3.9317	13.47	13.47	3.9162	-0.0004	290.7325	0.5362	74.2684	63.1271	1.3836	UNDEF	UNDEF	6	7	6	45.3741	6.6122	0.6993
0.66	3.837	0.0196	-0.0018	1.487	0.5052	0	-0.0005	3.8367	-0.0018	3.8388	13.68	13.68	3.8231	-0.0005	279.4632	0.5128	72.9227	61.8845	1.383	UNDEF	UNDEF	6	7	6	45.1953	6.4548	0.8
0.67	3.721	0.0184	-0.0018	1.4269	0.4847	0	-0.0005	3.7207	-0.0018	3.7228	13.89	13.89	3.7068	-0.0005	266.8716	0.4971	71.3012	60.3873	1.3889	UNDEF	UNDEF	6	7	6	44.9855	6.2712	0.9009
0.68	3.663	0.0184	-0.0018	1.4502	0.4935	0	-0.0005	3.6627	-0.0018	3.6648	14.1	14.1	3.6486	-0.0005	258.7685	0.5039	70.3069	59.4691	1.4029	UNDEF	UNDEF	6	7	6	44.8443	6.2004	0.9009
0.69	3.5778	0.0184	-0.0018	1.4195	0.5025	0	-0.0005	3.5775	-0.0018	3.5796	14.31	14.31	3.5632	-0.0005	249.0026	0.5156	68.993	58.2559	1.422	UNDEF	UNDEF	6	7	6	44.6571	6.0926	0.9009
0.7	3.5082	0.0184	-0.0017	1.4345	0.5114	0	-0.0005	3.5079	-0.0017	3.5099	14.52	14.52	3.4934	-0.0005	240.5939	0.5263	67.8453	57.1962	1.4392	UNDEF	UNDEF	6	7	6	44.508	6.0066	0.9009
0.71	3.4734	0.0184	-0.0016	1.4621	0.5188	0	-0.0005	3.4732	-0.0016	3.475	14.73	14.73	3.4584	-0.0005	234.788	0.5321	67.104	56.5117	1.4503	UNDEF	UNDEF	6	7	6	44.3944	5.968	0.8929
0.72	3.4308	0.019	-0.0016	1.3996	0.5431	0	-0.0005	3.4306	-0.0016	3.4324	14.94	14.94	3.4156	-0.0005	228.6223	0.557	66.2689	55.7406	1.472	UNDEF	UNDEF	6	7	6	44.2701	5.9357	0.9009
0.73	3.4347	0.0193	-0.0016	1.4093	0.5582	0	-0.0005	3.4345	-0.0016	3.4363	15.15	15.15	3.4193	-0.0005	225.6968	0.5654	65.9975	55.4899	1.4805	UNDEF	UNDEF	6	7	6	44.2098	5.9586	0.9009
0.74	3.3999	0.0193	-0.0016	1.4519	0.5618	0	-0.0005	3.3997	-0.0016	3.4015	15.36	15.36	3.3843	-0.0005	220.3319	0.5697	65.2607	54.8097	1.4906	UNDEF	UNDEF	6	7	6	44.0968	5.9173	0.9009
0.75	3.3805	0.0192	-0.0016	1.3843	0.5652	0	-0.0005	3.3803	-0.0016	3.3821	15.57	15.57	3.3647	-0.0005	216.1007	0.5714	64.7134	54.3043	1.4978	UNDEF	UNDEF	6	7	6	44.0054	5.8973	0.9009
0.76	3.3805	0.0191	-0.0016	1.4444	0.5659	0	-0.0005	3.3803	-0.0016	3.3821	15.78	15.78	3.3645	-0.0005	213.2117	0.5677	64.4076	54.022	1.5004	UNDEF	UNDEF	6	7	6	43.9417	5.9022	0.9009
0.77	3.3767	0.0188	-0.0016	1.4301	0.5621	0	-0.0005	3.3765	-0.0016	3.3783	15.99	15.99	3.3605	-0.0005	210.1609	0.5606	64.0593	53.7003	1.5017	UNDEF	UNDEF	6	7	6	43.8735	5.898	0.9009
0.78	3.3535	0.0182	-0.0015	1.4502	0.5462	0	-0.0005	3.3533	-0.0015	3.355	16.2	16.2	3.3371	-0.0005	205.992	0.5448	63.4754	53.1612	1.5004	UNDEF	UNDEF	6	7	6	43.7783	5.855	0.9009
0.79	3.3186	0.017	-0.0015	1.4502	0.5153	0	-0.0005	3.3184	-0.0015	3.3201	16.41	16.41	3.302	-0.0005	201.2163	0.5161	62.7474	52.4889	1.4934	UNDEF	UNDEF	6	7	6	43.6666	5.7811	0.9009
0.8	3.3109	0.0181	-0.0015	1.4412	0.5516	0	-0.0005	3.3107	-0.0015	3.3124	16.62	16.62	3.2941	-0.0005	198.1981	0.5497	62.3608	52.132	1.5158	UNDEF	UNDEF	6	7	6	43.5943	5.8095	0.8929
0.81	3.2761	0.0157	-0.0015	1.3986	0.4818	0	-0.0005	3.2759	-0.0015	3.2776	16.83	16.83	3.259	-0.0005	193.6449	0.4817	61.6358	51.4625	1.4881	UNDEF	UNDEF	6	7	6	43.483	5.6974	0.9009
0.82	3.2335	0.0161	-0.0015	1.3902	0.4989	0	-0.0005	3.2333	-0.0015	3.235	17.04	17.04	3.2162	-0.0005	188.7463	0.502	60.8097	50.6997	1.5079	UNDEF	UNDEF	6	7	6	43.3597	5.6592	0.9009
0.83	3.2026	0.0147	-0.0014	1.4158	0.456	0	-0.0005	3.2024	-0.0014	3.204	17.25	17.25	3.1851	-0.0005	184.6454	0.4602	60.1318	50.0737	1.4928	UNDEF	UNDEF	6	7	6	43.2536	5.5779	0.9009
0.84	3.1755	0.0156	-0.0014	1.4158	0.4882	0	-0.0005	3.1753	-0.0014	3.1769	17.46	17.46	3.1578	-0.0005	180.8605	0.4935	59.503	49.4932	1.5181	UNDEF	UNDEF	6	7	6	43.1533	5.5762	0.9009
0.85	3.1484	0.0135	-0.0014	1.4498	0.425	0	-0.0004	3.1482	-0.0014	3.1498	17.67	17.67	3.1305	-0.0004	177.1662	0.4308	58.8745	48.9128	1.4907	UNDEF	UNDEF	6	7	6	43.053	5.4798	0.9009
0.86	3.1175	0.012	-0.0014	1.4158	0.38	0	-0.0004	3.1173	-0.0014	3.1189	17.88	17.88	3.0994	-0.0004	173.3455	0.3875	58.1957	48.286	1.4727	UNDEF	UNDEF	6	7	6	42.9467	5.3948	0.9009
0.87	3.0904	0.0117	-0.0013	1.4328	0.3722	0	-0.0004	3.0902	-0.0013	3.0917	18.09	18.09	3.0721	-0.0004	169.8237	0.3814	57.5669	47.7054	1.4764	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	3.2142	0.0106	-0.0009	1.3912	0.3236	0	-0.0003	3.2141	-0.0009	3.2151	19.77	19.77	3.1943	-0.0003	161.5728	0.3306	57.17	47.3389	1.4623	UNDEF	UNDEF	6	6	6	42.6012	5.5437	0.9009
0.96	3.2645	0.0106	-0.0009	1.356	0.3223	0	-0.0003	3.2644	-0.0009	3.2654	19.98	19.98	3.2444	-0.0003	162.3819	0.328	57.5732	47.7112	1.4587	UNDEF	UNDEF	6	6	6	42.6259	5.624	0.9009
0.97	3.3264	0.0118	-0.0008	1.356	0.3536	0	-0.0002	3.3263	-0.0008	3.3272	20.19	20.19	3.3061	-0.0002	163.7488	0.3574	58.114	48.2106	1.4747	UNDEF	UNDEF	6	6	6	42.6672	5.76	0.9009
0.98	3.3999	0.0121	-0.0008	1.3732	0.3589	0	-0.0002	3.3998	-0.0008	3.4007	20.4	20.4	3.3794	-0.0002	165.6558	0.3591	58.7847	48.8299	1.4716	UNDEF	UNDEF	6	6	6	42.7242	5.8813	0.8929
0.99	3.4424	0.0121	-0.0008	1.3816	0.3525	0	-0.0002	3.4423	-0.0008	3.4432	20.61	20.61	3.4217	-0.0002	166.0201	0.3527	59.0664	49.09	1.4666	UNDEF	UNDEF	6	6	6	42.735	5.9455	0.9009
1	3.4734	0.0131	-0.0007	1.3227	0.3774	0	-0.0002	3.4733	-0.0007	3.4741	20.82	20.82	3.4525	-0.0002	165.8247	0.3789	59.2071	49.2199	1.4836	UNDEF	UNDEF	6	6	6	42.7292	6.0316	0.9009
1.01	3.543	0.0136	-0.0007	1.3475	0.3861	0	-0.0002	3.5429	-0.0007	3.5437	21.03	21.03	3.5219	-0.0002	167.4684	0.3852	59.8013	49.7686	1.4839	UNDEF	UNDEF	6	7	6	42.7776	6.1531	1
1.02	3.5778	0.0152	-0.0007	1.3986	0.4263	0	-0.0002	3.5777	-0.0007	3.5785	21.24	21.24	3.5565	-0.0002	167.4415	0.4272	59.9801	49.9337	1.5088	UNDEF	UNDEF	6	7	6	42.7768	6.2636	1.2048
1.03	3.6127	0.0164	-0.0006	1.3732	0.4537	0	-0.0002	3.6126	-0.0006	3.6133	21.45	21.45	3.5912	-0.0002	167.4198	0.4573	60.1584	50.0983	1.5257	UNDEF	UNDEF	6	7	6	42.7762	6.3596	1.2987
1.04	3.632	0.0178	-0.0006	1.356	0.4822	0	-0.0002	3.6319	-0.0006	3.6326	21.66	21.66	3.6102	-0.0002	166.678	0.492	60.1571	50.0971	1.5458	UNDEF	UNDEF	6	7	6	42.7544	6.4356	1.2048
1.05	3.69	0.0196	-0.0006	1.3389	0.5219	0	-0.0002	3.6899	-0.0006	3.6906	21.87	21.87	3.668	-0.0002	167.7201	0.5346	60.5943	50.5008	1.5652	UNDEF	UNDEF	6	7	6	42.785	6.5802	1.2987
1.06	3.7132	0.0216	-0.0006	1.332	0.5607	0	-0.0002	3.7131	-0.0006	3.7138	22.08	22.08	3.691	-0.0002	167.1663	0.5851	60.6363	50.5396	1.5904	UNDEF	UNDEF	6	7	6	42.7687	6.6769	1.2987
1.07	3.7868	0.0233	-0.0005	1.3396	0.5872	0	-0.0001	3.7867	-0.0005	3.7873	22.29	22.29	3.7644	-0.0001	168.8842	0.6198	61.2346	51.0921	1.6026	UNDEF	UNDEF	6	7	6	42.8189	6.837	1.2987
1.08	3.8719	0.0283	-0.0005	1.3645	0.6837	0	-0.0001	3.8718	-0.0005	3.8724	22.49	22.49	3.8493	-0.0001	171.1573	0.7346	61.9529	51.7554	1.6458	UNDEF	UNDEF	6	7	6	42.8844	7.0929	1.2987
1.09	3.9879	0.0344	-0.0005	1.4076	0.789	0	-0.0001	3.9878	-0.0005	3.9884	22.69	22.69	3.9651	-0.0001	174.7528	0.8672	62.9758	52.6998	1.6876	UNDEF	UNDEF	6	7	6	42.9859	7.4104	1.2987
1.1	4.1543	0.0368	-0.0004	1.356	0.7825	0	-0.0001	4.1542	-0.0004	4.1547	22.89	22.89	4.1314	-0.0001	180.4873	0.8899	64.4717	54.0811	1.6853	UNDEF	UNDEF	6	7	6	43.143	7.7132	1.2048
1.11	4.3671	0.0373	-0.0003	1.3902	0.7214	0	-0.0001	4.3671	-0.0003	4.3674	23.09	23.09	4.344	-0.0001	188.132	0.8583	66.346	55.8118	1.6614	UNDEF	UNDEF	6	7	6	43.3437	8.0425	1.2987
1.12	4.6572	0.0378	-0.0003	1.3902	0.6559	0	-0.0001	4.6572	-0.0003	4.6575	23.29	23.29	4.6339	-0.0001	198.9639	0.8158	68.8179	58.0942	1.6286	UNDEF	UNDEF	6	7	6	43.6125	8.482	1.2987
1.13	5.0673	0.0416	-0.0002	1.4585	0.6468	0	0	5.0673	-0.0002	5.0675	23.49	23.49	5.0438	0	214.7204	0.8245	72.1245	61.1475	1.6082	UNDEF	UNDEF	6	7	6	43.9748	9.1661	1.2987
1.14	5.6438	0.0454	0	1.4071	0.6223	0	0	5.6438	0	5.6438	23.69	23.69	5.6201	0	237.2355	0.8074	76.402	65.0972	1.5713	UNDEF	UNDEF	6	7	6	44.4424	10.0844	1.2987
1.15	6.4678	0.0471	0.0002	1.4756	0.5696	0	0	6.4678	0.0002	6.4676	23.9	23.9	6.4439	0	269.6203	0.7313	81.8553	70.1326	1.5018	UNDEF	UNDEF	6	7	6	45.0319	11.2974	1.2987
1.16	8.5924	0.0489	0.0003	1.5011	0.5294	0	0	8.0425	0.0003	8.0421	24.11	24.11	8.0183	0	332.5733	0.6095	90.6968	78.2966	1.3816	UNDEF	UNDEF	6	7	6	45.9736	13.5235	1.2987
1.17	9.7369	0.0485	0.0006	1.5269	0.4641	0	0.0001	9.737	0.0006	9.7363	24.32	24.32	9.7127	0.0001	399.3698	0.4991	98.4323	85.4393	1.2639	UNDEF	UNDEF	7	7	7	46.7701	15.7952	1.2048
1.18	11.428	0.0515	0.0012	1.5437	0.442	0	0.0001	11.4282	0.0012	11.4268	24.53	24.53	11.4036	0.0001	464.8856	0.4518	104.881	91.3939	1.1873	UNDEF	UNDEF	7	7	7	47.4141	18.1223	1.1905
1.19	12.383	0.0527	0.0018	1.597	0.4103	0	0.0001	12.3833	0.0018	12.3812	24.74	24.74	12.3585	0.0001	499.5363	0.4261	108.0167	94.2893	1.1475	UNDEF	UNDEF	7	7	7	47.7135	19.4102	0.1001
1.2	14.987	0.0528	0.0025	1.6303	0.3778	0	0.0002	14.9874	0.0025	14.9845	24.95	24.95	14.9624	0.0002	599.6964	0.3532	115.7432	101.4238	1.0338	UNDEF	UNDEF	7	7	7	48.4596	22.743	0.2
1.21	16.635	0.053	0.0027	1.7274	0.351	0	0.0002	16.6354	0.0027	16.6323	25.16	25.16	16.6102	0.0002	660.1845	0.3192	119.8808	105.2443	0.9733	UNDEF	UNDEF	7	7	7	48.8435	24.8226	0.1996
1.22	17.811	0.0538	0.0036	1.6988	0.333	0	0.0002	17.8115	0.0036	17.8074	25.37	25.37	17.7862	0.0002	701.0708	0.3024	122.5255	107.6863	0.9383	UNDEF	UNDEF	7	7	7	49.0806	26.3238	0.2
1.23	18.546	0.0545	0.0024	1.6917	0.3196	0	0.0001	18.5464	0.0024	18.5436	25.58	25.58	18.5208	0.0001	724.0334	0.2945	124.0153	109.0619	0.9205	UNDEF	UNDEF	7	7	7	49.2069	27.277	0.2004
1.24	20.125	0.0581	0.0012	1.7768	0.326	0	0.0001	20.1252	0.0012	20.1238	25.79	25.79	20.0994	0.0001	779.3479	0.2893	127.2191	112.0202	0.8937	UNDEF	UNDEF	7	7	7	49.4929	29.3853	0.2
1.25	19.954	0.0674	0.0012	1.81	0.3656	0	0.0001	19.9542	0.0012	19.9528	26	26	19.9282	0.0001	766.4682	0.3384	126.6799	111.5224	0.951	UNDEF	UNDEF	7	7	7	49.4285	29.5938	0.2
1.26	20.074	0.0885	0.0012	1.8028	0.4706	0	0.0001	20.0742	0.0012	20.0728	26.21	26.21	20.048	0.0001	764.8975	0.4415	126.7451	111.5826	1.045	UNDEF	UNDEF	7	7	7	49.4205	30.5585	0.1996
1.27	20.194	0.1058	0.0012	1.8747	0.5614	0	0.0001	20.1942	0.0012	20.1928	26.42	26.42	20.1678	0.0001	763.3518	0.5244	126.8103	111.6428	1.1081	UNDEF	UNDEF	7	7	7	49.4127	31.2967	0.2
1.28	20.078	0.1101	0.0012	1.9213	0.5879	0	0.0001	20.0782	0.0012	20.0768	26.63	26.63	20.0515	0.0001	752.9682	0.549	126.3906	111.2552	1.1281	UNDEF	UNDEF	7	7	7	49.3596	31.2965	0.2
1.29	19.95	0.111	0.0012	2.0709	0.5981	0	0.0001	19.9502	0.0012	19.9488	26.84	26.84	19.9233	0.0001	742.3003	0.5569	125.9459	110.8447	1.1367	UNDEF	UNDEF	7	7	7	49.3041	31.1737	0.2
1.3	19.691	0.111	0.0012	2.1269	0.6123	0	0.0001	19.6912	0.0012	19.6898	27.04	27.04	19.6641	0.0001	727.2244	0.5645	125.2343	110.1876	1.1464	UNDEF	UNDEF	7	7	7	49.2241	30.8554	0.2
1.31	19.359	0.111	0.0012	2.2453	0.6326	0	0.0001	19.3592	0.0012	19.3578	27.24	27.24	19.3319	0.0001	709.6895	0.5743	124.3606	109.3808	1.1583	UNDEF	UNDEF	7	7	7	49.1286	30.4405	0.2004
1.32	17.088	0.1072	0.0013	2.262	0.6329	0	0.0001	17.0882	0.0013	17.0867	27.44	27.44	17.0608	0.0001	621.7475	0.6285	119.016	104.4457	1.2225	UNDEF	UNDEF	7	7	7	48.6046	27.3801	0.1996
1.33	15.385	0.1035	0.0013	2.2696	0.6342	0	0.0001	15.3852	0.0013	15.3837	27.64	27.64	15.3576	0.0001	555.6281	0.6736	114.4941	100.2703	1.2748	UNDEF	UNDEF	7	7	7	48.1506	25.0391	0.2
1.34	15.176	0.1021	0.0018	2.2517	0.652	0	0.0001	15.1763	0.0018	15.1742	27.84	27.84	15.1484	0.0001	544.1246	0.6743	113.762	99.5944	1.2804	UNDEF	UNDEF	7	7	7	48.0653	24.7403	0.3003
1.35	15.552	0.103	0.0016	2.2174	0.6857	0	0.0001	15.5522	0.0016	15.5504	28.04	28.04	15.5242	0.0001	553.6446	0.6633	114.6142	100.3812	1.2702	UNDEF	UNDEF	7	7	7	48.1361	25.2758	0.3003
1.36	13.06	0.1038	0.0015	2.1235	0.7223	0	0.0001	13.0602	0.0015	13.0585	28.24	28.24	13.032	0.0001	461.4728	0.7965	107.2057	93.5404	1.3807	UNDEF	UNDEF	6	7	6	47.3832	21.9547	0.1996
1.37	12.573	0.1056	0.0015	2.0725	0.7683	0	0.0001	12.5732	0.0015	12.5715	28.44	28.44	12.5448	0.0001	441.0967	0.8415	105.4678	91.9357	1.4116	UNDEF	UNDEF	6	7	6	47.1931	21.3403	0.2
1.38	12.097	0.1069	0.0016	2.0553	0.8142	0	0.0001	12.0972	0.0016	12.0954	28.64	28.64	12.0686	0.0001	421.3897	0.886	103.7064	90.3093	1.4413	UNDEF	UNDEF	6	7	6	46.9994	20.7259	0.5
1.39	11.842	0.1083	0.0014	2.0725	0.8529	0	0.0001	11.8422	0.0014	11.8406	28.84	28.84	11.8134	0.0001	409.6177	0.9167	102.6636	89.3464	1.4605	UNDEF	UNDEF	6	7	6	46.8786	20.413	0.5
1.4	11.814	0.112	0.0013	2.1069	0.9024	0	0.0001	11.8142	0.0013	11.8127	29.04	29.04	11.7852	0.0001	405.825	0.9501	102.4076	89.1101	1.4755	UNDEF	UNDEF	6	7	6	46.8388	20.4625	0.5
1.41	11.6315	0.1129	0.0013	2.0908	0.9327	0	0.0001	11.6317	0.0013	11.6302	29.24	29.24	11.6024	0.0001	396.8006	0.9727	101.605	88.3689	1.4895	UNDEF	UNDEF	6	7	6	46.7424	20.2368	0.5
1.42	11.5588	0.1132	0.0012	2.0908	0.9723	0	0.0001	11.5589	0.0012	11.5575	29.44	29.44	11.5295	0.0001	391.6269	0.9822	101.1891	87.9849	1.4963	UNDEF	UNDEF	6	7	6	46.686	20.1542	0.5
1.43	11.486	0.11	0.0012	2.0988	0.9726	0	0.0001	11.4862	0.0012	11.4848	29.64	29.64	11.4565	0.0001	386.5231	0.9606	100.7726	87.6003	1.4918	UNDEF	UNDEF	6	7	6	46.6295	19.9985	0.5
1.44	11.457	0.1068	0.0012	2.0896	0.9746	0	0.0001	11.4572	0.0012	11.4558	29.84	29.84	11.4273	0.0001	382.954	0.935	100.5142	87.3618	1.4848	UNDEF	UNDEF	6	7	6	46.5895	19.9031	0.5
1.45	11.428	0.1004	0.0012	2.1667	0.9409	0	0.0001	11.4282	0.0012	11.4268	30.04	30.04	11.3981	0.0001	379.4323	0.8806	100.2566	87.1239	1.4664	UNDEF	UNDEF	6	7	6	46.5495	19.7362	0.6024
1.46	11.633	0.0981	0.0014	2.176	0.9491	0	0.0001	11.6332	0.0014	11.6316	30.24	30.24	11.603	0.0001	383.6962	0.8458	100.8429	87.6653	1.4496	UNDEF	UNDEF	6	7	6	46.5978	19.9831	0.6993
1.47	11.157	0.0982	0.0016	2.2185	0.9815	0	0.0001	11.1572	0.0016	11.1554	30.44	30.44	11.1268	0.0001	365.5322	0.8823	98.9589	85.9256	1.477	UNDEF	UNDEF	6	7	6	46.3877	19.3335	0.6993
1.48	9.6828	0.0982	0.0015	2.1406	1.0177	0	0.0002	9.683	0.0015	9.6813	30.64	30.64	9.6524	0.0002	315.0257	1.0174	92.9291	80.3579	1.5655	UNDEF	UNDEF	6	7	6	45.7332	17.2685	0.5988
1.49	8.731	0.0983	0.0015	2.1662	1.0595	0	0.0002	8.7312	0.0015	8.7295	30.84	30.84	8.7004	0.0002	282.1138	1.1299	88.4872	76.2564	1.631	UNDEF	UNDEF	6	7	6	45.2377	15.9144	0.6024
1.5	8.0037	0.0985	0.0016	2.1664	1.1051	0	0.0002	8.0039	0.0016	8.0021	31.04	31.04	7.9729	0.0002	256.8587	1.2357	84.7308	72.7877	1.6868	UNDEF	UNDEF	6	7	6	44.8098	14.8683	0.5988
1.51	8.2513	0.1009	0.0017	2.131	1.1831	0	0.0002	8.2516	0.0017	8.2496	31.24	31.24	8.2203	0.0002	263.1343	1.2278	85.8484	73.8197	1.6781	UNDEF	UNDEF	6	7	6	44.9205	15.2824	0.5988
1.52	7.5936	0.1033	0.0016	2.2514	1.2689	0	0.0002	7.5938	0.0016	7.592	31.44	31.44	7.5624	0.0002	240.5344	1.3665	82.256	70.5027	1.7387	UNDEF	UNDEF	6	7	6	44.5064	14.3625	0.7042
1.53	7.4118	0.1066	0.0015	2.2686	1.3826	0	0.0002	7.412	0.0015	7.4103	31.64	31.64	7.3804	0.0002	233.2613	1.4445	81.1058	69.4406	1.7659	UNDEF	UNDEF	6	7	6	44.3635	14.153	0.8
1.54	7.0481	0.1066	0.0014	2.2685	1.4604	0	0.0002	7.0483	0.0014	7.0467	31.84	31.84	7.0165	0.0002	220.3666	1.5194	78.8743	67.38	1.7985	UNDEF	UNDEF	6	7	6	44.097	13.6149	0.8
1.55	6.7386	0.1066	0.0014	2.2686	1.5373	0	0.0002	6.7388	0.0014	6.7372	32.04	32.04	6.7068	0.0002	209.325	1.5894	76.868	65.5275	1.8277	UNDEF	UNDEF	6	7	6	43.8541	13.1543	0.8
1.56	6.758	0.1066	0.0014	2.2514	1.6109	0	0.0002	6.7582	0.0014	6.7566	32.24	32.24	6.726	0.0002	208.622	1.5845	76.8453	65.5065	1.8276	UNDEF	UNDEF	6	7	6	43.8381	13.1917	0.8
1.57	6.4639	0.0929	0.0014	2.2856	1.473	0	0.0002	6.4641	0.0014	6.4625	32.44	32.44	6.4317	0.0002	198.2637	1.4443	74.858	63.6715	1.8108	UNDEF	UNDEF	6	7	6	43.5954	12.5414	0.6993
1.58	6.402	0.0838	0.0014	2.2785	1.409	0	0.0002	6.4022	0.0014	6.4006	32.64	32.64	6.3696	0.0002	195.1463	1.315	74.3184	63.1733	1.7844	UNDEF	UNDEF	6	7	6	43.5195	12.3052	0.8
1.59	6.0036	0.0746	0.0016	2.298	1.3307	0	0.0003	6.0038	0.0016	6.002	32.84	32.84	5.971	0.0003	181.821	1.2497	71.513	60.5828	1.7886	UNDEF	UNDEF	6	7	6	43.1784	11.5564	0.8
1.6	5.8063	0.0683	0.0014	2.3559	1.302	0	0.0002	5.8065	0.0014	5.8049	33.04	33.04	5.7735	0.0002	174.7419	1.1833	69.9879	59.1746	1.783	UNDEF	UNDEF	6	7	6	42.9853	11.1546	0.8
1.61	4.9319	0.062	0.0014	2.4064	1.2685	0	0.0003	4.9321	0.0014	4.9305	33.24	33.24	4.8989	0.0003	147.3789	1.2659	63.0776	52.7938	1.8555	UNDEF	UNDEF	6	6	6	42.1437	9.725	0.6993
1.62	4.5953	0.0601	0.0014	2.4064	1.3219	0	0.0003	4.5955	0.0014	4.5939	33.44	33.44	4.5621	0.0003	136.4257	1.3184	60.0074	49.9589	1.8916	UNDEF	UNDEF	6	6	6	41.7548	9.1821	0.8
1.63	3.9802	0.0601	0.0014	2.4064	1.4307	0	0.0004	3.9804	0.0014	3.9788	33.64	33.64	3.9468	0.0004	117.3238	1.5232	53.9086	44.3275	1.9823	UNDEF	UNDEF	6	6	6	40.9821	8.2285	0.8
1.64	3.5469	0.0602	0.0014	2.4144	1.5527	0	0.0004	3.5471	0.0014	3.5455	33.84	33.84	3.5133	0.0004	103.8202	1.7128	48.9909	39.7865	2.0559	UNDEF	UNDEF	5	6	6	40.3429	7.5448	0.6993
1.65	3.2103	0.0602	0.0014	2.4144	1.6961	0	0.0005	3.2105	0.0014	3.2089	34.04	34.04	3.1765	0.0005	93.316	1.8962	44.719	35.8421	2.1199	UNDEF	UNDEF	5	6	6	39.7758	7.005	0.6993
1.66	2.7306	0.0604	0.0015	2.3811	1.8545	0	0.0006	2.7308	0.0015	2.7291	34.24	34.24	2.6966	0.0006	78.7555	2.2381	37.8699	29.5177	2.2229	UNDEF	UNDEF	5	6	6	38.8557	6.2165	0.8
1.67	2.3901	0.0603	0.0015	2.389	2.035	0	0.0006	2.3903	0.0015	2.3886	34.43	34.43	2.3559	0.0006	68.4255	2.5604	32.2172	24.2982	2.3074	UNDEF	UNDEF	5	6	6	38.0761	5.6418	0.8
1.68	2.3282	0.0603	0.0014	2.3638	2.2038	0	0.0006	2.3284	0.0014	2.3268	34.62	34.62	2.2938	0.0006	66.2564	2.6283	31.0028	23.1769	2.3253	UNDEF	UNDEF	5	6	6	37.8953	5.539	0.9009
1.69	2.2354	0.0602	0.0014	2.3811	2.3923	0	0.0006	2.2356	0.0014	2.234	34.81	34.81	2.2008	0.0007	63.2234	2.7359	29.1901	21.5031	2.352	UNDEF	UNDEF	5	6	6	37.6309	5.3815	0.8
1.7	2.2199	0.0599	0.0014	2.3544	2.5837	0	0.0006	2.2201	0.0014	2.2185	35	35	2.1851	0.0007	62.4319	2.7406	28.7772	21.1218	2.3564	UNDEF	UNDEF	5	6	6	37.5595	5.3547	0.9009
1.71	2.189	0.0584	0.0015	2.209	2.7463	0	0.0007	2.1892	0.0015	2.1875	35.19	35.19	2.154	0.0007	61.2116	2.7122	28.072	20.4707	2.3594	UNDEF	UNDEF	5	6	6	37.4474	5.287	0.8
1.72	2.1425	0.0555	0.0014	2.3798	2.8379	0	0.0007	2.1427	0.0014	2.1411	35.38	35.38	2.1073	0.0007	59.5629	2.6332	27.0582	19.5345	2.3589	UNDEF	UNDEF	5	6	6	37.2919	5.1736	0.9009
1.73	2.0342	0.0541	0.0014	2.2865	2.9737	0	0.0007	2.0344	0.0014	2.0328	35.57	35.57	1.9988	0.0007	56.1947	2.7062	24.7836	17.4343	2.3853	UNDEF	UNDEF	5	6	6	36.9584	4.9707	0.8
1.74	1.9607	0.0527	0.0014	2.3118	3.0867	0	0.0007	1.9609	0.0014	1.9593	35.77	35.77	1.9251	0.0007	53.8201	2.7372	23.1287	15.9061	2.4023	UNDEF	UNDEF	5	6	6	36.7094	4.8281	0.9009
1.75	1.7518	0.0526	0.0014	2.3282	3.2901	0	0.0008	1.752	0.0014	1.7504	35.97	35.97	1.716	0.0008	47.7076	3.0631	UNDEF	UNDEF	2.4739	142.9858	85.7915	4	6	6	UNDEF	4.459	0.9009
1.76	1.302	0.0492	0.0014	2.3112	3.2966	0	0.001	1.3022	0.0014	1.3006	36.17	36.17	1.356	0.0011	37.4908	3.6278	UNDEF	UNDEF	2.6004	112.9858	67.7915	4	6	6	UNDEF	3.7674	0.9009
1.77	1.0709	0.046	0.0025	2.2856	3.3144	0	0.0023	1.0713	0.0025	1.0684	36.37	36.37	1.0349	0.0024	28.4549	4.4423	UNDEF	UNDEF	2.748	86.2108	51.7265	4	6	0	UNDEF	3.1293	0.8929
1.78	0.9742	0.0444	0.0029	2.2865	3.4599	0	0.0029	0.9746	0.0029	0.9713	36.57	36.57	0.938	0.003	25.65	4.7331	UNDEF	UNDEF	2.7998	78.1325	46.8795	3	5	0	UNDEF	2.9285	0.9009
1.79	0.9587	0.0428	0.0026	2.243	3.6173	0	0.0027	0.9591	0.0026	0.9561	36.77	36.77	0.9223	0.0028	25.0829	4.643	UNDEF	UNDEF	2.8013	76.8258	46.0955	3	5	0	UNDEF	2.8844	0.9009
1.8	0.9355	0.0429	0.0029	2.243	3.9336	0	0.0031	0.9359	0.0029	0.9326	36.97	36.97	0.8989	0.0032	24.3151	4.7739	UNDEF	UNDEF	2.8194	74.875	44.925	3	5	0	UNDEF	2.8432	0.9009
1.81	0.9045	0.0427	0.0032	2.3038	4.262	0	0.0036	0.905	0.0032	0.9013	37.115	37.115	0.8679	0.0037	23.3837	4.9176	UNDEF	UNDEF	2.8407	72.2838	43.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.773	0.0183	0.0043	2.2205	2.3153	0	0.0056	0.7736	0.0043	0.7687	38.775	38.775	0.7348	0.0058	18.9516	2.4928	UNDEF	UNDEF	2.724	61.1837	36.7102	4	5	4	UNDEF	2.2298	1.2987
1.91	0.773	0.0179	0.0045	2.2107	2.2807	0	0.0058	0.7737	0.0045	0.7685	38.965	38.965	0.7347	0.0061	18.855	2.4422	UNDEF	UNDEF	2.7205	61.1679	36.7008	4	5	4	UNDEF	2.2257	1.2987
1.92	0.7711	0.0178	0.0046	2.2029	2.2714	0	0.0059	0.7717	0.0046	0.7665	39.155	39.155	0.7326	0.0062	18.71	2.4245	UNDEF	UNDEF	2.7213	60.9921	36.5953	4	5	4	UNDEF	2.2212	1.2987
1.93	0.7711	0.0177	0.0047	2.2281	2.2678	0	0.006	0.7718	0.0047	0.7665	39.345	39.345	0.7325	0.0064	18.6165	2.4146	UNDEF	UNDEF	2.722	60.9806	36.5884	4	5	4	UNDEF	2.2221	1.2987
1.94	0.7712	0.0177	0.0047	2.2231	2.2608	0	0.0061	0.7719	0.0047	0.7664	39.535	39.535	0.7323	0.0065	18.5239	2.414	UNDEF	UNDEF	2.7237	60.9692	36.5815	4	5	4	UNDEF	2.2243	1.2987
1.95	0.7714	0.0177	0.0048	2.1953	2.2429	0	0.0063	0.7721	0.0048	0.7666	39.725	39.725	0.7324	0.0066	18.4372	2.4138	UNDEF	UNDEF	2.7254	60.9744	36.5846	4	5	4	UNDEF	2.227	1.3158
1.96	0.773	0.0177	0.0049	2.1953	2.2096	0	0.0064	0.7737	0.0049	0.7681	39.915	39.915	0.7338	0.0067	18.3841	2.4092	UNDEF	UNDEF	2.7259	61.0888	36.6532	4	5	4	UNDEF	2.2321	1.2987
1.97	0.7807	0.0177	0.005	2.2205	2.1544	0	0.0064	0.7815	0.005	0.7757	40.105	40.105	0.7414	0.0068	18.4856	2.3847	UNDEF	UNDEF	2.7214	61.7179	37.0307	4	5	4	UNDEF	2.249	1.2987
1.98	0.7885	0.0177	0.0053	2.1855	2.0789	0	0.0067	0.7893	0.0053	0.7832	40.295	40.295	0.749	0.007	18.5868	2.3662	UNDEF	UNDEF	2.7174	62.3471	37.4082	4	5	4	UNDEF	2.2666	1.2987
1.99	0.8001	0.0185	0.0054	2.2055	2.0554	0	0.0067	0.8009	0.0054	0.7947	40.485	40.485	0.7604	0.0071	18.7818	2.4343	UNDEF	UNDEF	2.721	63.2979	37.9787	4	5	4	UNDEF	2.3043	1.2987
2	0.8233	0.0194	0.0054	2.1933	2.0075	0	0.0065	0.8241	0.0054	0.8179	40.675	40.675	0.7834	0.0069	19.26	2.4766	UNDEF	UNDEF	2.7167	65.2162	39.1297	4	5	4	UNDEF	2.3657	1.2987
2.01	0.8736	0.0196	0.0055	2.2055	1.8707	0	0.0064	0.8744	0.0055	0.868	40.875	40.875	0.8335	0.0067	20.3921	2.351	UNDEF	UNDEF	2.6833	69.3912	41.6347	4	5	4	UNDEF	2.4665	1.2987
2.02	0.9316	0.0228	0.0056	2.2055	2.0024	0	0.0061	0.9324	0.0056	0.926	41.065	41.065	0.8914	0.0063	21.7066	2.5527	UNDEF	UNDEF	2.683	74.2112	44.5268	4	5	4	UNDEF	2.63	1.2987
2.03	1.0399	0.0278	0.0057	2.2481	2.2679	0	0.0055	1.0408	0.0057	1.0342	41.255	41.255	0.9995	0.0057	24.2275	2.7823	UNDEF	UNDEF	2.6684	83.2204	49.9322	4	5	4	UNDEF	2.9135	1.2987
2.04	1.1869	0.0284	0.0059	2.1704	2.1664	0	0.005	1.1878	0.0059	1.181	41.445	41.445	1.1463	0.0052	27.6593	2.4799	UNDEF	UNDEF	2.5923	95.4546	57.2727	4	5	4	UNDEF	3.1992	1.2987
2.05	1.3959	0.031	0.006	2.2555	2.223	0	0.0043	1.3968	0.006	1.3899	41.635	41.635	1.3552	0.0044	32.5487	2.2873	UNDEF	UNDEF	2.5151	112.8554	67.7132	4	6	0	UNDEF	3.6234	1.2987
2.06	1.628	0.0361	0.0062	2.163	2.4476	0	0.0038	1.6289	0.0062	1.6218	41.825	41.825	1.5871	0.0039	37.9462	2.2715	11.844	5.4862	2.4617	UNDEF	UNDEF	5	6	6	34.639	4.1203	1.2048
2.07	1.8253	0.0412	0.0071	2.1855	2.6633	0	0.0039	1.8264	0.0071	1.8182	42.015	42.015	1.7843	0.004	42.4693	2.3082	16.4871	9.7735	2.4289	UNDEF	UNDEF	5	6	6	35.3151	4.5498	1.2987
2.08	1.9259	0.0448	0.008	2.1806	2.7798	0	0.0041	1.9271	0.008	1.9179	42.205	42.205	1.8849	0.0042	44.6604	2.3754	18.6102	11.7339	2.4206	UNDEF	UNDEF	5	6	6	35.6139	4.7822	0.8
2.09	1.9413	0.0475	0.0081	2.1879	2.8486	0	0.0042	1.9425	0.0081	1.9332	42.395	42.395	1.9001	0.0042	44.8193	2.5021	18.8382	11.9444	2.4343	UNDEF	UNDEF	5	6	6	35.635	4.8511	0.9009
2.1	1.8988	0.05	0.0081	2.163	2.9062	0	0.0042	1.9	0.0081	1.8907	42.585	42.585	1.8574	0.0043	43.6169	2.6897	17.8177	11.0021	2.4641	UNDEF	UNDEF	5	6	6	35.4735	4.811	1
2.11	1.8562	0.0535	0.0062	2.1704	3.0432	0	0.0033	1.8571	0.0062	1.85	42.785	42.785	1.8143	0.0034	42.406	2.9488	UNDEF	UNDEF	2.5	151.1179	90.6707	4	6	0	UNDEF	4.7835	1.0989
2.12	1.8214	0.0537	0.0061	2.1704	3.0125	0	0.0033	1.8223	0.0061	1.8153	42.985	42.985	1.7793	0.0034	41.3941	3.0162	UNDEF	UNDEF	2.5144	148.2012	88.9207	4	6	0	UNDEF	4.7261	1.0989
2.13	1.7789	0.054	0.006	2.163	3.0173	0	0.0034	1.7798	0.006	1.7729	43.185	43.185	1.7366	0.0035	40.2135	3.1068	UNDEF	UNDEF	2.5323	144.6429	86.7857	4	6	0	UNDEF	4.6559	1.2048
2.14	1.7092	0.0542	0.0061	2.1953	3.0403	0	0.0036	1.7101	0.0061	1.7031	43.385	43.385	1.6667	0.0037	38.4172	3.2542	UNDEF	UNDEF	2.5605	138.8179	83.2908	4	6	0	UNDEF	4.5354	1.1905
2.15	1.6887	0.0546	0.0061	2.1664	3.0535	0	0.0036	1.6896	0.0061	1.6826	43.585	43.585	1.6461	0.0037	37.7665	3.3143	UNDEF	UNDEF	2.5714	137.0942	82.2565	4	6	0	UNDEF	4.505	1.2048
2.16	1.6914	0.0546	0.0068	2.2159	3.0259	0	0.004	1.6924	0.0068	1.6846	43.785	43.785	1.6486	0.0041	37.6524	3.3093	UNDEF	UNDEF	2.5719	137.2993	82.3796	4	6	0	UNDEF	4.5133	1.2987
2.17	1.694	0.0546	0.0076	2.2444	2.9549	0	0.0045	1.6952	0.0076	1.6864	43.975	43.975	1.6512	0.0046	37.5487	3.3038	UNDEF	UNDEF	2.5723	137.5052	82.5031	4	6	0	UNDEF	4.5212	1.2987
2.18	1.7005	0.0545	0.0094	2.1454	2.8433	0	0.0055	1.7019	0.0094	1.6911	44.165	44.165	1.6578	0.0057	37.536	3.2904	UNDEF	UNDEF	2.5712	138.0304	82.8183	4	6	0	UNDEF	4.5362	1.2987
2.19	1.714	0.0545	0.0096	2.1774	2.7215	0	0.0056	1.7155	0.0096	1.7045	44.355	44.355	1.6711	0.0057	37.6763	3.2625	UNDEF	UNDEF	2.5675	139.1412	83.4847	4	6	0	UNDEF	4.5639	1.2987
2.2	1.7711	0.052	0.0096	2.1912	2.4716	0	0.0054	1.7725	0.0096	1.7615	44.545	44.545	1.728	0.0055	38.792	3.0118	UNDEF	UNDEF	2.5348	143.8796	86.3277	4	6	0	UNDEF	4.6411	1.3158
2.21	1.9607	0.0513	0.0095	2.2159	2.3182	0	0.0049	1.9621	0.0095	1.9512	44.735	44.735	1.9174	0.005	42.8612	2.6764	UNDEF	UNDEF	2.4683	159.6637	95.7982	4	6	0	UNDEF	4.9776	1.2987
2.22	2.1541	0.0509	0.0097	2.1912	2.2026	0	0.0045	2.1556	0.0097	2.1444	44.925	44.925	2.1106	0.0046	46.9811	2.4108	21.8314	14.7082	2.4083	UNDEF	UNDEF	5	6	6	35.9129	5.319	1.2987
2.23	2.4598	0.0481	0.0093	2.1952	2.0122	0	0.0038	2.4612	0.0093	2.4505	45.115	45.115	2.4161	0.0039	53.5538	1.9923	27.2416	19.7038	2.3109	UNDEF	UNDEF	5	6	6	36.678	5.8153	1.2987
2.24	2.7963	0.0482	0.0091	2.2019	1.9609	0	0.0033	2.7977	0.0091	2.7872	45.315	45.315	2.7524	0.0033	60.7383	1.7497	32.4608	24.5232	2.2326	UNDEF	UNDEF	5	6	6	37.401	6.3923	1.2987
2.25	2.924	0.0482	0.0087	2.2376	1.9297	0	0.003	2.9253	0.0087	2.9153	45.515	45.515	2.8798	0.003	63.2712	1.673	34.2132	26.1413	2.2065	UNDEF	UNDEF	5	6	6	37.6332	6.6112	1.2987
2.26	3.1097	0.0483	0.0055	2.1664	1.9206	0	0.0018	3.1105	0.0055	3.1042	45.715	45.715	3.0648	0.0018	67.0415	1.5758	36.6681	28.408	2.1705	UNDEF	UNDEF	5	6	6	37.9605	6.9268	1.2987
2.27	3.1136	0.0485	-0.0085	2.1842	1.9308	0	-0.0027	3.1123	-0.0085	3.1221	45.915	45.915	3.0664	-0.0028	66.7844	1.5832	36.6205	28.3641	2.173	UNDEF	UNDEF	5	6	6	37.9428	6.9429	1.2987
2.28	2.9434	0.0489	-0.0098	2.2336	1.9704	0	-0.0033	2.9419	-0.0098	2.9532	46.115	46.115	2.8958	-0.0034	62.7957	1.6895	34.1887	26.1187	2.2117	UNDEF	UNDEF	5	6	6	37.5959	6.6697	1.2048
2.29	2.7577	0.0493	-0.0101	2.1806	2.0322	0	-0.0036	2.7562	-0.0101	2.7678	46.305	46.305	2.7099	-0.0037	58.5225	1.8194	31.3908	23.5352	2.2559	UNDEF	UNDEF	5	6	6	37.195	6.3668	1.1905
2.3	2.5217	0.05	-0.0102	2.1487	2.1393	0	-0.004	2.5202	-0.0102	2.5319	46.495	46.495	2.4737	-0.0041	53.203	2.021	27.5852	20.0211	2.3171	UNDEF	UNDEF	5	6	6	36.6469	5.9779	1.2987
2.31	2.2315	0.0502	-0.0101	2.1558	2.2664	0	-0.0045	2.23	-0.0101	2.2416	46.685	46.685	2.1833	-0.0046	46.7665	2.301	22.4191	15.2509	2.3964	UNDEF	UNDEF	5	6	6	35.894	5.4803	1.3158
2.32	1.9452	0.0503	-0.01	2.1952	2.4172	0	-0.0052	1.9437	-0.01	1.9552	46.875	46.875	1.8968	-0.0053	40.4654	2.6507	UNDEF	UNDEF	2.4842	158.1937	94.9162	4	6	0	UNDEF	4.9753	1.2987
2.33	1.7673	0.0503	-0.01	2.2089	2.6121	0	-0.0057	1.7658	-0.01	1.7773	47.065	47.065	1.7187	-0.0058	36.5182	2.9256	UNDEF	UNDEF	2.5459	143.3529	86.0118	4	6	0	UNDEF	4.6563	1.2987
2.34	1.5545	0.0502	-0.01	2.2309	2.8506	0	-0.0064	1.553	-0.01	1.5645	47.255	47.255	1.5058	-0.0066	31.8644	3.3367	UNDEF	UNDEF	2.6281	125.6037	75.3622	4	6	0	UNDEF	4.2663	1.2987
2.35	1.4152	0.0502	-0.0099	2.2513	3.1139	0	-0.007	1.4137	-0.0099	1.4251	47.455	47.455	1.3663	-0.0072	28.7907	3.6744	UNDEF	UNDEF	2.6889	113.9787	68.3872	4	6	0	UNDEF	4.0074	1.1905
2.36	1.2991	0.0493	-0.0084	2.2001	3.3409	0	-0.0065	1.2978	-0.0084	1.3075	47.655	47.655	1.2502	-0.0067	26.234	3.9437	UNDEF	UNDEF	2.7395	104.2871	62.5722	4	5	4	UNDEF	3.7787	1.2048
2.37	1.2334	0.0467	-0.0073	2.2019	3.4397	0	-0.0059	1.2323	-0.0073	1.2407	47.855	47.855	1.1845	-0.0061	24.7509	3.9418	UNDEF	UNDEF	2.7583	98.7954	59.2772	4	5	4	UNDEF	3.6243	1.2987
2.38	1.1483	0.0432	-0.006	2.1842	3.4211	0	-0.0052	1.1474	-0.006	1.1543	48.055	48.055	1.0993	-0.0055	22.8768	3.9305	UNDEF	UNDEF	2.7833	91.6871	55.0123	4	5	4	UNDEF	3.4207	1.2987
2.39	1.0941	0.0396	-0.0058	2.2622	3.3191	0	-0.0053	1.0932	-0.0058	1.0999	48.255	48.255	1.045	-0.0056	21.6552	3.7878	UNDEF	UNDEF	2.7911	87.1538	52.2922	4	5	4	UNDEF	3.2732	1.2987
2.4	1.0012	0.0376	-0.0054	2.2444	3.2806	0	-0.0054	1.0004	-0.0054	1.0066	48.455	48.455	0.9519	-0.0057	19.6458	3.9518	UNDEF	UNDEF	2.8353	79.3954	47.6372	3	5	0	UNDEF	3.0704	1.2987
2.41	0.9891	0.0346	-0.0042	2.2444	3.0658	0	-0.0043	0.9884	-0.0042	0.9933	48.655	48.655	0.9398	-0.0045	19.3148	3.6855	UNDEF	UNDEF	2.8217	78.3664	47.0198	3	5	0	UNDEF	3.0099	1.3158
2.42	0.9838	0.0346	-0.0039	2.2584	2.9837	0	-0.0039	0.9832	-0.0039	0.9877	48.845	48.845	0.9344	-0.0041	19.1294	3.7074	UNDEF	UNDEF	2.8266	77.9131	46.7478	3	5	0	UNDEF	3.0021	1.2987
2.43	0.983	0.0346	-0.0034	2.2231	2.9031	0	-0.0035	0.9825	-0.0034	0.9864	49.035	49.035	0.9334	-0.0037	19.0357	3.7118	UNDEF	UNDEF	2.8285	77.8275	46.6965	3	5	0	UNDEF	3.0029	1.2987
2.44	1.0056	0.0347	-0.0036	2.2761	2.8375	0	-0.0036	1.0051	-0.0036	1.0092	49.225	49.225	0.9559	-0.0038	19.4183	3.6292	UNDEF	UNDEF	2.8157	79.7006	47.8204	3	5	0	UNDEF	3.05	1.1905
2.45	1.0283	0.0349	-0.0033	2.2376	2.7866	0	-0.0032	1.0278	-0.0033	1.0316	49.415	49.415	0.9784	-0.0034	19.7994	3.572	UNDEF	UNDEF	2.8048	81.5737	48.9442	4	5	4	UNDEF	3.0998	1.2048
2.46	1.1715	0.0354	-0.0031	2.2761	2.7465	0	-0.0027	1.171	-0.0031	1.1746	49.605	49.605	1.1214	-0.0028	22.6071	3.1593	UNDEF	UNDEF	2.7264	93.4912	56.0948	4	5	4	UNDEF	3.3838	1.2048
2.47	1.334	0.0377	-0.003	2.3258	2.8272	0	-0.0022	1.3336	-0.003	1.337	49.795	49.795	1.2838	-0.0023	25.7809	2.9357	UNDEF	UNDEF	2.6621	107.0171	64.2102	4	5	4	UNDEF	3.7253	1.0989
2.48	1.8214	0.0396	-0.0022	2.2555	2.8731	0	-0.0012	1.8211	-0.0022	1.8236	49.985	49.985	1.7711	-0.0012	35.4324	2.2343	12.4343	6.0313	2.4801	UNDEF	UNDEF	5	6	6	34.2275	4.6497	0.9009
2.49	1.7208	0.0421	-0.0065	2.2733	2.9577	0	-0.0038	1.7198	-0.0065	1.7273	50.175	50.175	1.6697	-0.0039	33.2766	2.5223	UNDEF	UNDEF	2.5346	139.2188	83.5313	4	6	0	UNDEF	4.5089	1.1905
2.5	1.6125	0.0451	-0.0094	2.28	3.0421	0	-0.0058	1.6111	-0.0094	1.6219	50.375	50.375	1.5607	-0.006	30.9819	2.8872	UNDEF	UNDEF	2.5962	130.1771	78.1062	4	6	0	UNDEF	4.3549	1.2048
2.51	1.5585	0.0465	-0.0109	2.2761	3.0143	0	-0.007	1.5569	-0.0109	1.5694	50.575	50.575	1.5063	-0.0072	29.7838	3.0891	UNDEF	UNDEF	2.6282	125.662	75.3972	4	6	0	UNDEF	4.2776	1.2048
2.52	1.5598	0.0473	-0.0112	2.2761	2.9239	0	-0.0072	1.5581	-0.0112	1.5709	50.765	50.765	1.5073	-0.0074	29.6919	3.1348	UNDEF	UNDEF	2.6334	125.7488	75.4493	4	6	0	UNDEF	4.2922	1.1905
2.53	1.561	0.0473	-0.0112	2.2979	2.7969	0	-0.0072	1.5593	-0.0112	1.5722	50.955	50.955	1.5083	-0.0075	29.6014	3.1384	UNDEF	UNDEF	2.6347	125.8355	75.5013	4	6	0	UNDEF	4.2985	1.2048
2.54	1.5649	0.0473	-0.0112	2.28	2.676	0	-0.0072	1.5632	-0.0112	1.5761	51.145	51.145	1.5121	-0.0074	29.5643	3.1312	UNDEF	UNDEF	2.6345	126.1459	75.6875	4	6	0	UNDEF	4.3088	1.2048
2.55	1.5893	0.0473	-0.0112	2.2979	2.6004	0	-0.0071	1.5876	-0.0112	1.6005	51.335	51.335	1.5363	-0.0073	29.9266	3.0819	UNDEF	UNDEF	2.626	128.1637	76.8982	4	6	0	UNDEF	4.3571	1.1905
2.56	1.7286	0.0473	-0.0112	2.3403	2.5143	0	-0.0065	1.7269	-0.0112	1.7398	51.525	51.525	1.6754	-0.0067	32.5161	2.8257	UNDEF	UNDEF	2.5741	139.7562	83.8537	4	6	0	UNDEF	4.6176	1.2048
2.57	1.8175	0.0473	-0.0111	2.3157	2.428	0	-0.0061	1.8158	-0.0111	1.8286	51.715	51.715	1.7641	-0.0063	34.1123	2.6834	UNDEF	UNDEF	2.5437	147.1487	88.2892	4	6	0	UNDEF	4.7833	1.2048
2.58	1.9684	0.0467	-0.0109	2.3224	2.3141	0	-0.0055	1.9668	-0.0109	1.9793	51.905	51.905	1.9149	-0.0057	36.8918	2.4367	UNDEF	UNDEF	2.4907	159.7079	95.8247	4	6	0	UNDEF	5.0502	1.1905
2.59	2.1657	0.0455	-0.0109	2.3116	2.1892	0	-0.0051	2.1641	-0.0109	2.1766	52.095	52.095	2.112	-0.0052	40.5406	2.1534	18.6749	11.7936	2.4248	UNDEF	UNDEF	5	6	6	35.0454	5.3881	1.2048
2.6	2.3321	0.043	-0.0111	2.3403	2.0172	0	-0.0048	2.3304	-0.0111	2.3432	52.285	52.285	2.2781	-0.0049	43.5717	1.8867	21.6634	14.5531	2.3641	UNDEF	UNDEF	5	6	6	35.4756	5.6446	1.2048
2.61	2.4907	0.0398	-0.0178	2.3648	1.832	0	-0.0071	2.488	-0.0178	2.5085	52.485	52.485	2.4356	-0.0073	46.4047	1.6338	24.3064	16.9936	2.3036	UNDEF	UNDEF	5	6	6	35.8506	5.8696	1.1905
2.62	2.5294	0.0395	-0.0307	2.3471	1.7974	0	-0.0121	2.5248	-0.0307	2.5601	52.685	52.685	2.4721	-0.0124	46.9226	1.5982	24.8593	17.5042	2.2939	UNDEF	UNDEF	5	6	6	35.9205	5.9357	1.2048
2.63	2.4791	0.04	-0.0355	2.354	1.8145	0	-0.0143	2.4738	-0.0355	2.5146	52.885	52.885	2.4209	-0.0147	45.7765	1.6504	23.9394	16.6547	2.3109	UNDEF	UNDEF	5	6	6	35.7767	5.8611	1.2048
2.64	2.4249	0.0404	-0.0368	2.3471	1.8462	0	-0.0152	2.4194	-0.0368	2.4617	53.085	53.085	2.3663	-0.0156	44.5755	1.7074	22.936	15.7282	2.3292	UNDEF	UNDEF	5	6	6	35.6202	5.7789	1.1905
2.65	2.3553	0.0413	-0.0377	2.2868	1.9185	0	-0.016	2.3496	-0.0377	2.393	53.285	53.285	2.2964	-0.0164	43.0957	1.7989	21.6418	14.5332	2.3548	UNDEF	UNDEF	5	6	6	35.4206	5.6771	1.2048
2.66	2.2547	0.0431	-0.0383	2.3471	2.0616	0	-0.017	2.249	-0.0383	2.293	53.475	53.475	2.1955	-0.0174	41.0562	1.9644	19.7493	12.7857	2.3952	UNDEF	UNDEF	5	6	6	35.1321	5.5342	1.2048
2.67	2.1	0.045	-0.0384	2.2979	2.2306	0	-0.0183	2.0942	-0.0384	2.1384	53.665	53.665	2.0406	-0.0188	38.0244	2.2046	16.719	9.9876	2.4527	UNDEF	UNDEF	5	6	6	34.672	5.2926	1.1905
2.68	1.9297	0.0452	-0.0386	2.3224	2.3446	0	-0.02	1.9239	-0.0386	1.9682	53.855	53.855	1.8701	-0.0206	34.724	2.4186	UNDEF	UNDEF	2.5088	156.3204	93.7922	4	6	0	UNDEF	4.9937	1.2048
2.69	1.7789	0.0452	-0.0389	2.354	2.4579	0	-0.0219	1.7731	-0.0389	1.8178	54.045	54.045	1.719	-0.0226	31.8072	2.6293	UNDEF	UNDEF	2.5613	143.7379	86.2427	4	6	0	UNDEF	4.722	1.2048
2.7	1.6396	0.0452	-0.0395	2.4005	2.5765	0	-0.0241	1.6337	-0.0395	1.6791	54.235	54.235	1.5794	-0.025	29.1221	2.8597	UNDEF	UNDEF	2.614	132.1137	79.2682	4	6	0	UNDEF	4.4679	1.1905
2.71	1.5119	0.0445	-0.0403	2.3788	2.6503	0	-0.0267	1.5058	-0.0403	1.5522	54.425	54.425	1.4514	-0.0278	26.6683	3.0658	UNDEF	UNDEF	2.6628	121.4562	72.8738	4	5	4	UNDEF	4.2235	1.2048
2.72	1.3688	0.0432	-0.0404	2.354	2.6461	0	-0.0295	1.3627	-0.0404	1.4092	54.615	54.615	1.3081	-0.0309	23.9517	3.303	UNDEF	UNDEF	2.7193	109.5154	65.7092	4	5	4	UNDEF	3.9388	1.2048
2.73	1.3554	0.0423	-0.0404	2.3873	2.6273	0	-0.0298	1.3493	-0.0404	1.3958	54.805	54.805	1.2945	-0.0312	23.6201	3.265	UNDEF	UNDEF	2.7208	108.3803	65.0282	4	5	4	UNDEF	3.9032	1.1905
2.74	1.3504	0.0407	-0.0404	2.4073	2.5322	0	-0.0299	1.3443	-0.0404	1.3908	54.995	54.995	1.2893	-0.0314	23.4445	3.1583	UNDEF	UNDEF	2.7141	107.9494	64.7696	4	5	4	UNDEF	3.8751	1.2048
2.75	1.3569	0.04	-0.0404	2.4362	2.4501	0	-0.0298	1.3508	-0.0404	1.3973	55.185	55.185	1.2956	-0.0312	23.4775	3.0838	UNDEF	UNDEF	2.7071	108.4726	65.0836	4	5	4	UNDEF	3.8792	1.2048
2.76	1.3633	0.0398	-0.0401	2.3895	2.3846	0	-0.0294	1.3573	-0.0401	1.4034	55.375	55.375	1.3019	-0.0308	23.5113

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	2.0497	0.047	-0.0426	2.4073	2.3961	0	-0.0208	2.0433	-0.0426	2.0923	57.085	57.085	1.9862	-0.0214	34.7942	2.367	UNDEF	UNDEF	2.5021	166.0512	99.6308	4	6	0	UNDEF	5.2874	1.1905
2.86	1.8214	0.0469	-0.0427	2.4566	2.3953	0	-0.0234	1.815	-0.0427	1.8641	57.275	57.275	1.7577	-0.0243	30.6892	2.6686	UNDEF	UNDEF	2.5773	147.0104	88.2062	4	6	0	UNDEF	4.8732	1.2048
2.87	1.742	0.0467	-0.043	2.4251	2.3821	0	-0.0247	1.7356	-0.043	1.7851	57.465	57.465	1.6781	-0.0256	29.2026	2.7801	UNDEF	UNDEF	2.6053	140.3817	84.229	4	5	4	UNDEF	4.7262	1.2987
2.88	1.7043	0.0464	-0.0436	2.4429	2.3609	0	-0.0256	1.6977	-0.0436	1.7478	57.655	57.655	1.6401	-0.0266	28.4463	2.8287	UNDEF	UNDEF	2.6188	137.2174	82.3305	4	5	4	UNDEF	4.6554	1.2987
2.89	1.698	0.0461	-0.0436	2.4251	2.3314	0	-0.0257	1.6915	-0.0436	1.7416	57.845	57.845	1.6336	-0.0267	28.2415	2.8239	UNDEF	UNDEF	2.6208	136.6805	82.0083	4	5	4	UNDEF	4.6429	1.2987
2.9	1.6959	0.045	-0.0436	2.4566	2.2516	0	-0.0257	1.6893	-0.0436	1.7394	58.035	58.035	1.6313	-0.0267	28.1086	2.7599	UNDEF	UNDEF	2.616	136.4851	81.891	4	5	4	UNDEF	4.6259	1.2048
2.91	1.7935	0.0421	-0.0436	2.4184	2.071	0	-0.0243	1.7869	-0.0436	1.837	58.225	58.225	1.7287	-0.0252	29.6903	2.4376	UNDEF	UNDEF	2.5636	144.6044	86.7626	4	6	0	UNDEF	4.7661	1.2048
2.92	1.8911	0.0395	-0.0433	2.4899	1.8919	0	-0.0229	1.8846	-0.0433	1.9344	58.425	58.425	1.8262	-0.0237	31.2568	2.161	UNDEF	UNDEF	2.5135	152.7229	91.6337	4	6	0	UNDEF	4.905	1.1905
2.93	2.0961	0.0371	-0.0431	2.4899	1.7227	0	-0.0206	2.0896	-0.0431	2.1392	58.625	58.625	2.031	-0.0212	34.644	1.8268	14.6245	8.0536	2.4335	UNDEF	UNDEF	5	6	6	34.1085	5.2358	1.2048
2.94	2.3089	0.0381	-0.0431	2.4965	1.7103	0	-0.0186	2.3024	-0.0431	2.352	58.825	58.825	2.2436	-0.0192	38.1405	1.6961	18.5589	11.6865	2.3807	UNDEF	UNDEF	5	6	6	34.6907	5.6303	1.2048
2.95	2.452	0.0368	-0.043	2.4921	1.5992	0	-0.0175	2.4456	-0.043	2.495	59.025	59.025	2.3865	-0.018	40.4325	1.5412	20.9766	13.9189	2.3354	UNDEF	UNDEF	5	6	6	35.0409	5.8595	1.1905
2.96	2.541	0.0369	-0.0427	2.4744	1.5586	0	-0.0168	2.5346	-0.0427	2.5837	59.225	59.225	2.4754	-0.0172	41.7961	1.4924	22.3788	15.2137	2.3154	UNDEF	UNDEF	5	6	6	35.2387	6.0192	0.5
2.97	2.6571	0.036	-0.042	2.4566	1.4779	0	-0.0158	2.6508	-0.042	2.6991	59.425	59.425	2.5914	-0.0162	43.6074	1.3896	24.1557	16.8544	2.2821	UNDEF	UNDEF	5	6	6	35.4905	6.2037	1.2987
2.98	2.7151	0.0358	-0.0409	2.5062	1.4397	0	-0.0151	2.709	-0.0409	2.756	59.625	59.625	2.6493	-0.0154	44.4334	1.3517	24.975	17.611	2.2684	UNDEF	UNDEF	5	6	6	35.6012	6.3019	1.2987
2.99	2.7035	0.0357	-0.04	2.432	1.4169	0	-0.0148	2.6975	-0.04	2.7435	59.825	59.825	2.6377	-0.0152	44.0899	1.3549	24.7209	17.3763	2.2717	UNDEF	UNDEF	5	6	6	35.5549	6.2839	1.2987
3	2.6687	0.0358	-0.0389	2.4744	1.4118	0	-0.0146	2.6629	-0.0389	2.7076	60.025	60.025	2.6028	-0.0149	43.3626	1.3755	24.1071	16.8096	2.2814	UNDEF	UNDEF	5	6	6	35.4559	6.229	1.3158
3.01	2.6803	0.0359	-0.0396	2.5277	1.4176	0	-0.0148	2.6744	-0.0396	2.7199	60.225	60.225	2.6141	-0.0152	43.4061	1.3721	24.2112	16.9057	2.2804	UNDEF	UNDEF	5	6	6	35.4621	6.2534	1.2987
3.02	2.6106	0.0369	-0.04	2.5169	1.4702	0	-0.0153	2.6046	-0.04	2.6506	60.425	60.425	2.5442	-0.0157	42.1047	1.4506	23.0422	15.8263	2.3055	UNDEF	UNDEF	5	6	6	35.2813	6.1572	1.2987
3.03	2.5565	0.0372	-0.0408	2.432	1.4999	0	-0.016	2.5504	-0.0408	2.5973	60.625	60.625	2.4898	-0.0164	41.0681	1.4953	22.0979	14.9543	2.322	UNDEF	UNDEF	5	6	6	35.1329	6.0735	1.2987
3.04	2.4599	0.0374	-0.0419	2.4566	1.5288	0	-0.017	2.4496	-0.0419	2.4978	60.825	60.825	2.3888	-0.0175	39.2732	1.5646	20.3569	13.3468	2.3494	UNDEF	UNDEF	5	6	6	34.8657	5.9053	1.2987
3.05	2.3437	0.0375	-0.0426	2.4675	1.5615	0	-0.0182	2.3373	-0.0426	2.3863	61.025	61.025	2.2763	-0.0187	37.3009	1.6483	18.3417	11.4859	2.3809	UNDEF	UNDEF	5	6	6	34.5557	5.7156	1.2987
3.06	2.2741	0.0375	-0.0426	2.4534	1.5987	0	-0.0187	2.2677	-0.0426	2.3167	61.225	61.225	2.2065	-0.0193	36.039	1.7007	17.0161	10.262	2.401	UNDEF	UNDEF	5	6	6	34.3474	5.5966	1.2987
3.07	2.2354	0.0375	-0.0428	2.4566	1.6148	0	-0.0191	2.229	-0.0428	2.2782	61.425	61.425	2.1676	-0.0197	35.2879	1.7315	16.2295	9.5356	2.413	UNDEF	UNDEF	5	6	6	34.2195	5.5315	1.2987
3.08	2.1928	0.0377	-0.043	2.4853	1.6447	0	-0.0196	2.1863	-0.043	2.2358	61.625	61.625	2.1247	-0.0203	34.4782	1.7762	15.3569	8.7299	2.4277	UNDEF	UNDEF	5	6	6	34.0783	5.4629	1.2987
3.09	2.1738	0.0383	-0.043	2.439	1.6852	0	-0.0198	2.1674	-0.043	2.2169	61.825	61.825	2.1055	-0.0204	34.0565	1.82	14.9224	8.3286	2.4384	UNDEF	UNDEF	5	6	6	34.0032	5.4423	1.2987
3.1	2.1707	0.0395	-0.043	2.4921	1.7499	0	-0.0198	2.1642	-0.043	2.2137	62.025	62.025	2.1022	-0.0205	33.8927	1.8796	14.7885	8.205	2.4485	UNDEF	UNDEF	5	6	6	33.9737	5.4601	1.2987
3.11	2.1705	0.0423	-0.043	2.5062	1.8804	0	-0.0198	2.1641	-0.043	2.2135	62.225	62.225	2.1018	-0.0205	33.7779	2.0132	14.7118	8.1342	2.468	UNDEF	UNDEF	5	6	6	33.9529	5.5096	1.2987
3.12	2.1739	0.0427	-0.043	2.4744	1.8902	0	-0.0198	2.1674	-0.043	2.2169	62.425	62.425	2.105	-0.0204	33.7209	2.0274	14.7034	8.1265	2.4705	UNDEF	UNDEF	5	6	6	33.9425	5.5246	1.2987
3.13	2.1773	0.043	-0.0429	2.4461	1.8838	0	-0.0197	2.1709	-0.0429	2.2202	62.625	62.625	2.1082	-0.0203	33.6646	2.0417	14.6952	8.1189	2.4729	UNDEF	UNDEF	5	6	6	33.9322	5.5396	1.3158
3.14	2.2934	0.0431	-0.039	2.4886	1.8515	0	-0.017	2.2876	-0.039	2.3324	62.825	62.825	2.2247	-0.0175	35.4115	1.9376	16.778	10.0421	2.4416	UNDEF	UNDEF	5	6	6	34.2388	5.7503	1.2987
3.15	2.3437	0.0432	-0.0351	2.5346	1.8047	0	-0.015	2.3384	-0.0351	2.3788	63.025	63.025	2.2754	-0.0154	36.1034	1.8972	17.6057	10.8064	2.4294	UNDEF	UNDEF	5	6	6	34.3547	5.8433	1.2987
3.16	2.3476	0.0443	-0.0282	2.4566	1.7931	0	-0.012	2.3434	-0.0282	2.3758	63.225	63.225	2.2801	-0.0124	36.0639	1.9408	17.6024	10.8033	2.4358	UNDEF	UNDEF	5	6	6	34.3453	5.8705	1.2987
3.17	2.3553	0.0443	-0.0191	2.5135	1.7349	0	-0.0081	2.3524	-0.0191	2.3744	63.425	63.425	2.289	-0.0083	36.09	1.9356	17.6662	10.8622	2.4349	UNDEF	UNDEF	5	6	6	34.346	5.8871	1.2987
3.18	2.4443	0.0442	-0.0179	2.4853	1.6649	0	-0.0073	2.4416	-0.0179	2.4622	63.625	63.625	2.378	-0.0075	37.375	1.8567	19.1334	12.217	2.4118	UNDEF	UNDEF	5	6	6	34.5576	6.045	1.2987
3.19	2.6261	0.044	-0.0185	2.4921	1.5961	0	-0.007	2.6233	-0.0185	2.6446	63.825	63.825	2.5595	-0.0072	40.1019	1.7191	22.0386	14.8996	2.3671	UNDEF	UNDEF	5	6	6	34.9819	6.3646	1.2987
3.2	2.7963	0.0437	-0.0179	2.5062	1.5255	0	-0.0064	2.7936	-0.0179	2.8142	64.025	64.025	2.7296	-0.0066	42.6332	1.6004	24.5729	17.2396	2.327	UNDEF	UNDEF	5	6	6	35.3475	6.6577	1.2987
3.21	3.0246	0.0419	-0.0173	2.4886	1.4125	0	-0.0057	3.022	-0.0173	3.0419	64.225	64.225	2.9578	-0.0059	46.0534	1.4157	27.7582	20.1809	2.268	UNDEF	UNDEF	5	6	6	35.8045	7.0191	1.2987
3.22	3.16	0.041	-0.0124	2.556	1.3397	0	-0.0039	3.1581	-0.0124	3.1724	64.425	64.425	3.0937	-0.004	48.0205	1.3262	29.5044	21.7933	2.2364	UNDEF	UNDEF	5	6	6	36.0491	7.2353	1.2987
3.23	3.2877	0.0409	-0.0133	2.5311	1.2949	0	-0.004	3.2857	-0.0133	3.301	64.625	64.625	3.2211	-0.0041	49.8427	1.2708	31.0775	23.2458	2.2124	UNDEF	UNDEF	5	6	6	36.2673	7.4519	1.2987
3.24	3.4463	0.0408	-0.0135	2.5135	1.2524	0	-0.0039	3.4443	-0.0135	3.4598	64.825	64.825	3.3794	-0.004	52.1319	1.2085	32.9618	24.9858	2.1837	UNDEF	UNDEF	5	6	6	36.5288	7.7186	1.2987
3.25	3.5353	0.0408	-0.0135	2.5062	1.2148	0	-0.0038	3.5333	-0.0135	3.5488	65.025	65.025	3.4682	-0.0039	53.3371	1.1761	33.9495	25.8978	2.1687	UNDEF	UNDEF	5	6	6	36.6612	7.8691	1.2987
3.26	3.5662	0.0407	-0.0135	2.5346	1.1817	0	-0.0038	3.5642	-0.0135	3.5797	65.225	65.225	3.4989	-0.0039	53.6443	1.1643	34.2405	26.1665	2.1641	UNDEF	UNDEF	5	6	6	36.6944	7.9228	1.3158
3.27	3.6049	0.0405	-0.0135	2.4709	1.1484	0	-0.0037	3.6029	-0.0135	3.6184	65.425	65.425	3.5375	-0.0038	54.0688	1.1458	34.6185	26.5155	2.1572	UNDEF	UNDEF	5	6	6	36.74	7.9862	1.2987
3.28	3.6204	0.04	-0.013	2.4991	1.1125	0	-0.0036	3.6184	-0.013	3.6334	65.625	65.625	3.5528	-0.0037	54.1383	1.1248	34.7269	26.6156	2.152	UNDEF	UNDEF	5	6	6	36.7473	8.0036	1.2987
3.29	3.6281	0.0369	-0.0133	2.5169	1.0146	0	-0.0037	3.6261	-0.0133	3.6414	65.825	65.825	3.5603	-0.0037	54.0871	1.0372	34.7456	26.6329	2.1317	UNDEF	UNDEF	5	6	6	36.7419	7.9547	1.2987
3.3	3.6513	0.0356	-0.015	2.5209	0.9699	0	-0.0041	3.6491	-0.015	3.6663	66.025	66.025	3.583	-0.0042	54.2678	0.9926	34.9408	26.8131	2.1195	UNDEF	UNDEF	5	6	6	36.7615	7.9662	1.2987
3.31	3.7016	0.0355	-0.0199	2.5169	0.9688	0	-0.0054	3.6986	-0.0199	3.7215	66.225	66.225	3.6324	-0.0055	54.8492	0.9778	35.4395	27.2736	2.112	UNDEF	UNDEF	5	6	6	36.8242	8.0514	1.2987
3.32	3.7945	0.0349	-0.0215	2.51	0.9585	0	-0.0057	3.7913	-0.0215	3.816	66.425	66.425	3.7248	-0.0058	56.076	0.9368	36.3992	28.1598	2.0935	UNDEF	UNDEF	5	6	6	36.9519	8.1926	1.2987
3.33	3.8603	0.0336	-0.0224	2.5487	0.9349	0	-0.0058	3.8569	-0.0224	3.8827	66.625	66.625	3.7903	-0.0059	56.8902	0.8871	37.044	28.7551	2.0749	UNDEF	UNDEF	5	6	6	37.0348	8.2734	1.2987
3.34	3.8409	0.0333	-0.0225	2.5346	0.9427	0	-0.0059	3.8375	-0.0225	3.8634	66.825	66.825	3.7707	-0.006	56.4265	0.8829	36.7665	28.4989	2.0767	UNDEF	UNDEF	5	6	6	36.9878	8.2377	1.2987
3.35	3.779	0.0322	-0.0263	2.524	0.934	0	-0.007	3.7751	-0.0263	3.8053	67.025	67.025	3.708	-0.0071	55.3232	0.8687	36.0242	27.8135	2.0799	UNDEF	UNDEF	5	6	6	36.8752	8.1151	1.2987
3.36	3.6397	0.0303	-0.0268	2.5169	0.9035	0	-0.0074	3.6357	-0.0268	3.6665	67.225	67.225	3.5684	-0.0075	53.0822	0.8478	34.3978	26.3117	2.089	UNDEF	UNDEF	5	6	6	36.6366	7.8443	1.2987
3.37	3.4347	0.0296	-0.0268	2.556	0.9158	0	-0.0078	3.4307	-0.0268	3.4615	67.425	67.425	3.3633	-0.008	49.8814	0.8804	31.9245	24.0279	2.1205	UNDEF	UNDEF	5	6	6	36.2752	7.4967	1.2987
3.38	3.2026	0.0293	-0.0268	2.524	0.944	0	-0.0084	3.1986	-0.0268	3.2294	67.625	67.625	3.131	-0.0086	46.2987	0.9357	28.9537	21.2848	2.1621	UNDEF	UNDEF	5	6	6	35.8383	7.1094	1.2987
3.39	2.9975	0.029	-0.0268	2.5416	0.9804	0	-0.0089	2.9935	-0.0268	3.0243	67.825	67.825	2.9257	-0.0092	43.1353	0.9908	26.1401	18.6868	2.2015	UNDEF	UNDEF	5	6	6	35.4195	6.7632	1.3158
3.4	2.7615	0.029	-0.0237	2.5169	1.0368	0	-0.0086	2.7579	-0.0237	2.7852	68.025	68.025	2.6899	-0.0088	39.5432	1.0771	22.6702	15.4828	2.253	UNDEF	UNDEF	5	6	6	34.899	6.3675	1.2987
3.41	2.541	0.029	-0.0217	2.5487	1.1033	0	-0.0085	2.5377	-0.0217	2.5627	68.225	68.225	2.4695	-0.0088	36.1967	1.1728	19.1503	12.2326	2.3055	UNDEF	UNDEF	5	6	6	34.3643	5.9931	1.2987
3.42	2.3244	0.029	-0.023	2.5594	1.1808	0	-0.0099	2.3209	-0.023	2.3474	68.425	68.425	2.2525	-0.0102	32.9195	1.2859	15.3865	8.7572	2.362	UNDEF	UNDEF	5	6	6	33.7856	5.6208	1.2987
3.43	2.1541	0.0283	-0.0192	2.5594	1.2401	0	-0.0089	2.1512	-0.0192	2.1733	68.625	68.625	2.0826	-0.0092	30.3475	1.3605	12.1627	5.7805	2.405	UNDEF	UNDEF	5	6	6	33.2823	5.311	1.2987
3.44	2.0149	0.0277	-0.0186	2.5524	1.304	0	-0.0092	2.0121	-0.0186	2.0335	68.825	68.825	1.9433	-0.0096	28.2352	1.4255	9.3244	3.1596	2.4423	UNDEF	UNDEF	5	5	5	32.8334	5.0537	1.2987
3.45	1.8872	0.0264	-0.0184	2.5879	1.3402	0	-0.0097	1.8844	-0.0184	1.9056	69.025	69.025	1.8154	-0.0101	26.3009	1.4547	6.5413	0.5898	2.4728	UNDEF	UNDEF	5	5	5	32.3886	4.8012	1.2987
3.46	1.7518	0.0238	-0.0183	2.5456	1.3015	0	-0.0104	1.7491	-0.0183	1.7701	69.225	69.225	1.6798	-0.0109	24.2662	1.414	3.3861	-2.3236	2.4951	UNDEF	UNDEF	5	5	5	31.8802	4.5039	1.2987
3.47	1.6357	0.0208	-0.0181	2.5594	1.2333	0	-0.0111	1.633	-0.0181	1.6538	69.425	69.425	1.5636	-0.0116	22.5215	1.3325	0.4749	-5.0118	2.5083	UNDEF	UNDEF	5	5	5	31.4054	4.232	1.2987
3.48	1.5429	0.0204	-0.018	2.5277	1.3037	0	-0.0117	1.5402	-0.018	1.5609	69.625	69.625	1.4706	-0.0123	21.1213	1.3863	-2.0143	-7.3102	2.541	UNDEF	UNDEF	5	5	5	30.9944	4.0554	1.2987
3.49	1.4539	0.0204	-0.018	2.5169	1.4161	0	-0.0124	1.4512	-0.018	1.4719	69.825	69.825	1.3814	-0.013	19.7833	1.4785	UNDEF	UNDEF	2.58	115.3396	69.2037	4	5	4	UNDEF	3.8952	1.2987
3.5	1.3494	0.0205	-0.018	2.5664	1.5359	0	-0.0134	1.3467	-0.018	1.3674	70.025	70.025	1.2767	-0.0141	18.2317	1.6027	UNDEF	UNDEF	2.6288	106.6146	63.9687	4	5	4	UNDEF	3.7047	1.2987
3.51	1.2024	0.0221	-0.018	2.5416	1.7922	0	-0.015	1.1997	-0.018	1.2204	70.225	70.225	1.1295	-0.0159	16.0836	1.9573	UNDEF	UNDEF	2.722	94.3479	56.6087	4	5	4	UNDEF	3.4648	1.2048
3.52	1.1057	0.0233	-0.018	2.5633	2.0311	0	-0.0163	1.103	-0.018	1.1237	70.415	70.415	1.0326	-0.0174	14.6643	2.2528	UNDEF	UNDEF	2.7894	86.2737	51.7642	4	5	4	UNDEF	3.3048	1.2048
3.53	0.9974	0.0252	-0.018	2.5277	2.3435	0	-0.018	0.9947	-0.018	1.0154	70.605	70.605	0.9241	-0.0195	13.0878	2.7302	UNDEF	UNDEF	2.8775	77.2304	46.3382	3	5	0	UNDEF	3.1336	1.1905
3.54	0.9084	0.0292	-0.0179	2.5416	2.8853	0	-0.0198	0.9057	-0.0179	0.9263	70.795	70.795	0.8349	-0.0215	11.7933	3.492	UNDEF	UNDEF	2.9767	69.7996	41.8797	3	5	0	UNDEF	3.0283	1.2987
3.55	0.745	0.0309	-0.0177	2.5416	3.2542	0	-0.0238	0.7423	-0.0177	0.7627	70.995	70.995	0.6713	-0.0264	9.4558	4.6065	UNDEF	UNDEF	3.1255	56.1639	33.6983	3	4	4	UNDEF	2.7342	0.4
3.56	0.7235	0.0313	-0.0172	2.5947	3.4932	0	-0.0238	0.7209	-0.0172	0.7407	71.195	71.195	0.6497	-0.0265	9.1257	4.819	UNDEF	UNDEF	3.1496	54.357	32.6142	3	4	4	UNDEF	2.6995	1.4085
3.57	0.7321	0.0313	-0.0162	2.5947	3.684	0	-0.0222	0.7297	-0.0162	0.7483	71.395	71.395	0.6583	-0.0247	9.2201	4.7577	UNDEF	UNDEF	3.1427	55.0586	33.0351	3	4	4	UNDEF	2.7187	0.8
3.58	0.7407	0.0313	-0.0143	2.5841	3.8251	0	-0.0193	0.7386	-0.0143	0.755	71.595	71.595	0.667	-0.0214	9.316	4.6857	UNDEF	UNDEF	3.1351	55.7601	33.4561	3	4	4	UNDEF	2.7364	0.1
3.59	0.8581	0.0312	-0.0139	2.5487	3.9316	0	-0.0162	0.856	-0.0139	0.872	71.795	71.795	0.7842	-0.0177	10.9229	3.9769	UNDEF	UNDEF	3.0371	65.5246	39.3147	3	4	4	UNDEF	2.9712	1.0989
3.6	0.7768	0.0266	-0.014	2.5416	3.3727	0	-0.018	0.7748	-0.014	0.7908	71.995	71.995	0.7028	-0.0199	9.7612	3.7813	UNDEF	UNDEF	3.0634	58.7379	35.2427	3	4	4	UNDEF	2.736	1.2987
3.61	0.7603	0.0258	-0.0118	2.6195	3.2185	0	-0.0156	0.7585	-0.0118	0.7721	72.195	72.195	0.6863	-0.0173	9.506	3.7536	UNDEF	UNDEF	3.0708	57.3387	34.4032	3	4	4	UNDEF	2.6906	1.3158
3.62	0.752	0.0249	-0.011	2.5416	2.9783	0	-0.0147	0.7503	-0.011	0.763	72.395	72.395	0.678	-0.0163	9.3661	3.6798	UNDEF	UNDEF	3.0711	56.6348	33.9809	3	4	4	UNDEF	2.6618	1.2987
3.63	0.749	0.0249	-0.011	2.5947	2.803	0	-0.0147	0.7474	-0.011	0.7601	72.575	72.575	0.6748	-0.0163	9.2981	3.6857	UNDEF	UNDEF	3.074	56.3721	33.8232	3	4	4	UNDEF	2.6564	1.2987
3.64	0.7726	0.0249	-0.011	2.6195	2.6403	0	-0.0142	0.771	-0.011	0.7836	72.765	72.765	0.6982	-0.0157	9.5953	3.5596	UNDEF	UNDEF	3.0541	58.3208	34.9925	3	4	4	UNDEF	2.7048	1.2987
3.65	0.7962	0.0249	-0.0109	2.599	2.476	0	-0.0137	0.7945	-0.0109	0.8071	72.955	72.955	0.7216	-0.0152	9.8909	3.4498	UNDEF	UNDEF	3.0355	60.2696	36.1617	3	4	4	UNDEF	2.7541	1.2987
3.66	0.9277	0.0249	-0.0108	2.6189	2.3309	0	-0.0116	0.9261	-0.0108	0.9385	73.145	73.145	0.853	-0.0126	11.6614	2.9231	UNDEF	UNDEF	2.9356	71.2154	42.7292	3	5	0	UNDEF	3.0165	1.2987
3.67	1.0709	0.0251	-0.0109	2.5841	2.1952	0	-0.0101	1.0693	-0.0109	1.0818	73.335	73.335	0.9959	-0.0109	13.5806	2.5237	UNDEF	UNDEF	2.8448	83.1304	49.8782	4	5	4	UNDEF	3.3019	1.2987
3.68	1.2295	0.0255	-0.0109	2.6235	2.093	0	-0.0089	1.2279	-0.0109	1.2404	73.525	73.525	1.1543	-0.0095	15.6999	2.21	UNDEF	UNDEF	2.7602	96.3312	57.7988	4	5	4	UNDEF	3.6166	1.2048
3.69	1.3688	0.0256	-0.0109	2.5701	1.9872	0	-0.008	1.3672	-0.0109	1.3797	73.725	73.725	1.2934	-0.0085	17.544	1.978	UNDEF	UNDEF	2.6932	107.9229	64.7537	4	5	4	UNDEF	3.8849	1.2987
3.7	1.4345	0.0257	-0.011	2.655	1.901	0	-0.0077	1.4328	-0.011	1.4455	73.925	73.925	1.3589	-0.0081	18.3824	1.8881	UNDEF	UNDEF	2.6651	113.3812	68.0287	4	5	4	UNDEF	4.0122	1.2987
3.71	1.5738	0.0257	-0.0118	2.5912	1.8354	0	-0.0075	1.572	-0.0118	1.5856	74.125	74.125	1.4979	-0.0079	20.2077	1.7187	UNDEF	UNDEF	2.6082	124

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.1405	0.0328	-0.0195	2.6838	2.8049	0	-0.0171	1.1376	-0.0195	1.16	75.855	75.855	1.0617	-0.0184	13.9967	3.0893	UNDEF	UNDEF	2.8852	88.7204	53.2322	3	5	0	UNDEF	3.5994	1.3158
3.81	1.0361	0.0313	-0.0195	2.655	2.8801	0	-0.0189	1.0332	-0.0195	1.0556	76.045	76.045	0.9571	-0.0204	12.5863	3.2672	UNDEF	UNDEF	2.9368	80.0046	48.0027	3	5	0	UNDEF	3.3713	1.2987
3.82	0.9239	0.0274	-0.0195	2.662	2.7349	0	-0.0212	0.9209	-0.0195	0.9434	76.235	76.235	0.8447	-0.0231	11.0801	3.2476	UNDEF	UNDEF	2.9801	70.6354	42.3812	3	4	4	UNDEF	3.0865	1.2987
3.83	0.8929	0.0263	-0.0195	2.7045	2.8511	0	-0.0219	0.89	-0.0195	0.9125	76.425	76.425	0.8136	-0.024	10.6451	3.2388	UNDEF	UNDEF	2.9936	68.0404	40.8242	3	4	4	UNDEF	3.0081	1.2987
3.84	0.8039	0.0238	-0.0195	2.655	2.8023	0	-0.0243	0.801	-0.0195	0.8235	76.615	76.615	0.7244	-0.027	9.4548	3.2839	UNDEF	UNDEF	3.0392	60.6096	36.3657	3	4	4	UNDEF	2.7875	1.2987
3.85	0.7382	0.0226	-0.019	2.6838	2.9061	0	-0.0258	0.7353	-0.019	0.7572	76.805	76.805	0.6585	-0.0289	8.5737	3.4323	UNDEF	UNDEF	3.0851	55.1129	33.0677	3	4	4	UNDEF	2.6369	1.2987
3.86	0.6879	0.0204	-0.0188	2.6906	2.8535	0	-0.0274	0.685	-0.0188	0.7067	76.995	76.995	0.6081	-0.031	7.8973	3.3581	UNDEF	UNDEF	3.1091	50.9062	30.5437	3	4	4	UNDEF	2.4969	1.2987
3.87	0.6337	0.0197	-0.0187	2.6906	2.9784	0	-0.0296	0.6309	-0.0187	0.6524	77.185	77.185	0.5537	-0.0338	7.1737	3.5541	UNDEF	UNDEF	3.1575	46.3762	27.8257	3	4	4	UNDEF	2.3774	1.2987
3.88	0.5679	0.0184	-0.0186	2.6797	2.9969	0	-0.0327	0.5652	-0.0186	0.5865	77.375	77.375	0.4878	-0.0381	6.3041	3.7724	UNDEF	UNDEF	3.2185	40.8804	24.5282	3	4	4	UNDEF	2.2248	1.4085
3.89	0.5331	0.0174	-0.0186	2.6727	3.0175	0	-0.0348	0.5303	-0.0186	0.5517	77.575	77.575	0.4528	-0.041	5.8364	3.8389	UNDEF	UNDEF	3.2505	37.9621	22.7772	3	4	4	UNDEF	2.138	1.2987
3.9	0.4828	0.0168	-0.0185	2.6727	3.1155	0	-0.0384	0.48	-0.0185	0.5013	77.775	77.775	0.4023	-0.046	5.1722	4.1868	UNDEF	UNDEF	3.3151	33.7537	20.2522	3	4	4	UNDEF	2.0335	1.2987
3.91	0.4325	0.0163	-0.0185	2.6797	3.1722	0	-0.0427	0.4298	-0.0185	0.451	77.975	77.975	0.3518	-0.0525	4.5115	4.6278	UNDEF	UNDEF	3.3886	29.5462	17.7277	3	3	3	UNDEF	1.9323	1.2987
3.92	0.429	0.015	-0.0184	2.7083	3.0403	0	-0.0428	0.4263	-0.0184	0.4474	78.175	78.175	0.3481	-0.0528	4.453	4.3029	UNDEF	UNDEF	3.3759	29.2394	17.5437	3	3	3	UNDEF	1.8968	1.2987
3.93	0.4275	0.014	-0.0184	2.7083	2.924	0	-0.043	0.4247	-0.0184	0.4459	78.365	78.365	0.3464	-0.0531	4.4198	4.0336	UNDEF	UNDEF	3.3633	29.0932	17.4559	3	3	3	UNDEF	1.8706	1.2987
3.94	0.4287	0.013	-0.0183	2.7399	2.7765	0	-0.0427	0.4259	-0.0183	0.447	78.555	78.555	0.3474	-0.0527	4.4222	3.7379	UNDEF	UNDEF	3.3452	29.1774	17.5064	3	3	3	UNDEF	1.8489	1.2987
3.95	0.4299	0.0125	-0.0182	2.7152	2.7029	0	-0.0423	0.4272	-0.0182	0.4481	78.745	78.745	0.3484	-0.0522	4.4245	3.5889	UNDEF	UNDEF	3.3356	29.2615	17.5569	3	3	3	UNDEF	1.8399	1.2987
3.96	0.4325	0.0123	-0.0173	2.7152	2.6737	0	-0.04	0.4299	-0.0173	0.4498	78.935	78.935	0.351	-0.0493	4.4467	3.5036	UNDEF	UNDEF	3.3282	29.4662	17.6797	3	3	3	UNDEF	1.8405	1.2987
3.97	0.448	0.0121	-0.0173	2.6867	2.6271	0	-0.0386	0.4454	-0.0173	0.4653	79.125	79.125	0.3663	-0.0473	4.6291	3.301	UNDEF	UNDEF	3.2997	30.7396	18.4437	3	3	3	UNDEF	1.8646	1.2987
3.98	0.4712	0.0116	-0.0172	2.6838	2.5113	0	-0.0365	0.4686	-0.0172	0.4884	79.315	79.315	0.3893	-0.0442	4.9086	2.968	UNDEF	UNDEF	3.2554	32.6587	19.5952	3	3	3	UNDEF	1.8965	1.2987
3.99	0.4944	0.0116	-0.0172	2.7469	2.494	0	-0.0348	0.4918	-0.0172	0.5116	79.505	79.505	0.4123	-0.0418	5.1864	2.8212	UNDEF	UNDEF	3.222	34.5771	20.7462	3	4	4	UNDEF	1.9417	1.3158
4	0.5022	0.0114	-0.0171	2.744	2.4187	0	-0.0341	0.4996	-0.0171	0.5193	79.695	79.695	0.4199	-0.0408	5.2689	2.7061	UNDEF	UNDEF	3.2068	35.2062	21.1237	3	4	4	UNDEF	1.9506	1.3889
4.01	0.5022	0.0109	-0.0171	2.6906	2.2955	0	-0.0341	0.4996	-0.0171	0.5193	79.885	79.885	0.4197	-0.0408	5.254	2.5872	UNDEF	UNDEF	3.1978	35.1904	21.1142	3	4	4	UNDEF	1.9381	1.2987
4.02	0.4983	0.0104	-0.017	2.7195	2.1779	0	-0.0342	0.4957	-0.017	0.5153	80.075	80.075	0.4157	-0.041	5.191	2.4952	UNDEF	UNDEF	3.1943	34.8521	20.9112	3	4	4	UNDEF	1.9184	1.2987
4.03	0.4867	0.0104	-0.017	2.7152	2.1619	0	-0.035	0.4841	-0.017	0.5037	80.265	80.265	0.4039	-0.0422	5.0317	2.5654	UNDEF	UNDEF	3.2121	33.8687	20.3212	3	3	3	UNDEF	1.8977	1.2987
4.04	0.4712	0.0104	-0.0169	2.6906	2.1524	0	-0.036	0.4687	-0.0169	0.4882	80.455	80.455	0.3882	-0.0437	4.8253	2.6675	UNDEF	UNDEF	3.2364	32.5637	19.5382	3	3	3	UNDEF	1.8701	1.2987
4.05	0.4711	0.0104	-0.0169	2.7309	2.1522	0	-0.036	0.4685	-0.0169	0.488	80.645	80.645	0.3879	-0.0437	4.8095	2.6713	UNDEF	UNDEF	3.2379	32.5339	19.5203	3	3	3	UNDEF	1.8716	1.2987
4.06	0.4711	0.0104	-0.0169	2.7083	2.1604	0	-0.0358	0.4686	-0.0169	0.4879	80.835	80.835	0.3877	-0.0435	4.7964	2.6736	UNDEF	UNDEF	3.2391	32.5206	19.5123	3	3	3	UNDEF	1.8733	1.3158
4.07	0.4711	0.0104	-0.0169	2.7152	2.1724	0	-0.0358	0.4686	-0.0169	0.488	81.025	81.025	0.3876	-0.0435	4.7832	2.6778	UNDEF	UNDEF	3.2405	32.5073	19.5044	3	3	3	UNDEF	1.8754	1.2987
4.08	0.4712	0.0108	-0.0168	2.6838	2.2778	0	-0.0356	0.4687	-0.0168	0.488	81.215	81.215	0.3875	-0.0433	4.7712	2.7965	UNDEF	UNDEF	3.2511	32.5004	19.5002	3	3	3	UNDEF	1.8905	1.2987
4.09	0.4717	0.0111	-0.0168	2.695	2.3368	0	-0.0356	0.4692	-0.0168	0.4885	81.405	81.405	0.3878	-0.0432	4.7636	2.8578	UNDEF	UNDEF	3.2565	32.5249	19.5149	3	3	3	UNDEF	1.9001	1.2987
4.1	0.4722	0.0115	-0.0167	2.7221	2.4244	0	-0.0354	0.4697	-0.0167	0.4889	81.595	81.595	0.3881	-0.0431	4.7562	2.9589	UNDEF	UNDEF	3.2649	32.5494	19.5296	3	3	3	UNDEF	1.9139	1.2987
4.11	0.4751	0.0118	-0.0167	2.7374	2.4795	0	-0.0351	0.4726	-0.0167	0.4918	81.785	81.785	0.3908	-0.0427	4.7784	3.0239	UNDEF	UNDEF	3.268	32.7754	19.6652	3	3	3	UNDEF	1.9303	1.2987
4.12	0.4736	0.0118	-0.0167	2.733	2.4336	0	-0.0352	0.4711	-0.0167	0.4903	81.975	81.975	0.3892	-0.0429	4.7473	3.0364	UNDEF	UNDEF	3.2714	32.6385	19.5831	3	3	3	UNDEF	1.9292	1.2987
4.13	0.4749	0.0118	-0.0166	2.7374	2.3484	0	-0.0349	0.4724	-0.0166	0.4915	82.165	82.165	0.3903	-0.0425	4.7496	3.0276	UNDEF	UNDEF	3.2706	32.7283	19.637	3	3	3	UNDEF	1.9332	1.2987
4.14	0.4762	0.0118	-0.0166	2.744	2.2323	0	-0.0348	0.4737	-0.0166	0.4928	82.355	82.355	0.3913	-0.0424	4.7517	3.0195	UNDEF	UNDEF	3.2698	32.8181	19.6908	3	3	3	UNDEF	1.9372	1.2987
4.15	0.479	0.0118	-0.0165	2.744	2.1114	0	-0.0345	0.4765	-0.0165	0.4955	82.545	82.545	0.3939	-0.0419	4.7723	2.9997	UNDEF	UNDEF	3.2667	33.0337	19.8202	3	3	3	UNDEF	1.944	1.2987
4.16	0.479	0.0118	-0.0165	2.7374	1.9901	0	-0.0345	0.4765	-0.0165	0.4955	82.745	82.745	0.3937	-0.0419	4.7584	3.0016	UNDEF	UNDEF	3.2679	33.0171	19.8102	3	3	3	UNDEF	1.9458	1.2987
4.17	0.5099	0.0119	-0.0164	2.744	1.8925	0	-0.0322	0.5074	-0.0164	0.5263	82.945	82.945	0.4245	-0.0387	5.1178	2.7985	UNDEF	UNDEF	3.2251	35.5796	21.3477	3	4	4	UNDEF	2.007	1.4085
4.18	0.5873	0.012	-0.0163	2.713	1.8286	0	-0.0278	0.5848	-0.0163	0.6036	83.145	83.145	0.5017	-0.0325	6.0339	2.3986	UNDEF	UNDEF	3.1293	42.0112	25.2067	3	4	4	UNDEF	2.1611	1.2987
4.19	0.6995	0.0124	-0.0163	2.7754	1.8058	0	-0.0233	0.697	-0.0163	0.7158	83.345	83.345	0.6137	-0.0266	7.3631	2.0129	UNDEF	UNDEF	3.0162	51.3437	30.8062	3	4	4	UNDEF	2.39	1.2987
4.2	0.8117	0.0149	-0.0162	2.7399	2.1182	0	-0.02	0.8092	-0.0162	0.8279	83.535	83.535	0.7257	-0.0224	8.6874	2.0506	UNDEF	UNDEF	2.9586	60.6779	36.4067	3	4	4	UNDEF	2.6761	1.2987
4.21	0.8658	0.0151	-0.0162	2.7309	2.1188	0	-0.0187	0.8634	-0.0162	0.8821	83.725	83.725	0.7797	-0.0208	9.3123	1.9372	UNDEF	UNDEF	2.92	65.1754	39.1052	4	4	4	UNDEF	2.7891	1.2987
4.22	0.9161	0.0151	-0.0161	2.7195	2.1038	0	-0.0176	0.9137	-0.0161	0.9323	83.915	83.915	0.8298	-0.0195	9.8884	1.8217	UNDEF	UNDEF	2.8839	69.3504	41.6102	4	4	4	UNDEF	2.889	1.2987
4.23	0.9123	0.0151	-0.0161	2.7508	2.0916	0	-0.0177	0.9098	-0.0161	0.9284	84.105	84.105	0.8257	-0.0195	9.8179	1.8283	UNDEF	UNDEF	2.8874	69.0129	41.4077	4	4	4	UNDEF	2.8827	1.2987
4.24	0.8697	0.0151	-0.015	2.8179	2.089	0	-0.0172	0.8675	-0.015	0.8847	84.295	84.295	0.7832	-0.0191	9.2907	1.9253	UNDEF	UNDEF	2.9195	65.4504	39.2702	4	4	4	UNDEF	2.8007	1.2987
4.25	0.8117	0.0147	-0.0155	2.7754	2.0558	0	-0.0191	0.8093	-0.0155	0.8272	84.485	84.485	0.7249	-0.0214	8.5797	2.0294	UNDEF	UNDEF	2.9609	60.5987	36.3592	3	4	4	UNDEF	2.6798	1.2987
4.26	0.7149	0.0143	-0.0158	2.7864	2.042	0	-0.0221	0.7126	-0.0158	0.7307	84.675	84.675	0.6279	-0.0251	7.4155	2.2777	UNDEF	UNDEF	3.041	52.5229	31.5137	3	4	4	UNDEF	2.4818	1.4085
4.27	0.6105	0.0142	-0.0158	2.7508	2.0961	0	-0.0259	0.6081	-0.0158	0.6263	84.865	84.865	0.5233	-0.0302	6.1658	2.7115	UNDEF	UNDEF	3.1489	43.8021	26.2812	3	4	4	UNDEF	2.2768	1.2987
4.28	0.5525	0.0141	-0.0158	2.7824	2.1815	0	-0.0286	0.5501	-0.0158	0.5682	85.055	85.055	0.465	-0.0339	5.4675	3.0411	UNDEF	UNDEF	3.2195	38.9504	23.3702	3	4	4	UNDEF	2.1658	1.2987
4.29	0.5215	0.0141	-0.0158	2.7977	2.3039	0	-0.0303	0.5191	-0.0158	0.5373	85.245	85.245	0.4339	-0.0364	5.09	3.2589	UNDEF	UNDEF	3.2618	36.3554	21.8132	3	4	4	UNDEF	2.109	1.2987
4.3	0.5099	0.0141	-0.0158	2.7862	2.4423	0	-0.031	0.5075	-0.0158	0.5257	85.435	85.435	0.4221	-0.0374	4.9406	3.3498	UNDEF	UNDEF	3.2791	35.3725	21.2235	3	3	3	UNDEF	2.0891	1.2987
4.31	0.506	0.0141	-0.0157	2.7864	2.5843	0	-0.031	0.5037	-0.0157	0.5217	85.625	85.625	0.4181	-0.0375	4.8824	3.3821	UNDEF	UNDEF	3.2857	35.0344	21.0206	3	3	3	UNDEF	2.0836	1.2987
4.32	0.5022	0.0141	-0.0156	2.7932	2.7262	0	-0.0311	0.4998	-0.0156	0.5178	85.815	85.815	0.414	-0.0377	4.8245	3.4144	UNDEF	UNDEF	3.2923	34.6962	20.8177	3	3	3	UNDEF	2.0781	1.3158
4.33	0.506	0.0141	-0.0156	2.7262	2.8432	0	-0.0308	0.5037	-0.0156	0.5216	86.005	86.005	0.4177	-0.0374	4.8566	3.3837	UNDEF	UNDEF	3.2877	35.0029	21.0017	3	3	3	UNDEF	2.0869	1.2987
4.34	0.4944	0.0141	-0.0155	2.7619	2.9296	0	-0.0314	0.4921	-0.0155	0.5099	86.195	86.195	0.4059	-0.0382	4.7092	3.4805	UNDEF	UNDEF	3.3056	34.0196	20.4117	3	3	3	UNDEF	2.0671	1.2987
4.35	0.4674	0.014	-0.0155	2.8071	2.9816	0	-0.0332	0.465	-0.0155	0.4829	86.385	86.385	0.3786	-0.041	4.3831	3.7059	UNDEF	UNDEF	3.3465	31.7471	19.0482	3	3	3	UNDEF	2.0177	1.2987
4.36	0.4596	0.0137	-0.0154	2.7754	2.9815	0	-0.0336	0.4573	-0.0154	0.475	86.575	86.575	0.3707	-0.0416	4.2821	3.7048	UNDEF	UNDEF	3.355	31.0862	18.6518	3	3	3	UNDEF	1.9978	1.3889
4.37	0.4557	0.0131	-0.0153	2.7932	2.9097	0	-0.0337	0.4534	-0.0153	0.4711	86.765	86.765	0.3667	-0.0418	4.2261	3.5806	UNDEF	UNDEF	3.352	30.7479	18.4487	3	3	3	UNDEF	1.9762	1.2987
4.38	0.4403	0.0114	-0.0153	2.7864	2.5749	0	-0.0348	0.438	-0.0153	0.4556	86.955	86.955	0.351	-0.0437	4.0367	3.2423	UNDEF	UNDEF	3.3464	29.4429	17.6657	3	3	3	UNDEF	1.9006	1.2987
4.39	0.4364	0.0109	-0.0153	2.811	2.5077	0	-0.0351	0.4341	-0.0153	0.4517	87.145	87.145	0.347	-0.0441	3.9814	3.1318	UNDEF	UNDEF	3.3437	29.1046	17.4628	3	3	3	UNDEF	1.88	1.4085
4.4	0.417	0.0098	-0.0153	2.8221	2.3192	0	-0.0367	0.4148	-0.0153	0.4323	87.335	87.335	0.3274	-0.0467	3.749	3.007	UNDEF	UNDEF	3.3572	27.4762	16.4857	3	3	3	UNDEF	1.8161	1.2987
4.41	0.4016	0.0087	-0.0152	2.8534	2.0925	0	-0.038	0.3993	-0.0152	0.4168	87.525	87.525	0.3118	-0.0489	3.562	2.7994	UNDEF	UNDEF	3.3609	26.1712	15.7027	3	3	3	UNDEF	1.7539	1.4925
4.42	0.3919	0.0076	-0.0152	2.8288	1.8245	0	-0.0387	0.3896	-0.0152	0.4071	87.725	87.725	0.3019	-0.0502	3.4417	2.5204	UNDEF	UNDEF	3.3516	25.3498	15.2099	3	3	3	UNDEF	1.6989	1.6129
4.43	0.3871	0.0072	-0.0152	2.8288	1.7227	0	-0.0392	0.3848	-0.0152	0.4023	87.925	87.925	0.2969	-0.051	3.3769	2.4321	UNDEF	UNDEF	3.3513	24.9322	14.9593	3	3	3	UNDEF	1.6778	1.5873
4.44	0.3863	0.0071	-0.0151	2.8043	1.6639	0	-0.039	0.384	-0.0151	0.4013	88.125	88.125	0.2959	-0.0509	3.3577	2.3839	UNDEF	UNDEF	3.3494	24.8462	14.9077	3	3	3	UNDEF	1.6715	1.6129
4.45	0.3891	0.0071	-0.0151	2.8534	1.6325	0	-0.0387	0.3869	-0.0151	0.4042	88.325	88.325	0.2985	-0.0505	3.3799	2.3621	UNDEF	UNDEF	3.3449	25.0658	15.0395	3	3	3	UNDEF	1.6779	1.4925
4.46	0.3919	0.0071	-0.015	2.8579	1.6085	0	-0.0382	0.3897	-0.015	0.4069	88.525	88.525	0.3012	-0.0497	3.4022	2.3594	UNDEF	UNDEF	3.3422	25.2854	15.1712	3	3	3	UNDEF	1.6864	1.5152
4.47	0.3977	0.0072	-0.0149	2.84	1.5752	0	-0.0374	0.3955	-0.0149	0.4126	88.725	88.725	0.3068	-0.0485	3.4573	2.3343	UNDEF	UNDEF	3.3338	25.7487	15.4492	3	3	3	UNDEF	1.6999	1.4925
4.48	0.4674	0.0073	-0.0149	2.8534	1.5487	0	-0.0319	0.4651	-0.0149	0.4822	88.925	88.925	0.3762	-0.0396	4.2304	1.9326	UNDEF	UNDEF	3.2179	31.5354	18.9212	3	3	3	UNDEF	1.8299	1.4925
4.49	0.4867	0.0077	-0.0148	2.7754	1.5959	0	-0.0304	0.4845	-0.0148	0.5015	89.125	89.125	0.3953	-0.0374	4.4359	1.9593	UNDEF	UNDEF	3.2025	33.1304	19.8782	3	3	3	UNDEF	1.8847	1.5152
4.5	0.5176	0.0081	-0.0148	2.8534	1.6037	0	-0.0286	0.5154	-0.0148	0.5324	89.325	89.325	0.4261	-0.0347	4.7702	1.8904	UNDEF	UNDEF	3.1673	35.6929	21.4157	3	3	3	UNDEF	1.9553	1.4925
4.51	0.5447	0.0084	-0.0147	2.8071	1.5984	0	-0.027	0.5425	-0.0147	0.5594	89.525	89.525	0.453	-0.0325	5.0599	1.8489	UNDEF	UNDEF	3.1402	37.9329	22.7597	3	4	4	UNDEF	2.0194	1.2987
4.52	0.5641	0.0108	-0.0147	2.8248	1.9669	0	-0.0261	0.5619	-0.0147	0.5788	89.725	89.725	0.4721	-0.0312	5.2621	2.291	UNDEF	UNDEF	3.1706	39.5287	23.7172	3	4	4	UNDEF	2.1356	1.2987
4.53	0.5834	0.0133	-0.0146	2.8781	2.2771	0	-0.0251	0.5812	-0.0146	0.598	89.915	89.915	0.4913	-0.0298	5.4641	2.6985	UNDEF	UNDEF	3.1926	41.1246	24.6747	3	4	4	UNDEF	2.2433	1.2987
4.54	0.595	0.0156	-0.0146	2.7932	2.3931	0	-0.0246	0.5928	-0.0146	0.6096	90.105	90.105	0.5027	-0.0291	5.5793	3.1101	UNDEF	UNDEF	3.2172	42.0762	25.2457	3	4	4	UNDEF	2.3287	1.4085
4.55	0.5989	0.0175	-0.0146	2.8179	2.409	0	-0.0243	0.5967	-0.0146	0.6135	90.295	90.295	0.5064	-0.0288	5.6084	3.4618	UNDEF	UNDEF	3.2404	42.3829	25.4297	3	4	4	UNDEF	2.3837	1.3889
4.56	0.6066	0.0194	-0.0145	2.7686	2.4028	0	-0.024	0.6044	-0.0145	0.6211	90.485	90.485	0.514	-0.0283	5.68	3.782	UNDEF	UNDEF	3.2568	43.0112	25.8068	3	4	4	UNDEF	2.444	1.4085
4.57	0.6685	0.0205	-0.0144	2.7932	2.2868	0	-0.0216	0.6664	-0.0144	0.683	90.675	90.675	0.5757	-0.0251	6.3488	3.5588	UNDEF	UNDEF	3.2019	48.1537	28.8922	3	4	4	UNDEF	2.5877	0.9009
4.58	0.7266	0.0233	-0.0144	2.7754	2.3627	0	-0.0199	0.7244	-0.0144	0.741	90.865	90.865	0.6335	-0.0228	6.9722	3.6751	UNDEF	UNDEF	3.1759	52.9746	31.7847	3	4	4	UNDEF	2.761	1.3889
4.59	0.8117	0.0264	-0.0144	2.8001	2.4502	0	-0.0178	0.8095	-0.0144	0.8261	91.055	91.055	0.7184	-0.0201	7.8903	3.6754	UNDEF	UNDEF	3.1316	60.0512	36.0307	3	4	4	UNDEF	2.9915	1.2048
4.6	0.3223	0.0264	-0.0158	2.8248	2.2558	0	-0.0119	1.3199	-0.0158	1.3381	91.245	91.245	1.2287	-0.0128	13.4658	2.1491	UNDEF	UNDEF	2.8087	102.5879	61.5527	4	5	4	UNDEF	3.9948	0.8
4.61	1.4345	0.0264	-0.0162	2.7686	2.089	0	-0.0113	1.4321	-0.0162	1.4507	91.435	91.435	1.3406	-0.0121	14.6621	1.9696	UNDEF	UNDEF	2.757	111.9221	67.1532	4	5	4	UNDEF	4.1222	1.0989
4.62	1.5429	0.0264	-0.017	2.8214	1.9401	0	-0.011	1.5403	-0.017	1.5599	91.635	91.635	1.4487	-0.0118	15.8096	1.8227	UNDEF	UNDEF	2.7111	120.9387	72.5632	4	5	4	UNDEF	4.4206	1.0989
4.63	1.6473	0.0263	-0.0175	2.8043	1.7998	0	-0.0106	1.6447	-0.0175	1.6648	91.835	91.835	1.5528	-0.0113	16.909	1.6934	UNDEF	UNDEF	2.6693	129.6221	77.7732	4	5	4	UNDEF	4.6173	1.2048
4.64	1.7092	0.0245	-0.0182	2.8319	1.5738	0	-0.0107	1.7065	-0.0182	1.7274	92.035	92.035	1.6144	-0.0113	17.5415	1.5174	UNDEF	UNDEF	2.6302	134.7637	80.8582	4	5	4	UNDEF	4.6957	1.2048
4.65	1.7634	0.0242	-0.0191	2.7864	1.4713	0	-0.0108	1.7605	-0.0191	1.7825	92.235	92.235	1.6683	-0.0114	18.0875	1.4488	UNDEF	UNDEF	2.6082	139.2637	83.5582	4	5	4	UNDEF	4.7913	1.0989
4.66	1.7905	0.0241	-0.0209	2.8214	1.4042	0	-0.0117	1.7874	-0.0209	1.8114	92.435	92.435	1.6949	-0.0123	18.3365	1.4237	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.4694	0.0281	-0.0226	2.8712	1.9267	0	-0.0154	1.466	-0.0226	1.492	94.235	94.235	1.3718	-0.0165	14.5569	2.0515	UNDEF	UNDEF	2.7693	114.5971	68.7582	4	5	4	UNDEF	4.3438	1.2048
4.76	1.361	0.0281	-0.0226	2.8603	2.017	0	-0.0166	1.3576	-0.0226	1.3836	94.425	94.425	1.2632	-0.0179	13.3777	2.2252	UNDEF	UNDEF	2.8194	105.5479	63.3287	4	5	4	UNDEF	4.1366	1.2048
4.77	1.2024	0.0279	-0.0225	2.8288	2.1053	0	-0.0187	1.199	-0.0225	1.2249	94.615	94.615	1.1044	-0.0204	11.6727	2.53	UNDEF	UNDEF	2.8997	92.3154	55.3892	3	5	0	UNDEF	3.827	1.1905
4.78	1.0902	0.0279	-0.0226	2.8781	2.1886	0	-0.0208	1.0868	-0.0226	1.1128	94.805	94.805	0.992	-0.0228	10.4636	2.8107	UNDEF	UNDEF	2.9646	82.9496	49.7698	3	4	4	UNDEF	3.6077	1.0989
4.79	1.0262	0.0279	-0.0226	2.8467	2.2722	0	-0.0221	1.0228	-0.0226	1.0489	94.995	94.995	0.9278	-0.0244	9.7673	3.0018	UNDEF	UNDEF	3.0054	77.6038	46.5623	3	4	4	UNDEF	3.4829	1.0989
4.8	1.0232	0.0278	-0.0226	2.8758	2.3532	0	-0.0221	1.0198	-0.0226	1.0458	95.185	95.185	0.9246	-0.0245	9.7136	3.0114	UNDEF	UNDEF	3.0082	77.332	46.3992	3	4	4	UNDEF	3.4785	1.0989
4.81	1.0226	0.0279	-0.0226	2.8781	2.4369	0	-0.0221	1.0192	-0.0226	1.0452	95.375	95.375	0.9238	-0.0245	9.6865	3.0244	UNDEF	UNDEF	3.0103	77.27	46.362	3	4	4	UNDEF	3.4812	1.2048
4.82	1.0352	0.028	-0.0226	2.9136	2.5139	0	-0.0218	1.0318	-0.0226	1.0578	95.565	95.565	0.9362	-0.0241	9.7965	2.995	UNDEF	UNDEF	3.0038	78.2994	46.9796	3	4	4	UNDEF	3.5096	1.2048
4.83	1.0477	0.0277	-0.0222	2.8891	2.5511	0	-0.0212	1.0444	-0.0222	1.0699	95.755	95.755	0.9486	-0.0234	9.9066	2.9227	UNDEF	UNDEF	2.9938	79.3288	47.5972	3	4	4	UNDEF	3.53	1.0989
4.84	1.156	0.0274	-0.0221	2.9182	2.5672	0	-0.0191	1.1527	-0.0221	1.1781	95.945	95.945	1.0567	-0.0209	11.0141	2.5939	UNDEF	UNDEF	2.9266	88.3379	53.0027	3	4	4	UNDEF	3.7386	1.0989
4.85	1.1676	0.0267	-0.022	2.9069	2.5253	0	-0.0188	1.1643	-0.022	1.1896	96.135	96.135	1.0682	-0.0206	11.1111	2.4982	UNDEF	UNDEF	2.9144	89.2887	53.5732	3	4	4	UNDEF	3.7487	1.0989
4.86	1.1715	0.0252	-0.022	2.9248	2.4003	0	-0.0188	1.1682	-0.022	1.1935	96.325	96.325	1.0719	-0.0205	11.1277	2.3514	UNDEF	UNDEF	2.8993	89.5979	53.7588	3	4	4	UNDEF	3.7279	1.2048
4.87	1.1328	0.0247	-0.0221	2.8959	2.367	0	-0.0195	1.1295	-0.0221	1.1549	96.515	96.515	1.033	-0.0214	10.7028	2.3934	UNDEF	UNDEF	2.9177	86.3571	51.8142	3	4	4	UNDEF	3.6441	1.1905
4.88	1.0631	0.0242	-0.0223	2.9182	2.336	0	-0.021	1.0598	-0.0223	1.0854	96.705	96.705	0.963	-0.0232	9.9586	2.5173	UNDEF	UNDEF	2.9559	80.5329	48.3197	3	4	4	UNDEF	3.4993	1.2048
4.89	0.9896	0.0245	-0.0223	2.9426	2.3807	0	-0.0226	0.9863	-0.0223	1.012	96.895	96.895	0.8894	-0.0251	9.1789	2.751	UNDEF	UNDEF	3.0067	74.3946	44.6367	3	4	4	UNDEF	3.3613	1.0989
4.9	0.9548	0.0238	-0.0223	2.9383	2.3533	0	-0.0234	0.9515	-0.0223	0.9771	97.085	97.085	0.8544	-0.0261	8.8003	2.7906	UNDEF	UNDEF	3.0253	71.4771	42.8862	3	4	4	UNDEF	3.2815	1.0989
4.91	0.9471	0.0232	-0.0223	2.9069	2.356	0	-0.0236	0.9437	-0.0223	0.9694	97.275	97.275	0.8465	-0.0264	8.7016	2.7429	UNDEF	UNDEF	3.0253	70.8167	42.49	3	4	4	UNDEF	3.2549	1.0989
4.92	0.9393	0.0219	-0.0221	2.9248	2.2987	0	-0.0236	0.936	-0.0221	0.9615	97.465	97.465	0.8386	-0.0264	8.6036	2.615	UNDEF	UNDEF	3.0181	70.1562	42.0937	3	4	4	UNDEF	3.2136	1.2048
4.93	0.9509	0.0219	-0.0221	2.9136	2.3834	0	-0.0232	0.9476	-0.0221	0.973	97.655	97.655	0.85	-0.026	8.7039	2.5789	UNDEF	UNDEF	3.0106	71.1071	42.6642	3	4	4	UNDEF	3.2379	1.2048
4.94	0.9355	0.0219	-0.0221	2.9002	2.4738	0	-0.0236	0.9322	-0.0221	0.9576	97.845	97.845	0.8343	-0.0265	8.5268	2.6264	UNDEF	UNDEF	3.0224	69.8021	41.8812	3	4	4	UNDEF	3.2091	1.0989
4.95	0.9045	0.0214	-0.0221	2.9248	2.504	0	-0.0244	0.9012	-0.0221	0.9266	98.035	98.035	0.8032	-0.0275	8.1927	2.6622	UNDEF	UNDEF	3.0402	67.2071	40.3242	3	4	4	UNDEF	3.1383	1.0989
4.96	0.8581	0.0209	-0.0221	2.9296	2.5301	0	-0.0257	0.8548	-0.0221	0.8801	98.225	98.225	0.7566	-0.0292	7.7023	2.7562	UNDEF	UNDEF	3.0709	63.2221	37.9932	3	4	4	UNDEF	3.037	1.0989
4.97	0.7962	0.0197	-0.0221	2.9426	2.4744	0	-0.0277	0.7929	-0.0221	0.8182	98.415	98.415	0.6945	-0.0318	7.0565	2.8369	UNDEF	UNDEF	3.1097	58.1479	34.8887	3	4	4	UNDEF	2.8912	1.0989
4.98	0.7575	0.0195	-0.022	2.9315	2.5448	0	-0.0291	0.7542	-0.022	0.7795	98.605	98.605	0.6556	-0.0336	6.6498	2.9762	UNDEF	UNDEF	3.1427	54.9088	32.9452	3	4	4	UNDEF	2.813	1.2048
4.99	0.7266	0.0183	-0.022	2.9672	2.4887	0	-0.0302	0.7233	-0.022	0.7485	98.795	98.795	0.6245	-0.0352	6.3209	2.9346	UNDEF	UNDEF	3.1579	52.3137	31.3882	3	4	4	UNDEF	2.7266	1.1905
5	0.6917	0.0174	-0.022	2.9361	2.4681	0	-0.0318	0.6884	-0.022	0.7137	98.985	98.985	0.5895	-0.0373	5.955	2.9474	UNDEF	UNDEF	3.1809	49.3962	29.6378	3	4	4	UNDEF	2.6379	1.0989
5.01	0.6492	0.0164	-0.0219	2.9963	2.4383	0	-0.0337	0.6459	-0.0219	0.6711	99.175	99.175	0.5467	-0.04	5.5127	2.9997	UNDEF	UNDEF	3.2133	45.8337	27.5002	3	4	4	UNDEF	2.5336	1.1111
5.02	0.6028	0.0142	-0.0218	2.9476	2.1999	0	-0.0361	0.5995	-0.0218	0.6245	99.365	99.365	0.5001	-0.0436	5.0331	2.8311	UNDEF	UNDEF	3.2339	41.9487	25.1692	3	3	3	UNDEF	2.3878	1.0989
5.03	0.5911	0.0132	-0.0217	2.954	2.1291	0	-0.0367	0.5879	-0.0217	0.6128	99.555	99.555	0.4883	-0.0444	4.9052	2.6953	UNDEF	UNDEF	3.2325	40.9662	24.5797	3	3	3	UNDEF	2.3395	1.1905
5.04	0.5641	0.0119	-0.0216	2.9248	1.9945	0	-0.0383	0.5608	-0.0216	0.5857	99.755	99.755	0.4611	-0.0469	4.6221	2.5851	UNDEF	UNDEF	3.2456	38.6929	23.2157	3	3	3	UNDEF	2.2538	1.2048
5.05	0.5447	0.0104	-0.0215	2.985	1.798	0	-0.0395	0.5415	-0.0215	0.5662	99.955	99.955	0.4415	-0.0487	4.4174	2.362	UNDEF	UNDEF	3.2432	37.0637	22.2382	3	3	3	UNDEF	2.1727	1.0989
5.06	0.5292	0.0092	-0.0214	2.9426	1.6192	0	-0.0405	0.526	-0.0214	0.5507	100.155	100.155	0.4259	-0.0503	4.2522	2.1486	UNDEF	UNDEF	3.2377	35.7579	21.4547	3	3	3	UNDEF	2.1025	1.0989
5.07	0.5281	0.0089	-0.0213	2.9719	1.5986	0	-0.0404	0.5249	-0.0213	0.5495	100.355	100.355	0.4246	-0.0503	4.2308	2.0863	UNDEF	UNDEF	3.2335	35.6487	21.3892	3	3	3	UNDEF	2.0916	1.0989
5.08	0.5276	0.0086	-0.0213	2.9426	1.5643	0	-0.0403	0.5244	-0.0213	0.5489	100.555	100.555	0.4239	-0.0501	4.2155	2.0208	UNDEF	UNDEF	3.2283	35.5896	21.3538	3	3	3	UNDEF	2.0817	1.2048
5.09	0.5275	0.0082	-0.0212	2.9807	1.4932	0	-0.0401	0.5244	-0.0212	0.5487	100.755	100.755	0.4236	-0.05	4.2043	1.924	UNDEF	UNDEF	3.2193	35.5651	21.339	3	3	3	UNDEF	2.0678	1.2048
5.1	0.5284	0.0082	-0.0211	2.956	1.4916	0	-0.0399	0.5252	-0.0211	0.5495	100.955	100.955	0.4243	-0.0497	4.2026	1.9219	UNDEF	UNDEF	3.2193	35.6198	21.3719	3	3	3	UNDEF	2.071	1.0989
5.11	0.5292	0.0081	-0.021	2.985	1.4687	0	-0.0396	0.5261	-0.021	0.5502	101.155	101.155	0.4249	-0.0494	4.201	1.9018	UNDEF	UNDEF	3.2173	35.6746	21.4047	3	3	3	UNDEF	2.0714	1.0989
5.12	0.5331	0.0081	-0.0209	2.9493	1.4477	0	-0.0392	0.53	-0.0209	0.554	101.355	101.355	0.4286	-0.0487	4.229	1.8816	UNDEF	UNDEF	3.2126	35.9804	21.5882	3	3	3	UNDEF	2.0795	1.0989
5.13	0.5486	0.0081	-0.0208	3.0142	1.4161	0	-0.0379	0.5455	-0.0208	0.5694	101.555	101.555	0.4439	-0.0469	4.3712	1.8152	UNDEF	UNDEF	3.1926	37.2529	22.3517	3	3	3	UNDEF	2.1095	1.2048
5.14	0.5641	0.0081	-0.0208	2.9917	1.3748	0	-0.0369	0.5609	-0.0208	0.5849	101.755	101.755	0.4592	-0.0453	4.5127	1.7546	UNDEF	UNDEF	3.1735	38.5262	23.1157	3	3	3	UNDEF	2.14	1.1905
5.15	0.5795	0.0081	-0.0206	2.9963	1.3332	0	-0.0356	0.5764	-0.0206	0.6002	101.955	101.955	0.4745	-0.0435	4.6539	1.7005	UNDEF	UNDEF	3.1554	39.7988	23.8792	3	3	3	UNDEF	2.171	1.2987
5.16	0.6028	0.0081	-0.0205	2.9963	1.2837	0	-0.0341	0.5997	-0.0205	0.6233	102.155	102.155	0.4975	-0.0413	4.8702	1.6242	UNDEF	UNDEF	3.1287	41.7162	25.0297	3	3	3	UNDEF	2.217	1.4085
5.17	0.6105	0.0081	-0.0205	2.9426	1.2255	0	-0.0336	0.6074	-0.0205	0.631	102.355	102.355	0.5051	-0.0407	4.9343	1.6099	UNDEF	UNDEF	3.1219	42.3446	25.4067	3	3	3	UNDEF	2.2352	1.2987
5.18	0.6337	0.0089	-0.0204	2.9807	1.2505	0	-0.0321	0.6306	-0.0204	0.6541	102.555	102.555	0.5281	-0.0385	5.1494	1.6825	UNDEF	UNDEF	3.1143	44.2621	26.5572	3	4	4	UNDEF	2.3083	1.4085
5.19	0.684	0.0094	-0.0204	2.9963	1.2172	0	-0.0299	0.6809	-0.0204	0.7044	102.755	102.755	0.5782	-0.0354	5.6268	1.6336	UNDEF	UNDEF	3.0742	48.4371	29.0622	3	4	4	UNDEF	2.4261	1.3889
5.2	0.7498	0.01	-0.0204	2.954	1.1719	0	-0.0271	0.7467	-0.0204	0.7701	102.955	102.955	0.6438	-0.0316	6.2528	1.5496	UNDEF	UNDEF	3.023	53.9012	32.3408	3	4	4	UNDEF	2.573	1.4085
5.21	0.7768	0.0102	-0.0203	2.9413	1.0782	0	-0.0261	0.7738	-0.0203	0.7971	103.155	103.155	0.6707	-0.0302	6.5014	1.5235	UNDEF	UNDEF	3.0046	56.1412	33.6847	3	4	4	UNDEF	2.6351	1.2987
5.22	0.8426	0.0105	-0.0202	2.9963	0.9863	0	-0.0239	0.8396	-0.0202	0.8628	103.355	103.355	0.7362	-0.0274	7.1234	1.4206	UNDEF	UNDEF	2.9553	61.6054	36.9632	4	4	4	UNDEF	2.7726	1.3889
5.23	0.9703	0.0105	-0.0201	2.9605	0.8853	0	-0.0207	0.9673	-0.0201	0.9904	103.555	103.555	0.8637	-0.0233	8.3407	1.2114	UNDEF	UNDEF	2.8627	72.2279	43.3367	4	4	4	UNDEF	3.0225	1.4085
5.24	1.1405	0.0105	-0.02	3.0142	0.8029	0	-0.0175	1.1375	-0.02	1.1605	103.755	103.755	1.0337	-0.0193	9.9633	1.0125	UNDEF	UNDEF	2.7587	86.3954	51.8372	4	4	4	UNDEF	3.352	1.3889
5.25	1.3842	0.0106	-0.02	2.9898	0.7442	0	-0.0144	1.3812	-0.02	1.4042	103.955	103.955	1.2772	-0.0157	12.2865	0.8284	UNDEF	UNDEF	2.6387	106.6871	64.0122	4	5	4	UNDEF	3.8194	1.3158
5.26	1.5274	0.0135	-0.0199	2.954	0.8857	0	-0.013	1.5244	-0.0199	1.5473	104.155	104.155	1.4203	-0.014	13.636	0.9525	UNDEF	UNDEF	2.6251	118.6037	71.1622	4	5	4	UNDEF	4.1854	1.3889
5.27	1.8175	0.0171	-0.0198	2.954	1.0567	0	-0.0109	1.8145	-0.0198	1.8373	104.355	104.355	1.7102	-0.0116	16.388	0.9982	-4.453	-9.562	2.5639	UNDEF	UNDEF	5	5	5	29.3441	4.8308	1.4085
5.28	2.0458	0.0253	-0.0199	2.9739	1.4988	0	-0.0097	2.0428	-0.0199	2.0657	104.555	104.555	1.9383	-0.0103	18.5382	1.304	UNDEF	UNDEF	2.5752	161.7704	97.0622	4	5	4	UNDEF	5.4678	1.3889
5.29	2.1812	0.0264	-0.0207	2.9672	1.5186	0	-0.0095	2.1781	-0.0207	2.2019	104.755	104.755	2.0733	-0.01	19.7923	1.2726	3.0287	-2.6536	2.5454	UNDEF	UNDEF	5	5	5	30.5729	5.7452	1.2987
5.3	2.1928	0.0285	-0.0229	3.0028	1.6011	0	-0.0104	2.1894	-0.0229	2.2157	104.955	104.955	2.0844	-0.011	19.8601	1.3659	UNDEF	UNDEF	2.5602	173.9871	104.3923	4	5	4	UNDEF	5.8178	1.4085
5.31	2.1696	0.0302	-0.028	2.9719	1.6709	0	-0.0129	2.1654	-0.028	2.1976	105.155	105.155	2.0602	-0.0136	19.5925	1.4646	UNDEF	UNDEF	2.5814	172.0371	103.2222	4	5	4	UNDEF	5.8165	1.3889
5.32	2.0574	0.0305	-0.0306	2.985	1.6793	0	-0.0149	2.0528	-0.0306	2.088	105.355	105.355	1.9475	-0.0157	18.4847	1.5649	UNDEF	UNDEF	2.6182	162.6704	97.6022	4	5	4	UNDEF	5.6181	1.4085
5.33	1.8949	0.0305	-0.031	2.9426	1.6841	0	-0.0164	1.8902	-0.031	1.9259	105.555	105.555	1.7847	-0.0174	16.9077	1.7105	UNDEF	UNDEF	2.6717	149.1121	89.4672	4	5	4	UNDEF	5.3179	1.4085
5.34	1.6976	0.0306	-0.0314	2.9672	1.7062	0	-0.0185	1.6929	-0.0314	1.729	105.755	105.755	1.5871	-0.0198	15.0077	1.9266	UNDEF	UNDEF	2.7432	132.6537	79.5922	4	5	4	UNDEF	4.9479	1.3889
5.35	1.508	0.0307	-0.0315	3.0095	1.739	0	-0.0209	1.5033	-0.0315	1.5395	105.955	105.955	1.3973	-0.0225	13.1879	2.1986	UNDEF	UNDEF	2.8217	116.8371	70.1022	4	5	4	UNDEF	4.5892	1.4085
5.36	1.5001	0.0309	-0.0315	3.0341	1.7626	0	-0.021	1.4954	-0.0315	1.5316	106.155	106.155	1.3892	-0.0226	13.0869	2.2217	UNDEF	UNDEF	2.827	116.1637	69.6982	4	5	4	UNDEF	4.5788	1.3889
5.37	1.5001	0.0309	-0.0315	3.0698	1.765	0	-0.021	1.4954	-0.0315	1.5316	106.355	106.355	1.3891	-0.0227	13.0605	2.2266	UNDEF	UNDEF	2.8283	116.1476	69.6886	4	5	4	UNDEF	4.5821	1.4085
5.38	1.5001	0.031	-0.0315	3.0095	1.7582	0	-0.021	1.4954	-0.0315	1.5316	106.555	106.555	1.3889	-0.0227	13.0342	2.2315	UNDEF	UNDEF	2.8295	116.1316	69.679	4	5	4	UNDEF	4.5854	1.2987
5.39	1.5003	0.0311	-0.0313	3.0028	1.7485	0	-0.0209	1.4956	-0.0313	1.5316	106.755	106.755	1.3889	-0.0225	13.0097	2.242	UNDEF	UNDEF	2.8313	116.1287	69.6772	4	5	4	UNDEF	4.5906	1.4085
5.4	1.5506	0.0313	-0.0309	2.985	1.7266	0	-0.0199	1.546	-0.0309	1.5815	106.955	106.955	1.439	-0.0215	13.4543	2.174	UNDEF	UNDEF	2.8118	120.3037	72.1822	4	5	4	UNDEF	4.6926	1.3889
5.41	1.7131	0.0319	-0.0308	3.0409	1.7159	0	-0.018	1.7085	-0.0308	1.7439	107.155	107.155	1.6013	-0.0192	14.9441	1.99	UNDEF	UNDEF	2.7525	133.8287	80.2972	4	5	4	UNDEF	5.0181	1.4085
5.42	1.98	0.0336	-0.0311	3.0162	1.7546	0	-0.0157	1.9753	-0.0311	2.0111	107.355	107.355	1.868	-0.0167	17.4	1.8	UNDEF	UNDEF	2.6734	156.0537	93.6322	4	5	4	UNDEF	5.5616	1.3889
5.43	2.2083	0.0347	-0.0317	3.0095	1.7579	0	-0.0144	2.2035	-0.0317	2.24	107.555	107.555	2.096	-0.0151	19.4876	1.6543	UNDEF	UNDEF	2.6121	175.0621	105.0372	4	5	4	UNDEF	6.0118	1.4085
5.44	2.305	0.0352	-0.0319	3.0409	1.7349	0	-0.0138	2.3002	-0.0319	2.3369	107.755	107.755	2.1925	-0.0146	20.3467	1.6053	UNDEF	UNDEF	2.5893	183.1037	109.8622	4	5	4	UNDEF	6.2038	1.3889
5.45	2.2934	0.0355	-0.0324	3.0409	1.7	0	-0.0141	2.2885	-0.0324	2.3258	107.955	107.955	2.1806	-0.0148	20.1991	1.6258	UNDEF	UNDEF	2.5949	182.1204	109.2722	4	5	4	UNDEF	6.19	1.4085
5.46	2.2973	0.0351	-0.0331	3.0095	1.6375	0	-0.0144	2.2923	-0.0331	2.3304	108.155	108.155	2.1842	-0.0151	20.1949	1.6064	UNDEF	UNDEF	2.5921	182.4287	109.4572	4	5	4	UNDEF	6.1919	1.4085
5.47	2.2857	0.0347	-0.0337	3.0698	1.5786	0	-0.0147	2.2806	-0.0337	2.3194	108.355	108.355	2.1723	-0.0155	20.0479	1.5983	UNDEF	UNDEF	2.5936	181.4454	108.8672	4	5	4	UNDEF	6.1651	1.3889
5.48	2.2779	0.0332	-0.0337	3.0162	1.4703	0	-0.0148	2.2728	-0.0337	2.3116	108.555	108.555	2.1643	-0.0156	19.9373	1.534	UNDEF	UNDEF	2.5859	180.7787	108.4672	4	5	4	UNDEF	6.1205	1.4085
5.49	2.2296	0.0319	-0.0337	3.1189	1.384	0	-0.0151	2.2246	-0.0337	2.2633	108.755	108.755	2.1158	-0.0159	19.4549	1.5069	UNDEF	UNDEF	2.5906	176.7398	106.0439	4	5	4	UNDEF	6.0049	1.3889
5.5	2.2328	0.0313	-0.0337	3.0162	1.3413	0	-0.0151	2.2277	-0.0337	2.2665	108.955	108.955	2.1188	-0.0159	19.4463	1.479	UNDEF	UNDEF	2.5864	176.9857	106.1914	4	5	4	UNDEF	6.0009	1.4085
5.51	2.2359	0.0311	-0.0337	3.0341	1.323	0	-0.0151	2.2309	-0.0337	2.2696	109.155	109.155	2.1217	-0.0159	19.4378	1.4641	UNDEF	UNDEF	2.5842	177.2316	106.339	4	5	4	UNDEF	6.0028	1.2987
5.52	2.2445	0.0309	-0.0336	3.0478	1.3173	0	-0.015	2.2395	-0.0336	2.2782	109.355	109.355	2.1301	-0.0158	19.479	1.452	UNDEF	UNDEF	2.5815	177.9309	106.7586	4	5	4	UNDEF	6.0177	1.3889
5.53	2.2895	0.0309	-0.0334	3.0655	1.3243	0	-0.0146	2.2845	-0.0334	2.3229	109.555	109.555	2.1749	-0.0153	19.8525	1.4226	UNDEF	UNDEF	2.5698	181.6621	108.9972	4	5	4	UNDEF	6.1029	1.4085
5.54	2.4752	0.031	-0.0333	3.0698	1.3339	0	-0.0134	2.4702	-0.0333	2.5085	109.755	109.755	2.3605	-0.0141	21.5066	1.3112	7.2113	1.2085	2.5215	UNDEF	UNDEF	5	5	5	31.1123	6.4447	1.4085
5.55	2.572	0.031	-0.0334	3.0655	1.3518	0	-0.013	2.567	-0.0334	2.6054	109.955	109.955	2.457	-0.0136	22.3458	1.2632	8.7616	2.64	2.4988	UNDEF	UNDEF	5	5	5	31.3572	6.6244	1.2987
5.56	2.6339	0.0311	-0.0344	3.0765	1.3772	0	-0.0131	2.6287	-0.0344	2.6683	110.155	110.155	2.5186	-0.0137	22.864	1.2342	9.7069	3.5128	2.485	UNDEF	UNDEF	5	5	5	31.5038	6.7396	1.3889
5.57	2.4559	0.031	-0.035	3.0834	1.3978	0	-0.0143	2.4506	-0.035	2.4909	110.355	110.355	2.3403	-0.015	21.2069	1.3245	6.7621	0.7937	2.529	UNDEF	UNDEF	5	5	5	31.023	6.4175	1.4085
5.58	2.2934	0.0309	-0.0351	3.0943	1.4193	0	-0.0153	2.2881	-0.0351	2.3285	110.555	110.555	2.1776	-0.0161	19.6968	1.4194	UNDEF	UNDEF	2.5721	181.9037	109.1422	4	5	4	UNDEF	6.1204	1.3889
5.59	2.1464	0.0304	-0.0351	3.0587	1.4225	0	-0.0164	2.1411	-0.0351	2.1815	110.755	110.755	2.0304	-0.0173	18.3322	1.4977	UNDEF	UNDEF	2.611	169.6371	101.7822	4	5	4	UNDEF	5.8399	1.4085
5.6	2.0768	0.0294	-0.0351	3.0726	1.403	0	-0.0169	2.0715	-0.0351	2.1119	110.955	110.955	1.9606	-0.0179	17.67	1.4988	UNDEF	UNDEF	2.6247	163.8204	98.2922	4	5	4	UNDEF	5.6897	1.4085
5.61	1.9607	0.0289	-0.0351	3.0943	1.4161	0	-0.0179	1.9554	-0.0351	1.9958	111.155	111.155	1.8443	-0.019	16.5919	1.5673	UNDEF	UNDEF	2.6581	154.1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.8949	0.0377	-0.0359	3.0765	2.4129	0	-0.019	1.8895	-0.0359	1.9308	112.915	112.915	1.7766	-0.0202	15.7339	2.1235	UNDEF	UNDEF	2.7497	148.4988	89.0992	4	5	4	UNDEF	5.5421	1.3889
5.71	1.7595	0.0386	-0.0359	3.1546	2.5525	0	-0.0204	1.7541	-0.0359	1.7954	113.105	113.105	1.641	-0.0219	14.5087	2.3518	UNDEF	UNDEF	2.8038	137.1996	82.3197	4	5	4	UNDEF	5.3011	1.4085
5.72	1.4384	0.039	-0.0359	3.1367	2.6647	0	-0.025	1.433	-0.0359	1.4743	113.295	113.295	1.3197	-0.0272	11.6485	2.9571	UNDEF	UNDEF	2.9389	110.4254	66.2552	3	5	0	UNDEF	4.6861	1.3889
5.73	1.1715	0.0391	-0.036	3.1546	2.7517	0	-0.0307	1.1661	-0.036	1.2075	113.485	113.485	1.0526	-0.0342	9.2754	3.7151	UNDEF	UNDEF	3.0769	88.1679	52.9007	3	4	4	UNDEF	4.1625	1.4085
5.74	1.1023	0.0391	-0.0358	3.1122	2.8415	0	-0.0325	1.097	-0.0358	1.1381	113.675	113.675	0.9833	-0.0364	8.65	3.9787	UNDEF	UNDEF	3.1189	82.3879	49.4328	3	4	4	UNDEF	4.0278	1.3889
5.75	1.0682	0.0388	-0.0361	3.1189	2.9237	0	-0.0338	1.0628	-0.0361	1.1044	113.865	113.865	0.9489	-0.0381	8.3339	4.087	UNDEF	UNDEF	3.1388	79.53	47.718	3	4	4	UNDEF	3.9564	1.4085
5.76	1.0528	0.0384	-0.0362	3.115	3.0195	0	-0.0343	1.0473	-0.0362	1.0889	114.065	114.065	0.9333	-0.0387	8.1819	4.1194	UNDEF	UNDEF	3.1473	78.2245	46.9347	3	4	4	UNDEF	3.9219	1.4085
5.77	1.0483	0.0368	-0.0362	3.1682	3.0096	0	-0.0345	1.0429	-0.0362	1.0844	114.265	114.265	0.9286	-0.0389	8.1267	3.9588	UNDEF	UNDEF	3.1397	77.8345	46.7007	3	4	4	UNDEF	3.8848	1.3889
5.78	1.106	0.0351	-0.0361	3.1367	2.9982	0	-0.0327	1.1006	-0.0361	1.1421	114.455	114.455	0.9861	-0.0367	8.6157	3.5572	UNDEF	UNDEF	3.0922	82.6279	49.5767	3	4	4	UNDEF	3.9695	1.4085
5.79	1.1637	0.0349	-0.0361	3.1258	3.0652	0	-0.0311	1.1583	-0.0361	1.1998	114.655	114.655	1.0436	-0.0346	9.1023	3.3436	UNDEF	UNDEF	3.0572	87.4204	52.4522	3	4	4	UNDEF	4.0821	1.2987
5.8	1.2063	0.0339	-0.0361	3.1791	3.0319	0	-0.0299	1.2009	-0.0361	1.2424	114.855	114.855	1.086	-0.0333	9.4556	3.1251	UNDEF	UNDEF	3.0269	90.9537	54.5722	3	4	4	UNDEF	4.15	1.3889
5.81	1.2527	0.0329	-0.036	3.1791	2.9941	0	-0.0288	1.2473	-0.036	1.2887	115.045	115.045	1.1322	-0.0318	9.8418	2.9049	UNDEF	UNDEF	2.9947	94.8046	56.8827	3	4	4	UNDEF	4.223	1.4085
5.82	1.2875	0.0325	-0.036	3.1791	3.0111	0	-0.028	1.2821	-0.036	1.3235	115.245	115.245	1.1668	-0.0309	10.1249	2.7815	UNDEF	UNDEF	2.9739	97.6879	58.6127	3	4	4	UNDEF	4.2849	1.4085
5.83	1.2218	0.028	-0.036	3.1723	2.6513	0	-0.0294	1.2164	-0.036	1.2578	115.435	115.435	1.101	-0.0327	9.5376	2.546	UNDEF	UNDEF	2.9743	92.1971	55.3182	3	4	4	UNDEF	4.0672	1.3889
5.84	1.0902	0.0233	-0.036	3.2107	2.2496	0	-0.033	1.0848	-0.036	1.1262	115.625	115.625	0.9692	-0.0371	8.3821	2.4056	UNDEF	UNDEF	3.0082	81.2146	48.7287	3	4	4	UNDEF	3.7065	1.4085
5.85	1.0283	0.0206	-0.036	3.186	2.0326	0	-0.035	1.0229	-0.036	1.0643	115.815	115.815	0.9071	-0.0397	7.8321	2.2664	UNDEF	UNDEF	3.0196	76.0404	45.6242	3	4	4	UNDEF	3.5212	1.3889
5.86	0.9239	0.0198	-0.036	3.1723	2.0105	0	-0.039	0.9185	-0.036	0.9599	116.005	116.005	0.8024	-0.0449	6.9174	2.4612	UNDEF	UNDEF	3.0843	67.3212	40.3927	3	4	4	UNDEF	3.2987	1.4085
5.87	0.831	0.019	-0.036	3.2107	1.9946	0	-0.0434	0.8256	-0.036	0.8671	116.205	116.205	0.7094	-0.0508	6.1047	2.6734	UNDEF	UNDEF	3.1494	59.5671	35.7402	3	4	4	UNDEF	3.1002	1.3889
5.88	0.8001	0.0174	-0.036	3.1823	1.9009	0	-0.045	0.7947	-0.036	0.8361	116.405	116.405	0.6783	-0.0531	5.8266	2.5697	UNDEF	UNDEF	3.1577	56.9714	34.1829	3	4	4	UNDEF	3.002	1.4085
5.89	0.7846	0.0171	-0.036	3.197	1.9434	0	-0.0459	0.7792	-0.036	0.8206	116.605	116.605	0.6626	-0.0544	5.6823	2.5863	UNDEF	UNDEF	3.1685	55.6655	33.3993	3	4	4	UNDEF	2.9661	1.2987
5.9	0.7771	0.017	-0.036	3.1657	1.9069	0	-0.0463	0.7717	-0.036	0.8131	116.805	116.805	0.6549	-0.0549	5.607	2.6005	UNDEF	UNDEF	3.1747	55.0265	33.0159	3	4	4	UNDEF	2.9507	1.4085
5.91	0.7814	0.0169	-0.0359	3.1614	2.0315	0	-0.0459	0.776	-0.0359	0.8172	116.995	116.995	0.659	-0.0544	5.6327	2.5686	UNDEF	UNDEF	3.1702	55.3647	33.2188	3	4	4	UNDEF	2.9576	1.3889
5.92	0.7856	0.0169	-0.0359	3.1657	2.0695	0	-0.0456	0.7802	-0.0359	0.8215	117.185	117.185	0.6631	-0.0541	5.6582	2.5542	UNDEF	UNDEF	3.1673	55.703	33.4218	3	4	4	UNDEF	2.9675	1.4085
5.93	0.7962	0.0168	-0.0357	3.1791	2.0703	0	-0.0448	0.7908	-0.0357	0.8319	117.375	117.375	0.6735	-0.053	5.7377	2.4948	UNDEF	UNDEF	3.1569	56.5679	33.9407	3	4	4	UNDEF	2.9857	1.3889
5.94	0.8117	0.0167	-0.0357	3.1546	2.053	0	-0.044	0.8063	-0.0357	0.8474	117.565	117.565	0.6888	-0.0518	5.8585	2.4198	UNDEF	UNDEF	3.1423	57.8421	34.7052	3	4	4	UNDEF	3.0134	1.4085
5.95	0.831	0.0162	-0.0356	3.197	1.9828	0	-0.0429	0.8257	-0.0356	0.8666	117.765	117.765	0.7079	-0.0503	6.0111	2.2831	UNDEF	UNDEF	3.1198	59.4371	35.6622	3	4	4	UNDEF	3.0384	1.3889
5.96	0.8465	0.0156	-0.0356	3.1929	1.9039	0	-0.042	0.8412	-0.0356	0.8821	117.965	117.965	0.7232	-0.0492	6.1305	2.1576	UNDEF	UNDEF	3.1001	60.7104	36.4262	3	4	4	UNDEF	3.0542	1.4085
5.97	0.8349	0.015	-0.0355	3.1791	1.8292	0	-0.0425	0.8296	-0.0355	0.8704	118.165	118.165	0.7114	-0.0499	6.0203	2.1149	UNDEF	UNDEF	3.1026	59.7262	35.8357	3	4	4	UNDEF	3.0173	1.4085
5.98	0.8349	0.0143	-0.0355	3.1723	1.737	0	-0.0425	0.8296	-0.0355	0.8704	118.365	118.365	0.7112	-0.0499	6.0084	2.0131	UNDEF	UNDEF	3.0927	59.7096	35.8257	3	4	4	UNDEF	2.9976	1.3889
5.99	0.8349	0.014	-0.0354	3.1413	1.6909	0	-0.0424	0.8296	-0.0354	0.8703	118.565	118.565	0.711	-0.0498	5.9967	1.9629	UNDEF	UNDEF	3.0881	59.6929	35.8157	3	4	4	UNDEF	2.9884	1.4085
6	0.8349	0.0139	-0.0353	3.1546	1.6863	0	-0.0423	0.8296	-0.0353	0.8702	118.765	118.765	0.7108	-0.0497	5.9851	1.9609	UNDEF	UNDEF	3.0886	59.6762	35.8057	3	4	4	UNDEF	2.9894	1.3889
6.01	0.8426	0.014	-0.0352	3.213	1.6925	0	-0.0418	0.8373	-0.0352	0.8779	118.965	118.965	0.7184	-0.049	6.0385	1.9446	UNDEF	UNDEF	3.0834	60.3046	36.1827	3	4	4	UNDEF	3.0069	1.4085
6.02	0.8426	0.014	-0.0352	3.1657	1.7036	0	-0.0418	0.8373	-0.0352	0.8779	119.165	119.165	0.7182	-0.0491	6.0267	1.9494	UNDEF	UNDEF	3.0847	60.2879	36.1727	3	4	4	UNDEF	3.0094	1.3889
6.03	0.8155	0.0141	-0.0351	3.197	1.7279	0	-0.0431	0.8103	-0.0351	0.8507	119.365	119.365	0.6909	-0.0509	5.7882	2.0359	UNDEF	UNDEF	3.1092	58.0146	34.8087	3	4	4	UNDEF	2.9606	1.4085
6.04	0.8039	0.0143	-0.0351	3.1723	1.7714	0	-0.0437	0.7987	-0.0351	0.8391	119.565	119.565	0.6791	-0.0518	5.6797	2.1055	UNDEF	UNDEF	3.1236	57.0304	34.2182	3	4	4	UNDEF	2.9468	1.4085
6.05	0.8001	0.0145	-0.0351	3.1902	1.8157	0	-0.0438	0.7948	-0.0351	0.8351	119.765	119.765	0.675	-0.0519	5.6363	2.1525	UNDEF	UNDEF	3.1312	56.6912	34.0147	3	4	4	UNDEF	2.9479	1.3889
6.06	0.8117	0.0146	-0.035	3.1591	1.8346	0	-0.0431	0.8064	-0.035	0.8466	119.965	119.965	0.6865	-0.0509	5.7222	2.1204	UNDEF	UNDEF	3.1223	57.6421	34.5852	3	4	4	UNDEF	2.9726	1.4085
6.07	0.7962	0.0146	-0.0349	3.1823	1.8538	0	-0.0438	0.791	-0.0349	0.8311	120.165	120.165	0.6708	-0.052	5.5823	2.1737	UNDEF	UNDEF	3.137	56.3354	33.8012	3	4	4	UNDEF	2.9451	1.3889
6.08	0.7846	0.0146	-0.0349	3.1723	1.8551	0	-0.0444	0.7794	-0.0349	0.8195	120.365	120.365	0.659	-0.0529	5.475	2.2124	UNDEF	UNDEF	3.1481	55.3521	33.2112	3	4	4	UNDEF	2.9245	1.4085
6.09	0.7459	0.0146	-0.0348	3.1771	1.8329	0	-0.0466	0.7407	-0.0348	0.7807	120.565	120.565	0.6201	-0.0561	5.1434	2.3529	UNDEF	UNDEF	3.1849	52.1112	31.2667	3	3	3	UNDEF	2.8526	1.3889
6.1	0.7452	0.0146	-0.0347	3.195	1.7758	0	-0.0466	0.74	-0.0347	0.7799	120.765	120.765	0.6192	-0.056	5.1274	2.3581	UNDEF	UNDEF	3.1866	52.0349	31.221	3	3	3	UNDEF	2.8532	1.4085
6.11	0.7453	0.0147	-0.0347	3.1546	1.6941	0	-0.0466	0.7401	-0.0347	0.78	120.965	120.965	0.6191	-0.056	5.1184	2.3761	UNDEF	UNDEF	3.1889	52.029	31.2174	3	3	3	UNDEF	2.8584	1.4085
6.12	0.7454	0.015	-0.0346	3.1902	1.6218	0	-0.0464	0.7403	-0.0346	0.78	121.165	121.165	0.6191	-0.0559	5.1095	2.4223	UNDEF	UNDEF	3.1938	52.0231	31.2139	3	3	3	UNDEF	2.8688	1.3889
6.13	0.7459	0.0156	-0.0346	3.2015	1.5639	0	-0.0464	0.7407	-0.0346	0.7805	121.365	121.365	0.6193	-0.0559	5.1032	2.5136	UNDEF	UNDEF	3.2023	52.0446	31.2267	3	3	3	UNDEF	2.8881	1.2987
6.14	0.8349	0.0166	-0.0345	3.1771	1.5411	0	-0.0413	0.8297	-0.0345	0.8694	121.565	121.565	0.7081	-0.0487	5.8252	2.3464	UNDEF	UNDEF	3.1376	59.4429	35.6657	3	4	4	UNDEF	3.0896	1.4085
6.15	0.9742	0.0183	-0.0344	3.197	1.5713	0	-0.0353	0.969	-0.0344	1.0086	121.765	121.765	0.8472	-0.0406	6.9579	2.1635	UNDEF	UNDEF	3.0533	71.0329	42.6197	3	4	4	UNDEF	3.4084	1.3889
6.16	1.156	0.0191	-0.0343	3.1233	1.5165	0	-0.0297	1.1508	-0.0343	1.1903	121.965	121.965	1.0289	-0.0334	8.4359	1.8545	UNDEF	UNDEF	2.9472	86.1696	51.7017	3	4	4	UNDEF	3.7851	1.4085
6.17	1.4036	0.021	-0.0343	3.1614	1.5529	0	-0.0245	1.3984	-0.0343	1.4379	122.165	122.165	1.2763	-0.0269	10.4472	1.6427	UNDEF	UNDEF	2.8405	106.7862	64.0717	4	4	4	UNDEF	4.317	1.4085
6.18	1.5313	0.0219	-0.0342	3.1902	1.5196	0	-0.0224	1.5262	-0.0342	1.5655	122.365	122.365	1.4038	-0.0244	11.4722	1.561	UNDEF	UNDEF	2.7942	117.4112	70.4467	4	5	4	UNDEF	4.5891	1.3889
6.19	1.7324	0.025	-0.0342	3.1657	1.6322	0	-0.0198	1.7273	-0.0342	1.7666	122.565	122.565	1.6047	-0.0213	13.0926	1.5609	UNDEF	UNDEF	2.7448	134.1529	80.4917	4	5	4	UNDEF	5.0536	1.4085
6.2	1.8717	0.0288	-0.0343	3.1791	1.7656	0	-0.0183	1.8665	-0.0343	1.906	122.765	122.765	1.7438	-0.0197	14.2042	1.6506	UNDEF	UNDEF	2.7273	145.7446	87.4467	4	5	4	UNDEF	5.4088	1.3889
6.21	1.9336	0.0289	-0.0343	3.197	1.6728	0	-0.0178	1.9284	-0.0343	1.9679	122.965	122.965	1.8055	-0.019	14.6829	1.5988	UNDEF	UNDEF	2.7077	150.8862	90.5317	4	5	4	UNDEF	5.53	1.4085
6.22	1.9375	0.0289	-0.0345	3.1836	1.5837	0	-0.0178	1.9323	-0.0345	1.972	123.165	123.165	1.8092	-0.0191	14.6889	1.5963	UNDEF	UNDEF	2.7072	151.1946	90.7167	4	5	4	UNDEF	5.5397	1.3889
6.23	1.9392	0.0288	-0.0351	3.2081	1.471	0	-0.0181	1.9339	-0.0351	1.9743	123.365	123.365	1.8106	-0.0194	14.6766	1.5906	UNDEF	UNDEF	2.7067	151.3196	90.7917	4	5	4	UNDEF	5.5431	1.4085
6.24	1.9409	0.0287	-0.0359	3.1657	1.3451	0	-0.0185	1.9355	-0.0359	1.9768	123.565	123.565	1.812	-0.0198	14.664	1.585	UNDEF	UNDEF	2.7062	151.4445	90.8667	4	5	4	UNDEF	5.5465	1.4085
6.25	1.9482	0.0266	-0.0361	3.2215	1.1331	0	-0.0185	1.9428	-0.0361	1.9843	123.765	123.765	1.819	-0.0199	14.6973	1.4641	UNDEF	UNDEF	2.6875	152.0361	91.2217	4	5	4	UNDEF	5.5127	1.3889
6.26	1.9899	0.0265	-0.0364	3.2081	1.0344	0	-0.0183	1.9844	-0.0364	2.0263	123.965	123.965	1.8605	-0.0196	15.0079	1.4266	UNDEF	UNDEF	2.6739	155.4933	93.296	4	5	4	UNDEF	5.5909	1.4085
6.27	2.0753	0.0264	-0.0372	3.2505	0.9493	0	-0.0179	2.0697	-0.0372	2.1125	124.165	124.165	1.9455	-0.0191	15.6691	1.3595	UNDEF	UNDEF	2.6471	162.5941	97.5564	4	5	4	UNDEF	5.7509	1.3889
6.28	2.247	0.0264	-0.0375	3.226	0.8797	0	-0.0167	2.2414	-0.0375	2.2845	124.365	124.365	2.117	-0.0177	17.0226	1.2487	UNDEF	UNDEF	2.5973	176.8862	106.1317	4	5	4	UNDEF	6.072	1.4085
6.29	2.9008	0.0264	-0.0375	3.2571	0.8208	0	-0.0129	2.8952	-0.0375	2.9383	124.565	124.565	2.7706	-0.0135	22.2423	0.9536	10.9063	4.6203	2.4382	UNDEF	UNDEF	5	5	5	31.3275	7.2618	1.3889
6.3	3.7094	0.0263	-0.0375	3.2618	0.7679	0	-0.0101	3.7038	-0.0375	3.7469	124.765	124.765	3.579	-0.0105	28.686	0.7344	21.0723	14.0073	2.2866	UNDEF	UNDEF	5	6	6	32.9332	8.6776	1.2987
6.31	4.3284	0.0257	-0.0375	3.2862	0.7091	0	-0.0087	4.3228	-0.0375	4.3659	124.965	124.965	4.1978	-0.0089	33.5919	0.6114	27.4394	19.8865	2.1888	UNDEF	UNDEF	5	6	6	33.9085	9.7149	1.4085
6.32	4.5334	0.0229	-0.0381	3.264	0.603	0	-0.0084	4.5277	-0.0381	4.5715	125.165	125.165	4.4025	-0.0087	35.1737	0.5203	29.323	21.6258	2.1395	UNDEF	UNDEF	5	6	6	34.1896	9.9711	1.4085
6.33	4.7385	0.0192	-0.0394	3.3041	0.4851	0	-0.0083	4.7326	-0.0394	4.7779	125.375	125.375	4.6072	-0.0085	36.7475	0.4166	31.1207	23.2858	2.0817	UNDEF	UNDEF	6	6	6	34.4558	10.1828	1.3889
6.34	4.7772	0.0178	-0.0394	3.2571	0.4358	0	-0.0082	4.7713	-0.0394	4.8166	125.585	125.585	4.6457	-0.0085	36.9926	0.3836	31.4201	23.5622	2.0648	UNDEF	UNDEF	6	6	6	34.4961	10.1977	1.2987
6.35	4.7191	0.0164	-0.0394	3.2709	0.3927	0	-0.0083	4.7132	-0.0394	4.7585	125.795	125.795	4.5874	-0.0086	36.4673	0.3585	30.8742	23.0581	2.0593	UNDEF	UNDEF	6	6	6	34.4094	10.0519	1.4085
6.36	4.5876	0.016	-0.0394	3.3041	0.3786	0	-0.0086	4.5817	-0.0394	4.627	126.005	126.005	4.4557	-0.0088	35.3612	0.3592	29.6635	21.9402	2.072	UNDEF	UNDEF	6	6	6	34.2222	9.8208	1.3889
6.37	4.4986	0.0156	-0.0394	3.2684	0.372	0	-0.0087	4.4927	-0.0394	4.538	126.215	126.215	4.3665	-0.009	34.5956	0.3563	28.8126	21.1545	2.0795	UNDEF	UNDEF	6	6	6	34.0888	9.659	1.4085
6.38	4.2781	0.0153	-0.0393	3.3174	0.3769	0	-0.0092	4.2722	-0.0393	4.3174	126.425	126.425	4.1458	-0.0095	32.7924	0.3701	26.6893	19.1939	2.1072	UNDEF	UNDEF	5	6	6	33.7611	9.2877	1.4085
6.39	4.046	0.0157	-0.0392	3.2996	0.4003	0	-0.0097	4.0401	-0.0392	4.0852	126.635	126.635	3.9135	-0.01	30.9037	0.4012	24.3369	17.0217	2.1444	UNDEF	UNDEF	5	6	6	33.3956	8.9166	1.3889
6.4	3.8022	0.0161	-0.0392	3.2862	0.428	0	-0.0103	3.7963	-0.0392	3.8414	126.845	126.845	3.6695	-0.0107	28.9288	0.4376	21.7203	14.6056	2.1855	UNDEF	UNDEF	5	6	6	32.986	8.522	1.4085
6.41	3.5353	0.0169	-0.0391	3.2862	0.474	0	-0.0111	3.5294	-0.0391	3.5744	127.055	127.055	3.4024	-0.0115	26.7788	0.4962	18.6625	11.7822	2.2381	UNDEF	UNDEF	5	5	5	32.5032	8.1004	1.3889
6.42	3.3999	0.0186	-0.0391	3.2818	0.5529	0	-0.0115	3.394	-0.0391	3.439	127.265	127.265	3.2668	-0.012	25.6691	0.5688	17.0044	10.2511	2.2796	UNDEF	UNDEF	5	5	5	32.237	7.9295	1.4085
6.43	3.1252	0.0232	-0.039	3.3352	0.7354	0	-0.0125	3.1194	-0.039	3.1642	127.465	127.465	2.9919	-0.013	23.4722	0.7744	13.4728	6.9902	2.3743	UNDEF	UNDEF	5	5	5	31.6707	7.599	1.3889
6.44	2.8699	0.0264	-0.0389	3.322	0.9018	0	-0.0136	2.8641	-0.0389	2.9088	127.665	127.665	2.7364	-0.0142	21.4342	0.9657	9.9009	3.692	2.4549	UNDEF	UNDEF	5	5	5	31.0908	7.2403	1.4085
6.45	2.6145	0.03	-0.0388	3.275	1.1035	0	-0.0148	2.6087	-0.0388	2.6533	127.865	127.865	2.4808	-0.0156	19.4018	1.2096	5.9978	0.0879	2.5414	UNDEF	UNDEF	5	5	5	30.4494	6.8731	1.4085
6.46	2.5255	0.0335	-0.0388	3.2928	1.3308	0	-0.0154	2.5197	-0.0388	2.5643	128.065	128.065	2.3916	-0.0162	18.675	1.4002	UNDEF	UNDEF	2.5886	199.7862	119.8717	4	5	4	UNDEF	6.795	1.3889
6.47	2.3089	0.0341	-0.0388	3.3242	1.4635	0	-0.0168	2.3031	-0.0388	2.3477	128.265	128.265	2.1748	-0.0178	16.9557	1.5672	UNDEF	UNDEF	2.6501	181.7196	109.0317	4	5	4	UNDEF	6.4082	1.4085
6.48	2.1	0.0342	-0.0387	3.2928	1.5821	0	-0.0184	2.0942	-0.0387	2.1387	128.465	128.465	1.9657	-0.0197	15.3016	1.7388	UNDEF	UNDEF	2.712	164.2946	98.5767	4	5	4	UNDEF	6.0193	1.3889
6.49	1.8524	0.0342	-0.0387	3.2862	1.7078	0	-0.0209	1.8466	-0.0387	1.8911	128.665	128.665	1.7179	-0.0226	13.3519	1.9904	UNDEF	UNDEF	2.7935	143.6446	86.1867	4	5	4	UNDEF	5.5493	1.4085
6.5	1.6357	0.0338	-0.0387	3.3531	1.8087	0	-0.0237	1.6299	-0.0387	1.6744	128.865	128.865	1.501	-0.0258	11.648	2.2489	UNDEF	UNDEF	2.8721	125.5696	75.3417	4	5	4	UNDEF	5.1231	1.3889
6.51	1.5351	0.0333	-0.0387	3.3335	1.9027	0	-0.0252	1.5293	-0.0387	1.5738	129.065	129.065	1.4002	-0.0277	10.849	2.3796	UNDEF	UNDEF	2.9114	117.1696	70.3017	4	4	4	UNDEF	4.9198	1.4085
6.52	1.4075	0.0319	-0.0385	3.322	1.9201	0	-0.0273	1.4017	-0.0385	1.446	129.265	129.265	1.2725	-0.0302	9.8439	2.5078	UNDEF	UNDEF	2.9592	106.5196	63.9118	3	4	4	UNDEF	4.6423	1.4085
6.53	1.3643	0.0307	-0.0383	3.3041	1.9456	0	-0.0281	1.3586	-0.0383	1.4026	129.465	129.465	1.2291	-0.0311	9.494	2.4974	UNDEF	UNDEF	2.9714	102.9066	61.744	3	4	4	UNDEF	4.5336	1.3889
6.54	1.3461	0.0302	-0.0381	3.3352	2.0057	0	-0.0283	1.3403	-0.0381	1.3842	129.655	129.655	1.2107	-0.0315	9.3378	2.4904	UNDEF	UNDEF	2.9768	101.3672	60.8203	3	4	4	UNDEF	4.4877	1.4085
6.55	1.3443	0.0301	-0.0377	3.3776	2.0881	0	-0.0281	1.3386	-0.0377	1.382	129.845	129.845	1.2088	-0.0312	9.3095	2.494	UNDEF	UNDEF	2.9782	101.2046	60.7227	3	4	4	UNDEF	4.4858	1.3889
6.56	1.3584	0.0301	-0.0376	3.3465	2.1665	0	-0.0277	1.3528	-0.0376	1.396	130.035	130.035	1.2228	-0.0307	9.4035	2.4652	UNDEF	UNDEF	2.9718	102

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.8813	0.0264	-0.0376	3.3579	2.6879	0	-0.0426	0.8757	-0.0376	0.9189	131.745	131.745	0.7439	-0.0505	5.6467	3.5424	UNDEF	UNDEF	3.2433	62.4638	37.4782	3	4	4	UNDEF	3.5155	1.3889
6.66	0.7885	0.0246	-0.0376	3.3889	2.6542	0	-0.0477	0.7828	-0.0376	0.826	131.935	131.935	0.6509	-0.0577	4.9334	3.7802	UNDEF	UNDEF	3.3079	54.7104	32.8262	3	3	3	UNDEF	3.3023	1.4085
6.67	0.742	0.0248	-0.0376	3.3643	2.8182	0	-0.0506	0.7364	-0.0376	0.7796	132.125	132.125	0.6043	-0.0622	4.5735	4.1069	UNDEF	UNDEF	3.3551	50.8254	30.4952	3	3	3	UNDEF	3.2256	1.4085
6.68	0.7382	0.0244	-0.0376	3.3643	2.9175	0	-0.0509	0.7325	-0.0376	0.7757	132.315	132.315	0.6002	-0.0626	4.5362	4.0692	UNDEF	UNDEF	3.3559	50.4871	30.2922	3	3	3	UNDEF	3.2108	1.3889
6.69	0.7355	0.024	-0.0375	3.4002	2.983	0	-0.051	0.7299	-0.0375	0.773	132.505	132.505	0.5974	-0.0627	4.5083	4.0228	UNDEF	UNDEF	3.3554	50.2497	30.1498	3	3	3	UNDEF	3.1981	1.4085
6.7	0.7357	0.0238	-0.0374	3.3579	3.0547	0	-0.0508	0.7301	-0.0374	0.7731	132.705	132.705	0.5974	-0.0626	4.5014	3.9856	UNDEF	UNDEF	3.3538	50.247	30.1482	3	3	3	UNDEF	3.1946	1.3889
6.71	0.7358	0.0213	-0.0373	3.3579	2.802	0	-0.0507	0.7302	-0.0373	0.7731	132.895	132.895	0.5973	-0.0624	4.4949	3.5673	UNDEF	UNDEF	3.3284	50.2452	30.1471	3	3	3	UNDEF	3.1316	1.4085
6.72	0.7363	0.0198	-0.0372	3.3579	2.636	0	-0.0505	0.7307	-0.0372	0.7735	133.085	133.085	0.5976	-0.0623	4.4903	3.3165	UNDEF	UNDEF	3.312	50.2643	30.1586	3	3	3	UNDEF	3.0936	1.3889
6.73	0.7382	0.0178	-0.0371	3.4425	2.3729	0	-0.0503	0.7326	-0.0371	0.7753	133.275	133.275	0.5993	-0.0619	4.4968	2.9722	UNDEF	UNDEF	3.2867	50.4071	30.2442	3	3	3	UNDEF	3.0418	1.4085
6.74	0.7614	0.016	-0.037	3.4002	2.1186	0	-0.0486	0.7558	-0.037	0.7984	133.465	133.465	0.6224	-0.0595	4.663	2.5666	UNDEF	UNDEF	3.2407	52.3254	31.3952	3	3	3	UNDEF	3.0313	1.4085
6.75	0.7614	0.0152	-0.037	3.4117	1.9987	0	-0.0486	0.7558	-0.037	0.7984	133.665	133.665	0.6222	-0.0595	4.6546	2.4431	UNDEF	UNDEF	3.2307	52.3087	31.3852	3	3	3	UNDEF	3.0091	1.3889
6.76	0.7652	0.0151	-0.0369	3.4425	1.9683	0	-0.0483	0.7597	-0.0369	0.8022	133.865	133.865	0.6258	-0.059	4.6751	2.4159	UNDEF	UNDEF	3.2266	52.6146	31.5687	3	3	3	UNDEF	3.0154	1.2987
6.77	0.7672	0.0151	-0.0368	3.4181	1.9439	0	-0.048	0.7616	-0.0368	0.804	134.065	134.065	0.6276	-0.0587	4.6812	2.4038	UNDEF	UNDEF	3.225	52.7592	31.6555	3	3	3	UNDEF	3.0196	1.4085
6.78	0.7691	0.0155	-0.0368	3.4067	1.9668	0	-0.0478	0.7636	-0.0368	0.8059	134.265	134.265	0.6293	-0.0584	4.6872	2.4594	UNDEF	UNDEF	3.2295	52.9037	31.7422	3	3	3	UNDEF	3.037	1.3889
6.79	0.773	0.0159	-0.0367	3.436	1.984	0	-0.0474	0.7675	-0.0367	0.8096	134.465	134.465	0.633	-0.0579	4.7077	2.5071	UNDEF	UNDEF	3.232	53.2096	31.9258	3	3	3	UNDEF	3.0579	1.4085
6.8	0.7846	0.0167	-0.0366	3.4002	2.0553	0	-0.0466	0.7791	-0.0366	0.8212	134.655	134.655	0.6444	-0.0568	4.7859	2.5844	UNDEF	UNDEF	3.2325	54.1612	32.4968	3	3	3	UNDEF	3.1049	1.4085
6.81	0.8233	0.0164	-0.0366	3.4246	2.0093	0	-0.0444	0.8178	-0.0366	0.8598	134.845	134.845	0.6829	-0.0536	5.0646	2.4061	UNDEF	UNDEF	3.1956	57.3688	34.4212	3	3	3	UNDEF	3.1724	1.3889
6.82	0.8349	0.0168	-0.0365	3.3955	2.0374	0	-0.0437	0.8294	-0.0365	0.8714	135.035	135.035	0.6944	-0.0525	5.1422	2.4197	UNDEF	UNDEF	3.1911	58.3204	34.9922	3	3	3	UNDEF	3.2069	1.4085
6.83	0.8388	0.0172	-0.0364	3.4425	2.066	0	-0.0434	0.8333	-0.0364	0.8751	135.225	135.225	0.6981	-0.0521	5.1622	2.4598	UNDEF	UNDEF	3.1933	58.6271	35.1762	3	3	3	UNDEF	3.2267	1.3889
6.84	0.8774	0.0174	-0.0363	3.3695	2.0758	0	-0.0414	0.872	-0.0363	0.9137	135.415	135.415	0.7366	-0.0493	5.4394	2.36	UNDEF	UNDEF	3.1646	61.8354	37.1012	3	4	4	UNDEF	3.3081	1.4085
6.85	0.9045	0.0188	-0.0363	3.3709	2.2347	0	-0.0401	0.8991	-0.0363	0.9408	135.605	135.605	0.7635	-0.0476	5.6301	2.469	UNDEF	UNDEF	3.1616	64.0762	38.4457	3	4	4	UNDEF	3.4032	1.3889
6.86	0.8736	0.0198	-0.0362	3.4117	2.3364	0	-0.0415	0.8681	-0.0362	0.9098	135.795	135.795	0.7323	-0.0495	5.393	2.7101	UNDEF	UNDEF	3.1984	61.4812	36.8887	3	4	4	UNDEF	3.373	1.4085
6.87	0.8582	0.0211	-0.0362	3.4067	2.4673	0	-0.0422	0.8528	-0.0362	0.8944	135.985	135.985	0.7168	-0.0505	5.2712	2.9404	UNDEF	UNDEF	3.2253	60.1862	36.1117	3	4	4	UNDEF	3.3786	1.4085
6.88	0.8507	0.0217	-0.0362	3.4002	2.5337	0	-0.0425	0.8452	-0.0362	0.8868	136.175	136.175	0.7091	-0.051	5.207	3.0588	UNDEF	UNDEF	3.2389	59.5412	35.7247	3	4	4	UNDEF	3.3822	1.3889
6.89	0.8493	0.0217	-0.0361	3.436	2.5311	0	-0.0425	0.8439	-0.0361	0.8854	136.365	136.365	0.7075	-0.0511	5.1883	3.0645	UNDEF	UNDEF	3.2406	59.4097	35.6458	3	4	4	UNDEF	3.381	1.2987
6.9	0.8489	0.0217	-0.0361	3.4067	2.5346	0	-0.0426	0.8435	-0.0361	0.8851	136.555	136.555	0.707	-0.0511	5.1772	3.0657	UNDEF	UNDEF	3.2415	59.3655	35.6193	3	4	4	UNDEF	3.3819	1.4085
6.91	0.8486	0.0216	-0.036	3.4181	2.5409	0	-0.0425	0.8432	-0.036	0.8846	136.745	136.745	0.7064	-0.051	5.1662	3.0596	UNDEF	UNDEF	3.2418	59.3212	35.5927	3	4	4	UNDEF	3.3813	1.3889
6.92	0.8504	0.0213	-0.036	3.3992	2.5253	0	-0.0424	0.845	-0.036	0.8864	136.935	136.935	0.708	-0.0509	5.1705	3.0064	UNDEF	UNDEF	3.2375	59.4521	35.6712	3	4	4	UNDEF	3.3776	1.4085
6.93	0.8465	0.0211	-0.036	3.4117	2.5238	0	-0.0425	0.8411	-0.036	0.8824	137.125	137.125	0.704	-0.0511	5.1338	2.9952	UNDEF	UNDEF	3.2393	59.1138	35.4682	3	3	3	UNDEF	3.3666	1.2987
6.94	0.8465	0.0209	-0.036	3.4117	2.5191	0	-0.0425	0.8411	-0.036	0.8824	137.315	137.315	0.7038	-0.0511	5.1253	2.9675	UNDEF	UNDEF	3.2378	59.0979	35.4587	3	3	3	UNDEF	3.3629	1.4085
6.95	0.8426	0.0207	-0.0359	3.4246	2.518	0	-0.0426	0.8372	-0.0359	0.8785	137.505	137.505	0.6997	-0.0512	5.0888	2.9622	UNDEF	UNDEF	3.24	58.7596	35.2558	3	3	3	UNDEF	3.3531	1.3889
6.96	0.8194	0.0206	-0.0358	3.4604	2.5162	0	-0.0437	0.814	-0.0358	0.8552	137.695	137.695	0.6763	-0.0529	4.9119	3.0413	UNDEF	UNDEF	3.2591	56.8096	34.0857	3	3	3	UNDEF	3.3071	1.4085
6.97	0.8194	0.0205	-0.0357	3.4297	2.5276	0	-0.0435	0.8141	-0.0357	0.8551	137.885	137.885	0.6762	-0.0528	4.9039	3.0353	UNDEF	UNDEF	3.2593	56.7937	34.0762	3	3	3	UNDEF	3.3075	1.2987
6.98	0.8039	0.0203	-0.0357	3.4476	2.5097	0	-0.0444	0.7986	-0.0357	0.8396	138.075	138.075	0.6605	-0.054	4.7837	3.0665	UNDEF	UNDEF	3.2708	55.4879	33.2927	3	3	3	UNDEF	3.2731	1.3889
6.99	0.7768	0.0202	-0.0356	3.3579	2.5142	0	-0.0458	0.7715	-0.0356	0.8124	138.265	138.265	0.6332	-0.0562	4.5799	3.1889	UNDEF	UNDEF	3.2958	53.2154	31.9292	3	3	3	UNDEF	3.2235	1.4085
7	0.7748	0.0202	-0.0355	3.4476	2.5224	0	-0.0458	0.7695	-0.0355	0.8103	138.455	138.455	0.631	-0.0563	4.5576	3.1963	UNDEF	UNDEF	3.2981	53.0289	31.8173	3	3	3	UNDEF	3.2208	1.3889
7.01	0.7741	0.0202	-0.0355	3.3695	2.5365	0	-0.0459	0.7688	-0.0355	0.8096	138.645	138.645	0.6302	-0.0563	4.5452	3.2059	UNDEF	UNDEF	3.2998	52.9576	31.7745	3	3	3	UNDEF	3.2222	1.4085
7.02	0.7756	0.0202	-0.0354	3.454	2.5482	0	-0.0457	0.7703	-0.0354	0.811	138.835	138.835	0.6314	-0.0561	4.5482	3.2046	UNDEF	UNDEF	3.2995	53.063	31.8378	3	3	3	UNDEF	3.2274	1.4085
7.03	0.777	0.0204	-0.0353	3.3938	2.5676	0	-0.0455	0.7717	-0.0353	0.8124	139.025	139.025	0.6327	-0.0558	4.5511	3.2273	UNDEF	UNDEF	3.3008	53.1684	31.901	3	3	3	UNDEF	3.2369	1.3889
7.04	0.7846	0.0206	-0.0352	3.4181	2.5899	0	-0.0449	0.7793	-0.0352	0.8198	139.215	139.215	0.6401	-0.055	4.5979	3.2179	UNDEF	UNDEF	3.2964	53.7812	32.2687	3	3	3	UNDEF	3.2571	1.4085
7.05	0.8001	0.0208	-0.0351	3.472	2.6005	0	-0.0439	0.7948	-0.0351	0.8352	139.405	139.405	0.6554	-0.0536	4.7013	3.1699	UNDEF	UNDEF	3.2848	55.0546	33.0328	3	3	3	UNDEF	3.292	1.3889
7.06	0.8001	0.0217	-0.0351	3.4246	2.691	0	-0.0439	0.7948	-0.0351	0.8352	139.595	139.595	0.6552	-0.0536	4.6935	3.3093	UNDEF	UNDEF	3.2952	55.0387	33.0232	3	3	3	UNDEF	3.3183	1.2987
7.07	0.8059	0.0226	-0.0351	3.4848	2.7744	0	-0.0435	0.8006	-0.0351	0.8409	139.785	139.785	0.6608	-0.053	4.7274	3.4183	UNDEF	UNDEF	3.3	55.5067	33.304	3	3	3	UNDEF	3.3547	1.4085
7.08	0.8117	0.0226	-0.0351	3.4181	2.7389	0	-0.0432	0.8064	-0.0351	0.8467	139.975	139.975	0.6664	-0.0526	4.7611	3.3837	UNDEF	UNDEF	3.295	55.9746	33.5848	3	3	3	UNDEF	3.3661	1.4085
7.09	0.8349	0.0228	-0.035	3.4117	2.7486	0	-0.0419	0.8296	-0.035	0.8698	140.165	140.165	0.6895	-0.0507	4.919	3.3111	UNDEF	UNDEF	3.278	57.8929	34.7358	3	3	3	UNDEF	3.4178	1.3889
7.1	0.8194	0.0231	-0.0349	3.436	2.7604	0	-0.0426	0.8142	-0.0349	0.8543	140.355	140.355	0.6738	-0.0518	4.8009	3.4294	UNDEF	UNDEF	3.2951	56.5879	33.9527	3	3	3	UNDEF	3.3982	1.2987
7.11	0.8504	0.0235	-0.0349	3.4476	2.7956	0	-0.041	0.8451	-0.0349	0.8852	140.545	140.545	0.7046	-0.0495	5.0132	3.3344	UNDEF	UNDEF	3.2727	59.1512	35.4908	3	3	3	UNDEF	3.4671	1.4085
7.12	0.8658	0.0235	-0.0348	3.4297	2.7949	0	-0.0402	0.8606	-0.0348	0.9007	140.735	140.735	0.7199	-0.0484	5.1151	3.2593	UNDEF	UNDEF	3.26	60.4246	36.2548	3	3	3	UNDEF	3.4968	1.3889
7.13	0.8852	0.0234	-0.0348	3.4234	2.8012	0	-0.0393	0.88	-0.0348	0.92	140.925	140.925	0.739	-0.0471	5.2441	3.1707	UNDEF	UNDEF	3.2445	62.0204	37.2122	3	4	4	UNDEF	3.534	1.4085
7.14	0.8929	0.0234	-0.0348	3.4117	2.8044	0	-0.039	0.8877	-0.0348	0.9277	141.115	141.115	0.7466	-0.0466	5.2906	3.1294	UNDEF	UNDEF	3.2382	62.6496	37.5897	3	4	4	UNDEF	3.5484	1.2987
7.15	0.8697	0.0231	-0.0347	3.454	2.7805	0	-0.0399	0.8645	-0.0347	0.9044	141.305	141.305	0.7232	-0.048	5.1179	3.1883	UNDEF	UNDEF	3.2547	60.6996	36.4198	3	3	3	UNDEF	3.4986	1.4085
7.16	0.862	0.0228	-0.0347	3.4657	2.767	0	-0.0403	0.8568	-0.0347	0.8967	141.495	141.495	0.7153	-0.0485	5.055	3.186	UNDEF	UNDEF	3.2591	60.0387	36.0232	3	3	3	UNDEF	3.4788	1.3889
7.17	0.8271	0.0217	-0.0346	3.4784	2.6499	0	-0.0418	0.8219	-0.0346	0.8617	141.685	141.685	0.6803	-0.0509	4.8012	3.193	UNDEF	UNDEF	3.2786	57.1212	34.2728	3	3	3	UNDEF	3.3876	1.4085
7.18	0.7885	0.0212	-0.0346	3.5027	2.5988	0	-0.0439	0.7833	-0.0346	0.8231	141.875	141.875	0.6414	-0.054	4.5208	3.3044	UNDEF	UNDEF	3.3087	53.8821	32.3292	3	3	3	UNDEF	3.3044	1.3889
7.19	0.7614	0.0206	-0.0345	3.5017	2.5453	0	-0.0453	0.7562	-0.0345	0.7959	142.065	142.065	0.6141	-0.0562	4.3229	3.3615	UNDEF	UNDEF	3.3291	51.6088	30.9653	3	3	3	UNDEF	3.2422	1.4085
7.2	0.7614	0.0198	-0.0345	3.4476	2.4592	0	-0.0453	0.7562	-0.0345	0.7959	142.255	142.255	0.6139	-0.0562	4.3158	3.2309	UNDEF	UNDEF	3.3208	51.5929	30.9557	3	3	3	UNDEF	3.221	1.3889
7.21	0.7614	0.0196	-0.0344	3.4784	2.4423	0	-0.0452	0.7562	-0.0344	0.7958	142.445	142.445	0.6138	-0.0561	4.3088	3.1966	UNDEF	UNDEF	3.319	51.5771	30.9462	3	3	3	UNDEF	3.2164	1.4085
7.22	0.7614	0.0196	-0.0343	3.472	2.4355	0	-0.0451	0.7562	-0.0343	0.7957	142.635	142.635	0.6136	-0.056	4.3018	3.1923	UNDEF	UNDEF	3.3192	51.5612	30.9368	3	3	3	UNDEF	3.2171	1.4085
7.23	0.7691	0.0196	-0.0342	3.5027	2.4292	0	-0.0445	0.764	-0.0342	0.8034	142.825	142.825	0.6211	-0.0551	4.349	3.1522	UNDEF	UNDEF	3.3123	52.1904	31.3143	3	3	3	UNDEF	3.2324	1.3889
7.24	0.7962	0.0196	-0.0342	3.454	2.415	0	-0.043	0.7911	-0.0342	0.8304	143.015	143.015	0.648	-0.0528	4.5313	3.0202	UNDEF	UNDEF	3.2875	54.4312	32.6587	3	3	3	UNDEF	3.2828	1.4085
7.25	0.8078	0.0194	-0.0342	3.454	2.3718	0	-0.0423	0.8027	-0.0342	0.842	143.205	143.205	0.6595	-0.0518	4.6051	2.9419	UNDEF	UNDEF	3.2756	55.3829	33.2298	3	3	3	UNDEF	3.3008	1.3889
7.26	0.8271	0.0192	-0.0342	3.4963	2.3231	0	-0.0413	0.822	-0.0342	0.8613	143.395	143.395	0.6786	-0.0503	4.7325	2.8338	UNDEF	UNDEF	3.257	56.9788	34.1872	3	3	3	UNDEF	3.3331	1.4085
7.27	0.8504	0.0189	-0.0341	3.4425	2.251	0	-0.0401	0.8452	-0.0341	0.8844	143.585	143.585	0.7017	-0.0486	4.8868	2.6896	UNDEF	UNDEF	3.2335	58.8979	35.3388	3	3	3	UNDEF	3.3676	1.2987
7.28	0.8813	0.0189	-0.034	3.4604	2.2167	0	-0.0386	0.8762	-0.034	0.9153	143.775	143.775	0.7324	-0.0464	5.0943	2.5742	UNDEF	UNDEF	3.2082	61.4612	36.8768	3	3	3	UNDEF	3.4269	1.3889
7.29	0.8852	0.0189	-0.034	3.5079	2.1808	0	-0.0384	0.8801	-0.034	0.9191	143.965	143.965	0.7361	-0.0462	5.1131	2.5666	UNDEF	UNDEF	3.2062	61.7671	37.0602	3	4	4	UNDEF	3.4369	1.4085
7.3	0.8847	0.0189	-0.0339	3.4899	2.1454	0	-0.0384	0.8796	-0.0339	0.9186	144.155	144.155	0.7354	-0.0461	5.1016	2.5742	UNDEF	UNDEF	3.2077	61.7089	37.0254	3	3	3	UNDEF	3.4386	1.4085
7.31	0.8867	0.019	-0.0339	3.4848	2.1139	0	-0.0382	0.8816	-0.0339	0.9206	144.345	144.345	0.7373	-0.046	5.1076	2.5788	UNDEF	UNDEF	3.2076	61.8613	37.1168	3	4	4	UNDEF	3.4463	1.2987
7.32	0.8887	0.0198	-0.0338	3.4784	2.1516	0	-0.038	0.8836	-0.0338	0.9225	144.535	144.535	0.7391	-0.0457	5.1136	2.6727	UNDEF	UNDEF	3.2151	62.0136	37.2082	3	4	4	UNDEF	3.4728	1.3889
7.33	0.899	0.0221	-0.0338	3.5017	2.3615	0	-0.0376	0.8939	-0.0338	0.9328	144.725	144.725	0.7492	-0.0451	5.1765	2.9466	UNDEF	UNDEF	3.2325	62.8532	37.7119	3	4	4	UNDEF	3.5576	1.4085
7.34	0.92	0.0226	-0.0337	3.4604	2.3831	0	-0.0366	0.9149	-0.0337	0.9537	144.915	144.915	0.77	-0.0438	5.3136	2.9308	UNDEF	UNDEF	3.2216	64.5896	38.7538	3	4	4	UNDEF	3.612	1.3889
7.35	0.9664	0.0231	-0.0337	3.4963	2.4125	0	-0.0349	0.9614	-0.0337	1.0001	145.105	145.105	0.8163	-0.0413	5.6253	2.8279	UNDEF	UNDEF	3.1924	68.4429	41.0658	3	4	4	UNDEF	3.7156	1.2987
7.36	0.978	0.0259	-0.0336	3.4899	2.6793	0	-0.0344	0.973	-0.0336	1.0116	145.295	145.295	0.8277	-0.0406	5.6966	3.1262	UNDEF	UNDEF	3.2108	69.3946	41.6368	3	4	4	UNDEF	3.81	1.4085
7.37	1.0167	0.0292	-0.0336	3.5259	3.0015	0	-0.0331	1.0117	-0.0336	1.0503	145.495	145.495	0.8662	-0.0388	5.9532	3.3704	UNDEF	UNDEF	3.2123	72.6004	43.5602	3	4	4	UNDEF	3.9649	1.4085
7.38	1.0515	0.0307	-0.0335	3.5079	3.1461	0	-0.0319	1.0465	-0.0335	1.085	145.695	145.695	0.9008	-0.0372	6.1826	3.4102	UNDEF	UNDEF	3.2013	75.4838	45.2902	3	4	4	UNDEF	4.0684	1.3889
7.39	1.0438	0.0327	-0.0335	3.4899	3.3432	0	-0.0321	1.0388	-0.0335	1.0773	145.895	145.895	0.8929	-0.0376	6.12	3.6649	UNDEF	UNDEF	3.2222	74.8254	44.8952	3	4	4	UNDEF	4.0999	1.4085
7.4	1.009	0.0342	-0.0335	3.5079	3.4941	0	-0.0332	1.004	-0.0335	1.0425	146.095	146.095	0.8579	-0.039	5.8721	3.9895	UNDEF	UNDEF	3.2576	71.9088	43.1452	3	4	4	UNDEF	4.0678	1.3889
7.41	1.009	0.035	-0.0334	3.5386	3.5735	0	-0.0331	1.004	-0.0334	1.0424	146.295	146.295	0.8577	-0.039	5.8627	4.0772	UNDEF	UNDEF	3.2635	71.8921	43.1352	3	4	4	UNDEF	4.0857	1.4085
7.42	1.0012	0.0351	-0.0334	3.5136	3.6015	0	-0.0334	0.9962	-0.0334	1.0346	146.495	146.495	0.8497	-0.0394	5.8001	4.1289	UNDEF	UNDEF	3.2704	71.2254	42.7353	3	4	4	UNDEF	4.0752	1.3889
7.43	0.9742	0.035	-0.0334	3.5197	3.6104	0	-0.0343	0.9691	-0.0334	1.0076	146.695	146.695	0.8224	-0.0407	5.6065	4.2526	UNDEF	UNDEF	3.2898	68.9554	41.3733	3	4	4	UNDEF	4.0239	1.4085
7.44	0.9355	0.0349	-0.0334	3.4899	3.6305	0	-0.0357	0.9305	-0.0334	0.9689	146.895	146.895	0.7836	-0.0427	5.3341	4.45	UNDEF	UNDEF	3.3188	65.7146	39.4288	3	4	4	UNDEF	3.9514	1.4085
7.45	0.92	0.0346	-0.0334	3.5017	3.6323	0	-0.0363	0.915	-0.0334	0.9534	147.095	147.095	0.7679	-0.0435	5.2203	4.5065	UNDEF	UNDEF	3.3296	64.4079	38.6448	3	4	4	UNDEF	3.9192	1.3889
7.46	0.9084	0.0344	-0.0334	3.472	3.6307	0	-0.0368	0.9034	-0.0334	0.9418	147.295	147.295	0.7561	-0.0442	5.1331	4.5463	UNDEF	UNDEF	3.3378	63.4246	38.0548	3	4	4	UNDEF	3.8949	1.4085
7.47	0.9082	0.0344	-0.0334	3.5017	3.631	0	-0.0368	0.9032	-0.0334	0.9416	147.495	147.495	0.7557	-0.0443	5.1233	4.5519	UNDEF	UNDEF	3.3388	63.3899	38.034	3	4	4	UNDEF	3.897	1.3889
7.48	0.9081	0.0344	-0.0334	3.5378	3.5973	0	-0.0368	0.9031	-0.0334	0.9415	147.695	147.695	0.7554	-0.0442	5.1147	4.5565	UNDEF	UNDEF	3.3397	63.3682	38.0209	3	4	4	UNDEF	3.8994	1.4085
7.49	0.9083	0.0345	-0.0334	3.5862	3.5294	0	-0.0367	0.9032	-0.0334	0.9416	147.895	147.895	0.7554	-0.0442	5.1074	4.5738	UNDEF	UNDEF	3.3411	63.3631	38.0178	3	4	4	UNDEF	3.9044	1.3889
7.5	0.9084	0.0393	-0.0334	3.5322	3.8561	0	-0.0367	0.9034	-0.0334	0.9417	148.095	148.095	0.7553	-0.0442	5.1001	5.1996	UNDEF	UNDEF	3.3733	63.3579	38.0148	3	4	4	UNDEF	4.0074	1.4085
7.51	0.9509	0.0397	-0.0333	3.5619	3.6874	0	-0.035	0.9459	-0.0333	0.9842	148.295	148.295	0.7976	-0.0418	5.3788	4.9764	UNDEF	UNDEF	3.3434

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	2.0845	0.0366	-0.0338	3.592	1.9944	0	-0.0162	2.0794	-0.0338	2.1183	150.045	150.045	1.9294	-0.0175	12.8587	1.8969	UNDEF	UNDEF	2.796	161.2046	96.7228	4	5	4	UNDEF	6.2532	1.2987
7.61	2.1696	0.0363	-0.034	3.586	1.9393	0	-0.0157	2.1645	-0.034	2.2036	150.245	150.245	2.0143	-0.0169	13.4065	1.8032	UNDEF	UNDEF	2.7689	168.2796	100.9678	4	5	4	UNDEF	6.4123	1.4085
7.62	2.2006	0.0363	-0.0342	3.586	1.9246	0	-0.0156	2.1955	-0.0342	2.2348	150.445	150.445	2.045	-0.0167	13.5931	1.7732	UNDEF	UNDEF	2.76	170.8463	102.5078	4	5	4	UNDEF	6.4722	1.4085
7.63	2.1928	0.0362	-0.0346	3.5801	1.9362	0	-0.0158	2.1876	-0.0346	2.2274	150.645	150.645	2.037	-0.017	13.5216	1.7774	UNDEF	UNDEF	2.7624	170.1796	102.1078	4	5	4	UNDEF	6.458	1.3889
7.64	2.1077	0.0361	-0.0349	3.6042	1.9757	0	-0.0165	2.1025	-0.0349	2.1426	150.845	150.845	1.9516	-0.0179	12.9379	1.8505	UNDEF	UNDEF	2.788	163.0713	97.8428	4	5	4	UNDEF	6.2948	1.4085
7.65	1.9297	0.036	-0.0351	3.586	2.0457	0	-0.0182	1.9244	-0.0351	1.9648	151.035	151.035	1.7734	-0.0198	11.7416	2.0314	UNDEF	UNDEF	2.8452	148.2221	88.9333	4	5	4	UNDEF	5.9513	1.3889
7.66	1.7092	0.0342	-0.0354	3.5679	2.0358	0	-0.0207	1.7039	-0.0354	1.7446	151.225	151.225	1.5527	-0.0228	10.2672	2.2055	UNDEF	UNDEF	2.9136	129.8313	77.8988	3	4	4	UNDEF	5.4849	1.4085
7.67	1.6241	0.0325	-0.036	3.6042	2.0371	0	-0.0221	1.6187	-0.036	1.6601	151.415	151.415	1.4673	-0.0245	9.6905	2.2126	UNDEF	UNDEF	2.9356	122.7238	73.6343	3	4	4	UNDEF	5.2806	1.3889
7.68	1.4345	0.0323	-0.0365	3.6222	2.1573	0	-0.0254	1.429	-0.0365	1.471	151.605	151.605	1.2774	-0.0286	8.426	2.5309	UNDEF	UNDEF	3.0181	106.9079	64.1448	3	4	4	UNDEF	4.9075	1.4085
7.69	1.303	0.0322	-0.0366	3.592	2.2978	0	-0.0281	1.2975	-0.0366	1.3396	151.795	151.795	1.1457	-0.0319	7.5478	2.8101	UNDEF	UNDEF	3.0829	95.9338	57.5603	3	4	4	UNDEF	4.6479	1.4085
7.7	1.1444	0.0315	-0.0367	3.5504	2.4126	0	-0.032	1.1389	-0.0367	1.1811	151.985	151.985	0.9869	-0.0371	6.4935	3.1885	UNDEF	UNDEF	3.1675	82.7013	49.6208	3	4	4	UNDEF	4.3234	1.3889
7.71	1.009	0.0315	-0.0366	3.592	2.5911	0	-0.0363	1.0035	-0.0366	1.0456	152.175	152.175	0.8513	-0.043	5.5944	3.695	UNDEF	UNDEF	3.2567	71.4021	42.8413	3	4	4	UNDEF	4.065	1.4085
7.72	0.9587	0.0315	-0.0366	3.5739	2.765	0	-0.0382	0.9532	-0.0366	0.9953	152.365	152.365	0.8008	-0.0458	5.2559	3.9306	UNDEF	UNDEF	3.2941	67.1929	40.3158	3	4	4	UNDEF	3.9729	1.3889
7.73	0.9355	0.0315	-0.0365	3.586	2.9122	0	-0.039	0.93	-0.0365	0.972	152.555	152.555	0.7774	-0.0469	5.0961	4.0514	UNDEF	UNDEF	3.3126	65.2429	39.1458	3	3	3	UNDEF	3.9322	1.4085
7.74	0.9335	0.0315	-0.0364	3.6222	3.0594	0	-0.039	0.928	-0.0364	0.9699	152.755	152.755	0.7752	-0.047	5.075	4.0687	UNDEF	UNDEF	3.3151	65.0581	39.0349	3	3	3	UNDEF	3.9314	1.3889
7.75	0.9335	0.0341	-0.0363	3.6463	3.4239	0	-0.0389	0.928	-0.0363	0.9698	152.955	152.955	0.7751	-0.0468	5.0673	4.398	UNDEF	UNDEF	3.3344	65.0425	39.0255	3	3	3	UNDEF	3.9915	1.4085
7.76	0.9335	0.0339	-0.0362	3.6222	3.49	0	-0.0388	0.928	-0.0362	0.9697	153.155	153.155	0.7749	-0.0467	5.0595	4.3741	UNDEF	UNDEF	3.3336	65.0269	39.0162	3	3	3	UNDEF	3.9891	1.4085
7.77	0.9335	0.0342	-0.036	3.6342	3.5633	0	-0.0386	0.9281	-0.036	0.9696	153.355	153.355	0.7748	-0.0465	5.0522	4.4146	UNDEF	UNDEF	3.3364	65.015	39.009	3	3	3	UNDEF	3.9981	1.3889
7.78	0.9471	0.0345	-0.036	3.6041	3.5844	0	-0.038	0.9417	-0.036	0.983	153.555	153.555	0.7881	-0.0456	5.1326	4.3789	UNDEF	UNDEF	3.3287	66.1271	39.6763	3	4	4	UNDEF	4.0317	1.4085
7.79	0.9703	0.0353	-0.0358	3.6404	3.6116	0	-0.0369	0.9649	-0.0358	1.0061	153.755	153.755	0.8112	-0.0441	5.2757	4.3545	UNDEF	UNDEF	3.3175	68.0446	40.8268	3	4	4	UNDEF	4.0942	1.2987
7.8	0.9664	0.0361	-0.0358	3.586	3.6676	0	-0.037	0.9611	-0.0358	1.0022	153.955	153.955	0.8071	-0.0443	5.2424	4.5349	UNDEF	UNDEF	3.3296	67.7054	40.6233	3	4	4	UNDEF	4.117	1.3889
7.81	0.9742	0.038	-0.0357	3.5696	3.7343	0	-0.0366	0.9688	-0.0357	1.0098	154.155	154.155	0.8147	-0.0438	5.2846	4.6612	UNDEF	UNDEF	3.3335	68.3338	41.0003	3	4	4	UNDEF	4.1627	1.4085
7.82	0.9858	0.0383	-0.0356	3.6161	3.6958	0	-0.0361	0.9804	-0.0356	1.0214	154.355	154.355	0.8261	-0.0431	5.3518	4.6366	UNDEF	UNDEF	3.3277	69.2842	41.5705	3	4	4	UNDEF	4.193	1.4085
7.83	0.9974	0.0385	-0.0355	3.5743	3.6404	0	-0.0356	0.992	-0.0355	1.0329	154.555	154.555	0.8375	-0.0424	5.4187	4.5922	UNDEF	UNDEF	3.3209	70.2346	42.1408	3	4	4	UNDEF	4.2197	1.3889
7.84	1.0477	0.0385	-0.0355	3.6404	3.5801	0	-0.0339	1.0424	-0.0355	1.0832	154.755	154.755	0.8876	-0.04	5.7356	4.3409	UNDEF	UNDEF	3.2867	74.4121	44.6473	3	4	4	UNDEF	4.3173	1.4085
7.85	1.156	0.0386	-0.0354	3.6282	3.524	0	-0.0306	1.1507	-0.0354	1.1914	154.955	154.955	0.9957	-0.0356	6.4259	3.8768	UNDEF	UNDEF	3.2183	83.4204	50.0523	3	4	4	UNDEF	4.5276	1.3889
7.86	1.1947	0.0386	-0.0353	3.6404	3.4674	0	-0.0296	1.1894	-0.0353	1.23	155.155	155.155	1.0342	-0.0342	6.6659	3.7324	UNDEF	UNDEF	3.1958	86.6288	51.9773	3	4	4	UNDEF	4.6044	1.4085
7.87	1.1792	0.0386	-0.0352	3.6041	3.4021	0	-0.0299	1.1739	-0.0352	1.2144	155.355	155.355	1.0186	-0.0346	6.5563	3.7901	UNDEF	UNDEF	3.2055	85.3204	51.1923	3	4	4	UNDEF	4.5763	1.3889
7.88	1.1869	0.0386	-0.0351	3.6644	3.3513	0	-0.0296	1.1817	-0.0351	1.2221	155.555	155.555	1.0261	-0.0342	6.5965	3.7623	UNDEF	UNDEF	3.2015	85.9496	51.5698	3	4	4	UNDEF	4.5932	1.2987
7.89	1.1947	0.0414	-0.0351	3.6463	3.5507	0	-0.0293	1.1894	-0.0351	1.2298	155.755	155.755	1.0337	-0.0339	6.6366	4.0093	UNDEF	UNDEF	3.2149	86.5788	51.9473	3	4	4	UNDEF	4.668	1.4085
7.9	1.1908	0.0434	-0.035	3.598	3.6751	0	-0.0294	1.1856	-0.035	1.2258	155.955	155.955	1.0296	-0.034	6.6019	4.2178	UNDEF	UNDEF	3.2293	86.2371	51.7423	3	4	4	UNDEF	4.7016	1.4085
7.91	1.1966	0.0436	-0.0349	3.6523	3.6535	0	-0.0291	1.1914	-0.0349	1.2315	156.155	156.155	1.0352	-0.0337	6.6294	4.2076	UNDEF	UNDEF	3.2273	86.7038	52.0223	3	4	4	UNDEF	4.7173	1.3889
7.92	1.2024	0.0437	-0.0348	3.6222	3.6566	0	-0.0289	1.1972	-0.0348	1.2372	156.355	156.355	1.0408	-0.0334	6.6568	4.1975	UNDEF	UNDEF	3.2252	87.1704	52.3023	3	4	4	UNDEF	4.7331	1.4085
7.93	1.245	0.0442	-0.0348	3.6523	3.6955	0	-0.0279	1.2398	-0.0348	1.2798	156.555	156.555	1.0832	-0.0321	6.9191	4.0771	UNDEF	UNDEF	3.2042	90.7038	54.4223	3	4	4	UNDEF	4.827	1.2987
7.94	1.1985	0.0446	-0.0347	3.6523	3.726	0	-0.029	1.1933	-0.0347	1.2332	156.755	156.755	1.0365	-0.0335	6.6124	4.3067	UNDEF	UNDEF	3.2339	86.8121	52.0873	3	4	4	UNDEF	4.748	1.3889
7.95	1.1839	0.0479	-0.0347	3.6223	3.9894	0	-0.0293	1.1787	-0.0347	1.2186	156.955	156.955	1.0218	-0.034	6.5101	4.6846	UNDEF	UNDEF	3.2605	85.5828	51.3497	3	4	4	UNDEF	4.7835	1.4085
7.96	1.1847	0.0497	-0.0346	3.592	4.1435	0	-0.0292	1.1795	-0.0346	1.2193	157.1	157.1	1.0224	-0.0338	6.508	4.8651	UNDEF	UNDEF	3.2702	85.6328	51.3797	3	4	4	UNDEF	4.8213	1.4085
7.97	1.1854	0.0536	-0.0346	3.6222	4.475	0	-0.0292	1.1802	-0.0346	1.22	157.245	157.245	1.023	-0.0338	6.5058	5.2382	UNDEF	UNDEF	3.2891	85.6829	51.4097	3	4	4	UNDEF	4.894	1.3889
7.98	1.1895	0.0554	-0.0345	3.6523	4.6531	0	-0.029	1.1844	-0.0345	1.2241	157.39	157.39	1.027	-0.0336	6.5251	5.3926	UNDEF	UNDEF	3.2956	86.0131	51.6079	3	4	4	UNDEF	4.9351	1.4085
7.99	1.1985	0.0577	-0.0345	3.6885	4.879	0	-0.0288	1.1933	-0.0345	1.233	157.535	157.535	1.0358	-0.0333	6.575	5.5664	UNDEF	UNDEF	3.3011	86.7471	52.0483	3	4	4	UNDEF	4.9934	1.3889
8	1.2179	0.0579	-0.0345	3.7125	4.9459	0	-0.0283	1.2127	-0.0345	1.2524	157.68	157.68	1.055	-0.0327	6.6911	5.4838	UNDEF	UNDEF	3.2911	88.3517	53.011	3	4	4	UNDEF	5.0356	1.4085
8.01	1.2102	0.0583	-0.0344	3.6703	5.0238	0	-0.0284	1.205	-0.0344	1.2446	157.81	157.81	1.0472	-0.0329	6.636	5.5707	UNDEF	UNDEF	3.2981	87.6992	52.6195	3	4	4	UNDEF	5.0304	1.3889
8.02	1.2024	0.0588	-0.0344	3.6764	5.0942	0	-0.0286	1.1972	-0.0344	1.2368	157.94	157.94	1.0393	-0.0331	6.5803	5.6595	UNDEF	UNDEF	3.3051	87.0383	52.223	3	4	4	UNDEF	5.0252	1.2987
8.03	1.1521	0.0598	-0.0343	3.6644	5.2177	0	-0.0298	1.1469	-0.0343	1.1864	158.07	158.07	0.9889	-0.0347	6.256	6.0507	UNDEF	UNDEF	3.3401	82.8358	49.7015	3	4	4	UNDEF	4.9485	1.4085
8.04	1.1018	0.0603	-0.0343	3.6404	5.3073	0	-0.0312	1.0966	-0.0343	1.1361	158.2	158.2	0.9384	-0.0366	5.932	6.4289	UNDEF	UNDEF	3.3743	78.6333	47.18	3	4	4	UNDEF	4.8648	1.4085
8.05	1.0924	0.0604	-0.0342	3.6885	5.3639	0	-0.0314	1.0872	-0.0342	1.1266	158.33	158.33	0.9289	-0.0369	5.8669	6.5044	UNDEF	UNDEF	3.3812	77.8376	46.7026	3	4	4	UNDEF	4.8504	1.3889
8.06	1.0899	0.0605	-0.0342	3.7006	5.42	0	-0.0313	1.0847	-0.0342	1.124	158.46	158.46	0.9263	-0.0369	5.8454	6.5268	UNDEF	UNDEF	3.3834	77.6161	46.5697	3	4	4	UNDEF	4.8478	1.4085
8.07	1.0873	0.0599	-0.0342	3.6945	5.4273	0	-0.0314	1.0822	-0.0342	1.1215	158.59	158.59	0.9236	-0.037	5.8239	6.4831	UNDEF	UNDEF	3.3829	77.3946	46.4368	3	4	4	UNDEF	4.8347	1.3889
8.08	1.098	0.0593	-0.0339	3.7125	5.4298	0	-0.0309	1.0929	-0.0339	1.1319	158.72	158.72	0.9342	-0.0363	5.8858	6.3478	UNDEF	UNDEF	3.3737	78.2733	46.964	3	4	4	UNDEF	4.8457	1.4085
8.09	1.0825	0.0575	-0.0337	3.6764	5.3056	0	-0.0311	1.0775	-0.0337	1.1162	158.85	158.85	0.9186	-0.0366	5.7828	6.2565	UNDEF	UNDEF	3.3761	76.9708	46.1825	3	4	4	UNDEF	4.7866	1.3889
8.1	1.0554	0.0576	-0.0332	3.7428	5.328	0	-0.0314	1.0504	-0.0332	1.0886	158.98	158.98	0.8914	-0.0372	5.6073	6.46	UNDEF	UNDEF	3.3951	74.7017	44.821	3	4	4	UNDEF	4.7405	1.4085
8.11	1.0552	0.0574	-0.0326	3.7006	5.2979	0	-0.0309	1.0503	-0.0326	1.0879	159.11	159.11	0.8912	-0.0366	5.6013	6.4376	UNDEF	UNDEF	3.3946	74.6762	44.8057	3	4	4	UNDEF	4.7376	1.4085
8.12	1.0552	0.0572	-0.0328	3.6945	5.2964	0	-0.0311	1.0503	-0.0328	1.088	159.24	159.24	0.8911	-0.0368	5.5957	6.4148	UNDEF	UNDEF	3.394	74.6647	44.7988	3	4	4	UNDEF	4.7353	1.3889
8.13	1.0603	0.0535	-0.0327	3.7428	5.0012	0	-0.0309	1.0554	-0.0327	1.0931	159.37	159.37	0.896	-0.0365	5.6223	5.9756	UNDEF	UNDEF	3.3741	75.0783	45.047	3	4	4	UNDEF	4.6807	1.4085
8.14	1.0654	0.0536	-0.0327	3.6948	5.0544	0	-0.0307	1.0605	-0.0327	1.0981	159.5	159.5	0.901	-0.0363	5.6489	5.9528	UNDEF	UNDEF	3.3714	75.492	45.2952	3	4	4	UNDEF	4.6931	1.3889
8.15	1.0864	0.0532	-0.0325	3.7247	5.0594	0	-0.03	1.0815	-0.0325	1.1189	159.63	159.63	0.9219	-0.0353	5.7752	5.767	UNDEF	UNDEF	3.3556	77.2308	46.3385	3	4	4	UNDEF	4.7245	1.4085
8.16	1.1212	0.0524	-0.0325	3.7487	5.0262	0	-0.029	1.1163	-0.0325	1.1537	159.76	159.76	0.9566	-0.034	5.9875	5.4734	UNDEF	UNDEF	3.3295	80.12	48.072	3	4	4	UNDEF	4.7759	1.2987
8.17	1.1289	0.0515	-0.0325	3.7487	4.9823	0	-0.0288	1.124	-0.0325	1.1614	159.905	159.905	0.9641	-0.0337	6.0293	5.3466	UNDEF	UNDEF	3.3211	80.7496	48.4498	3	4	4	UNDEF	4.777	1.3889
8.18	1.0438	0.052	-0.0325	3.7428	5.0606	0	-0.0311	1.0389	-0.0325	1.0763	160.035	160.035	0.8789	-0.0369	5.4919	5.9173	UNDEF	UNDEF	3.3798	73.6471	44.1883	3	4	4	UNDEF	4.6294	1.4085
8.19	0.978	0.0504	-0.0324	3.7307	4.9404	0	-0.0331	0.9732	-0.0324	1.0104	160.18	160.18	0.813	-0.0398	5.0755	6.2052	UNDEF	UNDEF	3.4196	68.1542	40.8925	3	4	4	UNDEF	4.484	1.4085
8.2	0.9647	0.0487	-0.0282	3.7307	4.7874	0	-0.0293	0.9605	-0.0282	0.993	160.325	160.325	0.8002	-0.0353	4.9909	6.0805	UNDEF	UNDEF	3.4203	67.0335	40.2201	3	3	3	UNDEF	4.4258	1.2987
8.21	0.9634	0.0476	-0.0293	3.6885	4.695	0	-0.0304	0.959	-0.0293	0.9927	160.47	160.47	0.7985	-0.0367	4.9762	5.9551	UNDEF	UNDEF	3.4161	66.9101	40.1461	3	3	3	UNDEF	4.4038	1.3889
8.22	0.9636	0.0464	-0.022	3.7547	4.5898	0	-0.0228	0.9603	-0.022	0.9856	160.615	160.615	0.7997	-0.0275	4.9792	5.801	UNDEF	UNDEF	3.4092	66.9192	40.1515	3	4	4	UNDEF	4.3796	1.4085
8.23	0.9639	0.0458	-0.0226	3.7551	4.5418	0	-0.0234	0.9605	-0.0226	0.9865	160.76	160.76	0.7997	-0.0283	4.9748	5.7283	UNDEF	UNDEF	3.4064	66.9282	40.1569	3	4	4	UNDEF	4.3702	1.3889
8.24	0.9649	0.0456	-0.0232	3.7487	4.5391	0	-0.0241	0.9614	-0.0232	0.9881	160.905	160.905	0.8005	-0.029	4.9748	5.6911	UNDEF	UNDEF	3.4047	66.9956	40.1973	3	4	4	UNDEF	4.3685	1.4085
8.25	0.9703	0.0457	-0.0232	3.7307	4.5489	0	-0.0239	0.9668	-0.0232	0.9935	161.05	161.05	0.8058	-0.0288	5.0031	5.6726	UNDEF	UNDEF	3.4019	67.4367	40.462	3	4	4	UNDEF	4.3828	1.2987
8.26	0.9974	0.0459	-0.0233	3.7247	4.5438	0	-0.0234	0.9939	-0.0233	1.0207	161.195	161.195	0.8327	-0.028	5.1657	5.5076	UNDEF	UNDEF	3.3832	69.6813	41.8088	3	4	4	UNDEF	4.4357	1.4085
8.27	1.0206	0.0462	-0.0234	3.7428	4.554	0	-0.0229	1.0171	-0.0234	1.044	161.34	161.34	0.8557	-0.0273	5.304	5.4003	UNDEF	UNDEF	3.3688	71.605	42.963	3	4	4	UNDEF	4.4862	1.3889
8.28	1.0593	0.0462	-0.0235	3.7851	4.5405	0	-0.0222	1.0558	-0.0235	1.0828	161.485	161.485	0.8943	-0.0263	5.5379	5.1715	UNDEF	UNDEF	3.3427	74.8179	44.8908	3	4	4	UNDEF	4.5594	1.4085
8.29	1.0941	0.0463	-0.0236	3.7068	4.5319	0	-0.0216	1.0906	-0.0236	1.1177	161.63	161.63	0.9289	-0.0254	5.7473	4.9804	UNDEF	UNDEF	3.3201	77.7058	46.6235	3	4	4	UNDEF	4.6261	1.3889
8.3	1.0631	0.0463	-0.0236	3.7547	4.5242	0	-0.0222	1.0596	-0.0236	1.0867	161.775	161.775	0.8978	-0.0263	5.5496	5.154	UNDEF	UNDEF	3.3411	75.1104	45.0663	3	4	4	UNDEF	4.57	1.4085
8.31	1.0593	0.0463	-0.0237	3.7547	4.517	0	-0.0223	1.0557	-0.0237	1.083	161.92	161.92	0.8938	-0.0265	5.5202	5.1777	UNDEF	UNDEF	3.3441	74.7817	44.869	3	4	4	UNDEF	4.5647	1.4085
8.32	1.0361	0.0463	-0.0237	3.7728	4.5108	0	-0.0228	1.0325	-0.0237	1.0598	162.065	162.065	0.8705	-0.0272	5.3712	5.3164	UNDEF	UNDEF	3.3605	72.8363	43.7018	3	4	4	UNDEF	4.5235	1.3889
8.33	1.0361	0.0464	-0.0237	3.7608	4.5225	0	-0.0228	1.0325	-0.0237	1.0598	162.21	162.21	0.8703	-0.0272	5.3655	5.3277	UNDEF	UNDEF	3.3614	72.8242	43.6945	3	4	4	UNDEF	4.5268	1.4085
8.34	1.0128	0.0465	-0.0237	3.7608	4.5418	0	-0.0234	1.0092	-0.0237	1.0365	162.355	162.355	0.8469	-0.028	5.2163	5.4858	UNDEF	UNDEF	3.3787	70.8704	42.5223	3	4	4	UNDEF	4.4879	1.2987
8.35	0.9935	0.0483	-0.0237	3.7608	4.7421	0	-0.0238	0.9899	-0.0237	1.0172	162.5	162.5	0.8274	-0.0286	5.0919	5.8419	UNDEF	UNDEF	3.4031	69.2483	41.549	3	4	4	UNDEF	4.4921	1.3889
8.36	0.9888	0.048	-0.0237	3.7789	4.728	0	-0.024	0.9852	-0.0237	1.0124	162.645	162.645	0.8226	-0.0288	5.0574	5.8367	UNDEF	UNDEF	3.4053	68.8433	41.306	3	4	4	UNDEF	4.4789	1.4085
8.37	0.988	0.0497	-0.0237	3.7669	4.8893	0	-0.024	0.9844	-0.0237	1.0117	162.79	162.79	0.8217	-0.0288	5.0473	6.0462	UNDEF	UNDEF	3.415	68.7671	41.2602	3	4	4	UNDEF	4.5119	1.3889
8.38	0.9884	0.0508	-0.0237	3.7913	4.9876	0	-0.024	0.9848	-0.0237	1.0121	162.935	162.935	0.8219	-0.0288	5.0444	6.1803	UNDEF	UNDEF	3.4207	68.7884	41.273	3	4	4	UNDEF	4.5359	1.4085
8.39	0.9888	0.0517	-0.0237	3.7969	5.0421	0	-0.0239	0.9852	-0.0237	1.0125	163.065	163.065	0.8222	-0.0288	5.042	6.2895	UNDEF	UNDEF	3.4254	68.8109	41.2866	3	4	4	UNDEF	4.5557	1.4085
8.4	0.9896	0.0519	-0.0237	3.7728	5.0078	0	-0.0239	0.9861	-0.0237	1.0133	163.195	163.195	0.8229	-0.0288	5.0423	6.3029	UNDEF	UNDEF	3.4259	68.8696	41.3218	3	4	4	UNDEF	4.5615	1.3889
8.41	1.0128	0.0518	-0.0237	3.7547	4.928	0	-0.0234	1.0092	-0.0237	1.0365	163.34	163.34	0.8459	-0.028	5.1798	6.1186	UNDEF	UNDEF	3.4089	70.7883	42.473	3	4	4	UNDEF	4.6018	1.4085
8.42	1.0438	0.0516	-0.0236	3.8271	4.8436	0	-0.0226	1.0403	-0.0236	1.0674	163.485	163.485	0.8768	-0.0269	5.363	5.8909	UNDEF	UNDEF	3.387	73.3596	44.0158	3	4	4	UNDEF	4.6568	1.3889
8.43	1.0709	0.0514	-0.0236	3.8271	4.7441	0	-0.022	1.0674	-0.0236	1.0945	163.63	163.63	0.9037	-0.0261	5.523	5.6903	UNDEF	UNDEF	3.3678	75.6058	45.3635	3	4	4	UNDEF	4.7034	1.2987
8.44	1.0902	0.0514	-0.0235	3.8271	4.6589	0	-0.0216	1.0867	-0.0235	1.1137	163.775	163.775	0.9229	-0.0255	5.6351	5.5733	UNDEF	UNDEF	3.3555	77.2021	46.3213	3	4	4	UNDEF	4.7406	1.4085
8.45	1.1289	0.0514	-0.0235	3.8575	4.5744	0	-0.0208	1.1254	-0.0235	1.1524	163.92	163.92	0.9615	-0.0244	5.8654	5.3509	UNDEF	UNDEF	3.331	80.415	48.249	3	4	4	UNDEF	4.8143	1.4085
8.46	1.1676	0.0516	-0.0235	3.7969	4.5215	0	-0.0201	1.1641	-0.0235	1.1911	164.065	164.065	1	-0.0235	6.0952	5.1635	UNDEF	UNDEF	3.3084	83.6279	50.1768	3	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	1.125	0.062	-0.0233	3.8149	5.4748	0	-0.0207	1.1215	-0.0233	1.1483	165.34	165.34	0.9562	-0.0243	5.7831	6.4843	UNDEF	UNDEF	3.3854	79.9717	47.983	3	4	4	UNDEF	5.0125	1.4085
8.56	1.1018	0.062	-0.0232	3.8453	5.5905	0	-0.0211	1.0983	-0.0232	1.125	165.47	165.47	0.9328	-0.0249	5.6376	6.6514	UNDEF	UNDEF	3.4009	78.0275	46.8165	3	4	4	UNDEF	4.9725	1.3889
8.57	1.0825	0.0621	-0.0228	3.8149	5.7288	0	-0.021	1.0791	-0.0228	1.1053	165.6	165.6	0.9135	-0.0249	5.5162	6.7961	UNDEF	UNDEF	3.414	76.4083	45.845	3	4	4	UNDEF	4.9397	1.2987
8.58	1.0864	0.0621	-0.0228	3.8272	5.8855	0	-0.021	1.083	-0.0228	1.1092	165.73	165.73	0.9173	-0.0248	5.5346	6.772	UNDEF	UNDEF	3.412	76.7225	46.0335	3	4	4	UNDEF	4.9488	1.4085
8.59	1.0515	0.0632	-0.0225	3.8692	6.1341	0	-0.0214	1.0481	-0.0225	1.074	165.86	165.86	0.8823	-0.0255	5.3193	7.162	UNDEF	UNDEF	3.4404	73.8033	44.282	3	4	4	UNDEF	4.9071	1.4085
8.6	0.9974	0.0637	-0.0214	3.8511	6.3451	0	-0.0215	0.9942	-0.0214	1.0188	165.99	165.99	0.8282	-0.0259	4.9892	7.6945	UNDEF	UNDEF	3.4813	69.2817	41.569	3	4	4	UNDEF	4.825	1.3889
8.61	0.9509	0.064	-0.0212	3.8335	6.5264	0	-0.0223	0.9478	-0.0212	0.9721	166.12	166.12	0.7816	-0.0271	4.7053	8.1866	UNDEF	UNDEF	3.5179	65.4017	39.241	2	3	2	UNDEF	4.7558	1.4085
8.62	0.9239	0.0639	-0.0208	3.8572	6.6496	0	-0.0225	0.9207	-0.0208	0.9447	166.25	166.25	0.7545	-0.0276	4.5383	8.4646	UNDEF	UNDEF	3.5392	63.1342	37.8805	2	3	2	UNDEF	4.7131	1.3889
8.63	0.9084	0.0637	-0.0178	3.8572	6.7601	0	-0.0196	0.9057	-0.0178	0.9262	166.38	166.38	0.7393	-0.0241	4.4437	8.6211	UNDEF	UNDEF	3.5513	61.8342	37.1005	2	3	2	UNDEF	4.6876	1.4085
8.64	0.889	0.0634	-0.0148	3.8572	6.8474	0	-0.0166	0.8868	-0.0148	0.9038	166.51	166.51	0.7203	-0.0205	4.3259	8.8018	UNDEF	UNDEF	3.566	60.2108	36.1265	2	3	2	UNDEF	4.6532	1.3889
8.65	0.8852	0.0618	-0.0155	3.8392	6.8272	0	-0.0175	0.8828	-0.0155	0.9007	166.64	166.64	0.7162	-0.0217	4.2979	8.6332	UNDEF	UNDEF	3.5632	59.8775	35.9265	2	3	2	UNDEF	4.6202	1.4085
8.66	0.8747	0.0606	-0.0156	3.8753	6.8292	0	-0.0178	0.8723	-0.0156	0.8903	166.77	166.77	0.7055	-0.0221	4.2306	8.5905	UNDEF	UNDEF	3.5673	58.9903	35.3942	2	3	2	UNDEF	4.5837	1.2987
8.67	0.8695	0.0569	-0.0156	3.8753	6.5171	0	-0.0179	0.8672	-0.0156	0.8851	166.9	166.9	0.7003	-0.0223	4.1958	8.1289	UNDEF	UNDEF	3.5558	58.5515	35.1309	2	3	2	UNDEF	4.5063	1.4085
8.68	0.8644	0.0555	-0.0158	3.8938	6.4304	0	-0.0183	0.862	-0.0158	0.8802	167.03	167.03	0.695	-0.0227	4.1608	7.9848	UNDEF	UNDEF	3.554	58.1126	34.8676	2	3	2	UNDEF	4.4723	0.5988
8.69	0.8736	0.0545	-0.0158	3.8753	6.3766	0	-0.0181	0.8712	-0.0158	0.8894	167.16	167.16	0.704	-0.0225	4.2117	7.7404	UNDEF	UNDEF	3.5417	58.8675	35.3205	2	3	2	UNDEF	4.4673	1.2987
8.7	0.862	0.0517	-0.0158	3.9175	6.1027	0	-0.0184	0.8596	-0.0158	0.8778	167.29	167.29	0.6923	-0.0229	4.1383	7.4702	UNDEF	UNDEF	3.5387	57.8892	34.7335	2	3	2	UNDEF	4.3955	1.4085
8.71	0.8233	0.0505	-0.0158	3.8753	5.9952	0	-0.0192	0.8209	-0.0158	0.8391	167.42	167.42	0.6535	-0.0242	3.9032	7.7255	UNDEF	UNDEF	3.5679	54.6542	32.7925	2	3	2	UNDEF	4.3166	1.3889
8.72	0.8155	0.0487	-0.0158	3.8894	5.8211	0	-0.0194	0.8132	-0.0158	0.8314	167.55	167.55	0.6456	-0.0245	3.8533	7.5469	UNDEF	UNDEF	3.5664	53.9992	32.3995	2	3	2	UNDEF	4.27	1.4085
8.73	0.8149	0.0468	-0.0158	3.9175	5.6137	0	-0.0194	0.8125	-0.0158	0.8307	167.68	167.68	0.6448	-0.0246	3.8454	7.2579	UNDEF	UNDEF	3.5572	53.9311	32.3587	2	3	2	UNDEF	4.2286	1.3889
8.74	0.8146	0.0443	-0.0158	3.8994	5.3385	0	-0.0194	0.8122	-0.0158	0.8304	167.81	167.81	0.6444	-0.0246	3.8402	6.8779	UNDEF	UNDEF	3.544	53.8997	32.3398	3	3	3	UNDEF	4.1748	1.4085
8.75	0.8149	0.043	-0.0158	3.9055	5.1965	0	-0.0194	0.8125	-0.0158	0.8307	167.94	167.94	0.6446	-0.0245	3.8381	6.6745	UNDEF	UNDEF	3.5367	53.912	32.3472	3	3	3	UNDEF	4.1473	1.3889
8.76	0.8152	0.042	-0.0157	3.9175	5.092	0	-0.0193	0.8128	-0.0157	0.8309	168.07	168.07	0.6447	-0.0243	3.8361	6.5199	UNDEF	UNDEF	3.531	53.9243	32.3546	3	3	3	UNDEF	4.1266	1.4085
8.77	0.8194	0.0412	-0.0157	3.9055	5.0032	0	-0.0192	0.8171	-0.0157	0.8351	168.2	168.2	0.6489	-0.0242	3.8576	6.354	UNDEF	UNDEF	3.5225	54.2675	32.5605	3	3	3	UNDEF	4.1157	1.4085
8.78	0.8194	0.0404	-0.0157	3.9114	4.8822	0	-0.0191	0.8171	-0.0157	0.8351	168.345	168.345	0.6487	-0.0242	3.8535	6.2263	UNDEF	UNDEF	3.5179	54.2554	32.5533	3	3	3	UNDEF	4.0979	1.3889
8.79	0.831	0.04	-0.0156	3.8994	4.7911	0	-0.0188	0.8287	-0.0156	0.8467	168.49	168.49	0.6602	-0.0237	3.9182	6.0602	UNDEF	UNDEF	3.5052	55.21	33.126	3	3	3	UNDEF	4.1079	1.4085
8.8	0.8252	0.0399	-0.0156	3.9175	4.731	0	-0.0189	0.8229	-0.0156	0.8408	168.635	168.635	0.6542	-0.0239	3.8796	6.1035	UNDEF	UNDEF	3.5105	54.7146	32.8288	3	3	3	UNDEF	4.0991	1.3889
8.81	0.8339	0.04	-0.0156	3.9114	4.6711	0	-0.0187	0.8316	-0.0156	0.8495	168.78	168.78	0.6628	-0.0235	3.927	6.0328	UNDEF	UNDEF	3.5033	55.4279	33.2568	3	3	3	UNDEF	4.115	1.2987
8.82	0.8426	0.04	-0.0156	3.9175	4.6035	0	-0.0185	0.8403	-0.0156	0.8582	168.925	168.925	0.6714	-0.0232	3.9743	5.9638	UNDEF	UNDEF	3.4962	56.1413	33.6848	3	3	3	UNDEF	4.1312	1.4085
8.83	0.8426	0.0402	-0.0156	3.9298	4.5361	0	-0.0185	0.8403	-0.0156	0.8582	169.07	169.07	0.6712	-0.0232	3.97	5.9866	UNDEF	UNDEF	3.4975	56.1292	33.6775	3	3	3	UNDEF	4.1361	1.4085
8.84	0.8658	0.0408	-0.0155	3.9118	4.5092	0	-0.0179	0.8635	-0.0155	0.8813	169.215	169.215	0.6943	-0.0223	4.103	5.8693	UNDEF	UNDEF	3.4809	58.0513	34.8308	3	3	3	UNDEF	4.1868	1.3889
8.85	0.9161	0.0415	-0.0155	3.8814	4.478	0	-0.0169	0.9138	-0.0155	0.9316	169.36	169.36	0.7444	-0.0208	4.3956	5.5703	UNDEF	UNDEF	3.4433	62.23	37.338	3	3	3	UNDEF	4.2863	1.4085
8.86	0.9316	0.0427	-0.0154	3.9416	4.5015	0	-0.0166	0.9293	-0.0154	0.947	169.505	169.505	0.7598	-0.0203	4.4824	5.6169	UNDEF	UNDEF	3.4384	63.5079	38.1048	3	3	3	UNDEF	4.3403	1.3889
8.87	0.9703	0.0424	-0.0154	3.9777	4.362	0	-0.0159	0.968	-0.0154	0.9857	169.65	169.65	0.7983	-0.0193	4.7057	5.3061	UNDEF	UNDEF	3.407	66.72	40.032	3	3	3	UNDEF	4.4014	1.4085
8.88	0.9935	0.0434	-0.0154	3.9721	4.362	0	-0.0155	0.9912	-0.0154	1.0089	169.795	169.795	0.8214	-0.0188	4.8376	5.2855	UNDEF	UNDEF	3.3962	68.6421	41.1853	3	3	3	UNDEF	4.4662	1.3889
8.89	1.0245	0.045	-0.0154	3.9777	4.4267	0	-0.015	1.0222	-0.0154	1.0399	169.94	169.94	0.8523	-0.018	5.015	5.2825	UNDEF	UNDEF	3.3832	71.2133	42.728	3	4	4	UNDEF	4.5565	1.4085
8.9	1.0515	0.0456	-0.0153	3.9298	4.3999	0	-0.0146	1.0492	-0.0153	1.0668	170.085	170.085	0.8791	-0.0174	5.1687	5.1824	UNDEF	UNDEF	3.3677	73.4513	44.0708	3	4	4	UNDEF	4.6177	1.4085
8.91	1.1096	0.0484	-0.0153	3.9236	4.6072	0	-0.0138	1.1073	-0.0153	1.1249	170.23	170.23	0.9371	-0.0164	5.5047	5.1671	UNDEF	UNDEF	3.3446	78.2808	46.9685	3	4	4	UNDEF	4.7832	1.3889
8.92	1.1173	0.0502	-0.0138	3.9716	4.744	0	-0.0124	1.1152	-0.0138	1.1311	170.375	170.375	0.9449	-0.0146	5.5457	5.3155	UNDEF	UNDEF	3.3491	78.9104	47.3463	3	4	4	UNDEF	4.8338	1.4085
8.93	1.125	0.0515	-0.012	3.9478	4.84	0	-0.0107	1.1232	-0.012	1.137	170.52	170.52	0.9527	-0.0126	5.5869	5.4012	UNDEF	UNDEF	3.3505	79.54	47.724	3	4	4	UNDEF	4.8726	1.3889
8.94	1.1483	0.0532	-0.0124	3.9784	4.9974	0	-0.0108	1.1464	-0.0124	1.1607	170.665	170.665	0.9758	-0.0127	5.7175	5.4525	UNDEF	UNDEF	3.3448	81.4696	48.8818	3	4	4	UNDEF	4.9508	1.4085
8.95	1.125	0.0554	-0.0122	3.9721	5.2098	0	-0.0108	1.1232	-0.0122	1.1372	170.795	170.795	0.9524	-0.0128	5.5761	5.8206	UNDEF	UNDEF	3.3702	79.5171	47.7103	3	4	4	UNDEF	4.9507	1.2987
8.96	1.0825	0.0574	-0.012	3.9838	5.4098	0	-0.0111	1.0807	-0.012	1.0945	170.925	170.925	0.9098	-0.0132	5.3226	6.3085	UNDEF	UNDEF	3.4072	75.9646	45.5788	3	4	4	UNDEF	4.9113	1.3889
8.97	1.067	0.0584	-0.01	4.0261	5.5296	0	-0.0093	1.0655	-0.01	1.077	171.055	171.055	0.8945	-0.0111	5.229	6.5256	UNDEF	UNDEF	3.4221	74.6621	44.7973	3	4	4	UNDEF	4.9023	1.4085
8.98	1.0167	0.059	-0.0087	3.9658	5.6409	0	-0.0086	1.0154	-0.0087	1.0254	171.185	171.185	0.8442	-0.0103	4.9316	6.9894	UNDEF	UNDEF	3.4603	70.4596	42.2758	3	4	4	UNDEF	4.8277	1.4085
8.99	0.9896	0.0593	-0.0064	3.9658	5.7342	0	-0.0064	0.9887	-0.0064	0.996	171.315	171.315	0.8174	-0.0078	4.7711	7.257	UNDEF	UNDEF	3.4816	68.1929	40.9158	3	4	4	UNDEF	4.7886	1.3889
9	0.9896	0.0593	-0.0068	4.0019	5.8076	0	-0.0069	0.9886	-0.0068	0.9965	171.445	171.445	0.8172	-0.0083	4.7663	7.2629	UNDEF	UNDEF	3.4821	68.1821	40.9093	3	4	4	UNDEF	4.7909	1.4085
9.01	0.9858	0.0593	-0.0069	4.0261	5.8902	0	-0.007	0.9847	-0.0069	0.9927	171.575	171.575	0.8131	-0.0085	4.7393	7.2969	UNDEF	UNDEF	3.4853	67.8488	40.7093	3	3	3	UNDEF	4.7859	1.3889
9.02	0.9838	0.0593	-0.007	4.063	5.9645	0	-0.0071	0.9828	-0.007	0.9908	171.705	171.705	0.8111	-0.0086	4.7236	7.3137	UNDEF	UNDEF	3.4871	67.6767	40.606	3	3	3	UNDEF	4.784	1.4085
9.03	0.9819	0.0582	-0.007	4.0323	5.9087	0	-0.0071	0.9808	-0.007	0.9889	171.835	171.835	0.809	-0.0087	4.708	7.1943	UNDEF	UNDEF	3.484	67.5046	40.5028	3	3	3	UNDEF	4.7613	1.3889
9.04	0.9858	0.0584	-0.007	4.0081	5.9843	0	-0.0071	0.9847	-0.007	0.9928	171.965	171.965	0.8127	-0.0086	4.7262	7.1914	UNDEF	UNDEF	3.4825	67.8163	40.6898	3	3	3	UNDEF	4.7738	1.3158
9.05	0.9664	0.0571	-0.007	4.0621	5.8685	0	-0.0072	0.9654	-0.007	0.9734	172.095	172.095	0.7933	-0.0088	4.6095	7.1923	UNDEF	UNDEF	3.4913	66.1938	39.7163	3	3	3	UNDEF	4.7171	1.3889
9.06	0.9626	0.056	-0.007	4.0683	5.7518	0	-0.0073	0.9615	-0.007	0.9696	172.225	172.225	0.7893	-0.0089	4.5828	7.098	UNDEF	UNDEF	3.4899	65.8604	39.5163	3	3	3	UNDEF	4.6924	1.4085
9.07	0.9587	0.0545	-0.007	4.0442	5.5795	0	-0.0073	0.9576	-0.007	0.9657	172.355	172.355	0.7853	-0.0089	4.5561	6.9415	UNDEF	UNDEF	3.4862	65.5271	39.3163	3	3	3	UNDEF	4.6581	1.3889
9.08	0.9587	0.0533	-0.007	4.0323	5.4279	0	-0.0073	0.9576	-0.007	0.9657	172.485	172.485	0.7851	-0.0089	4.552	6.7828	UNDEF	UNDEF	3.4806	65.5162	39.3097	3	3	3	UNDEF	4.6347	1.4085
9.09	0.9587	0.0527	-0.007	4.0567	5.3474	0	-0.0073	0.9576	-0.007	0.9657	172.615	172.615	0.785	-0.0089	4.5478	6.7168	UNDEF	UNDEF	3.4784	65.5054	39.3032	3	3	3	UNDEF	4.6257	1.2987
9.1	0.9587	0.0504	-0.007	4.0683	5.079	0	-0.0073	0.9576	-0.007	0.9657	172.745	172.745	0.7849	-0.0089	4.5436	6.4193	UNDEF	UNDEF	3.4672	65.4946	39.2968	3	3	3	UNDEF	4.5799	1.3889
9.11	0.9587	0.0504	-0.007	4.0567	5.0325	0	-0.0073	0.9576	-0.007	0.9657	172.875	172.875	0.7848	-0.0089	4.5395	6.4188	UNDEF	UNDEF	3.4675	65.4838	39.2903	3	3	3	UNDEF	4.5811	1.4085
9.12	1.0128	0.0504	-0.007	4.081	4.9666	0	-0.0069	1.0118	-0.007	1.0198	173.02	173.02	0.8387	-0.0083	4.8476	6.0081	UNDEF	UNDEF	3.4276	69.9817	41.989	3	4	4	UNDEF	4.6749	1.4085
9.13	1.0283	0.0504	-0.0069	4.0621	4.8728	0	-0.0067	1.0273	-0.0069	1.0352	173.165	173.165	0.8541	-0.0081	4.9323	5.9024	UNDEF	UNDEF	3.417	71.2613	42.7568	3	4	4	UNDEF	4.7039	1.3889
9.14	1.0399	0.0505	-0.0068	4.056	4.7566	0	-0.0066	1.0389	-0.0068	1.0467	173.31	173.31	0.8656	-0.0079	4.9943	5.8292	UNDEF	UNDEF	3.4094	72.2158	43.3295	3	4	4	UNDEF	4.7268	1.4085
9.15	1.0477	0.0511	-0.004	4.081	4.694	0	-0.0038	1.0471	-0.004	1.0517	173.455	173.455	0.8737	-0.0045	5.0368	5.8512	UNDEF	UNDEF	3.4074	72.8538	43.7123	3	4	4	UNDEF	4.7541	1.3889
9.16	1.0593	0.0518	-0.0011	4.0567	4.6346	0	-0.001	1.0591	-0.0011	1.0604	173.6	173.6	0.8855	-0.0012	5.101	5.8476	UNDEF	UNDEF	3.4027	73.8083	44.285	3	4	4	UNDEF	4.7882	1.4085
9.17	1.1018	0.0517	-0.0012	4.0567	4.5098	0	-0.0011	1.1016	-0.0012	1.103	173.745	173.745	0.9279	-0.0013	5.3405	5.5751	UNDEF	UNDEF	3.3745	77.3379	46.4028	3	4	4	UNDEF	4.8654	1.3889
9.18	1.1444	0.0525	-0.0014	4.0683	4.4621	0	-0.0012	1.1442	-0.0014	1.1458	173.89	173.89	0.9703	-0.0014	5.58	5.4118	UNDEF	UNDEF	3.3515	80.8758	48.5255	3	4	4	UNDEF	4.9604	1.4085
9.19	1.2218	0.0533	-0.0014	4.0621	4.4365	0	-0.0011	1.2216	-0.0014	1.2232	174.035	174.035	1.0476	-0.0013	6.0193	5.0873	UNDEF	UNDEF	3.3091	87.3138	52.3883	3	4	4	UNDEF	5.1219	1.4085
9.2	1.2991	0.0534	-0.0014	4.0503	4.3723	0	-0.0011	1.2989	-0.0014	1.3005	174.18	174.18	1.1247	-0.0012	6.4572	4.7462	UNDEF	UNDEF	3.2667	93.7433	56.246	3	4	4	UNDEF	5.2731	1.3889
9.21	1.3262	0.0534	-0.0014	4.0621	4.3241	0	-0.0011	1.326	-0.0014	1.3276	174.325	174.325	1.1517	-0.0012	6.6064	4.6388	UNDEF	UNDEF	3.2529	95.9896	57.5938	3	4	4	UNDEF	5.3277	1.4085
9.22	1.3262	0.0534	-0.0014	4.0926	4.2789	0	-0.0011	1.326	-0.0014	1.3276	174.47	174.47	1.1515	-0.0012	6.6001	4.6395	UNDEF	UNDEF	3.2533	95.9775	57.5865	3	4	4	UNDEF	5.3292	1.3889
9.23	1.3456	0.0534	-0.0014	4.1286	4.2329	0	-0.0011	1.3454	-0.0014	1.347	174.615	174.615	1.1708	-0.0012	6.7049	4.5593	UNDEF	UNDEF	3.2433	97.5821	58.5492	3	4	4	UNDEF	5.3675	1.4085
9.24	1.3456	0.0533	-0.0014	4.0683	4.2015	0	-0.0011	1.3454	-0.0014	1.347	174.76	174.76	1.1706	-0.0012	6.6985	4.556	UNDEF	UNDEF	3.2434	97.57	58.542	3	4	4	UNDEF	5.3681	1.3889
9.25	1.3301	0.0525	-0.0014	4.0802	4.1187	0	-0.0011	1.3299	-0.0014	1.3315	174.905	174.905	1.155	-0.0012	6.6035	4.5446	UNDEF	UNDEF	3.2479	96.2663	57.7598	3	4	4	UNDEF	5.3236	1.4085
9.26	1.2837	0.0516	-0.0014	4.1044	4.0554	0	-0.0011	1.2835	-0.0014	1.2851	175.05	175.05	1.1084	-0.0013	6.3321	4.6592	UNDEF	UNDEF	3.269	92.3875	55.4325	3	4	4	UNDEF	5.2194	1.4085
9.27	1.2295	0.0488	-0.0014	4.0939	3.8553	0	-0.0012	1.2293	-0.0014	1.2309	175.25	175.25	1.054	-0.0014	6.0145	4.6327	UNDEF	UNDEF	3.2858	87.8542	52.7125	3	4	4	UNDEF	5.0632	1.3889
9.28	1.2179	0.0485	-0.0014	4.0874	3.8548	0	-0.0012	1.2177	-0.0014	1.2193	175.45	175.45	1.0422	-0.0014	5.9404	4.6515	UNDEF	UNDEF	3.2913	86.8708	52.1225	3	4	4	UNDEF	5.0362	1.4085
9.29	1.2218	0.0483	-0.0014	4.0746	3.8548	0	-0.0012	1.2216	-0.0014	1.2232	175.65	175.65	1.0459	-0.0014	5.9547	4.6186	UNDEF	UNDEF	3.2886	87.1792	52.3075	3	4	4	UNDEF	5.0422	1.3889
9.3	1.2102	0.0482	-0.0014	4.1225	3.8637	0	-0.0012	1.21	-0.0014	1.2116	175.85	175.85	1.0341	-0.0014	5.8808	4.6632	UNDEF	UNDEF	3.2955	86.1958	51.7175	3	4	4	UNDEF	5.0205	1.4085
9.31	1.2096	0.0482	-0.0014	4.081	3.8657	0	-0.0011	1.2093	-0.0014	1.2109	176.05	176.05	1.0333	-0.0013	5.8693	4.6638	UNDEF	UNDEF	3.2962	86.1251	51.675	3	4	4	UNDEF	5.0206	1.3889
9.32	1.2094	0.0482	-0.0012	4.081	3.8545	0	-0.001	1.2092	-0.0012	1.2105	176.25	176.25	1.0329	-0.0011	5.8607	4.6685	UNDEF	UNDEF	3.297	86.0933	51.656	3	4	4	UNDEF	5.0228	1.3158
9.33	1.2098	0.0483	-0.0012	4.0874	3.8252	0	-0.001	1.2096	-0.0012	1.211	176.45	176.45	1.0332	-0.0011	5.8552	4.6706	UNDEF	UNDEF	3.2974	86.1112	51.6667	3	4	4	UNDEF	5.0262	1.3889
9.34	1.2102	0.0486	-0.0011	4.0926	3.8106	0	-0.0009	1.21	-0.0011	1.2113	176.65	176.65	1.0334	-0.001	5.8499	4.7012	UNDEF	UNDEF	3.2994	86.1292	51.6775	3	4	4	UNDEF	5.0355	1.4085
9.35	1.2682	0.0487	-0.0011	4.1169	3.7857	0	-0.0009	1.268	-0.0011	1.2693	176.85	176.85	1.0912	-0.001	6.1701	4.4654	UNDEF	UNDEF	3.2676	90.9458	54.5675	3	4	4	UNDEF	5.151	1.3889
9.36	1.2798	0.0489	-0.0011	4.0693	3.7672	0	-0.0008	1.2796	-0.0011	1.2809	177.05	177.05	1.1026	-0.001	6.2276	4.4322	UNDEF	UNDEF	3.2624	91.8958	54.1375	3	4	4	UNDEF	5.1781	1.4085
9.37	1.3262	0.0489	-0.001	4.1106	3.757	0	-0.0008	1.326	-0.001	1.3272	177.25	177.25	1.1488	-0.0009	6.4812	4.2599	UNDEF	UNDEF	3.2384	95.7458	57.4475	3	4	4	UNDEF	5.271	1.3889
9.38	1.3881	0.0499	-0.001	4.0874	3.8182	0	-0.0007	1.388	-0.001	1.3891	177.45	177.45	1.2105	-0.0008	6.8216	4.12	UNDEF	UNDEF	3.2118	100.8875	60.5325	3	4	4	UNDEF	5.4115	1.4085
9.39	1.4191	0.05	-0.001	4.0926	3.832	0	-0.0007	1.419	-0.001	1.4201	177.65	177.65	1.2413	-0.0008	6.9873	4.028	UNDEF	UNDEF	3.1977	103.4542	62.0725	3	4	4	UNDEF	5.4765	1.3889
9.4	1.4036	0.0517	-0.0009	4.081	3.9739	0	-0.0006	1.4035	-0.0009	1.4045	177.85	177.85	1.2256	-0.0007	6.8913	4.2152	UNDEF	UNDEF	3.2139	102.1458	61.2875	3	4	4	UNDEF	5.4801	1.4085
9.41	1.3765	0.054	-0.0007	4.1106	4.1858	0	-0.0005	1.3764	-0.0007	1.3772	177.995	177.995	1.1984	-0.0006	6.7328	4.5075	UNDEF	UNDEF	3.2389	99.8754	59.9253	3	4	4	UNDEF	5.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	1.009	0.0585	0.0127	4.1466	5.5522	0	0.0126	1.0109	0.0127	0.9963	179.225	179.225	0.8317	0.0153	4.6404	7.0322	UNDEF	UNDEF	3.4831	69.1479	41.4888	3	3	3	UNDEF	4.8891	1.3889
9.51	0.9935	0.0577	0.0126	4.1118	5.5766	0	0.0127	0.9954	0.0126	0.9809	179.355	179.355	0.816	0.0154	4.5498	7.0725	UNDEF	UNDEF	3.4915	67.8454	40.7073	3	3	3	UNDEF	4.8503	1.5152
9.52	0.9858	0.0557	0.0124	4.1232	5.4472	0	0.0126	0.9876	0.0124	0.9733	179.485	179.485	0.8081	0.0154	4.5026	6.8975	UNDEF	UNDEF	3.4887	67.1896	40.3138	3	3	3	UNDEF	4.8005	1.4925
9.53	0.9861	0.0506	0.0124	4.0939	4.9821	0	0.0126	0.988	0.0124	0.9737	179.63	179.63	0.8084	0.0154	4.5002	6.2555	UNDEF	UNDEF	3.464	67.2087	40.3252	3	3	3	UNDEF	4.6979	1.4925
9.54	0.9865	0.0473	0.0123	4.1297	4.6793	0	0.0124	0.9883	0.0123	0.9742	179.775	179.775	0.8086	0.0152	4.4977	5.8549	UNDEF	UNDEF	3.4476	67.2278	40.3367	3	3	3	UNDEF	4.6326	1.5152
9.55	0.9888	0.0444	0.0123	4.1349	4.3844	0	0.0124	0.9907	0.0123	0.9765	179.92	179.92	0.8107	0.0151	4.5061	5.4745	UNDEF	UNDEF	3.4302	67.4079	40.4447	3	3	3	UNDEF	4.5744	1.4925
9.56	0.994	0.0419	0.0122	4.1232	4.1304	0	0.0123	0.9958	0.0122	0.9818	180.065	180.065	0.8157	0.0149	4.5303	5.1333	UNDEF	UNDEF	3.4124	67.8261	40.6956	3	3	3	UNDEF	4.5294	1.4925
9.57	1.0167	0.0419	0.0121	4.1118	4.1123	0	0.0119	1.0185	0.0121	1.0046	180.21	180.21	0.8383	0.0144	4.6518	4.9937	UNDEF	UNDEF	3.3961	69.7075	41.8245	3	3	3	UNDEF	4.5704	1.5152
9.58	1.0399	0.0406	0.0121	4.1232	3.9648	0	0.0116	1.0417	0.0121	1.0278	180.41	180.41	0.8613	0.014	4.7741	4.7119	UNDEF	UNDEF	3.3726	71.6242	42.9745	3	3	3	UNDEF	4.5851	1.4925
9.59	1.0399	0.0386	0.012	4.1656	3.745	0	0.0116	1.0417	0.012	1.0279	180.61	180.61	0.8611	0.014	4.7677	4.4842	UNDEF	UNDEF	3.3611	71.6075	42.9645	3	3	3	UNDEF	4.5423	1.4925
9.6	1.0438	0.0305	0.012	4.1477	2.9417	0	0.0115	1.0456	0.012	1.0318	180.8	180.8	0.8648	0.0139	4.7832	3.5324	UNDEF	UNDEF	3.3033	71.9167	43.15	3	3	3	UNDEF	4.3563	1.5152
9.61	1.0477	0.031	0.012	4.1232	2.9776	0	0.0115	1.0495	0.012	1.0357	180.99	180.99	0.8685	0.0138	4.7987	3.569	UNDEF	UNDEF	3.3045	72.2258	43.3355	3	3	3	UNDEF	4.3766	1.3889
9.62	1.0477	0.0314	0.0119	4.172	3.0144	0	0.0114	1.0495	0.0119	1.0358	181.19	181.19	0.8683	0.0137	4.7922	3.6216	UNDEF	UNDEF	3.3084	72.2092	43.3255	3	3	3	UNDEF	4.3899	1.4925
9.63	1.0631	0.0328	0.0119	4.1656	3.1308	0	0.0112	1.0649	0.0119	1.0512	181.39	181.39	0.8835	0.0135	4.8707	3.7087	UNDEF	UNDEF	3.308	73.4758	44.0855	3	3	3	UNDEF	4.4531	1.5152
9.64	1.067	0.0405	0.0118	4.1656	3.8603	0	0.0111	1.0688	0.0118	1.0552	181.59	181.59	0.8872	0.0133	4.8856	4.5681	UNDEF	UNDEF	3.3568	73.7842	44.2705	3	3	3	UNDEF	4.6446	1.4925
9.65	1.0825	0.0428	0.0117	4.19	4.0553	0	0.0108	1.0843	0.0117	1.0708	181.735	181.735	0.9025	0.013	4.9662	4.7387	UNDEF	UNDEF	3.3598	75.0638	45.0383	3	4	4	UNDEF	4.7238	1.4085
9.66	1.0825	0.044	0.0117	4.1477	4.1589	0	0.0108	1.0843	0.0117	1.0708	181.88	181.88	0.9024	0.013	4.9614	4.8798	UNDEF	UNDEF	3.3674	75.0517	45.031	3	4	4	UNDEF	4.7527	1.3889
9.67	1.0197	0.0448	0.0115	4.1297	4.2212	0	0.0112	1.0214	0.0115	1.0082	182.025	182.025	0.8394	0.0137	4.6115	5.3394	UNDEF	UNDEF	3.4157	69.8069	41.8841	3	3	3	UNDEF	4.6598	0.4
9.68	1.0169	0.0464	0.0115	4.1786	4.3598	0	0.0113	1.0186	0.0115	1.0054	182.17	182.17	0.8364	0.0137	4.5914	5.5421	UNDEF	UNDEF	3.4265	69.5575	41.7345	3	3	3	UNDEF	4.6896	0.8
9.69	1.0381	0.0487	0.0115	4.19	4.5782	0	0.0111	1.0398	0.0115	1.0266	182.315	182.315	0.8575	0.0134	4.7033	5.6767	UNDEF	UNDEF	3.424	71.3133	42.788	3	3	3	UNDEF	4.777	0.6024
9.7	1.0593	0.0507	0.0115	4.1592	4.7875	0	0.0109	1.061	0.0115	1.0478	182.46	182.46	0.8786	0.0131	4.8151	5.7728	UNDEF	UNDEF	3.4199	73.0692	43.8415	3	3	3	UNDEF	4.8576	0.4
9.71	1.1018	0.0527	0.0116	4.1965	5.0006	0	0.0105	1.1035	0.0116	1.0902	182.59	182.59	0.9209	0.0125	5.0438	5.7199	UNDEF	UNDEF	3.4011	76.6008	45.9605	3	4	4	UNDEF	4.9736	1.2987
9.72	1.0941	0.0545	0.0116	4.172	5.2035	0	0.0106	1.0958	0.0116	1.0825	182.72	182.72	0.9131	0.0127	4.9973	5.9641	UNDEF	UNDEF	3.415	75.9483	45.569	3	4	4	UNDEF	4.9966	1.4925
9.73	1.0825	0.0544	0.0116	4.2132	5.2432	0	0.0107	1.0842	0.0116	1.0709	182.85	182.85	0.9014	0.0128	4.9296	6.0393	UNDEF	UNDEF	3.423	74.9708	44.9825	3	4	4	UNDEF	4.9771	1.5152
9.74	1.067	0.0544	0.0116	4.1656	5.265	0	0.0108	1.0687	0.0116	1.0554	182.98	182.98	0.8858	0.0131	4.8407	6.1434	UNDEF	UNDEF	3.4337	73.6683	44.201	3	3	3	UNDEF	4.9511	1.4925
9.75	1.0477	0.0544	0.0116	4.2259	5.2866	0	0.0111	1.0494	0.0116	1.0361	183.11	183.11	0.8663	0.0134	4.7312	6.2743	UNDEF	UNDEF	3.4471	72.0492	43.2295	3	3	3	UNDEF	4.9181	1.4925
9.76	1.0128	0.0541	0.0116	4.2079	5.2974	0	0.0115	1.0145	0.0116	1.0012	183.24	183.24	0.8313	0.014	4.5367	6.5054	UNDEF	UNDEF	3.4711	69.13	41.478	3	3	3	UNDEF	4.8553	1.4085
9.77	0.9896	0.0529	0.0117	4.1852	5.2332	0	0.0119	0.9914	0.0117	0.9779	183.37	183.37	0.808	0.0145	4.4065	6.5462	UNDEF	UNDEF	3.483	67.1883	40.313	3	3	3	UNDEF	4.7945	1.4925
9.78	0.9935	0.051	0.0117	4.2259	5.1135	0	0.0118	0.9953	0.0117	0.9818	183.5	183.5	0.8118	0.0145	4.4238	6.2789	UNDEF	UNDEF	3.471	67.5	40.5	3	3	3	UNDEF	4.7624	1.4925
9.79	0.9742	0.05	0.0118	4.2079	5.0841	0	0.0121	0.9759	0.0118	0.9624	183.63	183.63	0.7923	0.0148	4.3146	6.3103	UNDEF	UNDEF	3.4811	65.8775	39.5265	3	3	3	UNDEF	4.7118	1.5152
9.8	0.9587	0.0483	0.0118	4.2144	4.9707	0	0.0123	0.9604	0.0118	0.9469	183.775	183.775	0.7767	0.0152	4.2262	6.2136	UNDEF	UNDEF	3.4846	64.5754	38.7453	3	3	3	UNDEF	4.6512	1.4925
9.81	0.9471	0.0467	0.0118	4.2098	4.8705	0	0.0125	0.9489	0.0118	0.9353	183.92	183.92	0.7649	0.0155	4.1591	6.1097	UNDEF	UNDEF	3.486	63.5967	38.158	3	3	3	UNDEF	4.601	1.4925
9.82	0.9432	0.046	0.0118	4.2209	4.843	0	0.0125	0.945	0.0118	0.9314	184.065	184.065	0.7609	0.0155	4.134	6.0448	UNDEF	UNDEF	3.4855	63.2621	37.9573	3	3	3	UNDEF	4.58	1.5152
9.83	0.9277	0.0451	0.0118	4.2502	4.78	0	0.0127	0.9295	0.0118	0.9159	184.21	184.21	0.7453	0.0159	4.0459	6.0454	UNDEF	UNDEF	3.4932	61.96	37.176	3	3	3	UNDEF	4.5362	1.3889
9.84	0.92	0.0434	0.0118	4.2861	4.6365	0	0.0129	0.9218	0.0118	0.9082	184.355	184.355	0.7374	0.016	3.9999	5.8855	UNDEF	UNDEF	3.4906	61.3029	36.7818	3	3	3	UNDEF	4.4878	1.5152
9.85	0.9199	0.0419	0.0118	4.2633	4.5226	0	0.0129	0.9217	0.0118	0.9081	184.5	184.5	0.7372	0.016	3.9957	5.6896	UNDEF	UNDEF	3.4826	61.2858	36.7715	3	3	3	UNDEF	4.4555	1.4925
9.86	0.9199	0.039	0.0118	4.2455	4.2442	0	0.0129	0.9217	0.0118	0.9081	184.645	184.645	0.7371	0.016	3.9918	5.2958	UNDEF	UNDEF	3.4654	61.2737	36.7642	3	3	3	UNDEF	4.4379	1.4925
9.87	0.92	0.0383	0.0118	4.2861	4.2035	0	0.0129	0.9217	0.0118	0.9081	184.79	184.79	0.7369	0.0161	3.988	5.2017	UNDEF	UNDEF	3.4614	61.2641	36.7585	3	3	3	UNDEF	4.4325	1.5152
9.88	0.92	0.0376	0.0118	4.2681	4.1636	0	0.0129	0.9218	0.0118	0.9081	184.935	184.935	0.7368	0.0161	3.9843	5.1077	UNDEF	UNDEF	3.4573	61.2546	36.7528	3	3	3	UNDEF	4.357	1.4925
9.89	0.92	0.0377	0.0119	4.2797	4.2102	0	0.0129	0.9218	0.0119	0.9081	185.08	185.08	0.7367	0.0161	3.9804	5.1165	UNDEF	UNDEF	3.4581	61.2425	36.7455	3	3	3	UNDEF	4.36	1.4925
9.9	0.9045	0.0363	0.0119	4.3169	4.0935	0	0.0132	0.9063	0.0119	0.8926	185.225	185.225	0.7211	0.0165	3.893	5.0317	UNDEF	UNDEF	3.462	59.9413	35.9648	3	3	3	UNDEF	4.3016	1.4085
9.91	0.8813	0.0361	0.0119	4.2438	4.1166	0	0.0135	0.8831	0.0119	0.8694	185.37	185.37	0.6977	0.0171	3.764	5.1698	UNDEF	UNDEF	3.4807	57.995	34.797	3	3	3	UNDEF	4.2613	1.4925
9.92	0.8736	0.0353	0.012	4.2438	4.0814	0	0.0137	0.8754	0.012	0.8616	185.515	185.515	0.6899	0.0174	3.7186	5.1217	UNDEF	UNDEF	3.4829	57.3379	34.4028	3	3	3	UNDEF	4.2319	1.5152
9.93	0.8581	0.0351	0.012	4.2617	4.1057	0	0.014	0.8599	0.012	0.8461	185.66	185.66	0.6742	0.0178	3.6315	5.2073	UNDEF	UNDEF	3.4954	56.0358	33.6215	3	3	3	UNDEF	4.2042	1.4925
9.94	0.8426	0.0343	0.012	4.2323	4.0665	0	0.0143	0.8444	0.012	0.8306	185.805	185.805	0.6586	0.0183	3.5447	5.2148	UNDEF	UNDEF	3.5045	54.7346	32.8408	3	3	3	UNDEF	4.1627	1.4925
9.95	0.831	0.0338	0.0121	4.2812	4.0571	0	0.0145	0.8328	0.0121	0.8189	185.95	185.95	0.6469	0.0187	3.4788	5.2316	UNDEF	UNDEF	3.5121	53.755	32.253	3	3	3	UNDEF	4.1339	1.5152
9.96	0.8117	0.0323	0.0122	4.2502	3.924	0	0.015	0.8135	0.0122	0.7995	186.15	186.15	0.6273	0.0194	3.3701	5.1533	UNDEF	UNDEF	3.52	52.1267	31.276	3	3	3	UNDEF	4.0672	1.4925
9.97	0.7885	0.0321	0.0122	4.2861	3.9339	0	0.0154	0.7903	0.0122	0.7763	186.35	186.35	0.6039	0.0202	3.2409	5.3103	UNDEF	UNDEF	3.5414	50.1758	30.1055	3	3	3	UNDEF	4.0306	1.4925
9.98	0.7827	0.0316	0.0122	4.2812	3.9048	0	0.0156	0.7845	0.0122	0.7704	186.55	186.55	0.5979	0.0204	3.2052	5.2811	UNDEF	UNDEF	3.5441	49.6754	29.8053	3	3	3	UNDEF	4.0111	1.5152
9.99	0.7829	0.0311	0.0123	4.2812	3.8738	0	0.0157	0.7848	0.0123	0.7706	186.75	186.75	0.598	0.0205	3.2022	5.2001	UNDEF	UNDEF	3.5407	49.6807	29.8084	3	3	3	UNDEF	3.9999	1.4925
10	0.7832	0.0314	0.0123	4.3169	3.93	0	0.0157	0.785	0.0123	0.7709	186.95	186.95	0.5981	0.0205	3.1991	5.2427	UNDEF	UNDEF	3.543	49.686	29.8116	3	3	3	UNDEF	4.0099	1.4925
10.01	0.7838	0.0309	0.0123	4.2925	3.8853	0.0001	0.0157	0.7856	0.0122	0.7715	187.15	187.05	0.5985	0.0204	3.1995	5.155	UNDEF	UNDEF	3.539	49.7188	29.8313	3	3	3	UNDEF	3.9976	1.4925
10.02	0.7866	0.0306	0.0123	4.2925	3.8685	0.0002	0.0157	0.7884	0.0121	0.7743	187.35	187.15	0.6011	0.0202	3.2118	5.0915	UNDEF	UNDEF	3.5346	49.936	29.9616	3	3	3	UNDEF	3.9956	1.4286
10.03	0.7923	0.0304	0.0124	4.304	3.8447	0.0003	0.0156	0.7942	0.0121	0.78	187.55	187.25	0.6066	0.0199	3.2396	5.0044	UNDEF	UNDEF	3.5274	50.3975	30.2385	3	3	3	UNDEF	3.9976	1.6667
10.04	0.7962	0.0291	0.0124	4.3169	3.6887	0.0004	0.0155	0.798	0.012	0.7838	187.75	187.35	0.6103	0.0196	3.2575	4.7743	UNDEF	UNDEF	3.5143	50.7033	30.422	3	3	3	UNDEF	3.9687	1.4286
10.05	0.7962	0.0282	0.0124	4.3302	3.5627	0.0005	0.0156	0.7981	0.0119	0.7837	187.95	187.45	0.6101	0.0196	3.2548	4.6161	UNDEF	UNDEF	3.5067	50.6867	30.412	3	3	3	UNDEF	3.9412	1.4286
10.06	0.7943	0.0274	0.0124	4.3104	3.4655	0.0006	0.0157	0.7961	0.0118	0.7818	188.15	187.55	0.608	0.0195	3.2417	4.5088	UNDEF	UNDEF	3.5027	50.5088	30.3053	3	3	3	UNDEF	3.9173	1.6667
10.07	0.7933	0.027	0.0125	4.3104	3.4077	0.0007	0.0158	0.7952	0.0118	0.7808	188.35	187.65	0.6068	0.0194	3.2337	4.4445	UNDEF	UNDEF	3.5003	50.4115	30.2469	3	3	3	UNDEF	3.9039	1.4286
10.08	0.7928	0.0269	0.0125	4.2925	3.3992	0.0008	0.0158	0.7947	0.0117	0.7803	188.55	187.75	0.6061	0.0194	3.2284	4.4406	UNDEF	UNDEF	3.5007	50.3545	30.2127	3	3	3	UNDEF	3.9029	1.4286
10.09	0.7923	0.0269	0.0125	4.3528	3.3996	0.0009	0.0158	0.7942	0.0116	0.7798	188.75	187.85	0.6055	0.0192	3.2231	4.4469	UNDEF	UNDEF	3.5016	50.2975	30.1785	3	3	3	UNDEF	3.9039	1.6667
10.1	0.7923	0.0269	0.0126	4.3369	3.3966	0.001	0.0159	0.7942	0.0116	0.7797	188.95	187.95	0.6053	0.0191	3.2203	4.4444	UNDEF	UNDEF	3.5018	50.2808	30.1685	3	3	3	UNDEF	3.9045	1.4286
10.11	0.7904	0.0269	0.0126	4.3104	3.3962	0.0011	0.016	0.7923	0.0115	0.7778	189.15	188.05	0.6031	0.0191	3.2073	4.4561	UNDEF	UNDEF	3.5039	50.1033	30.062	3	3	3	UNDEF	3.9025	1.4286
10.12	0.7894	0.0268	0.0126	4.3302	3.3924	0.0012	0.016	0.7913	0.0114	0.7768	189.35	188.15	0.602	0.019	3.1994	4.4557	UNDEF	UNDEF	3.5048	50.0063	30.0038	3	3	3	UNDEF	3.9008	1.6667
10.13	0.7889	0.0267	0.0127	4.3235	3.3805	0.0013	0.0161	0.7908	0.0114	0.7763	189.55	188.25	0.6013	0.0189	3.1941	4.4416	UNDEF	UNDEF	3.5047	49.9494	29.9696	3	3	3	UNDEF	3.898	1.4286
10.14	0.7887	0.0267	0.0127	4.3349	3.3805	0.0014	0.0161	0.7906	0.0113	0.776	189.75	188.35	0.6009	0.0188	3.1901	4.442	UNDEF	UNDEF	3.5052	49.9126	29.9476	3	3	3	UNDEF	3.8985	1.4286
10.15	0.7885	0.0267	0.0127	4.3593	3.3801	0.0015	0.0161	0.7904	0.0112	0.7757	189.95	188.45	0.6004	0.0187	3.1861	4.4424	UNDEF	UNDEF	3.5056	49.8758	29.9255	3	3	3	UNDEF	3.8991	1.6667
10.16	0.7923	0.0266	0.0128	4.3773	3.3722	0.0016	0.0162	0.7942	0.0112	0.7795	190.15	188.55	0.6041	0.0186	3.2039	4.4034	UNDEF	UNDEF	3.5016	50.1808	30.1085	3	3	3	UNDEF	3.9036	1.4286
10.17	0.7885	0.0265	0.0128	4.3481	3.3478	0.0017	0.0162	0.7904	0.0111	0.7756	190.35	188.65	0.6	0.0185	3.1806	4.4211	UNDEF	UNDEF	3.5052	49.8421	29.9053	3	3	3	UNDEF	3.8973	1.4286
10.18	0.7866	0.0265	0.0129	4.3349	3.3015	0.0018	0.0164	0.7886	0.0111	0.7738	190.55	188.75	0.598	0.0186	3.1684	4.4294	UNDEF	UNDEF	3.507	49.6749	29.805	3	3	3	UNDEF	3.895	1.4286
10.19	0.7863	0.0265	0.0129	4.3528	3.2381	0.0019	0.0164	0.7883	0.011	0.7734	190.75	188.85	0.5975	0.0184	3.164	4.4268	UNDEF	UNDEF	3.5074	49.6316	29.779	3	3	3	UNDEF	3.8948	1.6667
10.2	0.7868	0.0262	0.0129	4.3905	3.0916	0.002	0.0164	0.7888	0.0109	0.7739	190.95	188.95	0.5978	0.0183	3.164	4.3858	UNDEF	UNDEF	3.5052	49.6574	29.7945	3	3	3	UNDEF	3.8896	1.4286
10.21	0.7873	0.026	0.013	4.3593	2.8757	0.0021	0.0165	0.7893	0.0109	0.7744	191.14	189.04	0.5982	0.0182	3.1642	4.3447	UNDEF	UNDEF	3.503	49.6841	29.8105	3	3	3	UNDEF	3.8844	1.4286
10.22	0.7885	0.0259	0.013	4.3905	2.6671	0.0022	0.0165	0.7904	0.0108	0.7755	191.33	189.13	0.5991	0.018	3.1675	4.3294	UNDEF	UNDEF	3.5018	49.7608	29.8565	3	3	3	UNDEF	3.8856	1.6667
10.23	0.8388	0.0259	0.0131	4.3773	2.4542	0.0023	0.0156	0.8407	0.0108	0.8257	191.52	189.22	0.6492	0.0166	3.4309	3.9913	UNDEF	UNDEF	3.4537	53.9358	32.3615	3	3	3	UNDEF	3.9599	1.4286
10.24	0.92	0.0259	0.0131	4.3793	2.2785	0.0024	0.0142	0.922	0.0107	0.9069	191.71	189.31	0.7302	0.0146	3.8574	3.5468	UNDEF	UNDEF	3.3835	60.69	36.414	3	3	3	UNDEF	4.0927	1.4286
10.25	0.978	0.0263	0.0132	4.3905	2.1712	0.0025	0.0135	0.98	0.0107	0.9649	191.9	189.4	0.7881	0.0135	4.1611	3.3386	UNDEF	UNDEF	3.3417	65.5108	39.3065	3	3	3	UNDEF	4.2064	1.6667
10.26	1.1947	0.0267	0.0132	4.3415	2.0899	0.0026	0.011	1.1967	0.0106	1.1815	192.09	189.49	1.0046	0.0105	5.3015	2.6602	UNDEF	UNDEF	3.2006	83.5508	50.1305	3	4	4	UNDEF	4.6203	1.4286
10.27	1.5119	0.0281	0.0133	4.3726	2.1143	0.0027	0.0088	1.5139	0.0106	1.4986	192.28	189.58	1.3216	0.008	6.9712	2.1254	UNDEF	UNDEF	3.0486	109.9683	65.981	3	4	4	UNDEF	5.274	1.4286
10.28	1.6821	0.0347	0.0133	4.4066	2.5385	0.0028	0.0079	1.6841	0.0105	1.6688	192.47	189.67	1.4916	0.0071	7.8644	2.3289	UNDEF	UNDEF	3.0243	124.1358	74.4815	3	4	4	UNDEF	5.7771	1.6667
10.29	1.8756	0.0353	0.0134	4.3707	2.5373	0.0029	0.0072	1.8776	0.0105	1.8622	192.66	189.76	1.685	0.0063	8.8794	2.0921	UNDEF	UNDEF	2.955	140.245	84.147	3	4	4	UNDEF	6.1704	1.4286
10.3	1.8408	0.0355	0.0134	4.4017	2.5425	0.003	0.0073	1.8428	0.0104	1.8274	192.85	189.85	1.65	0.0063	8.6909	2.15	UNDEF	UNDEF	2.9691	137.3292	82.3975	3	4	4	UNDEF	6.1084	1.4286
10.31	1.7634	0.0356	0.0133	4.4131	2.5591	0.0031	0.0076	1.7654	0.0102	1.7501	193.04	189.94	1.5724	0.0065	8.2782	2.2631	UNDEF	UNDEF	2.9988	120.8633	78.518	3	4	4	UNDEF	5.9599	1.4286
10.32	1.6551	0.0356	0.0123	4.3838	2.5838	0.0032	0.0074	1.6569	0.0091	1.6428	193.23	190.03	1.4637	0.0062	7.7025	2.4349	UNDEF	UNDEF	3.0421	121.8225	73.0935	3	4	4	UNDEF	5.7495	1.4286
10.33	1.4345	0.0356	0.0114	4.3707	2.6401	0.0033	0.0079	1.4362	0.0081	1.4231	193.42	190.12	1.2428	0.0065	6.5369	2.867	UNDEF	UNDEF	3.1402	103.4233	62.054	3	4	4	UNDEF	5.318	1.6667
10.34	1.3069	0.0356	0.0107	4.3707	2.7498	0.0034	0.0082	1.3085	0.0073	1.2962	193.61	190.21	1.1149	0.0066	5.8614	3.195	UNDEF	UNDEF	3.2054	92.7742	55.6645	3	4	4	UNDEF	5.0714	1.4286
10.35	1.0593	0.0356	0.0106	4.3659	2.9003	0.0035	0.01	1.0609	0.0071	1.0487	193.8	190.3	0.8671	0.0082	4.5564	4.105	UNDEF	UNDEF	3.3563	72.125	43.275	3	3	3	UNDEF	4.6094	1.4286
10.36	0.9161	0.0355	0.0106	4.3773	3.1058	0.0036	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	0.7961	0.0229	0.0109	4.3707	2.8373	0.0045	0.0137	0.7978	0.0064	0.7852	195.79	191.29	0.602	0.0107	3.1469	3.8016	UNDEF	UNDEF	3.4747	50.0283	30.017	3	3	3	UNDEF	3.8286	1.4286
10.46	0.7962	0.0177	0.011	4.4002	2.1961	0.0046	0.0138	0.7978	0.0064	0.7852	195.98	191.38	0.6019	0.0106	3.1448	2.9464	UNDEF	UNDEF	3.4189	50.0175	30.0105	3	3	3	UNDEF	3.6481	1.6667
10.47	0.8039	0.0173	0.011	4.4083	2.1393	0.0047	0.0137	0.8056	0.0063	0.7929	196.17	191.47	0.6094	0.0104	3.1828	2.8356	UNDEF	UNDEF	3.4062	50.6467	30.388	3	3	3	UNDEF	3.6443	1.4286
10.48	0.8155	0.0168	0.011	4.4196	2.0809	0.0048	0.0135	0.8172	0.0062	0.8045	196.36	191.56	0.6208	0.01	3.2409	2.7106	UNDEF	UNDEF	3.3897	51.5983	30.959	3	3	3	UNDEF	3.6467	1.4286
10.49	0.8194	0.0165	0.0111	4.4554	2.0389	0.0049	0.0136	0.8211	0.0062	0.8083	196.55	191.65	0.6245	0.0099	3.2587	2.6371	UNDEF	UNDEF	3.3819	51.905	31.143	3	3	3	UNDEF	3.6403	1.6667
10.5	0.8233	0.0163	0.0111	4.449	2.019	0.005	0.0135	0.8249	0.0061	0.8122	196.74	191.74	0.6282	0.0097	3.2763	2.5933	UNDEF	UNDEF	3.3763	52.2108	31.3265	3	3	3	UNDEF	3.6408	1.4286
10.51	0.831	0.0162	0.0112	4.4374	2.0118	0.0051	0.0135	0.8327	0.0061	0.8198	196.93	191.83	0.6358	0.0096	3.3142	2.5486	UNDEF	UNDEF	3.3683	52.84	31.704	3	3	3	UNDEF	3.6511	1.4286
10.52	0.8194	0.0162	0.0112	4.4131	2.019	0.0052	0.0137	0.8211	0.006	0.8082	197.12	191.92	0.624	0.0096	3.2512	2.5984	UNDEF	UNDEF	3.3796	51.8575	31.1145	3	3	3	UNDEF	3.6336	1.6667
10.53	0.8117	0.0162	0.0113	4.4507	2.026	0.0053	0.0139	0.8134	0.006	0.8004	197.31	192.01	0.6161	0.0097	3.2084	2.6335	UNDEF	UNDEF	3.3875	51.1967	30.718	3	3	3	UNDEF	3.6226	1.4286
10.54	0.8078	0.0163	0.0113	4.431	2.0405	0.0054	0.014	0.8095	0.0059	0.7965	197.5	192.1	0.612	0.0096	3.1858	2.6607	UNDEF	UNDEF	3.3923	50.8583	30.515	3	3	3	UNDEF	3.6198	1.4286
10.55	0.7846	0.0164	0.0115	4.449	2.0673	0.0055	0.0146	0.7863	0.006	0.7731	197.69	192.19	0.5886	0.0101	3.0627	2.7907	UNDEF	UNDEF	3.4173	48.9083	29.345	3	3	3	UNDEF	3.5902	1.6667
10.56	0.7846	0.0166	0.0116	4.4425	2.0939	0.0056	0.0147	0.7863	0.006	0.773	197.88	192.28	0.5884	0.0101	3.0603	2.8158	UNDEF	UNDEF	3.4195	48.8925	29.3355	3	3	3	UNDEF	3.5969	1.4286
10.57	0.7768	0.0165	0.0116	4.4554	2.0943	0.0057	0.0149	0.7786	0.0059	0.7653	198.07	192.37	0.5805	0.0101	3.0177	2.8484	UNDEF	UNDEF	3.4273	48.2317	28.939	3	3	3	UNDEF	3.585	1.4286
10.58	0.7652	0.0166	0.0116	4.4849	2.1063	0.0058	0.0152	0.767	0.0058	0.7536	198.26	192.46	0.5687	0.0103	2.9551	2.9175	UNDEF	UNDEF	3.4403	47.2488	28.3493	3	3	3	UNDEF	3.5711	1.6667
10.59	0.7667	0.0167	0.0117	4.5156	2.116	0.0059	0.0153	0.7685	0.0058	0.755	198.45	192.55	0.57	0.0102	2.9603	2.921	UNDEF	UNDEF	3.4399	47.3537	28.4122	3	3	3	UNDEF	3.5766	1.25
10.6	0.7681	0.0168	0.0148	4.4964	2.1328	0.006	0.0192	0.7704	0.0088	0.7534	198.64	192.64	0.5717	0.0154	2.9678	2.9354	UNDEF	UNDEF	3.44	47.4586	28.4751	3	3	3	UNDEF	3.5836	0.5
10.61	0.771	0.0186	0.0149	4.4849	2.3683	0.0061	0.0193	0.7733	0.0088	0.7562	198.83	192.73	0.5744	0.0153	2.9806	3.2416	UNDEF	UNDEF	3.4597	47.6846	28.6108	3	3	3	UNDEF	3.6594	1.6667
10.62	0.7768	0.0186	0.015	4.4554	2.3692	0.0062	0.0194	0.7791	0.0088	0.7618	199.02	192.82	0.5801	0.0153	3.0084	3.21	UNDEF	UNDEF	3.4541	48.1525	28.8915	3	3	3	UNDEF	3.6689	1.4286
10.63	0.8001	0.0186	0.015	4.4669	2.3719	0.0063	0.0188	0.8023	0.0087	0.785	199.21	192.91	0.6031	0.0145	3.1264	3.0875	UNDEF	UNDEF	3.4312	50.0708	30.0425	3	3	3	UNDEF	3.7044	1.4286
10.64	0.8078	0.0186	0.0152	4.4913	2.3746	0.0064	0.0189	0.8101	0.0088	0.7926	199.4	193	0.6107	0.0145	3.1642	3.0492	UNDEF	UNDEF	3.424	50.7	30.42	3	3	3	UNDEF	3.7173	1.6667
10.65	0.8078	0.0178	0.0153	4.4913	2.269	0.0065	0.019	0.8101	0.0088	0.7925	199.59	193.09	0.6105	0.0144	3.1638	2.9133	UNDEF	UNDEF	3.4144	50.6842	30.4105	3	3	3	UNDEF	3.6874	1.4286
10.66	0.8117	0.0174	0.0153	4.4849	2.2207	0.0066	0.0189	0.814	0.0087	0.7964	199.78	193.18	0.6142	0.0142	3.1794	2.8285	UNDEF	UNDEF	3.406	50.9908	30.5945	3	3	3	UNDEF	3.679	1.4286
10.67	0.8001	0.0174	0.0154	4.4733	2.2263	0.0067	0.0193	0.8024	0.0087	0.7847	199.97	193.27	0.6024	0.0145	3.1169	2.8825	UNDEF	UNDEF	3.4176	50.0075	30.0045	3	3	3	UNDEF	3.6618	1.6667
10.68	0.7807	0.0174	0.0155	4.4849	2.2329	0.0068	0.0198	0.783	0.0087	0.7652	200.16	193.36	0.5829	0.0149	3.0145	2.9793	UNDEF	UNDEF	3.4373	48.3796	29.0278	3	3	3	UNDEF	3.6337	1.4286
10.69	0.773	0.0174	0.0156	4.4785	2.2425	0.0069	0.0202	0.7753	0.0087	0.7574	200.35	193.45	0.575	0.0151	2.9722	3.0206	UNDEF	UNDEF	3.4456	47.719	28.6314	3	3	3	UNDEF	3.6235	1.4286
10.7	0.7652	0.0174	0.0157	4.5028	2.258	0.007	0.0205	0.7676	0.0087	0.7496	200.54	193.54	0.5671	0.0153	2.9299	3.0638	UNDEF	UNDEF	3.454	47.0583	28.235	3	3	3	UNDEF	3.6138	1.4286
10.71	0.7614	0.0174	0.0157	4.5145	2.2768	0.0071	0.0206	0.7637	0.0086	0.7457	200.73	193.63	0.563	0.0152	2.9076	3.0886	UNDEF	UNDEF	3.4586	46.72	28.032	3	3	3	UNDEF	3.61	1.6667
10.72	0.7459	0.0174	0.0157	4.5336	2.2947	0.0072	0.0211	0.7483	0.0085	0.7302	200.92	193.72	0.5473	0.0156	2.8254	3.1783	UNDEF	UNDEF	3.4756	45.415	27.249	3	3	3	UNDEF	3.5901	1.4286
10.73	0.7382	0.0174	0.0158	4.4849	2.313	0.0073	0.0214	0.7405	0.0085	0.7224	201.11	193.81	0.5394	0.0157	2.7832	3.2251	UNDEF	UNDEF	3.4844	44.7542	26.8525	3	3	3	UNDEF	3.5809	1.4286
10.74	0.742	0.0174	0.0159	4.4913	2.3285	0.0074	0.0214	0.7444	0.0085	0.7262	201.3	193.9	0.5431	0.0156	2.801	3.203	UNDEF	UNDEF	3.4805	45.0608	27.0365	3	3	3	UNDEF	3.5872	1.6667
10.75	0.7343	0.0174	0.0159	4.4605	2.3359	0.0075	0.0217	0.7367	0.0084	0.7183	201.49	193.99	0.5352	0.0158	2.7589	3.2503	UNDEF	UNDEF	3.4894	44.4	26.64	3	3	3	UNDEF	3.5781	1.4286
10.76	0.7343	0.0173	0.0159	4.5092	2.3271	0.0076	0.0217	0.7367	0.0083	0.7183	201.68	194.08	0.535	0.0156	2.7566	3.2353	UNDEF	UNDEF	3.4887	44.3842	26.6305	3	3	3	UNDEF	3.5759	1.4286
10.77	0.7342	0.0173	0.016	4.5401	2.3185	0.0077	0.0218	0.7366	0.0083	0.7182	201.87	194.17	0.5348	0.0156	2.7541	3.2326	UNDEF	UNDEF	3.4889	44.3633	26.618	3	3	3	UNDEF	3.5761	1.6667
10.78	0.7342	0.0173	0.016	4.5156	2.3027	0.0078	0.0218	0.7366	0.0082	0.7182	202.06	194.26	0.5346	0.0154	2.7518	3.2297	UNDEF	UNDEF	3.489	44.346	26.6076	3	3	3	UNDEF	3.5765	1.4286
10.79	0.7343	0.0173	0.0161	4.5451	2.2809	0.0079	0.022	0.7367	0.0082	0.7181	202.25	194.35	0.5344	0.0154	2.7498	3.2304	UNDEF	UNDEF	3.4893	44.3334	26.6001	3	3	3	UNDEF	3.5777	1.4286
10.8	0.7343	0.0173	0.0162	4.5208	2.2506	0.008	0.0221	0.7367	0.0082	0.7181	202.44	194.44	0.5343	0.0154	2.7478	3.2322	UNDEF	UNDEF	3.4897	44.3208	26.5925	3	3	3	UNDEF	3.5791	1.6667
10.81	0.7498	0.0173	0.0163	4.4605	2.2185	0.0081	0.0217	0.7522	0.0082	0.7335	202.63	194.53	0.5496	0.0149	2.8252	3.1431	UNDEF	UNDEF	3.4732	45.595	27.357	3	3	3	UNDEF	3.6011	1.4286
10.82	0.7614	0.0173	0.0164	4.5156	2.184	0.0082	0.0215	0.7638	0.0082	0.745	202.82	194.62	0.561	0.0146	2.8826	3.0809	UNDEF	UNDEF	3.4614	46.5458	27.9275	3	3	3	UNDEF	3.6187	1.4286
10.83	0.7885	0.0173	0.0165	4.5451	2.1502	0.0083	0.0209	0.7909	0.0082	0.772	203.01	194.71	0.5879	0.0139	3.0195	2.9434	UNDEF	UNDEF	3.4341	48.7875	29.2725	3	3	3	UNDEF	3.6597	1.6667
10.84	0.8155	0.0174	0.0165	4.5759	2.1344	0.0084	0.0202	0.818	0.0081	0.7991	203.2	194.8	0.6148	0.0131	3.1561	2.8292	UNDEF	UNDEF	3.4089	51.0283	30.617	3	3	3	UNDEF	3.7053	1.4286
10.85	0.8388	0.0174	0.0166	4.5092	2.117	0.0085	0.0198	0.8412	0.0081	0.8222	203.39	194.89	0.6378	0.0127	3.2729	2.7324	UNDEF	UNDEF	3.3877	52.9467	31.768	3	3	3	UNDEF	3.7443	1.4286
10.86	0.8736	0.0175	0.0166	4.5272	2.1022	0.0086	0.019	0.8761	0.008	0.857	203.58	194.98	0.6725	0.0119	3.4489	2.5968	UNDEF	UNDEF	3.3571	55.8325	33.4995	3	3	3	UNDEF	3.8035	1.4286
10.87	0.889	0.0175	0.0166	4.5092	2.0914	0.0087	0.0187	0.8915	0.0079	0.8724	203.77	195.07	0.6878	0.0115	3.5257	2.546	UNDEF	UNDEF	3.3445	57.1058	34.2635	3	3	3	UNDEF	3.8323	1.4286
10.88	0.9006	0.0175	0.0167	4.5866	2.0843	0.0088	0.0185	0.9031	0.0079	0.884	203.96	195.16	0.6992	0.0112	3.5826	2.5057	UNDEF	UNDEF	3.3351	58.0575	34.8345	3	3	3	UNDEF	3.8533	1.6667
10.89	0.9084	0.0175	0.0167	4.5028	2.0815	0.0089	0.0183	0.9109	0.0078	0.8917	204.15	195.25	0.7067	0.011	3.6197	2.4795	UNDEF	UNDEF	3.329	58.6867	35.212	3	3	3	UNDEF	3.8677	1.4286
10.9	0.8658	0.0175	0.0167	4.5515	2.0845	0.009	0.0192	0.8683	0.0077	0.8492	204.34	195.34	0.664	0.0115	3.3991	2.639	UNDEF	UNDEF	3.366	55.1242	33.0745	3	3	3	UNDEF	3.7971	1.4286
10.91	0.8426	0.0175	0.0167	4.5515	2.0941	0.0091	0.0198	0.8451	0.0076	0.826	204.53	195.43	0.6406	0.0118	3.2778	2.7353	UNDEF	UNDEF	3.3874	53.1742	31.9045	3	3	3	UNDEF	3.7604	1.6667
10.92	0.831	0.0175	0.0168	4.5568	2.1071	0.0092	0.0203	0.8335	0.0076	0.8142	204.72	195.52	0.6288	0.0122	3.2161	2.7848	UNDEF	UNDEF	3.3984	52.1908	31.3145	3	3	3	UNDEF	3.7426	1.4286
10.93	0.8194	0.0175	0.0168	4.5631	2.1273	0.0093	0.0206	0.8219	0.0075	0.8026	204.91	195.61	0.617	0.0122	3.1544	2.8346	UNDEF	UNDEF	3.4095	51.2083	30.725	3	3	3	UNDEF	3.7248	1.4286
10.94	0.7923	0.0174	0.0169	4.5515	2.1461	0.0094	0.0214	0.7949	0.0075	0.7754	205.1	195.7	0.5898	0.0128	3.0136	2.9539	UNDEF	UNDEF	3.4355	48.935	29.361	3	3	3	UNDEF	3.6823	1.6667
10.95	0.7788	0.0172	0.017	4.5747	2.146	0.0095	0.0219	0.7813	0.0075	0.7618	205.29	195.79	0.576	0.0131	2.9421	2.9819	UNDEF	UNDEF	3.4466	47.7908	28.6745	3	3	3	UNDEF	3.6542	1.4286
10.96	0.772	0.0171	0.0171	4.5208	2.1711	0.0096	0.0222	0.7746	0.0075	0.7549	205.48	195.88	0.5691	0.0132	2.9053	3.0083	UNDEF	UNDEF	3.4533	47.2108	28.3265	3	3	3	UNDEF	3.6434	1.4286
10.97	0.7652	0.0171	0.0171	4.581	2.1945	0.0097	0.0224	0.7678	0.0074	0.7481	205.67	195.97	0.5621	0.0132	2.8685	3.0446	UNDEF	UNDEF	3.4607	46.6308	27.9785	3	3	3	UNDEF	3.6349	1.6667
10.98	0.7652	0.0171	0.0172	4.5336	2.2132	0.0098	0.0225	0.7678	0.0074	0.748	205.86	196.06	0.562	0.0132	2.8663	3.0446	UNDEF	UNDEF	3.461	46.615	27.969	3	3	3	UNDEF	3.6358	1.4286
10.99	0.7575	0.0171	0.0172	4.581	2.23	0.0099	0.0227	0.7601	0.0073	0.7403	206.05	196.15	0.554	0.0132	2.8246	3.0876	UNDEF	UNDEF	3.4695	45.955	27.573	3	3	3	UNDEF	3.6263	1.4286
11	0.7536	0.0171	0.0173	4.5685	2.2445	0.01	0.0229	0.7562	0.0073	0.7364	206.24	196.24	0.55	0.0133	2.8027	3.1099	UNDEF	UNDEF	3.474	45.6167	27.37	3	3	3	UNDEF	3.6221	1.6667
11.01	0.7536	0.0171	0.0174	4.5272	2.2512	0.0101	0.0231	0.7562	0.0073	0.7363	206.43	196.33	0.5498	0.0132	2.8005	3.108	UNDEF	UNDEF	3.4741	45.6008	27.3605	3	3	3	UNDEF	3.6226	1.4286
11.02	0.7536	0.0171	0.0175	4.5695	2.2527	0.0102	0.0232	0.7563	0.0073	0.7362	206.62	196.42	0.5496	0.0132	2.7983	3.1031	UNDEF	UNDEF	3.4741	45.585	27.351	3	3	3	UNDEF	3.6225	1.4286
11.03	0.7536	0.0171	0.0175	4.5747	2.257	0.0103	0.0232	0.7563	0.0072	0.7362	206.81	196.51	0.5495	0.013	2.796	3.1044	UNDEF	UNDEF	3.4745	45.5692	27.3415	3	3	3	UNDEF	3.6237	1.6667
11.04	0.7536	0.0171	0.0176	4.558	2.2598	0.0104	0.0233	0.7563	0.0072	0.7361	207	196.6	0.5493	0.013	2.7939	3.1056	UNDEF	UNDEF	3.4749	45.5533	27.332	3	3	3	UNDEF	3.625	1.4286
11.05	0.7536	0.0171	0.0176	4.5145	2.263	0.0105	0.0234	0.7563	0.0071	0.736	207.19	196.69	0.5491	0.013	2.7917	3.1075	UNDEF	UNDEF	3.4753	45.5381	27.3229	3	3	3	UNDEF	3.6264	1.4286
11.06	0.7537	0.0172	0.0176	4.5568	2.2773	0.0106	0.0234	0.7563	0.007	0.736	207.38	196.78	0.5489	0.0128	2.7895	3.1272	UNDEF	UNDEF	3.477	45.5229	27.3138	3	3	3	UNDEF	3.6317	1.6667
11.07	0.7537	0.0179	0.0177	4.5938	2.3734	0.0107	0.0235	0.7563	0.007	0.7359	207.57	196.87	0.5488	0.0128	2.7874	3.2608	UNDEF	UNDEF	3.4862	45.5084	27.305	3	3	3	UNDEF	3.6621	1.4286
11.08	0.7537	0.0181	0.0177	4.5325	2.4051	0.0108	0.0235	0.7564	0.0069	0.736	207.76	196.96	0.5486	0.0126	2.7853	3.3066	UNDEF	UNDEF	3.4895	45.495	27.297	3	3	3	UNDEF	3.6731	1.4286
11.09	0.7538	0.0191	0.0178	4.599	2.5363	0.0109	0.0237	0.7564	0.0069	0.7359	207.95	197.05	0.5485	0.0126	2.7835	3.4891	UNDEF	UNDEF	3.5015	45.4842	27.2905	3	3	3	UNDEF	3.7133	1.6667
11.1	0.7539	0.0186	0.0178	4.5747	2.4664	0.011	0.0236	0.7566	0.0068	0.7361	208.14	197.14	0.5484	0.0124	2.7819	3.3954	UNDEF	UNDEF	3.4958	45.4785	27.2871	3	3	3	UNDEF	3.6947	1.4286
11.11	0.7541	0.0196	0.0179	4.599	2.5935	0.0111	0.0238	0.7568	0.0068	0.7362	208.33	197.23	0.5485	0.0124	2.7809	3.5728	UNDEF	UNDEF	3.507	45.4828	27.2897	3	3	3	UNDEF	3.7339	1.4286
11.12	0.7546	0.0196	0.018	4.5568	2.5844	0.0112	0.0239	0.7573	0.0068	0.7366	208.52	197.32	0.5488	0.0124	2.7812	3.5624	UNDEF	UNDEF	3.5063	45.5073	27.3044	3	3	3	UNDEF	3.734	1.4286
11.13	0.7556	0.0205	0.018	4.5928	2.7057	0.0113	0.0238	0.7583	0.0067	0.7376	208.71	197.41	0.5496	0.0122	2.7839	3.7346	UNDEF	UNDEF	3.5164	45.5721	27.3433	3	3	3	UNDEF	3.7734	1.6667
11.14	0.7575	0.0208	0.018	4.5387	2.7296	0.0114	0.0238	0.7602	0.0066	0.7395	208.9	197.5	0.5513	0.012	2.7915	3.7674	UNDEF	UNDEF	3.5173	45.7175	27.4305	3	3	3	UNDEF	3.7863	1.4286
11.15	0.7575	0.0208	0.0181	4.5938	2.7196	0.0115	0.0238	0.7602	0.0066	0.7395	209.09	197.59	0.5511	0.0119	2.7892	3.7666	UNDEF	UNDEF	3.5175	45.7017	27.421	3	3	3	UNDEF	3.7872	1.4286
11.16	0.7594	0.021	0.0181	4.5695	2.7468	0.0116	0.0238	0.7622	0.0065	0.7413	209.28	197.68	0.5529	0.0117	2.7968	3.8056	UNDEF	UNDEF	3.5188	45.8467	27.508	3	3	3	UNDEF	3.8013	1.6667
11.17	0.7614	0.0211	0.0182	4.6593	2.7435	0.0117	0.0239	0.7641	0.0065	0.7432	209.47	197.77	0.5546	0.0117	2.8044	3.8014	UNDEF	UNDEF	3.5176	45.9917	27.595	3	3	3	UNDEF	3.8065	1.4286
11.18	0.7652	0.0211	0.0183	4.581	2.7402	0.0118	0.0239	0.768	0.0065	0.747	209.66	197.86	0.5583	0.0116	2.8218	3.784	UNDEF	UNDEF	3.5142	46.2983	27.779	3	3	3	UNDEF	3.8142	1.4286
11.19	0.7807	0.0211	0.0183	4.6003	2.7312	0.0119	0.0234	0.7835	0.0064	0.7624	209.85	197.95	0.5736	0.0111	2.8978	3.6829	UNDEF	UNDEF	3.4983	47.5725	28.5435	3	3	3	UNDEF	3.8351	1.6667
11.2	0.7846	0.0211	0.0184	4.6233	2.7219	0.012	0.0234	0.7873	0.0064	0.7662	210.04	198.04	0.5773	0.011	2.9151	3.6603	UNDEF	UNDEF	3.4947	47.8792	28.7275	3	3	3	UNDEF	3.8416	1.4286
11.21	0.7846	0.0211	0.0185	4.5874	2.7102	0.0121	0.0235	0.7874	0.0064	0.7661	210.23	198.13	0.5771	0.011	2.9129	3.6624	UNDEF	UNDEF	3.4951	47.8633	28.718	3	3	3	UNDEF	3.843	1.4286
11.22	0.7885	0.0212	0.0185	4.581	2.7012	0.0122	0.0234	0.7912	0.0063	0.77	210.42	198.22	0.5808	0.0108	2.9301	3.6416	UNDEF	UNDEF	3.4917	48.17	28.902	3	3	3	UNDEF	3.8499	1.4286
11.23	0.7866	0.0212	0.0185	4.581	2.6929	0.0123	0.0236	0.7894	0.0062	0.7681	210.61	198.31	0.5788	0.0108	2.9187	3.6547	UNDEF	UNDEF	3.4939	48.0029	28.8018	3	3	3	UNDEF	3.8488	1.6667
11.24	0.7868	0.0212	0.0185	4.6297	2.685	0.0124	0.0236	0.7896	0.0061	0.7683	210.8	198.4	0.5788	0.0106	2.9174	3.6551	UNDEF	UNDEF	3.4941	48.0021	28.8013	3	3	3	UNDEF	3.8504	1.4286
11.25	0.787	0.0212	0.0187	4.581	2.6809	0.0125	0.0238	0.7898	0.0062	0.7683	210.99	198.49	0.5788	0.0108	2.9161	3.6549	UNDEF	UNDEF	3.4943	48.0014	28.8008	3	3	3	UNDEF	3.8518	1.4286
11.26	0.7923	0.0212	0.0187	4.5938	2.6813	0.0126	0.0236	0.7951	0.0061	0.7736	211.18	198.58	0.584	0.0105	2.9406	3.6227	UNDEF	UNDEF	3.4892	48.4288	29.0573	3	3	3	UNDEF	3.8601	1.6667
11.27	0.8039	0.0211	0.0188	4.6297	2.6823	0.0127	0.0233	0.8067	0.0061	0.7852	211.37	198.67	0.5954	0.0102	2.9968	3.5518	UNDEF	UNDEF	3.4777	49.38	29.628	3	3	3	UNDEF	3.8767	1.4286
11.28	0.7981	0.0211	0.0188	4.6118	2.6839	0.0128	0.0236	0.8009	0.006	0.7793	211.56	198.76	0.5894	0.0102	2.9653	3.5873	UNDEF	UNDEF	3.4839	48.8804	29.3283	3	3	3	UNDEF	3.8699	1.4286
11.29	0.7923	0.0211	0.0189	4.635	2.6872	0.0129	0.0239	0.7952	0.006	0.7734	211.75	198.85	0.5834	0.0103	2.9339	3.6245	UNDEF	UNDEF	3.4901	48.3808	29.0285	3	3	3	UNDEF	3.8634	1.6667
11.3	0.7923	0.0211	0.0189	4.6413	2.69	0.013	0.0239	0.7952	0.0059	0.7734	211.94	198.94	0.5832	0.0101	2.9316	3.626	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	0.7962	0.0218	0.0194	4.635	2.782	0.014	0.0244	0.7991	0.0054	0.7767	213.84	199.84	0.5853	0.0093	2.9287	3.7291	UNDEF	UNDEF	3.4971	48.5292	29.1175	3	3	3	UNDEF	3.9068	1.6667
11.41	0.7923	0.0223	0.0196	4.7015	2.8505	0.0141	0.0248	0.7953	0.0055	0.7727	214.03	199.93	0.5812	0.0095	2.9072	3.8416	UNDEF	UNDEF	3.5065	48.1913	28.9148	3	3	3	UNDEF	3.9212	1.4286
11.42	0.7904	0.0224	0.0196	4.671	2.8702	0.0142	0.0248	0.7933	0.0054	0.7708	214.22	200.02	0.5791	0.0094	2.8953	3.8764	UNDEF	UNDEF	3.51	48.0144	28.8086	3	3	3	UNDEF	3.9244	1.4286
11.43	0.7894	0.0225	0.0197	4.6297	2.8818	0.0143	0.025	0.7924	0.0054	0.7697	214.41	200.11	0.578	0.0094	2.8883	3.8938	UNDEF	UNDEF	3.5119	47.918	28.7508	3	3	3	UNDEF	3.9264	1.6667
11.44	0.7885	0.0225	0.0198	4.6593	2.8888	0.0144	0.0251	0.7914	0.0054	0.7687	214.6	200.2	0.5768	0.0094	2.8813	3.9051	UNDEF	UNDEF	3.5135	47.8217	28.693	3	3	3	UNDEF	3.9272	1.4286
11.45	0.7885	0.0225	0.0198	4.6648	2.8934	0.0145	0.0251	0.7914	0.0053	0.7687	214.79	200.29	0.5766	0.0092	2.879	3.9057	UNDEF	UNDEF	3.5138	47.8058	28.6835	3	3	3	UNDEF	3.9284	1.4286
11.46	0.7807	0.0225	0.0198	4.6477	2.8978	0.0146	0.0254	0.7837	0.0052	0.7609	214.98	200.38	0.5687	0.0092	2.8382	3.9594	UNDEF	UNDEF	3.5222	47.145	28.287	3	3	3	UNDEF	3.9201	1.4286
11.47	0.7614	0.0225	0.0199	4.653	2.8975	0.0147	0.0261	0.7644	0.0052	0.7415	215.17	200.47	0.5492	0.0094	2.7395	4.0919	UNDEF	UNDEF	3.5427	45.5167	27.31	3	3	3	UNDEF	3.8972	1.6667
11.48	0.7614	0.0224	0.02	4.6413	2.8915	0.0148	0.0262	0.7644	0.0052	0.7414	215.36	200.56	0.549	0.0094	2.7376	4.0845	UNDEF	UNDEF	3.5426	45.5042	27.3025	3	3	3	UNDEF	3.8969	1.4286
11.49	0.7614	0.0222	0.02	4.6593	2.8569	0.0149	0.0262	0.7644	0.0051	0.7415	215.55	200.65	0.5489	0.0093	2.7356	4.0437	UNDEF	UNDEF	3.5406	45.4917	27.295	3	3	3	UNDEF	3.8898	1.4286
11.5	0.7616	0.0221	0.0201	4.672	2.8444	0.015	0.0263	0.7646	0.0051	0.7416	215.74	200.74	0.5489	0.0092	2.7344	4.0333	UNDEF	UNDEF	3.5402	45.4912	27.2947	3	3	3	UNDEF	3.8892	1.6667
11.51	0.7626	0.0221	0.0202	4.6297	2.8365	0.0151	0.0264	0.7657	0.0051	0.7425	215.93	200.83	0.5497	0.0092	2.7373	4.022	UNDEF	UNDEF	3.5392	45.5597	27.3358	3	3	3	UNDEF	3.8906	1.4286
11.52	0.7673	0.0221	0.0202	4.6835	2.8347	0.0152	0.0263	0.7703	0.005	0.7471	216.12	200.92	0.5542	0.0089	2.7583	3.9871	UNDEF	UNDEF	3.5344	45.9317	27.559	3	3	3	UNDEF	3.8967	1.4286
11.53	0.7768	0.0221	0.0202	4.6829	2.8346	0.0153	0.0261	0.7799	0.0049	0.7566	216.31	201.01	0.5636	0.0088	2.8037	3.9222	UNDEF	UNDEF	3.5246	46.7117	28.027	3	3	3	UNDEF	3.9095	1.4286
11.54	0.7923	0.0221	0.0217	4.7015	2.8318	0.0154	0.0274	0.7956	0.0063	0.7706	216.5	201.1	0.5791	0.0108	2.8795	3.8178	UNDEF	UNDEF	3.5087	47.9854	28.7913	3	3	3	UNDEF	3.929	0.2
11.55	0.8078	0.0221	0.0222	4.6772	2.8314	0.0155	0.0275	0.8111	0.0067	0.7856	216.69	201.19	0.5944	0.0113	2.9546	3.7193	UNDEF	UNDEF	3.4932	49.2592	29.5555	3	3	3	UNDEF	3.9499	1.1111
11.56	0.8078	0.0221	0.0224	4.6835	2.8316	0.0156	0.0277	0.8112	0.0068	0.7854	216.88	201.28	0.5943	0.0114	2.9525	3.7202	UNDEF	UNDEF	3.4936	49.2433	29.546	3	3	3	UNDEF	3.9511	1.4286
11.57	0.8039	0.0221	0.0225	4.7258	2.8319	0.0157	0.028	0.8073	0.0068	0.7814	217.07	201.37	0.5902	0.0115	2.9311	3.7455	UNDEF	UNDEF	3.4978	48.905	29.343	3	3	3	UNDEF	3.9472	1.6667
11.58	0.7885	0.0221	0.0226	4.6772	2.8309	0.0158	0.0286	0.7918	0.0068	0.7659	217.26	201.46	0.5746	0.0118	2.8521	3.8452	UNDEF	UNDEF	3.5138	47.6	28.56	3	3	3	UNDEF	3.9284	1.4286
11.59	0.7846	0.022	0.0227	4.7438	2.815	0.0159	0.0289	0.788	0.0068	0.7619	217.45	201.55	0.5705	0.0119	2.8308	3.8478	UNDEF	UNDEF	3.5168	47.2617	28.357	3	3	3	UNDEF	3.9198	1.4286
11.6	0.773	0.0218	0.0227	4.7375	2.8009	0.016	0.0293	0.7764	0.0067	0.7503	217.64	201.64	0.5587	0.0119	2.771	3.904	UNDEF	UNDEF	3.528	46.2783	27.767	3	3	3	UNDEF	3.9021	1.6667
11.61	0.7633	0.0218	0.0228	4.7015	2.8084	0.0161	0.0299	0.7667	0.0067	0.7405	217.83	201.73	0.5489	0.0123	2.721	3.9738	UNDEF	UNDEF	3.5387	45.4567	27.274	3	3	3	UNDEF	3.8923	1.4286
11.62	0.7604	0.0218	0.0229	4.6648	2.8191	0.0162	0.0302	0.7639	0.0067	0.7375	218.02	201.82	0.5458	0.0123	2.7045	3.9962	UNDEF	UNDEF	3.5422	45.1992	27.1195	3	3	3	UNDEF	3.8903	1.4286
11.63	0.7601	0.0218	0.023	4.7079	2.8262	0.0163	0.0303	0.7636	0.0067	0.7371	218.21	201.91	0.5453	0.0123	2.7009	3.9943	UNDEF	UNDEF	3.5426	45.1573	27.0944	3	3	3	UNDEF	3.8902	1.6667
11.64	0.76	0.0218	0.023	4.7015	2.8333	0.0164	0.0303	0.7634	0.0066	0.7369	218.4	202	0.545	0.0122	2.6981	3.9913	UNDEF	UNDEF	3.5428	45.1299	27.078	3	3	3	UNDEF	3.8903	1.4286
11.65	0.7599	0.0217	0.0231	4.7854	2.832	0.0165	0.0304	0.7634	0.0066	0.7368	218.59	202.09	0.5448	0.0121	2.6959	3.9817	UNDEF	UNDEF	3.5426	45.1126	27.0676	3	3	3	UNDEF	3.8893	1.4286
11.66	0.7626	0.0217	0.0232	4.707	2.834	0.0166	0.0304	0.7661	0.0066	0.7394	218.78	202.18	0.5473	0.0121	2.707	3.9588	UNDEF	UNDEF	3.5398	45.3176	27.1905	3	3	3	UNDEF	3.8926	1.6667
11.67	0.7652	0.0217	0.0233	4.7208	2.8378	0.0167	0.0304	0.7687	0.0066	0.7419	218.97	202.27	0.5498	0.012	2.718	3.9432	UNDEF	UNDEF	3.5374	45.5225	27.3135	3	3	3	UNDEF	3.8973	1.4286
11.68	0.7691	0.0217	0.0233	4.7251	2.8366	0.0168	0.0303	0.7726	0.0065	0.7458	219.16	202.36	0.5534	0.0117	2.7349	3.9191	UNDEF	UNDEF	3.5337	45.8292	27.4975	3	3	3	UNDEF	3.9035	1.4286
11.69	0.7691	0.0217	0.0234	4.7015	2.8358	0.0169	0.0304	0.7726	0.0065	0.7457	219.35	202.45	0.5533	0.0117	2.7329	3.9257	UNDEF	UNDEF	3.5344	45.8133	27.488	3	3	3	UNDEF	3.9059	1.4286
11.7	0.7652	0.0218	0.0234	4.7132	2.8388	0.017	0.0306	0.7687	0.0064	0.7419	219.54	202.54	0.5492	0.0116	2.7116	3.9655	UNDEF	UNDEF	3.5395	45.475	27.285	3	3	3	UNDEF	3.9051	1.4286
11.71	0.7652	0.0218	0.0235	4.719	2.8354	0.0171	0.0307	0.7688	0.0064	0.7418	219.73	202.63	0.549	0.0116	2.7095	3.9688	UNDEF	UNDEF	3.54	45.4592	27.2755	3	3	3	UNDEF	3.9069	1.6667
11.72	0.7652	0.0218	0.0236	4.7258	2.8343	0.0172	0.0308	0.7688	0.0064	0.7417	219.92	202.72	0.5489	0.0116	2.7075	3.9752	UNDEF	UNDEF	3.5406	45.4433	27.266	3	3	3	UNDEF	3.9092	1.4286
11.73	0.7652	0.0218	0.0236	4.7798	2.8339	0.0173	0.0308	0.7688	0.0063	0.7417	220.11	202.81	0.5487	0.0114	2.7053	3.9817	UNDEF	UNDEF	3.5413	45.4275	27.2565	3	3	3	UNDEF	3.9117	1.4286
11.74	0.773	0.0219	0.0236	4.7132	2.8339	0.0174	0.0305	0.7765	0.0062	0.7494	220.3	202.9	0.5562	0.0112	2.7414	3.9321	UNDEF	UNDEF	3.5336	46.0567	27.634	3	3	3	UNDEF	3.9226	1.4286
11.75	0.7768	0.0219	0.0237	4.7132	2.8349	0.0175	0.0304	0.7804	0.0062	0.7532	220.49	202.99	0.5599	0.011	2.7583	3.9107	UNDEF	UNDEF	3.5301	46.3633	27.818	3	3	3	UNDEF	3.9293	1.6667
11.76	0.7768	0.022	0.0237	4.7258	2.8469	0.0176	0.0304	0.7804	0.0061	0.7532	220.68	203.08	0.5597	0.0108	2.7561	3.9331	UNDEF	UNDEF	3.5316	46.3475	27.8085	3	3	3	UNDEF	3.935	1.4286
11.77	0.7768	0.0228	0.0237	4.7978	2.9394	0.0177	0.0306	0.7804	0.006	0.7531	220.87	203.17	0.5595	0.0108	2.7541	4.0685	UNDEF	UNDEF	3.5395	46.3317	27.799	3	3	3	UNDEF	3.9642	1.4286
11.78	0.7768	0.023	0.0238	4.7322	2.9693	0.0178	0.0307	0.7804	0.006	0.753	221.06	203.26	0.5593	0.0108	2.7519	4.116	UNDEF	UNDEF	3.5424	46.3146	27.7887	3	3	3	UNDEF	3.975	1.6667
11.79	0.7768	0.0231	0.0239	4.7618	2.981	0.0179	0.0308	0.7804	0.006	0.7529	221.25	203.35	0.5592	0.0108	2.7498	4.1383	UNDEF	UNDEF	3.5439	46.2987	27.7792	3	3	3	UNDEF	3.9806	1.4286
11.8	0.7768	0.0233	0.024	4.7493	2.9926	0.018	0.0309	0.7804	0.006	0.7528	221.44	203.44	0.559	0.0108	2.7478	4.1604	UNDEF	UNDEF	3.5454	46.2835	27.7701	3	3	3	UNDEF	3.9862	1.4286
11.81	0.7768	0.0232	0.024	4.7015	2.9901	0.0181	0.0309	0.7805	0.0059	0.7528	221.63	203.53	0.5588	0.0106	2.7456	4.1598	UNDEF	UNDEF	3.5456	46.2683	27.761	3	3	3	UNDEF	3.9872	1.6667
11.82	0.7807	0.0233	0.0241	4.7438	2.9965	0.0182	0.0309	0.7843	0.0059	0.7566	221.82	203.62	0.5625	0.0105	2.7626	4.1429	UNDEF	UNDEF	3.5424	46.575	27.945	3	3	3	UNDEF	3.995	1.4286
11.83	0.7807	0.0234	0.0241	4.7854	3.0028	0.0183	0.0309	0.7843	0.0058	0.7566	222.02	203.72	0.5623	0.0103	2.7602	4.1548	UNDEF	UNDEF	3.5434	46.5583	27.935	3	3	3	UNDEF	3.9986	1.4286
11.84	0.7768	0.0234	0.0241	4.7555	3.0004	0.0184	0.0311	0.7805	0.0057	0.7527	222.22	203.82	0.5583	0.0103	2.7389	4.184	UNDEF	UNDEF	3.5478	46.2192	27.7315	3	3	3	UNDEF	3.9956	1.4286
11.85	0.7768	0.0234	0.0242	4.7798	3.0049	0.0185	0.0311	0.7805	0.0057	0.7527	222.42	203.92	0.5581	0.0102	2.7367	4.195	UNDEF	UNDEF	3.5487	46.2025	27.7215	3	3	3	UNDEF	3.9991	1.6667
11.86	0.7768	0.0235	0.0243	4.7375	3.0082	0.0186	0.0313	0.7805	0.0057	0.7526	222.62	204.02	0.5579	0.0102	2.7344	4.2059	UNDEF	UNDEF	3.5496	46.1858	27.7115	3	3	3	UNDEF	4.0025	1.4286
11.87	0.7768	0.0237	0.0244	4.7915	3.0344	0.0187	0.0314	0.7805	0.0057	0.7525	222.82	204.12	0.5577	0.0102	2.7321	4.2504	UNDEF	UNDEF	3.5523	46.1692	27.7015	3	3	3	UNDEF	4.0127	1.4286
11.88	0.7807	0.0237	0.0245	4.7798	3.0284	0.0188	0.0313	0.7844	0.0057	0.7563	223.02	204.22	0.5614	0.0101	2.7488	4.2206	UNDEF	UNDEF	3.5484	46.475	27.885	3	3	3	UNDEF	4.0179	1.6667
11.89	0.7807	0.024	0.0245	4.707	3.0581	0.0189	0.0313	0.7844	0.0056	0.7563	223.22	204.32	0.5612	0.0099	2.7465	4.27	UNDEF	UNDEF	3.5514	46.4583	27.875	3	3	3	UNDEF	4.0292	1.4286
11.9	0.7827	0.0242	0.0245	4.7618	3.084	0.019	0.0314	0.7863	0.0055	0.7581	223.42	204.42	0.5629	0.0099	2.7537	4.2985	UNDEF	UNDEF	3.5519	46.6029	27.9618	3	3	3	UNDEF	4.0413	1.4286
11.91	0.7846	0.0243	0.0246	4.7618	3.088	0.0191	0.0314	0.7883	0.0055	0.76	223.62	204.52	0.5647	0.0098	2.7609	4.2971	UNDEF	UNDEF	3.5509	46.7475	28.0485	3	3	3	UNDEF	4.0472	1.6667
11.92	0.7885	0.0243	0.0246	4.7854	3.0922	0.0192	0.0312	0.7922	0.0054	0.7638	223.82	204.62	0.5683	0.0096	2.7775	4.2813	UNDEF	UNDEF	3.5478	47.0533	28.232	3	3	3	UNDEF	4.0554	1.4286
11.93	0.7923	0.0244	0.0247	4.7798	3.0957	0.0193	0.0312	0.796	0.0054	0.7676	224.02	204.72	0.572	0.0095	2.7941	4.2645	UNDEF	UNDEF	3.5447	47.3583	28.415	3	3	3	UNDEF	4.0633	1.4286
11.94	0.7923	0.0245	0.0248	4.8041	3.0993	0.0194	0.0313	0.796	0.0054	0.7675	224.22	204.82	0.5718	0.0095	2.7918	4.2767	UNDEF	UNDEF	3.5457	47.3417	28.405	3	3	3	UNDEF	4.0669	1.6667
11.95	0.7962	0.0247	0.0248	4.7978	3.1261	0.0195	0.0312	0.7999	0.0053	0.7714	224.42	204.92	0.5755	0.0092	2.8084	4.2902	UNDEF	UNDEF	3.5442	47.6475	28.5885	3	3	3	UNDEF	4.0811	1.4286
11.96	0.7943	0.0254	0.0249	4.7978	3.2168	0.0196	0.0314	0.798	0.0053	0.7693	224.62	205.02	0.5734	0.0093	2.7967	4.436	UNDEF	UNDEF	3.5534	47.4696	28.4818	3	3	3	UNDEF	4.1068	1.4286
11.97	0.7923	0.0255	0.025	4.7915	3.2257	0.0197	0.0316	0.7961	0.0053	0.7673	224.82	205.12	0.5712	0.0093	2.785	4.4682	UNDEF	UNDEF	3.5566	47.2917	28.375	3	3	3	UNDEF	4.1093	1.6667
11.98	0.7914	0.0255	0.0251	4.7915	3.2271	0.0198	0.0317	0.7951	0.0053	0.7663	225.02	205.22	0.5701	0.0093	2.778	4.4809	UNDEF	UNDEF	3.5581	47.1952	28.3171	3	3	3	UNDEF	4.1105	1.4286
11.99	0.7909	0.0255	0.0252	4.7915	3.2245	0.0199	0.0318	0.7947	0.0053	0.7657	225.22	205.32	0.5694	0.0093	2.7735	4.4824	UNDEF	UNDEF	3.5588	47.1393	28.2836	3	3	3	UNDEF	4.1108	1.4286
12	0.7908	0.0255	0.0253	4.8041	3.2237	0.02	0.032	0.7946	0.0053	0.7655	225.42	205.42	0.5691	0.0093	2.7706	4.4812	UNDEF	UNDEF	3.5591	47.1118	28.2671	3	3	3	UNDEF	4.1114	1.4286
12.01	0.7906	0.0255	0.0253	4.7798	3.2195	0.0201	0.032	0.7944	0.0052	0.7654	225.62	205.52	0.5688	0.0091	2.7676	4.4747	UNDEF	UNDEF	3.5592	47.0843	28.2506	3	3	3	UNDEF	4.111	1.4286
12.02	0.7923	0.0252	0.0254	4.7438	3.1934	0.0202	0.032	0.7961	0.0052	0.767	225.82	205.62	0.5703	0.009	2.7736	4.4217	UNDEF	UNDEF	3.5557	47.2083	28.325	3	3	3	UNDEF	4.1059	1.6667
12.03	0.7904	0.0252	0.0256	4.7735	3.1964	0.0203	0.0324	0.7942	0.0053	0.7648	226.02	205.72	0.5682	0.0094	2.7621	4.4379	UNDEF	UNDEF	3.5581	47.0308	28.2185	3	3	3	UNDEF	4.1052	0.2
12.04	0.7885	0.0245	0.0257	4.7735	3.1037	0.0204	0.0326	0.7923	0.0053	0.7627	226.22	205.82	0.5661	0.0094	2.7504	4.322	UNDEF	UNDEF	3.5536	46.8533	28.112	3	3	3	UNDEF	4.0778	1.1111
12.05	0.7885	0.0245	0.0259	4.8338	3.1057	0.0205	0.0328	0.7923	0.0054	0.7626	226.42	205.92	0.5659	0.0095	2.7483	4.3234	UNDEF	UNDEF	3.554	46.8367	28.102	3	3	3	UNDEF	4.0792	1.6667
12.06	0.7865	0.0242	0.0259	4.8338	3.0749	0.0206	0.0329	0.7904	0.0053	0.7606	226.62	206.02	0.5638	0.0094	2.7366	4.294	UNDEF	UNDEF	3.554	46.6588	27.9953	3	3	3	UNDEF	4.0693	1.4286
12.07	0.7846	0.0237	0.026	4.8221	3.0129	0.0207	0.0331	0.7885	0.0053	0.7586	226.82	206.12	0.5617	0.0094	2.725	4.2224	UNDEF	UNDEF	3.5518	46.4808	27.8885	3	3	3	UNDEF	4.0507	1.4286
12.08	0.7846	0.0233	0.0261	4.8158	2.9666	0.0208	0.0332	0.7885	0.0053	0.7585	227.01	206.21	0.5615	0.0094	2.7229	4.1579	UNDEF	UNDEF	3.5486	46.465	27.879	3	3	3	UNDEF	4.0384	1.4286
12.09	0.7846	0.0232	0.0262	4.7978	2.9439	0.0209	0.0333	0.7885	0.0053	0.7584	227.2	206.3	0.5613	0.0094	2.7209	4.1273	UNDEF	UNDEF	3.5472	46.4492	27.8695	3	3	3	UNDEF	4.0331	1.6667
12.1	0.7846	0.0232	0.0263	4.8221	2.9501	0.021	0.0335	0.7885	0.0053	0.7583	227.39	206.39	0.5611	0.0094	2.7188	4.1366	UNDEF	UNDEF	3.548	46.4333	27.86	3	3	3	UNDEF	4.0361	1.4286
12.11	0.7846	0.0231	0.0263	4.7978	2.9384	0.0211	0.0335	0.7885	0.0052	0.7583	227.58	206.48	0.5609	0.0092	2.7167	4.1201	UNDEF	UNDEF	3.5474	46.4175	27.8505	3	3	3	UNDEF	4.0338	1.4286
12.12	0.7846	0.023	0.0263	4.8104	2.9268	0.0212	0.0336	0.7885	0.0051	0.7582	227.77	206.57	0.5608	0.0092	2.7147	4.1035	UNDEF	UNDEF	3.5468	46.4017	27.841	3	3	3	UNDEF	4.0314	1.4286
12.13	0.7885	0.0228	0.0264	4.8041	2.8946	0.0213	0.0335	0.7924	0.0051	0.762	227.96	206.66	0.5645	0.0091	2.7314	4.0309	UNDEF	UNDEF	3.5405	46.7083	28.025	3	3	3	UNDEF	4.0272	1.4286
12.14	0.7885	0.0225	0.0265	4.84	2.8633	0.0214	0.0336	0.7924	0.0051	0.7619	228.15	206.75	0.5643	0.0091	2.7293	3.9886	UNDEF	UNDEF	3.5384	46.6925	28.0155	3	3	3	UNDEF	4.0193	1.6667
12.15	0.7923	0.0225	0.0265	4.84	2.863	0.0215	0.0335	0.7963	0.005	0.7658	228.34	206.84	0.568	0.0088	2.7459	3.9624	UNDEF	UNDEF	3.5347	46.9983	28.199	3	3	3	UNDEF	4.0249	1.4286
12.16	0.7885	0.0225	0.0266	4.8464	2.8617	0.0216	0.0338	0.7925	0.005	0.7618	228.53	206.93	0.5639	0.0089	2.7252	3.9904	UNDEF	UNDEF	3.5391	46.6608	27.9965	3	3	3	UNDEF	4.0219	1.4286
12.17	0.7846	0.0225	0.0267	4.8581	2.8613	0.0217	0.034	0.7886	0.005	0.7579	228.72	207.02	0.5599	0.0089	2.7044	4.0187	UNDEF	UNDEF	3.5435	46.3225	27.7935	3	3	3	UNDEF	4.0189	1.4286
12.18	0.7844	0.0225	0.0267	4.8518	2.8619	0.0218	0.034	0.7884	0.0049	0.7577	228.91	207.11	0.5595	0.0088	2.7016	4.0205	UNDEF	UNDEF	3.544	46.2944	27.7767	3	3	3	UNDEF	4.02	1.6667
12.19	0.7845	0.0225	0.0268	4.8276	2.8638	0.0219	0.0342	0.7885	0.0049	0.7577	229.1	207.2	0.5594	0.0087	2.6997	4.0197	UNDEF	UNDEF	3.5442	46.2808	27.7685	3	3	3	UNDEF	4.0209	1.4286
12.2	0.7845	0.0224	0.0269	4.8644	2.8635	0.022	0.0343	0.7885	0.0049	0.7576	229.29	207.29	0.5592	0.0087	2.6978	4.0128	UNDEF	UNDEF	3.5441	46.2671	27.7603	3	3	3	UNDEF	4.0206	1.4286
12.21	0.7846	0.0223	0.027	4.8464	2.8548	0.0221	0.0344	0.7886	0.0049	0.7576	229.48	207.38	0.5592	0.0087	2.6963	3.9933	UNDEF	UNDEF	3.5432	46.2592	27.7555	3	3	3	UNDEF	4.0178	1.6667
12.22	0.7885	0.0223	0.027	4.84	2.8616	0.0222	0.0342	0.7925	0.0048	0.7615	229.67	207.47	0.5628	0.0085	2.7129	3.9672	UNDEF	UNDEF	3.5394	46.5658	27.9395	3	3	3	UNDEF	4.0233	1.4286
12.23	0.7846	0.0223	0.027	4.8879	2.8662	0.0223	0.0344	0.7886	0.0047	0.7576	229.86	207.56	0.5588	0.0084	2.6921	3.9947	UNDEF	UNDEF	3.5438	46.2275	27.7365	3	3	3	UNDEF	4.0202	1.4286
12.24	0.7807	0.0223	0.0271	4.8338	2.8702	0.0224	0.0347	0.7848	0.0047	0.7537	230.05	207.65	0.5547	0.0084	2.6715	4.0233	UNDEF	UNDEF	3.5483	45.6892	27.5335	3	3	3	UNDEF	4.0174	1.6667
12.25	0.773	0.0223	0.0271	4.8518	2.874	0.0225	0.035	0.777	0.0046	0.7459	230.24	207

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	0.7962	0.0223	0.0276	4.8581	2.8172	0.0235	0.0347	0.8003	0.0041	0.7686	232.14	208.64	0.5682	0.0072	2.7233	3.9202	UNDEF	UNDEF	3.5354	47.0042	28.2025	3	3	3	UNDEF	4.0472	1.4286
12.36	0.8001	0.0224	0.0277	4.9059	2.8195	0.0236	0.0346	0.8042	0.0041	0.7724	232.33	208.73	0.5719	0.0071	2.7398	3.91	UNDEF	UNDEF	3.5325	47.3108	28.3865	3	3	3	UNDEF	4.056	1.6667
12.37	0.8039	0.0225	0.0278	4.9004	2.8347	0.0237	0.0346	0.8081	0.0041	0.7762	232.52	208.82	0.5756	0.0071	2.7563	3.916	UNDEF	UNDEF	3.5306	47.6175	28.5705	3	3	3	UNDEF	4.0684	1.4286
12.38	0.8039	0.0225	0.0278	4.9004	2.8295	0.0238	0.0346	0.8081	0.004	0.7762	232.71	208.91	0.5754	0.0069	2.7542	3.9183	UNDEF	UNDEF	3.531	47.6017	28.561	3	3	3	UNDEF	4.07	1.4286
12.39	0.8039	0.0225	0.0279	4.9183	2.8275	0.0239	0.0347	0.8081	0.004	0.7761	232.9	209	0.5752	0.0069	2.7522	3.9199	UNDEF	UNDEF	3.5314	47.5858	28.5515	3	3	3	UNDEF	4.0714	1.6667
12.4	0.802	0.0225	0.028	4.8823	2.8243	0.024	0.0349	0.8062	0.004	0.774	233.09	209.09	0.5731	0.0069	2.7409	3.9331	UNDEF	UNDEF	3.5337	47.4088	28.4453	3	3	3	UNDEF	4.0703	1.4286
12.41	0.8001	0.0225	0.028	4.9004	2.8222	0.0241	0.0349	0.8043	0.0039	0.7721	233.28	209.18	0.571	0.0068	2.7296	3.9464	UNDEF	UNDEF	3.536	47.2317	28.339	3	3	3	UNDEF	4.0692	1.4286
12.42	0.8001	0.0225	0.028	4.9301	2.8211	0.0242	0.0351	0.8043	0.0038	0.772	233.47	209.27	0.5708	0.0067	2.7276	3.9448	UNDEF	UNDEF	3.5362	47.2158	28.3295	3	3	3	UNDEF	4.0699	1.4286
12.43	0.7962	0.0225	0.028	4.9364	2.819	0.0243	0.0352	0.8004	0.0037	0.7681	233.66	209.36	0.5667	0.0066	2.707	3.9673	UNDEF	UNDEF	3.5403	46.8775	28.1265	3	3	3	UNDEF	4.0659	1.6667
12.44	0.7943	0.0224	0.0281	4.9059	2.8058	0.0244	0.0354	0.7985	0.0037	0.7661	233.85	209.45	0.5646	0.0066	2.6958	3.9593	UNDEF	UNDEF	3.5414	46.7004	28.0203	3	3	3	UNDEF	4.0602	1.4286
12.45	0.7933	0.0222	0.0281	4.9067	2.7925	0.0245	0.0355	0.7975	0.0036	0.7652	234.04	209.54	0.5635	0.0065	2.6891	3.9445	UNDEF	UNDEF	3.5414	46.604	27.9624	3	3	3	UNDEF	4.0556	1.4286
12.46	0.7928	0.0222	0.0282	4.9121	2.7936	0.0246	0.0356	0.797	0.0036	0.7646	234.23	209.63	0.5628	0.0064	2.6848	3.947	UNDEF	UNDEF	3.5422	46.5478	27.9287	3	3	3	UNDEF	4.056	1.4286
12.47	0.7928	0.0222	0.0282	4.942	2.7922	0.0247	0.0356	0.797	0.0035	0.7645	234.42	209.72	0.5626	0.0063	2.6825	3.9445	UNDEF	UNDEF	3.5424	46.5289	27.9173	3	3	3	UNDEF	4.0564	1.4286
12.48	0.7928	0.0222	0.0283	4.9004	2.7891	0.0248	0.0357	0.797	0.0035	0.7645	234.61	209.81	0.5624	0.0062	2.6806	3.9426	UNDEF	UNDEF	3.5425	46.5145	27.9087	3	3	3	UNDEF	4.0571	1.6667
12.49	0.7928	0.0222	0.0284	4.9183	2.786	0.0249	0.0358	0.7971	0.0035	0.7644	234.8	209.9	0.5623	0.0062	2.6787	3.9438	UNDEF	UNDEF	3.5428	46.5001	27.9001	3	3	3	UNDEF	4.0585	1.4286
12.5	0.7928	0.0222	0.0285	4.9183	2.7808	0.025	0.0359	0.7971	0.0035	0.7643	234.99	209.99	0.5621	0.0062	2.6769	3.9448	UNDEF	UNDEF	3.5432	46.4876	27.8926	3	3	3	UNDEF	4.0599	1.4286
12.51	0.7933	0.0222	0.0286	4.9543	2.7763	0.0251	0.036	0.7976	0.0035	0.7647	235.18	210.08	0.5624	0.0062	2.6771	3.9445	UNDEF	UNDEF	3.5431	46.5102	27.9061	3	3	3	UNDEF	4.0621	1.6667
12.52	0.7943	0.0222	0.0286	4.9183	2.7731	0.0252	0.036	0.7985	0.0034	0.7657	235.37	210.17	0.5632	0.006	2.6796	3.943	UNDEF	UNDEF	3.5427	46.5738	27.9443	3	3	3	UNDEF	4.0653	1.4286
12.53	0.7962	0.0223	0.0286	4.9059	2.7736	0.0253	0.036	0.8005	0.0033	0.7676	235.56	210.26	0.5649	0.0059	2.6868	3.9387	UNDEF	UNDEF	3.5414	46.7192	28.0315	3	3	3	UNDEF	4.0704	1.4286
12.54	0.8039	0.0224	0.0287	4.9669	2.793	0.0254	0.0357	0.8082	0.0033	0.7753	235.75	210.35	0.5725	0.0057	2.7216	3.9194	UNDEF	UNDEF	3.5355	47.3483	28.409	3	3	3	UNDEF	4.0873	1.6667
12.55	0.8117	0.0224	0.0288	4.924	2.79	0.0255	0.0354	0.816	0.0033	0.7829	235.94	210.44	0.58	0.0056	2.7563	3.8683	UNDEF	UNDEF	3.5279	47.9775	28.7865	3	3	3	UNDEF	4.0971	1.4286
12.56	0.8155	0.0227	0.0289	4.9786	2.8191	0.0256	0.0354	0.8199	0.0033	0.7867	236.13	210.53	0.5837	0.0056	2.7727	3.888	UNDEF	UNDEF	3.5268	48.2842	28.9705	3	3	3	UNDEF	4.1125	1.4286
12.57	0.8155	0.0227	0.0289	4.9481	2.8178	0.0257	0.0355	0.8199	0.0032	0.7866	236.32	210.62	0.5836	0.0056	2.7707	3.8902	UNDEF	UNDEF	3.5272	48.2683	28.961	3	3	3	UNDEF	4.1141	1.6667
12.58	0.8155	0.0227	0.0289	4.9183	2.8156	0.0258	0.0355	0.8199	0.0031	0.7866	236.51	210.71	0.5834	0.0054	2.7686	3.8924	UNDEF	UNDEF	3.5276	48.2525	28.9515	3	3	3	UNDEF	4.1156	1.4286
12.59	0.8117	0.023	0.0291	4.9301	2.8471	0.0259	0.0359	0.816	0.0032	0.7825	236.7	210.8	0.5793	0.0056	2.7483	3.964	UNDEF	UNDEF	3.5344	47.9142	28.7485	3	3	3	UNDEF	4.1223	1.4286
12.6	0.8078	0.023	0.0291	4.9481	2.8544	0.026	0.036	0.8122	0.0031	0.7787	236.89	210.89	0.5753	0.0054	2.7279	4.0022	UNDEF	UNDEF	3.5394	47.5758	28.5455	3	3	3	UNDEF	4.1217	1.4286
12.61	0.8039	0.0231	0.0302	4.9364	2.8638	0.0261	0.0376	0.8085	0.0041	0.7737	237.08	210.98	0.5714	0.0072	2.7082	4.0398	UNDEF	UNDEF	3.5441	47.2375	28.3425	3	3	3	UNDEF	4.1205	1.1111
12.62	0.8039	0.0231	0.0304	4.9724	2.8688	0.0262	0.0378	0.8085	0.0042	0.7736	237.27	211.07	0.5712	0.0073	2.7063	4.042	UNDEF	UNDEF	3.5445	47.2217	28.333	3	3	3	UNDEF	4.122	1.6667
12.63	0.8001	0.0231	0.0305	4.9543	2.8738	0.0263	0.0381	0.8046	0.0042	0.7696	237.46	211.16	0.5672	0.0073	2.686	4.0719	UNDEF	UNDEF	3.549	46.8833	28.13	3	3	3	UNDEF	4.1195	1.4286
12.64	0.8039	0.0232	0.0306	4.9543	2.8883	0.0264	0.038	0.8085	0.0042	0.7734	237.65	211.25	0.5709	0.0073	2.7023	4.06	UNDEF	UNDEF	3.5461	47.19	28.314	3	3	3	UNDEF	4.128	1.4286
12.65	0.7962	0.0234	0.0306	4.9842	2.9187	0.0265	0.0385	0.8008	0.0041	0.7655	237.84	211.34	0.5629	0.0074	2.6637	4.1558	UNDEF	UNDEF	3.5566	46.5292	27.9175	3	3	3	UNDEF	4.1297	1.6667
12.66	0.7962	0.0234	0.0307	4.9481	2.9246	0.0266	0.0386	0.8008	0.0041	0.7655	238.03	211.43	0.5628	0.0073	2.6617	4.1624	UNDEF	UNDEF	3.5573	46.5133	27.908	3	3	3	UNDEF	4.1323	1.4286
12.67	0.7962	0.0234	0.0308	4.9849	2.926	0.0267	0.0387	0.8008	0.0041	0.7654	238.22	211.52	0.5626	0.0073	2.6598	4.1642	UNDEF	UNDEF	3.5576	46.4975	27.8985	3	3	3	UNDEF	4.1337	1.4286
12.68	0.7962	0.0234	0.031	4.9481	2.926	0.0268	0.0389	0.8008	0.0042	0.7652	238.41	211.61	0.5624	0.0075	2.6579	4.1654	UNDEF	UNDEF	3.558	46.4817	27.889	3	3	3	UNDEF	4.135	1.6667
12.69	0.8001	0.0234	0.031	4.9724	2.926	0.0269	0.0388	0.8047	0.0041	0.7691	238.6	211.7	0.5661	0.0072	2.6741	4.1383	UNDEF	UNDEF	3.5542	46.7883	28.073	3	3	3	UNDEF	4.1403	1.4286
12.7	0.8001	0.0234	0.0311	4.9481	2.9248	0.027	0.0389	0.8047	0.0041	0.769	238.79	211.79	0.5659	0.0072	2.6721	4.1393	UNDEF	UNDEF	3.5546	46.7725	28.0635	3	3	3	UNDEF	4.1416	1.4286
12.71	0.8039	0.0234	0.0311	4.9904	2.9244	0.0271	0.0387	0.8086	0.004	0.7728	238.98	211.88	0.5696	0.007	2.6884	4.1121	UNDEF	UNDEF	3.5508	47.0792	28.2475	3	3	3	UNDEF	4.1468	1.6667
12.72	0.8039	0.0232	0.0312	4.9606	2.8887	0.0272	0.0388	0.8086	0.004	0.7727	239.17	211.97	0.5694	0.007	2.6864	4.0661	UNDEF	UNDEF	3.5486	47.0633	28.238	3	3	3	UNDEF	4.138	1.4286
12.73	0.8039	0.0231	0.0313	5.0209	2.872	0.0273	0.0389	0.8086	0.004	0.7727	239.36	212.06	0.5693	0.007	2.6844	4.0499	UNDEF	UNDEF	3.548	47.0475	28.2285	3	3	3	UNDEF	4.1355	1.4286
12.74	0.8039	0.0231	0.0315	4.9904	2.8647	0.0274	0.0391	0.8086	0.0041	0.7724	239.55	212.15	0.569	0.0071	2.6822	4.0516	UNDEF	UNDEF	3.5484	47.0266	28.216	3	3	3	UNDEF	4.1368	1.4286
12.75	0.8039	0.0231	0.0315	4.9724	2.8553	0.0275	0.0391	0.8086	0.004	0.7724	239.74	212.24	0.5688	0.0069	2.6801	4.0532	UNDEF	UNDEF	3.5488	47.0094	28.2056	3	3	3	UNDEF	4.1382	1.6667
12.76	0.8039	0.0231	0.0315	5.0085	2.8472	0.0276	0.0392	0.8086	0.0039	0.7724	239.93	212.33	0.5687	0.0069	2.6783	4.0547	UNDEF	UNDEF	3.5491	46.9968	28.1981	3	3	3	UNDEF	4.1397	1.25
12.77	0.8039	0.0231	0.0315	4.9966	2.8464	0.0277	0.0392	0.8087	0.0038	0.7724	240.12	212.42	0.5685	0.0068	2.6765	4.0665	UNDEF	UNDEF	3.55	46.9842	28.1905	3	3	3	UNDEF	4.1435	1.6667
12.78	0.8039	0.0232	0.0316	4.9842	2.8528	0.0278	0.0393	0.8087	0.0038	0.7723	240.31	212.51	0.5684	0.0067	2.6745	4.0874	UNDEF	UNDEF	3.5514	46.9683	28.181	3	3	3	UNDEF	4.1491	1.4286
12.79	0.8117	0.0233	0.0317	4.9904	2.8592	0.0279	0.0391	0.8164	0.0038	0.78	240.5	212.6	0.5759	0.0066	2.709	4.0531	UNDEF	UNDEF	3.5448	47.5975	28.5585	3	3	3	UNDEF	4.1626	1.4286
12.8	0.8233	0.0233	0.0318	5.0326	2.8526	0.028	0.0386	0.828	0.0038	0.7915	240.69	212.69	0.5874	0.0065	2.7615	3.9752	UNDEF	UNDEF	3.5333	48.5483	29.129	3	3	3	UNDEF	4.1766	1.4286
12.81	0.831	0.0234	0.0319	4.9904	2.846	0.0281	0.0384	0.8358	0.0038	0.7991	240.88	212.78	0.5949	0.0064	2.7959	3.9256	UNDEF	UNDEF	3.5259	49.1775	29.5065	3	3	3	UNDEF	4.1868	1.6667
12.82	0.831	0.0235	0.032	5.0147	2.8531	0.0282	0.0385	0.8358	0.0038	0.799	241.07	212.87	0.5947	0.0064	2.7939	3.9465	UNDEF	UNDEF	3.5273	49.1617	29.497	3	3	3	UNDEF	4.1925	1.4286
12.83	0.831	0.0236	0.0321	5.0147	2.8601	0.0283	0.0386	0.8358	0.0038	0.7989	241.26	212.96	0.5946	0.0064	2.7919	3.9675	UNDEF	UNDEF	3.5288	49.1458	29.4875	3	3	3	UNDEF	4.1982	1.4286
12.84	0.831	0.0237	0.0322	4.9904	2.8685	0.0284	0.0387	0.8358	0.0038	0.7988	241.45	213.05	0.5944	0.0063	2.7899	3.9903	UNDEF	UNDEF	3.5303	49.13	29.478	3	3	3	UNDEF	4.2043	1.6667
12.85	0.831	0.0237	0.0323	4.9966	2.8628	0.0285	0.0388	0.8358	0.0038	0.7988	241.64	213.14	0.5942	0.0063	2.7879	3.995	UNDEF	UNDEF	3.5308	49.1142	29.4685	3	3	3	UNDEF	4.2064	1.4286
12.86	0.831	0.0237	0.0323	5.0029	2.8594	0.0286	0.0389	0.8359	0.0037	0.7987	241.83	213.23	0.594	0.0063	2.7859	3.9972	UNDEF	UNDEF	3.5312	49.0983	29.459	3	3	3	UNDEF	4.2079	1.4286
12.87	0.831	0.0237	0.0323	5.0507	2.857	0.0287	0.0389	0.8359	0.0036	0.7987	242.02	213.32	0.5938	0.0061	2.7838	3.9967	UNDEF	UNDEF	3.5315	49.0825	29.4495	3	3	3	UNDEF	4.2089	1.6667
12.88	0.831	0.0237	0.0324	5.0085	2.8568	0.0288	0.039	0.8359	0.0036	0.7986	242.21	213.41	0.5937	0.0061	2.7818	3.996	UNDEF	UNDEF	3.5317	49.0667	29.44	3	3	3	UNDEF	4.2098	1.4286
12.89	0.831	0.0236	0.0325	5.0687	2.8416	0.0289	0.0391	0.8359	0.0036	0.7985	242.4	213.5	0.5935	0.0061	2.7798	3.9746	UNDEF	UNDEF	3.5308	49.0508	29.4305	3	3	3	UNDEF	4.2061	1.4286
12.9	0.831	0.0236	0.0326	5.0147	2.8431	0.029	0.0392	0.8359	0.0036	0.7984	242.59	213.59	0.5933	0.0061	2.7778	3.9778	UNDEF	UNDEF	3.5312	49.035	29.421	3	3	3	UNDEF	4.2079	1.6667
12.91	0.8349	0.0235	0.0326	5.0029	2.8268	0.0291	0.0391	0.8398	0.0035	0.8023	242.78	213.68	0.597	0.0059	2.7939	3.9307	UNDEF	UNDEF	3.5264	49.3417	29.605	3	3	3	UNDEF	4.2085	1.4286
12.92	0.8271	0.0234	0.0327	4.9904	2.82	0.0292	0.0395	0.832	0.0035	0.7944	242.97	213.77	0.5891	0.006	2.7557	3.9746	UNDEF	UNDEF	3.534	48.6808	29.2085	3	3	3	UNDEF	4.1993	1.4286
12.93	0.8271	0.0234	0.0327	5.0569	2.8176	0.0293	0.0395	0.832	0.0034	0.7944	243.16	213.86	0.5889	0.0058	2.7536	3.974	UNDEF	UNDEF	3.5343	48.665	29.199	3	3	3	UNDEF	4.2002	1.6667
12.94	0.8271	0.0234	0.0329	5.0507	2.8132	0.0294	0.0398	0.8321	0.0035	0.7943	243.35	213.95	0.5887	0.0059	2.7517	3.9731	UNDEF	UNDEF	3.5345	48.6492	29.1895	3	3	3	UNDEF	4.201	1.4286
12.95	0.8271	0.0234	0.0329	5.0272	2.8099	0.0295	0.0398	0.8321	0.0034	0.7943	243.54	214.04	0.5885	0.0058	2.7496	3.9726	UNDEF	UNDEF	3.5347	48.6333	29.18	3	3	3	UNDEF	4.202	1.4286
12.96	0.831	0.0234	0.033	5.0085	2.8066	0.0296	0.0397	0.836	0.0034	0.798	243.73	214.13	0.5922	0.0057	2.7657	3.946	UNDEF	UNDEF	3.5311	48.94	29.364	3	3	3	UNDEF	4.2072	1.4286
12.97	0.831	0.0233	0.033	5.0806	2.8025	0.0297	0.0397	0.836	0.0033	0.798	243.92	214.22	0.592	0.0055	2.7637	3.9428	UNDEF	UNDEF	3.5312	48.9242	29.3545	3	3	3	UNDEF	4.2076	1.6667
12.98	0.8329	0.0232	0.0331	5.0147	2.7878	0.0298	0.0397	0.8379	0.0033	0.7999	244.11	214.31	0.5938	0.0055	2.7707	3.9104	UNDEF	UNDEF	3.5284	49.0696	29.4418	3	3	3	UNDEF	4.2064	1.4286
12.99	0.8349	0.0232	0.0332	5.0265	2.7827	0.0299	0.0398	0.8399	0.0033	0.8016	244.3	214.4	0.5956	0.0056	2.7778	3.8942	UNDEF	UNDEF	3.5265	49.215	29.529	3	3	3	UNDEF	4.2087	1.4286
13	0.8426	0.0232	0.0332	5.0569	2.7776	0.03	0.0395	0.8476	0.0032	0.8094	244.49	214.49	0.6031	0.0054	2.8119	3.8408	UNDEF	UNDEF	3.5189	49.8442	29.9065	3	3	3	UNDEF	4.2179	1.4286
13.01	0.8388	0.0232	0.0333	5.0749	2.7764	0.0301	0.0397	0.8437	0.0032	0.8054	244.68	214.58	0.5991	0.0054	2.7918	3.8678	UNDEF	UNDEF	3.5231	49.5058	29.7035	3	3	3	UNDEF	4.215	1.4286
13.02	0.8388	0.0231	0.0334	5.0209	2.7719	0.0302	0.0398	0.8438	0.0032	0.8053	244.87	214.67	0.5989	0.0054	2.7898	3.8653	UNDEF	UNDEF	3.5232	49.49	29.694	3	3	3	UNDEF	4.2154	1.6667
13.03	0.8349	0.0231	0.0334	5.0991	2.7683	0.0303	0.04	0.8399	0.0031	0.8015	245.06	214.76	0.5948	0.0053	2.7698	3.8881	UNDEF	UNDEF	3.5272	49.1517	29.491	3	3	3	UNDEF	4.2116	1.4286
13.04	0.8344	0.023	0.0335	5.0388	2.7565	0.0304	0.0402	0.8394	0.0031	0.8009	245.25	214.85	0.5942	0.0052	2.7656	3.8778	UNDEF	UNDEF	3.5272	49.0969	29.4582	3	3	3	UNDEF	4.2092	1.4286
13.05	0.8342	0.0228	0.0336	5.0452	2.7281	0.0305	0.0403	0.8392	0.0031	0.8006	245.44	214.94	0.5938	0.0052	2.7626	3.8424	UNDEF	UNDEF	3.5256	49.0627	29.4376	3	3	3	UNDEF	4.2016	1.4286
13.06	0.8341	0.0228	0.0336	5.0687	2.7274	0.0306	0.0403	0.8392	0.003	0.8005	245.63	215.03	0.5936	0.0051	2.7603	3.8458	UNDEF	UNDEF	3.5261	49.043	29.4258	3	3	3	UNDEF	4.2034	1.6667
13.07	0.8345	0.0227	0.0337	5.0385	2.7164	0.0307	0.0404	0.8396	0.003	0.8008	245.82	215.12	0.5937	0.005	2.7601	3.8283	UNDEF	UNDEF	3.5251	49.0577	29.4346	3	3	3	UNDEF	4.2014	1.25
13.08	0.8349	0.0227	0.0338	5.0569	2.7099	0.0308	0.0405	0.8399	0.003	0.8011	246.01	215.21	0.5939	0.005	2.7598	3.819	UNDEF	UNDEF	3.5246	49.0725	29.4435	3	3	3	UNDEF	4.2013	1.6667
13.09	0.8349	0.0227	0.0339	5.0928	2.7087	0.0309	0.0406	0.84	0.003	0.801	246.2	215.3	0.5938	0.005	2.7578	3.8197	UNDEF	UNDEF	3.5249	49.0567	29.434	3	3	3	UNDEF	4.2025	1.4286
13.1	0.8368	0.0227	0.034	5.0626	2.7068	0.031	0.0406	0.8419	0.003	0.8029	246.39	215.39	0.5955	0.005	2.7648	3.8085	UNDEF	UNDEF	3.5233	49.2021	29.5213	3	3	3	UNDEF	4.206	1.4286
13.11	0.8388	0.0227	0.034	5.0928	2.7038	0.0311	0.0406	0.8439	0.003	0.8047	246.58	215.48	0.5973	0.0049	2.7718	3.7973	UNDEF	UNDEF	3.5217	49.3475	29.6085	3	3	3	UNDEF	4.2094	1.6667
13.12	0.8426	0.0227	0.034	5.0749	2.6998	0.0312	0.0404	0.8477	0.0028	0.8086	246.77	215.57	0.601	0.0047	2.7878	3.7754	UNDEF	UNDEF	3.5183	49.6542	29.7925	3	3	3	UNDEF	4.2155	1.4286
13.13	0.8407	0.0228	0.0341	5.0507	2.7086	0.0313	0.0406	0.8458	0.0028	0.8065	246.96	215.66	0.5988	0.0047	2.7768	3.808	UNDEF	UNDEF	3.5216	49.4771	29.6863	3	3	3	UNDEF	4.219	1.4286
13.14	0.8417	0.0231	0.0342	5.0928	2.7355	0.0314	0.0407	0.8468	0.0028	0.8074	247.15	215.75	0.5996	0.0047	2.7793	3.845	UNDEF	UNDEF	3.5235	49.5419	29.7251	3	3	3	UNDEF	4.2309	1.6667
13.15	0.8426	0.0232	0.0343	5.0987	2.748	0.0315	0.0407	0.8478	0.0028	0.8083	247.34	215.84	0.6004	0.0047	2.7818	3.8609	UNDEF	UNDEF	3.524	49.6067	29.764	3	3	3	UNDEF	4.2381	1.4286
13.16	0.8426	0.0232	0.0344	5.0928	2.7531	0.0316	0.0408	0.8478	0.0028	0.8082	247.53	215.93	0.6003	0.0047	2.7798	3.8725	UNDEF	UNDEF	3.525	49.5908	29.7545	3	3	3	UNDEF	4.2418	1.4286
13.17	0.8465	0.0233	0.0344	5.1109	2.7549	0.0317	0.0406	0.8517	0.0027	0.8121	247.72	216.02	0.6039	0.0045	2.7957	3.8542	UNDEF	UNDEF	3.5218	49.8975	29.9385	3	3	3	UNDEF	4.2487	1.6667
13.18	0.8542	0.0233	0.0345	5.0927	2.7572	0.0318	0.0404	0.8594	0.0027	0.8197	247.91	216.11	0.6115	0.0044	2.8295	3.8117	UNDEF	UNDEF	3.5148	50.5258	30.3155	3	3	3	UNDEF	4.2601	1.4286
13.19	0.8542	0.0233	0.0345	5.0867	2.7554	0.0319	0.0404	0.8594	0.0026	0.8197	248.1	216.2	0.6113	0.0043	2.8275	3.8111	UNDEF	UNDEF	3.5151	50.51	30.306	3	3	3	UNDEF	4.261	1.4286
13.2	0.8465	0.0235	0.0346	5.1167	2.7817	0.032	0.0409	0.8517	0.0026	0.8119	248.29	216.29	0.6034	0.0043	2.7897	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	0.862	0.0226	0.0354	5.1228	2.643	0.033	0.0411	0.8673	0.0024	0.8266	250.19	217.19	0.6171	0.0039	2.8412	3.6575	UNDEF	UNDEF	3.5041	50.9808	30.5885	3	3	3	UNDEF	4.2567	1.4286
13.31	0.862	0.0225	0.0355	5.1171	2.6367	0.0331	0.0412	0.8673	0.0024	0.8265	250.38	217.28	0.6169	0.0039	2.8392	3.6529	UNDEF	UNDEF	3.5041	50.965	30.579	3	3	3	UNDEF	4.2566	1.4286
13.32	0.8581	0.0225	0.0356	5.147	2.6258	0.0332	0.0415	0.8634	0.0024	0.8225	250.57	217.37	0.6129	0.0039	2.8194	3.6651	UNDEF	UNDEF	3.5075	50.6267	30.376	3	3	3	UNDEF	4.2505	1.6667
13.33	0.8542	0.0224	0.0357	5.1532	2.6211	0.0333	0.0418	0.8596	0.0024	0.8186	250.76	217.46	0.6088	0.0039	2.7996	3.6866	UNDEF	UNDEF	3.5114	50.2883	30.173	3	3	3	UNDEF	4.2466	1.4286
13.34	0.8542	0.0224	0.0358	5.1289	2.6164	0.0334	0.0419	0.8596	0.0024	0.8185	250.95	217.55	0.6086	0.0039	2.7977	3.6849	UNDEF	UNDEF	3.5116	50.2725	30.1635	3	3	3	UNDEF	4.2472	1.4286
13.35	0.8542	0.0224	0.0358	5.1289	2.6131	0.0335	0.042	0.8596	0.0023	0.8184	251.14	217.64	0.6084	0.0039	2.7956	3.6839	UNDEF	UNDEF	3.5118	50.2554	30.1532	3	3	3	UNDEF	4.248	1.4286
13.36	0.8542	0.0224	0.0359	5.1048	2.6085	0.0336	0.0421	0.8596	0.0023	0.8183	251.33	217.73	0.6083	0.0038	2.7937	3.685	UNDEF	UNDEF	3.5121	50.2396	30.1437	3	3	3	UNDEF	4.2493	1.6667
13.37	0.8542	0.0224	0.036	5.1529	2.6025	0.0337	0.0422	0.8596	0.0023	0.8182	251.52	217.82	0.6081	0.0038	2.7917	3.6864	UNDEF	UNDEF	3.5124	50.2244	30.1346	3	3	3	UNDEF	4.2506	1.4286
13.38	0.8542	0.0224	0.0361	5.1532	2.5956	0.0338	0.0423	0.8596	0.0023	0.8181	251.71	217.91	0.6079	0.0038	2.7898	3.6879	UNDEF	UNDEF	3.5128	50.2092	30.1255	3	3	3	UNDEF	4.252	1.4286
13.39	0.8581	0.0227	0.0361	5.1954	2.6161	0.0339	0.0421	0.8635	0.0022	0.822	251.9	218	0.6116	0.0036	2.8055	3.706	UNDEF	UNDEF	3.5118	50.5158	30.3095	3	3	3	UNDEF	4.2673	1.4286
13.4	0.862	0.0229	0.0362	5.1712	2.6355	0.034	0.042	0.8674	0.0022	0.8258	252.09	218.09	0.6153	0.0036	2.8213	3.7239	UNDEF	UNDEF	3.5107	50.8225	30.4935	3	3	3	UNDEF	4.2825	1.4286
13.41	0.8658	0.0237	0.0363	5.1469	2.7139	0.0341	0.0419	0.8713	0.0022	0.8295	252.28	218.18	0.619	0.0035	2.8371	3.8248	UNDEF	UNDEF	3.5146	51.1292	30.6775	3	3	3	UNDEF	4.317	1.6667
13.42	0.8774	0.0237	0.0365	5.147	2.7051	0.0342	0.0416	0.8829	0.0023	0.841	252.47	218.27	0.6304	0.0036	2.8884	3.7534	UNDEF	UNDEF	3.5037	52.0808	31.2485	3	3	3	UNDEF	4.3315	1.4286
13.43	0.889	0.0242	0.0365	5.1589	2.7556	0.0343	0.041	0.8945	0.0022	0.8526	252.66	218.36	0.6419	0.0034	2.9394	3.7671	UNDEF	UNDEF	3.498	53.0317	31.819	3	3	3	UNDEF	4.366	1.4286
13.44	0.8929	0.0244	0.0366	5.1712	2.7758	0.0344	0.041	0.8984	0.0023	0.8563	252.85	218.45	0.6456	0.0035	2.9552	3.7818	UNDEF	UNDEF	3.4969	53.3383	32.003	3	3	3	UNDEF	4.3805	1.4286
13.45	0.8929	0.0247	0.0366	5.1589	2.799	0.0345	0.041	0.8984	0.0021	0.8563	253.04	218.54	0.6454	0.0033	2.9531	3.8248	UNDEF	UNDEF	3.4997	53.3225	31.9935	3	3	3	UNDEF	4.3916	1.6667
13.46	0.8929	0.025	0.0367	5.1048	2.8254	0.0346	0.0411	0.8984	0.0021	0.8562	253.23	218.63	0.6452	0.0033	2.9511	3.8685	UNDEF	UNDEF	3.5025	53.3067	31.984	3	3	3	UNDEF	4.4028	1.4286
13.47	0.8929	0.025	0.0368	5.2433	2.832	0.0347	0.0412	0.8984	0.0021	0.8561	253.42	218.72	0.645	0.0033	2.949	3.8813	UNDEF	UNDEF	3.5035	53.2908	31.9745	3	3	3	UNDEF	4.4068	1.4286
13.48	0.8852	0.0251	0.0369	5.147	2.8411	0.0348	0.0417	0.8907	0.0021	0.8483	253.61	218.81	0.6371	0.0033	2.9116	3.9414	UNDEF	UNDEF	3.5117	52.63	31.578	3	3	3	UNDEF	4.4015	1.4286
13.49	0.889	0.0251	0.0369	5.1289	2.8388	0.0349	0.0415	0.8946	0.002	0.8521	253.8	218.9	0.6408	0.0032	2.9273	3.9101	UNDEF	UNDEF	3.5079	52.9367	31.762	3	3	3	UNDEF	4.4065	1.6667
13.5	0.8813	0.0251	0.037	5.1899	2.857	0.035	0.042	0.8869	0.002	0.8443	253.99	218.99	0.6329	0.0032	2.89	3.9739	UNDEF	UNDEF	3.5163	52.2767	31.396	3	3	3	UNDEF	4.401	1.4286
13.51	0.8852	0.0252	0.0371	5.1712	2.8677	0.0351	0.0419	0.8907	0.002	0.8481	254.18	219.08	0.6366	0.0031	2.9056	3.9541	UNDEF	UNDEF	3.5132	52.5825	31.5495	3	3	3	UNDEF	4.4076	1.4286
13.52	0.8774	0.0252	0.0371	5.165	2.8772	0.0352	0.0423	0.883	0.0019	0.8403	254.37	219.17	0.6286	0.003	2.8683	4.0053	UNDEF	UNDEF	3.5209	51.9225	31.1535	3	3	3	UNDEF	4.4003	1.4286
13.53	0.8697	0.0252	0.0372	5.1831	2.886	0.0353	0.0428	0.8753	0.0019	0.8325	254.56	219.26	0.6207	0.003	2.831	4.0567	UNDEF	UNDEF	3.5286	51.2617	30.757	3	3	3	UNDEF	4.3929	1.4286
13.54	0.8639	0.0251	0.0374	5.1771	2.8813	0.0354	0.0433	0.8695	0.002	0.8265	254.75	219.35	0.6148	0.0032	2.8026	4.0776	UNDEF	UNDEF	3.5335	50.7621	30.4573	3	3	3	UNDEF	4.3836	1.6667
13.55	0.861	0.025	0.0374	5.1228	2.8799	0.0355	0.0434	0.8666	0.0019	0.8236	254.94	219.44	0.6117	0.0031	2.7874	4.0893	UNDEF	UNDEF	3.5362	50.5044	30.3026	3	3	3	UNDEF	4.3798	1.4286
13.56	0.8596	0.025	0.0375	5.2073	2.8819	0.0356	0.0436	0.8652	0.0019	0.8221	255.13	219.53	0.6101	0.003	2.7791	4.0956	UNDEF	UNDEF	3.5376	50.3729	30.2237	3	3	3	UNDEF	4.3788	1.4286
13.57	0.859	0.025	0.0375	5.1831	2.8849	0.0357	0.0436	0.8646	0.0018	0.8215	255.32	219.62	0.6093	0.0029	2.7742	4.1012	UNDEF	UNDEF	3.5386	50.3045	30.1827	3	3	3	UNDEF	4.3795	1.6667
13.58	0.8592	0.025	0.0375	5.1954	2.8899	0.0358	0.0436	0.8648	0.0017	0.8217	255.51	219.71	0.6093	0.0028	2.7734	4.1007	UNDEF	UNDEF	3.5387	50.3095	30.1857	3	3	3	UNDEF	4.3811	1.4286
13.59	0.8595	0.025	0.0375	5.2072	2.9003	0.0359	0.0437	0.8651	0.0016	0.8219	255.7	219.8	0.6094	0.0027	2.7725	4.1097	UNDEF	UNDEF	3.5393	50.3144	30.1887	3	3	3	UNDEF	4.3849	1.4286
13.6	0.86	0.0254	0.0377	5.2072	2.942	0.036	0.0439	0.8657	0.0017	0.8223	255.89	219.89	0.6098	0.0028	2.7732	4.163	UNDEF	UNDEF	3.5421	50.3446	30.2068	3	3	3	UNDEF	4.3994	1.4286
13.61	0.8658	0.0256	0.0378	5.2132	2.9618	0.0361	0.0437	0.8715	0.0017	0.828	256.08	219.98	0.6154	0.0028	2.7976	4.1517	UNDEF	UNDEF	3.5382	50.8125	30.4875	3	3	3	UNDEF	4.413	1.6667
13.62	0.8697	0.0257	0.0378	5.2495	2.9807	0.0362	0.0435	0.8754	0.0016	0.8319	256.27	220.07	0.6191	0.0026	2.8132	4.1536	UNDEF	UNDEF	3.5362	51.1192	30.6715	3	3	3	UNDEF	4.4245	1.4286
13.63	0.8697	0.0257	0.0379	5.2192	2.9806	0.0363	0.0436	0.8754	0.0016	0.8318	256.46	220.16	0.6189	0.0026	2.8113	4.1554	UNDEF	UNDEF	3.5366	51.1033	30.662	3	3	3	UNDEF	4.426	1.4286
13.64	0.8658	0.0257	0.038	5.2315	2.9789	0.0364	0.0439	0.8715	0.0016	0.8278	256.65	220.25	0.6149	0.0026	2.7917	4.1829	UNDEF	UNDEF	3.5407	50.765	30.459	3	3	3	UNDEF	4.4233	1.6667
13.65	0.8628	0.0257	0.0386	5.2615	2.9768	0.0365	0.0448	0.8686	0.0021	0.8242	256.84	220.34	0.6117	0.0035	2.7764	4.2039	UNDEF	UNDEF	3.5439	50.4961	30.2977	3	3	3	UNDEF	4.421	0.4
13.66	0.8613	0.0257	0.0388	5.2377	2.9749	0.0366	0.045	0.8671	0.0022	0.8225	257.03	220.43	0.6101	0.0036	2.7678	4.2148	UNDEF	UNDEF	3.5456	50.3577	30.2146	3	3	3	UNDEF	4.4207	1.25
13.67	0.8613	0.0257	0.0391	5.2192	2.967	0.0367	0.0454	0.8672	0.0024	0.8223	257.22	220.52	0.61	0.0039	2.7661	4.2061	UNDEF	UNDEF	3.5453	50.3431	30.2059	3	3	3	UNDEF	4.4198	1.4286
13.68	0.8614	0.0256	0.0392	5.2132	2.961	0.0368	0.0456	0.8672	0.0024	0.8221	257.41	220.61	0.6098	0.004	2.7643	4.1975	UNDEF	UNDEF	3.5451	50.3285	30.1971	3	3	3	UNDEF	4.4189	1.4286
13.69	0.862	0.0256	0.0392	5.2253	2.9629	0.0369	0.0455	0.8678	0.0023	0.8227	257.6	220.7	0.6102	0.0038	2.7651	4.1946	UNDEF	UNDEF	3.5449	50.3633	30.218	3	3	3	UNDEF	4.421	1.4286
13.7	0.8658	0.0256	0.0393	5.2134	2.9627	0.037	0.0454	0.8717	0.0023	0.8265	257.79	220.79	0.6139	0.0038	2.7807	4.1665	UNDEF	UNDEF	3.5413	50.67	30.402	3	3	3	UNDEF	4.4257	1.6667
13.71	0.8658	0.0256	0.0394	5.2011	2.9615	0.0371	0.0455	0.8717	0.0023	0.8264	257.98	220.88	0.6138	0.0038	2.7787	4.1649	UNDEF	UNDEF	3.5414	50.6542	30.3925	3	3	3	UNDEF	4.4264	1.4286
13.72	0.8658	0.0255	0.0396	5.1951	2.9507	0.0372	0.0457	0.8718	0.0024	0.8262	258.17	220.97	0.6136	0.0039	2.7769	4.1507	UNDEF	UNDEF	3.5409	50.6383	30.383	3	3	3	UNDEF	4.4243	1.4286
13.73	0.8639	0.0255	0.0396	5.2253	2.9502	0.0373	0.0458	0.8698	0.0023	0.8243	258.36	221.06	0.6115	0.0038	2.7661	4.1652	UNDEF	UNDEF	3.5431	50.4613	30.2768	3	3	3	UNDEF	4.4237	1.6667
13.74	0.8629	0.0255	0.0397	5.2615	2.9482	0.0374	0.046	0.8689	0.0023	0.8232	258.55	221.15	0.6103	0.0038	2.7598	4.171	UNDEF	UNDEF	3.5443	50.3648	30.2189	3	3	3	UNDEF	4.4236	1.4286
13.75	0.8627	0.0252	0.0399	5.2192	2.9171	0.0375	0.0462	0.8687	0.0024	0.8228	258.74	221.24	0.6099	0.0039	2.7569	4.1314	UNDEF	UNDEF	3.5425	50.3292	30.1975	3	3	3	UNDEF	4.415	1.4286
13.76	0.8627	0.0252	0.0399	5.2615	2.9151	0.0376	0.0462	0.8687	0.0023	0.8228	258.93	221.33	0.6097	0.0037	2.7548	4.1328	UNDEF	UNDEF	3.5429	50.3122	30.1873	3	3	3	UNDEF	4.4164	1.6667
13.77	0.8627	0.025	0.04	5.2735	2.8857	0.0377	0.0463	0.8687	0.0023	0.8227	259.12	221.42	0.6096	0.0037	2.7531	4.0934	UNDEF	UNDEF	3.541	50.2996	30.1797	3	3	3	UNDEF	4.4086	1.4286
13.78	0.8628	0.025	0.0401	5.2556	2.8842	0.0378	0.0464	0.8688	0.0023	0.8227	259.31	221.51	0.6095	0.0037	2.7513	4.0943	UNDEF	UNDEF	3.5413	50.2869	30.1721	3	3	3	UNDEF	4.41	1.4286
13.79	0.863	0.0249	0.0401	5.2615	2.8737	0.0379	0.0465	0.869	0.0022	0.8228	259.5	221.6	0.6095	0.0037	2.7504	4.0821	UNDEF	UNDEF	3.5407	50.2881	30.1729	3	3	3	UNDEF	4.4088	1.6667
13.8	0.8639	0.0248	0.0402	5.2072	2.8618	0.038	0.0466	0.8699	0.0022	0.8237	259.69	221.69	0.6102	0.0037	2.7527	4.065	UNDEF	UNDEF	3.5395	50.3504	30.2103	3	3	3	UNDEF	4.4084	1.4286
13.81	0.8658	0.0247	0.0403	5.2795	2.8491	0.0381	0.0466	0.8719	0.0022	0.8255	259.88	221.78	0.612	0.0036	2.7595	4.0405	UNDEF	UNDEF	3.5372	50.4958	30.2975	3	3	3	UNDEF	4.4088	1.4286
13.82	0.8697	0.0246	0.0404	5.2495	2.8353	0.0382	0.0465	0.8758	0.0022	0.8293	260.07	221.87	0.6157	0.0036	2.775	4.0035	UNDEF	UNDEF	3.533	50.8025	30.4815	3	3	3	UNDEF	4.4113	1.4286
13.83	0.8697	0.0246	0.0405	5.2554	2.8274	0.0383	0.0466	0.8758	0.0022	0.8292	260.26	221.96	0.6155	0.0036	2.7731	4.0028	UNDEF	UNDEF	3.5333	50.7867	30.472	3	3	3	UNDEF	4.4122	1.6667
13.84	0.8716	0.0246	0.0406	5.2495	2.8208	0.0384	0.0466	0.8777	0.0022	0.831	260.45	222.05	0.6173	0.0036	2.7799	3.9927	UNDEF	UNDEF	3.5318	50.9321	30.5593	3	3	3	UNDEF	4.4159	1.4286
13.85	0.8736	0.0247	0.0408	5.2855	2.8143	0.0385	0.0467	0.8797	0.0023	0.8328	260.64	222.14	0.619	0.0037	2.7867	3.9825	UNDEF	UNDEF	3.5303	51.0775	30.6465	3	3	3	UNDEF	4.4195	1.4286
13.86	0.8774	0.0247	0.0408	5.2916	2.8129	0.0386	0.0465	0.8836	0.0022	0.8367	260.83	222.23	0.6227	0.0035	2.8022	3.9689	UNDEF	UNDEF	3.5275	51.3842	30.8305	3	3	3	UNDEF	4.4274	1.4286
13.87	0.8774	0.0248	0.0409	5.2976	2.8159	0.0387	0.0466	0.8836	0.0022	0.8366	261.02	222.32	0.6225	0.0035	2.8002	3.9897	UNDEF	UNDEF	3.5289	51.3683	30.821	3	3	3	UNDEF	4.4333	1.6667
13.88	0.8813	0.0251	0.041	5.2615	2.8321	0.0388	0.0466	0.8875	0.0022	0.8403	261.21	222.41	0.6263	0.0036	2.8158	4.0036	UNDEF	UNDEF	3.5276	51.675	31.005	3	3	3	UNDEF	4.4476	1.25
13.89	0.889	0.0253	0.0411	5.2855	2.8481	0.0389	0.0463	0.8952	0.0022	0.8479	261.4	222.5	0.6338	0.0035	2.8486	3.993	UNDEF	UNDEF	3.5227	52.3033	31.382	3	3	3	UNDEF	4.4662	1.6667
13.9	0.8929	0.0258	0.0412	5.2675	2.8932	0.039	0.0462	0.8991	0.0022	0.8517	261.59	222.59	0.6375	0.0035	2.864	4.0489	UNDEF	UNDEF	3.5238	52.61	31.566	3	3	3	UNDEF	4.4903	1.4286
13.91	0.8929	0.0261	0.0413	5.3037	2.9107	0.0391	0.0463	0.8991	0.0022	0.8516	261.78	222.68	0.6373	0.0035	2.8621	4.0888	UNDEF	UNDEF	3.5263	52.5942	31.5565	3	3	3	UNDEF	4.5006	1.4286
13.92	0.8968	0.0263	0.0414	5.2795	2.9296	0.0392	0.0462	0.903	0.0022	0.8554	261.97	222.77	0.641	0.0034	2.8775	4.1053	UNDEF	UNDEF	3.5252	52.9008	31.7405	3	3	3	UNDEF	4.5155	1.4286
13.93	0.9084	0.0266	0.0415	5.2976	2.9483	0.0393	0.0457	0.9146	0.0022	0.8669	262.16	222.86	0.6525	0.0034	2.9276	4.0712	UNDEF	UNDEF	3.5169	53.8525	32.3115	3	3	3	UNDEF	4.539	1.4286
13.94	0.9084	0.0273	0.0416	5.2615	3.0202	0.0394	0.0458	0.9146	0.0022	0.8668	262.36	222.96	0.6523	0.0033	2.9255	4.184	UNDEF	UNDEF	3.5234	53.8358	32.3015	3	3	3	UNDEF	4.5662	1.6667
13.95	0.9123	0.0273	0.0417	5.2735	3.0097	0.0395	0.0457	0.9185	0.0022	0.8706	262.56	223.06	0.656	0.0033	2.9407	4.157	UNDEF	UNDEF	3.52	54.1417	32.485	3	3	3	UNDEF	4.5713	1.4286
13.96	0.9161	0.0278	0.0418	5.3157	3.0561	0.0396	0.0456	0.9224	0.0022	0.8744	262.76	223.16	0.6596	0.0033	2.9558	4.2086	UNDEF	UNDEF	3.5209	54.4467	32.668	3	3	3	UNDEF	4.5944	1.4286
13.97	0.9123	0.028	0.0418	5.2855	3.0748	0.0397	0.0458	0.9185	0.0021	0.8705	262.96	223.26	0.6556	0.0031	2.9363	4.2704	UNDEF	UNDEF	3.5267	54.1083	32.465	3	3	3	UNDEF	4.5996	1.6667
13.98	0.9123	0.028	0.0419	5.2495	3.0723	0.0398	0.046	0.9186	0.0021	0.8703	263.16	223.36	0.6554	0.0033	2.9342	4.2792	UNDEF	UNDEF	3.5274	54.0917	32.455	3	3	3	UNDEF	4.6028	1.4286
13.99	0.9123	0.028	0.042	5.2737	3.0636	0.0399	0.0461	0.9186	0.0021	0.8702	263.36	223.46	0.6552	0.0032	2.9321	4.2808	UNDEF	UNDEF	3.5278	54.075	32.445	3	3	3	UNDEF	4.6043	1.4286
14	0.9123	0.028	0.042	5.2855	3.0528	0.04	0.0461	0.9186	0.002	0.8702	263.56	223.56	0.655	0.0031	2.9299	4.2753	UNDEF	UNDEF	3.5277	54.0583	32.435	3	3	3	UNDEF	4.6043	1.6667
14.01	0.9123	0.028	0.0422	5.2615	3.043	0.0401	0.0463	0.9186	0.0021	0.8701	263.76	223.66	0.6548	0.0032	2.9278	4.2697	UNDEF	UNDEF	3.5277	54.0417	32.425	3	3	3	UNDEF	4.6041	1.4286
14.02	0.92	0.0279	0.0423	5.3098	3.0298	0.0402	0.046	0.9263	0.0021	0.8777	263.96	223.76	0.6624	0.0032	2.9602	4.2075	UNDEF	UNDEF	3.5203	54.6692	32.8015	3	3	3	UNDEF	4.6112	1.4286
14.03	0.92	0.0275	0.0423	5.2735	2.9876	0.0403	0.046	0.9263	0.002	0.8777	264.15	223.85	0.6622	0.003	2.9582	4.1534	UNDEF	UNDEF	3.5176	54.6533	32.792	3	3	3	UNDEF	4.5998	1.4286
14.04	0.9239	0.027	0.0425	5.3338	2.9307	0.0404	0.046	0.9302	0.0021	0.8814	264.34	223.94	0.6659	0.0031	2.9735	4.0562	UNDEF	UNDEF	3.5103	54.96	32.976	3	3	3	UNDEF	4.5883	1.6667
14.05	0.9316	0.0273	0.0427	5.3097	2.9554	0.0405	0.0458	0.938	0.0022	0.8889	264.53	224.03	0.6735	0.0032	3.0062	4.0489	UNDEF	UNDEF	3.5059	55.5892	33.3535	3	3	3	UNDEF	4.6079	1.4286
14.06	0.9316	0.0268	0.0427	5.34	2.8962	0.0406	0.0458	0.938	0.0021	0.8889	264.72	224.12	0.6733	0.0031	3.0041	3.9734	UNDEF	UNDEF	3.5019	55.5733	33.344	3	3	3	UNDEF	4.5911	1.4286
14.07	0.9277	0.0262	0.0427	5.3338	2.8367	0.0407	0.0461	0.9341	0.002	0.885	264.91	224.21	0.6692	0.0031	2.9848	3.9203	UNDEF	UNDEF	3.5012	55.235	33.141	3	3	3	UNDEF	4.5694	1.6667
14.08	0.9258	0.026	0.0428	5.2675	2.8022	0.0408	0.0463	0.9322	0.002	0.883	265.1	224.3	0.6671	0.003	2.9742	3.8924	UNDEF	UNDEF	3.501	55.0579	33.0348	3	3	3	UNDEF	4.5587	1.4286
14.09	0.9257	0.0257	0.043	5.3157	2.769	0.0409	0.0465	0.9322	0.0021	0.8827	265.29	224.39	0.6669	0.0032	2.972	3.8551	UNDEF	UNDEF	3.4991	55.036	33.0216	3	3	3	UNDEF	4.5505	1.4286
14.1	0.9257	0.0252	0.0431	5.3217	2.7073	0.041	0.0466	0.9322	0.0021	0.8826	265.48	224.48	0.6667	0.0032	2.9701	3.7786	UNDEF	UNDEF	3.4948	55.0212	33.0127	3	3	3	UNDEF	4.5331	1.6667
14.11	0.9257	0.025	0.0432	5.3157	2.6752	0.0411	0.0467	0.9322	0.0021	0.8826	265.67	224.57	0.6666	0.0031	2.9681	3.7443	UNDEF	UNDEF	3.493	55.0065	33.0039	3	3	3	UNDEF	4.5258	1.4286
14.12	0.9258	0.0245	0.0433	5.3398	2.6182	0.0412	0.0468	0.9323	0.0021	0.8825	265.86	224.66	0.6664	0.0031	2.9664	3.6711	UNDEF	UNDEF	3.4889	54.9946	32.9968	3	3	3	UNDEF	4.509	1.4286
14.13	0.9277	0.0243	0.0435	5.3097	2.5999	0.0413	0.0468	0.9342	0.0022	0.8843	266.05	224.75	0.6682	0.0032	2.9731	3.642	UNDEF	UNDEF	3.4863	55.14	33.094	3	3	3	UNDEF	4.5079	1.6667
14.14	0.9355	0.0243	0.0436	5.3278	2.5907	0.0414	0.0466	0.942	0.0022	0.8919	266.24	224.84	0.6758	0.0032	3.0055	3.5965	UNDEF	UNDEF	3.4794	55.7692	33.4615	3	3	3	UNDEF	4.5177	1.4286
14.15	0.9432	0.0243	0.0436	5.2976	2.5811	0.0415	0.0462	0.9497	0.0021	0.8997	266.43	224.93	0.6833	0.003	3.0379	3.5521

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	0.9622	0.0232	0.0445	5.3398	2.4007	0.0425	0.0463	0.9689	0.002	0.9177	268.33	225.83	0.7005	0.0029	3.1021	3.3049	UNDEF	UNDEF	3.4489	57.8215	34.6929	3	3	3	UNDEF	4.5238	1.4286
14.26	0.9647	0.0232	0.0448	5.3881	2.3982	0.0426	0.0464	0.9714	0.0022	0.9199	268.52	225.92	0.7029	0.0031	3.1114	3.2938	UNDEF	UNDEF	3.4471	58.0173	34.8104	3	3	3	UNDEF	4.5284	1.6667
14.27	0.9703	0.0232	0.0448	5.376	2.3961	0.0427	0.0462	0.977	0.0021	0.9255	268.71	226.01	0.7083	0.003	3.1339	3.269	UNDEF	UNDEF	3.4427	58.465	35.079	3	3	3	UNDEF	4.5374	1.4286
14.28	0.9742	0.0232	0.0449	5.3518	2.3944	0.0428	0.0461	0.9809	0.0021	0.9293	268.9	226.1	0.712	0.0029	3.149	3.2517	UNDEF	UNDEF	3.4398	58.7717	35.263	3	3	3	UNDEF	4.5438	1.4286
14.29	0.978	0.0231	0.045	5.3578	2.3941	0.0429	0.046	0.9848	0.0021	0.933	269.09	226.19	0.7157	0.0029	3.1641	3.2346	UNDEF	UNDEF	3.4368	59.0783	35.447	3	3	3	UNDEF	4.5503	1.4286
14.3	0.9742	0.0231	0.045	5.3641	2.395	0.043	0.0462	0.9809	0.002	0.9292	269.28	226.28	0.7116	0.0028	3.1449	3.2522	UNDEF	UNDEF	3.4403	58.74	35.244	3	3	3	UNDEF	4.5459	1.6667
14.31	0.9703	0.0231	0.0451	5.3641	2.3956	0.0431	0.0465	0.9771	0.002	0.9252	269.47	226.37	0.7076	0.0028	3.1258	3.2694	UNDEF	UNDEF	3.4437	58.4017	35.041	3	3	3	UNDEF	4.5413	1.4286
14.32	0.9664	0.0231	0.0453	5.3881	2.3984	0.0432	0.0468	0.9732	0.0021	0.9212	269.66	226.46	0.7035	0.0029	3.1067	3.289	UNDEF	UNDEF	3.4473	58.0633	34.838	3	3	3	UNDEF	4.5373	1.4286
14.33	0.9664	0.0231	0.0453	5.37	2.4017	0.0433	0.0469	0.9732	0.002	0.9211	269.85	226.55	0.7034	0.0029	3.1047	3.2907	UNDEF	UNDEF	3.4477	58.0475	34.8285	3	3	3	UNDEF	4.5387	1.4286
14.34	0.9626	0.0232	0.0453	5.376	2.4067	0.0434	0.0471	0.9694	0.0019	0.9172	270.04	226.64	0.6993	0.0028	3.0856	3.3116	UNDEF	UNDEF	3.4514	57.7092	34.6255	3	3	3	UNDEF	4.5351	1.4286
14.35	0.9587	0.0232	0.0455	5.4062	2.4165	0.0435	0.0474	0.9655	0.002	0.9132	270.23	226.73	0.6953	0.0028	3.0665	3.3383	UNDEF	UNDEF	3.4555	57.3708	34.4225	3	3	3	UNDEF	4.533	1.6667
14.36	0.9548	0.0237	0.0456	5.3518	2.4705	0.0436	0.0478	0.9617	0.002	0.9092	270.42	226.82	0.6912	0.0029	3.0475	3.4274	UNDEF	UNDEF	3.4636	57.0325	34.2195	3	3	3	UNDEF	4.547	1.25
14.37	0.9509	0.0242	0.0457	5.382	2.5223	0.0437	0.0481	0.9578	0.002	0.9052	270.61	226.91	0.6872	0.0029	3.0284	3.5177	UNDEF	UNDEF	3.4717	56.6942	34.0165	3	3	3	UNDEF	4.5609	1.6667
14.38	0.9509	0.0241	0.0457	5.4	2.5194	0.0438	0.0481	0.9578	0.0019	0.9052	270.8	227	0.687	0.0028	3.0264	3.5136	UNDEF	UNDEF	3.4717	56.6783	34.007	3	3	3	UNDEF	4.5609	1.4286
14.39	0.9509	0.0244	0.0458	5.3945	2.5416	0.0439	0.0482	0.9578	0.0019	0.9051	270.99	227.09	0.6868	0.0028	3.0244	3.5487	UNDEF	UNDEF	3.4741	56.6625	33.9975	3	3	3	UNDEF	4.5708	1.4286
14.4	0.9509	0.0244	0.046	5.3641	2.5384	0.044	0.0483	0.9578	0.002	0.905	271.18	227.18	0.6867	0.0029	3.0225	3.5495	UNDEF	UNDEF	3.4744	56.6467	33.988	3	3	3	UNDEF	4.572	1.6667
14.41	0.9509	0.0244	0.0461	5.4121	2.5381	0.0441	0.0484	0.9578	0.002	0.9049	271.37	227.27	0.6865	0.0029	3.0205	3.5555	UNDEF	UNDEF	3.475	56.6308	33.9785	3	3	3	UNDEF	4.5745	1.4286
14.42	0.9587	0.0249	0.0461	5.3881	2.5881	0.0442	0.0481	0.9656	0.002	0.9125	271.56	227.36	0.694	0.0028	3.0526	3.5894	UNDEF	UNDEF	3.4732	57.26	34.356	3	3	3	UNDEF	4.6042	1.4286
14.43	0.9664	0.0249	0.0461	5.4062	2.5869	0.0443	0.0478	0.9733	0.0018	0.9203	271.75	227.45	0.7016	0.0026	3.0846	3.5523	UNDEF	UNDEF	3.467	57.8892	34.7335	3	3	3	UNDEF	4.616	1.4286
14.44	0.9664	0.0252	0.0462	5.4362	2.6149	0.0444	0.0478	0.9734	0.0018	0.9202	271.94	227.54	0.7014	0.0026	3.0826	3.595	UNDEF	UNDEF	3.4699	57.8733	34.724	3	3	3	UNDEF	4.6278	1.6667
14.45	0.978	0.0255	0.0464	5.4061	2.6396	0.0445	0.0475	0.985	0.0019	0.9316	272.13	227.63	0.7129	0.0027	3.1317	3.5718	UNDEF	UNDEF	3.4625	58.825	35.295	3	3	3	UNDEF	4.6532	1.4286
14.46	0.9819	0.0257	0.0465	5.4003	2.6635	0.0446	0.0474	0.9889	0.0019	0.9354	272.32	227.72	0.7165	0.0027	3.1466	3.5862	UNDEF	UNDEF	3.4617	59.1308	35.4785	3	3	3	UNDEF	4.668	1.4286
14.47	0.9819	0.0264	0.0465	5.394	2.7396	0.0447	0.0474	0.9889	0.0018	0.9354	272.51	227.81	0.7164	0.0025	3.1445	3.6903	UNDEF	UNDEF	3.4683	59.115	35.469	3	3	3	UNDEF	4.6953	1.4286
14.48	0.9703	0.027	0.0467	5.3881	2.7926	0.0448	0.0481	0.9773	0.0019	0.9236	272.7	227.9	0.7046	0.0027	3.0917	3.8252	UNDEF	UNDEF	3.4826	58.1325	34.8795	3	3	3	UNDEF	4.6995	1.6667
14.49	0.9664	0.0271	0.0468	5.4121	2.8041	0.0449	0.0484	0.9734	0.0019	0.9196	272.89	227.99	0.7005	0.0027	3.0727	3.8616	UNDEF	UNDEF	3.4871	57.7942	34.6765	3	3	3	UNDEF	4.6993	1.4286
14.5	0.9626	0.0272	0.0468	5.4	2.8171	0.045	0.0486	0.9696	0.0018	0.9158	273.08	228.08	0.6965	0.0026	3.0537	3.8986	UNDEF	UNDEF	3.4915	57.4558	34.4735	3	3	3	UNDEF	4.6993	1.4286
14.51	0.9548	0.0273	0.0469	5.4	2.8298	0.0451	0.0491	0.9618	0.0018	0.9079	273.27	228.17	0.6886	0.0026	3.0178	3.9588	UNDEF	UNDEF	3.4994	56.7954	34.0773	3	3	3	UNDEF	4.6947	1.4286
14.52	0.9529	0.0274	0.047	5.3945	2.8443	0.0452	0.0493	0.9599	0.0018	0.9059	273.46	228.26	0.6865	0.0026	3.0074	3.9864	UNDEF	UNDEF	3.5022	56.6181	33.9709	3	3	3	UNDEF	4.6974	1.4286
14.53	0.9531	0.0274	0.047	5.4061	2.8517	0.0453	0.0494	0.9602	0.0017	0.9061	273.65	228.35	0.6865	0.0025	3.0065	3.9927	UNDEF	UNDEF	3.5027	56.6224	33.9734	3	3	3	UNDEF	4.7006	1.6667
14.54	0.9534	0.0274	0.047	5.4243	2.8558	0.0454	0.0493	0.9604	0.0016	0.9063	273.84	228.44	0.6866	0.0024	3.0055	3.9956	UNDEF	UNDEF	3.503	56.6266	33.976	3	3	3	UNDEF	4.703	1.4286
14.55	0.9538	0.0274	0.0473	5.4366	2.8569	0.0455	0.0496	0.9609	0.0018	0.9065	274.03	228.53	0.6869	0.0026	3.0058	3.9952	UNDEF	UNDEF	3.5029	56.6511	33.9906	3	3	3	UNDEF	4.7051	1.4286
14.56	0.9548	0.0275	0.0474	5.4543	2.859	0.0456	0.0496	0.9619	0.0018	0.9074	274.22	228.62	0.6877	0.0026	3.0081	3.9922	UNDEF	UNDEF	3.5025	56.7158	34.0295	3	3	3	UNDEF	4.708	1.4286
14.57	0.9587	0.0275	0.0475	5.4543	2.859	0.0457	0.0495	0.9658	0.0018	0.9112	274.41	228.71	0.6914	0.0026	3.023	3.9709	UNDEF	UNDEF	3.4994	57.0225	34.2135	3	3	3	UNDEF	4.7139	1.6667
14.58	0.9626	0.0275	0.0476	5.4664	2.8581	0.0458	0.0494	0.9697	0.0018	0.915	274.6	228.8	0.6951	0.0026	3.038	3.9498	UNDEF	UNDEF	3.4964	57.3292	34.3975	3	3	3	UNDEF	4.72	1.4286
14.59	0.9703	0.0275	0.0477	5.4243	2.8581	0.0459	0.0491	0.9774	0.0018	0.9226	274.79	228.89	0.7027	0.0025	3.0698	3.9092	UNDEF	UNDEF	3.4902	57.9583	34.775	3	3	3	UNDEF	4.7313	1.4286
14.6	0.9742	0.0277	0.0478	5.394	2.8806	0.046	0.049	0.9813	0.0018	0.9264	274.98	228.98	0.7063	0.0025	3.0847	3.921	UNDEF	UNDEF	3.4891	58.265	34.959	3	3	3	UNDEF	4.7454	1.4286
14.61	0.9703	0.0279	0.0479	5.4062	2.9031	0.0461	0.0493	0.9775	0.0018	0.9224	275.17	229.07	0.7023	0.0025	3.0659	3.9761	UNDEF	UNDEF	3.4945	57.9267	34.756	3	3	3	UNDEF	4.7498	1.6667
14.62	0.9626	0.0279	0.0479	5.4484	2.9017	0.0462	0.0497	0.9697	0.0017	0.9147	275.36	229.16	0.6944	0.0024	3.0301	4.0211	UNDEF	UNDEF	3.5014	57.2658	34.3595	3	3	3	UNDEF	4.7415	1.4286
14.63	0.9626	0.0279	0.0479	5.4422	2.9026	0.0463	0.0498	0.9697	0.0016	0.9146	275.55	229.25	0.6942	0.0024	3.0281	4.025	UNDEF	UNDEF	3.5018	57.25	34.35	3	3	3	UNDEF	4.7435	1.4286
14.64	0.9587	0.028	0.0481	5.4784	2.9042	0.0464	0.0502	0.9659	0.0017	0.9106	275.74	229.34	0.6902	0.0025	3.0093	4.0514	UNDEF	UNDEF	3.5056	56.9117	34.147	3	3	3	UNDEF	4.7407	1.4286
14.65	0.9587	0.028	0.0481	5.4362	2.9092	0.0465	0.0502	0.9659	0.0016	0.9106	275.93	229.43	0.69	0.0024	3.0073	4.0594	UNDEF	UNDEF	3.5063	56.8958	34.1375	3	3	3	UNDEF	4.7438	1.4286
14.66	0.9587	0.0281	0.0485	5.4302	2.9216	0.0466	0.0506	0.966	0.0019	0.9102	276.12	229.52	0.6898	0.0027	3.0055	4.0756	UNDEF	UNDEF	3.5074	56.88	34.128	3	3	3	UNDEF	4.7486	1
14.67	0.9587	0.0281	0.0488	5.4484	2.924	0.0467	0.0509	0.966	0.0021	0.9098	276.31	229.61	0.6897	0.0031	3.0038	4.0773	UNDEF	UNDEF	3.5078	56.8642	34.1185	3	3	3	UNDEF	4.75	1.4286
14.68	0.9587	0.0281	0.0488	5.4242	2.9238	0.0468	0.0509	0.966	0.002	0.9098	276.5	229.7	0.6895	0.003	3.0018	4.0782	UNDEF	UNDEF	3.508	56.8483	34.109	3	3	3	UNDEF	4.7513	1.4286
14.69	0.9596	0.0281	0.049	5.4543	2.9218	0.0469	0.0511	0.967	0.0021	0.9106	276.69	229.79	0.6903	0.0031	3.0041	4.0732	UNDEF	UNDEF	3.5075	56.9131	34.1479	3	3	3	UNDEF	4.7536	1.4286
14.7	0.9606	0.0281	0.0492	5.4121	2.9177	0.047	0.0512	0.968	0.0022	0.9114	276.88	229.88	0.6911	0.0032	3.0064	4.0678	UNDEF	UNDEF	3.5069	56.9779	34.1868	3	3	3	UNDEF	4.7558	1.6667
14.71	0.9626	0.0281	0.0493	5.4724	2.9058	0.0471	0.0512	0.9699	0.0022	0.9133	277.07	229.97	0.6929	0.0032	3.0129	4.0495	UNDEF	UNDEF	3.5051	57.1233	34.274	3	3	3	UNDEF	4.7575	1.4286
14.72	0.9645	0.0281	0.0494	5.4845	2.9013	0.0472	0.0512	0.9719	0.0022	0.9151	277.26	230.06	0.6946	0.0031	3.0193	4.0417	UNDEF	UNDEF	3.5038	57.2688	34.3613	3	3	3	UNDEF	4.7617	1.4286
14.73	0.9664	0.028	0.0496	5.4729	2.885	0.0473	0.0513	0.9739	0.0023	0.9169	277.45	230.15	0.6964	0.0032	3.0259	4.015	UNDEF	UNDEF	3.5015	57.4142	34.4485	3	3	3	UNDEF	4.7613	1.4286
14.74	0.9703	0.0279	0.0496	5.5027	2.8767	0.0474	0.0511	0.9777	0.0022	0.9207	277.64	230.24	0.7001	0.0031	3.0407	3.9873	UNDEF	UNDEF	3.4982	57.7208	34.6325	3	3	3	UNDEF	4.7657	1.6667
14.75	0.9703	0.0279	0.0497	5.4543	2.8685	0.0475	0.0513	0.9778	0.0022	0.9206	277.83	230.33	0.6999	0.0032	3.0388	3.9817	UNDEF	UNDEF	3.4981	57.705	34.623	3	3	3	UNDEF	4.7653	1.4286
14.76	0.978	0.0279	0.0498	5.4904	2.8681	0.0476	0.0509	0.9855	0.0022	0.9282	278.02	230.42	0.7075	0.0031	3.0704	3.9407	UNDEF	UNDEF	3.4919	58.3342	35.0005	3	3	3	UNDEF	4.7766	1.4286
14.77	0.9858	0.0277	0.0499	5.4184	2.8439	0.0477	0.0506	0.9932	0.0022	0.9358	278.21	230.51	0.715	0.0031	3.102	3.8679	UNDEF	UNDEF	3.4839	58.9625	35.3775	3	3	3	UNDEF	4.7798	1.4286
14.78	0.9858	0.0274	0.05	5.4964	2.8177	0.0478	0.0507	0.9933	0.0022	0.9358	278.4	230.6	0.7149	0.0031	3.1	3.8345	UNDEF	UNDEF	3.4822	58.9467	35.368	3	3	3	UNDEF	4.7724	1.4286
14.79	0.978	0.0274	0.0502	5.4787	2.8137	0.0479	0.0513	0.9856	0.0023	0.9278	278.59	230.69	0.707	0.0032	3.0646	3.8723	UNDEF	UNDEF	3.4887	58.2867	34.972	3	3	3	UNDEF	4.7626	1.6667
14.8	0.9742	0.0268	0.0502	5.4425	2.7583	0.048	0.0515	0.9817	0.0022	0.924	278.78	230.78	0.7029	0.0031	3.0458	3.818	UNDEF	UNDEF	3.4878	57.9483	34.769	3	3	3	UNDEF	4.74	1.4286
14.81	0.9742	0.0268	0.0503	5.4724	2.7546	0.0481	0.0516	0.9817	0.0022	0.9239	278.97	230.87	0.7027	0.0031	3.0438	3.8174	UNDEF	UNDEF	3.488	57.9325	34.7595	3	3	3	UNDEF	4.7409	1.4286
14.82	0.9664	0.0258	0.0504	5.4845	2.6466	0.0482	0.0521	0.974	0.0022	0.9161	279.16	230.96	0.6948	0.0031	3.0084	3.7141	UNDEF	UNDEF	3.4862	57.2717	34.363	3	3	3	UNDEF	4.6957	1.4286
14.83	0.9664	0.0259	0.0505	5.5027	2.6546	0.0483	0.0522	0.974	0.0022	0.9159	279.35	231.05	0.6946	0.0031	3.0063	3.7321	UNDEF	UNDEF	3.4875	57.2533	34.352	3	3	3	UNDEF	4.7012	1.6667
14.84	0.9664	0.0257	0.0506	5.4362	2.6322	0.0484	0.0524	0.974	0.0022	0.9158	279.54	231.14	0.6944	0.0032	3.0044	3.7059	UNDEF	UNDEF	3.4862	57.2375	34.3425	3	3	3	UNDEF	4.6956	1.4286
14.85	0.9664	0.0255	0.0508	5.5027	2.6098	0.0485	0.0526	0.974	0.0023	0.9156	279.73	231.23	0.6943	0.0033	3.0026	3.6797	UNDEF	UNDEF	3.4848	57.2229	34.3337	3	3	3	UNDEF	4.6899	1.4286
14.86	0.9664	0.0253	0.0511	5.5267	2.5811	0.0486	0.0529	0.9741	0.0025	0.9153	279.92	231.32	0.6942	0.0036	3.0009	3.6466	UNDEF	UNDEF	3.4831	57.2083	34.325	3	3	3	UNDEF	4.6824	1.6667
14.87	0.9819	0.0248	0.0511	5.5326	2.5286	0.0487	0.052	0.9896	0.0024	0.9308	280.11	231.41	0.7094	0.0034	3.0657	3.5018	UNDEF	UNDEF	3.4661	58.4817	35.089	3	3	3	UNDEF	4.6862	1.4286
14.88	0.9858	0.0246	0.0513	5.4784	2.504	0.0488	0.052	0.9934	0.0025	0.9345	280.3	231.5	0.7131	0.0034	3.0806	3.4538	UNDEF	UNDEF	3.4612	58.7883	35.273	3	3	3	UNDEF	4.6847	1.4286
14.89	0.9974	0.0244	0.0513	5.5086	2.4814	0.0489	0.0515	1.0051	0.0024	0.946	280.49	231.59	0.7246	0.0034	3.1287	3.3717	UNDEF	UNDEF	3.4501	59.74	35.844	3	3	3	UNDEF	4.6941	1.6667
14.9	1.0012	0.0237	0.0514	5.4844	2.407	0.049	0.0514	1.0089	0.0024	0.9498	280.68	231.68	0.7282	0.0033	3.1433	3.2532	UNDEF	UNDEF	3.4405	60.0433	36.026	3	3	3	UNDEF	4.6731	1.4286
14.91	1.0012	0.0232	0.0516	5.5332	2.3612	0.0491	0.0516	1.0089	0.0025	0.9496	280.87	231.77	0.7281	0.0035	3.1414	3.191	UNDEF	UNDEF	3.4366	60.0275	36.0165	3	3	3	UNDEF	4.6571	1.4286
14.92	1.0012	0.0233	0.0517	5.5086	2.3675	0.0492	0.0516	1.009	0.0025	0.9495	281.06	231.86	0.7279	0.0034	3.1394	3.1965	UNDEF	UNDEF	3.4372	60.0117	36.007	3	3	3	UNDEF	4.6596	1.4286
14.93	0.9974	0.023	0.0518	5.515	2.3486	0.0493	0.0519	1.0051	0.0025	0.9456	281.25	231.95	0.7239	0.0034	3.1209	3.1818	UNDEF	UNDEF	3.4384	59.6767	35.806	3	3	3	UNDEF	4.6466	1.6667
14.94	0.9896	0.0223	0.052	5.5086	2.2808	0.0494	0.0525	0.9974	0.0026	0.9377	281.44	232.04	0.716	0.0036	3.0856	3.1136	UNDEF	UNDEF	3.438	59.0158	35.4095	3	3	3	UNDEF	4.6088	1.4286
14.95	0.978	0.0215	0.0521	5.5507	2.212	0.0495	0.0532	0.9858	0.0026	0.926	281.63	232.13	0.7042	0.0036	3.0337	3.059	UNDEF	UNDEF	3.4405	58.0333	34.82	3	3	3	UNDEF	4.565	1.4286
14.96	0.9626	0.0215	0.0522	5.5208	2.2222	0.0496	0.0542	0.9704	0.0026	0.9104	281.82	232.22	0.6886	0.0037	2.9651	3.1286	UNDEF	UNDEF	3.454	56.7275	34.0365	3	3	3	UNDEF	4.5455	1.4286
14.97	0.9626	0.021	0.0522	5.5507	2.1798	0.0497	0.0543	0.9704	0.0025	0.9103	282.01	232.31	0.6884	0.0037	2.9632	3.0546	UNDEF	UNDEF	3.4491	56.7117	34.027	3	3	3	UNDEF	4.5261	1.4286
14.98	0.9509	0.02	0.0524	5.5274	2.0842	0.0498	0.0551	0.9588	0.0026	0.8985	282.2	232.4	0.6766	0.0039	2.9114	2.9586	UNDEF	UNDEF	3.4489	55.7283	33.437	3	3	3	UNDEF	4.4709	1.6667
14.99	0.9393	0.0198	0.0525	5.4904	2.0663	0.0499	0.0559	0.9472	0.0026	0.8868	282.39	232.49	0.6648	0.0039	2.8596	2.974	UNDEF	UNDEF	3.4568	54.7458	32.8475	3	3	3	UNDEF	4.4469	1.25
15	0.9393	0.0195	0.0528	5.539	2.0487	0.05	0.0562	0.9473	0.0028	0.8866	282.58	232.58	0.6647	0.0042	2.8578	2.9393	UNDEF	UNDEF	3.4546	54.73	32.838	3	3	3	UNDEF	4.4381	1.6667
15.01	0.9393	0.0195	0.0529	5.5688	2.0563	0.0501	0.0563	0.9473	0.0028	0.8865	282.77	232.67	0.6645	0.0042	2.856	2.9418	UNDEF	UNDEF	3.455	54.7142	32.8285	3	3	3	UNDEF	4.4397	1.4286
15.02	0.9393	0.0193	0.053	5.5267	2.0379	0.0502	0.0564	0.9473	0.0028	0.8864	282.96	232.76	0.6643	0.0042	2.8541	2.909	UNDEF	UNDEF	3.4529	54.6983	32.819	3	3	3	UNDEF	4.4315	1.4286
15.03	0.9393	0.0191	0.0531	5.5332	2.0194	0.0503	0.0566	0.9473	0.0028	0.8862	283.15	232.85	0.6642	0.0043	2.8523	2.8778	UNDEF	UNDEF	3.4508	54.6825	32.8095	3	3	3	UNDEF	4.4236	1.6667
15.04	0.9471	0.0184	0.0532	5.5992	1.948	0.0504	0.0562	0.9551	0.0028	0.8938	283.35	232.95	0.6717	0.0042	2.8835	2.737	UNDEF	UNDEF	3.4362	55.3108	33.1865	3	3	3	UNDEF	4.4038	1.4286
15.05	0.9548	0.0179	0.0534	5.5326	1.9012	0.0505	0.0559	0.9628	0.0029	0.9014	283.55	233.05	0.6793	0.0043	2.9147	2.6398	UNDEF	UNDEF	3.4242	55.9383	33.553	3	3	3	UNDEF	4.3946	1.4286
15.06	0.9548	0.018	0.0534	5.5811	1.9091	0.0506	0.0559	0.9628	0.0028	0.9014	283.75	233.15	0.6791	0.0041	2.9126	2.6433	UNDEF	UNDEF	3.4251	55.9217	33.553	3	3	3	UNDEF	4.3978	1.4286
15.07	0.9509	0.0172	0.0536	5.5688	1.8381	0.0507	0.0564	0.959	0.0029	0.8974	283.95	233.25	0.675	0.0043	2.894	2.5529	UNDEF	UNDEF	3.4203	55.5825	33.3495	3	3	3	UNDEF	4.3623	1.6667
15.08	0.9471	0.0165	0.0537	5.5448	1.7649	0.0508	0.0567	0.9551	0.0029	0.8934	284.15	233.35	0.671	0.0043	2.8754	2.4582	UNDEF	UNDEF	3.415	55.2442	33.1465	3	3	3	UNDEF	4.3251	1.4286
15.09	0.9393	0.0162	0.0537	5.5274	1.744	0.0509	0.0571	0.9474	0.0028	0.8857	284.35	233.45	0.663	0.0042	2.8402	2.4504	UNDEF	UNDEF	3.419	54.5825	32.7495	3	3	3	UNDEF	4.3046	1.4286
15.1	0.9277	0.016	0.0539	5.6116	1.7231	0.051	0.0581	0.9358	0.0029	0.8739	284.55	233.55	0.6513	0.0044	2.7885	2.4569	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	0.9123	0.0153	0.0549	5.6232	1.6824	0.052	0.0602	0.9205	0.0029	0.8573	286.55	234.55	0.634	0.0046	2.7028	2.4131	UNDEF	UNDEF	3.4349	52.1425	31.2855	3	3	3	UNDEF	4.2375	1.6667
15.21	0.92	0.0153	0.0549	5.6051	1.682	0.0521	0.0597	0.9282	0.0028	0.8651	286.75	234.65	0.6415	0.0044	2.7338	2.3874	UNDEF	UNDEF	3.4284	52.77	31.662	3	3	3	UNDEF	4.2495	1.4286
15.22	0.9161	0.0153	0.0551	5.6355	1.6805	0.0522	0.0602	0.9244	0.0029	0.861	286.95	234.75	0.6374	0.0046	2.7154	2.4036	UNDEF	UNDEF	3.4324	52.4308	31.4585	3	3	3	UNDEF	4.246	1.4286
15.23	0.9161	0.0153	0.0553	5.611	1.6789	0.0523	0.0604	0.9244	0.003	0.8608	287.15	234.85	0.6373	0.0047	2.7136	2.4053	UNDEF	UNDEF	3.4328	52.4154	31.4493	3	3	3	UNDEF	4.2476	1.4286
15.24	0.9162	0.0154	0.0554	5.5934	1.6799	0.0524	0.0605	0.9245	0.003	0.8608	287.35	234.95	0.6371	0.0047	2.7117	2.4112	UNDEF	UNDEF	3.4335	52.4	31.44	3	3	3	UNDEF	4.2504	1.6667
15.25	0.9162	0.0155	0.0555	5.5753	1.6899	0.0525	0.0605	0.9245	0.003	0.8607	287.55	235.05	0.637	0.0047	2.7099	2.4294	UNDEF	UNDEF	3.4353	52.3859	31.4315	3	3	3	UNDEF	4.257	1.4286
15.26	0.9162	0.0155	0.0556	5.6355	1.6883	0.0526	0.0606	0.9246	0.003	0.8607	287.75	235.15	0.6368	0.0047	2.7082	2.4299	UNDEF	UNDEF	3.4356	52.3743	31.4246	3	3	3	UNDEF	4.2583	1.4286
15.27	0.9164	0.0157	0.0557	5.5992	1.7134	0.0527	0.0607	0.9247	0.003	0.8607	287.95	235.25	0.6368	0.0046	2.7067	2.467	UNDEF	UNDEF	3.4389	52.3677	31.4206	3	3	3	UNDEF	4.271	1.6667
15.28	0.9166	0.0157	0.0557	5.5695	1.7126	0.0528	0.0607	0.925	0.0029	0.861	288.15	235.35	0.6368	0.0045	2.7058	2.465	UNDEF	UNDEF	3.4388	52.3713	31.4228	3	3	3	UNDEF	4.272	1.25
15.29	0.9171	0.0162	0.0558	5.6174	1.7652	0.0529	0.0609	0.9255	0.0029	0.8613	288.35	235.45	0.6371	0.0046	2.7059	2.5394	UNDEF	UNDEF	3.4449	52.395	31.437	3	3	3	UNDEF	4.2966	1.6667
15.3	0.92	0.0164	0.056	5.6297	1.7903	0.053	0.0609	0.9284	0.003	0.864	288.55	235.55	0.6398	0.0047	2.7164	2.5653	UNDEF	UNDEF	3.4455	52.62	31.572	3	3	3	UNDEF	4.3125	1.4286
15.31	0.9161	0.0169	0.056	5.6537	1.8428	0.0531	0.0611	0.9245	0.0029	0.8601	288.75	235.65	0.6358	0.0046	2.6979	2.6591	UNDEF	UNDEF	3.4555	52.2808	31.3685	3	3	3	UNDEF	4.3319	1.4286
15.32	0.916	0.0174	0.0562	5.6297	1.8928	0.0532	0.0613	0.9244	0.003	0.8598	288.95	235.75	0.6355	0.0047	2.6954	2.7344	UNDEF	UNDEF	3.4616	52.252	31.3512	3	3	3	UNDEF	4.3546	1.6667
15.33	0.916	0.0174	0.0562	5.6297	1.8878	0.0533	0.0613	0.9244	0.0029	0.8598	289.15	235.85	0.6353	0.0045	2.6936	2.7316	UNDEF	UNDEF	3.4617	52.2374	31.3425	3	3	3	UNDEF	4.3549	1.25
15.34	0.916	0.0176	0.0563	5.6174	1.9097	0.0534	0.0614	0.9245	0.0029	0.8597	289.35	235.95	0.6351	0.0045	2.6917	2.7693	UNDEF	UNDEF	3.4648	52.2229	31.3338	3	3	3	UNDEF	4.3669	1.6667
15.35	0.9161	0.0178	0.0565	5.6355	1.9323	0.0535	0.0616	0.9246	0.003	0.8597	289.55	236.05	0.635	0.0047	2.6903	2.8085	UNDEF	UNDEF	3.4679	52.2142	31.3285	3	3	3	UNDEF	4.3795	1.4286
15.36	0.92	0.018	0.0565	5.6537	1.942	0.0536	0.0615	0.9285	0.0029	0.8634	289.75	236.15	0.6387	0.0046	2.7047	2.8125	UNDEF	UNDEF	3.4662	52.52	31.512	3	3	3	UNDEF	4.3912	1.4286
15.37	0.9239	0.0181	0.0565	5.6776	1.9516	0.0537	0.0612	0.9323	0.0028	0.8673	289.95	236.25	0.6424	0.0044	2.7191	2.8165	UNDEF	UNDEF	3.4645	52.8258	31.6955	3	3	3	UNDEF	4.403	1.6667
15.38	0.9239	0.0185	0.0567	5.6059	1.9869	0.0538	0.0614	0.9324	0.0029	0.8671	290.15	236.35	0.6422	0.0046	2.7172	2.8748	UNDEF	UNDEF	3.469	52.8092	31.6855	3	3	3	UNDEF	4.4208	1.4286
15.39	0.9316	0.0188	0.0569	5.624	2.0225	0.0539	0.0611	0.9401	0.003	0.8747	290.34	236.44	0.6498	0.0046	2.7482	2.8981	UNDEF	UNDEF	3.4664	53.4383	32.063	3	3	3	UNDEF	4.4475	1.4286
15.4	0.9393	0.0186	0.057	5.624	1.9921	0.054	0.0607	0.9479	0.003	0.8823	290.54	236.54	0.6573	0.0046	2.779	2.8273	UNDEF	UNDEF	3.457	54.0667	32.44	3	3	3	UNDEF	4.4475	1.4286
15.41	0.9432	0.0191	0.0571	5.6174	2.0423	0.0541	0.0605	0.9518	0.003	0.8861	290.73	236.63	0.661	0.0045	2.7936	2.8879	UNDEF	UNDEF	3.4595	54.3733	32.624	3	3	3	UNDEF	4.4755	1.6667
15.42	0.9432	0.0196	0.0573	5.6661	2.0915	0.0542	0.0607	0.9518	0.0031	0.8859	290.92	236.72	0.6609	0.0046	2.7918	2.9629	UNDEF	UNDEF	3.4651	54.3575	32.6145	3	3	3	UNDEF	4.4978	1.4286
15.43	0.9471	0.0201	0.0573	5.6232	2.1413	0.0543	0.0605	0.9557	0.003	0.8898	291.11	236.81	0.6646	0.0045	2.8063	3.0204	UNDEF	UNDEF	3.4673	54.6642	32.7985	3	3	3	UNDEF	4.5248	1.4286
15.44	0.9432	0.0201	0.0574	5.6787	2.1377	0.0544	0.0608	0.9518	0.003	0.8859	291.3	236.9	0.6605	0.0045	2.7882	3.0367	UNDEF	UNDEF	3.4709	54.3258	32.5955	3	3	3	UNDEF	4.5207	1.4286
15.45	0.9413	0.0201	0.0575	5.6787	2.1408	0.0545	0.0611	0.9499	0.003	0.8837	291.49	236.99	0.6584	0.0046	2.7782	3.0537	UNDEF	UNDEF	3.4734	54.1488	32.4893	3	3	3	UNDEF	4.5215	1
15.46	0.9393	0.0202	0.0576	5.7016	2.1425	0.0546	0.0613	0.948	0.003	0.8817	291.68	237.08	0.6563	0.0046	2.7683	3.0708	UNDEF	UNDEF	3.4759	53.9717	32.383	3	3	3	UNDEF	4.5225	1.4286
15.47	0.9393	0.0203	0.0577	5.6355	2.1521	0.0547	0.0614	0.948	0.003	0.8816	291.87	237.17	0.6561	0.0046	2.7665	3.0884	UNDEF	UNDEF	3.4774	53.9558	32.3735	3	3	3	UNDEF	4.5284	1.4286
15.48	0.9355	0.0205	0.0578	5.6835	2.1739	0.0548	0.0618	0.9441	0.003	0.8777	292.06	237.26	0.6521	0.0046	2.7484	3.1419	UNDEF	UNDEF	3.4836	53.6175	32.1705	3	3	3	UNDEF	4.5346	1.6667
15.49	0.9355	0.0215	0.0579	5.6901	2.2736	0.0549	0.0619	0.9442	0.003	0.8776	292.25	237.35	0.6519	0.0046	2.7466	3.2922	UNDEF	UNDEF	3.4939	53.6017	32.161	3	3	3	UNDEF	4.5768	1.4286
15.5	0.9355	0.0215	0.0582	5.6901	2.2689	0.055	0.0622	0.9442	0.0032	0.8773	292.44	237.44	0.6518	0.0048	2.7449	3.2913	UNDEF	UNDEF	3.494	53.5858	32.1515	3	3	3	UNDEF	4.5775	1.4286
15.51	0.9355	0.022	0.0582	5.6776	2.3171	0.0551	0.0623	0.9442	0.0032	0.8772	292.63	237.53	0.6516	0.0048	2.7431	3.3695	UNDEF	UNDEF	3.4994	53.57	32.142	3	3	3	UNDEF	4.5996	1.4286
15.52	0.9509	0.0222	0.0582	5.648	2.3379	0.0552	0.0613	0.9597	0.0031	0.8927	292.82	237.62	0.6669	0.0046	2.8064	3.3292	UNDEF	UNDEF	3.4882	54.8433	32.906	3	3	3	UNDEF	4.6286	1.6667
15.53	0.9509	0.0222	0.0583	5.6661	2.3328	0.0553	0.0613	0.9597	0.003	0.8926	293.01	237.71	0.6667	0.0046	2.8046	3.3301	UNDEF	UNDEF	3.4885	54.8275	32.8965	3	3	3	UNDEF	4.6299	1.4286
15.54	0.9548	0.0232	0.0584	5.7016	2.4347	0.0554	0.0612	0.9636	0.003	0.8964	293.2	237.8	0.6704	0.0045	2.8191	3.4639	UNDEF	UNDEF	3.4951	55.1342	33.0805	3	3	3	UNDEF	4.6767	1.4286
15.55	0.9626	0.0235	0.0587	5.7139	2.4544	0.0555	0.061	0.9714	0.0032	0.9039	293.39	237.89	0.678	0.0047	2.8499	3.4615	UNDEF	UNDEF	3.4909	55.7633	33.458	3	3	3	UNDEF	4.6966	1.4286
15.56	0.9664	0.024	0.0588	5.6661	2.4998	0.0556	0.0608	0.9752	0.0032	0.9076	293.58	237.98	0.6817	0.0047	2.8644	3.5151	UNDEF	UNDEF	3.4924	56.07	33.642	3	3	3	UNDEF	4.7218	1.6667
15.57	0.9703	0.0239	0.0589	5.6901	2.4912	0.0557	0.0607	0.9791	0.0032	0.9114	293.77	238.07	0.6854	0.0046	2.8788	3.4928	UNDEF	UNDEF	3.4891	56.3767	33.826	3	3	3	UNDEF	4.7267	1.4286
15.58	0.9684	0.0244	0.0591	5.6718	2.5306	0.0558	0.061	0.9772	0.0033	0.9093	293.96	238.16	0.6833	0.0048	2.8689	3.569	UNDEF	UNDEF	3.4951	56.1996	33.7198	3	3	3	UNDEF	4.743	1.4286
15.59	0.9664	0.0249	0.0591	5.6718	2.5761	0.0559	0.0611	0.9753	0.0032	0.9074	294.15	238.25	0.6811	0.0046	2.8589	3.6523	UNDEF	UNDEF	3.5015	56.0225	33.6135	3	3	3	UNDEF	4.7611	1.6667
15.6	0.9664	0.0253	0.0591	5.6958	2.6124	0.056	0.0612	0.9753	0.0031	0.9073	294.34	238.34	0.681	0.0046	2.8571	3.7127	UNDEF	UNDEF	3.5054	56.0067	33.604	3	3	3	UNDEF	4.7779	1.25
15.61	0.9664	0.0257	0.0592	5.7016	2.6489	0.0561	0.0613	0.9753	0.0031	0.9072	294.53	238.43	0.6807	0.0046	2.8551	3.7732	UNDEF	UNDEF	3.5092	55.9881	33.5929	3	3	3	UNDEF	4.7946	1.6667
15.62	0.9664	0.0263	0.0594	5.7082	2.7078	0.0562	0.0615	0.9753	0.0032	0.907	294.72	238.52	0.6806	0.0047	2.8535	3.8639	UNDEF	UNDEF	3.5147	55.9748	33.5849	3	3	3	UNDEF	4.8191	1.4286
15.63	0.9664	0.0263	0.0595	5.7082	2.7001	0.0563	0.0616	0.9754	0.0032	0.9069	294.91	238.61	0.6805	0.0047	2.8518	3.8631	UNDEF	UNDEF	3.5149	55.9615	33.5769	3	3	3	UNDEF	4.82	1.4286
15.64	0.9703	0.0266	0.0596	5.7025	2.7211	0.0564	0.0614	0.9792	0.0032	0.9107	295.1	238.7	0.6841	0.0047	2.8661	3.8817	UNDEF	UNDEF	3.5141	56.2668	33.7601	3	3	3	UNDEF	4.8357	1.6667
15.65	0.978	0.0266	0.0598	5.7025	2.7169	0.0565	0.0611	0.987	0.0033	0.9183	295.29	238.79	0.6917	0.0047	2.8967	3.8409	UNDEF	UNDEF	3.5078	56.895	34.137	3	3	3	UNDEF	4.846	1.25
15.66	0.978	0.0268	0.0599	5.7628	2.7371	0.0566	0.0612	0.987	0.0033	0.9182	295.48	238.88	0.6915	0.0047	2.8949	3.8775	UNDEF	UNDEF	3.5101	56.8792	34.1275	3	3	3	UNDEF	4.8565	1.4286
15.67	0.98	0.0269	0.063	5.7503	2.7377	0.0567	0.0643	0.9894	0.0063	0.917	295.67	238.97	0.6937	0.0091	2.9031	3.873	UNDEF	UNDEF	3.5088	57.0244	34.2146	3	3	3	UNDEF	4.8603	1
15.68	0.9819	0.0269	0.0633	5.7197	2.7363	0.0568	0.0644	0.9914	0.0065	0.9186	295.86	239.06	0.6955	0.0093	2.9094	3.867	UNDEF	UNDEF	3.5077	57.1696	34.3018	3	3	3	UNDEF	4.8647	1.4286
15.69	0.9974	0.0269	0.0638	5.7321	2.7332	0.0569	0.064	1.0069	0.0069	0.9336	296.05	239.15	0.7109	0.0097	2.9726	3.7826	UNDEF	UNDEF	3.4948	58.4433	35.066	3	3	3	UNDEF	4.8835	1.6667
15.7	1.0012	0.0269	0.064	5.7264	2.7327	0.057	0.0639	1.0108	0.007	0.9372	296.24	239.24	0.7146	0.0098	2.9868	3.7625	UNDEF	UNDEF	3.4918	58.7467	35.248	3	3	3	UNDEF	4.8892	1.4286
15.71	0.9935	0.0266	0.0643	5.7139	2.7094	0.0571	0.0648	1.0032	0.0072	0.9292	296.43	239.33	0.7067	0.0103	2.9529	3.7706	UNDEF	UNDEF	3.4965	58.0892	34.8535	3	3	3	UNDEF	4.8724	1.4286
15.72	0.9896	0.0261	0.0645	5.7389	2.6606	0.0572	0.0652	0.9993	0.0073	0.9251	296.62	239.42	0.7027	0.0104	2.935	3.7206	UNDEF	UNDEF	3.4958	57.7508	34.6505	3	3	3	UNDEF	4.8503	1.4286
15.73	0.9896	0.0259	0.0646	5.6901	2.6367	0.0573	0.0653	0.9993	0.0073	0.925	296.81	239.51	0.7025	0.0104	2.9331	3.6848	UNDEF	UNDEF	3.4939	57.735	34.641	3	3	3	UNDEF	4.8419	1.4286
15.74	0.9858	0.0259	0.0647	5.7446	2.6376	0.0574	0.0656	0.9955	0.0073	0.9211	297	239.6	0.6985	0.0105	2.9151	3.7045	UNDEF	UNDEF	3.4974	57.3967	34.438	3	3	3	UNDEF	4.8382	1.6667
15.75	0.978	0.0259	0.0649	5.7321	2.6372	0.0575	0.0663	0.9878	0.0074	0.9131	297.19	239.69	0.6906	0.0107	2.8811	3.744	UNDEF	UNDEF	3.5041	56.7367	34.042	3	3	3	UNDEF	4.8298	1.4286
15.76	0.9664	0.0258	0.0652	5.7139	2.6376	0.0576	0.0674	0.9762	0.0076	0.9013	297.38	239.78	0.6788	0.0111	2.831	3.806	UNDEF	UNDEF	3.5143	55.7533	33.452	3	3	3	UNDEF	4.8173	1.4286
15.77	0.9664	0.0258	0.0654	5.7446	2.635	0.0577	0.0677	0.9762	0.0077	0.901	297.57	239.87	0.6787	0.0114	2.8293	3.7973	UNDEF	UNDEF	3.514	55.7375	33.4425	3	3	3	UNDEF	4.816	1.4286
15.78	0.9664	0.0256	0.0656	5.7321	2.622	0.0578	0.0679	0.9763	0.0078	0.9008	297.76	239.96	0.6785	0.0115	2.8276	3.7755	UNDEF	UNDEF	3.513	55.7217	33.433	3	3	3	UNDEF	4.8113	1.6667
15.79	0.9664	0.0255	0.0658	5.7685	2.6164	0.0579	0.0681	0.9763	0.0079	0.9006	297.95	240.05	0.6783	0.0116	2.8258	3.7649	UNDEF	UNDEF	3.5126	55.7058	33.4235	3	3	3	UNDEF	4.8096	1.4286
15.8	0.9703	0.0255	0.0659	5.7446	2.6108	0.058	0.0679	0.9802	0.0079	0.9044	298.14	240.14	0.682	0.0115	2.8401	3.7331	UNDEF	UNDEF	3.5088	56.0125	33.6075	3	3	3	UNDEF	4.8122	1.4286
15.81	0.9742	0.0253	0.066	5.7278	2.5985	0.0581	0.0677	0.9841	0.0079	0.9082	298.33	240.23	0.6857	0.0115	2.8544	3.6909	UNDEF	UNDEF	3.5044	56.3192	33.7915	3	3	3	UNDEF	4.812	1.6667
15.82	0.9858	0.0252	0.066	5.7264	2.5849	0.0582	0.0669	0.9957	0.0078	0.9198	298.52	240.32	0.6971	0.0111	2.9009	3.6088	UNDEF	UNDEF	3.4934	57.27	34.362	3	3	3	UNDEF	4.8208	1.4286
15.83	0.9819	0.0252	0.0661	5.7516	2.5859	0.0583	0.0673	0.9918	0.0078	0.9158	298.71	240.41	0.6931	0.0112	2.883	3.6315	UNDEF	UNDEF	3.4971	56.9317	34.159	3	3	3	UNDEF	4.818	1.4286
15.84	0.98	0.025	0.0662	5.7333	2.5703	0.0584	0.0676	0.9899	0.0078	0.9137	298.9	240.5	0.691	0.0113	2.8732	3.6207	UNDEF	UNDEF	3.4977	56.755	34.053	3	3	3	UNDEF	4.8112	1.4286
15.85	0.978	0.025	0.0665	5.8174	2.5659	0.0585	0.068	0.988	0.008	0.9115	299.09	240.59	0.6889	0.0116	2.8634	3.6256	UNDEF	UNDEF	3.4993	56.5783	33.947	3	3	3	UNDEF	4.8086	1.6667
15.86	0.978	0.0249	0.0666	5.7446	2.5615	0.0586	0.0681	0.988	0.008	0.9114	299.28	240.68	0.6887	0.0116	2.8616	3.6204	UNDEF	UNDEF	3.4992	56.5625	33.9375	3	3	3	UNDEF	4.8082	1.4286
15.87	0.9703	0.0249	0.0667	5.7571	2.5564	0.0587	0.0687	0.9803	0.008	0.9036	299.47	240.77	0.6808	0.0117	2.8277	3.6542	UNDEF	UNDEF	3.5057	55.9017	33.541	3	3	3	UNDEF	4.7986	1.4286
15.88	0.9684	0.0248	0.0669	5.7503	2.5519	0.0588	0.0691	0.9784	0.0081	0.9014	299.66	240.86	0.6787	0.012	2.818	3.6572	UNDEF	UNDEF	3.5072	55.7246	33.4348	3	3	3	UNDEF	4.7954	1.4286
15.89	0.9674	0.0249	0.0669	5.7924	2.5579	0.0589	0.0692	0.9774	0.008	0.9004	299.85	240.95	0.6776	0.0119	2.8121	3.6675	UNDEF	UNDEF	3.5086	55.6281	33.3769	3	3	3	UNDEF	4.7968	1.4286
15.9	0.9669	0.0248	0.0671	5.7685	2.5561	0.059	0.0694	0.977	0.0081	0.8998	300.04	241.04	0.6769	0.012	2.8084	3.6651	UNDEF	UNDEF	3.5089	55.572	33.3432	3	3	3	UNDEF	4.796	1.6667
15.91	0.9669	0.0248	0.0672	5.781	2.5539	0.0591	0.0695	0.977	0.0081	0.8997	300.23	241.13	0.6768	0.012	2.8066	3.6602	UNDEF	UNDEF	3.5089	55.5561	33.3337	3	3	3	UNDEF	4.7957	1.4286
15.92	0.9669	0.0247	0.0672	5.7866	2.5515	0.0592	0.0695	0.977	0.008	0.8997	300.42	241.22	0.6766	0.0118	2.8048	3.6554	UNDEF	UNDEF	3.5088	55.5413	33.3248	3	3	3	UNDEF	4.7955	1.4286
15.93	0.9669	0.0247	0.0675	5.7333	2.5542	0.0593	0.0698	0.977	0.0082	0.8994	300.61	241.31	0.6764	0.0121	2.8032	3.6577	UNDEF	UNDEF	3.5092	55.5264	33.3158	3	3	3	UNDEF	4.7971	1.4286
15.94	0.968	0.0248	0.0677	5.7881	2.5553	0.0594	0.0699	0.9781	0.0083	0.9003	300.8	241.4	0.6773	0.0122	2.8058	3.6545	UNDEF	UNDEF	3.5086	55.5981	33.3589	3	3	3	UNDEF	4.8	1.4286
15.95	0.9703	0.0248	0.0678	5.7753	2.5577	0.0595	0.0698	0.9805	0.0083	0.9025	300.99	241.49	0.6795	0.0121	2.8136	3.647	UNDEF	UNDEF	3.5072	55.775	33.465	3	3	3	UNDEF	4.8049	1.6667
15.96	0.9703	0.0249	0.0678	5.7753	2.5695	0.0596	0.0698	0.9805	0.0082	0.9025	301.18	241.58	0.6793	0.012	2.8118	3.6657	UNDEF	UNDEF	3.5085	55.7592	33.4555	3	3	3	UNDEF	4.8109	1.4286
15.97	0.9703	0.0254	0.0678	5.7446	2.6209	0.0597	0.0699	0.9805	0.0081	0.9024	301.37	241.67	0.6791	0.012	2.81	3.741	UNDEF	UNDEF	3.5133	55.7433	33.446	3	3	3	UNDEF	4.8319	1.4286
15.98	0.9703	0.0255	0.068	5.83	2.6303	0.0598	0.0701	0.9805	0.0082	0.9023	301.56	241.76	0.6789	0.0121	2.8083	3.7565	UNDEF	UNDEF	3.5144	55.7275	33.4365	3	3	3	UNDEF	4.837	1.4286
15.99	0.9703	0.0255	0.068	5.7992	2.6298	0.0599	0.0701	0.9805	0.0081	0.9023	301.75	241.85	0.6787	0.012	2.8064	3.7583	UNDEF	UNDEF	3.5148	55.7104	33.4262	3	3	3	UNDEF	4.8385	1.6667
16	0.9703	0.0255	0.0682	5.7866	2.6292	0.06	0.0703	0.9805	0.0082	0.9021	301.94	241.94	0.6786	0.0121	2.8047	3.7598	UNDEF	UNDEF	3.5151	55.6946	33.4167	3	3	3	UNDEF	4.8399	1.4286
16.01	0.9703	0.0255	0.0684	5.7924	2.6308	0.0601	0.0705	0.9805	0.0083	0.9019	302.13	242.03	0.6784	0.0122	2.803	3.7648	UNDEF	UNDEF	3.5156	55.6794	33.4076	3	3	3	UNDEF	4.8423	1.4286
16.02	0.9703	0.0256	0.0685	5.8048	2.6321	0.0602	0.0706	0.9806	0.0083	0.9018	302.32	242.12	0.6782	0.0122	2.8013	3.7699	UNDEF	UNDEF	3.5161	55.6642	33.3985	3	3	3	UNDEF	4.8447	1.6667
16.03	0.9703	0.0256	0.0686	5.8048	2.6377	0.0603	0.0707	0.9806	0.0083	0.9016	302.51	242.21	0.6781	0.0123	2.7995	3.7824	UNDEF	UNDEF	3.5171	55.6483	33.389	3	3	3	UNDEF	4.849	1.4286
16.04	0.9708	0.0258	0.0688	5.8118	2.6519	0.0604	0.0709	0.9811	0.0084	0.9019	302.7	242.3	0.6784	0.0124	2.7998	3.8056	UNDEF	UNDEF	3.5184	55.6728	33.4037	3	3	3	UNDEF	4.8573	1.4286
16.05	0.9713	0.0259	0.069	5.7866	2.6574	0.0605	0.071	0.9816	0.0085	0.9023	302.89	242.39	0.6787	0.0125	2.8001	3.8186	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.0206	0.0259	0.0705	5.8356	2.565	0.0615	0.0691	1.0312	0.009	0.9501	304.79	243.29	0.7264	0.0124	2.9857	3.5681	UNDEF	UNDEF	3.4801	59.6508	35.7905	3	3	3	UNDEF	4.932	1.4286
16.16	1.0206	0.0263	0.0704	5.8106	2.5946	0.0616	0.069	1.0312	0.0088	0.9502	304.98	243.38	0.7262	0.0122	2.9838	3.6182	UNDEF	UNDEF	3.4835	59.635	35.781	3	3	3	UNDEF	4.9467	1.6667
16.17	1.0206	0.0265	0.0709	5.8191	2.6145	0.0617	0.0695	1.0312	0.0092	0.9497	305.17	243.47	0.7261	0.0127	2.9821	3.6529	UNDEF	UNDEF	3.4858	59.6192	35.7715	3	3	3	UNDEF	4.957	1.4286
16.18	1.0206	0.0265	0.0711	5.8469	2.6134	0.0618	0.0696	1.0313	0.0093	0.9495	305.36	243.56	0.7259	0.0128	2.9804	3.6553	UNDEF	UNDEF	3.4861	59.6033	35.762	3	3	3	UNDEF	4.9587	1.4286
16.19	1.0206	0.0265	0.0712	5.8118	2.6137	0.0619	0.0698	1.0313	0.0093	0.9494	305.55	243.65	0.7257	0.0129	2.9786	3.6577	UNDEF	UNDEF	3.4865	59.5875	35.7525	3	3	3	UNDEF	4.9603	1.6667
16.2	1.0283	0.0266	0.0712	5.8246	2.6194	0.062	0.0692	1.039	0.0092	0.9571	305.74	243.74	0.7332	0.0125	3.0083	3.6249	UNDEF	UNDEF	3.4808	60.2133	36.128	3	3	3	UNDEF	4.9723	1.25
16.21	1.0167	0.0266	0.0712	5.8412	2.6278	0.0621	0.0701	1.0274	0.0091	0.9455	305.93	243.83	0.7215	0.0126	2.9588	3.6873	UNDEF	UNDEF	3.4908	59.2308	35.5385	3	3	3	UNDEF	4.9604	1.6667
16.22	1.0109	0.0267	0.0712	5.8538	2.6484	0.0622	0.0705	1.0216	0.009	0.9397	306.12	243.92	0.7155	0.0126	2.9332	3.7369	UNDEF	UNDEF	3.497	58.7317	35.239	3	3	3	UNDEF	4.9599	1.4286
16.23	1.008	0.0268	0.0714	5.8412	2.6625	0.0623	0.0709	1.0187	0.0091	0.9366	306.31	244.01	0.7124	0.0128	2.9196	3.7623	UNDEF	UNDEF	3.5003	58.4742	35.0845	3	3	3	UNDEF	4.9603	1.4286
16.24	1.0051	0.0268	0.0716	5.8903	2.6711	0.0624	0.0712	1.0158	0.0092	0.9335	306.5	244.1	0.7093	0.013	2.9059	3.78	UNDEF	UNDEF	3.503	58.2167	34.93	3	3	3	UNDEF	4.9586	1.6667
16.25	1.0051	0.0268	0.0716	5.823	2.6787	0.0625	0.0712	1.0158	0.0091	0.9335	306.69	244.19	0.7092	0.0128	2.9041	3.7811	UNDEF	UNDEF	3.5033	58.2008	34.9205	3	3	3	UNDEF	4.96	1.4286
16.26	0.9974	0.0268	0.0717	5.8958	2.6853	0.0626	0.0719	1.0081	0.0091	0.9257	306.88	244.28	0.7012	0.013	2.8707	3.823	UNDEF	UNDEF	3.5101	57.5408	34.5245	3	3	3	UNDEF	4.9524	1.25
16.27	0.9858	0.0268	0.0718	5.8538	2.6928	0.0627	0.0728	0.9965	0.0091	0.914	307.07	244.37	0.6895	0.0132	2.8214	3.8875	UNDEF	UNDEF	3.5203	56.5575	33.9345	3	3	3	UNDEF	4.9409	1.6667
16.28	0.9842	0.0265	0.0719	5.8664	2.6711	0.0628	0.073	0.995	0.0091	0.9123	307.26	244.46	0.6877	0.0132	2.8132	3.859	UNDEF	UNDEF	3.5197	56.4116	33.847	3	3	3	UNDEF	4.9305	1.4286
16.29	0.9835	0.0263	0.0722	5.9085	2.6473	0.0629	0.0734	0.9944	0.0093	0.9113	307.45	244.55	0.6869	0.0136	2.809	3.825	UNDEF	UNDEF	3.5183	56.3416	33.8049	3	3	3	UNDEF	4.9208	1.4286
16.3	0.9837	0.025	0.0724	5.8538	2.5226	0.063	0.0736	0.9946	0.0094	0.9113	307.64	244.64	0.6869	0.0137	2.8079	3.6441	UNDEF	UNDEF	3.5077	56.3381	33.8028	3	3	3	UNDEF	4.8739	1.6667
16.31	0.9838	0.0248	0.0725	5.8847	2.4982	0.0631	0.0737	0.9947	0.0094	0.9113	307.83	244.73	0.6869	0.0137	2.8067	3.61	UNDEF	UNDEF	3.5058	56.3346	33.8007	3	3	3	UNDEF	4.8661	1.4286
16.32	0.9858	0.0243	0.0725	5.9085	2.4481	0.0632	0.0735	0.9966	0.0093	0.9133	308.02	244.82	0.6886	0.0135	2.8128	3.5294	UNDEF	UNDEF	3.5001	56.479	33.8874	3	3	3	UNDEF	4.85	1.4286
16.33	0.9896	0.0246	0.0728	5.8776	2.4711	0.0633	0.0735	1.0005	0.0095	0.9169	308.21	244.91	0.6923	0.0137	2.8269	3.5461	UNDEF	UNDEF	3.4992	56.785	34.071	3	3	3	UNDEF	4.8653	1.4286
16.34	0.9935	0.0243	0.0729	5.8538	2.441	0.0634	0.0733	1.0044	0.0095	0.9206	308.4	245	0.696	0.0136	2.8409	3.4902	UNDEF	UNDEF	3.4939	57.0917	34.255	3	3	3	UNDEF	4.8607	1.6667
16.35	0.9974	0.0236	0.073	5.872	2.3621	0.0635	0.0732	1.0083	0.0095	0.9243	308.59	245.09	0.6997	0.0136	2.855	3.366	UNDEF	UNDEF	3.4841	57.3983	34.439	3	3	3	UNDEF	4.8369	1.4286
16.36	1.0051	0.0233	0.0731	5.8903	2.3352	0.0636	0.0728	1.0161	0.0095	0.932	308.78	245.18	0.7073	0.0135	2.8848	3.2985	UNDEF	UNDEF	3.4758	58.0267	34.816	3	3	3	UNDEF	4.8384	1.4286
16.37	1.009	0.0226	0.0732	5.872	2.2556	0.0637	0.0726	1.02	0.0095	0.9358	308.97	245.27	0.711	0.0134	2.8989	3.1756	UNDEF	UNDEF	3.4657	58.3358	35.0015	3	3	3	UNDEF	4.8141	1.4286
16.38	1.007	0.0226	0.0734	5.8958	2.2501	0.0638	0.0729	1.0181	0.0096	0.9337	309.16	245.36	0.7089	0.0135	2.8892	3.1835	UNDEF	UNDEF	3.4675	58.1575	34.8945	3	3	3	UNDEF	4.8124	1.4286
16.39	1.0073	0.0226	0.0735	5.8958	2.245	0.0639	0.073	1.0183	0.0096	0.9338	309.35	245.45	0.709	0.0135	2.8884	3.1815	UNDEF	UNDEF	3.4675	58.162	34.8972	3	3	3	UNDEF	4.8135	1.4286
16.4	1.0075	0.0224	0.0738	5.8903	2.2288	0.064	0.0732	1.0186	0.0098	0.9338	309.54	245.54	0.7091	0.0138	2.8878	3.1638	UNDEF	UNDEF	3.4664	58.1665	34.8999	3	3	3	UNDEF	4.8099	1.6667
16.41	1.009	0.0224	0.0738	5.8889	2.2239	0.0641	0.0731	1.0201	0.0097	0.9352	309.73	245.63	0.7103	0.0136	2.8919	3.1577	UNDEF	UNDEF	3.4654	58.2725	34.9635	3	3	3	UNDEF	4.8128	1.4286
16.42	1.009	0.0224	0.0738	5.9158	2.2204	0.0642	0.0732	1.0201	0.0096	0.9352	309.92	245.72	0.7102	0.0136	2.8901	3.1581	UNDEF	UNDEF	3.4657	58.2567	34.954	3	3	3	UNDEF	4.8139	1.4286
16.43	1.009	0.0224	0.0742	5.9267	2.2105	0.0643	0.0735	1.0201	0.0099	0.9348	310.11	245.81	0.71	0.014	2.8885	3.148	UNDEF	UNDEF	3.4652	58.2408	34.9445	3	3	3	UNDEF	4.8119	1.4286
16.44	1.009	0.0223	0.0743	5.9267	2.201	0.0644	0.0736	1.0201	0.0099	0.9347	310.3	245.9	0.7098	0.0139	2.8867	3.138	UNDEF	UNDEF	3.4648	58.225	34.935	3	3	3	UNDEF	4.81	1.4286
16.45	1.009	0.0218	0.0746	5.914	2.1484	0.0645	0.0739	1.0202	0.0101	0.9344	310.49	245.99	0.7097	0.0142	2.8851	3.0677	UNDEF	UNDEF	3.4601	58.2092	34.9255	3	3	3	UNDEF	4.7903	1.4286
16.46	1.0128	0.0215	0.0747	5.9085	2.115	0.0646	0.0737	1.024	0.0101	0.9381	310.68	246.08	0.7133	0.0141	2.8987	3.0094	UNDEF	UNDEF	3.4542	58.51	35.106	3	3	3	UNDEF	4.7837	1.6667
16.47	1.0206	0.0213	0.0747	5.9341	2.0992	0.0647	0.0731	1.0318	0.01	0.9459	310.87	246.17	0.7209	0.0138	2.9286	2.96	UNDEF	UNDEF	3.4468	59.1442	35.4865	3	3	3	UNDEF	4.7896	1.4286
16.48	1.0167	0.0212	0.0748	5.914	2.0833	0.0648	0.0736	1.0279	0.01	0.9419	311.06	246.26	0.7169	0.014	2.911	2.9591	UNDEF	UNDEF	3.449	58.8033	35.282	3	3	3	UNDEF	4.7804	1.4286
16.49	1.0186	0.0212	0.0751	5.8847	2.0806	0.0649	0.0737	1.0299	0.0102	0.9435	311.25	246.35	0.7187	0.0142	2.9173	2.953	UNDEF	UNDEF	3.4478	58.95	35.37	3	3	3	UNDEF	4.7844	1.4286
16.5	1.0206	0.0211	0.0755	5.9504	2.0642	0.065	0.0739	1.0319	0.0105	0.9451	311.44	246.44	0.7205	0.0145	2.9235	2.9283	UNDEF	UNDEF	3.4452	59.0967	35.458	3	3	3	UNDEF	4.7828	1.6667
16.51	1.0245	0.021	0.0755	5.914	2.0467	0.0651	0.0737	1.0358	0.0104	0.949	311.63	246.53	0.7242	0.0143	2.9375	2.8962	UNDEF	UNDEF	3.441	59.4058	35.6435	3	3	3	UNDEF	4.7838	1.4286
16.52	1.0283	0.021	0.0755	5.9449	2.0408	0.0652	0.0735	1.0396	0.0103	0.9528	311.82	246.62	0.7278	0.0142	2.9511	2.8818	UNDEF	UNDEF	3.4382	59.7067	35.824	3	3	3	UNDEF	4.79	1.4286
16.53	1.0283	0.021	0.0756	5.9267	2.035	0.0653	0.0736	1.0396	0.0103	0.9527	312.01	246.71	0.7276	0.0142	2.9494	2.8818	UNDEF	UNDEF	3.4384	59.6908	35.8145	3	3	3	UNDEF	4.7909	1.4286
16.54	1.0302	0.021	0.0778	5.9085	2.0284	0.0654	0.0755	1.0419	0.0124	0.9525	312.2	246.8	0.7297	0.017	2.9567	2.8733	UNDEF	UNDEF	3.4369	59.8375	35.9025	3	3	3	UNDEF	4.7935	0.9091
16.55	1.0322	0.021	0.0782	5.9196	2.0213	0.0655	0.0758	1.0439	0.0127	0.954	312.39	246.89	0.7315	0.0174	2.963	2.866	UNDEF	UNDEF	3.4355	59.9842	35.9905	3	3	3	UNDEF	4.797	1.4286
16.56	1.0361	0.021	0.0787	5.9578	2.0164	0.0656	0.0759	1.0479	0.0131	0.9574	312.58	246.98	0.7353	0.0178	2.9773	2.8553	UNDEF	UNDEF	3.4329	60.2933	36.176	3	3	3	UNDEF	4.8044	1.4286
16.57	1.0438	0.021	0.079	5.8958	2.0118	0.0657	0.0756	1.0556	0.0133	0.9648	312.77	247.07	0.7429	0.0178	3.0067	2.8303	UNDEF	UNDEF	3.4273	60.9192	36.5515	3	3	3	UNDEF	4.817	1.4286
16.58	1.0477	0.0212	0.0791	5.956	2.0164	0.0658	0.0755	1.0596	0.0133	0.9686	312.96	247.16	0.7466	0.0179	3.0208	2.8331	UNDEF	UNDEF	3.4258	61.2283	36.737	3	3	3	UNDEF	4.8286	1.4286
16.59	1.0477	0.0216	0.0796	5.9632	2.0552	0.0659	0.076	1.0596	0.0137	0.9681	313.15	247.25	0.7465	0.0183	3.0192	2.898	UNDEF	UNDEF	3.4308	61.2125	36.7275	3	3	3	UNDEF	4.8493	1.6667
16.6	1.0631	0.0221	0.0797	5.8975	2.0922	0.066	0.0749	1.0751	0.0137	0.9834	313.34	247.34	0.7617	0.0179	3.0796	2.9018	UNDEF	UNDEF	3.4236	62.48	37.488	3	3	3	UNDEF	4.8904	1.4286
16.61	1.0631	0.0219	0.0799	5.9212	2.061	0.0661	0.0751	1.0751	0.0138	0.9832	313.53	247.43	0.7615	0.0181	3.0778	2.8699	UNDEF	UNDEF	3.4214	62.4642	37.4785	3	3	3	UNDEF	4.8815	1.4286
16.62	1.0709	0.0228	0.0801	5.9743	2.1382	0.0662	0.0748	1.0829	0.0139	0.9908	313.72	247.52	0.7692	0.0181	3.1076	2.9586	UNDEF	UNDEF	3.4243	63.0983	37.859	3	3	3	UNDEF	4.9293	1.6667
16.63	1.0709	0.0237	0.0803	5.9504	2.2142	0.0663	0.075	1.0829	0.014	0.9906	313.91	247.61	0.769	0.0182	3.1058	3.0764	UNDEF	UNDEF	3.4329	63.0825	37.8495	3	3	3	UNDEF	4.9657	1.4286
16.64	1.0747	0.0238	0.0805	5.9687	2.2191	0.0664	0.0749	1.0868	0.0141	0.9942	314.1	247.7	0.7727	0.0182	3.1194	3.0806	UNDEF	UNDEF	3.4316	63.3833	38.03	3	3	3	UNDEF	4.9776	1.4286
16.65	1.0747	0.0239	0.0807	5.9687	2.2215	0.0665	0.0751	1.0868	0.0142	0.994	314.29	247.79	0.7725	0.0184	3.1176	3.1	UNDEF	UNDEF	3.4331	63.3675	38.0205	3	3	3	UNDEF	4.9843	1.4286
16.66	1.0786	0.0249	0.081	5.9395	2.2949	0.0666	0.0751	1.0908	0.0144	0.9976	314.48	247.88	0.7763	0.0186	3.1316	3.2045	UNDEF	UNDEF	3.4386	63.6767	38.206	3	3	3	UNDEF	5.0261	1.6667
16.67	1.0825	0.0258	0.0811	5.9085	2.3655	0.0667	0.0749	1.0947	0.0144	1.0014	314.67	247.97	0.78	0.0185	3.1455	3.3064	UNDEF	UNDEF	3.4438	63.9858	38.3915	3	3	3	UNDEF	5.0669	1.4286
16.68	1.0825	0.0262	0.0811	5.9869	2.3736	0.0668	0.0749	1.0947	0.0143	1.0014	314.86	248.06	0.7798	0.0183	3.1436	3.3565	UNDEF	UNDEF	3.4474	63.97	38.382	3	3	3	UNDEF	5.0824	1.4286
16.69	1.0903	0.0263	0.0816	5.9943	2.3509	0.0669	0.0748	1.1025	0.0147	1.0087	315.05	248.15	0.7874	0.0186	3.1732	3.3392	UNDEF	UNDEF	3.4427	64.6	38.76	3	3	3	UNDEF	5.0983	1.4286
16.7	1.098	0.0264	0.0818	5.9925	2.3081	0.067	0.0745	1.1103	0.0148	1.0162	315.24	248.24	0.795	0.0186	3.2027	3.3224	UNDEF	UNDEF	3.4381	65.23	39.138	3	3	3	UNDEF	5.1143	1.4286
16.71	1.1173	0.0264	0.0818	5.9578	2.2358	0.0671	0.0732	1.1296	0.0147	1.0355	315.43	248.33	0.8141	0.0181	3.2785	3.2408	UNDEF	UNDEF	3.4239	66.8225	40.0935	3	3	3	UNDEF	5.1413	1.6667
16.72	1.125	0.0266	0.0821	6.0108	2.1819	0.0672	0.073	1.1373	0.0149	1.0429	315.62	248.42	0.8217	0.0181	3.3077	3.2355	UNDEF	UNDEF	3.4202	67.4483	40.469	3	3	3	UNDEF	5.1606	1.4286
16.73	1.1444	0.0268	0.0824	6.0164	2.1338	0.0673	0.072	1.1568	0.0151	1.062	315.81	248.51	0.841	0.018	3.384	3.1853	UNDEF	UNDEF	3.4083	69.0492	41.4295	3	3	3	UNDEF	5.1968	1.4286
16.74	1.2256	0.0271	0.0824	5.9837	2.0953	0.0674	0.0672	1.238	0.015	1.1432	316	248.6	0.922	0.0162	3.7086	2.9371	UNDEF	UNDEF	3.3561	75.8	45.48	3	3	3	UNDEF	5.3323	1.6667
16.75	1.2759	0.0297	0.0831	6.0234	2.2338	0.0675	0.0651	1.2884	0.0156	1.1928	316.19	248.69	0.9722	0.016	3.9092	3.0552	UNDEF	UNDEF	3.3451	79.9758	47.9855	3	3	3	UNDEF	5.5022	1.4286
16.76	1.4075	0.031	0.0834	6.0234	2.2634	0.0676	0.0593	1.42	0.0158	1.3241	316.38	248.78	1.1036	0.0143	4.4362	2.805	UNDEF	UNDEF	3.2789	90.9267	54.556	3	3	3	UNDEF	5.7658	1.4286
16.77	1.539	0.0313	0.0833	6.0729	2.2007	0.0677	0.0541	1.5515	0.0156	1.4557	316.57	248.87	1.2349	0.0126	4.9621	2.5344	UNDEF	UNDEF	3.2146	101.8692	61.1215	3	4	4	UNDEF	6.012	1.4286
16.78	1.5738	0.0316	0.0835	6.0545	2.1353	0.0678	0.0531	1.5863	0.0157	1.4903	316.76	248.96	1.2696	0.0124	5.0995	2.4921	UNDEF	UNDEF	3.2007	104.7533	62.852	3	4	4	UNDEF	6.0867	1.6667
16.79	1.5583	0.0317	0.0838	6.0545	2.0449	0.0679	0.0538	1.5709	0.0159	1.4745	316.95	249.05	1.2539	0.0127	5.0348	2.5309	UNDEF	UNDEF	3.2089	103.4458	62.0675	3	4	4	UNDEF	6.0621	1.4286
16.8	1.5629	0.0318	0.0838	6.018	1.9526	0.068	0.0536	1.5755	0.0158	1.4791	317.15	249.15	1.2583	0.0126	5.0504	2.5297	UNDEF	UNDEF	3.2076	103.8125	62.2875	3	4	4	UNDEF	6.0745	1.4286
16.81	1.5675	0.0325	0.0835	6.0675	1.9028	0.0681	0.0533	1.58	0.0154	1.484	317.35	249.25	1.2627	0.0122	5.0659	2.5773	UNDEF	UNDEF	3.2106	104.1792	62.5075	3	4	4	UNDEF	6.1054	1.4286
16.82	1.5854	0.0342	0.0835	6.0753	1.9074	0.0682	0.0527	1.5979	0.0153	1.5019	317.55	249.35	1.2804	0.012	5.1349	2.6684	UNDEF	UNDEF	3.2132	105.6542	63.3925	3	4	4	UNDEF	6.1869	1.4286
16.83	1.8059	0.038	0.0824	6.0936	2.032	0.0683	0.0457	1.8183	0.0141	1.7234	317.74	249.44	1.5005	0.0094	6.0156	2.5304	UNDEF	UNDEF	3.1424	124.0133	74.408	3	4	4	UNDEF	6.705	1.4286
16.84	1.8911	0.0401	0.0821	6.0386	2.0668	0.0684	0.0434	1.9034	0.0137	1.809	317.93	249.53	1.5855	0.0086	6.3539	2.5282	UNDEF	UNDEF	3.1219	131.0975	78.6585	3	4	4	UNDEF	6.9238	1.6667
16.85	2.0381	0.0405	0.0824	6.0805	2.0139	0.0685	0.0405	2.0505	0.0139	1.9556	318.12	249.62	1.7323	0.0081	6.9399	2.337	UNDEF	UNDEF	3.0714	143.3317	85.999	3	4	4	UNDEF	7.2157	1.4286
16.86	2.1619	0.0407	0.0816	6.1277	1.9469	0.0686	0.0377	2.1741	0.013	2.0803	318.32	249.72	1.8558	0.007	7.4316	2.1923	UNDEF	UNDEF	3.0316	153.6317	92.179	3	4	4	UNDEF	7.4598	1.4286
16.87	2.2663	0.0407	0.0805	6.1041	1.8799	0.0687	0.0355	2.2784	0.0118	2.1858	318.52	249.82	1.9599	0.006	7.8451	2.0778	UNDEF	UNDEF	2.9995	162.315	97.389	3	4	4	UNDEF	7.663	1.4286
16.88	2.3282	0.0407	0.0783	6.0805	1.8243	0.0688	0.0336	2.3399	0.0095	2.2499	318.72	249.92	2.0212	0.0047	8.0875	2.0154	UNDEF	UNDEF	2.9814	167.4567	100.474	3	4	4	UNDEF	7.7841	1.4286
16.89	2.4133	0.0407	0.0762	6.0729	1.7731	0.0689	0.0316	2.4247	0.0073	2.3371	318.92	250.02	2.1058	0.0035	8.4226	1.9328	UNDEF	UNDEF	2.9569	174.5317	104.719	3	4	4	UNDEF	7.9486	1.4286
16.9	2.4598	0.0407	0.0746	6.0857	1.7444	0.069	0.0303	2.471	0.0056	2.3852	319.12	250.12	2.1519	0.0026	8.6033	1.8898	UNDEF	UNDEF	2.944	178.39	107.034	3	4	4	UNDEF	8.0386	1.6667
16.91	2.4946	0.0406	0.0741	6.1277	1.7196	0.0691	0.0297	2.5057	0.005	2.4205	319.32	250.22	2.1864	0.0023	8.7379	1.8567	UNDEF	UNDEF	2.9343	181.2733	108.764	4	4	4	UNDEF	8.1048	1.4286
16.92	2.5913	0.0406	0.0741	6.1277	1.7136	0.0692	0.0286	2.6024	0.0049	2.5172	319.52	250.32	2.2829	0.0022	9.1199	1.78	UNDEF	UNDEF	2.909	189.315	113.589	4	4	4	UNDEF	8.293	1.4286
16.93	2.5565	0.0407	0.0741	6.1407	1.716	0.0693	0.029	2.5676	0.0048	2.4824	319.72	250.42	2.2479	0.0021	8.9765	1.8096	UNDEF	UNDEF	2.9186	186.3983	111.839	4	4	4	UNDEF	8.2282	1.4286
16.94	2.4366	0.0408	0.0741	6.1019	1.7353	0.0694	0.0304	2.4477	0.0047	2.3625	319.92	250.52	2.1278	0.0022	8.4935	1.917	UNDEF	UNDEF	2.952	176.39	105.834	3	4	4	UNDEF	8.0012	1.4286
16.95	2.3979	0.041	0.0742	6.0989	1.7676	0.0695	0.0309	2.409	0.0047	2.3237	320.12	250.62	2.0889	0.0023	8.335	1.9636	UNDEF	UNDEF	2.9643	173.1483	103.889	3	4	4	UNDEF	7.9336	1.4286
16.96	2.2702	0.0419	0.075	6.1041	1.8422	0.0696	0.033	2.2815	0.0054	2.1952	320.32	250.72	1.9611	0.0028	7.822	2.139	UNDEF	UNDEF	3.0071	162.49	97.494	3	4	4	UNDEF	7.7127	1.6667
16.97	2.2741	0.0446	0.0747	6.0622	2.01	0.0697	0.0328	2.2853	0.005	2.1994	320.51	250.81	1.9648	0.0025	7.8338	2.2698	UNDEF	UNDEF	3.0199	162.7992	97.6795	3	4	4	UNDEF	7.7886	1.4286
16.98	2.1773	0.0511	0.0735	6.0256	2.3733	0.0698	0.0338	2.1883	0.0037	2.1038	320.7	250.9	1.8676	0.002	7.4437	2.7358	UNDEF	UNDEF	3.0817	154.7167	92.83	3	4	4	UNDEF	7.7605	1.4286
16.99	2.1503	0.0524	0.0715	6.0309	2.5242	0.0699	0.0333	2.161	0.0016	2.0788	320.89	250.99	1.8401	0.0009	7.3315	2.8496	UNDEF	UNDEF	3.0968	152.4508	91.4705	3	4	4	UNDEF	7.7412	1.6667
17	2.0071	0.053	0.0699	6.0309	2.64	0.07	0.0348	2.0176	-0.0001	1.9372	321.08	251.08	1.6965	-0.0001	6.7568	3.1248	UNDEF	UNDEF	3.1483	140.5017	84.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.4621	0.0534	0.065	6.0989	3.4627	0.071	0.0444	1.4718	-0.006	1.3971	323.05	252.05	1.1488	-0.0052	4.5576	4.6442	UNDEF	UNDEF	3.3858	94.9174	56.9504	3	3	3	UNDEF	6.5165	1.4286
17.11	1.449	0.0534	0.065	6.0753	3.4326	0.0711	0.0449	1.4588	-0.0061	1.384	323.25	252.15	1.1355	-0.0054	4.5033	4.7052	UNDEF	UNDEF	3.3933	93.8136	56.2882	3	3	3	UNDEF	6.4984	1.6667
17.12	1.4486	0.0535	0.0651	6.1171	3.3293	0.0712	0.0449	1.4584	-0.0061	1.3835	323.45	252.25	1.1349	-0.0054	4.4992	4.7143	UNDEF	UNDEF	3.3941	93.7637	56.2582	3	3	3	UNDEF	6.5009	1.4286
17.13	1.4629	0.0537	0.0652	6.1252	3.0617	0.0713	0.0446	1.4726	-0.0061	1.3976	323.65	252.35	1.149	-0.0053	4.5532	4.6726	UNDEF	UNDEF	3.3876	94.934	56.9604	3	3	3	UNDEF	6.5299	1.4286
17.14	1.4771	0.0539	0.0655	6.1252	2.6417	0.0714	0.0444	1.4869	-0.0059	1.4116	323.84	252.44	1.1631	-0.0051	4.6074	4.6317	UNDEF	UNDEF	3.3812	96.105	57.663	3	3	3	UNDEF	6.5588	1.4286
17.15	1.5506	0.0543	0.0658	6.1303	2.262	0.0715	0.0424	1.5605	-0.0057	1.4848	324.03	252.53	1.2364	-0.0046	4.8962	4.3937	UNDEF	UNDEF	3.3465	102.2142	61.3285	3	4	4	UNDEF	6.6946	1.4286
17.16	1.7247	0.0555	0.0659	6.1722	1.8939	0.0716	0.0382	1.7346	-0.0057	1.6588	324.23	252.63	1.4104	-0.0041	5.5827	3.9361	UNDEF	UNDEF	3.2726	116.7058	70.0235	3	4	4	UNDEF	7.0317	1.6667
17.17	1.8446	0.0592	0.067	6.1303	1.635	0.0717	0.0363	1.8547	-0.0047	1.7776	324.43	252.73	1.5302	-0.003	6.0548	3.8692	UNDEF	UNDEF	3.2392	126.6808	76.0085	3	4	4	UNDEF	7.3357	1.4286
17.18	2.2663	0.0615	0.0692	6.1957	1.3794	0.0718	0.0305	2.2767	-0.0026	2.1971	324.63	252.83	1.952	-0.0013	7.7208	3.1526	UNDEF	UNDEF	3.102	161.8058	97.0835	3	4	4	UNDEF	8.1873	1.4286
17.19	3.5585	0.0626	0.0684	6.1722	1.1862	0.0719	0.0192	3.5688	-0.0035	3.4901	324.83	252.93	3.2439	-0.0011	12.8254	1.9291	UNDEF	UNDEF	2.8009	269.4725	161.6835	4	5	4	UNDEF	10.7039	1.4286
17.2	5.2608	0.0636	0.067	6.1879	1.0209	0.072	0.0127	5.2709	-0.005	5.1938	325.03	253.03	4.9458	-0.001	19.5464	1.2863	UNDEF	UNDEF	2.5524	411.3142	246.7885	4	5	4	UNDEF	13.9044	1.4286
17.21	6.2279	0.0639	0.0677	6.2009	0.883	0.0721	0.0109	6.238	-0.0044	6.1602	325.23	253.13	5.9128	-0.0008	23.3588	1.08	26.4275	18.9521	2.4469	UNDEF	UNDEF	5	5	5	31.6938	15.654	1.4286
17.22	8.3712	0.0641	0.0664	6.2558	0.7761	0.0722	0.0079	8.3812	-0.0058	8.3048	325.43	253.23	8.0557	-0.0007	31.8119	0.7956	38.6906	30.2755	2.2642	UNDEF	UNDEF	5	6	6	33.6128	19.3952	1.4286
17.23	10.433	0.0686	0.0612	6.2611	0.7383	0.0723	0.0059	10.4422	-0.0111	10.3718	325.63	253.33	10.1166	-0.0011	39.9343	0.6781	47.8175	38.7031	2.1441	UNDEF	UNDEF	5	6	6	34.9876	22.9896	1.25
17.24	12.372	0.071	0.0388	6.214	0.6876	0.0724	0.0031	12.3778	-0.0336	12.3332	325.83	253.43	12.052	-0.0028	47.5555	0.589	54.8816	45.2259	2.0481	UNDEF	UNDEF	6	6	6	36.0208	26.2366	1.4286
17.25	12.035	0.0746	0.0311	6.2299	0.6582	0.0725	0.0026	12.0397	-0.0414	12.0039	326.03	253.53	11.7136	-0.0035	46.2022	0.6366	53.7267	44.1595	2.0754	UNDEF	UNDEF	6	6	6	35.8524	25.7989	0.101
17.26	13.892	0.0753	0.0289	6.2299	0.6171	0.0726	0.0021	13.8963	-0.0437	13.8631	326.23	253.63	13.5701	-0.0032	53.5036	0.5552	59.6718	49.649	1.9908	UNDEF	UNDEF	6	6	6	36.7049	28.814	0.2
17.27	14.48	0.0754	0.0277	6.2009	0.5823	0.0727	0.0019	14.4842	-0.045	14.4523	326.44	253.74	14.1577	-0.0032	55.7961	0.5325	61.382	51.2282	1.9661	UNDEF	UNDEF	6	6	6	36.9459	29.7516	0.2
17.28	14.894	0.0753	0.0271	6.2428	0.5546	0.0728	0.0018	14.8981	-0.0457	14.8669	326.65	253.85	14.5714	-0.0031	57.4017	0.5165	62.5419	52.2991	1.9489	UNDEF	UNDEF	6	6	6	37.1081	30.404	0.2
17.29	15.145	0.0751	0.0269	6.2062	0.5376	0.0729	0.0018	15.149	-0.046	15.1181	326.86	253.96	14.8222	-0.0031	58.3642	0.5069	63.2254	52.9303	1.9387	UNDEF	UNDEF	6	6	6	37.2029	30.7974	0.1961
17.3	15.289	0.0744	0.0257	6.2664	0.5251	0.073	0.0017	15.2929	-0.0473	15.2633	327.07	254.07	14.9658	-0.0032	58.9042	0.4974	63.6082	53.2838	1.9313	UNDEF	UNDEF	6	6	6	37.2553	31.0037	0.2
17.31	15.312	0.0747	0.0242	6.2299	0.5279	0.0731	0.0016	15.3156	-0.0489	15.2878	327.28	254.18	14.9883	-0.0033	58.9675	0.4987	63.6607	53.3322	1.9314	UNDEF	UNDEF	6	6	6	37.2616	31.0518	0.303
17.32	15.022	0.0727	0.0231	6.2062	0.5155	0.0732	0.0015	15.0255	-0.0501	14.9989	327.49	254.29	14.698	-0.0034	57.8001	0.4945	62.8574	52.5905	1.9373	UNDEF	UNDEF	6	6	6	37.1478	30.5313	0.303
17.33	14.824	0.0685	0.0221	6.2353	0.495	0.0733	0.0015	14.8273	-0.0512	14.8019	327.7	254.4	14.4996	-0.0035	56.9954	0.4722	62.297	52.073	1.9333	UNDEF	UNDEF	6	6	6	37.068	30.0839	0.5
17.34	14.329	0.0685	0.0211	6.2353	0.5099	0.0734	0.0015	14.3322	-0.0523	14.3079	327.91	254.51	14.0043	-0.0037	55.0244	0.4893	60.8779	50.7627	1.954	UNDEF	UNDEF	6	6	6	36.8667	29.3071	0.5882
17.35	13.66	0.0686	0.0208	6.2428	0.5306	0.0735	0.0015	13.6631	-0.0527	13.6392	328.12	254.62	13.335	-0.0039	52.3722	0.5143	58.8841	48.9217	1.9831	UNDEF	UNDEF	6	6	6	36.5825	28.2494	0.5
17.36	13.025	0.0688	0.0207	6.2611	0.5582	0.0736	0.0016	13.0281	-0.0529	13.0043	328.33	254.73	12.6998	-0.0042	49.8558	0.5418	56.8991	47.0888	2.0126	UNDEF	UNDEF	6	6	6	36.2976	27.2433	0.5
17.37	12.163	0.0699	0.0207	6.2481	0.6008	0.0737	0.0017	12.1661	-0.053	12.1423	328.53	254.83	11.8376	-0.0045	46.4528	0.5905	54.049	44.457	2.0575	UNDEF	UNDEF	6	6	6	35.8853	25.8891	0.5
17.38	11.23	0.0759	0.0207	6.2481	0.6986	0.0738	0.0018	11.2331	-0.0531	11.2093	328.73	254.93	10.9044	-0.0049	42.774	0.696	50.7284	41.3909	2.1238	UNDEF	UNDEF	5	6	6	35.3998	24.5431	0.5
17.39	10.433	0.0832	0.0207	6.2717	0.8263	0.0739	0.002	10.4361	-0.0532	10.4123	328.93	255.03	10.1072	-0.0053	39.6313	0.8228	47.6649	38.5622	2.1893	UNDEF	UNDEF	5	6	6	34.9465	23.4213	0.5
17.4	9.381	0.0906	0.0207	6.2664	0.9819	0.074	0.0022	9.3841	-0.0533	9.3603	329.13	255.13	9.055	-0.0059	35.4916	1.0004	43.2457	34.4816	2.2748	UNDEF	UNDEF	5	6	6	34.2841	21.8338	0.5
17.41	8.2204	0.1012	0.0208	6.2428	1.207	0.0741	0.0025	8.2235	-0.0533	8.1996	329.33	255.23	7.8942	-0.0068	30.9297	1.2822	37.7567	29.4133	2.3838	UNDEF	UNDEF	5	6	6	33.4469	20.0733	0.5882
17.42	7.3422	0.1057	0.0208	6.2193	1.3962	0.0742	0.0028	7.3453	-0.0534	7.3214	329.53	255.33	7.0158	-0.0076	27.4773	1.5067	33.0598	25.0763	2.4657	UNDEF	UNDEF	5	5	5	32.7173	18.6168	0.625
17.43	6.2976	0.1165	0.021	6.2847	1.7159	0.0743	0.0033	6.3007	-0.0533	6.2766	329.73	255.43	5.971	-0.0089	23.3763	1.9516	UNDEF	UNDEF	2.5877	497.3225	298.3935	4	5	4	UNDEF	16.9368	0.5882
17.44	5.3149	0.1319	0.0211	6.2664	2.1764	0.0744	0.004	5.3181	-0.0533	5.2938	329.92	255.52	4.9881	-0.0107	19.5215	2.6435	UNDEF	UNDEF	2.7289	415.415	249.249	4	5	4	UNDEF	15.3722	0.5882
17.45	4.6224	0.1464	0.0211	6.2742	2.7223	0.0745	0.0046	4.6256	-0.0534	4.6013	330.11	255.61	4.2954	-0.0124	16.8047	3.408	UNDEF	UNDEF	2.8477	357.6908	214.6145	3	5	0	UNDEF	14.2757	0.5
17.46	3.9183	0.1471	0.0211	6.2873	3.1075	0.0746	0.0054	3.9215	-0.0535	3.8972	330.31	255.71	3.5912	-0.0149	14.0439	4.0949	UNDEF	UNDEF	2.9582	298.9992	179.3995	3	5	0	UNDEF	12.916	0.5
17.47	3.4115	0.1471	0.0211	6.2925	3.5472	0.0747	0.0062	3.4147	-0.0536	3.3904	330.51	255.81	3.0842	-0.0174	12.0565	4.7681	UNDEF	UNDEF	3.0512	256.7492	154.0495	3	5	0	UNDEF	11.9206	0.5
17.48	3.0672	0.147	0.0211	6.3161	4.0304	0.0748	0.0069	3.0704	-0.0537	3.0461	330.655	255.855	2.7397	-0.0196	10.7081	5.3667	UNDEF	UNDEF	3.1235	228.0454	136.8273	3	4	4	UNDEF	11.2422	0.5
17.49	2.8815	0.147	0.0211	6.2925	4.5677	0.0749	0.0073	2.8847	-0.0538	2.8604	330.8	255.9	2.5539	-0.021	9.98	5.7562	UNDEF	UNDEF	3.1664	212.5583	127.535	3	4	4	UNDEF	10.8776	0.5
17.5	2.6416	0.1436	0.0211	6.324	5.0051	0.075	0.008	2.6448	-0.0539	2.6205	330.93	255.93	2.3138	-0.0233	9.0409	6.207	UNDEF	UNDEF	3.2204	192.5558	115.5335	3	4	4	UNDEF	10.362	0.5
17.51	2.3747	0.1305	0.0211	6.3161	5.0203	0.0751	0.0089	2.3779	-0.054	2.3536	331.06	255.96	2.0468	-0.0264	7.9966	6.3738	UNDEF	UNDEF	3.2693	170.3033	102.182	3	4	4	UNDEF	9.6574	0.625
17.52	2.0458	0.117	0.0211	6.319	4.8896	0.0752	0.0103	2.049	-0.0541	2.0247	331.205	256.005	1.7178	-0.0315	6.7099	6.8083	UNDEF	UNDEF	3.3469	142.8829	85.7298	3	4	4	UNDEF	8.8354	0.5882
17.53	1.7556	0.1047	0.0218	6.358	4.6121	0.0753	0.0124	1.7589	-0.0535	1.7338	331.35	256.05	1.4275	-0.0375	5.5751	7.3344	UNDEF	UNDEF	3.4304	118.6875	71.2125	3	4	4	UNDEF	8.1231	0.5882
17.54	1.7512	0.0922	0.0226	6.3449	4.1595	0.0754	0.0129	1.7546	-0.0528	1.7286	331.495	256.095	1.4231	-0.0371	5.5569	6.4813	UNDEF	UNDEF	3.3991	118.3079	70.9848	3	4	4	UNDEF	7.8919	0.625
17.55	1.7565	0.0808	0.0234	6.3343	3.6397	0.0755	0.0133	1.76	-0.0521	1.7331	331.695	256.195	1.4283	-0.0365	5.5751	5.6582	UNDEF	UNDEF	3.3631	118.7333	71.24	3	4	4	UNDEF	7.685	0.5882
17.56	1.7618	0.0696	0.0253	6.3213	3.0914	0.0756	0.0143	1.7656	-0.0503	1.7365	331.895	256.295	1.4337	-0.0351	5.5939	4.857	UNDEF	UNDEF	3.3234	119.1586	71.4952	3	4	4	UNDEF	7.4687	0.5
17.57	1.7944	0.0681	0.0278	6.3476	2.9526	0.0757	0.0155	1.7985	-0.0479	1.7666	332.085	256.385	1.4664	-0.0327	5.7197	4.642	UNDEF	UNDEF	3.3042	121.8565	73.1139	3	4	4	UNDEF	7.4942	0.5
17.58	1.9336	0.0655	0.0305	6.3762	2.771	0.0758	0.0158	1.9382	-0.0453	1.9031	332.275	256.475	1.6059	-0.0282	6.2614	4.0757	UNDEF	UNDEF	3.2398	133.4438	80.0663	3	4	4	UNDEF	7.6931	0.5
17.59	2.336	0.0628	0.0334	6.3374	2.5876	0.0759	0.0143	2.341	-0.0425	2.3026	332.465	256.565	2.0085	-0.0211	7.8286	3.1282	UNDEF	UNDEF	3.0951	166.9613	100.1768	3	4	4	UNDEF	8.4005	0.5
17.6	2.7267	0.0629	0.0363	6.3633	2.5129	0.076	0.0133	2.7321	-0.0397	2.6904	332.655	256.655	2.3995	-0.0165	9.3491	2.6211	UNDEF	UNDEF	2.9684	199.5038	119.7023	3	4	4	UNDEF	9.1565	0.5882
17.61	3.1058	0.0608	0.0383	6.3109	2.378	0.0761	0.0123	3.1115	-0.0378	3.0675	332.845	256.745	2.7787	-0.0136	10.8228	2.1878	UNDEF	UNDEF	2.8924	231.0796	138.6478	4	4	4	UNDEF	9.8431	0.5
17.62	3.2993	0.0604	0.0393	6.3057	2.3387	0.0762	0.0119	3.3052	-0.0369	3.26	333.035	256.835	2.9722	-0.0124	11.5723	2.0326	UNDEF	UNDEF	2.8507	247.1888	148.3133	4	5	4	UNDEF	10.207	0.5
17.63	3.3302	0.0604	0.0369	6.3161	2.3322	0.0763	0.0111	3.3357	-0.0394	3.2933	333.225	256.925	3.0025	-0.0131	11.6863	2.013	UNDEF	UNDEF	2.8449	249.7479	149.8488	4	5	4	UNDEF	10.2683	0.5
17.64	3.1097	0.0605	0.0338	6.371	2.3368	0.0764	0.0109	3.1148	-0.0426	3.0759	333.415	257.015	2.7814	-0.0153	10.8218	2.1741	UNDEF	UNDEF	2.891	231.3571	138.8143	4	4	4	UNDEF	9.8472	0.5
17.65	2.9047	0.0607	0.029	6.371	2.3649	0.0765	0.01	2.9091	-0.0475	2.8757	333.605	257.105	2.5754	-0.0184	10.0171	2.3554	UNDEF	UNDEF	2.938	214.2579	128.5548	3	4	4	UNDEF	9.4582	0.5
17.66	2.7267	0.0634	0.0237	6.371	2.5341	0.0766	0.0087	2.7302	-0.0529	2.703	333.795	257.195	2.3965	-0.0221	9.3176	2.6454	UNDEF	UNDEF	2.9919	199.4088	119.6453	3	4	4	UNDEF	9.176	0.5
17.67	2.4482	0.0655	0.0149	6.3633	2.7234	0.0767	0.0061	2.4504	-0.0618	2.4333	333.985	257.285	2.1164	-0.0292	8.2261	3.0928	UNDEF	UNDEF	3.0745	176.1846	105.7108	3	4	4	UNDEF	8.6849	0.5
17.68	2.1038	0.0678	0.0126	6.3659	2.98	0.0768	0.006	2.1057	-0.0642	2.0912	334.175	257.375	1.7715	-0.0362	6.883	3.8248	UNDEF	UNDEF	3.1903	147.4688	88.4813	3	4	4	UNDEF	8.0764	0.625
17.69	1.8717	0.0707	0.0118	6.371	3.3237	0.0769	0.0063	1.8735	-0.0651	1.8599	334.375	257.475	1.5391	-0.0423	5.9776	4.5934	UNDEF	UNDEF	3.2859	128.1104	76.8663	3	4	4	UNDEF	7.7082	0.5
17.7	1.744	0.0717	0.0114	6.3894	3.6305	0.077	0.0065	1.7457	-0.0656	1.7326	334.575	257.575	1.4111	-0.0465	5.4786	5.0814	UNDEF	UNDEF	3.3421	117.4521	70.4713	3	4	4	UNDEF	7.5031	0.5
17.71	1.6396	0.0717	0.0114	6.3946	3.8969	0.0771	0.007	1.6413	-0.0657	1.6282	334.775	257.675	1.3065	-0.0503	5.0705	5.4847	UNDEF	UNDEF	3.3887	108.7354	65.2413	3	3	3	UNDEF	7.3253	0.5
17.72	1.5119	0.0735	0.0114	6.3424	4.277	0.0772	0.0075	1.5136	-0.0658	1.5005	334.92	257.72	1.1787	-0.0558	4.5735	6.2355	UNDEF	UNDEF	3.4575	98.0817	58.849	3	3	3	UNDEF	7.1616	0.5
17.73	1.45	0.0735	0.0115	6.371	4.5587	0.0773	0.0079	1.4517	-0.0658	1.4385	335.065	257.765	1.1167	-0.0589	4.3321	6.5796	UNDEF	UNDEF	3.4903	92.9113	55.7468	3	3	3	UNDEF	7.071	0.5882
17.74	1.4191	0.0734	0.0116	6.3527	4.8118	0.0774	0.0081	1.4208	-0.0658	1.4075	335.21	257.81	1.0856	-0.0607	4.2109	6.7653	UNDEF	UNDEF	3.5073	90.3242	54.1945	3	3	3	UNDEF	7.0284	0.5
17.75	1.392	0.0732	0.0127	6.3659	4.9895	0.0775	0.0091	1.3939	-0.0648	1.3793	335.355	257.855	1.0586	-0.0612	4.1052	6.9182	UNDEF	UNDEF	3.5219	88.0538	52.8323	3	3	3	UNDEF	6.9877	0.5
17.76	1.3552	0.0716	0.0137	6.3792	5.0166	0.0776	0.0101	1.3573	-0.0639	1.3415	335.485	257.885	1.0218	-0.0625	3.9622	7.0102	UNDEF	UNDEF	3.5378	84.9783	50.987	3	3	3	UNDEF	6.9046	0.5882
17.77	1.3388	0.0681	0.015	6.4077	4.8558	0.0777	0.0112	1.341	-0.0627	1.3238	335.63	257.93	1.0054	-0.0624	3.8979	6.7741	UNDEF	UNDEF	3.5349	83.5944	50.1566	3	3	3	UNDEF	6.8023	0.5
17.78	1.3388	0.0626	0.0158	6.3894	4.4925	0.0778	0.0118	1.3411	-0.062	1.323	335.775	257.975	1.0054	-0.0617	3.8972	6.2273	UNDEF	UNDEF	3.5139	83.584	50.1504	3	3	3	UNDEF	6.6708	0.5
17.79	1.3388	0.0572	0.0162	6.4026	4.0752	0.0779	0.0121	1.3412	-0.0617	1.3226	335.92	258.02	1.0053	-0.0614	3.8963	5.6867	UNDEF	UNDEF	3.4915	83.5736	50.1442	3	3	3	UNDEF	6.5363	0.625
17.8	1.3389	0.0589	0.0171	6.3659	4.1342	0.078	0.0128	1.3414	-0.0609	1.3217	336.065	258.065	1.0054	-0.0606	3.8958	5.8544	UNDEF	UNDEF	3.4987	83.5659	50.1395	3	3	3	UNDEF	6.5793	0.5
17.81	1.3417	0.0525	0.0179	6.4261	3.5941	0.0781	0.0134	1.3444	-0.0602	1.3238	336.265	258.165	1.0081	-0.0597	3.905	5.2072	UNDEF	UNDEF	3.4692	83.7863	50.2718	3	3	3	UNDEF	6.4212	0.5
17.82	1.3533	0.0481	0.0185	6.3843	3.1834	0.0782	0.0136	1.3561	-0.0597	1.3348	336.465	258.265	1.0196	-0.0586	3.9479	4.7181	UNDEF	UNDEF	3.4415	84.7363	50.8418	3	3	3	UNDEF	6.3219	0.5882
17.83	1.4152	0.0478	0.0185	6.4026	3.0605	0.0783	0.013	1.418	-0.0598	1.3967	336.665	258.365	1.0813	-0.0553	4.1852	4.425	UNDEF	UNDEF	3.405	89.8779	53.9268	3	3	3	UNDEF	6.4092	0.5
17.84	1.5235	0.0478	0.0188	6.3894	2.9533	0.0784	0.0123	1.5263	-0.0596	1.5047	336.855	258.455	1.1895	-0.0501	4.6022	4.0219	UNDEF	UNDEF	3.3478	98.8871	59.3323	3	3	3	UNDEF	6.5845	0.5
17.85	1.6318	0.0478	0.0193	6.4026	2.8722	0.0785	0.0118	1.6347	-0.0592	1.6125	337.045	258.545	1.2976	-0.0457	5.019	3.6868	UNDEF	UNDEF	3.2957	107.8963	64.7378	3	3	3	UNDEF	6.7706	0.5882
17.86	1.7208	0.0478	0.0197	6.4181	2.8146	0.0786	0.0115	1.7238	-0.0589	1.7011	337.235	258.635	1.3865	-0.0425	5.3609	3.4505	UNDEF	UNDEF	3.2561	115.2971	69.1783	3	4	4	UNDEF	6.9293	0.5
17.87	1.8998	0.0483	0.0199	6.4313	2.7944	0.0787	0.0105	1.9018	-0.0588	1.8789	337.425	258.725	1.5644	-0.0376	6.0464	3.0845	UNDEF	UNDEF	3.1858	130.1146	78.0688	3	4	4	UNDEF	7.2662	0.5
17.88	2.0497	0.0523	0.0198	6.3894	2.9963	0.0788	0.0097	2.0527	-0.059	2.0299	337.615	258.815	1.7151	-0.0344	6.6266	3.0475	UNDEF	UNDEF	3.1495	142.6738	85.6043	3	4	4	UNDEF	7.6471	0.625
17.89	2.0342	0.0543	0.0204	6.421	3.111	0.0789	0.01	2.0373	-0.0585	2.0138	337.815	258.915	1.6994	-0.0344	6.5637	3.1969	UNDEF	UNDEF	3.1642	141.3654	84.8193	3	4	4	UNDEF	7.6674	0.5
17.9	2.0729	0.0549	0.019	6.4313	3.1668	0.079	0.0092	2.0757	-0.06	2.0539	338.015	259.015	1.7377	-0.0345	6.709	3.1582	UNDEF	UNDEF	3.1534	144.5738	86.7443	3	4	4	UNDEF	7.7546	0.5
17.91	1.9336	0.0554	0.0181	6.4261	3.2451	0.0791	0.0093	1.9363	-0.061	1.9155	338.215	259.115	1.5981	-0.0382	6.1675	3.4686	UNDEF	UNDEF	3.2062	132.9488	79.7693	3	4	4	UNDEF	7.5079	0.5
17.92	1.7827	0.0563	0.0171	6.4577	3.3635	0.0792	0.0096	1.7853	-0.0621	1.7656	338.415	259.215	1.4469	-0.0429	5.5817	3.891	UNDEF	UNDEF	3.2699	120.3571	72.2143	3	4	4	UNDEF	7.2533	0.5
17.93	1.6899	0.0567	0.0171	6.4444	3.4742	0.0793	0.0101	1.6925	-0.0622	1.6728	338.615	259.315	1.3539	-0.0459	5.2209	4.1884	UNDEF	UNDEF	3.3118	112.6071	67.5643	3	4	4	UNDEF	7.0994	0.5
17.94	1.5699	0.0568	0.017	6.421	3.6009	0.0794	0.0109	1.5725	-0.0624	1.5529	338.815	259.415	1.2336	-0.0505	4.7555	4.6029	UNDEF	UNDEF	3.3683	102.5904	61.5543	3	3	3	UNDEF	6.8978	0.5
17.95	1.3804	0.0568	0.017	6.421	3.761	0.0795	0.0123	1.383	-0.0625	1.3634	339.015	259.515	1.0439	-0.0598	4.0227	5.4405

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.1869	0.0336	0.0195	6.4914	2.5784	0.0805	0.0165	1.1899	-0.061	1.1674	340.675	260.175	0.8492	-0.0718	3.2639	3.9623	UNDEF	UNDEF	3.4705	70.5208	42.3125	3	3	3	UNDEF	5.687	1.1111
18.06	1.1908	0.0325	0.0197	6.515	2.3743	0.0806	0.0166	1.1938	-0.0609	1.1711	340.865	260.265	0.8529	-0.0714	3.277	3.8097	UNDEF	UNDEF	3.4601	70.8279	42.4968	3	3	3	UNDEF	5.6535	1.25
18.07	1.2334	0.0323	0.0199	6.515	2.2577	0.0807	0.0161	1.2364	-0.0608	1.2135	341.055	260.355	0.8953	-0.0679	3.4389	3.6128	UNDEF	UNDEF	3.4303	74.3621	44.6173	3	3	3	UNDEF	5.7063	1.25
18.08	1.3146	0.0324	0.0202	6.515	2.1523	0.0808	0.0153	1.3176	-0.0606	1.2944	341.245	260.445	0.9764	-0.0621	3.7489	3.318	UNDEF	UNDEF	3.3791	81.1129	48.6678	3	3	3	UNDEF	5.8269	1.25
18.09	1.4732	0.0324	0.0204	6.5098	2.0397	0.0809	0.0139	1.4763	-0.0605	1.4528	341.435	260.535	1.1348	-0.0533	4.3558	2.8592	UNDEF	UNDEF	3.29	94.3138	56.5883	3	3	3	UNDEF	6.0859	1.25
18.1	1.6357	0.033	0.0207	6.515	1.9521	0.081	0.0127	1.6388	-0.0603	1.615	341.635	260.635	1.2972	-0.0465	4.977	2.5408	UNDEF	UNDEF	3.2141	107.8388	64.7033	3	3	3	UNDEF	6.3871	1.4286
18.11	1.8369	0.0339	0.0209	6.4995	1.8819	0.0811	0.0114	1.84	-0.0602	1.816	341.835	260.735	1.4982	-0.0402	5.746	2.2632	UNDEF	UNDEF	3.1349	124.5888	74.7533	3	4	4	UNDEF	6.7849	1.25
18.12	2.0071	0.0349	0.0211	6.5098	1.7944	0.0812	0.0105	2.0103	-0.0601	1.986	342.035	260.835	1.6682	-0.0361	6.3957	2.0895	UNDEF	UNDEF	3.0772	138.7554	83.2533	3	4	4	UNDEF	7.1329	1.25
18.13	2.0149	0.0346	0.0212	6.5098	1.6503	0.0813	0.0105	2.0181	-0.0601	1.9937	342.235	260.935	1.6758	-0.0358	6.4225	2.0665	UNDEF	UNDEF	3.0732	139.3888	83.6333	3	4	4	UNDEF	7.142	1.25
18.14	2.1232	0.037	0.0204	6.5047	1.6378	0.0814	0.0096	2.1263	-0.061	2.1028	342.435	261.035	1.7838	-0.0342	6.8337	2.075	UNDEF	UNDEF	3.0508	148.3971	89.0383	3	4	4	UNDEF	7.417	1.4286
18.15	2.2934	0.0394	0.0184	6.5281	1.6345	0.0815	0.008	2.2962	-0.0631	2.275	342.635	261.135	1.9535	-0.0323	7.4809	2.0168	UNDEF	UNDEF	3.0107	162.5638	97.5383	3	4	4	UNDEF	7.8091	1.25
18.16	2.4559	0.0491	0.0173	6.5517	1.9429	0.0816	0.007	2.4585	-0.0643	2.4386	342.835	261.235	2.1157	-0.0304	8.0987	2.3196	UNDEF	UNDEF	3.0125	176.0888	105.6533	3	4	4	UNDEF	8.3722	1.25
18.17	2.6571	0.0556	0.0157	6.5648	2.1226	0.0817	0.0059	2.6595	-0.066	2.6414	343.025	261.325	2.3164	-0.0285	8.8642	2.3993	UNDEF	UNDEF	2.9871	192.8396	115.7038	3	4	4	UNDEF	8.9152	1.4286
18.18	3.0169	0.0585	0.0155	6.5465	2.1736	0.0818	0.0051	3.0192	-0.0663	3.0014	343.215	261.415	2.676	-0.0248	10.2366	2.1853	UNDEF	UNDEF	2.9125	222.8071	133.6843	3	4	4	UNDEF	9.6754	1.25
18.19	3.218	0.061	0.0149	6.5832	2.22	0.0819	0.0046	3.2202	-0.067	3.2031	343.405	261.505	2.8768	-0.0233	11.001	2.1218	UNDEF	UNDEF	2.8793	239.5496	143.7298	4	4	4	UNDEF	10.1208	1.25
18.2	3.3341	0.063	0.0148	6.5333	2.242	0.082	0.0044	3.3363	-0.0672	3.3193	343.595	261.595	2.9927	-0.0225	11.4403	2.1037	UNDEF	UNDEF	2.8629	249.2088	149.5253	4	5	4	UNDEF	10.3873	1.4286
18.21	3.2683	0.0662	0.013	6.5569	2.3155	0.0821	0.004	3.2702	-0.0691	3.2553	343.785	261.685	2.9265	-0.0236	11.1832	2.2626	UNDEF	UNDEF	2.8884	243.7096	146.2258	4	4	4	UNDEF	10.3336	1.1111
18.22	2.9743	0.0672	0.0094	6.57	2.3187	0.0822	0.0032	2.9757	-0.0728	2.9649	343.975	261.775	2.6317	-0.0277	10.0534	2.5553	UNDEF	UNDEF	2.956	219.1938	131.5163	3	4	4	UNDEF	9.791	1.25
18.23	2.8397	0.0695	0.0033	6.5517	2.3684	0.0823	0.0012	2.8402	-0.079	2.8363	344.165	261.865	2.496	-0.0316	9.5316	2.7836	UNDEF	UNDEF	2.9959	207.9576	124.7746	3	4	4	UNDEF	9.5799	1.25
18.24	2.7731	0.0731	-0.0026	6.5781	2.4772	0.0824	-0.0009	2.7727	-0.085	2.7757	344.355	261.955	2.4283	-0.035	9.2701	3.0105	UNDEF	UNDEF	3.0249	202.3947	121.4368	3	4	4	UNDEF	9.5278	1.1111
18.25	2.7749	0.0739	-0.0026	6.5894	2.5107	0.0825	-0.0009	2.7745	-0.0851	2.7775	344.545	262.045	2.4299	-0.035	9.273	3.0406	UNDEF	UNDEF	3.0272	202.5272	121.5163	3	4	4	UNDEF	9.548	1.4286
18.26	2.7767	0.0745	-0.0026	6.6015	2.5474	0.0826	-0.0009	2.7763	-0.0852	2.7793	344.735	262.135	2.4315	-0.035	9.2758	3.0638	UNDEF	UNDEF	3.029	202.6597	121.5958	3	4	4	UNDEF	9.5647	1.25
18.27	2.7916	0.0751	-0.0026	6.5894	2.581	0.0827	-0.0009	2.7912	-0.0853	2.7942	344.925	262.225	2.4462	-0.0349	9.3288	3.0704	UNDEF	UNDEF	3.0274	203.8863	122.3318	3	4	4	UNDEF	9.6068	1.25
18.28	2.8234	0.0751	-0.0026	6.6067	2.5629	0.0828	-0.0009	2.823	-0.0854	2.826	345.115	262.315	2.4779	-0.0345	9.4463	3.0291	UNDEF	UNDEF	3.0196	206.5238	123.9143	3	4	4	UNDEF	9.6684	1.25
18.29	2.8892	0.0758	-0.0024	6.5894	2.5273	0.0829	-0.0008	2.8888	-0.0853	2.8916	345.305	262.405	2.5435	-0.0335	9.6931	2.9815	UNDEF	UNDEF	3.0065	211.9913	127.1948	3	4	4	UNDEF	9.8122	1.4286
18.3	2.8853	0.0761	-0.0022	6.6067	2.4355	0.083	-0.0008	2.885	-0.0852	2.8875	345.495	262.495	2.5395	-0.0336	9.6743	2.9976	UNDEF	UNDEF	3.0085	211.6504	126.9903	3	4	4	UNDEF	9.8113	1.25
18.31	2.9085	0.0762	-0.0033	6.5964	2.3179	0.0831	-0.0011	2.908	-0.0864	2.9118	345.685	262.585	2.5623	-0.0337	9.758	2.9749	UNDEF	UNDEF	3.0036	213.5679	128.1408	3	4	4	UNDEF	9.8596	1.25
18.32	2.9782	0.0763	-0.0054	6.6119	2.1954	0.0832	-0.0018	2.9774	-0.0886	2.9836	345.875	262.675	2.6315	-0.0337	10.0181	2.9006	UNDEF	UNDEF	2.9879	219.3604	131.6163	3	4	4	UNDEF	9.998	1.4286
18.33	3.1484	0.0763	-0.0061	6.6119	2.0612	0.0833	-0.002	3.1475	-0.0894	3.1545	346.065	262.765	2.8014	-0.0319	10.6613	2.7237	UNDEF	UNDEF	2.9502	233.5279	140.1168	3	4	4	UNDEF	10.3277	1.25
18.34	3.5082	0.0767	-0.0062	6.6537	1.9061	0.0834	-0.0018	3.5073	-0.0896	3.5144	346.265	262.865	3.161	-0.0284	12.0252	2.4272	UNDEF	UNDEF	2.8789	263.4946	158.0968	4	5	4	UNDEF	11.031	1.25
18.35	3.9106	0.0771	-0.0063	6.6119	1.7448	0.0835	-0.0016	3.9097	-0.0898	3.9169	346.465	262.965	3.5632	-0.0252	13.5501	2.1651	UNDEF	UNDEF	2.8082	297.0113	178.2068	4	5	4	UNDEF	11.8112	1.4286
18.36	4.4638	0.0773	-0.0064	6.625	1.5813	0.0836	-0.0014	4.4628	-0.09	4.4702	346.665	263.065	4.1162	-0.0219	15.647	1.877	UNDEF	UNDEF	2.7219	343.0946	205.8568	4	5	4	UNDEF	12.8624	1.25
18.37	4.8932	0.0769	-0.0076	6.6302	1.4272	0.0837	-0.0016	4.8921	-0.0913	4.9008	346.865	263.165	4.5452	-0.0201	17.2713	1.6927	UNDEF	UNDEF	2.6614	378.8613	227.3168	4	5	4	UNDEF	13.66	1.25
18.38	5.2221	0.0766	-0.0122	6.6433	1.2941	0.0838	-0.0023	5.2203	-0.096	5.2343	347.065	263.265	4.8732	-0.0197	18.5106	1.5721	UNDEF	UNDEF	2.6187	406.2529	243.7518	4	5	4	UNDEF	14.264	1.4286
18.39	5.7018	0.076	-0.0128	6.6537	1.1732	0.0839	-0.0022	5.6999	-0.0967	5.7146	347.265	263.365	5.3526	-0.0181	20.324	1.4191	UNDEF	UNDEF	2.5606	446.2113	267.7268	4	5	4	UNDEF	15.1302	1.1111
18.4	6.994	0.0733	-0.0134	6.672	1.0425	0.084	-0.0019	6.992	-0.0974	7.0074	347.465	263.465	6.6445	-0.0147	25.2198	1.1036	30.328	22.5538	2.4233	UNDEF	UNDEF	5	5	5	32.1954	17.3887	1
18.41	7.9766	0.071	-0.0126	6.625	0.9394	0.0841	-0.0016	7.9747	-0.0967	7.9892	347.665	263.565	7.6271	-0.0127	28.938	0.9315	35.7741	27.5826	2.3342	UNDEF	UNDEF	5	6	6	33.0478	19.0515	0.1
18.42	8.9284	0.0617	-0.0169	6.6566	0.7654	0.0842	-0.0019	8.9259	-0.1011	8.9453	347.865	263.665	8.578	-0.0118	32.5337	0.7187	40.4429	31.8936	2.2342	UNDEF	UNDEF	5	6	6	33.7655	20.4233	0.5
18.43	9.4429	0.0593	-0.0349	6.6852	0.6976	0.0843	-0.0037	9.4377	-0.1192	9.4778	348.065	263.765	9.0896	-0.0131	34.461	0.6525	42.7589	34.0322	2.1922	UNDEF	UNDEF	5	6	6	34.1166	21.2235	0.303
18.44	9.7911	0.0558	-0.0396	6.6801	0.6255	0.0844	-0.004	9.7852	-0.124	9.8307	348.265	263.865	9.4369	-0.0131	35.7641	0.5908	44.2528	35.4115	2.1578	UNDEF	UNDEF	5	6	6	34.3411	21.6966	0.2
18.45	10.182	0.0486	-0.0399	6.6485	0.523	0.0845	-0.0039	10.176	-0.1244	10.2219	348.475	263.975	9.8275	-0.0127	37.2291	0.495	45.8677	36.9027	2.1079	UNDEF	UNDEF	5	6	6	34.5825	22.1106	0.2941
18.46	10.429	0.0505	-0.04	6.6801	0.5236	0.0846	-0.0038	10.423	-0.1246	10.469	348.685	264.085	10.0743	-0.0124	38.148	0.5016	46.8527	37.8122	2.1008	UNDEF	UNDEF	5	6	6	34.7286	22.5833	0.4
18.47	10.379	0.0461	-0.04	6.6852	0.4652	0.0847	-0.0039	10.373	-0.1247	10.419	348.895	264.195	10.0241	-0.0124	37.9421	0.4595	46.6438	37.6193	2.0866	UNDEF	UNDEF	6	6	6	34.6963	22.3475	0.4
18.48	10.3076	0.0431	-0.0399	6.675	0.4279	0.0848	-0.0039	10.3016	-0.1247	10.3476	349.105	264.305	9.9525	-0.0125	37.6555	0.4332	46.348	37.3462	2.0789	UNDEF	UNDEF	6	6	6	34.6509	22.1263	0.4
18.49	10.2721	0.042	-0.0398	6.7219	0.4123	0.0849	-0.0039	10.2661	-0.1247	10.3119	349.315	264.415	9.9168	-0.0126	37.5047	0.4232	46.1952	37.2051	2.0763	UNDEF	UNDEF	6	6	6	34.6269	22.0275	0.4
18.5	10.2561	0.042	-0.0394	6.6617	0.4097	0.085	-0.0038	10.2501	-0.1244	10.2954	349.525	264.525	9.9006	-0.0126	37.4279	0.4244	46.1209	37.1365	2.0776	UNDEF	UNDEF	6	6	6	34.6146	22.0046	0.5
18.51	10.2486	0.0421	-0.0391	6.6617	0.4078	0.0851	-0.0038	10.2428	-0.1242	10.2877	349.735	264.635	9.893	-0.0126	37.3837	0.4253	46.0814	37.1	2.0785	UNDEF	UNDEF	6	6	6	34.6075	21.9959	0.7143
18.52	10.2488	0.0422	-0.0389	6.6699	0.4075	0.0852	-0.0038	10.2429	-0.1241	10.2877	349.945	264.745	9.893	-0.0125	37.368	0.4269	46.0724	37.0917	2.0793	UNDEF	UNDEF	6	6	6	34.605	22.0036	0.8333
18.53	10.2489	0.043	-0.0386	6.7035	0.4138	0.0853	-0.0038	10.2431	-0.1238	10.2875	350.155	264.855	9.893	-0.0125	37.3524	0.4351	46.0635	37.0835	2.0829	UNDEF	UNDEF	6	6	6	34.6025	22.0349	0.7692
18.54	10.2492	0.0465	-0.0384	6.7087	0.444	0.0854	-0.0037	10.2434	-0.1238	10.2876	350.365	264.965	9.8931	-0.0125	37.3373	0.4697	46.0552	37.0758	2.097	UNDEF	UNDEF	5	6	6	34.6001	22.1596	0.7143
18.55	10.263	0.0491	-0.0381	6.6984	0.4655	0.0855	-0.0037	10.2573	-0.1236	10.3011	350.575	265.075	9.9067	-0.0125	37.3732	0.4956	46.1016	37.1186	2.1066	UNDEF	UNDEF	5	6	6	34.6059	22.275	0.7143
18.56	10.449	0.0518	-0.0379	6.7035	0.4863	0.0856	-0.0036	10.4433	-0.1235	10.4869	350.785	265.185	10.0925	-0.0122	38.0584	0.5134	46.8374	37.7981	2.1062	UNDEF	UNDEF	5	6	6	34.7147	22.6753	0.6667
18.57	10.6	0.0537	-0.038	6.6668	0.4974	0.0857	-0.0036	10.5943	-0.1237	10.638	350.995	265.295	10.2433	-0.0121	38.611	0.5244	47.4232	38.339	2.1047	UNDEF	UNDEF	5	6	6	34.801	22.989	0.7143
18.58	10.774	0.0538	-0.0391	6.7035	0.491	0.0858	-0.0036	10.7681	-0.1249	10.8131	351.205	265.405	10.4169	-0.012	39.2492	0.5169	48.0894	38.9541	2.0955	UNDEF	UNDEF	5	6	6	34.8989	23.2809	0.7143
18.59	10.944	0.0529	-0.043	6.6984	0.4734	0.0859	-0.0039	10.9375	-0.1289	10.987	351.415	265.515	10.5861	-0.0122	39.8702	0.4994	48.7295	39.5452	2.0828	UNDEF	UNDEF	6	6	6	34.9928	23.5287	0.6667
18.6	11.192	0.0519	-0.0442	6.7719	0.4552	0.086	-0.0039	11.1854	-0.1302	11.2362	351.625	265.625	10.8337	-0.012	40.7859	0.479	49.6499	40.395	2.066	UNDEF	UNDEF	6	6	6	35.1279	23.9023	0.7143
18.61	11.373	0.0499	-0.0488	6.7586	0.4282	0.0861	-0.0043	11.3657	-0.1349	11.4218	351.835	265.735	11.0138	-0.0122	41.4467	0.4531	50.3061	41.001	2.0493	UNDEF	UNDEF	6	6	6	35.2236	24.1294	0.7143
18.62	11.652	0.049	-0.0522	6.7087	0.4123	0.0862	-0.0045	11.6442	-0.1384	11.7042	352.045	265.845	11.2921	-0.0123	42.4764	0.4344	51.3023	41.9208	2.0318	UNDEF	UNDEF	6	6	6	35.3691	24.5536	0.7692
18.63	12.147	0.0486	-0.055	6.7087	0.4011	0.0863	-0.0045	12.1387	-0.1413	12.202	352.255	265.955	11.7865	-0.012	44.3176	0.4127	53.0192	43.5062	2.0058	UNDEF	UNDEF	6	6	6	35.6194	25.3399	0.8333
18.64	12.43	0.0486	-0.0552	6.6984	0.3938	0.0864	-0.0044	12.4217	-0.1416	12.4852	352.465	266.065	12.0693	-0.0117	45.3621	0.4031	53.9654	44.3798	1.9923	UNDEF	UNDEF	6	6	6	35.7562	25.7962	0.7692
18.65	12.867	0.0487	-0.0552	6.7168	0.3874	0.0865	-0.0043	12.8587	-0.1417	12.9222	352.675	266.175	12.506	-0.0113	46.9843	0.3894	55.3897	45.695	1.9723	UNDEF	UNDEF	6	6	6	35.9617	26.4992	0.8333
18.66	13.273	0.0488	-0.0548	6.7402	0.3812	0.0866	-0.0041	13.2648	-0.1414	13.3278	352.885	266.285	12.9119	-0.0109	48.489	0.3776	56.6693	46.8766	1.9543	UNDEF	UNDEF	6	6	6	36.1454	27.1497	0.7692
18.67	13.544	0.0492	-0.0543	6.7168	0.3787	0.0867	-0.004	13.5359	-0.141	13.5983	353.095	266.395	13.1828	-0.0107	49.4858	0.3732	57.4985	47.6423	1.9441	UNDEF	UNDEF	6	6	6	36.2636	27.5982	0.8333
18.68	13.4125	0.0494	-0.0534	6.7402	0.3748	0.0868	-0.004	13.4045	-0.1402	13.4659	353.305	266.505	13.0512	-0.0107	48.9716	0.3784	57.0843	47.2597	1.9507	UNDEF	UNDEF	6	6	6	36.2029	27.3981	0.5882
18.69	13.4628	0.0494	-0.0533	6.7168	0.3711	0.0869	-0.004	13.4547	-0.1402	13.5161	353.515	266.615	13.1012	-0.0107	49.1391	0.3774	57.23	47.3943	1.9489	UNDEF	UNDEF	6	6	6	36.2228	27.4819	0.7143
18.7	13.513	0.0495	-0.0557	6.7168	0.3688	0.087	-0.0041	13.5046	-0.1427	13.5687	353.725	266.725	13.1509	-0.0108	49.3052	0.3764	57.3752	47.5284	1.9471	UNDEF	UNDEF	6	6	6	36.2425	27.5658	0.7143
18.71	13.637	0.0495	-0.0574	6.7035	0.3672	0.0871	-0.0042	13.6284	-0.1445	13.6944	353.935	266.835	13.2745	-0.0109	49.7478	0.373	57.7448	47.8697	1.9419	UNDEF	UNDEF	6	6	6	36.2945	27.7647	0.6667
18.72	13.76	0.0495	-0.0581	6.7535	0.3671	0.0872	-0.0042	13.7513	-0.1453	13.8181	354.145	266.945	13.3971	-0.0108	50.1869	0.3696	58.108	48.205	1.9369	UNDEF	UNDEF	6	6	6	36.3455	27.9616	0.7143
18.73	13.838	0.0499	-0.0599	6.7719	0.3705	0.0873	-0.0043	13.829	-0.1472	13.8979	354.355	267.055	13.4747	-0.0109	50.4565	0.37	58.3331	48.4129	1.9349	UNDEF	UNDEF	6	6	6	36.3767	28.0996	0.7143
18.74	13.764	0.0499	-0.0606	6.7586	0.3726	0.0874	-0.0044	13.7549	-0.148	13.8246	354.565	267.165	13.4003	-0.011	50.1576	0.3723	58.1012	48.1988	1.9383	UNDEF	UNDEF	6	6	6	36.3423	27.9853	0.7143
18.75	13.567	0.0499	-0.061	6.7271	0.3747	0.0875	-0.0045	13.5578	-0.1485	13.628	354.775	267.275	13.2031	-0.0113	49.3988	0.3779	57.4936	47.6378	1.947	UNDEF	UNDEF	6	6	6	36.254	27.6754	0.6667
18.76	13.416	0.0499	-0.061	6.7505	0.377	0.0876	-0.0046	13.4068	-0.1486	13.477	354.985	267.385	13.0519	-0.0114	48.813	0.3823	57.0198	47.2003	1.9538	UNDEF	UNDEF	6	6	6	36.1848	27.4374	0.8333
18.77	13.223	0.0499	-0.061	6.7219	0.3796	0.0877	-0.0046	13.2138	-0.1487	13.284	355.195	267.495	12.8586	-0.0116	48.0706	0.388	56.4092	46.6364	1.9626	UNDEF	UNDEF	6	6	6	36.0957	27.1322	0.7692
18.78	12.948	0.0497	-0.061	6.7453	0.3807	0.0878	-0.0047	12.9388	-0.1488	13.009	355.405	267.605	12.5834	-0.0118	47.0224	0.3946	55.5278	45.8225	1.9743	UNDEF	UNDEF	6	6	6	35.9672	26.6866	0.8333
18.79	12.847	0.0495	-0.0609	6.7637	0.3831	0.0879	-0.0047	12.8379	-0.1488	12.9079	355.615	267.715	12.4823	-0.0119	46.6252	0.3968	55.1935	45.5138	1.9787	UNDEF	UNDEF	6	6	6	35.9177	26.5227	0.7143
18.8	12.639	0.0495	-0.0607	6.7351	0.3863	0.088	-0.0048	12.6299	-0.1487	12.6997	355.825	267.825	12.2741	-0.0121	45.8287	0.4033	54.5068	44.8798	1.9884	UNDEF	UNDEF	6	6	6	35.817	26.1902	0.6667
18.81	12.495	0.0499	-0.0605	6.7637	0.3927	0.0881	-0.0048	12.4859	-0.1486	12.5555	356.035	267.935	12.1299	-0.0123	45.2718	0.4112	54.0219	44.4321	1.9967	UNDEF	UNDEF	6	6	6	35.7454	25.9749	0.7143
18.82	12.379	0.0503	-0.0604	6.7872	0.3984	0.0882	-0.0049	12.3699	-0.1486	12.4394	356.245	268.045	12.0137	-0.0124	44.8197	0.4184	53.6256	44.0661	2.0038	UNDEF	UNDEF	6	6	6	35.6865	25.8041	0.7143
18.83	12.3378	0.0531	-0.0602	6.7719	0.4229	0.0883	-0.0049	12.3288	-0.1485	12.3981	356.455	268.155	11.9724	-0.0124	44.6471	0.4432	53.478	43.9298	2.016	UNDEF	UNDEF	6	6	6	35.6639	25.8392	0.6667
18.84	12.3186	0.0562	-0.0602	6.7485	0.4499	0.0884	-0.0049	12.3096	-0.1486	12.3788	356.665	268.265	11.9529	-0.0124	44.5564	0.4702	53.4039	43.8614	2.0279	UNDEF	UNDEF	6	6	6	35.652	25.9191	0.7143
18.85	12.3188	0.056	-0.06	6.7719	0.4493	0.0885	-0.0049	12.3099	-0.1485	12.3788	356.875	268.375	11.953	-0.0124	44.5383	0.4685	53.3954	43.8535	2.0274	UNDEF	UNDEF	6	6	6	35.6496	25.9143	0.8333
18.86	12.3191	0.0563	-0.0599	6.7769	0.4535	0.0886	-0.0049	12.3101	-0.1485	12.379	357.085	268.485	11.953	-0.0124	44.5203	0.471	53.3868	43.8456	2.0286	UNDEF	UNDEF	6	6	6	35.6472	25.9267	0.7692
18.87	12.325	0.0565	-0.0597	6.7535	0.4541	0.0887	-0.0048	12.316	-0.1484	12.3847	357.295	268.595	11.9587	-0.0124	44.5234	0.4721	53.3974	43.8554	2.029	UNDEF	UNDEF	6	6	6	35.6477	25.9431	0.8333
18.88	12.426	0.0565	-0.0596	6.7719	0.4544	0.0888	-0.0048	12.4171	-0.1484	12.4856	357.505	268.705	12.0596	-0.0123	44.8603	0.4683	53.7267	44.1594	2.0243	UNDEF	UNDEF	6	6	6	35.6946	26.1085	0.6667
18.89	12.503	0.0565	-0.0595	6.7453	0.4543	0.0889	-0.0048	12.4941	-0.1484	12.5625	357.715	268.815	12.1364	-0.0122	45.1476	0.4653	53.9737	44.3875	2.0208	UNDEF	UNDEF	6	6	6	35.7294	26.2343	0.7143
18.9	12.557	0.0565	-0.0595	6.7719	0.4541	0.089	-0.0047	12.5481	-0.1485	12.6165	357.925	268.925	12.1901	-0.0122	45.3292

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	12.302	0.0432	-0.0599	6.7853	0.3494	0.09	-0.0049	12.293	-0.1499	12.3619	360.025	270.025	11.933	-0.0126	44.1922	0.3621	53.1987	43.6719	1.9839	UNDEF	UNDEF	6	6	6	35.6042	25.4485	0.7692
19.01	12.302	0.0432	-0.0598	6.8086	0.3484	0.0901	-0.0049	12.293	-0.1499	12.3618	360.235	270.135	11.9328	-0.0126	44.1735	0.3616	53.1894	43.6633	1.9839	UNDEF	UNDEF	6	6	6	35.6017	25.4481	0.8333
19.02	12.302	0.0431	-0.0598	6.7954	0.3473	0.0902	-0.0049	12.293	-0.15	12.3618	360.445	270.245	11.9326	-0.0126	44.1547	0.3616	53.1801	43.6548	1.984	UNDEF	UNDEF	6	6	6	35.5993	25.4496	0.6667
19.03	12.302	0.0432	-0.0597	6.7903	0.3458	0.0903	-0.0049	12.293	-0.15	12.3617	360.655	270.355	11.9324	-0.0126	44.136	0.3622	53.1708	43.6462	1.9845	UNDEF	UNDEF	6	6	6	35.5968	25.4541	0.7143
19.04	12.348	0.0433	-0.0597	6.8086	0.3436	0.0904	-0.0048	12.339	-0.1501	12.4077	360.865	270.465	11.9782	-0.0125	44.2874	0.3614	53.3164	43.7806	1.9827	UNDEF	UNDEF	6	6	6	35.6169	25.5323	0.7143
19.05	12.395	0.0453	-0.0597	6.7903	0.3555	0.0905	-0.0048	12.386	-0.1502	12.4547	361.075	270.575	12.025	-0.0125	44.4423	0.3765	53.4648	43.9176	1.9884	UNDEF	UNDEF	6	6	6	35.6375	25.685	0.7143
19.06	12.503	0.0496	-0.0597	6.8239	0.3845	0.0906	-0.0048	12.4941	-0.1503	12.5627	361.285	270.685	12.1328	-0.0124	44.8225	0.409	53.8155	44.2414	1.9997	UNDEF	UNDEF	6	6	6	35.6875	26.0213	0.6667
19.07	12.677	0.0544	-0.0596	6.8841	0.4157	0.0907	-0.0047	12.6681	-0.1503	12.7366	361.495	270.795	12.3066	-0.0122	45.446	0.4424	54.3797	44.7624	2.0087	UNDEF	UNDEF	6	6	6	35.7686	26.4749	0.7143
19.08	12.925	0.0549	-0.0596	6.8239	0.4124	0.0908	-0.0046	12.9161	-0.1504	12.9846	361.705	270.905	12.5544	-0.012	46.3423	0.4372	55.1743	45.4961	1.9988	UNDEF	UNDEF	6	6	6	35.8829	26.8906	0.8333
19.09	13.377	0.0551	-0.0595	6.8555	0.407	0.0909	-0.0044	13.3681	-0.1504	13.4365	361.915	271.015	13.0062	-0.0116	47.9905	0.4238	56.5913	46.8046	1.9793	UNDEF	UNDEF	6	6	6	36.0868	27.6235	0.7692
19.1	13.722	0.0551	-0.0595	6.879	0.3997	0.091	-0.0043	13.7131	-0.1505	13.7815	362.125	271.125	13.3509	-0.0113	49.2428	0.413	57.6386	47.7716	1.9644	UNDEF	UNDEF	6	6	6	36.2365	28.1758	0.7143
19.11	14.101	0.0551	-0.0595	6.8321	0.3923	0.0911	-0.0042	14.0921	-0.1506	14.1605	362.335	271.235	13.7297	-0.011	50.6194	0.4015	58.7599	48.807	1.9483	UNDEF	UNDEF	6	6	6	36.3962	28.7787	0.6667
19.12	14.511	0.0551	-0.0594	6.8454	0.3851	0.0912	-0.0041	14.5021	-0.1506	14.5704	362.545	271.345	14.1395	-0.0107	52.1091	0.3897	59.9399	49.8966	1.9315	UNDEF	UNDEF	6	6	6	36.5637	29.4283	0.7143
19.13	14.79	0.0526	-0.0594	6.8321	0.3615	0.0913	-0.004	14.7811	-0.1507	14.8494	362.755	271.455	14.4183	-0.0105	53.115	0.3648	60.7209	50.6177	1.9121	UNDEF	UNDEF	6	6	6	36.6738	29.7774	0.7143
19.14	15.076	0.0515	-0.0594	6.8638	0.3485	0.0914	-0.0039	15.0671	-0.1508	15.1354	362.965	271.565	14.7041	-0.0103	54.1459	0.35	61.5063	51.343	1.8971	UNDEF	UNDEF	6	6	6	36.7842	30.1856	0.7143
19.15	15.308	0.0505	-0.0594	6.8454	0.3372	0.0915	-0.0039	15.2991	-0.1509	15.3674	363.175	271.675	14.9359	-0.0101	54.9771	0.3378	62.1308	51.9195	1.8849	UNDEF	UNDEF	6	6	6	36.8715	30.512	0.6667
19.16	15.579	0.0504	-0.0593	6.8321	0.3334	0.0916	-0.0038	15.5701	-0.1509	15.6383	363.385	271.785	15.2067	-0.0099	55.9513	0.3314	62.8497	52.5834	1.8746	UNDEF	UNDEF	6	6	6	36.972	30.9346	0.7143
19.17	15.706	0.0504	-0.0594	6.8841	0.3308	0.0917	-0.0038	15.6971	-0.1511	15.7654	363.595	271.895	15.3335	-0.0099	56.3949	0.3288	63.1773	52.8859	1.8701	UNDEF	UNDEF	6	6	6	37.0171	31.1356	0.7143
19.18	15.722	0.0505	-0.0593	6.8423	0.329	0.0918	-0.0038	15.7131	-0.1511	15.7813	363.805	272.005	15.3493	-0.0098	56.4302	0.3287	63.2103	52.9164	1.8698	UNDEF	UNDEF	6	6	6	37.0207	31.1636	0.6667
19.19	15.683	0.0505	-0.0593	6.8689	0.3282	0.0919	-0.0038	15.6741	-0.1512	15.7423	364.015	272.115	15.3101	-0.0099	56.2633	0.33	63.0981	52.8127	1.8716	UNDEF	UNDEF	6	6	6	37.0038	31.1073	0.8333
19.2	15.528	0.0519	-0.0593	6.8271	0.3363	0.092	-0.0038	15.5191	-0.1513	15.5873	364.225	272.225	15.159	-0.01	55.6704	0.3421	62.6767	52.4236	1.8821	UNDEF	UNDEF	6	6	6	36.9433	30.9187	0.7143
19.21	15.412	0.0526	-0.0593	6.8086	0.3413	0.0921	-0.0038	15.4031	-0.1514	15.4713	364.435	272.335	15.0387	-0.0101	55.2212	0.35	62.3563	52.1278	1.8893	UNDEF	UNDEF	6	6	6	36.897	30.7692	0.6667
19.22	15.374	0.0549	-0.0593	6.8689	0.3566	0.0922	-0.0039	15.3651	-0.1515	15.4333	364.645	272.445	15.0005	-0.0101	55.0587	0.3662	62.2447	52.0247	1.8985	UNDEF	UNDEF	6	6	6	36.8801	30.7979	0.7143
19.23	15.347	0.0557	-0.0593	6.8372	0.3627	0.0923	-0.0039	15.3381	-0.1516	15.4063	364.855	272.555	14.9733	-0.0101	54.9366	0.3723	62.1625	51.9489	1.9023	UNDEF	UNDEF	6	6	6	36.8675	30.7875	0.7143
19.24	15.32	0.0576	-0.0592	6.8555	0.3758	0.0924	-0.0039	15.3111	-0.1516	15.3792	365.065	272.665	14.9461	-0.0101	54.8147	0.3851	62.0803	51.8729	1.9094	UNDEF	UNDEF	6	6	6	36.8548	30.8137	0.7143
19.25	15.246	0.058	-0.0591	6.8689	0.38	0.0925	-0.0039	15.2371	-0.1516	15.3051	365.275	272.775	14.8719	-0.0102	54.5206	0.39	61.8702	51.6789	1.9138	UNDEF	UNDEF	6	6	6	36.824	30.7155	0.7692
19.26	15.153	0.0591	-0.0591	6.7903	0.3884	0.0926	-0.0039	15.1441	-0.1517	15.2121	365.485	272.885	14.7787	-0.0103	54.1571	0.3997	61.6071	51.436	1.921	UNDEF	UNDEF	6	6	6	36.7856	30.6096	0.8333
19.27	15.118	0.0604	-0.059	6.8504	0.3987	0.0927	-0.0039	15.1092	-0.1517	15.177	365.695	272.995	14.7435	-0.0103	54.0063	0.4098	61.5019	51.3389	1.9267	UNDEF	UNDEF	6	6	6	36.7697	30.605	0.6667
19.28	15.103	0.0618	-0.0589	6.8271	0.4091	0.0928	-0.0039	15.0942	-0.1517	15.1619	365.905	273.105	14.7283	-0.0103	53.9289	0.4195	61.4515	51.2924	1.9317	UNDEF	UNDEF	6	6	6	36.7615	30.6314	0.7143
19.29	15.076	0.0619	-0.0589	6.9007	0.4117	0.0929	-0.0039	15.0672	-0.1518	15.1349	366.115	273.215	14.7011	-0.0103	53.8076	0.4213	61.3681	51.2153	1.9334	UNDEF	UNDEF	6	6	6	36.7486	30.596	0.7143
19.3	15.053	0.062	-0.0588	6.879	0.4141	0.093	-0.0039	15.0442	-0.1518	15.1118	366.325	273.325	14.6779	-0.0103	53.7011	0.4224	61.2956	51.1483	1.9346	UNDEF	UNDEF	6	6	6	36.7372	30.5637	0.6667
19.31	15.022	0.062	-0.0588	6.8555	0.416	0.0931	-0.0039	15.0132	-0.1519	15.0808	366.535	273.435	14.6466	-0.0104	53.5654	0.423	61.2008	51.0609	1.9359	UNDEF	UNDEF	6	6	6	36.7227	30.5153	0.8333
19.32	14.956	0.0619	-0.0588	6.9157	0.4181	0.0932	-0.0039	14.9472	-0.152	15.0148	366.745	273.545	14.5804	-0.0104	53.3018	0.4246	61.0089	50.8837	1.9386	UNDEF	UNDEF	6	6	6	36.6944	30.4117	0.7692
19.33	14.848	0.0616	-0.0588	6.8922	0.4188	0.0933	-0.004	14.8392	-0.1521	14.9068	366.955	273.655	14.4722	-0.0105	52.8849	0.4257	60.6991	50.5975	1.9421	UNDEF	UNDEF	6	6	6	36.6493	30.2325	0.7143
19.34	14.716	0.0602	-0.0587	6.9007	0.4126	0.0934	-0.004	14.7072	-0.1521	14.7747	367.165	273.765	14.34	-0.0106	52.3808	0.4201	60.3193	50.2469	1.9433	UNDEF	UNDEF	6	6	6	36.5942	29.9773	0.7143
19.35	14.596	0.0582	-0.0587	6.8922	0.4026	0.0935	-0.004	14.5872	-0.1522	14.6547	367.375	273.875	14.2198	-0.0107	51.9208	0.4094	59.9704	49.9248	1.942	UNDEF	UNDEF	6	6	6	36.5434	29.7175	0.7143
19.36	14.414	0.0559	-0.0587	6.9056	0.3911	0.0936	-0.0041	14.4052	-0.1523	14.4727	367.585	273.985	14.0376	-0.0108	51.235	0.3984	59.4406	49.4356	1.9422	UNDEF	UNDEF	6	6	6	36.4667	29.3493	0.6667
19.37	14.302	0.0554	-0.0587	6.8973	0.3923	0.0937	-0.0041	14.2932	-0.1524	14.3607	367.795	274.095	13.9254	-0.0109	50.805	0.3976	59.1078	49.1282	1.9451	UNDEF	UNDEF	6	6	6	36.418	29.1538	0.8333
19.38	14.151	0.0548	-0.0586	6.8638	0.3943	0.0938	-0.0041	14.1422	-0.1524	14.2096	368.005	274.205	13.7742	-0.0111	50.2332	0.398	58.6582	48.7131	1.9498	UNDEF	UNDEF	6	6	6	36.3526	28.8963	0.7692
19.39	13.9	0.0538	-0.0586	6.9106	0.3931	0.0939	-0.0042	13.8912	-0.1525	13.9586	368.215	274.315	13.523	-0.0113	49.2973	0.3976	57.9065	48.019	1.957	UNDEF	UNDEF	6	6	6	36.2436	28.4616	0.7143
19.4	13.648	0.0536	-0.0586	6.934	0.399	0.094	-0.0043	13.6392	-0.1526	13.7066	368.425	274.425	13.2708	-0.0115	48.3585	0.4042	57.1382	47.3095	1.9676	UNDEF	UNDEF	6	6	6	36.132	28.0576	0.7143
19.41	13.292	0.0535	-0.0586	6.8872	0.4055	0.0941	-0.0044	13.2832	-0.1527	13.3506	368.635	274.535	12.9146	-0.0118	47.0416	0.4143	56.0323	46.2884	1.983	UNDEF	UNDEF	6	6	6	35.9712	27.4865	0.6667
19.42	12.979	0.0533	-0.0585	6.9391	0.4121	0.0942	-0.0045	12.9702	-0.1527	13.0375	368.845	274.645	12.6014	-0.0121	45.8824	0.4231	55.0344	45.3669	1.9966	UNDEF	UNDEF	6	6	6	35.8254	26.9801	0.8333
19.43	12.669	0.0531	-0.0585	6.9106	0.4197	0.0943	-0.0046	12.6602	-0.1528	12.7275	369.055	274.755	12.2912	-0.0124	44.735	0.4322	54.0221	44.4323	2.0105	UNDEF	UNDEF	6	6	6	35.677	26.477	0.7143
19.44	12.279	0.0525	-0.0584	6.9474	0.4251	0.0944	-0.0048	12.2702	-0.1528	12.3374	369.265	274.865	11.901	-0.0128	43.2975	0.4415	52.7156	43.2259	2.0273	UNDEF	UNDEF	6	6	6	35.485	25.8293	0.6667
19.45	12.047	0.0519	-0.0584	6.879	0.4315	0.0945	-0.0049	12.0382	-0.1529	12.1054	369.475	274.975	11.6688	-0.0131	42.4357	0.445	51.915	42.4866	2.0367	UNDEF	UNDEF	6	6	6	35.3665	25.4339	0.8333
19.46	11.753	0.0513	-0.0584	6.9474	0.4385	0.0946	-0.005	11.7442	-0.153	11.8114	369.685	275.085	11.3746	-0.0135	41.3492	0.4511	50.8807	41.5315	2.0494	UNDEF	UNDEF	6	6	6	35.2131	24.9369	0.7692
19.47	11.509	0.0517	-0.0584	6.9375	0.4555	0.0947	-0.0051	11.5002	-0.1531	11.5674	369.895	275.195	11.1303	-0.0138	40.4453	0.4647	50.001	40.7193	2.0636	UNDEF	UNDEF	6	6	6	35.0821	24.5559	0.7143
19.48	11.219	0.0509	-0.0584	6.9694	0.4629	0.0948	-0.0052	11.2102	-0.1532	11.2774	370.105	275.305	10.8401	-0.0141	39.375	0.4695	48.933	39.7331	2.076	UNDEF	UNDEF	6	6	6	34.9226	24.0549	0.7143
19.49	10.797	0.0493	-0.0584	6.934	0.4642	0.0949	-0.0054	10.7882	-0.1533	10.8554	370.315	275.415	10.4179	-0.0147	37.8263	0.4736	47.333	38.2557	2.0934	UNDEF	UNDEF	5	6	6	34.6832	23.3105	0.7692
19.5	10.437	0.0486	-0.0583	6.929	0.4742	0.095	-0.0056	10.4283	-0.1533	10.4953	370.525	275.525	10.0577	-0.0152	36.5039	0.4832	45.9167	36.948	2.1111	UNDEF	UNDEF	5	6	6	34.47	22.6935	0.8333
19.51	9.9304	0.0484	-0.0583	6.9708	0.4908	0.0951	-0.0059	9.9217	-0.1534	9.9887	370.735	275.635	9.5509	-0.0161	34.6506	0.5072	43.8431	35.0332	2.1406	UNDEF	UNDEF	5	6	6	34.1563	21.8509	0.6667
19.52	9.5512	0.0485	-0.0583	6.9474	0.511	0.0952	-0.0061	9.5425	-0.1535	9.6095	370.945	275.745	9.1715	-0.0167	33.2609	0.5284	42.2184	33.5331	2.1643	UNDEF	UNDEF	5	6	6	33.9087	21.2211	0.7143
19.53	9.1489	0.0485	-0.0583	6.9657	0.5338	0.0953	-0.0064	9.1402	-0.1536	9.2072	371.155	275.855	8.769	-0.0175	31.7885	0.5527	40.4237	31.8759	2.1905	UNDEF	UNDEF	5	6	6	33.6335	20.5488	0.8333
19.54	8.6111	0.0485	-0.0583	6.9424	0.5595	0.0954	-0.0068	8.6024	-0.1537	8.6694	371.365	275.965	8.231	-0.0187	29.8262	0.5898	37.9009	29.5463	2.2278	UNDEF	UNDEF	5	6	6	33.2443	19.6447	0.6667
19.55	8.2281	0.0489	-0.0583	6.9608	0.5904	0.0955	-0.0071	8.2194	-0.1538	8.2864	371.575	276.075	7.8478	-0.0196	28.4263	0.6236	36.0039	27.7948	2.2573	UNDEF	UNDEF	5	5	5	32.949	19.0073	0.7143
19.56	7.7213	0.0523	-0.0583	6.9657	0.6592	0.0956	-0.0075	7.7126	-0.1539	7.7796	371.775	276.175	7.3408	-0.021	26.5802	0.7122	33.3578	25.3514	2.3096	UNDEF	UNDEF	5	5	5	32.5343	18.244	0.8333
19.57	7.3654	0.0586	-0.0583	6.9525	0.7703	0.0957	-0.0079	7.3567	-0.154	7.4237	371.975	276.275	6.9847	-0.022	25.2816	0.8386	31.3915	23.5358	2.3624	UNDEF	UNDEF	5	5	5	32.2234	17.8138	0.6667
19.58	7.0094	0.0679	-0.0583	6.9657	0.9284	0.0958	-0.0083	7.0007	-0.1541	7.0677	372.175	276.375	6.6285	-0.0232	23.9837	1.0247	29.3276	21.63	2.4255	UNDEF	UNDEF	5	5	5	31.8948	17.4442	0.7143
19.59	6.5181	0.0698	-0.0583	6.929	0.9882	0.0959	-0.0089	6.5094	-0.1542	6.5764	372.375	276.475	6.137	-0.0251	22.1973	1.1369	26.304	18.8381	2.4774	UNDEF	UNDEF	5	5	5	31.4097	16.6185	0.8333
19.6	6.2473	0.0691	-0.0583	6.9708	1.0071	0.096	-0.0093	6.2386	-0.1543	6.3056	372.575	276.575	5.866	-0.0263	21.2094	1.1777	24.535	17.2047	2.5022	UNDEF	UNDEF	5	5	5	31.1231	16.1167	0.6667
19.61	6.1779	0.0684	-0.0583	6.924	1.0169	0.0961	-0.0094	6.1692	-0.1544	6.2362	372.775	276.675	5.7964	-0.0266	20.9502	1.1799	24.0633	16.7691	2.5072	UNDEF	UNDEF	5	5	5	31.0455	15.9758	0.7143
19.62	6.1622	0.0662	-0.0583	6.9842	0.9936	0.0962	-0.0095	6.1534	-0.1545	6.2204	372.975	276.775	5.7804	-0.0267	20.885	1.145	23.9491	16.6637	2.5017	UNDEF	UNDEF	5	5	5	31.0259	15.893	0.7143
19.63	6.1768	0.0616	-0.0583	6.9842	0.9251	0.0963	-0.0094	6.168	-0.1546	6.235	373.175	276.875	5.7949	-0.0267	20.9295	1.063	24.0392	16.7469	2.4846	UNDEF	UNDEF	5	5	5	31.0394	15.8016	0.7692
19.64	6.1914	0.0615	-0.0583	6.9558	0.9196	0.0964	-0.0094	6.1827	-0.1547	6.2497	373.375	276.975	5.8093	-0.0266	20.974	1.0591	24.1291	16.8299	2.483	UNDEF	UNDEF	5	5	5	31.0529	15.827	0.7143
19.65	6.2279	0.0614	-0.0584	6.951	0.9083	0.0965	-0.0094	6.2191	-0.1549	6.2863	373.575	277.075	5.8456	-0.0265	21.0974	1.0512	24.3647	17.0475	2.4791	UNDEF	UNDEF	5	5	5	31.09	15.8916	0.7143
19.66	6.5336	0.0613	-0.0584	6.9525	0.8919	0.0966	-0.0089	6.5248	-0.155	6.592	373.775	277.175	6.1511	-0.0252	22.192	0.9974	26.3448	18.8758	2.4487	UNDEF	UNDEF	5	5	5	31.4087	16.4358	0.6667
19.67	6.8779	0.0612	-0.0585	6.9976	0.8743	0.0967	-0.0085	6.8691	-0.1552	6.9364	373.975	277.275	6.4951	-0.0239	23.4249	0.943	28.4675	20.8359	2.4162	UNDEF	UNDEF	5	5	5	31.748	17.0447	0.7143
19.68	7.3808	0.0599	-0.0586	6.9474	0.8397	0.0968	-0.0079	7.372	-0.1554	7.4394	374.175	277.375	6.9978	-0.0222	25.2288	0.8557	31.3875	23.5321	2.3675	UNDEF	UNDEF	5	5	5	32.211	17.8914	0.7143
19.69	7.6942	0.0563	-0.0586	6.924	0.7764	0.0969	-0.0076	7.6854	-0.1555	7.7528	374.375	277.475	7.311	-0.0213	26.3484	0.7698	33.1047	25.1177	2.3288	UNDEF	UNDEF	5	5	5	32.4808	18.3338	0.6667
19.7	7.7755	0.0565	-0.0589	6.9657	0.7684	0.097	-0.0076	7.7667	-0.1559	7.8344	374.575	277.575	7.3921	-0.0211	26.631	0.7641	33.5327	25.5129	2.3232	UNDEF	UNDEF	5	5	5	32.5469	18.4819	0.7143
19.71	7.9805	0.0528	-0.059	6.951	0.7091	0.0971	-0.0074	7.9717	-0.1561	8.0395	374.775	277.675	7.5969	-0.0205	27.3589	0.6944	34.6042	26.5023	2.2934	UNDEF	UNDEF	5	5	5	32.7138	18.7239	0.7143
19.72	7.9921	0.0498	-0.059	6.9976	0.6627	0.0972	-0.0074	7.9832	-0.1562	8.0511	374.975	277.775	7.6083	-0.0205	27.39	0.6543	34.6563	26.5504	2.2811	UNDEF	UNDEF	5	5	5	32.7209	18.6519	0.7143
19.73	7.907	0.0487	-0.0591	6.9608	0.6456	0.0973	-0.0075	7.8981	-0.1564	7.9661	375.175	277.875	7.523	-0.0208	27.0732	0.6479	34.2039	26.1327	2.2837	UNDEF	UNDEF	5	5	5	32.649	18.4738	0.6667
19.74	7.8103	0.0474	-0.0591	6.9927	0.628	0.0974	-0.0076	7.8014	-0.1565	7.8694	375.375	277.975	7.4261	-0.0211	26.7149	0.6385	33.6851	25.6536	2.286	UNDEF	UNDEF	5	5	5	32.5666	18.266	0.8333
19.75	7.6903	0.0473	-0.0591	7.021	0.6302	0.0975	-0.0077	7.6814	-0.1566	7.7494	375.575	278.075	7.3059	-0.0214	26.273	0.6476	33.0344	25.0528	2.2952	UNDEF	UNDEF	5	5	5	32.4634	18.0575	0.7692
19.76	7.493	0.0473	-0.0591	7.0111	0.6369	0.0976	-0.0079	7.4841	-0.1567	7.5521	375.775	278.175	7.1084	-0.022	25.5535	0.666	31.9478	24.0494	2.3115	UNDEF	UNDEF	5	5	5	32.2911	17.7191	0.7143
19.77	7.3422	0.0474	-0.0591	7.021	0.6461	0.0977	-0.0081	7.3333	-0.1568	7.4013	375.975	278.275	6.9574	-0.0225	25.0017	0.6809	31.096	23.2629	2.3243	UNDEF	UNDEF	5	5	5	32.1553	17.46	0.7143
19.78	7.1874	0.0474	-0.0591	7.0627	0.6588	0.0978	-0.0082	7.1785	-0.1569	7.2465	376.175	278.375	6.8024	-0.0231	24.4359	0.6976	30.2036	22.4389	2.3379	UNDEF	UNDEF	5	5	5	32.0127	17.1949	0.6667
19.79	7.0249	0.0505	-0.0591	7.0344	0.7145	0.0979	-0.0084	7.016	-0.157	7.084	376.375	278.475	6.6397	-0.0237	23.8429	0.761	29.2465	21.5551	2.3648	UNDEF	UNDEF	5	5	5	31.8594	17.0083	0.8333
19.8	6.8779	0.0646	-0.0591	7.016	0.9305	0.098	-0.0086	6.869	-0.1571	6.937	376.575	278.575	6.4925	-0.0242	23.306	0.9958	28.3608	20.7373	2.4299	UNDEF	UNDEF	5	5	5	31.7169	17.1522	0.7692
19.81	6.8276	0.0858	-0.0591	7.077	1.2565	0.0981	-0.0087	6.8187	-0.1572	6.8867	376.775	278.675	6.442	-0.0244	23.1164	1.3323	28.048	20.4485	2.4987	UNDEF	UNDEF	5	5	5	31.6658	17.5841	1
19.82	6.7232	0.0913	-0.0591	7.0177	1.3576	0.0982	-0.0088	6.7143	-0.1573	6.7823	376.975	278.775	6.3374	-0.0248	22.7329	1.441	27.4005	19.8506	2.5233	UNDEF	UNDEF	5	5	5	31.561	17.5201	1
19.83	6.4523	0.0914	-0.0591	7.0479	1.3649	0.0983	-0.0092	6.4434	-0.1574	6.5114	377.175	278.875	6.0663	-0.0259	21.7526	1.5066	UNDEF	UNDEF	2.5499	506.2604	303.7563	4	5	4	UNDEF	17.0324	1.1111
19.84	6.3108	0.0912	-0.0591	7.016	1.3482	0.0984	-0.0094	6.302	-0.1575	6.3699	377.375	278.975	5.9246	-0.0266	21.237	1.54	UNDEF	UNDEF	2.5638	494.4545	296.6727	4	5	4	UNDEF	16.7729	1.1111
19.85	6.2891	0.0911	-0.0591	7.0493	1.3099	0.0985	-0.0094	6.2802

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	12.793	0.0671	-0.0583	7.1179	0.5951	0.0995	-0.0046	12.7842	-0.1578	12.8513	379.585	280.085	12.4047	-0.0127	44.2889	0.5413	53.9878	44.4006	2.0579	UNDEF	UNDEF	6	6	6	35.6197	27.2344	0.4
19.96	12.646	0.0677	-0.0583	7.0443	0.5821	0.0996	-0.0046	12.6373	-0.1579	12.7043	379.795	280.195	12.2575	-0.0129	43.7462	0.5521	53.4993	43.9495	2.0666	UNDEF	UNDEF	6	6	6	35.5472	27.0143	0.4
19.97	12.445	0.0643	-0.0583	7.1033	0.5426	0.0997	-0.0047	12.4363	-0.158	12.5033	380.005	280.305	12.0563	-0.0131	43.0112	0.5334	52.8255	43.3274	2.0662	UNDEF	UNDEF	6	6	6	35.4475	26.5809	0.4
19.98	12.255	0.0634	-0.0582	7.0811	0.5305	0.0998	-0.0047	12.2463	-0.158	12.3132	380.215	280.415	11.8661	-0.0133	42.3161	0.5342	52.1782	42.7296	2.0728	UNDEF	UNDEF	6	6	6	35.3514	26.2431	0.4
19.99	12.321	0.0621	-0.0582	7.0945	0.5208	0.0999	-0.0047	12.3123	-0.1581	12.3792	380.425	280.525	11.9318	-0.0132	42.534	0.5207	52.3921	42.9272	2.0658	UNDEF	UNDEF	6	6	6	35.3817	26.3111	0.7143
20	12.136	0.0591	-0.0581	7.0896	0.5012	0.1	-0.0048	12.1273	-0.1581	12.1941	380.635	280.635	11.7467	-0.0135	41.8574	0.5034	51.7554	42.3392	2.0654	UNDEF	UNDEF	6	6	6	35.2871	25.9124	0.9091
20.01	11.861	0.0544	-0.0581	7.0861	0.469	0.1001	-0.0049	11.8523	-0.1582	11.9191	380.845	280.745	11.4714	-0.0138	40.8607	0.474	50.7954	41.4528	2.0633	UNDEF	UNDEF	6	6	6	35.1444	25.3042	0.9091
20.02	11.548	0.0534	-0.058	7.1179	0.4707	0.1002	-0.005	11.5393	-0.1582	11.606	381.055	280.855	11.1582	-0.0142	39.7295	0.4788	49.6768	40.4199	2.0762	UNDEF	UNDEF	6	6	6	34.9777	24.7621	0.9091
20.03	11.203	0.0525	-0.058	7.1179	0.4729	0.1003	-0.0052	11.1943	-0.1583	11.261	381.265	280.965	10.813	-0.0146	38.4853	0.4853	48.4093	39.2496	2.0912	UNDEF	UNDEF	5	6	6	34.7882	24.1658	0.9091
20.04	10.843	0.0526	-0.0577	7.1279	0.4849	0.1004	-0.0053	10.8343	-0.1581	10.9007	381.475	281.075	10.4529	-0.0151	37.1889	0.5034	47.0451	37.9899	2.1115	UNDEF	UNDEF	5	6	6	34.5833	23.5803	0.9091
20.05	10.491	0.0519	-0.0577	7.1412	0.4882	0.1005	-0.0055	10.4823	-0.1582	10.5487	381.685	281.185	10.1007	-0.0157	35.9217	0.5133	45.6668	36.7172	2.1287	UNDEF	UNDEF	5	6	6	34.3753	22.974	0.8333
20.06	10.251	0.0503	-0.0576	7.1179	0.4841	0.1006	-0.0056	10.2424	-0.1582	10.3086	381.895	281.295	9.8605	-0.016	35.0538	0.5098	44.6976	35.8223	2.137	UNDEF	UNDEF	5	6	6	34.2281	22.5237	0.9091
20.07	9.9304	0.0495	-0.0576	7.1412	0.4876	0.1007	-0.0058	9.9218	-0.1583	9.988	382.105	281.405	9.5396	-0.0166	33.9001	0.5194	43.3703	34.5966	2.1536	UNDEF	UNDEF	5	6	6	34.026	21.9673	0.9091
20.08	9.6247	0.0493	-0.0576	7.1462	0.4951	0.1008	-0.006	9.6161	-0.1584	9.6823	382.315	281.515	9.2337	-0.0172	32.8002	0.5341	42.0639	33.3904	2.1718	UNDEF	UNDEF	5	6	6	33.8262	21.4505	0.9091
20.09	9.3578	0.0495	-0.0576	7.1462	0.5054	0.1009	-0.0062	9.3492	-0.1585	9.4154	382.525	281.625	8.9666	-0.0177	31.8389	0.5517	40.8881	32.3047	2.1896	UNDEF	UNDEF	5	6	6	33.6454	21.0095	0.8333
20.1	9.2741	0.0496	-0.0576	7.1363	0.5145	0.101	-0.0062	9.2654	-0.1586	9.3316	382.735	281.735	8.8827	-0.0178	31.5285	0.5587	40.5061	31.952	2.1958	UNDEF	UNDEF	5	6	6	33.5858	20.8753	0.9091
20.11	9.2335	0.0511	-0.0576	7.1596	0.5365	0.1011	-0.0062	9.2249	-0.1587	9.2911	382.945	281.845	8.842	-0.0179	31.3717	0.5784	40.3155	31.776	2.2044	UNDEF	UNDEF	5	6	6	33.5555	20.859	0.8333
20.12	9.2395	0.0515	-0.0575	7.1179	0.5449	0.1012	-0.0062	9.2309	-0.1587	9.297	383.155	281.955	8.8477	-0.0179	31.38	0.5822	40.3336	31.7926	2.2056	UNDEF	UNDEF	5	6	6	33.5571	20.8826	0.9091
20.13	9.2455	0.0517	-0.0575	7.183	0.5503	0.1013	-0.0062	9.2369	-0.1588	9.303	383.365	282.065	8.8535	-0.0179	31.3883	0.5839	40.3516	31.8093	2.206	UNDEF	UNDEF	5	6	6	33.5587	20.9001	0.9091
20.14	9.2595	0.0516	-0.0575	7.1646	0.5519	0.1014	-0.0062	9.2508	-0.1589	9.3169	383.575	282.175	8.8673	-0.0179	31.4247	0.5822	40.4052	31.8588	2.205	UNDEF	UNDEF	5	6	6	33.5659	20.9227	0.9091
20.15	9.2881	0.0516	-0.0574	7.1731	0.5523	0.1015	-0.0062	9.2795	-0.1589	9.3455	383.785	282.285	8.8957	-0.0179	31.5132	0.5795	40.5244	31.9689	2.203	UNDEF	UNDEF	5	6	6	33.583	20.9701	0.9091
20.16	9.3462	0.0514	-0.0574	7.1731	0.5503	0.1016	-0.0061	9.3376	-0.159	9.4036	383.995	282.395	8.9536	-0.0178	31.7059	0.5736	40.7743	32.1996	2.1986	UNDEF	UNDEF	5	6	6	33.6202	21.0629	0.9091
20.17	9.4003	0.0487	-0.0574	7.1731	0.5212	0.1017	-0.0061	9.3917	-0.1591	9.4577	384.205	282.505	9.0075	-0.0177	31.8944	0.5401	41.0049	32.4125	2.185	UNDEF	UNDEF	5	6	6	33.6544	21.0648	0.9091
20.18	9.4584	0.0479	-0.0573	7.1363	0.5129	0.1018	-0.0061	9.4498	-0.1591	9.5157	384.415	282.615	9.0654	-0.0176	32.0768	0.5282	41.2517	32.6404	2.1784	UNDEF	UNDEF	5	6	6	33.6911	21.1374	0.9091
20.19	9.4545	0.0439	-0.0573	7.183	0.4712	0.1019	-0.0061	9.4459	-0.1592	9.5118	384.625	282.725	9.0613	-0.0176	32.0498	0.4848	41.2257	32.6164	2.1629	UNDEF	UNDEF	5	6	6	33.686	20.9941	0.9091
20.2	9.4081	0.0427	-0.0573	7.178	0.4594	0.102	-0.0061	9.3995	-0.1593	9.4654	384.835	282.835	9.0147	-0.0177	31.8726	0.4738	41.0127	32.4197	2.1609	UNDEF	UNDEF	5	6	6	33.6523	20.8743	0.8333
20.21	9.3694	0.0415	-0.0575	7.1363	0.4478	0.1021	-0.0061	9.3608	-0.1596	9.4269	385.045	282.945	8.9757	-0.0178	31.7225	0.4623	40.8328	32.2536	2.1584	UNDEF	UNDEF	5	6	6	33.6236	20.7668	0.9091
20.22	9.3423	0.0417	-0.0577	7.1596	0.4519	0.1022	-0.0062	9.3336	-0.1599	9.4	385.255	283.055	8.9484	-0.0179	31.6136	0.4662	40.7037	32.1344	2.1612	UNDEF	UNDEF	5	6	6	33.6027	20.7311	0.9091
20.23	9.3152	0.0409	-0.058	7.1915	0.4453	0.1023	-0.0062	9.3065	-0.1603	9.3732	385.465	283.165	8.921	-0.018	31.5047	0.4588	40.5743	32.0149	2.1598	UNDEF	UNDEF	5	6	6	33.5818	20.6586	0.9091
20.24	9.2301	0.0402	-0.0581	7.178	0.4389	0.1024	-0.0063	9.2214	-0.1605	9.2882	385.675	283.275	8.8357	-0.0182	31.1913	0.4544	40.1846	31.6551	2.162	UNDEF	UNDEF	5	6	6	33.5209	20.4889	0.8333
20.25	9.0754	0.0409	-0.0581	7.1596	0.4496	0.1025	-0.0064	9.0667	-0.1606	9.1335	385.885	283.385	8.6808	-0.0185	30.6325	0.4713	39.4744	30.9993	2.1757	UNDEF	UNDEF	5	6	6	33.4105	20.2588	0.8333
20.26	8.9129	0.0391	-0.0581	7.2148	0.4316	0.1026	-0.0065	8.9042	-0.1607	8.971	386.095	283.495	8.5181	-0.0189	30.0467	0.4587	38.7159	30.2989	2.1785	UNDEF	UNDEF	5	6	6	33.2925	19.9195	0.8333
20.27	8.8548	0.0366	-0.0581	7.188	0.4063	0.1027	-0.0066	8.8461	-0.1608	8.9129	386.305	283.605	8.4598	-0.019	29.8295	0.4327	38.4356	30.0401	2.1713	UNDEF	UNDEF	5	6	6	33.2481	19.7306	0.9091
20.28	8.8413	0.0365	-0.0581	7.2198	0.4067	0.1028	-0.0066	8.8326	-0.1609	8.8994	386.515	283.715	8.4461	-0.019	29.7696	0.4321	38.3635	29.9735	2.1718	UNDEF	UNDEF	5	6	6	33.2358	19.705	0.9091
20.29	8.8355	0.0365	-0.0581	7.2198	0.4077	0.1029	-0.0066	8.8268	-0.161	8.8936	386.725	283.825	8.4401	-0.0191	29.7369	0.4322	38.3275	29.9403	2.1723	UNDEF	UNDEF	5	6	6	33.2291	19.6961	0.9091
20.3	8.8336	0.0367	-0.0581	7.2014	0.4106	0.103	-0.0066	8.8249	-0.1611	8.8917	386.935	283.935	8.438	-0.0191	29.7179	0.4346	38.3097	29.9238	2.1735	UNDEF	UNDEF	5	6	6	33.2253	19.7018	0.9091
20.31	8.8351	0.0369	-0.0581	7.1596	0.4123	0.1031	-0.0066	8.8264	-0.1612	8.8932	387.145	284.045	8.4393	-0.0191	29.7111	0.4369	38.308	29.9223	2.1745	UNDEF	UNDEF	5	6	6	33.2239	19.7132	0.8333
20.32	8.8367	0.0373	-0.0581	7.2148	0.4143	0.1032	-0.0066	8.828	-0.1613	8.8948	387.355	284.155	8.4406	-0.0191	29.7043	0.4416	38.3064	29.9208	2.1764	UNDEF	UNDEF	5	6	6	33.2225	19.7322	0.9091
20.33	8.8471	0.0442	-0.0581	7.1964	0.4858	0.1033	-0.0066	8.8384	-0.1614	8.9052	387.565	284.265	8.4508	-0.0191	29.7287	0.5234	38.3465	29.9578	2.2065	UNDEF	UNDEF	5	6	6	33.2276	20.0037	0.9091
20.34	8.8897	0.0449	-0.0582	7.2148	0.4849	0.1034	-0.0065	8.881	-0.1616	8.9479	387.775	284.375	8.4932	-0.019	29.8662	0.5283	38.537	30.1337	2.2064	UNDEF	UNDEF	5	6	6	33.2559	20.0993	0.9091
20.35	8.998	0.0452	-0.0582	7.2432	0.4776	0.1035	-0.0065	8.9893	-0.1617	9.0562	387.985	284.485	8.6013	-0.0188	30.2346	0.5251	39.0306	30.5895	2.2005	UNDEF	UNDEF	5	6	6	33.331	20.2939	0.9091
20.36	9.1373	0.0455	-0.0582	7.2014	0.469	0.1036	-0.0064	9.1286	-0.1618	9.1955	388.195	284.595	8.7404	-0.0185	30.7116	0.5202	39.6592	31.17	2.1926	UNDEF	UNDEF	5	6	6	33.4267	20.5404	0.9091
20.37	9.35	0.0455	-0.0582	7.2148	0.4571	0.1037	-0.0062	9.3413	-0.1619	9.4082	388.405	284.705	8.9529	-0.0181	31.4461	0.5079	40.6052	32.0435	2.1789	UNDEF	UNDEF	5	6	6	33.571	20.8994	0.9091
20.38	9.764	0.0455	-0.0582	7.2198	0.4459	0.1038	-0.006	9.7553	-0.162	9.8222	388.615	284.815	9.3667	-0.0173	32.8868	0.4854	42.3942	33.6953	2.1529	UNDEF	UNDEF	5	6	6	33.8434	21.5935	0.9091
20.39	10.337	0.0455	-0.0582	7.2065	0.436	0.1039	-0.0056	10.3283	-0.1621	10.3952	388.825	284.925	9.9395	-0.0163	34.8844	0.4574	44.7517	35.8722	2.1189	UNDEF	UNDEF	5	6	6	34.2001	22.5471	0.9091
20.4	10.801	0.0455	-0.0581	7.285	0.4272	0.104	-0.0054	10.7923	-0.1621	10.8591	389.035	285.035	10.4032	-0.0156	36.4981	0.437	46.5648	37.5464	2.0928	UNDEF	UNDEF	5	6	6	34.4721	23.314	0.8333
20.41	11.486	0.0455	-0.0581	7.2983	0.4198	0.1041	-0.0051	11.4773	-0.1622	11.5441	389.245	285.145	11.088	-0.0146	38.8856	0.4099	49.1075	39.8942	2.0564	UNDEF	UNDEF	6	6	6	34.8511	24.4373	0.9091
20.42	11.931	0.0454	-0.0581	7.3033	0.413	0.1042	-0.0049	11.9223	-0.1623	11.9891	389.455	285.255	11.5328	-0.0141	40.4299	0.3935	50.6759	41.3424	2.0337	UNDEF	UNDEF	6	6	6	35.0827	25.1602	0.8333
20.43	12.097	0.0446	-0.0582	7.3118	0.4	0.1043	-0.0048	12.0883	-0.1625	12.1552	389.665	285.365	11.6986	-0.0139	40.9952	0.381	51.2404	41.8637	2.0226	UNDEF	UNDEF	6	6	6	35.1651	25.4001	0.9091
20.44	12.101	0.0429	-0.0584	7.2516	0.3806	0.1044	-0.0048	12.0922	-0.1628	12.1594	389.875	285.475	11.7024	-0.0139	40.9926	0.3666	51.2453	41.8683	2.0161	UNDEF	UNDEF	6	6	6	35.1648	25.3442	0.7692
20.45	11.838	0.0402	-0.0584	7.28	0.3539	0.1045	-0.0049	11.8292	-0.1629	11.8964	390.085	285.585	11.4391	-0.0142	40.0551	0.3511	50.3248	41.0182	2.0181	UNDEF	UNDEF	6	6	6	35.0276	24.813	0.9091
20.46	11.617	0.0373	-0.0587	7.2604	0.3284	0.1046	-0.0051	11.6082	-0.1633	11.6757	390.295	285.695	11.2179	-0.0146	39.2653	0.3328	49.534	40.2881	2.0175	UNDEF	UNDEF	6	6	6	34.9092	24.3436	0.9091
20.47	11.292	0.0348	-0.059	7.28	0.3062	0.1047	-0.0052	11.2832	-0.1637	11.351	390.505	285.805	10.8926	-0.015	38.1122	0.3191	48.3479	39.1928	2.0229	UNDEF	UNDEF	6	6	6	34.7315	23.7127	0.9091
20.48	11.118	0.0339	-0.0592	7.3118	0.3002	0.1048	-0.0053	11.1091	-0.164	11.1772	390.715	285.915	10.7184	-0.0153	37.4881	0.316	47.6947	38.5897	2.0281	UNDEF	UNDEF	6	6	6	34.6328	23.3945	0.9091
20.49	11.141	0.033	-0.0593	7.2934	0.295	0.1049	-0.0053	11.1321	-0.1642	11.2003	390.925	286.025	10.7412	-0.0153	37.5533	0.3071	47.7717	38.6608	2.023	UNDEF	UNDEF	6	6	6	34.6433	23.3967	0.9091
20.5	11.017	0.0325	-0.0594	7.2585	0.294	0.105	-0.0054	11.0081	-0.1644	11.0764	391.135	286.135	10.6169	-0.0155	37.1047	0.3064	47.2985	38.2239	2.0276	UNDEF	UNDEF	6	6	6	34.5714	23.1771	0.9091
20.51	10.751	0.0323	-0.0595	7.2666	0.2941	0.1051	-0.0055	10.7421	-0.1646	10.8105	391.345	286.245	10.3507	-0.0159	36.1604	0.3121	46.2756	37.2793	2.0408	UNDEF	UNDEF	6	6	6	34.4168	22.7348	0.7692
20.52	10.596	0.0324	-0.0595	7.2566	0.2948	0.1052	-0.0056	10.5871	-0.1647	10.6555	391.555	286.355	10.1955	-0.0162	35.6045	0.3175	45.6642	36.7148	2.0498	UNDEF	UNDEF	6	6	6	34.3237	22.4856	0.9091
20.53	10.5938	0.0324	-0.0595	7.285	0.2933	0.1053	-0.0056	10.5849	-0.1648	10.6533	391.765	286.465	10.1931	-0.0162	35.5823	0.3183	45.6468	36.6987	2.0504	UNDEF	UNDEF	6	6	6	34.32	22.4864	0.9091
20.54	10.5961	0.0332	-0.0595	7.2566	0.2958	0.1054	-0.0056	10.5872	-0.1649	10.6556	391.975	286.575	10.1952	-0.0162	35.5759	0.3257	45.647	36.6989	2.054	UNDEF	UNDEF	6	6	6	34.3189	22.5232	0.9091
20.55	10.5984	0.0342	-0.0594	7.2401	0.2971	0.1055	-0.0056	10.5894	-0.1649	10.6578	392.185	286.685	10.1973	-0.0162	35.5696	0.3353	45.6472	36.6991	2.0586	UNDEF	UNDEF	6	6	6	34.3179	22.5687	0.9091
20.56	10.604	0.0373	-0.0594	7.2566	0.3141	0.1056	-0.0056	10.5951	-0.165	10.6634	392.395	286.795	10.2027	-0.0162	35.5749	0.3658	45.6605	36.7114	2.0725	UNDEF	UNDEF	6	6	6	34.3188	22.7052	0.8333
20.57	11.052	0.0415	-0.0594	7.28	0.336	0.1057	-0.0054	11.0431	-0.1651	11.1114	392.605	286.905	10.6505	-0.0155	37.122	0.3892	47.3688	38.2888	2.0659	UNDEF	UNDEF	6	6	6	34.5744	23.6021	0.9091
20.58	11.776	0.043	-0.0593	7.2616	0.3349	0.1058	-0.005	11.7671	-0.1651	11.8353	392.815	287.015	11.3743	-0.0145	39.6296	0.3782	49.9929	40.7118	2.0349	UNDEF	UNDEF	6	6	6	34.9645	24.8444	0.9091
20.59	12.673	0.0431	-0.0593	7.2616	0.3224	0.1059	-0.0047	12.6641	-0.1652	12.7323	393.025	287.125	12.2711	-0.0135	42.7377	0.3511	53.0302	43.5164	1.9921	UNDEF	UNDEF	6	6	6	35.4117	26.2984	0.8333
20.6	13.439	0.0431	-0.0593	7.2901	0.3107	0.106	-0.0044	13.4301	-0.1653	13.4983	393.235	287.235	13.0369	-0.0127	45.3875	0.3306	55.4566	45.7569	1.958	UNDEF	UNDEF	6	6	6	35.7651	27.528	0.9091
20.61	14.759	0.042	-0.0593	7.2768	0.2925	0.1061	-0.004	14.7501	-0.1654	14.8183	393.445	287.345	14.3567	-0.0115	49.9632	0.2926	59.3355	49.3385	1.8996	UNDEF	UNDEF	6	6	6	36.3244	29.5782	0.9091
20.62	16.004	0.0409	-0.0593	7.2983	0.2761	0.1062	-0.0037	15.9951	-0.1655	16.0633	393.655	287.455	15.6015	-0.0106	54.2744	0.2622	62.6872	52.4334	1.8492	UNDEF	UNDEF	6	6	6	36.8011	31.4849	0.7692
20.63	16.941	0.0404	-0.0592	7.2717	0.2652	0.1063	-0.0035	16.9321	-0.1655	17.0002	393.865	287.565	16.5382	-0.01	57.5113	0.2442	65.0394	54.6053	1.815	UNDEF	UNDEF	6	6	6	37.1318	32.9199	0.8333
20.64	17.374	0.0402	-0.0592	7.285	0.2578	0.1064	-0.0034	17.3651	-0.1656	17.4332	394.075	287.675	16.971	-0.0098	58.9938	0.2366	66.0779	55.5642	1.8001	UNDEF	UNDEF	6	6	6	37.2764	33.5806	0.8333
20.65	17.324	0.0402	-0.0592	7.3033	0.254	0.1065	-0.0034	17.3151	-0.1657	17.3832	394.285	287.785	16.9208	-0.0098	58.7968	0.2378	65.9496	55.4457	1.8021	UNDEF	UNDEF	6	6	6	37.2574	33.5089	0.8333
20.66	17.208	0.0403	-0.0592	7.2616	0.2523	0.1066	-0.0034	17.1991	-0.1658	17.2672	394.495	287.895	16.8046	-0.0099	58.3707	0.2399	65.6621	55.1803	1.8064	UNDEF	UNDEF	6	6	6	37.2161	33.3354	0.9091
20.67	16.929	0.0405	-0.0592	7.2616	0.2534	0.1067	-0.0035	16.9201	-0.1659	16.9882	394.705	288.005	16.5254	-0.01	57.3789	0.2452	64.9751	54.5459	1.8166	UNDEF	UNDEF	6	6	6	37.1188	32.9148	0.9091
20.68	16.4685	0.0426	-0.059	7.285	0.269	0.1068	-0.0036	16.4597	-0.1658	16.5275	394.915	288.115	16.0647	-0.0103	55.7581	0.2653	63.822	53.4812	1.84	UNDEF	UNDEF	6	6	6	36.9554	32.2907	0.6667
20.69	16.008	0.0458	-0.0588	7.3033	0.2949	0.1069	-0.0037	15.9992	-0.1657	16.0668	395.125	288.225	15.6041	-0.0106	54.1384	0.2936	62.6365	52.3866	1.8677	UNDEF	UNDEF	6	6	6	36.7868	31.7068	0.9091
20.7	15.637	0.046	-0.0589	7.2768	0.3049	0.107	-0.0038	15.6282	-0.1659	15.6959	395.335	288.335	15.2328	-0.0109	52.8303	0.3022	61.6548	51.4801	1.8822	UNDEF	UNDEF	6	6	6	36.6464	31.1373	0.8333
20.71	15.196	0.0461	-0.0589	7.3135	0.3164	0.1071	-0.0039	15.1872	-0.166	15.2549	395.545	288.445	14.7916	-0.0112	51.2806	0.3115	60.4591	50.376	1.8992	UNDEF	UNDEF	6	6	6	36.475	30.4486	0.9091
20.72	14.465	0.0459	-0.0589	7.2566	0.3276	0.1072	-0.0041	14.4562	-0.1661	14.5239	395.755	288.555	14.0604	-0.0118	48.727	0.3262	58.4047	48.479	1.9273	UNDEF	UNDEF	6	6	6	36.1794	29.2888	0.7692
20.73	13.61	0.0457	-0.0588	7.3451	0.3408	0.1073	-0.0043	13.6012	-0.1661	13.6688	395.965	288.665	13.2052	-0.0126	45.7458	0.3458	55.8679	46.1366	1.9623	UNDEF	UNDEF	6	6	6	35.8115	27.9235	0.9091
20.74	12.793	0.0452	-0.0588	7.2768	0.354	0.1074	-0.0046	12.7842	-0.1662	12.8518	396.175	288.775	12.388	-0.0134	42.8985	0.3651	53.2905	43.7567	1.9972	UNDEF	UNDEF	6	6	6	35.4342	26.5994	0.8333
20.75	12.008	0.0452	-0.0588	7.2934	0.3721	0.1075	-0.0049	11.9992	-0.1663	12.0668	396.385	288.885	11.6028	-0.0143	40.1641	0.3898	50.6542	41.3224	2.0347	UNDEF	UNDEF	6	6	6	35.0446	25.3324	0.8333
20.76	11.223	0.0452	-0.0587	7.3033	0.3921	0.1076	-0.0052	11.2142	-0.1663	11.2817	396.595	288.995	10.8176	-0.0154	37.4318	0.4182	47.8402	38.7241	2.075	UNDEF	UNDEF	6	6	6	34.6247	24.0639	0.9091
20.77	10.464	0.0452	-0.0587	7.3084	0.4142	0.1077	-0.0056	10.4552	-0.1664	10.5227	396.805	289.105	10.0584	-0.0165	34.7915	0.4498	44.926	36.0331	2.1169	UNDEF	UNDEF	6	6	6	34.1853	22.806	0.9091
20.78	10.008	0.0453	-0.0587	7.3502	0.4389	0.1078	-0.0059	9.9992	-0.1665	10.0667	397.015	289.215	9.6022	-0.0173	33.2008	0.472	43.0685	34.318	2.1441	UNDEF	UNDEF	5	6	6	33.9025	22.0535	0.9091
20.79	9.3849	0.0462	-0.0587	7.3351	0.4725	0.1079	-0.0063	9.3761	-0.1666	9.4436	397.225	289.325	8.9769	-0.0186	31.0339	0.5142	40.3925	31.847	2.1864	UNDEF	UNDEF	5	6	6	33.4922	21.0425	0.9091
20.8	8.8432	0.0473

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	7.4195	0.0682	-0.0585	7.3719	0.8797	0.109	-0.0079	7.4107	-0.1675	7.478	399.455	290.455	7.0113	-0.0239	24.1389	0.9724	30.5529	22.7614	2.4116	UNDEF	UNDEF	5	5	5	31.9422	18.3475	0.8333
20.91	7.5781	0.0682	-0.0585	7.3819	0.8639	0.1091	-0.0077	7.5693	-0.1676	7.6366	399.655	290.555	7.1697	-0.0234	24.6758	0.9516	31.4227	23.5645	2.3986	UNDEF	UNDEF	5	5	5	32.0793	18.6294	0.9091
20.92	7.7987	0.0682	-0.0586	7.3769	0.8434	0.1092	-0.0075	7.7899	-0.1678	7.8573	399.855	290.655	7.3901	-0.0227	25.4255	0.9231	32.6054	24.6567	2.3807	UNDEF	UNDEF	5	5	5	32.2655	19.0176	0.7692
20.93	8.0347	0.0682	-0.0586	7.3451	0.8225	0.1093	-0.0073	8.0259	-0.1679	8.0933	400.055	290.755	7.6259	-0.022	26.2278	0.8945	33.8346	25.7917	2.3622	UNDEF	UNDEF	5	5	5	32.4583	19.431	0.9091
20.94	8.3829	0.0673	-0.059	7.3585	0.7921	0.1094	-0.007	8.374	-0.1684	8.4418	400.255	290.855	7.9737	-0.0211	27.4149	0.8445	35.5869	27.4097	2.3332	UNDEF	UNDEF	5	5	5	32.7321	20.0131	0.303
20.95	8.731	0.0655	-0.0594	7.4237	0.7527	0.1095	-0.0068	8.7221	-0.1689	8.7904	400.455	290.955	8.3216	-0.0203	28.6011	0.7876	37.2675	28.9615	2.3024	UNDEF	UNDEF	5	5	5	32.993	20.5646	0.7692
20.96	9.0328	0.0608	-0.0605	7.3686	0.6823	0.1096	-0.0067	9.0237	-0.1701	9.0933	400.655	291.055	8.6231	-0.0197	29.6269	0.7049	38.6697	30.2563	2.2659	UNDEF	UNDEF	5	6	6	33.2094	20.9428	0.9091
20.97	9.3771	0.0541	-0.0615	7.3769	0.5952	0.1097	-0.0066	9.3679	-0.1712	9.4386	400.865	291.165	8.967	-0.0191	30.797	0.6035	40.2133	31.6816	2.2198	UNDEF	UNDEF	5	6	6	33.4464	21.3206	0.9091
20.98	9.7292	0.0488	-0.0625	7.4003	0.5275	0.1098	-0.0064	9.7198	-0.1723	9.7917	401.075	291.275	9.3188	-0.0185	31.993	0.5232	41.7342	33.0859	2.1776	UNDEF	UNDEF	5	6	6	33.6787	21.7359	0.9091
20.99	9.9071	0.0463	-0.0632	7.4137	0.4956	0.1099	-0.0064	9.8976	-0.1731	9.9703	401.285	291.385	9.4963	-0.0182	32.5903	0.488	42.4774	33.7722	2.1575	UNDEF	UNDEF	5	6	6	33.7911	21.9507	0.9091
21	9.942	0.0458	-0.0636	7.3585	0.4867	0.11	-0.0064	9.9325	-0.1736	10.0056	401.495	291.495	9.531	-0.0182	32.6968	0.4806	42.6147	33.899	2.1534	UNDEF	UNDEF	5	6	6	33.811	21.9915	0.7692
21.01	9.9574	0.0456	-0.0638	7.4053	0.4842	0.1101	-0.0064	9.9478	-0.1739	10.0212	401.705	291.605	9.5461	-0.0182	32.7365	0.4778	42.6703	33.9504	2.1519	UNDEF	UNDEF	5	6	6	33.8184	22.0115	0.9091
21.02	9.9304	0.0454	-0.0638	7.4187	0.4831	0.1102	-0.0064	9.9208	-0.174	9.9942	401.915	291.715	9.5189	-0.0183	32.6309	0.477	42.5491	33.8384	2.1529	UNDEF	UNDEF	5	6	6	33.7989	21.9607	0.8333
21.03	9.7911	0.0454	-0.0638	7.3737	0.4854	0.1103	-0.0065	9.7815	-0.1741	9.8549	402.125	291.825	9.3794	-0.0186	32.1405	0.4843	41.9543	33.2892	2.1616	UNDEF	UNDEF	5	6	6	33.7069	21.7299	0.9091
21.04	9.5474	0.0454	-0.0638	7.4237	0.4887	0.1104	-0.0067	9.5378	-0.1742	9.6112	402.335	291.935	9.1355	-0.0191	31.2929	0.4969	40.8998	32.3155	2.1768	UNDEF	UNDEF	5	6	6	33.5443	21.3223	0.7692
21.05	9.1953	0.0454	-0.0638	7.4187	0.4937	0.1105	-0.0069	9.1857	-0.1743	9.2591	402.545	292.045	8.7832	-0.0198	30.0748	0.5168	39.3321	30.8679	2.1996	UNDEF	UNDEF	5	6	6	33.302	20.7313	0.9091
21.06	8.8316	0.0454	-0.0638	7.4104	0.4997	0.1106	-0.0072	8.822	-0.1744	8.8954	402.755	292.155	8.4193	-0.0207	28.8178	0.5398	37.6489	29.3137	2.2245	UNDEF	UNDEF	5	5	5	33.0403	20.1194	0.8333
21.07	8.4912	0.0455	-0.0637	7.3953	0.5055	0.1107	-0.0075	8.4816	-0.1744	8.5549	402.965	292.265	8.0787	-0.0216	27.6416	0.5632	36.0094	27.7998	2.2487	UNDEF	UNDEF	5	5	5	32.784	19.5436	0.9091
21.08	8.4656	0.0456	-0.0637	7.4104	0.512	0.1108	-0.0075	8.4561	-0.1745	8.5294	403.175	292.375	8.0529	-0.0217	27.543	0.5664	35.8756	27.6763	2.2512	UNDEF	UNDEF	5	5	5	32.762	19.505	0.8333
21.09	8.476	0.0456	-0.0636	7.4237	0.5176	0.1109	-0.0075	8.4664	-0.1745	8.5396	403.385	292.485	8.063	-0.0216	27.5674	0.566	35.9177	27.7152	2.2507	UNDEF	UNDEF	5	5	5	32.7675	19.525	0.9091
21.1	8.4863	0.0456	-0.0636	7.4237	0.5219	0.111	-0.0075	8.4768	-0.1746	8.55	403.595	292.595	8.0732	-0.0216	27.5917	0.5653	35.9598	27.754	2.2501	UNDEF	UNDEF	5	5	5	32.7729	19.5439	0.9091
21.11	8.5089	0.0456	-0.0636	7.4407	0.5246	0.1111	-0.0075	8.4993	-0.1747	8.5724	403.805	292.705	8.0955	-0.0216	27.6577	0.5637	36.0614	27.8478	2.2486	UNDEF	UNDEF	5	5	5	32.7877	19.5836	0.9091
21.12	8.6034	0.0455	-0.0636	7.3904	0.524	0.1112	-0.0074	8.5939	-0.1748	8.667	404.015	292.815	8.1899	-0.0213	27.9694	0.5558	36.5112	28.2631	2.2416	UNDEF	UNDEF	5	5	5	32.8568	19.7423	0.9091
21.13	8.7272	0.045	-0.0635	7.4272	0.5155	0.1113	-0.0073	8.7177	-0.1748	8.7907	404.225	292.925	8.3135	-0.021	28.3808	0.5407	37.0954	28.8026	2.2308	UNDEF	UNDEF	5	5	5	32.9467	19.9346	0.9091
21.14	8.7426	0.0438	-0.0635	7.4003	0.4978	0.1114	-0.0073	8.7331	-0.1749	8.8061	404.435	293.035	8.3286	-0.021	28.422	0.5259	37.16	28.8623	2.2251	UNDEF	UNDEF	5	5	5	32.9556	19.9218	0.9091
21.15	8.762	0.0438	-0.0634	7.4371	0.4921	0.1115	-0.0072	8.7525	-0.1749	8.8254	404.645	293.145	8.3478	-0.021	28.4768	0.5245	37.2434	28.9393	2.2238	UNDEF	UNDEF	5	5	5	32.9675	19.9555	0.9091
21.16	8.8316	0.0438	-0.0634	7.4003	0.4851	0.1116	-0.0072	8.8221	-0.175	8.895	404.855	293.255	8.4172	-0.0208	28.7028	0.5201	37.5632	29.2345	2.2192	UNDEF	UNDEF	5	5	5	33.0161	20.0747	0.7692
21.17	8.9516	0.044	-0.0635	7.4838	0.4797	0.1117	-0.0071	8.9421	-0.1752	9.0151	405.065	293.365	8.537	-0.0205	29.1003	0.5152	38.1146	29.7437	2.212	UNDEF	UNDEF	5	6	6	33.1006	20.2865	0.9091
21.18	9.0676	0.0442	-0.0636	7.4187	0.4729	0.1118	-0.007	9.0581	-0.1754	9.1312	405.275	293.475	8.6528	-0.0203	29.4839	0.5107	38.6403	30.2291	2.2052	UNDEF	UNDEF	5	6	6	33.181	20.4913	0.8333
21.19	9.2533	0.0452	-0.0636	7.4788	0.4744	0.1119	-0.0069	9.2438	-0.1755	9.3169	405.485	293.585	8.8383	-0.0199	30.1047	0.5119	39.4729	30.998	2.1975	UNDEF	UNDEF	5	6	6	33.3086	20.8434	0.8333
21.2	9.5009	0.0458	-0.0636	7.4555	0.4702	0.112	-0.0067	9.4914	-0.1756	9.5645	405.695	293.695	9.0857	-0.0193	30.9357	0.5036	40.5601	32.0018	2.1838	UNDEF	UNDEF	5	6	6	33.4749	21.2797	0.8333
21.21	9.764	0.0458	-0.0636	7.4472	0.4608	0.1121	-0.0065	9.7545	-0.1757	9.8276	405.905	293.805	9.3486	-0.0188	31.8189	0.4896	41.685	33.0405	2.1675	UNDEF	UNDEF	5	6	6	33.6464	21.7229	0.9091
21.22	10.108	0.0457	-0.0636	7.4003	0.4509	0.1122	-0.0063	10.0985	-0.1758	10.1716	406.115	293.915	9.6923	-0.0181	32.9767	0.4713	43.1131	34.3592	2.1465	UNDEF	UNDEF	5	6	6	33.8635	22.2957	0.9091
21.23	10.375	0.0456	-0.0636	7.4788	0.4421	0.1123	-0.0061	10.3655	-0.1759	10.4386	406.325	294.025	9.9591	-0.0177	33.8717	0.4579	44.1864	35.3503	2.1307	UNDEF	UNDEF	5	6	6	34.0256	22.7381	0.9091
21.24	10.789	0.0452	-0.0636	7.5073	0.4317	0.1124	-0.0059	10.7795	-0.176	10.8526	406.535	294.135	10.3729	-0.017	35.2659	0.436	45.8015	36.8415	2.106	UNDEF	UNDEF	5	6	6	34.2689	23.4112	0.8333
21.25	11.11	0.0444	-0.0636	7.4421	0.4189	0.1125	-0.0057	11.1005	-0.1761	11.1736	406.745	294.245	10.6937	-0.0165	36.3429	0.4153	47.0095	37.957	2.0855	UNDEF	UNDEF	6	6	6	34.4497	23.9114	0.9091
21.26	11.257	0.0444	-0.0636	7.5156	0.4157	0.1126	-0.0056	11.2475	-0.1762	11.3206	406.955	294.355	10.8405	-0.0162	36.828	0.4097	47.5464	38.4527	2.0779	UNDEF	UNDEF	6	6	6	34.5293	24.1544	0.9091
21.27	11.354	0.0431	-0.0635	7.4738	0.4022	0.1127	-0.0056	11.3445	-0.1762	11.4175	407.165	294.465	10.9373	-0.0161	37.143	0.3943	47.8938	38.7736	2.0679	UNDEF	UNDEF	6	6	6	34.5803	24.2661	0.8333
21.28	11.342	0.0425	-0.0636	7.4555	0.3965	0.1128	-0.0056	11.3325	-0.1764	11.4056	407.375	294.575	10.9251	-0.0161	37.0876	0.3889	47.8414	38.7252	2.0661	UNDEF	UNDEF	6	6	6	34.5714	24.2236	0.9091
21.29	11.207	0.0422	-0.0636	7.5106	0.3954	0.1129	-0.0057	11.1975	-0.1765	11.2706	407.585	294.685	10.7899	-0.0164	36.615	0.391	47.3361	38.2585	2.0722	UNDEF	UNDEF	6	6	6	34.4946	23.9927	0.7692
21.3	11.041	0.0422	-0.0636	7.4825	0.3986	0.113	-0.0058	11.0315	-0.1766	11.1046	407.795	294.795	10.6237	-0.0166	36.0375	0.3972	46.7083	37.6789	2.0812	UNDEF	UNDEF	6	6	6	34.3992	23.7218	0.9091
21.31	10.716	0.0422	-0.0636	7.5073	0.4034	0.1131	-0.0059	10.7065	-0.1767	10.7796	408.005	294.905	10.2985	-0.0172	34.9213	0.4094	45.4601	36.5263	2.0989	UNDEF	UNDEF	5	6	6	34.21	23.187	0.9091
21.32	10.325	0.0421	-0.0636	7.4655	0.4099	0.1132	-0.0062	10.3155	-0.1768	10.3886	408.215	295.015	9.9073	-0.0178	33.5822	0.4252	43.9093	35.0943	2.1211	UNDEF	UNDEF	5	6	6	33.974	22.5405	0.9091
21.33	9.9923	0.0421	-0.0636	7.4788	0.4175	0.1133	-0.0064	9.9828	-0.1769	10.0559	408.425	295.125	9.5743	-0.0185	32.4416	0.4393	42.5417	33.8316	2.1405	UNDEF	UNDEF	5	6	6	33.7646	21.9864	0.9091
21.34	9.7021	0.0419	-0.0635	7.4838	0.4256	0.1134	-0.0065	9.6926	-0.1769	9.7656	408.635	295.235	9.2839	-0.0191	31.4459	0.4516	41.3103	32.6945	2.1577	UNDEF	UNDEF	5	6	6	33.5751	21.4983	0.9091
21.35	9.5164	0.0416	-0.0635	7.4972	0.4329	0.1135	-0.0067	9.5069	-0.177	9.5799	408.845	295.345	9.098	-0.0195	30.8047	0.4573	40.4999	31.9462	2.1681	UNDEF	UNDEF	5	6	6	33.4496	21.177	0.8333
21.36	9.2649	0.0413	-0.0635	7.5256	0.4407	0.1136	-0.0069	9.2554	-0.1771	9.3284	409.055	295.455	8.8463	-0.02	29.9414	0.4667	39.38	30.9122	2.183	UNDEF	UNDEF	5	6	6	33.2759	20.7442	0.9091
21.37	9.0483	0.0413	-0.0635	7.4788	0.4525	0.1137	-0.007	9.0388	-0.1772	9.1118	409.265	295.565	8.6295	-0.0205	29.1967	0.4787	38.3899	29.9979	2.1975	UNDEF	UNDEF	5	6	6	33.1217	20.3816	0.9091
21.38	8.8432	0.0413	-0.0634	7.5124	0.4635	0.1138	-0.0072	8.8337	-0.1772	8.9066	409.475	295.675	8.4242	-0.021	28.4915	0.49	37.4301	29.1116	2.2113	UNDEF	UNDEF	5	5	5	32.9716	20.0348	0.9091
21.39	8.6343	0.0412	-0.0634	7.539	0.4742	0.1139	-0.0073	8.6248	-0.1773	8.6977	409.685	295.785	8.2151	-0.0216	27.7739	0.502	36.4296	28.1878	2.2257	UNDEF	UNDEF	5	5	5	32.8147	19.6804	0.9091
21.4	8.4331	0.0412	-0.0634	7.4788	0.4845	0.114	-0.0075	8.4236	-0.1774	8.4965	409.895	295.895	8.0137	-0.0221	27.0829	0.5137	35.4428	27.2766	2.2398	UNDEF	UNDEF	5	5	5	32.6593	19.3366	0.8333
21.41	8.2204	0.0409	-0.0633	7.5156	0.4928	0.1141	-0.0077	8.2109	-0.1774	8.2837	410.105	296.005	7.8008	-0.0227	26.3536	0.5241	34.3743	26.29	2.2542	UNDEF	UNDEF	5	5	5	32.4906	18.9646	0.8333
21.42	8.0463	0.0412	-0.0633	7.539	0.5092	0.1142	-0.0079	8.0368	-0.1775	8.1096	410.315	296.115	7.6265	-0.0233	25.7552	0.5405	33.4776	25.462	2.2689	UNDEF	UNDEF	5	5	5	32.3483	18.6797	0.8333
21.43	7.9457	0.0416	-0.0633	7.5674	0.5272	0.1143	-0.008	7.9362	-0.1776	8.009	410.525	296.225	7.5257	-0.0236	25.4053	0.5522	32.9471	24.9722	2.2782	UNDEF	UNDEF	5	5	5	32.2635	18.5202	0.9091
21.44	7.7871	0.0423	-0.0633	7.4972	0.5521	0.1144	-0.0081	7.7776	-0.1777	7.8504	410.735	296.335	7.3669	-0.0241	24.86	0.5735	32.102	24.1918	2.2937	UNDEF	UNDEF	5	5	5	32.1287	18.2727	0.7692
21.45	7.6207	0.0436	-0.0633	7.539	0.5903	0.1145	-0.0083	7.6112	-0.1778	7.684	410.945	296.445	7.2003	-0.0247	24.2887	0.6061	31.1973	23.3564	2.3132	UNDEF	UNDEF	5	5	5	31.984	18.0342	0.9091
21.46	7.3847	0.0597	-0.0632	7.4889	0.8407	0.1146	-0.0086	7.3752	-0.1778	7.4479	411.145	296.545	6.9641	-0.0255	23.484	0.8575	29.8842	22.144	2.3951	UNDEF	UNDEF	5	5	5	31.7739	18.1256	0.9091
21.47	7.1023	0.064	-0.0632	7.4972	0.9436	0.1147	-0.0089	7.0928	-0.1779	7.1655	411.345	296.645	6.6815	-0.0266	22.5235	0.9579	28.2586	20.643	2.4344	UNDEF	UNDEF	5	5	5	31.5125	17.7486	0.9091
21.48	6.8972	0.0652	-0.0632	7.5624	1.0131	0.1148	-0.0092	6.8877	-0.178	6.9604	411.545	296.745	6.4762	-0.0275	21.824	1.0071	27.0351	19.5132	2.4571	UNDEF	UNDEF	5	5	5	31.3146	17.4185	0.9091
21.49	6.5142	0.0664	-0.0632	7.544	1.0918	0.1149	-0.0097	6.5047	-0.1781	6.5774	411.745	296.845	6.093	-0.0292	20.5258	1.0904	24.6568	17.3171	2.4974	UNDEF	UNDEF	5	5	5	30.9286	16.7669	0.9091
21.5	6.0655	0.0748	-0.0632	7.5256	1.3091	0.115	-0.0104	6.056	-0.1782	6.1287	411.945	296.945	5.6441	-0.0316	19.0072	1.3246	UNDEF	UNDEF	2.5695	471.1296	282.6778	4	5	4	UNDEF	16.1656	0.9091
21.51	5.4697	0.0875	-0.0632	7.544	1.6362	0.1151	-0.0115	5.4602	-0.1783	5.5329	412.145	297.045	5.0481	-0.0353	16.9943	1.7335	UNDEF	UNDEF	2.673	421.4629	252.8778	4	5	4	UNDEF	15.3607	0.7692
21.52	4.8623	0.0973	-0.0631	7.5674	1.9472	0.1152	-0.013	4.8528	-0.1783	4.9254	412.345	297.145	4.4405	-0.0402	14.9438	2.1921	UNDEF	UNDEF	2.7759	370.8296	222.4978	4	5	4	UNDEF	14.4257	0.9091
21.53	4.2626	0.0981	-0.0631	7.5991	2.1005	0.1153	-0.0148	4.2531	-0.1784	4.3257	412.535	297.235	3.8406	-0.0465	12.9211	2.5535	UNDEF	UNDEF	2.8655	320.8388	192.5033	4	5	4	UNDEF	13.2996	0.9091
21.54	3.7326	0.0978	-0.0631	7.5624	2.2394	0.1154	-0.0169	3.7231	-0.1785	3.7957	412.725	297.325	3.3104	-0.0539	11.134	2.9537	UNDEF	UNDEF	2.9547	276.6563	165.9938	3	4	4	UNDEF	12.277	0.9091
21.55	3.4656	0.0975	-0.0631	7.544	2.3761	0.1155	-0.0182	3.4561	-0.1786	3.5287	412.915	297.415	3.0432	-0.0587	10.2322	3.2035	UNDEF	UNDEF	3.0049	254.3904	152.6343	3	4	4	UNDEF	11.758	0.9091
21.56	3.0788	0.0968	-0.0631	7.5524	2.4544	0.1156	-0.0205	3.0693	-0.1787	3.1419	413.105	297.505	2.6562	-0.0673	8.9284	3.6438	UNDEF	UNDEF	3.0855	222.1413	133.2848	3	4	4	UNDEF	11.0016	0.7692
21.57	3.0696	0.0882	-0.0631	7.6226	2.2752	0.1157	-0.0206	3.0601	-0.1788	3.1327	413.295	297.595	2.6468	-0.0676	8.8941	3.334	UNDEF	UNDEF	3.0648	221.3577	132.8146	3	4	4	UNDEF	10.8205	0.9091
21.58	3.082	0.0751	-0.0631	7.5858	1.9363	0.1158	-0.0205	3.0726	-0.1789	3.1451	413.495	297.695	2.6591	-0.0673	8.9323	2.8228	UNDEF	UNDEF	3.0227	222.3795	133.4277	3	4	4	UNDEF	10.5746	0.9091
21.59	3.0945	0.0705	-0.0631	7.5941	1.8023	0.1159	-0.0204	3.0851	-0.179	3.1576	413.695	297.795	2.6714	-0.067	8.9705	2.639	UNDEF	UNDEF	3.0051	223.4013	134.0408	3	4	4	UNDEF	10.5001	0.9091
21.6	3.1676	0.0678	-0.063	7.6144	1.7097	0.116	-0.0199	3.1582	-0.179	3.2306	413.895	297.895	2.7443	-0.0652	9.2122	2.4698	UNDEF	UNDEF	2.9797	229.4773	137.6864	3	4	4	UNDEF	10.5801	0.7692
21.61	3.4734	0.0663	-0.063	7.5808	1.6437	0.1161	-0.0181	3.4639	-0.1791	3.5364	414.095	297.995	3.0499	-0.0587	10.2346	2.1733	UNDEF	UNDEF	2.9113	254.9421	152.9653	3	4	4	UNDEF	11.1314	0.9091
21.62	4.4406	0.0656	-0.0629	7.6042	1.5929	0.1162	-0.0142	4.4312	-0.1791	4.5035	414.295	298.095	4.0169	-0.0446	13.4751	1.6321	UNDEF	UNDEF	2.7442	335.5254	201.3153	4	5	4	UNDEF	12.9493	0.9091
21.63	5.2221	0.0654	-0.0629	7.5808	1.5501	0.1163	-0.0121	5.2127	-0.1792	5.285	414.495	298.195	4.7982	-0.0374	16.0907	1.362	UNDEF	UNDEF	2.6376	400.6338	240.3803	4	5	4	UNDEF	14.4011	0.8333
21.64	5.4426	0.0653	-0.0628	7.5961	1.5171	0.1164	-0.0115	5.4332	-0.1792	5.5054	414.695	298.295	5.0185	-0.0357	16.8239	1.3007	UNDEF	UNDEF	2.6107	418.9921	251.3953	4	5	4	UNDEF	14.8064	0.9091
21.65	5.3188	0.0652	-0.0629	7.5808	1.4868	0.1165	-0.0118	5.3094	-0.1794	5.3817	414.895	298.395	4.8945	-0.0367	16.4026	1.3321	UNDEF	UNDEF	2.6255	408.6588	245.1953	4	5	4	UNDEF	14.5778	0.7692
21.66	4.9474	0.0652	-0.0629	7.6226	1.4592	0.1166	-0.0127	4.938	-0.1795	5.0103	415.095	298.495	4.5229	-0.0397	15.1522	1.4411	UNDEF	UNDEF	2.6726	377.6921	226.6153	4	5	4	UNDEF	13.8912	0.9091
21.67	4.6185	0.0652	-0.063	7.6175	1.4345	0.1167	-0.0136	4.6091	-0.1797	4.6815	415.295	298.595	4.1938	-0.0428	14.045	1.5537	UNDEF	UNDEF	2.7177	350.2671	210.1603	4	5	4	UNDEF	13.2785	0.7692
21.68	4.5489	0.0643	-0.063	7.5758	1.3984	0.1168	-0.0138	4.5395	-0.1798	4.6119	415.495	298.695	4.124	-0.0436	13.8066	1.5587	UNDEF	UNDEF	2.7248	344.4504	206.6703	4	5	4	UNDEF	13.1278	0.8333
21.69	4.3825	0.0639	-0.063	7.6175	1.3956	0.1169	-0.0144	4.373	-0.1799	4.4455	415.695	298.795	3.9574	-0.0455	13.2444	1.6151	UNDEF	UNDEF	2.7482	330.5671	198.3403	4	5	4	UNDEF	12.8077	0.9091
21.7	4.193	0.0638	-0.063	7.6309	1.4096	0.117	-0.015	4.1835	-0.18	4.256	415.895	298.895	3.7677	-0.0478	12.6053	1.6921	UNDEF	UNDEF	2.7771	314.7588	188.8553	4	5	4	UNDEF	12.4479	0.9091
21.71	4.1587	0.0666	-0.0631	7.6126	1.4479	0.1171	-0.0152	4.1493	-0.1802	4.2218	416.095	298.995	3.7332	-0.0483	12.4858	1.7827	UNDEF	UNDEF	2.7925	311.8876	187.1326	4	5	4	UNDEF	12.4515	0.9091
21.72	4.1521	0.0694	-0.0631	7.6409	1.557	0.1172	-0.0152	4.1427	-0.1803	4.2152	416.295	299.095	3.7264	-0.0484	12.4588	1.8612	UNDEF	UNDEF	2.8032	311.3186	186.7911	4	5	4	UNDEF	12.5056	0.8333
21.73	4.1491	0.075	-0.0631	7.5941	1.6748	0.1173	-0.0152	4.1396	-0.1804	4.2122	416.495	299.195	3.7231	-0.0485	12.4438	2.0141	UNDEF	UNDEF	2.822	311.0495	186.6297	4	5	4	UNDEF	12.6287	0.9091
21.74	4.1846	0.0771	-0.0631	7.6076	1.6981	0.1174	-0.0151	4.1751	-0.1805	4.2477	416.695	299.295	3.7584	-0.048	12.5576	2.0509	UNDEF	UNDEF	2.8229	313.9916	188.395	4	5	4	UNDEF	12.7435	0.9091
21.75	4.2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	6.0616	0.0545	-0.0634	7.6777	0.8854	0.1185	-0.0105	6.0521	-0.1819	6.125	418.895	300.395	5.6332	-0.0323	18.7526	0.9668	21.3975	14.3076	2.5059	UNDEF	UNDEF	5	5	5	30.3593	15.6647	0.7692
21.86	6.2202	0.0541	-0.0634	7.6277	0.8567	0.1186	-0.0102	6.2107	-0.182	6.2836	419.095	300.495	5.7916	-0.0314	19.2735	0.9339	22.4616	15.2902	2.4882	UNDEF	UNDEF	5	5	5	30.533	15.9402	0.9091
21.87	6.4291	0.0539	-0.0634	7.6727	0.8341	0.1187	-0.0099	6.4196	-0.1821	6.4925	419.295	300.595	6.0003	-0.0304	19.9614	0.8984	23.8246	16.5488	2.4668	UNDEF	UNDEF	5	5	5	30.7549	16.3101	0.8333
21.88	6.669	0.0537	-0.0634	7.6409	0.8125	0.1188	-0.0095	6.6595	-0.1822	6.7324	419.495	300.695	6.24	-0.0292	20.7519	0.8609	25.3372	17.9454	2.4432	UNDEF	UNDEF	5	5	5	31	16.7334	0.9091
21.89	6.8818	0.0537	-0.0635	7.6409	0.7961	0.1189	-0.0092	6.8723	-0.1824	6.9453	419.695	300.795	6.4526	-0.0283	21.4518	0.8326	26.6329	19.1419	2.4236	UNDEF	UNDEF	5	5	5	31.2089	17.1122	0.8333
21.9	7.0094	0.0536	-0.0635	7.6961	0.7801	0.119	-0.0091	6.9999	-0.1825	7.0729	419.895	300.895	6.58	-0.0277	21.868	0.8153	27.3877	19.8388	2.412	UNDEF	UNDEF	5	5	5	31.3297	17.3366	0.9091
21.91	7.2184	0.0536	-0.0635	7.6961	0.7663	0.1191	-0.0088	7.2089	-0.1826	7.2819	420.095	300.995	6.7888	-0.0269	22.5545	0.789	28.5992	20.9575	2.3935	UNDEF	UNDEF	5	5	5	31.5236	17.7038	0.9091
21.92	7.3499	0.0529	-0.0636	7.6543	0.747	0.1192	-0.0086	7.3404	-0.1828	7.4135	420.295	301.095	6.9201	-0.0264	22.983	0.7638	29.3407	21.6422	2.3797	UNDEF	UNDEF	5	5	5	31.6415	17.9143	0.9091
21.93	7.3731	0.05	-0.0636	7.6878	0.7026	0.1193	-0.0086	7.3636	-0.1829	7.4367	420.495	301.195	6.9431	-0.0263	23.0517	0.72	29.4639	21.7559	2.3667	UNDEF	UNDEF	5	5	5	31.6602	17.8667	0.9091
21.94	7.4273	0.0494	-0.0636	7.6593	0.6941	0.1194	-0.0086	7.4178	-0.183	7.4909	420.695	301.295	6.9971	-0.0262	23.2233	0.7066	29.7603	22.0295	2.3602	UNDEF	UNDEF	5	5	5	31.7066	17.9453	0.9091
21.95	7.4311	0.0489	-0.0637	7.6827	0.689	0.1195	-0.0086	7.4215	-0.1832	7.4948	420.895	301.395	7.0006	-0.0262	23.2275	0.6985	29.7739	22.0422	2.3578	UNDEF	UNDEF	5	5	5	31.7078	17.9357	0.9091
21.96	7.4118	0.0491	-0.0637	7.7095	0.6966	0.1196	-0.0086	7.4022	-0.1833	7.4755	421.095	301.495	6.9811	-0.0263	23.1551	0.7027	29.6584	21.9355	2.3602	UNDEF	UNDEF	5	5	5	31.6884	17.9081	0.9091
21.97	7.3886	0.0458	-0.0637	7.7379	0.657	0.1197	-0.0086	7.379	-0.1834	7.4523	421.295	301.595	6.9577	-0.0264	23.0698	0.6578	29.5208	21.8084	2.3488	UNDEF	UNDEF	5	5	5	31.6653	17.7618	0.9091
21.98	7.1719	0.0455	-0.0637	7.6777	0.6628	0.1198	-0.0089	7.1623	-0.1835	7.2356	421.495	301.695	6.7408	-0.0272	22.3432	0.6755	28.278	20.6609	2.3664	UNDEF	UNDEF	5	5	5	31.465	17.3766	0.8333
21.99	6.727	0.0441	-0.0637	7.7145	0.6532	0.1199	-0.0095	6.7174	-0.1836	6.7907	421.695	301.795	6.2957	-0.0292	20.861	0.7011	25.6132	18.2002	2.4003	UNDEF	UNDEF	5	5	5	31.0337	16.5496	0.9091
22	6.5413	0.0434	-0.0637	7.7046	0.6537	0.12	-0.0097	6.5317	-0.1837	6.605	421.895	301.895	6.1098	-0.0301	20.2383	0.7107	24.4441	17.1207	2.4147	UNDEF	UNDEF	5	5	5	30.8427	16.199	0.9091
22.01	6.3285	0.0433	-0.0637	7.7563	0.6633	0.1201	-0.0101	6.3189	-0.1838	6.3922	422.095	301.995	5.8968	-0.0312	19.5263	0.7337	23.0642	15.8466	2.4348	UNDEF	UNDEF	5	5	5	30.6164	15.8174	0.9091
22.02	6.1622	0.0432	-0.0637	7.7414	0.675	0.1202	-0.0103	6.1526	-0.1839	6.2259	422.295	302.095	5.7303	-0.0321	18.9687	0.7543	21.9517	14.8193	2.4514	UNDEF	UNDEF	5	5	5	30.433	15.5209	0.9091
22.03	6.0268	0.0433	-0.0637	7.7329	0.6889	0.1203	-0.0106	6.0172	-0.184	6.0905	422.495	302.195	5.5948	-0.0329	18.5137	0.774	21.0222	13.9611	2.4658	UNDEF	UNDEF	5	5	5	30.2791	15.2827	0.9091
22.04	5.9726	0.0434	-0.0636	7.7329	0.7031	0.1204	-0.0107	5.9631	-0.184	6.0362	422.695	302.295	5.5404	-0.0332	18.3277	0.7831	20.6398	13.608	2.472	UNDEF	UNDEF	5	5	5	30.215	15.1893	0.9091
22.05	5.8836	0.0438	-0.0636	7.7379	0.7211	0.1205	-0.0108	5.8741	-0.1841	5.9472	422.895	302.395	5.4512	-0.0338	18.0266	0.8035	20.0093	13.0258	2.4835	UNDEF	UNDEF	5	5	5	30.1099	15.044	0.9091
22.06	5.8775	0.0474	-0.0636	7.7379	0.7885	0.1206	-0.0108	5.868	-0.1842	5.9411	423.095	302.495	5.4449	-0.0338	17.9999	0.8703	19.9587	12.9791	2.5	UNDEF	UNDEF	5	5	5	30.1005	15.1463	0.9091
22.07	5.8777	0.0508	-0.0636	7.7747	0.8527	0.1207	-0.0108	5.8681	-0.1843	5.9412	423.295	302.595	5.4448	-0.0338	17.9938	0.933	19.9523	12.9732	2.5143	UNDEF	UNDEF	5	5	5	30.0984	15.2504	0.7692
22.08	5.8778	0.0555	-0.0636	7.7512	0.9379	0.1208	-0.0108	5.8683	-0.1844	5.9414	423.495	302.695	5.4448	-0.0339	17.9878	1.02	19.946	12.9673	2.5329	UNDEF	UNDEF	5	5	5	30.0964	15.3888	0.9091
22.09	5.8785	0.0509	-0.0635	7.7647	0.8637	0.1209	-0.0108	5.869	-0.1844	5.9421	423.695	302.795	5.4453	-0.0339	17.9834	0.9355	19.9432	12.9648	2.515	UNDEF	UNDEF	5	5	5	30.0949	15.2583	0.7692
22.1	5.8914	0.0571	-0.0635	7.7697	0.9709	0.121	-0.0108	5.8819	-0.1845	5.9549	423.895	302.895	5.458	-0.0338	18.0194	1.0469	20.0266	13.0417	2.5378	UNDEF	UNDEF	5	5	5	30.1076	15.4605	0.9091
22.11	5.9184	0.0596	-0.0635	7.7747	1.0136	0.1211	-0.0107	5.9089	-0.1846	5.9819	424.095	302.995	5.4848	-0.0337	18.1019	1.0863	20.2088	13.21	2.5439	UNDEF	UNDEF	5	5	5	30.1367	15.5778	0.8333
22.12	5.8875	0.0638	-0.0635	7.7697	1.0834	0.1212	-0.0108	5.878	-0.1847	5.951	424.295	303.095	5.4537	-0.0339	17.9933	1.1703	UNDEF	UNDEF	2.5623	455.2671	273.1603	4	5	4	UNDEF	15.6363	0.9091
22.13	5.8645	0.0665	-0.0635	7.7647	1.1234	0.1213	-0.0108	5.8549	-0.1848	5.928	424.495	303.195	5.4304	-0.034	17.9107	1.2238	UNDEF	UNDEF	2.5738	453.3297	271.9978	4	5	4	UNDEF	15.6637	0.7692
22.14	5.861	0.0673	-0.0635	7.7512	1.1332	0.1214	-0.0108	5.8515	-0.1849	5.9245	424.695	303.295	5.4268	-0.0341	17.8927	1.2409	UNDEF	UNDEF	2.5773	453.0258	271.8155	4	5	4	UNDEF	15.6811	0.9091
22.15	5.8615	0.0675	-0.0636	7.7379	1.1323	0.1215	-0.0108	5.852	-0.1851	5.9251	424.895	303.395	5.4271	-0.0341	17.8879	1.2432	UNDEF	UNDEF	2.5778	453.0522	271.8313	4	5	4	UNDEF	15.6865	0.8333
22.16	5.862	0.0676	-0.0636	7.7195	1.137	0.1216	-0.0108	5.8525	-0.1852	5.9256	425.095	303.495	5.4274	-0.0341	17.883	1.2455	UNDEF	UNDEF	2.5783	453.0785	271.8471	4	5	4	UNDEF	15.6919	0.8333
22.17	5.8759	0.0689	-0.0636	7.7697	1.1707	0.1217	-0.0108	5.8664	-0.1853	5.9395	425.295	303.595	5.4411	-0.0341	17.9221	1.2667	UNDEF	UNDEF	2.5812	454.2171	272.5303	4	5	4	UNDEF	15.7517	0.8333
22.18	6.05	0.0702	-0.0636	7.7463	1.2106	0.1218	-0.0105	6.0405	-0.1854	6.1136	425.495	303.695	5.615	-0.033	18.4888	1.2509	UNDEF	UNDEF	2.5668	468.7088	281.2253	4	5	4	UNDEF	16.1037	0.9091
22.19	6.197	0.0722	-0.0636	7.723	1.2708	0.1219	-0.0103	6.1875	-0.1855	6.2606	425.695	303.795	5.7618	-0.0322	18.9659	1.2539	UNDEF	UNDEF	2.5579	480.9421	288.5653	4	5	4	UNDEF	16.4226	0.7692
22.2	6.2241	0.0759	-0.0636	7.7599	1.3688	0.122	-0.0102	6.2146	-0.1856	6.2877	425.895	303.895	5.7887	-0.0321	19.0482	1.3109	UNDEF	UNDEF	2.5663	483.1838	289.9103	4	5	4	UNDEF	16.5625	0.9091
22.21	6.0925	0.0836	-0.0636	7.7747	1.5555	0.1221	-0.0104	6.083	-0.1857	6.1561	426.095	303.995	5.6569	-0.0328	18.6084	1.4773	UNDEF	UNDEF	2.6023	472.2004	283.3203	4	5	4	UNDEF	16.5045	0.9091
22.22	5.7057	0.0931	-0.0636	7.7747	1.8016	0.1222	-0.0112	5.6962	-0.1858	5.7693	426.295	304.095	5.2699	-0.0353	17.3296	1.7667	UNDEF	UNDEF	2.6704	439.9504	263.9703	4	5	4	UNDEF	16.0019	0.9091
22.23	5.1292	0.0962	-0.0636	7.7414	1.9481	0.1223	-0.0124	5.1197	-0.1859	5.1928	426.495	304.195	4.6932	-0.0396	15.4281	2.0504	UNDEF	UNDEF	2.7482	391.8921	235.1353	4	5	4	UNDEF	14.9898	0.8333
22.24	4.812	0.0966	-0.0636	7.8016	2.0569	0.1224	-0.0132	4.8025	-0.186	4.8756	426.685	304.285	4.3758	-0.0425	14.3805	2.2077	UNDEF	UNDEF	2.7915	365.4429	219.2658	4	5	4	UNDEF	14.3992	0.8333
22.25	4.3709	0.0968	-0.0637	7.7831	2.1798	0.1225	-0.0146	4.3613	-0.1862	4.4346	426.875	304.375	3.9345	-0.0473	12.9264	2.46	UNDEF	UNDEF	2.8562	328.6688	197.2013	4	5	4	UNDEF	13.5646	0.9091
22.26	4.0266	0.0968	-0.0637	7.8065	2.3207	0.1226	-0.0158	4.017	-0.1863	4.0903	427.065	304.465	3.59	-0.0519	11.7911	2.6975	UNDEF	UNDEF	2.9117	299.9613	179.9768	3	4	4	UNDEF	12.9074	0.9091
22.27	3.632	0.0954	-0.0637	7.7599	2.4427	0.1227	-0.0175	3.6224	-0.1864	3.6957	427.255	304.555	3.1952	-0.0583	10.4913	2.9865	UNDEF	UNDEF	2.9786	267.0621	160.2373	3	4	4	UNDEF	12.1225	0.9091
22.28	3.2026	0.094	-0.0637	7.8016	2.5703	0.1228	-0.0199	3.193	-0.1865	3.2663	427.445	304.645	2.7656	-0.0674	9.0781	3.3993	UNDEF	UNDEF	3.0623	231.2629	138.7578	3	4	4	UNDEF	11.271	0.9091
22.29	2.8969	0.0935	-0.0637	7.8065	2.6878	0.1229	-0.022	2.8873	-0.1866	2.9606	427.635	304.735	2.4597	-0.0759	8.0716	3.7993	UNDEF	UNDEF	3.1318	205.7721	123.4633	3	4	4	UNDEF	10.6778	0.9091
22.3	2.7145	0.0934	-0.0636	7.8249	2.7546	0.123	-0.0234	2.7049	-0.1866	2.7781	427.825	304.825	2.2771	-0.082	7.4701	4.1037	UNDEF	UNDEF	3.1786	190.5524	114.3315	3	4	4	UNDEF	10.3346	0.7692
22.31	2.7184	0.0935	-0.0636	7.8384	2.7686	0.1231	-0.0234	2.7088	-0.1867	2.7819	428.015	304.915	2.2808	-0.0818	7.4801	4.0977	UNDEF	UNDEF	3.1777	190.8614	114.5169	3	4	4	UNDEF	10.3433	0.9091
22.32	2.7222	0.0935	-0.0635	7.8433	2.6859	0.1232	-0.0233	2.7127	-0.1867	2.7857	428.205	305.005	2.2845	-0.0817	7.4901	4.0916	UNDEF	UNDEF	3.1769	191.1704	114.7022	3	4	4	UNDEF	10.352	0.8333
22.33	2.7625	0.0962	-0.0635	7.7831	2.5994	0.1233	-0.023	2.753	-0.1868	2.826	428.395	305.095	2.3246	-0.0803	7.6192	4.1402	UNDEF	UNDEF	3.1738	194.5079	116.7047	3	4	4	UNDEF	10.4822	0.9091
22.34	2.8544	0.0966	-0.0634	7.8249	2.4058	0.1234	-0.0222	2.8449	-0.1868	2.9178	428.585	305.185	2.4163	-0.0773	7.9175	3.9997	UNDEF	UNDEF	3.1515	202.1513	121.2908	3	4	4	UNDEF	10.6643	0.7692
22.35	3.3573	0.0964	-0.0634	7.8016	2.2005	0.1235	-0.0189	3.3478	-0.1869	3.4207	428.775	305.275	2.919	-0.064	9.5619	3.3017	UNDEF	UNDEF	3.0365	244.0438	146.4263	3	4	4	UNDEF	11.621	0.9091
22.36	4.0305	0.0961	-0.0634	7.7831	2.0262	0.1236	-0.0157	4.021	-0.187	4.0939	428.965	305.365	3.592	-0.0521	11.7631	2.6757	UNDEF	UNDEF	2.9106	300.1279	180.0768	3	4	4	UNDEF	12.9111	0.8333
22.37	4.5953	0.0954	-0.0634	7.8249	1.8803	0.1237	-0.0138	4.5858	-0.1871	4.6587	429.165	305.465	4.1566	-0.045	13.6075	2.2947	UNDEF	UNDEF	2.8208	347.1779	208.3068	4	5	4	UNDEF	13.9771	0.8333
22.38	5.7289	0.0946	-0.0633	7.8483	1.7626	0.1238	-0.011	5.7194	-0.1871	5.7922	429.365	305.565	5.29	-0.0354	17.3123	1.7885	UNDEF	UNDEF	2.6737	441.6279	264.9768	4	5	4	UNDEF	16.0945	0.9091
22.39	6.9166	0.0942	-0.0633	7.8617	1.6813	0.1239	-0.0092	6.9071	-0.1872	6.9799	429.565	305.665	6.4775	-0.0289	21.1916	1.4547	UNDEF	UNDEF	2.5511	540.5863	324.3518	4	5	4	UNDEF	18.2688	0.8333
22.4	7.7213	0.094	-0.0633	7.8532	1.6274	0.124	-0.0082	7.7118	-0.1873	7.7846	429.765	305.765	7.282	-0.0257	23.8158	1.2915	31.035	23.2066	2.4805	UNDEF	UNDEF	5	5	5	31.8662	19.7152	0.9091
22.41	7.9186	0.0948	-0.0633	7.8398	1.6092	0.1241	-0.008	7.9091	-0.1874	7.9819	429.965	305.865	7.4791	-0.0251	24.4524	1.2676	32.0745	24.1664	2.4665	UNDEF	UNDEF	5	5	5	32.0306	20.0862	0.9091
22.42	7.6246	0.0956	-0.0633	7.8568	1.6115	0.1242	-0.0083	7.6151	-0.1875	7.6879	430.165	305.965	7.1849	-0.0261	23.4829	1.3301	30.4971	22.7099	2.4926	UNDEF	UNDEF	5	5	5	31.7785	19.5796	0.8333
22.43	6.994	0.1013	-0.0633	7.885	1.7186	0.1243	-0.0091	6.9845	-0.1876	7.0573	430.365	306.065	6.5541	-0.0286	21.4142	1.5456	UNDEF	UNDEF	2.5617	546.9696	328.1818	4	5	4	UNDEF	18.569	0.9091
22.44	6.5568	0.1052	-0.0633	7.8348	1.8128	0.1244	-0.0097	6.5473	-0.1877	6.6201	430.565	306.165	6.1167	-0.0307	19.9786	1.7202	UNDEF	UNDEF	2.6125	510.5196	306.3118	4	5	4	UNDEF	17.8535	0.9091
22.45	5.7985	0.109	-0.0633	7.8249	1.9397	0.1245	-0.0109	5.789	-0.1878	5.8618	430.765	306.265	5.3582	-0.0351	17.4954	2.0351	UNDEF	UNDEF	2.7012	447.3113	268.3868	4	5	4	UNDEF	16.5262	0.8333
22.46	5.0286	0.1109	-0.0633	7.8348	2.0744	0.1246	-0.0126	5.0191	-0.1879	5.0919	430.955	306.355	4.5881	-0.041	14.9766	2.4169	UNDEF	UNDEF	2.7992	383.1371	229.8823	4	5	4	UNDEF	15.112	0.9091
22.47	4.3206	0.1114	-0.0633	7.8583	2.2235	0.1247	-0.0147	4.3111	-0.188	4.3839	431.145	306.445	3.88	-0.0485	12.6612	2.8699	UNDEF	UNDEF	2.9018	324.1213	194.4728	3	5	0	UNDEF	13.7687	0.9091
22.48	3.8641	0.1083	-0.0633	7.8899	2.3259	0.1248	-0.0164	3.8546	-0.1881	3.9274	431.335	306.535	3.4233	-0.055	11.1676	3.1632	UNDEF	UNDEF	2.9707	286.0638	171.6383	3	4	4	UNDEF	12.8348	0.8333
22.49	3.5585	0.1052	-0.0633	7.8617	2.4021	0.1249	-0.0178	3.549	-0.1882	3.6218	431.525	306.625	3.1175	-0.0604	10.1671	3.3752	UNDEF	UNDEF	3.0203	260.5813	156.3488	3	4	4	UNDEF	12.1904	0.9091
22.5	3.4236	0.0959	-0.0633	7.8617	2.2906	0.125	-0.0185	3.4141	-0.1883	3.4869	431.715	306.715	2.9824	-0.0631	9.7236	3.2144	UNDEF	UNDEF	3.0239	249.3221	149.5933	3	4	4	UNDEF	11.7555	0.8333
22.51	3.3566	0.0875	-0.0633	7.8801	2.1721	0.1251	-0.0189	3.3471	-0.1884	3.4199	431.905	306.805	2.9152	-0.0646	9.5018	3.0026	UNDEF	UNDEF	3.0154	243.7246	146.2348	3	4	4	UNDEF	11.4634	0.9091
22.52	3.3268	0.0834	-0.0633	7.8801	2.1209	0.1252	-0.019	3.3173	-0.1885	3.3901	432.095	306.895	2.8852	-0.0653	9.4014	2.8897	UNDEF	UNDEF	3.0099	241.2273	144.7364	3	4	4	UNDEF	11.3223	0.7692
22.53	3.3324	0.0825	-0.0633	7.8899	2.1334	0.1253	-0.019	3.3229	-0.1886	3.3957	432.285	306.985	2.8906	-0.0652	9.4162	2.8529	UNDEF	UNDEF	3.0062	241.6772	145.0063	3	4	4	UNDEF	11.3152	0.9091
22.54	3.338	0.0821	-0.0633	7.9218	2.1531	0.1254	-0.019	3.3285	-0.1887	3.4013	432.475	307.075	2.896	-0.0652	9.431	2.8361	UNDEF	UNDEF	3.0042	242.1271	145.2763	3	4	4	UNDEF	11.32	0.8333
22.55	4.046	0.0825	-0.0632	7.9084	2.1893	0.1255	-0.0156	4.0365	-0.1887	4.1092	432.665	307.165	3.6038	-0.0524	11.7326	2.2885	UNDEF	UNDEF	2.8736	301.1113	180.6668	4	4	4	UNDEF	12.6834	0.8333
22.56	4.4561	0.0828	-0.0632	7.8666	2.228	0.1256	-0.0142	4.4466	-0.1888	4.5193	432.855	307.255	4.0138	-0.047	13.0633	2.0632	UNDEF	UNDEF	2.81	335.2704	201.1623	4	5	4	UNDEF	13.4719	0.9091
22.57	4.5373	0.0875	-0.0631	7.8937	2.3883	0.1257	-0.0139	4.5278	-0.1888	4.6004	433.045	307.345	4.0948	-0.0461	13.3231	2.1358	UNDEF	UNDEF	2.8111	342.0213	205.2128	4	5	4	UNDEF	13.7259	0.9091
22.58	4.5141	0.0884	-0.063	7.8617	2.4651	0.1258	-0.014	4.5046	-0.1888	4.5771	433.235	307.435	4.0714	-0.0464	13.2432	2.1723	UNDEF	UNDEF	2.8173	340.0721	204.0433	4	5	4	UNDEF	13.7035	0.9091
22.59	4.1775	0.0883	-0.0631	7.885	2.5258	0.1259	-0.0151	4.168	-0.189	4.2406	433.425	307.525	3.7346	-0.0506	12.1441	2.3652	UNDEF	UNDEF	2.8691	312.0063	187.2038	4	4	4	UNDEF	13.0611	0.9091
22.6	3.6591	0.0882	-0.0631	7.9218	2.5865	0.126	-0.0172	3.6496	-0.1891	3.7222	433.615	307.615	3.216	-0.0588	10.4547	2.743	UNDEF	UNDEF	2.959	268.7904	161.2743	3	4	4	UNDEF	12.067	0.8333
22.61	3.2451	0.0878	-0.0631	7.9025	2.6451	0.1261	-0.0194	3.2356	-0.1892	3.3082	433.805	307.705	2.8018	-0.0675	9.1056	3.133	UNDEF	UNDEF	3.0411	234.2746	140.5648	3	4	4	UNDEF	11.2652	0.8333
22.62	2.9047	0.0868	-0.0631	7.8949	2.7439	0.1262	-0.0217	2.8952	-0.1893	2.9678	433.995	307.795	2.4612	-0.0769	7.9964	3.5275	UNDEF	UNDEF	3.1167	205.8921	123.5353	3	4	4	UNDEF	10.5979	0.8333
22.63	2.7112	0.0863	-0.0631	7.9403	2.9017	0.1263	-0.0233	2.7017	-0.1894	2.7743	434.185	307.885	2.2675	-0.0835	7.3649	3.8059	UNDEF	UNDEF	3.1649	189.7513	113.8508	3	4	4	UNDEF	10.2237	0.9091
22.64	2.394	0.0858	-0.0631	7.912	3.0897	0.1264	-0.0264	2.3845	-0.1895	2.4571	434.385	307.985	1.9501	-0.0972	6.332	4.3987	UNDEF	UNDEF	3.2546	163.3013	97.9808	3	4	4	UNDEF	9.6299	0.9091
22.65	2.1464	0.0853	-0.0631	7.9403	3.3043	0.1265	-0.0294	2.1369	-0.1896	2.2095	434.585	308.085	1.7023	-0.1114	5.5256	5.0111	UNDEF	UNDEF	3.3356	142.6513	85.5908	3	3	3	UNDEF	9.1866	0.9091
22.66	2.2083	0.0848	-0.0631	7.9267	3.5138	0.1266	-0.0286	2.1988	-0.1897	2.2714	434.785	308.185	1.764	-0.1075	5.724	4.809	UNDEF	UNDEF	3.3128	147.7929	88.6758	3	3	3	UNDEF	9.284	0.8333
22.67	2.1425	0.0849	-0.063	7.9771	3.7065	0.1267	-0.0294	2.133	-0.1897	2.2055	434.985	308.285	1.6981	-0.1117	5.5081	4.9976	UNDEF	UNDEF	3.336	142.2929	85.3758	3	3	3	UNDEF	9.1732	0.9091
22.68	2.0376	0.0811	-0.0629	7.9538	3.6828	0.1268	-0.0309	2.0281	-0.1897	2.1005	435.185	308.385	1.593	-0.1191	5.1655	5.0903	UNDEF	UNDEF	3.3634	133.533	80.1198	3	3	3	UNDEF	8.9175	0.8333
22.69	1.9866	0.0805	-0.0628	7.9034	3.7408	0.1269	-0.0316	1.9772	-0.1897	2.0494	435.385	308.485	1.5418	-0.1231	4.9979	5.2186	UNDEF	UNDEF	3.3814	129.2681	77.5609	3	3	3	UNDEF	8.8223	0.4
22.7	1.9655	0.0798	-0.0628	7.9596

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	2.7228	0.0701	-0.0622	7.982	2.6401	0.128	-0.0228	2.7135	-0.1902	2.785	437.555	309.555	2.2759	-0.0836	7.3522	3.0782	UNDEF	UNDEF	3.114	190.4371	114.2623	3	4	4	UNDEF	9.9159	1.25
22.81	2.7432	0.07	-0.0622	7.9955	2.5428	0.1281	-0.0227	2.7338	-0.1903	2.8054	437.745	309.645	2.2961	-0.0829	7.4153	3.0494	UNDEF	UNDEF	3.1086	192.1194	115.2717	3	4	4	UNDEF	9.9544	1.25
22.82	2.7636	0.0711	-0.0622	7.9906	2.5073	0.1282	-0.0225	2.7542	-0.1904	2.8258	437.935	309.735	2.3163	-0.0822	7.4783	3.0705	UNDEF	UNDEF	3.1072	193.8018	116.2811	3	4	4	UNDEF	10.0187	1.25
22.83	2.8065	0.0722	-0.0622	7.9596	2.4875	0.1283	-0.0222	2.7971	-0.1905	2.8687	438.125	309.825	2.359	-0.0808	7.614	3.0617	UNDEF	UNDEF	3.1	197.3615	118.4169	3	4	4	UNDEF	10.1253	1.1111
22.84	2.8931	0.0744	-0.0622	7.9722	2.5197	0.1284	-0.0215	2.8838	-0.1906	2.9553	438.315	309.915	2.4455	-0.0779	7.8907	3.0439	UNDEF	UNDEF	3.0857	204.5654	122.7393	3	4	4	UNDEF	10.3391	1.25
22.85	2.9511	0.0891	-0.0622	8.0188	2.9955	0.1285	-0.0211	2.9418	-0.1907	3.0133	438.505	310.005	2.5033	-0.0762	8.0749	3.5604	UNDEF	UNDEF	3.1155	209.3829	125.6298	3	4	4	UNDEF	10.7584	1.25
22.86	3.218	0.0914	-0.0622	8.014	3.0836	0.1286	-0.0193	3.2087	-0.1908	3.2802	438.705	310.105	2.77	-0.0689	8.9324	3.298	UNDEF	UNDEF	3.0606	231.6079	138.9648	3	4	4	UNDEF	11.3126	1.1111
22.87	3.4037	0.0915	-0.0621	8.0043	3.1091	0.1287	-0.0183	3.3944	-0.1908	3.4658	438.905	310.205	2.9555	-0.0646	9.5275	3.0974	UNDEF	UNDEF	3.022	247.0663	148.2398	3	4	4	UNDEF	11.6733	1.4286
22.88	3.3225	0.0916	-0.0621	8.014	3.1366	0.1288	-0.0187	3.3132	-0.1909	3.3846	439.105	310.305	2.8741	-0.0664	9.2621	3.187	UNDEF	UNDEF	3.0392	240.2829	144.1698	3	4	4	UNDEF	11.5198	1.25
22.89	3.2761	0.0916	-0.0622	8.0275	3.1893	0.1289	-0.019	3.2668	-0.1911	3.3383	439.305	310.405	2.8275	-0.0676	9.1089	3.2414	UNDEF	UNDEF	3.0493	236.3996	141.8398	3	4	4	UNDEF	11.4332	1.25
22.9	3.0439	0.0917	-0.0622	7.9955	3.2483	0.129	-0.0204	3.0346	-0.1912	3.1061	439.505	310.505	2.5951	-0.0737	8.3576	3.5338	UNDEF	UNDEF	3.1014	217.0329	130.2198	3	4	4	UNDEF	10.992	1.1111
22.91	2.7925	0.0918	-0.0622	8.0372	3.3343	0.1291	-0.0223	2.7832	-0.1913	2.8547	439.705	310.605	2.3435	-0.0816	7.5448	3.9155	UNDEF	UNDEF	3.1633	196.0663	117.6398	3	4	4	UNDEF	10.5188	1.25
22.92	2.5758	0.0918	-0.0622	8.0188	3.4408	0.1292	-0.0242	2.5665	-0.1914	2.638	439.905	310.705	2.1266	-0.09	6.8443	4.3189	UNDEF	UNDEF	3.2224	177.9913	106.7948	3	4	4	UNDEF	10.1188	1.25
22.93	2.4868	0.0919	-0.0622	8.0557	3.6028	0.1293	-0.025	2.4775	-0.1915	2.549	440.105	310.805	2.0374	-0.094	6.5551	4.5097	UNDEF	UNDEF	3.2485	170.5579	102.3348	3	4	4	UNDEF	9.9582	1.25
22.94	2.4288	0.0919	-0.0621	8.0188	3.8088	0.1294	-0.0256	2.4195	-0.1915	2.4909	440.305	310.905	1.9792	-0.0968	6.3659	4.6409	UNDEF	UNDEF	3.2661	165.7079	99.4248	3	4	4	UNDEF	9.8541	1.25
22.95	2.158	0.0918	-0.0621	8.0877	4.0394	0.1295	-0.0288	2.1487	-0.1916	2.2201	440.45	310.95	1.7082	-0.1122	5.4936	5.3753	UNDEF	UNDEF	3.3553	143.1292	85.8775	3	3	3	UNDEF	9.3823	1.25
22.96	2.1503	0.0902	-0.0621	8.0557	4.2164	0.1296	-0.0289	2.141	-0.1917	2.2124	440.595	310.995	1.7004	-0.1128	5.4676	5.3022	UNDEF	UNDEF	3.3535	142.4754	85.4853	3	3	3	UNDEF	9.3356	1.25
22.97	1.9684	0.0861	-0.0621	8.1246	4.2583	0.1297	-0.0316	1.9591	-0.1918	2.0305	440.74	311.04	1.5183	-0.1263	4.8815	5.6691	UNDEF	UNDEF	3.4105	127.305	76.383	3	3	3	UNDEF	8.9551	1.1111
22.98	1.8756	0.0855	-0.0621	8.0508	4.4441	0.1298	-0.0331	1.8663	-0.1919	1.9377	440.885	311.085	1.4254	-0.1346	4.582	5.9986	UNDEF	UNDEF	3.4471	119.5596	71.7358	3	3	3	UNDEF	8.804	1.25
22.99	1.6705	0.0836	-0.0621	8.0275	4.5338	0.1299	-0.0372	1.6612	-0.192	1.7326	441.03	311.13	1.2202	-0.1574	3.9217	6.8535	UNDEF	UNDEF	3.5357	102.4558	61.4735	3	0	0	UNDEF	8.4942	1.25
23	1.6009	0.0808	-0.0621	8.0692	4.5477	0.13	-0.0388	1.5916	-0.1921	1.663	441.175	311.175	1.1504	-0.167	3.697	7.0242	UNDEF	UNDEF	3.5628	96.6438	57.9863	2	0	0	UNDEF	8.3527	1.4286
23.01	1.5235	0.0792	-0.0621	8.0655	4.5823	0.1301	-0.0408	1.5142	-0.1922	1.5856	441.32	311.22	1.0729	-0.1792	3.4473	7.3859	UNDEF	UNDEF	3.6002	90.1817	54.109	2	0	0	UNDEF	8.2461	1.1111
23.02	1.5224	0.0713	-0.0621	8.0557	4.1332	0.1302	-0.0408	1.513	-0.1923	1.5844	441.465	311.265	1.0716	-0.1794	3.4427	6.6493	UNDEF	UNDEF	3.5744	90.0745	54.0447	3	0	0	UNDEF	8.0327	1.25
23.03	1.5245	0.0622	-0.062	8.0789	3.5459	0.1303	-0.0407	1.5152	-0.1923	1.5865	441.665	311.365	1.0735	-0.1792	3.4478	5.7924	UNDEF	UNDEF	3.5399	90.2363	54.1418	3	0	0	UNDEF	7.7826	1.25
23.04	1.5266	0.0603	-0.062	8.0692	3.2961	0.1304	-0.0406	1.5173	-0.1924	1.5887	441.865	311.465	1.0755	-0.1789	3.4529	5.6027	UNDEF	UNDEF	3.5313	90.3981	54.2389	3	0	0	UNDEF	7.7307	1.25
23.05	1.5413	0.0559	-0.062	8.0925	2.8924	0.1305	-0.0402	1.532	-0.1925	1.6033	442.055	311.555	1.09	-0.1766	3.4985	5.1322	UNDEF	UNDEF	3.5055	91.6061	54.9637	3	0	0	UNDEF	7.6208	1.25
23.06	1.6086	0.0516	-0.0619	8.0829	2.4683	0.1306	-0.0385	1.5993	-0.1925	1.6705	442.245	311.645	1.1571	-0.1664	3.7128	4.4616	UNDEF	UNDEF	3.4506	97.1963	58.3178	3	0	0	UNDEF	7.574	1.4286
23.07	1.8098	0.051	-0.0619	8.0877	2.2473	0.1307	-0.0342	1.8005	-0.1926	1.8717	442.435	311.735	1.3581	-0.1419	4.3565	3.7559	UNDEF	UNDEF	3.3518	113.9471	68.3683	3	0	0	UNDEF	7.8469	1.1111
23.08	2.0884	0.051	-0.0619	8.0692	2.0667	0.1308	-0.0297	2.0791	-0.1927	2.1503	442.625	311.825	1.6365	-0.1178	5.2481	3.1144	UNDEF	UNDEF	3.2401	137.1479	82.2888	3	3	3	UNDEF	8.3107	1.25
23.09	2.5371	0.051	-0.0619	8.1294	1.9108	0.1309	-0.0244	2.5278	-0.1928	2.599	442.825	311.925	2.085	-0.0925	6.6843	2.4437	UNDEF	UNDEF	3.0954	174.5229	104.7138	3	4	4	UNDEF	9.1255	1.25
23.1	2.9356	0.0549	-0.0619	8.074	1.9281	0.131	-0.0211	2.9263	-0.1929	2.9975	443.025	312.025	2.4833	-0.0777	7.9586	2.2126	UNDEF	UNDEF	3.0082	207.7146	124.6288	3	4	4	UNDEF	9.9807	1.25
23.11	3.2529	0.0589	-0.0619	8.1109	1.9602	0.1311	-0.019	3.2436	-0.193	3.3148	443.225	312.125	2.8004	-0.0689	8.972	2.1048	UNDEF	UNDEF	2.9525	234.1396	140.4838	3	4	4	UNDEF	10.6853	1.25
23.12	3.7171	0.0655	-0.0619	8.1061	2.0848	0.1312	-0.0166	3.7078	-0.1931	3.779	443.415	312.215	3.2644	-0.0591	10.4556	2.0058	UNDEF	UNDEF	2.885	272.8071	163.6843	4	4	4	UNDEF	11.7293	1.25
23.13	3.9183	0.0719	-0.0619	8.1109	2.2099	0.1313	-0.0158	3.909	-0.1932	3.9802	443.605	312.305	3.4654	-0.0557	11.0963	2.0745	UNDEF	UNDEF	2.8709	289.5579	173.7348	4	4	4	UNDEF	12.2633	1.1111
23.14	4.0769	0.074	-0.0619	8.1294	2.2135	0.1314	-0.0152	4.0676	-0.1933	4.1388	443.795	312.395	3.6238	-0.0533	11.6001	2.0424	UNDEF	UNDEF	2.851	302.7588	181.6553	4	4	4	UNDEF	12.6144	1.25
23.15	4.1272	0.0752	-0.0619	8.1382	2.205	0.1315	-0.015	4.1179	-0.1934	4.1891	443.985	312.485	3.6739	-0.0526	11.7572	2.0458	UNDEF	UNDEF	2.8464	306.9346	184.1608	4	4	4	UNDEF	12.7371	1.4286
23.16	3.9067	0.0755	-0.0619	8.1109	2.1963	0.1316	-0.0158	3.8974	-0.1935	3.9686	444.175	312.575	3.4532	-0.056	11.0477	2.1862	UNDEF	UNDEF	2.8847	288.5438	173.1263	4	4	4	UNDEF	12.3258	1.25
23.17	3.5701	0.0758	-0.0619	8.0789	2.2007	0.1317	-0.0173	3.5608	-0.1936	3.632	444.365	312.665	3.1165	-0.0621	9.9674	2.433	UNDEF	UNDEF	2.9475	260.4779	156.2868	3	4	4	UNDEF	11.6915	1.1111
23.18	3.2799	0.078	-0.0619	8.1382	2.287	0.1318	-0.0189	3.2706	-0.1937	3.3418	444.555	312.755	2.8261	-0.0685	9.036	2.7615	UNDEF	UNDEF	3.0133	236.2788	141.7673	3	4	4	UNDEF	11.1865	1.25
23.19	3.071	0.0803	-0.0619	8.074	2.4085	0.1319	-0.0201	3.0617	-0.1938	3.1329	444.745	312.845	2.617	-0.074	8.3651	3.0669	UNDEF	UNDEF	3.0664	218.8546	131.3128	3	4	4	UNDEF	10.8368	1.25
23.2	2.9859	0.0882	-0.0619	8.143	2.7333	0.132	-0.0207	2.9766	-0.1939	3.0478	444.935	312.935	2.5317	-0.0766	8.0901	3.4839	UNDEF	UNDEF	3.1095	211.7471	127.0483	3	4	4	UNDEF	10.8413	1.1111
23.21	2.9356	0.0941	-0.0618	8.1615	3.0503	0.1321	-0.0211	2.9263	-0.1939	2.9974	445.135	313.035	2.4812	-0.0782	7.9262	3.7918	UNDEF	UNDEF	3.1378	207.5388	124.5233	3	4	4	UNDEF	10.8647	1.4286
23.22	2.9085	0.0961	-0.0618	8.1294	3.2843	0.1322	-0.0213	2.8992	-0.194	2.9703	445.335	313.135	2.4539	-0.0791	7.8365	3.9163	UNDEF	UNDEF	3.1499	205.2638	123.1583	3	4	4	UNDEF	10.8543	1.25
23.23	3.0401	0.097	-0.0618	8.1575	3.5055	0.1323	-0.0203	3.0308	-0.1941	3.1019	445.535	313.235	2.5853	-0.0751	8.2535	3.7534	UNDEF	UNDEF	3.1208	216.2138	129.7283	3	4	4	UNDEF	11.1227	1.25
23.24	2.8234	0.0971	-0.0617	8.1846	3.6982	0.1324	-0.0218	2.8141	-0.1941	2.8851	445.735	313.335	2.3684	-0.0819	7.5587	4.0983	UNDEF	UNDEF	3.174	198.1388	118.8833	3	4	4	UNDEF	10.7153	1.1111
23.25	2.6764	0.097	-0.0617	8.1846	3.8811	0.1325	-0.023	2.6671	-0.1942	2.7381	445.935	313.435	2.2212	-0.0874	7.0867	4.3675	UNDEF	UNDEF	3.2129	185.8721	111.5233	3	4	4	UNDEF	10.4418	1.4286
23.26	2.5487	0.097	-0.0617	8.1846	4.0588	0.1326	-0.0242	2.5394	-0.1943	2.6104	446.08	313.48	2.0934	-0.0928	6.6778	4.6317	UNDEF	UNDEF	3.2487	175.2183	105.131	3	4	4	UNDEF	10.2071	1.4286
23.27	2.2238	0.0966	-0.0617	8.1662	4.2289	0.1327	-0.0277	2.2145	-0.1944	2.2855	446.225	313.525	1.7683	-0.1099	5.6401	5.4627	UNDEF	UNDEF	3.3501	148.1313	88.8788	3	3	3	UNDEF	9.6281	1.4286
23.28	2.069	0.0951	-0.0617	8.2448	4.3533	0.1328	-0.0298	2.0597	-0.1945	2.1307	446.37	313.57	1.6134	-0.1205	5.1452	5.8938	UNDEF	UNDEF	3.4017	135.2192	81.1315	3	3	3	UNDEF	9.344	1.4286
23.29	1.8524	0.0929	-0.0617	8.1846	4.4506	0.1329	-0.0333	1.8431	-0.1946	1.9141	446.515	313.615	1.3966	-0.1393	4.4533	6.6516	UNDEF	UNDEF	3.4833	117.1571	70.2943	3	3	3	UNDEF	8.9771	1.6667
23.3	1.7054	0.0901	-0.0617	8.1984	4.5102	0.133	-0.0362	1.6961	-0.1947	1.7671	446.66	313.66	1.2495	-0.1558	3.9836	7.2143	UNDEF	UNDEF	3.5432	104.895	62.937	3	0	0	UNDEF	8.7331	1.4286
23.31	1.6548	0.0838	-0.0616	8.1936	4.2492	0.1331	-0.0372	1.6456	-0.1947	1.7164	446.805	313.705	1.1988	-0.1624	3.8214	6.9915	UNDEF	UNDEF	3.5499	100.6694	60.4017	3	0	0	UNDEF	8.5282	1.4286
23.32	1.6312	0.0737	-0.0616	8.1526	3.6614	0.1332	-0.0378	1.622	-0.1948	1.6928	447.005	313.805	1.175	-0.1658	3.7444	6.2724	UNDEF	UNDEF	3.5299	98.6867	59.212	3	0	0	UNDEF	8.2499	1.6667
23.33	1.6259	0.0729	-0.0615	8.2263	3.4779	0.1333	-0.0378	1.6167	-0.1948	1.6874	447.205	313.905	1.1695	-0.1666	3.7255	6.2315	UNDEF	UNDEF	3.5301	98.2239	58.9344	3	0	0	UNDEF	8.2242	1.25
23.34	1.6366	0.0725	-0.0615	8.2079	3.2802	0.1334	-0.0376	1.6274	-0.1949	1.6981	447.405	314.005	1.18	-0.1652	3.7578	6.1417	UNDEF	UNDEF	3.5234	99.0993	59.4596	3	0	0	UNDEF	8.227	1.4286
23.35	1.6473	0.0724	-0.0615	8.2031	3.0818	0.1335	-0.0373	1.6381	-0.195	1.7088	447.605	314.105	1.1905	-0.1638	3.79	6.0814	UNDEF	UNDEF	3.5179	99.9746	59.9848	3	0	0	UNDEF	8.2388	1.4286
23.36	1.8872	0.0724	-0.0614	8.1936	2.8834	0.1336	-0.0326	1.878	-0.195	1.9486	447.795	314.195	1.4302	-0.1364	4.5519	5.0603	UNDEF	UNDEF	3.4072	119.9504	71.9703	3	3	3	UNDEF	8.5619	1.6667
23.37	2.483	0.0723	-0.0614	8.2353	2.7205	0.1337	-0.0247	2.4738	-0.1951	2.5444	447.985	314.285	2.0258	-0.0963	6.4458	3.5712	UNDEF	UNDEF	3.1972	169.5846	101.7508	3	4	4	UNDEF	9.5792	1.25
23.38	3.2026	0.0724	-0.0613	8.1936	2.5888	0.1338	-0.0191	3.1934	-0.1951	3.2639	448.175	314.375	2.7452	-0.0711	8.7323	2.6355	UNDEF	UNDEF	3.0146	229.5354	137.7213	3	4	4	UNDEF	10.9319	1.4286
23.39	3.6204	0.0723	-0.0613	8.1711	2.4997	0.1339	-0.0169	3.6112	-0.1952	3.6817	448.365	314.465	3.1628	-0.0617	10.0578	2.2853	UNDEF	UNDEF	2.9294	264.3363	158.6018	3	4	4	UNDEF	11.7282	1.4286
23.4	3.7055	0.0722	-0.0612	8.1984	2.4224	0.134	-0.0165	3.6963	-0.1952	3.7667	448.555	314.555	3.2478	-0.0601	10.3249	2.2233	UNDEF	UNDEF	2.9134	271.4121	162.8473	3	4	4	UNDEF	11.8899	1.4286
23.41	3.8873	0.0708	-0.0613	8.2215	2.304	0.1341	-0.0158	3.8781	-0.1954	3.9486	448.745	314.645	3.4294	-0.057	10.8991	2.0636	UNDEF	UNDEF	2.8762	286.5463	171.9278	4	4	4	UNDEF	12.2041	1.4286
23.42	3.9415	0.0716	-0.0613	8.2168	2.264	0.1342	-0.0156	3.9323	-0.1955	4.0028	448.935	314.735	3.4834	-0.0561	11.0676	2.0563	UNDEF	UNDEF	2.8698	291.0471	174.6283	4	4	4	UNDEF	12.3281	1.4286
23.43	3.6475	0.0692	-0.0613	8.2215	2.1306	0.1343	-0.0168	3.6383	-0.1956	3.7088	449.125	314.825	3.1892	-0.0613	10.13	2.1686	UNDEF	UNDEF	2.9146	266.5313	159.9188	3	4	4	UNDEF	11.712	1.4286
23.44	3.4154	0.0667	-0.0613	8.1846	2.0203	0.1344	-0.018	3.4062	-0.1957	3.4767	449.315	314.915	2.9569	-0.0662	9.3895	2.2555	UNDEF	UNDEF	2.9516	247.1738	148.3043	3	4	4	UNDEF	11.2128	1.25
23.45	2.8892	0.0667	-0.0613	8.2168	1.9947	0.1345	-0.0212	2.88	-0.1958	2.9505	449.515	315.015	2.4305	-0.0806	7.7155	2.7432	UNDEF	UNDEF	3.0692	203.3071	121.9843	3	4	4	UNDEF	10.2139	1.4286
23.46	2.7869	0.0667	-0.0613	8.24	1.9854	0.1346	-0.022	2.7777	-0.1959	2.8482	449.715	315.115	2.328	-0.0842	7.3878	2.8643	UNDEF	UNDEF	3.0952	194.7673	116.8604	3	4	4	UNDEF	10.0226	1.4286
23.47	2.8167	0.0667	-0.0613	8.2768	1.9834	0.1347	-0.0218	2.8075	-0.196	2.8781	449.915	315.215	2.3576	-0.0831	7.4794	2.8287	UNDEF	UNDEF	3.0877	197.2355	118.3413	3	4	4	UNDEF	10.0799	1.4286
23.48	2.8466	0.0667	-0.0612	8.2259	2.0032	0.1348	-0.0215	2.8374	-0.196	2.9078	450.105	315.305	2.3873	-0.0821	7.5713	2.7942	UNDEF	UNDEF	3.0804	199.7045	119.8227	3	4	4	UNDEF	10.1374	1.4286
23.49	2.9565	0.0669	-0.0612	8.2215	2.0415	0.1349	-0.0207	2.9473	-0.1961	3.0177	450.295	315.395	2.497	-0.0785	7.9171	2.6806	UNDEF	UNDEF	3.0543	208.8491	125.3094	3	4	4	UNDEF	10.3514	1.4286
23.5	3.1987	0.0829	-0.0612	8.2584	2.552	0.135	-0.0191	3.1895	-0.1962	3.2599	450.485	315.485	2.739	-0.0716	8.682	3.0281	UNDEF	UNDEF	3.0499	229.0179	137.4108	3	4	4	UNDEF	11.1674	1.4286
23.51	3.7403	0.0835	-0.0611	8.2074	2.5766	0.1351	-0.0163	3.7311	-0.1962	3.8014	450.675	315.575	3.2805	-0.0598	10.3952	2.5446	UNDEF	UNDEF	2.9429	274.1354	164.4813	3	4	4	UNDEF	12.2151	1.25
23.52	3.8293	0.0834	-0.0611	8.2121	2.5509	0.1352	-0.016	3.8201	-0.1963	3.8904	450.865	315.665	3.3693	-0.0583	10.6735	2.4759	UNDEF	UNDEF	2.9268	281.5363	168.9218	3	4	4	UNDEF	12.3852	1.4286
23.53	3.7558	0.0834	-0.0611	8.2353	2.5126	0.1353	-0.0163	3.7466	-0.1964	3.8169	451.055	315.755	3.2956	-0.0596	10.4371	2.5297	UNDEF	UNDEF	2.94	275.3954	165.2373	3	4	4	UNDEF	12.2445	1.4286
23.54	3.4656	0.0833	-0.0611	8.2215	2.4606	0.1354	-0.0176	3.4564	-0.1965	3.5267	451.245	315.845	3.0052	-0.0654	9.5147	2.7704	UNDEF	UNDEF	2.9954	251.1963	150.7178	3	4	4	UNDEF	11.688	1.6667
23.55	3.2738	0.0827	-0.0612	8.2537	2.3946	0.1355	-0.0187	3.2646	-0.1967	3.3349	451.435	315.935	2.8132	-0.0699	8.9043	2.941	UNDEF	UNDEF	3.0337	235.1968	141.1181	3	4	4	UNDEF	11.3115	1.4286
23.56	3.2766	0.0816	-0.0612	8.2306	2.3133	0.1356	-0.0187	3.2674	-0.1968	3.3377	451.625	316.025	2.8158	-0.0699	8.91	2.8991	UNDEF	UNDEF	3.03	235.413	141.2478	3	4	4	UNDEF	11.2944	1.4286
23.57	3.2794	0.0782	-0.0611	8.2768	2.1782	0.1357	-0.0186	3.2702	-0.1968	3.3405	451.815	316.115	2.8184	-0.0698	8.9157	2.7732	UNDEF	UNDEF	3.0191	235.6293	141.3776	3	4	4	UNDEF	11.2262	1.4286
23.58	3.2865	0.0768	-0.0611	8.2674	2.129	0.1358	-0.0186	3.2773	-0.1969	3.3476	452.005	316.205	2.8253	-0.0697	8.9351	2.7199	UNDEF	UNDEF	3.0137	236.2078	141.7247	3	4	4	UNDEF	11.2121	1.4286
23.59	3.4076	0.0766	-0.0611	8.2953	2.1134	0.1359	-0.0179	3.3984	-0.197	3.4687	452.195	316.295	2.9462	-0.0669	9.3148	2.6006	UNDEF	UNDEF	2.9879	246.2838	147.7703	3	4	4	UNDEF	11.4393	1.4286
23.6	3.6707	0.0766	-0.061	8.2721	2.0896	0.136	-0.0166	3.6615	-0.197	3.7317	452.385	316.385	3.2092	-0.0614	10.1432	2.3872	UNDEF	UNDEF	2.9366	268.1929	160.9158	3	4	4	UNDEF	11.9425	1.4286
23.61	3.7751	0.0767	-0.061	8.3091	2.032	0.1361	-0.0161	3.766	-0.1971	3.8361	452.575	316.475	3.3134	-0.0595	10.4696	2.3151	UNDEF	UNDEF	2.9178	276.8771	166.1263	3	4	4	UNDEF	12.1449	1.4286
23.62	3.9144	0.0768	-0.061	8.2306	1.9473	0.1362	-0.0156	3.9053	-0.1972	3.9754	452.775	316.575	3.4525	-0.0571	10.9057	2.2247	UNDEF	UNDEF	2.8935	288.4688	173.0813	4	4	4	UNDEF	12.4139	1.4286
23.63	3.9725	0.077	-0.061	8.2721	1.8627	0.1363	-0.0153	3.9634	-0.1973	4.0335	452.975	316.675	3.5104	-0.0562	11.0851	2.1937	UNDEF	UNDEF	2.8843	293.2938	175.9763	4	4	4	UNDEF	12.5302	1.25
23.64	4.015	0.078	-0.0609	8.2674	1.8038	0.1364	-0.0152	4.0059	-0.1973	4.0759	453.175	316.775	3.5527	-0.0555	11.2152	2.1955	UNDEF	UNDEF	2.8802	296.8188	178.0913	4	4	4	UNDEF	12.6344	1.4286
23.65	4.0382	0.0791	-0.0609	8.2906	1.7585	0.1365	-0.0151	4.0291	-0.1974	4.0991	453.375	316.875

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	4.4174	0.0908	-0.0583	8.3183	2.1174	0.1375	-0.0132	4.4087	-0.1958	4.4757	455.345	317.845	3.9533	-0.0495	12.4378	2.2961	UNDEF	UNDEF	2.8533	330.1713	198.1028	4	5	4	UNDEF	13.6864	1.4286
23.76	3.7906	0.0849	-0.0583	8.3277	2.0811	0.1376	-0.0154	3.7819	-0.1959	3.8489	455.535	317.935	3.3263	-0.0589	10.4623	2.5523	UNDEF	UNDEF	2.9413	277.9221	166.7533	3	4	4	UNDEF	12.3674	1.4286
23.77	3.4076	0.0808	-0.0583	8.346	2.0717	0.1377	-0.0171	3.3989	-0.196	3.4659	455.725	318.025	2.9431	-0.0666	9.2544	2.7446	UNDEF	UNDEF	3.0031	245.9896	147.5938	3	4	4	UNDEF	11.5483	1.6667
23.78	2.9085	0.0767	-0.0583	8.3553	2.0146	0.1378	-0.02	2.8998	-0.1961	2.9668	455.915	318.115	2.4438	-0.0802	7.6823	3.1367	UNDEF	UNDEF	3.1026	204.3821	122.6293	3	4	4	UNDEF	10.5115	1.4286
23.79	2.9157	0.0781	-0.0582	8.3368	2.0403	0.1379	-0.02	2.907	-0.1961	2.9739	456.105	318.205	2.4509	-0.08	7.7023	3.185	UNDEF	UNDEF	3.1053	204.9696	122.9818	3	4	4	UNDEF	10.5569	1.4286
23.8	2.923	0.0754	-0.0582	8.3692	1.9253	0.138	-0.0199	2.9143	-0.1962	2.9812	456.305	318.305	2.4579	-0.0798	7.722	3.0667	UNDEF	UNDEF	3.0953	205.5563	123.3338	3	4	4	UNDEF	10.5127	1.4286
23.81	2.9605	0.0727	-0.0582	8.3553	1.7866	0.1381	-0.0196	2.9517	-0.1963	3.0186	456.505	318.405	2.4952	-0.0787	7.8367	2.9133	UNDEF	UNDEF	3.0777	208.6639	125.1984	3	4	4	UNDEF	10.5245	1.4286
23.82	3.0454	0.0702	-0.0582	8.3738	1.6406	0.1382	-0.0191	3.0366	-0.1964	3.1035	456.705	318.505	2.5799	-0.0761	8.1001	2.7191	UNDEF	UNDEF	3.0493	215.7218	129.4331	3	4	4	UNDEF	10.6282	1.4286
23.83	3.4076	0.0675	-0.0581	8.3783	1.4926	0.1383	-0.0171	3.3989	-0.1964	3.4657	456.905	318.605	2.942	-0.0668	9.2339	2.2936	UNDEF	UNDEF	2.9616	245.8913	147.5348	3	4	4	UNDEF	11.2557	1.4286
23.84	4.3516	0.0663	-0.0581	8.3876	1.3908	0.1384	-0.0133	4.3429	-0.1965	4.4097	457.105	318.705	3.8858	-0.0506	12.1924	1.7071	UNDEF	UNDEF	2.7914	324.5413	194.7248	4	4	4	UNDEF	13.0213	1.4286
23.85	5.6283	0.0663	-0.0581	8.3783	1.3154	0.1385	-0.0103	5.6196	-0.1966	5.6864	457.305	318.805	5.1623	-0.0381	16.1926	1.2847	UNDEF	UNDEF	2.6223	430.9163	258.5498	4	5	4	UNDEF	15.4012	1.25
23.86	6.2357	0.0663	-0.058	8.4385	1.2551	0.1386	-0.0093	6.227	-0.1966	6.2937	457.505	318.905	5.7695	-0.0341	18.0916	1.1496	21.2078	14.1325	2.5564	UNDEF	UNDEF	5	5	5	30.1439	16.5129	1.4286
23.87	6.905	0.0663	-0.058	8.346	1.2052	0.1387	-0.0084	6.8963	-0.1967	6.963	457.705	319.005	6.4386	-0.0305	20.1834	1.0302	25.4312	18.0322	2.4915	UNDEF	UNDEF	5	5	5	30.8358	17.7223	1.4286
23.88	7.11	0.0666	-0.055	8.4108	1.1658	0.1388	-0.0077	7.1018	-0.1938	7.165	457.905	319.105	6.6439	-0.0292	20.8203	1.0019	26.638	19.1465	2.4737	UNDEF	UNDEF	5	5	5	31.031	18.0965	1.4286
23.89	6.9708	0.0699	-0.0528	8.4015	1.1866	0.1389	-0.0076	6.9629	-0.1917	7.0236	458.105	319.205	6.5048	-0.0295	20.378	1.0739	25.8104	18.3824	2.4968	UNDEF	UNDEF	5	5	5	30.8956	17.9368	1.4286
23.9	6.6419	0.0882	-0.0515	8.383	1.4647	0.139	-0.0077	6.6342	-0.1905	6.6934	458.305	319.305	6.1759	-0.0308	19.3416	1.4286	UNDEF	UNDEF	2.5803	515.2996	309.1798	4	5	4	UNDEF	17.7972	1.4286
23.91	6.4485	0.0897	-0.0472	8.3692	1.4745	0.1391	-0.0073	6.4414	-0.1863	6.4957	458.505	319.405	5.9829	-0.0311	18.7314	1.4989	UNDEF	UNDEF	2.6032	499.1663	299.4998	4	5	4	UNDEF	17.4772	1.4286
23.92	6.0693	0.0911	-0.0449	8.3876	1.5079	0.1392	-0.0074	6.0626	-0.1841	6.1142	458.705	319.505	5.6039	-0.0329	17.5392	1.6261	UNDEF	UNDEF	2.6464	467.5496	280.5298	4	5	4	UNDEF	16.8125	1.4286
23.93	5.7753	0.0898	-0.0445	8.3368	1.5076	0.1393	-0.0077	5.7686	-0.1838	5.8198	458.905	319.605	5.3097	-0.0346	16.6134	1.6917	UNDEF	UNDEF	2.6755	443.0329	265.8198	4	5	4	UNDEF	16.2401	1.6667
23.94	5.636	0.0936	-0.0444	8.4015	1.6072	0.1394	-0.0079	5.6293	-0.1838	5.6804	459.105	319.705	5.1702	-0.0355	16.1719	1.8108	UNDEF	UNDEF	2.7014	431.4079	258.8448	4	5	4	UNDEF	16.0645	1.4286
23.95	5.3536	0.0955	-0.0446	8.3923	1.6636	0.1396	-0.0083	5.3469	-0.1841	5.3982	459.305	319.805	4.8876	-0.0377	15.2831	1.9537	UNDEF	UNDEF	2.74	407.8579	244.7148	4	5	4	UNDEF	15.5765	1.4286
23.96	5.1834	0.0958	-0.0447	8.3969	1.6818	0.1396	-0.0086	5.1767	-0.1843	5.2281	459.505	319.905	4.7172	-0.0391	14.7456	2.0308	UNDEF	UNDEF	2.7622	393.6573	236.1944	4	5	4	UNDEF	15.2638	1.4286
23.97	5.106	0.0958	-0.0447	8.3692	1.6755	0.1397	-0.0088	5.0993	-0.1844	5.1507	459.705	320.005	4.6396	-0.0397	14.4986	2.065	UNDEF	UNDEF	2.7724	387.194	232.3164	4	5	4	UNDEF	15.1193	1.4286
23.98	5.1209	0.0958	-0.0447	8.4615	1.6668	0.1398	-0.0087	5.1142	-0.1845	5.1656	459.905	320.105	4.6543	-0.0396	14.5398	2.0587	UNDEF	UNDEF	2.7706	388.4145	233.0487	4	5	4	UNDEF	15.1487	1.25
23.99	5.1357	0.0959	-0.0447	8.4385	1.664	0.1399	-0.0087	5.129	-0.1846	5.1805	460.105	320.205	4.6689	-0.0395	14.581	2.0547	UNDEF	UNDEF	2.7691	389.6351	233.7811	4	5	4	UNDEF	15.1802	1.4286
24	5.1795	0.096	-0.0447	8.4523	1.6701	0.14	-0.0086	5.1728	-0.1847	5.2242	460.305	320.305	4.7125	-0.0392	14.7125	2.0381	UNDEF	UNDEF	2.7639	393.2663	235.9598	4	5	4	UNDEF	15.2663	1.4286
24.01	5.9997	0.0963	-0.0448	8.4293	1.6843	0.1401	-0.0075	5.993	-0.1849	6.0445	460.505	320.405	5.5325	-0.0334	17.2671	1.7414	UNDEF	UNDEF	2.6682	461.5996	276.9598	4	5	4	UNDEF	16.808	1.4286
24.02	6.3982	0.098	-0.045	8.4893	1.7289	0.1402	-0.007	6.3914	-0.1852	6.4432	460.705	320.505	5.9307	-0.0312	18.5044	1.6518	UNDEF	UNDEF	2.6305	494.7913	296.8748	4	5	4	UNDEF	17.5813	1.4286
24.03	6.9321	0.1056	-0.045	8.4985	1.8896	0.1403	-0.0065	6.9253	-0.1853	6.9771	460.905	320.605	6.4644	-0.0287	20.1632	1.6328	UNDEF	UNDEF	2.5966	539.2663	323.5598	4	5	4	UNDEF	18.7258	1.4286
24.04	6.8431	0.1105	-0.0451	8.4615	2.0173	0.1404	-0.0066	6.8363	-0.1855	6.8882	461.095	320.695	6.3752	-0.0291	19.8795	1.7329	UNDEF	UNDEF	2.6161	531.8338	319.1003	4	5	4	UNDEF	18.6666	1.4286
24.05	6.2821	0.1129	-0.0451	8.4525	2.1101	0.1405	-0.0072	6.2753	-0.1856	6.3272	461.285	320.785	5.8141	-0.0319	18.1244	1.9417	UNDEF	UNDEF	2.677	485.0679	291.0408	4	5	4	UNDEF	17.6794	1.4286
24.06	5.5935	0.1141	-0.0453	8.4662	2.1859	0.1406	-0.0081	5.5867	-0.1859	5.6388	461.475	320.875	5.1252	-0.0363	15.9727	2.2254	UNDEF	UNDEF	2.7558	427.6688	256.6013	4	5	4	UNDEF	16.4139	1.6667
24.07	5.2337	0.1135	-0.0454	8.4431	2.2329	0.1407	-0.0087	5.2269	-0.1861	5.2791	461.665	320.965	4.7652	-0.039	14.8466	2.381	UNDEF	UNDEF	2.7986	397.6696	238.6018	4	5	4	UNDEF	15.7231	1.4286
24.08	4.6534	0.1129	-0.0455	8.4385	2.3122	0.1408	-0.0098	4.6466	-0.1863	4.6989	461.855	321.055	4.1847	-0.0445	13.0343	2.697	UNDEF	UNDEF	2.8759	349.2954	209.5773	3	5	0	UNDEF	14.6069	1.4286
24.09	4.1388	0.1116	-0.0455	8.4615	2.3992	0.1409	-0.011	4.132	-0.1864	4.1843	462.045	321.145	3.6699	-0.0508	11.4276	3.0418	UNDEF	UNDEF	2.9527	306.3963	183.8378	3	4	4	UNDEF	13.5971	1.4286
24.1	3.6823	0.0989	-0.0455	8.4709	2.2547	0.141	-0.0124	3.6755	-0.1865	3.7278	462.235	321.235	3.2132	-0.0581	10.0028	3.0776	UNDEF	UNDEF	3.003	268.3388	161.0033	3	4	4	UNDEF	12.4786	1.4286
24.11	3.4811	0.0953	-0.0456	8.5264	2.3074	0.1411	-0.0131	3.4743	-0.1867	3.5267	462.425	321.325	3.0118	-0.062	9.3732	3.1643	UNDEF	UNDEF	3.0331	251.5563	150.9338	3	4	4	UNDEF	12.0233	1.4286
24.12	3.4152	0.0932	-0.0456	8.5217	2.3851	0.1412	-0.0134	3.4083	-0.1868	3.4608	462.615	321.415	2.9457	-0.0634	9.1649	3.1647	UNDEF	UNDEF	3.0412	246.0481	147.6289	3	4	4	UNDEF	11.8568	1.4286
24.13	3.403	0.0922	-0.0456	8.4939	2.4908	0.1413	-0.0134	3.3962	-0.1869	3.4487	462.805	321.505	2.9334	-0.0637	9.124	3.1442	UNDEF	UNDEF	3.0412	245.02	147.012	3	4	4	UNDEF	11.8147	1.4286
24.14	3.3984	0.0912	-0.0456	8.5217	2.6089	0.1414	-0.0134	3.3915	-0.187	3.444	462.995	321.595	2.9285	-0.0639	9.1062	3.1156	UNDEF	UNDEF	3.0397	244.613	146.7678	3	4	4	UNDEF	11.7867	1.4286
24.15	3.4301	0.0913	-0.0456	8.5217	2.745	0.1415	-0.0133	3.4232	-0.1871	3.4757	463.185	321.685	2.96	-0.0632	9.2017	3.0856	UNDEF	UNDEF	3.0336	247.2409	148.3445	3	4	4	UNDEF	11.8504	1.25
24.16	3.4618	0.0905	-0.0456	8.5032	2.8386	0.1416	-0.0132	3.455	-0.1872	3.5074	463.375	321.775	2.9916	-0.0626	9.2971	3.0242	UNDEF	UNDEF	3.025	249.8688	149.9213	3	4	4	UNDEF	11.8945	1.4286
24.17	3.5198	0.0896	-0.0455	8.4985	2.9073	0.1417	-0.0129	3.513	-0.1872	3.5653	463.565	321.865	3.0494	-0.0614	9.4742	2.9385	UNDEF	UNDEF	3.0112	254.6863	152.8118	3	4	4	UNDEF	11.9889	1.4286
24.18	3.3999	0.0866	-0.0456	8.5078	2.8922	0.1418	-0.0134	3.3931	-0.1874	3.4455	463.755	321.955	2.9293	-0.064	9.0985	2.9547	UNDEF	UNDEF	3.0271	244.6788	146.8073	3	4	4	UNDEF	11.6975	1.4286
24.19	2.9201	0.086	-0.0456	8.5125	2.9576	0.1419	-0.0156	2.9133	-0.1875	2.9657	463.945	322.045	2.4493	-0.0766	7.6055	3.5119	UNDEF	UNDEF	3.1336	204.6796	122.8078	3	4	4	UNDEF	10.7766	1.4286
24.2	2.5604	0.0855	-0.0456	8.5355	3.023	0.142	-0.0178	2.5536	-0.1876	2.606	464.145	322.145	2.0894	-0.0898	6.4859	4.0912	UNDEF	UNDEF	3.2281	174.6879	104.8128	3	4	4	UNDEF	10.1002	1.4286
24.21	2.4443	0.0814	-0.0456	8.5495	2.9403	0.1421	-0.0187	2.4375	-0.1877	2.4899	464.335	322.235	1.9731	-0.0951	6.1232	4.127	UNDEF	UNDEF	3.2509	164.9971	98.9983	3	4	4	UNDEF	9.8048	1.6667
24.22	2.3166	0.0776	-0.0456	8.5309	2.8208	0.1422	-0.0197	2.3098	-0.1878	2.3622	464.525	322.325	1.8452	-0.1018	5.7247	4.2038	UNDEF	UNDEF	3.2795	154.3396	92.6038	3	4	4	UNDEF	9.4942	1.4286
24.23	2.317	0.0774	-0.0456	8.5125	2.8082	0.1423	-0.0197	2.3101	-0.1879	2.3626	464.715	322.415	1.8454	-0.1018	5.7237	4.1964	UNDEF	UNDEF	3.2792	154.3537	92.6122	3	4	4	UNDEF	9.4931	1.4286
24.24	2.3173	0.0774	-0.0456	8.5448	2.7946	0.1424	-0.0197	2.3105	-0.188	2.363	464.905	322.505	1.8456	-0.1019	5.7226	4.1928	UNDEF	UNDEF	3.279	154.3679	92.6207	3	4	4	UNDEF	9.4936	1.4286
24.25	2.3192	0.0774	-0.0456	8.517	2.784	0.1425	-0.0197	2.3124	-0.1881	2.3649	465.095	322.595	1.8473	-0.1018	5.7264	4.1909	UNDEF	UNDEF	3.2787	154.5129	92.7077	3	4	4	UNDEF	9.4989	1.25
24.26	2.3553	0.0775	-0.0456	8.554	2.7634	0.1426	-0.0194	2.3485	-0.1882	2.4009	465.285	322.685	1.8832	-0.1	5.8359	4.1131	UNDEF	UNDEF	3.2673	157.5013	94.5008	3	4	4	UNDEF	9.5642	1.6667
24.27	2.6416	0.0791	-0.0456	8.5079	2.7982	0.1427	-0.0173	2.6348	-0.1883	2.6872	465.475	322.775	2.1693	-0.0868	6.7207	3.6447	UNDEF	UNDEF	3.1871	181.3438	108.8063	3	4	4	UNDEF	10.1179	1.4286
24.28	3.1755	0.0791	-0.0457	8.5634	2.786	0.1428	-0.0144	3.1686	-0.1885	3.2212	465.665	322.865	2.703	-0.0697	8.3719	2.9282	UNDEF	UNDEF	3.055	225.8196	135.4918	3	4	4	UNDEF	11.1227	1.4286
24.29	3.5624	0.0792	-0.0457	8.5725	2.7942	0.1429	-0.0128	3.5555	-0.1886	3.6081	465.855	322.955	3.0897	-0.061	9.5669	2.5626	UNDEF	UNDEF	2.9747	258.0454	154.8273	3	4	4	UNDEF	11.8617	1.4286
24.3	3.6668	0.0791	-0.0457	8.591	2.8305	0.143	-0.0125	3.6599	-0.1887	3.7125	466.045	323.045	3.1939	-0.0591	9.8868	2.4774	UNDEF	UNDEF	2.9547	266.7296	160.0378	3	4	4	UNDEF	12.061	1.4286
24.31	3.5546	0.0791	-0.0458	8.5495	2.889	0.1431	-0.0129	3.5477	-0.1889	3.6004	466.235	323.135	3.0815	-0.0613	9.5362	2.5661	UNDEF	UNDEF	2.9762	257.3638	154.4183	3	4	4	UNDEF	11.8466	1.4286
24.32	3.2064	0.0672	-0.0459	8.5309	2.516	0.1432	-0.0143	3.1995	-0.1891	3.2523	466.425	323.225	2.7331	-0.0692	8.4557	2.4603	UNDEF	UNDEF	3.0102	228.3313	136.9988	3	4	4	UNDEF	10.9148	1.25
24.33	2.8544	0.055	-0.0459	8.5864	2.1119	0.1433	-0.0161	2.8475	-0.1892	2.9003	466.615	323.315	2.3809	-0.0795	7.364	2.3081	UNDEF	UNDEF	3.0466	198.9821	119.3893	3	4	4	UNDEF	9.9442	1.4286
24.34	2.6455	0.0543	-0.046	8.5125	2.1631	0.1434	-0.0174	2.6386	-0.1894	2.6915	466.805	323.405	2.1718	-0.0872	6.7154	2.4982	UNDEF	UNDEF	3.0987	181.5579	108.9348	3	4	4	UNDEF	9.5361	1.4286
24.35	2.2199	0.0539	-0.046	8.6187	2.2701	0.1435	-0.0207	2.213	-0.1895	2.2659	466.995	323.495	1.746	-0.1085	5.3973	3.0883	UNDEF	UNDEF	3.2278	146.0754	87.6453	3	3	3	UNDEF	8.7551	1.4286
24.36	1.8214	0.0539	-0.046	8.5596	2.4355	0.1436	-0.0252	1.8145	-0.1896	1.8674	467.185	323.585	1.3473	-0.1407	4.1637	4.0038	UNDEF	UNDEF	3.3833	112.8513	67.7108	3	3	3	UNDEF	8.1016	1.4286
24.37	1.5583	0.054	-0.046	8.5679	2.6315	0.1437	-0.0295	1.5514	-0.1897	1.6043	467.375	323.675	1.084	-0.175	3.3491	4.9782	UNDEF	UNDEF	3.5141	90.9104	54.5463	3	0	0	UNDEF	7.7658	1.4286
24.38	1.481	0.0541	-0.0459	8.5633	2.8396	0.1438	-0.031	1.4741	-0.1897	1.5269	467.565	323.765	1.0066	-0.1885	3.1089	5.3715	UNDEF	UNDEF	3.5592	84.4529	50.6718	3	0	0	UNDEF	7.7005	1.4286
24.39	1.4404	0.0543	-0.0459	8.6141	3.0095	0.1439	-0.0319	1.4336	-0.1898	1.4863	467.765	323.865	0.9658	-0.1965	2.9821	5.6217	UNDEF	UNDEF	3.5851	81.0566	48.634	3	0	0	UNDEF	7.6812	1.25
24.4	1.4203	0.0542	-0.0459	8.6372	3.0961	0.144	-0.0323	1.4134	-0.1899	1.4662	467.965	323.965	0.9454	-0.2009	2.9183	5.7366	UNDEF	UNDEF	3.5978	79.358	47.6148	3	0	0	UNDEF	7.6695	1.6667
24.41	1.4483	0.0542	-0.0459	8.591	3.1392	0.1441	-0.0317	1.4414	-0.19	1.4942	468.165	324.065	0.9732	-0.1952	3.0032	5.5666	UNDEF	UNDEF	3.5802	81.6765	49.0059	3	0	0	UNDEF	7.6859	1.4286
24.42	1.4763	0.054	-0.0459	8.591	3.1269	0.1442	-0.0311	1.4694	-0.1901	1.5222	468.365	324.165	1.0011	-0.1899	3.0881	5.3982	UNDEF	UNDEF	3.5628	83.995	50.397	3	0	0	UNDEF	7.7028	1.4286
24.43	1.5333	0.0538	-0.0459	8.6141	3.0809	0.1443	-0.0299	1.5264	-0.1902	1.5792	468.565	324.265	1.0578	-0.1798	3.2622	5.0818	UNDEF	UNDEF	3.5285	88.7247	53.2348	3	0	0	UNDEF	7.744	1.4286
24.44	1.6473	0.0537	-0.0459	8.5817	3.0137	0.1444	-0.0279	1.6404	-0.1903	1.6932	468.765	324.365	1.1717	-0.1624	3.6121	4.5838	UNDEF	UNDEF	3.467	98.2113	58.9268	3	0	0	UNDEF	7.8684	1.4286
24.45	1.9065	0.0537	-0.0459	8.6372	2.9547	0.1445	-0.0241	1.8996	-0.1904	1.9524	468.955	324.455	1.4307	-0.1331	4.4094	3.7504	UNDEF	UNDEF	3.3471	119.7954	71.8773	3	3	3	UNDEF	8.2347	1.4286
24.46	2.1735	0.0537	-0.0459	8.6511	2.928	0.1446	-0.0211	2.1666	-0.1905	2.2194	469.145	324.545	1.6975	-0.1122	5.2303	3.1614	UNDEF	UNDEF	3.2448	142.0296	85.2178	3	3	3	UNDEF	8.6793	1.4286
24.47	2.3089	0.052	-0.0459	8.6511	2.8166	0.1447	-0.0199	2.302	-0.1906	2.3548	469.335	324.635	1.8327	-0.104	5.6454	2.8369	UNDEF	UNDEF	3.1918	153.2971	91.9783	3	3	3	UNDEF	8.8732	1.4286
24.48	2.2509	0.0512	-0.0459	8.6095	2.7597	0.1448	-0.0204	2.244	-0.1907	2.2968	469.525	324.725	1.7745	-0.1075	5.4646	2.8858	UNDEF	UNDEF	3.2077	148.4479	89.0688	3	3	3	UNDEF	8.7493	1.4286
24.49	2.0381	0.051	-0.0459	8.6096	2.7372	0.1449	-0.0225	2.0312	-0.1908	2.084	469.715	324.815	1.5615	-0.1222	4.8074	3.2648	UNDEF	UNDEF	3.2832	130.6988	78.4193	3	3	3	UNDEF	8.3765	1.4286
24.5	2.0419	0.0508	-0.0459	8.5956	2.7218	0.145	-0.0225	2.035	-0.1909	2.0878	469.905	324.905	1.5651	-0.122	4.8171	3.2427	UNDEF	UNDEF	3.2809	130.9996	78.5998	3	3	3	UNDEF	8.3774	1.4286
24.51	1.922	0.0506	-0.046	8.642	2.7184	0.1451	-0.0239	1.9151	-0.1911	1.968	470.095	324.995	1.445	-0.1322	4.4463	3.4984	UNDEF	UNDEF	3.3279	120.9921	72.5953	3	3	3	UNDEF	8.1766	1.4286
24.52	1.6589	0.0504	-0.046	8.6695	2.7423	0.1452	-0.0277	1.652	-0.1912	1.7049	470.285	325.085	1.1817	-0.1618	3.6351	4.2609	UNDEF	UNDEF	3.4476	99.0513	59.4308	3	0	0	UNDEF	7.7901	1.25
24.53	1.5906	0.0502	-0.046	8.6787	2.7599	0.1453	-0.0289	1.5837	-0.1913	1.6365	470.475	325.175	1.1132	-0.1718	3.4233	4.508	UNDEF	UNDEF	3.4827	93.3403	56.0042	3	0	0	UNDEF	7.7041	1.4286
24.54	1.5741	0.05	-0.046	8.6603	2.7515	0.1454	-0.0292	1.5672	-0.1914	1.6201	470.665	325.265	1.0966	-0.1745	3.3713	4.5609	UNDEF	UNDEF	3.491	91.9549	55.1729	3	0	0	UNDEF	7.6818	1.4286
24.55	1.5659	0.05	-0.046	8.628	2.6888	0.1455	-0.0294	1.559	-0.1915	1.6119	470.855	325.355	1.0882	-0.176	3.3446	4.5921	UNDEF	UNDEF	3.4955	91.256	54.7536	3	0	0	UNDEF	7.673	1.4286
24.56	1.5621	0.05	-0.046	8.6326	2.6055	0.1456	-0.0294	1.5552	-0.1916	1.6081	471.045	325.445	1.0842	-0.1767	3.3313	4.6114	UNDEF	UNDEF	3.498	90.9224	54.5534	3	0	0	UNDEF	7.6712	1.4286
24.57	1.5815	0.05	-0.046	8.6741	2.5542	0.1457	-0.0291	1.5746	-0.1917	1.6275	471.235	325.535	1.1034	-0.1737	3.3894	4.5334	UNDEF	UNDEF	3.4877	92.5226	55.5136	3	0	0	UNDEF	7.6944	1.4286
24.58	1.6009	0.0509	-0.046	8.591	2.5381	0.1458	-0.0287	1.594	-0.1918	1.6469	471.425	325.625	1.1226	-0.1708	3.4475	4.5338	UNDEF	UNDEF	3.4815	94.1229	56.4738	3	0	0	UNDEF	7.7457	1.4286
24.59	1.9413	0.0527	-0.046	8.6511	2.5412	0.1459	-0.0237	1.9344	-0.1919	1.9873	471.615	325.715	1.4628	-0.1312	4.491	3.6015	UNDEF	UNDEF	3.3309	122.4738	73.4843	3	3	3	UNDEF	8.2784	1.25
24.6	2.3011	0.0563	-0.046	8.6511	2.6218	0.146	-0.02	2.2942	-0.192	2.3471	471.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	3.4695	0.0952	-0.0458	8.7111	2.6375	0.147	-0.0132	3.4626	-0.1928	3.5153	473.705	326.705	2.9889	-0.0645	9.1487	3.1836	UNDEF	UNDEF	3.0433	249.6496	149.7898	3	4	4	UNDEF	12.0616	1.4286
24.71	3.9028	0.0966	-0.0458	8.6834	2.5426	0.1471	-0.0117	3.8959	-0.1929	3.9486	473.895	326.795	3.422	-0.0564	10.4715	2.8232	UNDEF	UNDEF	2.9654	285.7421	171.4453	3	4	4	UNDEF	12.9215	1.4286
24.72	4.3129	0.1155	-0.0458	8.7066	2.8856	0.1472	-0.0106	4.306	-0.193	4.3587	474.085	326.885	3.8319	-0.0504	11.7226	3.0152	UNDEF	UNDEF	2.9415	319.9013	191.9408	3	4	4	UNDEF	14.0731	1.25
24.73	4.5876	0.1212	-0.0458	8.7389	2.8744	0.1473	-0.01	4.5807	-0.1931	4.6334	474.275	326.975	4.1065	-0.047	12.5589	2.9505	UNDEF	UNDEF	2.9116	342.7771	205.6663	3	5	0	UNDEF	14.7047	1.4286
24.74	4.723	0.1269	-0.0458	8.7111	2.8507	0.1474	-0.0097	4.7161	-0.1932	4.7688	474.465	327.065	4.2417	-0.0455	12.9689	2.9915	UNDEF	UNDEF	2.9038	354.0446	212.4268	3	5	0	UNDEF	15.0687	1.4286
24.75	4.8584	0.1287	-0.0458	8.7111	2.7294	0.1475	-0.0094	4.8515	-0.1933	4.9042	474.655	327.155	4.3769	-0.0442	13.3786	2.9402	UNDEF	UNDEF	2.8884	365.3121	219.1873	3	5	0	UNDEF	15.3617	1.4286
24.76	4.9358	0.1287	-0.0458	8.7157	2.5971	0.1476	-0.0093	4.9289	-0.1934	4.9816	474.845	327.245	4.4541	-0.0434	13.6109	2.8892	UNDEF	UNDEF	2.8779	371.7463	223.0478	3	5	0	UNDEF	15.5111	1.4286
24.77	5.0248	0.1287	-0.0457	8.6881	2.4616	0.1477	-0.0091	5.0179	-0.1934	5.0705	475.035	327.335	4.5429	-0.0426	13.8785	2.8327	UNDEF	UNDEF	2.866	379.1471	227.4883	3	5	0	UNDEF	15.6827	1.4286
24.78	5.1989	0.1287	-0.0455	8.6926	2.3273	0.1478	-0.0088	5.1921	-0.1933	5.2444	475.225	327.425	4.7168	-0.041	14.4059	2.7278	UNDEF	UNDEF	2.8433	393.6396	236.1838	4	5	4	UNDEF	16.0163	1.4286
24.79	5.2956	0.1286	-0.0451	8.6926	2.1959	0.1479	-0.0085	5.2888	-0.193	5.3407	475.415	327.515	4.8134	-0.0401	14.6968	2.6709	UNDEF	UNDEF	2.8309	401.6821	241.0093	4	5	4	UNDEF	16.1999	1.4286
24.8	5.6438	0.1279	-0.0448	8.7203	2.0636	0.148	-0.0079	5.6371	-0.1928	5.6886	475.605	327.605	5.1615	-0.0374	15.7552	2.4784	UNDEF	UNDEF	2.7875	430.6829	258.4098	4	5	4	UNDEF	16.8513	1.4286
24.81	6.1196	0.1265	-0.0442	8.6973	1.9325	0.1481	-0.0072	6.113	-0.1923	6.1638	475.805	327.705	5.6372	-0.0341	17.202	2.2436	UNDEF	UNDEF	2.7314	470.3163	282.1898	4	5	4	UNDEF	17.7233	1.4286
24.82	6.344	0.1235	-0.0429	8.7203	1.7935	0.1482	-0.0068	6.3376	-0.1911	6.3869	476.005	327.805	5.8616	-0.0326	17.8812	2.1063	UNDEF	UNDEF	2.7019	488.9996	293.3998	4	5	4	UNDEF	18.0876	1.4286
24.83	7.0133	0.1162	-0.0371	8.7481	1.6145	0.1483	-0.0053	7.0077	-0.1854	7.0504	476.205	327.905	6.5315	-0.0284	19.919	1.7792	UNDEF	UNDEF	2.6218	544.7579	326.8548	4	5	4	UNDEF	19.186	1.25
24.84	7.8141	0.1121	-0.0349	8.7342	1.5024	0.1484	-0.0045	7.8089	-0.1833	7.849	476.405	328.005	7.3325	-0.025	22.3547	1.5291	UNDEF	UNDEF	2.5435	611.4746	366.8848	4	5	4	UNDEF	20.5634	1.4286
24.85	8.5492	0.1013	-0.0328	8.7296	1.3183	0.1485	-0.0038	8.5443	-0.1813	8.582	476.605	328.105	8.0677	-0.0225	24.5887	1.256	33.652	25.6231	2.4623	UNDEF	UNDEF	5	5	5	32.073	21.6433	1.4286
24.86	9.0676	0.0897	-0.0311	8.7527	1.1452	0.1486	-0.0034	9.0629	-0.1797	9.0987	476.805	328.205	8.5861	-0.0209	26.1609	1.0445	36.0878	27.8722	2.3973	UNDEF	UNDEF	5	5	5	32.4568	22.278	1.4286
24.87	9.2185	0.0893	-0.0282	8.7481	1.1352	0.1487	-0.0031	9.2143	-0.1769	9.2467	477.005	328.305	8.7373	-0.0203	26.6132	1.0222	36.7657	28.4982	2.3861	UNDEF	UNDEF	5	5	5	32.5625	22.5341	1.4286
24.88	9.2649	0.0893	-0.0256	8.7157	1.1468	0.1488	-0.0028	9.2611	-0.1744	9.2905	477.205	328.405	8.7839	-0.0198	26.747	1.0168	36.9671	28.6841	2.383	UNDEF	UNDEF	5	5	5	32.5932	22.6162	1.4286
24.89	9.0173	0.0893	-0.0236	8.7666	1.1713	0.1489	-0.0026	9.0138	-0.1725	9.0409	477.405	328.505	8.5364	-0.0202	25.9855	1.0463	35.8361	27.6398	2.4002	UNDEF	UNDEF	5	5	5	32.4146	22.1835	1.4286
24.9	8.4718	0.0893	-0.0226	8.7758	1.2099	0.149	-0.0027	8.4684	-0.1716	8.4944	477.605	328.605	7.9908	-0.0215	24.3174	1.1177	33.2399	25.2425	2.4397	UNDEF	UNDEF	5	5	5	32.003	21.2226	1.4286
24.91	8.1043	0.0898	-0.0219	8.7527	1.2759	0.1491	-0.0027	8.101	-0.171	8.1262	477.805	328.705	7.6232	-0.0224	23.1917	1.1784	31.3928	23.537	2.4692	UNDEF	UNDEF	5	5	5	31.7077	20.5834	1.4286
24.92	7.1758	0.1017	-0.022	8.7296	1.537	0.1492	-0.0031	7.1725	-0.1712	7.1978	478.005	328.805	6.6945	-0.0256	20.3601	1.5186	UNDEF	UNDEF	2.5758	558.1496	334.8898	4	5	4	UNDEF	19.185	1.4286
24.93	6.1196	0.0965	-0.0224	8.7251	1.5765	0.1493	-0.0037	6.1162	-0.1717	6.142	478.205	328.905	5.638	-0.0305	17.1418	1.7118	UNDEF	UNDEF	2.6668	470.1163	282.0698	4	5	4	UNDEF	17.1314	1.4286
24.94	5.0828	0.1033	-0.0228	8.7527	1.8437	0.1494	-0.0045	5.0794	-0.1722	5.1056	478.405	329.005	4.601	-0.0374	13.9845	2.2459	UNDEF	UNDEF	2.8057	383.6996	230.2198	4	5	4	UNDEF	15.3301	1.4286
24.95	4.2317	0.1065	-0.0229	8.7481	2.109	0.1495	-0.0054	4.2283	-0.1724	4.2546	478.595	329.095	3.7497	-0.046	11.3939	2.8393	UNDEF	UNDEF	2.9366	312.7588	187.6553	3	4	4	UNDEF	13.7678	1.4286
24.96	3.8525	0.1067	-0.0231	8.7481	2.3707	0.1496	-0.006	3.849	-0.1727	3.8756	478.785	329.185	3.3702	-0.0513	10.2381	3.1658	UNDEF	UNDEF	3.0018	281.1429	168.6858	3	4	4	UNDEF	13.0449	1.4286
24.97	3.3767	0.1068	-0.0233	8.7527	2.6744	0.1497	-0.0069	3.3732	-0.173	3.4	478.975	329.275	2.8942	-0.0598	8.7897	3.6902	UNDEF	UNDEF	3.0942	241.4771	144.8863	3	4	4	UNDEF	12.136	1.4286
24.98	3.0014	0.1068	-0.026	8.7481	3.0395	0.1498	-0.0087	2.9975	-0.1758	3.0274	479.175	329.375	2.5183	-0.0698	7.6458	4.2419	UNDEF	UNDEF	3.1787	210.1854	126.1113	3	4	4	UNDEF	11.4278	1.4286
24.99	2.6687	0.1066	-0.0264	8.7989	3.4324	0.1499	-0.0099	2.6647	-0.1763	2.6951	479.375	329.475	2.1854	-0.0807	6.6329	4.8796	UNDEF	UNDEF	3.2643	182.4438	109.4663	3	4	4	UNDEF	10.8123	1.4286
25	2.4946	0.1065	-0.0266	8.7621	3.8295	0.15	-0.0107	2.4906	-0.1766	2.5212	479.575	329.575	2.011	-0.0878	6.1019	5.2933	UNDEF	UNDEF	3.3143	167.9188	100.7513	3	4	4	UNDEF	10.5006	1.4286
25.01	2.0303	0.1056	-0.0267	8.7481	4.1732	0.1501	-0.0132	2.0263	-0.1768	2.057	479.72	329.62	1.5466	-0.1143	4.692	6.8299	UNDEF	UNDEF	3.4717	129.215	77.529	3	3	3	UNDEF	9.7385	1.4286
25.02	1.8988	0.1027	-0.0266	8.7991	4.3749	0.1502	-0.014	1.8948	-0.1768	1.9254	479.865	329.665	1.4149	-0.125	4.292	7.2598	UNDEF	UNDEF	3.5186	118.2425	70.9455	3	3	3	UNDEF	9.5025	1.4286
25.03	1.879	0.0965	-0.027	8.8312	4.3975	0.1503	-0.0144	1.8749	-0.1773	1.906	480.01	329.71	1.3949	-0.1271	4.2307	6.9163	UNDEF	UNDEF	3.5113	116.5791	69.9475	3	3	3	UNDEF	9.3399	0.5882
25.04	1.8773	0.0908	-0.0272	8.7576	4.3743	0.1504	-0.0145	1.8732	-0.1776	1.9045	480.155	329.755	1.393	-0.1275	4.2245	6.5202	UNDEF	UNDEF	3.4968	116.4271	69.8562	3	3	3	UNDEF	9.2093	1.25
25.05	1.8756	0.0839	-0.0272	8.7851	4.2197	0.1505	-0.0145	1.8715	-0.1777	1.9028	480.3	329.8	1.3912	-0.1277	4.2184	6.0295	UNDEF	UNDEF	3.4777	116.275	69.765	3	3	3	UNDEF	9.0441	1.4286
25.06	1.8678	0.0759	-0.0272	8.7666	3.9426	0.1506	-0.0146	1.8637	-0.1778	1.895	480.5	329.9	1.3832	-0.1285	4.1928	5.4872	UNDEF	UNDEF	3.4565	115.6083	69.365	3	3	3	UNDEF	8.8395	1.4286
25.07	1.8504	0.0708	-0.0272	8.7942	3.7592	0.1507	-0.0147	1.8463	-0.1779	1.8776	480.7	330	1.3656	-0.1303	4.1382	5.1878	UNDEF	UNDEF	3.4474	114.1417	68.485	3	3	3	UNDEF	8.6884	0.5
25.08	1.8499	0.0658	-0.0272	8.8361	3.4539	0.1508	-0.0147	1.8458	-0.178	1.877	480.9	330.1	1.3649	-0.1304	4.1347	4.8203	UNDEF	UNDEF	3.4299	114.0799	68.4479	3	3	3	UNDEF	8.5559	1.4286
25.09	1.8497	0.0632	-0.0272	8.7946	3.2422	0.1509	-0.0147	1.8457	-0.1781	1.8769	481.1	330.2	1.3646	-0.1305	4.1325	4.6298	UNDEF	UNDEF	3.4204	114.0532	68.4319	3	3	3	UNDEF	8.4865	1.4286
25.1	1.8501	0.0543	-0.0272	8.8457	2.6984	0.151	-0.0147	1.846	-0.1782	1.8773	481.29	330.29	1.3648	-0.1305	4.132	3.9753	UNDEF	UNDEF	3.3844	114.0694	68.4417	3	3	3	UNDEF	8.237	1.4286
25.11	1.8505	0.0537	-0.0271	8.8176	2.5834	0.1511	-0.0147	1.8464	-0.1782	1.8776	481.48	330.38	1.365	-0.1306	4.1315	3.9374	UNDEF	UNDEF	3.3823	114.0856	68.4514	3	3	3	UNDEF	8.2239	1.25
25.12	1.8524	0.0493	-0.0271	8.8361	2.3001	0.1512	-0.0146	1.8483	-0.1783	1.8795	481.67	330.47	1.3667	-0.1304	4.1355	3.609	UNDEF	UNDEF	3.3618	114.2275	68.5365	3	3	3	UNDEF	8.0959	1.4286
25.13	1.9684	0.0473	-0.0271	8.7991	2.1451	0.1513	-0.0138	1.9643	-0.1784	1.9955	481.86	330.56	1.4825	-0.1203	4.4847	3.1886	UNDEF	UNDEF	3.3035	123.8783	74.327	3	3	3	UNDEF	8.2166	1.6667
25.14	2.2934	0.0472	-0.0271	8.8087	2.0963	0.1514	-0.0118	2.2893	-0.1785	2.3205	482.05	330.65	1.8073	-0.0987	5.4659	2.6103	UNDEF	UNDEF	3.185	150.9458	90.5675	3	3	3	UNDEF	8.7715	1.25
25.15	2.4675	0.0472	-0.027	8.7858	2.0794	0.1515	-0.011	2.4634	-0.1785	2.4945	482.24	330.74	1.9812	-0.0901	5.9902	2.3809	UNDEF	UNDEF	3.1304	165.4383	99.263	3	4	4	UNDEF	9.0866	1.4286
25.16	2.6842	0.0472	-0.027	8.8176	2.0757	0.1516	-0.0101	2.6802	-0.1786	2.7112	482.43	330.83	2.1977	-0.0813	6.6431	2.1469	UNDEF	UNDEF	3.0689	183.4808	110.0885	3	4	4	UNDEF	9.4874	1.4286
25.17	2.7847	0.0472	-0.027	8.8131	2.0865	0.1517	-0.0097	2.7807	-0.1787	2.8117	482.62	330.92	2.298	-0.0778	6.9444	2.0538	UNDEF	UNDEF	3.0425	191.84	115.104	3	4	4	UNDEF	9.6761	1.4286
25.18	2.7074	0.0478	-0.027	8.8176	2.1301	0.1518	-0.01	2.7034	-0.1788	2.7344	482.81	331.01	2.2205	-0.0805	6.7084	2.1515	UNDEF	UNDEF	3.0657	185.3825	111.2295	3	4	4	UNDEF	9.5495	1.4286
25.19	2.6377	0.0491	-0.0271	8.8082	2.2092	0.1519	-0.0103	2.6336	-0.179	2.6648	483	331.1	2.1506	-0.0832	6.4954	2.2836	UNDEF	UNDEF	3.0909	179.5583	107.735	3	4	4	UNDEF	9.4592	1.4286
25.2	2.4598	0.0491	-0.0271	8.8036	2.2392	0.152	-0.011	2.4557	-0.1791	2.4869	483.19	331.19	1.9725	-0.0908	5.9559	2.4911	UNDEF	UNDEF	3.1426	164.7175	98.8305	3	4	4	UNDEF	9.1341	1.4286
25.21	2.0845	0.0492	-0.0271	8.8361	2.2965	0.1521	-0.013	2.0804	-0.1792	2.1116	483.38	331.28	1.5971	-0.1122	4.8209	3.0784	UNDEF	UNDEF	3.2688	133.4267	80.056	3	3	3	UNDEF	8.4742	1.25
25.22	1.9104	0.0509	-0.0271	8.8361	2.456	0.1522	-0.0142	1.9063	-0.1793	1.9375	483.57	331.37	1.4228	-0.126	4.2936	3.5799	UNDEF	UNDEF	3.3461	118.9025	71.3415	3	3	3	UNDEF	8.245	1.4286
25.23	1.7054	0.0528	-0.0271	8.8872	2.6468	0.1523	-0.0159	1.7013	-0.1794	1.7325	483.76	331.46	1.2176	-0.1473	3.6734	4.3375	UNDEF	UNDEF	3.4479	101.8033	61.082	3	0	0	UNDEF	8.0107	1.4286
25.24	1.6009	0.0547	-0.0271	8.8777	2.8761	0.1524	-0.0169	1.5968	-0.1795	1.628	483.95	331.55	1.1129	-0.1613	3.3566	4.9142	UNDEF	UNDEF	3.5102	93.0792	55.8475	3	0	0	UNDEF	7.9497	1.4286
25.25	1.5958	0.0575	-0.0271	8.8867	3.1704	0.1525	-0.017	1.5917	-0.1796	1.6228	484.15	331.65	1.1076	-0.1621	3.3395	5.1902	UNDEF	UNDEF	3.525	92.6352	55.5811	3	0	0	UNDEF	8.0335	1.4286
25.26	1.596	0.0577	-0.0271	8.8591	3.3369	0.1526	-0.017	1.592	-0.1797	1.6231	484.35	331.75	1.1076	-0.1622	3.3387	5.213	UNDEF	UNDEF	3.5261	92.6397	55.5838	3	0	0	UNDEF	8.0433	1.4286
25.27	1.5963	0.0579	-0.0271	8.8591	3.4823	0.1527	-0.017	1.5922	-0.1798	1.6234	484.55	331.85	1.1077	-0.1623	3.3379	5.2232	UNDEF	UNDEF	3.5267	92.6442	55.5865	3	0	0	UNDEF	8.0488	1.6667
25.28	1.597	0.0578	-0.0271	8.8822	3.5635	0.1528	-0.017	1.5929	-0.1799	1.6241	484.75	331.95	1.1082	-0.1623	3.3384	5.2149	UNDEF	UNDEF	3.5263	92.6875	55.6125	3	0	0	UNDEF	8.0491	1.25
25.29	1.6628	0.0577	-0.0271	8.8502	3.6064	0.1529	-0.0163	1.6587	-0.18	1.6899	484.95	332.05	1.1738	-0.1533	3.535	4.9179	UNDEF	UNDEF	3.4915	98.1542	58.8925	3	0	0	UNDEF	8.1181	1.4286
25.3	1.5661	0.0537	-0.0271	8.8406	3.304	0.153	-0.0173	1.562	-0.1801	1.5932	485.15	332.15	1.0769	-0.1672	3.2422	4.9876	UNDEF	UNDEF	3.5263	90.0792	54.0475	3	0	0	UNDEF	7.8938	1.4286
25.31	1.559	0.0499	-0.0271	8.8777	2.9352	0.1531	-0.0174	1.5549	-0.1802	1.5861	485.34	332.24	1.0696	-0.1685	3.2193	4.662	UNDEF	UNDEF	3.5131	89.4703	53.6822	3	0	0	UNDEF	7.762	1.4286
25.32	1.5611	0.0482	-0.0271	8.8591	2.6685	0.1532	-0.0173	1.557	-0.1803	1.5881	485.53	332.33	1.0715	-0.1683	3.2241	4.4973	UNDEF	UNDEF	3.5041	89.6279	53.7767	3	0	0	UNDEF	7.7091	1.6667
25.33	1.5631	0.0479	-0.0271	8.8917	2.5122	0.1533	-0.0173	1.5591	-0.1804	1.5902	485.72	332.42	1.0734	-0.168	3.2289	4.4626	UNDEF	UNDEF	3.5018	89.7855	53.8713	3	0	0	UNDEF	7.7029	0.2
25.34	1.569	0.0489	-0.0271	8.8546	2.4439	0.1534	-0.0173	1.5649	-0.1805	1.5961	485.91	332.51	1.079	-0.1673	3.245	4.5291	UNDEF	UNDEF	3.5034	90.2553	54.1532	3	0	0	UNDEF	7.7429	1.1111
25.35	1.6357	0.0498	-0.0271	8.9007	2.394	0.1535	-0.0166	1.6316	-0.1806	1.6628	486.1	332.6	1.1455	-0.1576	3.4442	4.3506	UNDEF	UNDEF	3.4722	95.8	57.48	3	0	0	UNDEF	7.8489	1.4286
25.36	2.0303	0.0549	-0.0271	8.8917	2.5811	0.1536	-0.0133	2.0262	-0.1807	2.0574	486.29	332.69	1.5399	-0.1173	4.6288	3.563	UNDEF	UNDEF	3.3173	128.6675	77.2005	3	3	3	UNDEF	8.5662	1.4286
25.37	2.5526	0.0574	-0.0271	8.8961	2.6692	0.1537	-0.0106	2.5485	-0.1808	2.5797	486.48	332.78	2.0621	-0.0877	6.1965	2.7826	UNDEF	UNDEF	3.153	172.1767	103.306	3	4	4	UNDEF	9.5466	1.4286
25.38	2.9859	0.0586	-0.0271	8.9058	2.7091	0.1538	-0.0091	2.9818	-0.1809	3.013	486.67	332.87	2.4952	-0.0725	7.4959	2.3488	UNDEF	UNDEF	3.044	208.2692	124.9615	3	4	4	UNDEF	10.3847	1.4286
25.39	2.9085	0.0588	-0.0272	8.9192	2.7129	0.1539	-0.0093	2.9044	-0.1811	2.9357	486.86	332.96	2.4176	-0.0749	7.2608	2.4313	UNDEF	UNDEF	3.0636	201.8033	121.082	3	4	4	UNDEF	10.2448	1.4286
25.4	2.8041	0.0588	-0.0271	8.8961	2.7184	0.154	-0.0097	2.8	-0.1811	2.8312	487.05	333.05	2.313	-0.0783	6.9449	2.5407	UNDEF	UNDEF	3.0901	193.0875	115.8525	3	4	4	UNDEF	10.0503	1.4286
25.41	2.6648	0.0588	-0.0273	8.8961	2.7247	0.1541	-0.0102	2.6607	-0.1814	2.6921	487.24	333.14	2.1735	-0.0834	6.5242	2.7032	UNDEF	UNDEF	3.1273	181.4633	108.878	3	4	4	UNDEF	9.7927	1.4286
25.42	2.2354	0.0583	-0.0273	8.8591	2.7172	0.1542	-0.0122	2.2313	-0.1815	2.2627	487.43	333.23	1.7439	-0.1041	5.2332	3.3437	UNDEF	UNDEF	3.2575	145.6642	87.3985	3	3	3	UNDEF	9.0114	1.4286
25.43	1.8756	0.0574	-0.0273	8.9199	2.7249	0.1543	-0.0146	1.8715	-0.1816	1.9029	487.62	333.32	1.3839	-0.1313	4.1518	4.1453	UNDEF	UNDEF	3.3925	115.665	69.399	3	3	3	UNDEF	8.4062	1.4286
25.44	1.7363	0.0567	-0.0273	8.9014	2.8006	0.1544	-0.0157	1.7322	-0.1817	1.7636	487.81	333.41	1.2444	-0.1461	3.7323	4.5581	UNDEF	UNDEF	3.4537	104.0408	62.4245	3	0	0	UNDEF	8.1975	1.4286
25.45	1.6048	0.0564	-0.0273	8.9332	2.9483	0.1545	-0.017	1.6007	-0.1818	1.6321	488	333.5	1.1127	-0.1633	3.3365	5.0715	UNDEF	UNDEF	3.5198	93.0667	55.84	3	0	0	UNDEF	8.0403	1.4286
25.46	1.5003	0.0564	-0.0272	8.9192	3.1143	0.1546	-0.0181	1.4962	-0.1818	1.5275	488.2	333.6	1.008	-0.1803	3.0217	5.5963	UNDEF	UNDEF	3.5793	84.3417	50.605	3	0	0	UNDEF	7.9545	1.4286
25.47	1.4982	0.0564	-0.0272	8.9287	3.2807	0.1547	-0.0181	1.4941	-0.1819	1.5254	488.4	333.7	1.0057	-0.1808	3.0139	5.6087	UNDEF	UNDEF	3.5807	84.1512	50.4907	3	0	0	UNDEF	7.9548	1.4286
25.48	1.4999	0.0564	-0.0272	8.957	3.4634	0.1548	-0.0181	1.4958	-0.182	1.527	488.6	333.8	1.0072	-0.1807	3.0174	5.6004	UNDEF	UNDEF	3.58	84.2722	50.5633	3	0	0	UNDEF	7.9576	1.25
25.49	1.5015	0.0548	-0.0272	8.9102	3.5057	0.1549	-0.0181	1.4974	-0.1821	1.5287	488.8	333.9	1.0086	-0.1805	3.0208	5.434	UNDEF	UNDEF	3.5724	84.3933	50.636	3	0	0	UNDEF	7.9074	1.4286
25.5	1.5139	0.0532	-0.0272	8.9844	3.4865	0.155	-0.0179	1.5099	-0.1822	1.5411	489	334	1.0209	-0.1784	3.0565	5.2125	UNDEF	UNDEF	3.5582	85.4123	51.2474	3	0	0	UNDEF	7.8647	1.4286
25.51	1.539	0.05	-0.0272	8.9473	3.3357	0.1551	-0.0176	1.5349	-0.1823	1.5662	489.2	334.1	1.0457	-0.1743	3.13	4.7819	UNDEF	UNDEF	3.5293	87.4833	52.49	3	0	0	UNDEF	7.7787	1.4286
25.52	1.5738	0.0429	-0.0272	8.9702	2.8931	0.1552	-0.0173	1.5597	-0.1824	1.601	489.39	334.19	1.0803	-0.1688	3.2327	3.9688	UNDEF	UNDEF	3.4744	90.3675	54.2205	3	0	0	UNDEF	7.5669	1.4286
25.53	1.6086	0.0395	-0.0271	8.8828	2.6818	0.1553	-0.0169	1.6045	-0.1824	1.6357	489.58	334.28	1.1149	-0.1636	3.3354	3.5427	UNDEF	UNDEF	3.4372	93.2517	55.951	3	0	0	UNDEF	7.4867	1.6667
25.54	1.4848	0.0325	-0.0271	8.9658	2.2198	0.1554	-0.0183	1.4807	-0.1825	1.5119	489.77	334.37	0.991	-0.1942	2.9637	3.2803	UNDEF	UNDEF	3.4645	82.9192	49.7515	3	0	0	UNDEF	7.0762	1.4286
25.55	1.3881	0.0321	-0.0271	8.9473	2.204	0.1555	-0.0195	1.384	-0.1826	1.4152	489.96	334.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.45	0.0431	-0.027	9.0171	3.0802	0.1565	-0.0186	1.4459	-0.1835	1.477	491.9	335.4	0.954	-0.1924	2.8445	4.5177	UNDEF	UNDEF	3.5513	79.8417	47.905	3	0	0	UNDEF	7.4825	1.4286
25.66	1.4036	0.0429	-0.027	8.9888	3.0674	0.1566	-0.0192	1.3996	-0.1836	1.4306	492.1	335.5	0.9075	-0.2023	2.7048	4.7296	UNDEF	UNDEF	3.5804	75.9583	45.575	3	0	0	UNDEF	7.4497	1.4286
25.67	1.3833	0.0427	-0.027	9.0259	3.0467	0.1567	-0.0195	1.3793	-0.1837	1.4103	492.3	335.6	0.887	-0.2071	2.6429	4.8184	UNDEF	UNDEF	3.5932	74.25	44.55	3	0	0	UNDEF	7.4353	1.25
25.68	1.3798	0.0427	-0.0271	9.0128	3.0343	0.1568	-0.0196	1.3757	-0.1839	1.4068	492.5	335.7	0.8832	-0.2082	2.6309	4.8367	UNDEF	UNDEF	3.5957	73.9375	44.3625	3	0	0	UNDEF	7.435	0.7143
25.69	1.3781	0.0429	-0.0271	8.9844	3.0351	0.1569	-0.0197	1.374	-0.184	1.4051	492.7	335.8	0.8813	-0.2088	2.6244	4.8647	UNDEF	UNDEF	3.5979	73.7792	44.2675	3	0	0	UNDEF	7.4424	1.25
25.7	1.3785	0.043	-0.0271	9.0073	3.039	0.157	-0.0196	1.3744	-0.1841	1.4056	492.9	335.9	0.8815	-0.2088	2.6244	4.8809	UNDEF	UNDEF	3.5987	73.8007	44.2804	3	0	0	UNDEF	7.4506	1.4286
25.71	1.379	0.0433	-0.0271	8.9978	3.0633	0.1571	-0.0196	1.3749	-0.1842	1.406	493.1	336	0.8818	-0.2089	2.6244	4.9153	UNDEF	UNDEF	3.6003	73.8222	44.2933	3	0	0	UNDEF	7.4652	1.4286
25.72	1.3804	0.0434	-0.0271	8.9658	3.0738	0.1572	-0.0196	1.3763	-0.1843	1.4075	493.3	336.1	0.883	-0.2087	2.6273	4.9114	UNDEF	UNDEF	3.5997	73.925	44.355	3	0	0	UNDEF	7.4685	1.6667
25.73	1.4345	0.0434	-0.0271	8.98	3.0795	0.1573	-0.0189	1.4304	-0.1844	1.4616	493.5	336.2	0.9369	-0.1968	2.7868	4.6316	UNDEF	UNDEF	3.5645	78.4167	47.05	3	0	0	UNDEF	7.4973	1.25
25.74	1.4616	0.0438	-0.0271	9.04	3.1099	0.1574	-0.0185	1.4575	-0.1845	1.4887	493.7	336.3	0.9638	-0.1914	2.866	4.546	UNDEF	UNDEF	3.5499	80.6583	48.395	3	0	0	UNDEF	7.5327	1.4286
25.75	1.4771	0.0438	-0.027	8.9985	3.1171	0.1575	-0.0183	1.473	-0.1845	1.5041	493.9	336.4	0.9791	-0.1885	2.9107	4.4769	UNDEF	UNDEF	3.5407	81.9333	49.16	3	0	0	UNDEF	7.5463	1.4286
25.76	1.4732	0.0438	-0.027	9.0356	3.119	0.1576	-0.0183	1.4692	-0.1846	1.5002	494.1	336.5	0.9751	-0.1893	2.8976	4.4893	UNDEF	UNDEF	3.543	81.5917	48.955	3	0	0	UNDEF	7.5427	1.4286
25.77	1.4152	0.0437	-0.027	9.0215	3.1214	0.1577	-0.0191	1.4112	-0.1847	1.4422	494.3	336.6	0.9169	-0.2014	2.7239	4.7675	UNDEF	UNDEF	3.5796	76.7417	46.045	3	0	0	UNDEF	7.5057	1.4286
25.78	1.3978	0.0434	-0.027	9.0443	3.1072	0.1578	-0.0193	1.3938	-0.1848	1.4248	494.5	336.7	0.8993	-0.2055	2.6708	4.8273	UNDEF	UNDEF	3.5897	75.275	45.165	3	0	0	UNDEF	7.4877	1.4286
25.79	1.3804	0.0428	-0.027	9.04	3.0703	0.1579	-0.0195	1.3764	-0.1849	1.4074	494.7	336.8	0.8817	-0.2097	2.6177	4.8538	UNDEF	UNDEF	3.5984	73.8083	44.285	3	0	0	UNDEF	7.4583	1.4286
25.8	1.3804	0.0398	-0.027	9.0029	2.8741	0.158	-0.0195	1.3764	-0.185	1.4074	494.89	336.89	0.8815	-0.2098	2.6165	4.5194	UNDEF	UNDEF	3.5822	73.7925	44.2755	3	0	0	UNDEF	7.34	1.25
25.81	1.3456	0.0394	-0.0269	9.0356	2.8613	0.1581	-0.02	1.3416	-0.185	1.3725	495.08	336.98	0.8465	-0.2186	2.512	4.6521	UNDEF	UNDEF	3.6039	70.8767	42.526	3	0	0	UNDEF	7.3105	1.4286
25.82	1.3409	0.0394	-0.0269	9.0717	2.8853	0.1582	-0.0201	1.3368	-0.1851	1.3678	495.27	337.07	0.8416	-0.2199	2.4967	4.6793	UNDEF	UNDEF	3.6075	70.4666	42.2799	3	0	0	UNDEF	7.3111	1.4286
25.83	1.3386	0.0389	-0.0269	9.0859	2.8728	0.1583	-0.0201	1.3346	-0.1852	1.3655	495.46	337.16	0.8391	-0.2207	2.4888	4.6327	UNDEF	UNDEF	3.6064	70.2635	42.1581	3	0	0	UNDEF	7.2907	1.4286
25.84	1.3364	0.0376	-0.0269	9.0073	2.7928	0.1584	-0.0201	1.3323	-0.1853	1.3633	495.65	337.25	0.8367	-0.2215	2.4809	4.4939	UNDEF	UNDEF	3.6007	70.0604	42.0363	3	0	0	UNDEF	7.2369	1.4286
25.85	1.3378	0.0361	-0.0269	9.04	2.7132	0.1585	-0.0201	1.3338	-0.1854	1.3647	495.84	337.34	0.8379	-0.2212	2.4839	4.3353	UNDEF	UNDEF	3.5921	70.1633	42.098	3	0	0	UNDEF	7.1832	1.4286
25.86	1.334	0.0364	-0.0269	9.0073	2.7331	0.1586	-0.0201	1.33	-0.1855	1.3609	496.03	337.43	0.8339	-0.2224	2.4714	4.3666	UNDEF	UNDEF	3.5956	69.8308	41.8985	3	0	0	UNDEF	7.1877	1.4286
25.87	1.334	0.0352	-0.0269	9.0628	2.6581	0.1587	-0.0201	1.33	-0.1856	1.3609	496.22	337.52	0.8338	-0.2226	2.4702	4.2271	UNDEF	UNDEF	3.5885	69.815	41.889	3	0	0	UNDEF	7.1373	1.4286
25.88	1.3281	0.0341	-0.0268	9.0585	2.5772	0.1588	-0.0202	1.3241	-0.1856	1.355	496.41	337.61	0.8277	-0.2242	2.4517	4.1164	UNDEF	UNDEF	3.5854	69.3117	41.587	3	0	0	UNDEF	7.0842	1.6667
25.89	1.3223	0.0339	-0.0268	9.0585	2.5732	0.1589	-0.0203	1.3183	-0.1857	1.3491	496.6	337.7	0.8217	-0.226	2.4332	4.1297	UNDEF	UNDEF	3.589	68.8083	41.285	3	0	0	UNDEF	7.0778	1.4286
25.9	1.3262	0.0339	-0.0268	9.0859	2.5752	0.159	-0.0202	1.3222	-0.1858	1.353	496.79	337.79	0.8254	-0.2251	2.4435	4.1048	UNDEF	UNDEF	3.586	69.1175	41.4705	3	0	0	UNDEF	7.0782	1.4286
25.91	1.301	0.0344	-0.0267	9.1043	2.6169	0.1591	-0.0205	1.297	-0.1858	1.3278	496.98	337.88	0.8001	-0.2323	2.3679	4.2941	UNDEF	UNDEF	3.6078	67.0058	40.2035	3	0	0	UNDEF	7.0962	0.4
25.92	1.2954	0.0348	-0.0267	9.0814	2.6585	0.1592	-0.0206	1.2914	-0.1859	1.3221	497.17	337.97	0.7942	-0.2341	2.3499	4.3855	UNDEF	UNDEF	3.6153	66.5173	39.9104	3	0	0	UNDEF	7.1194	0.5
25.93	1.2958	0.0398	-0.0266	9.0585	3.0449	0.1593	-0.0205	1.2918	-0.1859	1.3224	497.37	338.07	0.7945	-0.234	2.35	5.0133	UNDEF	UNDEF	3.6456	66.5373	39.9224	3	0	0	UNDEF	7.3476	0.5
25.94	1.2963	0.05	-0.0266	9.0717	3.8253	0.1594	-0.0205	1.2923	-0.186	1.3229	497.57	338.17	0.7947	-0.2341	2.35	6.2863	UNDEF	UNDEF	3.6983	66.5572	39.9343	2	0	0	UNDEF	7.7797	0.5
25.95	1.2972	0.0599	-0.0265	9.0955	4.5508	0.1595	-0.0205	1.2932	-0.186	1.3237	497.715	338.215	0.7955	-0.2339	2.3521	7.5297	UNDEF	UNDEF	3.7413	66.624	39.9744	2	0	0	UNDEF	8.1755	0.5
25.96	1.2991	0.0698	-0.0264	9.0673	5.2469	0.1596	-0.0204	1.2951	-0.1861	1.3256	497.845	338.245	0.7973	-0.2334	2.3571	8.7598	UNDEF	UNDEF	3.7778	66.7713	40.0628	2	0	0	UNDEF	8.5505	0.5
25.97	1.2991	0.0692	-0.0264	9.0814	5.1382	0.1597	-0.0204	1.2951	-0.1861	1.3256	497.975	338.275	0.7972	-0.2335	2.3565	8.6758	UNDEF	UNDEF	3.7755	66.7604	40.0563	2	0	0	UNDEF	8.5266	0.5
25.98	1.303	0.0741	-0.0264	9.04	5.4365	0.1598	-0.0202	1.299	-0.1862	1.3294	498.105	338.305	0.8009	-0.2324	2.3675	9.2472	UNDEF	UNDEF	3.7897	67.0746	40.2448	2	0	0	UNDEF	8.7027	0.5
25.99	1.3069	0.0768	-0.0263	9.0628	5.5695	0.1599	-0.0201	1.303	-0.1862	1.3332	498.235	338.335	0.8047	-0.2313	2.3785	9.542	UNDEF	UNDEF	3.796	67.3888	40.4333	2	0	0	UNDEF	8.7965	0.5
26	1.3069	0.0773	-0.0263	9.1043	5.5425	0.16	-0.0201	1.303	-0.1863	1.3332	498.365	338.365	0.8046	-0.2315	2.3779	9.6077	UNDEF	UNDEF	3.7978	67.3779	40.4268	2	0	0	UNDEF	8.8164	0.5
26.01	1.4616	0.0779	0.1724	9.137	5.521	0.1601	0.118	1.4875	0.0123	1.2892	498.495	338.395	0.989	0.0125	2.9225	7.8721	UNDEF	UNDEF	3.6747	80.2588	48.1553	2	3	2	UNDEF	8.5483	0.5
26.02	1.5158	0.0775	0.1728	9.0955	5.4424	0.1602	0.114	1.5417	0.0126	1.343	498.625	338.425	1.0431	0.0121	3.0822	7.4296	UNDEF	UNDEF	3.6413	84.7646	50.8588	2	3	2	UNDEF	8.5569	0.5
26.03	1.5197	0.0785	0.1752	9.1185	5.4736	0.1603	0.1153	1.546	0.0149	1.3445	498.755	338.455	1.0472	0.0142	3.0941	7.4957	UNDEF	UNDEF	3.6422	85.0788	51.0473	2	3	2	UNDEF	8.5864	0.5
26.04	1.5138	0.079	0.1784	9.0814	5.4751	0.1604	0.1179	1.5406	0.018	1.3354	498.885	338.485	1.0417	0.0173	3.0776	7.5812	UNDEF	UNDEF	3.6469	84.5804	50.7483	2	3	2	UNDEF	8.5958	0.5
26.05	1.508	0.079	0.1805	9.1414	5.4527	0.1605	0.1197	1.5351	0.02	1.3275	499.015	338.515	1.0361	0.0193	3.0606	7.6242	UNDEF	UNDEF	3.6503	84.0821	50.4493	2	3	2	UNDEF	8.5931	0.7143
26.06	1.5042	0.0789	0.1823	9.1318	5.4286	0.1606	0.1212	1.5315	0.0217	1.3219	499.145	338.545	1.0324	0.021	3.0495	7.6464	UNDEF	UNDEF	3.6523	83.7546	50.2528	2	3	2	UNDEF	8.5897	0.8333
26.07	1.4964	0.0789	0.1835	9.137	5.4049	0.1607	0.1227	1.5239	0.0228	1.3128	499.275	338.575	1.0247	0.0223	3.0264	7.6993	UNDEF	UNDEF	3.6567	83.0938	49.8563	2	3	2	UNDEF	8.5852	1
26.08	1.4771	0.0784	0.1843	9.1141	5.3953	0.1608	0.1248	1.5047	0.0235	1.2928	499.405	338.605	1.0053	0.0233	2.9691	7.7983	UNDEF	UNDEF	3.6667	81.4746	48.8848	2	3	2	UNDEF	8.5652	1
26.09	1.4307	0.0774	0.1859	9.0859	5.3693	0.1609	0.1299	1.4586	0.025	1.2448	499.535	338.635	0.959	0.026	2.8321	8.0754	UNDEF	UNDEF	3.6922	77.5971	46.5583	2	3	2	UNDEF	8.5292	1
26.1	1.4075	0.0757	0.1896	9.1414	5.2884	0.161	0.1347	1.4359	0.0286	1.2179	499.665	338.665	0.9363	0.0305	2.7646	8.0852	UNDEF	UNDEF	3.7011	75.6529	45.3918	2	3	2	UNDEF	8.4737	1.1111
26.11	1.3842	0.071	0.1925	9.1043	4.998	0.1611	0.1391	1.4131	0.0314	1.1917	499.81	338.71	0.9133	0.0344	2.6963	7.7761	UNDEF	UNDEF	3.7003	73.6992	44.2195	2	3	2	UNDEF	8.3261	1.25
26.12	1.3784	0.0676	0.195	9.1185	4.7891	0.1612	0.1415	1.4077	0.0338	1.1834	499.955	338.755	0.9077	0.0373	2.6795	7.4439	UNDEF	UNDEF	3.6918	73.2038	43.9223	2	3	2	UNDEF	8.2132	1.25
26.13	1.3774	0.0616	0.1965	9.1458	4.3976	0.1613	0.1426	1.4069	0.0352	1.181	500.1	338.8	0.9068	0.0388	2.6766	6.7951	UNDEF	UNDEF	3.6699	73.1125	43.8675	2	3	2	UNDEF	8.0143	1.25
26.14	1.377	0.0564	0.1977	9.1273	4.0516	0.1614	0.1436	1.4066	0.0363	1.1793	500.245	338.845	0.9064	0.0401	2.6749	6.2248	UNDEF	UNDEF	3.6489	73.0608	43.8365	2	3	2	UNDEF	7.8352	1.25
26.15	1.3769	0.0532	0.199	9.1785	3.8371	0.1615	0.1445	1.4067	0.0375	1.1779	500.445	338.945	0.9063	0.0413	2.6739	5.8681	UNDEF	UNDEF	3.635	73.038	43.8228	2	3	2	UNDEF	7.7216	1.4286
26.16	1.3769	0.0522	0.2012	9.16	3.7725	0.1616	0.1461	1.407	0.0396	1.1757	500.645	339.045	0.9064	0.0437	2.6734	5.76	UNDEF	UNDEF	3.6306	73.0186	43.8112	2	3	2	UNDEF	7.6868	1.4286
26.17	1.3771	0.0495	0.2018	9.1185	3.5757	0.1617	0.1465	1.4074	0.04	1.1754	500.845	339.145	0.9066	0.0442	2.6731	5.4562	UNDEF	UNDEF	3.6179	73.0246	43.8148	3	3	3	UNDEF	7.5886	1.4286
26.18	1.3774	0.0467	0.2019	9.1229	3.3738	0.1618	0.1466	1.4077	0.0401	1.1755	501.045	339.245	0.9067	0.0443	2.6726	5.1554	UNDEF	UNDEF	3.6047	73.0307	43.8184	3	3	3	UNDEF	7.4895	1.4286
26.19	1.3786	0.044	0.2037	9.1273	3.1717	0.1619	0.1478	1.4092	0.0418	1.1749	501.245	339.345	0.908	0.0461	2.6756	4.8495	UNDEF	UNDEF	3.5901	73.1166	43.8699	3	3	3	UNDEF	7.3879	1.25
26.2	1.3842	0.0424	0.2042	9.1513	3.0444	0.162	0.1475	1.4148	0.0422	1.18	501.445	339.445	0.9134	0.0462	2.6908	4.6368	UNDEF	UNDEF	3.5777	73.5629	44.1378	3	3	3	UNDEF	7.3278	1.4286
26.21	1.392	0.0409	0.2054	9.137	2.934	0.1621	0.1476	1.4228	0.0433	1.1866	501.635	339.535	0.9212	0.047	2.7131	4.4383	UNDEF	UNDEF	3.5647	74.1971	44.5183	3	3	3	UNDEF	7.2763	1.4286
26.22	1.4036	0.0408	0.2063	9.1273	2.9219	0.1622	0.147	1.4345	0.0441	1.1973	501.825	339.625	0.9327	0.0473	2.7463	4.3708	UNDEF	UNDEF	3.5567	75.1479	45.0888	3	3	3	UNDEF	7.2807	1.25
26.23	1.3997	0.0406	0.2069	9.1829	2.9098	0.1623	0.1478	1.4307	0.0446	1.1928	502.015	339.715	0.9287	0.048	2.7338	4.377	UNDEF	UNDEF	3.5587	74.8071	44.8843	3	3	3	UNDEF	7.2746	1.4286
26.24	1.4113	0.0398	0.2084	9.1785	2.8452	0.1624	0.1477	1.4426	0.046	1.2029	502.205	339.805	0.9404	0.0489	2.7673	4.2318	UNDEF	UNDEF	3.5466	75.7579	45.4548	3	3	3	UNDEF	7.2501	1.4286
26.25	1.4152	0.0394	0.2091	9.1556	2.8134	0.1625	0.1478	1.4466	0.0466	1.2061	502.395	339.895	0.9442	0.0494	2.7778	4.1721	UNDEF	UNDEF	3.5419	76.0671	45.6403	3	3	3	UNDEF	7.2385	1.25
26.26	1.4152	0.0393	0.2095	9.1698	2.8047	0.1626	0.1481	1.4466	0.0469	1.2056	502.585	339.985	0.944	0.0497	2.7767	4.1638	UNDEF	UNDEF	3.5416	76.0513	45.6308	3	3	3	UNDEF	7.2364	1.4286
26.27	1.4074	0.0393	0.2112	9.1884	2.8001	0.1627	0.1501	1.4391	0.0486	1.1962	502.775	340.075	0.9364	0.0518	2.7534	4.1939	UNDEF	UNDEF	3.5464	75.3896	45.2338	3	3	3	UNDEF	7.2293	1.4286
26.28	1.3997	0.0393	0.2121	9.1884	2.7996	0.1628	0.1516	1.4315	0.0493	1.1876	502.965	340.165	0.9286	0.0531	2.7297	4.2295	UNDEF	UNDEF	3.5515	74.7279	44.8368	3	3	3	UNDEF	7.2245	1.25
26.29	1.3997	0.0393	0.2125	9.1698	2.8009	0.1629	0.1518	1.4316	0.0496	1.1872	503.155	340.255	0.9284	0.0534	2.7286	4.2304	UNDEF	UNDEF	3.5517	74.7121	44.8273	3	3	3	UNDEF	7.2259	1.4286
26.3	1.3979	0.0393	0.2134	9.1971	2.8049	0.163	0.1527	1.4299	0.0504	1.1845	503.345	340.345	0.9266	0.0544	2.7224	4.245	UNDEF	UNDEF	3.5533	74.5462	44.7277	3	3	3	UNDEF	7.2278	1.4286
26.31	1.397	0.0394	0.2154	9.1829	2.8107	0.1631	0.1542	1.4293	0.0523	1.1816	503.535	340.435	0.9258	0.0565	2.7194	4.2547	UNDEF	UNDEF	3.5543	74.4555	44.6733	3	3	3	UNDEF	7.2296	1.25
26.32	1.3966	0.0393	0.2158	9.1741	2.8083	0.1632	0.1545	1.4289	0.0526	1.1808	503.725	340.525	0.9252	0.0569	2.717	4.2518	UNDEF	UNDEF	3.5544	74.4038	44.6423	3	3	3	UNDEF	7.2285	1.4286
26.33	1.3965	0.0394	0.2162	9.1829	2.8115	0.1633	0.1548	1.4289	0.0529	1.1803	503.915	340.615	0.925	0.0572	2.7156	4.2586	UNDEF	UNDEF	3.555	74.3793	44.6276	3	3	3	UNDEF	7.2318	1.4286
26.34	1.3966	0.0394	0.217	9.1698	2.8123	0.1634	0.1554	1.4292	0.0536	1.1797	504.105	340.705	0.9251	0.0579	2.7152	4.2639	UNDEF	UNDEF	3.5553	74.3784	44.627	3	3	3	UNDEF	7.235	1.25
26.35	1.3968	0.0396	0.2184	9.1874	2.8164	0.1635	0.1564	1.4296	0.0549	1.1784	504.295	340.795	0.9253	0.0594	2.7151	4.2755	UNDEF	UNDEF	3.5559	74.3775	44.6265	3	3	3	UNDEF	7.2403	1.4286
26.36	1.3997	0.0406	0.2192	9.1785	2.8839	0.1636	0.1566	1.4326	0.0556	1.1805	504.485	340.885	0.9281	0.0599	2.7226	4.3713	UNDEF	UNDEF	3.5599	74.6013	44.7608	3	3	3	UNDEF	7.2831	1.4286
26.37	1.3997	0.041	0.2201	9.22	2.9101	0.1637	0.1573	1.4327	0.0564	1.1796	504.675	340.975	0.928	0.0608	2.7217	4.4177	UNDEF	UNDEF	3.5625	74.5854	44.7513	3	3	3	UNDEF	7.3008	1.25
26.38	1.4075	0.0411	0.2218	9.1971	2.9163	0.1638	0.1576	1.4408	0.058	1.1857	504.865	341.065	0.9359	0.062	2.7441	4.3966	UNDEF	UNDEF	3.5583	75.2196	45.1318	3	3	3	UNDEF	7.3125	1.4286
26.39	1.4191	0.0413	0.2226	9.1874	2.9224	0.1639	0.1569	1.4525	0.0587	1.1965	505.055	341.155	0.9474	0.062	2.7772	4.3589	UNDEF	UNDEF	3.552	76.1704	45.7023	3	3	3	UNDEF	7.3278	1.4286
26.4	1.4268	0.0414	0.2228	9.1971	2.9269	0.164	0.1562	1.4602	0.0588	1.204	505.245	341.245	0.955	0.0616	2.7985	4.338	UNDEF	UNDEF	3.548	76.7963	46.0778	3	3	3	UNDEF	7.34	1.25
26.41	1.4268	0.0415	0.2233	9.22	2.9267	0.1641	0.1565	1.4603	0.0592	1.2035	505.435	341.335	0.9549	0.062	2.7974	4.3452	UNDEF	UNDEF	3.5486	76.7804	46.0683	3	3	3	UNDEF	7.3437	1.4286
26.42	1.4268	0.0416	0.2243	9.2385	2.9267	0.1642	0.1572	1.4604	0.0601	1.2025	505.625	341.425	0.9548	0.063	2.7966	4.3521	UNDEF	UNDEF	3.549	76.7646	46.0588	3	3	3	UNDEF	7.347	1.4286
26.43	1.4251	0.0416	0.2257	9.2298	2.9228	0.1643	0.1584	1.459	0.0614	1.1994	505.815	341.515	0.9531	0.0644	2.7909	4.3598	UNDEF	UNDEF	3.5502	76.6076	45.9646	3	3	3	UNDEF	7.3463	1.25
26.44	1.4249	0.0417	0.2265	9.1927	2.9271	0.1644	0.159	1.4589	0.0621	1.1984	506.005	341.605	0.9529	0.0652	2.7894	4.3734	UNDEF	UNDEF	3.5511	76.5737	45.9442	3	3	3	UNDEF	7.3516	1.4286
26.45	1.4249	0.0418	0.2276	9.257	2.9326	0.1645	0.1598	1.459	0.0632	1.1972	506.195	341.695	0.9528	0.0663	2.7885	4.3859	UNDEF	UNDEF	3.5518	76.5562	45.9337	3	3	3	UNDEF	7.3568	1.4286
26.46	1.4249	0.0418	0.2287	9.1513	2.9298	0.1646	0.1605	1.4592	0.0641	1.1961	506.385	341.785	0.9528	0.0673	2.7876	4.3837	UNDEF	UNDEF	3.5519	76.5388	45.9233	3	3	3	UNDEF	7.3567	1.25
26.47	1.4268	0.042	0.2294	9.2156	2.9456	0.1647	0.1607	1.4612	0.0647	1.1974	506.575	341.875	0.9546	0.0677	2.7923	4.3998	UNDEF	UNDEF	3.5521	76.6854	46.0113	3	3	3	UNDEF	7.3683	1.4286
26.48	1.4251	0.0422	0.2301	9.1927	2.9585	0.1648	0.1614	1.4596	0.0653	1.195	506.765	341.965	0.9529	0.0685	2.7864	4.4291	UNDEF	UNDEF	3.5544	76.5287	45.9172	3	3	3	UNDEF	7.3757	1.4286
26.49	1.4245	0.0423	0.2315	9.22	2.9638	0.1649	0.1625	1.4592	0.0666	1.193	506.955	342.055	0.9523	0.0699	2.784	4.4454	UNDEF	UNDEF	3.5555	76.4619	45.8772	3	3	3	UNDEF	7.3808	1.25
26.5	1.4247	0.0425	0.232	9.2342	2.9701	0.165	0.1628	1.4595	0.0669	1.1927	507.145	342.145	0.9523	0.0703	2.7834	4.4587	UNDEF	UNDEF	3.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.4268	0.0447	0.242	9.1971	3.1266	0.166	0.1696	1.4631	0.076	1.1848	509.105	343.105	0.954	0.0797	2.7805	4.6904	UNDEF	UNDEF	3.5683	76.4746	45.8848	3	3	3	UNDEF	7.4841	1.4286
26.61	1.4268	0.0447	0.2421	9.2156	3.1274	0.1661	0.1697	1.4631	0.076	1.1847	509.305	343.205	0.9538	0.0797	2.7791	4.6916	UNDEF	UNDEF	3.5685	76.4579	45.8748	3	3	3	UNDEF	7.4858	1.4286
26.62	1.4229	0.0448	0.243	9.2298	3.1312	0.1662	0.1708	1.4593	0.0768	1.1799	509.505	343.305	0.9498	0.0808	2.7668	4.7119	UNDEF	UNDEF	3.5712	76.1163	45.6698	3	3	3	UNDEF	7.4845	1.25
26.63	1.421	0.0448	0.2594	9.244	3.1364	0.1663	0.1825	1.46	0.0931	1.1617	509.705	343.405	0.9502	0.098	2.7671	4.7157	UNDEF	UNDEF	3.5713	75.9452	45.5671	3	3	3	UNDEF	7.4758	1.1111
26.64	1.421	0.0449	0.2621	9.2342	3.1456	0.1664	0.1844	1.4604	0.0957	1.159	509.905	343.505	0.9504	0.1007	2.7669	4.7267	UNDEF	UNDEF	3.5719	75.9281	45.5568	3	3	3	UNDEF	7.4798	1.25
26.65	1.4211	0.0451	0.2657	9.257	3.1592	0.1665	0.187	1.461	0.0992	1.1554	510.105	343.605	0.9509	0.1044	2.7673	4.7469	UNDEF	UNDEF	3.5728	75.9174	45.5504	3	3	3	UNDEF	7.487	1.4286
26.66	1.4212	0.0451	0.2685	9.257	3.1501	0.1666	0.1889	1.4615	0.1019	1.1527	510.305	343.705	0.9512	0.1072	2.7674	4.7382	UNDEF	UNDEF	3.5724	75.9067	45.544	3	3	3	UNDEF	7.4842	1.25
26.67	1.4307	0.0454	0.2688	9.2527	3.166	0.1667	0.1879	1.471	0.1021	1.1619	510.505	343.805	0.9605	0.1063	2.7938	4.7296	UNDEF	UNDEF	3.5684	76.6829	46.0098	3	3	3	UNDEF	7.5057	1.4286
26.68	1.4307	0.0456	0.2697	9.257	3.144	0.1668	0.1885	1.4712	0.1029	1.161	510.705	343.905	0.9604	0.1071	2.7928	4.7428	UNDEF	UNDEF	3.5692	76.6663	45.9998	3	3	3	UNDEF	7.5114	1.4286
26.69	1.4346	0.0456	0.2715	9.2756	3.036	0.1669	0.1892	1.4753	0.1046	1.1631	510.905	344.005	0.9644	0.1084	2.8034	4.7299	UNDEF	UNDEF	3.5672	76.9704	46.1823	3	3	3	UNDEF	7.5169	1.25
26.7	1.4384	0.0456	0.2718	9.2898	2.8182	0.167	0.189	1.4792	0.1048	1.1666	511.095	344.095	0.9681	0.1083	2.8134	4.7121	UNDEF	UNDEF	3.565	77.2754	46.3653	3	3	3	UNDEF	7.5211	1.4286
26.71	1.4461	0.0454	0.2726	9.2985	2.5036	0.1671	0.1885	1.487	0.1055	1.1735	511.285	344.185	0.9757	0.1081	2.8348	4.6532	UNDEF	UNDEF	3.5593	77.9013	46.7408	3	3	3	UNDEF	7.52	1.4286
26.72	1.4578	0.0452	0.274	9.304	2.2034	0.1672	0.1879	1.4989	0.1068	1.1838	511.475	344.275	0.9874	0.1082	2.8681	4.5761	UNDEF	UNDEF	3.5512	78.8604	47.3163	3	3	3	UNDEF	7.522	1.25
26.73	1.481	0.0443	0.2754	9.3127	1.8786	0.1673	0.186	1.5223	0.1081	1.2056	511.675	344.375	1.0106	0.107	2.9347	4.3837	UNDEF	UNDEF	3.5329	80.7771	48.4663	3	3	3	UNDEF	7.5105	1.4286
26.74	1.6086	0.0443	0.2772	9.3127	1.6289	0.1674	0.1723	1.6502	0.1098	1.3314	511.875	344.475	1.1383	0.0965	3.3045	3.8907	UNDEF	UNDEF	3.4618	91.3938	54.8363	3	3	3	UNDEF	7.6483	1.4286
26.75	2.1193	0.0443	0.2822	9.3226	1.4234	0.1675	0.1332	2.1616	0.1147	1.8371	512.075	344.575	1.6496	0.0696	4.7872	2.6851	UNDEF	UNDEF	3.2408	133.9354	80.3613	3	3	3	UNDEF	8.4381	1.4286
26.76	2.9318	0.0443	0.2854	9.3498	1.2627	0.1676	0.0973	2.9746	0.1178	2.6464	512.275	344.675	2.4623	0.0478	7.1439	1.799	UNDEF	UNDEF	3.0033	201.6271	120.9763	3	4	4	UNDEF	9.9366	1.4286
26.77	3.9531	0.0455	0.2878	9.3269	1.1661	0.1677	0.0728	3.9963	0.1201	3.6653	512.475	344.775	3.4838	0.0345	10.1045	1.3067	UNDEF	UNDEF	2.8043	286.7188	172.0313	4	4	4	UNDEF	11.9134	1.25
26.78	4.5063	0.048	0.2897	9.304	1.1169	0.1678	0.0643	4.5498	0.1219	4.2166	512.675	344.875	4.0371	0.0302	11.7059	1.189	UNDEF	UNDEF	2.7286	332.8021	199.6813	4	4	4	UNDEF	13.0313	1.4286
26.79	5.4194	0.0572	0.2921	9.3727	1.219	0.1679	0.0539	5.4632	0.1242	5.1273	512.875	344.975	4.9503	0.0251	14.3498	1.1547	UNDEF	UNDEF	2.6449	408.8771	245.3263	4	5	4	UNDEF	15.0009	1.25
26.8	6.1196	0.0599	0.2682	9.2898	1.1791	0.168	0.0438	6.1598	0.1002	5.8514	513.075	345.075	5.6468	0.0178	16.3639	1.0603	UNDEF	UNDEF	2.577	467.2104	280.3263	4	5	4	UNDEF	16.371	1.4286
26.81	6.5374	0.0626	0.162	9.3269	1.1468	0.1681	0.0248	6.5617	-0.0061	6.3754	513.275	345.175	6.0484	-0.001	17.5228	1.0347	21.3619	14.2747	2.5459	UNDEF	UNDEF	5	5	5	29.9247	17.2236	1.4286
26.82	6.5877	0.0619	0.1472	9.3542	1.0683	0.1682	0.0223	6.6098	-0.021	6.4405	513.475	345.275	6.0963	-0.0035	17.6564	1.016	21.6733	14.5623	2.5392	UNDEF	UNDEF	5	5	5	29.9754	17.2994	1.25
26.83	6.58	0.0629	0.1403	9.304	1.0352	0.1683	0.0213	6.601	-0.028	6.4397	513.675	345.375	6.0874	-0.0046	17.6254	1.0337	21.6181	14.5113	2.5435	UNDEF	UNDEF	5	5	5	29.9654	17.3154	1.4286
26.84	6.5684	0.0639	0.1249	9.3498	1.0171	0.1684	0.019	6.5871	-0.0435	6.4435	513.875	345.475	6.0733	-0.0072	17.5795	1.0524	21.5383	14.4376	2.5483	UNDEF	UNDEF	5	5	5	29.9513	17.3251	1.25
26.85	6.5452	0.0742	0.1066	9.3412	1.1508	0.1685	0.0163	6.5612	-0.0619	6.4385	514.075	345.575	6.0471	-0.0102	17.4987	1.2274	UNDEF	UNDEF	2.5832	502.5929	301.5558	4	5	4	UNDEF	17.5631	1.4286
26.86	6.536	0.0789	0.0963	9.3226	1.2057	0.1686	0.0147	6.5504	-0.0723	6.4397	514.275	345.675	6.0362	-0.012	17.462	1.3064	UNDEF	UNDEF	2.5978	501.8101	301.0861	4	5	4	UNDEF	17.6663	1.4286
26.87	6.5407	0.0792	0.0937	9.3312	1.2052	0.1687	0.0143	6.5548	-0.075	6.447	514.475	345.775	6.0403	-0.0124	17.4689	1.3112	UNDEF	UNDEF	2.5985	502.1869	301.3121	4	5	4	UNDEF	17.6851	1.25
26.88	6.5454	0.0798	0.0862	9.3455	1.2184	0.1688	0.0132	6.5584	-0.0826	6.4592	514.675	345.875	6.0437	-0.0137	17.4736	1.3204	UNDEF	UNDEF	2.6	502.5637	301.5382	4	5	4	UNDEF	17.7108	1.4286
26.89	6.5839	0.0799	0.0711	9.364	1.2338	0.1689	0.0108	6.5946	-0.0978	6.5128	514.875	345.975	6.0797	-0.0161	17.5726	1.3141	UNDEF	UNDEF	2.5968	505.7521	303.4513	4	5	4	UNDEF	17.7866	1.25
26.9	6.6187	0.08	0.0691	9.3869	1.2548	0.169	0.0104	6.6291	-0.0999	6.5496	515.075	346.075	6.114	-0.0163	17.6667	1.3082	UNDEF	UNDEF	2.5938	508.6354	305.1813	4	5	4	UNDEF	17.854	1.4286
26.91	6.6651	0.08	0.0662	9.326	1.2856	0.1691	0.0099	6.675	-0.1029	6.5989	515.275	346.175	6.1598	-0.0167	17.7938	1.2983	UNDEF	UNDEF	2.5894	512.4854	307.4913	4	5	4	UNDEF	17.9401	1.4286
26.92	6.5955	0.0805	0.061	9.3542	1.3378	0.1692	0.0093	6.6047	-0.1082	6.5345	515.475	346.275	6.0892	-0.0178	17.5848	1.3223	UNDEF	UNDEF	2.5979	506.6688	304.0013	4	5	4	UNDEF	17.8281	1.4286
26.93	6.5297	0.0811	0.0557	9.3498	1.4037	0.1693	0.0085	6.538	-0.1136	6.474	515.675	346.375	6.0224	-0.0189	17.3869	1.3459	UNDEF	UNDEF	2.6061	501.1688	300.7013	4	5	4	UNDEF	17.7227	1.25
26.94	6.2473	0.0825	0.0457	9.3455	1.5014	0.1694	0.0073	6.2542	-0.1237	6.2016	515.875	346.475	5.7383	-0.0216	16.5619	1.438	UNDEF	UNDEF	2.6391	477.6188	286.5713	4	5	4	UNDEF	17.2414	1.4286
26.95	5.6206	0.0869	0.0381	9.364	1.6695	0.1695	0.0068	5.6263	-0.1314	5.5825	516.075	346.575	5.1102	-0.0257	14.745	1.6996	UNDEF	UNDEF	2.7202	425.3771	255.2263	4	5	4	UNDEF	16.1816	1.4286
26.96	5.2646	0.0911	0.0369	9.4001	1.8656	0.1696	0.007	5.2701	-0.1327	5.2277	516.275	346.675	4.7539	-0.0279	13.7127	1.9162	UNDEF	UNDEF	2.7748	395.6938	237.4163	4	5	4	UNDEF	15.6098	1.25
26.97	4.576	0.0915	0.0374	9.3826	2.0122	0.1697	0.0082	4.5816	-0.1323	4.5386	516.465	346.765	4.0651	-0.0325	11.7231	2.2508	UNDEF	UNDEF	2.87	338.2946	202.9768	4	5	4	UNDEF	14.3145	1.4286
26.98	3.9144	0.0915	0.0379	9.3913	2.1771	0.1698	0.0097	3.9201	-0.1319	3.8765	516.655	346.855	3.4034	-0.0388	9.8123	2.6899	UNDEF	UNDEF	2.9771	283.1454	169.8873	3	4	4	UNDEF	13.0532	1.4286
26.99	3.3651	0.0915	0.0391	9.4011	2.367	0.1699	0.0116	3.371	-0.1308	3.326	516.845	346.945	2.8541	-0.0458	8.2264	3.2069	UNDEF	UNDEF	3.0832	237.3546	142.4128	3	4	4	UNDEF	12.0065	1.25
27	2.924	0.0915	0.0447	9.3869	2.59	0.17	0.0153	2.9307	-0.1253	2.8793	517.035	347.035	2.4137	-0.0519	6.9551	3.7913	UNDEF	UNDEF	3.1844	200.5804	120.3483	3	4	4	UNDEF	11.1783	1.4286
27.01	2.7267	0.0907	0.0537	9.3913	2.7975	0.1701	0.0197	2.7348	-0.1164	2.673	517.225	347.125	2.2175	-0.0525	6.3883	4.0916	UNDEF	UNDEF	3.2336	184.1229	110.4738	3	4	4	UNDEF	10.7992	1.4286
27.02	2.4288	0.09	0.0561	9.424	2.975	0.1702	0.0231	2.4372	-0.1141	2.3727	517.415	347.215	1.9198	-0.0594	5.5291	4.6857	UNDEF	UNDEF	3.3186	159.2821	95.5693	3	4	4	UNDEF	10.258	1.25
27.03	2.2573	0.0897	0.0565	9.4611	3.106	0.1703	0.0251	2.2658	-0.1138	2.2008	517.615	347.315	1.7482	-0.0651	5.0335	5.1284	UNDEF	UNDEF	3.3745	144.9772	86.9863	3	3	3	UNDEF	9.9685	1.4286
27.04	2.2163	0.0894	0.0631	9.4469	3.0829	0.1704	0.0285	2.2258	-0.1073	2.1532	517.815	347.415	1.7079	-0.0628	4.9162	5.2318	UNDEF	UNDEF	3.3879	141.5404	84.9242	3	3	3	UNDEF	9.8951	1.4286
27.05	2.1973	0.0806	0.0634	9.4284	2.616	0.1705	0.0288	2.2068	-0.1071	2.1339	518.005	347.505	1.6888	-0.0634	4.8597	4.7757	UNDEF	UNDEF	3.3695	139.9375	83.9625	3	3	3	UNDEF	9.6637	1.4286
27.06	2.1931	0.0719	0.0642	9.4284	2.0928	0.1706	0.0293	2.2028	-0.1064	2.129	518.195	347.595	1.6846	-0.0632	4.8463	4.2708	UNDEF	UNDEF	3.3434	139.5777	83.7466	3	3	3	UNDEF	9.4451	1.25
27.07	2.4793	0.0722	0.0648	9.4698	1.8343	0.1707	0.0261	2.489	-0.1059	2.4145	518.395	347.695	1.9706	-0.0537	5.6676	3.6635	UNDEF	UNDEF	3.25	163.4057	98.0434	3	4	4	UNDEF	9.9383	1.4286
27.08	2.7654	0.0677	0.0649	9.424	1.5101	0.1708	0.0235	2.7751	-0.1059	2.7005	518.595	347.795	2.2565	-0.0469	6.4881	2.9987	UNDEF	UNDEF	3.1534	187.2338	112.3403	3	4	4	UNDEF	10.3454	1.4286
27.09	3.4811	0.0631	0.066	9.4525	1.2468	0.1709	0.0189	3.491	-0.1049	3.4151	518.795	347.895	2.9722	-0.0353	8.5434	2.1244	UNDEF	UNDEF	2.9727	246.8588	148.1153	3	4	4	UNDEF	11.5771	1.25
27.1	4.7307	0.0572	0.0669	9.4654	1.014	0.171	0.0142	4.7407	-0.1041	4.6638	518.995	347.995	4.2217	-0.0246	12.1316	1.3547	UNDEF	UNDEF	2.7424	350.9754	210.5853	4	4	4	UNDEF	13.7821	1.4286
27.11	6.3131	0.0553	0.0664	9.4155	0.8958	0.1711	0.0105	6.3231	-0.1047	6.2467	519.195	348.095	5.8039	-0.018	16.6732	0.9531	19.7209	12.7595	2.5478	UNDEF	UNDEF	5	5	5	29.6254	16.6482	1.4286
27.12	7.9766	0.0549	0.0674	9.4939	0.8248	0.1712	0.0084	7.9867	-0.1038	7.9092	519.395	348.195	7.4673	-0.0139	21.4458	0.735	29.4192	21.7146	2.3987	UNDEF	UNDEF	5	5	5	31.2176	19.6103	1.25
27.13	9.3965	0.0547	0.0656	9.4939	0.77	0.1713	0.007	9.4063	-0.1057	9.3309	519.595	348.295	8.8867	-0.0119	25.515	0.6156	36.2103	27.9854	2.2968	UNDEF	UNDEF	5	5	5	32.3014	22.079	1.4286
27.14	9.8143	0.0548	0.0633	9.4897	0.7318	0.1714	0.0064	9.8238	-0.1081	9.751	519.795	348.395	9.304	-0.0116	26.7053	0.5887	38.0089	29.6461	2.2705	UNDEF	UNDEF	5	5	5	32.5835	22.8004	1.25
27.15	10.015	0.0548	0.0566	9.467	0.702	0.1715	0.0056	10.0235	-0.1149	9.9584	519.995	348.495	9.5035	-0.0121	27.2701	0.577	38.8423	30.4157	2.2586	UNDEF	UNDEF	5	5	5	32.7132	23.1478	1.4286
27.16	9.7447	0.0555	0.0552	9.5083	0.6881	0.1716	0.0057	9.753	-0.1164	9.6895	520.195	348.595	9.2328	-0.0126	26.4857	0.6013	37.7005	29.3613	2.2778	UNDEF	UNDEF	5	5	5	32.5334	22.7095	1.4286
27.17	9.176	0.0609	0.0565	9.4897	0.7409	0.1717	0.0062	9.1845	-0.1152	9.1195	520.395	348.695	8.6641	-0.0133	24.8472	0.7033	35.1988	27.0514	2.3331	UNDEF	UNDEF	5	5	5	32.138	21.9056	1.4286
27.18	8.4293	0.0645	0.0578	9.4711	0.7811	0.1718	0.0069	8.438	-0.114	8.3715	520.595	348.795	7.9174	-0.0144	22.6992	0.8141	31.6704	23.7933	2.3974	UNDEF	UNDEF	5	5	5	31.5748	20.7105	1.25
27.19	8.0308	0.0787	0.061	9.4982	0.967	0.1719	0.0076	8.04	-0.1109	7.9698	520.795	348.895	7.5192	-0.0147	21.5514	1.0473	29.6543	21.9317	2.4703	UNDEF	UNDEF	5	5	5	31.2495	20.4072	1.4286
27.2	7.4195	0.0829	0.1275	9.4897	1.0512	0.172	0.0172	7.4386	-0.0445	7.292	520.995	348.995	6.9176	-0.0064	19.8216	1.1986	26.3626	18.8923	2.5314	UNDEF	UNDEF	5	5	5	30.7141	19.4103	1.4286
27.21	7.0172	0.0833	0.1334	9.5083	1.1011	0.1721	0.019	7.0372	-0.0386	6.8838	521.195	349.095	6.516	-0.0059	18.6655	1.278	UNDEF	UNDEF	2.5681	541.3338	324.8003	4	5	4	UNDEF	18.6896	1.25
27.22	6.8276	0.0836	0.1325	9.5353	1.1622	0.1722	0.0194	6.8475	-0.0397	6.6951	521.395	349.195	6.3261	-0.0063	18.1162	1.3221	UNDEF	UNDEF	2.5868	525.5171	315.3103	4	5	4	UNDEF	18.3537	1.4286
27.23	6.7541	0.0844	0.1303	9.5269	1.2362	0.1723	0.0193	6.7736	-0.042	6.6238	521.595	349.295	6.2521	-0.0067	17.8991	1.3497	UNDEF	UNDEF	2.596	519.3754	311.6253	4	5	4	UNDEF	18.2389	1.4286
27.24	6.6729	0.0851	0.1312	9.5539	1.3182	0.1724	0.0197	6.6926	-0.0412	6.5417	521.795	349.395	6.1708	-0.0067	17.6613	1.3796	UNDEF	UNDEF	2.6059	512.5921	307.5553	4	5	4	UNDEF	18.1092	1.4286
27.25	6.5645	0.0876	0.1298	9.5455	1.4292	0.1725	0.0198	6.584	-0.0427	6.4347	521.995	349.495	6.062	-0.007	17.3449	1.4452	UNDEF	UNDEF	2.6231	503.5421	302.1253	4	5	4	UNDEF	17.9705	1.25
27.26	6.0693	0.0939	0.1261	9.564	1.6189	0.1726	0.0208	6.0882	-0.0465	5.9432	522.195	349.595	5.566	-0.0084	15.9213	1.6876	UNDEF	UNDEF	2.6905	462.2588	277.3553	4	5	4	UNDEF	17.2007	1.4286
27.27	5.6012	0.0999	0.1245	9.564	1.8213	0.1727	0.0222	5.6199	-0.0482	5.4767	522.395	349.695	5.0975	-0.0095	14.5769	1.9594	UNDEF	UNDEF	2.7578	423.2338	253.9403	4	5	4	UNDEF	16.4548	1.25
27.28	5.2453	0.1028	0.1243	9.5372	1.9871	0.1728	0.0237	5.2639	-0.0485	5.121	522.595	349.795	4.7414	-0.0102	13.5547	2.1688	UNDEF	UNDEF	2.8085	393.5588	236.1353	4	5	4	UNDEF	15.845	1.4286
27.29	4.9319	0.1028	0.092	9.5185	2.1126	0.1729	0.0187	4.9457	-0.0809	4.8399	522.785	349.885	4.4229	-0.0183	12.6411	2.3237	UNDEF	UNDEF	2.8503	367.4263	220.4558	4	5	4	UNDEF	15.2546	1.4286
27.3	4.3942	0.1027	0.0841	9.5227	2.2528	0.173	0.0191	4.4068	-0.0889	4.3101	522.975	349.975	3.8838	-0.0229	11.0975	2.6449	UNDEF	UNDEF	2.9287	322.6021	193.5613	3	4	4	UNDEF	14.2283	1.25
27.31	4.1582	0.1024	0.0825	9.5827	2.4027	0.1731	0.0198	4.1706	-0.0906	4.0757	523.165	350.065	3.6474	-0.0248	10.4192	2.8069	UNDEF	UNDEF	2.9658	302.9196	181.7518	3	4	4	UNDEF	13.7703	1.4286
27.32	3.7751	0.1005	0.0819	9.5682	2.5316	0.1732	0.0217	3.7874	-0.0913	3.6932	523.355	350.155	3.264	-0.028	9.3217	3.0793	UNDEF	UNDEF	3.0284	270.9788	162.5873	3	4	4	UNDEF	12.9997	1.4286
27.33	3.2799	0.1	0.0821	9.5785	2.688	0.1733	0.025	3.2922	-0.0912	3.1978	523.545	350.245	2.7687	-0.0329	7.9049	3.6101	UNDEF	UNDEF	3.1265	229.6963	137.8178	3	4	4	UNDEF	12.0465	1.4286
27.34	2.9975	0.0994	0.0823	9.5744	2.8371	0.1734	0.0275	3.0098	-0.0911	2.9152	523.735	350.335	2.4861	-0.0366	7.0964	3.9979	UNDEF	UNDEF	3.1903	206.1471	123.6883	3	4	4	UNDEF	11.5073	1.25
27.35	2.8002	0.0957	0.0843	9.5744	2.8666	0.1735	0.0301	2.8128	-0.0892	2.7159	523.925	350.425	2.2889	-0.039	6.5319	4.181	UNDEF	UNDEF	3.231	189.6896	113.8138	3	4	4	UNDEF	11.0691	1.4286
27.36	2.7882	0.0914	0.0873	9.564	2.8537	0.1736	0.0313	2.8013	-0.0863	2.7009	524.115	350.515	2.2772	-0.0379	6.4966	4.0151	UNDEF	UNDEF	3.2229	188.672	113.2032	3	4	4	UNDEF	10.9572	1.4286
27.37	2.7864	0.0891	0.0876	9.5599	2.8625	0.1737	0.0315	2.7996	-0.0861	2.6988	524.305	350.605	2.2753	-0.0378	6.4896	3.9163	UNDEF	UNDEF	3.2172	188.5106	113.1063	3	4	4	UNDEF	10.905	1.25
27.38	2.7864	0.0868	0.0878	9.5599	2.8545	0.1738	0.0315	2.7995	-0.086	2.6985	524.495	350.695	2.275	-0.0378	6.4872	3.8145	UNDEF	UNDEF	3.2109	188.489	113.0934	3	4	4	UNDEF	10.8553	1.4286
27.39	2.7952	0.0868	0.088	9.564	2.9037	0.1739	0.0315	2.8084	-0.0859	2.7072	524.685	350.785	2.2837	-0.0376	6.5104	3.8001	UNDEF	UNDEF	3.2087	189.2122	113.5273	3	4	4	UNDEF	10.8726	1.4286
27.4	2.9041	0.0852	0.0883	9.5372	2.8683	0.174	0.0315	2.8173	-0.0857	2.7158	524.875	350.875	2.2925	-0.0374	6.5336	3.7156	UNDEF	UNDEF	3.2019	189.9354	113.9613	3	4	4	UNDEF	10.8545	1.25
27.41	3.102	0.0836	0.0886	9.5455	2.8119	0.1741	0.0285	3.1153	-0.0856	3.0135	525.065	350.965	2.5902	-0.033	7.3803	3.2266	UNDEF	UNDEF	3.1239	214.7446	128.8468	3	4	4	UNDEF	11.3725	1.4286
27.42	3.1832	0.0847	0.0872	9.5785	2.8336	0.1742	0.0274	3.1963	-0.087	3.096	525.255	351.055	2.671	-0.0326	7.6096	3.1717	UNDEF	UNDEF	3.1087	221.4954	132.8973	3	4	4	UNDEF	11.5517	1.4286
27.43	3.2103	0.0824	0.088	9.6199	2.7375	0.1743	0.0274	3.2235	-0.0863	3.1223	525.445	351.145	2.6981	-0.032	7.6836	3.0523	UNDEF	UNDEF	3.096	223.7379	134.2428	3	4	4	UNDEF	11.5512	1.25
27.44	3.2142	0.08	0.0854	9.6199	2.6324	0.1744	0.0266	3.227	-0.089	3.1268	525.635	351.235	2.7014	-0.0329	7.6911	2.9609	UNDEF	UNDEF	3.0884	224.0471	134.4283	3	4	4	UNDEF	11.5071	1.4286
27.45	3.1058	0.0785	0.0832	9.6157	2.5487	0.1745	0.0268	3.1183	-0.0913	3.0226	525.825	351.325	2.5925	-0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	5.4116	0.0878	0.078	9.5599	1.915	0.1755	0.0144	5.4233	-0.0975	5.3336	527.785	352.285	4.8955	-0.0199	13.8964	1.7938	UNDEF	UNDEF	2.7545	406.9846	244.1908	4	5	4	UNDEF	15.8692	1.4286
27.56	5.7173	0.0954	0.0734	9.6384	2.0401	0.1756	0.0128	5.7283	-0.1022	5.6439	527.975	352.375	5.2003	-0.0197	14.758	1.8337	UNDEF	UNDEF	2.7376	432.4438	259.4663	4	5	4	UNDEF	16.6138	1.25
27.57	5.7057	0.0977	0.0622	9.6426	2.0718	0.1757	0.0109	5.715	-0.1135	5.6435	528.165	352.465	5.1869	-0.0219	14.716	1.8834	UNDEF	UNDEF	2.745	431.4613	258.8768	4	5	4	UNDEF	16.6458	1.4286
27.58	5.4542	0.0982	0.0596	9.5827	2.0795	0.1758	0.0109	5.4631	-0.1162	5.3946	528.355	352.555	4.9348	-0.0235	13.9972	1.9894	UNDEF	UNDEF	2.7762	410.4871	246.2923	4	5	4	UNDEF	16.1843	1.4286
27.59	5.3072	0.0977	0.0514	9.6157	2.0936	0.1759	0.0097	5.3149	-0.1245	5.2558	528.545	352.645	4.7864	-0.026	13.5728	2.0413	UNDEF	UNDEF	2.7935	398.2213	238.9328	4	5	4	UNDEF	15.899	1.25
27.6	4.9977	0.0972	0.0473	9.6199	2.1239	0.176	0.0095	5.0048	-0.1287	4.9504	528.735	352.735	4.4761	-0.0287	12.6896	2.1723	UNDEF	UNDEF	2.8328	372.4138	223.4483	4	5	4	UNDEF	15.3044	1.4286
27.61	4.5721	0.0961	0.0454	9.6282	2.1732	0.1761	0.0099	4.5789	-0.1307	4.5267	528.925	352.825	4.05	-0.0323	11.4787	2.3725	UNDEF	UNDEF	2.8902	336.9313	202.1588	4	4	4	UNDEF	14.4715	1.4286
27.62	4.1775	0.0919	0.0441	9.6529	2.1761	0.1762	0.0106	4.1841	-0.1321	4.1334	529.115	352.915	3.655	-0.0361	10.3566	2.5131	UNDEF	UNDEF	2.9413	304.0321	182.4193	3	4	4	UNDEF	13.6294	1.25
27.63	3.7132	0.0893	0.0438	9.6529	2.2397	0.1763	0.0118	3.7198	-0.1325	3.6694	529.305	353.005	3.1905	-0.0415	9.038	2.7976	UNDEF	UNDEF	3.0163	265.3246	159.1948	3	4	4	UNDEF	12.6886	1.4286
27.64	3.4037	0.0801	0.0437	9.6571	2.1371	0.1764	0.0128	3.4102	-0.1327	3.36	529.495	353.095	2.8808	-0.0461	8.1586	2.7801	UNDEF	UNDEF	3.052	239.5171	143.7103	3	4	4	UNDEF	11.8989	1.4286
27.65	3.2064	0.079	0.0437	9.6571	2.2552	0.1765	0.0136	3.213	-0.1328	3.1627	529.685	353.185	2.6833	-0.0495	7.5974	2.9437	UNDEF	UNDEF	3.0914	223.0596	133.8358	3	4	4	UNDEF	11.5026	1.4286
27.66	3.0053	0.0794	0.0438	9.6984	2.4395	0.1766	0.0146	3.0119	-0.1328	2.9615	529.875	353.275	2.482	-0.0535	7.0257	3.2	UNDEF	UNDEF	3.1397	206.2854	123.7713	3	4	4	UNDEF	11.1376	1.25
27.67	2.808	0.0799	0.044	9.6612	2.6377	0.1767	0.0157	2.8146	-0.1327	2.764	530.065	353.365	2.2845	-0.0581	6.4651	3.4956	UNDEF	UNDEF	3.191	189.8279	113.8968	3	4	4	UNDEF	10.7852	1.4286
27.68	2.8041	0.0845	0.0446	9.7233	2.976	0.1768	0.0159	2.8108	-0.1322	2.7595	530.255	353.455	2.2805	-0.058	6.4521	3.7045	UNDEF	UNDEF	3.2057	189.4871	113.6923	3	4	4	UNDEF	10.884	1.25
27.69	2.6532	0.0859	0.0448	9.7315	3.198	0.1769	0.0169	2.6599	-0.1321	2.6084	530.455	353.555	2.1295	-0.062	6.023	4.0358	UNDEF	UNDEF	3.2513	176.8954	106.1373	3	4	4	UNDEF	10.6464	1.4286
27.7	2.6145	0.0874	0.0454	9.7128	3.3168	0.177	0.0174	2.6213	-0.1316	2.5691	530.655	353.655	2.0907	-0.0629	5.9116	4.1804	UNDEF	UNDEF	3.2666	173.6538	104.1923	3	4	4	UNDEF	10.6115	1.4286
27.71	2.2698	0.0884	0.0449	9.6798	3.396	0.1771	0.0198	2.2765	-0.1322	2.225	530.855	353.755	1.7457	-0.0758	4.9347	5.0659	UNDEF	UNDEF	3.3785	144.9124	86.9475	3	3	3	UNDEF	10.0566	0.9091
27.72	2.0994	0.0895	0.0446	9.6902	3.4567	0.1772	0.0212	2.1061	-0.1326	2.0548	531.055	353.855	1.575	-0.0842	4.451	5.6806	UNDEF	UNDEF	3.4437	130.6932	78.4159	3	3	3	UNDEF	9.8259	0.7692
27.73	2.0303	0.0898	0.0444	9.7046	3.4689	0.1773	0.0219	2.037	-0.1329	1.9859	531.255	353.955	1.5057	-0.0883	4.2539	5.9624	UNDEF	UNDEF	3.4719	124.9202	74.9521	3	3	3	UNDEF	9.7399	1
27.74	2.1193	0.0901	0.0443	9.6943	3.4601	0.1774	0.0209	2.1259	-0.1331	2.075	531.455	354.055	1.5945	-0.0835	4.5035	5.6497	UNDEF	UNDEF	3.4382	132.3203	79.3922	3	3	3	UNDEF	9.8719	1.25
27.75	2.2083	0.0904	0.0443	9.6756	3.4312	0.1775	0.02	2.2149	-0.1332	2.164	531.655	354.155	1.6833	-0.0791	4.753	5.3701	UNDEF	UNDEF	3.4064	139.7204	83.8223	3	3	3	UNDEF	10.0123	1.1111
27.76	3.0323	0.0905	0.0435	9.6715	3.3548	0.1776	0.0143	3.0388	-0.1341	2.9888	531.855	354.255	2.507	-0.0535	7.0767	3.6115	UNDEF	UNDEF	3.1663	209.3704	125.0223	3	4	4	UNDEF	11.4459	1.25
27.77	3.0014	0.0906	0.0433	9.7274	3.2606	0.1777	0.0144	3.0079	-0.1344	2.9581	532.055	354.355	2.4758	-0.0543	6.9869	3.6585	UNDEF	UNDEF	3.174	205.7788	123.4673	3	4	4	UNDEF	11.3909	1.25
27.78	3.0019	0.0906	0.0433	9.6902	3.1383	0.1778	0.0144	3.0084	-0.1345	2.9586	532.255	354.455	2.4761	-0.0543	6.9857	3.6597	UNDEF	UNDEF	3.1742	205.8014	123.4808	3	4	4	UNDEF	11.3938	1.4286
27.79	3.0023	0.0907	0.0433	9.7315	3.0423	0.1779	0.0144	3.0088	-0.1346	2.9591	532.455	354.555	2.4764	-0.0544	6.9845	3.6618	UNDEF	UNDEF	3.1744	205.8241	123.4944	3	4	4	UNDEF	11.3972	1.25
27.8	3.0091	0.0907	0.0433	9.6798	2.9673	0.178	0.0144	3.0156	-0.1347	2.9658	532.645	354.645	2.4829	-0.0543	7.0012	3.6518	UNDEF	UNDEF	3.1729	206.3713	123.8228	3	4	4	UNDEF	11.4106	1.4286
27.81	3.2064	0.0907	0.0433	9.7687	2.9209	0.1781	0.0135	3.2129	-0.1348	3.1631	532.835	354.735	2.6801	-0.0503	7.5551	3.3829	UNDEF	UNDEF	3.1269	222.7971	133.6783	3	4	4	UNDEF	11.7791	1.4286
27.82	3.4889	0.0906	0.0436	9.6634	2.898	0.1782	0.0125	3.4954	-0.1346	3.4453	533.025	354.825	2.9624	-0.0454	8.349	3.0596	UNDEF	UNDEF	3.0665	246.3229	147.7938	3	4	4	UNDEF	12.3125	1.4286
27.83	3.6436	0.0904	0.0434	9.75	2.9595	0.1783	0.0119	3.6501	-0.1349	3.6002	533.215	354.915	3.1169	-0.0433	8.7821	2.9003	UNDEF	UNDEF	3.0353	259.1988	155.5193	3	4	4	UNDEF	12.6023	1.25
27.84	3.6939	0.0898	0.043	9.7356	3.0383	0.1784	0.0116	3.7004	-0.1354	3.6509	533.415	355.015	3.1669	-0.0427	8.9206	2.8356	UNDEF	UNDEF	3.0243	263.3738	158.0243	3	4	4	UNDEF	12.6864	1.4286
27.85	3.3109	0.0869	0.0427	9.7087	3.0555	0.1785	0.0129	3.3173	-0.1358	3.2682	533.615	355.115	2.7837	-0.0488	7.8388	3.1231	UNDEF	UNDEF	3.0942	231.4404	138.8643	3	4	4	UNDEF	11.8994	1.4286
27.86	3.0053	0.0818	0.0427	9.7646	2.9897	0.1786	0.0142	3.0117	-0.1359	2.9626	533.805	355.205	2.4779	-0.0549	6.976	3.2996	UNDEF	UNDEF	3.1496	205.9579	123.5748	3	4	4	UNDEF	11.2137	1.4286
27.87	2.7461	0.0766	0.0409	9.7379	2.919	0.1787	0.0149	2.7522	-0.1378	2.7052	533.995	355.295	2.2182	-0.0621	6.2434	3.4525	UNDEF	UNDEF	3.2007	184.3421	110.6053	3	4	4	UNDEF	10.6204	1.25
27.88	2.5178	0.0771	0.04	9.7419	3.0871	0.1788	0.0159	2.5238	-0.1388	2.4778	534.195	355.395	1.9896	-0.0698	5.5983	3.8749	UNDEF	UNDEF	3.2678	165.3004	99.1803	3	4	4	UNDEF	10.2283	1.4286
27.89	2.0806	0.0735	0.04	9.7459	3.13	0.1789	0.0192	2.0866	-0.1389	2.0406	534.395	355.495	1.5522	-0.0895	4.3663	4.7377	UNDEF	UNDEF	3.4061	128.8504	77.3103	3	3	3	UNDEF	9.4309	1.4286
27.9	1.717	0.07	0.04	9.7419	3.1851	0.179	0.0233	1.723	-0.139	1.677	534.595	355.595	1.1884	-0.117	3.342	5.8886	UNDEF	UNDEF	3.5551	98.5338	59.1203	3	3	3	UNDEF	8.893	1.25
27.91	1.5661	0.0591	0.04	9.8059	2.8541	0.1791	0.0256	1.5721	-0.1391	1.5261	534.785	355.685	1.0373	-0.1341	2.9164	5.698	UNDEF	UNDEF	3.5964	85.9429	51.5658	3	0	0	UNDEF	8.4453	1.4286
27.92	1.5651	0.0575	0.0401	9.7566	2.8223	0.1792	0.0256	1.5712	-0.1391	1.525	534.975	355.775	1.0362	-0.1342	2.9125	5.5529	UNDEF	UNDEF	3.5908	85.8473	51.5084	3	0	0	UNDEF	8.3929	1.4286
27.93	1.5649	0.056	0.0406	9.7769	2.6343	0.1793	0.0259	1.571	-0.1387	1.5243	535.165	355.865	1.0358	-0.1339	2.9106	5.4038	UNDEF	UNDEF	3.5846	85.8091	51.4855	3	0	0	UNDEF	8.34	1.25
27.94	1.5655	0.0544	0.0409	9.7606	2.3366	0.1794	0.0261	1.5716	-0.1385	1.5246	535.355	355.955	1.0363	-0.1337	2.9112	5.2479	UNDEF	UNDEF	3.5776	85.8443	51.5066	3	0	0	UNDEF	8.2863	1.4286
27.95	1.5661	0.0528	0.0411	9.7687	2.0393	0.1795	0.0263	1.5723	-0.1384	1.525	535.545	356.045	1.0367	-0.1335	2.9118	5.0922	UNDEF	UNDEF	3.5704	85.8796	51.5278	3	0	0	UNDEF	8.232	1.4286
27.96	1.6628	0.0476	0.0415	9.8059	1.6115	0.1796	0.025	1.669	-0.1381	1.6213	535.745	356.145	1.1333	-0.1219	3.1821	4.1978	UNDEF	UNDEF	3.4931	93.9213	56.3528	3	3	3	UNDEF	8.1294	1.25
27.97	2.0535	0.0467	0.0421	9.7646	1.3933	0.1797	0.0205	2.0598	-0.1376	2.0114	535.945	356.245	1.5239	-0.0903	4.2776	3.0665	UNDEF	UNDEF	3.3123	126.4629	75.8778	3	3	3	UNDEF	8.6303	1.4286
27.98	2.8931	0.0461	0.0427	9.7646	1.2363	0.1798	0.0147	2.8995	-0.1371	2.8504	536.145	356.345	2.3634	-0.058	6.6322	1.9488	UNDEF	UNDEF	3.0485	196.4129	117.8478	3	4	4	UNDEF	10.0911	1.4286
27.99	4.1233	0.0462	0.0429	9.7914	1.1435	0.1799	0.0104	4.1297	-0.137	4.0804	536.345	356.445	3.5934	-0.0381	10.0812	1.2869	UNDEF	UNDEF	2.802	298.9129	179.3478	4	4	4	UNDEF	12.4107	1.25
28	5.3807	0.0464	0.0432	9.81	1.0697	0.18	0.008	5.3872	-0.1368	5.3375	536.545	356.545	4.8506	-0.0282	13.6045	0.9573	UNDEF	UNDEF	2.6269	403.6796	242.2078	4	5	4	UNDEF	14.7584	1.4286
28.01	5.9146	0.047	0.0438	9.7872	1.0225	0.1801	0.0074	5.9212	-0.1363	5.8708	536.745	356.645	5.3844	-0.0253	15.0974	0.873	16.4617	9.75	2.5685	UNDEF	UNDEF	5	5	5	29.0018	15.7558	1.25
28.02	6.8044	0.0497	0.0438	9.7687	1.0328	0.1802	0.0064	6.811	-0.1364	6.7606	536.945	356.745	6.274	-0.0217	17.5869	0.7921	22.2704	15.1136	2.4903	UNDEF	UNDEF	5	5	5	29.9733	17.4544	1.4286
28.03	6.9398	0.0661	0.0544	9.7646	1.3268	0.1803	0.0078	6.948	-0.1259	6.8854	537.145	356.845	6.4108	-0.0196	17.9653	1.0316	23.0816	15.8627	2.5358	UNDEF	UNDEF	5	5	5	30.1067	18.1942	1.4286
28.04	6.3943	0.0886	0.0651	9.7687	1.7356	0.1804	0.0102	6.4041	-0.1153	6.3292	537.345	356.945	5.8667	-0.0197	16.4359	1.5097	UNDEF	UNDEF	2.653	488.0796	292.8478	4	5	4	UNDEF	17.7731	1.4286
28.05	5.7095	0.0946	0.0921	9.81	1.8359	0.1805	0.0161	5.7233	-0.0884	5.6174	537.545	357.045	5.1858	-0.017	14.5241	1.8237	UNDEF	UNDEF	2.7422	430.9963	258.5978	4	5	4	UNDEF	16.6318	1.25
28.06	5.4232	0.0959	0.0946	9.7687	1.8781	0.1806	0.0174	5.4374	-0.086	5.3286	537.745	357.145	4.8996	-0.0176	13.7189	1.9564	UNDEF	UNDEF	2.7795	407.1213	244.2728	4	5	4	UNDEF	16.1219	1.4286
28.07	4.8932	0.0964	0.1029	9.75	1.9431	0.1807	0.021	4.9086	-0.0778	4.7903	537.945	357.245	4.3707	-0.0178	12.2344	2.2048	UNDEF	UNDEF	2.8496	362.9379	217.7628	4	5	4	UNDEF	15.1282	1.25
28.08	4.3632	0.0969	0.1059	9.7811	2.0291	0.1808	0.0243	4.3791	-0.0749	4.2573	538.135	357.335	3.841	-0.0195	10.7489	2.5223	UNDEF	UNDEF	2.9287	318.7554	191.2533	3	4	4	UNDEF	14.1281	1.4286
28.09	3.9028	0.097	0.1073	9.7997	2.1442	0.1809	0.0275	3.9189	-0.0736	3.7955	538.325	357.425	3.3806	-0.0218	9.4581	2.8681	UNDEF	UNDEF	3.0059	280.3729	168.2238	3	4	4	UNDEF	13.2494	1.4286
28.1	3.5972	0.097	0.1076	9.8286	2.2698	0.181	0.0299	3.6133	-0.0734	3.4896	538.515	357.515	3.0748	-0.0239	8.6006	3.1559	UNDEF	UNDEF	3.0633	254.8904	152.9343	3	4	4	UNDEF	12.6684	1.4286
28.11	3.5214	0.0972	0.108	9.81	2.3872	0.1811	0.0307	3.5375	-0.0731	3.4134	538.705	357.605	2.9988	-0.0244	8.3859	3.2402	UNDEF	UNDEF	3.0788	248.5538	149.1323	3	4	4	UNDEF	12.5278	1.25
28.12	3.5063	0.0972	0.1095	9.81	2.4824	0.1812	0.0312	3.5227	-0.0717	3.3968	538.895	357.695	2.9838	-0.024	8.3418	3.2569	UNDEF	UNDEF	3.082	247.2836	148.3702	3	4	4	UNDEF	12.5001	1.4286
28.13	3.5024	0.0971	0.1119	9.835	2.5694	0.1813	0.032	3.5192	-0.0694	3.3905	539.085	357.785	2.9801	-0.0233	8.3293	3.2569	UNDEF	UNDEF	3.0825	246.9429	148.1657	3	4	4	UNDEF	12.4907	1.4286
28.14	3.5111	0.0969	0.1123	9.8245	2.6394	0.1814	0.032	3.5279	-0.0691	3.3988	539.275	357.875	2.9887	-0.0231	8.3512	3.2436	UNDEF	UNDEF	3.0806	247.6521	148.5912	3	4	4	UNDEF	12.5057	1.25
28.15	3.5198	0.0964	0.1129	9.8512	2.6771	0.1815	0.0321	3.5367	-0.0686	3.4069	539.465	357.965	2.9973	-0.0229	8.3731	3.2171	UNDEF	UNDEF	3.0776	248.3613	149.0168	3	4	4	UNDEF	12.5124	1.4286
28.16	3.7326	0.096	0.1129	9.8245	2.6921	0.1816	0.0303	3.7495	-0.0687	3.6197	539.655	358.055	3.2099	-0.0214	8.9648	2.9906	UNDEF	UNDEF	3.0353	266.0788	159.6473	3	4	4	UNDEF	12.91	1.4286
28.17	3.7326	0.0959	0.1112	9.81	2.6971	0.1817	0.0298	3.7493	-0.0705	3.6214	539.845	358.145	3.2094	-0.022	8.9613	2.9865	UNDEF	UNDEF	3.0351	266.0629	159.6378	3	4	4	UNDEF	12.9084	1.4286
28.18	3.6862	0.0957	0.1089	9.8884	2.6972	0.1818	0.0295	3.7025	-0.0729	3.5773	540.035	358.235	3.1625	-0.0231	8.828	3.0263	UNDEF	UNDEF	3.0437	262.1804	157.3083	3	4	4	UNDEF	12.8185	1.25
28.19	3.6397	0.0955	0.1048	9.8245	2.6946	0.1819	0.0288	3.6554	-0.0771	3.5349	540.225	358.325	3.1152	-0.0248	8.6938	3.0671	UNDEF	UNDEF	3.0525	258.2896	154.9738	3	4	4	UNDEF	12.7285	1.4286
28.2	3.5314	0.0954	0.1043	9.8245	2.6773	0.182	0.0295	3.547	-0.0777	3.4271	540.415	358.415	3.0066	-0.0258	8.3887	3.1724	UNDEF	UNDEF	3.0736	249.2488	149.5493	3	4	4	UNDEF	12.5201	1.25
28.21	3.4405	0.0949	0.1039	9.8617	2.6166	0.1821	0.0302	3.4561	-0.0782	3.3366	540.605	358.505	2.9155	-0.0268	8.1323	3.2554	UNDEF	UNDEF	3.091	241.6579	144.9948	3	4	4	UNDEF	12.3389	1.4286
28.22	3.4336	0.0944	0.1026	9.8286	2.5269	0.1822	0.0299	3.449	-0.0796	3.331	540.795	358.595	2.9082	-0.0274	8.1099	3.2444	UNDEF	UNDEF	3.0912	241.0661	144.6397	3	4	4	UNDEF	12.3155	1.4286
28.23	3.4424	0.0943	0.1013	9.874	2.4536	0.1823	0.0294	3.4576	-0.081	3.341	540.985	358.685	2.9166	-0.0278	8.1314	3.2349	UNDEF	UNDEF	3.0895	241.7834	145.07	3	4	4	UNDEF	12.3335	1.4286
28.24	3.4512	0.0944	0.1001	9.8843	2.3582	0.1824	0.029	3.4662	-0.0823	3.3511	541.175	358.775	2.925	-0.0281	8.1528	3.2257	UNDEF	UNDEF	3.0879	242.5006	145.5004	3	4	4	UNDEF	12.3516	1.25
28.25	3.4722	0.0944	0.1003	9.8803	2.2482	0.1825	0.0289	3.4872	-0.0822	3.3719	541.365	358.865	2.9459	-0.0279	8.2089	3.203	UNDEF	UNDEF	3.0837	244.2357	146.5414	3	4	4	UNDEF	12.3925	1.4286
28.26	3.721	0.0968	0.0996	9.8884	2.1933	0.1826	0.0268	3.7359	-0.083	3.6214	541.555	358.955	3.1944	-0.026	8.8991	3.0319	UNDEF	UNDEF	3.0413	264.9538	158.9723	3	4	4	UNDEF	12.9192	1.25
28.27	4.3516	0.0985	0.0992	9.8699	2.1226	0.1827	0.0228	4.3665	-0.0835	4.2524	541.745	359.045	3.8247	-0.0218	10.6525	2.5749	UNDEF	UNDEF	2.9369	317.4879	190.4928	3	4	4	UNDEF	14.1603	1.4286
28.28	4.9048	0.099	0.0991	9.8699	2.044	0.1828	0.0202	4.9197	-0.0837	4.8057	541.935	359.135	4.3777	-0.0191	12.1897	2.262	UNDEF	UNDEF	2.857	363.5721	218.1433	4	5	4	UNDEF	15.2288	1.4286
28.29	5.1834	0.0996	0.0995	9.874	1.9795	0.1829	0.0192	5.1983	-0.0834	5.0839	542.135	359.235	4.6562	-0.0179	12.9614	2.1384	UNDEF	UNDEF	2.8213	386.7721	232.0633	4	5	4	UNDEF	15.7709	1.25
28.3	5.756	0.0999	0.0981	9.903	1.9345	0.183	0.017	5.7707	-0.0849	5.6579	542.335	359.335	5.2284	-0.0162	14.5502	1.911	UNDEF	UNDEF	2.7526	434.4721	260.6833	4	5	4	UNDEF	16.8613	1.4286
28.31	6.2318	0.1003	0.0925	9.9071	1.9103	0.1831	0.0148	6.2457	-0.0906	6.1393	542.535	359.435	5.7031	-0.0159	15.8669	1.758	UNDEF	UNDEF	2.7013	474.1054	284.4633	4	5	4	UNDEF	17.762	1.4286
28.32	6.4833	0.1038	0.0914	9.8699	1.965	0.1832	0.0141	6.497	-0.0918	6.3919	542.735	359.535	5.9543	-0.0154	16.5611	1.7427	UNDEF	UNDEF	2.6836	495.0471	297.0283	4	5	4	UNDEF	18.3084	1.4286
28.33	6.4446	0.1054	0.091	9.9216	2.0066	0.1833	0.0141	6.4582	-0.0923	6.3536	542.925	359.625	5.9153	-0.0156	16.4486	1.7818	UNDEF	UNDEF	2.6914	491.8063	295.0838	4	5	4	UNDEF	18.273	1.25
28.34	6.1041	0.1058	0.0934	9.9216	2.0589	0.1834	0.0153	6.1181	-0.09	6.0107	543.115	359.715	5.575	-0.0161	15.4984	1.8971	UNDEF	UNDEF	2.7279	463.4154	278.0493	4	5	4	UNDEF	17.6453	1.4286
28.35	5.8411	0.105	0.0959	9.8699	2.1133	0.1835	0.0164	5.8555	-0.0876	5.7452	543.305	359.805	5.3122	-0.0165	14.7641	1.9759	UNDEF	UNDEF	2.7552	441.4829	264.8898	4	5	4	UNDEF	17.1352	1.4286
28.36	5.1989	0.1042	0.0963	9.8894	2.1234	0.1836	0.0185	5.2134	-0.0873	5.1026	543.495	359.895	4.6699	-0.0187	12.9756	2.2306	UNDEF	UNDEF	2.831	387.9504	232.7703	4	5	4	UNDEF	15.9049	1.25
28.37	4.5373	0.0959	0.1006	9.9135	2.1153	0.1837	0.0222	4.5524	-0.0831	4.4367	543.685	359.985	4.0087	-0.0207	11.1357	2.3922	UNDEF	UNDEF	2.9032	332.8013	199.6808	3	4	4	UNDEF	14.4711	1.4286
28.38	3.9873	0.0936	0.1018	9.9256	2.1974	0.1838	0.0298	3.9047	-0.068	3.7715	543.875	360.075	3.3608	-0.0202	9.3336	2.784	UNDEF	UNDEF	3.0035	278.6188	167.1713	3	4	4	UNDEF	13.1769	1.4286
28.39	3.3612	0.0912	0.1227	9.8617	2.302	0.1839	0.0365	3.3796	-0.0612	3.2385	544.065	360.165	2.8355	-0.0216	7.8729	3.2175	UNDEF	UNDEF	3.0999	234.7613	140.8568	3	4	4	UNDEF	12.1255	1.4286
28.4	2.8466	0.0914	0.1256	9.903	2.4769	0.184	0.0441	2.8654	-0.0584	2.721	544.255	360.255	2.3212

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	5.725	0.0738	0.1301	9.9322	1.4447	0.185	0.0227	5.7445	-0.0549	5.5949	546.205	361.205	5.1983	-0.0106	14.3916	1.4196	UNDEF	UNDEF	2.6884	431.5663	258.9398	4	5	4	UNDEF	16.2079	1.4286
28.51	6.4253	0.0734	0.1295	9.9588	1.3927	0.1851	0.0202	6.4447	-0.0556	6.2958	546.405	361.305	5.8983	-0.0094	16.325	1.2446	UNDEF	UNDEF	2.6123	489.9079	293.9448	4	5	4	UNDEF	17.4935	1.4286
28.52	7.0094	0.0732	0.1248	9.9548	1.3605	0.1852	0.0178	7.0281	-0.0604	6.8846	546.605	361.405	6.4815	-0.0093	17.9342	1.1297	23.2059	15.9774	2.5559	UNDEF	UNDEF	5	5	5	30.0881	18.5572	1.25
28.53	7.1332	0.073	0.1125	9.9588	1.3393	0.1853	0.0158	7.1501	-0.0728	7.0207	546.805	361.505	6.6033	-0.011	18.2661	1.106	23.926	16.6424	2.5444	UNDEF	UNDEF	5	5	5	30.2062	18.7794	1.4286
28.54	7.0017	0.0731	0.1115	9.9402	1.3434	0.1854	0.0159	7.0184	-0.0739	6.8902	547.005	361.605	6.4714	-0.0114	17.8964	1.1299	23.1477	15.9237	2.5567	UNDEF	UNDEF	5	5	5	30.0767	18.5443	1.25
28.55	6.4988	0.07	0.1115	9.9588	1.3104	0.1855	0.0172	6.5155	-0.074	6.3873	547.205	361.705	5.9683	-0.0124	16.5005	1.1723	UNDEF	UNDEF	2.5953	495.9663	297.5798	4	5	4	UNDEF	17.5434	1.4286
28.56	5.6167	0.0668	0.1116	10.0042	1.3029	0.1856	0.0199	5.6334	-0.074	5.5051	547.405	361.805	5.086	-0.0145	14.0574	1.3137	UNDEF	UNDEF	2.6802	422.4413	253.4648	4	5	4	UNDEF	15.8333	1.4286
28.57	4.7656	0.0634	0.1122	9.9402	1.3087	0.1857	0.0235	4.7824	-0.0735	4.6534	547.605	361.905	4.2348	-0.0174	11.7015	1.4974	UNDEF	UNDEF	2.7777	351.4996	210.8998	4	5	4	UNDEF	14.1523	1.4286
28.58	4.0963	0.0628	0.1183	9.9402	1.3986	0.1858	0.0289	4.114	-0.0675	3.978	547.805	362.005	3.5662	-0.0189	9.8514	1.7611	UNDEF	UNDEF	2.8778	295.7079	177.4248	4	4	4	UNDEF	12.8719	1.25
28.59	3.8138	0.0649	0.1177	9.9135	1.5915	0.1859	0.0309	3.8315	-0.0682	3.6961	548.005	362.105	3.2834	-0.0208	9.0677	1.9776	UNDEF	UNDEF	2.9345	272.1496	163.2898	3	4	4	UNDEF	12.3924	1.4286
28.6	3.3496	0.0671	0.1176	10.0107	1.835	0.186	0.0351	3.3672	-0.0684	3.232	548.205	362.205	2.819	-0.0242	7.783	2.3788	UNDEF	UNDEF	3.033	233.4496	140.0698	3	4	4	UNDEF	11.5678	1.4286
28.61	2.9047	0.0768	0.1177	9.9775	2.3674	0.1861	0.0405	2.9223	-0.0684	2.787	548.395	362.295	2.374	-0.0288	6.5525	3.2359	UNDEF	UNDEF	3.1677	196.3588	117.8153	3	4	4	UNDEF	10.9751	1.25
28.62	2.3244	0.0937	0.1177	10.0107	3.2528	0.1862	0.0506	2.342	-0.0685	2.2067	548.595	362.395	1.7935	-0.0382	4.9489	5.2228	UNDEF	UNDEF	3.3851	147.9838	88.7903	3	3	3	UNDEF	10.3539	1.4286
28.63	2.0497	0.0967	0.1177	9.9695	3.7228	0.1863	0.0574	2.0674	-0.0686	1.932	548.795	362.495	1.5186	-0.0452	4.1892	6.3658	UNDEF	UNDEF	3.4938	125.0754	75.0453	3	3	3	UNDEF	10.0272	1.4286
28.64	1.8137	0.0971	0.1214	10.0147	4.0617	0.1864	0.0669	1.8319	-0.0651	1.6924	548.94	362.54	1.283	-0.0507	3.5388	7.5698	UNDEF	UNDEF	3.5971	105.3967	63.238	2	3	2	UNDEF	9.7871	1.4286
28.65	1.6714	0.0964	0.1202	9.992	4.2986	0.1865	0.0719	1.6894	-0.0663	1.5512	549.085	362.585	1.1403	-0.0582	3.1451	8.4521	UNDEF	UNDEF	3.6667	93.5268	56.1161	2	3	2	UNDEF	9.6914	0.3846
28.66	1.6006	0.0957	0.1203	9.9856	4.5529	0.1866	0.0751	1.6187	-0.0663	1.4804	549.23	362.63	1.0694	-0.062	2.9491	8.944	UNDEF	UNDEF	3.7037	87.6164	52.5698	2	3	2	UNDEF	9.6644	0.9091
28.67	1.6767	0.0941	0.1203	10.0414	4.735	0.1867	0.0717	1.6947	-0.0664	1.5564	549.375	362.675	1.1453	-0.058	3.158	8.2142	UNDEF	UNDEF	3.658	93.9404	56.3643	2	3	2	UNDEF	9.6321	0.4
28.68	1.7527	0.0932	0.1204	9.9629	4.8914	0.1868	0.0687	1.7707	-0.0664	1.6323	549.52	362.72	1.2212	-0.0544	3.3669	7.6314	UNDEF	UNDEF	3.6167	100.2645	60.1587	2	3	2	UNDEF	9.6467	1.1111
28.69	1.9375	0.0923	0.1209	9.9734	4.9431	0.1869	0.0624	1.9556	-0.066	1.8166	549.665	362.765	1.406	-0.0469	3.8757	6.5659	UNDEF	UNDEF	3.5291	115.6529	69.3918	3	3	3	UNDEF	9.791	1.25
28.7	2.0922	0.0912	0.1217	10.0107	4.9284	0.187	0.0582	2.1105	-0.0653	1.9705	549.81	362.81	1.5606	-0.0418	4.3016	5.8435	UNDEF	UNDEF	3.4629	128.5325	77.1195	3	3	3	UNDEF	9.9576	1.25
28.71	2.1619	0.0901	0.1217	9.988	4.8639	0.1871	0.0563	2.1802	-0.0654	2.0402	549.955	362.855	1.6302	-0.0401	4.4927	5.5256	UNDEF	UNDEF	3.4335	134.3288	80.5973	3	3	3	UNDEF	10.0301	1.4286
28.72	1.9762	0.0811	0.1219	9.9815	4.3484	0.1872	0.0617	1.9945	-0.0653	1.8543	550.1	362.9	1.4444	-0.0452	3.9801	5.6147	UNDEF	UNDEF	3.4808	118.8417	71.305	3	3	3	UNDEF	9.5554	1.4286
28.73	1.8678	0.0745	0.1231	10.0188	3.9347	0.1873	0.0659	1.8863	-0.0642	1.7447	550.3	363	1.336	-0.048	3.6804	5.5744	UNDEF	UNDEF	3.5071	109.7917	65.875	3	3	3	UNDEF	9.2489	1.25
28.74	1.8446	0.0708	0.1231	10.0147	3.6856	0.1874	0.0668	1.8631	-0.0643	1.7215	550.5	363.1	1.3126	-0.049	3.6149	5.3918	UNDEF	UNDEF	3.5055	107.8418	64.7051	3	3	3	UNDEF	9.1205	1.4286
28.75	1.833	0.0735	0.1228	10.0253	3.7969	0.1875	0.067	1.8514	-0.0647	1.7102	550.7	363.2	1.3007	-0.0498	3.5813	5.6503	UNDEF	UNDEF	3.5202	106.8586	64.1152	3	3	3	UNDEF	9.1868	1.4286
28.76	1.8273	0.0646	0.1228	9.9695	3.3394	0.1876	0.0672	1.8457	-0.0648	1.7045	550.9	363.3	1.2948	-0.0501	3.564	4.9928	UNDEF	UNDEF	3.4922	106.3653	63.8192	3	3	3	UNDEF	8.9262	1.25
28.77	1.834	0.0503	0.1228	10.0253	2.6122	0.1877	0.0669	1.8525	-0.0649	1.7113	551.09	363.39	1.3014	-0.0499	3.5812	3.8627	UNDEF	UNDEF	3.4304	106.9126	64.1476	3	3	3	UNDEF	8.4863	1.4286
28.78	1.8408	0.0432	0.1228	10.0253	2.2655	0.1878	0.0667	1.8592	-0.065	1.718	551.28	363.48	1.3079	-0.0497	3.5984	3.3043	UNDEF	UNDEF	3.3934	107.46	64.476	3	3	3	UNDEF	8.2562	1.4286
28.79	1.9607	0.0432	0.1228	10.0548	2.2691	0.1879	0.0626	1.9791	-0.0651	1.8379	551.47	363.57	1.4276	-0.0456	3.9267	3.0287	UNDEF	UNDEF	3.3415	117.4358	70.4615	3	3	3	UNDEF	8.4312	1.25
28.8	2.0342	0.0433	0.1228	10.0028	2.2618	0.188	0.0604	2.0526	-0.0652	1.9114	551.66	363.66	1.501	-0.0435	4.1274	2.8823	UNDEF	UNDEF	3.3119	123.545	74.127	3	3	3	UNDEF	8.5464	1.4286
28.81	1.953	0.0434	0.1232	9.9989	2.2549	0.1881	0.0631	1.9715	-0.0649	1.8298	551.85	363.75	1.4196	-0.0457	3.9028	3.0537	UNDEF	UNDEF	3.3456	116.7625	70.0575	3	3	3	UNDEF	8.4256	1.4286
28.82	1.941	0.0438	0.1234	10.0626	2.2522	0.1882	0.0636	1.9595	-0.0648	1.8176	552.04	363.84	1.4074	-0.046	3.8683	3.1126	UNDEF	UNDEF	3.3531	115.7444	69.4466	3	3	3	UNDEF	8.4244	1.4286
28.83	1.9425	0.0441	0.1242	10.0333	2.2215	0.1883	0.0639	1.9611	-0.0641	1.8183	552.23	363.93	1.4089	-0.0455	3.8714	3.1287	UNDEF	UNDEF	3.354	115.8557	69.5134	3	3	3	UNDEF	8.4368	1.4286
28.84	1.944	0.0444	0.1238	10.0175	2.1849	0.1884	0.0637	1.9626	-0.0646	1.8202	552.42	364.02	1.4102	-0.0458	3.8739	3.1453	UNDEF	UNDEF	3.3549	115.9669	69.5801	3	3	3	UNDEF	8.4497	1.25
28.85	1.9494	0.0442	0.1236	10.0293	2.1332	0.1885	0.0634	1.9679	-0.0649	1.8258	552.61	364.11	1.4153	-0.0459	3.8871	3.1194	UNDEF	UNDEF	3.3518	116.3983	69.839	3	3	3	UNDEF	8.452	1.4286
28.86	1.9607	0.0462	0.1235	10.0626	2.2046	0.1886	0.063	1.9792	-0.0651	1.8372	552.8	364.2	1.4264	-0.0456	3.9166	3.2367	UNDEF	UNDEF	3.3572	117.325	70.395	3	3	3	UNDEF	8.538	1.4286
28.87	1.9723	0.0482	0.1234	10.0401	2.2834	0.1887	0.0626	1.9908	-0.0653	1.8489	552.99	364.29	1.4378	-0.0454	3.9469	3.3514	UNDEF	UNDEF	3.3622	118.2758	70.9655	3	3	3	UNDEF	8.6229	1.25
28.88	2.1271	0.0499	0.1236	10.044	2.3387	0.1888	0.0581	2.1456	-0.0652	2.0035	553.18	364.38	1.5925	-0.0409	4.3703	3.1319	UNDEF	UNDEF	3.3091	131.16	78.696	3	3	3	UNDEF	8.9172	1.4286
28.89	2.336	0.0516	0.1228	10.0548	2.3916	0.1889	0.0526	2.3544	-0.0661	2.2132	553.37	364.47	1.801	-0.0367	4.9416	2.8628	UNDEF	UNDEF	3.2432	148.5525	89.1315	3	3	3	UNDEF	9.3177	1.4286
28.9	2.4288	0.051	0.1226	10.0401	2.3424	0.189	0.0505	2.4472	-0.0664	2.3062	553.56	364.56	1.8936	-0.0351	5.1943	2.6958	UNDEF	UNDEF	3.2112	156.27	93.762	3	4	4	UNDEF	9.4644	1.25
28.91	2.3553	0.0524	0.1223	10.044	2.3671	0.1891	0.0519	2.3737	-0.0668	2.233	553.75	364.65	1.8199	-0.0367	4.9908	2.8773	UNDEF	UNDEF	3.2407	150.1292	90.0775	3	3	3	UNDEF	9.377	1.4286
28.92	2.2805	0.0529	0.123	10.0253	2.3406	0.1892	0.0539	2.2989	-0.0662	2.1575	553.94	364.74	1.745	-0.038	4.7842	3.0335	UNDEF	UNDEF	3.2683	143.8783	86.327	3	3	3	UNDEF	9.2674	1.4286
28.93	2.2437	0.0535	0.1218	10.0665	2.3134	0.1893	0.0543	2.262	-0.0675	2.1219	554.13	364.83	1.7078	-0.0395	4.6812	3.1328	UNDEF	UNDEF	3.2837	140.7975	84.4785	3	3	3	UNDEF	9.2243	1.25
28.94	2.2416	0.0542	0.1217	10.0852	2.2944	0.1894	0.0543	2.2599	-0.0677	2.1199	554.32	364.92	1.7056	-0.0397	4.6739	3.1796	UNDEF	UNDEF	3.2876	140.6107	84.3664	3	3	3	UNDEF	9.2437	1.4286
28.95	2.2446	0.055	0.1216	10.0852	2.3069	0.1895	0.0542	2.2628	-0.0679	2.1229	554.51	365.01	1.7083	-0.0397	4.6801	3.2172	UNDEF	UNDEF	3.2898	140.8369	84.5021	3	3	3	UNDEF	9.2711	1.4286
28.96	2.2475	0.0568	0.1215	10.048	2.4068	0.1896	0.0541	2.2657	-0.0681	2.1259	554.7	365.1	1.711	-0.0398	4.6863	3.3202	UNDEF	UNDEF	3.2965	141.063	84.6378	3	3	3	UNDEF	9.3309	1.25
28.97	2.3708	0.0587	0.121	10.0626	2.5279	0.1897	0.051	2.3889	-0.0687	2.2498	554.89	365.19	1.8341	-0.0375	5.0222	3.1983	UNDEF	UNDEF	3.2624	151.3258	90.7955	3	4	4	UNDEF	9.592	1.4286
28.98	2.5913	0.0598	0.1208	10.044	2.62	0.1898	0.0466	2.6094	-0.069	2.4705	555.08	365.28	2.0543	-0.0336	5.624	2.9117	UNDEF	UNDEF	3.1991	169.685	101.811	3	4	4	UNDEF	10.0107	1.4286
28.99	2.6261	0.0599	0.1207	10.044	2.6588	0.1899	0.046	2.6442	-0.0692	2.5054	555.27	365.37	2.0889	-0.0331	5.7173	2.8654	UNDEF	UNDEF	3.1894	172.5692	103.5415	3	4	4	UNDEF	10.075	1.25
29	2.6339	0.0599	0.1207	10.0705	2.6954	0.19	0.0458	2.652	-0.0693	2.5132	555.46	365.46	2.0965	-0.033	5.7367	2.8569	UNDEF	UNDEF	3.1875	173.2033	103.922	3	4	4	UNDEF	10.0911	1.4286
29.01	2.3708	0.06	0.1205	10.0626	2.735	0.1901	0.0508	2.3889	-0.0696	2.2503	555.65	365.55	1.8332	-0.038	5.015	3.2755	UNDEF	UNDEF	3.2684	151.2625	90.7575	3	3	3	UNDEF	9.6354	1.4286
29.02	2.0497	0.0601	0.1203	10.1038	2.7662	0.1902	0.0587	2.0677	-0.0699	1.9294	555.84	365.64	1.5119	-0.0463	4.1349	3.9721	UNDEF	UNDEF	3.384	124.4883	74.693	3	3	3	UNDEF	9.1221	1.4286
29.03	1.9104	0.0601	0.1197	10.0735	2.7803	0.1903	0.0627	1.9284	-0.0706	1.7907	556.03	365.73	1.3723	-0.0514	3.7523	4.3766	UNDEF	UNDEF	3.4422	112.8642	67.7185	3	3	3	UNDEF	8.9297	1.25
29.04	1.8692	0.0602	0.1196	10.1333	2.8099	0.1904	0.064	1.8871	-0.0708	1.7495	556.22	365.82	1.3309	-0.0532	3.6381	4.5225	UNDEF	UNDEF	3.4612	109.4124	65.6474	3	3	3	UNDEF	8.8827	1.4286
29.05	1.8665	0.0603	0.1197	10.1225	2.8737	0.1905	0.0641	1.8844	-0.0708	1.7468	556.41	365.91	1.328	-0.0533	3.6294	4.5419	UNDEF	UNDEF	3.4631	109.172	65.5032	3	3	3	UNDEF	8.8847	1.4286
29.06	1.8652	0.0609	0.1197	10.1186	2.9858	0.1906	0.0642	1.8832	-0.0709	1.7455	556.6	366	1.3266	-0.0534	3.6245	4.5935	UNDEF	UNDEF	3.4663	109.0519	65.4312	3	3	3	UNDEF	8.9034	1.4286
29.07	1.8956	0.0625	0.1198	10.0999	3.1535	0.1907	0.0632	1.9135	-0.0709	1.7758	556.8	366.1	1.3567	-0.0523	3.7059	4.604	UNDEF	UNDEF	3.4587	111.5635	66.9381	3	3	3	UNDEF	8.9883	1.25
29.08	1.9259	0.064	0.1201	10.1225	3.3164	0.1908	0.0624	1.9439	-0.0707	1.8058	557	366.2	1.3869	-0.051	3.7873	4.6119	UNDEF	UNDEF	3.4512	114.075	68.445	3	3	3	UNDEF	9.0725	1.4286
29.09	2.1077	0.064	0.1198	10.1372	3.3765	0.1909	0.0569	2.1257	-0.0711	1.9879	557.2	366.3	1.5685	-0.0453	4.2819	4.0802	UNDEF	UNDEF	3.3775	129.2083	77.525	3	3	3	UNDEF	9.3305	1.4286
29.1	2.1348	0.064	0.1198	10.1186	3.4233	0.191	0.0561	2.1528	-0.0712	2.015	557.4	366.4	1.5954	-0.0446	4.3542	4.0121	UNDEF	UNDEF	3.3675	131.45	78.87	3	3	3	UNDEF	9.3733	1.25
29.11	2.0303	0.0639	0.1197	10.1038	3.4639	0.1911	0.059	2.0483	-0.0714	1.9106	557.6	366.5	1.4907	-0.0479	4.0673	4.2866	UNDEF	UNDEF	3.4079	122.725	73.635	3	3	3	UNDEF	9.217	1.4286
29.12	1.8717	0.0638	0.1204	10.1225	3.5059	0.1912	0.0643	1.8898	-0.0708	1.7513	557.8	366.6	1.332	-0.0532	3.6333	4.7891	UNDEF	UNDEF	3.4752	109.4917	65.695	3	3	3	UNDEF	9.0057	1.4286
29.13	1.8524	0.056	0.1194	10.1225	3.1183	0.1913	0.0644	1.8703	-0.0719	1.733	558	366.7	1.3123	-0.0548	3.5787	4.2687	UNDEF	UNDEF	3.4537	107.8667	64.72	3	3	3	UNDEF	8.7456	1.4286
29.14	1.6937	0.0478	0.1192	10.1186	2.7034	0.1914	0.0703	1.7116	-0.0722	1.5745	558.19	366.79	1.1534	-0.0626	3.1445	4.1444	UNDEF	UNDEF	3.4945	94.6258	56.7755	3	3	3	UNDEF	8.2914	1.25
29.15	1.6164	0.0458	0.119	10.1265	2.644	0.1915	0.0736	1.6343	-0.0725	1.4974	558.38	366.88	1.0759	-0.0674	2.9325	4.2597	UNDEF	UNDEF	3.5266	88.1683	52.901	3	3	3	UNDEF	8.1493	1.4286
29.16	1.5777	0.045	0.119	10.1491	2.6694	0.1916	0.0754	1.5955	-0.0726	1.4587	558.57	366.97	1.037	-0.07	2.8258	4.3356	UNDEF	UNDEF	3.5443	84.9275	50.9565	3	3	3	UNDEF	8.0877	1.25
29.17	1.5429	0.0448	0.1191	10.1411	2.7434	0.1917	0.0772	1.5608	-0.0726	1.4238	558.76	367.06	1.002	-0.0725	2.7298	4.4711	UNDEF	UNDEF	3.5641	82.0117	49.207	3	3	3	UNDEF	8.0605	1.4286
29.18	1.539	0.0447	0.1191	10.1333	2.8133	0.1918	0.0774	1.5569	-0.0727	1.4199	558.95	367.15	0.9979	-0.0728	2.718	4.4822	UNDEF	UNDEF	3.5663	81.6708	49.0025	3	3	3	UNDEF	8.0569	1.4286
29.19	1.5661	0.0447	0.1191	10.1638	2.8645	0.1919	0.0761	1.584	-0.0728	1.447	559.14	367.24	1.0248	-0.071	2.7906	4.3575	UNDEF	UNDEF	3.5501	83.9133	50.348	3	3	3	UNDEF	8.0725	1.25
29.2	1.5274	0.0441	0.1192	10.1186	2.879	0.192	0.078	1.5453	-0.0728	1.4082	559.33	367.33	0.9859	-0.0739	2.6841	4.4686	UNDEF	UNDEF	3.5702	80.6725	48.4035	3	3	3	UNDEF	8.0269	1.4286
29.21	1.4732	0.0435	0.1193	10.1451	2.8627	0.1921	0.081	1.4911	-0.0728	1.3539	559.52	367.42	0.9316	-0.0782	2.5354	4.6652	UNDEF	UNDEF	3.6011	76.14	45.684	3	0	0	UNDEF	7.9813	1.4286
29.22	1.4694	0.0422	0.1192	10.1333	2.7702	0.1922	0.0811	1.4873	-0.073	1.3502	559.71	367.51	0.9276	-0.0787	2.5239	4.5464	UNDEF	UNDEF	3.5969	75.8075	45.4845	3	0	0	UNDEF	7.9276	1.4286
29.23	1.4693	0.0393	0.1192	10.1411	2.5152	0.1923	0.0811	1.4871	-0.0731	1.3501	559.9	367.6	0.9272	-0.0788	2.5224	4.2431	UNDEF	UNDEF	3.5816	75.7807	45.4684	3	0	0	UNDEF	7.8075	1.25
29.24	1.4693	0.0333	0.1192	10.1638	2.011	0.1924	0.0811	1.4872	-0.0732	1.3501	560.09	367.69	0.9271	-0.079	2.5215	3.5932	UNDEF	UNDEF	3.545	75.7704	45.4622	3	0	0	UNDEF	7.5372	1.4286
29.25	1.4694	0.0315	0.1192	10.1598	1.7459	0.1925	0.0811	1.4873	-0.0733	1.3502	560.29	367.79	0.927	-0.0791	2.5204	3.3963	UNDEF	UNDEF	3.533	75.7592	45.4555	3	0	0	UNDEF	7.4525	1.4286
29.26	1.4807	0.0314	0.1192	10.1932	1.591	0.1926	0.0805	1.4986	-0.0734	1.3615	560.49	367.89	0.9381	-0.0782	2.5499	3.3525	UNDEF	UNDEF	3.5258	76.6842	46.0105	3	0	0	UNDEF	7.4596	1.25
29.27	1.5351	0.0315	0.1194	10.1482	1.4488	0.1927	0.0778	1.553	-0.0733	1.4157	560.69	367.99	0.9923	-0.0739	2.6966	3.1724	UNDEF	UNDEF	3.4928	81.2008	48.7205	3	3	3	UNDEF	7.5034	1.4286
29.28	1.6705	0.0315	0.1196	10.2118	1.3172	0.1928	0.0716	1.6884	-0.0731	1.5508	560.89	368.09	1.1276	-0.0649	3.0633	2.7946	UNDEF	UNDEF	3.4176	92.4675	55.4805	3	3	3	UNDEF	7.6456	1.4286
29.29	2.1232	0.0343	0.1198	10.1559	1.3032	0.1929	0.0564	2.1412	-0.0731	2.0034	561.09	368.19	1.5801	-0.0462	4.2915	2.1713	UNDEF	UNDEF	3.2364	130.1758	78.1055	3	3	3	UNDEF	8.4263	1.25
29.3	2.7422	0.0446	0.1202	10.1971	1.5447	0.193	0.0438	2.7602	-0.0728	2.622	561.29	368.29	2.1989	-0.0331	5.9707	2.0276	UNDEF	UNDEF	3.0966	181.7425	109.0455	3	4	4	UNDEF	9.8714	1.4286
29.31	3.4463	0.0549	0.1201	10.201	1.7334	0.1931	0.0348	3.4643	-0.073	3.3262	561.49	368.39	2.9028	-0.0251	7.8798	1.89	UNDEF	UNDEF	2.977	240.4008	144.2405	3	4	4	UNDEF	11.4911	1.4286
29.32	3.8216	0.0549	0.1197	10.1598	1.5737	0.1932	0.0313	3.8396	-0.0735	3.7019	561.69	368.49	3.2779	-0.0224	8.8954	1.6738	UNDEF	UNDEF	2.905	271.6592	162.9955	4	4	4	UNDEF	12.2014	1.25
29.33	4.0769	0.0549	0.1198	10.1784	1.43	0.1933	0.0294	4.0949	-0.0735	3.9571	561.89	368.59	3.533	-0.0208	9.5851	1.553	UNDEF	UNDEF	2.8607	292.9175	175.7505	4	4	4	UNDEF	12.6851	1.4286
29.34	4.3245	0.0549	0.1158	10.1372	1.3067	0.1934	0.0268	4.3419	-0.0776	4.2087	562.09	368.69	3.7798	-0.0205	10.2519	1.4534	UNDEF	UNDEF	2.8211	313.5342	188.1205	4	4	4	UNDEF	13.1561	1.4286
29.35	4.5953	0.0572	0.0937	10.1971	1.2554	0.1935	0.0204	4.6093	-0.0998	4.5016	562.29	368.79	4.0471	-0.0247	10.9739	1.4142	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	5.0209	0.1039	0.073	10.1893	2.1385	0.1945	0.0145	5.0319	-0.1215	4.9479	564.26	369.76	4.4676	-0.0272	12.0824	2.3259	UNDEF	UNDEF	2.8669	371.3867	222.832	4	5	4	UNDEF	15.6782	1.4286
29.46	4.5876	0.1037	0.0713	10.2157	2.2239	0.1946	0.0155	4.5983	-0.1233	4.5163	564.45	369.85	4.0338	-0.0306	10.9067	2.5701	UNDEF	UNDEF	2.9279	335.2625	201.1575	3	4	4	UNDEF	14.8482	1.4286
29.47	4.0576	0.101	0.0713	10.2118	2.2729	0.1947	0.0176	4.0683	-0.1234	3.9863	564.64	369.94	3.5037	-0.0352	9.4709	2.8834	UNDEF	UNDEF	3.0067	291.08	174.648	3	4	4	UNDEF	13.7818	1.25
29.48	3.5121	0.1001	0.0713	10.2157	2.3649	0.1948	0.0203	3.5228	-0.1235	3.4408	564.83	370.03	2.958	-0.0418	7.9938	3.3838	UNDEF	UNDEF	3.1066	245.6058	147.3635	3	4	4	UNDEF	12.7274	1.4286
29.49	3.4754	0.0992	0.0714	10.2304	2.4184	0.1949	0.0205	3.4861	-0.1235	3.404	565.02	370.12	2.921	-0.0423	7.8921	3.3946	UNDEF	UNDEF	3.112	242.5275	145.5165	3	4	4	UNDEF	12.6397	1.4286
29.5	3.4577	0.0981	0.0715	10.2568	2.4104	0.195	0.0207	3.4684	-0.1235	3.3862	565.21	370.21	2.9032	-0.0425	7.842	3.3777	UNDEF	UNDEF	3.1131	241.0389	144.6233	3	4	4	UNDEF	12.5845	1.25
29.51	3.4543	0.097	0.0728	10.2568	2.3652	0.1951	0.0211	3.4653	-0.1223	3.3816	565.4	370.3	2.8999	-0.0422	7.8311	3.3439	UNDEF	UNDEF	3.1111	240.7453	144.4472	3	4	4	UNDEF	12.5558	1.4286
29.52	3.4714	0.0874	0.0725	10.2793	2.084	0.1952	0.0209	3.4823	-0.1227	3.3989	565.59	370.39	2.9167	-0.0421	7.8748	2.9964	UNDEF	UNDEF	3.0826	242.1549	145.293	3	4	4	UNDEF	12.3812	1.4286
29.53	3.4886	0.081	0.0727	10.2568	1.8725	0.1953	0.0208	3.4995	-0.1226	3.4159	565.79	370.49	2.9337	-0.0418	7.9183	2.7612	UNDEF	UNDEF	3.0612	243.5638	146.1383	3	4	4	UNDEF	12.2691	1.4286
29.54	3.5237	0.0778	0.0738	10.2568	1.7437	0.1954	0.021	3.5348	-0.1216	3.4499	565.99	370.59	2.9688	-0.0409	8.011	2.6198	UNDEF	UNDEF	3.0447	246.4758	147.8855	3	4	4	UNDEF	12.2606	1.4286
29.55	4.3555	0.0778	0.0734	10.3048	1.6963	0.1955	0.0169	4.3665	-0.1221	4.2821	566.19	370.69	3.8003	-0.0321	10.252	2.0479	UNDEF	UNDEF	2.897	315.7758	189.4655	4	4	4	UNDEF	13.8408	1.25
29.56	5.2375	0.0779	0.0734	10.2754	1.6598	0.1956	0.014	5.2485	-0.1222	5.1641	566.39	370.79	4.6821	-0.0261	12.6274	1.6633	UNDEF	UNDEF	2.7726	389.2592	233.5555	4	5	4	UNDEF	15.5103	1.4286
29.57	5.6554	0.0783	0.0735	10.2157	1.6506	0.1957	0.013	5.6664	-0.1222	5.5819	566.59	370.89	5.0998	-0.024	13.7502	1.5355	UNDEF	UNDEF	2.7229	424.0675	254.4405	4	5	4	UNDEF	16.305	1.25
29.58	6.2396	0.0793	0.0736	10.3126	1.668	0.1958	0.0118	6.2506	-0.1222	6.166	566.79	370.99	5.6838	-0.0215	15.3208	1.3956	UNDEF	UNDEF	2.6613	472.7342	283.6405	4	5	4	UNDEF	17.4174	1.4286
29.59	6.3092	0.0814	0.0746	10.2715	1.7195	0.1959	0.0118	6.3204	-0.1213	6.2346	566.99	371.09	5.7534	-0.0211	15.5041	1.4147	UNDEF	UNDEF	2.6599	478.5175	287.1105	4	5	4	UNDEF	17.5991	1.4286
29.6	5.8063	0.0908	0.0756	10.3126	1.9403	0.196	0.013	5.8176	-0.1204	5.7307	567.19	371.19	5.2505	-0.0229	14.1449	1.729	UNDEF	UNDEF	2.7395	436.5925	261.9555	4	5	4	UNDEF	16.8891	1.25
29.61	5.1718	0.0943	0.0848	10.3165	2.0507	0.1961	0.0164	5.1845	-0.1113	5.087	567.38	371.28	4.6171	-0.0241	12.4357	2.0431	UNDEF	UNDEF	2.8256	383.7017	230.221	4	5	4	UNDEF	15.7734	1.4286
29.62	4.8275	0.0979	0.0864	10.2715	2.2005	0.1962	0.0179	4.8405	-0.1098	4.7411	567.57	371.37	4.2729	-0.0257	11.5057	2.2907	UNDEF	UNDEF	2.881	354.9942	212.9965	4	5	4	UNDEF	15.1977	1.4286
29.63	4.1349	0.0979	0.0895	10.3126	2.314	0.1963	0.0217	4.1483	-0.1068	4.0454	567.76	371.46	3.5806	-0.0298	9.6392	2.7346	UNDEF	UNDEF	2.9875	297.2617	178.357	3	4	4	UNDEF	13.8775	1.4286
29.64	3.6011	0.0979	0.0926	10.3126	2.4571	0.1964	0.0257	3.615	-0.1038	3.5085	567.95	371.55	3.047	-0.0341	8.2009	3.2137	UNDEF	UNDEF	3.0849	252.7625	151.6575	3	4	4	UNDEF	12.8624	1.25
29.65	3.1871	0.0979	0.0931	10.3273	2.6453	0.1965	0.0292	3.2011	-0.1034	3.094	568.14	371.64	2.6329	-0.0393	7.0846	3.7181	UNDEF	UNDEF	3.173	218.2467	130.948	3	4	4	UNDEF	12.0869	1.4286
29.66	2.7731	0.0979	0.0931	10.3351	2.8454	0.1966	0.0336	2.7871	-0.1035	2.68	568.33	371.73	2.2187	-0.0466	5.9687	4.411	UNDEF	UNDEF	3.2764	183.7308	110.2385	3	4	4	UNDEF	11.3383	1.4286
29.67	2.4996	0.0911	0.0936	10.3196	2.83	0.1967	0.0374	2.5136	-0.1031	2.406	568.52	371.82	1.9451	-0.053	5.2313	4.6847	UNDEF	UNDEF	3.3384	160.9211	96.5527	3	4	4	UNDEF	10.7221	1.25
29.68	2.3833	0.0896	0.094	10.3273	2.9506	0.1968	0.0394	2.3974	-0.1028	2.2893	568.71	371.91	1.8287	-0.0562	4.917	4.8971	UNDEF	UNDEF	3.3715	151.2145	90.7287	3	3	3	UNDEF	10.4986	1.4286
29.69	2.4194	0.0892	0.0965	10.3351	3.1143	0.1969	0.0399	2.4339	-0.1004	2.3229	568.91	372.01	1.865	-0.0538	5.0133	4.7838	UNDEF	UNDEF	3.3588	154.211	92.5266	3	3	3	UNDEF	10.5488	1.4286
29.7	2.4556	0.0889	0.0964	10.3459	3.2418	0.197	0.0393	2.4701	-0.1006	2.3592	569.11	372.11	1.901	-0.0529	5.1086	4.6758	UNDEF	UNDEF	3.3464	157.2075	94.3245	3	3	3	UNDEF	10.601	1.25
29.71	2.541	0.0889	0.0965	10.3087	3.3704	0.1971	0.038	2.5555	-0.1006	2.4445	569.31	372.21	1.9862	-0.0507	5.3361	4.4755	UNDEF	UNDEF	3.3201	164.3075	98.5845	3	4	4	UNDEF	10.7438	0.5
29.72	2.9124	0.0888	0.0965	10.3421	3.4909	0.1972	0.0331	2.9269	-0.1007	2.8159	569.51	372.31	2.3574	-0.0427	6.3317	3.7668	UNDEF	UNDEF	3.2166	195.2408	117.1445	3	4	4	UNDEF	11.3928	1.25
29.73	2.9511	0.0887	0.097	10.3235	3.5915	0.1973	0.0329	2.9656	-0.1003	2.8541	569.71	372.41	2.3959	-0.0419	6.4336	3.7023	UNDEF	UNDEF	3.2066	198.4492	119.0695	3	4	4	UNDEF	11.4619	1.4286
29.74	2.7693	0.0882	0.0971	10.3273	3.6714	0.1974	0.035	2.7839	-0.1003	2.6722	569.91	372.51	2.2139	-0.0453	5.9433	3.9857	UNDEF	UNDEF	3.2531	183.2825	109.9695	3	4	4	UNDEF	11.1267	1.25
29.75	2.6145	0.0848	0.0973	10.3421	3.6256	0.1975	0.0372	2.6291	-0.1002	2.5172	570.11	372.61	2.059	-0.0487	5.5259	4.1198	UNDEF	UNDEF	3.2873	170.3658	102.2195	3	4	4	UNDEF	10.7789	1.4286
29.76	2.5371	0.077	0.0963	10.3087	3.3885	0.1976	0.038	2.5515	-0.1013	2.4408	570.31	372.71	1.9812	-0.0511	5.3158	3.8853	UNDEF	UNDEF	3.2872	163.8992	98.3395	3	4	4	UNDEF	10.459	1.4286
29.77	2.2431	0.0696	0.0958	10.3351	3.1628	0.1977	0.0427	2.2575	-0.1019	2.1473	570.51	372.81	1.687	-0.0604	4.525	4.1255	UNDEF	UNDEF	3.36	139.3825	83.6295	3	3	3	UNDEF	9.7898	1.4286
29.78	1.9684	0.0568	0.0957	10.3087	2.6749	0.1978	0.0486	1.9828	-0.1021	1.8727	570.7	372.9	1.4121	-0.0723	3.7867	4.0204	UNDEF	UNDEF	3.4191	116.475	69.885	3	3	3	UNDEF	9.0205	1.4286
29.79	1.8137	0.0536	0.0957	10.3793	2.661	0.1979	0.0527	1.828	-0.1022	1.718	570.89	372.99	1.2572	-0.0813	3.3705	4.2662	UNDEF	UNDEF	3.4756	103.5675	62.1405	3	3	3	UNDEF	8.7294	1.4286
29.8	1.6357	0.0529	0.0957	10.3235	2.7778	0.198	0.0585	1.6501	-0.1023	1.54	571.08	373.08	1.079	-0.0948	2.8921	4.9063	UNDEF	UNDEF	3.5642	88.7183	53.231	3	3	3	UNDEF	8.5464	1.25
29.81	1.5545	0.0526	0.0957	10.3382	2.9093	0.1981	0.0616	1.5689	-0.1024	1.4588	571.27	373.17	0.9976	-0.1026	2.6733	5.2774	UNDEF	UNDEF	3.6101	81.9358	49.1615	3	0	0	UNDEF	8.4981	1.4286
29.82	1.5351	0.0524	0.0961	10.3235	3.035	0.1982	0.0626	1.5495	-0.1021	1.439	571.47	373.27	0.978	-0.1044	2.6202	5.3532	UNDEF	UNDEF	3.6207	80.3025	48.1815	3	0	0	UNDEF	8.4835	1.4286
29.83	1.5293	0.0524	0.0963	10.3607	3.1797	0.1983	0.0629	1.5437	-0.102	1.433	571.67	373.37	0.9721	-0.105	2.6035	5.386	UNDEF	UNDEF	3.6245	79.8025	47.8815	3	0	0	UNDEF	8.4841	1.4286
29.84	1.5264	0.0524	0.0963	10.3498	3.2915	0.1984	0.0631	1.5409	-0.1021	1.4301	571.87	373.47	0.969	-0.1053	2.5945	5.4031	UNDEF	UNDEF	3.6265	79.5442	47.7265	3	0	0	UNDEF	8.4855	1.25
29.85	1.5235	0.0523	0.0965	10.3607	3.3618	0.1985	0.0634	1.538	-0.102	1.427	572.07	373.57	0.9659	-0.1056	2.5856	5.4149	UNDEF	UNDEF	3.6283	79.2858	47.5715	3	0	0	UNDEF	8.4848	1.4286
29.86	1.5235	0.0517	0.0965	10.3979	3.3732	0.1986	0.0634	1.538	-0.1021	1.427	572.27	373.67	0.9657	-0.1057	2.5844	5.3542	UNDEF	UNDEF	3.6258	79.2692	47.5615	3	0	0	UNDEF	8.4634	1.25
29.87	1.5197	0.0504	0.0966	10.3569	3.3084	0.1987	0.0636	1.5342	-0.1021	1.4231	572.47	373.77	0.9617	-0.1062	2.573	5.2415	UNDEF	UNDEF	3.6225	78.9358	47.3615	3	0	0	UNDEF	8.4134	1.4286
29.88	1.5163	0.0455	0.0967	10.3345	2.9916	0.1988	0.0638	1.5308	-0.1021	1.4196	572.66	373.86	0.9581	-0.1066	2.5629	4.7479	UNDEF	UNDEF	3.6011	78.6369	47.1822	3	0	0	UNDEF	8.2152	1.4286
29.89	1.5159	0.039	0.0967	10.3607	2.5705	0.1989	0.0638	1.5304	-0.1022	1.4192	572.85	373.95	0.9575	-0.1067	2.5606	4.0782	UNDEF	UNDEF	3.5671	78.5852	47.1511	3	0	0	UNDEF	7.9425	1.25
29.9	1.5158	0.0375	0.0968	10.4175	2.467	0.199	0.0639	1.5304	-0.1022	1.419	573.04	374.04	0.9573	-0.1068	2.5594	3.9123	UNDEF	UNDEF	3.5581	78.5663	47.1398	3	0	0	UNDEF	7.8733	1.4286
29.91	1.5158	0.0367	0.0968	10.3569	2.4158	0.1991	0.0639	1.5303	-0.1023	1.419	573.23	374.13	0.9571	-0.1069	2.5582	3.8321	UNDEF	UNDEF	3.5537	78.5475	47.1285	3	0	0	UNDEF	7.84	1.4286
29.92	1.5158	0.0366	0.0969	10.3904	2.413	0.1992	0.0639	1.5303	-0.1023	1.4189	573.42	374.22	0.9569	-0.1069	2.5571	3.8284	UNDEF	UNDEF	3.5536	78.5317	47.119	3	0	0	UNDEF	7.8396	1.4286
29.93	1.5158	0.0369	0.0969	10.3793	2.4298	0.1993	0.0639	1.5303	-0.1024	1.4189	573.61	374.31	0.9567	-0.1071	2.5559	3.8545	UNDEF	UNDEF	3.5553	78.5133	47.108	3	0	0	UNDEF	7.852	1.25
29.94	1.5158	0.0371	0.097	10.3831	2.4464	0.1994	0.064	1.5303	-0.1024	1.4188	573.8	374.4	0.9565	-0.1071	2.5548	3.8804	UNDEF	UNDEF	3.5569	78.4975	47.0985	3	0	0	UNDEF	7.8644	1.4286
29.95	1.5158	0.0376	0.0972	10.3645	2.4799	0.1995	0.0642	1.5304	-0.1023	1.4185	573.99	374.49	0.9564	-0.1069	2.5538	3.9334	UNDEF	UNDEF	3.5601	78.4829	47.0897	3	0	0	UNDEF	7.8882	1.4286
29.96	1.5158	0.0379	0.0972	10.3979	2.4957	0.1996	0.0642	1.5304	-0.1024	1.4186	574.18	374.58	0.9562	-0.107	2.5527	3.9587	UNDEF	UNDEF	3.5617	78.4683	47.081	3	0	0	UNDEF	7.9002	1.25
29.97	1.5274	0.0379	0.0973	10.3717	2.4959	0.1997	0.0637	1.542	-0.1024	1.4301	574.37	374.67	0.9676	-0.1058	2.5826	3.9117	UNDEF	UNDEF	3.5547	79.4192	47.6515	3	0	0	UNDEF	7.9075	1.4286
29.98	1.5235	0.0378	0.0973	10.4324	2.4961	0.1998	0.0639	1.5381	-0.1025	1.4262	574.56	374.76	0.9635	-0.1063	2.5711	3.928	UNDEF	UNDEF	3.5573	79.0783	47.447	3	0	0	UNDEF	7.9069	1.4286
29.99	1.5158	0.0378	0.0974	10.3793	2.4955	0.1999	0.0642	1.5304	-0.1025	1.4184	574.75	374.85	0.9557	-0.1073	2.5494	3.9594	UNDEF	UNDEF	3.5622	78.4208	47.0525	3	0	0	UNDEF	7.9043	1.25
30	1.5138	0.0378	0.0974	10.4137	2.4943	0.2	0.0644	1.5285	-0.1026	1.4164	574.94	374.94	0.9535	-0.1076	2.5431	3.9673	UNDEF	UNDEF	3.5635	78.2425	46.9455	3	0	0	UNDEF	7.9045	1.4286
30.01	1.5129	0.0378	0.0975	10.4137	2.494	0.2001	0.0644	1.5276	-0.1026	1.4154	575.13	375.03	0.9524	-0.1077	2.5396	3.9713	UNDEF	UNDEF	3.5643	78.1515	46.8909	3	0	0	UNDEF	7.9054	1.4286
30.02	1.513	0.0378	0.0976	10.3979	2.4946	0.2002	0.0645	1.5277	-0.1026	1.4154	575.32	375.12	0.9524	-0.1077	2.5388	3.9718	UNDEF	UNDEF	3.5644	78.1427	46.8856	3	0	0	UNDEF	7.907	1.4286
30.03	1.5131	0.0378	0.0977	10.4056	2.4951	0.2003	0.0646	1.5278	-0.1026	1.4154	575.51	375.21	0.9523	-0.1078	2.5379	3.9722	UNDEF	UNDEF	3.5646	78.1338	46.8803	3	0	0	UNDEF	7.9086	1.25
30.04	1.5133	0.0379	0.0978	10.3941	2.4994	0.2004	0.0646	1.528	-0.1026	1.4155	575.7	375.3	0.9523	-0.1078	2.5373	3.9751	UNDEF	UNDEF	3.5648	78.1326	46.8796	3	0	0	UNDEF	7.9114	1.4286
30.05	1.5158	0.0386	0.0979	10.3979	2.5502	0.2005	0.0646	1.5305	-0.1026	1.4179	575.89	375.39	0.9546	-0.1075	2.5429	4.0428	UNDEF	UNDEF	3.5678	78.3258	46.9955	3	0	0	UNDEF	7.947	1.4286
30.06	1.5197	0.0391	0.0979	10.4175	2.5838	0.2006	0.0644	1.5344	-0.1027	1.4218	576.08	375.48	0.9583	-0.1072	2.5522	4.0786	UNDEF	UNDEF	3.5684	78.635	47.181	3	0	0	UNDEF	7.9721	1.25
30.07	1.5158	0.0398	0.098	10.41	2.6334	0.2007	0.0646	1.5305	-0.1027	1.4178	576.27	375.57	0.9542	-0.1077	2.5407	4.1734	UNDEF	UNDEF	3.5752	78.2942	46.9765	3	0	0	UNDEF	8.0045	1.4286
30.08	1.5119	0.04	0.098	10.4361	2.6488	0.2008	0.0648	1.5266	-0.1028	1.4139	576.46	375.66	0.9501	-0.1081	2.5293	4.2148	UNDEF	UNDEF	3.5791	77.9533	46.772	3	0	0	UNDEF	8.0143	1.4286
30.09	1.5119	0.0405	0.098	10.4324	2.6808	0.2009	0.0648	1.5266	-0.1029	1.4139	576.65	375.75	0.95	-0.1083	2.5282	4.2664	UNDEF	UNDEF	3.582	77.9375	46.7625	3	0	0	UNDEF	8.037	1.25
30.1	1.508	0.0408	0.0981	10.3979	2.6967	0.201	0.0651	1.5227	-0.1029	1.4099	576.84	375.84	0.9459	-0.1087	2.5167	4.3108	UNDEF	UNDEF	3.586	77.5967	46.558	3	0	0	UNDEF	8.048	1.4286
30.11	1.508	0.0412	0.0982	10.4137	2.7231	0.2011	0.0651	1.5227	-0.1029	1.4097	577.03	375.93	0.9457	-0.1088	2.5156	4.3544	UNDEF	UNDEF	3.5884	77.5787	46.5472	3	0	0	UNDEF	8.0672	1.4286
30.12	1.508	0.0413	0.0983	10.4324	2.7292	0.2012	0.0652	1.5227	-0.1029	1.4097	577.22	376.02	0.9455	-0.1088	2.5145	4.3642	UNDEF	UNDEF	3.5891	77.563	46.5378	3	0	0	UNDEF	8.0725	1.4286
30.13	1.508	0.0413	0.0984	10.4473	2.7362	0.2013	0.0653	1.5227	-0.1029	1.4096	577.41	376.11	0.9453	-0.1088	2.5134	4.3739	UNDEF	UNDEF	3.5897	77.5472	46.5283	3	0	0	UNDEF	8.0778	1.4286
30.14	1.5083	0.0414	0.0984	10.3941	2.7437	0.2014	0.0652	1.523	-0.103	1.4099	577.6	376.2	0.9454	-0.1089	2.5132	4.384	UNDEF	UNDEF	3.5903	77.5573	46.5344	3	0	0	UNDEF	8.0839	1.4286
30.15	1.5119	0.0415	0.0985	10.4137	2.7507	0.2015	0.0651	1.5267	-0.103	1.4134	577.79	376.29	0.9489	-0.1086	2.5217	4.3787	UNDEF	UNDEF	3.5888	77.8425	46.7055	3	0	0	UNDEF	8.091	1.4286
30.16	1.5158	0.0415	0.0986	10.4361	2.7486	0.2016	0.065	1.5306	-0.103	1.4172	577.98	376.38	0.9526	-0.1081	2.531	4.3579	UNDEF	UNDEF	3.5863	78.1517	46.891	3	0	0	UNDEF	8.0924	1.25
30.17	1.5158	0.0417	0.0987	10.41	2.7631	0.2017	0.0651	1.5306	-0.103	1.4171	578.17	376.47	0.9524	-0.1082	2.5299	4.3834	UNDEF	UNDEF	3.5878	78.1358	46.8815	3	0	0	UNDEF	8.1042	1.4286
30.18	1.5119	0.0422	0.0988	10.44	2.794	0.2018	0.0653	1.5267	-0.103	1.4131	578.36	376.56	0.9484	-0.1086	2.5185	4.4542	UNDEF	UNDEF	3.5931	77.795	46.677	3	0	0	UNDEF	8.1258	1.4286
30.19	1.5096	0.0425	0.0989	10.4659	2.8094	0.2019	0.0655	1.5244	-0.103	1.4107	578.55	376.65	0.9458	-0.1089	2.5112	4.4933	UNDEF	UNDEF	3.5961	77.5848	46.5509	3	0	0	UNDEF	8.1379	1.25
30.2	1.5097	0.0425	0.0989	10.4324	2.808	0.202	0.0655	1.5245	-0.1031	1.4107	578.74	376.74	0.9458	-0.109	2.5104	4.4937	UNDEF	UNDEF	3.5963	77.5777	46.5466	3	0	0	UNDEF	8.1396	1.4286
30.21	1.5098	0.043	0.099	10.3941	2.8395	0.2021	0.0656	1.5246	-0.1031	1.4107	578.93	376.83	0.9457	-0.109	2.5096	4.5462	UNDEF	UNDEF	3.599	77.5705	46.5423	3	0	0	UNDEF	8.1624	1.4286
30.22	1.5101	0.043	0.0991	10.4586	2.8392	0.2022	0.0656	1.525	-0.1031	1.411	579.12	376.92	0.9459	-0.109	2.5095	4.5458	UNDEF	UNDEF	3.599	77.5831	46.5499	3	0	0	UNDEF	8.1643	1.25
30.23	1.5158	0.043	0.0991	10.4734	2.8395	0.2023	0.0654	1.5307	-0.1032	1.4167	579.31	377.01	0.9514	-0.1085	2.5234	4.5196	UNDEF	UNDEF	3.5956	78.0408	46.8245	3	0	0	UNDEF	8.1676	1.4286
30.24	1.5197	0.043	0.0992	10.4175	2.8401	0.2024	0.0653	1.5346	-0.1032	1.4205	579.5	377.1	0.9551	-0.1081	2.5327	4.502	UNDEF	UNDEF	3.5934	78.35	47.01	3	0	0	UNDEF	8.1704	1.4286
30.25	1.5197	0.043	0.0992	10.4175	2.8397	0.2025	0.0653	1.5346	-0.1033	1.4205	579.69	377.19	0.9549	-0.1082	2.5316	4.5031	UNDEF	UNDEF	3.5936	78.3342	47.0005	3	0	0	UNDEF	8.1721	1.4286
30.26	1.5177	0.043	0.0993	10.4361	2.8496	0.2026	0.0654	1.5326	-0.1033	1.4184	579.88	377.28	0.9528	-0.1084	2.5254	4.5134	UNDEF	UNDEF	3.5951	78.1558	46.8935	3	0	0	UNDEF	8.1733	1.4286
30.27	1.5158	0.043	0.0994	10.4175	2.8419	0.2027	0.0656	1.5307	-0.1033	1.4164	580.07	377.37	0.9506	-0.1087	2.5191	4.524	UNDEF	UNDEF	3.5965	77.9775	46.7865	3	0	0	UNDEF	8.1746	1.4286
30.28	1.5158	0.043	0.0995	10.4548	2.8438	0.2028	0.0656	1.5307	-0.1033	1.4163	580.26	377.46	0.9505	-0.1087	2.518	4.526	UNDEF	UNDEF	3.5968	77.9617	46.777	3	0	0	UNDEF	8.1767	1.4286
30.29	1.5138	0.0432	0.0995	10.4361	2.8548	0.2029	0.0657	1.5288	-0.1034	1.4144	580.45	377.55	0.9483	-0.1091	2.5118	4.552	UNDEF	UNDEF	3.599	77.7833	46.67	3	0	0	UNDEF	8.1843	1.25
30.3	1.5119	0.0435	0.0997	10.4548	2.88	0.203	0.0659	1.5268	-0.1033	1.4122	580.64	377.64	0.9462	-0.1092	2.5056	4.5994	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.4983	0.0455	0.1004	10.4958	3.0409	0.204	0.067	1.5134	-0.1036	1.398	582.56	378.56	0.9308	-0.1113	2.4589	4.8838	UNDEF	UNDEF	3.6229	76.3158	45.7895	3	0	0	UNDEF	8.2985	1.4286
30.41	1.4964	0.0456	0.1004	10.4286	3.0537	0.2041	0.0671	1.5115	-0.1037	1.396	582.76	378.66	0.9287	-0.1117	2.4526	4.9084	UNDEF	UNDEF	3.625	76.1367	45.682	3	0	0	UNDEF	8.3055	1.4286
30.42	1.4964	0.0457	0.1005	10.4772	3.0685	0.2042	0.0671	1.5115	-0.1037	1.3959	582.96	378.76	0.9285	-0.1117	2.4514	4.9257	UNDEF	UNDEF	3.6259	76.12	45.672	3	0	0	UNDEF	8.3139	1.4286
30.43	1.4887	0.0458	0.1006	10.4473	3.0788	0.2043	0.0675	1.5038	-0.1037	1.3881	583.16	378.86	0.9206	-0.1127	2.43	4.9761	UNDEF	UNDEF	3.6315	75.4617	45.277	3	0	0	UNDEF	8.3187	1.4286
30.44	1.481	0.0458	0.1006	10.4734	3.0857	0.2044	0.068	1.4961	-0.1038	1.3804	583.36	378.96	0.9127	-0.1137	2.4085	5.0195	UNDEF	UNDEF	3.6368	74.8033	44.882	3	0	0	UNDEF	8.3209	1.4286
30.45	1.481	0.0458	0.1006	10.4659	3.0927	0.2045	0.068	1.4961	-0.1038	1.3804	583.56	379.06	0.9125	-0.1138	2.4074	5.0206	UNDEF	UNDEF	3.637	74.7867	44.872	3	0	0	UNDEF	8.3229	1.25
30.46	1.4771	0.0458	0.1007	10.4883	3.0981	0.2046	0.0682	1.4922	-0.1039	1.3764	583.76	379.16	0.9084	-0.1143	2.396	5.0407	UNDEF	UNDEF	3.6397	74.445	44.667	3	0	0	UNDEF	8.3241	1.4286
30.47	1.4732	0.0458	0.1008	10.4734	3.1031	0.2047	0.0684	1.4883	-0.1039	1.3724	583.96	379.26	0.9044	-0.1149	2.3845	5.061	UNDEF	UNDEF	3.6424	74.1033	44.462	3	0	0	UNDEF	8.3253	1.4286
30.48	1.4732	0.0457	0.1009	10.5069	3.1028	0.2048	0.0685	1.4883	-0.1039	1.3723	584.16	379.36	0.9042	-0.1149	2.3834	5.0503	UNDEF	UNDEF	3.6421	74.0867	44.452	3	0	0	UNDEF	8.3226	1.25
30.49	1.4694	0.0456	0.1009	10.4696	3.1034	0.2049	0.0687	1.4845	-0.104	1.3685	584.36	379.46	0.9002	-0.1155	2.3723	5.0604	UNDEF	UNDEF	3.6442	73.7533	44.252	3	0	0	UNDEF	8.3202	1.6667
30.5	1.4626	0.0454	0.101	10.5255	3.1027	0.205	0.0691	1.4778	-0.104	1.3616	584.56	379.56	0.8932	-0.1164	2.3533	5.0874	UNDEF	UNDEF	3.6484	73.1721	43.9032	2	0	0	UNDEF	8.3182	1.4286
30.51	1.4602	0.0453	0.1012	10.4883	3.1006	0.2051	0.0693	1.4754	-0.1039	1.359	584.76	379.66	0.8906	-0.1167	2.3459	5.0883	UNDEF	UNDEF	3.6496	72.9544	43.7726	2	0	0	UNDEF	8.315	1.4286
30.52	1.4578	0.0452	0.1013	10.5255	3.0987	0.2052	0.0695	1.473	-0.1039	1.3565	584.96	379.76	0.888	-0.117	2.3384	5.0892	UNDEF	UNDEF	3.6508	72.7367	43.642	2	0	0	UNDEF	8.3119	1.4286
30.53	1.4578	0.0447	0.1013	10.5069	3.0711	0.2053	0.0695	1.473	-0.104	1.3565	585.16	379.86	0.8878	-0.1172	2.3373	5.0349	UNDEF	UNDEF	3.6486	72.72	43.632	3	0	0	UNDEF	8.292	1.6667
30.54	1.4539	0.044	0.1014	10.5069	3.0266	0.2054	0.0697	1.4691	-0.104	1.3525	585.36	379.96	0.8837	-0.1177	2.3259	4.9759	UNDEF	UNDEF	3.6477	72.3783	43.427	3	0	0	UNDEF	8.2621	1.4286
30.55	1.4461	0.0435	0.1014	10.4845	2.9974	0.2055	0.0702	1.4613	-0.1041	1.3446	585.55	380.05	0.8758	-0.1188	2.3043	4.9635	UNDEF	UNDEF	3.6505	71.7125	43.0275	3	0	0	UNDEF	8.2426	1.4286
30.56	1.4461	0.0427	0.1015	10.4696	2.9521	0.2056	0.0702	1.4613	-0.1041	1.3446	585.74	380.14	0.8756	-0.1188	2.3033	4.8815	UNDEF	UNDEF	3.6469	71.6967	43.018	3	0	0	UNDEF	8.2112	1.4286
30.57	1.4422	0.0425	0.1015	10.533	2.9404	0.2057	0.0704	1.4575	-0.1042	1.3407	585.93	380.23	0.8716	-0.1195	2.2922	4.8784	UNDEF	UNDEF	3.6486	71.36	42.816	3	0	0	UNDEF	8.2036	1.4286
30.58	1.4403	0.0415	0.1016	10.4958	2.8748	0.2058	0.0706	1.4556	-0.1042	1.3387	586.12	380.32	0.8694	-0.1198	2.2861	4.7756	UNDEF	UNDEF	3.6447	71.1837	42.7102	3	0	0	UNDEF	8.1596	1.4286
30.59	1.4394	0.0408	0.1017	10.4883	2.825	0.2059	0.0707	1.4546	-0.1042	1.3376	586.31	380.41	0.8683	-0.12	2.2826	4.6941	UNDEF	UNDEF	3.6414	71.0877	42.6526	3	0	0	UNDEF	8.126	1.25
30.6	1.4389	0.0387	0.1017	10.4996	2.6871	0.206	0.0707	1.4541	-0.1043	1.3372	586.5	380.5	0.8676	-0.1202	2.2803	4.4638	UNDEF	UNDEF	3.6305	71.0318	42.6191	3	0	0	UNDEF	8.0318	1.4286
30.61	1.4384	0.0386	0.1018	10.5183	2.6782	0.2061	0.0708	1.4537	-0.1043	1.3366	586.69	380.59	0.867	-0.1203	2.278	4.4533	UNDEF	UNDEF	3.6303	70.9758	42.5955	3	0	0	UNDEF	8.0278	1.4286
30.62	1.4384	0.0385	0.1019	10.5107	2.6643	0.2062	0.0708	1.4537	-0.1043	1.3365	586.88	380.68	0.8668	-0.1203	2.277	4.4403	UNDEF	UNDEF	3.6298	70.96	42.576	3	0	0	UNDEF	8.0237	1.4286
30.63	1.4383	0.0384	0.102	10.4995	2.6462	0.2063	0.0709	1.4536	-0.1043	1.3363	587.07	380.77	0.8665	-0.1204	2.2757	4.4361	UNDEF	UNDEF	3.6298	70.9341	42.5604	3	0	0	UNDEF	8.0231	1.4286
30.64	1.4382	0.0384	0.1021	10.5183	2.6219	0.2064	0.071	1.4536	-0.1043	1.3362	587.26	380.86	0.8663	-0.1204	2.2746	4.4315	UNDEF	UNDEF	3.6298	70.9154	42.5492	3	0	0	UNDEF	8.0225	1.4286
30.65	1.4383	0.0382	0.1022	10.5479	2.5817	0.2065	0.071	1.4536	-0.1043	1.3362	587.45	380.95	0.8662	-0.1204	2.2738	4.4134	UNDEF	UNDEF	3.629	70.906	42.5436	3	0	0	UNDEF	8.0164	1.4286
30.66	1.4384	0.038	0.1023	10.5069	2.533	0.2066	0.0711	1.4537	-0.1043	1.3361	587.64	381.04	0.8661	-0.1205	2.273	4.3914	UNDEF	UNDEF	3.628	70.8967	42.538	3	0	0	UNDEF	8.0087	1.25
30.67	1.4578	0.0378	0.1023	10.5665	2.4813	0.2067	0.0702	1.4732	-0.1044	1.3554	587.83	381.13	0.8853	-0.1179	2.3229	4.274	UNDEF	UNDEF	3.6139	72.4975	43.4985	3	0	0	UNDEF	8.0004	1.4286
30.68	1.4848	0.0371	0.1025	10.5479	2.4019	0.2068	0.0691	1.5002	-0.1043	1.3823	588.02	381.22	0.9122	-0.1143	2.3927	4.072	UNDEF	UNDEF	3.5921	74.7317	44.839	3	0	0	UNDEF	7.9723	1.4286
30.69	1.5506	0.0364	0.1025	10.5442	2.3326	0.2069	0.0661	1.566	-0.1044	1.4481	588.21	381.31	0.9778	-0.1067	2.5642	3.7275	UNDEF	UNDEF	3.5467	80.1992	48.1195	3	0	0	UNDEF	7.9669	1.4286
30.7	1.5932	0.0348	0.1026	10.5144	2.2085	0.207	0.0644	1.6086	-0.1044	1.4906	588.4	381.4	1.0202	-0.1023	2.6749	3.4159	UNDEF	UNDEF	3.5118	83.7333	50.24	3	0	0	UNDEF	7.9233	1.4286
30.71	1.6551	0.0315	0.1028	10.5628	1.982	0.2071	0.0621	1.6705	-0.1043	1.5523	588.6	381.5	1.0819	-0.0964	2.836	2.9148	UNDEF	UNDEF	3.4557	88.875	53.325	3	3	3	UNDEF	7.8276	1.4286
30.72	1.7092	0.0299	0.1029	10.5442	1.8692	0.2072	0.0602	1.7246	-0.1043	1.6063	588.8	381.6	1.1358	-0.0918	2.9765	2.6351	UNDEF	UNDEF	3.4161	93.3667	56.02	3	3	3	UNDEF	7.8132	1.4286
30.73	1.744	0.0291	0.1029	10.6076	1.8509	0.2073	0.059	1.7594	-0.1044	1.6411	589	381.7	1.1704	-0.0892	3.0664	2.4897	UNDEF	UNDEF	3.393	96.25	57.75	3	3	3	UNDEF	7.8195	1.25
30.74	1.717	0.0288	0.103	10.5628	1.8626	0.2074	0.06	1.7324	-0.1044	1.614	589.2	381.8	1.1432	-0.0913	2.9944	2.5187	UNDEF	UNDEF	3.4045	93.9833	56.39	3	3	3	UNDEF	7.7723	1.6667
30.75	1.6473	0.0298	0.1032	10.5218	1.9679	0.2075	0.0626	1.6628	-0.1043	1.5441	589.4	381.9	1.0734	-0.0972	2.8106	2.7781	UNDEF	UNDEF	3.449	88.1583	52.895	3	3	3	UNDEF	7.7454	1.4286
30.76	1.6396	0.0308	0.1032	10.5628	2.0846	0.2076	0.063	1.6551	-0.1044	1.5364	589.59	381.99	1.0655	-0.0979	2.7893	2.8949	UNDEF	UNDEF	3.4606	87.5008	52.5005	3	3	3	UNDEF	7.7873	1.4286
30.77	1.6086	0.036	0.1033	10.5293	2.4988	0.2077	0.0642	1.6241	-0.1044	1.5053	589.78	382.08	1.0343	-0.1009	2.7071	3.4804	UNDEF	UNDEF	3.5114	84.9017	50.941	3	0	0	UNDEF	7.9966	1.4286
30.78	1.5699	0.0464	0.1034	10.5665	3.3202	0.2078	0.0659	1.5854	-0.1044	1.4665	589.98	382.18	0.9954	-0.1048	2.6046	4.6593	UNDEF	UNDEF	3.5909	81.66	48.996	3	0	0	UNDEF	8.4189	1.4286
30.79	1.0902	0.045	0.1038	10.5852	3.2697	0.2079	0.0952	1.1058	-0.1041	0.9864	590.18	382.28	0.5156	-0.2019	1.3487	8.7343	UNDEF	UNDEF	3.9783	41.6683	25.001	2	0	0	UNDEF	9.4903	0.4
30.8	1.0883	0.0477	0.1039	10.5255	3.5151	0.208	0.0954	1.1039	-0.1041	0.9844	590.38	382.38	0.5135	-0.2028	1.3429	9.2954	UNDEF	UNDEF	3.9946	41.4933	24.896	2	0	0	UNDEF	9.7292	1.1111
30.81	1.0864	0.049	0.1039	10.5889	3.654	0.2081	0.0956	1.102	-0.1042	0.9825	590.58	382.48	0.5114	-0.2038	1.3371	9.5813	UNDEF	UNDEF	4.0034	41.3183	24.791	2	0	0	UNDEF	9.8555	1.1111
30.82	1.0864	0.0505	0.104	10.5479	3.8008	0.2082	0.0957	1.102	-0.1042	0.9824	590.78	382.58	0.5112	-0.2039	1.3362	9.8808	UNDEF	UNDEF	4.011	41.3017	24.781	2	0	0	UNDEF	9.9826	1.1111
30.83	1.0864	0.0492	0.104	10.5479	3.7377	0.2083	0.0958	1.102	-0.1042	0.9823	590.98	382.68	0.511	-0.204	1.3354	9.6343	UNDEF	UNDEF	4.0052	41.285	24.771	2	0	0	UNDEF	9.8849	1.1111
30.84	1.0864	0.0507	0.104	10.5255	3.878	0.2084	0.0958	1.102	-0.1044	0.9824	591.18	382.78	0.5108	-0.2043	1.3345	9.9298	UNDEF	UNDEF	4.0127	41.2683	24.761	2	0	0	UNDEF	10.0106	1.4286
30.85	1.4539	0.0515	0.1041	10.5814	3.9596	0.2085	0.0716	1.4695	-0.1044	1.3498	591.38	382.88	0.8781	-0.1188	2.2935	5.8683	UNDEF	UNDEF	3.691	71.8767	43.126	2	0	0	UNDEF	8.6554	1
30.86	1.4926	0.0523	0.1046	10.5628	3.925	0.2086	0.0701	1.5083	-0.104	1.388	591.58	382.98	0.9167	-0.1135	2.3936	5.702	UNDEF	UNDEF	3.6686	75.085	45.051	2	0	0	UNDEF	8.6725	1.4286
30.87	1.4964	0.0525	0.1049	10.5665	3.8528	0.2087	0.0701	1.5121	-0.1038	1.3915	591.78	383.08	0.9203	-0.1128	2.4025	5.7025	UNDEF	UNDEF	3.6673	75.385	45.231	2	0	0	UNDEF	8.6822	1.25
30.88	1.4916	0.0525	0.105	10.5293	3.771	0.2088	0.0704	1.5073	-0.1038	1.3865	591.98	383.18	0.9154	-0.1134	2.3888	5.7385	UNDEF	UNDEF	3.6708	74.9662	44.9797	2	0	0	UNDEF	8.6873	1.6667
30.89	1.4867	0.0525	0.1053	10.5703	3.6897	0.2089	0.0708	1.5025	-0.1036	1.3814	592.18	383.28	0.9104	-0.1138	2.3752	5.7703	UNDEF	UNDEF	3.6742	74.5475	44.7285	2	0	0	UNDEF	8.6909	1.4286
30.9	1.4887	0.0523	0.1054	10.5331	3.595	0.209	0.0708	1.5045	-0.1036	1.3833	592.38	383.38	0.9121	-0.1136	2.3792	5.7345	UNDEF	UNDEF	3.6721	74.6933	44.816	2	0	0	UNDEF	8.6829	1.25
30.91	1.4848	0.0521	0.1055	10.5554	3.5053	0.2091	0.071	1.5006	-0.1036	1.3793	592.58	383.48	0.908	-0.1141	2.3679	5.7355	UNDEF	UNDEF	3.6739	74.3517	44.611	2	0	0	UNDEF	8.6768	1.6667
30.92	1.4839	0.05	0.1056	10.6001	3.3594	0.2092	0.0711	1.4997	-0.1036	1.3783	592.78	383.58	0.907	-0.1143	2.3645	5.5125	UNDEF	UNDEF	3.6652	74.2605	44.5563	2	0	0	UNDEF	8.5907	1.4286
30.93	1.4846	0.0446	0.1058	10.5741	2.9969	0.2093	0.0712	1.5005	-0.1035	1.3789	592.97	383.67	0.9075	-0.1141	2.3654	4.9129	UNDEF	UNDEF	3.6386	74.305	44.583	3	0	0	UNDEF	8.3566	1.4286
30.94	1.4854	0.0428	0.1058	10.5628	2.8817	0.2094	0.0713	1.5012	-0.1036	1.3795	593.16	383.76	0.9081	-0.114	2.3662	4.7188	UNDEF	UNDEF	3.6292	74.3494	44.6096	3	0	0	UNDEF	8.2806	1.4286
30.95	1.4868	0.0426	0.1059	10.5778	2.8643	0.2095	0.0712	1.5027	-0.1036	1.3809	593.35	383.85	0.9093	-0.1139	2.369	4.6826	UNDEF	UNDEF	3.6271	74.4543	44.6726	3	0	0	UNDEF	8.2701	1.4286
30.96	1.4926	0.0423	0.106	10.5927	2.8472	0.2096	0.071	1.5085	-0.1036	1.3866	593.54	383.94	0.915	-0.1132	2.3831	4.6266	UNDEF	UNDEF	3.6222	74.9217	44.953	3	0	0	UNDEF	8.2606	1.25
30.97	1.4868	0.0423	0.1061	10.5964	2.8454	0.2097	0.0714	1.5027	-0.1036	1.3807	593.73	384.03	0.909	-0.114	2.367	4.655	UNDEF	UNDEF	3.6261	74.4225	44.6535	3	0	0	UNDEF	8.2614	1.4286
30.98	1.4862	0.0423	0.1063	10.6038	2.844	0.2098	0.0715	1.5022	-0.1035	1.3799	593.92	384.12	0.9082	-0.114	2.3645	4.6584	UNDEF	UNDEF	3.6266	74.3585	44.6151	3	0	0	UNDEF	8.263	1.4286
30.99	1.4863	0.0423	0.1065	10.5778	2.8439	0.2099	0.0716	1.5023	-0.1034	1.3798	594.11	384.21	0.9082	-0.1139	2.3637	4.6608	UNDEF	UNDEF	3.6268	74.3503	44.6102	3	0	0	UNDEF	8.2654	1.4286
31	1.4864	0.0423	0.1066	10.5703	2.8438	0.21	0.0717	1.5024	-0.1034	1.3798	594.3	384.3	0.9081	-0.1139	2.363	4.6632	UNDEF	UNDEF	3.6271	74.3421	44.6053	3	0	0	UNDEF	8.268	1.4286
31.01	1.4868	0.0425	0.1066	10.5591	2.8496	0.2101	0.0717	1.5028	-0.1034	1.3801	594.49	384.39	0.9083	-0.1139	2.3629	4.6738	UNDEF	UNDEF	3.6276	74.3578	44.6147	3	0	0	UNDEF	8.2745	1.4286
31.02	1.4887	0.0426	0.1067	10.6187	2.8553	0.2102	0.0717	1.5047	-0.1035	1.382	594.68	384.48	0.91	-0.1137	2.3669	4.6765	UNDEF	UNDEF	3.6271	74.5017	44.701	3	0	0	UNDEF	8.281	1.4286
31.03	1.4926	0.0428	0.1068	10.6001	2.8712	0.2103	0.0716	1.5086	-0.1035	1.3858	594.87	384.57	0.9138	-0.1132	2.376	4.6844	UNDEF	UNDEF	3.6261	74.8108	44.8865	3	0	0	UNDEF	8.2937	1.4286
31.04	1.4926	0.043	0.107	10.5891	2.8862	0.2104	0.0717	1.5087	-0.1034	1.3856	595.06	384.66	0.9136	-0.1132	2.3751	4.7122	UNDEF	UNDEF	3.6276	74.795	44.877	3	0	0	UNDEF	8.3065	1.4286
31.05	1.4931	0.0432	0.107	10.6038	2.8925	0.2105	0.0717	1.5091	-0.1035	1.3861	595.25	384.75	0.9139	-0.1132	2.3752	4.7237	UNDEF	UNDEF	3.6281	74.8187	44.8912	3	0	0	UNDEF	8.3136	1.4286
31.06	1.4935	0.0433	0.1071	10.6187	2.8987	0.2106	0.0717	1.5096	-0.1035	1.3864	595.44	384.84	0.9142	-0.1132	2.3755	4.7352	UNDEF	UNDEF	3.6286	74.8425	44.9055	3	0	0	UNDEF	8.3207	1.4286
31.07	1.4945	0.0433	0.1073	10.5927	2.8964	0.2107	0.0718	1.5106	-0.1034	1.3872	595.63	384.93	0.915	-0.113	2.377	4.7308	UNDEF	UNDEF	3.6282	74.9058	44.9435	3	0	0	UNDEF	8.3222	1.4286
31.08	1.4964	0.0435	0.1074	10.6374	2.9109	0.2108	0.0718	1.5125	-0.1034	1.389	595.82	385.02	0.9167	-0.1128	2.3809	4.7488	UNDEF	UNDEF	3.6284	75.0483	45.029	3	0	0	UNDEF	8.3349	1.4286
31.09	1.4964	0.0438	0.1076	10.5927	2.9251	0.2109	0.0719	1.5125	-0.1034	1.3888	596.01	385.11	0.9165	-0.1128	2.3799	4.7765	UNDEF	UNDEF	3.6299	75.0325	45.0195	3	0	0	UNDEF	8.3476	1.4286
31.1	1.4969	0.044	0.1076	10.6151	2.9401	0.211	0.0718	1.513	-0.1034	1.3893	596.2	385.2	0.9168	-0.1128	2.3801	4.8019	UNDEF	UNDEF	3.631	75.0573	45.0344	3	0	0	UNDEF	8.3604	1.6667
31.11	1.4974	0.044	0.1076	10.5964	2.9389	0.2111	0.0719	1.5135	-0.1035	1.3897	596.39	385.29	0.9171	-0.1128	2.3804	4.8009	UNDEF	UNDEF	3.631	75.0821	45.0492	3	0	0	UNDEF	8.3624	1.25
31.12	1.4983	0.044	0.1078	10.5591	2.9376	0.2112	0.072	1.5145	-0.1034	1.3905	596.58	385.38	0.9179	-0.1126	2.3819	4.7973	UNDEF	UNDEF	3.6306	75.1475	45.0885	3	0	0	UNDEF	8.3643	1.4286
31.13	1.5003	0.044	0.1079	10.5814	2.9355	0.2113	0.0719	1.5165	-0.1034	1.3924	596.77	385.47	0.9197	-0.1124	2.386	4.7882	UNDEF	UNDEF	3.6295	75.2942	45.1765	3	0	0	UNDEF	8.366	1.4286
31.14	1.5003	0.044	0.108	10.6151	2.9329	0.2114	0.072	1.5165	-0.1034	1.3923	596.96	385.56	0.9195	-0.1125	2.3849	4.7892	UNDEF	UNDEF	3.6297	75.2783	45.167	3	0	0	UNDEF	8.3678	1.4286
31.15	1.5042	0.044	0.1081	10.6411	2.9298	0.2115	0.0719	1.5204	-0.1034	1.3961	597.15	385.65	0.9233	-0.112	2.394	4.7705	UNDEF	UNDEF	3.6274	75.5875	45.3525	3	0	0	UNDEF	8.3697	1.4286
31.16	1.5022	0.0441	0.1082	10.6114	2.9278	0.2116	0.072	1.5185	-0.1034	1.3941	597.34	385.74	0.9211	-0.1123	2.388	4.7838	UNDEF	UNDEF	3.629	75.4092	45.2455	3	0	0	UNDEF	8.3724	1.4286
31.17	1.5032	0.0441	0.1083	10.5964	2.9292	0.2117	0.072	1.5194	-0.1034	1.3949	597.53	385.83	0.9219	-0.1122	2.3894	4.7867	UNDEF	UNDEF	3.6289	75.4725	45.2835	3	0	0	UNDEF	8.3769	1.4286
31.18	1.5042	0.0441	0.1084	10.6374	2.9286	0.2118	0.0721	1.5204	-0.1034	1.3957	597.72	385.92	0.9227	-0.112	2.3909	4.7834	UNDEF	UNDEF	3.6285	75.5358	45.3215	3	0	0	UNDEF	8.3789	1.25
31.19	1.508	0.0441	0.1085	10.6078	2.9281	0.2119	0.072	1.5243	-0.1034	1.3995	597.91	386.01	0.9264	-0.1116	2.3999	4.7651	UNDEF	UNDEF	3.6262	75.8408	45.5045	3	0	0	UNDEF	8.3809	1.4286
31.2	1.5119	0.0442	0.1087	10.6076	2.9335	0.212	0.0719	1.5282	-0.1033	1.4032	598.1	386.1	0.9301	-0.1111	2.409	4.7551	UNDEF	UNDEF	3.6244	76.115	45.69	3	0	0	UNDEF	8.3863	1.4286
31.21	1.5197	0.0443	0.1088	10.671	2.936	0.2121	0.0716	1.536	-0.1033	1.4109	598.29	386.19	0.9377	-0.1102	2.4282	4.7205	UNDEF	UNDEF	3.6198	76.7842	46.0705	3	0	0	UNDEF	8.3901	1.4286
31.22	1.5197	0.0443	0.1089	10.6151	2.9371	0.2122	0.0717	1.536	-0.1033	1.4108	598.48	386.28	0.9376	-0.1102	2.4271	4.722	UNDEF	UNDEF	3.62	76.7683	46.061	3	0	0	UNDEF	8.3921	1.4286
31.23	1.5158	0.0443	0.109	10.6524	2.938	0.2123	0.0719	1.5321	-0.1033	1.4068	598.67	386.37	0.9335	-0.1107	2.416	4.7433	UNDEF	UNDEF	3.6227	76.4275	45.8565	3	0	0	UNDEF	8.3938	1.4286
31.24	1.5042	0.0443	0.1091	10.6114	2.9384	0.2124	0.0725	1.5206	-0.1033	1.3951	598.86	386.46	0.9217	-0.1121	2.385	4.8037	UNDEF	UNDEF	3.6304	75.445	45.267	3	0	0	UNDEF	8.3954	1.4286
31.25	1.5042	0.0443	0.1092	10.6524	2.9424	0.2125	0.0726	1.5206	-0.1032	1.3949	599.05	386.55	0.9215	-0.112	2.384	4.8101	UNDEF	UNDEF	3.6308	75.4292	45.2575	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.5197	0.0445	0.1102	10.6487	2.8597	0.2135	0.0725	1.5362	-0.1033	1.4095	600.95	387.45	0.9353	-0.1104	2.414	4.7542	UNDEF	UNDEF	3.6236	76.5625	45.9375	3	0	0	UNDEF	8.4226	1.4286
31.36	1.539	0.0447	0.1103	10.6487	2.8565	0.2136	0.0717	1.5555	-0.1033	1.4287	601.14	387.54	0.9544	-0.1082	2.4627	4.6847	UNDEF	UNDEF	3.6128	78.155	46.893	3	0	0	UNDEF	8.4367	1.4286
31.37	1.5816	0.0447	0.1104	10.6784	2.8423	0.2137	0.0698	1.5982	-0.1033	1.4712	601.33	387.63	0.9968	-0.1036	2.5716	4.4852	UNDEF	UNDEF	3.5869	81.6892	49.0135	3	0	0	UNDEF	8.4487	1.4286
31.38	1.6048	0.0447	0.1106	10.6374	2.8282	0.2138	0.0689	1.6214	-0.1032	1.4942	601.52	387.72	1.0199	-0.1012	2.6304	4.3838	UNDEF	UNDEF	3.5733	83.6067	50.164	3	0	0	UNDEF	8.4593	1.4286
31.39	1.6318	0.0447	0.1108	10.656	2.8149	0.2139	0.0679	1.6484	-0.1031	1.521	601.71	387.81	1.0467	-0.0985	2.699	4.2697	UNDEF	UNDEF	3.5578	85.8408	51.5045	3	0	0	UNDEF	8.4737	1.6667
31.4	1.6551	0.0446	0.1109	10.6634	2.8038	0.214	0.067	1.6717	-0.1031	1.5442	601.9	387.9	1.0698	-0.0964	2.758	4.1735	UNDEF	UNDEF	3.5447	87.7667	52.66	3	0	0	UNDEF	8.4875	1.25
31.41	1.6667	0.0422	0.1109	10.6634	2.6429	0.2141	0.0665	1.6833	-0.1032	1.5558	602.09	387.99	1.0812	-0.0955	2.7868	3.9004	UNDEF	UNDEF	3.5256	88.7175	53.2305	3	3	3	UNDEF	8.3955	1.4286
31.42	1.6338	0.0419	0.1109	10.6597	2.6237	0.2142	0.0679	1.6504	-0.1033	1.5228	602.28	388.08	1.0482	-0.0985	2.7009	4.0006	UNDEF	UNDEF	3.543	85.96	51.576	3	0	0	UNDEF	8.3646	1.6667
31.43	1.6009	0.0417	0.1114	10.6597	2.6072	0.2143	0.0696	1.6176	-0.1029	1.4895	602.47	388.17	1.0151	-0.1014	2.6152	4.107	UNDEF	UNDEF	3.5608	83.2025	49.9215	3	0	0	UNDEF	8.3372	1.4286
31.44	1.6009	0.0414	0.1115	10.697	2.5942	0.2144	0.0696	1.6176	-0.1029	1.4894	602.66	388.26	1.015	-0.1014	2.6141	4.0811	UNDEF	UNDEF	3.5596	83.1867	49.912	3	0	0	UNDEF	8.3271	1.4286
31.45	1.5893	0.0414	0.1115	10.656	2.6003	0.2145	0.0702	1.606	-0.103	1.4778	602.85	388.35	1.0032	-0.1027	2.5832	4.128	UNDEF	UNDEF	3.5666	82.2042	49.3225	3	0	0	UNDEF	8.3226	1.4286
31.46	1.5661	0.0414	0.1116	10.671	2.609	0.2146	0.0713	1.5828	-0.103	1.4545	603.04	388.44	0.9798	-0.1051	2.5224	4.2241	UNDEF	UNDEF	3.5806	80.255	48.153	3	0	0	UNDEF	8.3138	1.4286
31.47	1.5545	0.0413	0.1118	10.6784	2.6136	0.2147	0.0719	1.5713	-0.1029	1.4427	603.23	388.53	0.968	-0.1063	2.4915	4.2628	UNDEF	UNDEF	3.5872	79.2725	47.5635	3	0	0	UNDEF	8.3062	1.25
31.48	1.5526	0.0412	0.1118	10.738	2.6235	0.2148	0.072	1.5693	-0.1029	1.4407	603.42	388.62	0.9659	-0.1066	2.4855	4.2658	UNDEF	UNDEF	3.5883	79.0942	47.4565	3	0	0	UNDEF	8.3045	1.4286
31.49	1.5506	0.0412	0.112	10.686	2.6337	0.2149	0.0722	1.5674	-0.1029	1.4386	603.61	388.71	0.9638	-0.1067	2.4795	4.2742	UNDEF	UNDEF	3.5896	78.9158	47.3495	3	0	0	UNDEF	8.3051	1.4286
31.5	1.5506	0.0412	0.1121	10.6933	2.6409	0.215	0.0723	1.5674	-0.1029	1.4385	603.8	388.8	0.9636	-0.1068	2.4784	4.2752	UNDEF	UNDEF	3.5898	78.9	47.34	3	0	0	UNDEF	8.3068	1.4286
31.51	1.5506	0.0412	0.1123	10.7456	2.6486	0.2151	0.0724	1.5674	-0.1028	1.4383	603.99	388.89	0.9635	-0.1067	2.4774	4.2762	UNDEF	UNDEF	3.59	78.8842	47.3305	3	0	0	UNDEF	8.3085	1.4286
31.52	1.5506	0.0419	0.1125	10.7156	2.7023	0.2152	0.0725	1.5675	-0.1027	1.4381	604.18	388.98	0.9633	-0.1066	2.4765	4.3536	UNDEF	UNDEF	3.5942	78.8683	47.321	3	0	0	UNDEF	8.3429	1.4286
31.53	1.5583	0.0424	0.1125	10.6933	2.7323	0.2153	0.0722	1.5752	-0.1028	1.4458	604.37	389.07	0.9708	-0.1059	2.4952	4.3625	UNDEF	UNDEF	3.5918	79.4942	47.6965	3	0	0	UNDEF	8.3649	1.4286
31.54	1.5583	0.0424	0.1126	10.7198	2.7347	0.2154	0.0722	1.5752	-0.1028	1.4457	604.56	389.16	0.9706	-0.1059	2.4942	4.3646	UNDEF	UNDEF	3.5921	79.4783	47.687	3	0	0	UNDEF	8.3671	1.25
31.55	1.5506	0.0424	0.1127	10.6897	2.7368	0.2155	0.0727	1.5675	-0.1028	1.4379	604.75	389.25	0.9627	-0.1068	2.4733	4.4008	UNDEF	UNDEF	3.5971	78.8208	47.2925	3	0	0	UNDEF	8.367	1.6667
31.56	1.5467	0.0424	0.1128	10.6933	2.7384	0.2156	0.0729	1.5637	-0.1028	1.4339	604.94	389.34	0.9587	-0.1072	2.4625	4.4184	UNDEF	UNDEF	3.5996	78.4842	47.0905	3	0	0	UNDEF	8.3674	1.4286
31.57	1.5429	0.0424	0.113	10.686	2.7413	0.2157	0.0732	1.5599	-0.1027	1.4299	605.13	389.43	0.9547	-0.1076	2.4516	4.4366	UNDEF	UNDEF	3.6022	78.1475	46.8885	3	0	0	UNDEF	8.368	1.4286
31.58	1.5424	0.0424	0.113	10.7193	2.7444	0.2158	0.0733	1.5594	-0.1028	1.4294	605.32	389.52	0.954	-0.1077	2.4493	4.4396	UNDEF	UNDEF	3.6027	78.091	46.8546	3	0	0	UNDEF	8.3696	1.4286
31.59	1.5419	0.0424	0.1131	10.6933	2.7475	0.2159	0.0733	1.5589	-0.1028	1.4288	605.51	389.61	0.9534	-0.1078	2.447	4.4426	UNDEF	UNDEF	3.6032	78.0346	46.8207	3	0	0	UNDEF	8.3711	1.4286
31.6	1.5429	0.0424	0.1133	10.7193	2.7558	0.216	0.0734	1.5599	-0.1027	1.4296	605.7	389.7	0.9542	-0.1077	2.4485	4.4452	UNDEF	UNDEF	3.6031	78.1	46.86	3	0	0	UNDEF	8.3756	1.4286
31.61	1.539	0.0425	0.1134	10.697	2.764	0.2161	0.0737	1.556	-0.1027	1.4256	605.89	389.79	0.9501	-0.1081	2.4375	4.4707	UNDEF	UNDEF	3.606	77.7592	46.6555	3	0	0	UNDEF	8.3793	1.6667
31.62	1.5351	0.0434	0.1135	10.6933	2.8297	0.2162	0.0739	1.5521	-0.1027	1.4216	606.08	389.88	0.946	-0.1086	2.4265	4.5918	UNDEF	UNDEF	3.6138	77.4183	46.451	3	0	0	UNDEF	8.4234	1.4286
31.63	1.5274	0.0439	0.1136	10.7193	2.864	0.2163	0.0743	1.5444	-0.1028	1.4138	606.27	389.97	0.9382	-0.1095	2.4057	4.6829	UNDEF	UNDEF	3.6214	76.7608	46.0565	3	0	0	UNDEF	8.4466	1.4286
31.64	1.5273	0.0442	0.1137	10.7716	2.8817	0.2164	0.0745	1.5444	-0.1027	1.4136	606.46	390.06	0.9379	-0.1095	2.4045	4.7104	UNDEF	UNDEF	3.6229	76.7371	46.0423	3	0	0	UNDEF	8.4591	1.25
31.65	1.5273	0.0447	0.1138	10.712	2.9175	0.2165	0.0745	1.5444	-0.1027	1.4135	606.65	390.15	0.9377	-0.1095	2.4034	4.7676	UNDEF	UNDEF	3.6258	76.7191	46.0315	3	0	0	UNDEF	8.4843	1.4286
31.66	1.5273	0.0442	0.1139	10.7343	2.8884	0.2166	0.0746	1.5444	-0.1027	1.4134	606.84	390.24	0.9376	-0.1095	2.4026	4.7188	UNDEF	UNDEF	3.6236	76.7083	46.025	3	0	0	UNDEF	8.4654	1.4286
31.67	1.5274	0.0456	0.114	10.7233	2.9794	0.2167	0.0746	1.5445	-0.1027	1.4134	607.03	390.33	0.9375	-0.1096	2.4017	4.8666	UNDEF	UNDEF	3.6308	76.6975	46.0185	3	0	0	UNDEF	8.5282	1.4286
31.68	1.5294	0.0461	0.1142	10.7529	3.0102	0.2168	0.0747	1.5465	-0.1026	1.4152	607.23	390.43	0.9392	-0.1093	2.4057	4.9086	UNDEF	UNDEF	3.6321	76.8433	46.106	3	0	0	UNDEF	8.5511	1.4286
31.69	1.5313	0.0464	0.1143	10.7306	3.0246	0.2169	0.0746	1.5484	-0.1026	1.417	607.43	390.53	0.941	-0.1091	2.4096	4.9257	UNDEF	UNDEF	3.6323	76.9892	46.1935	3	0	0	UNDEF	8.5637	1.4286
31.7	1.5313	0.0465	0.1143	10.7193	3.0283	0.217	0.0746	1.5484	-0.1027	1.417	607.63	390.63	0.9408	-0.1092	2.4084	4.9376	UNDEF	UNDEF	3.633	76.9725	46.1835	3	0	0	UNDEF	8.5701	1.4286
31.71	1.5328	0.0465	0.1144	10.7902	3.0283	0.2171	0.0746	1.5499	-0.1027	1.4184	607.83	390.73	0.9421	-0.1091	2.4111	4.936	UNDEF	UNDEF	3.6326	77.0767	46.246	3	0	0	UNDEF	8.574	1.4286
31.72	1.5342	0.0465	0.1145	10.7343	3.0281	0.2172	0.0747	1.5514	-0.1027	1.4197	608.03	390.83	0.9434	-0.1088	2.4137	4.9343	UNDEF	UNDEF	3.6321	77.1808	46.3085	3	0	0	UNDEF	8.5778	1.25
31.73	1.5371	0.0466	0.1152	10.738	3.025	0.2173	0.0749	1.5544	-0.1021	1.4219	608.23	390.93	0.9461	-0.1079	2.4202	4.9204	UNDEF	UNDEF	3.6304	77.4058	46.4435	3	0	0	UNDEF	8.5795	1.1111
31.74	1.5429	0.0466	0.1155	10.7902	3.0201	0.2174	0.0749	1.5602	-0.1019	1.4274	608.43	391.03	0.9518	-0.107	2.4341	4.8918	UNDEF	UNDEF	3.627	77.8725	46.7235	3	0	0	UNDEF	8.5814	1.4286
31.75	1.5467	0.0466	0.1157	10.7493	3.0163	0.2175	0.0748	1.5641	-0.1018	1.431	608.63	391.13	0.9554	-0.1065	2.4427	4.8751	UNDEF	UNDEF	3.6249	78.1725	46.9035	3	0	0	UNDEF	8.5841	1.4286
31.76	1.5467	0.0466	0.1158	10.7306	3.0113	0.2176	0.0749	1.5641	-0.1018	1.4309	608.83	391.23	0.9552	-0.1066	2.4416	4.8758	UNDEF	UNDEF	3.6251	78.1558	46.8935	3	0	0	UNDEF	8.5858	1.6667
31.77	1.5477	0.0466	0.116	10.7607	3.0059	0.2177	0.0749	1.5651	-0.1017	1.4317	609.03	391.33	0.956	-0.1064	2.4431	4.8714	UNDEF	UNDEF	3.6247	78.2204	46.9322	3	0	0	UNDEF	8.5876	1.4286
31.78	1.5486	0.0466	0.1162	10.7456	2.9998	0.2178	0.075	1.5661	-0.1017	1.4325	609.22	391.42	0.9569	-0.1062	2.4446	4.8663	UNDEF	UNDEF	3.6242	78.2858	46.9715	3	0	0	UNDEF	8.5888	1.25
31.79	1.5506	0.0463	0.1162	10.7456	2.9809	0.2179	0.075	1.568	-0.1017	1.4344	609.41	391.51	0.9586	-0.106	2.4485	4.8334	UNDEF	UNDEF	3.6221	78.4325	47.0595	3	0	0	UNDEF	8.5808	1.4286
31.8	1.5622	0.0459	0.1163	10.7829	2.948	0.218	0.0745	1.5796	-0.1017	1.4459	609.6	391.6	0.97	-0.1048	2.4771	4.7286	UNDEF	UNDEF	3.6128	79.3833	47.63	3	0	0	UNDEF	8.5636	1.6667
31.81	1.5622	0.0444	0.1164	10.7829	2.8492	0.2181	0.0745	1.5797	-0.1017	1.4458	609.79	391.69	0.9699	-0.1048	2.4761	4.5734	UNDEF	UNDEF	3.6053	79.3675	47.6205	3	0	0	UNDEF	8.4996	1.4286
31.82	1.5641	0.0427	0.1166	10.7679	2.7389	0.2182	0.0745	1.5816	-0.1016	1.4475	609.98	391.78	0.9716	-0.1046	2.4801	4.39	UNDEF	UNDEF	3.5955	79.5121	47.7072	3	0	0	UNDEF	8.4269	1.4286
31.83	1.566	0.044	0.1167	10.7829	2.8224	0.2183	0.0745	1.5836	-0.1016	1.4494	610.17	391.87	0.9734	-0.1044	2.4839	4.5158	UNDEF	UNDEF	3.6013	79.6567	47.794	3	0	0	UNDEF	8.4861	1.4286
31.84	1.5699	0.042	0.1168	10.7643	2.694	0.2184	0.0744	1.5874	-0.1016	1.4531	610.36	391.96	0.9771	-0.104	2.4927	4.2935	UNDEF	UNDEF	3.5886	79.9617	47.977	3	0	0	UNDEF	8.4004	1.4286
31.85	1.5622	0.0412	0.1169	10.799	2.646	0.2185	0.0748	1.5797	-0.1016	1.4453	610.55	392.05	0.9692	-0.1049	2.4721	4.2498	UNDEF	UNDEF	3.5894	79.3042	47.5825	3	0	0	UNDEF	8.3658	1.4286
31.86	1.5579	0.0407	0.1171	10.7679	2.6166	0.2186	0.0752	1.5754	-0.1015	1.4407	610.74	392.14	0.9647	-0.1052	2.4601	4.2205	UNDEF	UNDEF	3.5897	78.9269	47.3561	3	0	0	UNDEF	8.3448	1.4286
31.87	1.5535	0.0402	0.1173	10.7643	2.5892	0.2187	0.0755	1.5711	-0.1014	1.4362	610.93	392.23	0.9602	-0.1056	2.448	4.191	UNDEF	UNDEF	3.59	78.5496	47.1297	3	0	0	UNDEF	8.3238	1.4286
31.88	1.5545	0.0403	0.1173	10.7083	2.595	0.2188	0.0755	1.5721	-0.1015	1.4372	611.12	392.32	0.961	-0.1056	2.4495	4.1906	UNDEF	UNDEF	3.5897	78.615	47.169	3	0	0	UNDEF	8.327	1.25
31.89	1.5467	0.0402	0.1174	10.7716	2.5956	0.2189	0.0759	1.5643	-0.1015	1.4293	611.31	392.41	0.953	-0.1065	2.4286	4.2193	UNDEF	UNDEF	3.5944	77.9492	46.7695	3	0	0	UNDEF	8.324	1.4286
31.9	1.5443	0.0402	0.1178	10.7456	2.6008	0.219	0.0763	1.562	-0.1012	1.4265	611.5	392.5	0.9505	-0.1065	2.4216	4.2307	UNDEF	UNDEF	3.5961	77.7333	46.64	3	0	0	UNDEF	8.325	1.4286
31.91	1.5419	0.0402	0.1178	10.7679	2.6066	0.2191	0.0764	1.5596	-0.1012	1.424	611.69	392.59	0.9479	-0.1068	2.4144	4.2424	UNDEF	UNDEF	3.5978	77.5175	46.5105	3	0	0	UNDEF	8.3263	1.4286
31.92	1.5429	0.0402	0.1178	10.7829	2.6116	0.2192	0.0764	1.5606	-0.1014	1.425	611.88	392.68	0.9487	-0.1068	2.416	4.2396	UNDEF	UNDEF	3.5974	77.585	46.551	3	0	0	UNDEF	8.3286	1.4286
31.93	1.539	0.0403	0.1179	10.7793	2.6191	0.2193	0.0766	1.5567	-0.1014	1.4211	612.07	392.77	0.9446	-0.1073	2.405	4.2632	UNDEF	UNDEF	3.6004	77.2442	46.3465	3	0	0	UNDEF	8.3318	1.4286
31.94	1.5313	0.0404	0.1181	10.7349	2.6305	0.2194	0.0771	1.549	-0.1013	1.4132	612.26	392.86	0.9368	-0.1081	2.3845	4.3115	UNDEF	UNDEF	3.6061	76.5867	45.952	3	0	0	UNDEF	8.3378	1.4286
31.95	1.5285	0.0405	0.1183	10.7866	2.6422	0.2195	0.0774	1.5463	-0.1012	1.4102	612.45	392.95	0.9338	-0.1084	2.3764	4.3377	UNDEF	UNDEF	3.6087	76.3388	45.8033	3	0	0	UNDEF	8.3446	1.4286
31.96	1.5272	0.043	0.1184	10.799	2.8076	0.2196	0.0775	1.545	-0.1012	1.4088	612.64	393.04	0.9324	-0.1086	2.3722	4.6112	UNDEF	UNDEF	3.6231	76.2166	45.73	3	0	0	UNDEF	8.4605	1.4286
31.97	1.526	0.045	0.1185	10.8248	2.9392	0.2197	0.0776	1.5437	-0.1012	1.4075	612.83	393.13	0.9309	-0.1087	2.3679	4.8301	UNDEF	UNDEF	3.6343	76.0944	45.6566	3	0	0	UNDEF	8.5513	1.4286
31.98	1.5274	0.0454	0.1186	10.8472	2.9733	0.2198	0.0776	1.5452	-0.1012	1.4088	613.02	393.22	0.9322	-0.1086	2.3706	4.8753	UNDEF	UNDEF	3.636	76.1983	45.719	3	0	0	UNDEF	8.5745	1.4286
31.99	1.5255	0.0459	0.1188	10.8062	3.0048	0.2199	0.0778	1.5433	-0.1012	1.4068	613.22	393.32	0.9301	-0.1088	2.3647	4.9342	UNDEF	UNDEF	3.6396	76.0237	45.6142	3	0	0	UNDEF	8.5964	1.4286
32	1.5246	0.0462	0.1189	10.7866	3.0277	0.22	0.078	1.5424	-0.1011	1.4057	613.42	393.42	0.929	-0.1088	2.3614	4.9767	UNDEF	UNDEF	3.6421	75.9306	45.5584	3	0	0	UNDEF	8.6135	1.4286
32.01	1.5242	0.0464	0.119	10.8026	3.0367	0.2201	0.0781	1.5421	-0.1011	1.4052	613.62	393.52	0.9284	-0.1089	2.3593	4.9975	UNDEF	UNDEF	3.6434	75.8817	45.529	3	0	0	UNDEF	8.6228	1.4286
32.02	1.5243	0.0464	0.119	10.7902	3.0352	0.2202	0.0781	1.5422	-0.1012	1.4053	613.82	393.62	0.9284	-0.109	2.3585	5.0019	UNDEF	UNDEF	3.6437	75.8752	45.5251	3	0	0	UNDEF	8.6265	1.4286
32.03	1.5244	0.0465	0.1192	10.8435	3.0322	0.2203	0.0782	1.5423	-0.1011	1.4052	614.02	393.72	0.9283	-0.1089	2.3578	5.0041	UNDEF	UNDEF	3.6439	75.8686	45.5212	3	0	0	UNDEF	8.6291	1.4286
32.04	1.5247	0.0465	0.1193	10.799	3.0274	0.2204	0.0782	1.5426	-0.1011	1.4054	614.22	393.82	0.9284	-0.1089	2.3574	5.0037	UNDEF	UNDEF	3.644	75.8758	45.5255	3	0	0	UNDEF	8.631	1.4286
32.05	1.5279	0.0464	0.1195	10.8026	3.0193	0.2205	0.0782	1.5458	-0.101	1.4084	614.42	393.92	0.9314	-0.1085	2.3644	4.986	UNDEF	UNDEF	3.6421	76.121	45.6726	3	0	0	UNDEF	8.6317	1.25
32.06	1.5351	0.0464	0.1196	10.8508	3.0098	0.2206	0.0779	1.553	-0.101	1.4155	614.62	394.02	0.9384	-0.1077	2.3816	4.9469	UNDEF	UNDEF	3.6376	76.7067	46.024	3	0	0	UNDEF	8.6321	1.4286
32.07	1.5429	0.0464	0.1196	10.7643	2.9976	0.2207	0.0775	1.5608	-0.101	1.4232	614.81	394.11	0.946	-0.1068	2.4004	4.9057	UNDEF	UNDEF	3.6328	77.3408	46.4045	3	0	0	UNDEF	8.6328	1.4286
32.08	1.5545	0.0464	0.1197	10.8248	2.9854	0.2208	0.077	1.5725	-0.1011	1.4348	615	394.2	0.9575	-0.1055	2.4289	4.8459	UNDEF	UNDEF	3.6256	78.2917	46.975	3	0	0	UNDEF	8.6339	1.4286
32.09	1.5545	0.0464	0.1198	10.8248	2.974	0.2209	0.0771	1.5725	-0.1011	1.4347	615.19	394.29	0.9573	-0.1056	2.4279	4.8466	UNDEF	UNDEF	3.6258	78.2758	46.9655	3	0	0	UNDEF	8.6355	1.4286
32.1	1.5583	0.0464	0.12	10.8177	2.9629	0.221	0.077	1.5763	-0.101	1.4383	615.38	394.38	0.9609	-0.1051	2.4365	4.8283	UNDEF	UNDEF	3.6236	78.5767	47.146	3	0	0	UNDEF	8.6373	1.4286
32.11	1.5738	0.0464	0.1202	10.8995	2.9519	0.2211	0.0764	1.5918	-0.1009	1.4536	615.57	394.47	0.9763	-0.1034	2.4749	4.7526	UNDEF	UNDEF	3.6143	79.8525	47.9115	3	0	0	UNDEF	8.6402	1.6667
32.12	1.5816	0.0464	0.1203	10.8363	2.9415	0.2212	0.076	1.5996	-0.1009	1.4613	615.76	394.56	0.9839	-0.1026	2.4936	4.7159	UNDEF	UNDEF	3.6097	80.4867	48.292	3	0	0	UNDEF	8.6431	1.4286
32.13	1.6009	0.0464	0.1204	10.8285	2.933	0.2213	0.0752	1.619	-0.1009	1.4804	615.95	394.65	1.003	-0.1005	2.5415	4.6265	UNDEF	UNDEF	3.5983	82.0792	49.2475	3	0	0	UNDEF	8.6491	1.4286
32.14	1.6009	0.0465	0.1205	10.8248	2.9313	0.2214	0.0753	1.619	-0.1009	1.4804	616.14	394.74	1.0028	-0.1006	2.5405	4.6343	UNDEF	UNDEF	3.5988	82.0633	49.238	3	0	0	UNDEF	8.6536	1.4286
32.15	1.6009	0.0466	0.1206	10.8212	2.9329	0.2215	0.0754	1.619	-0.1009	1.4803	616.33	394.83	1.0027	-0.1006	2.5395	4.6437	UNDEF	UNDEF	3.5995	82.0475	49.2285	3	0	0	UNDEF	8.6589	1.25
32.16	1.6009	0.0466	0.1207	10.8435	2.9326	0.2216	0.0754	1.619	-0.1009	1.4802	616.52	394.92	1.0025	-0.1006	2.5385	4.6484	UNDEF	UNDEF	3.5998	82.0317	49.219	3	0	0	UNDEF	8.6622	1.6667
32.17	1.6009	0.0466	0.1209	10.8212	2.9339	0.2217	0.0755	1.619	-0.1008	1.48	616.71	395.01	1.0023	-0.1006	2.5375	4.653	UNDEF	UNDEF	3.6002	82.0158	49.2095	3	0	0	UNDEF	8.6654	1.4286
32.18	1.6009	0.0466	0.121	10.8363	2.9332	0.2218	0.0756	1.619	-0.1008	1.4799	616.9	395.1	1.0021	-0.1006	2.5364	4.65	UNDEF	UNDEF	3.6002	82	49.2	3	0	0	UNDEF	8.6655	1.4286
32.19	1.597	0.0467	0.1211	10.8399	2.9433	0.2219	0.0758	1.6152	-0.1008	1.4759	617.09	395.19	0.9981	-0.101	2.5255	4.6807	UNDEF	UNDEF	3.6033	81.6592	48.9955	3	0	0	UNDEF	8.6711	1.4286
32.2	1.5854	0.0468	0.1212	10.8328	2.9573	0.222	0.0764	1.6036	-0.1008	1.4642	617.28	395.28	0.9863	-0.1022	2.4952

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.5516	0.0478	0.1223	10.8622	3.0726	0.223	0.0789	1.5699	-0.1007	1.4292	619.27	396.27	0.9506	-0.1059	2.399	5.0289	UNDEF	UNDEF	3.6387	77.6902	46.6141	3	0	0	UNDEF	8.7345	1.4286
32.31	1.5516	0.0478	0.1225	10.9031	3.0725	0.2231	0.079	1.5699	-0.1006	1.429	619.47	396.37	0.9505	-0.1058	2.3979	5.0297	UNDEF	UNDEF	3.6389	77.6739	46.6043	3	0	0	UNDEF	8.7363	1.4286
32.32	1.5516	0.0478	0.1226	10.855	3.0717	0.2232	0.079	1.57	-0.1006	1.429	619.67	396.47	0.9503	-0.1059	2.3969	5.0296	UNDEF	UNDEF	3.639	77.6576	46.5946	3	0	0	UNDEF	8.7378	1.4286
32.33	1.5516	0.0477	0.1228	10.8772	3.0612	0.2233	0.0791	1.57	-0.1005	1.4288	619.87	396.57	0.9501	-0.1058	2.3958	5.0156	UNDEF	UNDEF	3.6386	77.6421	46.5852	3	0	0	UNDEF	8.7335	1.4286
32.34	1.5545	0.0476	0.1229	10.9146	3.0551	0.2234	0.079	1.5729	-0.1005	1.4316	620.07	396.67	0.9529	-0.1055	2.4021	4.995	UNDEF	UNDEF	3.6366	77.8692	46.7215	3	0	0	UNDEF	8.7326	1.6667
32.35	1.5661	0.0475	0.123	10.8622	3.0487	0.2235	0.0785	1.5845	-0.1005	1.4431	620.27	396.77	0.9643	-0.1043	2.4303	4.9298	UNDEF	UNDEF	3.6293	78.8192	47.2915	3	0	0	UNDEF	8.7315	1.25
32.36	1.5622	0.0475	0.123	10.8808	3.0473	0.2236	0.0787	1.5806	-0.1006	1.4392	620.47	396.87	0.9602	-0.1048	2.4194	4.952	UNDEF	UNDEF	3.632	78.4775	47.0865	3	0	0	UNDEF	8.734	1.4286
32.37	1.5626	0.0473	0.1232	10.8772	3.0286	0.2237	0.0789	1.581	-0.1005	1.4393	620.67	396.97	0.9604	-0.1046	2.4193	4.9242	UNDEF	UNDEF	3.6308	78.4906	47.0944	3	0	0	UNDEF	8.7245	1.4286
32.38	1.5629	0.0473	0.1233	10.8808	3.0265	0.2238	0.0789	1.5814	-0.1005	1.4396	620.87	397.07	0.9605	-0.1046	2.4191	4.9234	UNDEF	UNDEF	3.6307	78.5037	47.1022	3	0	0	UNDEF	8.7264	1.4286
32.39	1.5641	0.0472	0.1235	10.8995	3.0157	0.2239	0.079	1.5826	-0.1004	1.4406	621.07	397.17	0.9616	-0.1044	2.421	4.9041	UNDEF	UNDEF	3.6295	78.5869	47.1521	3	0	0	UNDEF	8.7223	1.4286
32.4	1.5699	0.0472	0.1236	10.8622	3.0128	0.224	0.0787	1.5884	-0.1004	1.4463	621.27	397.27	0.9672	-0.1038	2.4345	4.8753	UNDEF	UNDEF	3.6262	79.0525	47.4315	3	0	0	UNDEF	8.7241	1.4286
32.41	1.5699	0.0472	0.1237	10.8995	3.0104	0.2241	0.0788	1.5885	-0.1004	1.4462	621.47	397.37	0.967	-0.1038	2.4335	4.8762	UNDEF	UNDEF	3.6264	79.0358	47.4215	3	0	0	UNDEF	8.7259	1.4286
32.42	1.566	0.0472	0.1239	10.944	3.0076	0.2242	0.0791	1.5846	-0.1003	1.4422	621.67	397.47	0.963	-0.1042	2.4227	4.8975	UNDEF	UNDEF	3.629	78.6983	47.219	3	0	0	UNDEF	8.7281	1.25
32.43	1.566	0.0472	0.124	10.8995	3.0019	0.2243	0.0792	1.5847	-0.1003	1.442	621.87	397.57	0.9628	-0.1041	2.4217	4.8993	UNDEF	UNDEF	3.6292	78.6817	47.209	3	0	0	UNDEF	8.7303	1.4286
32.44	1.566	0.0474	0.1241	10.8808	3.01	0.2244	0.0793	1.5847	-0.1003	1.4419	622.07	397.67	0.9626	-0.1042	2.4206	4.9237	UNDEF	UNDEF	3.6305	78.665	47.199	3	0	0	UNDEF	8.742	1.6667
32.45	1.566	0.0474	0.1243	10.9031	3.002	0.2245	0.0794	1.5847	-0.1002	1.4417	622.27	397.77	0.9624	-0.1041	2.4196	4.9224	UNDEF	UNDEF	3.6306	78.6483	47.189	3	0	0	UNDEF	8.7429	1.4286
32.46	1.5699	0.0475	0.1244	10.9297	3.0007	0.2246	0.0792	1.5886	-0.1002	1.4455	622.47	397.87	0.9661	-0.1037	2.4282	4.9142	UNDEF	UNDEF	3.6289	78.9525	47.3715	3	0	0	UNDEF	8.7491	1.4286
32.47	1.5699	0.0476	0.1247	10.8995	2.9992	0.2247	0.0794	1.5886	-0.1	1.4452	622.66	397.96	0.9659	-0.1036	2.4272	4.9254	UNDEF	UNDEF	3.6296	78.9367	47.362	3	0	0	UNDEF	8.755	1.4286
32.48	1.5893	0.0478	0.1248	10.8845	3.0053	0.2248	0.0785	1.608	-0.1	1.4645	622.86	398.06	0.9852	-0.1015	2.4749	4.8537	UNDEF	UNDEF	3.6191	80.5367	48.322	3	0	0	UNDEF	8.7681	1.4286
32.49	1.6048	0.0478	0.1248	10.9181	2.9965	0.2249	0.0777	1.6235	-0.1001	1.48	623.05	398.15	1.0005	-0.1001	2.5128	4.7806	UNDEF	UNDEF	3.61	81.8125	49.0875	3	0	0	UNDEF	8.7724	1.4286
32.5	1.6048	0.0478	0.1248	10.8959	2.9867	0.225	0.0778	1.6235	-0.1002	1.48	623.24	398.24	1.0003	-0.1001	2.5118	4.7817	UNDEF	UNDEF	3.6102	81.7967	49.078	3	0	0	UNDEF	8.7742	1.4286
32.51	1.6086	0.0478	0.1251	10.9404	2.9764	0.2251	0.0778	1.6274	-0.1	1.4835	623.43	398.33	1.0039	-0.0996	2.5204	4.7646	UNDEF	UNDEF	3.6081	82.0975	49.2585	3	0	0	UNDEF	8.7765	1.4286
32.52	1.6164	0.0478	0.1249	10.9368	2.9657	0.2252	0.0773	1.6351	-0.1003	1.4915	623.62	398.42	1.0115	-0.0991	2.5388	4.7286	UNDEF	UNDEF	3.6037	82.7317	49.639	3	0	0	UNDEF	8.7799	1.4286
32.53	1.6241	0.0479	0.1249	10.9404	2.9606	0.2253	0.0769	1.6428	-0.1004	1.4992	623.81	398.51	1.019	-0.0985	2.5571	4.7009	UNDEF	UNDEF	3.5997	83.3575	50.0145	3	0	0	UNDEF	8.7865	1.4286
32.54	1.6318	0.048	0.1249	10.9368	2.9555	0.2254	0.0766	1.6505	-0.1005	1.5069	624	398.6	1.0265	-0.0979	2.5754	4.6736	UNDEF	UNDEF	3.5957	83.9833	50.39	3	0	0	UNDEF	8.7933	1.4286
32.55	1.6318	0.0481	0.1249	11	2.9578	0.2255	0.0766	1.6505	-0.1006	1.5069	624.19	398.69	1.0264	-0.098	2.5743	4.6888	UNDEF	UNDEF	3.5966	83.9675	50.3805	3	0	0	UNDEF	8.8012	1.4286
32.56	1.6357	0.0484	0.1249	10.9368	2.972	0.2256	0.0764	1.6544	-0.1007	1.5108	624.38	398.78	1.0301	-0.0977	2.583	4.702	UNDEF	UNDEF	3.596	84.2767	50.566	3	0	0	UNDEF	8.8169	1.4286
32.57	1.6396	0.0487	0.125	10.9591	2.9833	0.2257	0.0763	1.6584	-0.1007	1.5146	624.57	398.87	1.0338	-0.0974	2.5918	4.7097	UNDEF	UNDEF	3.5951	84.5858	50.7515	3	0	0	UNDEF	8.8302	1.4286
32.58	1.6396	0.0489	0.125	10.9404	2.9956	0.2258	0.0763	1.6584	-0.1008	1.5146	624.76	398.96	1.0336	-0.0975	2.5907	4.7353	UNDEF	UNDEF	3.5965	84.57	50.742	3	0	0	UNDEF	8.8424	1.25
32.59	1.6383	0.0488	0.1252	10.9404	2.9871	0.2259	0.0764	1.6571	-0.1007	1.5131	624.95	399.05	1.0321	-0.0976	2.5865	4.7311	UNDEF	UNDEF	3.5969	84.4465	50.6679	3	0	0	UNDEF	8.839	1.4286
32.6	1.638	0.049	0.1252	10.9181	2.9985	0.226	0.0764	1.6567	-0.1008	1.5128	625.14	399.14	1.0316	-0.0977	2.5845	4.7516	UNDEF	UNDEF	3.5982	84.4011	50.6406	3	0	0	UNDEF	8.8483	1.4286
32.61	1.6376	0.0492	0.1254	10.9857	3.0115	0.2261	0.0766	1.6564	-0.1007	1.5122	625.34	399.24	1.0311	-0.0977	2.5826	4.772	UNDEF	UNDEF	3.5995	84.3547	50.6128	3	0	0	UNDEF	8.8575	1.6667
32.62	1.6396	0.0492	0.1256	10.9814	3.015	0.2262	0.0766	1.6584	-0.1006	1.514	625.54	399.34	1.0329	-0.0974	2.5865	4.764	UNDEF	UNDEF	3.5985	84.505	50.703	3	0	0	UNDEF	8.86	1.25
32.63	1.6357	0.0492	0.1256	10.9404	3.0198	0.2263	0.0768	1.6545	-0.1007	1.51	625.74	399.44	1.0288	-0.0978	2.5756	4.7834	UNDEF	UNDEF	3.601	84.1633	50.498	3	0	0	UNDEF	8.8609	1.4286
32.64	1.6318	0.0492	0.1258	10.9591	3.0261	0.2264	0.0771	1.6507	-0.1006	1.506	625.94	399.54	1.0247	-0.0981	2.5648	4.8042	UNDEF	UNDEF	3.6036	83.8217	50.293	3	0	0	UNDEF	8.8624	1.4286
32.65	1.628	0.0492	0.1258	10.9555	3.0314	0.2265	0.0773	1.6469	-0.1007	1.5022	626.14	399.64	1.0207	-0.0986	2.5541	4.8234	UNDEF	UNDEF	3.606	83.4883	50.093	3	0	0	UNDEF	8.8635	1.4286
32.66	1.6241	0.0492	0.1259	10.9368	3.0366	0.2266	0.0775	1.643	-0.1007	1.4982	626.34	399.74	1.0166	-0.099	2.5433	4.8432	UNDEF	UNDEF	3.6085	83.1467	49.888	3	0	0	UNDEF	8.8647	1.6667
32.67	1.6202	0.0492	0.1261	10.9591	3.0421	0.2267	0.0778	1.6391	-0.1006	1.4941	626.54	399.84	1.0126	-0.0994	2.5325	4.8638	UNDEF	UNDEF	3.6111	82.805	49.683	3	0	0	UNDEF	8.8662	1.4286
32.68	1.6086	0.0492	0.1262	10.9627	3.0468	0.2268	0.0784	1.6275	-0.1006	1.4824	626.74	399.94	1.0008	-0.1005	2.5023	4.921	UNDEF	UNDEF	3.6182	81.8217	49.093	3	0	0	UNDEF	8.8663	1.25
32.69	1.604	0.0492	0.1262	10.9254	3.0502	0.2269	0.0787	1.6229	-0.1007	1.4778	626.94	400.04	0.996	-0.1011	2.4897	4.9448	UNDEF	UNDEF	3.6211	81.4208	48.8525	3	0	0	UNDEF	8.8677	1.4286
32.7	1.6039	0.0492	0.1265	10.9218	3.0496	0.227	0.0788	1.6229	-0.1005	1.4775	627.14	400.14	0.9958	-0.101	2.4886	4.9458	UNDEF	UNDEF	3.6213	81.4002	48.8401	3	0	0	UNDEF	8.8694	1.4286
32.71	1.604	0.0492	0.1266	11.0037	3.0428	0.2271	0.0789	1.6229	-0.1006	1.4774	627.34	400.24	0.9956	-0.101	2.4875	4.942	UNDEF	UNDEF	3.6213	81.3853	48.8312	3	0	0	UNDEF	8.8693	1.4286
32.72	1.604	0.0491	0.1266	10.9741	3.0093	0.2272	0.0789	1.623	-0.1006	1.4774	627.54	400.34	0.9954	-0.1011	2.4865	4.937	UNDEF	UNDEF	3.6212	81.3705	48.8223	3	0	0	UNDEF	8.8688	1.4286
32.73	1.6048	0.0491	0.1266	10.9928	2.9403	0.2273	0.0789	1.6238	-0.1007	1.4782	627.73	400.43	0.9961	-0.1011	2.4875	4.9279	UNDEF	UNDEF	3.6207	81.4225	48.8535	3	0	0	UNDEF	8.8681	1.4286
32.74	1.6048	0.0491	0.1268	10.9555	2.8495	0.2274	0.079	1.6238	-0.1006	1.478	627.92	400.52	0.9959	-0.101	2.4865	4.9332	UNDEF	UNDEF	3.6211	81.4067	48.844	3	0	0	UNDEF	8.8716	1.4286
32.75	1.6164	0.0487	0.127	10.9928	2.7072	0.2275	0.0786	1.6354	-0.1005	1.4894	628.11	400.61	1.0073	-0.0998	2.5145	4.8311	UNDEF	UNDEF	3.6121	82.3575	49.4145	3	0	0	UNDEF	8.855	1.25
32.76	1.6396	0.0482	0.1271	10.9519	2.573	0.2276	0.0775	1.6587	-0.1005	1.5125	628.3	400.7	1.0304	-0.0975	2.5714	4.6781	UNDEF	UNDEF	3.5965	84.275	50.565	3	0	0	UNDEF	8.8423	1.4286
32.77	1.6589	0.0471	0.1272	10.9893	2.4397	0.2277	0.0767	1.678	-0.1005	1.5317	628.49	400.79	1.0495	-0.0958	2.6185	4.4926	UNDEF	UNDEF	3.5806	85.8675	51.5205	3	0	0	UNDEF	8.8066	1.4286
32.78	1.8369	0.044	0.1274	11.0151	2.2245	0.2278	0.0693	1.856	-0.1004	1.7095	628.68	400.88	1.2273	-0.0818	3.0616	3.5848	UNDEF	UNDEF	3.4718	100.685	60.411	3	3	3	UNDEF	8.8112	1.6667
32.79	2.0961	0.0355	0.1276	10.9928	1.7577	0.2279	0.0609	2.1152	-0.1003	1.9685	628.88	400.98	1.4864	-0.0675	3.7068	2.3906	UNDEF	UNDEF	3.3122	122.2683	73.361	3	3	3	UNDEF	8.8088	1.25
32.8	2.3321	0.0304	0.1278	10.9964	1.4727	0.228	0.0548	2.3513	-0.1002	2.2043	629.08	401.08	1.7222	-0.0582	4.2939	1.7657	UNDEF	UNDEF	3.1939	141.9183	85.151	3	3	3	UNDEF	8.976	1.4286
32.81	2.5642	0.0279	0.1278	11.0115	1.3221	0.2281	0.0498	2.5834	-0.1003	2.4364	629.28	401.18	1.9541	-0.0513	4.8709	1.4265	UNDEF	UNDEF	3.1033	161.2433	96.746	3	3	3	UNDEF	9.2715	1.4286
32.82	2.5874	0.0291	0.1279	10.9404	1.3508	0.2282	0.0494	2.6066	-0.1003	2.4595	629.48	401.28	1.9771	-0.0507	4.927	1.4696	UNDEF	UNDEF	3.1046	163.16	97.896	3	3	3	UNDEF	9.3635	1.4286
32.83	2.3747	0.0302	0.128	11.0115	1.3794	0.2283	0.0539	2.3939	-0.1003	2.2467	629.68	401.38	1.7642	-0.0569	4.3954	1.7139	UNDEF	UNDEF	3.179	145.4183	87.251	3	3	3	UNDEF	9.0439	1.4286
32.84	2.1928	0.041	0.1279	10.9928	1.8355	0.2284	0.0583	2.212	-0.1005	2.0649	629.88	401.48	1.5821	-0.0635	3.9407	2.592	UNDEF	UNDEF	3.3062	130.2433	78.146	3	3	3	UNDEF	9.1723	1.4286
32.85	2.1708	0.0504	0.1279	10.9928	2.2137	0.2285	0.0589	2.19	-0.1006	2.0429	630.07	401.57	1.5599	-0.0645	3.8846	3.2304	UNDEF	UNDEF	3.3598	128.3952	77.0371	3	3	3	UNDEF	9.4729	1.4286
32.86	2.1689	0.0541	0.128	11.0301	2.3076	0.2286	0.059	2.1881	-0.1006	2.0409	630.26	401.66	1.5578	-0.0646	3.8785	3.4716	UNDEF	UNDEF	3.3766	128.2199	76.9319	3	3	3	UNDEF	9.5944	1.4286
32.87	2.1698	0.0553	0.128	10.9928	2.2719	0.2287	0.059	2.189	-0.1007	2.0418	630.45	401.75	1.5586	-0.0646	3.8795	3.5467	UNDEF	UNDEF	3.3814	128.2829	76.9698	3	3	3	UNDEF	9.6361	1.25
32.88	2.1708	0.0565	0.1292	10.9555	2.2424	0.2288	0.0595	2.1902	-0.0996	2.0416	630.64	401.84	1.5595	-0.0638	3.881	3.6214	UNDEF	UNDEF	3.386	128.346	77.0076	3	3	3	UNDEF	9.6768	0.5
32.89	2.1733	0.0566	0.1293	11.0037	2.1792	0.2289	0.0595	2.1927	-0.0996	2.044	630.83	401.93	1.5619	-0.0637	3.886	3.6269	UNDEF	UNDEF	3.3859	128.5414	77.1249	3	3	3	UNDEF	9.6871	1.1111
32.9	2.2052	0.0568	0.1294	11.0373	2.1111	0.229	0.0587	2.2246	-0.0996	2.0758	631.02	402.02	1.5936	-0.0625	3.964	3.5654	UNDEF	UNDEF	3.3746	131.1826	78.7096	3	3	3	UNDEF	9.739	1.25
32.91	2.3863	0.0585	0.13	10.9928	2.1104	0.2291	0.0545	2.4058	-0.0991	2.2563	631.21	402.11	1.7746	-0.0558	4.4132	3.2939	UNDEF	UNDEF	3.3169	146.2575	87.7545	3	3	3	UNDEF	10.0645	1.25
32.92	2.9704	0.0752	0.1318	11.0337	2.656	0.2292	0.0444	2.9902	-0.0974	2.8387	631.4	402.2	2.3588	-0.0413	5.8647	3.186	UNDEF	UNDEF	3.2045	194.9167	116.95	3	4	4	UNDEF	11.5196	1.4286
32.93	3.4966	0.0787	0.132	11.0187	2.766	0.2293	0.0378	3.5164	-0.0973	3.3646	631.59	402.29	2.8848	-0.0337	7.171	2.729	UNDEF	UNDEF	3.0948	238.7508	143.2505	3	4	4	UNDEF	12.5713	1.4286
32.94	3.6746	0.0805	0.1308	10.9893	2.8418	0.2294	0.0356	3.6942	-0.0986	3.5438	631.78	402.38	3.0624	-0.0322	7.6108	2.6287	UNDEF	UNDEF	3.0642	253.5683	152.141	3	4	4	UNDEF	12.9485	1.4286
32.95	3.6397	0.0814	0.1314	10.9964	2.9024	0.2295	0.0361	3.6594	-0.0981	3.5083	631.97	402.47	3.0274	-0.0324	7.5221	2.6877	UNDEF	UNDEF	3.0737	250.6442	150.3865	3	4	4	UNDEF	12.9051	1.4286
32.96	3.5701	0.0815	0.1279	11.0524	2.9413	0.2296	0.0358	3.5893	-0.1017	3.4422	632.16	402.56	2.9571	-0.0344	7.3458	2.7562	UNDEF	UNDEF	3.0882	244.8283	146.897	3	4	4	UNDEF	12.7802	1.25
32.97	3.2103	0.0807	0.1275	11.071	2.9518	0.2297	0.0397	3.2294	-0.1022	3.0828	632.35	402.65	2.5971	-0.0393	6.45	3.1092	UNDEF	UNDEF	3.164	214.8292	128.8975	3	4	4	UNDEF	12.0988	1.4286
32.98	2.9472	0.08	0.1274	11.0524	2.9802	0.2298	0.0432	2.9663	-0.1024	2.8198	632.54	402.74	2.3338	-0.0439	5.7947	3.4277	UNDEF	UNDEF	3.2261	192.8883	115.733	3	4	4	UNDEF	11.6089	1.4286
32.99	2.3863	0.0784	0.1275	11.0115	3.0304	0.2299	0.0534	2.4054	-0.1024	2.2588	632.74	402.84	1.7727	-0.0577	4.4005	4.4237	UNDEF	UNDEF	3.3868	146.13	87.678	3	3	3	UNDEF	10.6444	1.4286
33	1.9955	0.0685	0.1277	10.9964	2.7956	0.23	0.064	2.0147	-0.1023	1.8678	632.93	402.93	1.3817	-0.0741	3.4292	4.9587	UNDEF	UNDEF	3.5045	113.5475	68.1285	3	3	3	UNDEF	9.8581	1.4286
33.01	1.7905	0.0662	0.1285	11.0933	2.8787	0.2301	0.0718	1.8098	-0.1016	1.662	633.12	403.02	1.1767	-0.0863	2.9196	5.6275	UNDEF	UNDEF	3.5931	96.4483	57.869	3	3	3	UNDEF	9.6232	1.4286
33.02	1.7518	0.066	0.1296	11.0675	3.0613	0.2302	0.074	1.7712	-0.1006	1.6222	633.32	403.12	1.1379	-0.0884	2.8228	5.796	UNDEF	UNDEF	3.6124	93.2067	55.924	3	3	3	UNDEF	9.5989	1.4286
33.03	1.744	0.0657	0.1288	11.0596	3.2574	0.2303	0.0738	1.7633	-0.1015	1.6152	633.52	403.22	1.1298	-0.0898	2.8019	5.8143	UNDEF	UNDEF	3.6158	92.54	55.524	3	3	3	UNDEF	9.5896	1.4286
33.04	1.717	0.0652	0.1291	11.0675	3.4239	0.2304	0.0752	1.7364	-0.1012	1.5878	633.72	403.32	1.1027	-0.0918	2.7339	5.9145	UNDEF	UNDEF	3.6288	90.2733	54.164	2	3	2	UNDEF	9.5674	1.4286
33.05	1.717	0.0647	0.1296	11.071	3.5714	0.2305	0.0755	1.7364	-0.1009	1.5874	633.92	403.42	1.1025	-0.0915	2.7329	5.8722	UNDEF	UNDEF	3.6272	90.2567	54.154	2	3	2	UNDEF	9.5519	1.4286
33.06	1.717	0.0639	0.13	11.0933	3.6255	0.2306	0.0757	1.7365	-0.1007	1.587	634.12	403.52	1.1024	-0.0913	2.7319	5.7926	UNDEF	UNDEF	3.6241	90.24	54.144	2	3	2	UNDEF	9.5215	1.4286
33.07	1.717	0.063	0.13	11.071	3.6297	0.2307	0.0757	1.7365	-0.1008	1.587	634.32	403.62	1.1022	-0.0914	2.7307	5.7133	UNDEF	UNDEF	3.621	90.2233	54.134	3	3	3	UNDEF	9.4912	1.4286
33.08	1.744	0.0603	0.1302	11.071	3.5011	0.2308	0.0747	1.7635	-0.1006	1.6138	634.52	403.72	1.129	-0.0891	2.7965	5.3383	UNDEF	UNDEF	3.5963	92.4567	55.474	3	3	3	UNDEF	9.4031	1.4286
33.09	1.7789	0.0502	0.1302	11.056	2.9328	0.2309	0.0732	1.7984	-0.1007	1.6487	634.71	403.81	1.1637	-0.0865	2.8819	4.3109	UNDEF	UNDEF	3.5357	95.3492	57.2095	3	3	3	UNDEF	9.0458	1.4286
33.1	1.7556	0.0428	0.1304	11.0453	2.5171	0.231	0.0743	1.7752	-0.1006	1.6252	634.9	403.9	1.1403	-0.0882	2.8231	3.7533	UNDEF	UNDEF	3.5122	93.3917	56.035	3	3	3	UNDEF	8.7344	1.4286
33.11	1.7518	0.0378	0.1307	11.0675	2.2353	0.2311	0.0746	1.7714	-0.1004	1.6211	635.09	403.99	1.1363	-0.0884	2.8127	3.3286	UNDEF	UNDEF	3.4873	93.0592	55.8355	3	3	3	UNDEF	8.52	1.4286
33.12	1.717	0.0294	0.1306	11.0933	1.7451	0.2312	0.0761	1.7366	-0.1006	1.5864	635.29	404.09	1.1013	-0.0913	2.7254	2.6684	UNDEF	UNDEF	3.4524	90.1425	54.0855	3	3	3	UNDEF	8.0966	1.25
33.13	1.6512	0.0282	0.1307	11.1235	1.6809	0.2313	0.0792	1.6708	-0.1006	1.5205	635.49	404.19	1.0353	-0.0971	2.5615	2.7215	UNDEF	UNDEF	3.4801	84.6425	50.7855	3	0	0	UNDEF	7.9794	1.4286
33.14	1.6164	0.0276	0.1308	11.1165	1.6538	0.2314	0.081	1.636	-0.1006	1.4856	635.69	404.29	1.0003	-0.1005	2.4743	2.7581	UNDEF	UNDEF	3.4961	81.7258	49.0355	3	0	0	UNDEF	7.9243	1.4286
33.15	1.6101	0.0275	0.1311	11.12	1.6597	0.2315	0.0814	1.6298	-0.1004	1.479	635.89	404.39	0.9939	-0.101	2.4578	2.7703	UNDEF	UNDEF	3.4996	81.1853	48

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.6937	0.0297	0.1327	11.112	1.6959	0.2325	0.0784	1.7136	-0.0998	1.561	637.89	405.39	1.0757	-0.0927	2.6535	2.7571	UNDEF	UNDEF	3.4693	87.9842	52.7905	3	0	0	UNDEF	8.1066	1.4286
33.26	1.744	0.0306	0.1328	11.0826	1.7299	0.2326	0.0762	1.7639	-0.0998	1.6112	638.09	405.49	1.1258	-0.0886	2.7765	2.7155	UNDEF	UNDEF	3.4489	92.1592	55.2955	3	3	3	UNDEF	8.1993	1.4286
33.27	1.8485	0.0329	0.133	11.1235	1.8452	0.2327	0.072	1.8684	-0.0997	1.7155	638.29	405.59	1.2302	-0.081	3.033	2.6722	UNDEF	UNDEF	3.4119	100.8508	60.5105	3	3	3	UNDEF	8.4199	1.4286
33.28	1.9065	0.0329	0.1332	11.1048	1.8427	0.2328	0.0699	1.9265	-0.0996	1.7733	638.49	405.69	1.288	-0.0773	3.1748	2.556	UNDEF	UNDEF	3.3852	105.6675	63.4005	3	3	3	UNDEF	8.4933	1.4286
33.29	1.9297	0.0329	0.1331	11.1352	1.8371	0.2329	0.069	1.9497	-0.0998	1.7966	638.69	405.79	1.311	-0.0761	3.2307	2.5093	UNDEF	UNDEF	3.3747	107.5842	64.5505	3	3	3	UNDEF	8.523	1.25
33.3	1.9375	0.0329	0.1331	11.1422	1.8317	0.233	0.0687	1.9575	-0.0999	1.8044	638.89	405.89	1.3186	-0.0758	3.2486	2.4928	UNDEF	UNDEF	3.3712	108.2175	64.9305	3	3	3	UNDEF	8.5332	1.6667
33.31	1.9027	0.0328	0.1331	11.1235	1.8254	0.2331	0.07	1.9227	-0.1	1.7696	639.09	405.99	1.2836	-0.0779	3.1616	2.5565	UNDEF	UNDEF	3.3868	105.3008	63.1805	3	3	3	UNDEF	8.4877	1.4286
33.32	1.8562	0.0327	0.1332	11.1574	1.8196	0.2332	0.0717	1.8762	-0.1	1.723	639.29	406.09	1.2369	-0.0809	3.0458	2.6443	UNDEF	UNDEF	3.4081	101.4092	60.8455	3	3	3	UNDEF	8.4279	1.4286
33.33	1.7982	0.0327	0.1332	11.1235	1.8235	0.2333	0.0741	1.8182	-0.1001	1.665	639.49	406.19	1.1787	-0.0849	2.9018	2.7747	UNDEF	UNDEF	3.4366	96.5592	57.9355	3	3	3	UNDEF	8.3648	1.4286
33.34	1.6899	0.0327	0.1334	11.1608	1.8356	0.2334	0.079	1.7099	-0.1	1.5564	639.69	406.29	1.0702	-0.0934	2.6341	3.0558	UNDEF	UNDEF	3.4937	87.5175	52.5105	3	0	0	UNDEF	8.2667	1.4286
33.35	1.6878	0.0327	0.1338	11.1504	1.8518	0.2335	0.0793	1.7079	-0.0997	1.554	639.89	406.39	1.068	-0.0933	2.6281	3.0597	UNDEF	UNDEF	3.4949	87.3292	52.3975	3	0	0	UNDEF	8.2652	1.4286
33.36	1.6868	0.0327	0.1343	11.1387	1.8714	0.2336	0.0796	1.707	-0.0993	1.5526	640.09	406.49	1.0669	-0.0931	2.6246	3.062	UNDEF	UNDEF	3.4955	87.2293	52.3376	3	0	0	UNDEF	8.2652	1.25
33.37	1.6885	0.0327	0.1344	11.1493	1.8933	0.2337	0.0796	1.7086	-0.0993	1.5541	640.29	406.59	1.0683	-0.093	2.6275	3.0578	UNDEF	UNDEF	3.4948	87.3467	52.408	3	0	0	UNDEF	8.2678	1.4286
33.38	1.6901	0.0327	0.1344	11.1795	1.9144	0.2338	0.0795	1.7102	-0.0995	1.5557	640.49	406.69	1.0697	-0.093	2.6303	3.0536	UNDEF	UNDEF	3.4941	87.4642	52.4785	3	0	0	UNDEF	8.2705	1.4286
33.39	1.6937	0.0325	0.1345	11.1644	1.9263	0.2339	0.0794	1.7139	-0.0994	1.5592	640.69	406.79	1.0732	-0.0926	2.6382	3.0308	UNDEF	UNDEF	3.4914	87.7508	52.6505	3	0	0	UNDEF	8.2679	1.4286
33.4	1.6937	0.0324	0.1346	11.2099	1.9358	0.234	0.0795	1.7139	-0.0994	1.5591	640.89	406.89	1.073	-0.0926	2.6371	3.0183	UNDEF	UNDEF	3.4907	87.7342	52.6405	3	0	0	UNDEF	8.2626	1.4286
33.41	1.686	0.0321	0.1348	11.1795	1.9254	0.2341	0.0799	1.7062	-0.0993	1.5512	641.09	406.99	1.0651	-0.0932	2.6171	3.011	UNDEF	UNDEF	3.4931	87.0758	52.2455	3	0	0	UNDEF	8.2427	1.4286
33.42	1.6821	0.0314	0.1349	11.1539	1.8956	0.2342	0.0802	1.7023	-0.0993	1.5472	641.29	407.09	1.061	-0.0936	2.6064	2.963	UNDEF	UNDEF	3.4912	86.7342	52.0405	3	0	0	UNDEF	8.2101	1.4286
33.43	1.6744	0.028	0.1351	11.1726	1.6962	0.2343	0.0807	1.6947	-0.0992	1.5393	641.49	407.19	1.0532	-0.0942	2.5864	2.6598	UNDEF	UNDEF	3.4717	86.0758	51.6455	3	0	0	UNDEF	8.031	1.25
33.44	1.6551	0.028	0.1353	11.1644	1.7043	0.2344	0.0818	1.6754	-0.0991	1.5198	641.69	407.29	1.0337	-0.0958	2.538	2.711	UNDEF	UNDEF	3.4828	84.4508	50.6705	3	0	0	UNDEF	8.0177	1.4286
33.45	1.6241	0.0264	0.1353	11.1866	1.6128	0.2345	0.0833	1.6444	-0.0992	1.4888	641.89	407.39	1.0025	-0.0989	2.4608	2.6338	UNDEF	UNDEF	3.4887	81.8508	49.1105	3	0	0	UNDEF	7.9092	1.6667
33.46	1.597	0.0248	0.1356	11.1608	1.5197	0.2346	0.0849	1.6173	-0.099	1.4614	642.09	407.49	0.9752	-0.1015	2.3933	2.5413	UNDEF	UNDEF	3.4921	79.5758	47.7455	3	0	0	UNDEF	7.8012	1.4286
33.47	1.5947	0.0249	0.1359	11.1866	1.5263	0.2347	0.0852	1.6151	-0.0988	1.4588	642.29	407.59	0.9728	-0.1016	2.3867	2.5546	UNDEF	UNDEF	3.4943	79.3674	47.6204	3	0	0	UNDEF	7.8049	1.4286
33.48	1.5948	0.0246	0.136	11.2027	1.5027	0.2348	0.0853	1.6152	-0.0988	1.4588	642.49	407.69	0.9727	-0.1016	2.3859	2.5274	UNDEF	UNDEF	3.4922	79.3593	47.6156	3	0	0	UNDEF	7.7911	1.4286
33.49	1.5949	0.0245	0.136	11.1795	1.481	0.2349	0.0853	1.6153	-0.0989	1.4589	642.69	407.79	0.9726	-0.1016	2.3851	2.5141	UNDEF	UNDEF	3.4913	79.3511	47.6107	3	0	0	UNDEF	7.785	1.4286
33.5	1.5952	0.0246	0.1362	11.1422	1.4607	0.235	0.0854	1.6157	-0.0988	1.459	642.89	407.89	0.9728	-0.1016	2.3849	2.525	UNDEF	UNDEF	3.4922	79.362	47.6172	3	0	0	UNDEF	7.793	1.4286
33.51	1.597	0.0247	0.1363	11.1608	1.4271	0.2351	0.0854	1.6175	-0.0988	1.4607	643.09	407.99	0.9744	-0.1014	2.3883	2.5319	UNDEF	UNDEF	3.4922	79.4967	47.698	3	0	0	UNDEF	7.8019	1.4286
33.52	1.6125	0.0249	0.1365	11.2214	1.3905	0.2352	0.0847	1.633	-0.0987	1.476	643.29	408.09	0.9897	-0.0997	2.4252	2.5209	UNDEF	UNDEF	3.4854	80.7675	48.4605	3	0	0	UNDEF	7.8295	1.4286
33.53	1.6589	0.0257	0.1368	11.1992	1.3751	0.2353	0.0824	1.6794	-0.0985	1.5221	643.49	408.19	1.0359	-0.0951	2.5379	2.4769	UNDEF	UNDEF	3.4644	84.6175	50.7705	3	0	0	UNDEF	7.9057	1.4286
33.54	1.7866	0.0269	0.1369	11.1992	1.3828	0.2354	0.0767	1.8071	-0.0984	1.6496	643.69	408.29	1.1635	-0.0846	2.8496	2.3117	UNDEF	UNDEF	3.4059	95.2425	57.1455	3	3	3	UNDEF	8.0973	1.4286
33.55	1.8794	0.0306	0.137	11.2027	1.5088	0.2355	0.0729	1.9	-0.0985	1.7424	643.89	408.39	1.2561	-0.0784	3.0757	2.4388	UNDEF	UNDEF	3.3876	102.9592	61.7755	3	3	3	UNDEF	8.3889	1.4286
33.56	2.069	0.0333	0.1372	11.2296	1.5814	0.2356	0.0663	2.0896	-0.0984	1.9318	644.09	408.49	1.4455	-0.0681	3.5386	2.3064	UNDEF	UNDEF	3.3225	118.7425	71.2455	3	3	3	UNDEF	8.7646	1.25
33.57	2.2702	0.0336	0.1374	11.1922	1.5395	0.2357	0.0605	2.2908	-0.0983	2.1328	644.29	408.59	1.6465	-0.0597	4.0298	2.0381	UNDEF	UNDEF	3.2473	135.4925	81.2955	3	3	3	UNDEF	9.0826	1.4286
33.58	2.4752	0.0338	0.1372	11.2518	1.5052	0.2358	0.0554	2.4958	-0.0986	2.338	644.49	408.69	1.8513	-0.0533	4.5298	1.8245	UNDEF	UNDEF	3.1799	152.5592	91.5355	3	3	3	UNDEF	9.4327	1.4286
33.59	2.5294	0.0341	0.1371	11.2449	1.4811	0.2359	0.0542	2.55	-0.0988	2.3923	644.69	408.79	1.9053	-0.0518	4.6608	1.7902	UNDEF	UNDEF	3.1651	157.0592	94.2355	3	3	3	UNDEF	9.54	1.4286
33.6	2.6223	0.0345	0.1369	11.2179	1.468	0.236	0.0522	2.6428	-0.0991	2.4854	644.89	408.89	1.9979	-0.0496	4.8863	1.7264	UNDEF	UNDEF	3.1396	164.7842	98.8705	3	3	3	UNDEF	9.7177	1.6667
33.61	2.7035	0.0367	0.1369	11.2179	1.5416	0.2361	0.0506	2.724	-0.0992	2.5666	645.09	408.99	2.0789	-0.0477	5.0831	1.7671	UNDEF	UNDEF	3.1292	171.5342	102.9205	3	3	3	UNDEF	9.9474	1.4286
33.62	2.6068	0.0388	0.1369	11.2109	1.6196	0.2362	0.0525	2.6273	-0.0993	2.4699	645.29	409.09	1.982	-0.0501	4.845	1.9576	UNDEF	UNDEF	3.1686	163.4592	98.0755	3	3	3	UNDEF	9.8555	1.4286
33.63	2.5255	0.0415	0.1369	11.2483	1.7451	0.2363	0.0542	2.546	-0.0994	2.3886	645.49	409.19	1.9005	-0.0523	4.6447	2.1843	UNDEF	UNDEF	3.2076	156.6675	94.0005	3	3	3	UNDEF	9.8155	1.25
33.64	2.4327	0.0439	0.1369	11.2179	1.8809	0.2364	0.0563	2.4532	-0.0995	2.2958	645.69	409.29	1.8076	-0.055	4.4163	2.4283	UNDEF	UNDEF	3.2492	148.9175	89.3505	3	3	3	UNDEF	9.7462	1.6667
33.65	2.3785	0.0443	0.137	11.2401	1.9523	0.2365	0.0576	2.3991	-0.0995	2.2415	645.89	409.39	1.7532	-0.0567	4.2824	2.529	UNDEF	UNDEF	3.2696	144.3842	86.6305	3	3	3	UNDEF	9.6749	1.4286
33.66	2.2663	0.0461	0.1371	11.2518	2.0903	0.2366	0.0605	2.2869	-0.0995	2.1292	646.08	409.48	1.6408	-0.0606	4.007	2.8074	UNDEF	UNDEF	3.3172	135.0183	81.011	3	3	3	UNDEF	9.561	1.4286
33.67	2.2199	0.0483	0.1373	11.2552	2.2689	0.2367	0.0618	2.2405	-0.0994	2.0826	646.27	409.57	1.5942	-0.0624	3.8924	3.0299	UNDEF	UNDEF	3.3448	131.1358	78.6815	3	3	3	UNDEF	9.5714	1.4286
33.68	2.0458	0.0485	0.1378	11.2331	2.3695	0.2368	0.0674	2.0665	-0.099	1.908	646.46	409.66	1.42	-0.0697	3.4663	3.4174	UNDEF	UNDEF	3.4148	116.6117	69.967	3	3	3	UNDEF	9.3417	1.4286
33.69	1.8485	0.0482	0.1382	11.2483	2.44	0.2369	0.0748	1.8692	-0.0987	1.7103	646.65	409.75	1.2226	-0.0807	2.9837	3.9407	UNDEF	UNDEF	3.5025	100.1542	60.0925	3	3	3	UNDEF	9.1153	1.4286
33.7	1.6821	0.0478	0.1387	11.2552	2.5077	0.237	0.0825	1.7029	-0.0983	1.5434	646.84	409.84	1.0561	-0.093	2.5768	4.529	UNDEF	UNDEF	3.5884	86.2717	51.763	3	0	0	UNDEF	8.9985	1.4286
33.71	1.6628	0.0459	0.1395	11.2891	2.4846	0.2371	0.0839	1.6837	-0.0976	1.5233	647.03	409.93	1.0367	-0.0941	2.529	4.4277	UNDEF	UNDEF	3.5902	84.6475	50.7885	3	0	0	UNDEF	8.9113	1.4286
33.72	1.6532	0.0373	0.1392	11.2027	2.0825	0.2372	0.0842	1.674	-0.098	1.514	647.22	410.02	1.0268	-0.0955	2.5043	3.634	UNDEF	UNDEF	3.55	83.8275	50.2965	3	0	0	UNDEF	8.5207	1.4286
33.73	1.6512	0.0287	0.1393	11.2518	1.6438	0.2373	0.0843	1.6721	-0.098	1.5119	647.42	410.12	1.0247	-0.0957	2.4985	2.8001	UNDEF	UNDEF	3.4955	83.648	50.1888	3	0	0	UNDEF	8.0906	1.25
33.74	1.6511	0.0244	0.1394	11.2926	1.4476	0.2374	0.0844	1.672	-0.098	1.5117	647.62	410.22	1.0243	-0.0957	2.497	2.3802	UNDEF	UNDEF	3.4626	83.6193	50.1716	3	0	0	UNDEF	7.856	1.4286
33.75	1.6512	0.0224	0.1395	11.2518	1.3812	0.2375	0.0845	1.6721	-0.098	1.5117	647.82	410.32	1.0243	-0.0956	2.4964	2.1819	UNDEF	UNDEF	3.4455	83.6161	50.1696	3	0	0	UNDEF	7.74	1.4286
33.76	1.6514	0.0248	0.1398	11.2926	1.5809	0.2376	0.0847	1.6723	-0.0978	1.5116	648.02	410.42	1.0243	-0.0955	2.4958	2.4188	UNDEF	UNDEF	3.4661	83.6128	50.1677	3	0	0	UNDEF	7.8813	1.4286
33.77	1.6551	0.0272	0.1398	11.2774	1.7789	0.2377	0.0845	1.6761	-0.0979	1.5153	648.22	410.52	1.0279	-0.0952	2.5038	2.6466	UNDEF	UNDEF	3.4831	83.9067	50.344	3	0	0	UNDEF	8.0195	1.4286
33.78	1.6551	0.0321	0.14	11.3113	2.152	0.2378	0.0846	1.6761	-0.0978	1.5151	648.41	410.61	1.0277	-0.0952	2.5028	3.1255	UNDEF	UNDEF	3.5179	83.8908	50.3345	3	0	0	UNDEF	8.2773	1.4286
33.79	1.6628	0.042	0.1401	11.267	2.8802	0.2379	0.0842	1.6838	-0.0978	1.5227	648.6	410.7	1.0352	-0.0945	2.5206	4.0529	UNDEF	UNDEF	3.5716	84.5167	50.71	3	0	0	UNDEF	8.7503	1.4286
33.8	1.4249	0.0438	0.1411	11.2623	3.0093	0.238	0.099	1.446	-0.0969	1.2838	648.8	410.8	0.7972	-0.1216	1.9406	5.4999	UNDEF	UNDEF	3.7374	64.6708	38.8025	2	0	0	UNDEF	8.9396	0.8333
33.81	1.1869	0.0447	0.1412	11.2636	3.059	0.2381	0.119	1.2081	-0.0969	1.0457	649	410.9	0.5591	-0.1732	1.3606	7.9981	UNDEF	UNDEF	3.9544	44.825	26.895	2	0	0	UNDEF	9.95	0.5
33.82	1.1869	0.044	0.1412	11.267	2.9965	0.2382	0.119	1.2081	-0.097	1.0457	649.19	410.99	0.5589	-0.1735	1.3599	7.8708	UNDEF	UNDEF	3.9509	44.8092	26.8855	2	0	0	UNDEF	9.8959	1.25
33.83	1.1869	0.0433	0.1413	11.2926	2.934	0.2383	0.1191	1.2081	-0.097	1.0456	649.38	411.08	0.5587	-0.1735	1.3592	7.7433	UNDEF	UNDEF	3.9473	44.7933	26.876	2	0	0	UNDEF	9.8413	1.25
33.84	1.1869	0.0417	0.1414	11.2739	2.8131	0.2384	0.1192	1.2081	-0.097	1.0455	649.57	411.17	0.5585	-0.1736	1.3584	7.458	UNDEF	UNDEF	3.9388	44.7775	26.8665	2	0	0	UNDEF	9.7149	1.1111
33.85	1.1869	0.0414	0.1415	11.2705	2.7842	0.2385	0.1192	1.2081	-0.097	1.0454	649.76	411.26	0.5584	-0.1737	1.3577	7.4075	UNDEF	UNDEF	3.9375	44.7617	26.857	2	0	0	UNDEF	9.6949	1
33.86	1.6551	0.0411	0.1424	11.2774	2.7605	0.2386	0.086	1.6765	-0.0962	1.5127	649.95	411.35	1.0265	-0.0937	2.4955	4.0005	UNDEF	UNDEF	3.5725	83.7625	50.2575	3	0	0	UNDEF	8.717	1.4286
33.87	1.7131	0.0407	0.1429	11.2926	2.6998	0.2387	0.0834	1.7345	-0.0957	1.5702	650.14	411.44	1.0844	-0.0883	2.6356	3.7525	UNDEF	UNDEF	3.5379	88.58	53.148	3	0	0	UNDEF	8.7288	1.25
33.88	1.7324	0.0406	0.1432	11.2518	2.626	0.2388	0.0827	1.7539	-0.0956	1.5892	650.33	411.53	1.1036	-0.0866	2.6816	3.6758	UNDEF	UNDEF	3.5269	90.1725	54.1035	3	3	3	UNDEF	8.7365	1.4286
33.89	1.7363	0.0405	0.1435	11.3148	2.5628	0.2389	0.0826	1.7578	-0.0954	1.5928	650.52	411.62	1.1073	-0.0862	2.6901	3.662	UNDEF	UNDEF	3.5249	90.4817	54.289	3	3	3	UNDEF	8.7398	1.4286
33.9	1.7363	0.0405	0.1436	11.2705	2.503	0.239	0.0827	1.7578	-0.0954	1.5927	650.71	411.71	1.1071	-0.0862	2.6891	3.662	UNDEF	UNDEF	3.525	90.4658	54.2795	3	3	3	UNDEF	8.7409	1.4286
33.91	1.717	0.0405	0.1437	11.2705	2.4463	0.2391	0.0837	1.7386	-0.0954	1.5733	650.9	411.8	1.0877	-0.0877	2.6412	3.7274	UNDEF	UNDEF	3.5356	88.8417	53.305	3	0	0	UNDEF	8.73	1.4286
33.92	1.6899	0.0405	0.1438	11.3148	2.3926	0.2392	0.0851	1.7115	-0.0954	1.5461	651.09	411.89	1.0604	-0.09	2.5744	3.824	UNDEF	UNDEF	3.5508	86.5675	51.9405	3	0	0	UNDEF	8.7169	1.4286
33.93	1.6792	0.0406	0.1441	11.3218	2.3901	0.2393	0.0858	1.7009	-0.0952	1.5351	651.28	411.98	1.0496	-0.0907	2.5477	3.864	UNDEF	UNDEF	3.557	85.6642	51.3985	3	0	0	UNDEF	8.7135	1.4286
33.94	1.6749	0.0408	0.1445	11.2823	2.4109	0.2394	0.0863	1.6965	-0.0949	1.5304	651.47	412.07	1.0451	-0.0908	2.5362	3.907	UNDEF	UNDEF	3.5612	85.2837	51.1702	3	0	0	UNDEF	8.7254	1.25
33.95	1.6745	0.0414	0.1445	11.2961	2.4498	0.2395	0.0863	1.6961	-0.095	1.53	651.66	412.16	1.0445	-0.091	2.5342	3.9597	UNDEF	UNDEF	3.5644	85.2338	51.1403	3	0	0	UNDEF	8.7507	1.4286
33.96	1.6743	0.0417	0.1446	11.3708	2.4768	0.2396	0.0863	1.696	-0.095	1.5297	651.85	412.25	1.0441	-0.091	2.5328	3.9913	UNDEF	UNDEF	3.5664	85.2043	51.1226	3	0	0	UNDEF	8.7665	1.6667
33.97	1.6745	0.0415	0.145	11.3265	2.4767	0.2397	0.0866	1.6962	-0.0947	1.5295	652.04	412.34	1.0442	-0.0907	2.5323	3.9775	UNDEF	UNDEF	3.5657	85.2022	51.1213	3	0	0	UNDEF	8.7614	1.25
33.98	1.6746	0.0414	0.1453	11.3265	2.4743	0.2398	0.0868	1.6964	-0.0945	1.5294	652.23	412.43	1.0442	-0.0905	2.5318	3.9638	UNDEF	UNDEF	3.565	85.2001	51.1201	3	0	0	UNDEF	8.7564	1.4286
33.99	1.6821	0.0411	0.1452	11.3231	2.4593	0.2399	0.0863	1.7039	-0.0947	1.5369	652.42	412.52	1.0515	-0.0901	2.5489	3.9078	UNDEF	UNDEF	3.5594	85.8067	51.484	3	0	0	UNDEF	8.7477	1.4286
34	1.6705	0.0405	0.1453	11.3148	2.4238	0.24	0.087	1.6923	-0.0947	1.5252	652.61	412.61	1.0397	-0.0911	2.5198	3.8936	UNDEF	UNDEF	3.5629	84.8242	50.8945	3	0	0	UNDEF	8.7166	1.6667
34.01	1.6628	0.0392	0.1454	11.3113	2.3456	0.2401	0.0874	1.6846	-0.0947	1.5174	652.8	412.7	1.0318	-0.0918	2.5001	3.8006	UNDEF	UNDEF	3.5605	84.1667	50.5	3	0	0	UNDEF	8.6564	1.4286
34.02	1.6629	0.0384	0.1456	11.3384	2.2915	0.2402	0.0876	1.6847	-0.0946	1.5172	652.99	412.79	1.0317	-0.0917	2.4994	3.7192	UNDEF	UNDEF	3.5558	84.1579	50.4947	3	0	0	UNDEF	8.6184	1.4286
34.03	1.663	0.0382	0.1458	11.2926	2.2775	0.2403	0.0877	1.6848	-0.0945	1.5171	653.18	412.88	1.0317	-0.0916	2.4987	3.702	UNDEF	UNDEF	3.5549	84.1491	50.4895	3	0	0	UNDEF	8.6114	1.4286
34.04	1.6632	0.0381	0.1459	11.3487	2.2702	0.2404	0.0877	1.6851	-0.0945	1.5173	653.37	412.97	1.0317	-0.0916	2.4983	3.6951	UNDEF	UNDEF	3.5546	84.1547	50.4928	3	0	0	UNDEF	8.6098	1.25
34.05	1.6638	0.0381	0.1462	11.3487	2.264	0.2405	0.0879	1.6857	-0.0943	1.5176	653.56	413.06	1.0321	-0.0914	2.4987	3.6872	UNDEF	UNDEF	3.554	84.1825	50.5095	3	0	0	UNDEF	8.6082	1.4286
34.06	1.6705	0.038	0.1466	11.3418	2.2618	0.2406	0.0877	1.6925	-0.0941	1.524	653.75	413.15	1.0387	-0.0906	2.5142	3.6624	UNDEF	UNDEF	3.5503	84.7292	50.8375	3	0	0	UNDEF	8.6119	1.4286
34.07	1.6976	0.038	0.1465	11.3452	2.2584	0.2407	0.0863	1.7196	-0.0942	1.5511	653.94	413.24	1.0656	-0.0884	2.5787	3.5687	UNDEF	UNDEF	3.5351	86.9717	52.183	3	0	0	UNDEF	8.6269	1.4286
34.08	1.7092	0.038	0.1466	11.3452	2.2545	0.2408	0.0858	1.7312	-0.0942	1.5626	654.13	413.33	1.0771	-0.0874	2.6058	3.5301	UNDEF	UNDEF	3.5288	87.9225	52.7535	3	0	0	UNDEF	8.6348	1.4286
34.09	1.7054	0.038	0.1467	11.3452	2.2512	0.2409	0.086	1.7274	-0.0942	1.5587	654.32	413.42	1.0731	-0.0878	2.5956	3.5436	UNDEF	UNDEF	3.5311	87.59	52.554	3	0	0	UNDEF	8.6342	1.4286
34.1	1.7054	0.038	0.1469	11.3265	2.248	0.241	0.0861	1.7274	-0.0941	1.5585	654.51	413.51	1.0729	-0.0877	2.5947

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.7324	0.0414	0.1483	11.3571	2.4033	0.242	0.0856	1.7546	-0.0937	1.5841	656.41	414.41	1.0982	-0.0853	2.6501	3.7657	UNDEF	UNDEF	3.5366	89.6658	53.7995	3	3	3	UNDEF	8.8165	1.4286
34.21	1.7363	0.0414	0.1484	11.42	2.3998	0.2421	0.0855	1.7586	-0.0937	1.5879	656.6	414.5	1.102	-0.085	2.6585	3.7543	UNDEF	UNDEF	3.5348	89.975	53.985	3	3	3	UNDEF	8.821	1.4286
34.22	1.7382	0.0414	0.1487	11.4013	2.3961	0.2422	0.0855	1.7606	-0.0935	1.5896	656.79	414.59	1.1038	-0.0847	2.6623	3.7495	UNDEF	UNDEF	3.534	90.1217	54.073	3	3	3	UNDEF	8.8242	1.25
34.23	1.7402	0.0426	0.1487	11.3487	2.4638	0.2423	0.0854	1.7625	-0.0936	1.5915	656.98	414.68	1.1055	-0.0847	2.666	3.8561	UNDEF	UNDEF	3.5396	90.2683	54.161	3	3	3	UNDEF	8.8814	1.4286
34.24	1.7518	0.0434	0.1488	11.3335	2.5018	0.2424	0.0849	1.7741	-0.0936	1.603	657.17	414.77	1.1169	-0.0838	2.6929	3.8818	UNDEF	UNDEF	3.5373	91.2192	54.7315	3	3	3	UNDEF	8.9214	1.4286
34.25	1.7402	0.0435	0.149	11.3673	2.5039	0.2425	0.0856	1.7625	-0.0935	1.5912	657.36	414.86	1.1052	-0.0846	2.664	3.9327	UNDEF	UNDEF	3.5443	90.2367	54.142	3	3	3	UNDEF	8.9205	1.6667
34.26	1.7388	0.0436	0.1493	11.3895	2.5067	0.2426	0.0859	1.7611	-0.0933	1.5894	657.55	414.95	1.1036	-0.0845	2.6596	3.948	UNDEF	UNDEF	3.5458	90.1	54.06	3	3	3	UNDEF	8.9255	1.4286
34.27	1.7373	0.0441	0.1495	11.3826	2.5339	0.2427	0.086	1.7597	-0.0932	1.5878	657.74	415.04	1.102	-0.0846	2.6551	3.9974	UNDEF	UNDEF	3.5492	89.9633	53.978	3	3	3	UNDEF	8.9469	1.25
34.28	1.7402	0.0442	0.1494	11.386	2.5448	0.2428	0.0859	1.7626	-0.0934	1.5908	657.93	415.13	1.1047	-0.0845	2.6611	4.0054	UNDEF	UNDEF	3.5488	90.1892	54.1135	3	3	3	UNDEF	8.9586	1.4286
34.29	1.7363	0.0443	0.1496	11.3895	2.5474	0.2429	0.0861	1.7588	-0.0933	1.5868	658.12	415.22	1.1007	-0.0848	2.6508	4.0239	UNDEF	UNDEF	3.5512	89.8518	53.9111	3	3	3	UNDEF	8.9598	1.6667
34.3	1.7344	0.0443	0.1497	11.3826	2.5512	0.243	0.0863	1.7569	-0.0933	1.5848	658.31	415.31	1.0986	-0.085	2.6452	4.0354	UNDEF	UNDEF	3.5527	89.6765	53.8059	3	3	3	UNDEF	8.9621	1.4286
34.31	1.7347	0.0444	0.1495	11.4013	2.5584	0.2431	0.0862	1.7571	-0.0936	1.5852	658.5	415.4	1.0986	-0.0852	2.6447	4.0426	UNDEF	UNDEF	3.5531	89.6816	53.8089	3	3	3	UNDEF	8.9674	1.4286
34.32	1.7349	0.0445	0.1495	11.4047	2.5657	0.2432	0.0862	1.7573	-0.0937	1.5855	658.69	415.49	1.0987	-0.0853	2.6442	4.0497	UNDEF	UNDEF	3.5536	89.6866	53.8119	3	3	3	UNDEF	8.9725	1.25
34.33	1.7363	0.0449	0.1495	11.4047	2.5907	0.2433	0.0861	1.7587	-0.0938	1.5868	658.88	415.58	1.0998	-0.0853	2.6465	4.0808	UNDEF	UNDEF	3.555	89.785	53.871	3	3	3	UNDEF	8.9916	1.4286
34.34	1.7402	0.0459	0.1495	11.4082	2.6522	0.2434	0.0859	1.7626	-0.0939	1.5907	659.07	415.67	1.1035	-0.0851	2.6549	4.1585	UNDEF	UNDEF	3.558	90.0942	54.0565	3	3	3	UNDEF	9.0382	1.4286
34.35	1.7363	0.046	0.1495	11.3979	2.6621	0.2435	0.0861	1.7587	-0.094	1.5868	659.26	415.76	1.0995	-0.0855	2.6445	4.1838	UNDEF	UNDEF	3.5608	89.7533	53.852	3	3	3	UNDEF	9.0424	1.4286
34.36	1.7286	0.0461	0.1495	11.393	2.6684	0.2436	0.0865	1.751	-0.0941	1.5791	659.45	415.85	1.0916	-0.0862	2.6249	4.2188	UNDEF	UNDEF	3.5655	89.0958	53.4575	3	0	0	UNDEF	9.0426	1.4286
34.37	1.7286	0.0461	0.1495	11.4269	2.6745	0.2437	0.0865	1.751	-0.0942	1.5791	659.64	415.94	1.0914	-0.0863	2.6239	4.2244	UNDEF	UNDEF	3.5659	89.08	53.448	3	0	0	UNDEF	9.0464	1.4286
34.38	1.717	0.0461	0.1496	11.4234	2.6765	0.2438	0.0871	1.7394	-0.0942	1.5674	659.83	416.03	1.0796	-0.0873	2.595	4.2704	UNDEF	UNDEF	3.5725	88.0975	52.8585	3	0	0	UNDEF	9.043	1.4286
34.39	1.717	0.0461	0.1498	11.4047	2.6798	0.2439	0.0872	1.7395	-0.0941	1.5672	660.02	416.12	1.0794	-0.0872	2.5941	4.2722	UNDEF	UNDEF	3.5727	88.0817	52.849	3	0	0	UNDEF	9.045	1.4286
34.4	1.7092	0.0461	0.1498	11.42	2.6831	0.244	0.0877	1.7317	-0.0941	1.5594	660.21	416.21	1.0715	-0.0879	2.5743	4.3051	UNDEF	UNDEF	3.5773	87.4158	52.4495	3	0	0	UNDEF	9.0441	1.4286
34.41	1.7092	0.0462	0.1499	11.4082	2.6896	0.2441	0.0877	1.7317	-0.0942	1.5593	660.4	416.3	1.0713	-0.0879	2.5734	4.3118	UNDEF	UNDEF	3.5777	87.4	52.44	3	0	0	UNDEF	9.0485	1.4286
34.42	1.7092	0.0463	0.1501	11.4082	2.701	0.2442	0.0878	1.7317	-0.0941	1.5591	660.59	416.39	1.0711	-0.0878	2.5724	4.3263	UNDEF	UNDEF	3.5786	87.3842	52.4305	3	0	0	UNDEF	9.0563	1.4286
34.43	1.7092	0.0464	0.1501	11.4234	2.7038	0.2443	0.0878	1.7317	-0.0942	1.5591	660.78	416.48	1.0709	-0.0879	2.5714	4.3283	UNDEF	UNDEF	3.5789	87.3683	52.421	3	0	0	UNDEF	9.0586	1.4286
34.44	1.717	0.0464	0.1503	11.4642	2.7061	0.2444	0.0875	1.7395	-0.0941	1.5667	660.97	416.57	1.0786	-0.0872	2.5892	4.2982	UNDEF	UNDEF	3.5748	88.0025	52.8015	3	0	0	UNDEF	9.0633	1.4286
34.45	1.7131	0.0464	0.1503	11.42	2.7063	0.2445	0.0877	1.7356	-0.0942	1.5628	661.16	416.66	1.0745	-0.0877	2.5788	4.3141	UNDEF	UNDEF	3.5771	87.6617	52.597	3	0	0	UNDEF	9.0632	1.4286
34.46	1.715	0.0463	0.1506	11.3979	2.7065	0.2446	0.0878	1.7376	-0.094	1.5645	661.35	416.75	1.0763	-0.0874	2.5826	4.3064	UNDEF	UNDEF	3.5761	87.8083	52.685	3	0	0	UNDEF	9.0652	1.4286
34.47	1.717	0.0463	0.1506	11.4387	2.7038	0.2447	0.0877	1.7396	-0.0941	1.5664	661.54	416.84	1.078	-0.0873	2.5862	4.2959	UNDEF	UNDEF	3.5751	87.955	52.773	3	0	0	UNDEF	9.0659	1.4286
34.48	1.7131	0.0463	0.1507	11.4269	2.7031	0.2448	0.088	1.7357	-0.0941	1.5624	661.73	416.93	1.074	-0.0876	2.576	4.3119	UNDEF	UNDEF	3.5774	87.616	52.5696	3	0	0	UNDEF	9.0659	1.25
34.49	1.7123	0.0463	0.1509	11.42	2.702	0.2449	0.0881	1.7349	-0.094	1.5614	661.92	417.02	1.073	-0.0876	2.5731	4.3157	UNDEF	UNDEF	3.578	87.5323	52.5194	3	0	0	UNDEF	9.0671	1.4286
34.5	1.7124	0.0463	0.1511	11.4013	2.7005	0.245	0.0882	1.7351	-0.0939	1.5613	662.11	417.11	1.073	-0.0875	2.5725	4.3156	UNDEF	UNDEF	3.5781	87.5275	52.5165	3	0	0	UNDEF	9.0685	1.4286
34.51	1.7126	0.0463	0.1512	11.4387	2.6994	0.2451	0.0883	1.7353	-0.0939	1.5614	662.3	417.2	1.073	-0.0875	2.5718	4.3155	UNDEF	UNDEF	3.5782	87.5227	52.5136	3	0	0	UNDEF	9.07	1.4286
34.52	1.7131	0.0463	0.1513	11.4234	2.6952	0.2452	0.0883	1.7358	-0.0939	1.5618	662.49	417.29	1.0733	-0.0875	2.5721	4.3104	UNDEF	UNDEF	3.5779	87.5508	52.5305	3	0	0	UNDEF	9.0701	1.4286
34.53	1.7131	0.0462	0.1514	11.4353	2.6913	0.2453	0.0884	1.7358	-0.0939	1.5617	662.68	417.38	1.0731	-0.0875	2.5711	4.3074	UNDEF	UNDEF	3.5778	87.535	52.521	3	0	0	UNDEF	9.07	1.4286
34.54	1.715	0.046	0.1516	11.4013	2.6776	0.2454	0.0884	1.7378	-0.0938	1.5634	662.87	417.47	1.0749	-0.0872	2.5749	4.2836	UNDEF	UNDEF	3.5761	87.6817	52.609	3	0	0	UNDEF	9.0644	1.4286
34.55	1.717	0.0458	0.1517	11.4642	2.6623	0.2455	0.0884	1.7398	-0.0938	1.5653	663.06	417.56	1.0767	-0.0871	2.5786	4.2558	UNDEF	UNDEF	3.5741	87.8283	52.697	3	0	0	UNDEF	9.0571	1.4286
34.56	1.7208	0.0456	0.1518	11.449	2.6466	0.2456	0.0882	1.7436	-0.0938	1.569	663.25	417.65	1.0803	-0.0868	2.5867	4.2187	UNDEF	UNDEF	3.5709	88.1292	52.8775	3	0	0	UNDEF	9.0495	1.4286
34.57	1.7247	0.0453	0.1519	11.4574	2.6318	0.2457	0.0881	1.7475	-0.0938	1.5728	663.44	417.74	1.084	-0.0865	2.595	4.1831	UNDEF	UNDEF	3.5678	88.4383	53.063	3	0	0	UNDEF	9.0427	1.4286
34.58	1.7286	0.0452	0.152	11.4234	2.6241	0.2458	0.0879	1.7514	-0.0938	1.5766	663.63	417.83	1.0878	-0.0862	2.6034	4.1588	UNDEF	UNDEF	3.5653	88.7475	53.2485	3	0	0	UNDEF	9.0413	1.4286
34.59	1.7286	0.0451	0.1524	11.4795	2.6165	0.2459	0.0881	1.7515	-0.0935	1.5762	663.82	417.92	1.0876	-0.086	2.6025	4.1493	UNDEF	UNDEF	3.5649	88.7317	53.239	3	0	0	UNDEF	9.0379	1.4286
34.6	1.744	0.0445	0.1524	11.4303	2.5768	0.246	0.0874	1.7669	-0.0936	1.5916	664.01	418.01	1.1028	-0.0849	2.6383	4.032	UNDEF	UNDEF	3.5534	89.9992	53.9995	3	3	3	UNDEF	9.0182	1.4286
34.61	1.7324	0.0438	0.1524	11.449	2.5373	0.2461	0.088	1.7553	-0.0936	1.5799	664.2	418.1	1.0911	-0.0858	2.6096	4.0149	UNDEF	UNDEF	3.5566	89.0167	53.41	3	0	0	UNDEF	8.9851	1.25
34.62	1.7247	0.0435	0.1526	11.4574	2.5153	0.2462	0.0885	1.7476	-0.0936	1.5721	664.39	418.19	1.0832	-0.0864	2.5902	4.013	UNDEF	UNDEF	3.5592	88.3592	53.0155	3	0	0	UNDEF	8.9682	1.4286
34.63	1.7247	0.0431	0.1528	11.4608	2.495	0.2463	0.0886	1.7476	-0.0935	1.5719	664.58	418.28	1.083	-0.0863	2.5893	3.9827	UNDEF	UNDEF	3.5577	88.3433	53.006	3	0	0	UNDEF	8.9548	1.4286
34.64	1.7244	0.0429	0.1529	11.4456	2.4829	0.2464	0.0887	1.7474	-0.0935	1.5715	664.77	418.37	1.0826	-0.0864	2.5877	3.9637	UNDEF	UNDEF	3.5569	88.3055	52.9833	3	0	0	UNDEF	8.9464	1.4286
34.65	1.7245	0.0427	0.153	11.4608	2.4717	0.2465	0.0887	1.7474	-0.0935	1.5715	664.96	418.46	1.0825	-0.0864	2.5868	3.9435	UNDEF	UNDEF	3.5559	88.2936	52.9762	3	0	0	UNDEF	8.9379	1.4286
34.66	1.7245	0.0427	0.1533	11.4642	2.4729	0.2466	0.0889	1.7475	-0.0933	1.5713	665.15	418.55	1.0824	-0.0862	2.586	3.9431	UNDEF	UNDEF	3.556	88.2817	52.969	3	0	0	UNDEF	8.939	1.4286
34.67	1.7247	0.0427	0.1535	11.4608	2.4761	0.2467	0.089	1.7477	-0.0932	1.5712	665.34	418.64	1.0824	-0.0861	2.5855	3.9428	UNDEF	UNDEF	3.556	88.28	52.968	3	0	0	UNDEF	8.9404	1.4286
34.68	1.7402	0.0427	0.1534	11.4269	2.4799	0.2468	0.0882	1.7632	-0.0934	1.5868	665.53	418.73	1.0977	-0.0851	2.6215	3.8904	UNDEF	UNDEF	3.5479	89.5558	53.7335	3	0	0	UNDEF	8.951	1.4286
34.69	1.7286	0.0427	0.1536	11.4608	2.4819	0.2469	0.0889	1.7516	-0.0933	1.575	665.72	418.82	1.0859	-0.0859	2.5928	3.9351	UNDEF	UNDEF	3.5545	88.5733	53.144	3	0	0	UNDEF	8.9478	1.4286
34.7	1.717	0.0429	0.1538	11.5238	2.4885	0.247	0.0896	1.7401	-0.0932	1.5632	665.91	418.91	1.0742	-0.0868	2.5642	3.9894	UNDEF	UNDEF	3.5617	87.5908	52.5545	3	0	0	UNDEF	8.9493	1.4286
34.71	1.7133	0.0432	0.154	11.4712	2.5057	0.2471	0.0899	1.7364	-0.0931	1.5593	666.1	419	1.0703	-0.087	2.5543	4.0324	UNDEF	UNDEF	3.5655	87.2631	52.3579	3	0	0	UNDEF	8.9628	1.4286
34.72	1.7133	0.0436	0.1542	11.4387	2.5347	0.2472	0.09	1.7364	-0.093	1.5591	666.29	419.09	1.0701	-0.087	2.5534	4.0786	UNDEF	UNDEF	3.5682	87.2487	52.3492	3	0	0	UNDEF	8.986	1.4286
34.73	1.7133	0.0456	0.1543	11.4642	2.6507	0.2473	0.0901	1.7364	-0.093	1.559	666.48	419.18	1.07	-0.0869	2.5525	4.2639	UNDEF	UNDEF	3.5783	87.2344	52.3406	3	0	0	UNDEF	8.9747	1.4286
34.74	1.7133	0.0464	0.1544	11.5016	2.695	0.2474	0.0901	1.7365	-0.093	1.5589	666.67	419.27	1.0698	-0.0869	2.5516	4.3335	UNDEF	UNDEF	3.582	87.2218	52.3331	3	0	0	UNDEF	9.1085	1.4286
34.75	1.7208	0.0471	0.1544	11.4899	2.7413	0.2475	0.0897	1.744	-0.0931	1.5664	666.86	419.36	1.0771	-0.0864	2.5684	4.3728	UNDEF	UNDEF	3.5816	87.8283	52.697	3	0	0	UNDEF	9.1446	1.25
34.76	1.7286	0.0475	0.1546	11.4456	2.7637	0.2476	0.0894	1.7518	-0.093	1.574	667.05	419.45	1.0847	-0.0857	2.5861	4.3749	UNDEF	UNDEF	3.5792	88.4625	53.0775	3	0	0	UNDEF	9.1641	1.4286
34.77	1.7286	0.0474	0.1546	11.4608	2.7627	0.2477	0.0894	1.7518	-0.0931	1.574	667.24	419.54	1.0845	-0.0858	2.5851	4.3739	UNDEF	UNDEF	3.5793	88.4467	53.068	3	0	0	UNDEF	9.1649	1.4286
34.78	1.7189	0.0474	0.1549	11.4795	2.7609	0.2478	0.0901	1.7421	-0.0929	1.564	667.43	419.63	1.0747	-0.0865	2.5611	4.4121	UNDEF	UNDEF	3.5847	87.6225	52.5735	3	0	0	UNDEF	9.1622	1.4286
34.79	1.714	0.0474	0.1577	11.4608	2.7561	0.2479	0.092	1.7377	-0.0902	1.5563	667.62	419.72	1.0701	-0.0843	2.5495	4.4257	UNDEF	UNDEF	3.5871	87.2025	52.3215	3	0	0	UNDEF	9.1578	0.7143
34.8	1.7135	0.047	0.1583	11.4712	2.734	0.248	0.0924	1.7373	-0.0897	1.5552	667.81	419.81	1.0695	-0.0839	2.5475	4.3966	UNDEF	UNDEF	3.5859	87.143	52.2858	3	0	0	UNDEF	9.1442	1.4286
34.81	1.7133	0.0473	0.1585	11.4456	2.7452	0.2481	0.0925	1.737	-0.0896	1.5548	668	419.9	1.069	-0.0839	2.5459	4.4208	UNDEF	UNDEF	3.5874	87.1058	52.2635	3	0	0	UNDEF	9.1561	1.25
34.82	1.7147	0.047	0.1589	11.4864	2.7263	0.2482	0.0927	1.7385	-0.0893	1.5558	668.19	419.99	1.0703	-0.0834	2.5484	4.3891	UNDEF	UNDEF	3.5854	87.2059	52.3236	3	0	0	UNDEF	9.1456	1.4286
34.83	1.7161	0.0467	0.1591	11.4864	2.7084	0.2483	0.0927	1.7399	-0.0892	1.557	668.38	420.08	1.0715	-0.0833	2.5508	4.3576	UNDEF	UNDEF	3.5834	87.3061	52.3836	3	0	0	UNDEF	9.1352	1.6667
34.84	1.7189	0.0464	0.1594	11.5051	2.6893	0.2484	0.0928	1.7428	-0.089	1.5595	668.57	420.17	1.0743	-0.0828	2.5567	4.3225	UNDEF	UNDEF	3.5807	87.5293	52.5176	3	0	0	UNDEF	9.1264	1.25
34.85	1.7247	0.046	0.1596	11.5273	2.6557	0.2485	0.0925	1.7486	-0.0889	1.5651	668.76	420.26	1.0799	-0.0823	2.5696	4.2554	UNDEF	UNDEF	3.5753	87.995	52.797	3	0	0	UNDEF	9.109	1.4286
34.86	1.7324	0.0452	0.1597	11.5169	2.6044	0.2486	0.0922	1.7564	-0.0889	1.5727	668.95	420.35	1.0874	-0.0817	2.5869	4.1548	UNDEF	UNDEF	3.5675	88.6208	53.1725	3	0	0	UNDEF	9.08	1.6667
34.87	1.7363	0.0436	0.1598	11.5203	2.509	0.2487	0.092	1.7603	-0.0889	1.5765	669.14	420.44	1.0911	-0.0815	2.5952	3.9999	UNDEF	UNDEF	3.5578	88.93	53.358	3	0	0	UNDEF	9.016	1.25
34.88	1.7402	0.0432	0.16	11.5424	2.4718	0.2488	0.0919	1.7642	-0.0888	1.5802	669.33	420.53	1.0949	-0.0811	2.6035	3.9412	UNDEF	UNDEF	3.5533	89.2392	53.5435	3	3	3	UNDEF	8.9976	1.4286
34.89	1.7402	0.0434	0.1603	11.497	2.4785	0.2489	0.0921	1.7643	-0.0886	1.5799	669.52	420.62	1.0947	-0.0809	2.6027	3.9663	UNDEF	UNDEF	3.5549	89.2233	53.534	3	3	3	UNDEF	9.0108	1.4286
34.9	1.7634	0.042	0.1604	11.5238	2.3894	0.249	0.091	1.7875	-0.0886	1.603	669.71	420.71	1.1178	-0.0792	2.6568	3.7565	UNDEF	UNDEF	3.5351	91.1408	54.6845	3	3	3	UNDEF	8.9617	1.4286
34.91	1.7673	0.0411	0.1604	11.5086	2.3319	0.2491	0.0908	1.7914	-0.0887	1.6069	669.9	420.8	1.1215	-0.0791	2.6651	3.6623	UNDEF	UNDEF	3.5284	91.45	54.87	3	3	3	UNDEF	8.925	1.4286
34.92	1.7712	0.0404	0.1607	11.5424	2.2889	0.2492	0.0907	1.7953	-0.0885	1.6104	670.09	420.89	1.1252	-0.0787	2.6733	3.5866	UNDEF	UNDEF	3.5226	91.755	55.053	3	3	3	UNDEF	8.8969	1.4286
34.93	1.775	0.0399	0.161	11.5424	2.2628	0.2493	0.0907	1.7991	-0.0883	1.614	670.28	420.98	1.1289	-0.0782	2.6815	3.5352	UNDEF	UNDEF	3.5183	92.06	55.236	3	3	3	UNDEF	8.8807	1.4286
34.94	1.7943	0.039	0.1611	11.5203	2.21	0.2494	0.0898	1.8185	-0.0883	1.6332	670.47	421.07	1.148	-0.077	2.7264	3.3935	UNDEF	UNDEF	3.5032	93.6525	56.1915	3	3	3	UNDEF	8.8534	1.4286
34.95	1.7943	0.0398	0.1611	11.5273	2.2598	0.2495	0.0898	1.8185	-0.0884	1.6332	670.66	421.16	1.1478	-0.077	2.7254	3.4664	UNDEF	UNDEF	3.508	93.6367	56.182	3	3	3	UNDEF	8.892	1.25
34.96	1.7866	0.0379	0.1614	11.5169	2.1559	0.2496	0.0903	1.8108	-0.0882	1.6252	670.85	421.25	1.14	-0.0774	2.7061	3.3214	UNDEF	UNDEF	3.5014	92.9792	55.7875	3	3	3	UNDEF	8.8006	1.4286
34.97	1.7711	0.0357	0.1614	11.5051	2.0422	0.2497	0.0911	1.7953	-0.0883	1.6097	671.04	421.34	1.1243	-0.0785	2.6683	3.1766	UNDEF	UNDEF	3.4971	91.6717	55.003	3	3	3	UNDEF	8.6905	1.4286
34.98	1.7479	0.0333	0.1616	11.5238	1.9144	0.2498	0.0924	1.7721	-0.0882	1.5863	671.24	421.44	1.1009	-0.0801	2.6122	3.0244	UNDEF	UNDEF	3.4947	89.7217	53.833	3	3	3	UNDEF	8.5581	1.4286
34.99	1.7402	0.0326	0.1618	11.4982	1.8864	0.2499	0.093	1.7645	-0.0881	1.5784	671.44	421.54	1.093	-0.0806	2.5929	2.9827	UNDEF	UNDEF	3.4946	89.0533	53.438	3	3	3	UNDEF	8.5195	1.4286
35	1.7247	0.0319	0.1619	11.5238	1.8553	0.25	0.0938	1.749	-0.0881	1.5628	671.64	421.64	1.0773	-0.0818	2.5551	2.9565	UNDEF	UNDEF	3.4983	87.755	52.653	3	0	0	UNDEF	8.4721	1.4286
35.01	1.7131	0.0301	0.162	11.5509	1.7684	0.2501	0.0945	1.7374	-0.0881	1.5512	671.84	421.74	1.0656	-0.0827	2.5266	2.8274	UNDEF	UNDEF	3.4933	86.7717	52.063	3	0	0	UNDEF	8.3768	1.25
35.02	1.6821	0.0291	0.162	11.5203	1.7238	0.2502	0.0963	1.7064	-0.0882	1.5201	672.04	421.84	1.0344	-0.0852	2.452	2.8173	UNDEF	UNDEF	3.5039	84.1717	50.503	3	0	0	UNDEF	8.3054	1.4286
35.03	1.6667	0.0281	0.1622	11.5798	1.6765	0.2503	0.0973	1.691	-0.0881	1.5045	672.24	421.94	1.0188	-0.0865	2.4145	2.7613	UNDEF	UNDEF	3.5057	82.8717	49.723	3	0	0	UNDEF	8.2425	1.4286
35.04	1.6435	0.0279	0.1624	11.5016	1.6731	0.2504	0.0988	1.6679	-0.088	1.4811	672.44	422.04	0.9954	-0.0884	2.3586	2.8014	UNDEF	UNDEF	3.5176	80.9217	48.553	3	0	0	UNDEF	8.2174	1.6667
35.05	1.628	0.0264	0.1625	11.539	1.5901	0.2505	0.0998	1.6524	-0.088	1.4655	672.64	422.14	0.9797	-0.0898	2.3209	2.6895	UNDEF	UNDEF	3.5155

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.6318	0.0252	0.164	11.6217	1.543	0.2515	0.1005	1.6564	-0.0875	1.4678	674.64	423.14	0.9818	-0.0891	2.3202	2.5707	UNDEF	UNDEF	3.5064	79.7633	47.858	3	0	0	UNDEF	8.0751	1.4286
35.16	1.6315	0.0249	0.164	11.5646	1.5207	0.2516	0.1005	1.6561	-0.0876	1.4675	674.84	423.24	0.9812	-0.0893	2.3184	2.5422	UNDEF	UNDEF	3.5045	79.7187	47.8312	3	0	0	UNDEF	8.0591	1.4286
35.17	1.6314	0.0262	0.1645	11.603	1.5893	0.2517	0.1008	1.656	-0.0872	1.4669	675.04	423.34	0.981	-0.0889	2.3173	2.6673	UNDEF	UNDEF	3.5144	79.6941	47.8165	3	0	0	UNDEF	8.1321	1.4286
35.18	1.6316	0.0262	0.1647	11.6064	1.5847	0.2518	0.101	1.6563	-0.0871	1.4669	675.24	423.44	0.9811	-0.0888	2.3169	2.6695	UNDEF	UNDEF	3.5146	79.6954	47.8172	3	0	0	UNDEF	8.135	1.4286
35.19	1.6318	0.0262	0.1648	11.5424	1.5824	0.2519	0.101	1.6565	-0.0871	1.467	675.44	423.54	0.9811	-0.0888	2.3164	2.6717	UNDEF	UNDEF	3.5148	79.6967	47.818	3	0	0	UNDEF	8.1379	1.4286
35.2	1.6435	0.0262	0.1649	11.5611	1.5798	0.252	0.1003	1.6682	-0.0871	1.4786	675.64	423.64	0.9926	-0.0877	2.343	2.6419	UNDEF	UNDEF	3.5082	80.655	48.393	3	0	0	UNDEF	8.1462	1.4286
35.21	1.6589	0.0262	0.1651	11.5798	1.5766	0.2521	0.0995	1.6837	-0.087	1.4938	675.84	423.74	1.0078	-0.0863	2.3784	2.6031	UNDEF	UNDEF	3.4994	81.9217	49.153	3	0	0	UNDEF	8.1571	1.4286
35.22	1.686	0.0265	0.1654	11.6403	1.5882	0.2522	0.0981	1.7108	-0.0868	1.5206	676.04	423.84	1.0348	-0.0839	2.4414	2.5614	UNDEF	UNDEF	3.4861	84.1633	50.498	3	0	0	UNDEF	8.1912	1.25
35.23	1.7015	0.0265	0.1654	11.5995	1.5859	0.2523	0.0972	1.7263	-0.0869	1.536	676.24	423.94	1.0501	-0.0827	2.4769	2.5275	UNDEF	UNDEF	3.4778	85.4383	51.263	3	0	0	UNDEF	8.2057	1.4286
35.24	1.7054	0.0264	0.1657	11.5459	1.5709	0.2524	0.0972	1.7303	-0.0867	1.5397	676.44	424.04	1.0538	-0.0823	2.4852	2.5022	UNDEF	UNDEF	3.4745	85.7467	51.448	3	0	0	UNDEF	8.2004	1.4286
35.25	1.6937	0.0262	0.1658	11.5995	1.5549	0.2525	0.0979	1.7186	-0.0867	1.5279	676.64	424.14	1.0419	-0.0832	2.4566	2.5143	UNDEF	UNDEF	3.48	84.755	50.853	3	0	0	UNDEF	8.1836	1.4286
35.26	1.6929	0.0258	0.1661	11.5995	1.5281	0.2526	0.0981	1.7178	-0.0865	1.5268	676.84	424.24	1.041	-0.0831	2.4537	2.4833	UNDEF	UNDEF	3.4779	84.6717	50.803	3	0	0	UNDEF	8.1646	1.4286
35.27	1.693	0.0256	0.1662	11.5833	1.507	0.2527	0.0981	1.7179	-0.0865	1.5268	677.04	424.34	1.0408	-0.0831	2.4529	2.4588	UNDEF	UNDEF	3.476	84.6601	50.7961	3	0	0	UNDEF	8.1514	1.4286
35.28	1.693	0.0253	0.1662	11.6217	1.4876	0.2528	0.0982	1.718	-0.0866	1.5268	677.24	424.44	1.0407	-0.0832	2.452	2.4354	UNDEF	UNDEF	3.4743	84.6485	50.7891	3	0	0	UNDEF	8.1388	1.4286
35.29	1.6931	0.025	0.1668	11.6217	1.4662	0.2529	0.0985	1.7182	-0.0861	1.5264	677.44	424.54	1.0407	-0.0827	2.4514	2.4054	UNDEF	UNDEF	3.4719	84.642	50.7852	3	0	0	UNDEF	8.1221	1.4286
35.3	1.6966	0.0247	0.1671	11.6114	1.4461	0.253	0.0985	1.7217	-0.0859	1.5296	677.64	424.64	1.0441	-0.0823	2.4587	2.3679	UNDEF	UNDEF	3.4676	84.9175	50.9505	3	0	0	UNDEF	8.1081	1.4286
35.31	1.7131	0.0248	0.1671	11.6403	1.4491	0.2531	0.0975	1.7382	-0.086	1.546	677.84	424.74	1.0603	-0.0811	2.4964	2.3369	UNDEF	UNDEF	3.4591	86.2717	51.763	3	0	0	UNDEF	8.1258	1.4286
35.32	1.7208	0.0246	0.1673	11.6148	1.4359	0.2532	0.0972	1.7459	-0.0859	1.5535	678.04	424.84	1.0679	-0.0804	2.5136	2.3007	UNDEF	UNDEF	3.4533	86.6967	52.138	3	0	0	UNDEF	8.1213	1.4286
35.33	1.7286	0.0245	0.1675	11.6182	1.4315	0.2533	0.0969	1.7537	-0.0858	1.5611	678.24	424.94	1.0755	-0.0798	2.5309	2.2788	UNDEF	UNDEF	3.4488	87.53	52.518	3	0	0	UNDEF	8.1258	1.4286
35.34	1.7324	0.0244	0.1678	11.6335	1.427	0.2534	0.0968	1.7576	-0.0856	1.5646	678.44	425.04	1.0791	-0.0793	2.5389	2.2655	UNDEF	UNDEF	3.4464	87.83	52.698	3	0	0	UNDEF	8.1269	1.4286
35.35	1.7324	0.0245	0.1679	11.5798	1.4279	0.2535	0.0969	1.7576	-0.0856	1.5645	678.64	425.14	1.0789	-0.0794	2.5378	2.269	UNDEF	UNDEF	3.4468	87.8133	52.688	3	0	0	UNDEF	8.1302	1.4286
35.36	1.7286	0.0242	0.1679	11.5927	1.4098	0.2536	0.0971	1.7538	-0.0857	1.5607	678.84	425.24	1.0749	-0.0798	2.5278	2.2505	UNDEF	UNDEF	3.4467	87.48	52.498	3	0	0	UNDEF	8.1117	1.25
35.37	1.7112	0.0239	0.1683	11.5927	1.3887	0.2537	0.0984	1.7364	-0.0854	1.5428	679.04	425.34	1.0574	-0.0807	2.4859	2.2605	UNDEF	UNDEF	3.4541	86.0092	51.6055	3	0	0	UNDEF	8.0812	1.6667
35.38	1.7072	0.0239	0.1687	11.6182	1.3794	0.2538	0.0988	1.7325	-0.0851	1.5385	679.24	425.44	1.0533	-0.0808	2.4757	2.2658	UNDEF	UNDEF	3.4561	85.6629	51.3977	3	0	0	UNDEF	8.077	1.4286
35.39	1.7064	0.0239	0.1685	11.5961	1.3717	0.2539	0.0987	1.7317	-0.0854	1.5379	679.44	425.54	1.0523	-0.0812	2.4728	2.2677	UNDEF	UNDEF	3.4568	85.5826	51.3495	3	0	0	UNDEF	8.0778	1.25
35.4	1.708	0.0239	0.1687	11.6148	1.3656	0.254	0.0988	1.7333	-0.0853	1.5393	679.64	425.64	1.0537	-0.081	2.4755	2.2646	UNDEF	UNDEF	3.4561	85.6973	51.4184	3	0	0	UNDEF	8.0804	1.4286
35.41	1.7096	0.0239	0.1689	11.6556	1.3605	0.2541	0.0988	1.7349	-0.0852	1.5406	679.84	425.74	1.0551	-0.0807	2.4782	2.2624	UNDEF	UNDEF	3.4555	85.8121	51.4873	3	0	0	UNDEF	8.0834	1.6667
35.42	1.7131	0.0239	0.1694	11.6182	1.3562	0.2542	0.0989	1.7385	-0.0848	1.5437	680.04	425.84	1.0585	-0.0801	2.4856	2.256	UNDEF	UNDEF	3.4537	86.0883	51.653	3	0	0	UNDEF	8.088	1.25
35.43	1.7634	0.0244	0.1697	11.6335	1.3857	0.2543	0.0962	1.7888	-0.0846	1.5937	680.24	425.94	1.1086	-0.0763	2.6027	2.2053	UNDEF	UNDEF	3.4314	90.2633	54.158	3	3	3	UNDEF	8.1666	1.4286
35.44	1.8292	0.025	0.1698	11.608	1.4222	0.2544	0.0928	1.8547	-0.0846	1.6594	680.44	426.04	1.1742	-0.072	2.7562	2.1305	UNDEF	UNDEF	3.4025	95.73	57.438	3	3	3	UNDEF	8.2664	1.4286
35.45	1.8446	0.0251	0.1699	11.6182	1.4305	0.2545	0.0921	1.8701	-0.0846	1.6747	680.64	426.14	1.1894	-0.0711	2.7912	2.1089	UNDEF	UNDEF	3.3956	96.9967	58.198	3	3	3	UNDEF	8.2882	1.4286
35.46	1.8292	0.0251	0.1703	11.6522	1.4365	0.2546	0.0931	1.8547	-0.0843	1.6589	680.84	426.24	1.1739	-0.0718	2.7541	2.1393	UNDEF	UNDEF	3.4036	95.6967	57.418	3	3	3	UNDEF	8.274	1.4286
35.47	1.8253	0.0251	0.1705	11.6709	1.4416	0.2547	0.0934	1.8509	-0.0842	1.6548	681.04	426.34	1.1698	-0.072	2.7439	2.1474	UNDEF	UNDEF	3.4058	95.355	57.213	3	3	3	UNDEF	8.2715	1.4286
35.48	1.8137	0.0251	0.1704	11.6522	1.4468	0.2548	0.0939	1.8393	-0.0844	1.6433	681.24	426.44	1.158	-0.0729	2.7155	2.17	UNDEF	UNDEF	3.4119	94.3717	56.623	3	3	3	UNDEF	8.261	1.4286
35.49	1.775	0.0252	0.1711	11.6488	1.4548	0.2549	0.0964	1.8007	-0.0838	1.6039	681.44	426.54	1.1192	-0.0748	2.624	2.2507	UNDEF	UNDEF	3.4324	91.13	54.678	3	3	3	UNDEF	8.2267	1.25
35.5	1.6435	0.0253	0.1719	11.659	1.4662	0.255	0.1046	1.6693	-0.0831	1.4716	681.64	426.64	0.9876	-0.0841	2.3149	2.5568	UNDEF	UNDEF	3.5062	80.155	48.093	3	0	0	UNDEF	8.1314	1.4286
35.51	1.6357	0.0254	0.1715	11.6709	1.4871	0.2551	0.1049	1.6614	-0.0836	1.4642	681.84	426.74	0.9796	-0.0853	2.2955	2.5916	UNDEF	UNDEF	3.5121	79.4883	47.693	3	0	0	UNDEF	8.1371	1.4286
35.52	1.6357	0.0254	0.1715	11.6743	1.5017	0.2552	0.1049	1.6614	-0.0837	1.4642	682.04	426.84	0.9794	-0.0854	2.2945	2.593	UNDEF	UNDEF	3.5124	79.4717	47.683	3	0	0	UNDEF	8.1392	1.4286
35.53	1.6357	0.0254	0.1715	11.6743	1.5166	0.2553	0.1049	1.6614	-0.0838	1.4642	682.24	426.94	0.9792	-0.0855	2.2935	2.5943	UNDEF	UNDEF	3.5127	79.455	47.673	3	0	0	UNDEF	8.1412	1.4286
35.54	1.6357	0.0257	0.1715	11.6743	1.5496	0.2554	0.1049	1.6614	-0.0839	1.4642	682.44	427.04	0.979	-0.0857	2.2925	2.6254	UNDEF	UNDEF	3.5153	79.4383	47.663	3	0	0	UNDEF	8.1606	1.4286
35.55	1.6435	0.026	0.1715	11.6709	1.583	0.2555	0.1044	1.6692	-0.084	1.472	682.64	427.14	0.9866	-0.0851	2.3098	2.6354	UNDEF	UNDEF	3.5132	80.0717	48.043	3	0	0	UNDEF	8.1836	1.4286
35.56	1.6435	0.0262	0.1715	11.6999	1.606	0.2556	0.1044	1.6692	-0.0841	1.472	682.84	427.24	0.9864	-0.0852	2.3088	2.6525	UNDEF	UNDEF	3.5146	80.055	48.033	3	0	0	UNDEF	8.1948	1.4286
35.57	1.6318	0.0262	0.1718	11.6743	1.6136	0.2557	0.1053	1.6576	-0.0839	1.46	683.04	427.34	0.9745	-0.0861	2.2805	2.6921	UNDEF	UNDEF	3.5224	79.0633	47.438	3	0	0	UNDEF	8.1949	1.4286
35.58	1.6357	0.026	0.172	11.659	1.6019	0.2558	0.1051	1.6615	-0.0838	1.4637	683.24	427.44	0.9783	-0.0857	2.2886	2.658	UNDEF	UNDEF	3.5184	79.3717	47.623	3	0	0	UNDEF	8.1843	1.4286
35.59	1.6202	0.0258	0.1721	11.6964	1.5901	0.2559	0.1062	1.646	-0.0838	1.4481	683.44	427.54	0.9626	-0.0871	2.2514	2.677	UNDEF	UNDEF	3.5262	78.0633	46.838	3	0	0	UNDEF	8.1653	1.4286
35.6	1.6125	0.0253	0.1724	11.7083	1.5628	0.256	0.1069	1.6384	-0.0836	1.4402	683.64	427.64	0.9547	-0.0876	2.2325	2.6492	UNDEF	UNDEF	3.5273	77.405	46.443	3	0	0	UNDEF	8.135	1.4286
35.61	1.6048	0.0231	0.1726	11.7116	1.4304	0.2561	0.1076	1.6307	-0.0835	1.4322	683.84	427.74	0.9469	-0.0882	2.2136	2.4445	UNDEF	UNDEF	3.5144	76.7467	46.048	3	0	0	UNDEF	8.0003	1.4286
35.62	1.6009	0.0204	0.1726	11.693	1.2622	0.2562	0.1078	1.6268	-0.0836	1.4283	684.04	427.84	0.9428	-0.0887	2.2035	2.1664	UNDEF	UNDEF	3.4925	76.405	45.843	3	0	0	UNDEF	7.8229	1.4286
35.63	1.6009	0.0201	0.1731	11.6812	1.2434	0.2563	0.1081	1.6269	-0.0832	1.4278	684.24	427.94	0.9426	-0.0883	2.2027	2.1349	UNDEF	UNDEF	3.4898	76.3883	45.833	3	0	0	UNDEF	7.804	1.4286
35.64	1.6009	0.0201	0.1732	11.7372	1.2404	0.2564	0.1082	1.6269	-0.0832	1.4277	684.44	428.04	0.9424	-0.0883	2.2017	2.1322	UNDEF	UNDEF	3.4898	76.3717	45.823	3	0	0	UNDEF	7.8035	1.4286
35.65	1.6009	0.0201	0.1733	11.6743	1.2387	0.2565	0.1083	1.6269	-0.0832	1.4276	684.64	428.14	0.9423	-0.0883	2.2008	2.1313	UNDEF	UNDEF	3.4898	76.355	45.813	3	0	0	UNDEF	7.8041	1.4286
35.66	1.6086	0.0201	0.1736	11.7049	1.2366	0.2566	0.1079	1.6346	-0.083	1.435	684.84	428.24	0.9498	-0.0874	2.2179	2.1144	UNDEF	UNDEF	3.4853	76.98	46.188	3	0	0	UNDEF	7.8096	1.25
35.67	1.6318	0.0201	0.1739	11.7034	1.2348	0.2567	0.1066	1.6579	-0.0828	1.4579	685.04	428.34	0.9728	-0.0851	2.2712	2.0658	UNDEF	UNDEF	3.4716	78.8967	47.338	3	0	0	UNDEF	7.826	1.4286
35.68	1.6435	0.0201	0.174	11.7303	1.2321	0.2568	0.1059	1.6696	-0.0827	1.4694	685.24	428.44	0.9844	-0.0841	2.2976	2.0431	UNDEF	UNDEF	3.465	79.855	47.913	3	0	0	UNDEF	7.8361	1.4286
35.69	1.6473	0.0201	0.1743	11.6964	1.2295	0.2569	0.1058	1.6734	-0.0826	1.473	685.44	428.54	0.988	-0.0836	2.3055	2.0387	UNDEF	UNDEF	3.4632	80.155	48.093	3	0	0	UNDEF	7.842	1.4286
35.7	1.6512	0.0201	0.1744	11.7457	1.2231	0.257	0.1056	1.6774	-0.0826	1.4768	685.64	428.64	0.9917	-0.0833	2.3136	2.0296	UNDEF	UNDEF	3.461	80.4633	48.278	3	0	0	UNDEF	7.8453	1.4286
35.71	1.6532	0.0209	0.1748	11.7303	1.2593	0.2571	0.1057	1.6794	-0.0823	1.4784	685.84	428.74	0.9935	-0.0829	2.3173	2.0998	UNDEF	UNDEF	3.4669	80.6092	48.3655	3	0	0	UNDEF	7.8956	1.4286
35.72	1.6551	0.0216	0.1751	11.7712	1.2945	0.2572	0.1058	1.6814	-0.0821	1.48	686.04	428.84	0.9953	-0.0825	2.321	2.1698	UNDEF	UNDEF	3.4727	80.755	48.453	3	0	0	UNDEF	7.9452	1.4286
35.73	1.6589	0.0221	0.1753	11.749	1.3136	0.2573	0.1057	1.6852	-0.082	1.4836	686.24	428.94	0.999	-0.0821	2.3289	2.2164	UNDEF	UNDEF	3.4755	81.055	48.633	3	0	0	UNDEF	7.9835	1.4286
35.74	1.6667	0.0235	0.1755	11.7083	1.3781	0.2574	0.1053	1.693	-0.0819	1.4912	686.44	429.04	1.0066	-0.0814	2.3461	2.3357	UNDEF	UNDEF	3.4829	81.6883	49.013	3	0	0	UNDEF	8.0746	1.4286
35.75	1.6783	0.0249	0.1758	11.7372	1.4415	0.2575	0.1048	1.7047	-0.0817	1.5025	686.64	429.14	1.018	-0.0802	2.3723	2.444	UNDEF	UNDEF	3.4877	82.6383	49.583	3	0	0	UNDEF	8.1655	1.4286
35.76	1.6976	0.0257	0.1761	11.6777	1.4765	0.2576	0.1037	1.724	-0.0815	1.5215	686.84	429.24	1.0372	-0.0786	2.4163	2.4746	UNDEF	UNDEF	3.4831	84.23	50.538	3	0	0	UNDEF	8.2255	1.4286
35.77	1.744	0.0257	0.1763	11.7236	1.4714	0.2577	0.1011	1.7704	-0.0814	1.5677	687.04	429.34	1.0834	-0.0751	2.5234	2.3754	UNDEF	UNDEF	3.4582	88.08	52.848	3	0	0	UNDEF	8.2659	1.4286
35.78	1.7518	0.0286	0.1764	11.7677	1.6269	0.2578	0.1007	1.7783	-0.0814	1.5754	687.24	429.44	1.091	-0.0746	2.5406	2.621	UNDEF	UNDEF	3.4755	88.7133	53.228	3	3	3	UNDEF	8.4309	1.4286
35.79	1.833	0.0304	0.1817	11.7185	1.7223	0.2579	0.0991	1.8603	-0.0762	1.6513	687.44	429.54	1.1728	-0.065	2.7304	2.5882	UNDEF	UNDEF	3.4454	95.4633	57.278	3	3	3	UNDEF	8.5912	0.9091
35.8	1.8988	0.0327	0.1828	11.7185	1.85	0.258	0.0963	1.9262	-0.0752	1.716	687.64	429.64	1.2386	-0.0607	2.8828	2.6391	UNDEF	UNDEF	3.4286	100.93	60.558	3	3	3	UNDEF	8.7726	1.25
35.81	1.9027	0.0379	0.1832	11.7083	2.1425	0.2581	0.0963	1.9302	-0.0749	1.7195	687.83	429.73	1.2423	-0.0603	2.891	3.0537	UNDEF	UNDEF	3.4584	101.2392	60.7435	3	3	3	UNDEF	9.0194	1.4286
35.82	1.8059	0.038	0.185	11.7372	2.1399	0.2582	0.1024	1.8336	-0.0732	1.6209	688.02	429.82	1.1456	-0.0639	2.6654	3.313	UNDEF	UNDEF	3.5065	93.1567	55.894	3	3	3	UNDEF	8.9377	1.4286
35.83	1.7905	0.038	0.1855	11.722	2.1387	0.2583	0.1036	1.8183	-0.0728	1.605	688.21	429.91	1.1301	-0.0644	2.6287	3.3599	UNDEF	UNDEF	3.5148	91.8575	55.1145	3	3	3	UNDEF	8.9289	1.25
35.84	1.7673	0.038	0.1855	11.7185	2.1438	0.2584	0.105	1.7951	-0.0729	1.5818	688.4	430	1.1067	-0.0659	2.5738	3.4346	UNDEF	UNDEF	3.5275	89.9083	53.945	3	3	3	UNDEF	8.9176	1.4286
35.85	1.717	0.0381	0.1855	11.6862	2.1519	0.2585	0.1081	1.7448	-0.073	1.5315	688.59	430.09	1.0562	-0.0691	2.4559	3.6025	UNDEF	UNDEF	3.5555	85.7008	51.4205	3	0	0	UNDEF	8.896	1.4286
35.86	1.7164	0.0384	0.1856	11.7525	2.1868	0.2586	0.1081	1.7443	-0.073	1.5308	688.78	430.18	1.0555	-0.0692	2.4536	3.6402	UNDEF	UNDEF	3.5581	85.6362	51.3817	3	0	0	UNDEF	8.9152	1.4286
35.87	1.7162	0.0384	0.1862	11.7338	2.2093	0.2587	0.1085	1.7442	-0.0725	1.53	688.97	430.27	1.0552	-0.0687	2.4524	3.6437	UNDEF	UNDEF	3.5585	85.605	51.363	3	0	0	UNDEF	8.9176	0.8333
35.88	1.716	0.0384	0.1914	11.7151	2.2288	0.2588	0.1116	1.7448	-0.0674	1.5246	689.16	430.36	1.0556	-0.0638	2.4528	3.6393	UNDEF	UNDEF	3.5582	85.5738	51.3443	3	3	3	UNDEF	8.9138	0.7143
35.89	1.7208	0.0384	0.1925	11.7151	2.2409	0.2589	0.1119	1.7497	-0.0664	1.5283	689.35	430.45	1.0603	-0.0626	2.4633	3.6201	UNDEF	UNDEF	3.5554	85.9542	51.5725	3	3	3	UNDEF	8.915	1.4286
35.9	1.7131	0.0383	0.1927	11.7525	2.2506	0.259	0.1125	1.742	-0.0663	1.5204	689.54	430.54	1.0525	-0.063	2.4445	3.64	UNDEF	UNDEF	3.5595	85.2967	51.178	3	3	3	UNDEF	8.9098	1.4286
35.91	1.6899	0.038	0.1932	11.7644	2.2429	0.2591	0.1143	1.7189	-0.0659	1.4967	689.73	430.63	1.0292	-0.064	2.3899	3.689	UNDEF	UNDEF	3.5709	83.3475	50.0085	3	0	0	UNDEF	8.8866	1.4286
35.92	1.686	0.0382	0.1938	11.7525	2.267	0.2592	0.1149	1.7151	-0.0654	1.4922	689.92	430.72	1.0251	-0.0638	2.3801	3.7286	UNDEF	UNDEF	3.5747	83.0067	49.804	3	0	0	UNDEF	8.8995	1.4286
35.93	1.6821	0.0363	0.1941	11.7525	2.1594	0.2593	0.1154	1.7112	-0.0652	1.488	690.11	430.81	1.0211	-0.0638	2.3702	3.5514	UNDEF	UNDEF	3.5658	82.6658	49.5995	3	0	0	UNDEF	8.8018	1.4286
35.94	1.686	0.0304	0.1943	11.7457	1.8156	0.2594	0.1152	1.7151	-0.0651	1.4917	690.31	430.91	1.0248	-0.0635	2.3783	2.9625	UNDEF	UNDEF	3.526	82.9742	49.7845	3	0	0	UNDEF	8.4958	1.4286
35.95	1.6667	0.0274	0.1943	11.7864	1.6474	0.2595	0.1166	1.6958	-0.0652	1.4724	690.51	431.01	1.0053	-0.0648	2.3325	2.7281	UNDEF	UNDEF	3.5164	81.3492	48.8095	3	0	0	UNDEF	8.3243	1.4286
35.96	1.6612	0.0262	0.1948	11.7746	1.5809	0.2596	0.118	1.6804	-0.0648	1.4564	690.71	431.11	0.9897	-0.0655	2.2957	2.6468	UNDEF	UNDEF	3.5164	80.0408	48.0245	3	0	0	UNDEF	8.2463	1.25
35.97	1.6435	0.0257	0.195	11.7899	1.5581	0.2597	0.1187	1.6728	-0.0647	1.4485	690.91	431.21	0.9818	-0.0659	2.277	2.6177	UNDEF	UNDEF	3.5173	79.3825	47.6295	3	0	0	UNDEF	8.2148	1.4286
35.98	1.6318	0.025	0.1953	11.7677	1.5178	0.2598	0.1197	1.6611	-0.0645	1.4365	691.11	431.31	0.97	-0.0665	2.2489	2.5724	UNDEF	UNDEF	3.5185	78.3908	47.0345	3	0	0	UNDEF	8.1657	1.4286
35.99	1.628	0.0237	0.1955	11.7677	1.4482	0.2599	0.1201	1.6573	-0.0644	1.4325	691.31	431.41	0.966	-0.0667	2.2392	2.4566	UNDEF	UNDEF	3.511	78.0575	46.8345	3	0	0	UNDEF	8.0902	1.6667
36	1.6241	0.023	0.1956	11.7256	1.4074	0.26	0.1205	1.6534	-0.0644	1.4285	691.51	431.51	0.9619	-0.0669	2.2292	2.3902	UNDEF	UNDEF	3.5073	77.7158	46.6295

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.6048	0.0206	0.1979	11.7984	1.2782	0.261	0.1233	1.6345	-0.0631	1.4069	693.51	432.51	0.941	-0.0671	2.1756	2.1852	UNDEF	UNDEF	3.4991	75.9408	45.5645	3	0	0	UNDEF	7.8892	1.4286
36.11	1.6028	0.0203	0.1982	11.7968	1.2649	0.2611	0.1236	1.6326	-0.0629	1.4047	693.71	432.61	0.9389	-0.067	2.1702	2.1657	UNDEF	UNDEF	3.4984	75.7617	45.457	3	0	0	UNDEF	7.8741	1.4286
36.12	1.6019	0.0201	0.1982	11.7712	1.2518	0.2612	0.1238	1.6316	-0.0629	1.4036	693.91	432.71	0.9377	-0.0671	2.167	2.144	UNDEF	UNDEF	3.497	75.6637	45.3982	3	0	0	UNDEF	7.8595	1.4286
36.13	1.6014	0.0198	0.1985	11.8086	1.237	0.2613	0.124	1.6312	-0.0628	1.4029	694.11	432.81	0.9371	-0.067	2.1651	2.1179	UNDEF	UNDEF	3.495	75.6065	45.3639	3	0	0	UNDEF	7.8429	1.4286
36.14	1.6011	0.0199	0.1989	11.7797	1.2398	0.2614	0.1242	1.631	-0.0625	1.4023	694.31	432.91	0.9367	-0.0667	2.1637	2.1212	UNDEF	UNDEF	3.4956	75.5695	45.3417	3	0	0	UNDEF	7.8457	1.4286
36.15	1.601	0.0198	0.1991	11.761	1.238	0.2615	0.1244	1.6309	-0.0624	1.4019	694.51	433.01	0.9364	-0.0666	2.1625	2.1159	UNDEF	UNDEF	3.4953	75.5427	45.3256	3	0	0	UNDEF	7.8431	1.4286
36.16	1.6009	0.0198	0.1993	11.8425	1.2361	0.2616	0.1245	1.6308	-0.0623	1.4016	694.71	433.11	0.9361	-0.0665	2.1613	2.1106	UNDEF	UNDEF	3.495	75.5158	45.3095	3	0	0	UNDEF	7.8406	1.4286
36.17	1.6009	0.0197	0.1994	11.8086	1.2325	0.2617	0.1246	1.6308	-0.0623	1.4015	694.91	433.21	0.9359	-0.0665	2.1604	2.1032	UNDEF	UNDEF	3.4945	75.4992	45.2995	3	0	0	UNDEF	7.837	1.25
36.18	1.597	0.0196	0.1997	11.7984	1.2288	0.2618	0.125	1.627	-0.0621	1.3973	695.11	433.31	0.9318	-0.0667	2.1505	2.1045	UNDEF	UNDEF	3.4964	75.1575	45.0945	3	0	0	UNDEF	7.8314	1.6667
36.19	1.5951	0.0196	0.2	11.8018	1.2288	0.2619	0.1254	1.6251	-0.0619	1.3951	695.31	433.41	0.9298	-0.0665	2.1453	2.1079	UNDEF	UNDEF	3.4977	74.9825	44.9895	3	0	0	UNDEF	7.831	1.4286
36.2	1.5932	0.0191	0.2002	11.7899	1.1962	0.262	0.1257	1.6232	-0.0618	1.393	695.51	433.51	0.9277	-0.0666	2.14	2.0558	UNDEF	UNDEF	3.4939	74.8075	44.8845	3	0	0	UNDEF	7.7946	1.25
36.21	1.5893	0.0186	0.2003	11.8051	1.1637	0.2621	0.126	1.6194	-0.0618	1.389	695.71	433.61	0.9236	-0.0669	2.1301	2.009	UNDEF	UNDEF	3.4913	74.4662	44.6797	3	0	0	UNDEF	7.7576	1.6667
36.22	1.5885	0.0184	0.2006	11.8425	1.1564	0.2622	0.1263	1.6185	-0.0616	1.3879	695.91	433.71	0.9226	-0.0668	2.1273	1.9997	UNDEF	UNDEF	3.4909	74.3788	44.6273	3	0	0	UNDEF	7.7509	1.4286
36.23	1.5882	0.0184	0.2008	11.7864	1.1528	0.2623	0.1265	1.6183	-0.0615	1.3873	696.11	433.81	0.9222	-0.0666	2.1258	1.995	UNDEF	UNDEF	3.4908	74.337	44.6022	3	0	0	UNDEF	7.7483	1.25
36.24	1.5887	0.0184	0.201	11.7712	1.1512	0.2624	0.1265	1.6189	-0.0614	1.3877	696.31	433.91	0.9226	-0.0665	2.1262	1.9912	UNDEF	UNDEF	3.4903	74.3681	44.6209	3	0	0	UNDEF	7.7481	1.4286
36.25	1.5893	0.0184	0.2013	11.8358	1.1502	0.2625	0.1267	1.6195	-0.0612	1.388	696.51	434.01	0.923	-0.0663	2.1266	1.989	UNDEF	UNDEF	3.49	74.3992	44.6395	3	0	0	UNDEF	7.7488	1.4286
36.26	1.5932	0.0184	0.2016	11.8272	1.1508	0.2626	0.1265	1.6234	-0.061	1.3916	696.71	434.11	0.9267	-0.0659	2.1348	1.9823	UNDEF	UNDEF	3.4879	74.7075	44.8245	3	0	0	UNDEF	7.7529	1.4286
36.27	1.6048	0.0184	0.2019	11.8018	1.1516	0.2627	0.1258	1.6351	-0.0608	1.4029	696.91	434.21	0.9382	-0.0648	2.1607	1.9594	UNDEF	UNDEF	3.481	75.6575	45.3945	3	0	0	UNDEF	7.7612	1.4286
36.28	1.6125	0.0184	0.2021	11.8579	1.1531	0.2628	0.1253	1.6428	-0.0607	1.4104	697.11	434.31	0.9457	-0.0642	2.1775	1.947	UNDEF	UNDEF	3.4768	76.2825	45.7695	3	0	0	UNDEF	7.769	1.4286
36.29	1.6048	0.0185	0.2022	11.8238	1.1595	0.2629	0.126	1.6351	-0.0607	1.4026	697.31	434.41	0.9378	-0.0647	2.1588	1.9747	UNDEF	UNDEF	3.4828	75.6242	45.3745	3	0	0	UNDEF	7.7737	1.4286
36.3	1.6009	0.0186	0.2026	11.8733	1.1625	0.263	0.1265	1.6313	-0.0605	1.3984	697.51	434.51	0.9338	-0.0647	2.149	1.9889	UNDEF	UNDEF	3.4859	75.2825	45.1695	3	0	0	UNDEF	7.7766	1.4286
36.31	1.6009	0.0186	0.2028	11.8205	1.1636	0.2631	0.1267	1.6313	-0.0603	1.3981	697.71	434.61	0.9336	-0.0646	2.1482	1.9915	UNDEF	UNDEF	3.4863	75.2658	45.1595	3	0	0	UNDEF	7.7794	1.4286
36.32	1.597	0.0186	0.203	11.8238	1.1636	0.2632	0.1271	1.6275	-0.0602	1.394	697.91	434.71	0.9296	-0.0648	2.1394	2.0006	UNDEF	UNDEF	3.489	74.9283	44.957	3	0	0	UNDEF	7.7792	1.4286
36.33	1.5932	0.0186	0.2032	11.8579	1.1639	0.2633	0.1275	1.6237	-0.0601	1.39	698.11	434.81	0.9256	-0.065	2.1287	2.0098	UNDEF	UNDEF	3.4916	74.5908	44.7545	3	0	0	UNDEF	7.779	1.4286
36.34	1.597	0.0188	0.2034	11.8646	1.1753	0.2634	0.1273	1.6275	-0.06	1.3936	698.31	434.91	0.9292	-0.0646	2.1365	2.0208	UNDEF	UNDEF	3.4912	74.8908	44.9345	3	0	0	UNDEF	7.7947	1.25
36.35	1.5932	0.019	0.2038	11.8646	1.1867	0.2635	0.1279	1.6237	-0.0597	1.3893	698.51	435.01	0.9252	-0.0645	2.1269	2.0484	UNDEF	UNDEF	3.4956	74.5533	44.732	3	0	0	UNDEF	7.8065	1.4286
36.36	1.593	0.0191	0.2041	11.8272	1.197	0.2636	0.1281	1.6236	-0.0595	1.3889	698.71	435.11	0.9249	-0.0644	2.1257	2.0664	UNDEF	UNDEF	3.4975	74.5245	44.7147	3	0	0	UNDEF	7.8192	1.4286
36.37	1.593	0.0192	0.2041	11.8867	1.2005	0.2637	0.1281	1.6236	-0.0596	1.3889	698.91	435.21	0.9247	-0.0645	2.1248	2.0736	UNDEF	UNDEF	3.4983	74.51	44.706	3	0	0	UNDEF	7.8251	1.6667
36.38	1.5931	0.0192	0.2044	11.8494	1.2033	0.2638	0.1283	1.6237	-0.0594	1.3886	699.11	435.31	0.9246	-0.0642	2.124	2.0807	UNDEF	UNDEF	3.4991	74.4955	44.6973	3	0	0	UNDEF	7.8309	1.25
36.39	1.5932	0.0192	0.2049	11.8987	1.2006	0.2639	0.1286	1.6239	-0.059	1.3883	699.31	435.41	0.9246	-0.0638	2.1235	2.0796	UNDEF	UNDEF	3.4991	74.4867	44.692	3	0	0	UNDEF	7.8314	1.4286
36.4	1.597	0.0198	0.2052	11.8358	1.2344	0.264	0.1285	1.6278	-0.0589	1.3918	699.51	435.51	0.9283	-0.0634	2.1314	2.1339	UNDEF	UNDEF	3.5026	74.7908	44.8745	3	0	0	UNDEF	7.8752	1.4286
36.41	1.6048	0.02	0.2052	11.8867	1.2408	0.2641	0.1278	1.6356	-0.059	1.3996	699.71	435.61	0.9359	-0.063	2.1484	2.132	UNDEF	UNDEF	3.4993	75.4242	45.2545	3	0	0	UNDEF	7.8902	1.4286
36.42	1.6009	0.0201	0.2055	11.8612	1.2459	0.2642	0.1284	1.6317	-0.0587	1.3954	699.91	435.71	0.9318	-0.063	2.1386	2.1568	UNDEF	UNDEF	3.5033	75.0825	45.0495	3	0	0	UNDEF	7.8997	1.4286
36.43	1.6086	0.0201	0.2059	11.8987	1.2397	0.2643	0.128	1.6395	-0.0584	1.4027	700.11	435.81	0.9394	-0.0622	2.1555	2.137	UNDEF	UNDEF	3.4985	75.7075	45.4245	3	0	0	UNDEF	7.9029	1.4286
36.44	1.6202	0.0203	0.2062	11.8459	1.2482	0.2644	0.1273	1.6511	-0.0582	1.414	700.31	435.91	0.9508	-0.0612	2.1812	2.1348	UNDEF	UNDEF	3.4936	76.6575	45.9945	3	0	0	UNDEF	7.9252	1.4286
36.45	1.6318	0.0207	0.2064	11.8646	1.2669	0.2645	0.1265	1.6628	-0.0581	1.4254	700.51	436.01	0.9623	-0.0604	2.2069	2.1508	UNDEF	UNDEF	3.4905	77.6075	46.5645	3	0	0	UNDEF	7.9595	1.4286
36.46	1.6357	0.0211	0.2066	11.8579	1.2854	0.2646	0.1263	1.6667	-0.058	1.4291	700.71	436.11	0.966	-0.0601	2.215	2.1837	UNDEF	UNDEF	3.492	77.9158	46.7495	3	0	0	UNDEF	7.9895	1.4286
36.47	1.6396	0.0214	0.207	11.8867	1.2974	0.2647	0.1262	1.6706	-0.0577	1.4326	700.91	436.21	0.9697	-0.0596	2.2231	2.2031	UNDEF	UNDEF	3.4923	78.2242	46.9345	3	0	0	UNDEF	8.0107	1.4286
36.48	1.6589	0.0216	0.2073	11.8987	1.3095	0.2648	0.125	1.69	-0.0575	1.4516	701.11	436.31	0.9889	-0.0581	2.2665	2.1865	UNDEF	UNDEF	3.4834	79.8158	47.8895	3	0	0	UNDEF	8.0399	1.4286
36.49	1.6744	0.0226	0.2077	11.9207	1.3676	0.2649	0.124	1.7055	-0.0572	1.4667	701.31	436.41	1.0042	-0.057	2.3011	2.2546	UNDEF	UNDEF	3.4835	81.0908	48.6545	3	0	0	UNDEF	8.1158	1.4286
36.5	1.6821	0.0229	0.2078	11.8425	1.3821	0.265	0.1236	1.7133	-0.0572	1.4743	701.51	436.51	1.0118	-0.0565	2.3179	2.2656	UNDEF	UNDEF	3.4816	81.7158	49.0295	3	0	0	UNDEF	8.1396	1.4286
36.51	1.6899	0.0229	0.2081	11.8425	1.3824	0.2651	0.1231	1.7211	-0.057	1.4818	701.71	436.61	1.0194	-0.0559	2.3348	2.2509	UNDEF	UNDEF	3.4775	82.3492	49.4095	3	0	0	UNDEF	8.1474	1.4286
36.52	1.6899	0.0231	0.2082	11.8766	1.3919	0.2652	0.1232	1.7211	-0.057	1.4817	701.91	436.71	1.0192	-0.0559	2.3339	2.2662	UNDEF	UNDEF	3.479	82.3325	49.3995	3	0	0	UNDEF	8.1583	1.4286
36.53	1.6705	0.0232	0.2086	11.8646	1.4018	0.2653	0.1248	1.7018	-0.0567	1.4619	702.11	436.81	0.9997	-0.0568	2.2886	2.3258	UNDEF	UNDEF	3.4917	80.6992	48.4195	3	0	0	UNDEF	8.157	1.4286
36.54	1.6628	0.0234	0.2087	11.8612	1.4104	0.2654	0.1255	1.6941	-0.0567	1.4541	702.31	436.91	0.9918	-0.0571	2.27	2.3566	UNDEF	UNDEF	3.4974	80.0408	48.0245	3	0	0	UNDEF	8.1617	1.4286
36.55	1.6589	0.0234	0.209	11.9327	1.4166	0.2655	0.126	1.6903	-0.0565	1.4499	702.51	437.01	0.9877	-0.0572	2.2602	2.3724	UNDEF	UNDEF	3.5004	79.6992	47.8195	3	0	0	UNDEF	8.1647	1.25
36.56	1.6473	0.0235	0.2093	11.9207	1.4217	0.2656	0.127	1.6787	-0.0563	1.438	702.71	437.11	0.976	-0.0577	2.2328	2.4036	UNDEF	UNDEF	3.5078	78.7158	47.2295	3	0	0	UNDEF	8.1619	1.4286
36.57	1.6357	0.0235	0.2095	11.902	1.426	0.2657	0.1281	1.6671	-0.0562	1.4262	702.91	437.21	0.9642	-0.0582	2.2054	2.4334	UNDEF	UNDEF	3.515	77.7325	46.6395	3	0	0	UNDEF	8.1583	1.4286
36.58	1.628	0.0234	0.2096	11.8766	1.4282	0.2658	0.1288	1.6594	-0.0562	1.4184	703.11	437.31	0.9563	-0.0587	2.1869	2.4498	UNDEF	UNDEF	3.5196	77.0742	46.2445	3	0	0	UNDEF	8.1544	1.4286
36.59	1.6241	0.0234	0.2099	11.8579	1.43	0.2659	0.1292	1.6556	-0.056	1.4142	703.31	437.41	0.9523	-0.0588	2.1771	2.4565	UNDEF	UNDEF	3.5218	76.7325	46.0395	3	0	0	UNDEF	8.1521	1.4286
36.6	1.6205	0.0231	0.2103	11.9241	1.4167	0.266	0.1298	1.652	-0.0557	1.4102	703.51	437.51	0.9485	-0.0588	2.168	2.4403	UNDEF	UNDEF	3.5221	76.4138	45.8483	3	0	0	UNDEF	8.1362	1.4286
36.61	1.6207	0.0229	0.2105	11.9207	1.4029	0.2661	0.1299	1.6523	-0.0556	1.4101	703.71	437.61	0.9485	-0.0586	2.1675	2.4142	UNDEF	UNDEF	3.5201	76.4135	45.8481	3	0	0	UNDEF	8.1217	1.4286
36.62	1.6209	0.0229	0.2105	11.914	1.4031	0.2662	0.1299	1.6524	-0.0557	1.4103	703.91	437.71	0.9485	-0.0587	2.167	2.413	UNDEF	UNDEF	3.5201	76.4131	45.8478	3	0	0	UNDEF	8.1226	1.4286
36.63	1.6214	0.0228	0.2111	11.9241	1.3955	0.2663	0.1302	1.6531	-0.0552	1.4103	704.11	437.81	0.949	-0.0582	2.1675	2.3989	UNDEF	UNDEF	3.5188	76.4419	45.8652	3	0	0	UNDEF	8.116	1.4286
36.64	1.6241	0.0226	0.2112	11.9241	1.3867	0.2664	0.1301	1.6558	-0.0552	1.4129	704.31	437.91	0.9515	-0.058	2.1728	2.3797	UNDEF	UNDEF	3.5163	76.6492	45.9895	3	0	0	UNDEF	8.1105	1.25
36.65	1.6318	0.0226	0.2117	11.8799	1.3847	0.2665	0.1297	1.6636	-0.0548	1.4201	704.51	438.01	0.959	-0.0571	2.1896	2.3596	UNDEF	UNDEF	3.5117	77.2742	46.3645	3	0	0	UNDEF	8.1142	1.4286
36.66	1.6435	0.0217	0.2119	11.8987	1.3242	0.2666	0.1289	1.6753	-0.0547	1.4316	704.71	438.11	0.9706	-0.0564	2.2154	2.2325	UNDEF	UNDEF	3.4963	78.2325	46.9395	3	0	0	UNDEF	8.0584	1.4286
36.67	1.6435	0.0176	0.212	11.9394	1.0737	0.2667	0.129	1.6753	-0.0547	1.4315	704.91	438.21	0.9704	-0.0564	2.2144	1.8125	UNDEF	UNDEF	3.4568	78.2158	46.9295	3	0	0	UNDEF	7.78	1.4286
36.68	1.6454	0.0179	0.2124	11.902	1.1063	0.2668	0.1291	1.6773	-0.0544	1.433	705.11	438.31	0.9722	-0.0559	2.218	1.8395	UNDEF	UNDEF	3.4589	78.3575	47.0145	3	0	0	UNDEF	7.8035	1.4286
36.69	1.6473	0.0182	0.213	11.9394	1.141	0.2669	0.1293	1.6792	-0.0539	1.4344	705.31	438.41	0.9739	-0.0554	2.2215	1.8664	UNDEF	UNDEF	3.461	78.4992	47.0995	3	0	0	UNDEF	7.8268	1.4286
36.7	1.6551	0.0189	0.2129	11.9174	1.2055	0.267	0.1286	1.687	-0.0541	1.4422	705.51	438.51	0.9815	-0.0552	2.2383	1.928	UNDEF	UNDEF	3.4641	79.1325	47.4795	3	0	0	UNDEF	7.8856	1.4286
36.71	1.6473	0.023	0.2131	11.8799	1.4868	0.2671	0.1294	1.6793	-0.054	1.4342	705.71	438.61	0.9736	-0.0554	2.2196	2.3644	UNDEF	UNDEF	3.5068	78.4658	47.0795	3	0	0	UNDEF	8.1547	1.4286
36.72	1.6512	0.0234	0.2133	11.9548	1.5345	0.2672	0.1292	1.6832	-0.0539	1.4379	705.91	438.71	0.9773	-0.0551	2.2276	2.3995	UNDEF	UNDEF	3.5083	78.7742	47.2645	3	0	0	UNDEF	8.1854	1.4286
36.73	1.6435	0.0231	0.2137	11.8987	1.5131	0.2673	0.13	1.6756	-0.0536	1.4298	706.11	438.81	0.9694	-0.0553	2.2092	2.3828	UNDEF	UNDEF	3.5101	78.1158	46.8695	3	0	0	UNDEF	8.1609	1.25
36.74	1.3386	0.0236	0.2182	11.9515	1.5435	0.2674	0.163	1.3714	-0.0492	1.1204	706.31	438.91	0.6651	-0.0739	1.5153	3.5458	UNDEF	UNDEF	3.7353	52.6949	31.6169	2	0	0	UNDEF	8.3783	0.8333
36.75	1.3184	0.0238	0.2185	11.8612	1.5575	0.2675	0.1657	1.3512	-0.049	1.0999	706.51	439.01	0.6447	-0.076	1.4685	3.6944	UNDEF	UNDEF	3.7558	50.9924	30.5955	2	0	0	UNDEF	8.4516	1.1111
36.76	1.3178	0.0241	0.2186	11.9174	1.5743	0.2676	0.1659	1.3506	-0.049	1.0992	706.71	439.11	0.6439	-0.0761	1.4663	3.7426	UNDEF	UNDEF	3.759	50.9227	30.5536	2	0	0	UNDEF	8.4803	1.4286
36.77	1.344	0.0244	0.219	11.9207	1.5926	0.2677	0.1629	1.3769	-0.0487	1.1251	706.91	439.21	0.67	-0.0727	1.5254	3.6387	UNDEF	UNDEF	3.7381	53.0938	31.8563	2	0	0	UNDEF	8.4393	0.8333
36.78	1.3703	0.0244	0.2194	11.9361	1.5952	0.2678	0.1601	1.4032	-0.0484	1.1509	707.11	439.31	0.6961	-0.0695	1.5845	3.5072	UNDEF	UNDEF	3.716	55.2649	33.1589	2	0	0	UNDEF	8.3888	1.25
36.79	1.6241	0.0249	0.2215	11.9207	1.6312	0.2679	0.1364	1.6573	-0.0464	1.4026	707.31	439.41	0.95	-0.0489	2.162	2.6252	UNDEF	UNDEF	3.5378	76.3992	45.8395	3	0	0	UNDEF	8.2745	1.4286
36.8	1.6589	0.0257	0.222	11.9207	1.6846	0.268	0.1338	1.6922	-0.046	1.4369	707.51	439.51	0.9847	-0.0467	2.2404	2.6125	UNDEF	UNDEF	3.5231	79.2825	47.5695	3	0	0	UNDEF	8.3366	1.4286
36.81	1.6628	0.0258	0.2227	11.9361	1.667	0.2681	0.1339	1.6962	-0.0454	1.4401	707.71	439.61	0.9885	-0.0459	2.2486	2.6109	UNDEF	UNDEF	3.5216	79.5908	47.7545	3	3	3	UNDEF	8.3444	1.4286
36.82	1.6667	0.0258	0.223	11.9207	1.6436	0.2682	0.1338	1.7001	-0.0452	1.4437	707.91	439.71	0.9922	-0.0456	2.2566	2.6016	UNDEF	UNDEF	3.5195	79.8992	47.9395	3	3	3	UNDEF	8.3478	1.4286
36.83	1.6551	0.0258	0.2234	11.9174	1.6198	0.2683	0.135	1.6886	-0.0449	1.4317	708.11	439.81	0.9805	-0.0458	2.2294	2.6318	UNDEF	UNDEF	3.5265	78.9158	47.3495	3	0	0	UNDEF	8.3437	1.4286
36.84	1.6435	0.0258	0.2239	11.8953	1.5987	0.2684	0.1362	1.6771	-0.0445	1.4196	708.31	439.91	0.9688	-0.0459	2.2022	2.6627	UNDEF	UNDEF	3.5336	77.9325	46.7595	3	0	0	UNDEF	8.3402	1.4286
36.85	1.6318	0.0256	0.2239	11.9394	1.5702	0.2685	0.1372	1.6654	-0.0446	1.4079	708.51	440.01	0.9569	-0.0466	2.1747	2.6781	UNDEF	UNDEF	3.5396	76.9408	46.1645	3	0	0	UNDEF	8.3277	1.25
36.86	1.6202	0.0255	0.2242	11.8987	1.5662	0.2686	0.1384	1.6538	-0.0444	1.396	708.71	440.11	0.9451	-0.0469	2.1475	2.7027	UNDEF	UNDEF	3.5463	75.9575	45.5745	3	0	0	UNDEF	8.3209	1.4286
36.87	1.613	0.0255	0.2245	11.9515	1.5673	0.2687	0.1392	1.6466	-0.0442	1.3885	708.91	440.21	0.9377	-0.0471	2.1302	2.7199	UNDEF	UNDEF	3.5506	75.3385	45.2031	3	0	0	UNDEF	8.3185	1.4286
36.88	1.6098	0.0255	0.225	11.9428	1.5712	0.2688	0.1398	1.6436	-0.0438	1.3848	709.11	440.31	0.9345	-0.0468	2.1223	2.7307	UNDEF	UNDEF	3.5529	75.06	45.036	3	0	0	UNDEF	8.3199	1.4286
36.89	1.6099	0.0255	0.2254	11.9361	1.5737	0.2689	0.14	1.6437	-0.0435	1.3845	709.31	440.41	0.9344	-0.0465	2.1216	2.7293	UNDEF	UNDEF	3.5529	75.0485	45.0291	3	0	0	UNDEF	8.3204	1.4286
36.9	1.61	0.0253	0.2254	11.9548	1.5754	0.269	0.14	1.6438	-0.0436	1.3845	709.51	440.51	0.9343	-0.0467	2.1208	2.7281	UNDEF	UNDEF	3.5529	75.037	45.0222	3	0	0	UNDEF	8.3211	1.4286
36.91	1.6101	0.0254	0.2257	11.9428	1.5746	0.2691	0.1402	1.644	-0.0434	1.3845	709.71	440.61	0.9343	-0.0465	2.1204	2.7235	UNDEF	UNDEF	3.5527	75.0364	45.0219	3	0	0	UNDEF	8.32	1.4286
36.92	1.6105	0.0247	0.226	11.9548	1.5298	0.2692	0.1403	1.6445	-0.0432	1.3845	709.91	440.71	0.9345	-0.0462	2.1205	2.6435	UNDEF	UNDEF	3.5466	75.0533	45.032	3	0	0	UNDEF	8.2744	1.4286
36.93	1.6125	0.0244	0.2264	11.9581	1.5138	0.2693	0.1404	1.6465	-0.0429	1.3861	710.11	440.81	0.9363	-0.0458	2.1242	2.6109	UNDEF	UNDEF	3.5435	75.1992	45.1195	3	0	0	UNDEF	8.2597	1.4286
36.94	1.6202	0.0242	0.2267	11.9327	1.4967	0.2694	0.1399	1.6542	-0.0427	1.3935	710.31	440.91	0.9439	-0.0453	2.1408	2.5615	UNDEF	UNDEF	3.5367	75.8242	45.4945	3	0	0	UNDEF	8.2459	1.4286
36.95	1.6202	0.0241	0.2267	11.9735	1.4879	0.2695	0.1399	1.6542	-0.0428	1.3935	710.51	441.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	1.6202	0.0257	0.2293	11.9581	1.5937	0.2705	0.1415	1.6546	-0.0412	1.3909	712.51	442.01	0.9421	-0.0438	2.1314	2.733	UNDEF	UNDEF	3.5514	75.6408	45.3845	3	0	0	UNDEF	8.3619	1.4286
37.06	1.6105	0.0258	0.2296	11.9669	1.5956	0.2706	0.1426	1.645	-0.041	1.3809	712.71	442.11	0.9323	-0.044	2.1087	2.7625	UNDEF	UNDEF	3.5577	74.82	44.892	3	0	0	UNDEF	8.3621	1.25
37.07	1.6009	0.0258	0.2301	11.9361	1.5966	0.2707	0.1437	1.6354	-0.0406	1.3708	712.91	442.21	0.9225	-0.044	2.0861	2.7916	UNDEF	UNDEF	3.564	73.9992	44.3995	3	0	0	UNDEF	8.3623	1.4286
37.08	1.6009	0.0258	0.2302	11.9515	1.5988	0.2708	0.1438	1.6354	-0.0406	1.3707	713.11	442.31	0.9223	-0.0441	2.0852	2.7926	UNDEF	UNDEF	3.5642	73.9825	44.3895	3	0	0	UNDEF	8.3641	1.6667
37.09	1.6009	0.0258	0.2305	12.0119	1.6013	0.2709	0.144	1.6355	-0.0404	1.3704	713.31	442.41	0.9222	-0.0438	2.0844	2.7934	UNDEF	UNDEF	3.5644	73.9658	44.3795	3	0	0	UNDEF	8.3658	1.25
37.1	1.6009	0.0258	0.231	11.9899	1.6035	0.271	0.1443	1.6355	-0.04	1.3699	713.51	442.51	0.922	-0.0434	2.0836	2.7947	UNDEF	UNDEF	3.5646	73.9492	44.3695	3	0	0	UNDEF	8.3677	1.4286
37.11	1.6009	0.026	0.2311	12.0053	1.6185	0.2711	0.1443	1.6356	-0.04	1.3698	713.71	442.61	0.9218	-0.0434	2.0828	2.818	UNDEF	UNDEF	3.5665	73.9325	44.3595	3	0	0	UNDEF	8.3827	1.4286
37.12	1.6009	0.0261	0.2312	11.9702	1.6267	0.2712	0.1444	1.6356	-0.04	1.3697	713.91	442.71	0.9217	-0.0434	2.0819	2.8311	UNDEF	UNDEF	3.5676	73.9158	44.3495	3	0	0	UNDEF	8.3917	1.4286
37.13	1.6048	0.0261	0.2315	11.9866	1.6272	0.2713	0.1443	1.6395	-0.0398	1.3733	714.11	442.81	0.9254	-0.043	2.0899	2.8202	UNDEF	UNDEF	3.5653	74.2242	44.5345	3	0	0	UNDEF	8.3938	1.4286
37.14	1.6028	0.0261	0.2318	11.9899	1.6253	0.2714	0.1446	1.6376	-0.0396	1.3711	714.31	442.91	0.9233	-0.0429	2.0846	2.8244	UNDEF	UNDEF	3.5666	74.045	44.427	3	0	0	UNDEF	8.3939	1.4286
37.15	1.6057	0.0261	0.2321	11.9866	1.6233	0.2715	0.1446	1.6405	-0.0394	1.3736	714.51	443.01	0.926	-0.0425	2.0903	2.8139	UNDEF	UNDEF	3.5648	74.2679	44.5607	3	0	0	UNDEF	8.3943	1.4286
37.16	1.6086	0.0259	0.2323	12.0306	1.6152	0.2716	0.1444	1.6434	-0.0393	1.3763	714.71	443.11	0.9287	-0.0423	2.096	2.7934	UNDEF	UNDEF	3.5623	74.4908	44.6945	3	0	0	UNDEF	8.3889	1.25
37.17	1.6072	0.0258	0.2326	11.9999	1.6063	0.2717	0.1447	1.642	-0.0391	1.3746	714.91	443.21	0.9271	-0.0422	2.0918	2.7848	UNDEF	UNDEF	3.5624	74.3533	44.612	3	0	0	UNDEF	8.3824	1.6667
37.18	1.6079	0.0258	0.233	12.0119	1.6048	0.2718	0.1449	1.6428	-0.0388	1.3748	715.11	443.31	0.9277	-0.0418	2.0927	2.7826	UNDEF	UNDEF	3.5621	74.3971	44.6382	3	0	0	UNDEF	8.3835	1.4286
37.19	1.6086	0.0258	0.2332	11.9932	1.603	0.2719	0.145	1.6436	-0.0387	1.3754	715.31	443.41	0.9283	-0.0417	2.0935	2.7813	UNDEF	UNDEF	3.5618	74.4408	44.6645	3	0	0	UNDEF	8.3854	1.4286
37.2	1.6086	0.0258	0.2335	11.9669	1.6003	0.272	0.1451	1.6436	-0.0385	1.3751	715.51	443.51	0.9281	-0.0415	2.0927	2.7822	UNDEF	UNDEF	3.5621	74.4242	44.6545	3	0	0	UNDEF	8.3872	1.4286
37.21	1.6105	0.0258	0.2339	11.9702	1.5992	0.2721	0.1452	1.6456	-0.0382	1.3766	715.71	443.61	0.9299	-0.0411	2.0963	2.7792	UNDEF	UNDEF	3.5612	74.57	44.742	3	0	0	UNDEF	8.3902	1.4286
37.22	1.6125	0.0266	0.2343	12.024	1.641	0.2722	0.1453	1.6476	-0.0379	1.3782	715.91	443.71	0.9317	-0.0407	2.0999	2.852	UNDEF	UNDEF	3.5658	74.7158	44.8295	3	0	0	UNDEF	8.4378	1.4286
37.23	1.6164	0.0271	0.2345	12.0493	1.6695	0.2723	0.1451	1.6516	-0.0378	1.3819	716.11	443.81	0.9355	-0.0405	2.1078	2.8958	UNDEF	UNDEF	3.5675	75.0242	45.0145	3	0	0	UNDEF	8.4719	1.25
37.24	1.6164	0.0278	0.2349	12.0152	1.7092	0.2724	0.1453	1.6516	-0.0375	1.3815	716.31	443.91	0.9353	-0.0401	2.107	2.9716	UNDEF	UNDEF	3.5729	75.0075	45.0045	3	0	0	UNDEF	8.5168	1.4286
37.25	1.628	0.028	0.2353	11.9702	1.7198	0.2725	0.1445	1.6633	-0.0372	1.3927	716.51	444.01	0.9468	-0.0393	2.1323	2.9605	UNDEF	UNDEF	3.5676	75.9575	45.5745	3	0	0	UNDEF	8.5335	1.4286
37.26	1.6435	0.029	0.2353	12.0119	1.7754	0.2726	0.1432	1.6788	-0.0373	1.4082	716.71	444.11	0.9621	-0.0388	2.1663	3.0146	UNDEF	UNDEF	3.5653	77.2325	46.3395	3	0	0	UNDEF	8.5956	1.4286
37.27	1.6357	0.0292	0.2355	12.0119	1.7845	0.2727	0.144	1.671	-0.0372	1.4002	716.91	444.21	0.9541	-0.0389	2.1479	3.0631	UNDEF	UNDEF	3.5718	76.5658	45.9395	3	0	0	UNDEF	8.6095	1.4286
37.28	1.6473	0.0305	0.2362	11.9735	1.8552	0.2728	0.1434	1.6827	-0.0366	1.4111	717.11	444.31	0.9656	-0.0379	2.1733	3.1555	UNDEF	UNDEF	3.5735	77.5158	46.5095	3	0	0	UNDEF	8.6849	1.4286
37.29	1.6512	0.031	0.2363	12.0306	1.8804	0.2729	0.1431	1.6866	-0.0366	1.4149	717.31	444.41	0.9693	-0.0378	2.1812	3.1943	UNDEF	UNDEF	3.5747	77.8242	46.6945	3	3	3	UNDEF	8.7155	1.4286
37.3	1.6532	0.0315	0.2367	12.0119	1.9059	0.273	0.1432	1.6887	-0.0363	1.4165	717.51	444.51	0.9711	-0.0374	2.1848	3.2391	UNDEF	UNDEF	3.577	77.97	46.782	3	3	3	UNDEF	8.7454	1.4286
37.31	1.6551	0.0315	0.237	12.0186	1.9021	0.2731	0.1432	1.6906	-0.0361	1.4181	717.71	444.61	0.9729	-0.0371	2.1883	3.2342	UNDEF	UNDEF	3.5761	78.1158	46.8695	3	3	3	UNDEF	8.7478	1.4286
37.32	1.6589	0.0322	0.2371	11.9899	1.9444	0.2732	0.1429	1.6945	-0.0361	1.4218	717.91	444.71	0.9765	-0.037	2.1959	3.2992	UNDEF	UNDEF	3.5789	78.4158	47.0495	3	3	3	UNDEF	8.7924	1.4286
37.33	1.6628	0.0325	0.2374	12.046	1.9585	0.2733	0.1428	1.6984	-0.0359	1.4254	718.11	444.81	0.9803	-0.0366	2.2039	3.3129	UNDEF	UNDEF	3.5784	78.7242	47.2345	3	3	3	UNDEF	8.8088	1.25
37.34	1.6705	0.0327	0.2377	12.0086	1.9716	0.2734	0.1423	1.7062	-0.0357	1.4328	718.31	444.91	0.9878	-0.0361	2.2203	3.3125	UNDEF	UNDEF	3.5756	79.3492	47.6095	3	3	3	UNDEF	8.825	1.4286
37.35	1.6667	0.0331	0.2379	12.0273	1.9938	0.2735	0.1427	1.7024	-0.0356	1.4288	718.51	445.01	0.9839	-0.0362	2.2109	3.3646	UNDEF	UNDEF	3.5805	79.0158	47.4095	3	3	3	UNDEF	8.8474	1.4286
37.36	1.6667	0.0335	0.2383	11.9932	2.0168	0.2736	0.143	1.7024	-0.0353	1.4284	718.7	445.1	0.9837	-0.0359	2.2102	3.4037	UNDEF	UNDEF	3.5831	79	47.4	3	3	3	UNDEF	8.8698	1.4286
37.37	1.6667	0.0335	0.2387	12.0306	2.0185	0.2737	0.1432	1.7025	-0.035	1.428	718.89	445.19	0.9836	-0.0356	2.2094	3.4065	UNDEF	UNDEF	3.5834	78.9842	47.3905	3	3	3	UNDEF	8.8725	1.4286
37.38	1.6628	0.034	0.239	11.9932	2.049	0.2738	0.1438	1.6987	-0.0348	1.4238	719.08	445.28	0.9796	-0.0355	2.1999	3.4714	UNDEF	UNDEF	3.589	78.6433	47.186	3	3	3	UNDEF	8.9011	1.4286
37.39	1.6589	0.0343	0.2393	12.0273	2.0649	0.2739	0.1443	1.6948	-0.0346	1.4196	719.27	445.37	0.9755	-0.0355	2.1904	3.5112	UNDEF	UNDEF	3.5931	78.3025	46.9815	3	3	3	UNDEF	8.9162	1.4286
37.4	1.6551	0.0344	0.2394	12.0306	2.0723	0.274	0.1446	1.691	-0.0346	1.4157	719.46	445.46	0.9715	-0.0356	2.181	3.5361	UNDEF	UNDEF	3.5962	77.97	46.782	3	3	3	UNDEF	8.9235	1.4286
37.41	1.6551	0.0344	0.2396	12.0186	2.0758	0.2741	0.1447	1.691	-0.0345	1.4155	719.65	445.55	0.9714	-0.0355	2.1802	3.5395	UNDEF	UNDEF	3.5966	77.9542	46.7725	3	3	3	UNDEF	8.9266	1.4286
37.42	1.6512	0.0344	0.2401	12.0306	2.0755	0.2742	0.1454	1.6872	-0.0341	1.4111	719.84	445.64	0.9674	-0.0352	2.1708	3.5544	UNDEF	UNDEF	3.5991	77.6133	46.568	3	3	3	UNDEF	8.9281	1.4286
37.43	1.6494	0.0344	0.2403	12.0714	2.0738	0.2743	0.1457	1.6854	-0.034	1.4091	720.03	445.73	0.9654	-0.0352	2.1659	3.5619	UNDEF	UNDEF	3.6004	77.4458	46.4675	3	3	3	UNDEF	8.9299	1.4286
37.44	1.6493	0.0344	0.2403	12.0427	2.0723	0.2744	0.1457	1.6853	-0.0341	1.409	720.22	445.82	0.9651	-0.0353	2.1648	3.5641	UNDEF	UNDEF	3.6007	77.4236	46.4541	3	3	3	UNDEF	8.9323	1.4286
37.45	1.6496	0.0344	0.2408	12.0647	2.0692	0.2745	0.146	1.6857	-0.0337	1.4087	720.41	445.91	0.9653	-0.0349	2.1648	3.5646	UNDEF	UNDEF	3.6008	77.4307	46.4584	3	3	3	UNDEF	8.9342	1.4286
37.46	1.6499	0.0344	0.2414	12.0714	2.0662	0.2746	0.1463	1.6861	-0.0332	1.4085	720.6	446	0.9655	-0.0344	2.1647	3.5671	UNDEF	UNDEF	3.6009	77.4378	46.4627	3	3	3	UNDEF	8.9371	1.4286
37.47	1.6512	0.0346	0.2416	12.0934	2.0709	0.2747	0.1463	1.6874	-0.0331	1.4096	720.79	446.09	0.9667	-0.0342	2.1669	3.5783	UNDEF	UNDEF	3.6012	77.5342	46.5205	3	3	3	UNDEF	8.9469	1.4286
37.48	1.6705	0.0347	0.242	12.0493	2.0713	0.2748	0.1449	1.7068	-0.0328	1.4285	720.98	446.18	0.9858	-0.0333	2.2095	3.5152	UNDEF	UNDEF	3.5901	79.1267	47.476	3	3	3	UNDEF	8.9515	1.4286
37.49	1.686	0.0347	0.242	12.0339	2.0691	0.2749	0.1435	1.7223	-0.0329	1.444	721.17	446.27	1.0011	-0.0329	2.2433	3.4644	UNDEF	UNDEF	3.5812	80.4025	48.2415	3	3	3	UNDEF	8.956	1.4286
37.5	1.6899	0.0347	0.2424	12.0527	2.0663	0.275	0.1434	1.7263	-0.0327	1.4475	721.36	446.36	1.0049	-0.0325	2.2513	3.4525	UNDEF	UNDEF	3.5791	80.7117	48.427	3	3	3	UNDEF	8.9585	1.4286
37.51	1.7015	0.0347	0.2428	12.0714	2.0638	0.2751	0.1427	1.7379	-0.0323	1.4587	721.55	446.45	1.0164	-0.0318	2.2766	3.4146	UNDEF	UNDEF	3.5726	81.6625	48.9975	3	3	3	UNDEF	8.9623	1.4286
37.52	1.7092	0.0347	0.2431	12.0747	2.0612	0.2752	0.1422	1.7457	-0.0321	1.4661	721.74	446.54	1.0239	-0.0314	2.293	3.3893	UNDEF	UNDEF	3.5683	82.2883	49.373	3	3	3	UNDEF	8.9652	1.4286
37.53	1.7015	0.0347	0.2432	12.0527	2.0597	0.2753	0.1429	1.738	-0.0321	1.4583	721.93	446.63	1.016	-0.0316	2.2749	3.4163	UNDEF	UNDEF	3.5729	81.6308	48.9785	3	3	3	UNDEF	8.9656	1.4286
37.54	1.6899	0.0347	0.2437	12.1055	2.0584	0.2754	0.1442	1.7265	-0.0317	1.4462	722.12	446.72	1.0043	-0.0316	2.2482	3.4569	UNDEF	UNDEF	3.5799	80.6483	48.389	3	3	3	UNDEF	8.9654	1.25
37.55	1.6937	0.0349	0.2438	12.0647	2.0682	0.2755	0.1439	1.7303	-0.0317	1.4499	722.31	446.81	1.008	-0.0315	2.2559	3.4603	UNDEF	UNDEF	3.5789	80.9492	48.5695	3	3	3	UNDEF	8.9761	1.4286
37.56	1.686	0.0352	0.2439	12.1055	2.089	0.2756	0.1446	1.7226	-0.0317	1.4421	722.5	446.9	1.0001	-0.0317	2.2378	3.5195	UNDEF	UNDEF	3.5855	80.2917	48.175	3	3	3	UNDEF	8.994	1.4286
37.57	1.6821	0.0379	0.2442	12.1055	2.253	0.2757	0.1452	1.7187	-0.0315	1.4379	722.69	446.99	0.996	-0.0316	2.2283	3.8071	UNDEF	UNDEF	3.604	79.9508	47.9705	3	3	3	UNDEF	9.1401	1.4286
37.58	1.6763	0.0379	0.2446	12.1088	2.2532	0.2758	0.1459	1.713	-0.0312	1.4317	722.88	447.08	0.9901	-0.0315	2.2146	3.8241	UNDEF	UNDEF	3.6073	79.4517	47.671	3	3	3	UNDEF	9.1388	1.4286
37.59	1.6705	0.0379	0.245	12.0835	2.2619	0.2759	0.1467	1.7073	-0.0309	1.4255	723.07	447.17	0.9842	-0.0314	2.2009	3.8546	UNDEF	UNDEF	3.6114	78.9525	47.3715	3	3	3	UNDEF	9.1445	1.4286
37.6	1.6705	0.0379	0.245	12.0493	2.2642	0.276	0.1466	1.7072	-0.0311	1.4256	723.26	447.26	0.984	-0.0316	2.2	3.8558	UNDEF	UNDEF	3.6116	78.9367	47.362	3	3	3	UNDEF	9.1466	1.4286
37.61	1.6667	0.0379	0.245	12.1088	2.2596	0.2761	0.147	1.7034	-0.0311	1.4217	723.45	447.35	0.98	-0.0317	2.1907	3.8718	UNDEF	UNDEF	3.6141	78.6042	47.1625	3	3	3	UNDEF	9.1489	1.4286
37.62	1.6664	0.038	0.245	12.1342	2.2539	0.2762	0.147	1.7032	-0.0312	1.4214	723.64	447.44	0.9795	-0.0318	2.1892	3.8757	UNDEF	UNDEF	3.6146	78.5638	47.1383	3	3	3	UNDEF	9.1517	1.4286
37.63	1.6663	0.038	0.2453	12.1055	2.2468	0.2763	0.1472	1.7031	-0.031	1.421	723.83	447.53	0.9793	-0.0316	2.1882	3.8786	UNDEF	UNDEF	3.6149	78.5408	47.1245	3	3	3	UNDEF	9.1543	1.4286
37.64	1.6665	0.038	0.2459	12.0901	2.2407	0.2764	0.1476	1.7034	-0.0305	1.4206	724.02	447.62	0.9794	-0.0311	2.188	3.8834	UNDEF	UNDEF	3.6152	78.5408	47.1245	3	3	3	UNDEF	9.1582	1.4286
37.65	1.6667	0.0382	0.2462	12.0714	2.2391	0.2765	0.1477	1.7036	-0.0303	1.4205	724.21	447.71	0.9794	-0.0309	2.1876	3.8979	UNDEF	UNDEF	3.6161	78.5408	47.1245	3	3	3	UNDEF	9.1674	1.4286
37.66	1.6821	0.0382	0.2467	12.0835	2.2262	0.2766	0.1467	1.7191	-0.0299	1.4354	724.4	447.8	0.9947	-0.03	2.2213	3.8359	UNDEF	UNDEF	3.6069	79.8083	47.885	3	3	3	UNDEF	9.1661	1.4286
37.67	1.7363	0.0382	0.2471	12.1462	2.2102	0.2767	0.1423	1.7734	-0.0296	1.4892	724.59	447.89	1.0488	-0.0282	2.3416	3.6446	UNDEF	UNDEF	3.5759	84.3092	50.5855	3	3	3	UNDEF	9.1757	1.25
37.68	1.7595	0.0383	0.2473	12.1429	2.1908	0.2768	0.1405	1.7966	-0.0295	1.5122	724.78	447.98	1.0718	-0.0275	2.3925	3.5727	UNDEF	UNDEF	3.5635	86.2267	51.736	3	3	3	UNDEF	9.1868	1.4286
37.69	1.7673	0.0384	0.2476	12.1055	2.1732	0.2769	0.1401	1.8044	-0.0293	1.5198	724.97	448.07	1.0795	-0.0272	2.4091	3.5619	UNDEF	UNDEF	3.5603	86.8608	52.1165	3	3	3	UNDEF	9.1987	1.4286
37.7	1.7711	0.0386	0.2477	12.0867	2.1542	0.277	0.1399	1.8083	-0.0293	1.5234	725.16	448.16	1.0831	-0.027	2.4168	3.561	UNDEF	UNDEF	3.559	87.1617	52.297	3	3	3	UNDEF	9.2074	1.4286
37.71	1.775	0.0387	0.2478	12.1275	2.1484	0.2771	0.1396	1.8122	-0.0293	1.5272	725.35	448.25	1.0868	-0.0269	2.4246	3.5599	UNDEF	UNDEF	3.5577	87.4708	52.4825	3	3	3	UNDEF	9.2163	1.4286
37.72	1.7866	0.0387	0.2494	12.1022	2.1429	0.2772	0.1396	1.824	-0.0278	1.5372	725.54	448.34	1.0985	-0.0253	2.4501	3.5219	UNDEF	UNDEF	3.5515	88.4217	53.053	3	3	3	UNDEF	9.2211	1.4286
37.73	1.8717	0.0389	0.2497	12.1055	2.1494	0.2773	0.1334	1.9092	-0.0276	1.622	725.73	448.43	1.1834	-0.0233	2.639	3.2844	UNDEF	UNDEF	3.5084	95.4975	57.2985	3	3	3	UNDEF	9.2793	1.4286
37.74	1.9065	0.0391	0.2559	12.1275	2.1613	0.2774	0.1342	1.9449	-0.0215	1.6506	725.92	448.52	1.219	-0.0177	2.7177	3.2036	UNDEF	UNDEF	3.492	98.3817	59.029	3	3	3	UNDEF	9.3116	1.25
37.75	1.9452	0.0394	0.2621	12.0901	2.1865	0.2775	0.1347	1.9845	-0.0154	1.6831	726.11	448.61	1.2584	-0.0123	2.8051	3.1336	UNDEF	UNDEF	3.4753	101.5908	60.9545	3	3	3	UNDEF	9.3596	1.4286
37.76	1.9413	0.0462	0.2607	12.0802	2.5645	0.2776	0.1343	1.9804	-0.0169	1.6806	726.3	448.7	1.2541	-0.0135	2.795	3.6807	UNDEF	UNDEF	3.5117	101.25	60.75	3	3	3	UNDEF	9.6532	1.6667
37.77	1.8021	0.0529	0.2619	12.1242	2.9437	0.2777	0.1453	1.8414	-0.0158	1.5402	726.49	448.79	1.1149	-0.0142	2.4842	4.7438	UNDEF	UNDEF	3.6124	89.6342	53.7805	3	3	3	UNDEF	9.8754	1.4286
37.78	1.7247	0.0538	0.2623	12.1429	2.9997	0.2778	0.1521	1.7641	-0.0155	1.4624	726.68	448.88	1.0374	-0.0149	2.311	5.1899	UNDEF	UNDEF	3.6597	83.1683	49.901	2	3	2	UNDEF	9.9261	1.25
37.79	1.7208	0.0541	0.2622	12.1364	3.0193	0.2779	0.1524	1.7601	-0.0157	1.4586	726.88	448.98	1.0332	-0.0152	2.3013	5.2396	UNDEF	UNDEF	3.6634	82.8267	49.696	2	3	2	UNDEF	9.9432	1.4286
37.8	1.7168	0.0543	0.2622	12.1616	3.0367	0.278	0.1527	1.7561	-0.0158	1.4546	727.08	449.08	1.029	-0.0154	2.2914	5.2722	UNDEF	UNDEF	3.6665	82.4731	49.4839	2	3	2	UNDEF	9.952	1.4286
37.81	1.7163	0.0542	0.2622	12.1563	3.0461	0.2781	0.1528	1.7556	-0.0159	1.4541	727.28	449.18	1.0283	-0.0155	2.2893	5.2683	UNDEF	UNDEF	3.6666	82.4163	49.4498	2	3	2	UNDEF	9.9509	1.4286
37.82	1.7218	0.0541	0.2626	12.175	3.0628	0.2782	0.1525	1.7612	-0.0156	1.4592	727.48	449.28	1.0337	-0.0151	2.3008	5.2333	UNDEF	UNDEF	3.6632	82.8605	49.7163	2	3	2	UNDEF	9.9469	1.4286
37.83	1.7273	0.0535	0.2648	12.1583	3.0524	0.2783	0.1533	1.7671	-0.0135	1.4625	727.68	449.38	1.0394	-0.0129	2.3129	5.1495	UNDEF	UNDEF	3.6576	83.3048	49.9829	2	3	2	UNDEF	9.9192	1
37.84	1.7518	0.0522	0.2655	12.1869	2.9811	0.2784	0.1515	1.7916	-0.0129	1.4863	727.87	449.47	1.0638	-0.0122	2.3667	4.9106	UNDEF	UNDEF	3.6382	85.3275	51.1965	3	3	3	UNDEF	9.8573	1.25
37.85	1.7634	0.0521	0.2663	12.1616	2.9691	0.2785	0.151	1.8033	-0.0122	1.4971	728.06	449.56	1.0753	-0.0114	2.3919	4.8451	UNDEF	UNDEF	3.6313	86.2783	51.767	3	3	3	UNDEF	9.8511	1.4286
37.86	1.7866	0.052	0.2672	12.1331	2.9587	0.2786	0.1495	1.8267	-0.0114	1.5194	728.25	449.65	1.0984	-0.0104	2.4428	4.7303	UNDEF	UNDEF	3.618	88.1958	52.9175	3	3	3	UNDEF	9.9459	1.4286
37.87	1.8021	0.0494	0.2673	12.1803	2.8097	0.2787	0.1483	1.8422	-0.0114	1.5348	728.44	449.74	1.1138	-0.0103	2.4764	4.4334	UNDEF	UNDEF	3.5983	89.4717	53.683	3	3	3	UNDEF	9.7357	1.4286
37.88	1.7866	0.0468	0.268	12.199	2.661	0.2788	0.15	1.8268	-0.0108	1.5186	728.63	449.83	1.0982	-0.0099	2.4413	4.2613	UNDEF	UNDEF	3.5947	88.1642	52.8985	3	3	3	UNDEF	9.6177	1.4286
37.89	1.775	0.0411	0.2692	12.1836	2.3376	0.2789	0.1517	1.8154	-0.0097	1.5058	728.82	449.92	1.0866	-0.0089	2.415	3.7851	UNDEF	UNDEF	3.5726	87.1817	52.309	3	3	3	UNDEF	9.3493	1.25
37.9	1.7866	0.0381	0.2689	12.1396	2.1622	0.279	0.1505	1.8269	-0.0101	1.5177	729.01	450.01

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	1.6937	0.0387	0.2717	12.1616	2.2881	0.28	0.1604	1.7345	-0.0083	1.422	730.91	450.91	1.0035	-0.0083	2.2256	3.861	UNDEF	UNDEF	3.6076	80.2325	48.1395	3	3	3	UNDEF	9.2358	1.4286
38.01	1.6686	0.0388	0.2719	12.1958	2.3009	0.2801	0.163	1.7094	-0.0082	1.3967	731.1	451	0.9783	-0.0084	2.1692	3.9674	UNDEF	UNDEF	3.6231	78.125	46.875	3	3	3	UNDEF	9.2439	1.4286
38.02	1.658	0.0387	0.2727	12.2023	2.2981	0.2802	0.1645	1.6989	-0.0075	1.3852	731.29	451.09	0.9676	-0.0077	2.145	3.998	UNDEF	UNDEF	3.629	77.2217	46.333	3	3	3	UNDEF	9.2406	1.4286
38.03	1.6473	0.0386	0.2726	12.1551	2.288	0.2803	0.1655	1.6882	-0.0077	1.3747	731.48	451.18	0.9567	-0.0081	2.1204	4.0299	UNDEF	UNDEF	3.6351	76.3183	45.791	3	3	3	UNDEF	9.2388	1.4286
38.04	1.6467	0.0379	0.2729	12.2145	2.243	0.2804	0.1657	1.6876	-0.0075	1.3738	731.67	451.27	0.9559	-0.0078	2.1183	3.965	UNDEF	UNDEF	3.6319	76.25	45.75	3	3	3	UNDEF	9.2051	1.25
38.05	1.6468	0.0366	0.2733	12.1893	2.1525	0.2805	0.1659	1.6878	-0.0072	1.3735	731.86	451.36	0.9559	-0.0076	2.1178	3.8285	UNDEF	UNDEF	3.6244	76.2435	45.7461	3	3	3	UNDEF	9.135	1.4286
38.06	1.6469	0.0367	0.2733	12.2081	2.1398	0.2806	0.1659	1.6879	-0.0073	1.3736	732.05	451.45	0.9558	-0.0077	2.1173	3.8376	UNDEF	UNDEF	3.625	76.237	45.7422	3	3	3	UNDEF	9.1413	1.4286
38.07	1.6473	0.0364	0.2737	12.199	2.1034	0.2807	0.1662	1.6884	-0.007	1.3736	732.24	451.54	0.9561	-0.0073	2.1175	3.8065	UNDEF	UNDEF	3.6232	76.255	45.753	3	3	3	UNDEF	9.1268	1.4286
38.08	1.686	0.0361	0.2747	12.2145	2.0727	0.2808	0.1629	1.7272	-0.0061	1.4113	732.43	451.63	0.9948	-0.0061	2.2026	3.6298	UNDEF	UNDEF	3.5981	79.4642	47.6785	3	3	3	UNDEF	9.1071	1.4286
38.09	1.7556	0.0361	0.2749	12.2145	2.0627	0.2809	0.1566	1.7968	-0.006	1.4807	732.62	451.72	1.0642	-0.0056	2.3559	3.3916	UNDEF	UNDEF	3.5582	85.2483	51.149	3	3	3	UNDEF	9.1194	1.4286
38.1	1.7943	0.0361	0.2751	12.2332	2.057	0.281	0.1533	1.8356	-0.0059	1.5192	732.81	451.81	1.1027	-0.0054	2.4407	3.2718	UNDEF	UNDEF	3.5371	88.4575	53.0745	3	3	3	UNDEF	9.1358	1.25
38.11	1.8717	0.0354	0.2752	12.2268	2.0136	0.2811	0.147	1.913	-0.006	1.5965	733	451.9	1.18	-0.005	2.6111	2.9994	UNDEF	UNDEF	3.4931	94.8917	56.935	3	3	3	UNDEF	9.151	1.4286
38.12	1.922	0.0347	0.2751	12.252	1.9706	0.2812	0.1431	1.9633	-0.0061	1.6469	733.2	452	1.2301	-0.0049	2.7214	2.8214	UNDEF	UNDEF	3.4645	99.0667	59.44	3	3	3	UNDEF	9.1604	1.4286
38.13	1.9027	0.0326	0.2752	12.23	1.8486	0.2813	0.1447	1.944	-0.0061	1.6275	733.4	452.1	1.2106	-0.005	2.6777	2.6949	UNDEF	UNDEF	3.4611	97.4417	58.465	3	3	3	UNDEF	9.0415	1.4286
38.14	1.8214	0.0322	0.2753	12.2145	1.8182	0.2814	0.1512	1.8627	-0.0061	1.5461	733.6	452.2	1.1291	-0.0054	2.4969	2.848	UNDEF	UNDEF	3.4993	90.65	54.39	3	3	3	UNDEF	8.955	1.4286
38.15	1.7595	0.0322	0.2761	12.23	1.8177	0.2815	0.1569	1.8009	-0.0054	1.4834	733.8	452.3	1.0671	-0.005	2.3593	3.0146	UNDEF	UNDEF	3.5327	85.475	51.285	3	3	3	UNDEF	8.9217	1.4286
38.16	1.7015	0.0322	0.2773	12.252	1.8205	0.2816	0.163	1.7431	-0.0043	1.4242	734	452.4	1.0091	-0.0043	2.2305	3.1891	UNDEF	UNDEF	3.5659	80.625	48.375	3	3	3	UNDEF	8.9041	1.4286
38.17	1.6939	0.0322	0.277	12.2552	1.8217	0.2817	0.1636	1.7355	-0.0047	1.4169	734.2	452.5	1.0013	-0.0047	2.2128	3.219	UNDEF	UNDEF	3.5709	79.9761	47.9857	3	3	3	UNDEF	8.9075	1.25
38.18	1.6923	0.0323	0.2774	12.2332	1.8092	0.2818	0.1639	1.7339	-0.0044	1.4149	734.4	452.6	0.9995	-0.0044	2.2084	3.2353	UNDEF	UNDEF	3.5727	79.8255	47.8953	3	3	3	UNDEF	8.9148	1.4286
38.19	1.6945	0.0326	0.2778	12.2268	1.7862	0.2819	0.1639	1.7361	-0.0041	1.4167	734.6	452.7	1.0015	-0.0041	2.2123	3.2509	UNDEF	UNDEF	3.573	79.9879	47.9928	3	3	3	UNDEF	8.929	1.4286
38.2	1.6966	0.0328	0.2786	12.2178	1.7448	0.282	0.1642	1.7384	-0.0034	1.418	734.8	452.8	1.0036	-0.0034	2.2164	3.2653	UNDEF	UNDEF	3.5732	80.1504	48.0902	3	3	3	UNDEF	8.9423	1.4286
38.21	1.7015	0.033	0.2781	12.2487	1.6928	0.2821	0.1634	1.7432	-0.004	1.4234	735	452.9	1.0082	-0.004	2.2261	3.2713	UNDEF	UNDEF	3.572	80.5417	48.325	3	3	3	UNDEF	8.957	1.4286
38.22	1.7286	0.0358	0.2788	12.2332	1.7764	0.2822	0.1613	1.7704	-0.0034	1.4498	735.2	453	1.0352	-0.0033	2.2853	3.4602	UNDEF	UNDEF	3.574	82.7833	49.67	3	3	3	UNDEF	9.1173	1.4286
38.23	1.8137	0.0419	0.2796	12.2365	2.0199	0.2823	0.1541	1.8556	-0.0028	1.5342	735.39	453.09	1.1202	-0.0025	2.4725	3.738	UNDEF	UNDEF	3.561	89.8592	53.9155	3	3	3	UNDEF	9.4469	1.4286
38.24	2.1077	0.0494	0.2807	12.2675	2.3349	0.2824	0.1332	2.1498	-0.0017	1.827	735.58	453.18	1.4142	-0.0012	3.1207	3.49	UNDEF	UNDEF	3.4587	114.3433	68.606	3	3	3	UNDEF	9.9943	1.25
38.25	2.3824	0.0529	0.2812	12.2552	2.4795	0.2825	0.118	2.4246	-0.0013	2.1012	735.77	453.27	1.6888	-0.0008	3.7258	3.1325	UNDEF	UNDEF	3.3686	137.2192	82.3315	3	3	3	UNDEF	10.4699	1.4286
38.26	2.6223	0.054	0.2812	12.2675	2.518	0.2826	0.1073	2.6645	-0.0013	2.341	735.96	453.36	1.9285	-0.0007	4.2539	2.8009	UNDEF	UNDEF	3.2943	157.195	94.317	3	3	3	UNDEF	10.8687	1.4286
38.27	2.7344	0.0551	0.281	12.2332	2.5571	0.2827	0.1028	2.7765	-0.0017	2.4534	736.15	453.45	2.0404	-0.0008	4.4997	2.7018	UNDEF	UNDEF	3.2653	166.5208	99.9125	3	3	3	UNDEF	11.0874	1.4286
38.28	2.6455	0.0551	0.2812	12.2431	2.5453	0.2828	0.1063	2.6877	-0.0016	2.3643	736.34	453.54	1.9513	-0.0008	4.3025	2.8256	UNDEF	UNDEF	3.292	159.0967	95.458	3	3	3	UNDEF	10.9454	1.4286
38.29	2.4366	0.0551	0.2803	12.3081	2.5361	0.2829	0.1151	2.4787	-0.0026	2.1563	736.53	453.63	1.7421	-0.0015	3.8404	3.1655	UNDEF	UNDEF	3.3596	141.6725	85.0035	3	3	3	UNDEF	10.6305	1.4286
38.3	2.2238	0.0552	0.2802	12.2739	2.5361	0.283	0.126	2.2658	-0.0028	1.9436	736.72	453.72	1.5291	-0.0018	3.3702	3.6097	UNDEF	UNDEF	3.4376	123.9233	74.354	3	3	3	UNDEF	10.3529	1.4286
38.31	1.9491	0.0575	0.2802	12.2926	2.6611	0.2831	0.1438	1.9911	-0.0029	1.6689	736.91	453.81	1.2542	-0.0023	2.7638	4.5817	UNDEF	UNDEF	3.5651	101.0158	60.6095	3	3	3	UNDEF	10.1926	1.4286
38.32	1.8446	0.0574	0.2807	12.3081	2.7016	0.2832	0.1522	1.8867	-0.0025	1.5639	737.1	453.9	1.1496	-0.0022	2.5327	4.9971	UNDEF	UNDEF	3.6172	92.2917	55.375	3	3	3	UNDEF	10.1576	1.4286
38.33	1.8359	0.0579	0.2812	12.252	2.781	0.2833	0.1532	1.8781	-0.002	1.5547	737.29	453.99	1.1408	-0.0018	2.5129	5.0748	UNDEF	UNDEF	3.6237	91.5529	54.9318	3	3	3	UNDEF	10.1766	1.4286
38.34	1.836	0.0588	0.281	12.2398	2.8972	0.2834	0.153	1.8781	-0.0024	1.555	737.48	454.08	1.1406	-0.0021	2.512	5.1555	UNDEF	UNDEF	3.6275	91.5413	54.9248	3	3	3	UNDEF	10.2164	1.4286
38.35	1.836	0.0589	0.2812	12.252	2.9727	0.2835	0.1532	1.8782	-0.0023	1.5548	737.67	454.17	1.1405	-0.002	2.5113	5.1615	UNDEF	UNDEF	3.6278	91.5297	54.9178	3	3	3	UNDEF	10.2206	1.25
38.36	1.8392	0.0589	0.2815	12.2894	3.027	0.2836	0.1531	1.8815	-0.0021	1.5577	737.87	454.27	1.1436	-0.0018	2.5174	5.1532	UNDEF	UNDEF	3.6266	91.7801	55.0681	3	3	3	UNDEF	10.2251	1.4286
38.37	1.8872	0.0594	0.2815	12.2862	3.0799	0.2837	0.1492	1.9294	-0.0022	1.6057	738.07	454.37	1.1914	-0.0018	2.622	4.989	UNDEF	UNDEF	3.6041	95.7608	57.4565	3	3	3	UNDEF	10.2552	1.4286
38.38	1.953	0.0593	0.2824	12.2926	3.0675	0.2838	0.1446	1.9954	-0.0014	1.6706	738.27	454.47	1.2571	-0.0011	2.7661	4.719	UNDEF	UNDEF	3.5716	101.2275	60.7365	3	3	3	UNDEF	10.2772	1.4286
38.39	2.0419	0.0592	0.282	12.2926	3.0424	0.2839	0.1381	2.0842	-0.0019	1.7599	738.47	454.57	1.3457	-0.0014	2.9604	4.3997	UNDEF	UNDEF	3.5305	108.6192	65.1715	3	3	3	UNDEF	10.3319	1.4286
38.4	2.0574	0.0589	0.2821	12.3488	3.0016	0.284	0.1371	2.0997	-0.0019	1.7753	738.67	454.67	1.361	-0.0014	2.9935	4.3248	UNDEF	UNDEF	3.5224	109.8942	65.9365	3	3	3	UNDEF	10.3328	1.4286
38.41	2.0032	0.0551	0.2836	12.252	2.771	0.2841	0.1416	2.0457	-0.0005	1.7196	738.86	454.76	1.3069	-0.0004	2.8738	4.2131	UNDEF	UNDEF	3.5316	105.3617	63.217	3	3	3	UNDEF	10.1465	1.4286
38.42	2.0018	0.0516	0.2846	12.2739	2.5447	0.2842	0.1422	2.0444	0.0004	1.7172	739.05	454.85	1.3054	0.0003	2.8699	3.9501	UNDEF	UNDEF	3.5175	105.2256	63.1354	3	3	3	UNDEF	10.0076	1.25
38.43	2.002	0.0513	0.2853	12.3146	2.4745	0.2843	0.1425	2.0448	0.001	1.7168	739.24	454.94	1.3056	0.0008	2.8698	3.9316	UNDEF	UNDEF	3.5165	105.233	63.1398	3	3	3	UNDEF	9.9995	1.4286
38.44	2.0023	0.0514	0.2848	12.2739	2.4192	0.2844	0.1422	2.045	0.0004	1.7175	739.43	455.03	1.3056	0.0003	2.8693	3.9363	UNDEF	UNDEF	3.5168	105.2403	63.1442	3	3	3	UNDEF	10.004	1.4286
38.45	2.0032	0.0515	0.2848	12.3018	2.3926	0.2845	0.1422	2.046	0.0003	1.7184	739.62	455.12	1.3064	0.0002	2.8703	3.9387	UNDEF	UNDEF	3.5168	105.3025	63.1815	3	3	3	UNDEF	10.0086	1.4286
38.46	2.0303	0.0522	0.2848	12.2805	2.4229	0.2846	0.1403	2.073	0.0002	1.7455	739.81	455.21	1.3332	0.0002	2.9288	3.9164	UNDEF	UNDEF	3.5081	107.5408	64.5245	3	3	3	UNDEF	10.0623	1.4286
38.47	2.1735	0.0538	0.285	12.3081	2.4991	0.2847	0.1311	2.2163	0.0003	1.8885	740	455.3	1.4763	0.0002	3.2424	3.6411	UNDEF	UNDEF	3.4539	119.4583	71.675	3	3	3	UNDEF	10.2629	1.4286
38.48	2.3476	0.0553	0.2866	12.3114	2.578	0.2848	0.1221	2.3906	0.0018	2.061	740.19	455.39	1.6504	0.0011	3.6242	3.349	UNDEF	UNDEF	3.3937	133.9508	80.3705	3	3	3	UNDEF	10.5322	1.4286
38.49	2.4636	0.0556	0.2863	12.3081	2.6187	0.2849	0.1162	2.5065	0.0014	2.1773	740.38	455.48	1.7662	0.0008	3.8776	3.15	UNDEF	UNDEF	3.3549	143.6017	86.161	3	3	3	UNDEF	10.7078	1.25
38.5	2.5371	0.0558	0.2868	12.2959	2.6567	0.285	0.113	2.5801	0.0018	2.2503	740.57	455.57	1.8395	0.001	4.0379	3.0338	UNDEF	UNDEF	3.3314	149.7108	89.8265	3	3	3	UNDEF	10.8233	1.4286
38.51	2.2934	0.0559	0.2872	12.3081	2.6911	0.2851	0.1253	2.3365	0.0022	2.0061	740.76	455.66	1.5957	0.0013	3.502	3.5007	UNDEF	UNDEF	3.4164	129.3867	77.632	3	3	3	UNDEF	10.4862	1.4286
38.52	2.1	0.0551	0.2879	12.3301	2.688	0.2852	0.1371	2.1432	0.0027	1.8121	740.95	455.75	1.4022	0.0019	3.0768	3.9303	UNDEF	UNDEF	3.4905	113.2542	67.9525	3	3	3	UNDEF	10.2435	1.4286
38.53	2.0032	0.0544	0.2828	12.3049	2.6869	0.2853	0.1412	2.0456	-0.0025	1.7204	741.14	455.84	1.3045	-0.0019	2.8617	4.1673	UNDEF	UNDEF	3.5307	105.1717	63.103	3	3	3	UNDEF	10.1378	1.4286
38.54	1.9143	0.0525	0.2822	12.3456	2.6429	0.2854	0.1474	1.9566	-0.0032	1.6321	741.33	455.93	1.2153	-0.0026	2.6655	4.3178	UNDEF	UNDEF	3.565	97.7475	58.6485	3	3	3	UNDEF	10.0094	1.4286
38.55	1.7479	0.0515	0.2821	12.3424	2.6625	0.2855	0.1614	1.7902	-0.0034	1.4658	741.52	456.02	1.0487	-0.0032	2.2997	4.9139	UNDEF	UNDEF	3.649	83.865	50.319	3	3	3	UNDEF	9.9467	1.4286
38.56	1.6922	0.0511	0.2822	12.3269	2.7199	0.2856	0.1668	1.7345	-0.0034	1.41	741.71	456.11	0.9928	-0.0034	2.1766	5.1437	UNDEF	UNDEF	3.6798	79.2048	47.5229	2	3	2	UNDEF	9.9513	1.4286
38.57	1.6787	0.0512	0.2823	12.3424	2.8205	0.2857	0.1681	1.721	-0.0034	1.3964	741.9	456.2	0.9791	-0.0035	2.1462	5.231	UNDEF	UNDEF	3.6888	78.0628	46.8377	2	3	2	UNDEF	9.9698	1.4286
38.58	1.6721	0.0514	0.2824	12.3146	2.8918	0.2858	0.1689	1.7145	-0.0034	1.3897	742.09	456.29	0.9724	-0.0035	2.1311	5.2824	UNDEF	UNDEF	3.6936	77.5035	46.5021	2	3	2	UNDEF	9.984	1.4286
38.59	1.6778	0.0521	0.283	12.3675	2.9637	0.2859	0.1687	1.7203	-0.0029	1.3948	742.28	456.38	0.978	-0.0029	2.1429	5.3318	UNDEF	UNDEF	3.6937	77.9616	46.777	2	3	2	UNDEF	10.019	1.25
38.6	1.6835	0.0523	0.2837	12.3777	2.9746	0.286	0.1685	1.7261	-0.0023	1.3998	742.47	456.47	0.9836	-0.0024	2.1548	5.3165	UNDEF	UNDEF	3.691	78.4198	47.0519	2	3	2	UNDEF	10.0232	1.4286
38.61	1.6976	0.0519	0.2839	12.3841	2.9437	0.2861	0.1673	1.7402	-0.0022	1.4137	742.66	456.56	0.9975	-0.0022	2.1849	5.2001	UNDEF	UNDEF	3.6808	79.5783	47.747	2	3	2	UNDEF	9.9951	1.4286
38.62	1.7092	0.0515	0.2849	12.3675	2.8897	0.2862	0.1667	1.7519	-0.0013	1.4243	742.85	456.65	1.0091	-0.0013	2.2098	5.099	UNDEF	UNDEF	3.6722	80.5292	48.3175	2	3	2	UNDEF	9.9694	1.4286
38.63	1.7363	0.0474	0.2856	12.3809	2.6258	0.2863	0.1645	1.7791	-0.0007	1.4507	743.04	456.74	1.0361	-0.0006	2.2685	4.5738	UNDEF	UNDEF	3.6379	82.7717	49.663	3	3	3	UNDEF	9.7663	1.4286
38.64	1.7789	0.0392	0.2863	12.3456	2.1384	0.2864	0.1609	1.8218	-0.0001	1.4926	743.23	456.83	1.0786	-0.0001	2.3611	3.6374	UNDEF	UNDEF	3.5724	86.3058	51.7835	3	3	3	UNDEF	9.3683	1.4286
38.65	1.8814	0.038	0.2883	12.3996	2.0281	0.2865	0.1533	1.9246	0.0018	1.5931	743.42	456.92	1.1812	0.0015	2.5852	3.2199	UNDEF	UNDEF	3.5119	94.8317	56.899	3	3	3	UNDEF	9.3577	0.1
38.66	1.9839	0.038	0.2896	12.3809	1.972	0.2866	0.146	2.0273	0.003	1.6943	743.62	457.02	1.2837	0.0023	2.8089	2.9609	UNDEF	UNDEF	3.4627	103.3567	62.014	3	3	3	UNDEF	9.4401	1.1111
38.67	1.9684	0.0391	0.2942	12.3996	1.9585	0.2867	0.1494	2.0125	0.0075	1.6742	743.82	457.12	1.2687	0.0059	2.7754	3.0795	UNDEF	UNDEF	3.4756	102.0483	61.229	3	3	3	UNDEF	9.4738	1.4286
38.68	1.9875	0.0401	0.2948	12.3643	1.9404	0.2868	0.1483	2.0317	0.008	1.6927	744.02	457.22	1.2877	0.0062	2.8164	3.1164	UNDEF	UNDEF	3.4726	103.6249	62.1749	3	3	3	UNDEF	9.5404	1.4286
38.69	2.0066	0.0423	0.2959	12.4028	1.9772	0.2869	0.1474	2.051	0.009	1.7108	744.22	457.32	1.3068	0.0069	2.8575	3.2337	UNDEF	UNDEF	3.4751	105.2015	63.1209	3	3	3	UNDEF	9.6534	1.4286
38.7	2.0681	0.051	0.2994	12.406	2.3191	0.287	0.1448	2.113	0.0124	1.7686	744.41	457.41	1.3686	0.0091	2.992	3.7262	UNDEF	UNDEF	3.489	110.3054	66.1832	3	3	3	UNDEF	10.0734	1.25
38.71	2.2006	0.0587	0.3003	12.406	2.6019	0.2871	0.1365	2.2457	0.0132	1.9003	744.6	457.5	1.5011	0.0088	3.281	3.9095	UNDEF	UNDEF	3.4655	121.3333	72.8	3	3	3	UNDEF	10.4975	1.4286
38.72	2.3553	0.0664	0.3001	12.4215	2.8832	0.2872	0.1274	2.4003	0.0129	2.0552	744.79	457.59	1.6555	0.0078	3.6179	4.0091	UNDEF	UNDEF	3.4352	134.2092	80.5255	3	3	3	UNDEF	10.9429	1.4286
38.73	2.5604	0.0656	0.3001	12.3965	2.7995	0.2873	0.1172	2.6054	0.0128	2.2603	744.98	457.68	1.8604	0.0069	4.0649	3.5262	UNDEF	UNDEF	3.3628	151.285	90.771	3	3	3	UNDEF	11.1997	1.4286
38.74	2.6493	0.0674	0.3001	12.4403	2.8313	0.2874	0.1133	2.6943	0.0127	2.3492	745.17	457.77	1.9491	0.0065	4.2579	3.4575	UNDEF	UNDEF	3.3412	158.6775	95.2065	3	3	3	UNDEF	11.3894	1.4286
38.75	2.6068	0.0686	0.3002	12.3873	2.8486	0.2875	0.1151	2.6518	0.0127	2.3066	745.36	457.86	1.9065	0.0066	4.1639	3.5975	UNDEF	UNDEF	3.3585	155.12	93.072	3	3	3	UNDEF	11.3632	1.4286
38.76	2.5391	0.0706	0.3008	12.4622	2.9083	0.2876	0.1185	2.5842	0.0132	2.2383	745.55	457.95	1.8386	0.0072	4.0149	3.8409	UNDEF	UNDEF	3.387	149.4604	89.6762	3	3	3	UNDEF	11.328	1.4286
38.77	2.5129	0.0719	0.2928	12.3996	2.9499	0.2877	0.1165	2.5569	0.0051	2.2201	745.74	458.04	1.8111	0.0028	3.9541	3.9678	UNDEF	UNDEF	3.4001	147.2665	88.3599	3	3	3	UNDEF	11.3343	1.25
38.78	2.4868	0.0723	0.2829	12.4777	2.9825	0.2878	0.1138	2.5292	-0.0049	2.2039	745.93	458.13	1.7833	-0.0027	3.8926	4.0563	UNDEF	UNDEF	3.411	145.0725	87.0435	3	3	3	UNDEF	11.319	1.1111
38.79	2.5217	0.0723	0.2781	12.4622	3.0133	0.2879	0.1103	2.5634	-0.0098	2.2436	746.13	458.23	1.8173	-0.0054	3.9659	3.9767	UNDEF	UNDEF	3.3996	147.9642	88.7785	3	3	3	UNDEF	11.3683	1.4286
38.8	2.4482	0.0722	0.2772	12.4435	3.0681	0.288	0.1132	2.4898	-0.0108	2.171	746.33	458.33	1.7434	-0.0062	3.8039	4.1412	UNDEF	UNDEF	3.4243	141.8225	85.0935	3	3	3	UNDEF	11.269	1.4286
38.81	2.3437	0.0696	0.2771	12.4247	3.0226	0.2881	0.1182	2.3853	-0.011	2.0666	746.53	458.43	1.6387	-0.0067	3.5747	4.2442	UNDEF	UNDEF	3.4528	133.0975	79.8585	3	3	3	UNDEF	11.0561	1.4286
38.82	2.2741	0.0684	0.2771	12.4183	3.0381	0.2882	0.1219	2.3157	-0.0111	1.997	746.73	458.53	1.5689	-0.0071	3.4217	4.3608	UNDEF	UNDEF	3.4752	127.2808	76.3685	3	3	3	UNDEF	10.941	1.4286
38.83	2.1696	0.0673	0.2771	12.4746	3.0464	0.2883	0.1277	2.2112	-0.0112	1.8925	746.93	458.63	1.4642	-0.0076	3.1926	4.5953	UNDEF	UNDEF	3.5127	118.5558	71.1335	3	3	3	UNDEF	10.7991	1.4286
38.84	2.0613	0.0683	0.2771	12.4371	3.1529	0.2884	0.1344	2.1029	-0.0113	1.7842	747.13	458.73	1.3557	-0.0083	2.9654	5.0384	UNDEF	UNDEF	3.5625	109.5142	65.7085	3	3	3	UNDEF	10.7522	1.25
38.85	2.0034	0.0671	0.2781	12.4558	3.1549	0.2885	0.1388	2.0451	-0.0104	1.7253	747.33	458.83	1.2978	-0.008	2.8284	5.1688	UNDEF	UNDEF	3.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	2.2083	0.0526	0.2867	12.4371	2.4361	0.2895	0.1298	2.2513	-0.0028	1.9216	749.25	459.75	1.5021	-0.0019	3.2671	3.5026	UNDEF	UNDEF	3.4424	121.5875	72.9525	3	3	3	UNDEF	10.3237	0.9091
38.96	2.2934	0.0527	0.2872	12.4933	2.4303	0.2896	0.1252	2.3365	-0.0024	2.0062	749.44	459.84	1.587	-0.0015	3.4513	3.3195	UNDEF	UNDEF	3.41	128.6633	77.198	3	3	3	UNDEF	10.4297	1.4286
38.97	2.3244	0.0528	0.288	12.4965	2.4345	0.2897	0.1239	2.3676	-0.0017	2.0364	749.63	459.93	1.618	-0.0011	3.5179	3.2604	UNDEF	UNDEF	3.3989	131.2308	78.7385	3	3	3	UNDEF	10.4728	1.4286
38.98	2.3669	0.053	0.2872	12.5152	2.4496	0.2898	0.1214	2.41	-0.0026	2.0796	749.82	460.02	1.6602	-0.0015	3.6089	3.1922	UNDEF	UNDEF	3.3847	134.7567	80.854	3	3	3	UNDEF	10.5394	1.25
38.99	2.3398	0.0531	0.2931	12.4965	2.4596	0.2899	0.1253	2.3838	0.0032	2.0468	750.01	460.11	1.6338	0.0019	3.5509	3.2523	UNDEF	UNDEF	3.3948	132.4867	79.492	3	3	3	UNDEF	10.5071	1.4286
39	2.3128	0.0533	0.293	12.459	2.4788	0.29	0.1267	2.3567	0.003	2.0198	750.2	460.2	1.6065	0.0019	3.491	3.3163	UNDEF	UNDEF	3.4055	130.2167	78.13	3	3	3	UNDEF	10.4784	1.4286
39.01	2.363	0.0533	0.2936	12.5152	2.494	0.2901	0.1243	2.407	0.0035	2.0694	750.39	460.29	1.6567	0.0021	3.5991	3.2156	UNDEF	UNDEF	3.3873	134.3842	80.6305	3	3	3	UNDEF	10.5449	1.4286
39.02	2.0806	0.0533	0.2942	12.4746	2.5311	0.2902	0.1414	2.1247	0.004	1.7864	750.58	460.38	1.3742	0.0029	2.9848	3.8801	UNDEF	UNDEF	3.4989	110.835	66.501	3	3	3	UNDEF	10.226	1.4286
39.03	1.953	0.0534	0.2959	12.5308	2.5782	0.2903	0.1515	1.9974	0.0056	1.6571	750.77	460.47	1.2466	0.0045	2.7073	4.2809	UNDEF	UNDEF	3.5573	100.1858	60.1115	3	3	3	UNDEF	10.1364	1.4286
39.04	1.9181	0.0535	0.2948	12.512	2.6341	0.2904	0.1537	1.9623	0.0044	1.6233	750.96	460.56	1.2114	0.0036	2.6302	4.415	UNDEF	UNDEF	3.575	97.2617	58.357	3	3	3	UNDEF	10.127	1.4286
39.05	1.922	0.0537	0.2937	12.5089	2.7033	0.2905	0.1528	1.9661	0.0032	1.6283	751.15	460.65	1.2149	0.0026	2.6374	4.4223	UNDEF	UNDEF	3.5744	97.5708	58.5425	3	3	3	UNDEF	10.1413	1.25
39.06	1.8446	0.055	0.2932	12.5308	2.8237	0.2906	0.1589	1.8886	0.0026	1.5514	751.34	460.74	1.1372	0.0022	2.4683	4.8335	UNDEF	UNDEF	3.6191	91.105	54.663	3	3	3	UNDEF	10.1769	1.4286
39.07	1.8408	0.0579	0.2932	12.4933	3.0328	0.2907	0.1593	1.8848	0.0025	1.5476	751.54	460.84	1.1332	0.0022	2.4591	5.1061	UNDEF	UNDEF	3.6331	90.7717	54.463	3	3	3	UNDEF	10.3027	1.4286
39.08	1.8253	0.0586	0.2932	12.5652	3.1392	0.2908	0.1606	1.8693	0.0024	1.5321	751.74	460.94	1.1175	0.0022	2.4245	5.24	UNDEF	UNDEF	3.6443	89.4633	53.678	2	3	2	UNDEF	10.3365	1.4286
39.09	1.8176	0.0589	0.2934	12.4902	3.1934	0.2909	0.1614	1.8616	0.0025	1.5242	751.94	461.04	1.1096	0.0022	2.4068	5.3085	UNDEF	UNDEF	3.65	88.8008	53.2805	2	3	2	UNDEF	10.3534	1.4286
39.1	1.8098	0.0589	0.2937	12.5089	3.2082	0.291	0.1623	1.8539	0.0027	1.5161	752.14	461.14	1.1017	0.0025	2.3891	5.3429	UNDEF	UNDEF	3.6542	88.1383	52.883	2	3	2	UNDEF	10.355	1.4286
39.11	1.8098	0.0588	0.2935	12.5277	3.2133	0.2911	0.1622	1.8538	0.0024	1.5163	752.34	461.24	1.1015	0.0022	2.3881	5.3403	UNDEF	UNDEF	3.6542	88.1217	52.873	2	3	2	UNDEF	10.3554	1.4286
39.12	1.8096	0.0571	0.2939	12.5152	3.1188	0.2912	0.1624	1.8537	0.0027	1.5158	752.54	461.34	1.1012	0.0024	2.3869	5.1822	UNDEF	UNDEF	3.6474	88.0921	52.8553	2	3	2	UNDEF	10.2811	1.25
39.13	1.8096	0.0553	0.2943	12.5652	3.0052	0.2913	0.1627	1.8538	0.003	1.5153	752.74	461.44	1.101	0.0028	2.386	5.0235	UNDEF	UNDEF	3.6404	88.0718	52.8431	3	3	3	UNDEF	10.2057	1.4286
39.14	1.8097	0.0542	0.2945	12.512	2.9248	0.2914	0.1627	1.8539	0.0031	1.5152	752.93	461.53	1.1009	0.0028	2.3854	4.9248	UNDEF	UNDEF	3.636	88.0642	52.8385	3	3	3	UNDEF	10.1593	1.4286
39.15	1.8098	0.0489	0.2949	12.5277	2.6108	0.2915	0.1629	1.854	0.0034	1.5149	753.12	461.62	1.1009	0.0031	2.3849	4.4373	UNDEF	UNDEF	3.6125	88.0567	52.834	3	3	3	UNDEF	9.9178	1.4286
39.16	1.8253	0.0496	0.2959	12.5277	2.6365	0.2916	0.1621	1.8697	0.0043	1.5294	753.31	461.71	1.1164	0.0039	2.4179	4.4427	UNDEF	UNDEF	3.6076	89.3325	53.5995	3	3	3	UNDEF	9.9539	1.4286
39.17	1.864	0.0484	0.2967	12.5152	2.5631	0.2917	0.1592	1.9085	0.005	1.5673	753.5	461.8	1.155	0.0043	2.5011	4.1938	UNDEF	UNDEF	3.5821	92.5417	55.525	3	3	3	UNDEF	9.9103	1.4286
39.18	1.9104	0.0479	0.2984	12.5652	2.527	0.2918	0.1562	1.9552	0.0066	1.612	753.69	461.89	1.2015	0.0055	2.6012	3.9886	UNDEF	UNDEF	3.5563	96.3925	57.8355	3	3	3	UNDEF	9.9059	1.4286
39.19	1.9839	0.0474	0.2985	12.5152	2.4931	0.2919	0.1505	2.0287	0.0066	1.6854	753.88	461.98	1.2748	0.0052	2.7594	3.7186	UNDEF	UNDEF	3.5187	102.5017	61.501	3	3	3	UNDEF	9.9293	1.4286
39.2	2.0149	0.0475	0.2985	12.5714	2.4988	0.292	0.1482	2.0597	0.0065	1.7163	754.07	462.07	1.3056	0.005	2.8256	3.6404	UNDEF	UNDEF	3.5052	105.0692	63.0415	3	3	3	UNDEF	9.9597	1.25
39.21	2.0497	0.0471	0.299	12.512	2.4731	0.2921	0.1459	2.0946	0.0069	1.7507	754.26	462.16	1.3403	0.0052	2.9001	3.5107	UNDEF	UNDEF	3.4874	107.9533	64.772	3	3	3	UNDEF	9.9702	1.4286
39.22	1.9491	0.0466	0.2995	12.5464	2.4474	0.2922	0.1537	1.994	0.0073	1.6496	754.45	462.25	1.2396	0.0059	2.6816	3.7576	UNDEF	UNDEF	3.5317	99.5542	59.7325	3	3	3	UNDEF	9.8739	1.4286
39.23	1.922	0.0431	0.3017	12.5495	2.2633	0.2923	0.157	1.9673	0.0094	1.6203	754.64	462.34	1.2126	0.0077	2.6228	3.5509	UNDEF	UNDEF	3.5276	97.28	58.368	3	3	3	UNDEF	9.6995	1.4286
39.24	1.8949	0.0426	0.3013	12.5652	2.2429	0.2924	0.159	1.9401	0.0089	1.5936	754.83	462.43	1.1853	0.0075	2.5631	3.5944	UNDEF	UNDEF	3.5389	95.0058	57.0035	3	3	3	UNDEF	9.6645	1.4286
39.25	1.8756	0.0424	0.3017	12.5308	2.2409	0.2925	0.1609	1.9209	0.0092	1.5739	755.02	462.52	1.1658	0.0079	2.5206	3.6351	UNDEF	UNDEF	3.5477	93.3817	56.029	3	3	3	UNDEF	9.6454	1.4286
39.26	1.8175	0.0426	0.3021	12.5339	2.2691	0.2926	0.1662	1.8628	0.0095	1.5154	755.21	462.61	1.1076	0.0086	2.3943	3.8439	UNDEF	UNDEF	3.5792	88.5242	53.1145	3	3	3	UNDEF	9.6351	1.4286
39.27	1.817	0.0428	0.3018	12.5683	2.3015	0.2927	0.1661	1.8622	0.0091	1.5152	755.4	462.7	1.1068	0.0082	2.3921	3.8643	UNDEF	UNDEF	3.5807	88.4651	53.0791	3	3	3	UNDEF	9.6465	1.4286
39.28	1.8168	0.0433	0.3024	12.5652	2.3544	0.2928	0.1664	1.8622	0.0096	1.5144	755.59	462.79	1.1066	0.0087	2.3911	3.9099	UNDEF	UNDEF	3.5834	88.4334	53.06	3	3	3	UNDEF	9.6715	1.25
39.29	1.8166	0.0443	0.3029	12.6121	2.4274	0.2929	0.1668	1.862	0.01	1.5137	755.78	462.88	1.1063	0.0091	2.39	4.0021	UNDEF	UNDEF	3.5887	88.4017	53.041	3	3	3	UNDEF	9.7212	1.4286
39.3	1.8253	0.0444	0.3026	12.5558	2.4502	0.293	0.1658	1.8707	0.0096	1.5227	755.97	462.97	1.1147	0.0086	2.4078	3.9816	UNDEF	UNDEF	3.5848	89.1108	53.4665	3	3	3	UNDEF	9.7301	1.4286
39.31	1.8021	0.0444	0.3028	12.6245	2.4671	0.2931	0.1681	1.8475	0.0097	1.4992	756.16	463.06	1.0914	0.0089	2.3569	4.0703	UNDEF	UNDEF	3.5976	87.1617	52.297	3	3	3	UNDEF	9.7296	1.4286
39.32	1.7905	0.0444	0.3031	12.5902	2.4781	0.2932	0.1693	1.836	0.0099	1.4874	756.35	463.15	1.0796	0.0092	2.331	4.1112	UNDEF	UNDEF	3.604	86.1792	51.7075	3	3	3	UNDEF	9.7284	1.4286
39.33	1.7827	0.0443	0.3034	12.587	2.4827	0.2933	0.1702	1.8282	0.0101	1.4793	756.54	463.24	1.0717	0.0094	2.3134	4.1382	UNDEF	UNDEF	3.6083	85.5133	51.308	3	3	3	UNDEF	9.7279	1.4286
39.34	1.7789	0.0441	0.3037	12.5902	2.4757	0.2934	0.1707	1.8244	0.0103	1.4752	756.73	463.33	1.0677	0.0096	2.3044	4.1314	UNDEF	UNDEF	3.6093	85.1808	51.1085	3	3	3	UNDEF	9.7178	1.4286
39.35	1.7711	0.0422	0.3036	12.5652	2.3744	0.2935	0.1714	1.8166	0.0101	1.4675	756.92	463.42	1.0597	0.0095	2.2867	3.9844	UNDEF	UNDEF	3.6043	84.515	50.709	3	3	3	UNDEF	9.6258	1.25
39.36	1.7596	0.0414	0.304	12.5714	2.3351	0.2936	0.1728	1.8052	0.0104	1.4555	757.11	463.51	1.048	0.0099	2.2611	3.9549	UNDEF	UNDEF	3.6069	83.5368	50.1221	3	3	3	UNDEF	9.588	1.4286
39.37	1.7538	0.0401	0.3053	12.5652	2.2618	0.2937	0.1741	1.7996	0.0116	1.4486	757.3	463.6	1.0423	0.0111	2.2483	3.8453	UNDEF	UNDEF	3.6029	83.0441	49.8265	3	3	3	UNDEF	9.5185	1.4286
39.38	1.7525	0.0387	0.3056	12.5527	2.1809	0.2938	0.1744	1.7983	0.0118	1.4468	757.49	463.69	1.0408	0.0114	2.2446	3.7194	UNDEF	UNDEF	3.5963	82.9145	49.7487	3	3	3	UNDEF	9.4485	1.4286
39.39	1.7551	0.0387	0.3062	12.5683	2.1727	0.2939	0.1744	1.801	0.0123	1.4489	757.68	463.78	1.0433	0.0118	2.2496	3.7051	UNDEF	UNDEF	3.5946	83.116	49.8696	3	3	3	UNDEF	9.4469	1.4286
39.4	1.7577	0.0386	0.3071	12.6308	2.1648	0.294	0.1747	1.8038	0.0131	1.4505	757.87	463.87	1.0459	0.0126	2.2547	3.6907	UNDEF	UNDEF	3.5929	83.3174	49.9905	3	3	3	UNDEF	9.445	1.4286
39.41	1.7711	0.0385	0.3071	12.5839	2.1518	0.2941	0.1734	1.8172	0.013	1.464	758.06	463.96	1.0591	0.0122	2.2827	3.6311	UNDEF	UNDEF	3.5847	84.42	50.652	3	3	3	UNDEF	9.4406	1.4286
39.42	1.775	0.0384	0.3079	12.5808	2.1437	0.2942	0.1734	1.8212	0.0137	1.4671	758.25	464.05	1.0629	0.0129	2.2906	3.6086	UNDEF	UNDEF	3.5821	84.7292	50.8375	3	3	3	UNDEF	9.4369	1.25
39.43	1.7866	0.0383	0.3096	12.5808	2.1353	0.2943	0.1733	1.833	0.0153	1.477	758.44	464.14	1.0746	0.0142	2.3152	3.5601	UNDEF	UNDEF	3.5751	85.68	51.408	3	3	3	UNDEF	9.4341	1.4286
39.44	1.8408	0.0363	0.3089	12.587	2.024	0.2944	0.1678	1.8871	0.0145	1.5319	758.63	464.23	1.1285	0.0128	2.4309	3.2175	UNDEF	UNDEF	3.5351	90.1808	54.1085	3	3	3	UNDEF	9.3547	1.4286
39.45	1.8446	0.0353	0.3094	12.5902	1.9673	0.2945	0.1677	1.891	0.0148	1.5352	758.83	464.33	1.1322	0.0131	2.4383	3.1209	UNDEF	UNDEF	3.5275	90.4808	54.2885	3	3	3	UNDEF	9.3076	1.4286
39.46	1.833	0.0347	0.3098	12.6245	1.9323	0.2946	0.169	1.8795	0.0152	1.5232	759.03	464.43	1.1204	0.0136	2.4125	3.1009	UNDEF	UNDEF	3.5302	89.4975	53.6985	3	3	3	UNDEF	9.2722	1.4286
39.47	1.833	0.0345	0.3098	12.6245	1.9145	0.2947	0.169	1.8795	0.0151	1.5232	759.23	464.53	1.1202	0.0135	2.4116	3.0758	UNDEF	UNDEF	3.5286	89.4808	53.6885	3	3	3	UNDEF	9.2587	1.4286
39.48	1.7982	0.0345	0.3108	12.6058	1.9143	0.2948	0.1729	1.8448	0.016	1.4874	759.43	464.63	1.0854	0.0148	2.336	3.1756	UNDEF	UNDEF	3.5474	86.5642	51.9385	3	3	3	UNDEF	9.2452	1.4286
39.49	1.7904	0.0345	0.3115	12.6153	1.9143	0.2949	0.174	1.8372	0.0166	1.4789	759.63	464.73	1.0776	0.0154	2.3187	3.1997	UNDEF	UNDEF	3.5518	85.9017	51.541	3	3	3	UNDEF	9.2443	1.25
39.5	1.7827	0.0345	0.312	12.6277	1.9157	0.295	0.175	1.8295	0.017	1.4707	759.83	464.83	1.0697	0.0159	2.3012	3.2267	UNDEF	UNDEF	3.5565	85.2392	51.1435	3	3	3	UNDEF	9.2452	1.4286
39.51	1.781	0.035	0.3122	12.5996	1.9433	0.2951	0.1753	1.8278	0.0171	1.4688	760.03	464.93	1.0678	0.016	2.2966	3.2732	UNDEF	UNDEF	3.5603	85.0791	51.0475	3	3	3	UNDEF	9.2698	1.4286
39.52	1.7802	0.0366	0.3128	12.6058	2.0391	0.2952	0.1757	1.8271	0.0176	1.4674	760.22	465.02	1.0669	0.0165	2.2943	3.4332	UNDEF	UNDEF	3.5708	84.9988	50.9993	3	3	3	UNDEF	9.3606	1.4286
39.53	1.7801	0.039	0.3134	12.6277	2.1724	0.2953	0.1761	1.8271	0.0181	1.4666	760.41	465.11	1.0667	0.017	2.2934	3.6584	UNDEF	UNDEF	3.5846	84.9725	50.9835	3	3	3	UNDEF	9.4871	1.4286
39.54	1.7814	0.0407	0.3145	12.6214	2.2617	0.2954	0.1765	1.8286	0.0191	1.4669	760.6	465.2	1.068	0.0179	2.2957	3.8081	UNDEF	UNDEF	3.5929	85.0658	51.0395	3	3	3	UNDEF	9.5725	1.4286
39.55	1.7827	0.0408	0.3144	12.6433	2.2595	0.2955	0.1764	1.8299	0.0189	1.4683	760.79	465.29	1.0691	0.0177	2.2976	3.8142	UNDEF	UNDEF	3.5929	85.1592	51.0955	3	3	3	UNDEF	9.5799	1.4286
39.56	1.7943	0.0411	0.3146	12.6308	2.2657	0.2956	0.1754	1.8415	0.019	1.4797	760.98	465.38	1.0805	0.0176	2.3218	3.8067	UNDEF	UNDEF	3.5886	86.11	51.666	3	3	3	UNDEF	9.6007	1.25
39.57	1.7982	0.0434	0.3149	12.6495	2.3728	0.2957	0.1751	1.8454	0.0192	1.4833	761.17	465.47	1.0843	0.0177	2.3294	4.0054	UNDEF	UNDEF	3.5985	86.4192	51.8515	3	3	3	UNDEF	9.7168	1.4286
39.58	1.8175	0.0442	0.3152	12.6651	2.382	0.2958	0.1734	1.8648	0.0194	1.5023	761.36	465.56	1.1034	0.0176	2.3701	4.0066	UNDEF	UNDEF	3.5921	88.0117	52.807	3	3	3	UNDEF	9.7585	1.4286
39.59	1.833	0.0444	0.3156	12.6433	2.3415	0.2959	0.1722	1.8803	0.0197	1.5174	761.55	465.65	1.1188	0.0176	2.4026	3.9651	UNDEF	UNDEF	3.5847	89.2875	53.5725	3	3	3	UNDEF	9.7701	1.4286
39.6	1.8562	0.0445	0.3166	12.6402	2.2825	0.296	0.1705	1.9037	0.0206	1.5396	761.74	465.74	1.1419	0.018	2.4519	3.898	UNDEF	UNDEF	3.5733	91.205	54.723	3	3	3	UNDEF	9.7843	1.4286
39.61	1.8833	0.0451	0.317	12.6464	2.2417	0.2961	0.1683	1.9309	0.0209	1.5663	761.93	465.83	1.1689	0.0179	2.5093	3.8577	UNDEF	UNDEF	3.5624	93.4475	56.0685	3	3	3	UNDEF	9.8223	1.4286
39.62	1.9297	0.0457	0.3168	12.6527	2.2072	0.2962	0.1642	1.9772	0.0206	1.6129	762.12	465.92	1.2151	0.017	2.608	3.7588	UNDEF	UNDEF	3.5422	97.2983	58.379	3	3	3	UNDEF	9.8726	1.4286
39.63	1.9762	0.0484	0.317	12.6402	2.2907	0.2963	0.1604	2.0238	0.0207	1.6592	762.31	466.01	1.2614	0.0164	2.7069	3.8361	UNDEF	UNDEF	3.5328	101.1575	60.6945	3	3	3	UNDEF	10.0212	1.25
39.64	2.1154	0.0555	0.3192	12.7058	2.5843	0.2964	0.1509	2.1633	0.0228	1.7962	762.5	466.1	1.4008	0.0163	3.0053	3.9643	UNDEF	UNDEF	3.5012	112.7417	67.645	3	3	3	UNDEF	10.4187	1.4286
39.65	2.2818	0.0564	0.321	12.6433	2.5902	0.2965	0.1407	2.33	0.0246	1.9608	762.69	466.19	1.5673	0.0157	3.3619	3.5984	UNDEF	UNDEF	3.4378	126.5925	75.9555	3	3	3	UNDEF	10.6249	1.4286
39.66	2.5023	0.0564	0.3203	12.6464	2.5634	0.2966	0.128	2.5503	0.0237	2.182	762.88	466.28	1.7875	0.0133	3.8335	3.1571	UNDEF	UNDEF	3.3597	144.9517	86.971	3	3	3	UNDEF	10.9179	1.4286
39.67	2.5797	0.0564	0.3198	12.6683	2.5356	0.2967	0.124	2.6277	0.0231	2.2599	763.07	466.37	1.8646	0.0124	3.9981	3.0226	UNDEF	UNDEF	3.3343	151.3858	90.8315	3	3	3	UNDEF	11.0301	1.4286
39.68	2.5333	0.0563	0.3193	12.6277	2.5119	0.2968	0.1261	2.5812	0.0225	2.214	763.26	466.46	1.8179	0.0124	3.8973	3.0963	UNDEF	UNDEF	3.3492	147.5033	88.502	3	3	3	UNDEF	10.9604	1.4286
39.69	2.3553	0.0561	0.3192	12.6651	2.4882	0.2969	0.1355	2.4032	0.0223	2.0361	763.45	466.55	1.6397	0.0136	3.5146	3.423	UNDEF	UNDEF	3.4101	132.6542	79.5925	3	3	3	UNDEF	10.7117	1.25
39.7	2.2702	0.0558	0.319	12.6651	2.4637	0.297	0.1405	2.318	0.022	1.9512	763.64	466.64	1.5544	0.0141	3.3311	3.5894	UNDEF	UNDEF	3.4406	125.5467	75.328	3	3	3	UNDEF	10.597	1.4286
39.71	2.189	0.055	0.319	12.6559	2.4345	0.2971	0.1457	2.2368	0.0219	1.87	763.83	466.73	1.473	0.0148	3.156	3.7316	UNDEF	UNDEF	3.4694	118.7642	71.2585	3	3	3	UNDEF	10.4781	1.4286
39.72	2.1464	0.0532	0.319	12.6559	2.3802	0.2972	0.1486	2.1942	0.0218	1.8274	764.02	466.82	1.4302	0.0152	3.0638	3.7162	UNDEF	UNDEF	3.4795	115.1983	69.119	3	3	3	UNDEF	10.367	1.25
39.73	2.1328	0.0491	0.319	12.6589	2.242	0.2973	0.1496	2.1807	0.0217	1.8139	764.21	466.91	1.4165	0.0153	3.0337	3.4653	UNDEF	UNDEF	3.4677	114.0533	68.432	3	3	3	UNDEF	10.1938	1.4286
39.74	2.1193	0.0405	0.319	12.6995	1.8954	0.2974	0.1505	2.1671	0.0216	1.8003	764.41	467.01	1.4027	0.0154	3.0037	2.8887	UNDEF	UNDEF	3.432	112.9075	67.7445	3	3	3	UNDEF	9.8199	1.4286
39.75	2.1232	0.0225	0.319	12.7058	1.0791	0.2975	0.1502	2.171	0.0215	1.8042	764.61	467.11	1.4064	0.0153	3.0109	1.6028	UNDEF	UNDEF	3.3133	113.2158	67.9295	3	3	3	UNDEF	9.9302	1.4286
39.76	2.0922	-0.0143	0.3193	12.6808	-0.6944	0.2976	0.1526	2.1401	0.0217	1.7729	764.78	467.18	1.3753	0.0158	2.9439	-1.0373	UNDEF	UNDEF	4	UNDEF	UNDEF	0	4	3	UNDEF	18.8708	1.4286
39.77	2.0265	-0.0155	0.3197	12.6808	-0.7848	0.2977	0.1577	2.0744	0.022	1.7068	764.95	467.25	1.3095	0.0168	2.8026	-1.1826	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	18.2782	1.4286
39.78	1.9688	-0.0155	0.3211	12.6464	-0.8173	0.2978	0.1639	2.007	0.0233	1.6377	765.12	467.32	1.2418	0.0188	2.6574	-1.2492	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	17.6676	1.4286
39.79	1.9346	-0.0155	0.3207	12.6589	-0.8495	0.2979	0.1658	1.9827	0.0228	1.6139	765.29	467.39	1.2174	0.0187	2.6047	-1.2744	UNDEF	UNDEF	4	UNDEF	UNDEF	0	3	0	UNDEF	17.4493	1.25
39.8	1.9104	-0.0155	0.3207	12.7183	-0.8835	0.298	0.1679	1.9585	0.0227	1.5897	765.46	467.46	1.193	0.019	2.5522	-1.3002	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	2.1503	0.0755	0.327	12.6402	4.4497	0.299	0.1521	2.1993	0.028	1.8233	767.035	468.035	1.4323	0.0195	3.0603	5.27	UNDEF	UNDEF	3.5604	115.2721	69.1632	3	3	3	UNDEF	11.1935	1.4286
39.91	2.0303	0.0751	0.3293	12.7214	4.2924	0.2991	0.1622	2.0797	0.0302	1.701	767.18	468.08	1.3125	0.023	2.804	5.7226	UNDEF	UNDEF	3.6117	105.26	63.156	3	3	3	UNDEF	11.118	1.4286
39.92	1.9723	0.0747	0.3336	12.6995	4.1444	0.2992	0.1691	2.0223	0.0344	1.6387	767.325	468.125	1.255	0.0274	2.6809	5.9551	UNDEF	UNDEF	3.6375	100.4146	60.2487	2	3	2	UNDEF	11.0898	1.4286
39.93	1.953	0.0738	0.3338	12.7152	3.9687	0.2993	0.1709	2.0031	0.0345	1.6192	767.525	468.225	1.2355	0.0279	2.6388	5.9731	UNDEF	UNDEF	3.644	98.7896	59.2737	2	3	2	UNDEF	11.0557	1.4286
39.94	1.926	0.0729	0.3346	12.7214	3.7976	0.2994	0.1737	1.9762	0.0352	1.5914	767.725	468.325	1.2085	0.0291	2.5804	6.0293	UNDEF	UNDEF	3.6544	96.5241	57.9145	2	3	2	UNDEF	11.0222	1.4286
39.95	1.9126	0.0625	0.3355	12.7183	3.1597	0.2995	0.1754	1.963	0.036	1.5772	767.925	468.425	1.195	0.0301	2.5512	5.2311	UNDEF	UNDEF	3.6251	95.3926	57.2356	3	3	3	UNDEF	10.6177	1.4286
39.96	1.9067	0.051	0.3359	12.7527	2.5898	0.2996	0.1762	1.9571	0.0363	1.5708	768.115	468.515	1.189	0.0305	2.5377	4.2875	UNDEF	UNDEF	3.5817	94.8814	56.9289	3	3	3	UNDEF	10.1327	1.25
39.97	1.9079	0.0494	0.3373	12.7401	2.5252	0.2997	0.1768	1.9585	0.0376	1.5707	768.305	468.605	1.1902	0.0316	2.5399	4.1483	UNDEF	UNDEF	3.5739	94.9693	56.9816	3	3	3	UNDEF	10.0631	1.4286
39.98	1.9092	0.0493	0.3403	12.6716	2.5371	0.2998	0.1783	1.9602	0.0405	1.5689	768.495	468.695	1.1917	0.034	2.5427	4.134	UNDEF	UNDEF	3.5728	95.0572	57.0343	3	3	3	UNDEF	10.0582	1.4286
39.99	1.9452	0.0492	0.3401	12.7279	2.5488	0.2999	0.1749	1.9962	0.0402	1.6051	768.685	468.785	1.2275	0.0328	2.6185	4.0115	UNDEF	UNDEF	3.5551	98.0429	58.8257	3	3	3	UNDEF	10.0747	1.4286
40	1.9839	0.0492	0.3403	12.7183	2.5594	0.3	0.1715	2.0349	0.0403	1.6436	768.875	468.875	1.2661	0.0318	2.7002	3.8876	UNDEF	UNDEF	3.5367	101.2521	60.7512	3	3	3	UNDEF	10.097	1.4286
40.01	1.9955	0.0489	0.3413	12.7558	2.5589	0.3001	0.171	2.0467	0.0412	1.6542	769.065	468.965	1.2776	0.0322	2.7244	3.8309	UNDEF	UNDEF	3.5301	102.2029	61.3217	3	3	3	UNDEF	10.0935	1.4286
40.02	1.9955	0.0487	0.3417	12.7527	2.5591	0.3002	0.1712	2.0467	0.0415	1.6538	769.255	469.055	1.2775	0.0325	2.7235	3.8097	UNDEF	UNDEF	3.529	102.1871	61.3122	3	3	3	UNDEF	10.0829	1.4286
40.03	1.98	0.048	0.3431	12.7401	2.5409	0.3003	0.1733	2.0315	0.0428	1.6369	769.445	469.145	1.262	0.0339	2.69	3.807	UNDEF	UNDEF	3.5334	100.8796	60.5277	3	3	3	UNDEF	10.0465	1.25
40.04	1.8562	0.048	0.3445	12.7497	2.5499	0.3004	0.1856	1.9079	0.0441	1.5117	769.635	469.235	1.1382	0.0388	2.4257	4.2131	UNDEF	UNDEF	3.5945	90.5471	54.3282	3	3	3	UNDEF	9.9908	1.4286
40.05	1.8446	0.0479	0.3457	12.7725	2.5607	0.3005	0.1874	1.8965	0.0452	1.4989	769.825	469.325	1.1266	0.0401	2.4005	4.2533	UNDEF	UNDEF	3.6006	89.5646	53.7387	3	3	3	UNDEF	9.9881	1.4286
40.06	1.8369	0.0479	0.3432	12.7497	2.5723	0.3006	0.1869	1.8884	0.0426	1.4937	770.015	469.415	1.1184	0.0381	2.3825	4.2856	UNDEF	UNDEF	3.6051	88.9071	53.3442	3	3	3	UNDEF	9.9914	1.4286
40.07	1.7914	0.0479	0.3432	12.7497	2.5662	0.3007	0.1916	1.8429	0.0425	1.4482	770.205	469.505	1.0727	0.0396	2.2847	4.469	UNDEF	UNDEF	3.63	85.1001	51.06	3	3	3	UNDEF	9.9947	1.4286
40.08	1.7696	0.0481	0.3432	12.7527	2.5354	0.3008	0.1939	1.8211	0.0424	1.4264	770.395	469.595	1.0507	0.0403	2.2375	4.5736	UNDEF	UNDEF	3.643	83.2683	49.961	3	3	3	UNDEF	10.0069	1.4286
40.09	1.765	0.0486	0.3434	12.7558	2.5087	0.3009	0.1945	1.8165	0.0425	1.4216	770.585	469.685	1.0459	0.0406	2.2268	4.6484	UNDEF	UNDEF	3.6484	82.8659	49.7195	3	3	3	UNDEF	10.0374	1.4286
40.1	1.776	0.0492	0.3435	12.807	2.4439	0.301	0.1934	1.8275	0.0425	1.4324	770.775	469.775	1.0567	0.0403	2.2494	4.654	UNDEF	UNDEF	3.6449	83.765	50.259	3	3	3	UNDEF	10.063	1.4286
40.11	1.7869	0.0523	0.3439	12.7725	2.4838	0.3011	0.1925	1.8385	0.0428	1.443	770.965	469.865	1.0676	0.0401	2.272	4.9015	UNDEF	UNDEF	3.6529	84.6641	50.7985	3	3	3	UNDEF	10.2107	1.4286
40.12	1.8408	0.053	0.3454	12.81	2.4003	0.3012	0.1876	1.8926	0.0442	1.4954	771.155	469.955	1.1215	0.0394	2.3863	4.7224	UNDEF	UNDEF	3.6263	89.1371	53.4822	3	3	3	UNDEF	10.231	1.25
40.13	2.0458	0.0531	0.3475	12.7912	2.3165	0.3013	0.1699	2.0979	0.0462	1.6983	771.345	470.045	1.3266	0.0348	2.8222	4.0031	UNDEF	UNDEF	3.5267	106.2046	63.7227	3	3	3	UNDEF	10.3157	1.4286
40.14	2.3514	0.0532	0.3486	12.7558	2.2471	0.3014	0.1482	2.4037	0.0472	2.0028	771.535	470.135	1.6321	0.0289	3.4717	3.2625	UNDEF	UNDEF	3.404	131.6554	78.9932	3	3	3	UNDEF	10.6395	1.4286
40.15	2.5487	0.0533	0.349	12.804	2.1942	0.3015	0.1369	2.6011	0.0475	2.1997	771.725	470.225	1.8293	0.026	3.8903	2.911	UNDEF	UNDEF	3.3362	148.0812	88.8487	3	3	3	UNDEF	10.9142	1.4286
40.16	2.9472	0.0533	0.3475	12.7852	2.155	0.3016	0.1179	2.9993	0.0459	2.5997	771.915	470.315	2.2274	0.0206	4.736	2.3909	UNDEF	UNDEF	3.2195	181.2737	108.7642	3	3	3	UNDEF	11.5534	1.4286
40.17	3.0826	0.0533	0.3493	12.7882	2.1145	0.3017	0.1133	3.135	0.0476	2.7333	772.105	470.405	2.3629	0.0201	5.0231	2.2542	UNDEF	UNDEF	3.1846	192.5412	115.5247	3	3	3	UNDEF	11.7865	1.4286
40.18	3.1407	0.0534	0.3463	12.801	2.0865	0.3018	0.1103	3.1926	0.0445	2.7944	772.295	470.495	2.4204	0.0184	5.1443	2.2054	UNDEF	UNDEF	3.1709	197.3671	118.4202	3	4	4	UNDEF	11.8935	1.4286
40.19	2.955	0.0545	0.346	12.7822	2.1132	0.3019	0.1171	3.0069	0.0441	2.609	772.485	470.585	2.2344	0.0197	4.7482	2.4384	UNDEF	UNDEF	3.2228	181.8762	109.1257	3	3	3	UNDEF	11.6116	1.25
40.2	2.7963	0.0567	0.3461	12.804	2.1993	0.302	0.1238	2.8482	0.0441	2.4502	772.675	470.675	2.0755	0.0213	4.4097	2.7319	UNDEF	UNDEF	3.2753	168.6354	101.1812	3	3	3	UNDEF	11.424	1.4286
40.21	2.5139	0.0596	0.3463	12.8227	2.337	0.3021	0.1377	2.5658	0.0442	2.1676	772.865	470.765	1.793	0.0246	3.8086	3.3213	UNDEF	UNDEF	3.3734	145.0862	87.0517	3	3	3	UNDEF	11.0913	1.4286
40.22	2.3398	0.0637	0.3475	12.804	2.5469	0.3022	0.1485	2.3919	0.0453	1.9923	773.055	470.855	1.6189	0.028	3.4381	3.9321	UNDEF	UNDEF	3.4495	130.5621	78.3372	3	3	3	UNDEF	11.0064	1.4286
40.23	2.3979	0.0646	0.3463	12.8198	2.6753	0.3023	0.1444	2.4498	0.044	2.0516	773.245	470.945	1.6766	0.0263	3.5601	3.8548	UNDEF	UNDEF	3.4321	135.3879	81.2327	3	3	3	UNDEF	11.1115	1.4286
40.24	2.2973	0.0674	0.3452	12.7951	2.9011	0.3024	0.1502	2.3491	0.0428	1.9521	773.435	471.035	1.5756	0.0271	3.3451	4.2753	UNDEF	UNDEF	3.4789	126.9887	76.1932	3	3	3	UNDEF	11.0893	1.4286
40.25	2.1	0.0694	0.3466	12.8257	3.1197	0.3025	0.165	2.152	0.0441	1.7534	773.635	471.135	1.3784	0.032	2.9256	5.0319	UNDEF	UNDEF	3.5659	110.5304	66.3182	3	3	3	UNDEF	10.9901	1.25
40.26	2.0458	0.0706	0.3413	12.801	3.3021	0.3026	0.1668	2.097	0.0387	1.7045	773.835	471.235	1.3232	0.0293	2.8079	5.3357	UNDEF	UNDEF	3.5947	105.9971	63.5982	3	3	3	UNDEF	11.0129	1.4286
40.27	1.9607	0.0774	0.3391	12.8415	3.7465	0.3027	0.1729	2.0116	0.0364	1.6216	774.035	471.335	1.2375	0.0294	2.6256	6.2521	UNDEF	UNDEF	3.6567	98.8887	59.3332	2	3	2	UNDEF	11.2489	1.4286
40.28	1.9143	0.0773	0.3387	12.8227	3.8376	0.3028	0.177	1.9651	0.0359	1.5756	774.235	471.435	1.1909	0.0302	2.5261	6.49	UNDEF	UNDEF	3.6797	95.0054	57.0032	2	3	2	UNDEF	11.2564	1.4286
40.29	1.8601	0.0772	0.3387	12.8327	3.9067	0.3029	0.1821	1.9109	0.0358	1.5214	774.435	471.535	1.1365	0.0315	2.4102	6.7933	UNDEF	UNDEF	3.7076	90.4721	54.2832	2	3	2	UNDEF	11.2805	1.4286
40.3	1.864	0.077	0.3387	12.8356	3.9756	0.303	0.1817	1.9148	0.0357	1.5253	774.635	471.635	1.1402	0.0313	2.4175	6.7547	UNDEF	UNDEF	3.7052	90.7804	54.4682	2	3	2	UNDEF	11.273	1.4286
40.31	1.8562	0.076	0.3387	12.8761	3.9801	0.3031	0.1825	1.907	0.0356	1.5175	774.835	471.735	1.1322	0.0315	2.4	6.7128	UNDEF	UNDEF	3.7063	90.1137	54.0682	2	3	2	UNDEF	11.24	1.25
40.32	1.8485	0.0715	0.3387	12.8298	3.7622	0.3032	0.1833	1.8993	0.0355	1.5098	775.035	471.835	1.1243	0.0316	2.3828	6.357	UNDEF	UNDEF	3.6959	89.4554	53.6732	2	3	2	UNDEF	11.0648	1.4286
40.33	1.8485	0.0635	0.3392	12.8327	3.3411	0.3033	0.1835	1.8994	0.0359	1.5093	775.235	471.935	1.1242	0.032	2.382	5.647	UNDEF	UNDEF	3.6681	89.4387	53.6632	2	3	2	UNDEF	10.7349	1.4286
40.34	1.8485	0.0584	0.3406	12.8573	3.06	0.3034	0.1842	1.8996	0.0372	1.5079	775.435	472.035	1.1242	0.0331	2.3815	5.1979	UNDEF	UNDEF	3.649	89.4221	53.6532	2	3	2	UNDEF	10.5188	1.4286
40.35	1.8485	0.063	0.3408	12.8385	3.2824	0.3035	0.1844	1.8996	0.0373	1.5076	775.635	472.135	1.124	0.0332	2.3807	5.6051	UNDEF	UNDEF	3.6666	89.4054	53.6432	2	3	2	UNDEF	10.7173	1.4286
40.36	1.8911	0.0571	0.3408	12.8603	2.9551	0.3036	0.1802	1.9422	0.0373	1.5502	775.825	472.225	1.1664	0.0319	2.47	4.8923	UNDEF	UNDEF	3.6216	92.9396	55.7637	3	3	3	UNDEF	10.4602	1.4286
40.37	1.9375	0.0504	0.3418	12.8949	2.595	0.3037	0.1764	1.9888	0.0381	1.5957	776.015	472.315	1.2128	0.0314	2.5677	4.1538	UNDEF	UNDEF	3.5702	96.7904	58.0742	3	3	3	UNDEF	10.1818	1.4286
40.38	1.9723	0.0498	0.344	12.8603	2.5525	0.3038	0.1744	2.0239	0.0402	1.6283	776.205	472.405	1.2477	0.0322	2.6412	3.9934	UNDEF	UNDEF	3.5509	99.6746	59.8047	3	3	3	UNDEF	10.1741	1.25
40.39	2.0497	0.0499	0.3439	12.8573	2.5439	0.3039	0.1678	2.1013	0.04	1.7058	776.395	472.495	1.3249	0.0302	2.804	3.7698	UNDEF	UNDEF	3.5158	106.1087	63.6652	3	3	3	UNDEF	10.2307	1.4286
40.4	2.0845	0.0475	0.3442	12.9196	2.3974	0.304	0.1651	2.1361	0.0402	1.7403	776.585	472.585	1.3595	0.0296	2.8768	3.4931	UNDEF	UNDEF	3.4894	108.9929	65.3957	3	3	3	UNDEF	10.157	1.4286
40.41	2.0419	0.0461	0.3445	12.9166	2.2985	0.3041	0.1687	2.0936	0.0404	1.6974	776.775	472.675	1.3168	0.0307	2.7859	3.4994	UNDEF	UNDEF	3.5018	105.4271	63.2562	3	3	3	UNDEF	10.0621	1.4286
40.42	2.012	0.0452	0.3492	12.8919	2.2186	0.3042	0.1736	2.0644	0.045	1.6628	776.965	472.765	1.2874	0.0349	2.7232	3.5147	UNDEF	UNDEF	3.5113	102.9208	61.7525	3	3	3	UNDEF	10.0013	1.4286
40.43	1.9972	0.0451	0.3467	12.8544	2.1622	0.3043	0.1736	2.0492	0.0424	1.6505	777.155	472.855	1.272	0.0333	2.6901	3.5433	UNDEF	UNDEF	3.5176	101.6672	61.0003	3	3	3	UNDEF	9.9858	1.4286
40.44	1.9963	0.045	0.3455	12.9136	2.1044	0.3044	0.1731	2.0481	0.0411	1.6508	777.345	472.945	1.2708	0.0323	2.6869	3.5437	UNDEF	UNDEF	3.5181	101.5796	60.9478	3	3	3	UNDEF	9.9857	1.4286
40.45	1.9959	0.0454	0.3453	12.8573	2.0733	0.3045	0.173	2.0477	0.0408	1.6506	777.535	473.035	1.2702	0.0321	2.6851	3.5721	UNDEF	UNDEF	3.5201	101.5304	60.9183	3	3	3	UNDEF	10.0022	1.25
40.46	2.077	0.0457	0.3453	12.8919	2.0476	0.3046	0.1662	2.1287	0.0407	1.7317	777.725	473.125	1.351	0.0301	2.8555	3.3834	UNDEF	UNDEF	3.4852	108.2688	64.9613	3	3	3	UNDEF	10.0821	1.4286
40.47	2.158	0.0464	0.3453	12.9008	2.0397	0.3047	0.16	2.2098	0.0406	1.8127	777.915	473.215	1.4319	0.0283	3.0258	3.2409	UNDEF	UNDEF	3.454	115.0071	69.0042	3	3	3	UNDEF	10.1909	1.4286
40.48	2.3011	0.0501	0.3457	12.8949	2.1562	0.3048	0.1502	2.353	0.0409	1.9554	778.105	473.305	1.5748	0.026	3.3273	3.1835	UNDEF	UNDEF	3.4145	126.9162	76.1497	3	3	3	UNDEF	10.5041	1.4286
40.49	2.4752	0.0543	0.3452	12.9256	2.2394	0.3049	0.1395	2.527	0.0403	2.13	778.295	473.395	1.7487	0.0231	3.6939	3.1025	UNDEF	UNDEF	3.3696	141.4087	84.8452	3	3	3	UNDEF	10.8873	1.4286
40.5	2.6571	0.0584	0.3452	12.8603	2.2886	0.305	0.1299	2.7089	0.0402	2.3119	778.485	473.485	1.9304	0.0208	4.077	3.0237	UNDEF	UNDEF	3.3271	156.5512	93.9307	3	3	3	UNDEF	11.2966	1.4286
40.51	2.6029	0.059	0.3445	12.9353	2.1535	0.3051	0.1324	2.6546	0.0394	2.2584	778.675	473.575	1.8759	0.021	3.9612	3.1462	UNDEF	UNDEF	3.3467	152.0187	91.2112	3	3	3	UNDEF	11.2391	1.4286
40.52	2.6218	0.0597	0.342	12.8978	2.016	0.3052	0.1305	2.6731	0.0368	2.2797	778.865	473.665	1.8942	0.0194	3.999	3.1502	UNDEF	UNDEF	3.3434	153.5753	92.1452	3	3	3	UNDEF	11.2911	1.25
40.53	2.6406	0.0622	0.3415	12.9353	1.9547	0.3053	0.1293	2.6919	0.0362	2.2991	779.065	473.765	1.9128	0.0189	4.0375	3.2509	UNDEF	UNDEF	3.3469	155.131	93.0786	3	3	3	UNDEF	11.4041	1.4286
40.54	2.6919	0.0647	0.3414	12.9729	1.8942	0.3054	0.1268	2.7431	0.036	2.3505	779.265	473.865	1.9639	0.0184	4.1443	3.2944	UNDEF	UNDEF	3.3402	159.3862	95.6317	3	3	3	UNDEF	11.5636	1.4286
40.55	3.2799	0.071	0.3414	12.9601	1.9513	0.3055	0.1041	3.3311	0.0359	2.9385	779.465	473.965	2.5516	0.0141	5.3836	2.7821	UNDEF	UNDEF	3.205	208.3696	125.0217	3	4	4	UNDEF	12.7238	1.4286
40.56	3.6591	0.0869	0.3423	12.9324	2.2699	0.3056	0.0935	3.7104	0.0367	3.3168	779.655	474.055	2.9308	0.0125	6.1824	2.965	UNDEF	UNDEF	3.1685	239.9537	143.9722	3	4	4	UNDEF	13.8328	1.4286
40.57	4.4677	0.0931	0.3412	12.9353	2.3466	0.3057	0.0764	4.5189	0.0355	4.1265	779.845	474.145	3.739	0.0095	7.8859	2.491	UNDEF	UNDEF	3.0387	307.3212	184.3927	3	4	4	UNDEF	15.486	1.4286
40.58	4.8468	0.096	0.3463	12.9888	2.343	0.3058	0.0715	4.8987	0.0405	4.5005	780.035	474.235	4.1187	0.0098	8.685	2.3319	UNDEF	UNDEF	2.988	338.8971	203.3382	3	4	4	UNDEF	16.2712	1.4286
40.59	4.9551	0.0989	0.3396	12.9196	2.3642	0.3059	0.0685	5.006	0.0337	4.6155	780.225	474.325	4.2258	0.008	8.9091	2.3415	UNDEF	UNDEF	2.9795	347.9062	208.7437	3	4	4	UNDEF	16.5484	1.25
40.6	5.2027	0.1052	0.2851	12.9324	2.4735	0.306	0.0548	5.2455	-0.0209	4.9176	780.415	474.415	4.465	-0.0047	9.4117	2.3551	UNDEF	UNDEF	2.9608	368.5237	221.1142	3	4	4	UNDEF	17.1763	1.4286
40.61	5.195	0.1082	0.2384	13.0134	2.5202	0.3061	0.0459	5.2308	-0.0677	4.9566	780.605	474.505	4.4502	-0.0152	9.3785	2.4309	UNDEF	UNDEF	2.9695	367.8662	220.7197	3	4	4	UNDEF	17.2424	1.4286
40.62	4.9474	0.1089	0.2289	12.9759	2.562	0.3062	0.0463	4.9817	-0.0773	4.7185	780.795	474.595	4.2009	-0.0184	8.8516	2.5915	UNDEF	UNDEF	3.0056	347.2171	208.3302	3	4	4	UNDEF	16.7931	1.4286
40.63	4.487	0.1092	0.2258	12.9571	2.6271	0.3063	0.0503	4.5209	-0.0805	4.2612	780.985	474.685	3.7399	-0.0215	7.8787	2.9195	UNDEF	UNDEF	3.0763	308.8346	185.3007	3	4	4	UNDEF	15.9362	1.25
40.64	4.2936	0.109	0.2226	12.9759	2.7467	0.3064	0.0519	4.327	-0.0838	4.071	781.175	474.775	3.5458	-0.0236	7.4684	3.0751	UNDEF	UNDEF	3.1081	292.7021	175.6212	3	4	4	UNDEF	15.5743	1.4286
40.65	3.7403	0.1089	0.2328	12.9759	2.9042	0.3065	0.0623	3.7752	-0.0736	3.5074	781.365	474.865	2.9939	-0.0246	6.3047	3.6371	UNDEF	UNDEF	3.2096	246.5779	147.9467	3	4	4	UNDEF	14.5586	1.4286
40.66	3.5005	0.1087	0.2218	13.0075	3.0894	0.3066	0.0634	3.5338	-0.0848	3.2787	781.565	474.965	2.7522	-0.0308	5.7945	3.9509	UNDEF	UNDEF	3.2601	226.5779	135.9467	3	4	4	UNDEF	14.1381	1.4286
40.67	3.2258	0.1086	0.2093	13.0322	3.3202	0.3067	0.0649	3.2572	-0.0974	3.0165	781.765	475.065	2.4754	-0.0394	5.2107	4.3865	UNDEF	UNDEF	3.3237	203.6696	122.2017	3	4	4	UNDEF	13.6782	1.4286
40.68	2.719	0.1085	0.2033	13.0134	3.59	0.3068	0.0748	2.7495	-0.1035	2.5157	781.965	475.165	1.9675	-0.0526	4.1407	5.5141	UNDEF	UNDEF	3.4622	161.4196	96.8517	3	3	3	UNDEF	12.9321	1.4286
40.69	2.4482	0.1084	0.2027	13.0509	3.8815	0.3069	0.0828	2.4786	-0.1042	2.2455	782.165	475.265	1.6964	-0.0614	3.5695	6.3898	UNDEF	UNDEF	3.5516	138.8362	83.3017	3	3	3	UNDEF	12.6373	1.25
40.7	2.0458	0.1079	0.2025	13.0104	4.151	0.307	0.099	2.0762	-0.1045	1.8433	782.31	475.31	1.2939	-0.0808	2.7221	8.3392	UNDEF	UNDEF	3.7143	105.2908	63.1745	2	3	2	UNDEF	12.5004	1.4286
40.71	1.981	0.1059	0.2034	13.0075	4.3633	0.3071	0.1022	2.0114	-0.1047	1.7786	782.455	475.555	1.2289	-0.0852	2.5852	8.6192	UNDEF	UNDEF	3.7409	99.8787	59.9272	2	0	0	UNDEF	12.4786	1.4286
40.72	1.9692	0.0965	0.2029	13.0104	4.1304	0.3072	0.1031	1.9997	-0.1043	1.7663	782.6	475.4	1.2171	-0.0857	2.5601	7.9313	UNDEF	UNDEF	3.7237	98.8869	59.3321	2	0	0	UNDEF	12.1613	1.4286
40.73	1.9635	0.0806	0.2034	13.0451	3.488	0.3073	0.1036	1.994	-0.1039	1.76	782.8	475.5	1.2112	-0.0857	2.5472	6.6533	UNDEF	UNDEF	3.6826	98.388	59.0328	2	0	0	UNDEF	11.5828	1.4286
40.74	1.965	0.0778	0.2045	12.97	3.3147	0.3074	0.1041	1.9957	-0.1029	1.7605	783	475.6	1.2127	-0.0848	2.5498	6.4166	UNDEF	UNDEF	3.6735	98.5022	59.1013	2	0	0	UNDEF	11.4784	1.4286
40.75	1.9666	0.0773	0.207	13.0422	3.1731	0.3075	0.1052	1.9976	-0.1006	1.7596	783.2	475.7	1.2144

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rovz) in kPa	Effective vertical stress (rovz') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	2.3476	0.0834	0.2151	13.0263	3.1724	0.3085	0.0916	2.3799	-0.0934	2.1325	785.18	476.68	1.5947	-0.0586	3.3454	5.2291	UNDEF	UNDEF	3.5262	130.2017	78.121	3	3	3	UNDEF	11.831	1.4286
40.86	1.9723	0.083	0.2161	13.0422	3.2891	0.3086	0.1096	2.0047	-0.0925	1.7562	785.38	476.78	1.2193	-0.0759	2.5574	6.8109	UNDEF	UNDEF	3.6868	98.91	59.346	2	3	2	UNDEF	11.6885	1.25
40.87	1.9143	0.0814	0.216	13.0553	3.4219	0.3087	0.1128	1.9467	-0.0927	1.6983	785.58	476.88	1.1611	-0.0798	2.4348	7.0088	UNDEF	UNDEF	3.7115	94.06	56.436	2	0	0	UNDEF	11.6595	1.4286
40.88	1.8253	0.0802	0.2182	13.0827	3.6141	0.3088	0.1195	1.858	-0.0906	1.6071	785.78	476.98	1.0722	-0.0845	2.248	7.4769	UNDEF	UNDEF	3.7559	86.6267	51.976	2	0	0	UNDEF	11.7027	1.4286
40.89	1.8098	0.0767	0.2375	13.0798	3.6933	0.3089	0.1312	1.8454	-0.0714	1.5723	785.98	477.08	1.0594	-0.0674	2.2207	7.2406	UNDEF	UNDEF	3.7526	85.3183	51.191	2	0	0	UNDEF	11.5576	1.25
40.9	1.8074	0.0766	0.2392	13.0856	3.9247	0.309	0.1324	1.8433	-0.0698	1.5682	786.18	477.18	1.0571	-0.066	2.2153	7.2496	UNDEF	UNDEF	3.7538	85.0996	51.0597	2	0	0	UNDEF	11.5582	1.4286
40.91	1.805	0.0766	0.2398	13.048	4.105	0.3091	0.1329	1.8409	-0.0693	1.5651	786.325	477.225	1.0546	-0.0657	2.2099	7.2594	UNDEF	UNDEF	3.755	84.8854	50.9312	2	0	0	UNDEF	11.5592	1.4286
40.92	1.8059	0.0765	0.2406	13.0986	4.1974	0.3092	0.1333	1.842	-0.0686	1.5652	786.47	477.27	1.0555	-0.0649	2.2116	7.2459	UNDEF	UNDEF	3.7542	84.9525	50.9715	2	0	0	UNDEF	11.5553	1.4286
40.93	1.8021	0.0764	0.2414	13.0856	4.225	0.3093	0.134	1.8383	-0.0679	1.5606	786.615	477.315	1.0517	-0.0645	2.2034	7.265	UNDEF	UNDEF	3.7562	84.6237	50.7742	2	0	0	UNDEF	11.558	1.25
40.94	1.7924	0.0677	0.2419	13.0929	3.7641	0.3094	0.135	1.8287	-0.0675	1.5505	786.815	477.415	1.0419	-0.0648	2.1823	6.5013	UNDEF	UNDEF	3.7332	83.7991	50.2795	2	0	0	UNDEF	11.1906	1.4286
40.95	1.7876	0.0514	0.2429	13.0581	2.856	0.3095	0.1359	1.824	-0.0666	1.5447	787.005	477.505	1.037	-0.0642	2.1717	4.9536	UNDEF	UNDEF	3.672	83.3797	50.0278	2	0	0	UNDEF	10.4249	1.4286
40.96	1.7867	0.036	0.2432	13.0581	2.0007	0.3096	0.1361	1.8232	-0.0663	1.5435	787.195	477.595	1.036	-0.064	2.1692	3.4791	UNDEF	UNDEF	3.5948	83.2937	49.9762	3	0	0	UNDEF	9.6196	1.4286
40.97	1.7886	0.0361	0.244	13.1014	1.9969	0.3097	0.1364	1.8252	-0.0657	1.5446	787.395	477.695	1.0378	-0.0633	2.1725	3.4749	UNDEF	UNDEF	3.594	83.4337	50.0602	3	0	0	UNDEF	9.6218	1.4286
40.98	1.7905	0.0361	0.2448	13.0957	1.9926	0.3098	0.1367	1.8272	-0.065	1.5457	787.595	477.795	1.0396	-0.0626	2.1758	3.4707	UNDEF	UNDEF	3.5932	83.5737	50.1442	3	0	0	UNDEF	9.6239	1.4286
40.99	1.7943	0.0361	0.245	13.1117	1.9906	0.3099	0.1366	1.8311	-0.0649	1.5493	787.795	477.895	1.0433	-0.0622	2.183	3.4647	UNDEF	UNDEF	3.5915	83.8754	50.3252	3	0	0	UNDEF	9.6289	1.4286
41	1.7982	0.0363	0.2461	13.0929	1.992	0.31	0.1369	1.8351	-0.0639	1.5521	787.995	477.995	1.0471	-0.061	2.1907	3.4646	UNDEF	UNDEF	3.5902	84.1837	50.5102	3	0	0	UNDEF	9.6372	1.25
41.01	1.8137	0.0365	0.2472	13.1174	1.9974	0.3101	0.1363	1.8508	-0.0629	1.5665	788.195	478.095	1.0626	-0.0592	2.2225	3.4352	UNDEF	UNDEF	3.5829	85.4587	51.2752	3	0	0	UNDEF	9.6507	1.4286
41.02	1.8485	0.0367	0.2476	13.1202	2.0029	0.3102	0.1339	1.8856	-0.0627	1.601	788.385	478.185	1.0972	-0.0571	2.2946	3.3481	UNDEF	UNDEF	3.5654	88.3429	53.0057	3	0	0	UNDEF	9.669	1.4286
41.03	1.864	0.0365	0.2478	13.1202	1.9842	0.3103	0.133	1.9012	-0.0625	1.6162	788.585	478.285	1.1126	-0.0562	2.3262	3.284	UNDEF	UNDEF	3.5561	89.6179	53.7707	3	0	0	UNDEF	9.6633	1.4286
41.04	1.8678	0.0376	0.2481	13.1333	2.0332	0.3104	0.1328	1.905	-0.0623	1.6197	788.775	478.375	1.1162	-0.0558	2.3334	3.3646	UNDEF	UNDEF	3.5601	89.9187	53.9512	3	0	0	UNDEF	9.7202	1.4286
41.05	1.8717	0.0396	0.2487	13.1559	2.1363	0.3105	0.1329	1.909	-0.0618	1.623	788.965	478.465	1.12	-0.0552	2.3409	3.5323	UNDEF	UNDEF	3.5693	90.2279	54.1367	3	3	3	UNDEF	9.8274	1.4286
41.06	1.8717	0.0401	0.2492	13.1117	2.1588	0.3106	0.1332	1.9091	-0.0614	1.6224	789.155	478.555	1.1199	-0.0548	2.3402	3.5766	UNDEF	UNDEF	3.5721	90.2121	54.1272	3	3	3	UNDEF	9.8541	1.4286
41.07	1.8736	0.0416	0.2502	13.1117	2.2364	0.3107	0.1336	1.9112	-0.0605	1.6234	789.345	478.645	1.1218	-0.0539	2.3438	3.7054	UNDEF	UNDEF	3.5792	90.3587	54.2152	3	3	3	UNDEF	9.9328	1.4286
41.08	1.8756	0.0431	0.2508	13.1333	2.3156	0.3108	0.1337	1.9132	-0.06	1.6248	789.535	478.735	1.1237	-0.0534	2.3472	3.8329	UNDEF	UNDEF	3.586	90.5054	54.3032	3	3	3	UNDEF	10.0101	1.25
41.09	1.8794	0.0445	0.2512	13.0769	2.3975	0.3109	0.1337	1.9171	-0.0597	1.6282	789.725	478.825	1.1274	-0.0529	2.3544	3.9516	UNDEF	UNDEF	3.5915	90.8062	54.4837	3	3	3	UNDEF	10.0853	1.4286
41.1	1.864	0.0455	0.2518	13.1145	2.4548	0.311	0.1351	1.9018	-0.0592	1.6122	789.915	478.915	1.1118	-0.0533	2.3216	4.0954	UNDEF	UNDEF	3.6046	89.5071	53.7042	3	3	3	UNDEF	10.1346	1.4286
41.11	1.8524	0.0473	0.2523	13.1174	2.5546	0.3111	0.1362	1.8902	-0.0588	1.6001	790.105	479.005	1.1001	-0.0534	2.2967	4.2989	UNDEF	UNDEF	3.6194	88.5246	53.1147	3	0	0	UNDEF	10.2232	1.4286
41.12	1.8408	0.0484	0.2527	13.1145	2.6218	0.3112	0.1373	1.8787	-0.0585	1.5881	790.295	479.095	1.0884	-0.0538	2.2718	4.4482	UNDEF	UNDEF	3.6311	87.5421	52.5252	3	0	0	UNDEF	10.2816	1.4286
41.13	1.8408	0.0487	0.2529	13.1448	2.644	0.3113	0.1374	1.8787	-0.0584	1.5879	790.485	479.185	1.0883	-0.0536	2.2711	4.474	UNDEF	UNDEF	3.6325	87.5262	52.5157	3	0	0	UNDEF	10.2967	1.4286
41.14	1.8292	0.0488	0.2532	13.1361	2.6588	0.3114	0.1384	1.8672	-0.0582	1.576	790.675	479.275	1.0765	-0.0541	2.2461	4.5354	UNDEF	UNDEF	3.6397	86.5437	51.9262	3	0	0	UNDEF	10.308	1.4286
41.15	1.8253	0.0488	0.2537	13.1333	2.6674	0.3115	0.139	1.8634	-0.0578	1.5716	790.865	479.365	1.0725	-0.0539	2.2373	4.5538	UNDEF	UNDEF	3.642	86.2029	51.7217	3	0	0	UNDEF	10.3115	1.4286
41.16	1.8214	0.0488	0.254	13.1145	2.6758	0.3116	0.1395	1.8595	-0.0576	1.5674	791.055	479.455	1.0684	-0.0539	2.2285	4.5705	UNDEF	UNDEF	3.6443	85.8621	51.5172	3	0	0	UNDEF	10.3142	1.25
41.17	1.8214	0.0488	0.2544	13.1333	2.6842	0.3117	0.1397	1.8596	-0.0573	1.567	791.245	479.545	1.0683	-0.0537	2.2278	4.5705	UNDEF	UNDEF	3.6444	85.8462	51.5077	3	0	0	UNDEF	10.3154	1.4286
41.18	1.8098	0.0486	0.255	13.1117	2.678	0.3118	0.1409	1.848	-0.0568	1.5548	791.435	479.635	1.0566	-0.0538	2.203	4.5969	UNDEF	UNDEF	3.6499	84.8637	50.9182	3	0	0	UNDEF	10.3086	1.4286
41.19	1.8059	0.048	0.2558	13.1305	2.6564	0.3119	0.1416	1.8443	-0.0561	1.5501	791.625	479.725	1.0527	-0.0533	2.1943	4.5632	UNDEF	UNDEF	3.6497	84.525	50.715	3	0	0	UNDEF	10.2845	1.4286
41.2	1.8059	0.0469	0.2565	13.1305	2.6039	0.312	0.142	1.8444	-0.0555	1.5494	791.815	479.815	1.0526	-0.0527	2.1937	4.4594	UNDEF	UNDEF	3.6447	84.5081	50.7049	3	0	0	UNDEF	10.2303	1.4286
41.21	1.8059	0.0462	0.2566	13.0957	2.5699	0.3121	0.1421	1.8444	-0.0555	1.5493	792.005	479.905	1.0524	-0.0527	2.1929	4.39	UNDEF	UNDEF	3.6413	84.4912	50.6947	3	0	0	UNDEF	10.1945	1.4286
41.22	1.8021	0.046	0.2568	13.1277	2.5636	0.3122	0.1425	1.8406	-0.0554	1.5453	792.195	479.995	1.0484	-0.0529	2.1842	4.3842	UNDEF	UNDEF	3.6425	84.1587	50.4952	3	0	0	UNDEF	10.1856	1.4286
41.23	1.7866	0.0457	0.2577	13.1333	2.5569	0.3123	0.1442	1.8253	-0.0546	1.5289	792.385	480.085	1.0329	-0.0529	2.1514	4.4275	UNDEF	UNDEF	3.6503	82.8512	49.7107	3	0	0	UNDEF	10.1812	1.25
41.24	1.7827	0.0457	0.2582	13.1559	2.5633	0.3124	0.1448	1.8214	-0.0542	1.5245	792.575	480.175	1.0289	-0.0527	2.1427	4.4447	UNDEF	UNDEF	3.6527	82.5104	49.5062	3	0	0	UNDEF	10.1846	1.4286
41.25	1.7711	0.0447	0.2588	13.1333	2.5117	0.3125	0.1461	1.8099	-0.0537	1.5123	792.765	480.265	1.0172	-0.0528	2.1179	4.3966	UNDEF	UNDEF	3.6547	81.5279	48.9167	3	0	0	UNDEF	10.139	1.4286
41.26	1.7672	0.0427	0.2591	13.1305	2.4029	0.3126	0.1466	1.8061	-0.0535	1.5081	792.955	480.355	1.0132	-0.0528	2.1092	4.2149	UNDEF	UNDEF	3.6469	81.1912	48.7147	3	0	0	UNDEF	10.0345	1.4286
41.27	1.7653	0.0399	0.2594	13.1475	2.2497	0.3127	0.1469	1.8042	-0.0533	1.5059	793.145	480.445	1.0111	-0.0527	2.1045	3.9498	UNDEF	UNDEF	3.6335	81.015	48.609	3	0	0	UNDEF	9.8851	1.4286
41.28	1.7634	0.0382	0.2597	13.1117	2.15	0.3128	0.1473	1.8024	-0.0531	1.5037	793.335	480.535	1.009	-0.0526	2.0998	3.7812	UNDEF	UNDEF	3.6249	80.8387	48.5032	3	0	0	UNDEF	9.7873	1.4286
41.29	1.7634	0.038	0.2599	13.1747	2.1387	0.3129	0.1474	1.8024	-0.053	1.5035	793.525	480.625	1.0089	-0.0525	2.0991	3.7645	UNDEF	UNDEF	3.6241	80.8229	48.4937	3	0	0	UNDEF	9.779	1.4286
41.3	1.7634	0.0378	0.2606	13.1531	2.125	0.313	0.1478	1.8025	-0.0524	1.5028	793.715	480.715	1.0088	-0.0519	2.0985	3.7475	UNDEF	UNDEF	3.6233	80.8071	48.4842	3	0	0	UNDEF	9.7703	1.25
41.31	1.7634	0.0375	0.2614	13.1719	2.1026	0.3131	0.1483	1.8026	-0.0517	1.502	793.905	480.805	1.0087	-0.0512	2.098	3.7195	UNDEF	UNDEF	3.6217	80.7912	48.4747	3	0	0	UNDEF	9.7552	1.4286
41.32	1.7634	0.0374	0.2621	13.1719	2.0849	0.3132	0.1486	1.8027	-0.0511	1.5013	794.095	480.895	1.0086	-0.0507	2.0974	3.7075	UNDEF	UNDEF	3.6212	80.7754	48.4652	3	0	0	UNDEF	9.7494	1.4286
41.33	1.7789	0.0374	0.2627	13.1691	2.0751	0.3133	0.1477	1.8183	-0.0506	1.5162	794.285	480.985	1.024	-0.0494	2.129	3.6545	UNDEF	UNDEF	3.6124	82.0512	49.2307	3	0	0	UNDEF	9.748	1.4286
41.34	1.7982	0.0375	0.2629	13.1588	2.0653	0.3134	0.1462	1.8376	-0.0505	1.5353	794.475	481.075	1.0432	-0.0484	2.1684	3.5902	UNDEF	UNDEF	3.6017	83.6437	50.1862	3	0	0	UNDEF	9.7479	1.4286
41.35	1.8175	0.0375	0.2632	13.0769	2.0546	0.3135	0.1448	1.857	-0.0503	1.5543	794.665	481.165	1.0623	-0.0473	2.2078	3.5285	UNDEF	UNDEF	3.5912	85.2362	51.1417	3	0	0	UNDEF	9.7498	1.4286
41.36	1.8292	0.0375	0.2639	13.1747	2.0427	0.3136	0.1442	1.8688	-0.0497	1.5653	794.855	481.255	1.0739	-0.0463	2.2315	3.4903	UNDEF	UNDEF	3.5848	86.1954	51.7172	3	0	0	UNDEF	9.751	1.4286
41.37	1.8524	0.0375	0.2645	13.1719	2.0309	0.3137	0.1428	1.8921	-0.0492	1.5879	795.045	481.345	1.097	-0.0449	2.2791	3.4167	UNDEF	UNDEF	3.5723	88.1129	52.8677	3	3	3	UNDEF	9.7543	1.25
41.38	1.8911	0.0375	0.2648	13.1776	2.0187	0.3138	0.14	1.9308	-0.049	1.6263	795.235	481.435	1.1356	-0.0432	2.3587	3.2997	UNDEF	UNDEF	3.5519	91.3221	54.7932	3	3	3	UNDEF	9.7641	1.4286
41.39	1.8949	0.0373	0.265	13.1719	1.9984	0.3139	0.1399	1.9347	-0.0489	1.6299	795.435	481.535	1.1392	-0.0429	2.3658	3.275	UNDEF	UNDEF	3.5491	91.6221	54.9732	3	3	3	UNDEF	9.7583	1.4286
41.4	1.8949	0.0373	0.2656	13.1935	1.9796	0.314	0.1402	1.9347	-0.0484	1.6292	795.635	481.635	1.1391	-0.0424	2.3651	3.2765	UNDEF	UNDEF	3.5493	91.6054	54.9632	3	3	3	UNDEF	9.7603	1.6667
41.41	1.9065	0.0373	0.2656	13.1719	1.9505	0.3141	0.1393	1.9463	-0.0485	1.6408	795.835	481.735	1.1505	-0.0421	2.3883	3.2453	UNDEF	UNDEF	3.5436	92.5554	55.5332	3	3	3	UNDEF	9.7668	1.25
41.42	1.9007	0.0374	0.2666	13.1964	1.9207	0.3142	0.1402	1.9407	-0.0477	1.6341	796.035	481.835	1.1446	-0.0416	2.3756	3.266	UNDEF	UNDEF	3.547	92.0543	55.2326	3	3	3	UNDEF	9.7682	1.4286
41.43	1.9012	0.0375	0.2688	13.1747	1.8912	0.3143	0.1414	1.9415	-0.0455	1.6324	796.235	481.935	1.1453	-0.0397	2.3764	3.2725	UNDEF	UNDEF	3.5473	92.0783	55.247	3	3	3	UNDEF	9.7734	1.4286
41.44	1.9017	0.0383	0.2685	13.1935	1.8985	0.3144	0.1412	1.9419	-0.0459	1.6331	796.435	482.035	1.1455	-0.0401	2.3764	3.3407	UNDEF	UNDEF	3.5517	92.1022	55.2613	3	3	3	UNDEF	9.8168	1.4286
41.45	1.9027	0.0391	0.2691	13.2283	1.9097	0.3145	0.1414	1.9431	-0.0454	1.6336	796.635	482.135	1.1464	-0.0396	2.3778	3.4067	UNDEF	UNDEF	3.5556	92.1721	55.3032	3	3	3	UNDEF	9.8594	1.4286
41.46	2.0187	0.0399	0.2697	13.1663	1.9285	0.3146	0.1336	2.0592	-0.0449	1.749	796.835	482.235	1.2623	-0.0356	2.6176	3.1577	UNDEF	UNDEF	3.5031	101.8221	61.0932	3	3	3	UNDEF	9.9594	1.4286
41.47	2.1735	0.0403	0.27	13.1992	1.9375	0.3147	0.1242	2.214	-0.0447	1.9035	797.035	482.335	1.417	-0.0316	2.9377	2.8412	UNDEF	UNDEF	3.4369	114.7054	68.8232	3	3	3	UNDEF	10.1134	1.4286
41.48	2.2354	0.0404	0.27	13.2151	1.9425	0.3148	0.1208	2.2759	-0.0448	1.9654	797.235	482.435	1.4787	-0.0303	3.065	2.734	UNDEF	UNDEF	3.4127	119.8471	71.9082	3	3	3	UNDEF	10.1892	1.4286
41.49	2.2895	0.0404	0.2706	13.1964	1.9416	0.3149	0.1182	2.3301	-0.0443	2.0189	797.435	482.535	1.5327	-0.0289	3.1763	2.6383	UNDEF	UNDEF	3.3917	124.3387	74.6032	3	3	3	UNDEF	10.2541	1.25
41.5	2.2934	0.0404	0.2709	13.2067	1.9377	0.315	0.1181	2.334	-0.0441	2.0225	797.635	482.635	1.5364	-0.0287	3.1834	2.628	UNDEF	UNDEF	3.39	124.6471	74.7882	3	3	3	UNDEF	10.2574	1.4286
41.51	2.2741	0.0403	0.2707	13.2368	1.934	0.3151	0.1191	2.3147	-0.0444	2.0034	797.835	482.735	1.5169	-0.0292	3.1423	2.658	UNDEF	UNDEF	3.3973	123.0221	73.8132	3	3	3	UNDEF	10.233	1.4286
41.52	2.1773	0.0403	0.271	13.218	1.9302	0.3152	0.1245	2.2179	-0.0442	1.9063	798.035	482.835	1.4199	-0.0311	2.9408	2.8351	UNDEF	UNDEF	3.4361	114.9387	68.9632	3	3	3	UNDEF	10.1237	1.4286
41.53	2.0381	0.0402	0.2712	13.2499	1.9362	0.3153	0.1331	2.0788	-0.0441	1.7669	798.235	482.935	1.2806	-0.0344	2.6516	3.1413	UNDEF	UNDEF	3.4971	103.3221	61.9932	3	3	3	UNDEF	10.0005	1.4286
41.54	1.9491	0.0402	0.2718	13.2095	1.9551	0.3154	0.1395	1.9899	-0.0436	1.6773	798.435	483.035	1.1914	-0.0366	2.4666	3.3751	UNDEF	UNDEF	3.5398	95.8887	57.5332	3	3	3	UNDEF	9.9489	1.4286
41.55	1.9196	0.0402	0.273	13.2151	1.9815	0.3155	0.1422	1.9605	-0.0425	1.6466	798.635	483.135	1.1619	-0.0366	2.4049	3.4605	UNDEF	UNDEF	3.5547	93.4132	56.0479	3	3	3	UNDEF	9.9381	1.4286
41.56	1.9154	0.0404	0.2735	13.2095	2.0214	0.3156	0.1428	1.9565	-0.0421	1.6419	798.825	483.225	1.1576	-0.0363	2.3956	3.486	UNDEF	UNDEF	3.5577	93.0505	55.8303	3	3	3	UNDEF	9.9455	1.25
41.57	1.9149	0.0405	0.2745	13.2151	2.063	0.3157	0.1434	1.956	-0.0412	1.6403	799.015	483.315	1.157	-0.0356	2.3939	3.5006	UNDEF	UNDEF	3.5589	92.9875	55.7925	3	3	3	UNDEF	9.9537	1.4286
41.58	1.9143	0.0407	0.2744	13.2311	2.1097	0.3158	0.1434	1.9555	-0.0414	1.6399	799.205	483.405	1.1563	-0.0358	2.3919	3.5242	UNDEF	UNDEF	3.5607	92.9246	55.7547	3	3	3	UNDEF	9.9677	1.4286
41.59	1.9143	0.0442	0.2745	13.2151	2.3196	0.3159	0.1434	1.9555	-0.0414	1.6398	799.395	483.495	1.1561	-0.0358	2.3911	3.8261	UNDEF	UNDEF	3.5786	92.9087	55.7452	3	3	3	UNDEF	10.1431	1.4286
41.6	1.9027	0.0477	0.275	13.2339	2.5218	0.316	0.1445	1.9439	-0.041	1.6277	799.585	483.585	1.1444	-0.0358	2.3684	4.1718	UNDEF	UNDEF	3.6016	91.9262	55.1557	3	3	3	UNDEF	10.3133	1.4286
41.61	1.8756	0.0485	0.2752	13.2527	2.5718	0.3161	0.1467	1.9169	-0.0409	1.6004	799.775	483.675	1.1171	-0.0366	2.3096	4.3422	UNDEF	UNDEF	3.6196	89.6521	53.7912	3	3	3	UNDEF	10.3527	1.4286
41.62	1.864	0.0489	0.2763	13.2283	2.5976	0.3162	0.1482	1.9054	-0.0399	1.5877	799.965	483.765	1.1055	-0.0361	2.2852	4.4208	UNDEF	UNDEF	3.6275	88.6696	53.2017	3	3	3	UNDEF	10.373	1.4286
41.63	1.864	0.0492	0.2765	13.2283	2.6228	0.3163	0.1483	1.9055	-0.0398	1.5875	800.155	483.855	1.1053	-0.036	2.2844	4.4543	UNDEF	UNDEF	3.6293	88.6537	53.1922	3	3	3	UNDEF	10.3924	1.25
41.64	1.8601	0.0492	0.2766	13.2471	2.6278	0.3164	0.1487	1.9016	-0.0398	1.5835	800.345	483.945	1.1012	-0.0362	2.2756	4.4713	UNDEF	UNDEF	3.6316	88.3129	52.9877	3	3	3	UNDEF	10.3953	1.4286
41.65	1.8582	0.0492	0.277	13.2687	2.6307	0.3165	0.1491	1.8997	-0.0395	1.5811	800.535	484.035	1.0992	-0.0359	2.2709	4.4803	UNDEF	UNDEF	3.6329	88.135	52.881	3	3	3	UNDEF	10.3975	1.4286
41.66	1.858	0.0493	0.278	13.2499	2.6341	0.3166	0.1496	1.8997	-0.0386	1.58	800.725	484.125	1.099	-0.0351	2.27	4.4871	UNDEF	UNDEF	3.6333	88.1043	52.8626	3	3	3	UNDEF	10.4017	1.4286
41.67	1.8582	0.0493	0.2786	13.2659	2.6286	0.3167	0.1499	1.9	-0.0381	1.5796	800.915	484.215	1.0991	-0.0347	2.2698	4.4887	UNDEF	UNDEF	3.6334	88.1065	52.8639	3	3	3	UNDEF	10.4041	1.4286
41.68	1.8584	0.0493	0.2793	13.2875	2.6129	0.3168	0.1503	1.9003	-0.0375	1.5791	801.105	484.305	1.0992	-0.0341	2.2696	4.4861	UNDEF	UNDEF	3.6333	88.1087	52.8652	3	3	3	UNDEF	10.4042	1.4286
41.69	1.8601	0.0493	0.2797	13.2631	2.5958	0.3169	0.1504	1.9021	-0.0372	1.5804	801.295	484.395	1.1008	-0.0338	2.2725	4.4777	UNDEF	UNDEF	3.6325	88.2337	52.9402	3	3	3	UNDEF	10.4041	1.4286
41.7	1.8717	0.0492	0.2801	13.2471	2.5774	0.317	0.1496	1.9137	-0.0369	1.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	1.8833	0.0533	0.2856	13.3091	2.7748	0.318	0.1517	1.9261	-0.0324	1.5977	803.385	485.385	1.1228	-0.0288	2.3131	4.7494	UNDEF	UNDEF	3.6391	89.9929	53.9957	3	3	3	UNDEF	10.607	1.4286
41.81	1.88	0.0534	0.2862	13.2095	2.7936	0.3181	0.1522	1.9229	-0.0319	1.5938	803.575	485.475	1.1193	-0.0285	2.3056	4.7739	UNDEF	UNDEF	3.6415	89.7004	53.8203	3	3	3	UNDEF	10.6144	1.4286
41.82	1.8797	0.054	0.2866	13.3063	2.8341	0.3182	0.1525	1.9227	-0.0316	1.5931	803.765	485.565	1.1189	-0.0282	2.3044	4.8222	UNDEF	UNDEF	3.644	89.6625	53.7975	3	3	3	UNDEF	10.6404	1.25
41.83	1.8845	0.0545	0.306	13.3279	2.8696	0.3183	0.1624	1.9304	-0.0123	1.5785	803.955	485.655	1.1264	-0.0109	2.3193	4.8367	UNDEF	UNDEF	3.6423	90.0415	54.0249	3	3	3	UNDEF	10.6482	0.7143
41.84	1.8892	0.0547	0.3091	13.2556	2.8859	0.3184	0.1636	1.9356	-0.0093	1.5801	804.145	485.745	1.1314	-0.0082	2.3292	4.8364	UNDEF	UNDEF	3.6407	90.4205	54.2523	3	3	3	UNDEF	10.6573	1.25
41.85	1.8988	0.0543	0.3098	13.3119	2.8705	0.3185	0.1632	1.9453	-0.0087	1.589	804.335	485.835	1.1409	-0.0076	2.3484	4.7624	UNDEF	UNDEF	3.6341	91.2054	54.7232	3	3	3	UNDEF	10.639	1.4286
41.86	1.8911	0.054	0.3114	13.2819	2.852	0.3186	0.1647	1.9378	-0.0072	1.5797	804.525	485.925	1.1333	-0.0064	2.3322	4.7607	UNDEF	UNDEF	3.6366	90.5479	54.3287	3	3	3	UNDEF	10.6232	1.4286
41.87	1.8949	0.0531	0.3132	13.2847	2.8039	0.3187	0.1653	1.9419	-0.0055	1.5817	804.715	486.015	1.1372	-0.0049	2.3398	4.6665	UNDEF	UNDEF	3.6309	90.8487	54.5092	3	3	3	UNDEF	10.5817	1.4286
41.88	1.8988	0.0512	0.3138	13.2847	2.706	0.3188	0.1653	1.9459	-0.005	1.585	804.905	486.105	1.141	-0.0044	2.3472	4.4911	UNDEF	UNDEF	3.6211	91.1579	54.6947	3	3	3	UNDEF	10.4973	1.4286
41.89	1.9027	0.0451	0.3141	13.2819	2.3812	0.3189	0.1651	1.9498	-0.0048	1.5886	805.095	486.195	1.1447	-0.0042	2.3545	3.9412	UNDEF	UNDEF	3.5909	91.4671	54.8802	3	3	3	UNDEF	10.2044	1.4286
41.9	1.8983	0.0444	0.3149	13.3223	2.34	0.319	0.1659	1.9456	-0.0041	1.5835	805.285	486.285	1.1403	-0.0036	2.3449	3.8897	UNDEF	UNDEF	3.5896	91.0867	54.652	3	3	3	UNDEF	10.1673	1.25
41.91	1.8966	0.0443	0.3166	13.3279	2.3377	0.3191	0.167	1.9441	-0.0025	1.58	805.475	486.375	1.1386	-0.0022	2.3411	3.8922	UNDEF	UNDEF	3.5903	90.9281	54.5569	3	3	3	UNDEF	10.1657	1.4286
41.92	1.8949	0.0443	0.3167	13.3035	2.3381	0.3192	0.1672	1.9424	-0.0025	1.5782	805.665	486.465	1.1367	-0.0022	2.3367	3.8993	UNDEF	UNDEF	3.5914	90.7696	54.4617	3	3	3	UNDEF	10.1675	1.4286
41.93	1.894	0.0443	0.3182	13.3063	2.3377	0.3193	0.168	1.9417	-0.0011	1.5758	805.855	486.555	1.1359	-0.001	2.3345	3.903	UNDEF	UNDEF	3.592	90.677	54.4062	3	3	3	UNDEF	10.1683	1.4286
41.94	1.8936	0.0445	0.3192	13.3195	2.3438	0.3194	0.1686	1.9414	-0.0002	1.5744	806.045	486.645	1.1354	-0.0002	2.3331	3.9157	UNDEF	UNDEF	3.5929	90.6257	54.3754	3	3	3	UNDEF	10.1755	1.25
41.95	1.8936	0.0451	0.3193	13.325	2.3751	0.3195	0.1686	1.9415	-0.0002	1.5743	806.235	486.735	1.1353	-0.0001	2.3325	3.9689	UNDEF	UNDEF	3.596	90.6158	54.3695	3	3	3	UNDEF	10.2069	1.4286
41.96	1.8937	0.0458	0.32	13.3195	2.4126	0.3196	0.169	1.9417	0.0004	1.5737	806.425	486.825	1.1353	0.0003	2.332	4.032	UNDEF	UNDEF	3.5995	90.6059	54.3636	3	3	3	UNDEF	10.2435	1.4286
41.97	1.894	0.0463	0.3208	13.3148	2.4372	0.3197	0.1694	1.9421	0.0011	1.5732	806.615	486.915	1.1355	0.001	2.332	4.0737	UNDEF	UNDEF	3.6018	90.6133	54.368	3	3	3	UNDEF	10.2682	1.4286
41.98	1.8988	0.0472	0.3207	13.3223	2.4878	0.3198	0.1689	1.9469	0.0009	1.5781	806.805	487.005	1.1401	0.0008	2.341	4.1436	UNDEF	UNDEF	3.6041	90.9996	54.5997	3	3	3	UNDEF	10.3183	1.4286
41.99	1.8988	0.0475	0.3213	13.325	2.4986	0.3199	0.1692	1.947	0.0014	1.5775	806.995	487.095	1.14	0.0012	2.3404	4.1646	UNDEF	UNDEF	3.6053	90.9837	54.5902	3	3	3	UNDEF	10.3309	1.4286
42	1.9008	0.0487	0.3221	13.3438	2.5619	0.32	0.1695	1.9491	0.0021	1.5786	807.185	487.185	1.1419	0.0019	2.3438	4.2666	UNDEF	UNDEF	3.6102	91.1304	54.6782	3	3	3	UNDEF	10.392	1.4286
42.01	1.9027	0.0494	0.3228	13.3438	2.5972	0.3201	0.1697	1.9511	0.0027	1.5799	807.375	487.275	1.1438	0.0024	2.3472	4.3223	UNDEF	UNDEF	3.6125	91.2771	54.7662	3	3	3	UNDEF	10.4274	1.25
42.02	1.9046	0.0516	0.3236	13.3599	2.7105	0.3202	0.1699	1.9531	0.0034	1.581	807.565	487.365	1.1456	0.003	2.3506	4.508	UNDEF	UNDEF	3.6214	91.4196	54.8517	3	3	3	UNDEF	10.5327	1.4286
42.03	1.9065	0.0526	0.3239	13.3007	2.7584	0.3203	0.1699	1.9551	0.0036	1.5826	807.755	487.455	1.1473	0.0031	2.3537	4.586	UNDEF	UNDEF	3.6248	91.5621	54.9372	3	3	3	UNDEF	10.5795	1.4286
42.04	1.9104	0.0533	0.3243	13.2979	2.7912	0.3204	0.1697	1.959	0.0039	1.5861	807.945	487.545	1.1511	0.0034	2.361	4.6312	UNDEF	UNDEF	3.6258	91.8712	55.1227	3	3	3	UNDEF	10.6128	1.4286
42.05	1.9104	0.054	0.3252	13.3411	2.8226	0.3205	0.1702	1.9592	0.0047	1.5852	808.135	487.635	1.151	0.0041	2.3605	4.6917	UNDEF	UNDEF	3.6289	91.8554	55.1132	3	3	3	UNDEF	10.6458	1.4286
42.06	1.9143	0.0545	0.3257	13.3626	2.8436	0.3206	0.1701	1.9632	0.0051	1.5886	808.325	487.725	1.1548	0.0044	2.3678	4.722	UNDEF	UNDEF	3.6292	92.1646	55.2987	3	3	3	UNDEF	10.6709	1.4286
42.07	1.9162	0.0554	0.3266	13.325	2.8813	0.3207	0.1704	1.9652	0.0059	1.5896	808.515	487.815	1.1567	0.0051	2.3711	4.7855	UNDEF	UNDEF	3.6317	92.3071	55.3842	3	3	3	UNDEF	10.7092	1.4286
42.08	1.9181	0.0556	0.327	13.3599	2.8905	0.3208	0.1705	1.9671	0.0062	1.5911	808.705	487.905	1.1584	0.0053	2.3743	4.8031	UNDEF	UNDEF	3.632	92.4496	55.4697	3	3	3	UNDEF	10.7235	1.25
42.09	1.922	0.0558	0.3278	13.3814	2.8901	0.3209	0.1705	1.9712	0.0069	1.5942	808.895	487.995	1.1623	0.0059	2.3817	4.7997	UNDEF	UNDEF	3.6307	92.7587	55.6552	3	3	3	UNDEF	10.7308	1.4286
42.1	1.9259	0.0559	0.3288	13.3411	2.89	0.321	0.1707	1.9752	0.0078	1.5971	809.085	488.085	1.1661	0.0067	2.3892	4.7961	UNDEF	UNDEF	3.6294	93.0679	55.8407	3	3	3	UNDEF	10.7378	1.4286
42.11	1.9413	0.0563	0.3299	13.3814	2.904	0.3211	0.1699	1.9908	0.0088	1.6114	809.275	488.175	1.1815	0.0075	2.4203	4.7683	UNDEF	UNDEF	3.6233	94.3354	56.6012	3	3	3	UNDEF	10.7561	1.4286
42.12	1.9568	0.0563	0.33	13.3843	2.8979	0.3212	0.1686	2.0063	0.0088	1.6268	809.465	488.265	1.1968	0.0074	2.4512	4.7075	UNDEF	UNDEF	3.6156	95.6112	57.3667	3	3	3	UNDEF	10.758	1.4286
42.13	1.9452	0.0563	0.3307	13.3599	2.8944	0.3213	0.17	1.9948	0.0094	1.6145	809.655	488.355	1.1852	0.008	2.4268	4.7539	UNDEF	UNDEF	3.6216	94.6287	56.7772	3	3	3	UNDEF	10.7591	1.4286
42.14	1.953	0.0563	0.332	13.3599	2.8907	0.3214	0.17	2.0028	0.0106	1.621	809.845	488.445	1.193	0.0089	2.4423	4.7207	UNDEF	UNDEF	3.6176	95.2629	57.1577	3	3	3	UNDEF	10.7587	1.4286
42.15	1.9723	0.0563	0.3322	13.3626	2.8871	0.3215	0.1685	2.0221	0.0107	1.64	810.035	488.535	1.2121	0.0089	2.4811	4.644	UNDEF	UNDEF	3.6081	96.8554	58.1132	3	3	3	UNDEF	10.7605	1.25
42.16	1.9723	0.0555	0.3325	13.3411	2.8473	0.3216	0.1686	2.0222	0.0109	1.6398	810.225	488.625	1.212	0.009	2.4803	4.5826	UNDEF	UNDEF	3.6052	96.8396	58.1037	3	3	3	UNDEF	10.729	1.4286
42.17	1.9723	0.0548	0.3331	13.3411	2.8105	0.3217	0.1689	2.0223	0.0114	1.6392	810.415	488.715	1.2118	0.0094	2.4797	4.5258	UNDEF	UNDEF	3.6024	96.8237	58.0942	3	3	3	UNDEF	10.6998	1.4286
42.18	1.9646	0.0544	0.3335	13.3411	2.787	0.3218	0.1698	2.0146	0.0117	1.6311	810.605	488.805	1.204	0.0097	2.4632	4.5153	UNDEF	UNDEF	3.6044	96.1662	57.6997	3	3	3	UNDEF	10.6788	1.4286
42.19	1.9452	0.0539	0.3344	13.3383	2.7645	0.3219	0.1719	1.9954	0.0125	1.6108	810.795	488.895	1.1846	0.0106	2.4229	4.5472	UNDEF	UNDEF	3.6121	94.5337	56.7202	3	3	3	UNDEF	10.6558	1.4286
42.2	1.9375	0.0539	0.3355	13.325	2.7661	0.322	0.1732	1.9878	0.0135	1.602	810.985	488.985	1.1768	0.0115	2.4067	4.5763	UNDEF	UNDEF	3.616	93.8762	56.3257	3	3	3	UNDEF	10.6561	1.4286
42.21	1.9375	0.0539	0.3359	13.3814	2.7733	0.3221	0.1734	1.9879	0.0138	1.6016	811.175	489.075	1.1767	0.0117	2.406	4.5837	UNDEF	UNDEF	3.6165	93.8604	56.3162	3	3	3	UNDEF	10.6612	1.4286
42.22	1.9336	0.054	0.3363	13.3411	2.7843	0.3222	0.1739	1.984	0.0141	1.5973	811.365	489.165	1.1727	0.012	2.3973	4.6065	UNDEF	UNDEF	3.619	93.5196	56.1117	3	3	3	UNDEF	10.6665	1.25
42.23	1.9375	0.0542	0.3364	13.3759	2.7998	0.3223	0.1736	1.988	0.0141	1.6011	811.555	489.255	1.1764	0.012	2.4045	4.6062	UNDEF	UNDEF	3.6178	93.8287	56.2972	3	3	3	UNDEF	10.6758	1.4286
42.24	1.9307	0.055	0.3372	13.3814	2.8478	0.3224	0.1746	1.9813	0.0148	1.5935	811.745	489.345	1.1696	0.0126	2.39	4.7002	UNDEF	UNDEF	3.6246	93.2483	55.949	3	3	3	UNDEF	10.7127	1.4286
42.25	1.9283	0.0557	0.3382	13.3759	2.894	0.3225	0.1754	1.979	0.0157	1.5902	811.935	489.435	1.1671	0.0134	2.3846	4.7702	UNDEF	UNDEF	3.6288	93.0315	55.8189	3	3	3	UNDEF	10.7455	1.4286
42.26	1.9259	0.0558	0.3383	13.392	2.9079	0.3226	0.1757	1.9767	0.0157	1.5876	812.125	489.525	1.1645	0.0135	2.3789	4.7908	UNDEF	UNDEF	3.6307	92.8146	55.6887	3	3	3	UNDEF	10.7528	1.4286
42.27	1.9259	0.0559	0.3387	13.4002	2.9212	0.3227	0.1759	1.9767	0.016	1.5872	812.315	489.615	1.1644	0.0137	2.3782	4.8014	UNDEF	UNDEF	3.6313	92.7987	55.6792	3	3	3	UNDEF	10.7596	1.4286
42.28	1.9104	0.0559	0.3396	13.3411	2.9255	0.3228	0.1778	1.9613	0.0168	1.5708	812.505	489.705	1.1488	0.0146	2.346	4.8617	UNDEF	UNDEF	3.6392	91.4912	54.8947	3	3	3	UNDEF	10.7605	1.4286
42.29	1.9104	0.0559	0.3401	13.3975	2.9353	0.3229	0.178	1.9614	0.0172	1.5703	812.695	489.795	1.1487	0.015	2.3453	4.8679	UNDEF	UNDEF	3.6396	91.4754	54.8852	3	3	3	UNDEF	10.7649	1.25
42.3	1.9065	0.056	0.34	13.4002	2.9453	0.323	0.1783	1.9575	0.017	1.5665	812.885	489.885	1.1446	0.0148	2.3365	4.8912	UNDEF	UNDEF	3.6421	91.1346	54.6807	3	3	3	UNDEF	10.7708	1.4286
42.31	1.8794	0.056	0.34	13.3787	2.9524	0.3231	0.1809	1.9304	0.017	1.5394	813.075	489.975	1.1173	0.0152	2.2804	5.0147	UNDEF	UNDEF	3.6568	88.8604	53.3162	2	3	2	UNDEF	10.7828	1.4286
42.32	1.8776	0.056	0.3418	13.3787	2.9588	0.3232	0.1821	1.9288	0.0186	1.5357	813.265	490.065	1.1156	0.0167	2.2764	5.0235	UNDEF	UNDEF	3.6578	88.6907	53.2144	2	3	2	UNDEF	10.7843	1.4286
42.33	1.8766	0.056	0.3428	13.3787	2.9648	0.3233	0.1827	1.9281	0.0195	1.5338	813.455	490.155	1.1146	0.0175	2.274	5.0281	UNDEF	UNDEF	3.6584	88.5982	53.1589	2	3	2	UNDEF	10.7858	1.4286
42.34	1.8762	0.056	0.3427	13.4218	2.9693	0.3234	0.1827	1.9276	0.0193	1.5335	813.645	490.245	1.114	0.0174	2.2723	5.0287	UNDEF	UNDEF	3.6587	88.5476	53.1286	2	3	2	UNDEF	10.7868	1.4286
42.35	1.8798	0.056	0.3434	13.4163	2.9719	0.3235	0.1827	1.9313	0.0199	1.5363	813.835	490.335	1.1174	0.0179	2.2789	5.0108	UNDEF	UNDEF	3.6568	88.8269	53.2962	2	3	2	UNDEF	10.7855	1.4286
42.36	1.8833	0.056	0.3438	13.3975	2.9739	0.3236	0.1826	1.9349	0.0202	1.5395	814.025	490.425	1.1208	0.018	2.2855	4.9925	UNDEF	UNDEF	3.6549	89.1062	53.4637	2	3	2	UNDEF	10.7842	1.25
42.37	1.8911	0.0559	0.3442	13.3975	2.9754	0.3237	0.182	1.9427	0.0205	1.5469	814.215	490.515	1.1285	0.0181	2.3007	4.9556	UNDEF	UNDEF	3.6508	89.7404	53.8442	3	3	3	UNDEF	10.7816	1.4286
42.38	1.8794	0.0552	0.3453	13.4378	2.9346	0.3238	0.1837	1.9312	0.0215	1.5341	814.405	490.605	1.1168	0.0193	2.2764	4.9413	UNDEF	UNDEF	3.654	88.7496	53.2497	2	3	2	UNDEF	10.752	1.4286
42.39	1.8775	0.0539	0.3455	13.4218	2.8663	0.3239	0.184	1.9293	0.0216	1.532	814.595	490.695	1.1147	0.0194	2.2717	4.8378	UNDEF	UNDEF	3.65	88.5754	53.1452	3	3	3	UNDEF	10.6953	1.4286
42.4	1.8777	0.0504	0.346	13.4002	2.6787	0.324	0.1842	1.9296	0.022	1.5318	814.785	490.785	1.1148	0.0197	2.2715	4.5249	UNDEF	UNDEF	3.635	88.579	53.1474	3	3	3	UNDEF	10.5299	1.4286
42.41	1.878	0.0494	0.3473	13.4135	2.6183	0.3241	0.1849	1.9301	0.0232	1.5307	814.975	490.875	1.1151	0.0208	2.2716	4.428	UNDEF	UNDEF	3.6301	88.5826	53.1496	3	3	3	UNDEF	10.4785	1.4286
42.42	1.8784	0.049	0.3477	13.4218	2.5953	0.3242	0.1851	1.9306	0.0235	1.5308	815.165	490.965	1.1154	0.021	2.2719	4.3915	UNDEF	UNDEF	3.6282	88.6066	53.1639	3	3	3	UNDEF	10.4608	1.4286
42.43	1.8794	0.0489	0.3485	13.4323	2.5911	0.3243	0.1854	1.9317	0.0242	1.5309	815.355	491.055	1.1163	0.0217	2.2733	4.3832	UNDEF	UNDEF	3.6276	88.6704	53.2022	3	3	3	UNDEF	10.4591	1.25
42.44	1.8911	0.0489	0.3489	13.4406	2.5882	0.3244	0.1845	1.9434	0.0245	1.5422	815.545	491.145	1.1279	0.0217	2.2965	4.3335	UNDEF	UNDEF	3.6212	89.6296	53.7777	3	3	3	UNDEF	10.4562	1.4286
42.45	1.8911	0.0488	0.3502	13.4754	2.5821	0.3245	0.1852	1.9436	0.0257	1.5409	815.735	491.235	1.1279	0.0228	2.296	4.3259	UNDEF	UNDEF	3.6209	89.6137	53.7682	3	3	3	UNDEF	10.4528	1.4286
42.46	1.8988	0.0487	0.3509	13.4406	2.5768	0.3246	0.1848	1.9514	0.0263	1.5479	815.925	491.325	1.1355	0.0232	2.3111	4.2894	UNDEF	UNDEF	3.6166	90.2396	54.1437	3	3	3	UNDEF	10.4492	1.4286
42.47	1.9104	0.0478	0.3504	13.4434	2.5299	0.3247	0.1834	1.963	0.0257	1.56	816.115	491.415	1.1468	0.0224	2.3337	4.1703	UNDEF	UNDEF	3.6067	91.1904	54.7142	3	3	3	UNDEF	10.4083	1.4286
42.48	1.9008	0.0456	0.3515	13.419	2.4118	0.3248	0.1849	1.9535	0.0267	1.5492	816.305	491.505	1.1372	0.0235	2.3137	4.0097	UNDEF	UNDEF	3.6013	90.3704	54.2222	3	3	3	UNDEF	10.2994	1.4286
42.49	1.8959	0.0456	0.3521	13.4218	2.4106	0.3249	0.1857	1.9487	0.0272	1.5439	816.495	491.595	1.1322	0.024	2.3032	4.0259	UNDEF	UNDEF	3.6039	89.9525	53.9715	3	3	3	UNDEF	10.3	1.4286
42.5	1.8911	0.0456	0.3523	13.419	2.4117	0.325	0.1863	1.9439	0.0273	1.5388	816.685	491.685	1.1273	0.0242	2.2927	4.0448	UNDEF	UNDEF	3.6066	89.5346	53.7207	3	3	3	UNDEF	10.3022	1.25
42.51	1.8949	0.0456	0.3523	13.4378	2.415	0.3251	0.1859	1.9477	0.0272	1.5426	816.875	491.775	1.1309	0.0241	2.2996	4.033	UNDEF	UNDEF	3.6048	89.8354	53.9012	3	3	3	UNDEF	10.3045	1.4286
42.52	1.8842	0.0457	0.3527	13.4406	2.4223	0.3252	0.1872	1.9372	0.0275	1.5316	817.065	491.865	1.1201	0.0245	2.2772	4.0791	UNDEF	UNDEF	3.611	88.9321	53.3592	3	3	3	UNDEF	10.3103	1.4286
42.53	1.8818	0.0474	0.355	13.4247	2.5197	0.3253	0.1887	1.9351	0.0297	1.5268	817.255	491.955	1.1178	0.0266	2.2722	4.2437	UNDEF	UNDEF	3.6205	88.7142	53.2285	3	3	3	UNDEF	10.3977	1.4286
42.54	1.8794	0.0484	0.3551	13.4378	2.5776	0.3254	0.1889	1.9327	0.0297	1.5243	817.445	492.045	1.1152	0.0266	2.2665	4.3409	UNDEF	UNDEF	3.6265	88.4962	53.0977	3	3	3	UNDEF	10.4479	1.4286
42.55	1.8833	0.0486	0.3552	13.481	2.5954	0.3255	0.1886	1.9366	0.0297	1.5281	817.635	492.135	1.1189	0.0265	2.2737	4.3475	UNDEF	UNDEF	3.6257	88.8054	53.2832	3	3	3	UNDEF	10.4606	1.4286
42.56	1.8756	0.0496	0.3555	13.4622	2.6533	0.3256	0.1895	1.9289	0.0299	1.5201	817.825	492.225	1.1111	0.0269	2.2573	4.4679	UNDEF	UNDEF	3.6345	88.1479	52.8887	3	3	3	UNDEF	10.5126	1.4286
42.57	1.864	0.0497	0.3558	13.4594	2.6592	0.3257	0.1909	1.9174	0.0301	1.5082	818.015	492.315	1.0994	0.0274	2.233	4.5177	UNDEF	UNDEF	3.641	87.1654	52.2992	3	3	3	UNDEF	10.5184	1.25
42.58	1.8601	0.0506	0.3564	13.4594	2.7125	0.3258	0.1916	1.9136	0.0306	1.5037	818.205	492.405	1.0953	0.0279	2.2245	4.6162	UNDEF	UNDEF	3.6472	86.8246	52.0947	3	3	3	UNDEF	10.5653	1.4286
42.59	1.8524	0.0506	0.3571	13.497	2.7191	0.3259	0.1928	1.906	0.0312	1.4953	818.395	492.495	1.0876	0.0287	2.2083	4.6533	UNDEF	UNDEF	3.6517	86.1671	51.7002	3	3	3	UNDEF	10.5717	1.4286
42.6	1.8519	0.0506	0.3582	13.4782	2.7233	0.326	0.1934	1.9056	0.0322	1.4938	818.585	492.585	1.087	0.0296	2.2068	4.6559	UNDEF	UNDEF	3.6521	86.1106	51.6664	3	3	3	UNDEF	10.5731	1.4286
42.61	1.8514	0.0506	0.3598	13.4622	2.7269	0.3261	0.1938	1.9053	0.0328	1.4926	818.775	492.675	1.0865	0.0302	2.2053	4.6588	UNDEF	UNDEF	3.6525	86.0542	51.6325	3	3	3	UNDEF	10.5747	1.4286
42.62	1.8524	0.0506	0.3591	13.4754	2.7314	0.3262	0.1939	1.9063	0.0329	1.4933	818.965	492.765	1.0873	0.0303	2.2065	4.6569	UNDEF	UNDEF	3.6522	86.1196	51.6717	3	3	3	UNDEF	10.5769	1.4286
42.63	1.8485	0.0506	0.3598	13.4727	2.731	0.3263	0.1946	1.9025	0.0335	1.4887	819.155	492.855	1.0833	0.0309	2.198	4.6704	UNDEF	UNDEF	3.6543	85.7787	51.4672	3	3	3	UNDEF	10.5779	1.4286
42.64	1.8475	0.0506	0.3607	13.4998	2.7284	0.3264	0.1952	1.9016	0.0343	1.4869	819.345	492.945	1.0823	0.0317	2.1956	4.6712	UNDEF	UNDEF	3.6547	85.683	51.4098	3	3	3	UNDEF	10.5775	1.25
42.65	1.8471	0.0505	0.3607	13.497	2.7218	0.3265	0.1953	1.9012	0.0342	1.4864	819.535	493

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	1.9181	0.0481	0.3672	13.4915	2.5383	0.3275	0.1914	1.9732	0.0397	1.5509	821.435	493.935	1.1517	0.0345	2.3318	4.1749	UNDEF	UNDEF	3.6073	91.3887	54.8332	3	3	3	UNDEF	10.4562	1.4286
42.76	1.9181	0.0484	0.3676	13.4566	2.5515	0.3276	0.1917	1.9732	0.04	1.5504	821.625	494.025	1.1516	0.0348	2.3311	4.1997	UNDEF	UNDEF	3.6087	91.3729	54.8237	3	3	3	UNDEF	10.4712	1.4286
42.77	1.9143	0.0486	0.3684	13.497	2.5627	0.3277	0.1924	1.9696	0.0407	1.5459	821.815	494.115	1.1477	0.0354	2.3228	4.2334	UNDEF	UNDEF	3.6118	91.0404	54.6242	3	3	3	UNDEF	10.4833	1.4286
42.78	1.9065	0.0509	0.3688	13.4942	2.6844	0.3278	0.1935	1.9618	0.041	1.5377	822.005	494.205	1.1398	0.036	2.3064	4.4645	UNDEF	UNDEF	3.6263	90.3746	54.2247	3	3	3	UNDEF	10.596	1.25
42.79	1.8872	0.0519	0.3696	13.4998	2.7371	0.3279	0.1959	1.9426	0.0417	1.5176	822.195	494.295	1.1204	0.0372	2.2668	4.6283	UNDEF	UNDEF	3.6408	88.7504	53.2502	3	3	3	UNDEF	10.6477	1.4286
42.8	1.8833	0.0528	0.37	13.4942	2.7912	0.328	0.1965	1.9388	0.042	1.5133	822.385	494.385	1.1164	0.0376	2.2582	4.7321	UNDEF	UNDEF	3.6472	88.4096	53.0457	3	3	3	UNDEF	10.697	1.4286
42.81	1.8872	0.0525	0.3699	13.5291	2.7764	0.3281	0.196	1.9427	0.0418	1.5173	822.575	494.475	1.1201	0.0373	2.2652	4.6847	UNDEF	UNDEF	3.6438	88.7187	53.2312	3	3	3	UNDEF	10.6808	1.4286
42.82	1.8756	0.0535	0.3705	13.5103	2.8344	0.3282	0.1975	1.9312	0.0423	1.5051	822.765	494.565	1.1084	0.0382	2.2412	4.8278	UNDEF	UNDEF	3.6545	87.7362	52.6417	3	3	3	UNDEF	10.7358	1.4286
42.83	1.8747	0.0545	0.3719	13.5186	2.8925	0.3283	0.1984	1.9304	0.0436	1.5028	822.955	494.655	1.1075	0.0393	2.2389	4.9255	UNDEF	UNDEF	3.6595	87.6418	52.5851	2	3	2	UNDEF	10.7866	1.4286
42.84	1.8744	0.0566	0.372	13.497	3.004	0.3284	0.1984	1.9302	0.0435	1.5025	823.155	494.755	1.1071	0.0393	2.2376	5.1141	UNDEF	UNDEF	3.6682	87.6073	52.5644	2	3	2	UNDEF	10.8868	1.4286
42.85	1.8743	0.0569	0.3819	13.4942	3.0171	0.3285	0.2038	1.9316	0.0534	1.4924	823.355	494.855	1.1083	0.0482	2.2396	5.1308	UNDEF	UNDEF	3.6686	87.5823	52.5494	2	3	2	UNDEF	10.8911	0.5
42.86	1.877	0.057	0.3866	13.5346	3.0227	0.3286	0.206	1.935	0.058	1.4904	823.555	494.955	1.1115	0.0522	2.2456	5.1296	UNDEF	UNDEF	3.6676	87.7887	52.6732	2	3	2	UNDEF	10.8945	1.25
42.87	1.8797	0.057	0.3895	13.513	3.02	0.3287	0.2072	1.9381	0.0608	1.4902	823.755	495.055	1.1144	0.0546	2.251	5.1164	UNDEF	UNDEF	3.6661	87.9952	52.7971	2	3	2	UNDEF	10.8928	1.25
42.88	1.8911	0.057	0.3908	13.5158	3.0178	0.3288	0.2066	1.9497	0.062	1.5003	823.955	495.155	1.1258	0.0551	2.2736	5.0646	UNDEF	UNDEF	3.6601	88.9287	53.3572	2	3	2	UNDEF	10.8888	1.4286
42.89	1.8911	0.0566	0.3923	13.5291	2.9919	0.3289	0.2074	1.9499	0.0634	1.4988	824.145	495.245	1.1258	0.0563	2.2732	5.0274	UNDEF	UNDEF	3.6585	88.9129	53.3477	2	3	2	UNDEF	10.87	1.25
42.9	1.8988	0.0562	0.447	13.5243	2.9665	0.329	0.2354	1.9658	0.118	1.4518	824.335	495.335	1.1415	0.1033	2.3045	4.9217	UNDEF	UNDEF	3.6486	89.5387	53.7232	3	3	3	UNDEF	10.8007	1.4286
42.91	1.9065	0.0555	0.4519	13.5516	2.9249	0.3291	0.237	1.9743	0.1228	1.4546	824.525	495.425	1.1498	0.1068	2.3208	4.8231	UNDEF	UNDEF	3.6414	90.1646	54.0987	3	3	3	UNDEF	10.7631	1.4286
42.92	1.9065	0.055	0.4546	13.5346	2.8958	0.3292	0.2384	1.9747	0.1254	1.4519	824.715	495.515	1.15	0.109	2.3208	4.7793	UNDEF	UNDEF	3.6393	90.1487	54.0892	3	3	3	UNDEF	10.7399	1.25
42.93	1.906	0.0542	0.4567	13.4942	2.8529	0.3293	0.2396	1.9745	0.1274	1.4493	824.905	495.605	1.1496	0.1109	2.3197	4.7145	UNDEF	UNDEF	3.6364	90.0933	54.056	3	3	3	UNDEF	10.7047	1.4286
42.94	1.9056	0.0531	0.4574	13.5704	2.7924	0.3294	0.24	1.9742	0.128	1.4482	825.095	495.695	1.1491	0.1114	2.3181	4.6208	UNDEF	UNDEF	3.6321	90.0379	54.0227	3	3	3	UNDEF	10.6547	1.4286
42.95	1.9065	0.052	0.4583	13.5544	2.7323	0.3296	0.2404	1.9752	0.1288	1.4482	825.285	495.785	1.15	0.1112	2.3195	4.5212	UNDEF	UNDEF	3.627	90.1012	54.0607	3	3	3	UNDEF	10.6039	1.25
42.96	1.9027	0.052	0.4592	13.5461	2.731	0.3296	0.2413	1.9716	0.1296	1.4435	825.475	495.875	1.1461	0.113	2.3113	4.5372	UNDEF	UNDEF	3.6291	89.7687	53.8612	3	3	3	UNDEF	10.6058	1.4286
42.97	1.901	0.052	0.4596	13.5732	2.7295	0.3297	0.2418	1.9699	0.1299	1.4414	825.665	495.965	1.1443	0.1135	2.3071	4.5426	UNDEF	UNDEF	3.63	89.6101	53.7661	3	3	3	UNDEF	10.6064	1.4286
42.98	1.9008	0.052	0.4618	13.5263	2.7288	0.3298	0.2429	1.97	0.132	1.439	825.855	496.055	1.1442	0.1153	2.3065	4.5411	UNDEF	UNDEF	3.6301	89.5751	53.7451	3	3	3	UNDEF	10.6054	1.4286
42.99	1.9008	0.052	0.4634	13.5704	2.7292	0.3299	0.2438	1.9703	0.1335	1.4374	826.045	496.145	1.1443	0.1166	2.3064	4.5406	UNDEF	UNDEF	3.6301	89.5651	53.7391	3	3	3	UNDEF	10.6058	1.4286
43	1.9009	0.052	0.4649	13.513	2.7296	0.33	0.2446	1.9706	0.1349	1.436	826.235	496.235	1.1444	0.1179	2.3062	4.5402	UNDEF	UNDEF	3.6301	89.5551	53.7331	3	3	3	UNDEF	10.6063	1.4286
43.01	1.9104	0.052	0.4648	13.513	2.7299	0.3301	0.2433	1.9801	0.1347	1.4456	826.425	496.325	1.1537	0.1168	2.3245	4.5036	UNDEF	UNDEF	3.6253	90.3312	54.1987	3	3	3	UNDEF	10.6073	1.4286
43.02	1.9065	0.052	0.4653	13.5677	2.7299	0.3302	0.244	1.9763	0.1351	1.4412	826.615	496.415	1.1497	0.1175	2.316	4.5194	UNDEF	UNDEF	3.6275	89.9904	53.9942	3	3	3	UNDEF	10.6091	1.25
43.03	1.9027	0.0532	0.4657	13.5435	2.7951	0.3303	0.2448	1.9726	0.1354	1.437	826.805	496.505	1.1458	0.1182	2.3076	4.6434	UNDEF	UNDEF	3.6349	89.6579	53.7947	3	3	3	UNDEF	10.6694	1.4286
43.04	1.9027	0.0534	0.4669	13.565	2.8066	0.3304	0.2454	1.9727	0.1365	1.4358	826.995	496.595	1.1457	0.1191	2.3072	4.663	UNDEF	UNDEF	3.6359	89.6408	53.7845	3	3	3	UNDEF	10.6807	1.4286
43.05	1.9027	0.0536	0.4671	13.5704	2.8158	0.3305	0.2455	1.9728	0.1366	1.4355	827.185	496.685	1.1456	0.1193	2.3064	4.6792	UNDEF	UNDEF	3.6368	89.625	53.775	3	3	3	UNDEF	10.6907	1.4286
43.06	1.9027	0.0538	0.4682	13.5865	2.8249	0.3306	0.2461	1.9729	0.1376	1.4345	827.375	496.775	1.1456	0.1201	2.306	4.6949	UNDEF	UNDEF	3.6377	89.6098	53.7659	3	3	3	UNDEF	10.6999	1.4286
43.07	1.9027	0.0537	0.4688	13.5838	2.823	0.3307	0.2464	1.973	0.1381	1.4339	827.565	496.865	1.1454	0.1205	2.3054	4.6906	UNDEF	UNDEF	3.6376	89.5946	53.7567	3	3	3	UNDEF	10.6988	1.4286
43.08	1.9065	0.0538	0.4692	13.5704	2.83	0.3308	0.2461	1.9769	0.1384	1.4373	827.755	496.955	1.1491	0.1204	2.3123	4.682	UNDEF	UNDEF	3.636	89.8954	53.9372	3	3	3	UNDEF	10.7031	1.25
43.09	1.9036	0.0539	0.4716	13.565	2.8356	0.3309	0.2477	1.9744	0.1407	1.432	827.945	497.045	1.1464	0.1227	2.3065	4.6994	UNDEF	UNDEF	3.6378	89.64	53.784	3	3	3	UNDEF	10.7067	1.4286
43.1	1.9032	0.0539	0.474	13.6053	2.8391	0.331	0.2491	1.9743	0.143	1.4291	828.135	497.135	1.1461	0.1248	2.3055	4.7028	UNDEF	UNDEF	3.6381	89.5856	53.7514	3	3	3	UNDEF	10.7077	1.4286
43.11	1.9027	0.0539	0.4735	13.576	2.8429	0.3311	0.2489	1.9737	0.1424	1.4292	828.325	497.225	1.1454	0.1243	2.3036	4.7068	UNDEF	UNDEF	3.6386	89.5312	53.7187	3	3	3	UNDEF	10.7106	1.4286
43.12	1.9027	0.0539	0.4751	13.5811	2.8458	0.3312	0.2497	1.974	0.1439	1.4276	828.515	497.315	1.1454	0.1256	2.3033	4.7063	UNDEF	UNDEF	3.6386	89.5154	53.7092	3	3	3	UNDEF	10.7109	1.4286
43.13	1.893	0.0539	0.4766	13.5461	2.8488	0.3313	0.2518	1.9645	0.1453	1.4164	828.705	497.405	1.1358	0.128	2.2835	4.7458	UNDEF	UNDEF	3.6437	88.6933	53.216	3	3	3	UNDEF	10.7131	1.4286
43.14	1.8834	0.0539	0.4788	13.5489	2.8514	0.3314	0.2542	1.9552	0.1474	1.4046	828.895	497.495	1.1263	0.1309	2.2639	4.785	UNDEF	UNDEF	3.6488	87.8712	52.7227	3	3	3	UNDEF	10.715	1.4286
43.15	1.8911	0.0539	0.4768	13.5704	2.8537	0.3315	0.2521	1.9626	0.1453	1.4143	829.085	497.585	1.1335	0.1282	2.2781	4.7523	UNDEF	UNDEF	3.6449	88.5012	53.1007	3	3	3	UNDEF	10.7156	1.25
43.16	1.8833	0.0538	0.4777	13.608	2.854	0.3316	0.2536	1.955	0.1461	1.4056	829.275	497.675	1.1257	0.1298	2.2619	4.7813	UNDEF	UNDEF	3.6489	87.8354	52.7012	3	3	3	UNDEF	10.7165	1.4286
43.17	1.8756	0.0538	0.4785	13.5572	2.8534	0.3317	0.2551	1.9473	0.1468	1.397	829.465	497.765	1.1179	0.1313	2.2458	4.8105	UNDEF	UNDEF	3.653	87.1737	52.3042	3	3	3	UNDEF	10.7178	1.4286
43.18	1.875	0.0535	0.4799	13.5865	2.8424	0.3318	0.2559	1.947	0.1481	1.3951	829.655	497.855	1.1173	0.1325	2.2443	4.7897	UNDEF	UNDEF	3.6522	87.1126	52.2676	3	3	3	UNDEF	10.7064	1.4286
43.19	1.875	0.0533	0.4801	13.6214	2.8312	0.3319	0.2561	1.9471	0.1482	1.3949	829.845	497.945	1.1172	0.1327	2.2437	4.7671	UNDEF	UNDEF	3.6513	87.0996	52.2597	3	3	3	UNDEF	10.6957	1.4286
43.2	1.8751	0.053	0.4814	13.5677	2.8175	0.332	0.2567	1.9473	0.1494	1.3937	830.035	498.035	1.1172	0.1337	2.2433	4.7418	UNDEF	UNDEF	3.6501	87.0865	52.2519	3	3	3	UNDEF	10.683	1.4286
43.21	1.8765	0.0526	0.4821	13.6026	2.7977	0.3321	0.2569	1.9488	0.15	1.3944	830.225	498.125	1.1186	0.1341	2.2456	4.7036	UNDEF	UNDEF	3.6479	87.1904	52.3142	3	3	3	UNDEF	10.6664	1.25
43.22	1.8794	0.0522	0.4832	13.6429	2.7783	0.3322	0.2571	1.9519	0.151	1.3962	830.415	498.215	1.1215	0.1346	2.251	4.6591	UNDEF	UNDEF	3.6449	87.4154	52.4492	3	3	3	UNDEF	10.649	1.4286
43.23	1.8872	0.0523	0.4828	13.6241	2.7787	0.3323	0.2558	1.9596	0.1505	1.4044	830.605	498.305	1.129	0.1333	2.2657	4.6299	UNDEF	UNDEF	3.6411	88.0496	52.8297	3	3	3	UNDEF	10.6504	1.4286
43.24	1.8794	0.0511	0.4846	13.6241	2.715	0.3324	0.2579	1.9521	0.1522	1.3948	830.795	498.395	1.1213	0.1357	2.2499	4.5581	UNDEF	UNDEF	3.6402	87.3879	52.4327	3	3	3	UNDEF	10.5966	1.4286
43.25	1.8809	0.05	0.488	13.6214	2.651	0.3325	0.2595	1.9541	0.1555	1.3929	830.985	498.485	1.1231	0.1385	2.2531	4.4476	UNDEF	UNDEF	3.6341	87.4934	52.4961	3	3	3	UNDEF	10.5388	1.25
43.26	1.8824	0.0489	0.4881	13.6402	2.5939	0.3326	0.2593	1.9556	0.1555	1.3942	831.175	498.575	1.1244	0.1383	2.2552	4.3531	UNDEF	UNDEF	3.629	87.599	52.5594	3	3	3	UNDEF	10.4911	1.4286
43.27	1.8872	0.0486	0.4883	13.6241	2.5686	0.3327	0.2588	1.9605	0.1556	1.3989	831.365	498.665	1.1291	0.1378	2.2642	4.3017	UNDEF	UNDEF	3.6249	87.9862	52.7917	3	3	3	UNDEF	10.4736	1.4286
43.28	1.8911	0.0482	0.4886	13.6214	2.5436	0.3328	0.2583	1.9644	0.1558	1.4025	831.555	498.755	1.1328	0.1375	2.2713	4.2542	UNDEF	UNDEF	3.6212	88.2954	52.9772	3	3	3	UNDEF	10.4563	1.4286
43.29	1.8906	0.0482	0.4908	13.6241	2.5387	0.3329	0.2596	1.9642	0.1579	1.3998	831.745	498.845	1.1325	0.1394	2.2702	4.2555	UNDEF	UNDEF	3.6215	88.2382	52.9429	3	3	3	UNDEF	10.4563	1.25
43.3	1.8937	0.0478	0.492	13.6241	2.5143	0.333	0.2598	1.9675	0.159	1.4018	831.935	498.935	1.1356	0.14	2.276	4.2098	UNDEF	UNDEF	3.6181	88.4832	53.0899	3	3	3	UNDEF	10.4378	1.4286
43.31	1.8969	0.0474	0.4935	13.6026	2.4891	0.3331	0.2602	1.9709	0.1604	1.4034	832.125	499.025	1.1388	0.1408	2.282	4.1641	UNDEF	UNDEF	3.6148	88.7281	53.2369	3	3	3	UNDEF	10.4191	1.4286
43.32	1.9104	0.0462	0.4933	13.6402	2.4174	0.3332	0.2582	1.9844	0.1601	1.4171	832.315	499.115	1.1521	0.139	2.3082	4.006	UNDEF	UNDEF	3.6019	89.8404	53.9042	3	3	3	UNDEF	10.3587	1.4286
43.33	1.9259	0.0459	0.4937	13.6402	2.3992	0.3333	0.2563	2	0.1604	1.4322	832.505	499.205	1.1674	0.1374	2.3386	3.9333	UNDEF	UNDEF	3.593	91.1162	54.6697	3	3	3	UNDEF	10.3503	1.4286
43.34	1.9259	0.0459	0.4941	13.6429	2.3942	0.3334	0.2565	2	0.1607	1.4318	832.695	499.295	1.1673	0.1376	2.3379	3.9336	UNDEF	UNDEF	3.5931	91.1004	54.6602	3	3	3	UNDEF	10.3516	1.4286
43.35	1.9264	0.0459	0.4948	13.6214	2.3882	0.3335	0.2569	2.0006	0.1613	1.4315	832.885	499.385	1.1677	0.1382	2.3383	3.9324	UNDEF	UNDEF	3.593	91.1239	54.6743	3	3	3	UNDEF	10.3528	1.4286
43.36	1.9268	0.0459	0.4962	13.6644	2.3806	0.3336	0.2575	2.0013	0.1626	1.4307	833.075	499.475	1.1682	0.1392	2.3388	3.931	UNDEF	UNDEF	3.5929	91.1474	54.6884	3	3	3	UNDEF	10.3537	1.25
43.37	1.9278	0.046	0.4987	13.5999	2.373	0.3337	0.2587	2.0026	0.165	1.4291	833.265	499.565	1.1693	0.1411	2.3407	3.9312	UNDEF	UNDEF	3.5926	91.2112	54.7267	3	3	3	UNDEF	10.3558	1.4286
43.38	1.9336	0.0462	0.499	13.6214	2.3734	0.3338	0.2581	2.0085	0.1652	1.4346	833.455	499.655	1.175	0.1406	2.3516	3.9312	UNDEF	UNDEF	3.5908	91.6787	55.0072	3	3	3	UNDEF	10.3691	1.4286
43.39	1.9452	0.0462	0.499	13.6429	2.3654	0.3339	0.2565	2.02	0.1651	1.4462	833.645	499.745	1.1864	0.1391	2.374	3.8963	UNDEF	UNDEF	3.5853	92.6296	55.5777	3	3	3	UNDEF	10.3747	1.4286
43.4	1.9375	0.0483	0.4996	13.6402	2.4635	0.334	0.2579	2.0124	0.1656	1.4379	833.835	499.835	1.1786	0.1405	2.358	4.0972	UNDEF	UNDEF	3.5989	91.9721	55.1832	3	3	3	UNDEF	10.474	1.4286
43.41	1.9549	0.0486	0.5033	13.6456	2.4733	0.3341	0.2574	2.0304	0.1692	1.4516	834.025	499.925	1.1964	0.1414	2.3931	4.0599	UNDEF	UNDEF	3.5914	93.4062	56.0437	3	3	3	UNDEF	10.489	1.4286
43.42	1.9723	0.0491	0.5034	13.6617	2.4968	0.3342	0.2553	2.0478	0.1692	1.4689	834.215	500.015	1.2136	0.1395	2.4271	4.0456	UNDEF	UNDEF	3.5853	94.8404	56.9042	3	3	3	UNDEF	10.5192	1.4286
43.43	1.9994	0.0499	0.5043	13.6617	2.5345	0.3343	0.2522	2.0751	0.17	1.4951	834.405	500.105	1.2406	0.1371	2.4808	4.0207	UNDEF	UNDEF	3.5758	97.0829	58.2497	3	3	3	UNDEF	10.5645	1.25
43.44	2.0149	0.0502	0.5054	13.659	2.5477	0.3344	0.2508	2.0907	0.171	1.5095	834.595	500.195	1.2561	0.1361	2.5113	3.9927	UNDEF	UNDEF	3.5697	98.3587	59.0152	3	3	3	UNDEF	10.5832	1.4286
43.45	2.0149	0.0501	0.5062	13.6617	2.5473	0.3345	0.2512	2.0908	0.1717	1.5087	834.785	500.285	1.256	0.1367	2.5107	3.992	UNDEF	UNDEF	3.5697	98.3429	59.0057	3	3	3	UNDEF	10.5837	1.4286
43.46	2.0032	0.0504	0.5066	13.6214	2.5631	0.3346	0.2529	2.0792	0.172	1.4966	834.975	500.375	1.2442	0.1382	2.4866	4.0525	UNDEF	UNDEF	3.5767	97.3521	58.4112	3	3	3	UNDEF	10.5936	1.4286
43.47	1.9723	0.0504	0.5083	13.6752	2.5633	0.3347	0.2577	2.0485	0.1736	1.464	835.165	500.465	1.2134	0.1431	2.4245	4.1545	UNDEF	UNDEF	3.5916	94.7612	56.8567	3	3	3	UNDEF	10.5849	1.4286
43.48	1.9607	0.0511	0.5087	13.6617	2.6023	0.3348	0.2595	2.037	0.1739	1.452	835.355	500.555	1.2017	0.1447	2.4006	4.2547	UNDEF	UNDEF	3.6006	93.7787	56.2672	3	3	3	UNDEF	10.6173	1.4286
43.49	1.9491	0.0513	0.5093	13.6484	2.6141	0.3349	0.2613	2.0255	0.1744	1.4398	835.545	500.645	1.1899	0.1465	2.3768	4.3089	UNDEF	UNDEF	3.6071	92.7962	55.6777	3	3	3	UNDEF	10.624	1.4286
43.5	1.9336	0.0514	0.5104	13.694	2.6283	0.335	0.264	2.0102	0.1754	1.4232	835.735	500.735	1.1744	0.1494	2.3454	4.3782	UNDEF	UNDEF	3.6157	91.4887	54.8932	3	3	3	UNDEF	10.6308	1.25
43.51	1.9316	0.0524	0.5105	13.6375	2.6905	0.3351	0.2643	2.0082	0.1754	1.4211	835.925	500.825	1.1723	0.1496	2.3407	4.4722	UNDEF	UNDEF	3.6212	91.3104	54.7862	3	3	3	UNDEF	10.6797	1.4286
43.52	1.9297	0.0529	0.511	13.6993	2.7271	0.3352	0.2648	2.0063	0.1758	1.4187	836.115	500.915	1.1702	0.1502	2.3362	4.5223	UNDEF	UNDEF	3.6244	91.1321	54.6792	3	3	3	UNDEF	10.7042	1.4286
43.53	1.9297	0.0534	0.5119	13.6832	2.7628	0.3353	0.2653	2.0065	0.1766	1.4178	836.305	501.005	1.1702	0.1509	2.3357	4.5645	UNDEF	UNDEF	3.6266	91.1162	54.6697	3	3	3	UNDEF	10.7281	1.4286
43.54	1.9297	0.0539	0.5134	13.6832	2.7954	0.3354	0.266	2.0067	0.178	1.4163	836.495	501.095	1.1702	0.1521	2.3353	4.6065	UNDEF	UNDEF	3.6287	91.1004	54.6602	3	3	3	UNDEF	10.7515	1.4286
43.55	1.9297	0.0541	0.5145	13.6778	2.8138	0.3355	0.2666	2.0069	0.179	1.4152	836.685	501.185	1.1702	0.1529	2.3348	4.6272	UNDEF	UNDEF	3.6298	91.0846	54.6507	3	3	3	UNDEF	10.7635	1.4286
43.56	1.9336	0.0543	0.5139	13.696	2.8241	0.3356	0.2658	2.0107	0.1783	1.4197	836.875	501.275	1.1738	0.1519	2.3417	4.6224	UNDEF	UNDEF	3.6285	91.3937	54.8362	3	3	3	UNDEF	10.7707	1.4286
43.57	1.9143	0.0543	0.5163	13.6966	2.8292	0.3357	0.2697	1.9918	0.1806	1.3979	837.065	501.365	1.1547	0.1564	2.3031	4.7031	UNDEF	UNDEF	3.6385	89.7696	53.8617	3	3	3	UNDEF	10.7748	1.25
43.58	1.9104	0.0544	0.5175	13.6672	2.8337	0.3358	0.2709	1.988	0.1817	1.3929	837.255	501.455	1.1508	0.1579	2.2949	4.7232	UNDEF	UNDEF	3.6408	89.4287	53.6572	3	3	3	UNDEF	10.7785	1.4286
43.59	1.9084	0.0543	0.5172	13.6402	2.8333	0.3359	0.271	1.986	0.1813	1.3913	837.445	501.545	1.1486	0.1578	2.2901	4.7302	UNDEF	UNDEF	3.6419	89.2504	53.5502	3	3	3	UNDEF	10.78	1.4286
43.6	1.9084	0.0544	0.5174	13.7128	2.8395	0.336	0.2711	1.9861	0.1814	1.391	837.635	501.635	1.1484	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	1.953	0.0578	0.5272	13.6832	2.9855	0.337	0.2699	2.0321	0.1902	1.4258	839.535	502.535	1.1925	0.1595	2.3731	4.847	UNDEF	UNDEF	3.6343	92.7887	55.6732	3	3	3	UNDEF	10.9443	1.25
43.71	1.9491	0.0579	0.5284	13.694	2.9918	0.3371	0.2711	2.0284	0.1913	1.4207	839.725	502.625	1.1886	0.161	2.3649	4.8748	UNDEF	UNDEF	3.6369	92.4479	55.4687	3	3	3	UNDEF	10.9517	1.4286
43.72	1.9472	0.0581	0.531	13.7154	2.9995	0.3372	0.2727	2.0268	0.1939	1.4161	839.915	502.715	1.1869	0.1633	2.361	4.8938	UNDEF	UNDEF	3.6384	92.2696	55.3617	3	3	3	UNDEF	10.9578	1.4286
43.73	1.9452	0.0581	0.531	13.6617	3.003	0.3373	0.273	2.0249	0.1937	1.4142	840.115	502.815	1.1847	0.1635	2.3562	4.9046	UNDEF	UNDEF	3.6396	92.0904	55.2542	3	3	3	UNDEF	10.961	1.25
43.74	1.9452	0.0594	0.5315	13.6993	3.0744	0.3374	0.2732	2.0249	0.1941	1.4137	840.315	502.915	1.1846	0.1638	2.3555	5.0156	UNDEF	UNDEF	3.6448	92.0737	55.2442	3	3	3	UNDEF	11.021	1.4286
43.75	1.9297	0.0608	0.5319	13.7236	3.1538	0.3375	0.2757	2.0095	0.1944	1.3978	840.515	503.015	1.169	0.1663	2.3239	5.2043	UNDEF	UNDEF	3.6583	90.7654	54.4592	2	3	2	UNDEF	11.0892	1.4286
43.76	1.922	0.0609	0.5335	13.6832	3.1673	0.3376	0.2776	2.002	0.1959	1.3885	840.715	503.115	1.1613	0.1687	2.3082	5.2477	UNDEF	UNDEF	3.6627	90.1071	54.0642	2	3	2	UNDEF	11.0969	1.4286
43.77	1.922	0.0609	0.5344	13.7397	3.1757	0.3377	0.278	2.0022	0.1967	1.3876	840.915	503.215	1.1612	0.1694	2.3076	5.2457	UNDEF	UNDEF	3.6627	90.0904	54.0542	2	3	2	UNDEF	11.097	1.25
43.78	1.9181	0.0609	0.5353	13.7208	3.1837	0.3378	0.2791	1.9984	0.1975	1.3828	841.115	503.315	1.1573	0.1706	2.2993	5.2613	UNDEF	UNDEF	3.6647	89.7487	53.8492	2	3	2	UNDEF	11.0984	1.4286
43.79	1.9104	0.0608	0.5361	13.7048	3.1918	0.3379	0.2806	1.9908	0.1982	1.3743	841.315	503.415	1.1495	0.1724	2.2834	5.2918	UNDEF	UNDEF	3.6686	89.0904	53.4542	2	3	2	UNDEF	11.0999	1.4286
43.8	1.9027	0.0607	0.5365	13.7208	3.1965	0.338	0.282	1.9832	0.1985	1.3662	841.515	503.515	1.1417	0.1739	2.2674	5.3176	UNDEF	UNDEF	3.6723	88.4321	53.0592	2	3	2	UNDEF	11.0994	1.4286
43.81	1.8872	0.0605	0.5504	13.6993	3.1946	0.3381	0.2917	1.9698	0.2123	1.3368	841.715	503.615	1.128	0.1882	2.2399	5.36	UNDEF	UNDEF	3.6786	87.1237	52.2742	2	3	2	UNDEF	11.0845	1
43.82	1.8814	0.0607	0.5581	13.7048	3.2161	0.3382	0.2967	1.9651	0.2199	1.3233	841.915	503.715	1.1232	0.1958	2.2298	5.404	UNDEF	UNDEF	3.6822	86.6237	51.9742	2	3	2	UNDEF	11.0931	1.4286
43.83	1.8756	0.06	0.5596	13.7397	3.1849	0.3383	0.2984	1.9595	0.2213	1.316	842.115	503.815	1.1174	0.1981	2.2179	5.3657	UNDEF	UNDEF	3.6825	86.1237	51.6742	2	3	2	UNDEF	11.0629	1.25
43.84	1.8756	0.0592	0.5619	13.702	3.1549	0.3384	0.2996	1.9599	0.2235	1.3137	842.315	503.915	1.1176	0.2	2.2178	5.301	UNDEF	UNDEF	3.6797	86.1071	51.6642	2	3	2	UNDEF	11.0297	1.4286
43.85	1.8601	0.058	0.5633	13.7424	3.096	0.3385	0.3028	1.9446	0.2248	1.2968	842.515	504.015	1.1021	0.204	2.1866	5.2627	UNDEF	UNDEF	3.6833	84.7987	50.8792	2	3	2	UNDEF	10.981	1.4286
43.86	1.86	0.0575	0.5679	13.7558	3.0754	0.3386	0.3053	1.9452	0.2293	1.2921	842.715	504.115	1.1025	0.208	2.187	5.2148	UNDEF	UNDEF	3.6811	84.777	50.8662	2	3	2	UNDEF	10.9549	1.4286
43.87	1.86	0.0575	0.5677	13.7397	3.0808	0.3387	0.3052	1.9452	0.229	1.2923	842.915	504.215	1.1023	0.2078	2.1861	5.216	UNDEF	UNDEF	3.6813	84.7589	50.8553	2	3	2	UNDEF	10.9572	1.4286
43.88	1.8601	0.0567	0.5689	13.7397	3.0421	0.3388	0.3058	1.9454	0.2301	1.2912	843.115	504.315	1.1023	0.2087	2.1857	5.1447	UNDEF	UNDEF	3.6783	84.7455	50.8473	2	3	2	UNDEF	10.9209	1.25
43.89	1.8601	0.0564	0.57	13.7316	3.024	0.3389	0.3065	1.9456	0.2311	1.2901	843.315	504.415	1.1023	0.2097	2.1853	5.1127	UNDEF	UNDEF	3.6769	84.7321	50.8392	2	3	2	UNDEF	10.9051	1.4286
43.9	1.8601	0.056	0.5705	13.7316	3.005	0.339	0.3067	1.9457	0.2316	1.2895	843.515	504.515	1.1022	0.2101	2.1846	5.0812	UNDEF	UNDEF	3.6756	84.7154	50.8292	2	3	2	UNDEF	10.8899	1.4286
43.91	1.8601	0.0555	0.5725	13.7531	2.9793	0.3391	0.3078	1.946	0.2334	1.2876	843.705	504.605	1.1023	0.2117	2.1844	5.0361	UNDEF	UNDEF	3.6736	84.6996	50.8197	2	3	2	UNDEF	10.8665	1.4286
43.92	1.8601	0.0535	0.5731	13.7907	2.8718	0.3392	0.3081	1.9461	0.2339	1.287	843.895	504.695	1.1022	0.2122	2.1838	4.8566	UNDEF	UNDEF	3.6655	84.6837	50.8102	2	3	2	UNDEF	10.772	1.25
43.93	1.8601	0.0528	0.5736	13.7343	2.8319	0.3393	0.3084	1.9461	0.2343	1.2865	844.085	504.785	1.1021	0.2126	2.1832	4.7911	UNDEF	UNDEF	3.6625	84.6679	50.8007	2	3	2	UNDEF	10.738	1.4286
43.94	1.8601	0.052	0.5765	13.7585	2.7907	0.3394	0.3099	1.9466	0.2371	1.2836	844.275	504.875	1.1023	0.2151	2.1833	4.722	UNDEF	UNDEF	3.6593	84.6521	50.7912	3	3	3	UNDEF	10.7005	1.4286
43.95	1.8756	0.0511	0.5762	13.7531	2.7369	0.3395	0.3072	1.962	0.2367	1.2994	844.465	504.965	1.1176	0.2118	2.2132	4.5692	UNDEF	UNDEF	3.6468	85.9279	51.5567	3	3	3	UNDEF	10.649	1.4286
43.96	1.8756	0.0507	0.5765	13.7397	2.7172	0.3396	0.3074	1.9621	0.2369	1.2991	844.655	505.055	1.1174	0.212	2.2125	4.5383	UNDEF	UNDEF	3.6454	85.9121	51.5472	3	3	3	UNDEF	10.6333	1.4286
43.97	1.8698	0.0504	0.5784	13.8122	2.6979	0.3397	0.3093	1.9566	0.2387	1.2914	844.845	505.145	1.1117	0.2147	2.2008	4.5299	UNDEF	UNDEF	3.647	85.4129	51.2477	3	3	3	UNDEF	10.6178	1.4286
43.98	1.8688	0.0502	0.5808	13.7504	2.6882	0.3398	0.3108	1.9559	0.241	1.288	845.035	505.235	1.1109	0.2169	2.1987	4.5163	UNDEF	UNDEF	3.6467	85.3137	51.1882	3	3	3	UNDEF	10.6085	1.25
43.99	1.8683	0.0497	0.5804	13.7934	2.6633	0.3399	0.3107	1.9554	0.2405	1.2879	845.225	505.325	1.1101	0.2167	2.1969	4.4749	UNDEF	UNDEF	3.6449	85.2562	51.1537	3	3	3	UNDEF	10.5863	1.4286
44	1.868	0.0489	0.5827	13.7746	2.6245	0.34	0.3119	1.9555	0.2427	1.2854	845.415	505.415	1.11	0.2186	2.1963	4.4077	UNDEF	UNDEF	3.6417	85.2196	51.1317	3	3	3	UNDEF	10.5488	1.4286
44.01	1.8678	0.0486	0.5851	13.7881	2.6064	0.3401	0.3133	1.9556	0.245	1.2827	845.605	505.505	1.11	0.2207	2.1957	4.3752	UNDEF	UNDEF	3.6401	85.1829	51.1097	3	3	3	UNDEF	10.5303	1.25
44.02	1.8678	0.0482	0.5851	13.7746	2.59	0.3402	0.3133	1.9556	0.2449	1.2827	845.795	505.595	1.1098	0.2207	2.195	4.3432	UNDEF	UNDEF	3.6386	85.1671	51.1002	3	3	3	UNDEF	10.5139	1.4286
44.03	1.864	0.0482	0.5868	13.7666	2.5915	0.3403	0.3148	1.952	0.2465	1.2772	845.985	505.685	1.106	0.2229	2.1872	4.3552	UNDEF	UNDEF	3.6405	84.8346	50.9007	3	3	3	UNDEF	10.5137	1.4286
44.04	1.8562	0.0481	0.5874	13.7478	2.5922	0.3404	0.3165	1.9443	0.247	1.2688	846.175	505.775	1.0981	0.2249	2.1712	4.384	UNDEF	UNDEF	3.6447	84.1687	50.5012	3	3	3	UNDEF	10.5158	1.4286
44.05	1.8466	0.0479	0.59	13.7719	2.5784	0.3405	0.3195	1.9351	0.2495	1.2565	846.365	505.865	1.0887	0.2292	2.1521	4.3962	UNDEF	UNDEF	3.6487	83.3487	50.0092	3	3	3	UNDEF	10.5041	1.4286
44.06	1.8465	0.0474	0.5911	13.7666	2.5516	0.3406	0.3201	1.9352	0.2505	1.2554	846.555	505.955	1.0886	0.2301	2.1517	4.3506	UNDEF	UNDEF	3.6464	83.3321	49.9992	3	3	3	UNDEF	10.4795	1.25
44.07	1.8465	0.0475	0.5918	13.8445	2.5549	0.3407	0.3205	1.9353	0.2511	1.2547	846.745	506.045	1.0886	0.2307	2.1511	4.3593	UNDEF	UNDEF	3.647	83.3162	49.9897	3	3	3	UNDEF	10.4854	1.4286
44.08	1.8468	0.0474	0.5929	13.7719	2.5494	0.3408	0.321	1.9357	0.2521	1.2539	846.935	506.135	1.0888	0.2315	2.1512	4.3497	UNDEF	UNDEF	3.6465	83.3206	49.9924	3	3	3	UNDEF	10.4813	1.4286
44.09	1.847	0.0473	0.594	13.8283	2.5418	0.3409	0.3216	1.9361	0.2531	1.2531	847.125	506.225	1.089	0.2324	2.1512	4.3401	UNDEF	UNDEF	3.646	83.325	49.995	3	3	3	UNDEF	10.4773	1.4286
44.1	1.8494	0.0468	0.5972	13.7907	2.5119	0.341	0.3229	1.939	0.2562	1.2523	847.315	506.315	1.0917	0.2347	2.1562	4.2853	UNDEF	UNDEF	3.6423	83.5112	50.1067	3	3	3	UNDEF	10.4508	1.4286
44.11	1.8562	0.0465	0.5984	13.8095	2.4943	0.3411	0.3224	1.946	0.2573	1.2578	847.505	506.405	1.0984	0.2342	2.1691	4.2366	UNDEF	UNDEF	3.6375	84.0579	50.4347	3	3	3	UNDEF	10.4371	1.25
44.12	1.8678	0.046	0.5978	13.7881	2.4616	0.3412	0.3201	1.9575	0.2566	1.27	847.695	506.495	1.1098	0.2312	2.1911	4.1483	UNDEF	UNDEF	3.6291	85.0087	51.0052	3	3	3	UNDEF	10.4113	1.4286
44.13	1.8833	0.046	0.5999	13.8069	2.4531	0.3413	0.3185	1.9733	0.2586	1.2834	847.885	506.585	1.1254	0.2298	2.2215	4.0874	UNDEF	UNDEF	3.6207	86.2846	51.7707	3	3	3	UNDEF	10.4074	1.4286
44.14	1.8717	0.046	0.6019	13.8069	2.4439	0.3414	0.3216	1.962	0.2605	1.2698	848.075	506.675	1.1139	0.2339	2.1985	4.1279	UNDEF	UNDEF	3.6268	85.3021	51.1812	3	3	3	UNDEF	10.4079	1.25
44.15	1.8911	0.0461	0.6027	13.7478	2.4417	0.3415	0.3187	1.9815	0.2612	1.2884	848.265	506.765	1.1332	0.2305	2.2362	4.0676	UNDEF	UNDEF	3.6172	86.9029	52.1417	3	3	3	UNDEF	10.413	1.4286
44.16	1.9027	0.0462	0.6028	13.831	2.4395	0.3416	0.3168	1.9931	0.2612	1.2999	848.455	506.855	1.1447	0.2282	2.2584	4.037	UNDEF	UNDEF	3.6118	87.8537	52.7122	3	3	3	UNDEF	10.4201	1.4286
44.17	1.8988	0.0472	0.6056	13.8069	2.4844	0.3417	0.3189	1.9896	0.2639	1.2932	848.645	506.945	1.141	0.2313	2.2507	4.1373	UNDEF	UNDEF	3.6185	87.5129	52.5077	3	3	3	UNDEF	10.4694	1.4286
44.18	1.9046	0.0477	0.6088	13.8069	2.5043	0.3418	0.3197	1.9959	0.267	1.2957	848.835	507.035	1.1471	0.2328	2.2624	4.1593	UNDEF	UNDEF	3.6177	87.9804	52.7882	3	3	3	UNDEF	10.4933	1.4286
44.19	1.9104	0.0482	0.6093	13.866	2.5256	0.3419	0.3189	2.0018	0.2674	1.3011	849.025	507.125	1.1528	0.232	2.2731	4.1826	UNDEF	UNDEF	3.6172	88.4479	53.0687	3	3	3	UNDEF	10.5194	1.4286
44.2	1.9297	0.0495	0.6092	13.8069	2.5894	0.342	0.3157	2.0211	0.2672	1.3205	849.215	507.215	1.1719	0.228	2.3104	4.2235	UNDEF	UNDEF	3.6133	90.0404	54.0242	3	3	3	UNDEF	10.5835	1.25
44.21	1.9297	0.0502	0.6094	13.8017	2.6243	0.3421	0.3158	2.0211	0.2673	1.3203	849.405	507.305	1.1717	0.2281	2.3097	4.2872	UNDEF	UNDEF	3.6167	90.0246	54.0147	3	3	3	UNDEF	10.6205	1.4286
44.22	1.9297	0.051	0.6116	13.866	2.6612	0.3422	0.317	2.0214	0.2694	1.3181	849.595	507.395	1.1718	0.2299	2.3095	4.3497	UNDEF	UNDEF	3.62	90.0087	54.0052	3	3	3	UNDEF	10.6557	1.4286
44.23	1.9259	0.051	0.6131	13.8095	2.6607	0.3423	0.3184	2.0179	0.2708	1.3127	849.785	507.485	1.1681	0.2319	2.3017	4.3632	UNDEF	UNDEF	3.6219	89.6762	53.8057	3	3	3	UNDEF	10.656	1.4286
44.24	1.922	0.0521	0.6128	13.8069	2.7191	0.3424	0.3188	2.0139	0.2704	1.3092	849.975	507.575	1.1639	0.2323	2.2931	4.4763	UNDEF	UNDEF	3.629	89.3354	53.6012	3	3	3	UNDEF	10.7122	1.4286
44.25	1.9181	0.0532	0.6131	13.8498	2.7785	0.3425	0.3197	2.0101	0.2706	1.3049	850.165	507.665	1.1599	0.2333	2.2848	4.5897	UNDEF	UNDEF	3.636	88.9946	53.3967	3	3	3	UNDEF	10.7678	1.25
44.26	1.9143	0.0545	0.6141	13.8283	2.8471	0.3426	0.3208	2.0064	0.2715	1.3002	850.355	507.755	1.1561	0.2349	2.2768	4.7135	UNDEF	UNDEF	3.6433	88.6621	53.1972	3	3	3	UNDEF	10.8284	1.4286
44.27	1.9073	0.0552	0.6168	13.8445	2.8913	0.3427	0.3234	1.9998	0.2741	1.2904	850.545	507.845	1.1492	0.2385	2.263	4.8058	UNDEF	UNDEF	3.6499	88.0603	52.8362	3	3	3	UNDEF	10.864	1.4286
44.28	1.9064	0.0556	0.6189	13.866	2.9161	0.3428	0.3246	1.9992	0.2761	1.2875	850.735	507.935	1.1485	0.2404	2.2611	4.8407	UNDEF	UNDEF	3.6519	87.9702	52.7821	3	3	3	UNDEF	10.8813	1.25
44.29	1.9055	0.0557	0.6186	13.831	2.9286	0.3429	0.3247	1.9983	0.2757	1.2869	850.925	508.025	1.1474	0.2403	2.2585	4.8566	UNDEF	UNDEF	3.653	87.8801	52.728	3	3	3	UNDEF	10.8897	1.4286
44.3	1.9065	0.0557	0.6192	13.8257	2.9345	0.343	0.3248	1.9994	0.2762	1.2873	851.115	508.115	1.1483	0.2405	2.2598	4.8536	UNDEF	UNDEF	3.6527	87.9487	52.7692	3	3	3	UNDEF	10.8913	1.4286
44.31	1.9027	0.0557	0.6197	13.8472	2.9398	0.3431	0.3257	1.9957	0.2766	1.283	851.305	508.205	1.1443	0.2417	2.2517	4.871	UNDEF	UNDEF	3.6548	87.6162	52.5697	3	3	3	UNDEF	10.8942	1.25
44.32	1.8833	0.0558	0.6219	13.8445	2.9452	0.3432	0.3302	1.9766	0.2787	1.2614	851.495	508.295	1.1251	0.2477	2.2135	4.9565	UNDEF	UNDEF	3.6651	85.9837	51.5902	2	3	2	UNDEF	10.9018	1.4286
44.33	1.8815	0.0558	0.6236	13.8283	2.9483	0.3433	0.3315	1.975	0.2803	1.2578	851.685	508.385	1.1233	0.2496	2.2096	4.9662	UNDEF	UNDEF	3.6662	85.8167	51.49	2	3	2	UNDEF	10.904	1.4286
44.34	1.8807	0.0559	0.6277	13.8337	2.954	0.3434	0.3337	1.9748	0.2843	1.253	851.875	508.475	1.123	0.2531	2.2085	4.9759	UNDEF	UNDEF	3.6668	85.7344	51.4406	2	3	2	UNDEF	10.9068	1.4286
44.35	1.8808	0.0563	0.6277	13.8472	2.9743	0.3435	0.3337	1.975	0.2842	1.2531	852.065	508.565	1.1229	0.2531	2.208	5.0104	UNDEF	UNDEF	3.6685	85.7291	51.4375	2	3	2	UNDEF	10.9269	1.4286
44.36	1.8809	0.0563	0.6278	13.8122	2.9793	0.3436	0.3337	1.9751	0.2842	1.2532	852.255	508.655	1.1228	0.2531	2.2075	5.0173	UNDEF	UNDEF	3.6689	85.7238	51.4343	2	3	2	UNDEF	10.9323	1.4286
44.37	1.8813	0.0564	0.6302	13.8283	2.9819	0.3437	0.335	1.9759	0.2865	1.2512	852.445	508.745	1.1234	0.255	2.2082	5.0161	UNDEF	UNDEF	3.6687	85.7421	51.4452	2	3	2	UNDEF	10.9325	1.4286
44.38	1.8833	0.0563	0.6317	13.8257	2.9796	0.3438	0.3354	1.9781	0.2879	1.2516	852.635	508.835	1.1254	0.2558	2.2118	5.0001	UNDEF	UNDEF	3.6674	85.8887	51.5332	2	3	2	UNDEF	10.9285	1.25
44.39	1.8988	0.0562	0.6314	13.8472	2.9749	0.3439	0.3325	1.9935	0.2875	1.2674	852.825	508.925	1.1407	0.2521	2.2414	4.9262	UNDEF	UNDEF	3.6591	87.1646	52.2987	2	3	2	UNDEF	10.9211	1.4286
44.4	1.8988	0.055	0.6331	13.8472	2.9112	0.344	0.3334	1.9938	0.2891	1.2657	853.015	509.015	1.1407	0.2534	2.2411	4.821	UNDEF	UNDEF	3.6542	87.1487	52.2892	3	3	3	UNDEF	10.8652	1.4286
44.41	1.9065	0.0545	0.6347	13.866	2.8871	0.3441	0.3329	2.0017	0.2906	1.2718	853.205	509.105	1.1485	0.253	2.2559	4.747	UNDEF	UNDEF	3.6483	87.7746	52.6647	3	3	3	UNDEF	10.8411	1.25
44.42	1.8968	0.0545	0.6382	13.8686	2.8867	0.3442	0.3365	1.9926	0.294	1.2586	853.395	509.195	1.1392	0.2581	2.2372	4.7818	UNDEF	UNDEF	3.653	86.9546	52.1727	3	3	3	UNDEF	10.8402	1.4286
44.43	1.892	0.0545	0.6401	13.8525	2.8885	0.3443	0.3383	1.988	0.2958	1.2519	853.585	509.285	1.1345	0.2608	2.2276	4.8006	UNDEF	UNDEF	3.6555	86.5367	51.922	3	3	3	UNDEF	10.8412	1.4286
44.44	1.8872	0.0545	0.643	13.8525	2.8909	0.3444	0.3407	1.9836	0.2986	1.2442	853.775	509.375	1.1299	0.2643	2.2182	4.82	UNDEF	UNDEF	3.658	86.1187	51.6712	2	3	2	UNDEF	10.842	1.4286
44.45	1.8872	0.0545	0.6425	13.8848	2.8936	0.3445	0.3404	1.9836	0.298	1.2447	853.965	509.465	1.1296	0.2638	2.2172	4.8211	UNDEF	UNDEF	3.6582	86.1029	51.6617	2	3	2	UNDEF	10.8443	1.4286
44.46	1.8833	0.0544	0.6427	13.8875	2.8957	0.3446	0.3413	1.9797	0.2981	1.2406	854.155	509.555	1.1256	0.2649	2.2089	4.8342	UNDEF	UNDEF	3.6602	85.7621	51.4572	2	3	2	UNDEF	10.8451	1.4286
44.47	1.8717	0.0544	0.643	13.8633	2.8978	0.3447	0.3435	1.9681	0.2983	1.2287	854.345	509.645	1.1138	0.2678	2.1855	4.8809	UNDEF	UNDEF	3.6664	84.7796	50.8677	2	3	2	UNDEF	10.8491	1.4286
44.48	1.864	0.0543	0.6437	13.8257	2.8977	0.3448	0.3453	1.9606	0.2989	1.2203	854.535	509.735	1.106	0.2703	2.1698	4.9066	UNDEF	UNDEF	3.6702	84.1221	50.4732	2	3	2	UNDEF	10.8492	1.25
44.49	1.8601	0.0538	0.6437	13.9063	2.8742	0.3449	0.3461	1.9567	0.2988	1.2164	854.725	509.825	1.1019	0.2712	2.1614	4.879	UNDEF	UNDEF	3.6704	83.7812	50.2687	2	3	2	UNDEF	10.8284	1.4286
44.5	1.86	0.0533	0.6452	13.866	2.8527	0.345	0.3469	1.9567	0.3002	1.2147	854.915	509.915	1.1018	0.2725	2.1638	4.839	UNDEF	UNDEF	3.6686	83.7531	50.2518	2	3	2	UNDEF	10.8071	1.4286
44.51	1.86	0.0523	0.6466	13.8875	2.8009	0.3451	0.3476	1.957	0.3016	1.2134	855.105	510.005	1.1019	0.2736	2.1605	4.7472	UNDEF	UNDEF	3.6644	83.7394	50.2437	2	3	2	UNDEF	10.7981	1.4286
44.52	1.86	0.0518	0.6485	13.8875	2.7749	0.3452	0.3486	1.9573	0.3033	1.2115	855.295	510.095	1.102	0.2752	2.1603	4.6997	UNDEF	UNDEF	3.6621	83.7258	50.2355	2	3	2	UNDEF	10.7326	1.4286
44.53	1.8601	0.0517	0.6494	13.8875	2.773	0.3453	0.3491	1.9575	0.3041	1.2107	855.485	510.185	1.102	0.276	2.1601	4.6946	UNDEF	UNDEF	3.6619	83.7179	50.2307	2	3	2	UNDEF	10.731	1.25
44.54	1.864	0.0517	0.6494	13.8822	2.7688	0.3454	0.3484	1.9614	0.304	1.2146	855.675	510.275	1.1057	0.2749	2.1669	4.6742	UNDEF	UNDEF	3.6598	84.0271	50.4162	3	3	3	UNDEF	10.7288	1.4286
44.55	1.8678	0.0517	0.6527	13.866	2.7662	0.3455	0.3494	1.9657	0.3072	1.2151	855.865	510.365	1.1098	0.2768

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	1.9046	0.0523	0.6674	13.9036	2.736	0.3465	0.3504	2.0047	0.3209	1.2372	857.765	511.265	1.1469	0.2798	2.2433	4.5596	UNDEF	UNDEF	3.6413	87.2362	52.3417	3	3	3	UNDEF	10.7514	1.4286
44.66	1.9133	0.0523	0.673	13.9198	2.728	0.3466	0.3518	2.0143	0.3264	1.2403	857.955	511.355	1.1563	0.2823	2.2612	4.5231	UNDEF	UNDEF	3.6366	87.9454	52.7672	3	3	3	UNDEF	10.7472	1.25
44.67	1.922	0.0533	0.6721	13.8875	2.7727	0.3467	0.3497	2.0228	0.3254	1.2499	858.145	511.445	1.1647	0.2794	2.2772	4.5763	UNDEF	UNDEF	3.6366	88.6546	53.1927	3	3	3	UNDEF	10.7961	1.4286
44.68	1.9259	0.0543	0.674	13.9089	2.8172	0.3468	0.35	2.027	0.3272	1.2519	858.335	511.535	1.1687	0.28	2.2846	4.646	UNDEF	UNDEF	3.6388	88.9637	53.3782	3	3	3	UNDEF	10.8427	1.25
44.69	1.9336	0.0555	0.6755	13.9198	2.8749	0.3469	0.3494	2.0349	0.3286	1.2581	858.525	511.625	1.1764	0.2794	2.2993	4.7201	UNDEF	UNDEF	3.6399	89.5896	53.7537	3	3	3	UNDEF	10.8996	1.4286
44.7	1.953	0.0561	0.6754	13.9089	2.8977	0.347	0.3458	2.0543	0.3283	1.2776	858.715	511.715	1.1956	0.2746	2.3364	4.6885	UNDEF	UNDEF	3.6325	91.1904	54.7142	3	3	3	UNDEF	10.9241	1.4286
44.71	1.953	0.0566	0.6758	13.9063	2.9211	0.3471	0.346	2.0544	0.3287	1.2772	858.905	511.805	1.1955	0.275	2.3358	4.7311	UNDEF	UNDEF	3.6346	91.1746	54.7047	3	3	3	UNDEF	10.9484	1.4286
44.72	1.951	0.0576	0.6791	13.9144	2.9719	0.3472	0.3481	2.0529	0.3319	1.2719	859.095	511.895	1.1938	0.278	2.3322	4.8241	UNDEF	UNDEF	3.6396	90.9962	54.5977	3	3	3	UNDEF	10.9943	1.4286
44.73	1.9491	0.0577	0.6799	13.8848	2.9769	0.3473	0.3488	2.0511	0.3326	1.2692	859.285	511.985	1.1918	0.2791	2.3278	4.8417	UNDEF	UNDEF	3.6411	90.8179	54.4907	3	3	3	UNDEF	11.0007	1.4286
44.74	1.953	0.0578	0.6814	13.9036	2.983	0.3474	0.3489	2.0552	0.334	1.2716	859.475	512.075	1.1957	0.2793	2.3351	4.8351	UNDEF	UNDEF	3.6397	91.1271	54.6762	3	3	3	UNDEF	11.006	1.4286
44.75	1.9413	0.0582	0.6828	13.8472	3.0043	0.3475	0.3517	2.0437	0.3353	1.2585	859.675	512.175	1.184	0.2832	2.3118	4.9165	UNDEF	UNDEF	3.6472	90.1354	54.0812	3	3	3	UNDEF	11.0261	1.25
44.76	1.9413	0.0586	0.6818	13.9224	3.0266	0.3476	0.3512	2.0436	0.3342	1.2595	859.875	512.275	1.1837	0.2823	2.3107	4.9515	UNDEF	UNDEF	3.649	90.1187	54.0712	3	3	3	UNDEF	11.047	1.4286
44.77	1.9297	0.0584	0.6819	13.8686	3.0216	0.3477	0.3534	2.032	0.3342	1.2478	860.075	512.375	1.1719	0.2852	2.2872	4.9862	UNDEF	UNDEF	3.6543	89.1354	53.4812	2	3	2	UNDEF	11.0433	1.4286
44.78	1.9259	0.0612	0.6845	13.9224	3.1677	0.3478	0.3554	2.0286	0.3367	1.2414	860.275	512.475	1.1683	0.2882	2.2797	5.237	UNDEF	UNDEF	3.6668	88.8021	53.2812	2	3	2	UNDEF	11.1684	1.25
44.79	1.9201	0.0617	0.6866	13.9251	3.1927	0.3479	0.3576	2.0231	0.3387	1.2335	860.475	512.575	1.1626	0.2913	2.2681	5.3032	UNDEF	UNDEF	3.6716	88.3	52.98	2	3	2	UNDEF	11.1918	1.4286
44.8	1.9191	0.0622	0.6929	13.9224	3.219	0.348	0.3611	2.023	0.3449	1.2262	860.675	512.675	1.1624	0.2967	2.2672	5.3486	UNDEF	UNDEF	3.6737	88.201	52.9206	2	3	2	UNDEF	11.2115	1.4286
44.81	1.9191	0.0623	0.6892	13.9089	3.2255	0.3481	0.3592	2.0225	0.3411	1.2298	860.875	512.775	1.1616	0.2937	2.2653	5.3613	UNDEF	UNDEF	3.6745	88.1843	52.9106	2	3	2	UNDEF	11.2218	1.4286
44.82	1.9191	0.0623	0.6896	13.9449	3.2253	0.3482	0.3593	2.0225	0.3414	1.2295	861.075	512.875	1.1615	0.2939	2.2646	5.3609	UNDEF	UNDEF	3.6746	88.1677	52.9006	2	3	2	UNDEF	11.2231	1.4286
44.83	1.9191	0.0623	0.698	13.9036	3.2253	0.3483	0.3637	2.0238	0.3497	1.2211	861.275	512.975	1.1625	0.3008	2.2662	5.355	UNDEF	UNDEF	3.6741	88.151	52.8906	2	3	2	UNDEF	11.2168	1.25
44.84	1.922	0.0622	0.699	13.9422	3.2219	0.3484	0.3637	2.0269	0.3506	1.223	861.475	513.075	1.1654	0.3009	2.2714	5.3377	UNDEF	UNDEF	3.6725	88.3771	53.0262	2	3	2	UNDEF	11.2147	1.4286
44.85	1.9452	0.062	0.7087	13.9277	3.2077	0.3485	0.3643	2.0515	0.3602	1.2365	861.675	513.175	1.1898	0.3027	2.3186	5.2073	UNDEF	UNDEF	3.6593	90.2937	54.1762	2	3	2	UNDEF	11.19	1.25
44.86	1.953	0.061	0.7112	13.9251	3.154	0.3486	0.3642	2.0597	0.3626	1.2418	861.875	513.275	1.1978	0.3027	2.3337	5.0894	UNDEF	UNDEF	3.6516	90.9271	54.5562	2	3	2	UNDEF	11.1443	1.4286
44.87	1.9452	0.0604	0.7146	13.9664	3.1208	0.3487	0.3674	2.0524	0.3659	1.2306	862.075	513.375	1.1903	0.3074	2.3186	5.0713	UNDEF	UNDEF	3.6532	90.2604	54.1562	2	3	2	UNDEF	11.1182	1.4286
44.88	1.9374	0.0601	0.7185	13.9503	3.1042	0.3488	0.3708	2.0452	0.3697	1.219	862.275	513.475	1.1829	0.3125	2.3038	5.0794	UNDEF	UNDEF	3.6559	89.5979	53.7587	2	3	2	UNDEF	11.1059	1.25
44.89	1.937	0.06	0.7202	13.9251	3.0984	0.3489	0.3718	2.045	0.3713	1.2168	862.475	513.575	1.1825	0.314	2.3026	5.0738	UNDEF	UNDEF	3.6559	89.5431	53.7259	2	3	2	UNDEF	11.1027	1.4286
44.9	1.9368	0.0601	0.7222	13.9063	3.1003	0.349	0.3729	2.0451	0.3732	1.2146	862.675	513.675	1.1824	0.3156	2.3019	5.0796	UNDEF	UNDEF	3.6562	89.5089	53.7053	2	3	2	UNDEF	11.1057	1.4286
44.91	1.9367	0.0601	0.7246	13.9251	3.1036	0.3491	0.3741	2.0454	0.3755	1.2122	862.875	513.775	1.1826	0.3175	2.3017	5.0844	UNDEF	UNDEF	3.6565	89.4891	53.6934	2	3	2	UNDEF	11.1085	1.25
44.92	1.9371	0.0611	0.7252	13.9825	3.1571	0.3492	0.3744	2.0459	0.376	1.2119	863.075	513.875	1.1828	0.3179	2.3018	5.1645	UNDEF	UNDEF	3.66	89.5039	53.7023	2	3	2	UNDEF	11.1528	1.4286
44.93	1.9375	0.062	0.7268	13.9449	3.2091	0.3493	0.3751	2.0465	0.3775	1.2107	863.275	513.975	1.1832	0.319	2.3021	5.2356	UNDEF	UNDEF	3.6631	89.5187	53.7112	2	3	2	UNDEF	11.1917	1.4286
44.94	1.9375	0.0624	0.7264	13.9198	3.2379	0.3494	0.3749	2.0465	0.377	1.2111	863.475	514.075	1.183	0.3186	2.3012	5.2719	UNDEF	UNDEF	3.6649	89.5021	53.7012	2	3	2	UNDEF	11.2126	1.4286
44.95	1.9297	0.0625	0.7273	13.9251	3.2536	0.3495	0.3769	2.0388	0.3778	1.2024	863.675	514.175	1.1751	0.3215	2.2855	5.3215	UNDEF	UNDEF	3.6695	88.8354	53.3012	2	3	2	UNDEF	11.2236	1.4286
44.96	1.9297	0.0625	0.7272	13.9422	3.2603	0.3496	0.3768	2.0388	0.3776	1.2025	863.875	514.275	1.1749	0.3214	2.2846	5.3228	UNDEF	UNDEF	3.6697	88.8187	53.2912	2	3	2	UNDEF	11.226	1.4286
44.97	1.922	0.0625	0.7294	13.9611	3.2685	0.3497	0.3795	2.0314	0.3797	1.1926	864.075	514.375	1.1673	0.3253	2.2694	5.3575	UNDEF	UNDEF	3.6737	88.1604	52.8962	2	3	2	UNDEF	11.2288	1.4286
44.98	1.9143	0.0625	0.7294	14.0228	3.2785	0.3498	0.381	2.0237	0.3796	1.1849	864.275	514.475	1.1594	0.3274	2.2536	5.3939	UNDEF	UNDEF	3.6778	87.5021	52.5012	2	3	2	UNDEF	11.2339	1.25
44.99	1.8949	0.0626	0.7337	13.9585	3.2906	0.3499	0.3872	2.005	0.3838	1.1612	864.475	514.575	1.1405	0.3365	2.2164	5.4859	UNDEF	UNDEF	3.6879	85.8687	51.5212	2	3	2	UNDEF	11.2425	1.4286
45	1.8891	0.0626	0.7364	13.9585	3.3035	0.35	0.3898	1.9996	0.3864	1.1527	864.675	514.675	1.1349	0.3405	2.205	5.5154	UNDEF	UNDEF	3.691	85.3687	51.2212	2	3	2	UNDEF	11.2465	1.4286
45.01	1.8833	0.0626	0.7376	13.9664	3.3155	0.3501	0.3917	1.9939	0.3875	1.1457	864.875	514.775	1.1291	0.3432	2.1933	5.5439	UNDEF	UNDEF	3.6941	84.8687	50.9212	2	3	2	UNDEF	11.251	1.4286
45.02	1.8872	0.0626	0.74	13.9664	3.3264	0.3502	0.3921	1.9982	0.3898	1.1472	865.075	514.875	1.1331	0.344	2.2008	5.5231	UNDEF	UNDEF	3.692	85.1771	51.1062	2	3	2	UNDEF	11.248	1.4286
45.03	1.8756	0.0626	0.7412	13.9987	3.338	0.3503	0.3952	1.9868	0.3909	1.1344	865.275	514.975	1.1215	0.3486	2.1778	5.5792	UNDEF	UNDEF	3.6982	84.1937	50.5162	2	3	2	UNDEF	11.2557	1.4286
45.04	1.8601	0.0625	0.7428	13.9611	3.3479	0.3504	0.3993	1.9715	0.3924	1.1174	865.475	515.075	1.106	0.3547	2.1473	5.6552	UNDEF	UNDEF	3.7065	82.8854	49.7312	2	3	2	UNDEF	11.2664	1.4286
45.05	1.8562	0.062	0.7446	13.9773	3.3298	0.3505	0.4012	1.9679	0.3941	1.1116	865.675	515.175	1.1023	0.3576	2.1396	5.6267	UNDEF	UNDEF	3.7067	82.5479	49.5287	2	3	2	UNDEF	11.2451	1.25
45.06	1.8524	0.0605	0.7451	13.9637	3.2551	0.3506	0.4022	1.9642	0.3945	1.1073	865.875	515.275	1.0983	0.3592	2.1315	5.5083	UNDEF	UNDEF	3.7032	82.2104	49.3262	2	3	2	UNDEF	11.178	1.4286
45.07	1.8485	0.0593	0.7459	14.0149	3.1941	0.3507	0.4035	1.9604	0.3952	1.1026	866.075	515.375	1.0943	0.3611	2.1233	5.4147	UNDEF	UNDEF	3.7007	81.8687	49.1212	2	3	2	UNDEF	11.1232	1.4286
45.08	1.8446	0.0572	0.7487	13.9319	3.0892	0.3508	0.4059	1.9569	0.3979	1.0959	866.275	515.475	1.0906	0.3648	2.1158	5.247	UNDEF	UNDEF	3.6948	81.5271	48.9162	2	3	2	UNDEF	11.0276	1.4286
45.09	1.8408	0.0562	0.749	13.9773	3.0372	0.3509	0.4069	1.9532	0.3981	1.0918	866.475	515.575	1.0867	0.3664	2.1078	5.173	UNDEF	UNDEF	3.6929	81.1963	48.7178	2	3	2	UNDEF	10.9829	1.25
45.1	1.8405	0.0552	0.7505	14.0175	2.9814	0.351	0.4077	1.9531	0.3995	1.0901	866.665	515.665	1.0864	0.3677	2.1069	5.0793	UNDEF	UNDEF	3.6889	81.156	48.6936	2	3	2	UNDEF	10.933	1.4286
45.11	1.841	0.0547	0.7555	14.0013	2.9498	0.3511	0.4104	1.9543	0.4044	1.0855	866.855	515.755	1.0875	0.3719	2.1085	5.0272	UNDEF	UNDEF	3.6863	81.1787	48.7072	2	3	2	UNDEF	10.9044	1.25
45.12	1.8415	0.0542	0.7595	13.9664	2.9193	0.3512	0.4124	1.9554	0.4083	1.082	867.045	515.845	1.0883	0.3752	2.1098	4.98	UNDEF	UNDEF	3.684	81.2013	48.7208	2	3	2	UNDEF	10.8789	1.4286
45.13	1.8446	0.0535	0.7597	14.0013	2.8743	0.3513	0.4118	1.9586	0.4084	1.0849	867.235	515.935	1.0913	0.3742	2.1152	4.8986	UNDEF	UNDEF	3.6793	81.4471	48.8682	2	3	2	UNDEF	10.8422	1.4286
45.14	1.8485	0.0525	0.7644	13.9691	2.8145	0.3514	0.4135	1.9632	0.413	1.0841	867.425	516.025	1.0957	0.377	2.1234	4.7868	UNDEF	UNDEF	3.6727	81.7562	49.0537	2	3	2	UNDEF	10.7874	1.4286
45.15	1.8678	0.0524	0.7643	14.0228	2.8067	0.3515	0.4092	1.9825	0.4128	1.1034	867.615	516.115	1.1148	0.3703	2.1601	4.7022	UNDEF	UNDEF	3.6623	83.3487	50.0092	2	3	2	UNDEF	10.7796	1.4286
45.16	1.8756	0.0524	0.7649	14.0337	2.7987	0.3516	0.4078	1.9903	0.4133	1.1107	867.805	516.205	1.1225	0.3682	2.1746	4.6701	UNDEF	UNDEF	3.6583	83.9829	50.3897	3	3	3	UNDEF	10.7783	1.4286
45.17	1.8911	0.0524	0.7661	14.0013	2.7903	0.3517	0.4051	2.006	0.4144	1.125	867.995	516.295	1.138	0.3641	2.2042	4.6066	UNDEF	UNDEF	3.6502	85.2587	51.1552	3	3	3	UNDEF	10.7747	1.4286
45.18	1.8988	0.0524	0.768	13.9773	2.7819	0.3518	0.4045	2.014	0.4162	1.1308	868.185	516.385	1.1458	0.3633	2.2189	4.5765	UNDEF	UNDEF	3.6462	85.8846	51.5307	3	3	3	UNDEF	10.7738	1.25
45.19	1.895	0.0525	0.7717	13.9987	2.7753	0.3519	0.4072	2.0107	0.4198	1.1232	868.375	516.475	1.1423	0.3675	2.2118	4.5933	UNDEF	UNDEF	3.6482	85.5479	51.3287	3	3	3	UNDEF	10.7748	1.4286
45.2	1.8969	0.0525	0.7726	13.9799	2.771	0.352	0.4073	2.0128	0.4206	1.1243	868.565	516.565	1.1442	0.3676	2.215	4.5916	UNDEF	UNDEF	3.6476	85.6925	51.4155	3	3	3	UNDEF	10.7786	1.4286
45.21	1.8988	0.0529	0.7728	13.9559	2.7805	0.3521	0.407	2.0147	0.4207	1.126	868.755	516.655	1.146	0.3671	2.218	4.6125	UNDEF	UNDEF	3.6481	85.8371	51.5022	3	3	3	UNDEF	10.7954	1.4286
45.22	1.9104	0.0532	0.7727	14.0013	2.7921	0.3522	0.4045	2.0263	0.4205	1.1377	868.945	516.745	1.1574	0.3633	2.2397	4.5949	UNDEF	UNDEF	3.6436	86.7879	52.0727	3	3	3	UNDEF	10.8105	1.25
45.23	1.9143	0.0542	0.7753	13.9611	2.8388	0.3523	0.405	2.0306	0.423	1.139	869.135	516.835	1.1615	0.3642	2.2473	4.6625	UNDEF	UNDEF	3.6457	87.0971	52.2582	3	3	3	UNDEF	10.8556	1.4286
45.24	1.922	0.0548	0.7743	13.9961	2.8706	0.3524	0.4029	2.0381	0.4219	1.1477	869.325	516.925	1.1688	0.361	2.2611	4.6905	UNDEF	UNDEF	3.6447	87.7229	52.6337	3	3	3	UNDEF	10.8886	1.4286
45.25	1.9143	0.0553	0.7747	14.0363	2.8922	0.3525	0.4047	2.0305	0.4222	1.1396	869.515	517.015	1.161	0.3636	2.2456	4.7635	UNDEF	UNDEF	3.6508	87.0654	52.2392	3	3	3	UNDEF	10.9141	1.25
45.26	1.9143	0.0556	0.7873	14.0175	2.9012	0.3526	0.4113	2.0323	0.4347	1.127	869.705	517.105	1.1626	0.3739	2.2484	4.7789	UNDEF	UNDEF	3.6511	87.0455	52.2273	3	3	3	UNDEF	10.9169	1.4286
45.27	1.9143	0.0558	0.7882	14.0123	2.9103	0.3527	0.4117	2.0325	0.4355	1.1261	869.895	517.195	1.1626	0.3746	2.248	4.8002	UNDEF	UNDEF	3.6521	87.035	52.221	3	3	3	UNDEF	10.9295	1.4286
45.28	1.9144	0.0566	0.7897	14.0149	2.9457	0.3528	0.4125	2.0328	0.4369	1.1247	870.085	517.285	1.1628	0.3758	2.2478	4.8642	UNDEF	UNDEF	3.6552	87.0244	52.2146	3	3	3	UNDEF	10.9649	1.4286
45.29	1.9147	0.0581	0.792	14.0202	3.0221	0.3529	0.4136	2.0335	0.4391	1.1228	870.285	517.385	1.1632	0.3774	2.2483	4.9913	UNDEF	UNDEF	3.6609	87.0377	52.2226	2	3	2	UNDEF	11.0343	1.4286
45.3	1.9191	0.0596	0.7973	14.0202	3.0992	0.353	0.4155	2.0387	0.4443	1.1217	870.485	517.485	1.1682	0.3804	2.2574	5.0977	UNDEF	UNDEF	3.6642	87.3825	52.4295	2	3	2	UNDEF	11.0985	1.4286
45.31	1.9297	0.0596	0.7948	14.0416	3.1	0.3531	0.4119	2.0489	0.4417	1.1349	870.685	517.585	1.1782	0.3749	2.2764	5.0549	UNDEF	UNDEF	3.6592	88.2512	52.9507	2	3	2	UNDEF	11.1004	1.4286
45.32	1.9336	0.0596	0.7959	14.0604	3.0993	0.3532	0.4116	2.053	0.4427	1.1376	870.885	517.685	1.1821	0.3745	2.2834	5.0379	UNDEF	UNDEF	3.6573	88.5596	53.1357	2	3	2	UNDEF	11.1003	1.25
45.33	1.9297	0.0596	0.7971	14.0202	3.0988	0.3533	0.4131	2.0493	0.4438	1.1326	871.085	517.785	1.1782	0.3767	2.2754	5.0546	UNDEF	UNDEF	3.6594	88.2179	52.9307	2	3	2	UNDEF	11.1022	1.4286
45.34	1.9297	0.0596	0.798	14.0363	3.0964	0.3534	0.4135	2.0494	0.4446	1.1317	871.285	517.885	1.1781	0.3774	2.2748	5.0549	UNDEF	UNDEF	3.6595	88.2012	52.9207	2	3	2	UNDEF	11.1034	1.4286
45.35	1.9259	0.0596	0.7989	14.0526	3.0936	0.3535	0.4148	2.0457	0.4454	1.127	871.485	517.985	1.1742	0.3793	2.2669	5.0717	UNDEF	UNDEF	3.6615	87.8679	52.7207	2	3	2	UNDEF	11.1057	1.4286
45.36	1.9181	0.0596	0.8052	14.039	3.0918	0.3536	0.4198	2.0389	0.4516	1.1129	871.685	518.085	1.1672	0.3869	2.2529	5.1036	UNDEF	UNDEF	3.6652	87.2012	52.3207	2	3	2	UNDEF	11.1048	1.4286
45.37	1.9181	0.0596	0.8077	14.0363	3.093	0.3537	0.4211	2.0393	0.454	1.1104	871.885	518.185	1.1674	0.3889	2.2528	5.1078	UNDEF	UNDEF	3.6654	87.1846	52.3107	2	3	2	UNDEF	11.1072	1.25
45.38	1.9181	0.0598	0.8103	14.0578	3.099	0.3538	0.4225	2.0396	0.4565	1.1078	872.085	518.285	1.1676	0.391	2.2527	5.1176	UNDEF	UNDEF	3.6659	87.1679	52.3007	2	3	2	UNDEF	11.1125	1.4286
45.39	1.9181	0.06	0.8129	14.039	3.1134	0.3539	0.4238	2.04	0.459	1.1052	872.285	518.385	1.1678	0.3931	2.2527	5.1398	UNDEF	UNDEF	3.6669	87.1512	52.2907	2	3	2	UNDEF	11.1245	1.4286
45.4	1.9336	0.0603	0.8155	14.05	3.1279	0.354	0.4218	2.0559	0.4615	1.1181	872.485	518.485	1.1834	0.39	2.2825	5.0945	UNDEF	UNDEF	3.66	88.4262	53.0557	2	3	2	UNDEF	11.1323	1.4286
45.41	1.9375	0.0604	0.8138	14.039	3.1358	0.3541	0.42	2.0596	0.4597	1.1237	872.685	518.585	1.1869	0.3873	2.2887	5.0893	UNDEF	UNDEF	3.6588	88.7346	53.2407	2	3	2	UNDEF	11.1401	1.4286
45.42	1.9356	0.0605	0.8177	14.039	3.1396	0.3542	0.4225	2.0582	0.4635	1.1179	872.885	518.685	1.1853	0.391	2.2852	5.1007	UNDEF	UNDEF	3.6599	88.5554	53.1332	2	3	2	UNDEF	11.1416	1.25
45.43	1.9336	0.0605	0.8238	14.0954	3.143	0.3543	0.426	2.0572	0.4695	1.1098	873.085	518.785	1.1841	0.3965	2.2824	5.1076	UNDEF	UNDEF	3.6606	88.3762	53.0257	2	3	2	UNDEF	11.1394	1.4286
45.44	1.9336	0.0604	0.8247	14.0928	3.1437	0.3544	0.4265	2.0573	0.4703	1.1089	873.285	518.885	1.184	0.3972	2.2818	5.1043	UNDEF	UNDEF	3.6606	88.3596	53.0157	2	3	2	UNDEF	11.1388	1.4286
45.45	1.9297	0.0604	0.8265	14.074	3.1449	0.3545	0.4283	2.0537	0.472	1.1032	873.485	518.985	1.1802	0.3999	2.274	5.1173	UNDEF	UNDEF	3.6624	88.0179	52.8107	2	3	2	UNDEF	11.1382	1.4286
45.46	1.9259	0.0603	0.8276	14.0981	3.1435	0.3546	0.4297	2.05	0.473	1.0983	873.685	519.085	1.1764	0.4021	2.2662	5.1262	UNDEF	UNDEF	3.6641	87.6846	52.6107	2	3	2	UNDEF	11.1361	1.4286
45.47	1.9143	0.0602	0.8288	14.0604	3.1441	0.3547	0.433	2.0386	0.4741	1.0855	873.885	519.185	1.1647	0.407	2.2434	5.1695	UNDEF	UNDEF	3.6697	86.7012	52.0207	2	3	2	UNDEF	11.1364	1.4286
45.48	1.9181	0.0602	0.8297	14.0552	3.1502	0.3548	0.4326	2.0426	0.4749	1.0884	874.085	519.285	1.1685	0.4064	2.2501	5.1533	UNDEF	UNDEF	3.6679	87.0012	52.2007	2	3	2	UNDEF	11.1366	1.4286
45.49	1.8988	0.0602	0.8298	14.039	3.1549	0.3549	0.437	2.0233	0.4749	1.069	874.285	519.385	1.149	0.4133	2.2122	5.2392	UNDEF	UNDEF	3.678	85.3762	51.2257	2	3	2	UNDEF	11.1448	1.25
45.5	1.8949	0.0602	0.83	14.0337	3.1629	0.355	0.438	2.0194	0.475	1.0649	874.485	519.485

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	1.8663	0.0571	0.8603	14.0981	3.0373	0.356	0.461	1.9953	0.5043	1.006	876.485	520.485	1.1188	0.4507	2.1496	5.1006	UNDEF	UNDEF	3.6825	82.4828	49.4897	2	3	2	UNDEF	11.0076	1.4286
45.61	1.8756	0.0565	0.8604	14.0714	3.0067	0.3561	0.4587	2.0047	0.5043	1.0152	876.685	520.585	1.128	0.4471	2.1668	5.0067	UNDEF	UNDEF	3.6753	83.2429	49.9457	2	3	2	UNDEF	10.9769	1.4286
45.62	1.8794	0.0565	0.8609	14.0604	3.0109	0.3562	0.4581	2.0085	0.5047	1.0185	876.885	520.685	1.1316	0.446	2.1734	4.9935	UNDEF	UNDEF	3.6736	83.5429	50.1257	2	3	2	UNDEF	10.9786	1.25
45.63	1.8949	0.056	0.8619	14.0578	2.986	0.3563	0.4548	2.0242	0.5056	1.033	877.075	520.775	1.1471	0.4407	2.2027	4.8847	UNDEF	UNDEF	3.6636	84.8187	50.8912	2	3	2	UNDEF	10.9515	1.4286
45.64	1.8949	0.0556	0.8639	14.0793	2.9614	0.3564	0.4559	2.0245	0.5075	1.031	877.265	520.865	1.1472	0.4424	2.2025	4.8427	UNDEF	UNDEF	3.6617	84.8029	50.8817	2	3	2	UNDEF	10.929	1.4286
45.65	1.891	0.0551	0.8682	14.0981	2.9383	0.3565	0.4591	2.0213	0.5117	1.0228	877.455	520.955	1.1438	0.4474	2.1956	4.8163	UNDEF	UNDEF	3.6616	84.4662	50.6797	2	3	2	UNDEF	10.9059	1.25
45.66	1.8872	0.0546	0.869	14.1116	2.9153	0.3566	0.4604	2.0175	0.5123	1.0182	877.645	521.045	1.1399	0.4495	2.1877	4.792	UNDEF	UNDEF	3.6618	84.1296	50.4777	2	3	2	UNDEF	10.886	1.4286
45.67	1.8833	0.0549	0.8691	14.1007	2.9348	0.3567	0.4615	2.0137	0.5124	1.0142	877.835	521.135	1.1358	0.4511	2.1795	4.8354	UNDEF	UNDEF	3.6652	83.7887	50.2732	2	3	2	UNDEF	10.9033	1.4286
45.68	1.8717	0.0543	0.8693	14.0981	2.9073	0.3568	0.4644	2.0021	0.5125	1.0024	878.025	521.225	1.1241	0.4559	2.1566	4.8301	UNDEF	UNDEF	3.6689	82.8062	49.6837	2	3	2	UNDEF	10.879	1.25
45.69	1.8601	0.0541	0.8707	14.0954	2.9027	0.3569	0.4681	1.9907	0.5138	0.9894	878.215	521.315	1.1125	0.4618	2.134	4.8596	UNDEF	UNDEF	3.6742	81.8237	49.0942	2	3	2	UNDEF	10.8733	1.4286
45.7	1.8562	0.054	0.8751	14.1143	2.9107	0.357	0.4715	1.9875	0.5181	0.9811	878.405	521.405	1.1091	0.4672	2.1271	4.8731	UNDEF	UNDEF	3.676	81.4829	48.8897	2	3	2	UNDEF	10.872	1.4286
45.71	1.8485	0.054	0.8755	14.1331	2.9206	0.3571	0.4736	1.9798	0.5184	0.973	878.595	521.495	1.1012	0.4707	2.1117	4.9064	UNDEF	UNDEF	3.6803	80.8254	48.4952	2	3	2	UNDEF	10.8767	1.4286
45.72	1.8485	0.054	0.8754	14.1169	2.9326	0.3572	0.4736	1.9798	0.5182	0.9731	878.785	521.585	1.101	0.4707	2.1109	4.9075	UNDEF	UNDEF	3.6805	80.8096	48.4857	2	3	2	UNDEF	10.8789	1.25
45.73	1.8369	0.054	0.8756	14.1545	2.9428	0.3573	0.4767	1.9682	0.5183	0.9613	878.975	521.675	1.0893	0.4759	2.088	4.957	UNDEF	UNDEF	3.6868	79.8271	47.8962	2	3	2	UNDEF	10.8853	1.4286
45.74	1.8253	0.054	0.8758	14.0902	2.9551	0.3574	0.4798	1.9567	0.5185	0.9494	879.165	521.765	1.0775	0.4812	2.0651	5.0075	UNDEF	UNDEF	3.6931	78.8446	47.3067	2	3	2	UNDEF	10.8927	1.4286
45.75	1.8137	0.0538	0.8801	14.1357	2.9627	0.3575	0.4852	1.9457	0.5226	0.9336	879.355	521.855	1.0664	0.4901	2.0434	5.0489	UNDEF	UNDEF	3.6989	77.8621	46.7172	2	3	2	UNDEF	10.8929	1.25
45.76	1.8214	0.0531	0.8762	14.1545	2.9359	0.3576	0.4811	1.9528	0.5186	0.9452	879.545	521.945	1.0733	0.4832	2.0563	4.9506	UNDEF	UNDEF	3.6922	78.4879	47.0927	2	3	2	UNDEF	10.8575	1.4286
45.77	1.8059	0.0524	0.8783	14.1305	2.9092	0.3577	0.4863	1.9376	0.5206	0.9276	879.735	522.035	1.0579	0.4921	2.0265	4.9549	UNDEF	UNDEF	3.6978	77.1804	46.3082	2	3	2	UNDEF	10.8322	1.4286
45.78	1.7943	0.0527	0.878	14.1143	2.9375	0.3578	0.4893	1.926	0.5202	0.9163	879.925	522.125	1.0461	0.4973	2.0035	5.0378	UNDEF	UNDEF	3.7057	76.1979	45.7187	2	3	2	UNDEF	10.8586	1.25
45.79	1.7866	0.0512	0.8794	14.1143	2.866	0.3579	0.4922	1.9185	0.5215	0.9072	880.115	522.215	1.0384	0.5023	1.9885	4.9293	UNDEF	UNDEF	3.7037	75.5404	45.3242	2	3	2	UNDEF	10.7868	1.4286
45.8	1.7673	0.05	0.8841	14.141	2.8095	0.358	0.5003	1.8999	0.5261	0.8832	880.305	522.305	1.0196	0.516	1.9521	4.9016	UNDEF	UNDEF	3.7093	73.9162	44.3497	2	3	2	UNDEF	10.7373	1.4286
45.81	1.7595	0.05	0.8894	14.1733	2.8208	0.3581	0.5055	1.8929	0.5313	0.8701	880.495	522.395	1.0124	0.5248	1.938	4.9387	UNDEF	UNDEF	3.7136	73.2504	43.9502	2	3	2	UNDEF	10.7428	1.4286
45.82	1.7634	0.0495	0.8849	14.1707	2.8001	0.3582	0.5018	1.8961	0.5267	0.8785	880.685	522.485	1.0155	0.5187	1.9435	4.8731	UNDEF	UNDEF	3.7096	73.5596	44.1357	2	3	2	UNDEF	10.7178	1.25
45.83	1.7518	0.0479	0.8851	14.1143	2.7174	0.3583	0.5052	1.8846	0.5268	0.8667	880.875	522.575	1.0037	0.5248	1.9207	4.7683	UNDEF	UNDEF	3.7092	72.5771	43.5462	2	3	2	UNDEF	10.642	1.4286
45.84	1.7479	0.0462	0.8853	14.1545	2.6322	0.3584	0.5065	1.8807	0.5269	0.8626	881.065	522.665	0.9996	0.5271	1.9126	4.6251	UNDEF	UNDEF	3.704	72.2362	43.3417	2	3	2	UNDEF	10.557	1.4286
45.85	1.744	0.0466	0.894	14.1331	2.6567	0.3585	0.5126	1.8781	0.5355	0.85	881.255	522.755	0.9968	0.5372	1.9069	4.6726	UNDEF	UNDEF	3.7073	71.8954	43.1372	2	3	2	UNDEF	10.5731	1.4286
45.86	1.744	0.0453	0.8898	14.1895	2.5814	0.3586	0.5102	1.8775	0.5312	0.8542	881.445	522.845	0.996	0.5334	1.905	4.5468	UNDEF	UNDEF	3.7017	71.8796	43.1277	2	3	2	UNDEF	10.5066	1.25
45.87	1.7437	0.0445	0.8914	14.1493	2.532	0.3587	0.5112	1.8774	0.5327	0.8523	881.635	522.935	0.9957	0.5349	1.9041	4.4717	UNDEF	UNDEF	3.6982	71.8352	43.1011	2	3	2	UNDEF	10.4639	1.4286
45.88	1.7437	0.0439	0.8945	14.1519	2.4914	0.3588	0.513	1.8779	0.5357	0.8492	881.825	523.025	0.9961	0.5378	1.9045	4.4119	UNDEF	UNDEF	3.6952	71.8256	43.0953	2	3	2	UNDEF	10.4293	1.4286
45.89	1.7438	0.044	0.8992	14.1519	2.4835	0.3589	0.5156	1.8787	0.5403	0.8446	882.015	523.115	0.9967	0.5421	1.9052	4.4123	UNDEF	UNDEF	3.695	71.8159	43.0895	2	3	2	UNDEF	10.4283	1.4286
45.9	1.744	0.044	0.8997	14.1545	2.4719	0.359	0.5159	1.879	0.5407	0.8443	882.205	523.205	0.9968	0.5425	1.9052	4.4147	UNDEF	UNDEF	3.6952	71.8204	43.0922	2	3	2	UNDEF	10.4312	0.2
45.91	1.7518	0.0441	0.9003	14.1545	2.4636	0.3591	0.5139	1.8868	0.5412	0.8515	882.395	523.295	1.0045	0.5388	1.9195	4.3898	UNDEF	UNDEF	3.6911	72.4504	43.4702	2	3	2	UNDEF	10.431	1.1111
45.92	1.8021	0.0443	0.9078	14.1519	2.4619	0.3592	0.5037	1.9383	0.5486	0.8943	882.585	523.385	1.0557	0.5196	2.017	4.1933	UNDEF	UNDEF	3.6625	76.6262	45.9757	3	3	3	UNDEF	10.403	1.25
45.93	1.8214	0.0443	0.9103	14.1572	2.4538	0.3593	0.4998	1.9579	0.551	0.9111	882.775	523.475	1.0752	0.5125	2.0539	4.1195	UNDEF	UNDEF	3.6518	78.2187	46.9312	3	3	3	UNDEF	10.3959	1.4286
45.94	1.8292	0.0446	0.9131	14.1519	2.4633	0.3594	0.4992	1.9662	0.5537	0.9161	882.965	523.565	1.0832	0.5112	2.0689	4.1189	UNDEF	UNDEF	3.6491	78.8529	47.3117	3	3	3	UNDEF	10.4101	1.25
45.95	1.8524	0.0449	0.959	14.211	2.4735	0.3595	0.5177	1.9963	0.5995	0.8934	883.155	523.655	1.1131	0.5386	2.1256	4.0375	UNDEF	UNDEF	3.6346	80.7704	48.4622	3	3	3	UNDEF	10.3837	1.25
45.96	1.8756	0.045	0.9677	14.1467	2.4701	0.3596	0.516	2.0208	0.6081	0.9079	883.345	523.745	1.1374	0.5347	2.1717	3.9581	UNDEF	UNDEF	3.6222	82.6879	49.6127	3	3	3	UNDEF	10.3806	1.4286
45.97	1.8717	0.0451	0.9717	14.1681	2.4676	0.3597	0.5191	2.0175	0.612	0.9	883.535	523.835	1.1339	0.5397	2.1646	3.9773	UNDEF	UNDEF	3.6245	82.3471	49.4082	3	3	3	UNDEF	10.3832	1.4286
45.98	1.8524	0.0471	0.9847	14.1733	2.5731	0.3598	0.5316	2.0001	0.6249	0.8677	883.725	523.925	1.1164	0.5597	2.1308	4.2215	UNDEF	UNDEF	3.6434	80.7229	48.4337	3	3	3	UNDEF	10.4798	1.4286
45.99	1.833	0.048	0.9976	14.1869	2.6213	0.3599	0.5442	1.9826	0.6377	0.8354	883.915	524.015	1.0987	0.5804	2.0967	4.3679	UNDEF	UNDEF	3.657	79.0904	47.4542	3	3	3	UNDEF	10.519	1.4286
46	1.8253	0.0489	1.001	14.1707	2.6722	0.36	0.5484	1.9754	0.641	0.8243	884.105	524.105	1.0913	0.5873	2.0823	4.4764	UNDEF	UNDEF	3.665	78.4329	47.0597	3	3	3	UNDEF	10.5645	1.25
46.01	1.8175	0.0486	1.0027	14.1948	2.6637	0.3601	0.5517	1.9679	0.6426	0.8148	884.295	524.195	1.0836	0.593	2.0672	4.4857	UNDEF	UNDEF	3.6682	77.7671	46.6602	2	3	2	UNDEF	10.5553	1.4286
46.02	1.8175	0.0493	1.0029	14.1948	2.712	0.3602	0.5518	1.9679	0.6427	0.8146	884.485	524.285	1.0834	0.5932	2.0665	4.5545	UNDEF	UNDEF	3.6717	77.7512	46.6507	2	3	2	UNDEF	10.5951	1.25
46.03	1.8098	0.0506	1.0045	14.1493	2.7907	0.3603	0.555	1.9605	0.6442	0.8053	884.675	524.375	1.0758	0.5988	2.0516	4.7014	UNDEF	UNDEF	3.6814	77.0937	46.2562	2	3	2	UNDEF	10.6625	1.4286
46.04	1.8021	0.0508	1.0061	14.1895	2.8129	0.3604	0.5583	1.953	0.6457	0.796	884.865	524.465	1.0681	0.6045	2.0366	4.7548	UNDEF	UNDEF	3.6867	76.4362	45.8617	2	3	2	UNDEF	10.6781	1.4286
46.05	1.7924	0.0508	1.0099	14.211	2.8209	0.3605	0.5634	1.9439	0.6494	0.7825	885.055	524.555	1.0588	0.6133	2.0185	4.796	UNDEF	UNDEF	3.6919	75.6121	45.3672	2	3	2	UNDEF	10.682	1.25
46.06	1.7876	0.0508	1.0159	14.2246	2.8266	0.3606	0.5683	1.9399	0.6553	0.7716	885.245	524.645	1.0547	0.6213	2.0103	4.8141	UNDEF	UNDEF	3.6943	75.1921	45.1152	2	3	2	UNDEF	10.681	1.4286
46.07	1.7851	0.0507	1.0179	14.1655	2.8302	0.3607	0.5702	1.9378	0.6572	0.7672	885.435	524.735	1.0524	0.6245	2.0055	4.822	UNDEF	UNDEF	3.6955	74.9742	44.9845	2	3	2	UNDEF	10.6812	1.4286
46.08	1.7839	0.0507	1.0179	14.2272	2.8305	0.3608	0.5706	1.9366	0.6571	0.7661	885.625	524.825	1.051	0.6252	2.0025	4.8226	UNDEF	UNDEF	3.6961	74.8573	44.9144	2	3	2	UNDEF	10.6809	1.4286
46.09	1.7827	0.0506	1.0179	14.2058	2.8266	0.3609	0.571	1.9354	0.657	0.7648	885.815	524.915	1.0496	0.6259	1.9995	4.8168	UNDEF	UNDEF	3.6964	74.7404	44.8442	2	3	2	UNDEF	10.6771	1.25
46.1	1.7827	0.0505	1.0179	14.1681	2.8276	0.361	0.571	1.9354	0.6569	0.7648	886.005	525.005	1.0494	0.626	1.9988	4.8154	UNDEF	UNDEF	3.6965	74.7246	44.8347	2	3	2	UNDEF	10.6779	1.4286
46.11	1.7827	0.0503	1.0222	14.2409	2.8143	0.3611	0.5734	1.936	0.6611	0.7605	886.195	525.095	1.0498	0.6297	1.9993	4.7899	UNDEF	UNDEF	3.6952	74.7087	44.8252	2	3	2	UNDEF	10.6627	1.4286
46.12	1.7827	0.0498	1.0268	14.2409	2.786	0.3612	0.576	1.9367	0.6656	0.7559	886.385	525.185	1.0503	0.6337	1.9999	4.7407	UNDEF	UNDEF	3.6928	74.6929	44.8157	2	3	2	UNDEF	10.6343	1.25
46.13	1.7827	0.0488	1.0251	14.2383	2.7315	0.3613	0.575	1.9365	0.6638	0.7576	886.575	525.275	1.0499	0.6323	1.9987	4.652	UNDEF	UNDEF	3.6888	74.6771	44.8062	2	3	2	UNDEF	10.5878	1.4286
46.14	1.7866	0.0476	1.0267	14.1922	2.6611	0.3614	0.5747	1.9406	0.6653	0.7599	886.765	525.365	1.0538	0.6313	2.0059	4.5177	UNDEF	UNDEF	3.681	74.9862	44.9917	2	3	2	UNDEF	10.5205	1.4286
46.15	1.7905	0.0472	1.0261	14.1869	2.6383	0.3615	0.5731	1.9444	0.6646	0.7644	886.955	525.455	1.0575	0.6285	2.0125	4.4663	UNDEF	UNDEF	3.6772	75.2954	45.1772	2	3	2	UNDEF	10.5007	1.4286
46.16	1.7905	0.047	1.0335	14.2246	2.626	0.3616	0.5772	1.9455	0.6719	0.757	887.145	525.545	1.0584	0.6348	2.0139	4.4445	UNDEF	UNDEF	3.6759	75.2796	45.1677	2	3	2	UNDEF	10.4854	1.4286
46.17	1.7982	0.0469	1.0349	14.2195	2.6191	0.3617	0.5755	1.9534	0.6732	0.7633	887.335	525.635	1.0661	0.6315	2.0282	4.4037	UNDEF	UNDEF	3.6712	75.9054	45.5432	2	3	2	UNDEF	10.4774	1.4286
46.18	1.7982	0.0469	1.0359	14.2246	2.6164	0.3618	0.5761	1.9536	0.6741	0.7623	887.525	525.725	1.0661	0.6323	2.0278	4.4038	UNDEF	UNDEF	3.6713	75.8896	45.5337	2	3	2	UNDEF	10.4783	1.4286
46.19	1.7982	0.047	1.0369	14.2674	2.6146	0.3619	0.5766	1.9537	0.675	0.7613	887.715	525.815	1.066	0.6332	2.0274	4.4045	UNDEF	UNDEF	3.6714	75.8737	45.5242	2	3	2	UNDEF	10.4796	1.25
46.2	1.798	0.047	1.0393	14.2246	2.6117	0.362	0.578	1.9539	0.6773	0.7587	887.905	525.905	1.066	0.6354	2.027	4.405	UNDEF	UNDEF	3.6715	75.8438	45.5063	2	3	2	UNDEF	10.4796	1.4286
46.21	1.7981	0.047	1.044	14.2032	2.6093	0.3621	0.5806	1.9547	0.6819	0.7541	888.095	525.995	1.0666	0.6393	2.0277	4.4054	UNDEF	UNDEF	3.6714	75.8305	45.4983	2	3	2	UNDEF	10.4786	1.4286
46.22	1.7981	0.047	1.0441	14.2058	2.6036	0.3622	0.5807	1.9547	0.6819	0.754	888.285	526.085	1.0664	0.6394	2.0271	4.4042	UNDEF	UNDEF	3.6714	75.8172	45.4903	2	3	2	UNDEF	10.4794	1.4286
46.23	1.7982	0.047	1.0448	14.2622	2.6013	0.3623	0.581	1.9549	0.6825	0.7534	888.475	526.175	1.0664	0.64	2.0268	4.4076	UNDEF	UNDEF	3.6717	75.8104	45.4862	2	3	2	UNDEF	10.4825	1.25
46.24	1.8059	0.047	1.0455	14.2409	2.6003	0.3624	0.5789	1.9627	0.6831	0.7604	888.665	526.265	1.0741	0.636	2.0409	4.3797	UNDEF	UNDEF	3.6677	76.4362	45.8617	3	3	3	UNDEF	10.4823	1.4286
46.25	1.8021	0.047	1.0483	14.2058	2.5977	0.3625	0.5817	1.9593	0.6858	0.7538	888.855	526.355	1.0705	0.6406	2.0338	4.3943	UNDEF	UNDEF	3.6697	76.1037	45.6622	3	3	3	UNDEF	10.4832	1.4286
46.26	1.8118	0.047	1.0539	14.2058	2.5954	0.3626	0.5817	1.9698	0.6913	0.7578	889.045	526.445	1.0808	0.6396	2.053	4.3525	UNDEF	UNDEF	3.6641	76.8921	46.1352	3	3	3	UNDEF	10.476	1.4286
46.27	1.8214	0.047	1.0565	14.2272	2.5933	0.3627	0.58	1.9799	0.6938	0.7649	889.235	526.535	1.0906	0.6361	2.0714	4.3132	UNDEF	UNDEF	3.6587	77.6804	46.6082	3	3	3	UNDEF	10.4722	1.25
46.28	1.833	0.0471	1.0574	14.2409	2.5921	0.3628	0.5769	1.9916	0.6946	0.7756	889.425	526.625	1.1022	0.6302	2.0929	4.2696	UNDEF	UNDEF	3.6526	78.6312	47.1787	3	3	3	UNDEF	10.4708	1.4286
46.29	1.8292	0.0473	1.0582	14.246	2.6063	0.3629	0.5785	1.9879	0.6954	0.7709	889.615	526.715	1.0983	0.6331	2.0852	4.3102	UNDEF	UNDEF	3.6561	78.2987	46.9792	3	3	3	UNDEF	10.4874	1.4286
46.3	1.8253	0.0493	1.0637	14.2084	2.7151	0.363	0.5828	1.9849	0.7007	0.7616	889.805	526.805	1.095	0.6399	2.0787	4.5042	UNDEF	UNDEF	3.667	77.9579	46.7747	2	3	2	UNDEF	10.5875	1.4286
46.31	1.8214	0.0494	1.0597	14.2622	2.718	0.3631	0.5818	1.9804	0.6966	0.7617	889.995	526.895	1.0904	0.6389	2.0694	4.5263	UNDEF	UNDEF	3.6698	77.6171	46.5702	2	3	2	UNDEF	10.5961	1.4286
46.32	1.8194	0.0494	1.0632	14.2383	2.7197	0.3632	0.5844	1.9789	0.7	0.7562	890.185	526.985	1.0887	0.6429	2.066	4.5343	UNDEF	UNDEF	3.6708	77.4387	46.4632	2	3	2	UNDEF	10.5963	1.25
46.33	1.8175	0.0494	1.0656	14.2546	2.7219	0.3633	0.5863	1.9773	0.7023	0.7519	890.375	527.075	1.087	0.6461	2.0623	4.5413	UNDEF	UNDEF	3.6718	77.2604	46.3562	2	3	2	UNDEF	10.5965	1.4286
46.34	1.8175	0.0494	1.0638	14.2571	2.7253	0.3634	0.5853	1.9771	0.7004	0.7536	890.565	527.165	1.0865	0.6447	2.061	4.5427	UNDEF	UNDEF	3.6721	77.2446	46.3467	2	3	2	UNDEF	10.5998	1.4286
46.35	1.8098	0.0493	1.064	14.2735	2.7289	0.3635	0.5879	1.9694	0.7005	0.7458	890.755	527.255	1.0786	0.6494	2.0458	4.5735	UNDEF	UNDEF	3.6763	76.5871	45.9522	2	3	2	UNDEF	10.6038	1.4286
46.36	1.802	0.0493	1.0641	14.2785	2.7341	0.3636	0.5905	1.9617	0.7005	0.7379	890.945	527.345	1.0707	0.6542	2.0304	4.6085	UNDEF	UNDEF	3.6809	75.9254	45.5552	2	3	2	UNDEF	10.6101	1.4286
46.37	1.7943	0.0494	1.0698	14.2785	2.7388	0.3637	0.5962	1.9548	0.7061	0.7245	891.135	527.435	1.0636	0.6639	2.0166	4.6402	UNDEF	UNDEF	3.6849	75.2637	45.1582	2	3	2	UNDEF	10.6115	1.4286
46.38	1.7943	0.0494	1.066	14.2434	2.7438	0.3638	0.5941	1.9542	0.7022	0.7283	891.325	527.525	1.0629	0.6607	2.0148	4.6459	UNDEF	UNDEF	3.6855	75.2479	45.1487	2	3	2	UNDEF	10.6185	1.25
46.39	1.7906	0.0494	1.0735	14.2785	2.7497	0.3639	0.5995	1.9516	0.7096	0.7171	891.515	527.615	1.0601	0.6694	2.0092	4.66	UNDEF	UNDEF	3.6872	74.922	44.9532	2	3	2	UNDEF	10.6163	1.4286
46.4	1.7899	0.0494	1.0766	14.2597	2.7545	0.364	0.6015	1.9514	0.7126	0.7133	891.705	527.705	1.0597	0.6725	2.0081	4.6615	UNDEF	UNDEF	3.6875	74.8478	44.9087	2	3	2	UNDEF	10.6155	1.4286
46.41	1.7897	0.0494	1.0794	14.2999	2.7595	0.3641	0.6031	1.9516	0.7153	0.7103	891.895	527.795	1.0597	0.675	2.0078	4.661	UNDEF	UNDEF	3.6875	74.8165	44.8899	2	3	2	UNDEF	10.6147	1.4286
46.42	1.7901	0.0494	1.0817	14.2811	2.7632	0.3642	0.6043	1.9524	0.7175	0.7084	892.085	527.885	1.0603	0.6767	2.0085	4.6573	UNDEF	UNDEF	3.6872	74.8343	44.9006	2	3	2	UNDEF	10.6135	1.25
46.43	1.7905	0.0489	1.0816	14.2811	2.7391	0.3643	0.6041	1.9527	0.7173	0.7089	892.275	527.975	1.0605	0.6764	2.0096	4.6099	UNDEF	UNDEF	3.685	74.8521	44.9112	2	3	2	UNDEF	10.5894	1.4286
46.44	1.7905	0.0489	1.0832	14.2785	2.7423	0.3644	0.605	1.953	0.7188	0.7073	892.465	528.065	1.0605	0.6778	2.0083	4.6109	UNDEF	UNDEF	3.6851	74.8362	44.9017	2	3	2	UNDEF	10.5905	1.4286
46.45	1.7789	0.0479	1.0847	14.2358	2.6894	0.3645	0.6098	1.9416	0.7202	0.6942	892.655	528.155

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	1.833	0.0456	1.1082	14.336	2.5342	0.3655	0.6046	1.9992	0.7426	0.7248	894.555	529.055	1.1047	0.6723	2.088	4.1282	UNDEF	UNDEF	3.6461	78.2037	46.9222	3	3	3	UNDEF	10.3994	1.4286
46.56	1.8214	0.0457	1.1088	14.3162	2.5349	0.3656	0.6088	1.9877	0.7432	0.7126	894.745	529.145	1.093	0.68	2.0655	4.1787	UNDEF	UNDEF	3.6528	77.2212	46.3327	3	3	3	UNDEF	10.4069	1.4286
46.57	1.833	0.0462	1.1103	14.3162	2.5631	0.3657	0.6057	1.9995	0.7446	0.7227	894.935	529.235	1.1046	0.6741	2.0872	4.1825	UNDEF	UNDEF	3.6491	78.1721	46.9032	3	3	3	UNDEF	10.4323	1.25
46.58	1.833	0.0463	1.1118	14.3137	2.5672	0.3658	0.6065	1.9998	0.746	0.7212	895.125	529.325	1.1046	0.6753	2.0869	4.1899	UNDEF	UNDEF	3.6496	78.1562	46.8937	3	3	3	UNDEF	10.4372	1.4286
46.59	1.8021	0.0464	1.1191	14.3137	2.5716	0.3659	0.621	1.97	0.7532	0.683	895.315	529.415	1.0746	0.7009	2.0299	4.3147	UNDEF	UNDEF	3.6664	75.5654	45.3392	3	3	3	UNDEF	10.4461	1.4286
46.6	1.7963	0.0464	1.1236	14.3239	2.573	0.366	0.6255	1.9648	0.7576	0.6727	895.505	529.505	1.0693	0.7085	2.0195	4.3376	UNDEF	UNDEF	3.6695	75.0662	45.0397	3	3	3	UNDEF	10.447	1.4286
46.61	1.7905	0.0464	1.1232	14.2948	2.5769	0.3661	0.6273	1.959	0.7571	0.6673	895.695	529.595	1.0633	0.712	2.0077	4.3638	UNDEF	UNDEF	3.673	74.5671	44.7402	2	3	2	UNDEF	10.4527	1.4286
46.62	1.8021	0.0476	1.1233	14.2785	2.6509	0.3662	0.6233	1.9706	0.7571	0.6788	895.885	529.685	1.0747	0.7045	2.029	4.4311	UNDEF	UNDEF	3.6724	75.5179	45.3107	2	3	2	UNDEF	10.514	1.25
46.63	1.7827	0.0477	1.1234	14.3025	2.6573	0.3663	0.6302	1.9512	0.7571	0.6593	896.075	529.775	1.0551	0.7175	1.9917	4.5167	UNDEF	UNDEF	3.6836	73.8854	44.3312	2	3	2	UNDEF	10.5275	1.4286
46.64	1.7789	0.0477	1.1245	14.2974	2.6621	0.3664	0.6321	1.9475	0.7581	0.6544	896.265	529.865	1.0513	0.7211	1.984	4.5333	UNDEF	UNDEF	3.6858	73.5493	44.1296	2	3	2	UNDEF	10.5306	1.4286
46.65	1.7781	0.0477	1.127	14.3187	2.6648	0.3665	0.6338	1.9471	0.7605	0.6511	896.455	529.955	1.0507	0.7238	1.9825	4.5359	UNDEF	UNDEF	3.6862	73.4668	44.0801	2	3	2	UNDEF	10.5306	1.25
46.66	1.7782	0.0477	1.1265	14.3025	2.6624	0.3666	0.6335	1.9472	0.7599	0.6517	896.645	530.045	1.0505	0.7233	1.982	4.5361	UNDEF	UNDEF	3.6864	73.4634	44.078	2	3	2	UNDEF	10.5329	1.4286
46.67	1.7784	0.0476	1.1286	14.2597	2.6587	0.3667	0.6347	1.9477	0.7619	0.6497	896.835	530.135	1.0508	0.7251	1.9822	4.5327	UNDEF	UNDEF	3.6862	73.4599	44.076	2	3	2	UNDEF	10.5314	1.4286
46.68	1.7789	0.0476	1.1308	14.3523	2.6537	0.3668	0.6357	1.9485	0.764	0.6481	897.025	530.225	1.0515	0.7266	1.9831	4.5288	UNDEF	UNDEF	3.6858	73.4896	44.0937	2	3	2	UNDEF	10.5304	1.4286
46.69	1.7827	0.0476	1.1334	14.3335	2.6492	0.3669	0.6358	1.9527	0.7665	0.6493	897.215	530.315	1.0555	0.7262	1.9903	4.5107	UNDEF	UNDEF	3.6835	73.7904	44.2742	2	3	2	UNDEF	10.5271	1.25
46.7	1.7905	0.0476	1.1357	14.3137	2.6418	0.367	0.6343	1.9609	0.7687	0.6548	897.405	530.405	1.0634	0.7228	2.005	4.4739	UNDEF	UNDEF	3.679	74.4246	44.6547	2	3	2	UNDEF	10.5209	1.4286
46.71	1.8098	0.0474	1.1367	14.36	2.6272	0.3671	0.6281	1.9803	0.7696	0.6731	897.595	530.495	1.0827	0.7108	2.0409	4.38	UNDEF	UNDEF	3.6677	76.0171	45.6102	3	3	3	UNDEF	10.505	1.25
46.72	1.8214	0.047	1.1373	14.3548	2.5966	0.3672	0.6244	1.992	0.7701	0.6841	897.785	530.585	1.0942	0.7038	2.0623	4.2934	UNDEF	UNDEF	3.6594	76.9679	46.1807	3	3	3	UNDEF	10.4792	1.4286
46.73	1.8175	0.0467	1.1395	14.3137	2.5738	0.3673	0.627	1.9884	0.7722	0.678	897.975	530.675	1.0904	0.7081	2.0548	4.2804	UNDEF	UNDEF	3.6601	76.6271	45.9762	3	3	3	UNDEF	10.4644	1.4286
46.74	1.8292	0.0465	1.1487	14.2999	2.5587	0.3674	0.628	2.0015	0.7813	0.6805	898.165	530.765	1.1033	0.7081	2.0788	4.2167	UNDEF	UNDEF	3.6524	77.5862	46.5517	3	3	3	UNDEF	10.4469	1.4286
46.75	1.8369	0.0465	1.1476	14.36	2.5526	0.3675	0.6248	2.009	0.7802	0.6892	898.355	530.855	1.1107	0.7024	2.0923	4.1893	UNDEF	UNDEF	3.6486	78.2121	46.9272	3	3	3	UNDEF	10.4484	1.25
46.76	1.8321	0.0465	1.1519	14.3548	2.5469	0.3676	0.6287	2.0049	0.7843	0.6802	898.545	530.945	1.1064	0.7089	2.0838	4.2063	UNDEF	UNDEF	3.651	77.7976	46.6785	3	3	3	UNDEF	10.4477	1.4286
46.77	1.8323	0.0465	1.1562	14.2948	2.5416	0.3677	0.631	2.0057	0.7885	0.6761	898.735	531.035	1.107	0.7123	2.0846	4.2038	UNDEF	UNDEF	3.6507	77.7951	46.6771	3	3	3	UNDEF	10.4456	1.4286
46.78	1.8324	0.0465	1.1578	14.336	2.5384	0.3678	0.6318	2.0061	0.79	0.6746	898.925	531.125	1.1072	0.7135	2.0846	4.2028	UNDEF	UNDEF	3.6507	77.7927	46.6756	3	3	3	UNDEF	10.4459	1.4286
46.79	1.833	0.0465	1.1578	14.331	2.5362	0.3679	0.6317	2.0067	0.7899	0.6752	899.115	531.215	1.1076	0.7132	2.085	4.2007	UNDEF	UNDEF	3.6505	77.8237	46.6942	3	3	3	UNDEF	10.4472	1.4286
46.8	1.8408	0.0464	1.1579	14.3712	2.5291	0.368	0.629	2.0145	0.7899	0.6829	899.305	531.305	1.1152	0.7083	2.0989	4.1651	UNDEF	UNDEF	3.6461	78.4579	47.0747	3	3	3	UNDEF	10.4435	1.4286
46.81	1.8388	0.0462	1.1599	14.3523	2.5138	0.3681	0.6308	2.0128	0.7918	0.6789	899.495	531.395	1.1133	0.7112	2.0951	4.1494	UNDEF	UNDEF	3.646	78.2796	46.9677	3	3	3	UNDEF	10.4309	1.25
46.82	1.8386	0.0461	1.1584	14.3335	2.5068	0.3682	0.63	2.0123	0.7901	0.6802	899.685	531.485	1.1127	0.7101	2.0935	4.1409	UNDEF	UNDEF	3.6458	78.2418	46.9451	3	3	3	UNDEF	10.4277	1.4286
46.83	1.8387	0.0462	1.1608	14.3925	2.5115	0.3683	0.6313	2.0128	0.7925	0.6779	899.875	531.575	1.1129	0.7121	2.0937	4.1488	UNDEF	UNDEF	3.6462	78.235	46.941	3	3	3	UNDEF	10.4325	1.4286
46.84	1.8388	0.0463	1.1632	14.3335	2.5162	0.3684	0.6326	2.0133	0.7948	0.6756	900.065	531.665	1.1132	0.714	2.0938	4.1567	UNDEF	UNDEF	3.6466	78.2282	46.9369	3	3	3	UNDEF	10.4374	1.4286
46.85	1.839	0.0465	1.1646	14.3548	2.5297	0.3685	0.6333	2.0137	0.7961	0.6744	900.255	531.755	1.1135	0.715	2.094	4.1792	UNDEF	UNDEF	3.6477	78.2329	46.9397	3	3	3	UNDEF	10.4515	1.25
46.86	1.8446	0.0497	1.1648	14.3498	2.6995	0.3686	0.6315	2.0193	0.7962	0.6798	900.445	531.845	1.1189	0.7116	2.1038	4.4396	UNDEF	UNDEF	3.6593	78.6796	47.2077	3	3	3	UNDEF	10.612	1.4286
46.87	1.8446	0.0515	1.165	14.3712	2.7953	0.3687	0.6315	2.0193	0.7963	0.6796	900.635	531.935	1.1187	0.7118	2.1031	4.5991	UNDEF	UNDEF	3.6673	78.6637	47.1982	2	3	2	UNDEF	10.7027	1.4286
46.88	1.8398	0.0523	1.1672	14.3187	2.8388	0.3688	0.6344	2.0149	0.7984	0.6726	900.825	532.025	1.114	0.7167	2.094	4.6953	UNDEF	UNDEF	3.6735	78.2464	46.9478	2	3	2	UNDEF	10.7466	1.25
46.89	1.8389	0.0527	1.1721	14.3762	2.8535	0.3689	0.6374	2.0147	0.8032	0.6668	901.015	532.115	1.1137	0.7212	2.093	4.7306	UNDEF	UNDEF	3.6754	78.157	46.8942	2	3	2	UNDEF	10.763	1.4286
46.9	1.8388	0.0531	1.1741	14.3737	2.8673	0.369	0.6385	2.0149	0.8051	0.6647	901.205	532.205	1.1137	0.7229	2.0926	4.7645	UNDEF	UNDEF	3.677	78.131	46.8786	2	3	2	UNDEF	10.7817	1.4286
46.91	1.8395	0.053	1.1755	14.3687	2.858	0.3691	0.639	2.0158	0.8064	0.664	901.395	532.295	1.1145	0.7236	2.0937	4.757	UNDEF	UNDEF	3.6765	78.1773	46.9064	2	3	2	UNDEF	10.7797	1.25
46.92	1.8403	0.0532	1.1772	14.36	2.8634	0.3692	0.6397	2.0169	0.808	0.663	901.585	532.385	1.1153	0.7245	2.0949	4.7734	UNDEF	UNDEF	3.6771	78.2236	46.9342	2	3	2	UNDEF	10.7907	1.25
46.93	1.8475	0.0535	1.179	14.3762	2.8694	0.3693	0.6381	2.0244	0.8097	0.6685	901.775	532.475	1.1226	0.7213	2.1083	4.762	UNDEF	UNDEF	3.6741	78.8135	47.2881	2	3	2	UNDEF	10.7992	1.1111
46.94	1.864	0.0535	1.2044	14.3712	2.8637	0.3694	0.6461	2.0447	0.835	0.6596	901.965	532.565	1.1427	0.7307	2.1456	4.6785	UNDEF	UNDEF	3.6636	80.1696	48.1017	2	3	2	UNDEF	10.7732	1.25
46.95	1.8872	0.0535	1.2123	14.4302	2.8573	0.3695	0.6424	2.069	0.8428	0.6749	902.155	532.655	1.1669	0.7223	2.1907	4.5816	UNDEF	UNDEF	3.6512	82.0871	49.2522	3	3	3	UNDEF	10.7645	1.4286
46.96	1.8949	0.0535	1.2279	14.4113	2.851	0.3696	0.648	2.0791	0.8583	0.667	902.345	532.745	1.1767	0.7294	2.2088	4.5433	UNDEF	UNDEF	3.6463	82.7129	49.6277	3	3	3	UNDEF	10.7524	1.4286
46.97	1.8949	0.0535	1.233	14.39	2.8449	0.3697	0.6507	2.0798	0.8633	0.6619	902.535	532.835	1.1773	0.7333	2.2095	4.5412	UNDEF	UNDEF	3.6461	82.6971	49.6182	3	3	3	UNDEF	10.7499	1.4286
46.98	1.8949	0.0535	1.2419	14.395	2.8393	0.3698	0.6554	2.0812	0.8721	0.653	902.725	532.925	1.1785	0.74	2.2113	4.5373	UNDEF	UNDEF	3.6456	82.6812	49.6087	3	3	3	UNDEF	10.7444	1.4286
46.99	1.8944	0.0535	1.2509	14.4139	2.8349	0.3699	0.6603	2.0821	0.881	0.6435	902.915	533.015	1.1791	0.7472	2.2122	4.5367	UNDEF	UNDEF	3.6454	82.6258	49.5755	3	3	3	UNDEF	10.7396	1.4286
47	1.894	0.0535	1.2496	14.4302	2.8296	0.37	0.6598	2.0814	0.8796	0.6443	903.105	533.105	1.1783	0.7465	2.2102	4.539	UNDEF	UNDEF	3.6458	82.5704	49.5422	3	3	3	UNDEF	10.742	1.25
47.01	1.8949	0.0537	1.2502	14.4063	2.8387	0.3701	0.6598	2.0824	0.8801	0.6447	903.295	533.195	1.1791	0.7464	2.2115	4.5547	UNDEF	UNDEF	3.6464	82.6337	49.5802	3	3	3	UNDEF	10.7538	1.4286
47.02	1.893	0.0552	1.2561	14.4088	2.9188	0.3702	0.6636	2.0814	0.8859	0.6369	903.485	533.285	1.1779	0.7521	2.2088	4.6888	UNDEF	UNDEF	3.6534	82.4585	49.4751	3	3	3	UNDEF	10.8218	1.4286
47.03	1.8911	0.0554	1.2549	14.39	2.9282	0.3703	0.6636	2.0793	0.8846	0.6362	903.675	533.375	1.1756	0.7524	2.2041	4.7108	UNDEF	UNDEF	3.6552	82.2833	49.37	3	3	3	UNDEF	10.8319	1.25
47.04	1.8911	0.0555	1.2565	14.3498	2.938	0.3704	0.6644	2.0796	0.8861	0.6346	903.865	533.465	1.1757	0.7537	2.2039	4.7233	UNDEF	UNDEF	3.6558	82.2696	49.3617	3	3	3	UNDEF	10.8393	1.4286
47.05	1.8888	0.0555	1.2581	14.444	2.9367	0.3705	0.6661	2.0775	0.8876	0.6307	904.055	533.555	1.1734	0.7564	2.1993	4.7267	UNDEF	UNDEF	3.6568	82.0608	49.2365	3	3	3	UNDEF	10.8368	1.4286
47.06	1.8882	0.056	1.2601	14.4139	2.9671	0.3706	0.6673	2.0773	0.8895	0.6281	904.245	533.645	1.173	0.7583	2.1981	4.7744	UNDEF	UNDEF	3.6592	81.9992	49.1995	2	3	2	UNDEF	10.8621	1.25
47.07	1.8877	0.0565	1.2602	14.3925	2.9984	0.3707	0.6676	2.0767	0.8895	0.6275	904.435	533.735	1.1723	0.7588	2.1964	4.8233	UNDEF	UNDEF	3.6618	81.9377	49.1626	2	3	2	UNDEF	10.8889	1.4286
47.08	1.8911	0.0566	1.2602	14.3712	3.0078	0.3708	0.6664	2.0801	0.8894	0.6308	904.635	533.835	1.1755	0.7567	2.202	4.8191	UNDEF	UNDEF	3.6607	82.2054	49.3232	2	3	2	UNDEF	10.8953	1.4286
47.09	1.8834	0.0567	1.2629	14.444	3.0118	0.3709	0.6706	2.0728	0.892	0.6205	904.835	533.935	1.1679	0.7637	2.1874	4.8508	UNDEF	UNDEF	3.6646	81.5429	48.9257	2	3	2	UNDEF	10.8964	1.4286
47.1	1.8795	0.0567	1.2735	14.449	3.0153	0.371	0.6776	2.0705	0.9025	0.606	905.035	534.035	1.1655	0.7744	2.1824	4.8614	UNDEF	UNDEF	3.666	81.2033	48.722	2	3	2	UNDEF	10.8897	1.25
47.11	1.8756	0.0566	1.2775	14.4353	3.017	0.3711	0.6811	2.0672	0.9064	0.5981	905.235	534.135	1.162	0.78	2.1755	4.8733	UNDEF	UNDEF	3.6677	80.8637	48.5182	2	3	2	UNDEF	10.8874	1.4286
47.12	1.8794	0.0566	1.2775	14.4277	3.0183	0.3712	0.6797	2.071	0.9063	0.6019	905.435	534.235	1.1656	0.7775	2.1818	4.8557	UNDEF	UNDEF	3.6658	81.1637	48.6982	2	3	2	UNDEF	10.8873	1.4286
47.13	1.8717	0.0565	1.2798	14.4327	3.014	0.3713	0.6838	2.0637	0.9085	0.5919	905.635	534.335	1.158	0.7845	2.1673	4.8762	UNDEF	UNDEF	3.6692	80.5054	48.3032	2	3	2	UNDEF	10.8827	1.25
47.14	1.864	0.0562	1.2822	14.4541	3.0014	0.3714	0.6879	2.0563	0.9108	0.5818	905.835	534.435	1.1504	0.7917	2.1526	4.8855	UNDEF	UNDEF	3.6722	79.8429	47.9057	2	3	2	UNDEF	10.872	1.4286
47.15	1.8631	0.0558	1.2782	14.4679	2.9818	0.3715	0.6861	2.0548	0.9067	0.5849	906.025	534.525	1.1488	0.7893	2.1492	4.8584	UNDEF	UNDEF	3.6715	79.7542	47.8525	2	3	2	UNDEF	10.8592	1.4286
47.16	1.8636	0.0554	1.2781	14.4113	2.9599	0.3716	0.6858	2.0554	0.9065	0.5856	906.215	534.615	1.1491	0.7888	2.1495	4.8227	UNDEF	UNDEF	3.6698	79.7857	47.8714	2	3	2	UNDEF	10.8425	1.25
47.17	1.8642	0.0552	1.2781	14.395	2.9455	0.3717	0.6856	2.0559	0.9064	0.5861	906.405	534.705	1.1495	0.7885	2.1498	4.8006	UNDEF	UNDEF	3.6687	79.8172	47.8903	2	3	2	UNDEF	10.833	1.4286
47.18	1.8654	0.0547	1.2781	14.4465	2.9184	0.3718	0.6852	2.0571	0.9063	0.5873	906.595	534.795	1.1505	0.7877	2.1513	4.7554	UNDEF	UNDEF	3.6663	79.9004	47.9402	2	3	2	UNDEF	10.8122	1.4286
47.19	1.8678	0.0547	1.2782	14.4327	2.9174	0.3719	0.6843	2.0595	0.9063	0.5896	906.785	534.885	1.1527	0.7862	2.1551	4.7468	UNDEF	UNDEF	3.6653	80.0846	48.0507	2	3	2	UNDEF	10.8138	1.25
47.2	1.8756	0.0547	1.2815	14.4541	2.9178	0.372	0.6832	2.0678	0.9095	0.5941	906.975	534.975	1.1608	0.7835	2.1699	4.7143	UNDEF	UNDEF	3.6612	80.7187	48.4312	2	3	2	UNDEF	10.8117	1.4286
47.21	1.8794	0.0547	1.2818	14.4465	2.919	0.3721	0.682	2.0717	0.9097	0.5976	907.165	535.065	1.1645	0.7812	2.1764	4.7015	UNDEF	UNDEF	3.6595	81.0196	48.6117	3	3	3	UNDEF	10.8138	1.4286
47.22	1.8911	0.0548	1.283	14.4277	2.9213	0.3722	0.6784	2.0835	0.9108	0.6081	907.355	535.155	1.1762	0.7744	2.1979	4.6587	UNDEF	UNDEF	3.6538	81.9787	49.1872	3	3	3	UNDEF	10.8156	1.4286
47.23	1.8949	0.0551	1.2846	14.4892	2.936	0.3723	0.6779	2.0876	0.9123	0.6103	907.545	535.245	1.18	0.7731	2.2047	4.6653	UNDEF	UNDEF	3.6529	82.2796	49.3677	3	3	3	UNDEF	10.8278	1.4286
47.24	1.8911	0.0556	1.284	14.4541	2.9649	0.3724	0.679	2.0837	0.9116	0.607	907.735	535.335	1.176	0.7752	2.1967	4.7254	UNDEF	UNDEF	3.6571	81.9471	49.1682	3	3	3	UNDEF	10.8545	1.25
47.25	1.8911	0.0556	1.2843	14.4277	2.968	0.3725	0.6791	2.0837	0.9118	0.6068	907.925	535.425	1.1758	0.7754	2.196	4.7269	UNDEF	UNDEF	3.6573	81.9312	49.1587	3	3	3	UNDEF	10.8566	1.4286
47.26	1.8717	0.0556	1.2845	14.4704	2.971	0.3726	0.6863	2.0644	0.9119	0.5872	908.115	535.515	1.1563	0.7887	2.1592	4.807	UNDEF	UNDEF	3.6674	80.2987	48.1792	2	3	2	UNDEF	10.8613	1.4286
47.27	1.864	0.0556	1.2878	14.4515	2.9743	0.3727	0.6909	2.0572	0.9151	0.5762	908.305	535.605	1.1489	0.7965	2.145	4.8372	UNDEF	UNDEF	3.6713	79.6412	47.7847	2	3	2	UNDEF	10.8615	1.4286
47.28	1.864	0.0556	1.2857	14.39	2.978	0.3728	0.6898	2.0569	0.9129	0.5783	908.495	535.695	1.1484	0.795	2.1437	4.8385	UNDEF	UNDEF	3.6715	79.6254	47.7752	2	3	2	UNDEF	10.8648	1.4286
47.29	1.8562	0.0553	1.2862	14.4817	2.97	0.3729	0.6929	2.0491	0.9133	0.57	908.685	535.785	1.1404	0.8008	2.1286	4.8499	UNDEF	UNDEF	3.6747	78.9596	47.3757	2	3	2	UNDEF	10.8563	1.4286
47.3	1.8524	0.0551	1.2867	14.5055	2.9621	0.373	0.6946	2.0454	0.9137	0.5657	908.875	535.875	1.1365	0.804	2.1209	4.8445	UNDEF	UNDEF	3.6758	78.6271	47.1762	2	3	2	UNDEF	10.8468	1.25
47.31	1.8446	0.0548	1.2883	14.4679	2.9533	0.3731	0.6984	2.0378	0.9152	0.5563	909.065	535.965	1.1288	0.8108	2.1061	4.8554	UNDEF	UNDEF	3.6789	77.9612	46.7767	2	3	2	UNDEF	10.8376	1.4286
47.32	1.8446	0.055	1.2917	14.4277	2.9701	0.3732	0.7003	2.0384	0.9185	0.5529	909.255	536.055	1.1291	0.8135	2.1063	4.8738	UNDEF	UNDEF	3.6797	77.9454	46.7672	2	3	2	UNDEF	10.8472	1.4286
47.33	1.8446	0.0543	1.2986	14.5219	2.9304	0.3733	0.704	2.0394	0.9253	0.546	909.445	536.145	1.1299	0.8189	2.1075	4.8027	UNDEF	UNDEF	3.6762	77.9296	46.7577	2	3	2	UNDEF	10.8059	1.25
47.34	1.8446	0.054	1.2978	14.4729	2.9153	0.3734	0.7036	2.0393	0.9244	0.5468	909.635	536.235	1.1296	0.8184	2.1066	4.7801	UNDEF	UNDEF	3.6753	77.9137	46.7482	2	3	2	UNDEF	10.7954	1.4286
47.35	1.8466	0.0535	1.3001	14.4704	2.8876	0.3735	0.7041	2.0416	0.9266	0.5464	909.825	536.325	1.1317	0.8188	2.1102	4.7282	UNDEF	UNDEF	3.6722	78.0604	46.8362	2	3	2	UNDEF	10.7709	1.4286
47.36	1.8485	0.053	1.3024	14.449	2.8586	0.3736	0.7046	2.0439	0.9288	0.5461	910.015	536.415	1.1338	0.8192	2.1137	4.6765	UNDEF	UNDEF	3.6691	78.2071	46.9242	2	3	2	UNDEF	10.7465	1.25
47.37	1.8524	0.053	1.3037	14.4604	2.855	0.3737	0.7038	2.048	0.93	0.5487	910.205	536.505	1.1378	0.8174	2.1207	4.6594	UNDEF	UNDEF	3.6671	78.5162	47.1097	2	3	2	UNDEF	10.7457	1.4286
47.38	1.8524	0.0527	1.3051	14.4515	2.8346	0.3738	0.7045	2.0482	0.9313	0.5473	910.395	536.595	1.1378	0.8185	2.1204	4.6336	UNDEF	UNDEF	3.6659	78.5004	47.1002	2	3	2	UNDEF	10.7321	1.4286
47.39	1.8601	0.0525	1.3068	14.4653	2.8147	0.3739	0.7025	2.0561	0.9329	0.5533	910.585	536.685	1.1455	0.8144	2.1345	4.5787	UNDEF	UNDEF	3.6608	79.1262	47.4757	3	3	3	UNDEF	10.7178	1.4286
47.4	1.8678	0.0524	1.3073	14.5219	2.8067	0.374	0.6999	2.0639	0.9333	0.5605	910.775	536.775	1.1531	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
47.5	1.9297	0.0563	1.326	14.4793	2.9313	0.375	0.6872	2.1286	0.951	0.6037	912.675	537.675	1.2159	0.7821	2.2614	4.6323	UNDEF	UNDEF	3.6419	84.7521	50.8512	3	3	3	UNDEF	10.8995	1.4286
47.51	1.9297	0.0575	1.3291	14.5457	2.9865	0.3751	0.6888	2.1291	0.954	0.6006	912.865	537.765	1.2162	0.7844	2.2616	4.7255	UNDEF	UNDEF	3.6463	84.7362	50.8417	3	3	3	UNDEF	10.9505	1.25
47.52	1.9375	0.0579	1.3304	14.449	3.0075	0.3752	0.6867	2.1371	0.9552	0.6071	913.065	537.865	1.224	0.7804	2.2757	4.7314	UNDEF	UNDEF	3.6443	85.3696	51.2217	3	3	3	UNDEF	10.9716	1.4286
47.53	1.9336	0.0584	1.3311	14.4793	3.0297	0.3753	0.6884	2.1333	0.9558	0.6025	913.265	537.965	1.22	0.7834	2.2678	4.783	UNDEF	UNDEF	3.6481	85.0279	51.0167	3	3	3	UNDEF	10.9925	1.4286
47.54	1.9375	0.0585	1.3341	14.503	3.0381	0.3754	0.6886	2.1376	0.9587	0.6034	913.465	538.065	1.2241	0.7832	2.2751	4.7778	UNDEF	UNDEF	3.6466	85.3362	51.2017	3	3	3	UNDEF	10.998	1.25
47.55	1.9375	0.0586	1.338	14.562	3.047	0.3755	0.6906	2.1382	0.9625	0.5995	913.665	538.165	1.2245	0.786	2.2754	4.7874	UNDEF	UNDEF	3.647	85.3196	51.1917	3	3	3	UNDEF	11.0027	1.4286
47.56	1.9413	0.0589	1.3388	14.4842	3.0621	0.3756	0.6896	2.1421	0.9632	0.6025	913.865	538.265	1.2283	0.7842	2.2819	4.792	UNDEF	UNDEF	3.6462	85.6196	51.3717	3	3	3	UNDEF	11.0146	1.4286
47.57	1.922	0.059	1.3396	14.508	3.0712	0.3757	0.697	2.1229	0.9639	0.5824	914.065	538.365	1.2089	0.7974	2.2455	4.8779	UNDEF	UNDEF	3.6562	83.9946	50.3967	2	3	2	UNDEF	11.0205	1.4286
47.58	1.9066	0.0591	1.3467	14.5055	3.0802	0.3758	0.7064	2.1086	0.9709	0.5598	914.265	538.465	1.1943	0.813	2.218	4.9467	UNDEF	UNDEF	3.6639	82.6904	49.6142	2	3	2	UNDEF	11.0223	1.25
47.59	1.9046	0.0591	1.3495	14.5244	3.0836	0.3759	0.7085	2.107	0.9736	0.5551	914.465	538.565	1.1926	0.8164	2.2144	4.9522	UNDEF	UNDEF	3.6648	82.5133	49.508	2	3	2	UNDEF	11.0212	1.4286
47.6	1.9027	0.0592	1.3477	14.5194	3.0926	0.376	0.7083	2.1048	0.9717	0.555	914.665	538.665	1.1902	0.8164	2.2095	4.9744	UNDEF	UNDEF	3.6666	82.3362	49.4017	2	3	2	UNDEF	11.0316	1.4286
47.61	1.9027	0.0594	1.3468	14.5457	3.1024	0.3761	0.7078	2.1047	0.9707	0.5559	914.865	538.765	1.1899	0.8158	2.2085	4.9881	UNDEF	UNDEF	3.6674	82.3196	49.3917	2	3	2	UNDEF	11.041	1.25
47.62	1.9025	0.0594	1.3465	14.532	3.1025	0.3762	0.7077	2.1045	0.9703	0.556	915.065	538.865	1.1894	0.8158	2.2073	4.9911	UNDEF	UNDEF	3.6677	82.287	49.3722	2	3	2	UNDEF	11.044	1.4286
47.63	1.9025	0.0594	1.3465	14.5244	3.0997	0.3763	0.7078	2.1045	0.9702	0.556	915.265	538.965	1.1893	0.8158	2.2066	4.9919	UNDEF	UNDEF	3.6679	82.2732	49.3639	2	3	2	UNDEF	11.046	1.4286
47.64	1.9026	0.0594	1.3466	14.5244	3.0935	0.3764	0.7078	2.1046	0.9702	0.556	915.465	539.065	1.1891	0.8159	2.2059	4.9926	UNDEF	UNDEF	3.668	82.2594	49.3557	2	3	2	UNDEF	11.048	1.25
47.65	1.9027	0.0591	1.3475	14.5595	3.0721	0.3765	0.7082	2.1048	0.971	0.5552	915.665	539.165	1.1892	0.8165	2.2056	4.9716	UNDEF	UNDEF	3.6671	82.2529	49.3517	2	3	2	UNDEF	11.038	1.4286
47.66	1.922	0.0589	1.3467	14.5244	3.0505	0.3766	0.7007	2.124	0.9701	0.5753	915.865	539.265	1.2081	0.803	2.2403	4.8731	UNDEF	UNDEF	3.6568	83.8446	50.3067	2	3	2	UNDEF	11.0277	1.4286
47.67	1.92	0.0586	1.3468	14.5294	3.0297	0.3767	0.7015	2.1221	0.9701	0.5732	916.065	539.365	1.206	0.8044	2.236	4.8626	UNDEF	UNDEF	3.657	83.6654	50.1992	2	3	2	UNDEF	11.0193	0.6667
47.68	1.9423	0.0585	1.347	14.4842	3.0154	0.3768	0.6935	2.1444	0.9702	0.5954	916.265	539.465	1.2281	0.79	2.2765	4.7657	UNDEF	UNDEF	3.6458	85.505	51.303	3	3	3	UNDEF	11.0161	1.4286
47.69	1.9646	0.0585	1.3475	14.5482	3.0041	0.3769	0.6859	2.1667	0.9706	0.6171	916.465	539.565	1.2503	0.7763	2.3172	4.6766	UNDEF	UNDEF	3.635	87.3446	52.4067	3	3	3	UNDEF	11.0174	1.25
47.7	1.9723	0.0584	1.3503	14.5269	2.9962	0.377	0.6846	2.1748	0.9733	0.622	916.655	539.655	1.2582	0.7736	2.3315	4.6448	UNDEF	UNDEF	3.6312	87.9704	52.7822	3	3	3	UNDEF	11.017	1.4286
47.71	1.9762	0.0584	1.3555	14.5809	2.9891	0.3771	0.6859	2.1795	0.9784	0.6207	916.845	539.745	1.2627	0.7749	2.3394	4.6273	UNDEF	UNDEF	3.6291	88.2796	52.9677	3	3	3	UNDEF	11.0147	1.4286
47.72	1.9762	0.0584	1.3522	14.532	2.984	0.3772	0.6858	2.1795	0.978	0.621	917.035	539.835	1.2624	0.7747	2.3386	4.6279	UNDEF	UNDEF	3.6292	88.2637	52.9582	3	3	3	UNDEF	11.0166	1.25
47.73	1.9762	0.0584	1.36	14.5645	2.9839	0.3773	0.6882	2.1802	0.9827	0.6162	917.225	539.925	1.263	0.7781	2.3392	4.628	UNDEF	UNDEF	3.6291	88.2479	52.9487	3	3	3	UNDEF	11.0155	1.4286
47.74	1.9723	0.0585	1.3647	14.5834	2.9827	0.3774	0.6919	2.177	0.9873	0.6076	917.415	540.015	1.2596	0.7838	2.3325	4.6424	UNDEF	UNDEF	3.6309	87.9071	52.7442	3	3	3	UNDEF	11.0137	1.4286
47.75	1.9723	0.0585	1.3606	14.5696	2.9877	0.3775	0.6899	2.1764	0.9831	0.6117	917.605	540.105	1.2588	0.781	2.3306	4.6495	UNDEF	UNDEF	3.6315	87.8912	52.7347	3	3	3	UNDEF	11.0211	1.25
47.76	1.9568	0.0585	1.3611	14.5244	2.9933	0.3776	0.6956	2.161	0.9835	0.5957	917.795	540.195	1.2432	0.7911	2.3013	4.7067	UNDEF	UNDEF	3.639	86.5837	51.9502	3	3	3	UNDEF	11.0193	1.4286
47.77	1.9568	0.0591	1.3615	14.5645	3.0296	0.3777	0.6958	2.161	0.9838	0.5953	917.995	540.295	1.243	0.7915	2.3007	4.7527	UNDEF	UNDEF	3.6413	86.5671	51.9402	3	3	3	UNDEF	11.0458	1.4286
47.78	1.9452	0.0596	1.3629	14.5645	3.0666	0.3778	0.7007	2.1496	0.9851	0.5823	918.195	540.395	1.2314	0.8	2.2788	4.8433	UNDEF	UNDEF	3.6491	85.5837	51.3502	3	3	3	UNDEF	11.0706	1.25
47.79	1.9336	0.0612	1.3706	14.5711	3.1544	0.3779	0.7088	2.1392	0.9927	0.563	918.395	540.495	1.2208	0.8132	2.2587	5.0123	UNDEF	UNDEF	3.6602	84.6004	50.7602	2	3	2	UNDEF	11.1343	1.4286
47.8	1.9413	0.0617	1.372	14.6047	3.1906	0.378	0.7067	2.1471	0.994	0.5693	918.595	540.595	1.2285	0.8091	2.2725	5.0248	UNDEF	UNDEF	3.6585	85.2254	51.1352	2	3	2	UNDEF	11.1585	1.4286
47.81	1.922	0.062	1.3734	14.5834	3.2123	0.3781	0.7146	2.128	0.9953	0.5486	918.795	540.695	1.2092	0.8231	2.2364	5.127	UNDEF	UNDEF	3.669	83.6004	50.1602	2	3	2	UNDEF	11.1723	1.4286
47.82	1.9104	0.062	1.3784	14.5759	3.2207	0.3782	0.7215	2.1172	1.0002	0.532	918.995	540.795	1.1982	0.8348	2.2156	5.1758	UNDEF	UNDEF	3.6746	82.6171	49.5702	2	3	2	UNDEF	11.1724	1.4286
47.83	1.9104	0.062	1.3772	14.6022	3.226	0.3783	0.7209	2.117	0.9989	0.5332	919.195	540.895	1.1978	0.834	2.2145	5.1779	UNDEF	UNDEF	3.6749	82.6004	49.5602	2	3	2	UNDEF	11.1758	1.25
47.84	1.9102	0.0617	1.376	14.5784	3.2155	0.3784	0.7203	2.1166	0.9976	0.5342	919.395	540.995	1.1972	0.8333	2.2129	5.1559	UNDEF	UNDEF	3.6742	82.5636	49.5382	2	3	2	UNDEF	11.1657	1.4286
47.85	1.9101	0.0614	1.3758	14.6261	3.2046	0.3785	0.7203	2.1165	0.9973	0.5343	919.595	541.095	1.1969	0.8332	2.2119	5.1324	UNDEF	UNDEF	3.6733	82.5416	49.5249	2	3	2	UNDEF	11.1547	1.1111
47.86	1.9102	0.0608	1.3757	14.5972	3.1768	0.3786	0.7202	2.1166	0.9971	0.5346	919.795	541.195	1.1968	0.8331	2.2114	5.0826	UNDEF	UNDEF	3.6712	82.5377	49.5226	2	3	2	UNDEF	11.13	1.4286
47.87	1.9104	0.0599	1.3931	14.5671	3.1318	0.3787	0.7292	2.1194	1.0144	0.5173	919.995	541.295	1.1994	0.8458	2.2157	4.9915	UNDEF	UNDEF	3.6663	82.5337	49.5202	2	3	2	UNDEF	11.0731	1.4286
47.88	1.9142	0.0596	1.4105	14.5972	3.1241	0.3788	0.7368	2.1258	1.0317	0.5037	920.195	541.395	1.2056	0.8557	2.2269	4.947	UNDEF	UNDEF	3.6624	82.8379	49.7027	2	3	2	UNDEF	11.0494	1.25
47.89	1.9181	0.0591	1.4265	14.562	3.1001	0.3789	0.7437	2.1321	1.0476	0.4916	920.395	541.495	1.2117	0.8646	2.2377	4.8807	UNDEF	UNDEF	3.6576	83.1421	49.8852	2	3	2	UNDEF	11.0147	1.4286
47.9	1.9181	0.0586	1.4309	14.5759	3.0763	0.379	0.746	2.1327	1.0519	0.4872	920.595	541.595	1.2121	0.8678	2.2381	4.8377	UNDEF	UNDEF	3.6555	83.1254	49.8752	3	3	3	UNDEF	10.9905	1.4286
47.91	1.9104	0.0586	1.4416	14.5784	3.0791	0.3791	0.7546	2.1266	1.0625	0.4688	920.795	541.695	1.2058	0.8811	2.2261	4.8637	UNDEF	UNDEF	3.6587	82.4671	49.4802	2	3	2	UNDEF	10.9837	1.25
47.92	1.9065	0.0585	1.442	14.5859	3.0759	0.3792	0.7564	2.1228	1.0628	0.4645	920.995	541.795	1.2018	0.8843	2.2182	4.8711	UNDEF	UNDEF	3.6604	82.1254	49.2752	2	3	2	UNDEF	10.9806	1.4286
47.93	1.8988	0.0584	1.4451	14.5997	3.0736	0.3793	0.7611	2.1156	1.0658	0.4537	921.195	541.895	1.1944	0.8924	2.2041	4.8925	UNDEF	UNDEF	3.6637	81.4671	48.8802	2	3	2	UNDEF	10.9755	1.4286
47.94	1.8911	0.0574	1.4482	14.5759	3.0247	0.3794	0.7658	2.1083	1.0688	0.4429	921.395	541.995	1.1869	0.9005	2.1899	4.8391	UNDEF	UNDEF	3.6636	80.8087	48.4852	2	3	2	UNDEF	10.9299	1.25
47.95	1.8911	0.0572	1.4524	14.6399	3.0169	0.3795	0.768	2.109	1.0729	0.4387	921.595	542.095	1.1874	0.9036	2.1903	4.818	UNDEF	UNDEF	3.6626	80.7921	48.4752	2	3	2	UNDEF	10.9176	1.4286
47.96	1.8911	0.057	1.4518	14.6186	3.0095	0.3796	0.7677	2.1089	1.0722	0.4393	921.795	542.195	1.1871	0.9032	2.1894	4.7999	UNDEF	UNDEF	3.6619	80.7754	48.4652	2	3	2	UNDEF	10.9096	1.4286
47.97	1.8911	0.0565	1.4519	14.5595	2.987	0.3797	0.7677	2.1089	1.0722	0.4392	921.985	542.285	1.1869	0.9033	2.1887	4.7572	UNDEF	UNDEF	3.66	80.7596	48.4557	2	3	2	UNDEF	10.8876	1.4286
47.98	1.8911	0.0557	1.4519	14.6022	2.951	0.3798	0.7678	2.1089	1.0721	0.4392	922.175	542.375	1.1867	0.9034	2.188	4.6946	UNDEF	UNDEF	3.6572	80.7437	48.4462	3	3	3	UNDEF	10.8546	1.25
47.99	1.8833	0.0552	1.4524	14.6399	2.9293	0.3799	0.7712	2.1012	1.0725	0.4309	922.365	542.465	1.1788	0.9098	2.173	4.6863	UNDEF	UNDEF	3.6593	80.0779	48.0467	3	3	3	UNDEF	10.8345	1.4286
48	1.8813	0.054	1.4534	14.6161	2.8651	0.38	0.7725	2.0994	1.0734	0.4279	922.555	542.555	1.1768	0.9121	2.169	4.5876	UNDEF	UNDEF	3.6552	79.8996	47.9397	3	3	3	UNDEF	10.7766	1.4286
48.01	1.8794	0.0537	1.4584	14.6349	2.8527	0.3801	0.776	2.0982	1.0783	0.421	922.745	542.645	1.1754	0.9174	2.1661	4.5718	UNDEF	UNDEF	3.655	79.7212	47.8327	3	3	3	UNDEF	10.7623	1.25
48.02	1.8793	0.0535	1.4561	14.6236	2.8399	0.3802	0.7748	2.0977	1.0759	0.4232	922.935	542.735	1.1747	0.9159	2.1645	4.5532	UNDEF	UNDEF	3.6543	79.6934	47.816	3	3	3	UNDEF	10.7543	1.4286
48.03	1.8793	0.0535	1.4567	14.621	2.8407	0.3803	0.7751	2.0978	1.0764	0.4226	923.125	542.825	1.1747	0.9163	2.164	4.554	UNDEF	UNDEF	3.6544	79.6797	47.8078	3	3	3	UNDEF	10.7559	1.25
48.04	1.8793	0.0535	1.4573	14.6161	2.8405	0.3804	0.7754	2.0979	1.0769	0.422	923.315	542.915	1.1746	0.9168	2.1635	4.5533	UNDEF	UNDEF	3.6545	79.666	47.7996	3	3	3	UNDEF	10.7566	1.4286
48.05	1.8794	0.0535	1.4616	14.6349	2.8404	0.3805	0.7777	2.0986	1.0812	0.4177	923.505	543.005	1.1751	0.92	2.1641	4.5502	UNDEF	UNDEF	3.6542	79.6579	47.7947	3	3	3	UNDEF	10.7541	1.4286
48.06	1.8794	0.0532	1.466	14.6424	2.8275	0.3806	0.78	2.0993	1.0854	0.4134	923.695	543.095	1.1756	0.9233	2.1646	4.5284	UNDEF	UNDEF	3.6531	79.6421	47.7852	3	3	3	UNDEF	10.741	1.25
48.07	1.8833	0.0527	1.4627	14.6136	2.7992	0.3807	0.7767	2.1027	1.082	0.4206	923.885	543.185	1.1788	0.9179	2.1702	4.4723	UNDEF	UNDEF	3.6493	79.9512	47.9707	3	3	3	UNDEF	10.721	1.4286
48.08	1.8872	0.0525	1.4631	14.6186	2.786	0.3808	0.7753	2.1067	1.0823	0.4241	924.075	543.275	1.1826	0.9152	2.1768	4.4392	UNDEF	UNDEF	3.6466	80.2604	48.1562	3	3	3	UNDEF	10.7118	1.4286
48.09	1.8872	0.0523	1.4635	14.6349	2.7723	0.3809	0.7755	2.1067	1.0826	0.4237	924.265	543.365	1.1825	0.9156	2.1762	4.4198	UNDEF	UNDEF	3.6457	80.2446	48.1467	3	3	3	UNDEF	10.7021	1.4286
48.1	1.8872	0.0518	1.4646	14.5834	2.7444	0.381	0.7761	2.1069	1.0836	0.4226	924.455	543.455	1.1824	0.9164	2.1758	4.3772	UNDEF	UNDEF	3.6436	80.2287	48.1372	3	3	3	UNDEF	10.6788	1.25
48.11	1.8872	0.0507	1.4698	14.6136	2.6898	0.3811	0.7788	2.1077	1.0887	0.4174	924.645	543.545	1.183	0.9203	2.1765	4.2898	UNDEF	UNDEF	3.639	80.2129	48.1277	3	3	3	UNDEF	10.6277	1.4286
48.12	1.8872	0.0506	1.4671	14.6349	2.6827	0.3812	0.7774	2.1073	1.0859	0.4201	924.835	543.635	1.1824	0.9184	2.1751	4.2826	UNDEF	UNDEF	3.6389	80.1971	48.1182	3	3	3	UNDEF	10.6264	1.4286
48.13	1.8891	0.0506	1.4672	14.6349	2.6791	0.3813	0.7767	2.1092	1.0859	0.4219	925.025	543.725	1.1842	0.917	2.178	4.2719	UNDEF	UNDEF	3.6378	80.3437	48.2062	3	3	3	UNDEF	10.6257	1.25
48.14	1.8911	0.0506	1.4673	14.6349	2.6785	0.3814	0.7759	2.1112	1.0859	0.4238	925.215	543.815	1.186	0.9156	2.1809	4.2638	UNDEF	UNDEF	3.6369	80.4904	48.2942	3	3	3	UNDEF	10.6266	1.4286
48.15	1.8901	0.0505	1.4688	14.6349	2.6783	0.3815	0.7771	2.1104	1.0873	0.4213	925.405	543.905	1.185	0.9175	2.1788	4.2655	UNDEF	UNDEF	3.6374	80.3933	48.236	3	3	3	UNDEF	10.626	1.4286
48.16	1.8896	0.0503	1.4723	14.6562	2.6664	0.3816	0.7791	2.1105	1.0907	0.4173	925.595	543.995	1.1849	0.9205	2.1781	4.245	UNDEF	UNDEF	3.6364	80.3369	48.2021	3	3	3	UNDEF	10.6128	1.25
48.17	1.8891	0.05	1.4673	14.6964	2.6546	0.3817	0.7767	2.1092	1.0856	0.4218	925.785	544.085	1.1835	0.9173	2.1751	4.2291	UNDEF	UNDEF	3.6361	80.2804	48.1682	3	3	3	UNDEF	10.6066	1.4286
48.18	1.8911	0.0493	1.4669	14.6513	2.6156	0.3818	0.7757	2.1111	1.0851	0.4242	925.975	544.175	1.1852	0.9156	2.1779	4.1583	UNDEF	UNDEF	3.6319	80.4271	48.2562	3	3	3	UNDEF	10.5715	1.4286
48.19	1.8872	0.0496	1.4669	14.6726	2.6317	0.3819	0.7773	2.1072	1.085	0.4203	926.165	544.265	1.1811	0.9187	2.17	4.1984	UNDEF	UNDEF	3.6354	80.0862	48.0517	3	3	3	UNDEF	10.5877	1.25
48.2	1.8794	0.0486	1.4669	14.6325	2.5841	0.382	0.7805	2.0994	1.0849	0.4125	926.355	544.355	1.1731	0.9249	2.155	4.1468	UNDEF	UNDEF	3.6353	79.4204	47.6522	3	3	3	UNDEF	10.5427	1.4286
48.21	1.8794	0.0494	1.4671	14.6325	2.6287	0.3821	0.7806	2.0995	1.085	0.4123	926.545	544.445	1.1729	0.925	2.1543	4.2124	UNDEF	UNDEF	3.6388	79.4046	47.6427	3	3	3	UNDEF	10.5818	1.4286
48.22	1.8756	0.0482	1.468	14.6325	2.5686	0.3822	0.7827	2.0958	1.0858	0.4076	926.735	544.535	1.1691	0.9288	2.1469	4.1219	UNDEF	UNDEF	3.6354	79.0721	47.4432	3	3	3	UNDEF	10.5223	1.25
48.23	1.8736	0.0481	1.4689	14.6939	2.569	0.3823	0.784	2.094	1.0866	0.4048	926.925	544.625	1.1671	0.931	2.1429	4.1214	UNDEF	UNDEF	3.636	78.8937	47.3362	3	3	3	UNDEF	10.5188	1.4286
48.24	1.8717	0.0481	1.4723	14.6751	2.5729	0.3824	0.7866	2.0925	1.0899	0.3994	927.115	544.715	1.1654	0.9352	2.1395	4.1239	UNDEF	UNDEF	3.6368	78.7154	47.2292	3	3	3	UNDEF	10.5157	1.4286
48.25	1.8872	0.048	1.4662	14.6513	2.5779	0.3825	0.7769	2.1071	1.0838	0.4209	927.305	544.805	1.1798	0.9186	2.1656	4.0704	UNDEF	UNDEF	3.6293	79.9912	47.9947	3	3	3	UNDEF	10.5219	1.4286
48.26	1.8678	0.048	1.4649	14.6513	2.5844	0.3826	0.7843	2.0875	1.0823	0.4029	927.495	544.895	1.16	0.933	2.1289	4.1398	UNDEF	UNDEF	3.6395	78.3587	47.0152	3	3	3	UNDEF	10.5233	1.25
48.27	1.8524	0.048	1.4636	14.6751	2.5906	0.3827	0.7901	2.0719	1.0809	0.3888	927.685	544.985	1.1443	0.9446	2.0996	4.1968	UNDEF	UNDEF	3.6477	77.0596	46.2357	3	3	3	UNDEF	10.5264	1.4286
48.28	1.8446	0.0465	1.4617	14.6538	2.5163	0.3828	0.7924	2.0638	1.0789	0.3829	927.875	545.075	1.136	0.9497	2.0841	4.0962	UNDEF	UNDEF	3.6451	76.3937	45.8362	3	3	3	UNDEF	10.4544	1.4286
48.29	1.8408	0.046	1.4607	14.663	2.4952	0.3829	0.7935	2.0599	1.0778	0.3801	928.065	545.165	1.1318	0.9523	2.0761	4.0676	UNDEF	UNDEF	3.645	76.0612	45.6367	3	3	3	UNDEF	10.4318	1.25
48.3	1.833	0.0458	1.4605	14.6513	2.4867	0.383	0.7968	2.0521	1.0775	0.3725	928.255	545.255	1.1239	0.9588	2.0612	4.0735	UNDEF	UNDEF	3.6481	75.9996	45.2397	3	3	3	UNDEF	10.4209	1.4286
48.31	1.8253	0.046	1.4609	14.6939	2.5047	0.3831	0.8003	2.0444	1.0778	0.3644	928.445	545.345	1.116	0.9658	2.0494	4.1233	UNDEF	UNDEF	3.6534	74.7379	44.8427	3	3	3	UNDEF	10.4356	1.4286
48.32	1.8253	0.0455	1.4612	14.6939	2.4812	0.3832	0.8005	2.0445	1.078	0.3641	928.635	545.435	1.1159	0.9661	2.0458	4.0746	UNDEF	UNDEF	3.6509	74.7221	44.8332	3	3	3	UNDEF	10.4083	1.25
48.33	1.8214	0.0455	1.462	14.6726	2.4836	0.3833	0.8027	2.0407	1.0787	0.3594	928.825	545.525	1.1119	0.9702	2.0392	4.0891	UNDEF	UNDEF	3.6531	74.3812	44.6287	3	3	3	UNDEF	10.4099	1.4286
48.34	1.8214	0.0455	1.4678	14.6914	2.483	0.3834	0.8059	2.0416	1.0844	0.3536	929.015	545.615	1.1125	0.9747	2.0391	4.0857	UNDEF	UNDEF	3.6528	74.3641	44.6185	3	3	3	UNDEF	10.406	1.4286
48.35	1.8214	0.0454	1.4642	14.6702	2.4815	0.3835	0.8039	2.041	1.0807	0.3572	929.205	545.705	1.1118	0.972	2.0374

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
48.45	1.8698	0.0459	1.4909	14.6939	2.4414	0.3845	0.7974	2.0934	1.1064	0.3789	931.105	546.605	1.1623	0.9519	2.1264	3.9526	UNDEF	UNDEF	3.6298	78.2204	46.9322	3	3	3	UNDEF	10.4295	1.4286
48.46	1.8794	0.0459	1.4924	14.7465	2.432	0.3846	0.7941	2.1033	1.1078	0.387	931.295	546.695	1.172	0.9453	2.1437	3.919	UNDEF	UNDEF	3.6249	79.0087	47.4052	3	3	3	UNDEF	10.4305	1.25
48.47	1.8988	0.0472	1.4935	14.6914	2.491	0.3847	0.7865	2.1228	1.1088	0.4053	931.485	546.785	1.1913	0.9307	2.1788	3.9625	UNDEF	UNDEF	3.6212	80.6096	48.3657	3	3	3	UNDEF	10.4984	1.4286
48.48	1.9065	0.0475	1.4954	14.6678	2.4976	0.3848	0.7844	2.1308	1.1106	0.4111	931.675	546.875	1.1991	0.9262	2.1927	3.9582	UNDEF	UNDEF	3.6186	81.2354	48.7412	3	3	3	UNDEF	10.5128	1.4286
48.49	1.922	0.0482	1.4974	14.6914	2.5308	0.3849	0.7791	2.1466	1.1125	0.4246	931.865	546.965	1.2147	0.9158	2.2209	3.9692	UNDEF	UNDEF	3.6144	82.5112	49.5067	3	3	3	UNDEF	10.5532	1.25
48.5	1.9259	0.048	1.4961	14.6914	2.5123	0.385	0.7768	2.1503	1.1111	0.4298	932.055	547.055	1.2183	0.912	2.2269	3.9375	UNDEF	UNDEF	3.6116	82.8204	49.6922	3	3	3	UNDEF	10.5449	1.4286
48.51	1.9336	0.0497	1.4952	14.7277	2.5994	0.3851	0.7733	2.1579	1.1101	0.4384	932.245	547.145	1.2256	0.9057	2.2401	4.0583	UNDEF	UNDEF	3.616	83.4462	50.0677	3	3	3	UNDEF	10.6346	1.4286
48.52	1.9336	0.0504	1.4972	14.7277	2.63	0.3852	0.7743	2.1582	1.112	0.4364	932.435	547.235	1.2257	0.9072	2.2399	4.1106	UNDEF	UNDEF	3.6189	83.4304	50.0582	3	3	3	UNDEF	10.6654	1.25
48.53	1.9375	0.0504	1.4858	14.6914	2.6319	0.3853	0.7669	2.1604	1.1005	0.4517	932.625	547.325	1.2277	0.8964	2.2432	4.1091	UNDEF	UNDEF	3.6182	83.7396	50.2437	3	3	3	UNDEF	10.6801	1.4286
48.54	1.922	0.0505	1.4777	14.7103	2.636	0.3854	0.7688	2.1437	1.0923	0.4443	932.815	547.415	1.2108	0.9021	2.2119	4.1718	UNDEF	UNDEF	3.6268	82.4321	49.4592	3	3	3	UNDEF	10.6881	1.4286
48.55	1.9181	0.0505	1.4811	14.7678	2.6382	0.3855	0.7722	2.1403	1.0956	0.437	933.005	547.505	1.2073	0.9075	2.205	4.1851	UNDEF	UNDEF	3.6287	82.0912	49.2547	3	3	3	UNDEF	10.687	1.25
48.56	1.9143	0.051	1.4731	14.689	2.6659	0.3856	0.7695	2.1353	1.0875	0.4412	933.195	547.595	1.2021	0.9047	2.1952	4.2423	UNDEF	UNDEF	3.6334	81.7587	49.0552	3	3	3	UNDEF	10.7173	1.4286
48.57	1.9143	0.0515	1.4728	14.7441	2.6977	0.3857	0.7694	2.1352	1.0871	0.4415	933.385	547.685	1.2018	0.9045	2.1944	4.288	UNDEF	UNDEF	3.6359	81.7429	49.0457	3	3	3	UNDEF	10.7451	1.4286
48.58	1.8988	0.0516	1.4728	14.7277	2.706	0.3858	0.7757	2.1197	1.087	0.426	933.575	547.775	1.1861	0.9164	2.1654	4.3516	UNDEF	UNDEF	3.6441	80.4354	48.2612	3	3	3	UNDEF	10.7499	1.25
48.59	1.894	0.0517	1.4728	14.6842	2.7139	0.3859	0.7777	2.1149	1.0869	0.4211	933.765	547.865	1.1811	0.9203	2.1558	4.377	UNDEF	UNDEF	3.647	80.0155	48.0093	3	3	3	UNDEF	10.7555	1.4286
48.6	1.8915	0.0517	1.473	14.7229	2.7152	0.386	0.7787	2.1125	1.087	0.4185	933.955	547.955	1.1785	0.9223	2.1508	4.384	UNDEF	UNDEF	3.6483	79.7977	47.8786	3	3	3	UNDEF	10.7557	1.4286
48.61	1.8911	0.0517	1.4734	14.7703	2.7197	0.3861	0.7791	2.1121	1.0873	0.4177	934.145	548.045	1.178	0.923	2.1494	4.3919	UNDEF	UNDEF	3.6489	79.7482	47.8489	3	3	3	UNDEF	10.7605	1.25
48.62	1.8923	0.0518	1.4738	14.7441	2.7217	0.3862	0.7789	2.1134	1.0876	0.4185	934.335	548.135	1.1791	0.9225	2.151	4.39	UNDEF	UNDEF	3.6485	79.8322	47.8993	3	3	3	UNDEF	10.7631	1.4286
48.63	1.8935	0.0518	1.4764	14.749	2.72	0.3863	0.7797	2.115	1.09	0.4172	934.525	548.225	1.1804	0.9234	2.1532	4.3841	UNDEF	UNDEF	3.6478	79.9162	47.9497	3	3	3	UNDEF	10.7622	1.4286
48.64	1.8959	0.0517	1.483	14.7465	2.7169	0.3864	0.7822	2.1184	1.0966	0.4129	934.715	548.315	1.1837	0.9264	2.1587	4.3713	UNDEF	UNDEF	3.6463	80.1011	48.0606	3	3	3	UNDEF	10.7579	1.4286
48.65	1.9008	0.0517	1.4891	14.763	2.7063	0.3865	0.7834	2.1241	1.1026	0.4116	934.905	548.405	1.1892	0.9272	2.1685	4.3434	UNDEF	UNDEF	3.6431	80.4871	48.2922	3	3	3	UNDEF	10.7502	1.4286
48.66	1.9104	0.0513	1.4894	14.7326	2.6801	0.3866	0.7796	2.1338	1.1028	0.421	935.095	548.495	1.1987	0.92	2.1855	4.278	UNDEF	UNDEF	3.6369	81.2754	48.7652	3	3	3	UNDEF	10.7345	1.25
48.67	1.9143	0.0513	1.4883	14.749	2.6733	0.3867	0.7774	2.1375	1.1016	0.426	935.285	548.585	1.2023	0.9162	2.1916	4.2664	UNDEF	UNDEF	3.6352	81.5846	48.9507	3	3	3	UNDEF	10.7381	1.4286
48.68	1.9124	0.0511	1.489	14.7842	2.6545	0.3868	0.7786	2.1357	1.1022	0.4234	935.475	548.675	1.2002	0.9183	2.1875	4.2547	UNDEF	UNDEF	3.6353	81.4073	48.8444	3	3	3	UNDEF	10.7282	1
48.69	1.9249	0.051	1.4897	14.7703	2.6454	0.3869	0.7739	2.1484	1.1028	0.4353	935.665	548.765	1.2127	0.9093	2.2099	4.2074	UNDEF	UNDEF	3.629	82.4389	49.4633	3	3	3	UNDEF	10.7288	1.1111
48.7	1.9375	0.051	1.4916	14.808	2.6411	0.387	0.7699	2.1612	1.1046	0.4459	935.855	548.855	1.2254	0.9015	2.2326	4.1624	UNDEF	UNDEF	3.6228	83.4704	50.0822	3	3	3	UNDEF	10.7304	1.25
48.71	1.953	0.0513	1.4957	14.7301	2.6522	0.3871	0.7658	2.1774	1.1086	0.4573	936.045	548.945	1.2413	0.8931	2.2613	4.1289	UNDEF	UNDEF	3.6163	84.7462	50.8477	3	3	3	UNDEF	10.7442	1.25
48.72	1.9568	0.0515	1.5081	14.7819	2.6635	0.3872	0.7707	2.183	1.1209	0.4487	936.235	549.035	1.2468	0.899	2.2709	4.1306	UNDEF	UNDEF	3.6148	85.0471	51.0282	3	3	3	UNDEF	10.7488	1.4286
48.73	1.9607	0.0521	1.5074	14.7819	2.695	0.3873	0.7688	2.1868	1.1201	0.4533	936.425	549.125	1.2504	0.8958	2.277	4.1686	UNDEF	UNDEF	3.6158	85.3562	51.2137	3	3	3	UNDEF	10.7812	1.4286
48.74	1.9568	0.0523	1.5079	14.7654	2.7053	0.3874	0.7706	2.183	1.1205	0.4489	936.615	549.215	1.2464	0.899	2.2694	4.2	UNDEF	UNDEF	3.6187	85.0154	51.0092	3	3	3	UNDEF	10.7918	1.4286
48.75	1.9568	0.0523	1.5086	14.7891	2.7025	0.3875	0.771	2.1831	1.1211	0.4482	936.805	549.305	1.2463	0.8996	2.2688	4.1994	UNDEF	UNDEF	3.6188	84.9996	50.9997	3	3	3	UNDEF	10.7924	1.4286
48.76	1.9258	0.054	1.4913	14.7301	2.7895	0.3876	0.7744	2.1495	1.1037	0.4345	936.995	549.395	1.2125	0.9103	2.207	4.4577	UNDEF	UNDEF	3.6424	82.3998	49.4399	3	3	3	UNDEF	10.8828	0.9091
48.77	1.9117	0.0541	1.4904	14.7727	2.7941	0.3877	0.7796	2.1353	1.1027	0.4213	937.185	549.485	1.1981	0.9204	2.1804	4.5193	UNDEF	UNDEF	3.6499	81.2122	48.7273	3	3	3	UNDEF	10.8895	0.5
48.78	1.9147	0.0542	1.4909	14.8031	2.7992	0.3878	0.7787	2.1383	1.1031	0.4238	937.375	549.575	1.2009	0.9185	2.1852	4.5168	UNDEF	UNDEF	3.649	81.4409	48.8645	3	3	3	UNDEF	10.8954	1.25
48.79	1.9176	0.0543	1.4914	14.7891	2.805	0.3879	0.7778	2.1413	1.1035	0.4262	937.565	549.665	1.2037	0.9167	2.19	4.515	UNDEF	UNDEF	3.6481	81.6696	49.0017	3	3	3	UNDEF	10.9018	1.25
48.8	1.9259	0.0545	1.4925	14.8432	2.8101	0.388	0.775	2.1498	1.1045	0.4334	937.755	549.755	1.212	0.9113	2.2047	4.493	UNDEF	UNDEF	3.6445	82.3454	49.4072	3	3	3	UNDEF	10.9079	1.4286
48.81	1.9336	0.0546	1.4966	14.7842	2.8146	0.3881	0.774	2.1581	1.1085	0.437	937.945	549.845	1.2201	0.9085	2.2191	4.4729	UNDEF	UNDEF	3.6411	82.9712	49.7827	3	3	3	UNDEF	10.9124	1.4286
48.82	1.9375	0.0547	1.5033	14.8031	2.8186	0.3882	0.7759	2.163	1.1151	0.4342	938.135	549.935	1.2249	0.9104	2.2273	4.4656	UNDEF	UNDEF	3.6393	83.2804	49.9682	3	3	3	UNDEF	10.9146	1.25
48.83	1.9413	0.0547	1.5193	14.7654	2.814	0.3883	0.7826	2.1692	1.131	0.422	938.325	550.025	1.2309	0.9189	2.2378	4.4447	UNDEF	UNDEF	3.6365	83.5812	50.1487	3	3	3	UNDEF	10.9041	1.4286
48.84	1.953	0.0547	1.5238	14.8031	2.8083	0.3884	0.7802	2.1816	1.1354	0.4292	938.515	550.115	1.2431	0.9134	2.2596	4.4021	UNDEF	UNDEF	3.6308	84.5404	50.7242	3	3	3	UNDEF	10.9046	1.4286
48.85	1.953	0.0548	1.5329	14.8172	2.8069	0.3885	0.7849	2.1829	1.1444	0.4201	938.705	550.205	1.2442	0.9198	2.2614	4.4044	UNDEF	UNDEF	3.6306	84.5246	50.7147	3	3	3	UNDEF	10.9027	1.4286
48.86	1.9646	0.0548	1.5354	14.7465	2.8026	0.3886	0.7815	2.1949	1.1468	0.4292	938.895	550.295	1.256	0.913	2.2824	4.3631	UNDEF	UNDEF	3.625	85.4754	51.2852	3	3	3	UNDEF	10.905	1.25
48.87	1.9723	0.0548	1.5344	14.8244	2.8016	0.3887	0.778	2.2025	1.1457	0.4379	939.085	550.385	1.2634	0.9069	2.2954	4.3374	UNDEF	UNDEF	3.6216	86.1012	51.6607	3	3	3	UNDEF	10.9093	1.4286
48.88	1.9762	0.0548	1.5334	14.7418	2.8023	0.3888	0.7759	2.2062	1.1446	0.4428	939.275	550.475	1.2669	0.9034	2.3015	4.3249	UNDEF	UNDEF	3.62	86.4104	51.8462	3	3	3	UNDEF	10.9127	1.4286
48.89	1.9723	0.0547	1.5303	14.8196	2.8017	0.3889	0.7759	2.2018	1.1414	0.442	939.465	550.565	1.2624	0.9042	2.2929	4.3363	UNDEF	UNDEF	3.622	86.0696	51.6417	3	3	3	UNDEF	10.9133	1.25
48.9	1.9684	0.0546	1.5326	14.8031	2.7984	0.389	0.7786	2.1983	1.1436	0.4358	939.655	550.655	1.2586	0.9086	2.2857	4.3399	UNDEF	UNDEF	3.6233	85.7287	51.4372	3	3	3	UNDEF	10.9068	1.4286
48.91	1.9646	0.0534	1.5194	14.8055	2.74	0.3891	0.7734	2.1925	1.1303	0.4452	939.845	550.745	1.2527	0.9023	2.2745	4.2631	UNDEF	UNDEF	3.6212	85.3962	51.2377	3	3	3	UNDEF	10.862	1.4286
48.92	1.9568	0.0532	1.5126	14.8031	2.733	0.3892	0.773	2.1837	1.1234	0.4442	940.035	550.835	1.2437	0.9033	2.2578	4.2756	UNDEF	UNDEF	3.6246	84.7304	50.8382	3	3	3	UNDEF	10.8567	1.25
48.93	1.9336	0.0531	1.5115	14.8621	2.7335	0.3893	0.7817	2.1603	1.1222	0.4221	940.225	550.925	1.2201	0.9197	2.2146	4.3497	UNDEF	UNDEF	3.6356	82.7812	49.6687	3	3	3	UNDEF	10.8505	1.25
48.94	1.9259	0.053	1.5103	14.836	2.739	0.3894	0.7842	2.1524	1.1209	0.4156	940.415	551.015	1.212	0.9248	2.1996	4.3746	UNDEF	UNDEF	3.6394	82.1237	49.2742	3	3	3	UNDEF	10.8501	1.1111
48.95	1.9181	0.053	1.5085	14.7867	2.7471	0.3895	0.7865	2.1444	1.119	0.4096	940.605	551.105	1.2038	0.9296	2.1843	4.4029	UNDEF	UNDEF	3.6435	81.4579	48.8747	3	3	3	UNDEF	10.8518	1.25
48.96	1.9162	0.053	1.5076	14.8172	2.7569	0.3896	0.7868	2.1423	1.118	0.4086	940.795	551.195	1.2015	0.9305	2.1799	4.4109	UNDEF	UNDEF	3.6446	81.2837	48.7702	3	3	3	UNDEF	10.8542	1.1111
48.97	1.9143	0.053	1.5076	14.7795	2.7667	0.3897	0.7875	2.1404	1.1179	0.4067	940.985	551.285	1.1995	0.932	2.1757	4.4193	UNDEF	UNDEF	3.6457	81.1096	48.6657	3	3	3	UNDEF	10.8563	1.1111
48.98	1.9104	0.053	1.5076	14.7842	2.7766	0.3898	0.7892	2.1365	1.1178	0.4028	941.175	551.375	1.1954	0.9351	2.168	4.4351	UNDEF	UNDEF	3.6479	80.7687	48.4612	3	3	3	UNDEF	10.8584	1.25
48.99	1.9104	0.053	1.5076	14.8196	2.787	0.3899	0.7892	2.1365	1.1177	0.4028	941.365	551.465	1.1952	0.9352	2.1673	4.4364	UNDEF	UNDEF	3.6481	80.7529	48.4517	3	3	3	UNDEF	10.8606	1.1111
49	1.8988	0.0529	1.5078	14.8172	2.7896	0.39	0.7941	2.125	1.1178	0.391	941.555	551.555	1.1834	0.9445	2.1456	4.4714	UNDEF	UNDEF	3.6536	79.7704	47.8622	3	3	3	UNDEF	10.8573	1.25
49.01	1.8911	0.0528	1.5107	14.8573	2.7914	0.3901	0.7988	2.1177	1.1206	0.3804	941.745	551.645	1.176	0.9529	2.1317	4.4905	UNDEF	UNDEF	3.6569	79.1129	47.4677	3	3	3	UNDEF	10.8519	1.1111
49.02	1.8833	0.0526	1.5146	14.8408	2.7866	0.3902	0.8042	2.1105	1.1244	0.3687	941.935	551.735	1.1686	0.9622	2.118	4.5003	UNDEF	UNDEF	3.6598	78.4471	47.0682	3	3	3	UNDEF	10.8405	1.1111
49.03	1.8833	0.0518	1.5081	14.8149	2.7536	0.3903	0.8008	2.1095	1.1178	0.3752	942.125	551.825	1.1674	0.9575	2.1155	4.4405	UNDEF	UNDEF	3.6573	78.4312	47.0587	3	3	3	UNDEF	10.8113	1.25
49.04	1.8794	0.0514	1.5018	14.8621	2.7345	0.3904	0.7991	2.1047	1.1114	0.3775	942.315	551.915	1.1624	0.9562	2.1061	4.4183	UNDEF	UNDEF	3.6578	78.0904	46.8542	3	3	3	UNDEF	10.7953	1.1111
49.05	1.8678	0.0511	1.4992	14.8196	2.7274	0.3905	0.8026	2.0927	1.1087	0.3686	942.505	552.005	1.1502	0.9639	2.0836	4.4437	UNDEF	UNDEF	3.6631	77.1079	46.2647	3	3	3	UNDEF	10.789	1.25
49.06	1.8601	0.0506	1.4986	14.8007	2.7069	0.3906	0.8057	2.0849	1.108	0.3615	942.695	552.095	1.1422	0.9701	2.0688	4.4311	UNDEF	UNDEF	3.6651	76.4504	45.8702	3	3	3	UNDEF	10.7679	1.25
49.07	1.8601	0.0501	1.4983	14.8432	2.6849	0.3907	0.8055	2.0849	1.1076	0.3618	942.885	552.185	1.142	0.9699	2.0681	4.3883	UNDEF	UNDEF	3.6631	76.4346	45.8607	3	3	3	UNDEF	10.7448	1.1111
49.08	1.8582	0.0496	1.4983	14.8384	2.6598	0.3908	0.8063	2.0829	1.1075	0.3599	943.075	552.275	1.1398	0.9716	2.0639	4.3493	UNDEF	UNDEF	3.6619	76.2562	45.7537	3	3	3	UNDEF	10.7198	1.1111
49.09	1.8562	0.0489	1.4982	14.8172	2.6227	0.3909	0.8071	2.0809	1.1073	0.358	943.265	552.365	1.1377	0.9733	2.0596	4.2946	UNDEF	UNDEF	3.6599	76.0779	45.6467	3	3	3	UNDEF	10.6855	1.25
49.1	1.8562	0.0487	1.5007	14.8926	2.614	0.391	0.8085	2.0813	1.1097	0.3555	943.455	552.455	1.1378	0.9753	2.0596	4.2763	UNDEF	UNDEF	3.659	76.0621	45.6372	3	3	3	UNDEF	10.6749	1.25
49.11	1.8562	0.0485	1.498	14.8172	2.6063	0.3911	0.807	2.0809	1.1069	0.3582	943.645	552.545	1.1372	0.9733	2.0582	4.2604	UNDEF	UNDEF	3.6584	76.045	45.627	3	3	3	UNDEF	10.6685	1.1111
49.12	1.8562	0.0482	1.5013	14.836	2.5985	0.3912	0.8088	2.0814	1.1101	0.3549	943.835	552.635	1.1375	0.9759	2.0584	4.2412	UNDEF	UNDEF	3.6574	76.0292	45.6175	3	3	3	UNDEF	10.6568	1.1111
49.13	1.8562	0.0483	1.4915	14.8219	2.6064	0.3913	0.8035	2.0799	1.1002	0.3647	944.025	552.725	1.1359	0.9686	2.0551	4.2534	UNDEF	UNDEF	3.6586	76.014	45.6084	3	3	3	UNDEF	10.6709	0.7143
49.14	1.8562	0.0478	1.4915	14.8384	2.5871	0.3914	0.8035	2.0799	1.1001	0.3647	944.215	552.815	1.1357	0.9686	2.0544	4.2117	UNDEF	UNDEF	3.6566	75.9987	45.5992	3	3	3	UNDEF	10.6479	1.1111
49.15	1.8717	0.0471	1.4915	14.8573	2.5545	0.3915	0.7969	2.0954	1.1	0.3802	944.405	552.905	1.151	0.9557	2.0818	4.0925	UNDEF	UNDEF	3.6453	77.2746	46.3647	3	3	3	UNDEF	10.6103	1.25
49.16	1.864	0.0466	1.4915	14.8549	2.535	0.3916	0.8002	2.0877	1.0999	0.3725	944.595	552.995	1.1431	0.9622	2.0672	4.0786	UNDEF	UNDEF	3.6473	76.6171	45.9702	3	3	3	UNDEF	10.5878	1.1111
49.17	1.8485	0.0469	1.4948	14.8384	2.5556	0.3917	0.8087	2.0727	1.1031	0.3537	944.785	553.085	1.1279	0.978	2.0394	4.1564	UNDEF	UNDEF	3.6565	75.3096	45.1857	3	3	3	UNDEF	10.6023	1.1111
49.18	1.8369	0.0459	1.4906	14.8738	2.5065	0.3918	0.8115	2.0605	1.0988	0.3463	944.975	553.175	1.1155	0.985	2.0166	4.1112	UNDEF	UNDEF	3.6583	74.3271	44.5962	3	1	0	UNDEF	10.5562	1.25
49.19	1.8214	0.0456	1.4886	14.8526	2.5008	0.3919	0.8173	2.0447	1.0967	0.3328	945.165	553.265	1.0995	0.9975	1.9874	4.1507	UNDEF	UNDEF	3.6659	73.0196	43.8117	3	1	0	UNDEF	10.5519	1.1111
49.2	1.7982	0.0444	1.4882	14.8738	2.4396	0.392	0.8276	2.0214	1.0962	0.31	945.355	553.355	1.0761	1.0187	1.9446	4.1266	UNDEF	UNDEF	3.6728	71.0704	42.6422	3	1	0	UNDEF	10.4951	1.1111
49.21	1.7943	0.0439	1.4882	14.8714	2.4188	0.3921	0.8294	2.0175	1.0961	0.3061	945.545	553.445	1.072	1.0225	1.9369	4.0964	UNDEF	UNDEF	3.6727	70.7296	42.4377	3	1	0	UNDEF	10.4712	1.25
49.22	1.7941	0.0437	1.4882	14.8738	2.4124	0.3922	0.8295	2.0173	1.096	0.3058	945.735	553.535	1.0716	1.0228	1.9359	4.0739	UNDEF	UNDEF	3.6717	70.6947	42.4168	3	1	0	UNDEF	10.4588	1.1111
49.23	1.7941	0.0434	1.4882	14.9022	2.4048	0.3923	0.8295	2.0174	1.0959	0.3059	945.925	553.625	1.0714	1.0229	1.9353	4.0504	UNDEF	UNDEF	3.6705	70.6823	42.4094	3	1	0	UNDEF	10.4462	1.25
49.24	1.7942	0.0436	1.4932	14.8785	2.4236	0.3924	0.8323	2.0181	1.1008	0.301	946.115	553.715	1.072	1.0268	1.9361	4.0712	UNDEF	UNDEF	3.6715	70.67	42.402	3	1	0	UNDEF	10.4572	1.1111
49.25	1.7943	0.0429	1.4906	14.8909	2.3944	0.3925	0.8308	2.0179	1.0981	0.3036	946.305	553.805	1.0716	1.0248	1.935	4.0006	UNDEF	UNDEF	3.6679	70.6662	42.3997	3	1	0	UNDEF	10.418	1.1111
49.26	1.7946	0.0426	1.4918	14.8738	2.3722	0.3926	0.8313	2.0183	1.0992	0.3027	946.495	553.896	1.0718	1.0255	1.9351	3.9766	UNDEF	UNDEF	3.6666	70.6723	42.4034	3	1	0	UNDEF	10.4048	1.25
49.27	1.7948	0.0426	1.493	14.8526	2.3699	0.3927	0.8318	2.0188	1.1003	0.3018	946.685	553.985	1.0721	1.0263	1.9352	3.973	UNDEF	UNDEF	3.6664	70.6783	42.407	3	1	0	UNDEF	10.4039	1.1111
49.28	1.7959	0.0426	1.4939	14.895	2.3659	0.3928	0.8318	2.02	1.1011	0.302	946.875	554.075	1.0731	1.0261	1.9367	3.9667	UNDEF	UNDEF	3.6658	70.7506	42.4504	3	1	0	UNDEF	10.4029	1.1111
49.29	1.7982	0.0413	1.4955	14.8926	2.2918	0.3929	0.8317	2.0225	1.1026	0.3027	947.065	554.165	1.0755	1.0252	1.9407	3.8391	UNDEF	UNDEF	3.658	70.9279	42.5567	3	1	0	UNDEF	10.3301	1.1111
49.3	1.7992	0.0411	1.5058	14.9138	2.2743	0.393	0.837	2.025	1.1128	0.2934	947.255	554.255	1.0778	1.0325	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
49.4	1.8408	0.0434	1.5167	14.9115	2.3659	0.394	0.8239	2.0683	1.1227	0.3241	949.155	555.155	1.1192	1.0032	2.0159	3.8736	UNDEF	UNDEF	3.6455	74.3037	44.5822	3	1	0	UNDEF	10.4371	1.1111
49.41	1.8292	0.0436	1.5138	14.9492	2.3802	0.3941	0.8276	2.0563	1.1197	0.3154	949.345	555.245	1.1069	1.0116	1.9936	3.9387	UNDEF	UNDEF	3.6533	73.3212	43.9927	3	1	0	UNDEF	10.4567	1.1111
49.42	1.8292	0.0436	1.5137	14.9539	2.3818	0.3942	0.8275	2.0562	1.1195	0.3155	949.535	555.335	1.1067	1.0115	1.9929	3.9395	UNDEF	UNDEF	3.6535	73.3054	43.9832	3	1	0	UNDEF	10.4587	1.25
49.43	1.8292	0.0436	1.5135	14.8926	2.3851	0.3943	0.8274	2.0562	1.1192	0.3157	949.725	555.425	1.1065	1.0115	1.9922	3.9399	UNDEF	UNDEF	3.6536	73.2896	43.9737	3	1	0	UNDEF	10.4604	1.1111
49.44	1.8292	0.0436	1.5137	14.8926	2.3883	0.3944	0.8275	2.0563	1.1193	0.3155	949.915	555.515	1.1063	1.0117	1.9916	3.9401	UNDEF	UNDEF	3.6538	73.2737	43.9642	3	1	0	UNDEF	10.4618	1.1111
49.45	1.8369	0.0436	1.5107	14.9138	2.3903	0.3945	0.8224	2.0635	1.1162	0.3262	950.105	555.605	1.1134	1.0025	2.0039	3.913	UNDEF	UNDEF	3.65	73.8996	44.3397	3	1	0	UNDEF	10.4635	1.25
49.46	1.8253	0.0434	1.5106	14.9092	2.3884	0.3946	0.8276	2.0519	1.116	0.3147	950.295	555.695	1.1016	1.0131	1.9824	3.9437	UNDEF	UNDEF	3.6557	72.9171	43.7502	3	1	0	UNDEF	10.4609	1.1111
49.47	1.8098	0.0432	1.5106	14.9092	2.3794	0.3947	0.8347	2.0364	1.1159	0.2992	950.485	555.785	1.0859	1.0276	1.9538	3.9769	UNDEF	UNDEF	3.663	71.6096	42.9657	3	1	0	UNDEF	10.4526	1.25
49.48	1.8098	0.0431	1.5127	14.9327	2.3765	0.3948	0.8358	2.0367	1.1179	0.2971	950.675	555.875	1.086	1.0293	1.9537	3.9651	UNDEF	UNDEF	3.6624	71.5937	42.9562	3	1	0	UNDEF	10.4457	1.1111
49.49	1.8059	0.0429	1.5147	14.9115	2.3737	0.3949	0.8387	2.0331	1.1198	0.2912	950.865	555.965	1.0823	1.0347	1.9466	3.9675	UNDEF	UNDEF	3.6639	71.255	42.753	3	1	0	UNDEF	10.4401	1.25
49.5	1.802	0.0424	1.5264	14.9303	2.3491	0.395	0.847	2.031	1.1314	0.2756	951.055	556.055	1.08	1.0476	1.9422	3.9282	UNDEF	UNDEF	3.6626	70.9162	42.5497	3	1	0	UNDEF	10.4035	1.25
49.51	1.8059	0.0422	1.4977	14.9704	2.3384	0.3951	0.8294	2.0306	1.1026	0.3082	951.245	556.145	1.0793	1.0216	1.9407	3.9061	UNDEF	UNDEF	3.6617	71.2212	42.7327	3	1	0	UNDEF	10.4154	1
49.52	1.7924	0.0421	1.4871	14.9138	2.3415	0.3952	0.8297	2.0154	1.0919	0.3053	951.435	556.235	1.064	1.0262	1.9129	3.9605	UNDEF	UNDEF	3.6701	70.0783	42.047	3	1	0	UNDEF	10.431	1.25
49.53	1.79	0.0421	1.487	14.9469	2.3427	0.3953	0.8308	2.013	1.0917	0.3029	951.625	556.325	1.0614	1.0286	1.9079	3.9682	UNDEF	UNDEF	3.6715	69.863	41.9178	3	1	0	UNDEF	10.4328	1.1111
49.54	1.7898	0.0421	1.4871	14.9657	2.3421	0.3954	0.8309	2.0129	1.0917	0.3027	951.815	556.415	1.061	1.0289	1.9069	3.9686	UNDEF	UNDEF	3.6717	69.831	41.8986	3	1	0	UNDEF	10.4341	1.25
49.55	1.7897	0.0419	1.4871	14.9469	2.328	0.3955	0.8309	2.0128	1.0916	0.3026	952.005	556.505	1.0608	1.0291	1.9061	3.9463	UNDEF	UNDEF	3.6707	69.8072	41.8843	3	1	0	UNDEF	10.4218	1.1111
49.56	1.7901	0.0417	1.4879	14.9657	2.3174	0.3956	0.8312	2.0133	1.0923	0.3022	952.195	556.595	1.0611	1.0294	1.9064	3.9285	UNDEF	UNDEF	3.6696	69.8251	41.895	3	1	0	UNDEF	10.4126	1.25
49.57	1.7905	0.0416	1.4894	14.8926	2.3105	0.3957	0.8318	2.0139	1.0937	0.3011	952.385	556.685	1.0615	1.0303	1.9069	3.9197	UNDEF	UNDEF	3.6691	69.8429	41.9057	3	1	0	UNDEF	10.4085	1.25
49.58	1.7943	0.0416	1.4909	14.968	2.3051	0.3958	0.8309	2.0179	1.0951	0.3034	952.575	556.775	1.0654	1.0279	1.9134	3.9023	UNDEF	UNDEF	3.6668	70.1437	42.0862	3	1	0	UNDEF	10.4054	1.1111
49.59	1.8021	0.0416	1.4956	14.9492	2.2988	0.3959	0.8299	2.0264	1.0997	0.3065	952.765	556.865	1.0737	1.0242	1.9281	3.8707	UNDEF	UNDEF	3.6622	70.7779	42.4667	3	1	0	UNDEF	10.3992	1.1111
49.6	1.8098	0.0416	1.4913	14.968	2.2932	0.396	0.824	2.0335	1.0953	0.3185	952.955	556.955	1.0805	1.0137	1.9401	3.8458	UNDEF	UNDEF	3.6584	71.4037	42.8422	3	1	0	UNDEF	10.4022	1.1111
49.61	1.8137	0.0416	1.4999	14.9092	2.2887	0.3961	0.827	2.0387	1.1038	0.3138	953.145	557.045	1.0855	1.0168	1.9487	3.8286	UNDEF	UNDEF	3.6558	71.7129	43.0277	3	1	0	UNDEF	10.3955	1.25
49.62	1.8137	0.0416	1.5102	14.9492	2.2843	0.3962	0.8327	2.0402	1.114	0.3035	953.335	557.135	1.0869	1.0249	1.9509	3.8245	UNDEF	UNDEF	3.6552	71.6971	43.0182	3	1	0	UNDEF	10.3884	1.25
49.63	1.8292	0.0416	1.5067	14.9327	2.2815	0.3963	0.8237	2.0552	1.1104	0.3225	953.525	557.225	1.1017	1.0079	1.9771	3.7765	UNDEF	UNDEF	3.6474	72.9729	43.7837	3	1	0	UNDEF	10.3919	1.1111
49.64	1.8408	0.0418	1.5067	14.968	2.2865	0.3964	0.8185	2.0668	1.1103	0.3341	953.715	557.315	1.1131	0.9975	1.9973	3.7536	UNDEF	UNDEF	3.6423	73.9237	44.3542	3	1	0	UNDEF	10.4017	1.25
49.65	1.8485	0.0419	1.5068	14.968	2.2871	0.3965	0.8151	2.0745	1.1103	0.3417	953.905	557.405	1.1206	0.9908	2.0104	3.7367	UNDEF	UNDEF	3.6388	74.5496	44.7297	3	1	0	UNDEF	10.4078	1.1111
49.66	1.8446	0.0419	1.5082	14.9893	2.2728	0.3966	0.8177	2.0708	1.1116	0.3364	954.095	557.495	1.1167	0.9954	2.0031	3.7529	UNDEF	UNDEF	3.6411	74.2087	44.5252	3	1	0	UNDEF	10.4107	1.1111
49.67	1.8408	0.0419	1.5097	14.9657	2.2526	0.3967	0.8202	2.0672	1.113	0.3311	954.285	557.585	1.1129	1.0001	1.996	3.7689	UNDEF	UNDEF	3.6434	73.8726	44.3236	3	1	0	UNDEF	10.4136	1.25
49.68	1.8388	0.042	1.5083	15.0058	2.2284	0.3968	0.8203	2.0651	1.1115	0.3305	954.475	557.675	1.1106	1.0008	1.9915	3.7775	UNDEF	UNDEF	3.6447	73.6972	44.2183	3	1	0	UNDEF	10.4173	1.25
49.69	1.8392	0.042	1.5088	14.9515	2.1999	0.3969	0.8204	2.0655	1.1119	0.3303	954.665	557.765	1.1108	1.001	1.9915	3.7774	UNDEF	UNDEF	3.6447	73.7079	44.2247	3	1	0	UNDEF	10.419	1.1111
49.7	1.8395	0.042	1.5093	14.9539	2.1661	0.397	0.8205	2.0659	1.1123	0.3302	954.855	557.855	1.111	1.0012	1.9916	3.7784	UNDEF	UNDEF	3.6448	73.7186	44.2311	3	1	0	UNDEF	10.4213	1.1111
49.71	1.8408	0.0423	1.5075	14.9374	2.1425	0.3971	0.8189	2.0669	1.1104	0.3333	955.045	557.945	1.1119	0.9987	1.9928	3.8015	UNDEF	UNDEF	3.6458	73.8129	44.2877	3	1	0	UNDEF	10.4405	1.25
49.72	1.9723	0.043	1.4965	14.9469	2.1434	0.3972	0.7588	2.1968	1.0993	0.4758	955.235	558.035	1.2415	0.8854	2.2248	3.4645	UNDEF	UNDEF	3.5844	84.7554	50.8532	3	3	3	UNDEF	10.5092	1.1111
49.73	2.0458	0.0438	1.4981	14.9492	2.164	0.3973	0.7323	2.2705	1.1008	0.5477	955.425	558.125	1.3151	0.8371	2.3563	3.3339	UNDEF	UNDEF	3.5544	90.8646	54.5187	3	3	3	UNDEF	10.589	1.25
49.74	2.0806	0.0438	1.4865	15.0412	2.1511	0.3974	0.7145	2.3036	1.0891	0.5941	955.615	558.215	1.348	0.808	2.4148	3.2509	UNDEF	UNDEF	3.5398	93.7487	56.2492	3	3	3	UNDEF	10.6203	1.1111
49.75	2.1348	0.0438	1.4617	14.9303	2.1393	0.3975	0.6847	2.3541	1.0642	0.6731	955.805	558.305	1.3982	0.7611	2.5045	3.1323	UNDEF	UNDEF	3.5181	98.2496	58.9497	3	3	3	UNDEF	10.6784	1.25
49.76	2.2276	0.0437	1.3922	14.9515	2.1268	0.3976	0.625	2.4364	0.9946	0.8354	955.995	558.395	1.4804	0.6718	2.6512	2.9548	UNDEF	UNDEF	3.4842	105.9671	63.5802	3	3	3	UNDEF	10.8038	1.25
49.77	2.2934	0.0436	1.3263	14.994	2.1121	0.3977	0.5783	2.4923	0.9286	0.9671	956.185	558.485	1.5362	0.6045	2.7506	2.8407	UNDEF	UNDEF	3.4619	111.4346	66.8607	3	3	3	UNDEF	10.9053	1.1111
49.78	2.2895	0.0434	1.1357	15.0058	2.0921	0.3978	0.496	2.4599	0.7379	1.1538	956.375	558.575	1.5035	0.4908	2.6916	2.8874	UNDEF	UNDEF	3.4736	111.0937	66.6562	3	3	3	UNDEF	10.9994	1.1111
49.79	2.0961	0.0434	1.1077	14.9515	2.0908	0.3979	0.5284	2.2622	0.7098	0.9884	956.565	558.665	1.3057	0.5436	2.3372	3.3209	UNDEF	UNDEF	3.5567	94.9612	56.9767	3	3	3	UNDEF	10.8728	1.1111
49.8	1.9839	0.0433	1.1011	14.9823	2.0969	0.398	0.555	2.1491	0.7031	0.8828	956.755	558.755	1.1923	0.5897	2.1339	3.6346	UNDEF	UNDEF	3.6104	85.5954	51.3572	3	3	3	UNDEF	10.849	1.25
49.81	1.9704	0.0433	1.0984	15.0246	2.1081	0.3981	0.5574	2.1351	0.7003	0.872	956.945	558.845	1.1782	0.5944	2.1082	3.6787	UNDEF	UNDEF	3.6175	84.4504	50.6702	3	3	3	UNDEF	10.8534	1.1111
49.82	1.9636	0.0433	1.0989	14.9704	2.1255	0.3982	0.5596	2.1284	0.7007	0.8647	957.135	558.935	1.1713	0.5982	2.0955	3.7007	UNDEF	UNDEF	3.6211	83.87	50.322	3	3	3	UNDEF	10.8553	1.25
49.83	1.9602	0.0435	1.0994	14.9704	2.1601	0.3983	0.5609	2.1251	0.7011	0.8608	957.325	559.025	1.1678	0.6004	2.089	3.7279	UNDEF	UNDEF	3.6239	83.5719	50.1431	3	3	3	UNDEF	10.8673	1.25
49.84	1.9568	0.0439	1.1075	15.0081	2.2112	0.3984	0.566	2.1229	0.7091	0.8493	957.515	559.115	1.1654	0.6085	2.0844	3.769	UNDEF	UNDEF	3.627	83.2737	49.9642	3	3	3	UNDEF	10.884	1.1111
49.85	1.9568	0.0441	1.1114	15.0058	2.2531	0.3985	0.568	2.1235	0.7129	0.8454	957.705	559.205	1.1658	0.6115	2.0848	3.7839	UNDEF	UNDEF	3.6278	83.2579	49.9547	3	3	3	UNDEF	10.8927	1.1111
49.86	1.953	0.0442	1.1137	14.9704	2.2726	0.3986	0.5703	2.1201	0.7151	0.8393	957.895	559.295	1.1622	0.6153	2.0779	3.8018	UNDEF	UNDEF	3.6301	82.9254	49.7552	3	3	3	UNDEF	10.8969	1.1111
49.87	1.9413	0.0442	1.1259	15.0035	2.2777	0.3987	0.58	2.1102	0.7272	0.8154	958.085	559.385	1.1521	0.6312	2.0596	3.8339	UNDEF	UNDEF	3.6352	81.9346	49.1607	3	3	3	UNDEF	10.8894	1.1111
49.88	1.9181	0.0442	1.1933	15.0246	2.2807	0.3988	0.6221	2.0971	0.7945	0.7248	958.275	559.475	1.1388	0.6977	2.0355	3.8775	UNDEF	UNDEF	3.6421	79.9854	47.9912	3	3	3	UNDEF	10.8365	1.1111
49.89	1.9173	0.0433	1.256	14.9916	2.2384	0.3989	0.6551	2.1057	0.8571	0.6613	958.465	559.565	1.1472	0.7471	2.0502	3.7761	UNDEF	UNDEF	3.6337	79.9011	47.9406	3	3	3	UNDEF	10.7375	1.1111
49.9	1.9174	0.0431	1.2651	15.0012	2.2183	0.399	0.6598	2.1071	0.8661	0.6523	958.655	559.655	1.1485	0.7541	2.0521	3.7543	UNDEF	UNDEF	3.6321	79.8915	47.9349	3	3	3	UNDEF	10.7202	1.1111
49.91	1.9174	0.043	1.2894	15.0482	2.1888	0.3991	0.6725	2.1108	0.8903	0.628	958.845	559.745	1.152	0.7728	2.0581	3.7348	UNDEF	UNDEF	3.6299	79.8819	47.9291	3	3	3	UNDEF	10.6962	1.25
49.92	1.9179	0.0435	1.3008	15.0246	2.1893	0.3992	0.6783	2.113	0.9016	0.6171	959.035	559.835	1.1539	0.7813	2.0612	3.7717	UNDEF	UNDEF	3.6314	79.9022	47.9413	3	3	3	UNDEF	10.7155	1.1111
49.93	1.9202	0.044	1.3024	15.0246	2.1911	0.3993	0.6783	2.1155	0.9031	0.6178	959.225	559.925	1.1563	0.781	2.0651	3.8072	UNDEF	UNDEF	3.6327	80.0792	48.0475	3	3	3	UNDEF	10.7429	1.1111
49.94	1.9297	0.045	1.3175	14.9893	2.2292	0.3994	0.6827	2.1273	0.9181	0.6122	959.415	560.015	1.1679	0.7861	2.0855	3.8565	UNDEF	UNDEF	3.6318	80.8571	48.5142	3	3	3	UNDEF	10.7858	1.25
49.95	1.953	0.0453	1.3137	14.9846	2.2385	0.3995	0.6727	2.1501	0.9142	0.6393	959.605	560.105	1.1904	0.7679	2.1254	3.8093	UNDEF	UNDEF	3.622	82.7829	49.6697	3	3	3	UNDEF	10.8067	1.1111
49.96	2.069	0.0453	1.3011	15.0058	2.237	0.3996	0.6289	2.2642	0.9015	0.7679	959.795	560.195	1.3044	0.6911	2.3284	3.4755	UNDEF	UNDEF	3.5678	92.4337	55.4602	3	3	3	UNDEF	10.848	1.1111
49.97	2.2431	0.0453	1.2874	15.0081	2.2368	0.3997	0.5739	2.4362	0.8877	0.9557	959.985	560.285	1.4762	0.6013	2.6348	3.0699	UNDEF	UNDEF	3.4946	106.9262	64.1557	3	3	3	UNDEF	10.9817	1.25
49.98	2.247	0.0452	1.2703	15.0081	2.2345	0.3998	0.5653	2.4375	0.8705	0.9767	960.175	560.375	1.4774	0.5892	2.6364	3.0622	UNDEF	UNDEF	3.4938	107.2354	64.3412	3	3	3	UNDEF	10.9932	1.25
49.99	2.2276	0.0451	1.2309	15.0293	2.2277	0.3999	0.5526	2.4122	0.831	0.9967	960.365	560.465	1.4519	0.5724	2.5905	3.1043	UNDEF	UNDEF	3.5034	105.6029	63.3617	3	3	3	UNDEF	10.9932	1.1111
50	2.0884	0.0451	1.2306	15.0223	2.2294	0.4	0.5893	2.273	0.8306	0.8578	960.555	560.555	1.3124	0.6329	2.3413	3.4335	UNDEF	UNDEF	3.5631	93.9871	56.3922	3	3	3	UNDEF	10.9001	1.1111
50.01	1.9878	0.0451	1.2306	15.0246	2.235	0.4001	0.6191	2.1724	0.8305	0.7572	960.745	560.645	1.2116	0.6854	2.1612	3.7186	UNDEF	UNDEF	3.6105	85.5879	51.3527	3	3	3	UNDEF	10.8716	1.25
50.02	1.9259	0.0444	1.2316	15.0883	2.2119	0.4002	0.6395	2.1106	0.8314	0.6943	960.935	560.735	1.1497	0.7232	2.0504	3.8658	UNDEF	UNDEF	3.6387	80.4137	48.2482	3	3	3	UNDEF	10.8421	1.1111
50.03	1.9124	0.0444	1.2327	15.067	2.2262	0.4003	0.6446	2.0973	0.8324	0.6797	961.125	560.825	1.1361	0.7327	2.0258	3.9052	UNDEF	UNDEF	3.6454	79.2687	47.5612	3	3	3	UNDEF	10.8417	1.25
50.04	1.8988	0.0443	1.2372	15.0766	2.2581	0.4004	0.6516	2.0844	0.8368	0.6616	961.315	560.915	1.1231	0.7451	2.0022	3.9438	UNDEF	UNDEF	3.652	78.1237	46.8742	3	3	3	UNDEF	10.8392	1.1111
50.05	1.8988	0.0443	1.2352	15.0035	2.2959	0.4005	0.6505	2.0841	0.8347	0.6636	961.505	561.005	1.1226	0.7436	2.001	3.9451	UNDEF	UNDEF	3.6523	78.1079	46.8647	3	3	3	UNDEF	10.8426	1.1111
50.06	1.8949	0.0443	1.2394	15.0647	2.3335	0.4006	0.6541	2.0808	0.8388	0.6555	961.695	561.095	1.1191	0.7495	1.9945	3.957	UNDEF	UNDEF	3.6541	77.7671	46.6602	3	3	3	UNDEF	10.8417	1.25
50.07	1.8601	0.0443	1.2629	15.0623	2.3608	0.4007	0.6789	2.0495	0.8622	0.5972	961.885	561.185	1.0876	0.7927	1.9381	4.0714	UNDEF	UNDEF	3.6711	74.8512	44.9107	3	3	3	UNDEF	10.837	1.1111
50.08	1.8678	0.0443	1.2591	15.0246	2.3805	0.4008	0.6741	2.0567	0.8583	0.6087	962.075	561.275	1.0946	0.7841	1.9502	4.0456	UNDEF	UNDEF	3.6674	75.4771	45.2862	3	3	3	UNDEF	10.8385	1.1111
50.09	1.8562	0.0443	1.265	15.0647	2.3934	0.4009	0.6815	2.046	0.8642	0.5912	962.265	561.365	1.0837	0.7974	1.9305	4.0848	UNDEF	UNDEF	3.6733	74.4946	44.6967	3	3	3	UNDEF	10.84	1.25
50.1	1.833	0.0442	1.271	15.0623	2.4046	0.401	0.6934	2.0236	0.87	0.562	962.455	561.455	1.0612	0.8198	1.8901	4.1677	UNDEF	UNDEF	3.6856	72.5454	43.5272	2	3	2	UNDEF	10.8486	1.1111
50.11	1.8253	0.044	1.2724	15.0623	2.4065	0.4011	0.6971	2.0162	0.8713	0.5529	962.645	561.545	1.0535	0.827	1.8761	4.1789	UNDEF	UNDEF	3.689	71.8879	43.1327	2	3	2	UNDEF	10.843	1.25
50.12	1.8214	0.0436	1.2714	15.0458	2.3962	0.4012	0.698	2.0121	0.8702	0.55	962.835	561.635	1.0493	0.8293	1.8682	4.1551	UNDEF	UNDEF	3.6893	71.5471	42.9282	2	3	2	UNDEF	10.8239	1.1111
50.13	1.8021	0.0427	1.2728	15.0623	2.3617	0.4013	0.7063	1.993	0.8715	0.5293	963.025	561.725	1.03	0.8461	1.8336	4.1493	UNDEF	UNDEF	3.6961	69.9229	41.9537	2	3	2	UNDEF	10.7892	1.1111
50.14	1.7866	0.0423	1.2742	15.0623	2.3453	0.4014	0.7132	1.9777	0.8728	0.5124	963.215	561.815	1.0145	0.8603	1.8058	4.1669	UNDEF	UNDEF	3.7028	68.6154	41.1692	2	3	2	UNDEF	10.776	1.25
50.15	1.7866	0.0418	1.279	15.0458	2.33	0.4015	0.7159	1.9784	0.8775	0.5076	963.405	561.905	1.015	0.8645	1.8064	4.119	UNDEF	UNDEF	3.7001	68.5996	41.1597	2	3	2	UNDEF	10.7445	1.1111
50.16	1.7789	0.042	1.2835	15.0647	2.3513	0.4016	0.7215	1.9714	0.8819	0.4954	963.595	561.995	1.0078	0.875	1.7933	4.1696	UNDEF	UNDEF	3.7055	67.9421	40.7652	2	3	2	UNDEF	10.7625	1.1111
50.17	1.7711	0.0418	1.2853	15.0789	2.3456	0.4017	0.7257	1.9639	0.8836	0.4858	963.785	562.085	1.0001	0.8835	1.7793	4.1782	UNDEF	UNDEF	3.7089	67.2762	40.3657	2	3	2	UNDEF	10.7563	1.25
50.18	1.7692	0.041	1.2931	15.0601	2.3107	0.4018	0.7309	1.9632	0.8913	0.4761	963.975	562.175	0.9992	0.892	1.7774	4.1081	UNDEF	UNDEF	3.7057	67.1021	40.2612	2	3	2	UNDEF	10.7059	1.1111
50.19	1.7673	0.0408	1.2916	15.1024	2.3033	0.4019	0.7308	1.961	0.8897	0.4757	964.165	562.265	0.9969	0.8925	1.773	4.0935	UNDEF	UNDEF	3.7059	66.9279	40.1567	2	3	2	UNDEF	10.6965	1.25
50.2	1.7673	0.0406	1.2918	15.0812	2.294	0.402	0.7309	1.9611	0.8898	0.4755	964.355	562.355	0.9967	0.8927	1.7724	4.0701	UNDEF	UNDEF	3.7047	66.9121	40.1472	2	3	2	UNDEF	10.6832	1.1111
50.21	1.7629	0.0403	1.2925	15.0789	2.2797	0.4021	0.7371	1.9578	0.8974	0.4634	964.545	562.445	0.9933	0.9034	1.766	4.0545	UNDEF	UNDEF	3.7053	66.5317	39.919	2	3	2	UNDEF	10.6631	0.9091
50.22	1.7612	0.0393	1.3046	15.067	2.2239	0.4022	0.7407	1.9569	0.9024	0.4566	964.735	562.535	0.9922	0.9095	1.7637	3.9564	UNDEF	UNDEF	3.7005	66.3731	39.8239	2	3	2	UNDEF	10.5966	1.1111
50.23	1.7595	0.0393	1.3046	15.0601	2.2239	0.4023	0.7415	1.9552	0.9024	0.4548	964.925	562.625	0.9903	0.9112	1.7601	3.964	UNDEF	UNDEF	3.7017	66.2146	39.7287	2	3	2	UNDEF	10.6003	1.1111
50.24	1.7595	0.0393	1.3047	15.1001	2.2229	0.4024	0.7415	1.9552	0.9023	0.4548	965.115	562.715	0.9901	0.9113	1.7595	3.9643	UNDEF	UNDEF	3.7019	66.1987	39.7192	2	3	2	UNDEF	10.6021	1.25
50.25	1.7595	0.0392	1.313	15.0835	2.2204	0.4025	0.7462	1.9564	0.9106	0.4465	965.305

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
50.35	1.8369	0.0427	1.353	15.0978	2.3329	0.4035	0.7366	2.0399	0.9496	0.4838	967.205	563.705	1.0727	0.8852	1.9029	3.9762	UNDEF	UNDEF	3.6729	72.4746	43.4847	3	3	3	UNDEF	10.7228	1.25
50.36	1.8408	0.0434	1.3539	15.1365	2.364	0.4036	0.7355	2.0439	0.9503	0.4869	967.395	563.795	1.0765	0.8828	1.9094	4.0318	UNDEF	UNDEF	3.6746	72.7837	43.6702	3	3	3	UNDEF	10.7654	1.1111
50.37	1.8446	0.0436	1.3597	15.0789	2.3678	0.4037	0.7371	2.0486	0.956	0.4849	967.585	563.885	1.081	0.8844	1.917	4.0379	UNDEF	UNDEF	3.6734	73.0846	43.8507	3	3	3	UNDEF	10.7739	1.25
50.38	1.8562	0.0444	1.3642	15.1176	2.3989	0.4038	0.7349	2.0608	0.9604	0.492	967.775	563.975	1.0931	0.8786	1.9381	4.0598	UNDEF	UNDEF	3.6705	74.0354	44.4212	3	3	3	UNDEF	10.8071	1.1111
50.39	1.8678	0.0443	1.364	15.1024	2.389	0.4039	0.7303	2.0724	0.9601	0.5038	967.965	564.065	1.1044	0.8693	1.958	4.0149	UNDEF	UNDEF	3.6642	74.9862	44.9917	3	3	3	UNDEF	10.802	1.1111
50.4	1.8717	0.0446	1.3687	15.0812	2.3938	0.404	0.7313	2.077	0.9647	0.503	968.155	564.155	1.1088	0.87	1.9655	4.0211	UNDEF	UNDEF	3.6631	75.2954	45.1772	3	3	3	UNDEF	10.8118	1.25
50.41	1.8717	0.0451	1.3797	15.1222	2.4146	0.4041	0.7371	2.0787	0.9756	0.492	968.345	564.245	1.1103	0.8787	1.9678	4.0623	UNDEF	UNDEF	3.6649	75.2796	45.1677	3	3	3	UNDEF	10.8323	1.25
50.42	1.8794	0.0464	1.3766	15.1222	2.4771	0.4042	0.7325	2.0859	0.9724	0.5028	968.535	564.335	1.1174	0.8703	1.9799	4.1501	UNDEF	UNDEF	3.6672	75.9054	45.5432	3	3	3	UNDEF	10.9039	1
50.43	1.8756	0.0473	1.3796	15.1199	2.5242	0.4043	0.7356	2.0825	0.9753	0.496	968.725	564.425	1.1138	0.8756	1.9734	4.2507	UNDEF	UNDEF	3.6737	75.5729	45.3437	3	3	3	UNDEF	10.958	1.25
50.44	1.8775	0.0477	1.3824	15.1001	2.5381	0.4044	0.7363	2.0849	0.978	0.4951	968.915	564.515	1.1159	0.8764	1.9768	4.2736	UNDEF	UNDEF	3.6742	75.7154	45.4292	2	3	2	UNDEF	10.9752	1.1111
50.45	1.8794	0.048	1.3958	15.1411	2.5531	0.4045	0.7427	2.0888	0.9913	0.4836	969.105	564.605	1.1197	0.8854	1.9831	4.2904	UNDEF	UNDEF	3.6739	75.8579	45.5147	2	3	2	UNDEF	10.9824	1.25
50.46	1.8911	0.0485	1.3997	15.1131	2.5765	0.4046	0.7402	2.1011	0.9951	0.4914	969.295	564.695	1.1318	0.8793	2.0042	4.2876	UNDEF	UNDEF	3.6698	76.8171	46.0902	3	3	3	UNDEF	11.0019	1.1111
50.47	1.8911	0.049	1.3975	15.1199	2.5986	0.4047	0.739	2.1007	0.9928	0.4936	969.485	564.785	1.1312	0.8776	2.003	4.3326	UNDEF	UNDEF	3.6723	76.8012	46.0807	2	3	2	UNDEF	11.0318	1.1111
50.48	1.8892	0.0502	1.397	15.1365	2.6603	0.4048	0.7395	2.0988	0.9922	0.4922	969.675	564.875	1.1291	0.8788	1.9989	4.448	UNDEF	UNDEF	3.6789	76.629	45.9774	2	3	2	UNDEF	11.0993	1.25
50.49	1.8883	0.0503	1.3976	15.1222	2.6615	0.4049	0.7401	2.098	0.9927	0.4907	969.865	564.965	1.1281	0.88	1.9968	4.4581	UNDEF	UNDEF	3.6797	76.5395	45.9237	2	3	2	UNDEF	11.1048	1.25
50.5	1.8882	0.0504	1.3982	15.1001	2.6603	0.405	0.7405	2.0979	0.9932	0.49	970.055	565.055	1.1278	0.8806	1.9959	4.4656	UNDEF	UNDEF	3.6803	76.5081	45.9048	2	3	2	UNDEF	11.1101	1.1111
50.51	1.8896	0.0506	1.3995	15.1199	2.6668	0.4051	0.7406	2.0996	0.9944	0.4901	970.245	565.145	1.1293	0.8805	1.9983	4.4816	UNDEF	UNDEF	3.6806	76.6151	45.969	2	3	2	UNDEF	11.1231	1.25
50.52	1.8911	0.0514	1.4006	15.1342	2.7012	0.4052	0.7406	2.1012	0.9954	0.4905	970.435	565.235	1.1308	0.8803	2.0005	4.5443	UNDEF	UNDEF	3.6833	76.7221	46.0332	2	3	2	UNDEF	11.1639	1.1111
50.53	1.9065	0.0526	1.4014	15.1342	2.7608	0.4053	0.7351	2.1167	0.9962	0.505	970.625	565.325	1.1461	0.8692	2.0273	4.591	UNDEF	UNDEF	3.6806	77.9896	46.7937	2	3	2	UNDEF	11.2217	1.1111
50.54	1.8949	0.0533	1.4023	15.0766	2.7938	0.4054	0.74	2.1052	0.9969	0.4926	970.815	565.415	1.1344	0.8788	2.0064	4.7023	UNDEF	UNDEF	3.6898	77.0071	46.2042	2	3	2	UNDEF	11.2662	1.25
50.55	1.9027	0.0543	1.4076	15.0835	2.8387	0.4055	0.7398	2.1138	1.0021	0.4951	971.005	565.505	1.1428	0.8769	2.0209	4.752	UNDEF	UNDEF	3.6894	77.6412	46.5847	2	3	2	UNDEF	11.3083	1.1111
50.56	1.922	0.0543	1.4109	15.16	2.8331	0.4056	0.7341	2.1336	1.0053	0.5111	971.195	565.595	1.1624	0.8648	2.0553	4.6718	UNDEF	UNDEF	3.6794	79.2337	47.5402	2	3	2	UNDEF	11.298	1.25
50.57	1.9375	0.0554	1.409	15.1342	2.8824	0.4057	0.7272	2.1489	1.0033	0.5285	971.385	565.685	1.1775	0.8521	2.0815	4.7018	UNDEF	UNDEF	3.6761	80.5096	48.3057	2	3	2	UNDEF	11.3484	1.1111
50.58	1.9375	0.0554	1.409	15.1388	2.8776	0.4058	0.7272	2.1488	1.0032	0.5285	971.575	565.775	1.1773	0.8521	2.0808	4.7026	UNDEF	UNDEF	3.6762	80.4937	48.2962	2	3	2	UNDEF	11.3504	1.1111
50.59	1.9373	0.0556	1.409	15.1176	2.8846	0.4059	0.7273	2.1487	1.0031	0.5284	971.765	565.865	1.1769	0.8523	2.0799	4.7229	UNDEF	UNDEF	3.6773	80.465	48.279	2	3	2	UNDEF	11.3634	1.25
50.6	1.9373	0.0566	1.409	15.1176	2.9331	0.406	0.7273	2.1487	1.003	0.5283	971.955	565.955	1.1767	0.8524	2.0791	4.8076	UNDEF	UNDEF	3.6815	80.4455	48.2673	2	3	2	UNDEF	11.4141	1.1111
50.61	1.9374	0.057	1.4091	15.1222	2.9531	0.4061	0.7273	2.1488	1.003	0.5283	972.145	566.045	1.1766	0.8524	2.0787	4.8479	UNDEF	UNDEF	3.6834	80.438	48.2628	2	3	2	UNDEF	11.439	1.25
50.62	1.9375	0.0578	1.4091	15.1199	2.9865	0.4062	0.7273	2.1489	1.0029	0.5284	972.335	566.135	1.1765	0.8524	2.0782	4.9091	UNDEF	UNDEF	3.6863	80.4304	48.2582	2	3	2	UNDEF	11.476	1.1111
50.63	1.9375	0.0579	1.4094	15.1365	2.9898	0.4063	0.7274	2.1489	1.0031	0.5281	972.525	566.225	1.1764	0.8527	2.0776	4.9182	UNDEF	UNDEF	3.6869	80.4146	48.2487	2	3	2	UNDEF	11.4826	1.1111
50.64	1.9317	0.058	1.41	15.1576	2.9941	0.4064	0.7299	2.1432	1.0036	0.5217	972.715	566.315	1.1705	0.8574	2.0669	4.9516	UNDEF	UNDEF	3.6903	79.916	47.9496	2	3	2	UNDEF	11.4916	1.25
50.65	1.9304	0.0579	1.4159	15.1199	2.9905	0.4065	0.7335	2.1427	1.0094	0.5145	972.905	566.405	1.1698	0.8629	2.0654	4.9514	UNDEF	UNDEF	3.6906	79.7881	47.8728	2	3	2	UNDEF	11.4868	1.1111
50.66	1.9298	0.0581	1.4119	15.1154	2.9976	0.4066	0.7316	2.1416	1.0053	0.5179	973.095	566.495	1.1685	0.8603	2.0626	4.9742	UNDEF	UNDEF	3.6921	79.7244	47.8347	2	3	2	UNDEF	11.5028	1.1111
50.67	1.9317	0.0584	1.412	15.1388	3.0046	0.4067	0.731	2.1435	1.0053	0.5197	973.295	566.595	1.1702	0.8591	2.0653	4.9869	UNDEF	UNDEF	3.6922	79.8675	47.9205	2	3	2	UNDEF	11.5154	1.25
50.68	1.9336	0.0589	1.4122	15.1576	3.0244	0.4068	0.7303	2.1454	1.0054	0.5215	973.495	566.695	1.172	0.8578	2.068	5.0216	UNDEF	UNDEF	3.6933	80.0106	48.0064	2	3	2	UNDEF	11.5405	1.1111
50.69	1.9375	0.0591	1.4126	15.1623	3.0321	0.4069	0.7291	2.1494	1.0057	0.5248	973.695	566.795	1.1757	0.8554	2.0743	5.0275	UNDEF	UNDEF	3.6924	80.3171	48.1902	2	3	2	UNDEF	11.5528	1.25
50.7	1.9452	0.0601	1.4169	15.1554	3.0782	0.407	0.7284	2.1577	1.0099	0.5283	973.895	566.895	1.1838	0.8531	2.0883	5.0782	UNDEF	UNDEF	3.6922	80.9421	48.5652	2	3	2	UNDEF	11.5959	1.1111
50.71	1.953	0.0601	1.4255	15.1623	3.0732	0.4071	0.7299	2.1668	1.0184	0.5275	974.095	566.995	1.1927	0.8538	2.1036	5.0425	UNDEF	UNDEF	3.6879	81.5754	48.9452	2	3	2	UNDEF	11.5874	1.25
50.72	1.9646	0.0601	1.4217	15.1199	3.0662	0.4072	0.7237	2.1779	1.0145	0.5429	974.295	567.095	1.2036	0.8429	2.1223	4.9961	UNDEF	UNDEF	3.6825	82.5254	49.5152	2	3	2	UNDEF	11.5879	1.25
50.73	1.98	0.0601	1.4153	15.1576	3.0591	0.4073	0.7148	2.1923	1.008	0.5647	974.495	567.195	1.2178	0.8277	2.1471	4.9368	UNDEF	UNDEF	3.6755	83.7921	50.2752	2	3	2	UNDEF	11.5904	1.1111
50.74	1.9839	0.06	1.4078	15.1908	3.0458	0.4074	0.7096	2.1951	1.0004	0.5761	974.695	567.295	1.2204	0.8197	2.1512	4.9157	UNDEF	UNDEF	3.6738	84.1004	50.4602	2	3	2	UNDEF	11.5921	1.1111
50.75	1.9839	0.0586	1.4066	15.1531	2.9716	0.4075	0.709	2.1949	0.9991	0.5773	974.885	567.385	1.22	0.8189	2.1502	4.8039	UNDEF	UNDEF	3.6688	84.0846	50.4507	2	3	2	UNDEF	11.5296	1.25
50.76	1.9838	0.0584	1.4062	15.1531	2.9559	0.4076	0.7088	2.1947	0.9986	0.5776	975.075	567.475	1.2196	0.8188	2.1492	4.7847	UNDEF	UNDEF	3.6681	84.0587	50.4352	2	3	2	UNDEF	11.5199	1.1111
50.77	1.9837	0.0584	1.4002	15.172	2.9569	0.4077	0.7058	2.1938	0.9925	0.5835	975.265	567.565	1.2185	0.8145	2.1469	4.7929	UNDEF	UNDEF	3.6689	84.04	50.424	2	3	2	UNDEF	11.5294	1.1111
50.78	1.9838	0.0584	1.3937	15.1623	2.9597	0.4078	0.7025	2.1929	0.9859	0.5901	975.455	567.655	1.2174	0.8098	2.1447	4.801	UNDEF	UNDEF	3.6696	84.0306	50.4184	2	3	2	UNDEF	11.5394	1.25
50.79	1.9839	0.0586	1.3935	15.212	2.9697	0.4079	0.7024	2.1929	0.9856	0.5904	975.645	567.745	1.2173	0.8097	2.1441	4.8149	UNDEF	UNDEF	3.6704	84.0212	50.4127	2	3	2	UNDEF	11.5492	1.1111
50.8	1.9878	0.0646	1.3935	15.1977	3.2783	0.408	0.701	2.1968	0.9855	0.5943	975.845	567.845	1.221	0.8072	2.1502	5.2926	UNDEF	UNDEF	3.6908	84.3296	50.5977	2	3	2	UNDEF	11.8316	1.25
50.81	1.9684	0.0675	1.3935	15.2165	3.4306	0.4081	0.7079	2.1775	0.9854	0.5749	976.045	567.945	1.2014	0.8202	2.1154	5.621	UNDEF	UNDEF	3.7106	82.7004	49.6202	2	3	2	UNDEF	11.9778	1.1111
50.82	1.9626	0.0693	1.394	15.1812	3.5232	0.4082	0.7103	2.1717	0.9858	0.5686	976.245	568.045	1.1955	0.8246	2.1046	5.7972	UNDEF	UNDEF	3.7196	82.1983	49.319	2	3	2	UNDEF	12.0647	1.1111
50.83	1.9568	0.0691	1.3967	15.1765	3.5155	0.4083	0.7138	2.1663	0.9884	0.5601	976.445	568.145	1.1899	0.8307	2.0943	5.8038	UNDEF	UNDEF	3.7217	81.6962	49.0177	2	3	2	UNDEF	12.0571	1.25
50.84	1.9491	0.0694	1.3995	15.1788	3.5363	0.4084	0.718	2.159	0.9911	0.5496	976.645	568.245	1.1824	0.8382	2.0808	5.8672	UNDEF	UNDEF	3.7266	81.0379	48.6227	2	3	2	UNDEF	12.0771	1.1111
50.85	1.9491	0.0694	1.4005	15.1576	3.5462	0.4085	0.7185	2.1592	0.992	0.5486	976.845	568.345	1.1823	0.839	2.0803	5.8706	UNDEF	UNDEF	3.7268	81.0212	48.6127	2	3	2	UNDEF	12.08	0.7692
50.86	1.9491	0.0694	1.4015	15.1788	3.5548	0.4086	0.719	2.1593	0.9929	0.5476	977.045	568.445	1.1823	0.8398	2.0798	5.8701	UNDEF	UNDEF	3.7269	81.0046	48.6027	2	3	2	UNDEF	12.0809	1.1111
50.87	1.9491	0.0694	1.4148	15.1742	3.5641	0.4087	0.7259	2.1613	1.0061	0.5343	977.245	568.545	1.1841	0.8497	2.0826	5.8606	UNDEF	UNDEF	3.726	80.9879	48.5927	2	3	2	UNDEF	12.0689	1.25
50.88	1.9646	0.0689	1.4465	15.2097	3.5466	0.4088	0.7363	2.1816	1.0377	0.5181	977.445	568.645	1.2041	0.8618	2.1175	5.7232	UNDEF	UNDEF	3.7144	82.2629	49.3577	2	3	2	UNDEF	12.0055	1.1111
50.89	1.9491	0.068	1.4406	15.2142	3.5044	0.4089	0.7391	2.1652	1.0317	0.5085	977.645	568.745	1.1875	0.8688	2.088	5.7231	UNDEF	UNDEF	3.7196	80.9546	48.5727	2	3	2	UNDEF	11.9806	1.1111
50.9	1.9491	0.0679	1.4444	15.2189	3.5092	0.409	0.7411	2.1658	1.0354	0.5047	977.845	568.845	1.1879	0.8716	2.0883	5.7168	UNDEF	UNDEF	3.7193	80.9379	48.5627	2	3	2	UNDEF	11.9764	1.1111
50.91	1.9259	0.0679	1.4482	15.2142	3.5159	0.4091	0.752	2.1431	1.0391	0.4777	978.045	568.945	1.1651	0.8919	2.0478	5.8286	UNDEF	UNDEF	3.7309	78.9879	47.3927	2	3	2	UNDEF	11.9929	1.25
50.92	1.9191	0.0679	1.4567	15.1554	3.5231	0.4092	0.7591	2.1376	1.0475	0.4624	978.245	569.045	1.1594	0.9035	2.0374	5.8581	UNDEF	UNDEF	3.734	78.4046	47.0427	2	3	2	UNDEF	11.9925	1.1111
50.93	1.9186	0.0679	1.4635	15.1742	3.5301	0.4093	0.7628	2.1381	1.0542	0.4551	978.445	569.145	1.1597	0.909	2.0376	5.8571	UNDEF	UNDEF	3.7339	78.3462	47.0077	2	3	2	UNDEF	11.9884	1.25
50.94	1.9181	0.0681	1.4461	15.1908	3.5472	0.4094	0.7539	2.135	1.0367	0.472	978.645	569.245	1.1564	0.8965	2.0314	5.8921	UNDEF	UNDEF	3.7364	78.2879	46.9727	2	3	2	UNDEF	12.0198	1
50.95	1.9143	0.0682	1.4369	15.1765	3.5604	0.4095	0.7506	2.1298	1.0274	0.4774	978.845	569.345	1.151	0.8926	2.0216	5.9286	UNDEF	UNDEF	3.7396	77.9546	46.7727	2	3	2	UNDEF	12.0408	1.25
50.96	1.9027	0.0682	1.4367	15.1931	3.5592	0.4096	0.7551	2.1182	1.0271	0.466	979.045	569.445	1.1392	0.9016	2.0005	5.9827	UNDEF	UNDEF	3.7456	76.9712	46.1827	2	3	2	UNDEF	12.0513	1.25
50.97	1.9	0.0681	1.4367	15.1954	3.5569	0.4097	0.7561	2.1155	1.027	0.4633	979.245	569.545	1.1363	0.9038	1.9951	5.9902	UNDEF	UNDEF	3.7469	76.7321	46.0392	2	3	2	UNDEF	12.0525	1.1111
50.98	1.9012	0.0678	1.4367	15.1931	3.5428	0.4098	0.7557	2.1167	1.0269	0.4645	979.445	569.645	1.1372	0.903	1.9964	5.9662	UNDEF	UNDEF	3.7457	76.8104	46.0862	2	3	2	UNDEF	12.0432	1.1111
50.99	1.9023	0.0656	1.4367	15.2354	3.424	0.4099	0.7553	2.1178	1.0268	0.4656	979.645	569.745	1.1382	0.9022	1.9977	5.7663	UNDEF	UNDEF	3.7376	76.8887	46.1332	2	3	2	UNDEF	11.9372	0.625
51	1.905	0.0652	1.4368	15.1908	3.3969	0.41	0.7542	2.1205	1.0268	0.4682	979.845	569.845	1.1407	0.9002	2.0017	5.7135	UNDEF	UNDEF	3.7347	77.0954	46.2573	2	3	2	UNDEF	11.9145	1.1111
51.01	1.9104	0.065	1.4425	15.212	3.3874	0.4101	0.7551	2.1268	1.0324	0.4679	980.045	569.945	1.1467	0.9003	2.012	5.6726	UNDEF	UNDEF	3.7312	77.5296	46.5177	2	3	2	UNDEF	11.8997	1.1111
51.02	1.9259	0.065	1.4551	15.212	3.3823	0.4102	0.7555	2.1442	1.0449	0.4708	980.245	570.045	1.1639	0.8977	2.0418	5.5866	UNDEF	UNDEF	3.7223	78.8046	47.2827	2	3	2	UNDEF	11.8742	1
51.03	1.9336	0.065	1.4671	15.1954	3.3764	0.4103	0.7587	2.1537	1.0568	0.4665	980.445	570.145	1.1732	0.9008	2.0578	5.5413	UNDEF	UNDEF	3.7175	79.4296	47.6577	2	3	2	UNDEF	11.8577	1.25
51.04	1.9452	0.065	1.4625	15.2308	3.3703	0.4104	0.7519	2.1646	1.0521	0.4827	980.645	570.245	1.1839	0.8887	2.0762	5.4911	UNDEF	UNDEF	3.7121	80.3796	48.2277	2	3	2	UNDEF	11.8566	1.25
51.05	1.9413	0.065	1.4705	15.212	3.3632	0.4105	0.7575	2.1619	1.06	0.4708	980.845	570.345	1.181	0.8975	2.0707	5.5044	UNDEF	UNDEF	3.7137	80.0379	48.0227	2	3	2	UNDEF	11.8532	1.1111
51.06	1.9413	0.065	1.4679	15.2097	3.3563	0.4106	0.7561	2.1615	1.0573	0.4734	981.045	570.445	1.1805	0.8957	2.0694	5.5067	UNDEF	UNDEF	3.714	80.0243	48.0146	2	3	2	UNDEF	11.8579	1.1111
51.07	1.9414	0.065	1.4725	15.212	3.3509	0.4107	0.7585	2.1622	1.0618	0.4689	981.245	570.545	1.181	0.8991	2.07	5.5039	UNDEF	UNDEF	3.7138	80.0107	48.0064	2	3	2	UNDEF	11.8552	1.25
51.08	1.9414	0.065	1.4771	15.2142	3.3458	0.4108	0.7608	2.163	1.0663	0.4643	981.445	570.645	1.1816	0.9024	2.0706	5.4999	UNDEF	UNDEF	3.7135	80.0001	48.0001	2	3	2	UNDEF	11.8519	1.1111
51.09	1.942	0.0649	1.4726	15.2075	3.339	0.4109	0.7583	2.1629	1.0617	0.4694	981.645	570.745	1.1812	0.8988	2.0697	5.4935	UNDEF	UNDEF	3.7134	80.0299	48.0179	2	3	2	UNDEF	11.8539	1.25
51.1	1.9452	0.0648	1.4565	15.2264	3.3353	0.411	0.7488	2.1637	1.0455	0.4887	981.845	570.845	1.1818	0.8846	2.0703	5.4863	UNDEF	UNDEF	3.713	80.2796	48.1677	2	3	2	UNDEF	11.8679	1.1111
51.11	1.953	0.0648	1.4563	15.1931	3.3348	0.4111	0.7457	2.1714	1.0452	0.4967	982.045	570.945	1.1894	0.8787	2.0832	5.4494	UNDEF	UNDEF	3.7091	80.9129	48.5477	2	3	2	UNDEF	11.8641	1.1111
51.12	1.953	0.0648	1.4568	15.212	3.3349	0.4112	0.7459	2.1715	1.0456	0.4962	982.245	571.045	1.1893	0.8792	2.0826	5.4498	UNDEF	UNDEF	3.7093	80.8962	48.5377	2	3	2	UNDEF	11.8657	1.25
51.13	1.944	0.0648	1.4574	15.2286	3.3353	0.4113	0.7497	2.1626	1.0461	0.4866	982.445	571.145	1.1802	0.8864	2.0663	5.492	UNDEF	UNDEF	3.7139	80.1311	48.0787	2	3	2	UNDEF	11.8733	1.25
51.14	1.9424	0.0648	1.4585	15.2264	3.3356	0.4114	0.7509	2.1612	1.0471	0.4839	982.645	571.245	1.1785	0.8885	2.0631	5.4999	UNDEF	UNDEF	3.7148	79.9793	47.9876	2	3	2	UNDEF	11.8757	1.1111
51.15	1.9408	0.0648	1.4591	15.2286	3.3365	0.4115	0.7518	2.1596	1.0476	0.4817	982.845	571.345	1.1768	0.8902	2.0597	5.5095	UNDEF	UNDEF	3.7158	79.8274	47.8964	2	3	2	UNDEF	11.8792	1.1111
51.16	1.9413	0.0649	1.4592	15.2264	3.3373	0.4116	0.7517	2.1602	1.0476	0.4821	983.045	571.445	1.1771	0.89	2.0599	5.5107	UNDEF	UNDEF	3.7159	79.8546	47.9127	2	3	2	UNDEF	11.8826	1.1111
51.17	1.9396	0.0649	1.4593	15.2474	3.3387	0.4117	0.7524	2.1585	1.0476	0.4803	983.245	571.545	1.1753	0.8914	2.0563	5.5226	UNDEF	UNDEF	3.717	79.6986	47.8192	2	3	2	UNDEF	11.8876	1.25
51.18	1.9394	0.0649	1.4604	15.2264	3.3396	0.4118	0.753	2.1585	1.0486	0.479	983.445	571.645	1.175	0.8924	2.0555	5.5245	UNDEF	UNDEF	3.7172	79.6641	47.7984	2	3	2	UNDEF	11.8893	1.1111
51.19	1.9394	0.0649	1.4629	15.2808	3.3371	0.4119	0.7543	2.1588	1.051	0.4765	983.645	571.745	1.1752	0.8943	2.0554	5.5213	UNDEF	UNDEF	3.7171	79.6458	47.7875	2	3	2	UNDEF	11.8876	1.1111
51.2	1.9403	0.0649	1.4637	15.2641	3.3339	0.412	0.7543	2.1599	1.0517	0.4766	983.845	571.845	1.1761	0.8943

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
51.3	1.9916	0.064	1.4841	15.243	3.2292	0.413	0.7452	2.2143	1.0711	0.5075	985.845	572.845	1.2284	0.8719	2.1444	5.2112	UNDEF	UNDEF	3.6882	83.8171	50.2902	2	3	2	UNDEF	11.8214	1.1111
51.31	1.9918	0.0652	1.4853	15.2641	3.2865	0.4131	0.7457	2.2146	1.0722	0.5065	986.045	572.945	1.2286	0.8727	2.1443	5.3108	UNDEF	UNDEF	3.6926	83.8155	50.2893	2	3	2	UNDEF	11.8791	1.1111
51.32	1.992	0.0655	1.4809	15.2619	3.2933	0.4132	0.7434	2.2141	1.0677	0.5111	986.245	573.045	1.2279	0.8695	2.1428	5.3333	UNDEF	UNDEF	3.6938	83.8138	50.2883	2	3	2	UNDEF	11.8964	1.1111
51.33	1.9926	0.0657	1.48	15.2808	3.3006	0.4133	0.7427	2.2146	1.0667	0.5126	986.445	573.145	1.2282	0.8685	2.1428	5.3518	UNDEF	UNDEF	3.6946	83.8463	50.3078	2	3	2	UNDEF	11.9101	1.25
51.34	1.9938	0.0657	1.4861	15.2241	3.2947	0.4134	0.7453	2.2168	1.0727	0.5077	986.645	573.245	1.2301	0.872	2.1459	5.3405	UNDEF	UNDEF	3.6936	83.933	50.3598	2	3	2	UNDEF	11.9043	1.1111
51.35	1.9994	0.066	1.4743	15.2408	3.3099	0.4135	0.7374	2.2205	1.0608	0.5251	986.845	573.345	1.2337	0.8599	2.1518	5.3526	UNDEF	UNDEF	3.6931	84.3796	50.6277	2	3	2	UNDEF	11.931	1.1111
51.36	1.9955	0.0664	1.4715	15.2808	3.3239	0.4136	0.7374	2.2162	1.0579	0.524	987.045	573.445	1.2292	0.8607	2.1435	5.3999	UNDEF	UNDEF	3.6965	84.0379	50.4227	2	3	2	UNDEF	11.953	1.25
51.37	1.9943	0.067	1.4724	15.3063	3.3509	0.4137	0.7383	2.2151	1.0587	0.5219	987.245	573.545	1.2279	0.8622	2.1409	5.4558	UNDEF	UNDEF	3.6993	83.9204	50.3523	2	3	2	UNDEF	11.9831	1.25
51.38	1.9944	0.0673	1.4732	15.2852	3.3625	0.4138	0.7387	2.2154	1.0594	0.5212	987.445	573.645	1.2279	0.8628	2.1406	5.4804	UNDEF	UNDEF	3.7004	83.913	50.3478	2	3	2	UNDEF	11.9982	1.1111
51.39	1.9945	0.0676	1.4763	15.2874	3.3741	0.4139	0.7402	2.216	1.0624	0.5182	987.645	573.745	1.2283	0.865	2.1409	5.5035	UNDEF	UNDEF	3.7014	83.9055	50.3433	2	3	2	UNDEF	12.0112	1.1111
51.4	1.9974	0.0676	1.4832	15.283	3.3708	0.414	0.7426	2.2199	1.0692	0.5142	987.845	573.845	1.232	0.8678	2.147	5.4872	UNDEF	UNDEF	3.6996	84.13	50.478	2	3	2	UNDEF	12.0054	1.25
51.41	2.0032	0.0676	1.4809	15.283	3.3677	0.4141	0.7393	2.2253	1.0668	0.5223	988.045	573.945	1.2373	0.8622	2.1558	5.4641	UNDEF	UNDEF	3.6971	84.5962	50.7577	2	3	2	UNDEF	12.0073	1.1111
51.42	2.0187	0.0681	1.4801	15.3018	3.3904	0.4142	0.7332	2.2407	1.0659	0.5386	988.245	574.045	1.2525	0.851	2.1818	5.4391	UNDEF	UNDEF	3.6917	85.8712	51.5227	2	3	2	UNDEF	12.0272	1.25
51.43	2.0226	0.0679	1.4797	15.283	3.3762	0.4143	0.7316	2.2446	1.0654	0.5429	988.445	574.145	1.2561	0.8482	2.1878	5.4046	UNDEF	UNDEF	3.6892	86.1796	51.7077	2	3	2	UNDEF	12.0178	1.1111
51.44	2.0199	0.0682	1.4793	15.3374	3.3884	0.4144	0.7324	2.2418	1.0649	0.5406	988.645	574.245	1.2532	0.8498	2.1823	5.4403	UNDEF	UNDEF	3.6916	85.9395	51.5637	2	3	2	UNDEF	12.034	1.1111
51.45	2.0194	0.0683	1.48	15.2996	3.3946	0.4145	0.7329	2.2414	1.0655	0.5394	988.845	574.345	1.2525	0.8507	2.1808	5.454	UNDEF	UNDEF	3.6925	85.8777	51.5266	2	3	2	UNDEF	12.0419	1.25
51.46	2.0192	0.0683	1.4792	15.2996	3.3954	0.4146	0.7326	2.2411	1.0646	0.54	989.045	574.445	1.252	0.8503	2.1795	5.4588	UNDEF	UNDEF	3.6929	85.845	51.507	2	3	2	UNDEF	12.0462	1.1111
51.47	2.019	0.0684	1.4641	15.2686	3.3958	0.4147	0.7252	2.2386	1.0494	0.5549	989.245	574.545	1.2494	0.8399	2.1745	5.4714	UNDEF	UNDEF	3.6943	85.8124	51.4874	2	3	2	UNDEF	12.0634	1.1111
51.48	2.0226	0.0684	1.4622	15.3396	3.3959	0.4148	0.7229	2.2419	1.0474	0.5604	989.445	574.645	1.2525	0.8363	2.1796	5.4574	UNDEF	UNDEF	3.6928	86.0962	51.6577	2	3	2	UNDEF	12.0657	1.25
51.49	2.0149	0.0683	1.4621	15.3229	3.3974	0.4149	0.7257	2.2342	1.0472	0.5528	989.645	574.745	1.2446	0.8414	2.1654	5.4917	UNDEF	UNDEF	3.6967	85.4379	51.2627	2	3	2	UNDEF	12.0709	1.25
51.5	2.011	0.0683	1.4621	15.3396	3.3978	0.415	0.7271	2.2303	1.0471	0.5489	989.845	574.845	1.2405	0.8441	2.1579	5.5089	UNDEF	UNDEF	3.6987	85.0962	51.0577	2	3	2	UNDEF	12.0742	1.1111
51.51	1.9994	0.0683	1.4621	15.3163	3.3965	0.4151	0.7313	2.2187	1.047	0.5373	990.045	574.945	1.2287	0.8522	2.137	5.557	UNDEF	UNDEF	3.7042	84.1129	50.4677	2	3	2	UNDEF	12.0794	1.1111
51.52	1.9997	0.0682	1.4653	15.3018	3.3913	0.4152	0.7328	2.2194	1.0501	0.5344	990.245	575.045	1.2292	0.8543	2.1376	5.5449	UNDEF	UNDEF	3.7036	84.1173	50.4704	2	3	2	UNDEF	12.0729	1.25
51.53	1.9999	0.0681	1.4656	15.3018	3.3894	0.4153	0.7329	2.2198	1.0504	0.5343	990.445	575.145	1.2293	0.8544	2.1374	5.5413	UNDEF	UNDEF	3.7035	84.1217	50.473	2	3	2	UNDEF	12.0729	1.25
51.54	2.0007	0.0681	1.466	15.3018	3.3872	0.4154	0.7328	2.2206	1.0506	0.5347	990.645	575.245	1.2299	0.8542	2.1381	5.5382	UNDEF	UNDEF	3.7033	84.1691	50.5014	2	3	2	UNDEF	12.0741	1.1111
51.55	2.0053	0.0682	1.4712	15.2996	3.3861	0.4155	0.7336	2.226	1.0557	0.5341	990.845	575.345	1.2352	0.8547	2.1468	5.5178	UNDEF	UNDEF	3.7009	84.5404	50.7242	2	3	2	UNDEF	12.0706	1.1111
51.56	2.0149	0.0682	1.471	15.3541	3.3865	0.4156	0.73	2.2355	1.0554	0.5439	991.045	575.445	1.2445	0.848	2.1627	5.4795	UNDEF	UNDEF	3.6966	85.3212	51.1927	2	3	2	UNDEF	12.0703	1.25
51.57	2.0071	0.0684	1.4781	15.3418	3.3989	0.4157	0.7364	2.2288	1.0624	0.529	991.245	575.545	1.2376	0.8585	2.1503	5.5263	UNDEF	UNDEF	3.7007	84.6546	50.7927	2	3	2	UNDEF	12.0781	1.25
51.58	2.0134	0.0684	1.4853	15.3018	3.4036	0.4158	0.7377	2.2362	1.0695	0.5281	991.445	575.645	1.2447	0.8592	2.1623	5.4964	UNDEF	UNDEF	3.6974	85.1619	51.0971	2	3	2	UNDEF	12.0715	1.1111
51.59	2.0197	0.0684	1.4864	15.3207	3.4089	0.4159	0.736	2.2426	1.0705	0.5333	991.645	575.745	1.251	0.8557	2.1728	5.4709	UNDEF	UNDEF	3.6945	85.6692	51.4015	2	3	2	UNDEF	12.071	1.1111
51.6	2.0342	0.0684	1.4528	15.2975	3.4135	0.416	0.7142	2.2521	1.0368	0.5814	991.845	575.845	1.2603	0.8227	2.1886	5.4305	UNDEF	UNDEF	3.6902	86.8629	52.1177	2	3	2	UNDEF	12.0995	1.25
51.61	2.0458	0.0684	1.4523	15.3352	3.4172	0.4161	0.7099	2.2636	1.0362	0.5935	992.045	575.945	1.2716	0.8149	2.2079	5.382	UNDEF	UNDEF	3.6849	87.8129	52.6877	2	3	2	UNDEF	12.0981	1.25
51.62	2.0265	0.0684	1.4524	15.3018	3.4227	0.4162	0.7167	2.2444	1.0362	0.5741	992.245	576.045	1.2521	0.8276	2.1736	5.4654	UNDEF	UNDEF	3.6942	86.1879	51.7127	2	3	2	UNDEF	12.1069	1
51.63	1.9916	0.0684	1.4525	15.3752	3.4313	0.4163	0.7293	2.2095	1.0362	0.5391	992.445	576.145	1.217	0.8514	2.1124	5.6202	UNDEF	UNDEF	3.7111	83.2629	49.9577	2	3	2	UNDEF	12.1254	1.25
51.64	1.9723	0.0683	1.4528	15.3463	3.4408	0.4164	0.7366	2.1902	1.0364	0.5195	992.645	576.245	1.1976	0.8654	2.0782	5.706	UNDEF	UNDEF	3.7206	81.6379	48.9827	2	3	2	UNDEF	12.1375	1.1111
51.65	1.9684	0.0681	1.4567	15.3185	3.4431	0.4165	0.74	2.187	1.0402	0.5117	992.845	576.345	1.1941	0.8711	2.0719	5.6992	UNDEF	UNDEF	3.7215	81.3004	48.7802	2	3	2	UNDEF	12.1256	1.25
51.66	1.9646	0.0679	1.4502	15.3396	3.4539	0.4166	0.7382	2.1821	1.0336	0.5144	993.045	576.445	1.1891	0.8692	2.0628	5.7125	UNDEF	UNDEF	3.7236	80.9629	48.5777	2	3	2	UNDEF	12.1316	1.1111
51.67	1.9723	0.0679	1.4499	15.3396	3.4742	0.4167	0.7351	2.1898	1.0332	0.5224	993.245	576.545	1.1965	0.8635	2.0754	5.6774	UNDEF	UNDEF	3.72	81.5879	48.9527	2	3	2	UNDEF	12.1285	1.1111
51.68	1.9607	0.0679	1.4497	15.3773	3.4939	0.4168	0.7394	2.1782	1.0329	0.511	993.445	576.645	1.1847	0.8719	2.0545	5.729	UNDEF	UNDEF	3.7258	80.6046	48.3627	2	3	2	UNDEF	12.1373	1.25
51.69	1.9375	0.0678	1.4519	15.3541	3.514	0.4169	0.7493	2.1553	1.035	0.4856	993.645	576.745	1.1616	0.891	2.0141	5.8376	UNDEF	UNDEF	3.7374	78.6546	47.1927	2	3	2	UNDEF	12.1554	1.1111
51.7	1.9104	0.0677	1.454	15.3563	3.5286	0.417	0.7611	2.1285	1.037	0.4564	993.845	576.845	1.1347	0.914	1.967	5.9652	UNDEF	UNDEF	3.7511	76.3796	45.8277	2	3	2	UNDEF	12.1788	1.1111
51.71	1.8911	0.0673	1.4584	15.3418	3.5286	0.4171	0.7712	2.1099	1.0413	0.4327	994.045	576.945	1.1158	0.9332	1.934	6.0311	UNDEF	UNDEF	3.7599	74.7546	44.8527	2	3	2	UNDEF	12.1815	1.25
51.72	1.8911	0.0665	1.452	15.3374	3.5044	0.4172	0.7678	2.1089	1.0348	0.4391	994.245	577.045	1.1147	0.9284	1.9317	5.9632	UNDEF	UNDEF	3.7577	74.7379	44.8427	2	3	2	UNDEF	12.1501	1.1111
51.73	1.8872	0.0653	1.445	15.3563	3.4602	0.4173	0.7657	2.1039	1.0277	0.4422	994.445	577.145	1.1095	0.9262	1.9224	5.8819	UNDEF	UNDEF	3.7563	74.3962	44.6377	2	3	2	UNDEF	12.1051	1.25
51.74	1.8794	0.0646	1.445	15.3752	3.4446	0.4174	0.7688	2.0961	1.0276	0.4344	994.645	577.245	1.1015	0.9329	1.9082	5.8606	UNDEF	UNDEF	3.7582	73.7296	44.2377	2	3	2	UNDEF	12.0822	1.1111
51.75	1.8601	0.0631	1.445	15.3585	3.3878	0.4175	0.7768	2.0768	1.0275	0.4151	994.845	577.345	1.082	0.9496	1.8741	5.8307	UNDEF	UNDEF	3.7637	72.1046	43.2627	2	3	2	UNDEF	12.0364	1.1111
51.76	1.8408	0.0614	1.445	15.3629	3.315	0.4176	0.785	2.0576	1.0274	0.3958	995.045	577.445	1.0625	0.967	1.84	5.7775	UNDEF	UNDEF	3.7683	70.4796	42.2877	2	1	2	UNDEF	11.9785	1.25
51.77	1.8292	0.0607	1.4485	15.3773	3.2922	0.4177	0.7919	2.0465	1.0308	0.3807	995.245	577.545	1.0512	0.9806	1.8202	5.7724	UNDEF	UNDEF	3.7722	69.4962	41.6977	2	1	2	UNDEF	11.9578	1.25
51.78	1.833	0.0594	1.4473	15.3919	3.2373	0.4178	0.7896	2.0501	1.0295	0.3857	995.445	577.645	1.0546	0.9762	1.8258	5.6358	UNDEF	UNDEF	3.7656	69.7962	41.8777	2	1	2	UNDEF	11.888	1.1111
51.79	1.8253	0.0577	1.4477	15.3919	3.1549	0.4179	0.7931	2.0425	1.0298	0.3776	995.645	577.745	1.0468	0.9838	1.8119	5.5121	UNDEF	UNDEF	3.7634	69.1379	41.4827	2	1	2	UNDEF	11.8068	1.1111
51.8	1.8175	0.0572	1.4481	15.3795	3.1371	0.418	0.7968	2.0347	1.0301	0.3694	995.845	577.845	1.0389	0.9916	1.7978	5.5023	UNDEF	UNDEF	3.7658	68.4712	41.0827	2	1	2	UNDEF	11.7914	1.1111
51.81	1.8059	0.0557	1.4514	15.3541	3.0672	0.4181	0.8037	2.0236	1.0333	0.3545	996.045	577.945	1.0276	1.0056	1.778	5.4221	UNDEF	UNDEF	3.7667	67.4879	40.4927	2	1	2	UNDEF	11.7275	1.25
51.82	1.8021	0.0543	1.4499	15.394	2.9947	0.4182	0.8046	2.0196	1.0317	0.3522	996.235	578.035	1.0233	1.0082	1.7704	5.3031	UNDEF	UNDEF	3.7632	67.1554	40.2932	2	1	2	UNDEF	11.6552	1.1111
51.83	1.7985	0.0539	1.4533	15.3962	2.9762	0.4183	0.8081	2.0165	1.035	0.3452	996.425	578.125	1.0201	1.0147	1.7645	5.2796	UNDEF	UNDEF	3.7635	66.8402	40.1041	2	1	2	UNDEF	11.6354	1.1111
51.84	1.7985	0.0534	1.4568	15.3773	2.9559	0.4184	0.81	2.0171	1.0384	0.3417	996.615	578.215	1.0204	1.0176	1.7648	5.2372	UNDEF	UNDEF	3.7616	66.8269	40.0962	2	1	2	UNDEF	11.6096	1.25
51.85	1.7986	0.0536	1.4568	15.4151	2.9668	0.4185	0.81	2.0171	1.0383	0.3418	996.805	578.305	1.0203	1.0177	1.7643	5.2531	UNDEF	UNDEF	3.7624	66.8137	40.0882	2	1	2	UNDEF	11.6208	1.25
51.86	1.7987	0.0533	1.4584	15.4173	2.9489	0.4186	0.8108	2.0174	1.0398	0.3403	996.995	578.395	1.0204	1.0189	1.7642	5.225	UNDEF	UNDEF	3.7612	66.8064	40.0838	2	1	2	UNDEF	11.6049	1.1111
51.87	1.8059	0.0528	1.4599	15.3752	2.9143	0.4187	0.8084	2.0249	1.0412	0.346	997.185	578.485	1.0277	1.0131	1.7765	5.1355	UNDEF	UNDEF	3.7548	67.3929	40.4357	2	1	2	UNDEF	11.5627	1.1111
51.88	1.8039	0.0522	1.4666	15.3962	2.8758	0.4188	0.813	2.0238	1.0478	0.3373	997.375	578.575	1.0265	1.0208	1.7741	5.088	UNDEF	UNDEF	3.7532	67.2068	40.3241	2	1	2	UNDEF	11.5282	1
51.89	1.8068	0.0522	1.4733	15.3773	2.861	0.4189	0.8154	2.0278	1.0544	0.3335	997.565	578.665	1.0303	1.0234	1.7804	5.0622	UNDEF	UNDEF	3.7508	67.4386	40.4632	2	1	2	UNDEF	11.5139	1
51.9	1.8098	0.0521	1.4904	15.394	2.8457	0.419	0.8235	2.0334	1.0714	0.3194	997.755	578.755	1.0356	1.0346	1.7894	5.0327	UNDEF	UNDEF	3.7476	67.6704	40.6022	2	1	2	UNDEF	11.4899	1.25
51.91	1.8137	0.0521	1.4998	15.4362	2.8325	0.4191	0.8269	2.0387	1.0807	0.3139	997.945	578.845	1.0407	1.0384	1.7979	5.0073	UNDEF	UNDEF	3.7447	67.9796	40.7877	2	1	2	UNDEF	11.4755	0.7143
51.92	1.8446	0.0521	1.5207	15.3752	2.8195	0.4192	0.8244	2.0727	1.1015	0.3239	998.135	578.935	1.0746	1.0251	1.8561	4.8495	UNDEF	UNDEF	3.7257	70.5387	42.3232	2	1	2	UNDEF	11.4173	1
51.93	1.8562	0.0524	1.536	15.3773	2.8213	0.4193	0.8275	2.0866	1.1167	0.3202	998.325	579.025	1.0883	1.0261	1.8795	4.8132	UNDEF	UNDEF	3.7193	71.4896	42.8937	2	1	2	UNDEF	11.4064	1.25
51.94	1.8717	0.0527	1.5483	15.3773	2.8236	0.4194	0.8272	2.1039	1.1289	0.3234	998.515	579.115	1.1054	1.0212	1.9088	4.7629	UNDEF	UNDEF	3.7112	72.7654	43.6592	2	1	2	UNDEF	11.3967	1.25
51.95	1.8911	0.0533	1.5464	15.4173	2.8472	0.4195	0.8177	2.1231	1.1269	0.3447	998.705	579.205	1.1244	1.0023	1.9412	4.7434	UNDEF	UNDEF	3.704	74.3662	44.6197	2	1	2	UNDEF	11.4225	1.1111
51.96	1.9104	0.0543	1.5484	15.4129	2.8842	0.4196	0.8105	2.1427	1.1288	0.362	998.895	579.295	1.1438	0.9869	1.9744	4.7481	UNDEF	UNDEF	3.6979	75.9587	45.5752	2	1	2	UNDEF	11.4609	1.25
51.97	1.9065	0.0553	1.5503	15.394	2.9219	0.4197	0.8132	2.1391	1.1306	0.3562	999.085	579.385	1.14	0.9918	1.9675	4.8514	UNDEF	UNDEF	3.704	75.6179	45.3707	2	1	2	UNDEF	11.5154	1.1111
51.98	1.9075	0.0556	1.5587	15.3919	2.9205	0.4198	0.8172	2.1413	1.1389	0.3488	999.275	579.475	1.142	0.9973	1.9708	4.8643	UNDEF	UNDEF	3.704	75.6833	45.41	2	1	2	UNDEF	11.5211	1.1111
51.99	1.9084	0.0568	1.5579	15.3795	2.9735	0.4199	0.8163	2.1421	1.138	0.3506	999.465	579.565	1.1427	0.9959	1.9716	4.9683	UNDEF	UNDEF	3.7086	75.7487	45.4492	2	1	2	UNDEF	11.5862	1.1111
52	1.9104	0.0567	1.5406	15.4318	2.9621	0.42	0.8064	2.1415	1.1206	0.3698	999.655	579.655	1.1418	0.9814	1.9699	4.9689	UNDEF	UNDEF	3.7089	75.8954	45.5372	2	1	2	UNDEF	11.6027	0.4
52.01	1.9143	0.0577	1.5336	15.3984	3.003	0.4201	0.8011	2.1443	1.1135	0.3807	999.855	579.755	1.1445	0.9729	1.9741	5.0416	UNDEF	UNDEF	3.7114	76.2037	45.7222	2	3	2	UNDEF	11.6586	0.9091
52.02	1.9336	0.0584	1.5334	15.4086	3.0323	0.4202	0.793	2.1636	1.1132	0.4002	1000.055	579.855	1.1636	0.9567	2.0066	5.0205	UNDEF	UNDEF	3.7044	77.7954	46.6772	2	3	2	UNDEF	11.6839	0.9091
52.03	1.9375	0.0592	1.5333	15.434	3.064	0.4203	0.7914	2.1675	1.113	0.4042	1000.255	579.955	1.1672	0.9535	2.0126	5.068	UNDEF	UNDEF	3.7054	78.1037	46.8622	2	3	2	UNDEF	11.7207	1
52.04	1.9356	0.0598	1.5333	15.4653	3.09	0.4204	0.7922	2.1656	1.1129	0.4022	1000.455	580.055	1.1651	0.9552	2.0086	5.1322	UNDEF	UNDEF	3.709	77.9246	46.7547	2	3	2	UNDEF	11.7561	0.9091
52.05	1.9365	0.0599	1.5334	15.4275	3.0879	0.4205	0.7918	2.1665	1.1129	0.4031	1000.655	580.155	1.1659	0.9546	2.0096	5.1377	UNDEF	UNDEF	3.7091	77.9892	46.7935	2	3	2	UNDEF	11.7628	1
52.06	1.9375	0.06	1.5418	15.4233	3.084	0.4206	0.7958	2.1688	1.1212	0.3957	1000.855	580.255	1.1679	0.96	2.0128	5.1376	UNDEF	UNDEF	3.7085	78.0537	46.8322	2	3	2	UNDEF	11.7609	0.8333
52.07	1.9491	0.06	1.5393	15.4107	3.0724	0.4207	0.7897	2.18	1.1186	0.4098	1001.055	580.355	1.1789	0.9488	2.0314	5.0905	UNDEF	UNDEF	3.703	79.0037	47.4022	2	3	2	UNDEF	11.7588	0.9091
52.08	1.9568	0.06	1.5395	15.4485	3.0613	0.4208	0.7867	2.1877	1.1187	0.4173	1001.255	580.455	1.1865	0.9429	2.044	5.0592	UNDEF	UNDEF	3.6993	79.6287	47.7772	2	3	2	UNDEF	11.7569	1
52.09	1.9646	0.0606	1.5397	15.4275	3.0839	0.4209	0.7837	2.1956	1.1188	0.4249	1001.455	580.555	1.1941	0.9369	2.0568	5.0785	UNDEF	UNDEF	3.6978	80.2621	48.1572	2	3	2	UNDEF	11.7847	0.9091
52.1	1.9646	0.0613	1.5404	15.4674	3.1072	0.421	0.7841	2.1957	1.1194	0.4242	1001.655	580.655	1.194	0.9375	2.0563	5.1305	UNDEF	UNDEF	3.7002	80.2454	48.1472	2	3	2	UNDEF	11.8162	1
52.11	1.9684	0.0615	1.544	15.4485	3.1121	0.4211	0.7844	2.2	1.1229	0.4244	1001.855	580.755	1.1981	0.9372	2.0631	5.1343	UNDEF	UNDEF	3.6992	80.5454	48.3272	2	3	2	UNDEF	11.8252	0.9091
52.12	1.9839	0.0619	1.5492	15.4443	3.1224	0.4212	0.7809	2.2163	1.128	0.4347	1002.055	580.855	1.2142	0.929	2.0904	5.0963	UNDEF	UNDEF	3.6926	81.8204	49.0922	2	3	2	UNDEF	11.8321	1
52.13	2.011	0.0622	1.5316	15.4065	3.1328	0.4213	0.7616	2.2407	1.1103	0.4794	1002.255	580.955	1.2385	0.8965	2.1318	5.0258	UNDEF	UNDEF	3.6822	84.0621	50.4372	2	3	2	UNDEF	11.8576	0.9091
52.14	2.011	0.0622	1.5226	15.4717	3.1251	0.4214	0.7572	2.2394	1.1012	0.4884	1002.455	581.055	1.2369	0.8903	2.1288	5.0302	UNDEF	UNDEF	3.6829	84.0454	50.4272	2	3	2	UNDEF	11.867	1
52.15	2.0071	0.0629	1.5137	15.4485	3.1538	0.4215	0.7542	2.2342	1.0922	0.4934	1002.655	581.155	1.2315

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
52.25	1.9839	0.0702	1.4922	15.4674	3.5346	0.4225	0.7522	2.2077	1.0697	0.4917	1004.655	582.155	1.2031	0.8891	2.0666	5.8356	UNDEF	UNDEF	3.7279	81.6037	48.9622	2	3	2	UNDEF	12.3105	0.8333
52.26	1.9839	0.0703	1.4872	15.4674	3.5462	0.4226	0.7496	2.207	1.0646	0.4967	1004.855	582.255	1.2021	0.8856	2.0646	5.8441	UNDEF	UNDEF	3.7286	81.5871	48.9522	2	3	2	UNDEF	12.3202	1
52.27	1.9684	0.0703	1.4822	15.4611	3.5571	0.4227	0.753	2.1907	1.0595	0.4862	1005.055	582.355	1.1857	0.8936	2.036	5.9271	UNDEF	UNDEF	3.7369	80.2787	48.1672	2	3	2	UNDEF	12.3428	0.9091
52.28	1.9646	0.0703	1.4838	15.4821	3.5684	0.4228	0.7553	2.1872	1.061	0.4808	1005.255	582.455	1.1819	0.8977	2.0292	5.9465	UNDEF	UNDEF	3.7389	79.9454	47.9672	2	3	2	UNDEF	12.3474	1
52.29	1.9568	0.0702	1.4722	15.4779	3.5761	0.4229	0.7524	2.1776	1.0493	0.4846	1005.455	582.555	1.1722	0.8952	2.0121	5.9877	UNDEF	UNDEF	3.7436	79.2787	47.5672	2	3	2	UNDEF	12.3659	0.9091
52.3	1.9568	0.0701	1.4632	15.4275	3.5827	0.423	0.7477	2.1763	1.0402	0.4936	1005.655	582.655	1.1706	0.8886	2.0091	5.9874	UNDEF	UNDEF	3.7442	79.2621	47.5572	2	3	2	UNDEF	12.3737	1
52.31	1.9491	0.0688	1.463	15.4464	3.5282	0.4231	0.7506	2.1686	1.0399	0.4861	1005.855	582.755	1.1627	0.8944	1.9952	5.9203	UNDEF	UNDEF	3.7441	78.6037	47.1622	2	3	2	UNDEF	12.3243	0.9091
52.32	1.9356	0.0688	1.4629	15.4842	3.5347	0.4232	0.7558	2.155	1.0397	0.4726	1006.055	582.855	1.1489	0.905	1.9712	5.9922	UNDEF	UNDEF	3.7514	77.4579	46.4747	2	3	2	UNDEF	12.3429	1
52.33	1.9332	0.0678	1.463	15.5061	3.4875	0.4233	0.7568	2.1526	1.0397	0.4702	1006.255	582.955	1.1464	0.9069	1.9665	5.9146	UNDEF	UNDEF	3.7492	77.2431	46.3458	2	3	2	UNDEF	12.297	0.9091
52.34	1.932	0.0678	1.463	15.4842	3.488	0.4234	0.7572	2.1515	1.0396	0.469	1006.455	583.055	1.145	0.9079	1.9638	5.9196	UNDEF	UNDEF	3.7499	77.1302	46.2781	2	3	2	UNDEF	12.2996	1
52.35	1.9324	0.0672	1.468	15.4632	3.4578	0.4235	0.7597	2.1526	1.0445	0.4644	1006.655	583.155	1.1459	0.9115	1.965	5.8638	UNDEF	UNDEF	3.7475	77.143	46.2858	2	3	2	UNDEF	12.2671	0.9091
52.36	1.9327	0.067	1.4825	15.4611	3.4418	0.4236	0.7671	2.1551	1.0589	0.4502	1006.855	583.255	1.1482	0.9222	1.9687	5.832	UNDEF	UNDEF	3.7456	77.1559	46.2935	2	3	2	UNDEF	12.2415	0.9091
52.37	1.9336	0.0667	1.4726	15.525	3.4254	0.4237	0.7616	2.1545	1.0489	0.461	1007.055	583.355	1.1474	0.9141	1.967	5.8162	UNDEF	UNDEF	3.7453	77.2121	46.3272	2	3	2	UNDEF	12.2427	1
52.38	1.9413	0.0666	1.4715	15.4842	3.4138	0.4238	0.758	2.162	1.0477	0.4698	1007.255	583.455	1.1548	0.9073	1.9792	5.7686	UNDEF	UNDEF	3.7411	77.8371	46.7022	2	3	2	UNDEF	12.2317	0.9091
52.39	1.9375	0.0665	1.4711	15.4464	3.4007	0.4239	0.7593	2.1582	1.0472	0.4664	1007.455	583.555	1.1507	0.91	1.9719	5.7782	UNDEF	UNDEF	3.7428	77.5037	46.5022	2	3	2	UNDEF	12.2326	1
52.4	1.9568	0.0655	1.4707	15.4863	3.3437	0.424	0.7516	2.1774	1.0467	0.4861	1007.655	583.655	1.1697	0.8948	2.0042	5.5999	UNDEF	UNDEF	3.7297	79.0954	47.4572	2	3	2	UNDEF	12.1674	0.9091
52.41	1.9646	0.064	1.4712	15.504	3.2627	0.4241	0.7489	2.1853	1.0471	0.4934	1007.855	583.755	1.1774	0.8893	2.017	5.4398	UNDEF	UNDEF	3.7207	79.7287	47.8372	2	3	2	UNDEF	12.091	1
52.42	1.9878	0.064	1.4675	15.4653	3.2542	0.4242	0.7382	2.2079	1.0433	0.5203	1008.055	583.855	1.1999	0.8695	2.0551	5.3331	UNDEF	UNDEF	3.7092	81.6454	48.9872	2	3	2	UNDEF	12.0768	0.8333
52.43	1.9916	0.064	1.4664	15.5208	3.2483	0.4243	0.7363	2.2116	1.0421	0.5252	1008.255	583.955	1.2033	0.866	2.0606	5.3174	UNDEF	UNDEF	3.7076	81.9454	49.1672	2	3	2	UNDEF	12.0773	1
52.44	1.9878	0.064	1.4653	15.504	3.2462	0.4244	0.7372	2.2075	1.0409	0.5225	1008.455	584.055	1.1991	0.8681	2.053	5.3407	UNDEF	UNDEF	3.7099	81.6079	48.9647	2	3	2	UNDEF	12.0859	0.9091
52.45	1.9858	0.0641	1.4784	15.5229	3.2461	0.4245	0.7445	2.2076	1.0539	0.5074	1008.655	584.155	1.1989	0.879	2.0524	5.3461	UNDEF	UNDEF	3.7103	81.4308	48.8585	2	3	2	UNDEF	12.0788	1
52.46	1.9839	0.0643	1.4614	15.5188	3.2551	0.4246	0.7366	2.2031	1.0398	0.5225	1008.855	584.255	1.1943	0.8682	2.0441	5.3875	UNDEF	UNDEF	3.7135	81.2537	48.7522	2	3	2	UNDEF	12.1116	0.9091
52.47	1.9839	0.0648	1.4454	15.5083	3.2788	0.4247	0.7286	2.2007	1.0207	0.5385	1009.055	584.355	1.1917	0.8565	2.0393	5.4402	UNDEF	UNDEF	3.7166	81.2371	48.7422	2	3	2	UNDEF	12.1539	1
52.48	1.9762	0.0653	1.4362	15.5208	3.3034	0.4248	0.7267	2.1916	1.0114	0.54	1009.255	584.455	1.1824	0.8554	2.023	5.5241	UNDEF	UNDEF	3.7231	80.5787	48.3472	2	3	2	UNDEF	12.1958	1
52.49	1.9762	0.0658	1.4356	15.504	3.3302	0.4249	0.7264	2.1915	1.0107	0.5406	1009.455	584.555	1.1821	0.855	2.0222	5.5652	UNDEF	UNDEF	3.7249	80.5621	48.3372	2	3	2	UNDEF	12.2216	0.9091
52.5	1.9723	0.0667	1.4356	15.4842	3.3811	0.425	0.7279	2.1876	1.0106	0.5367	1009.655	584.655	1.178	0.8579	2.0148	5.6658	UNDEF	UNDEF	3.7304	80.2204	48.1322	2	3	2	UNDEF	12.274	1
52.51	1.9646	0.0671	1.4356	15.504	3.3994	0.4251	0.7307	2.1799	1.0105	0.529	1009.855	584.755	1.1701	0.8636	2.001	5.7331	UNDEF	UNDEF	3.7356	79.5621	47.7372	2	3	2	UNDEF	12.3005	0.9091
52.52	1.9646	0.0672	1.4368	15.5061	3.4038	0.4252	0.7314	2.1801	1.0116	0.5278	1010.055	584.855	1.1701	0.8646	2.0006	5.742	UNDEF	UNDEF	3.7361	79.5454	47.7272	2	3	2	UNDEF	12.3065	1
52.53	1.9646	0.0673	1.4381	15.5272	3.409	0.4253	0.732	2.1803	1.0128	0.5265	1010.255	584.955	1.1701	0.8656	2.0002	5.7508	UNDEF	UNDEF	3.7365	79.5287	47.7172	2	3	2	UNDEF	12.3125	0.9091
52.54	1.9646	0.0672	1.4458	15.4863	3.4051	0.4254	0.7359	2.1815	1.0204	0.5188	1010.455	585.055	1.171	0.8714	2.0015	5.7407	UNDEF	UNDEF	3.7358	79.5121	47.7072	2	3	2	UNDEF	12.3033	1
52.55	1.9646	0.0679	1.4426	15.5418	3.4374	0.4255	0.7343	2.181	1.0171	0.522	1010.655	585.155	1.1703	0.8691	2	5.803	UNDEF	UNDEF	3.7386	79.4954	47.6972	2	3	2	UNDEF	12.3428	0.9091
52.56	1.9723	0.0686	1.4429	15.525	3.4682	0.4256	0.7316	2.1887	1.0173	0.5294	1010.855	585.255	1.1779	0.8636	2.0126	5.8245	UNDEF	UNDEF	3.7372	80.1204	48.0722	2	3	2	UNDEF	12.3703	1
52.57	1.98	0.0689	1.4431	15.525	3.4771	0.4257	0.7289	2.1965	1.0174	0.5369	1011.055	585.355	1.1854	0.8583	2.0251	5.8128	UNDEF	UNDEF	3.7344	80.7454	48.4472	2	3	2	UNDEF	12.3792	0.9091
52.58	1.9916	0.0692	1.4441	15.5229	3.4857	0.4258	0.7251	2.2082	1.0183	0.5475	1011.255	585.455	1.197	0.8507	2.0445	5.7819	UNDEF	UNDEF	3.7297	81.6954	49.0172	2	3	2	UNDEF	12.384	1
52.59	1.9839	0.0696	1.4489	15.4842	3.5009	0.4259	0.7303	2.2012	1.023	0.535	1011.455	585.555	1.1898	0.8598	2.0319	5.8536	UNDEF	UNDEF	3.7348	81.0371	48.6222	2	3	2	UNDEF	12.4091	0.9091
52.6	1.9897	0.0699	1.4479	15.4863	3.505	0.426	0.7277	2.2069	1.0219	0.5418	1011.655	585.655	1.1952	0.855	2.0408	5.8452	UNDEF	UNDEF	3.7329	81.5037	48.9022	2	3	2	UNDEF	12.4175	1
52.61	1.9955	0.07	1.4472	15.5019	3.5032	0.4261	0.7252	2.2126	1.0211	0.5483	1011.855	585.755	1.2007	0.8504	2.0499	5.8276	UNDEF	UNDEF	3.7305	81.9704	49.1822	2	3	2	UNDEF	12.4204	0.8333
52.62	2.0071	0.07	1.4384	15.5229	3.4948	0.4262	0.7167	2.2229	1.0122	0.5686	1012.055	585.855	1.2108	0.836	2.0667	5.7797	UNDEF	UNDEF	3.7256	82.9204	49.7522	2	3	2	UNDEF	12.4223	1
52.63	2.0187	0.07	1.4353	15.5229	3.4889	0.4263	0.711	2.234	1.009	0.5834	1012.255	585.955	1.2217	0.8259	2.085	5.7286	UNDEF	UNDEF	3.7203	83.8704	50.3222	2	3	2	UNDEF	12.419	1
52.64	2.0139	0.0702	1.4321	15.5439	3.498	0.4264	0.7111	2.2287	1.0057	0.5818	1012.455	586.055	1.2162	0.8269	2.0753	5.7738	UNDEF	UNDEF	3.7239	83.4506	50.0704	2	3	2	UNDEF	12.4393	0.9091
52.65	2.0147	0.0705	1.4404	15.5083	3.5086	0.4265	0.7149	2.2308	1.0139	0.5743	1012.655	586.155	1.2181	0.8324	2.0781	5.784	UNDEF	UNDEF	3.7238	83.5044	50.1026	2	3	2	UNDEF	12.4431	1
52.66	2.0156	0.0705	1.4273	15.5229	3.5075	0.4266	0.7082	2.2297	1.0007	0.5882	1012.855	586.255	1.2168	0.8224	2.0755	5.7911	UNDEF	UNDEF	3.7245	83.5582	50.1349	2	3	2	UNDEF	12.4588	0.8333
52.67	2.0187	0.0705	1.4274	15.5418	3.5074	0.4267	0.7071	2.2328	1.0007	0.5913	1013.055	586.355	1.2198	0.8204	2.0802	5.7778	UNDEF	UNDEF	3.7231	83.8037	50.2822	2	3	2	UNDEF	12.4589	0.7692
52.68	2.0303	0.0705	1.4275	15.5439	3.5082	0.4268	0.7031	2.2444	1.0007	0.6028	1013.255	586.455	1.2312	0.8128	2.0993	5.7253	UNDEF	UNDEF	3.7177	84.7537	50.8522	2	3	2	UNDEF	12.4528	1
52.69	2.0187	0.0705	1.428	15.5439	3.5087	0.4269	0.7074	2.2329	1.0011	0.5907	1013.455	586.555	1.2194	0.8209	2.079	5.7794	UNDEF	UNDEF	3.7234	83.7704	50.2622	2	3	2	UNDEF	12.463	0.9091
52.7	1.9994	0.0705	1.4289	15.5397	3.5102	0.427	0.7147	2.2137	1.0019	0.5705	1013.655	586.655	1.2001	0.8349	2.0456	5.8717	UNDEF	UNDEF	3.733	82.1454	49.2872	2	3	2	UNDEF	12.4807	0.9091
52.71	1.9994	0.0704	1.4302	15.5482	3.5102	0.4271	0.7153	2.2139	1.0031	0.5692	1013.855	586.755	1.2001	0.8359	2.0453	5.8693	UNDEF	UNDEF	3.733	82.1287	49.2772	2	3	2	UNDEF	12.4802	1
52.72	1.9952	0.0704	1.4316	15.5229	3.5088	0.4272	0.7175	2.2099	1.0044	0.5636	1014.055	586.855	1.1959	0.8399	2.0378	5.8849	UNDEF	UNDEF	3.735	81.761	49.0566	2	3	2	UNDEF	12.4822	0.9091
52.73	1.9945	0.0699	1.4404	15.5671	3.4852	0.4273	0.7222	2.2105	1.0131	0.5541	1014.255	586.955	1.1963	0.8469	2.0381	5.8407	UNDEF	UNDEF	3.7332	81.6854	49.0112	2	3	2	UNDEF	12.4518	1
52.74	1.9942	0.0698	1.4434	15.5504	3.4815	0.4274	0.7238	2.2107	1.016	0.5508	1014.455	587.055	1.1963	0.8493	2.0378	5.8318	UNDEF	UNDEF	3.7329	81.6479	48.9887	2	3	2	UNDEF	12.4461	0.9091
52.75	1.9987	0.0697	1.4435	15.5418	3.4826	0.4275	0.7222	2.2152	1.016	0.5552	1014.655	587.155	1.2006	0.8463	2.0447	5.8075	UNDEF	UNDEF	3.7307	82.005	49.203	2	3	2	UNDEF	12.4422	0.9091
52.76	2.0032	0.0697	1.4441	15.5272	3.4841	0.4276	0.7209	2.2198	1.0165	0.5591	1014.855	587.255	1.205	0.8436	2.0518	5.7872	UNDEF	UNDEF	3.7286	82.3621	49.4172	2	3	2	UNDEF	12.4403	1
52.77	2.0032	0.0697	1.4446	15.5439	3.4825	0.4277	0.7212	2.2199	1.0169	0.5586	1015.055	587.355	1.2048	0.844	2.0513	5.7886	UNDEF	UNDEF	3.7287	82.3454	49.4072	2	3	2	UNDEF	12.4425	0.9091
52.78	2.0032	0.0698	1.4472	15.5628	3.4813	0.4278	0.7224	2.2203	1.0194	0.556	1015.255	587.455	1.205	0.8459	2.0513	5.7899	UNDEF	UNDEF	3.7288	82.3298	49.3979	2	3	2	UNDEF	12.4434	1
52.79	2.0032	0.0699	1.4429	15.5838	3.487	0.4279	0.7203	2.2197	1.015	0.5603	1015.455	587.555	1.2042	0.8429	2.0495	5.8061	UNDEF	UNDEF	3.7297	82.3142	49.3885	2	3	2	UNDEF	12.4572	0.9091
52.8	2.0071	0.0699	1.4387	15.5397	3.4884	0.428	0.7168	2.2229	1.0107	0.5684	1015.655	587.655	1.2072	0.8372	2.0544	5.7915	UNDEF	UNDEF	3.7283	82.6204	49.5722	2	3	2	UNDEF	12.4605	1
52.81	2.0071	0.0699	1.4386	15.5482	3.4901	0.4281	0.7168	2.2229	1.0105	0.5685	1015.855	587.755	1.207	0.8372	2.0536	5.7926	UNDEF	UNDEF	3.7285	82.6037	49.5622	2	3	2	UNDEF	12.463	0.8333
52.82	2.011	0.0699	1.4386	15.5461	3.4915	0.4282	0.7154	2.2268	1.0104	0.5724	1016.055	587.855	1.2107	0.8345	2.0596	5.7731	UNDEF	UNDEF	3.7266	82.9121	49.7472	2	3	2	UNDEF	12.4609	1
52.83	2.0149	0.0699	1.4386	15.5628	3.4946	0.4283	0.714	2.2307	1.0103	0.5763	1016.255	587.955	1.2144	0.8319	2.0655	5.7536	UNDEF	UNDEF	3.7248	83.2204	49.9322	2	3	2	UNDEF	12.4588	1
52.84	2.0187	0.0698	1.4387	15.586	3.4947	0.4284	0.7127	2.2345	1.0103	0.58	1016.455	588.055	1.218	0.8294	2.0713	5.7284	UNDEF	UNDEF	3.7227	83.5204	50.1122	2	3	2	UNDEF	12.4532	0.9091
52.85	2.0071	0.0693	1.4396	15.5229	3.4763	0.4285	0.7173	2.223	1.0111	0.5675	1016.655	588.155	1.2064	0.8381	2.0511	5.7429	UNDEF	UNDEF	3.7269	82.5371	49.5222	2	3	2	UNDEF	12.441	0.9091
52.86	1.9839	0.0692	1.4418	15.5796	3.4775	0.4286	0.7268	2.2002	1.0132	0.5421	1016.855	588.255	1.1833	0.8562	2.0116	5.8464	UNDEF	UNDEF	3.7382	80.5871	48.3522	2	3	2	UNDEF	12.4583	0.9091
52.87	1.9819	0.0692	1.4656	15.5439	3.4839	0.4287	0.7395	2.2018	1.0369	0.5163	1017.055	588.355	1.1847	0.8752	2.0136	5.8388	UNDEF	UNDEF	3.7375	80.4079	48.2447	2	3	2	UNDEF	12.4362	0.9091
52.88	1.98	0.0692	1.4614	15.6027	3.4904	0.4288	0.7381	2.1992	1.0326	0.5186	1017.255	588.455	1.182	0.8736	2.0086	5.852	UNDEF	UNDEF	3.739	80.2287	48.1372	2	3	2	UNDEF	12.4449	1
52.89	1.9723	0.0692	1.462	15.5838	3.4973	0.4289	0.7413	2.1916	1.0331	0.5103	1017.455	588.555	1.1741	0.8799	1.995	5.8901	UNDEF	UNDEF	3.743	79.5704	47.7422	2	3	2	UNDEF	12.4544	0.9091
52.9	1.9646	0.0692	1.4832	15.5817	3.5047	0.429	0.755	2.187	1.0542	0.4813	1017.655	588.655	1.1694	0.9015	1.9865	5.9134	UNDEF	UNDEF	3.7455	78.9079	47.3447	2	3	2	UNDEF	12.4413	0.9091
52.91	1.9568	0.069	1.4686	15.5628	3.5078	0.4291	0.7505	2.1771	1.0395	0.4882	1017.855	588.755	1.1592	0.8967	1.969	5.9562	UNDEF	UNDEF	3.7504	78.2454	46.9472	2	3	2	UNDEF	12.4641	1
52.92	1.9568	0.0688	1.469	15.5397	3.5001	0.4292	0.7507	2.1772	1.0398	0.4878	1018.055	588.855	1.1591	0.8971	1.9684	5.9327	UNDEF	UNDEF	3.7496	78.2287	46.9372	2	3	2	UNDEF	12.4523	0.9091
52.93	1.9568	0.0682	1.4695	15.5607	3.4759	0.4293	0.751	2.1772	1.0402	0.4873	1018.255	588.955	1.159	0.8975	1.9678	5.8879	UNDEF	UNDEF	3.7479	78.2118	46.9271	2	3	2	UNDEF	12.4282	1
52.94	1.9568	0.0678	1.4708	15.6006	3.4527	0.4294	0.7516	2.1774	1.0414	0.486	1018.455	589.055	1.159	0.8986	1.9675	5.8473	UNDEF	UNDEF	3.7464	78.1953	46.9172	2	3	2	UNDEF	12.406	0.9091
52.95	1.9568	0.066	1.4711	15.5649	3.3663	0.4295	0.7518	2.1775	1.0416	0.4857	1018.655	589.155	1.1588	0.8989	1.9669	5.6992	UNDEF	UNDEF	3.7406	78.1787	46.9072	2	3	2	UNDEF	12.3224	1
52.96	1.9573	0.0658	1.4714	15.5607	3.3561	0.4296	0.7518	2.178	1.0418	0.4859	1018.855	589.255	1.1592	0.8988	1.9672	5.6793	UNDEF	UNDEF	3.7398	78.2052	46.9231	2	3	2	UNDEF	12.3134	1
52.97	1.9578	0.0658	1.4752	15.5439	3.3548	0.4297	0.7535	2.1791	1.0455	0.4826	1019.055	589.355	1.1601	0.9012	1.9684	5.6739	UNDEF	UNDEF	3.7393	78.2317	46.939	2	3	2	UNDEF	12.3105	0.8333
52.98	1.959	0.0659	1.4728	15.5397	3.3561	0.4298	0.7518	2.18	1.043	0.4862	1019.255	589.455	1.1607	0.8986	1.9691	5.676	UNDEF	UNDEF	3.7393	78.3147	46.9888	2	3	2	UNDEF	12.3172	1
52.99	1.9646	0.0659	1.4717	15.5439	3.3572	0.4299	0.7491	2.1854	1.0418	0.4929	1019.455	589.555	1.1659	0.8936	1.9776	5.6558	UNDEF	UNDEF	3.7369	78.7621	47.2572	2	3	2	UNDEF	12.3178	0.9091
53	1.9762	0.0661	1.4706	15.5461	3.362	0.43	0.7441	2.1968	1.0406	0.5056	1019.655	589.655	1.1771	0.884	1.9963	5.6126	UNDEF	UNDEF	3.7316	79.7121	47.8272	2	3	2	UNDEF	12.3159	1
53.01	1.9684	0.0666	1.4694	15.5796	3.3867	0.4301	0.7465	2.1888	1.0393	0.499	1019.855	589.755	1.169	0.8891	1.9821	5.6959	UNDEF	UNDEF	3.7376	79.0454	47.4272	2	3	2	UNDEF	12.3528	0.9091
53.02	1.9689	0.0667	1.4656	15.5607	3.3924	0.4302	0.7444	2.1887	1.0354	0.5033	1020.055	589.855	1.1687	0.886	1.9813	5.706	UNDEF	UNDEF	3.7382	79.0694	47.4416	2	3	2	UNDEF	12.3638	0.9091
53.03	1.9694	0.0667	1.4569	15.5838	3.3939	0.4303	0.7398	2.1879	1.0266	0.5125	1020.255	589.955	1.1677	0.8792	1.9792	5.7107	UNDEF	UNDEF	3.7388	79.0933	47.456	2	3	2	UNDEF	12.3752	1
53.04	1.9703	0.0667	1.4547	15.5775	3.397	0.4304	0.7383	2.1886	1.0243	0.5156	1020.455	590.055	1.1681	0.8769	1.9796	5.7084	UNDEF	UNDEF	3.7386	79.1579	47.4947	2	3	2	UNDEF	12.3788	0.9091
53.05	1.9723	0.0666	1.4481	15.6173	3.3984	0.4305	0.7342	2.1895	1.0176	0.5242	1020.655	590.155	1.1689	0.8706	1.9806	5.7013	UNDEF	UNDEF	3.7381	79.3037	47.5822	2	3	2	UNDEF	12.3844	1
53.06	1.9684	0.0664	1.4477	15.5796	3.3899	0.4306	0.7355	2.1856	1.0171	0.5207	1020.855	590.255	1.1647	0.8733	1.9732	5.7004	UNDEF	UNDEF	3.7395	78.9621	47.3772	2	3	2	UNDEF	12.3792	0.9091
53.07	1.9684	0.0662	1.448	15.6194	3.3841	0.4307	0.7356	2.1856	1.0173	0.5204	1021.055	590.355	1.1645	0.8735	1.9726	5.6819	UNDEF	UNDEF	3.7388	78.9454	47.3672	2	3	2	UNDEF	12.3701	1
53.08	1.953	0.0659	1.4482	15.5817	3.3451	0.4308	0.7415	2.1702	1.0174	0.5048	1021.255	590.455	1.149	0.8855	1.9459	5.7393	UNDEF	UNDEF	3.7462	77.6454	46.5972	2	3	2	UNDEF	12.3787	0.9091
53.09	1.9452	0.0658	1.4486	15.5985	3.3002	0.4309	0.7447	2.1625	1.0177	0.4966	1021.455	590.555	1.141	0.8919	1.9322	5.7644	UNDEF	UNDEF	3.7498	76.9787	46.1872	2	3	2	UNDEF	12.3817	1
53.1	1.9336	0.0656	1.4596	15.5817	3.2655	0.431	0.7549	2.1525	1.0286	0.474	1021.655	590.655	1.1309	0.9096	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
53.2	2.3437	0.0639	1.2204	15.6362	2.925	0.432	0.5207	2.5268	0.7884	1.1233	1023.585	591.585	1.5032	0.5245	2.5409	4.2532	UNDEF	UNDEF	3.5794	110.0096	66.0057	3	3	3	UNDEF	12.4274	0.9091
53.21	2.4791	0.0641	1.1019	15.6342	2.9489	0.4321	0.4445	2.6444	0.6698	1.3772	1023.775	591.675	1.6206	0.4133	2.739	3.9528	UNDEF	UNDEF	3.5351	121.2771	72.7662	3	3	3	UNDEF	12.5981	1
53.22	2.1812	0.0641	1.091	15.5607	2.9767	0.4322	0.5002	2.3448	0.6588	1.0902	1023.965	591.765	1.3209	0.4987	2.2321	4.8524	UNDEF	UNDEF	3.6572	96.4362	57.8617	2	3	2	UNDEF	12.5203	0.9091
53.23	2.1503	0.0641	1.0856	15.651	2.9951	0.4323	0.5049	2.3131	0.6533	1.0647	1024.155	591.855	1.289	0.5068	2.1779	4.9694	UNDEF	UNDEF	3.6717	93.8454	56.3072	2	3	2	UNDEF	12.5358	1
53.24	2.0265	0.064	1.0881	15.6342	3.0145	0.4324	0.5369	2.1897	0.6557	0.9384	1024.355	591.955	1.1654	0.5627	1.9687	5.4931	UNDEF	UNDEF	3.7319	83.5121	50.1072	2	3	2	UNDEF	12.6327	0.9091
53.25	2.0419	0.064	1.0906	15.651	3.0337	0.4325	0.5341	2.2055	0.6581	0.9513	1024.555	592.055	1.1809	0.5573	1.9946	5.4167	UNDEF	UNDEF	3.7238	84.7787	50.8672	2	3	2	UNDEF	12.6119	1
53.26	2.0225	0.0639	1.098	15.6216	3.0572	0.4326	0.5429	2.1872	0.6654	0.9245	1024.755	592.155	1.1625	0.5724	1.9632	5.5007	UNDEF	UNDEF	3.7332	83.1496	49.8897	2	3	2	UNDEF	12.6277	0.9091
53.27	2.0032	0.0639	1.1037	15.653	3.0996	0.4327	0.551	2.1688	0.671	0.8995	1024.955	592.255	1.1438	0.5866	1.9313	5.5907	UNDEF	UNDEF	3.743	81.5204	48.9122	2	3	2	UNDEF	12.6493	1
53.28	2.0032	0.0639	1.1045	15.6572	3.1607	0.4328	0.5514	2.1689	0.6717	0.8987	1025.155	592.355	1.1437	0.5873	1.9308	5.5912	UNDEF	UNDEF	3.7431	81.5037	48.9022	2	3	2	UNDEF	12.6508	0.9091
53.29	1.9878	0.0639	1.1259	15.6342	3.188	0.4329	0.5664	2.1567	0.693	0.8619	1025.355	592.455	1.1313	0.6126	1.9096	5.6525	UNDEF	UNDEF	3.7496	80.2037	48.1222	2	3	2	UNDEF	12.6507	1
53.3	1.9839	0.0639	1.1356	15.6342	3.2118	0.433	0.5724	2.1542	0.7026	0.8483	1025.555	592.555	1.1287	0.6225	1.9048	5.6658	UNDEF	UNDEF	3.7511	79.8621	47.9172	2	3	2	UNDEF	12.6476	0.9091
53.31	1.9878	0.0639	1.1375	15.6383	3.2192	0.4331	0.5722	2.1584	0.7044	0.8503	1025.755	592.655	1.1327	0.6219	1.9112	5.6432	UNDEF	UNDEF	3.749	80.1704	48.1022	2	3	2	UNDEF	12.6404	1
53.32	1.98	0.0639	1.1419	15.6362	3.2285	0.4332	0.5767	2.1513	0.7087	0.8381	1025.955	592.755	1.1253	0.6298	1.8985	5.6774	UNDEF	UNDEF	3.7528	79.5037	47.7022	2	3	2	UNDEF	12.648	0.8333
53.33	1.9723	0.0636	1.1532	15.6761	3.2231	0.4333	0.5847	2.1453	0.7199	0.8191	1026.155	592.855	1.1191	0.6433	1.8877	5.6843	UNDEF	UNDEF	3.7552	78.8454	47.3072	2	3	2	UNDEF	12.6343	1
53.34	1.9607	0.0612	1.1638	15.6888	3.105	0.4334	0.5936	2.1353	0.7304	0.7969	1026.355	592.955	1.1089	0.6587	1.8702	5.5164	UNDEF	UNDEF	3.7518	77.8621	46.7172	2	3	2	UNDEF	12.51	1
53.35	1.9568	0.0607	1.1724	15.6362	3.0873	0.4335	0.5991	2.1327	0.7389	0.7844	1026.555	593.055	1.1061	0.668	1.8651	5.488	UNDEF	UNDEF	3.7516	77.5204	46.5122	2	3	2	UNDEF	12.4826	0.9091
53.36	1.9568	0.0597	1.1731	15.6719	3.0403	0.4336	0.5995	2.1328	0.7395	0.7837	1026.755	593.155	1.106	0.6686	1.8646	5.3972	UNDEF	UNDEF	3.748	77.5037	46.5022	2	3	2	UNDEF	12.4287	1
53.37	1.9555	0.058	1.1843	15.6929	2.9563	0.4337	0.6056	2.1332	0.7506	0.7712	1026.945	593.245	1.1062	0.6785	1.8647	5.2402	UNDEF	UNDEF	3.7413	77.3822	46.4293	2	3	2	UNDEF	12.324	0.9091
53.38	1.9551	0.0575	1.1976	15.674	2.9361	0.4338	0.6126	2.1347	0.7638	0.7575	1027.135	593.335	1.1076	0.6896	1.8667	5.1904	UNDEF	UNDEF	3.7387	77.3286	46.3972	2	3	2	UNDEF	12.2847	1
53.39	1.9546	0.0575	1.2046	15.649	2.9393	0.4339	0.6163	2.1353	0.7707	0.75	1027.325	593.425	1.108	0.6956	1.8671	5.1882	UNDEF	UNDEF	3.7386	77.275	46.365	2	3	2	UNDEF	12.2793	0.9091
53.4	1.9568	0.0575	1.2041	15.6868	2.9433	0.434	0.6153	2.1374	0.7701	0.7527	1027.515	593.515	1.1099	0.6938	1.87	5.1819	UNDEF	UNDEF	3.7377	77.4404	46.4642	2	3	2	UNDEF	12.2808	1
53.41	1.953	0.0575	1.2121	15.695	2.946	0.4341	0.6207	2.1348	0.778	0.7408	1027.705	593.605	1.1071	0.7028	1.865	5.1979	UNDEF	UNDEF	3.7394	77.1037	46.2622	2	3	2	UNDEF	12.2809	0.9091
53.42	1.951	0.0577	1.2308	15.695	2.9528	0.4342	0.6308	2.1356	0.7966	0.7202	1027.895	593.695	1.1077	0.7191	1.8659	5.2059	UNDEF	UNDEF	3.7396	76.9275	46.1565	2	3	2	UNDEF	12.2712	1
53.43	1.9505	0.0579	1.2328	15.6719	2.9642	0.4343	0.632	2.1355	0.7986	0.7177	1028.085	593.785	1.1074	0.7211	1.865	5.2301	UNDEF	UNDEF	3.7408	76.872	46.1232	2	3	2	UNDEF	12.2857	0.9091
53.44	1.9506	0.0584	1.233	15.6321	2.9873	0.4344	0.6321	2.1355	0.7986	0.7176	1028.275	593.875	1.1072	0.7213	1.8644	5.2758	UNDEF	UNDEF	3.7429	76.8577	46.1146	2	3	2	UNDEF	12.3154	1
53.45	1.9506	0.0585	1.2418	15.6992	2.9918	0.4345	0.6366	2.1369	0.8073	0.7088	1028.465	593.965	1.1084	0.7284	1.8661	5.2814	UNDEF	UNDEF	3.7428	76.8434	46.106	2	3	2	UNDEF	12.3142	0.9091
53.46	1.9507	0.0587	1.2446	15.6888	2.9962	0.4346	0.638	2.1373	0.81	0.7061	1028.655	594.055	1.1087	0.7306	1.8663	5.2911	UNDEF	UNDEF	3.7431	76.8332	46.0999	2	3	2	UNDEF	12.3199	1
53.47	1.951	0.0587	1.2481	15.6929	2.9945	0.4347	0.6397	2.1383	0.8134	0.7029	1028.845	594.145	1.1094	0.7332	1.8673	5.2876	UNDEF	UNDEF	3.7428	76.8504	46.1102	2	3	2	UNDEF	12.3176	0.9091
53.48	1.953	0.0596	1.252	15.6719	3.042	0.4348	0.6411	2.1408	0.8172	0.701	1029.045	594.245	1.1118	0.7351	1.8709	5.3641	UNDEF	UNDEF	3.7453	76.9962	46.1977	2	3	2	UNDEF	12.3663	1
53.49	1.9684	0.0598	1.2556	15.6888	3.0501	0.4349	0.6379	2.1567	0.8207	0.7128	1029.245	594.345	1.1275	0.7279	1.897	5.3081	UNDEF	UNDEF	3.7378	78.2629	46.9577	2	3	2	UNDEF	12.355	0.9091
53.5	1.9762	0.0602	1.254	15.6551	3.0627	0.435	0.6346	2.1643	0.819	0.7222	1029.445	594.445	1.1349	0.7217	1.9091	5.3016	UNDEF	UNDEF	3.7352	78.8962	47.3377	2	3	2	UNDEF	12.3664	1
53.51	1.9704	0.0605	1.269	15.6888	3.0731	0.4351	0.644	2.1607	0.8339	0.7014	1029.645	594.545	1.1311	0.7372	1.9025	5.3473	UNDEF	UNDEF	3.7384	78.3962	47.0377	2	3	2	UNDEF	12.3763	1
53.52	1.9706	0.0612	1.2751	15.6888	3.1028	0.4352	0.6471	2.1619	0.8399	0.6955	1029.845	594.645	1.132	0.7419	1.9037	5.4083	UNDEF	UNDEF	3.7407	78.397	47.0382	2	3	2	UNDEF	12.4111	0.8333
53.53	1.9708	0.0615	1.271	15.695	3.1099	0.4353	0.6449	2.1615	0.8357	0.6998	1030.045	594.745	1.1314	0.7386	1.9024	5.4371	UNDEF	UNDEF	3.7422	78.3977	47.0386	2	3	2	UNDEF	12.4337	1
53.54	1.9713	0.0617	1.2799	15.7097	3.1089	0.4354	0.6493	2.1633	0.8445	0.6914	1030.245	594.845	1.1331	0.7453	1.9048	5.4418	UNDEF	UNDEF	3.7419	78.4245	47.0547	2	3	2	UNDEF	12.4328	0.9091
53.55	1.9742	0.0616	1.287	15.7097	3.0991	0.4355	0.6519	2.1673	0.8515	0.6872	1030.445	594.945	1.1368	0.749	1.9108	5.4228	UNDEF	UNDEF	3.74	78.6476	47.1885	2	3	2	UNDEF	12.4228	1
53.56	1.98	0.0616	1.2898	15.695	3.0948	0.4356	0.6514	2.1735	0.8542	0.6902	1030.645	595.045	1.1428	0.7474	1.9206	5.3933	UNDEF	UNDEF	3.7368	79.1129	47.4677	2	3	2	UNDEF	12.414	0.9091
53.57	1.9994	0.0616	1.2907	15.6888	3.088	0.4357	0.6455	2.193	0.855	0.7087	1030.845	595.145	1.1622	0.7357	1.9527	5.2962	UNDEF	UNDEF	3.7266	80.7129	48.4277	2	3	2	UNDEF	12.3882	1
53.58	2.0149	0.0601	1.2916	15.7097	3.011	0.4358	0.641	2.2086	0.8558	0.7233	1031.045	595.245	1.1776	0.7267	1.9783	5.1012	UNDEF	UNDEF	3.7133	81.9879	49.1927	2	3	2	UNDEF	12.2969	0.9091
53.59	2.0149	0.0594	1.2992	15.7097	2.9735	0.4359	0.6448	2.2098	0.8633	0.7157	1031.235	595.335	1.1785	0.7325	1.9796	5.0383	UNDEF	UNDEF	3.7102	81.9721	49.1832	2	3	2	UNDEF	12.2549	1
53.6	2.0187	0.0581	1.3075	15.7286	2.9079	0.436	0.6477	2.2148	0.8715	0.7112	1031.425	595.425	1.1834	0.7364	1.9875	4.9115	UNDEF	UNDEF	3.703	82.2729	49.3637	2	3	2	UNDEF	12.1795	0.9091
53.61	2.0303	0.0581	1.3029	15.6929	2.905	0.4361	0.6417	2.2257	0.8668	0.7274	1031.615	595.515	1.1941	0.7259	2.0052	4.867	UNDEF	UNDEF	3.6977	83.2237	49.9342	2	3	2	UNDEF	12.1771	1
53.62	1.9994	0.0581	1.3171	15.7307	2.9011	0.4362	0.6587	2.197	0.8809	0.6823	1031.805	595.605	1.1652	0.756	1.9563	4.9876	UNDEF	UNDEF	3.7124	80.6329	48.3797	2	3	2	UNDEF	12.19	0.9091
53.63	1.9965	0.0579	1.3361	15.6971	2.8876	0.4363	0.6692	2.1969	0.8998	0.6604	1031.995	595.695	1.1649	0.7724	1.9556	4.9705	UNDEF	UNDEF	3.7117	80.3768	48.2261	2	3	2	UNDEF	12.1636	1
53.64	1.9951	0.0577	1.3011	15.7307	2.8754	0.4364	0.6522	2.1903	0.8647	0.694	1032.185	595.785	1.1581	0.7467	1.9438	4.9818	UNDEF	UNDEF	3.7145	80.2422	48.1453	2	3	2	UNDEF	12.1929	0.9091
53.65	1.9944	0.0577	1.3002	15.7853	2.8707	0.4365	0.6519	2.1895	0.8637	0.6942	1032.375	595.875	1.1571	0.7464	1.9418	4.9832	UNDEF	UNDEF	3.7149	80.1709	48.1025	2	3	2	UNDEF	12.1948	1
53.66	1.995	0.0574	1.3003	15.7684	2.8537	0.4366	0.6518	2.19	0.8637	0.6947	1032.565	595.965	1.1574	0.7462	1.9421	4.9593	UNDEF	UNDEF	3.7138	80.1998	48.1199	2	3	2	UNDEF	12.1825	0.9091
53.67	1.9955	0.0571	1.3003	15.7097	2.8363	0.4367	0.6516	2.1906	0.8636	0.6952	1032.755	596.055	1.1578	0.7459	1.9424	4.9348	UNDEF	UNDEF	3.7126	80.2287	48.1372	2	3	2	UNDEF	12.1697	1
53.68	2.0071	0.0572	1.3008	15.6929	2.833	0.4368	0.6481	2.2022	0.864	0.7063	1032.945	596.145	1.1693	0.7389	1.9614	4.8887	UNDEF	UNDEF	3.7069	81.1796	48.7077	2	3	2	UNDEF	12.1621	0.9091
53.69	2.0071	0.0572	1.303	15.7286	2.8243	0.4369	0.6492	2.2025	0.8661	0.7041	1033.135	596.235	1.1694	0.7406	1.9613	4.8903	UNDEF	UNDEF	3.707	81.1637	48.6982	2	3	2	UNDEF	12.1633	1
53.7	2.0149	0.0574	1.3279	15.7286	2.823	0.437	0.659	2.2141	0.8909	0.687	1033.325	596.325	1.1808	0.7545	1.9801	4.8587	UNDEF	UNDEF	3.702	81.7979	49.0787	2	3	2	UNDEF	12.1427	0.8333
53.71	2.0419	0.0578	1.3227	15.7475	2.8325	0.4371	0.6478	2.2403	0.8856	0.7192	1033.515	596.415	1.2068	0.7338	2.0234	4.7878	UNDEF	UNDEF	3.6906	84.0321	50.4192	2	3	2	UNDEF	12.1518	1
53.72	2.0535	0.0607	1.3286	15.7684	2.9666	0.4372	0.647	2.2528	0.8914	0.7249	1033.705	596.505	1.2191	0.7312	2.0437	4.983	UNDEF	UNDEF	3.6959	84.9829	50.9897	2	3	2	UNDEF	12.2919	1
53.73	2.0574	0.0622	1.3371	15.7623	3.0256	0.4373	0.6499	2.258	0.8998	0.7203	1033.905	596.605	1.2241	0.7351	2.0517	5.0812	UNDEF	UNDEF	3.6989	85.2912	51.1747	2	3	2	UNDEF	12.3557	1
53.74	2.0729	0.0636	1.348	15.7286	3.0839	0.4374	0.6503	2.2751	0.9106	0.7249	1034.105	596.705	1.241	0.7338	2.0797	5.1287	UNDEF	UNDEF	3.6959	86.5662	51.9397	2	3	2	UNDEF	12.4085	1
53.75	2.0922	0.0634	1.3487	15.7286	3.0578	0.4375	0.6446	2.2945	0.9112	0.7435	1034.305	596.805	1.2602	0.7231	2.1116	5.0273	UNDEF	UNDEF	3.6858	88.1579	52.8947	2	3	2	UNDEF	12.385	0.9091
53.76	2.0922	0.0646	1.3517	15.7644	3.1045	0.4376	0.6461	2.295	0.9141	0.7405	1034.505	596.905	1.2604	0.7252	2.1116	5.1259	UNDEF	UNDEF	3.6902	88.1412	52.8847	2	3	2	UNDEF	12.4447	1
53.77	2.0942	0.0658	1.359	15.7644	3.1515	0.4377	0.649	2.298	0.9213	0.7351	1034.705	597.005	1.2633	0.7293	2.1161	5.2118	UNDEF	UNDEF	3.6932	88.2871	52.9722	2	3	2	UNDEF	12.4977	0.9091
53.78	2.0961	0.0668	1.3612	15.7496	3.1889	0.4378	0.6494	2.3003	0.9234	0.7349	1034.905	597.105	1.2654	0.7297	2.1192	5.2803	UNDEF	UNDEF	3.6956	88.4329	53.0597	2	3	2	UNDEF	12.543	1
53.79	2.099	0.0668	1.3673	15.7475	3.1802	0.4379	0.6514	2.3041	0.9294	0.7317	1035.105	597.205	1.269	0.7324	2.1249	5.2643	UNDEF	UNDEF	3.6939	88.6579	53.1947	2	3	2	UNDEF	12.537	0.9091
53.8	2.1019	0.0673	1.3801	15.695	3.1949	0.438	0.6566	2.3089	0.9421	0.7218	1035.305	597.305	1.2736	0.7397	2.1323	5.283	UNDEF	UNDEF	3.6935	88.8829	53.3297	2	3	2	UNDEF	12.5477	1
53.81	2.1116	0.0679	1.3792	15.7307	3.2178	0.4381	0.6532	2.3185	0.9411	0.7324	1035.505	597.405	1.283	0.7335	2.1476	5.2932	UNDEF	UNDEF	3.6913	89.6746	53.8047	2	3	2	UNDEF	12.5751	0.9091
53.82	2.1271	0.0706	1.387	15.7664	3.3462	0.4382	0.652	2.3351	0.9488	0.7401	1035.705	597.505	1.2994	0.7301	2.1748	5.437	UNDEF	UNDEF	3.6928	90.9496	54.5697	2	3	2	UNDEF	12.6884	1
53.83	2.1193	0.0716	1.3947	15.7853	3.39	0.4383	0.6581	2.3285	0.9564	0.7246	1035.905	597.605	1.2926	0.7399	2.163	5.5384	UNDEF	UNDEF	3.699	90.2829	54.1697	2	3	2	UNDEF	12.7297	0.9091
53.84	2.1212	0.0721	1.3948	15.7873	3.4152	0.4384	0.6575	2.3305	0.9564	0.7264	1036.105	597.705	1.2944	0.7389	2.1656	5.5716	UNDEF	UNDEF	3.7	90.4287	54.2572	2	3	2	UNDEF	12.7547	1
53.85	2.1232	0.0729	1.3957	15.7516	3.4532	0.4385	0.6574	2.3326	0.9572	0.7275	1036.305	597.805	1.2962	0.7384	2.1683	5.6223	UNDEF	UNDEF	3.7016	90.5746	54.3447	2	3	2	UNDEF	12.7894	0.9091
53.86	2.1271	0.0729	1.3966	15.7455	3.4567	0.4386	0.6566	2.3366	0.958	0.7305	1036.505	597.905	1.3001	0.7369	2.1744	5.6061	UNDEF	UNDEF	3.6999	90.8829	54.5297	2	3	2	UNDEF	12.7888	1
53.87	2.1309	0.0729	1.4022	15.7664	3.4613	0.4387	0.658	2.3412	0.9635	0.7287	1036.705	598.005	1.3045	0.7386	2.1815	5.587	UNDEF	UNDEF	3.6979	91.1829	54.7097	2	3	2	UNDEF	12.7835	0.9091
53.88	2.1038	0.0729	1.4078	15.7644	3.4674	0.4388	0.6692	2.315	0.969	0.696	1036.905	598.105	1.2781	0.7581	2.1369	5.7024	UNDEF	UNDEF	3.7102	88.9121	53.3472	2	3	2	UNDEF	12.7958	0.5882
53.89	2.098	0.0729	1.4209	15.7705	3.4755	0.4389	0.6773	2.3112	0.982	0.6771	1037.105	598.205	1.2741	0.7708	2.1298	5.7204	UNDEF	UNDEF	3.7122	88.41	53.046	2	3	2	UNDEF	12.7886	0.5882
53.9	2.0922	0.0724	1.4383	15.7475	3.4619	0.439	0.6875	2.3079	0.9993	0.6539	1037.305	598.305	1.2706	0.7865	2.1237	5.7014	UNDEF	UNDEF	3.7125	87.9079	52.7447	2	3	2	UNDEF	12.7571	0.625
53.91	2.0806	0.0724	1.4599	15.7623	3.4683	0.4391	0.7017	2.2996	1.0208	0.6207	1037.505	598.405	1.2621	0.8088	2.1091	5.7386	UNDEF	UNDEF	3.7165	86.9246	52.1547	2	3	2	UNDEF	12.7445	0.5882
53.92	2.0729	0.0724	1.4634	15.7496	3.4753	0.4392	0.706	2.2924	1.0242	0.6095	1037.705	598.505	1.2547	0.8163	2.0964	5.7716	UNDEF	UNDEF	3.72	86.2662	51.7597	2	3	2	UNDEF	12.7484	0.5882
53.93	2.0652	0.0724	1.4621	15.7684	3.4818	0.4393	0.708	2.2845	1.0228	0.6031	1037.905	598.605	1.2466	0.8205	2.0825	5.8092	UNDEF	UNDEF	3.724	85.6079	51.3647	2	3	2	UNDEF	12.7583	0.625
53.94	2.0633	0.0724	1.4638	15.8062	3.4889	0.4394	0.7095	2.2829	1.0244	0.5994	1038.105	598.705	1.2448	0.823	2.0791	5.8181	UNDEF	UNDEF	3.7249	85.4322	51.2593	2	3	2	UNDEF	12.7604	0.5882
53.95	2.0629	0.0741	1.4656	15.8021	3.5742	0.4395	0.7105	2.2827	1.0261	0.5973	1038.305	598.805	1.2444	0.8246	2.0782	5.9555	UNDEF	UNDEF	3.7305	85.3818	51.2291	2	3	2	UNDEF	12.8397	0.5882
53.96	2.0627	0.0749	1.4784	15.8021	3.6171	0.4396	0.7167	2.2845	1.0388	0.5843	1038.505	598.905	1.246	0.8337	2.0804	6.0139	UNDEF	UNDEF	3.7324	85.3526	51.2116	2	3	2	UNDEF	12.8665	0.625
53.97	2.064	0.0751	1.4726	15.8042	3.6282	0.4397	0.7135	2.2849	1.0329	0.5914	1038.705	599.005	1.2462	0.8289	2.0804	6.0274	UNDEF	UNDEF	3.7329	85.4386	51.2632	2	3	2	UNDEF	12.8821	0.5882
53.98	2.0652	0.0751	1.4742	15.7664	3.6306	0.4398	0.7138	2.2863	1.0344	0.591	1038.905	599.105	1.2474	0.8292	2.0821	6.0235	UNDEF	UNDEF	3.7325	85.5246	51.3147	2	3	2	UNDEF	12.8829	0.5882
53.99	2.0768	0.0751	1.4739	15.8042	3.6302	0.4399	0.7097	2.2979	1.034	0.6029	1039.105	599.205	1.2588	0.8215	2.1008	5.9693	UNDEF	UNDEF	3.7271	86.4746	51.8847	2	3	2	UNDEF	12.8756	0.625
54	2.0768	0.075	1.4754	15.7832	3.6251	0.44	0.7104	2.2981	1.0354	0.6014	1039.305	599.305	1.2588	0.8225	2.1004	5.9609	UNDEF	UNDEF	3.7268	86.4579	51.8747	2	3	2	UNDEF	12.8716	0.5882
54.01	2.0748	0.0749	1.4768	15.7664	3.6203	0.4401	0.7118	2.2964	1.0367	0.5981	1039.505	599.405	1.2569	0.8248	2.0969	5.9617	UNDEF	UNDEF	3.7275	86.2787	51.7672	2	3	2	UNDEF	12.8692	0.5882
54.02	2.0739	0.0746	1.4895	15.7496	3.6067	0.4402	0.7182	2.2973	1.0493	0.5844	1039.705	599.505	1.2576	0.8344	2.0977	5.9355	UNDEF	UNDEF	3.7263	86.1808	51.7085	2	3	2	UNDEF	12.8458	0.7143
54.03	2.0734	0.0746	1.5022	15.7853	3.6035	0.4403	0.7245	2.2987	1.0619	0.5712	1039.905	599.605	1.2588	0.8436	2.0994	5.9243	UNDEF	UNDEF	3.7256	86.1235	51.6741	2	3	2	UNDEF	12.8321	0.5882
54.04	2.0729	0.0745	1.5014	15.7812	3.6021	0.4404	0.7243	2.2981	1.061	0.5715	1040.105	599.705	1.258	0.8434	2.0977	5.9256	UNDEF	UNDEF	3.7259	86.0662	51.6397	2	3	2	UNDEF	12.8341	0.625
54.05	2.0768	0.0746	1.5	15.7981	3.6027	0.4405	0.7223	2.3018	1.0595	0.5768	1040.305	599.805	1.2615

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
54.15	2.1038	0.0755	1.5113	15.821	3.6101	0.4415	0.7184	2.3305	1.0698	0.5925	1042.305	600.805	1.2882	0.8305	2.1441	5.8572	UNDEF	UNDEF	3.7152	88.4579	53.0747	2	3	2	UNDEF	12.8676	0.625
54.16	2.0922	0.0755	1.514	15.8001	3.6025	0.4416	0.7236	2.3193	1.0724	0.5782	1042.505	600.905	1.2768	0.8399	2.1248	5.9095	UNDEF	UNDEF	3.7206	87.4746	52.4847	2	3	2	UNDEF	12.875	0.5882
54.17	2.1038	0.0785	1.5178	15.842	3.739	0.4417	0.7215	2.3315	1.0761	0.586	1042.705	601.005	1.2888	0.835	2.1443	6.089	UNDEF	UNDEF	3.7242	88.4246	53.0547	2	3	2	UNDEF	12.9999	0.5882
54.18	2.1077	0.0796	1.5135	15.8251	3.7851	0.4418	0.7181	2.3347	1.0717	0.5942	1042.905	601.105	1.2918	0.8296	2.1491	6.1606	UNDEF	UNDEF	3.7261	88.7329	53.2397	2	3	2	UNDEF	13.0527	0.7143
54.19	2.1116	0.0801	1.5135	15.7894	3.8058	0.4419	0.7168	2.3386	1.0716	0.5981	1043.105	601.205	1.2955	0.8272	2.1549	6.1857	UNDEF	UNDEF	3.7261	89.0412	53.4247	2	3	2	UNDEF	13.0764	0.5882
54.2	2.1154	0.0802	1.5135	15.8042	3.802	0.442	0.7155	2.3424	1.0715	0.6019	1043.305	601.305	1.2991	0.8248	2.1605	6.1713	UNDEF	UNDEF	3.7246	89.3412	53.6047	2	3	2	UNDEF	13.0775	0.625
54.21	2.1154	0.0801	1.5135	15.8399	3.7983	0.4421	0.7155	2.3424	1.0714	0.6019	1043.505	601.405	1.2989	0.8248	2.1598	6.1705	UNDEF	UNDEF	3.7247	89.3246	53.5947	2	3	2	UNDEF	13.0788	0.5882
54.22	2.1193	0.0801	1.5137	15.842	3.7972	0.4422	0.7142	2.3464	1.0715	0.6056	1043.705	601.505	1.3026	0.8226	2.1657	6.1511	UNDEF	UNDEF	3.723	89.6329	53.7797	2	3	2	UNDEF	13.0771	0.5882
54.23	2.1193	0.0801	1.5157	15.842	3.793	0.4423	0.7152	2.3467	1.0734	0.6036	1043.905	601.605	1.3028	0.824	2.1655	6.1463	UNDEF	UNDEF	3.7228	89.6162	53.7697	2	3	2	UNDEF	13.0748	0.7143
54.24	2.1145	0.08	1.5177	15.8461	3.7903	0.4424	0.7178	2.3421	1.0753	0.5967	1044.105	601.705	1.298	0.8284	2.1573	6.1639	UNDEF	UNDEF	3.7249	89.1975	53.5185	2	3	2	UNDEF	13.0758	0.5882
54.25	2.1096	0.08	1.5238	15.8272	3.7898	0.4425	0.7223	2.3382	1.0813	0.5859	1044.305	601.805	1.2939	0.8357	2.1501	6.1812	UNDEF	UNDEF	3.7267	88.7787	53.2672	2	3	2	UNDEF	13.074	0.625
54.26	2.1116	0.0799	1.5241	15.8797	3.7899	0.4426	0.7218	2.3402	1.0815	0.5875	1044.505	601.905	1.2957	0.8347	2.1527	6.1702	UNDEF	UNDEF	3.7259	88.9246	53.3547	2	3	2	UNDEF	13.0732	0.5882
54.27	2.1077	0.08	1.5378	15.821	3.7919	0.4427	0.7296	2.3384	1.0951	0.5699	1044.705	602.005	1.2937	0.8465	2.1489	6.1806	UNDEF	UNDEF	3.7269	88.5829	53.1497	2	3	2	UNDEF	13.0644	0.5882
54.28	2.1038	0.0797	1.535	15.8588	3.7803	0.4428	0.7296	2.334	1.0922	0.5688	1044.905	602.105	1.2891	0.8472	2.1411	6.1798	UNDEF	UNDEF	3.7282	88.2412	52.9447	2	3	2	UNDEF	13.0599	0.7143
54.29	2.1038	0.0794	1.5292	15.842	3.7695	0.4429	0.7269	2.3332	1.0863	0.5746	1045.105	602.205	1.2881	0.8434	2.1389	6.1625	UNDEF	UNDEF	3.7279	88.2246	52.9347	2	3	2	UNDEF	13.0555	0.5882
54.3	2.1019	0.0788	1.5289	15.8231	3.7431	0.443	0.7274	2.3312	1.0859	0.573	1045.305	602.305	1.2859	0.8445	2.135	6.1246	UNDEF	UNDEF	3.7272	88.0496	52.8297	2	3	2	UNDEF	13.0322	0.625
54.31	2.101	0.0772	1.5288	15.8588	3.6728	0.4431	0.7277	2.3303	1.0857	0.5721	1045.505	602.405	1.2848	0.8451	2.1327	6.0115	UNDEF	UNDEF	3.7232	87.9537	52.7722	2	3	2	UNDEF	12.9674	0.6667
54.32	2.1	0.0772	1.5289	15.8379	3.6736	0.4432	0.728	2.3293	1.0857	0.5711	1045.705	602.505	1.2836	0.8458	2.1305	6.016	UNDEF	UNDEF	3.7238	87.8579	52.7147	2	3	2	UNDEF	12.9699	0.625
54.33	2.1038	0.0771	1.5289	15.842	3.6693	0.4433	0.7268	2.3331	1.0856	0.5749	1045.905	602.605	1.2872	0.8434	2.1361	5.9904	UNDEF	UNDEF	3.7218	88.1579	52.8947	2	3	2	UNDEF	12.9643	0.5882
54.34	2.1	0.077	1.5306	15.8629	3.6645	0.4434	0.7288	2.3296	1.0872	0.5694	1046.105	602.705	1.2835	0.8471	2.1295	5.9992	UNDEF	UNDEF	3.7233	87.8244	52.6946	2	3	2	UNDEF	12.9626	0.5882
54.35	2.0981	0.077	1.5341	15.8379	3.6629	0.4435	0.7312	2.3283	1.0906	0.564	1046.305	602.805	1.282	0.8507	2.1266	6.0039	UNDEF	UNDEF	3.724	87.6532	52.5919	2	3	2	UNDEF	12.9612	0.7143
54.36	2.0973	0.0769	1.5467	15.8399	3.6609	0.4436	0.7375	2.3293	1.1031	0.5506	1046.505	602.905	1.2828	0.8599	2.1278	5.9972	UNDEF	UNDEF	3.7235	87.5693	52.5416	2	3	2	UNDEF	12.9496	0.7143
54.37	2.0987	0.0769	1.5354	15.8379	3.6603	0.4437	0.7316	2.329	1.0917	0.5633	1046.705	603.005	1.2823	0.8514	2.1265	6.0002	UNDEF	UNDEF	3.7238	87.6636	52.5982	2	3	2	UNDEF	12.9628	0.5882
54.38	2.1	0.0768	1.5331	15.8399	3.655	0.4438	0.7301	2.33	1.0893	0.5669	1046.905	603.105	1.2831	0.849	2.1274	5.9893	UNDEF	UNDEF	3.7232	87.7579	52.6547	2	3	2	UNDEF	12.9623	0.625
54.39	2.1038	0.0768	1.5326	15.8588	3.6496	0.4439	0.7285	2.3337	1.0887	0.5712	1047.105	603.205	1.2866	0.8462	2.1329	5.9656	UNDEF	UNDEF	3.7214	88.0579	52.8347	2	3	2	UNDEF	12.9581	0.5882
54.4	2.1038	0.0755	1.5324	15.819	3.5888	0.444	0.7284	2.3337	1.0884	0.5714	1047.305	603.305	1.2864	0.8461	2.1322	5.8681	UNDEF	UNDEF	3.7177	88.0423	52.8254	2	3	2	UNDEF	12.9037	0.7143
54.41	2.1038	0.0754	1.5326	15.8608	3.5853	0.4441	0.7285	2.3337	1.0885	0.5712	1047.505	603.405	1.2862	0.8463	2.1316	5.8648	UNDEF	UNDEF	3.7176	88.0267	52.816	2	3	2	UNDEF	12.9034	0.5882
54.42	2.1077	0.0754	1.5328	15.8797	3.5824	0.4442	0.7272	2.3376	1.0886	0.5749	1047.705	603.505	1.2899	0.8439	2.1374	5.8461	UNDEF	UNDEF	3.7159	88.3329	52.9997	2	3	2	UNDEF	12.9018	0.5882
54.43	2.1077	0.0754	1.5411	15.8608	3.5797	0.4443	0.7312	2.3389	1.0968	0.5666	1047.905	603.605	1.291	0.8496	2.1387	5.8409	UNDEF	UNDEF	3.7155	88.3162	52.9897	2	3	2	UNDEF	12.8954	0.625
54.44	2.1076	0.0756	1.5493	15.8757	3.5864	0.4444	0.7351	2.34	1.1049	0.5582	1048.105	603.705	1.2918	0.8553	2.1399	5.8509	UNDEF	UNDEF	3.7157	88.2873	52.9724	2	3	2	UNDEF	12.8975	0.5882
54.45	2.1075	0.0758	1.5717	15.8777	3.593	0.4445	0.7458	2.3433	1.1272	0.5358	1048.305	603.805	1.295	0.8705	2.1447	5.8509	UNDEF	UNDEF	3.7149	88.2671	52.9602	2	3	2	UNDEF	12.8852	0.7143
54.46	2.1076	0.077	1.5617	15.8777	3.6481	0.4446	0.741	2.3419	1.1171	0.5459	1048.505	603.905	1.2934	0.8637	2.1417	5.9508	UNDEF	UNDEF	3.7193	88.2583	52.955	2	3	2	UNDEF	12.951	0.5882
54.47	2.1077	0.0774	1.5536	15.8757	3.6643	0.4447	0.7371	2.3407	1.1089	0.5541	1048.705	604.005	1.292	0.8583	2.1391	5.9869	UNDEF	UNDEF	3.7211	88.2496	52.9497	2	3	2	UNDEF	12.9787	0.5882
54.48	2.1116	0.0777	1.5494	15.9165	3.679	0.4448	0.7338	2.344	1.1046	0.5622	1048.905	604.105	1.2951	0.8529	2.1439	6.0025	UNDEF	UNDEF	3.7209	88.5579	53.1347	2	3	2	UNDEF	12.9998	0.625
54.49	2.1154	0.0777	1.5475	15.8777	3.6722	0.4449	0.7315	2.3475	1.1026	0.5679	1049.105	604.205	1.2984	0.8492	2.149	5.9871	UNDEF	UNDEF	3.7195	88.8579	53.3147	2	3	2	UNDEF	13.0014	0.5882
54.5	2.1141	0.0777	1.547	15.8976	3.6608	0.445	0.7317	2.3462	1.102	0.5671	1049.305	604.305	1.2969	0.8497	2.1461	5.9942	UNDEF	UNDEF	3.7202	88.7352	53.2411	2	3	2	UNDEF	13.0049	0.7143
54.51	2.1155	0.0777	1.5476	15.8379	3.6468	0.4451	0.7316	2.3476	1.1025	0.5678	1049.505	604.405	1.2981	0.8493	2.1478	5.988	UNDEF	UNDEF	3.7197	88.8312	53.2987	2	3	2	UNDEF	13.0054	0.5882
54.52	2.1168	0.0777	1.5483	15.8777	3.6172	0.4452	0.7314	2.3491	1.1031	0.5685	1049.705	604.505	1.2994	0.8489	2.1495	5.9802	UNDEF	UNDEF	3.7191	88.9272	53.3563	2	3	2	UNDEF	13.0049	0.5882
54.53	2.1195	0.0775	1.5472	15.8996	3.5788	0.4453	0.73	2.3516	1.1019	0.5723	1049.905	604.605	1.3017	0.8465	2.153	5.9568	UNDEF	UNDEF	3.7176	89.1366	53.4819	2	3	2	UNDEF	12.9992	0.625
54.54	2.1309	0.0772	1.547	15.8996	3.5333	0.4454	0.726	2.3629	1.1016	0.5839	1050.105	604.705	1.3128	0.8391	2.171	5.8785	UNDEF	UNDEF	3.7115	90.0662	54.0397	2	3	2	UNDEF	12.9785	0.5882
54.55	2.158	0.0768	1.5469	15.8976	3.4951	0.4455	0.7168	2.39	1.1014	0.6111	1050.305	604.805	1.3397	0.8221	2.2151	5.7332	UNDEF	UNDEF	3.6983	92.3079	55.3847	2	3	2	UNDEF	12.9513	0.7143
54.56	2.1928	0.0765	1.5474	15.9165	3.4687	0.4456	0.7057	2.4249	1.1018	0.6454	1050.505	604.905	1.3744	0.8017	2.2721	5.5658	UNDEF	UNDEF	3.6821	95.1912	57.1147	2	3	2	UNDEF	12.9279	0.5882
54.57	2.2122	0.0762	1.548	15.8936	3.443	0.4457	0.6998	2.4444	1.1023	0.6642	1050.705	605.005	1.3937	0.7909	2.3036	5.4664	UNDEF	UNDEF	3.6728	96.7912	58.0747	2	3	2	UNDEF	12.9124	0.5882
54.58	2.3244	0.0761	1.5505	15.9334	3.4277	0.4458	0.6671	2.557	1.1047	0.7739	1050.905	605.105	1.5061	0.7335	2.4889	5.0519	UNDEF	UNDEF	3.6262	106.1246	63.6747	3	3	3	UNDEF	12.917	0.625
54.59	2.3476	0.076	1.5583	15.8996	3.4124	0.4459	0.6638	2.5813	1.1124	0.7893	1051.105	605.205	1.5302	0.7269	2.5285	4.9655	UNDEF	UNDEF	3.6164	108.0412	64.8247	3	3	3	UNDEF	12.9164	0.5882
54.6	2.336	0.0758	1.5562	15.9374	3.3942	0.446	0.6662	2.5694	1.1102	0.7798	1051.305	605.305	1.5181	0.7313	2.508	4.9904	UNDEF	UNDEF	3.6205	107.0579	64.2347	3	3	3	UNDEF	12.9069	0.7143
54.61	2.2857	0.0755	1.5284	15.9354	3.3783	0.4461	0.6687	2.515	1.0823	0.7573	1051.505	605.405	1.4635	0.7396	2.4173	5.1616	UNDEF	UNDEF	3.6419	102.8496	61.7097	3	3	3	UNDEF	12.9101	0.5882
54.62	2.216	0.0755	1.2458	15.9374	3.3748	0.4462	0.5622	2.4029	0.7996	0.9702	1051.705	605.505	1.3512	0.5918	2.2315	5.5877	UNDEF	UNDEF	3.6896	97.0246	58.2147	2	3	2	UNDEF	13.1729	0.625
54.63	2.2107	0.0755	1.2844	15.8996	3.3775	0.4463	0.581	2.4034	0.8381	0.9263	1051.905	605.605	1.3514	0.6201	2.2316	5.5864	UNDEF	UNDEF	3.6895	96.5657	57.9394	2	3	2	UNDEF	13.1403	0.5882
54.64	2.2054	0.0755	1.2303	15.9772	3.3851	0.4464	0.5579	2.3899	0.7839	0.9751	1052.105	605.705	1.3378	0.5859	2.2087	5.6469	UNDEF	UNDEF	3.6958	96.1069	57.6641	2	3	2	UNDEF	13.1998	0.5882
54.65	2.2083	0.0756	1.0581	15.9125	3.4059	0.4465	0.4791	2.367	0.6116	1.1502	1052.305	605.805	1.3147	0.4652	2.1702	5.7499	UNDEF	UNDEF	3.7065	96.3329	57.7997	2	3	2	UNDEF	13.3748	0.5882
54.66	2.189	0.0758	0.991	15.9712	3.4371	0.4466	0.4527	2.3376	0.5444	1.198	1052.505	605.905	1.2851	0.4236	2.121	5.8987	UNDEF	UNDEF	3.7208	94.7079	56.8247	2	3	2	UNDEF	13.4742	0.625
54.67	2.1812	0.0758	0.986	15.9334	3.4568	0.4467	0.452	2.3291	0.5393	1.1952	1052.705	606.005	1.2764	0.4225	2.1062	5.9382	UNDEF	UNDEF	3.7249	94.0412	56.4247	2	3	2	UNDEF	13.4893	0.7143
54.68	2.1735	0.0761	0.9857	15.8976	3.4838	0.4468	0.4535	2.3214	0.5389	1.1878	1052.905	606.105	1.2684	0.4248	2.0928	5.9975	UNDEF	UNDEF	3.7296	93.3829	56.0297	2	3	2	UNDEF	13.5137	0.6667
54.69	2.1687	0.0762	0.9865	15.9334	3.4957	0.4469	0.4549	2.3166	0.5396	1.1822	1053.105	606.205	1.2635	0.427	2.0843	6.0307	UNDEF	UNDEF	3.7324	92.9635	55.7781	2	3	2	UNDEF	13.5267	0.625
54.7	2.1663	0.0762	0.9872	15.9752	3.5039	0.447	0.4557	2.3144	0.5402	1.179	1053.305	606.305	1.261	0.4284	2.0799	6.0463	UNDEF	UNDEF	3.7337	92.7468	55.6481	2	3	2	UNDEF	13.5333	0.5882
54.71	2.1658	0.0762	0.9922	15.8976	3.5075	0.4471	0.4581	2.3147	0.5451	1.1736	1053.505	606.405	1.2612	0.4322	2.0797	6.0444	UNDEF	UNDEF	3.7337	92.6943	55.6166	2	3	2	UNDEF	13.5298	0.5882
54.72	2.1658	0.0762	1.0143	15.9106	3.5129	0.4472	0.4683	2.3179	0.5671	1.1515	1053.705	606.505	1.2642	0.4486	2.0844	6.0284	UNDEF	UNDEF	3.7323	92.6719	55.6032	2	3	2	UNDEF	13.5069	0.7143
54.73	2.1677	0.0758	1.0273	15.9712	3.5022	0.4473	0.4739	2.3218	0.58	1.1404	1053.905	606.605	1.2679	0.4575	2.0901	5.9794	UNDEF	UNDEF	3.7294	92.8149	55.689	2	3	2	UNDEF	13.4739	0.7143
54.74	2.1696	0.075	1.0326	15.9334	3.4735	0.4474	0.4759	2.3245	0.5852	1.137	1054.105	606.705	1.2704	0.4606	2.0939	5.9041	UNDEF	UNDEF	3.7257	92.9579	55.7747	2	3	2	UNDEF	13.4301	0.5882
54.75	2.1658	0.0746	1.0598	15.9334	3.4649	0.4475	0.4893	2.3247	0.6123	1.106	1054.305	606.805	1.2704	0.482	2.0936	5.8747	UNDEF	UNDEF	3.7246	92.6204	55.5722	2	3	2	UNDEF	13.3893	0.5882
54.76	2.1619	0.0743	1.0764	15.9374	3.4563	0.4476	0.4979	2.3234	0.6288	1.0855	1054.505	606.905	1.2689	0.4956	2.0907	5.8526	UNDEF	UNDEF	3.7243	92.2829	55.3697	2	3	2	UNDEF	13.36	0.625
54.77	2.1696	0.0743	1.0823	15.9732	3.4644	0.4477	0.4988	2.3319	0.6346	1.0873	1054.705	607.005	1.2772	0.4969	2.1042	5.8135	UNDEF	UNDEF	3.7204	92.9079	55.7447	2	3	2	UNDEF	13.3479	0.6667
54.78	2.158	0.0742	1.092	15.9712	3.4726	0.4478	0.506	2.3218	0.6442	1.066	1054.905	607.105	1.2669	0.5085	2.0868	5.8602	UNDEF	UNDEF	3.7253	91.9246	55.1547	2	3	2	UNDEF	13.351	0.7143
54.79	2.1271	0.0714	1.1093	15.9732	3.3441	0.4479	0.5215	2.2935	0.6614	1.0178	1055.105	607.205	1.2384	0.5341	2.0395	5.7619	UNDEF	UNDEF	3.7298	89.3329	53.5997	2	3	2	UNDEF	13.2281	0.5882
54.8	2.1116	0.0695	1.1246	15.9692	3.2675	0.448	0.5326	2.2803	0.6766	0.987	1055.305	607.305	1.225	0.5523	2.0171	5.6753	UNDEF	UNDEF	3.7304	88.0246	52.8147	2	3	2	UNDEF	13.1405	0.625
54.81	2.1038	0.0685	1.1326	15.9523	3.2326	0.4481	0.5384	2.2737	0.6845	0.9712	1055.505	607.405	1.2182	0.5619	2.0056	5.6251	UNDEF	UNDEF	3.7304	87.3579	52.4147	2	3	2	UNDEF	13.0931	0.5882
54.82	2.0989	0.0683	1.2739	15.9921	3.232	0.4482	0.6069	2.2899	0.8257	0.825	1055.705	607.505	1.2342	0.669	2.0316	5.5308	UNDEF	UNDEF	3.7218	86.9293	52.1576	2	3	2	UNDEF	12.9338	0.5882
54.83	2.0975	0.0681	1.3174	15.9712	3.2379	0.4483	0.6281	2.2951	0.8691	0.7801	1055.905	607.605	1.2392	0.7013	2.0395	5.4994	UNDEF	UNDEF	3.7191	86.7978	52.0787	2	3	2	UNDEF	12.8853	0.625
54.84	2.0961	0.0681	1.3498	15.9732	3.2482	0.4484	0.644	2.2986	0.9014	0.7463	1056.105	607.705	1.2425	0.7255	2.0445	5.4805	UNDEF	UNDEF	3.7174	86.6662	51.9997	2	3	2	UNDEF	12.8521	0.5882
54.85	2.1116	0.0681	1.3652	15.9921	3.2605	0.4485	0.6465	2.3164	0.9167	0.7464	1056.305	607.805	1.2601	0.7275	2.0732	5.4039	UNDEF	UNDEF	3.709	87.9412	52.7647	2	3	2	UNDEF	12.8257	0.7143
54.86	2.0884	0.0681	1.3905	15.9921	3.2696	0.4486	0.6658	2.297	0.9419	0.6979	1056.505	607.905	1.2405	0.7593	2.0406	5.4896	UNDEF	UNDEF	3.7185	85.9912	51.5947	2	3	2	UNDEF	12.8207	0.4
54.87	2.0671	0.0681	1.4005	16.015	3.2769	0.4487	0.6775	2.2772	0.9518	0.6666	1056.705	608.005	1.2205	0.7799	2.0073	5.5798	UNDEF	UNDEF	3.7283	84.1996	50.5197	2	3	2	UNDEF	12.8325	0.2941
54.88	2.0662	0.0681	1.4048	15.9961	3.2841	0.4488	0.6799	2.2769	0.956	0.6613	1056.905	608.105	1.22	0.7836	2.0062	5.584	UNDEF	UNDEF	3.7286	84.1037	50.4622	2	3	2	UNDEF	12.8322	0.303
54.89	2.0652	0.0685	1.4033	16.009	3.3075	0.4489	0.6795	2.2757	0.9544	0.6619	1057.105	608.205	1.2186	0.7832	2.0036	5.6199	UNDEF	UNDEF	3.7306	84.0079	50.4047	2	3	2	UNDEF	12.8551	0.303
54.9	2.0613	0.0693	1.4051	15.9732	3.354	0.449	0.6817	2.2721	0.9561	0.6562	1057.305	608.305	1.2148	0.7871	1.997	5.7065	UNDEF	UNDEF	3.7353	83.6662	50.1997	2	3	2	UNDEF	12.901	0.2941
54.91	2.0543	0.0697	1.407	15.9543	3.3814	0.4491	0.6849	2.2653	0.9579	0.6473	1057.505	608.405	1.2078	0.7931	1.9852	5.7714	UNDEF	UNDEF	3.7401	83.0636	49.8382	2	3	2	UNDEF	12.9284	0.303
54.92	2.0534	0.0701	1.4112	16.013	3.4111	0.4492	0.6873	2.2651	0.962	0.6421	1057.705	608.505	1.2074	0.7968	1.9841	5.8056	UNDEF	UNDEF	3.7417	82.9727	49.7836	2	3	2	UNDEF	12.9463	0.303
54.93	2.0525	0.0703	1.4155	15.9921	3.4293	0.4493	0.6897	2.2648	0.9662	0.637	1057.905	608.605	1.2069	0.8006	1.9831	5.8254	UNDEF	UNDEF	3.7426	82.8817	49.729	2	3	2	UNDEF	12.9554	0.2941
54.94	2.0535	0.0653	1.4219	16.009	4.1647	0.4494	0.6924	2.2668	0.9725	0.6316	1058.05	608.65	1.2087	0.8046	1.9859	7.0531	UNDEF	UNDEF	3.7868	82.9542	49.7725	2	3	2	UNDEF	13.6662	0.303
54.95	2.0497	0.1002	1.4318	15.9941	4.8815	0.4495	0.6985	2.2645	0.9823	0.6179	1058.195	608.695	1.2063	0.8143	1.9817	8.3066	UNDEF	UNDEF	3.8268	82.6254	49.5752	2	3	2	UNDEF	14.3471	0.303
54.96	2.0497	0.1008	1.4239	16.0279	4.8759	0.4496	0.6947	2.2633	0.9743	0.6258	1058.34	608.74	1.2049	0.8086	1.9794	8.3639	UNDEF	UNDEF	3.8289	82.6133	49.568	2	3	2	UNDEF	14.386	0.303
54.97	2.0265	0.1015	1.4316	15.9921	4.8511	0.4497	0.7064	2.2412	0.9819	0.5949	1058.485	608.785	1.1828	0.8302	1.9428	8.58	UNDEF	UNDEF	3.8419	80.6679	48.4007	2	3	2	UNDEF	14.4656	0.303
54.98	2.0265	0.103	1.4679	15.9732	4.8642	0.4498	0.7244	2.2467	1.0181	0.5586	1058.63	608.83	1.1881	0.8569	1.9514	8.673	UNDEF	UNDEF	3.8429	80.6558	48.3935	2	3	2	UNDEF	14.4856	0.303
54.99	2.0265	0.1041	1.4763	16.007	4.8582	0.4499	0.7285	2.2479	1.0264	0.5502	1058.775	608.875	1.1892	0.8631	1.9531	8.754	UNDEF	UNDEF	3.8449	80.6437	48.3862	2	3	2	UNDEF	14.5232	0.2941

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
55.1	2.1735	0.096	1.2045	16.0299	4.3143	0.451	0.5542	2.3542	0.7535	0.969	1060.37	609.37	1.2938	0.5824	2.1232	7.4219	UNDEF	UNDEF	3.7748	92.7608	55.6565	2	3	2	UNDEF	14.2533	0.7143
55.11	2.1425	0.0937	1.2548	16.0448	4.2466	0.4511	0.5857	2.3307	0.8037	0.8877	1060.515	609.415	1.2702	0.6327	2.0843	7.3806	UNDEF	UNDEF	3.7801	90.1654	54.0992	2	3	2	UNDEF	14.1417	0.6667
55.12	2.1391	0.0923	1.3141	16.0468	4.2075	0.4512	0.6143	2.3363	0.8629	0.825	1060.66	609.46	1.2756	0.6765	2.093	7.2336	UNDEF	UNDEF	3.7738	89.873	53.9238	2	3	2	UNDEF	14.0113	0.625
55.13	2.1377	0.0908	1.329	16.0618	4.1638	0.4513	0.6217	2.337	0.8777	0.8087	1060.805	609.505	1.2762	0.6877	2.0939	7.1133	UNDEF	UNDEF	3.7696	89.7388	53.8433	2	3	2	UNDEF	13.9316	0.7143
55.14	2.138	0.0876	1.3235	16.0468	4.0334	0.4514	0.619	2.3365	0.8721	0.8145	1060.95	609.55	1.2756	0.6837	2.0926	6.864	UNDEF	UNDEF	3.7613	89.7527	53.8516	2	3	2	UNDEF	13.7961	0.6667
55.15	2.1383	0.0844	1.338	16.0637	3.8971	0.4515	0.6257	2.339	0.8865	0.8003	1061.15	609.65	1.2778	0.6937	2.096	6.6019	UNDEF	UNDEF	3.7515	89.762	53.8572	2	3	2	UNDEF	13.6385	0.7143
55.16	2.1428	0.0807	1.378	16.0637	3.7315	0.4516	0.6431	2.3495	0.9264	0.7648	1061.35	609.75	1.2881	0.7192	2.1126	6.2622	UNDEF	UNDEF	3.7362	90.1201	54.072	2	3	2	UNDEF	13.4252	0.5882
55.17	2.1619	0.0784	1.3655	16.0391	3.6269	0.4517	0.6316	2.3667	0.9138	0.7964	1061.55	609.85	1.3052	0.7001	2.1402	6.0105	UNDEF	UNDEF	3.7219	91.6958	55.0175	2	3	2	UNDEF	13.3237	0.7143
55.18	2.1812	0.0757	1.3668	16.0637	3.4963	0.4518	0.6266	2.3862	0.915	0.8144	1061.75	609.95	1.3245	0.6908	2.1714	5.7192	UNDEF	UNDEF	3.705	93.2875	55.9725	2	3	2	UNDEF	13.1892	0.7143
55.19	2.1812	0.0728	1.368	16.0448	3.3543	0.4519	0.6272	2.3864	0.9161	0.8132	1061.95	610.05	1.3244	0.6917	2.1711	5.496	UNDEF	UNDEF	3.6959	93.2708	55.9625	2	3	2	UNDEF	13.056	0.6667
55.2	2.1851	0.0718	1.3872	16.0637	3.305	0.452	0.6348	2.3932	0.9352	0.7979	1062.15	610.15	1.331	0.7026	2.1815	5.3974	UNDEF	UNDEF	3.69	93.5792	56.1475	2	3	2	UNDEF	12.9941	0.7143
55.21	2.1928	0.0716	1.392	16.0221	3.2918	0.4521	0.6348	2.4016	0.9399	0.8008	1062.35	610.25	1.3392	0.7018	2.1946	5.3496	UNDEF	UNDEF	3.6857	94.2042	56.5225	2	3	2	UNDEF	12.9792	0.7143
55.22	2.189	0.0716	1.4037	16.0448	3.2873	0.4522	0.6413	2.3996	0.9515	0.7853	1062.55	610.35	1.337	0.7117	2.1906	5.3572	UNDEF	UNDEF	3.6867	93.8708	56.3225	2	3	2	UNDEF	12.971	0.7143
55.23	2.189	0.0718	1.4075	16.0599	3.2916	0.4523	0.643	2.4001	0.9552	0.7815	1062.75	610.45	1.3374	0.7142	2.1908	5.3677	UNDEF	UNDEF	3.6871	93.8542	56.3125	2	3	2	UNDEF	12.9768	0.6667
55.24	2.189	0.0719	1.4112	16.0827	3.2981	0.4524	0.6447	2.4007	0.9588	0.7778	1062.95	610.55	1.3377	0.7167	2.191	5.3784	UNDEF	UNDEF	3.6875	93.8375	56.3025	2	3	2	UNDEF	12.9827	0.7143
55.25	2.1851	0.0726	1.422	16.0827	3.3311	0.4525	0.6508	2.3984	0.9695	0.7631	1063.15	610.65	1.3352	0.7261	2.1866	5.44	UNDEF	UNDEF	3.6909	93.4958	56.0975	2	3	2	UNDEF	13.0076	0.7143
55.26	2.1851	0.0733	1.4191	16.024	3.3637	0.4526	0.6494	2.398	0.9665	0.766	1063.35	610.75	1.3346	0.7242	2.1852	5.4937	UNDEF	UNDEF	3.6934	93.4792	56.0875	2	3	2	UNDEF	13.0434	0.6667
55.27	2.1735	0.0738	1.4247	16.1016	3.3874	0.4527	0.6555	2.3872	0.972	0.7488	1063.55	610.85	1.3237	0.7343	2.1669	5.576	UNDEF	UNDEF	3.6999	92.4958	55.4975	2	3	2	UNDEF	13.0682	0.7143
55.28	2.1696	0.0739	1.4371	16.041	3.3924	0.4528	0.6624	2.3852	0.9843	0.7325	1063.75	610.95	1.3214	0.7449	2.1629	5.5913	UNDEF	UNDEF	3.7012	92.1542	55.2925	2	3	2	UNDEF	13.0639	0.7143
55.29	2.1696	0.0739	1.4356	16.0488	3.3947	0.4529	0.6617	2.3849	0.9827	0.734	1063.95	611.05	1.321	0.7439	2.1618	5.5945	UNDEF	UNDEF	3.7015	92.1375	55.2825	2	3	2	UNDEF	13.0684	0.7143
55.3	2.1696	0.0739	1.4395	16.0618	3.3969	0.453	0.6635	2.3855	0.9865	0.7301	1064.15	611.15	1.3214	0.7466	2.1621	5.5944	UNDEF	UNDEF	3.7015	92.1194	55.2716	2	3	2	UNDEF	13.0676	0.1961
55.31	2.1696	0.0739	1.4572	16.0637	3.3994	0.4531	0.6716	2.3882	1.0041	0.7124	1064.35	611.25	1.3238	0.7585	2.1658	5.5861	UNDEF	UNDEF	3.7005	92.1029	55.2618	2	3	2	UNDEF	13.0535	0.625
55.32	2.1696	0.074	1.4716	16.0788	3.4011	0.4532	0.6783	2.3903	1.0184	0.698	1064.55	611.35	1.3258	0.7682	2.1686	5.5799	UNDEF	UNDEF	3.6998	92.0865	55.2519	2	3	2	UNDEF	13.0428	0.5882
55.33	2.1735	0.074	1.4763	16.1166	3.4039	0.4533	0.6792	2.3949	1.023	0.6972	1064.75	611.45	1.3302	0.7691	2.1755	5.5658	UNDEF	UNDEF	3.698	92.3958	55.4375	2	3	2	UNDEF	13.041	0.7143
55.34	2.1812	0.0743	1.476	16.0827	3.4138	0.4534	0.6767	2.4026	1.0226	0.7052	1064.95	611.55	1.3376	0.7645	2.1873	5.5541	UNDEF	UNDEF	3.6956	93.0208	55.8125	2	3	2	UNDEF	13.0513	0.6667
55.35	2.1773	0.0743	1.4853	16.0637	3.4122	0.4535	0.6822	2.4001	1.0318	0.692	1065.15	611.65	1.3349	0.7729	2.1825	5.5659	UNDEF	UNDEF	3.6969	92.6792	55.6075	2	3	2	UNDEF	13.0467	0.7143
55.36	2.1778	0.0743	1.5202	16.1035	3.4099	0.4536	0.698	2.4058	1.0666	0.6576	1065.35	611.75	1.3405	0.7957	2.1912	5.5427	UNDEF	UNDEF	3.6944	92.7042	55.6225	2	3	2	UNDEF	13.0147	0.7143
55.37	2.1783	0.0743	1.5111	16.0827	3.4077	0.4537	0.6937	2.405	1.0574	0.6672	1065.55	611.85	1.3394	0.7894	2.1891	5.5468	UNDEF	UNDEF	3.695	92.7292	55.6375	2	3	2	UNDEF	13.0252	0.6667
55.38	2.1812	0.0741	1.5128	16.1205	3.3977	0.4538	0.6935	2.4081	1.059	0.6684	1065.75	611.95	1.3424	0.7889	2.1936	5.5217	UNDEF	UNDEF	3.6932	92.9542	55.7725	2	3	2	UNDEF	13.0167	0.7143
55.39	2.1851	0.0738	1.5144	16.1055	3.3786	0.4539	0.6931	2.4123	1.0605	0.6707	1065.95	612.05	1.3463	0.7877	2.1997	5.4783	UNDEF	UNDEF	3.6903	93.2625	55.9575	2	3	2	UNDEF	12.9993	0.7143
55.4	2.189	0.0737	1.5141	16.0977	3.376	0.454	0.6917	2.4161	1.0601	0.6749	1066.15	612.15	1.35	0.7853	2.2053	5.463	UNDEF	UNDEF	3.6887	93.5708	56.1425	2	3	2	UNDEF	12.9999	0.7143
55.41	2.1866	0.0737	1.5164	16.0996	3.3747	0.4541	0.6935	2.414	1.0623	0.6702	1066.35	612.25	1.3477	0.7882	2.2012	5.4718	UNDEF	UNDEF	3.6898	93.351	56.0106	2	3	2	UNDEF	13.0005	0.6667
55.42	2.1867	0.0736	1.5187	16.0977	3.3665	0.4542	0.6945	2.4145	1.0645	0.668	1066.55	612.35	1.3479	0.7897	2.2012	5.4594	UNDEF	UNDEF	3.6893	93.3433	56.006	2	3	2	UNDEF	12.9935	0.7143
55.43	2.1868	0.0736	1.517	16.1016	3.3655	0.4543	0.6937	2.4143	1.0627	0.6698	1066.75	612.45	1.3476	0.7886	2.2003	5.4608	UNDEF	UNDEF	3.6895	93.3355	56.0013	2	3	2	UNDEF	12.9972	0.7143
55.44	2.187	0.0736	1.5271	16.0637	3.3644	0.4544	0.6982	2.4161	1.0727	0.66	1066.95	612.55	1.3492	0.7951	2.2025	5.4543	UNDEF	UNDEF	3.6888	93.3417	56.005	2	3	2	UNDEF	12.9896	0.6667
55.45	2.189	0.0736	1.5396	16.0618	3.3636	0.4545	0.7033	2.4199	1.0851	0.6494	1067.15	612.65	1.3528	0.8021	2.2081	5.4398	UNDEF	UNDEF	3.6873	93.4875	56.0925	2	3	2	UNDEF	12.9792	0.7143
55.46	2.1928	0.0738	1.5281	16.0807	3.3702	0.4546	0.6969	2.422	1.0735	0.6647	1067.35	612.75	1.3547	0.7924	2.2108	5.4444	UNDEF	UNDEF	3.687	93.7875	56.2725	2	3	2	UNDEF	12.9982	0.7143
55.47	2.189	0.0738	1.5287	16.1148	3.3736	0.4547	0.6984	2.4183	1.074	0.6603	1067.55	612.85	1.3508	0.7951	2.2041	5.4649	UNDEF	UNDEF	3.689	93.4542	56.0725	2	3	2	UNDEF	13.004	0.6667
55.48	2.1873	0.0738	1.5293	16.1244	3.3739	0.4548	0.6992	2.4167	1.0745	0.658	1067.75	612.95	1.349	0.7965	2.2008	5.472	UNDEF	UNDEF	3.6899	93.2964	55.9779	2	3	2	UNDEF	13.006	0.7143
55.49	2.1866	0.0738	1.546	16.1016	3.3742	0.4549	0.707	2.4185	1.0911	0.6406	1067.95	613.05	1.3506	0.8079	2.203	5.4651	UNDEF	UNDEF	3.6892	93.2224	55.9334	2	3	2	UNDEF	12.9924	0.7143
55.5	2.1874	0.0738	1.5464	16.1205	3.3742	0.455	0.707	2.4194	1.0914	0.641	1068.15	613.15	1.3512	0.8077	2.2037	5.4618	UNDEF	UNDEF	3.6889	93.2723	55.9634	2	3	2	UNDEF	12.9934	0.7143
55.51	2.1882	0.0735	1.5436	16.1205	3.3631	0.4551	0.7054	2.4198	1.0885	0.6446	1068.35	613.25	1.3514	0.8055	2.2037	5.4424	UNDEF	UNDEF	3.6881	93.3223	55.9934	2	3	2	UNDEF	12.9866	0.6667
55.52	2.1928	0.0735	1.5445	16.1413	3.3631	0.4552	0.7044	2.4245	1.0893	0.6483	1068.55	613.35	1.3559	0.8034	2.2107	5.4243	UNDEF	UNDEF	3.6862	93.6875	56.2125	2	3	2	UNDEF	12.9863	0.7143
55.53	2.1851	0.0735	1.5454	16.1544	3.364	0.4553	0.7072	2.4169	1.0901	0.6397	1068.75	613.45	1.3482	0.8086	2.1977	5.4555	UNDEF	UNDEF	3.6897	93.0292	55.8175	2	3	2	UNDEF	12.9904	0.7143
55.54	2.1829	0.0735	1.5478	16.1224	3.3649	0.4554	0.709	2.4151	1.0924	0.6351	1068.95	613.55	1.3461	0.8115	2.194	5.4638	UNDEF	UNDEF	3.6907	92.8293	55.6976	2	3	2	UNDEF	12.9911	0.7143
55.55	2.1828	0.0738	1.5527	16.1205	3.3772	0.4555	0.7113	2.4157	1.0972	0.6301	1069.15	613.65	1.3465	0.8148	2.1943	5.4808	UNDEF	UNDEF	3.6913	92.803	55.6818	2	3	2	UNDEF	12.9999	0.6667
55.56	2.1831	0.0741	1.5529	16.1016	3.3911	0.4556	0.7113	2.416	1.0973	0.6302	1069.35	613.75	1.3467	0.8148	2.1942	5.501	UNDEF	UNDEF	3.6922	92.8131	55.6879	2	3	2	UNDEF	13.0142	0.7143
55.57	2.1834	0.0741	1.552	16.1544	3.3952	0.4557	0.7108	2.4162	1.0963	0.6314	1069.55	613.85	1.3467	0.8141	2.1938	5.5028	UNDEF	UNDEF	3.6923	92.8232	55.6939	2	3	2	UNDEF	13.0181	0.7143
55.58	2.189	0.0741	1.5512	16.1205	3.3999	0.4558	0.7086	2.4217	1.0954	0.6378	1069.75	613.95	1.3519	0.8102	2.202	5.4831	UNDEF	UNDEF	3.6901	93.2708	55.9625	2	3	2	UNDEF	13.0198	0.7143
55.59	2.1851	0.0745	1.5514	16.1772	3.4221	0.4559	0.71	2.4178	1.0955	0.6337	1069.95	614.05	1.3479	0.8128	2.195	5.5279	UNDEF	UNDEF	3.6932	92.9292	55.7575	2	3	2	UNDEF	13.0403	0.6667
55.6	2.1812	0.0746	1.5503	16.1662	3.4294	0.456	0.7108	2.4137	1.0943	0.6309	1070.15	614.15	1.3436	0.8145	2.1877	5.5514	UNDEF	UNDEF	3.6954	92.5875	55.5525	2	3	2	UNDEF	13.0487	0.7143
55.61	2.1812	0.0745	1.5442	16.1772	3.4302	0.4561	0.708	2.4128	1.0881	0.637	1070.35	614.25	1.3425	0.8105	2.1856	5.5514	UNDEF	UNDEF	3.6957	92.5708	55.5425	2	3	2	UNDEF	13.054	0.7143
55.62	2.1773	0.0745	1.5436	16.1016	3.4311	0.4562	0.709	2.4088	1.0874	0.6337	1070.55	614.35	1.3383	0.8125	2.1784	5.5642	UNDEF	UNDEF	3.6975	92.2292	55.3375	2	3	2	UNDEF	13.0558	0.6667
55.63	2.1619	0.0743	1.5527	16.0977	3.4275	0.4563	0.7182	2.3948	1.0964	0.6092	1070.75	614.45	1.3241	0.8281	2.1549	5.6123	UNDEF	UNDEF	3.7035	90.9292	54.5575	2	3	2	UNDEF	13.0499	0.7143
55.64	2.158	0.074	1.5417	16.1961	3.4167	0.4564	0.7144	2.3893	1.0853	0.6163	1070.95	614.55	1.3183	0.8233	2.1452	5.6132	UNDEF	UNDEF	3.7052	90.5875	54.3525	2	3	2	UNDEF	13.0511	0.7143
55.65	2.1541	0.0734	1.5409	16.1185	3.3917	0.4565	0.7153	2.3852	1.0844	0.6132	1071.15	614.65	1.3141	0.8252	2.1379	5.5839	UNDEF	UNDEF	3.7052	90.2458	54.1475	2	3	2	UNDEF	13.028	0.7143
55.66	2.1541	0.0734	1.5404	16.1583	3.3944	0.4566	0.7151	2.3852	1.0838	0.6137	1071.35	614.75	1.3138	0.825	2.1372	5.5841	UNDEF	UNDEF	3.7053	90.2292	54.1375	2	3	2	UNDEF	13.0301	0.6667
55.67	2.153	0.0733	1.5406	16.1374	3.3961	0.4567	0.7155	2.3841	1.0839	0.6125	1071.55	614.85	1.3126	0.8258	2.1348	5.5881	UNDEF	UNDEF	3.7059	90.1248	54.0749	2	3	2	UNDEF	13.032	0.7143
55.68	2.1527	0.0733	1.5407	16.1374	3.3974	0.4568	0.7157	2.3838	1.0839	0.612	1071.75	614.95	1.3121	0.8261	2.1336	5.589	UNDEF	UNDEF	3.7061	90.0801	54.0481	2	3	2	UNDEF	13.0335	0.7143
55.69	2.1535	0.0725	1.5526	16.2131	3.3614	0.4569	0.721	2.3864	1.0957	0.6009	1071.95	615.05	1.3144	0.8336	2.1371	5.5184	UNDEF	UNDEF	3.7026	90.1259	54.0755	2	3	2	UNDEF	12.9868	0.6667
55.7	2.1542	0.0724	1.5521	16.1394	3.3526	0.457	0.7205	2.387	1.0951	0.6021	1072.15	615.15	1.3149	0.8329	2.1375	5.5072	UNDEF	UNDEF	3.7021	90.1717	54.103	2	3	2	UNDEF	12.9836	0.7143
55.71	2.158	0.0724	1.5576	16.1374	3.3461	0.4571	0.7218	2.3916	1.1005	0.6004	1072.35	615.25	1.3193	0.8342	2.1443	5.4842	UNDEF	UNDEF	3.7	90.4708	54.2825	2	3	2	UNDEF	12.9755	0.7143
55.72	2.158	0.0723	1.5631	16.1772	3.3392	0.4572	0.7243	2.3925	1.1059	0.5949	1072.55	615.35	1.3199	0.8379	2.145	5.4771	UNDEF	UNDEF	3.6995	90.4542	54.2725	2	3	2	UNDEF	12.9695	0.7143
55.73	2.1609	0.0723	1.5606	16.1544	3.3369	0.4573	0.7222	2.395	1.1033	0.6003	1072.75	615.45	1.3222	0.8344	2.1484	5.4674	UNDEF	UNDEF	3.6985	90.6792	54.4075	2	3	2	UNDEF	12.9726	0.6667
55.74	2.1638	0.0723	1.5717	16.198	3.3362	0.4574	0.7264	2.3996	1.1143	0.5921	1072.95	615.55	1.3266	0.84	2.1552	5.4494	UNDEF	UNDEF	3.6966	90.9042	54.5425	2	3	2	UNDEF	12.9625	0.7143
55.75	2.1696	0.0722	1.5698	16.1622	3.3313	0.4575	0.7235	2.4051	1.1123	0.5998	1073.15	615.65	1.3319	0.8351	2.1634	5.4192	UNDEF	UNDEF	3.6939	91.3708	54.8225	2	3	2	UNDEF	12.9587	0.7143
55.76	2.189	0.072	1.5698	16.1791	3.3228	0.4576	0.7171	2.4245	1.1122	0.6192	1073.35	615.75	1.3511	0.8232	2.1943	5.3265	UNDEF	UNDEF	3.6848	92.9708	55.7825	2	3	2	UNDEF	12.9434	0.6667
55.77	2.189	0.0703	1.5698	16.1791	3.2469	0.4577	0.7171	2.4245	1.1121	0.6192	1073.55	615.85	1.3509	0.8232	2.1936	5.2013	UNDEF	UNDEF	3.6794	92.9542	55.7725	2	3	2	UNDEF	12.8685	0.7143
55.78	2.189	0.0695	1.5698	16.198	3.2303	0.4578	0.7171	2.4245	1.112	0.6192	1073.75	615.95	1.3507	0.8233	2.1929	5.1463	UNDEF	UNDEF	3.6771	92.9375	55.7625	2	3	2	UNDEF	12.8362	0.7143
55.79	2.1735	0.0699	1.5698	16.1205	3.2699	0.4579	0.7223	2.409	1.112	0.6037	1073.95	616.05	1.335	0.8329	2.1671	5.2367	UNDEF	UNDEF	3.6855	91.6292	54.9775	2	3	2	UNDEF	12.8618	0.7143
55.8	2.158	0.0703	1.5705	16.1942	3.3105	0.458	0.7278	2.3936	1.1125	0.5875	1074.15	616.15	1.3194	0.8432	2.1414	5.3289	UNDEF	UNDEF	3.6939	90.3208	54.1925	2	3	2	UNDEF	12.8883	0.6667
55.81	2.1503	0.0712	1.5698	16.2169	3.3729	0.4581	0.73	2.3858	1.1117	0.5805	1074.35	616.25	1.3114	0.8477	2.1281	5.4318	UNDEF	UNDEF	3.7005	89.6625	53.7975	2	3	2	UNDEF	12.9378	0.7143
55.82	2.1425	0.0722	1.5679	16.1961	3.4351	0.4582	0.7318	2.3777	1.1097	0.5746	1074.55	616.35	1.3031	0.8516	2.1143	5.5413	UNDEF	UNDEF	3.7075	88.9958	53.3975	2	3	2	UNDEF	12.9917	0.7143
55.83	2.1309	0.0722	1.567	16.1772	3.4501	0.4583	0.7354	2.3659	1.1087	0.5639	1074.75	616.45	1.2912	0.8586	2.0946	5.5923	UNDEF	UNDEF	3.7131	88.0125	52.8075	2	3	2	UNDEF	13.0023	0.6667
55.84	2.0003	0.0722	1.567	16.2019	3.4637	0.4584	0.7834	2.2353	1.1086	0.4333	1074.95	616.55	1.1604	0.9554	1.882	6.2226	UNDEF	UNDEF	3.7771	77.109	46.2654	2	3	2	UNDEF	13.1547	0.625
55.85	1.9779	0.0722	1.567	16.1752	3.476	0.4585	0.7922	2.213	1.1085	0.4109	1075.15	616.65	1.1378	0.9742	1.8452	6.3438	UNDEF	UNDEF	3.7888	75.2315	45.1389	2	1	2	UNDEF	13.1959	0.9091
55.86	1.9764	0.0721	1.567	16.1752	3.4855	0.4586	0.7929	2.2115	1.1084	0.4094	1075.35	616.75	1.1361	0.9756	1.8421	6.3487	UNDEF	UNDEF	3.7896	75.0878	45.0527	2	1	2	UNDEF	13.1987	0.5882
55.87	2.0092	0.0721	1.5744	16.1961	3.4934	0.4587	0.7836	2.2453	1.1158	0.4347	1075.55	616.85	1.1698	0.9538	1.8964	6.1631	UNDEF	UNDEF	3.7721	77.8002	46.6801	2	3	2	UNDEF	13.1331	0.5882
55.88	2.0419	0.0718	1.591	16.198	3.4878	0.4588	0.7792	2.2805	1.1322	0.4509	1075.75	616.95	1.2048	0.9397	1.9528	5.9606	UNDEF	UNDEF	3.7536	80.5125	48.3075	2	3	2	UNDEF	13.0553	0.5882
55.89	2.069	0.0709	1.617	16.1961	3.4476	0.4589	0.7815	2.3115	1.1581	0.452	1075.95	617.05	1.2356	0.9373	2.0024	5.7359	UNDEF	UNDEF	3.7355	82.7542	49.6525	2	3	2	UNDEF	12.9518	0.7143
55.9	2.0606	0.0697	1.6263	16.198	3.3947	0.459	0.7816	2.3245	1.1673	0.4543	1076.15	617.15	1.2484	0.935	2.0228	5.5803	UNDEF	UNDEF	3.7254	83.7042	50.2225	2	3	2	UNDEF	12.8747	0.7143
55.91	2.0845	0.0695	1.6255	16.2358	3.3758	0.4591	0.7798	2.3283	1.1694	0.459	1076.35	617.25	1.252	0.9316	2.0283	5.5492	UNDEF	UNDEF	3.7232	84.0125	50.4075	2	3	2	UNDEF	12.8653	0.7143
55.92	2.0806	0.0685	1.627	16.198	3.3186	0.4592	0.782	2.3247	1.1678	0.4536	1076.55	617.35	1.2481	0.9356	2.0218	5.4882	UNDEF	UNDEF	3.7218	83.675	50.205	2	3	2	UNDEF	12.8219	0.6667
55.93	2.0845	0.068	1.6301	16.215	3.2851	0.4593	0.782	2.329	1.1708	0.4544	1076.75	617.45	1.2523	0.9349	2.0282	5.4307	UNDEF	UNDEF	3.7182	83.9812	50.3987	2	3	2	UNDEF	12.7938	0.7143
55.94	2.0884	0.0679	1.6271	16.2112	3.2744	0.4594	0.7791	2.3325	1.1677	0.4613	1076.95	617.55	1.2555	0.9301	2.0331	5.4083	UNDEF	UNDEF	3.7164	84.2875	50.5725	2	3	2	UNDEF	12.791	0.7143

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
56.05	2.0265	0.0671	1.6217	16.232	3.3009	0.4605	0.8002	2.2698	1.1612	0.4048	1079.15	618.65	1.1906	0.9753	1.9245	5.633	UNDEF	UNDEF	3.746	78.9458	47.3675	2	1	2	UNDEF	12.8415	0.5
56.06	2.0226	0.067	1.6085	16.2131	3.3061	0.4606	0.7953	2.2639	1.1479	0.4141	1079.35	618.75	1.1845	0.9691	1.9144	5.6604	UNDEF	UNDEF	3.749	78.6042	47.1625	2	1	2	UNDEF	12.8629	0.625
56.07	2.0149	0.067	1.6081	16.1942	3.311	0.4607	0.7981	2.2561	1.1474	0.4068	1079.55	618.85	1.1766	0.9752	1.9012	5.6973	UNDEF	UNDEF	3.7531	77.9458	46.7675	2	1	2	UNDEF	12.8749	0.5
56.08	2.011	0.067	1.6077	16.2131	3.3143	0.4608	0.7995	2.2522	1.1469	0.4033	1079.75	618.95	1.1724	0.9782	1.8942	5.7142	UNDEF	UNDEF	3.7551	77.6042	46.5625	2	1	2	UNDEF	12.8811	0.5882
56.09	2.0071	0.067	1.6066	16.232	3.3173	0.4609	0.8005	2.2481	1.1457	0.4005	1079.95	619.05	1.1681	0.9808	1.887	5.7335	UNDEF	UNDEF	3.7573	77.2625	46.3575	2	1	2	UNDEF	12.8893	0.5
56.1	2.0071	0.067	1.6066	16.2642	3.314	0.461	0.8005	2.2481	1.1456	0.4005	1080.15	619.15	1.1679	0.9809	1.8864	5.7331	UNDEF	UNDEF	3.7574	77.2458	46.3475	2	1	2	UNDEF	12.8909	0.5882
56.11	2.0072	0.0664	1.6067	16.1942	3.2725	0.4611	0.8005	2.2482	1.1456	0.4005	1080.35	619.25	1.1678	0.9809	1.8859	5.6866	UNDEF	UNDEF	3.7556	77.2366	46.342	2	1	2	UNDEF	12.8646	0.625
56.12	2.0073	0.0661	1.6067	16.1885	3.2385	0.4612	0.8005	2.2483	1.1455	0.4005	1080.55	619.35	1.1677	0.981	1.8854	5.6645	UNDEF	UNDEF	3.7548	77.2274	46.3364	2	1	2	UNDEF	12.853	0.5882
56.13	2.0081	0.066	1.6075	16.2528	3.2018	0.4613	0.8005	2.2492	1.1462	0.4006	1080.75	619.45	1.1685	0.9809	1.8863	5.6504	UNDEF	UNDEF	3.7541	77.2799	46.368	2	1	2	UNDEF	12.847	0.5882
56.14	2.0129	0.066	1.6109	16.2717	3.1617	0.4614	0.8003	2.2546	1.1495	0.402	1080.95	619.55	1.1736	0.9795	1.8943	5.6226	UNDEF	UNDEF	3.7514	77.6645	46.5987	2	1	2	UNDEF	12.8371	0.625
56.15	2.0226	0.066	1.6091	16.2717	3.1203	0.4615	0.7956	2.264	1.1476	0.4135	1081.15	619.65	1.1828	0.9702	1.9088	5.5757	UNDEF	UNDEF	3.7467	78.4542	47.0725	2	1	2	UNDEF	12.8272	0.5882
56.16	2.0768	0.0659	1.6051	16.3238	3.0735	0.4616	0.7729	2.3176	1.1435	0.4717	1081.35	619.75	1.2362	0.925	1.9947	5.3325	UNDEF	UNDEF	3.7202	82.9542	49.7725	2	3	2	UNDEF	12.7753	0.5
56.17	2.158	0.0659	1.6011	16.2528	3.0367	0.4617	0.7419	2.3982	1.1394	0.5569	1081.55	619.85	1.3166	0.8654	2.1241	5.0047	UNDEF	UNDEF	3.6826	89.7042	53.8225	2	3	2	UNDEF	12.7298	0.5882
56.18	2.1967	0.0658	1.6166	16.232	3.0162	0.4618	0.7359	2.4392	1.1548	0.5801	1081.75	619.95	1.3574	0.8507	2.1896	4.8451	UNDEF	UNDEF	3.664	92.9125	55.7475	2	3	2	UNDEF	12.7007	0.625
56.19	2.2779	0.0651	1.593	16.2698	2.9746	0.4619	0.6993	2.5168	1.1311	0.6849	1081.94	620.04	1.4349	0.7883	2.3142	4.5394	UNDEF	UNDEF	3.6288	99.6633	59.798	3	3	3	UNDEF	12.6924	0.5882
56.2	2.3398	0.0651	1.5515	16.2717	2.9639	0.462	0.6631	2.5725	1.0895	0.7883	1082.13	620.13	1.4904	0.731	2.4034	4.3699	UNDEF	UNDEF	3.6062	104.8058	62.8835	3	3	3	UNDEF	12.7409	0.5882
56.21	2.3553	0.0651	1.5614	16.2642	2.9539	0.4621	0.6629	2.5895	1.0933	0.7939	1082.32	620.22	1.5072	0.7294	2.4301	4.3215	UNDEF	UNDEF	3.5996	106.0817	63.649	3	3	3	UNDEF	12.7406	0.5
56.22	2.4133	0.0651	1.4889	16.2916	2.9457	0.4622	0.6169	2.6366	1.0267	0.9244	1082.51	620.31	1.5541	0.6606	2.5054	4.1913	UNDEF	UNDEF	3.5813	110.8992	66.5395	3	3	3	UNDEF	12.8211	0.625
56.23	2.3321	0.0651	1.4886	16.2679	2.9434	0.4623	0.6383	2.5554	1.0263	0.8435	1082.7	620.4	1.4727	0.6969	2.3738	4.4238	UNDEF	UNDEF	3.6135	104.1167	62.47	3	3	3	UNDEF	12.7937	0.5882
56.24	2.1464	0.0651	1.4892	16.2679	2.949	0.4624	0.6938	2.3698	1.0268	0.6572	1082.89	620.49	1.2869	0.7979	2.074	5.0624	UNDEF	UNDEF	3.694	88.6258	53.1755	2	3	2	UNDEF	12.8213	0.5882
56.25	2.127	0.0653	1.4898	16.2841	2.9641	0.4625	0.7004	2.3505	1.0273	0.6372	1083.08	620.58	1.2674	0.8106	2.0424	5.1498	UNDEF	UNDEF	3.7036	86.9975	52.1985	2	3	2	UNDEF	12.8414	0.625
56.26	2.1077	0.0654	1.4912	16.266	2.9879	0.4626	0.7075	2.3314	1.0286	0.6165	1083.27	620.67	1.2481	0.8241	2.0109	5.2395	UNDEF	UNDEF	3.7133	85.3692	51.2215	2	3	2	UNDEF	12.8632	0.5882
56.27	2.1116	0.0657	1.5008	16.2878	3.0269	0.4627	0.7108	2.3367	1.0381	0.6108	1083.47	620.77	1.2533	0.8284	2.0189	5.2422	UNDEF	UNDEF	3.7119	85.6775	51.4065	2	3	2	UNDEF	12.8674	0.5882
56.28	2.1038	0.0659	1.5105	16.2698	3.0666	0.4628	0.718	2.3304	1.0477	0.5934	1083.67	620.87	1.2468	0.8403	2.0081	5.2893	UNDEF	UNDEF	3.7159	85.015	51.009	2	3	2	UNDEF	12.8784	0.625
56.29	2.1038	0.0662	1.5307	16.2859	3.1147	0.4629	0.7276	2.3334	1.0678	0.5731	1083.87	620.97	1.2496	0.8545	2.0123	5.2971	UNDEF	UNDEF	3.7155	84.9962	50.9977	2	3	2	UNDEF	12.8719	0.5882
56.3	2.1038	0.0664	1.5278	16.2698	3.155	0.463	0.7262	2.333	1.0648	0.576	1084.07	621.07	1.2489	0.8526	2.0109	5.3203	UNDEF	UNDEF	3.7167	84.9785	50.9871	2	3	2	UNDEF	12.8899	0.5882
56.31	2.1038	0.0664	1.5332	16.2859	3.1625	0.4631	0.7288	2.3338	1.0701	0.5706	1084.27	621.17	1.2495	0.8564	2.0116	5.3176	UNDEF	UNDEF	3.7165	84.9614	50.9768	2	3	2	UNDEF	12.8865	0.625
56.32	2.1038	0.0664	1.5384	16.2679	3.1686	0.4632	0.7312	2.3346	1.0752	0.5654	1084.47	621.27	1.2501	0.8601	2.0122	5.3152	UNDEF	UNDEF	3.7163	84.9442	50.9665	2	3	2	UNDEF	12.8833	0.5882
56.33	2.1038	0.0663	1.5397	16.303	3.1664	0.4633	0.7319	2.3348	1.0764	0.5641	1084.67	621.37	1.2501	0.8611	2.0118	5.3052	UNDEF	UNDEF	3.7159	84.9275	50.9565	2	3	2	UNDEF	12.878	0.625
56.34	2.0942	0.066	1.557	16.3049	3.1566	0.4634	0.7435	2.3277	1.0936	0.5372	1084.87	621.47	1.2428	0.8799	1.9998	5.3125	UNDEF	UNDEF	3.7184	84.1067	50.464	2	3	2	UNDEF	12.8557	0.5882
56.35	2.0845	0.0641	1.5705	16.2859	3.066	0.4635	0.7534	2.3201	1.107	0.514	1085.07	621.57	1.235	0.8964	1.9869	5.1873	UNDEF	UNDEF	3.7154	83.2858	49.9715	2	3	2	UNDEF	12.7529	0.5882
56.36	2.0845	0.0636	1.5722	16.2859	3.0477	0.4636	0.7542	2.3203	1.1086	0.5123	1085.27	621.67	1.2351	0.8976	1.9867	5.1509	UNDEF	UNDEF	3.7139	83.2692	49.9615	2	3	2	UNDEF	12.7306	0.5
56.37	2.0806	0.0636	1.5721	16.3275	3.049	0.4637	0.7556	2.3164	1.1084	0.5085	1085.47	621.77	1.2309	0.9004	1.9797	5.1689	UNDEF	UNDEF	3.716	82.9275	49.7565	2	3	2	UNDEF	12.7368	0.625
56.38	2.0748	0.0636	1.583	16.2859	3.0494	0.4638	0.763	2.3123	1.1192	0.4918	1085.67	621.87	1.2266	0.9124	1.9724	5.188	UNDEF	UNDEF	3.7182	82.4285	49.4571	2	3	2	UNDEF	12.7332	0.5882
56.39	2.0749	0.0637	1.59	16.303	3.049	0.4639	0.7663	2.3134	1.1261	0.4849	1085.87	621.97	1.2275	0.9174	1.9736	5.1878	UNDEF	UNDEF	3.7179	82.4188	49.4513	2	3	2	UNDEF	12.7303	0.5
56.4	2.075	0.0638	1.5972	16.2878	3.0507	0.464	0.7697	2.3146	1.1332	0.4778	1086.07	622.07	1.2285	0.9224	1.9748	5.1919	UNDEF	UNDEF	3.7179	82.4091	49.4455	2	3	2	UNDEF	12.7301	0.5882
56.41	2.0755	0.064	1.6043	16.266	3.0549	0.4641	0.773	2.3162	1.1402	0.4712	1086.27	622.17	1.2299	0.9271	1.9768	5.2028	UNDEF	UNDEF	3.718	82.439	49.4634	2	3	2	UNDEF	12.735	0.625
56.42	2.0768	0.064	1.614	16.3067	3.0451	0.4642	0.7772	2.3189	1.1498	0.4628	1086.47	622.27	1.2324	0.933	1.9805	5.1903	UNDEF	UNDEF	3.7168	82.5275	49.5165	2	3	2	UNDEF	12.7249	0.5882
56.43	2.0961	0.0642	1.6131	16.3086	3.0468	0.4643	0.7696	2.3381	1.1488	0.483	1086.67	622.37	1.2514	0.918	2.0107	5.1304	UNDEF	UNDEF	3.7085	84.1192	50.4715	2	3	2	UNDEF	12.7246	0.5882
56.44	2.1038	0.0647	1.624	16.3086	3.0598	0.4644	0.7719	2.3474	1.1596	0.4798	1086.87	622.47	1.2605	0.9199	2.025	5.1324	UNDEF	UNDEF	3.706	84.7442	50.8465	2	3	2	UNDEF	12.7349	0.625
56.45	2.1271	0.0652	1.6242	16.303	3.0716	0.4645	0.7636	2.3707	1.1597	0.5029	1087.07	622.57	1.2837	0.9034	2.0619	5.0774	UNDEF	UNDEF	3.6969	86.6692	52.0015	2	3	2	UNDEF	12.7459	0.5882
56.46	2.1309	0.0669	1.6426	16.3483	3.1423	0.4646	0.7708	2.3773	1.178	0.4883	1087.27	622.67	1.29	0.9132	2.0718	5.1878	UNDEF	UNDEF	3.7	86.9692	52.1815	2	3	2	UNDEF	12.8128	0.5
56.47	2.1464	0.0666	1.6503	16.3049	3.1166	0.4647	0.7689	2.3939	1.1856	0.4961	1087.47	622.77	1.3065	0.9075	2.0978	5.1001	UNDEF	UNDEF	3.6915	88.2442	52.9465	2	3	2	UNDEF	12.7852	0.5882
56.48	2.1619	0.0674	1.6494	16.3256	3.1393	0.4648	0.7629	2.4093	1.1846	0.5125	1087.67	622.87	1.3216	0.8963	2.1219	5.0984	UNDEF	UNDEF	3.6872	89.5192	53.7115	2	3	2	UNDEF	12.817	0.625
56.49	2.1696	0.0694	1.6496	16.3445	3.2218	0.4649	0.7603	2.417	1.1847	0.52	1087.87	622.97	1.3292	0.8913	2.1336	5.2221	UNDEF	UNDEF	3.6906	90.1442	54.0865	2	3	2	UNDEF	12.9109	0.5882
56.5	2.1735	0.0696	1.6499	16.3653	3.2223	0.465	0.7591	2.421	1.1849	0.5236	1088.07	623.07	1.3329	0.8889	2.1393	5.2234	UNDEF	UNDEF	3.6897	90.4525	54.2715	2	3	2	UNDEF	12.921	0.5882
56.51	2.1735	0.0704	1.6509	16.3823	3.248	0.4651	0.7596	2.4211	1.1858	0.5226	1088.27	623.17	1.3329	0.8897	2.1388	5.279	UNDEF	UNDEF	3.6922	90.4358	54.2615	2	3	2	UNDEF	12.9564	0.5882
56.52	2.1773	0.0711	1.653	16.3256	3.2763	0.4652	0.7592	2.4252	1.1878	0.5243	1088.47	623.27	1.3368	0.8886	2.1448	5.3189	UNDEF	UNDEF	3.6928	90.7358	54.4415	2	3	2	UNDEF	12.9891	0.625
56.53	2.1812	0.0714	1.6572	16.3294	3.2833	0.4653	0.7598	2.4298	1.1919	0.524	1088.67	623.37	1.3411	0.8887	2.1514	5.3218	UNDEF	UNDEF	3.6918	91.0442	54.6265	2	3	2	UNDEF	12.9978	0.5882
56.54	2.1851	0.0713	1.6572	16.3238	3.2776	0.4654	0.7584	2.4337	1.1918	0.5279	1088.87	623.47	1.3448	0.8862	2.157	5.3037	UNDEF	UNDEF	3.6901	91.3525	54.8115	2	3	2	UNDEF	12.9962	0.5882
56.55	2.1812	0.0716	1.6573	16.3275	3.2862	0.4655	0.7598	2.4298	1.1918	0.5239	1089.07	623.57	1.3407	0.8889	2.1501	5.3374	UNDEF	UNDEF	3.6927	91.0108	54.6065	2	3	2	UNDEF	13.0107	0.625
56.56	2.1774	0.0725	1.662	16.3201	3.3296	0.4656	0.7633	2.4266	1.1964	0.5154	1089.27	623.67	1.3374	0.8946	2.1444	5.4245	UNDEF	UNDEF	3.6974	90.6733	54.404	2	3	2	UNDEF	13.0552	0.5882
56.57	2.1772	0.0728	1.6624	16.3256	3.339	0.4657	0.7635	2.4266	1.1967	0.5148	1089.47	623.77	1.3371	0.895	2.1436	5.4432	UNDEF	UNDEF	3.6984	90.6445	54.3867	2	3	2	UNDEF	13.0678	0.5882
56.58	2.1772	0.0731	1.6599	16.3787	3.3528	0.4658	0.7624	2.4262	1.1941	0.5173	1089.67	623.87	1.3365	0.8934	2.1423	5.4708	UNDEF	UNDEF	3.6997	90.63	54.378	2	3	2	UNDEF	13.0879	0.625
56.59	2.1773	0.0733	1.6574	16.3313	3.3597	0.4659	0.7612	2.4259	1.1915	0.5199	1089.87	623.97	1.336	0.8918	2.1411	5.4845	UNDEF	UNDEF	3.7005	90.6155	54.3693	2	3	2	UNDEF	13.0994	0.5882
56.6	2.1774	0.0734	1.6584	16.3823	3.369	0.466	0.7617	2.4261	1.1924	0.519	1090.07	624.07	1.336	0.8925	2.1408	5.4956	UNDEF	UNDEF	3.701	90.6067	54.364	2	3	2	UNDEF	13.1075	0.625
56.61	2.1812	0.0734	1.6538	16.3672	3.3724	0.4661	0.7582	2.4293	1.1877	0.5274	1090.27	624.17	1.339	0.887	2.1452	5.483	UNDEF	UNDEF	3.6997	90.9108	54.5465	2	3	2	UNDEF	13.1119	0.5882
56.62	2.1851	0.0735	1.6527	16.3616	3.3782	0.4662	0.7563	2.433	1.1865	0.5324	1090.47	624.27	1.3425	0.8838	2.1506	5.4721	UNDEF	UNDEF	3.6984	91.2192	54.7315	2	3	2	UNDEF	13.1154	0.5882
56.63	2.1851	0.0735	1.6603	16.3294	3.3814	0.4663	0.7598	2.4341	1.194	0.5248	1090.67	624.37	1.3435	0.8887	2.1517	5.4677	UNDEF	UNDEF	3.698	91.2025	54.7215	2	3	2	UNDEF	13.1098	0.625
56.64	2.189	0.0735	1.6521	16.3634	3.3845	0.4664	0.7547	2.4368	1.1857	0.5369	1090.87	624.47	1.3459	0.8809	2.1553	5.4572	UNDEF	UNDEF	3.6969	91.5108	54.9065	2	3	2	UNDEF	13.1178	0.5882
56.65	2.1773	0.0734	1.6477	16.3672	3.3866	0.4665	0.7568	2.4245	1.1812	0.5296	1091.07	624.57	1.3334	0.8859	2.1349	5.5065	UNDEF	UNDEF	3.7025	90.5192	54.3115	2	3	2	UNDEF	13.1288	0.5882
56.66	2.1619	0.0732	1.6466	16.3634	3.3784	0.4666	0.7617	2.4089	1.18	0.5153	1091.27	624.67	1.3176	0.8956	2.1093	5.5533	UNDEF	UNDEF	3.7089	89.2192	53.5315	2	3	2	UNDEF	13.1294	0.5
56.67	2.1541	0.0729	1.6461	16.3294	3.3691	0.4667	0.7642	2.401	1.1794	0.508	1091.47	624.77	1.3095	0.9006	2.096	5.5683	UNDEF	UNDEF	3.7118	88.5525	53.1315	2	3	2	UNDEF	13.1254	0.5882
56.68	2.1503	0.0727	1.6459	16.3408	3.3647	0.4668	0.7654	2.3972	1.1791	0.5044	1091.67	624.87	1.3055	0.9032	2.0893	5.572	UNDEF	UNDEF	3.7132	88.2192	52.9315	2	3	2	UNDEF	13.1222	0.625
56.69	2.1486	0.0727	1.6508	16.4013	3.3662	0.4669	0.7683	2.3962	1.1839	0.4978	1091.87	624.97	1.3044	0.9077	2.0871	5.5709	UNDEF	UNDEF	3.7135	88.0612	52.8367	2	3	2	UNDEF	13.1168	0.5882
56.7	2.1485	0.0727	1.6558	16.3842	3.3722	0.467	0.7707	2.3969	1.1888	0.4927	1092.07	625.07	1.3048	0.9111	2.0875	5.5703	UNDEF	UNDEF	3.7134	88.0398	52.8239	2	3	2	UNDEF	13.115	0.5882
56.71	2.1486	0.0727	1.6633	16.3672	3.3791	0.4671	0.7741	2.3981	1.1962	0.4853	1092.27	625.17	1.3058	0.9161	2.0887	5.5677	UNDEF	UNDEF	3.7131	88.0245	52.8147	2	3	2	UNDEF	13.1104	0.5
56.72	2.1486	0.0727	1.6619	16.3445	3.3864	0.4672	0.7735	2.3979	1.1947	0.4867	1092.47	625.27	1.3054	0.9152	2.0877	5.5713	UNDEF	UNDEF	3.7134	88.0093	52.8056	2	3	2	UNDEF	13.1153	0.625
56.73	2.158	0.0727	1.6638	16.3672	3.3919	0.4673	0.771	2.4076	1.1965	0.4942	1092.67	625.37	1.3149	0.9099	2.1026	5.532	UNDEF	UNDEF	3.7092	88.7775	53.2665	2	3	2	UNDEF	13.11	0.5882
56.74	2.1502	0.0727	1.6657	16.3445	3.3956	0.4674	0.7747	2.4001	1.1983	0.4845	1092.87	625.47	1.3072	0.9167	2.09	5.5638	UNDEF	UNDEF	3.7127	88.115	52.869	2	3	2	UNDEF	13.1149	0.625
56.75	2.1425	0.0727	1.6756	16.3823	3.3989	0.4675	0.7821	2.3938	1.2081	0.4669	1093.07	625.57	1.3008	0.9288	2.0793	5.5909	UNDEF	UNDEF	3.7157	87.4525	52.4715	2	3	2	UNDEF	13.112	0.5882
56.76	2.1425	0.0727	1.667	16.4202	3.4014	0.4676	0.7781	2.3926	1.1994	0.4754	1093.27	625.67	1.2993	0.9232	2.0766	5.596	UNDEF	UNDEF	3.7164	87.4358	52.4615	2	3	2	UNDEF	13.1222	0.5
56.77	2.1387	0.0725	1.6673	16.3672	3.3942	0.4677	0.7796	2.3888	1.1996	0.4714	1093.47	625.77	1.2953	0.9261	2.07	5.5957	UNDEF	UNDEF	3.7176	87.1025	52.2615	2	3	2	UNDEF	13.1164	0.5882
56.78	2.1271	0.0717	1.6676	16.3634	3.3622	0.4678	0.784	2.3772	1.1998	0.4595	1093.67	625.87	1.2836	0.9347	2.0509	5.5886	UNDEF	UNDEF	3.7207	86.1192	51.6715	2	3	2	UNDEF	13.0916	0.625
56.79	2.1212	0.0705	1.6716	16.3805	3.3059	0.4679	0.788	2.372	1.2037	0.4496	1093.87	625.97	1.2781	0.9418	2.0418	5.5141	UNDEF	UNDEF	3.7193	85.615	51.369	2	3	2	UNDEF	13.0341	0.5882
56.8	2.1207	0.0705	1.6694	16.4183	3.3086	0.468	0.7872	2.3711	1.2014	0.4513	1094.07	626.07	1.277	0.9408	2.0398	5.5188	UNDEF	UNDEF	3.7198	85.5521	51.3313	2	3	2	UNDEF	13.0391	0.5882
56.81	2.1208	0.0704	1.6734	16.4239	3.3065	0.4681	0.789	2.3718	1.2053	0.4474	1094.27	626.17	1.2776	0.9434	2.0403	5.5099	UNDEF	UNDEF	3.7194	85.5456	51.3273	2	3	2	UNDEF	13.033	0.5
56.82	2.1209	0.0703	1.6801	16.3653	3.3016	0.4682	0.7921	2.373	1.2119	0.4408	1094.47	626.27	1.2785	0.9479	2.0414	5.4992	UNDEF	UNDEF	3.7187	85.539	51.3234	2	3	2	UNDEF	13.0241	0.5882
56.83	2.1213	0.0699	1.6805	16.4409	3.2824	0.4683	0.7922	2.3734	1.2122	0.4408	1094.67	626.37	1.2787	0.948	2.0415	5.464	UNDEF	UNDEF	3.7172	85.5536	51.3321	2	3	2	UNDEF	13.0046	0.625
56.84	2.1232	0.0697	1.6878	16.3805	3.2747	0.4684	0.7949	2.3764	1.2194	0.4354	1094.87	626.47	1.2815	0.9515	2.0456	5.4371	UNDEF	UNDEF	3.7154	85.6942	51.4165	2	3	2	UNDEF	12.9886	0.5882
56.85	2.1271	0.0697	1.6948	16.4239	3.2771	0.4685	0.7968	2.3813	1.2263	0.4323	1095.07	626.57	1.2862	0.9534	2.0528	5.4209	UNDEF	UNDEF	3.7134	86.0025	51.6015	2	3	2	UNDEF	12.9833	0.625
56.86	2.1348	0.0698	1.6974	16.405	3.2917	0.4686	0.7951	2.3894	1.2288	0.4374	1095.27	626.67	1.2941	0.9495	2.0651	5.3918	UNDEF	UNDEF	3.7099	86.6275	51.9765	2	3	2	UNDEF	12.98	0.5882
56.87	2.1348	0.0699	1.7011	16.422	3.2901	0.4687	0.7968	2.39	1.2324	0.4337	1095.47	626.77	1.2945	0.952	2.0653	5.3994	UNDEF	UNDEF	3.7102	86.6108	51.9665	2	3	2	UNDEF	12.9841	0.5882
56.88	2.1503	0.0701	1.7069	16.3842	3.3052	0.4688	0.7939	2.4063	1.2381	0.4434	1095.67	626.87	1.3107	0.9446	2.0908	5.3519	UNDEF	UNDEF	3.7037	87.9858	52.7315	2	3	2	UNDEF	12.9829	0.625
56.89	2.1309	0.0704	1.7127	16.4013	3.3188	0.4689	0.8037	2.3878	1.2438	0.4182	1095.87	626.97	1.2919	0.9627	2.0606	5.4463	UNDEF	UNDEF	3.713	86.2525	51.7515	2	3	2	UNDEF	13.0017	0.5882
56.9	2.1271	0.0704	1.7119

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57	2.0884	0.0678	1.7205	16.4391	3.2467	0.47	0.8238	2.3465	1.2505	0.3679	1098.07	628.07	1.2484	1.0017	1.9877	5.4314	UNDEF	UNDEF	3.7257	82.5275	49.5165	2	1	2	UNDEF	12.9272	0.5882
57.01	2.0827	0.0678	1.7234	16.4599	3.2467	0.4701	0.8275	2.3412	1.2532	0.3593	1098.27	628.17	1.2429	1.0083	1.9786	5.4543	UNDEF	UNDEF	3.7284	82.0354	49.2212	2	1	2	UNDEF	12.9311	0.5882
57.02	2.0828	0.0678	1.7262	16.4391	3.2465	0.4702	0.8288	2.3417	1.256	0.3566	1098.47	628.27	1.2433	1.0102	1.9789	5.4519	UNDEF	UNDEF	3.7282	82.0285	49.2171	2	1	2	UNDEF	12.9296	0.5882
57.03	2.0829	0.0676	1.7284	16.458	3.2403	0.4703	0.8298	2.3422	1.2581	0.3545	1098.67	628.37	1.2435	1.0117	1.979	5.44	UNDEF	UNDEF	3.7277	82.0216	49.213	2	1	2	UNDEF	12.9227	0.5
57.04	2.0836	0.0651	1.7269	16.458	3.1189	0.4704	0.8288	2.3427	1.2565	0.3567	1098.87	628.47	1.2438	1.0102	1.9791	5.2342	UNDEF	UNDEF	3.7189	82.0627	49.2376	2	1	2	UNDEF	12.7982	0.625
57.05	2.0884	0.0647	1.714	16.4617	3.0966	0.4705	0.8207	2.3455	1.2435	0.3744	1099.07	628.57	1.2464	0.9976	1.983	5.1911	UNDEF	UNDEF	3.7163	82.4442	49.4665	2	1	2	UNDEF	12.7899	0.5882
57.06	2.0884	0.0643	1.7115	16.4202	3.0712	0.4706	0.8195	2.3451	1.2409	0.3769	1099.27	628.67	1.2459	0.996	1.9817	5.1615	UNDEF	UNDEF	3.7153	82.4275	49.4565	2	1	2	UNDEF	12.7745	0.5882
57.07	2.0889	0.0642	1.711	16.4428	3.0599	0.4707	0.8191	2.3455	1.2403	0.3779	1099.47	628.77	1.246	0.9954	1.9817	5.1514	UNDEF	UNDEF	3.7148	82.4489	49.4694	2	1	2	UNDEF	12.771	0.625
57.08	2.0893	0.0641	1.7109	16.4617	3.0455	0.4708	0.8189	2.3459	1.2401	0.3785	1099.67	628.87	1.2463	0.995	1.9818	5.141	UNDEF	UNDEF	3.7144	82.4704	49.4822	2	1	2	UNDEF	12.767	0.5882
57.09	2.0903	0.0635	1.7107	16.3823	3	0.4709	0.8184	2.3469	1.2398	0.3796	1099.87	628.97	1.247	0.9942	1.9826	5.0888	UNDEF	UNDEF	3.7119	82.5338	49.5203	2	1	2	UNDEF	12.7375	0.5882
57.1	2.0922	0.0628	1.7143	16.4391	2.9394	0.471	0.8194	2.3493	1.2433	0.3779	1100.06	629.06	1.2493	0.9952	1.986	5.0304	UNDEF	UNDEF	3.7087	82.6783	49.607	2	1	2	UNDEF	12.7031	0.625
57.11	2.1193	0.0627	1.687	16.4806	2.9053	0.4711	0.796	2.3723	1.2159	0.4323	1100.25	629.15	1.2721	0.9558	2.0219	4.9298	UNDEF	UNDEF	3.6975	84.9208	50.9525	2	3	2	UNDEF	12.7078	0.5882
57.12	2.1425	0.0627	1.6581	16.4617	2.878	0.4712	0.7739	2.3912	1.1869	0.4844	1100.44	629.24	1.2908	0.9195	2.0513	4.8586	UNDEF	UNDEF	3.6888	86.8383	52.103	2	3	2	UNDEF	12.7252	0.625
57.13	2.1387	0.0627	1.6484	16.458	2.7948	0.4713	0.7707	2.386	1.1771	0.4903	1100.63	629.33	1.2853	0.9158	2.0424	4.8793	UNDEF	UNDEF	3.6914	86.5058	51.9035	2	3	2	UNDEF	12.7387	0.5882
57.14	2.1619	0.0627	1.6624	16.4599	2.7413	0.4714	0.769	2.4113	1.191	0.4995	1100.82	629.42	1.3104	0.9089	2.082	4.786	UNDEF	UNDEF	3.6799	88.4233	53.054	2	3	2	UNDEF	12.7163	0.5882
57.15	2.2315	0.0628	1.6195	16.4336	2.7043	0.4715	0.7257	2.4744	1.148	0.612	1101.01	629.51	1.3734	0.8359	2.1817	4.574	UNDEF	UNDEF	3.6524	94.2075	56.5245	3	3	3	UNDEF	12.744	0.625
57.16	2.3785	0.0629	1.5766	16.4996	2.6777	0.4716	0.6628	2.615	1.105	0.8019	1101.2	629.6	1.5138	0.7299	2.4044	4.155	UNDEF	UNDEF	3.5948	106.4417	63.865	3	3	3	UNDEF	12.8048	0.5882
57.17	2.3514	0.0629	1.582	16.4769	2.6476	0.4717	0.6728	2.5887	1.1103	0.7694	1101.39	629.69	1.4873	0.7465	2.362	4.2296	UNDEF	UNDEF	3.6053	104.1675	62.5005	3	3	3	UNDEF	12.7936	0.5882
57.18	2.3553	0.0628	1.5665	16.4769	2.6202	0.4718	0.6651	2.5903	1.0947	0.7888	1101.58	629.78	1.4887	0.7353	2.3638	4.2196	UNDEF	UNDEF	3.6045	104.4767	62.686	3	3	3	UNDEF	12.8043	0.625
57.19	2.9318	0.0627	1.3942	16.4562	2.6132	0.4719	0.4756	3.1409	0.9224	1.5375	1101.77	629.87	2.0392	0.4523	3.2374	3.0762	UNDEF	UNDEF	3.4173	152.5025	91.5015	3	3	3	UNDEF	13.4149	0.5882
57.2	2.66	0.0623	1.3704	16.5129	2.5962	0.472	0.5152	2.8656	0.8994	1.2896	1101.96	629.96	1.7636	0.5094	2.7995	3.5343	UNDEF	UNDEF	3.5021	129.8367	77.902	3	3	3	UNDEF	13.112	0.5882
57.21	2.5444	0.0618	1.371	16.4751	2.5748	0.4721	0.5388	2.75	0.8989	1.1734	1102.15	630.05	1.6479	0.5455	2.6155	3.7473	UNDEF	UNDEF	3.5405	120.1875	72.1125	3	3	3	UNDEF	12.9959	0.625
57.22	2.4288	0.0612	1.3715	16.4562	2.5605	0.4722	0.5647	2.6345	0.8993	1.0573	1102.34	630.14	1.5322	0.5869	2.4315	3.9924	UNDEF	UNDEF	3.5817	110.5383	66.323	3	3	3	UNDEF	12.9082	0.5882
57.23	2.4443	0.0606	1.3726	16.4562	2.5569	0.4723	0.5615	2.6502	0.9003	1.0717	1102.53	630.23	1.5477	0.5817	2.4557	3.9135	UNDEF	UNDEF	3.5736	111.8142	67.0885	3	3	3	UNDEF	12.8879	0.5882
57.24	2.3979	0.0603	1.3884	16.4543	2.5646	0.4724	0.579	2.6062	0.916	1.0095	1102.72	630.32	1.5034	0.6093	2.3852	4.0087	UNDEF	UNDEF	3.5898	107.9317	64.759	3	3	3	UNDEF	12.846	0.625
57.25	2.1812	0.0603	1.4736	16.4562	2.587	0.4725	0.6756	2.4022	1.0011	0.7076	1102.91	630.41	1.2993	0.7705	2.0611	4.6388	UNDEF	UNDEF	3.6767	89.8575	53.9145	2	3	2	UNDEF	12.785	0.5
57.26	2.1444	0.0603	1.5433	16.4886	2.6612	0.4726	0.7197	2.3759	1.0707	0.6012	1103.1	630.5	1.2728	0.8412	2.0188	4.7357	UNDEF	UNDEF	3.6891	86.7792	52.0675	2	3	2	UNDEF	12.7398	0.5882
57.27	2.128	0.0604	1.5192	16.4922	2.717	0.4727	0.7139	2.3559	1.0465	0.6088	1103.29	630.59	1.2526	0.8355	1.9864	4.8182	UNDEF	UNDEF	3.6989	85.3925	51.2355	2	3	2	UNDEF	12.7808	0.5882
57.28	2.1116	0.0605	1.5219	16.4336	2.7683	0.4728	0.7208	2.3398	1.0492	0.5896	1103.48	630.68	1.2364	0.8486	1.9604	4.8953	UNDEF	UNDEF	3.7074	84.0058	50.4035	2	3	2	UNDEF	12.8022	0.5
57.29	2.1154	0.061	1.5247	16.4751	2.8245	0.4729	0.7208	2.3441	1.0518	0.5907	1103.67	630.77	1.2404	0.8479	1.9665	4.9189	UNDEF	UNDEF	3.7073	84.3108	50.5865	2	3	2	UNDEF	12.8241	0.5
57.3	2.1077	0.0617	1.5371	16.4697	2.8941	0.473	0.7293	2.3383	1.0641	0.5706	1103.86	630.86	1.2344	0.862	1.9567	5.001	UNDEF	UNDEF	3.7129	83.6533	50.192	2	3	2	UNDEF	12.8578	0.625
57.31	2.0922	0.0627	1.5508	16.5093	2.9737	0.4731	0.7412	2.3248	1.0777	0.5414	1104.05	630.95	1.2208	0.8828	1.9348	5.1386	UNDEF	UNDEF	3.7232	82.3458	49.4075	2	3	2	UNDEF	12.9129	0.5882
57.32	2.0903	0.0637	1.5566	16.5075	3.0297	0.4732	0.7447	2.3238	1.0834	0.5337	1104.25	631.05	1.2195	0.8884	1.9326	5.2236	UNDEF	UNDEF	3.7273	82.1708	49.3025	2	3	2	UNDEF	12.9623	0.5882
57.33	2.0899	0.0642	1.5508	16.4732	3.0567	0.4733	0.7421	2.3225	1.0776	0.5391	1104.45	631.15	1.2181	0.8846	1.93	5.2674	UNDEF	UNDEF	3.7297	82.1223	49.2734	2	3	2	UNDEF	12.9954	0.5882
57.34	2.09	0.0643	1.5527	16.5111	3.0643	0.4734	0.7429	2.323	1.0793	0.5373	1104.65	631.25	1.2183	0.8859	1.93	5.275	UNDEF	UNDEF	3.73	82.1163	49.2698	2	3	2	UNDEF	13.001	0.625
57.35	2.0902	0.0644	1.5546	16.5093	3.0693	0.4735	0.7438	2.3234	1.0811	0.5356	1104.85	631.35	1.2185	0.8872	1.93	5.2827	UNDEF	UNDEF	3.7303	82.1103	49.2662	2	3	2	UNDEF	13.0066	0.5882
57.36	2.0905	0.0644	1.5529	16.4715	3.0693	0.4736	0.7428	2.3235	1.0793	0.5376	1105.05	631.45	1.2184	0.8858	1.9296	5.2831	UNDEF	UNDEF	3.7304	82.1236	49.2741	2	3	2	UNDEF	13.0104	0.5882
57.37	2.0922	0.0644	1.5537	16.5111	3.0675	0.4737	0.7426	2.3253	1.08	0.5385	1105.25	631.55	1.22	0.8852	1.9318	5.2762	UNDEF	UNDEF	3.7297	82.2458	49.3475	2	3	2	UNDEF	13.0101	0.625
57.38	2.0922	0.0644	1.5688	16.4697	3.0637	0.4738	0.7498	2.3275	1.095	0.5234	1105.45	631.65	1.2221	0.896	1.9347	5.2689	UNDEF	UNDEF	3.7288	82.2292	49.3375	2	3	2	UNDEF	12.9969	0.5882
57.39	2.098	0.0646	1.5717	16.4904	3.0671	0.4739	0.7491	2.3338	1.0978	0.5263	1105.65	631.75	1.2281	0.8939	1.944	5.2581	UNDEF	UNDEF	3.7266	82.6958	49.6175	2	3	2	UNDEF	12.9996	0.625
57.4	2.1038	0.0646	1.5768	16.4732	3.0654	0.474	0.7495	2.3403	1.1028	0.527	1105.85	631.85	1.2345	0.8933	1.9537	5.2359	UNDEF	UNDEF	3.7238	83.1625	49.8975	2	3	2	UNDEF	12.9937	0.5882
57.41	2.1116	0.0647	1.582	16.4922	3.0635	0.4741	0.7492	2.3489	1.1079	0.5296	1106.05	631.95	1.2428	0.8914	1.9667	5.203	UNDEF	UNDEF	3.7199	83.7958	50.2775	2	3	2	UNDEF	12.9845	0.5882
57.42	2.1154	0.0647	1.5923	16.4904	3.0618	0.4742	0.7527	2.3542	1.1181	0.5231	1106.25	632.05	1.248	0.8959	1.9745	5.1827	UNDEF	UNDEF	3.7176	84.0958	50.4575	2	3	2	UNDEF	12.9731	0.625
57.43	2.1232	0.0647	1.6053	16.4751	3.0607	0.4743	0.7561	2.364	1.131	0.5179	1106.45	632.15	1.2575	0.8994	1.9893	5.1433	UNDEF	UNDEF	3.7131	84.7292	50.8375	2	3	2	UNDEF	12.955	0.5882
57.44	2.1348	0.0647	1.6036	16.4904	3.0619	0.4744	0.7512	2.3753	1.1292	0.5312	1106.65	632.25	1.2687	0.8901	2.0066	5.098	UNDEF	UNDEF	3.7078	85.6792	51.4075	2	3	2	UNDEF	12.9496	0.5882
57.45	2.1387	0.0647	1.6042	16.5129	3.0653	0.4745	0.7501	2.3793	1.1298	0.5345	1106.85	632.35	1.2725	0.8878	2.0123	5.0826	UNDEF	UNDEF	3.7061	85.9875	51.5925	2	3	2	UNDEF	12.9482	0.625
57.46	2.1309	0.0646	1.6049	16.5075	3.065	0.4746	0.7532	2.3716	1.1303	0.526	1107.05	632.45	1.2646	0.8938	1.9995	5.106	UNDEF	UNDEF	3.7095	85.3208	51.1925	2	3	2	UNDEF	12.9503	0.5882
57.47	2.1193	0.0641	1.6226	16.5075	3.0477	0.4747	0.7656	2.3627	1.1479	0.4967	1107.25	632.55	1.2554	0.9143	1.9847	5.1049	UNDEF	UNDEF	3.7122	84.3375	50.6025	2	3	2	UNDEF	12.919	0.5882
57.48	2.1116	0.0638	1.6231	16.5282	3.0427	0.4748	0.7687	2.3551	1.1483	0.4885	1107.45	632.65	1.2476	0.9204	1.972	5.1177	UNDEF	UNDEF	3.7152	83.6792	50.2075	2	3	2	UNDEF	12.9149	0.625
57.49	2.1	0.0637	1.6227	16.5093	3.0439	0.4749	0.7727	2.3434	1.1478	0.4773	1107.65	632.75	1.2358	0.9288	1.953	5.1573	UNDEF	UNDEF	3.7205	82.6958	49.6175	2	3	2	UNDEF	12.922	0.5882
57.5	2.0806	0.0637	1.6228	16.5471	3.049	0.475	0.78	2.324	1.1478	0.4578	1107.85	632.85	1.2162	0.9438	1.9217	5.236	UNDEF	UNDEF	3.7299	81.0625	48.6375	2	3	2	UNDEF	12.9409	0.5882
57.51	2.0613	0.0637	1.6229	16.4904	3.0586	0.4751	0.7873	2.3047	1.1478	0.4384	1108.05	632.95	1.1967	0.9592	1.8907	5.3227	UNDEF	UNDEF	3.7397	79.4375	47.6625	2	3	2	UNDEF	12.9663	0.625
57.52	2.0555	0.0637	1.629	16.566	3.0673	0.4752	0.7925	2.2998	1.1538	0.4265	1108.25	633.05	1.1916	0.9683	1.8823	5.3469	UNDEF	UNDEF	3.7423	78.9375	47.3625	2	1	2	UNDEF	12.97	0.5882
57.53	2.0542	0.0638	1.6263	16.5093	3.0772	0.4753	0.7917	2.2982	1.151	0.4279	1108.45	633.15	1.1897	0.9674	1.8791	5.3593	UNDEF	UNDEF	3.7435	78.8161	47.2897	2	1	2	UNDEF	12.9797	0.5882
57.54	2.0542	0.0638	1.6291	16.5282	3.0853	0.4754	0.7931	2.2985	1.1537	0.4251	1108.65	633.25	1.1899	0.9696	1.879	5.3635	UNDEF	UNDEF	3.7437	78.794	47.2764	2	1	2	UNDEF	12.9821	0.625
57.55	2.0544	0.0638	1.6469	16.5454	3.0915	0.4755	0.8017	2.3014	1.1714	0.4075	1108.85	633.35	1.1925	0.9823	1.8829	5.354	UNDEF	UNDEF	3.7425	78.7922	47.2753	2	1	2	UNDEF	12.9655	0.5882
57.56	2.0545	0.0639	1.6529	16.566	3.0946	0.4756	0.8045	2.3025	1.1773	0.4016	1109.05	633.45	1.1934	0.9865	1.884	5.3507	UNDEF	UNDEF	3.7422	78.7904	47.2742	2	1	2	UNDEF	12.9614	0.5882
57.57	2.0574	0.0638	1.6572	16.5715	3.0929	0.4757	0.8055	2.306	1.1815	0.4002	1109.25	633.55	1.1967	0.9873	1.8889	5.3353	UNDEF	UNDEF	3.7405	79.0125	47.4075	2	1	2	UNDEF	12.9549	0.625
57.58	2.069	0.0638	1.6552	16.5247	3.0868	0.4758	0.8	2.3173	1.1794	0.4138	1109.45	633.65	1.2078	0.9765	1.9061	5.2856	UNDEF	UNDEF	3.7351	79.9625	47.9775	2	1	2	UNDEF	12.9455	0.5882
57.59	2.0652	0.0638	1.6565	16.5678	3.0774	0.4759	0.8021	2.3137	1.1806	0.4087	1109.65	633.75	1.204	0.9806	1.8998	5.2981	UNDEF	UNDEF	3.7368	79.6292	47.7775	2	1	2	UNDEF	12.948	0.5882
57.6	2.0729	0.0633	1.6578	16.595	3.0422	0.476	0.7998	2.3216	1.1818	0.4151	1109.85	633.85	1.2117	0.9753	1.9117	5.2219	UNDEF	UNDEF	3.7313	80.2542	48.1525	2	1	2	UNDEF	12.9129	0.5
57.61	2.069	0.063	1.6605	16.5471	3.0177	0.4761	0.8026	2.3181	1.1844	0.4085	1110.05	633.95	1.208	0.9804	1.9056	5.2171	UNDEF	UNDEF	3.7322	79.9125	47.9475	2	1	2	UNDEF	12.9032	0.625
57.62	2.0768	0.0629	1.67	16.5247	2.9985	0.4762	0.8041	2.3273	1.1938	0.4068	1110.24	634.04	1.2171	0.9809	1.9195	5.1695	UNDEF	UNDEF	3.7275	80.5467	48.328	2	1	2	UNDEF	12.8809	0.5882
57.63	2.0922	0.063	1.6769	16.5507	2.9841	0.4763	0.8015	2.3437	1.2006	0.4153	1110.43	634.13	1.2333	0.9735	1.9449	5.1049	UNDEF	UNDEF	3.7198	81.8142	49.0885	2	1	2	UNDEF	12.8629	0.5882
57.64	2.1116	0.063	1.6782	16.5643	2.9686	0.4764	0.7947	2.3633	1.2018	0.4335	1110.62	634.22	1.2527	0.9593	1.9752	5.0292	UNDEF	UNDEF	3.7107	83.415	50.049	2	3	2	UNDEF	12.8493	0.625
57.65	2.1154	0.0639	1.6794	16.5093	2.9942	0.4765	0.7939	2.3673	1.2029	0.436	1110.81	634.31	1.2565	0.9573	1.9809	5.0836	UNDEF	UNDEF	3.712	83.7158	50.2295	2	3	2	UNDEF	12.8919	0.5882
57.66	2.1464	0.0648	1.6823	16.5471	3.0225	0.4766	0.7838	2.3987	1.2057	0.4641	1111.01	634.41	1.2877	0.9363	2.0298	5.0341	UNDEF	UNDEF	3.7007	86.2825	51.7695	2	3	2	UNDEF	12.9171	0.5882
57.67	2.1657	0.0655	1.6814	16.5678	3.0403	0.4767	0.7764	2.4179	1.2047	0.4843	1111.21	634.51	1.3067	0.9219	2.0594	5.0158	UNDEF	UNDEF	3.6946	87.8742	52.7245	2	3	2	UNDEF	12.9442	0.625
57.68	2.1812	0.0668	1.6805	16.5436	3.0809	0.4768	0.7704	2.4333	1.2037	0.5007	1111.41	634.61	1.3219	0.9106	2.083	5.0516	UNDEF	UNDEF	3.6919	89.1492	53.4895	2	3	2	UNDEF	12.9992	0.5882
57.69	2.2044	0.0675	1.6793	16.5678	3.0972	0.4769	0.7618	2.4563	1.2024	0.5251	1111.61	634.71	1.3447	0.8942	2.1186	5.0174	UNDEF	UNDEF	3.6841	91.0658	54.6395	2	3	2	UNDEF	13.0253	0.5882
57.7	2.2199	0.0692	1.6654	16.6004	3.1598	0.477	0.7502	2.4697	1.1884	0.5545	1111.81	634.81	1.3579	0.8752	2.1391	5.0947	UNDEF	UNDEF	3.684	92.3408	55.4045	2	3	2	UNDEF	13.1155	0.625
57.71	2.2122	0.0714	1.6622	16.5247	3.2476	0.4771	0.7514	2.4615	1.185	0.5501	1112.01	634.91	1.3495	0.8781	2.1255	5.2924	UNDEF	UNDEF	3.695	91.6825	55.0095	2	3	2	UNDEF	13.2292	0.5882
57.72	2.2141	0.0731	1.6589	16.5678	3.3121	0.4772	0.7492	2.463	1.1817	0.5552	1112.21	635.01	1.3507	0.8748	2.1271	5.4145	UNDEF	UNDEF	3.7	91.8262	55.0957	2	3	2	UNDEF	13.3134	0.5882
57.73	2.216	0.0734	1.6545	16.5489	3.314	0.4773	0.7466	2.4642	1.1772	0.5616	1112.41	635.11	1.3518	0.8708	2.1285	5.4301	UNDEF	UNDEF	3.7004	91.97	55.182	2	3	2	UNDEF	13.3313	0.625
57.74	2.2199	0.0737	1.6514	16.5436	3.319	0.4774	0.7439	2.4676	1.174	0.5685	1112.61	635.21	1.355	0.8664	2.1332	5.4372	UNDEF	UNDEF	3.6999	92.2742	55.3645	2	3	2	UNDEF	13.3469	0.5882
57.75	2.2199	0.0737	1.6503	16.5454	3.3134	0.4775	0.7434	2.4674	1.1728	0.5696	1112.81	635.31	1.3546	0.8657	2.1322	5.4379	UNDEF	UNDEF	3.7001	92.2575	55.3545	2	3	2	UNDEF	13.3497	0.5882
57.76	2.2354	0.0757	1.6501	16.566	3.4014	0.4776	0.7382	2.4829	1.1725	0.5853	1113.01	635.41	1.3699	0.8559	2.1559	5.5237	UNDEF	UNDEF	3.6996	93.5325	56.1195	2	3	2	UNDEF	13.4358	0.625
57.77	2.2392	0.0764	1.65	16.6417	3.4341	0.4777	0.7369	2.4867	1.1723	0.5892	1113.21	635.51	1.3735	0.8535	2.1612	5.563	UNDEF	UNDEF	3.7003	93.8325	56.2995	2	3	2	UNDEF	13.4696	0.5882
57.78	2.2315	0.0771	1.6535	16.585	3.4644	0.4778	0.741	2.4795	1.1757	0.578	1113.41	635.61	1.3661	0.8606	2.1493	5.6447	UNDEF	UNDEF	3.7057	93.1742	55.9045	2	3	2	UNDEF	13.5044	0.5882
57.79	2.2354	0.0786	1.657	16.621	3.5302	0.4779	0.7413	2.4839	1.1791	0.5784	1113.61	635.71	1.3703	0.8604	2.1556	5.736	UNDEF	UNDEF	3.7084	93.4825	56.0895	2	3	2	UNDEF	13.568	0.625
57.8	2.2276	0.0788	1.6686	16.5678	3.5388	0.478	0.7491	2.4779	1.1906	0.559	1113.81	635.81	1.3641	0.8728	2.1454	5.7787	UNDEF	UNDEF	3.7118	92.8158	55.6895	2	3	2	UNDEF	13.5733	0.5882
57.81	2.2257	0.0789	1.6745	16.595	3.5422	0.4781	0.7523	2.4769	1.1964	0.5512	1114.01	635.91	1.3629	0.8779	2.1432	5.7917	UNDEF	UNDEF	3.7127	92.6408	55.5845	2	3	2	UNDEF	13.5756	0.5882
57.82	2.2238	0.079	1.6712	16.5832	3.5421	0.4782	0.7515	2.4745	1.1931	0.5526	1114.21	636.01	1.3603	0.8771	2.1398	5.805	UNDEF	UNDEF	3.714	92.4658	55.4795	2	3	2	UNDEF	13.5837	0.625
57.83	2.2238	0.0789	1.668	16.595	3.5427	0.4783	0.7501	2.474	1.1897	0.5558	1114.41	636.11	1.3596	0.875	2.1374	5.805	UNDEF	UNDEF	3.7143	92.4492	55.4695	2	3	2	UNDEF	13.5874	0.5882
57.84	2.2238	0.0789	1.6662	16.5643	3.5442	0.4784	0.7493	2.4737	1.1878	0.5576	1114.61	636.21	1.3591	0.8739	2.1363	5.804	UNDEF	UNDEF	3.7144	92.4325	55.4595	2	3	2	UNDEF	13.5896	0.5882
57.85	2.2238	0.0786	1.6654	16.5678

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
57.95	2.2049	0.078	1.6852	16.5867	3.524	0.4795	0.7643	2.4577	1.2057	0.5197	1116.81	637.31	1.3409	0.8992	2.104	5.8143	UNDEF	UNDEF	3.7204	90.6759	54.4056	2	3	2	UNDEF	13.5662	0.5
57.96	2.206	0.0779	1.6895	16.6589	3.518	0.4796	0.7659	2.4594	1.2099	0.5165	1117.01	637.41	1.3424	0.9013	2.106	5.7995	UNDEF	UNDEF	3.7195	90.7478	54.4487	2	3	2	UNDEF	13.5582	0.303
57.97	2.2083	0.0765	1.7003	16.6021	3.4557	0.4797	0.77	2.4633	1.2206	0.508	1117.21	637.51	1.3461	0.9067	2.1116	5.6858	UNDEF	UNDEF	3.7139	90.9242	54.5545	2	3	2	UNDEF	13.4876	0.5882
57.98	2.2199	0.0765	1.6975	16.6606	3.4496	0.4798	0.7647	2.4745	1.2177	0.5224	1117.41	637.61	1.3571	0.8973	2.1284	5.6368	UNDEF	UNDEF	3.709	91.8742	55.1245	2	3	2	UNDEF	13.4834	0.625
57.99	2.2122	0.0765	1.7098	16.64	3.4431	0.4799	0.7729	2.4687	1.2299	0.5024	1117.61	637.71	1.3511	0.9103	2.1186	5.662	UNDEF	UNDEF	3.7117	91.2158	54.7295	2	3	2	UNDEF	13.478	0.5
58	2.216	0.0765	1.7206	16.6004	3.4349	0.48	0.7764	2.4741	1.2406	0.4954	1117.81	637.81	1.3563	0.9147	2.1265	5.6403	UNDEF	UNDEF	3.7095	91.5158	54.9095	2	3	2	UNDEF	13.467	0.5882
58.01	2.2315	0.0765	1.7136	16.64	3.4255	0.4801	0.7679	2.4885	1.2335	0.5179	1118.01	637.91	1.3705	0.9	2.1485	5.5819	UNDEF	UNDEF	3.7033	92.7908	55.6745	2	3	2	UNDEF	13.4676	0.5
58.02	2.2238	0.0765	1.7066	16.6193	3.4184	0.4802	0.7674	2.4798	1.2264	0.5172	1118.21	638.01	1.3616	0.9007	2.1341	5.6218	UNDEF	UNDEF	3.7074	92.1325	55.2795	2	3	2	UNDEF	13.483	0.625
58.03	2.2374	0.0766	1.7057	16.6435	3.4106	0.4803	0.7624	2.4932	1.2254	0.5317	1118.41	638.11	1.3748	0.8913	2.1545	5.571	UNDEF	UNDEF	3.7018	93.245	55.947	2	3	2	UNDEF	13.4807	0.5882
58.04	2.2509	0.0766	1.6985	16.6039	3.4016	0.4804	0.7546	2.5057	1.2181	0.5524	1118.61	638.21	1.3871	0.8782	2.1734	5.5232	UNDEF	UNDEF	3.6966	94.3575	56.6145	2	3	2	UNDEF	13.4843	0.5882
58.05	2.2625	0.0766	1.6863	16.621	3.3928	0.4805	0.7453	2.5154	1.2058	0.5762	1118.81	638.31	1.3966	0.8634	2.188	5.4856	UNDEF	UNDEF	3.6926	95.3075	57.1845	2	3	2	UNDEF	13.4933	0.5
58.06	2.2741	0.0766	1.6699	16.64	3.3849	0.4806	0.7343	2.5246	1.1893	0.6042	1119.01	638.41	1.4056	0.8461	2.2017	5.451	UNDEF	UNDEF	3.6888	96.2575	57.7545	2	3	2	UNDEF	13.5067	0.5
58.07	2.2857	0.0768	1.6671	16.6039	3.3863	0.4807	0.7294	2.5358	1.1864	0.6186	1119.21	638.51	1.4166	0.8375	2.2185	5.4231	UNDEF	UNDEF	3.6848	97.2075	58.3245	2	3	2	UNDEF	13.5164	0.625
58.08	2.2818	0.077	1.6863	16.6453	3.3908	0.4808	0.739	2.5347	1.2055	0.5955	1119.41	638.61	1.4153	0.8517	2.2163	5.4421	UNDEF	UNDEF	3.686	96.8658	58.1195	2	3	2	UNDEF	13.5108	0.5
58.09	2.2895	0.0774	1.6657	16.6589	3.4052	0.4809	0.7275	2.5394	1.1848	0.6238	1119.61	638.71	1.4197	0.8345	2.2228	5.4546	UNDEF	UNDEF	3.6855	97.4908	58.4945	2	3	2	UNDEF	13.5481	0.5882
58.1	2.2934	0.0784	1.6514	16.6555	3.4457	0.481	0.7201	2.5411	1.1704	0.642	1119.81	638.81	1.4213	0.8235	2.2249	5.5138	UNDEF	UNDEF	3.6876	97.7992	58.6795	2	3	2	UNDEF	13.6031	0.5
58.11	2.2973	0.0796	1.6332	16.6039	3.5055	0.4811	0.7109	2.5423	1.1521	0.6641	1120.01	638.91	1.4223	0.81	2.2261	5.5991	UNDEF	UNDEF	3.691	98.1075	58.8645	2	3	2	UNDEF	13.6765	0.5882
58.12	2.2818	0.0807	1.6166	16.6572	3.5605	0.4812	0.7085	2.5243	1.1354	0.6652	1120.21	639.01	1.4041	0.8086	2.1973	5.7492	UNDEF	UNDEF	3.7019	96.7992	58.0795	2	3	2	UNDEF	13.7495	0.5
58.13	2.2818	0.0818	1.6168	16.696	3.6214	0.4813	0.7086	2.5243	1.1355	0.665	1120.41	639.11	1.4039	0.8088	2.1967	5.8275	UNDEF	UNDEF	3.7051	96.7825	58.0695	2	3	2	UNDEF	13.7993	0.625
58.14	2.2702	0.0819	1.6133	16.6435	3.6434	0.4814	0.7106	2.5122	1.1319	0.6569	1120.61	639.21	1.3916	0.8134	2.177	5.8846	UNDEF	UNDEF	3.7107	95.7992	57.4795	2	3	2	UNDEF	13.815	0.5882
58.15	2.2586	0.0819	1.5948	16.6417	3.6668	0.4815	0.7061	2.4978	1.1133	0.6638	1120.81	639.31	1.377	0.8085	2.1539	5.9494	UNDEF	UNDEF	3.7172	94.8158	56.8895	2	3	2	UNDEF	13.8451	0.5882
58.16	2.2392	0.0819	1.5917	16.6382	3.6883	0.4816	0.7108	2.478	1.1101	0.6475	1121.01	639.41	1.3569	0.8181	2.1222	6.0332	UNDEF	UNDEF	3.7259	93.1825	55.9095	2	3	2	UNDEF	13.8627	0.625
58.17	2.216	0.0818	1.5903	16.6606	3.7106	0.4817	0.7177	2.4545	1.1086	0.6257	1121.21	639.51	1.3333	0.8315	2.0849	6.1357	UNDEF	UNDEF	3.7363	91.2325	54.7395	2	3	2	UNDEF	13.8845	0.5882
58.18	2.2044	0.0817	1.5908	16.6606	3.7308	0.4818	0.7217	2.443	1.109	0.6136	1121.41	639.61	1.3216	0.8391	2.0663	6.1809	UNDEF	UNDEF	3.7413	90.2492	54.1495	2	3	2	UNDEF	13.8924	0.5882
58.19	2.1696	0.0814	1.5913	16.6771	3.7432	0.4819	0.7335	2.4083	1.1094	0.5783	1121.61	639.71	1.2867	0.8622	2.0114	6.3291	UNDEF	UNDEF	3.7567	87.3325	52.3995	2	3	2	UNDEF	13.9227	0.5
58.2	2.1348	0.0804	1.5924	16.6606	3.7192	0.482	0.7459	2.3737	1.1104	0.5424	1121.81	639.81	1.2518	0.887	1.9566	6.4227	UNDEF	UNDEF	3.7702	84.4158	50.6495	2	3	2	UNDEF	13.9229	0.5882
58.21	2.1077	0.0789	1.6027	16.6771	3.6683	0.4821	0.7604	2.3481	1.1206	0.505	1122.01	639.91	1.2261	0.914	1.916	6.4315	UNDEF	UNDEF	3.7782	82.1408	49.2845	2	3	2	UNDEF	13.8798	0.625
58.22	2.0999	0.0773	1.6213	16.6624	3.6123	0.4822	0.7721	2.3431	1.1391	0.4786	1122.21	640.01	1.2209	0.933	1.9077	6.3319	UNDEF	UNDEF	3.7762	81.4783	48.887	2	3	2	UNDEF	13.7946	0.5882
58.23	2.0999	0.0753	1.6291	16.6589	3.5267	0.4823	0.7758	2.3443	1.1468	0.4708	1122.41	640.11	1.2219	0.9386	1.9088	6.1591	UNDEF	UNDEF	3.7695	81.4587	48.8752	2	3	2	UNDEF	13.6841	0.5882
58.24	2.1	0.0742	1.6324	16.6624	3.4823	0.4824	0.7774	2.3448	1.15	0.4675	1122.61	640.21	1.2222	0.941	1.9091	6.073	UNDEF	UNDEF	3.7662	81.4457	48.8674	2	3	2	UNDEF	13.6302	0.5
58.25	2.1	0.0733	1.6358	16.6995	3.4381	0.4825	0.779	2.3454	1.1533	0.4642	1122.81	640.31	1.2226	0.9433	1.9093	5.9935	UNDEF	UNDEF	3.7631	81.4328	48.8597	2	3	2	UNDEF	13.5801	0.625
58.26	2.1039	0.072	1.643	16.7356	3.3763	0.4826	0.7809	2.3503	1.1604	0.4609	1123.01	640.41	1.2273	0.9455	1.9164	5.8671	UNDEF	UNDEF	3.7569	81.7376	49.0426	2	3	2	UNDEF	13.5039	0.5882
58.27	2.1116	0.0695	1.6598	16.6624	3.2509	0.4827	0.786	2.3606	1.1771	0.4518	1123.21	640.51	1.2374	0.9513	1.9318	5.6166	UNDEF	UNDEF	3.7439	82.3658	49.4195	2	3	2	UNDEF	13.3485	0.5
58.28	2.1348	0.0678	1.676	16.6572	3.1579	0.4828	0.7851	2.3862	1.1932	0.4588	1123.41	640.61	1.2628	0.9449	1.9712	5.3668	UNDEF	UNDEF	3.7261	84.2825	50.5695	2	3	2	UNDEF	13.2198	0.5882
58.29	2.158	0.0669	1.676	16.6841	3.103	0.4829	0.7766	2.4094	1.1931	0.482	1123.61	640.71	1.2858	0.9279	2.0068	5.2008	UNDEF	UNDEF	3.7123	86.1992	51.7195	2	3	2	UNDEF	13.1564	0.625
58.3	2.1851	0.0665	1.6803	16.696	3.0736	0.483	0.769	2.4371	1.1973	0.5048	1123.81	640.81	1.3133	0.9116	2.0495	5.0629	UNDEF	UNDEF	3.6984	88.4408	53.0645	2	3	2	UNDEF	13.1166	0.5
58.31	2.2006	0.0664	1.6846	16.6977	3.0599	0.4831	0.7655	2.4533	1.2015	0.516	1124.01	640.91	1.3293	0.9039	2.074	4.9971	UNDEF	UNDEF	3.6911	89.7158	53.8295	2	3	2	UNDEF	13.1024	0.5882
58.32	2.189	0.0664	1.6934	16.6977	3.0497	0.4832	0.7736	2.443	1.2102	0.4956	1124.21	641.01	1.3188	0.9177	2.0574	5.0371	UNDEF	UNDEF	3.6959	88.7325	53.2395	2	3	2	UNDEF	13.1025	0.625
58.33	2.2006	0.0664	1.705	16.696	3.0399	0.4833	0.7748	2.4563	1.2217	0.4956	1124.41	641.11	1.3319	0.9172	2.0776	4.9877	UNDEF	UNDEF	3.69	89.6825	53.8095	2	3	2	UNDEF	13.0873	0.5
58.34	2.216	0.0665	1.6948	16.7202	3.0317	0.4834	0.7648	2.4702	1.2114	0.5212	1124.61	641.21	1.3456	0.9003	2.0985	4.9385	UNDEF	UNDEF	3.6841	90.9492	54.5695	2	3	2	UNDEF	13.093	0.5882
58.35	2.216	0.0666	1.6951	16.6806	3.0287	0.4835	0.7649	2.4703	1.2116	0.5209	1124.81	641.31	1.3454	0.9005	2.098	4.9477	UNDEF	UNDEF	3.6846	90.9325	54.5595	2	3	2	UNDEF	13.1005	0.5882
58.36	2.2083	0.0668	1.6953	16.7373	3.0343	0.4836	0.7677	2.4626	1.2117	0.513	1125.01	641.41	1.3376	0.9059	2.0854	4.9947	UNDEF	UNDEF	3.6889	90.2742	54.1645	2	3	2	UNDEF	13.1176	0.625
58.37	2.1967	0.0678	1.6959	16.6995	3.0752	0.4837	0.772	2.4511	1.2122	0.5008	1125.21	641.51	1.3259	0.9142	2.0668	5.1115	UNDEF	UNDEF	3.6975	89.2908	53.5745	2	3	2	UNDEF	13.1722	0.5882
58.38	2.1967	0.0687	1.697	16.6606	3.1172	0.4838	0.7725	2.4512	1.2132	0.4997	1125.41	641.61	1.3258	0.915	2.0664	5.1842	UNDEF	UNDEF	3.7008	89.2742	53.5645	2	3	2	UNDEF	13.2201	0.5882
58.39	2.1967	0.069	1.7054	16.7184	3.1235	0.4839	0.7763	2.4525	1.2215	0.4913	1125.61	641.71	1.3269	0.9206	2.0678	5.1969	UNDEF	UNDEF	3.7011	89.2575	53.5545	2	3	2	UNDEF	13.2248	0.5
58.4	2.1967	0.0692	1.7078	16.6806	3.1302	0.484	0.7774	2.4529	1.2238	0.4889	1125.81	641.81	1.3271	0.9222	2.0677	5.2131	UNDEF	UNDEF	3.7018	89.2408	53.5445	2	3	2	UNDEF	13.2354	0.625
58.41	2.2122	0.0692	1.7069	16.7184	3.1277	0.4841	0.7716	2.4682	1.2228	0.5053	1126.01	641.91	1.3422	0.911	2.091	5.1542	UNDEF	UNDEF	3.6951	90.5158	54.3095	2	3	2	UNDEF	13.2297	0.5882
58.42	2.2083	0.0701	1.7077	16.7132	3.1687	0.4842	0.7733	2.4645	1.2235	0.5006	1126.21	642.01	1.3382	0.9142	2.0845	5.2415	UNDEF	UNDEF	3.7	90.1742	54.1045	2	3	2	UNDEF	13.2793	0.5
58.43	2.2122	0.0721	1.7085	16.7166	3.2539	0.4843	0.7723	2.4684	1.2242	0.5037	1126.41	642.11	1.342	0.9122	2.09	5.3745	UNDEF	UNDEF	3.7048	90.4783	54.287	2	3	2	UNDEF	13.3728	0.5882
58.44	2.216	0.0721	1.7073	16.696	3.249	0.4844	0.7704	2.4721	1.2229	0.5087	1126.61	642.21	1.3455	0.9089	2.0951	5.3611	UNDEF	UNDEF	3.7033	90.7825	54.4695	2	3	2	UNDEF	13.3742	0.625
58.45	2.2238	0.0721	1.7065	16.6977	3.2427	0.4845	0.7674	2.4798	1.222	0.5173	1126.81	642.31	1.353	0.9032	2.1064	5.332	UNDEF	UNDEF	3.7001	91.4158	54.8495	2	3	2	UNDEF	13.373	0.5882
58.46	2.2315	0.0721	1.706	16.7132	3.2358	0.4846	0.7645	2.4874	1.2214	0.5255	1127.01	642.41	1.3604	0.8979	2.1176	5.3035	UNDEF	UNDEF	3.6969	92.0408	55.2245	2	3	2	UNDEF	13.3719	0.5882
58.47	2.2392	0.0722	1.7056	16.7545	3.2284	0.4847	0.7617	2.495	1.2209	0.5336	1127.21	642.51	1.3678	0.8926	2.1289	5.2754	UNDEF	UNDEF	3.6937	92.6658	55.5995	2	3	2	UNDEF	13.3711	0.625
58.48	2.2392	0.0723	1.7042	16.7149	3.2256	0.4848	0.7611	2.4948	1.2194	0.535	1127.41	642.61	1.3674	0.8917	2.1279	5.2843	UNDEF	UNDEF	3.6943	92.6492	55.5895	2	3	2	UNDEF	13.3793	0.5882
58.49	2.247	0.0724	1.7028	16.7598	3.2259	0.4849	0.7578	2.5024	1.2178	0.5442	1127.61	642.71	1.3748	0.8858	2.1391	5.2695	UNDEF	UNDEF	3.6917	93.2825	55.9695	2	3	2	UNDEF	13.3879	0.5
58.5	2.2431	0.0726	1.7098	16.7373	3.227	0.485	0.7622	2.4996	1.2248	0.5333	1127.81	642.81	1.3718	0.8929	2.134	5.2949	UNDEF	UNDEF	3.6937	92.9408	55.7645	2	3	2	UNDEF	13.3938	0.5882
58.51	2.2547	0.0725	1.694	16.7545	3.2142	0.4851	0.7513	2.5088	1.2089	0.5607	1128.01	642.91	1.3808	0.8755	2.1477	5.251	UNDEF	UNDEF	3.6894	93.8908	56.3345	2	3	2	UNDEF	13.3999	0.625
58.52	2.2625	0.0729	1.6934	16.7356	3.2237	0.4852	0.7484	2.5165	1.2082	0.5691	1128.21	643.01	1.3883	0.8703	2.1591	5.2484	UNDEF	UNDEF	3.6873	94.5242	56.7145	2	3	2	UNDEF	13.416	0.5882
58.53	2.2663	0.0732	1.6946	16.7321	3.2336	0.4853	0.7477	2.5205	1.2093	0.5717	1128.41	643.11	1.3921	0.8687	2.1646	5.2598	UNDEF	UNDEF	3.6869	94.8242	56.8945	2	3	2	UNDEF	13.4319	0.5882
58.54	2.2779	0.0732	1.6959	16.7166	3.2271	0.4854	0.7445	2.5323	1.2105	0.582	1128.61	643.21	1.4037	0.8624	2.1823	5.2148	UNDEF	UNDEF	3.6819	95.7742	57.4645	2	3	2	UNDEF	13.4275	0.5882
58.55	2.2818	0.0733	1.6984	16.7545	3.2264	0.4855	0.7443	2.5366	1.2129	0.5834	1128.81	643.31	1.4078	0.8616	2.1883	5.2088	UNDEF	UNDEF	3.6807	96.0825	57.6495	2	3	2	UNDEF	13.4319	0.625
58.56	2.2779	0.0735	1.7035	16.7339	3.2268	0.4856	0.7478	2.5335	1.2179	0.5744	1129.01	643.41	1.4045	0.8672	2.1828	5.2302	UNDEF	UNDEF	3.6825	95.745	57.447	2	3	2	UNDEF	13.4363	0.5882
58.57	2.2799	0.0742	1.6936	16.7339	3.2537	0.4857	0.7428	2.5339	1.2079	0.5863	1129.21	643.51	1.4047	0.8599	2.1829	5.2819	UNDEF	UNDEF	3.6848	95.8887	57.5332	2	3	2	UNDEF	13.4807	0.5882
58.58	2.2818	0.0748	1.6791	16.7752	3.2781	0.4858	0.7359	2.5337	1.1933	0.6027	1129.41	643.61	1.4043	0.8498	2.1818	5.3301	UNDEF	UNDEF	3.687	96.0325	57.6195	2	3	2	UNDEF	13.5254	0.625
58.59	2.2857	0.0755	1.6756	16.7683	3.3054	0.4859	0.7331	2.537	1.1897	0.6101	1129.61	643.71	1.4074	0.8453	2.1864	5.3645	UNDEF	UNDEF	3.6877	96.3408	57.8045	2	3	2	UNDEF	13.559	0.5882
58.6	2.2895	0.0755	1.6721	16.7356	3.3041	0.486	0.7303	2.5403	1.1861	0.6174	1129.81	643.81	1.4105	0.8409	2.1909	5.351	UNDEF	UNDEF	3.6864	96.6408	57.9845	2	3	2	UNDEF	13.5618	0.5882
58.61	2.2973	0.0755	1.669	16.7734	3.3047	0.4861	0.7265	2.5476	1.1828	0.6283	1130.01	643.91	1.4176	0.8344	2.2016	5.3223	UNDEF	UNDEF	3.6833	97.2742	58.3645	2	3	2	UNDEF	13.5629	0.625
58.62	2.2954	0.0754	1.6677	16.7545	3.3041	0.4862	0.7266	2.5455	1.1815	0.6277	1130.21	644.01	1.4153	0.8348	2.1976	5.3267	UNDEF	UNDEF	3.6842	97.095	58.257	2	3	2	UNDEF	13.5641	0.5882
58.63	2.2934	0.0753	1.6678	16.8113	3.3002	0.4863	0.7272	2.5436	1.1815	0.6256	1130.41	644.11	1.4132	0.8361	2.194	5.3257	UNDEF	UNDEF	3.6848	96.9158	58.1495	2	3	2	UNDEF	13.561	0.625
58.64	2.2934	0.075	1.668	16.7717	3.2909	0.4864	0.7273	2.5436	1.1816	0.6254	1130.61	644.21	1.413	0.8362	2.1934	5.3081	UNDEF	UNDEF	3.6841	96.8992	58.1395	2	3	2	UNDEF	13.5513	0.5882
58.65	2.2741	0.0745	1.6686	16.7339	3.2682	0.4865	0.7337	2.5244	1.1821	0.6055	1130.81	644.31	1.3936	0.8482	2.1629	5.3451	UNDEF	UNDEF	3.6909	95.2742	57.1645	2	3	2	UNDEF	13.537	0.5
58.66	2.2683	0.0745	1.6717	16.7717	3.2678	0.4866	0.737	2.5191	1.1851	0.5966	1131.01	644.41	1.388	0.8538	2.154	5.3643	UNDEF	UNDEF	3.6932	94.7742	56.8645	2	3	2	UNDEF	13.5374	0.5882
58.67	2.2625	0.0744	1.6694	16.7545	3.2674	0.4867	0.7379	2.5129	1.1827	0.5931	1131.21	644.51	1.3817	0.856	2.1438	5.3868	UNDEF	UNDEF	3.6959	94.2742	56.5645	2	3	2	UNDEF	13.5433	0.625
58.68	2.2625	0.0744	1.6734	16.7734	3.2642	0.4868	0.7396	2.5135	1.1866	0.589	1131.41	644.61	1.3821	0.8586	2.1441	5.38	UNDEF	UNDEF	3.6956	94.2575	56.5545	2	3	2	UNDEF	13.5382	0.5882
58.69	2.2625	0.0743	1.6775	16.7941	3.2618	0.4869	0.7414	2.5141	1.1906	0.585	1131.61	644.71	1.3825	0.8612	2.1444	5.3776	UNDEF	UNDEF	3.6954	94.2408	56.5445	2	3	2	UNDEF	13.5359	0.5882
58.7	2.2625	0.0743	1.6756	16.7562	3.2584	0.487	0.7406	2.5138	1.1886	0.5869	1131.81	644.81	1.382	0.86	2.1433	5.3787	UNDEF	UNDEF	3.6957	94.2242	56.5345	2	3	2	UNDEF	13.5393	0.5
58.71	2.2818	0.0743	1.6767	16.7356	3.2559	0.4871	0.7348	2.5333	1.1896	0.6051	1132.01	644.91	1.4013	0.8489	2.1728	5.3049	UNDEF	UNDEF	3.6874	95.8158	57.4895	2	3	2	UNDEF	13.5319	0.5882
58.72	2.2779	0.0743	1.6777	16.7752	3.25	0.4872	0.7365	2.5296	1.1905	0.6002	1132.21	645.01	1.3973	0.852	2.1664	5.3179	UNDEF	UNDEF	3.6891	95.4742	57.2845	2	3	2	UNDEF	13.5334	0.625
58.73	2.2818	0.0743	1.6805	16.7976	3.2457	0.4873	0.7365	2.5339	1.1932	0.6013	1132.41	645.11	1.4015	0.8514	2.1724	5.3004	UNDEF	UNDEF	3.6873	95.7825	57.4695	2	3	2	UNDEF	13.5301	0.5882
58.74	2.2973	0.0742	1.6774	16.7734	3.24	0.4874	0.7302	2.5489	1.19	0.6199	1132.61	645.21	1.4163	0.8402	2.1951	5.2411	UNDEF	UNDEF	3.6809	97.0575	58.2345	2	3	2	UNDEF	13.527	0.5882
58.75	2.3128	0.0735	1.6596	16.7906	3.2053	0.4875	0.7176	2.5617	1.1721	0.6532	1132.81	645.31	1.4289	0.8203	2.2143	5.1438	UNDEF	UNDEF	3.6734	98.3325	58.9995	2	3	2	UNDEF	13.508	0.625
58.76	2.3205	0.0735	1.6589	16.7339	3.2024	0.4876	0.7145	2.5692	1.1705	0.6624	1133.01	645.41	1.4362	0.815	2.2253	5.1178	UNDEF	UNDEF	3.6704	98.9575	59.3745	2	3	2	UNDEF	13.5096	0.5882
58.77	2.3166	0.0735	1.6583	16.7906	3.1995	0.4877	0.7158	2.5653	1.1706	0.6583	1133.21	645.51	1.4321	0.8174	2.2196	5.1323	UNDEF	UNDEF	3.6722	98.6158	59.1695	2	3	2	UNDEF	13.5123	0.625
58.78	2.3166	0.0735	1.6586	16.7734	3.1979	0.4878	0.716	2.5654	1.1708	0.658	1133.41	645.61	1.432	0.8176	2.218	5.1329	UNDEF	UNDEF	3.6723	98.5992	59.1595	2	3	2	UNDEF	13.5142	0.5882
58.79	2.2973	0.0743	1.6594	16.7873	3.232	0.4879	0.7223	2.5462	1.1715	0.6379	1133.61	645.71	1.4126	0.8293	2.1877	5.2589	UNDEF	UNDEF	3.6829	96.9742	58.1945	2	3	2	UNDEF	13.557	0.5882
58.8	2.2934	0.0769	1.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
58.9	2.2741	0.0769	1.6931	16.8337	3.3868	0.489	0.7445	2.5281	1.2041	0.581	1135.81	646.81	1.3923	0.8649	2.1525	5.5205	UNDEF	UNDEF	3.7001	94.8575	56.9145	2	3	2	UNDEF	13.6754	0.5
58.91	2.2741	0.0764	1.7007	16.7906	3.3737	0.4891	0.7479	2.5292	1.2116	0.5734	1136.01	646.91	1.3932	0.8697	2.1536	5.4818	UNDEF	UNDEF	3.6983	94.8408	56.9045	2	3	2	UNDEF	13.6479	0.5882
58.92	2.2702	0.0763	1.6998	16.8113	3.3788	0.4892	0.7487	2.5252	1.2106	0.5704	1136.21	647.01	1.389	0.8716	2.1467	5.4938	UNDEF	UNDEF	3.6999	94.4992	56.6995	2	3	2	UNDEF	13.6499	0.5882
58.93	2.2702	0.0762	1.6998	16.7923	3.3861	0.4893	0.7487	2.5252	1.2105	0.5704	1136.41	647.11	1.3888	0.8716	2.1461	5.4899	UNDEF	UNDEF	3.6999	94.4825	56.6895	2	3	2	UNDEF	13.6491	0.625
58.94	2.2547	0.0753	1.6998	16.7958	3.3534	0.4894	0.7539	2.5097	1.2104	0.5549	1136.61	647.21	1.3731	0.8815	2.1215	5.4818	UNDEF	UNDEF	3.7038	93.1742	55.9045	2	3	2	UNDEF	13.615	0.5
58.95	2.2431	0.0745	1.7007	16.7958	3.3319	0.4895	0.7582	2.4982	1.2112	0.5424	1136.81	647.31	1.3614	0.8897	2.1032	5.4753	UNDEF	UNDEF	3.7067	92.1908	55.3145	2	3	2	UNDEF	13.5894	0.5882
58.96	2.2276	0.0746	1.7116	16.8096	3.348	0.4896	0.7684	2.4843	1.222	0.516	1137.01	647.41	1.3473	0.907	2.0811	5.5393	UNDEF	UNDEF	3.7133	90.8825	54.5295	2	3	2	UNDEF	13.5952	0.625
58.97	2.2238	0.0744	1.7076	16.8319	3.3528	0.4897	0.7679	2.4799	1.2179	0.5162	1137.21	647.51	1.3427	0.907	2.0737	5.5416	UNDEF	UNDEF	3.7147	90.5492	54.3295	2	3	2	UNDEF	13.5937	0.5882
58.98	2.2083	0.0727	1.7094	16.8474	3.29	0.4898	0.7741	2.4647	1.2196	0.4989	1137.41	647.61	1.3273	0.9189	2.0495	5.4752	UNDEF	UNDEF	3.7162	89.2408	53.5445	2	3	2	UNDEF	13.5227	0.5882
58.99	2.189	0.072	1.7112	16.8302	3.2721	0.4899	0.7817	2.4457	1.2213	0.4778	1137.61	647.71	1.3081	0.9337	2.0195	5.5009	UNDEF	UNDEF	3.7228	87.6158	52.5695	2	3	2	UNDEF	13.5041	0.625
59	2.1851	0.0717	1.7212	16.8474	3.2775	0.49	0.7877	2.4433	1.2312	0.4639	1137.81	647.81	1.3055	0.9431	2.0152	5.4948	UNDEF	UNDEF	3.7233	87.2742	52.3645	2	3	2	UNDEF	13.4883	0.5
59.01	2.1812	0.0707	1.7185	16.8096	3.2458	0.4901	0.7879	2.439	1.2284	0.4627	1138.01	647.91	1.301	0.9442	2.0079	5.4371	UNDEF	UNDEF	3.7222	86.9325	52.1595	2	3	2	UNDEF	13.4477	0.5882
59.02	2.1773	0.0695	1.7199	16.8096	3.2025	0.4902	0.7899	2.4353	1.2297	0.4573	1138.21	648.01	1.2971	0.9481	2.0016	5.3593	UNDEF	UNDEF	3.7201	86.5908	51.9545	2	3	2	UNDEF	13.3913	0.5882
59.03	2.1464	0.0683	1.7214	16.8096	3.158	0.4903	0.802	2.4046	1.2311	0.425	1138.41	648.11	1.2662	0.9723	1.9537	5.3946	UNDEF	UNDEF	3.7306	83.9992	50.3995	2	3	2	UNDEF	13.3602	0.625
59.04	2.1387	0.0669	1.7317	16.8302	3.1028	0.4904	0.8097	2.3985	1.2413	0.407	1138.61	648.21	1.2598	0.9853	1.9436	5.3072	UNDEF	UNDEF	3.7288	83.3408	50.0045	2	1	2	UNDEF	13.285	0.5882
59.05	2.1425	0.0654	1.7275	16.8302	3.043	0.4905	0.8063	2.4016	1.237	0.415	1138.81	648.31	1.2628	0.9796	1.9479	5.1757	UNDEF	UNDEF	3.7223	83.6408	50.1845	2	1	2	UNDEF	13.2102	0.5882
59.06	2.1348	0.0636	1.7339	16.8096	2.9703	0.4906	0.8122	2.3949	1.2433	0.4009	1139	648.4	1.2559	0.99	1.9369	5.0669	UNDEF	UNDEF	3.7196	82.9833	49.79	2	1	2	UNDEF	13.1225	0.625
59.07	2.1328	0.063	1.7491	16.8113	2.9462	0.4907	0.8201	2.3952	1.2584	0.3837	1139.19	648.49	1.256	1.0019	1.9368	5.013	UNDEF	UNDEF	3.7172	82.805	49.683	2	1	2	UNDEF	13.075	0.5882
59.08	2.1309	0.0617	1.7443	16.8663	2.8941	0.4908	0.8186	2.3925	1.2535	0.3866	1139.38	648.58	1.2532	1.0003	1.9322	4.9243	UNDEF	UNDEF	3.7141	82.6267	49.576	2	1	2	UNDEF	13.0174	0.5
59.09	2.1271	0.0614	1.7466	16.8218	2.8858	0.4909	0.8211	2.3891	1.2556	0.3805	1139.57	648.67	1.2495	1.0049	1.9263	4.9139	UNDEF	UNDEF	3.7148	82.2942	49.3765	2	1	2	UNDEF	13.0039	0.5882
59.1	2.1193	0.0611	1.7488	16.8457	2.8733	0.491	0.8252	2.3816	1.2578	0.3705	1139.76	648.76	1.2419	1.0128	1.9142	4.9192	UNDEF	UNDEF	3.7174	81.6283	48.977	2	1	2	UNDEF	12.9942	0.5882
59.11	2.1174	0.0608	1.756	16.8302	2.8586	0.4911	0.8293	2.3807	1.2649	0.3614	1139.95	648.85	1.2408	1.0194	1.9123	4.899	UNDEF	UNDEF	3.7168	81.45	48.87	2	1	2	UNDEF	12.9741	0.625
59.12	2.1173	0.0595	1.7493	16.8268	2.7944	0.4912	0.8262	2.3797	1.2581	0.368	1140.14	648.94	1.2395	1.015	1.9101	4.7972	UNDEF	UNDEF	3.7126	81.4277	48.8566	2	1	2	UNDEF	12.9116	0.5882
59.13	2.1173	0.0589	1.7387	16.8251	2.7614	0.4913	0.8212	2.3781	1.2474	0.3786	1140.33	649.03	1.2378	1.0078	1.9071	4.7572	UNDEF	UNDEF	3.7113	81.4142	48.8485	2	1	2	UNDEF	12.8931	0.5882
59.14	2.1173	0.0586	1.7421	16.8062	2.7384	0.4914	0.8228	2.3786	1.2507	0.3752	1140.52	649.12	1.2381	1.0102	1.9074	4.7325	UNDEF	UNDEF	3.7101	81.4007	48.8404	2	1	2	UNDEF	12.8758	0.625
59.15	2.1174	0.0583	1.7307	16.8663	2.7132	0.4915	0.8174	2.377	1.2392	0.3867	1140.71	649.21	1.2363	1.0023	1.9043	4.7161	UNDEF	UNDEF	3.7099	81.3908	48.8345	2	1	2	UNDEF	12.8738	0.5882
59.16	2.1271	0.0583	1.7064	16.8646	2.7102	0.4916	0.8022	2.3831	1.2148	0.4207	1140.9	649.3	1.2422	0.978	1.9131	4.6938	UNDEF	UNDEF	3.7071	82.1833	49.31	2	1	2	UNDEF	12.8928	0.625
59.17	2.1425	0.0583	1.6968	16.8663	2.7109	0.4917	0.792	2.397	1.2051	0.4457	1141.09	649.39	1.2559	0.9595	1.934	4.6423	UNDEF	UNDEF	3.7006	83.4508	50.0705	2	3	2	UNDEF	12.8921	0.5882
59.18	2.1619	0.0583	1.7046	16.8819	2.7145	0.4918	0.7885	2.4176	1.2128	0.4573	1141.28	649.48	1.2763	0.9502	1.9651	4.5681	UNDEF	UNDEF	3.6911	85.0517	51.031	2	3	2	UNDEF	12.8724	0.5882
59.19	2.1928	0.0583	1.6901	16.863	2.7178	0.4919	0.7707	2.4463	1.1982	0.5027	1141.47	649.57	1.3048	0.9183	2.0088	4.4678	UNDEF	UNDEF	3.678	87.6108	52.5665	2	3	2	UNDEF	12.8706	0.625
59.2	2.2276	0.0583	1.6788	16.863	2.7209	0.492	0.7536	2.4794	1.1868	0.5488	1141.66	649.66	1.3378	0.8872	2.0592	4.3565	UNDEF	UNDEF	3.6632	90.495	54.297	3	3	3	UNDEF	12.8679	0.5882
59.21	2.2509	0.0582	1.6535	16.8819	2.723	0.4921	0.7346	2.4989	1.1614	0.5974	1141.85	649.75	1.3571	0.8558	2.0886	4.2909	UNDEF	UNDEF	3.6545	92.4208	55.4525	3	3	3	UNDEF	12.8834	0.5882
59.22	2.158	0.0581	1.6101	16.8613	2.7218	0.4922	0.7461	2.3995	1.1179	0.5479	1142.04	649.84	1.2575	0.889	1.9351	4.622	UNDEF	UNDEF	3.6995	84.6633	50.798	2	3	2	UNDEF	12.9685	0.625
59.23	2.1116	0.0578	1.5122	16.8819	2.7132	0.4923	0.7161	2.3384	1.0199	0.5994	1142.23	649.93	1.1962	0.8526	1.8405	4.8323	UNDEF	UNDEF	3.728	80.7808	48.4685	2	3	2	UNDEF	13.1054	0.5882
59.24	2.0806	0.0572	1.4884	16.8836	2.6923	0.4924	0.7154	2.3039	0.996	0.5922	1142.42	650.02	1.1614	0.8576	1.7868	4.922	UNDEF	UNDEF	3.7432	78.1817	46.909	2	3	2	UNDEF	13.1412	0.5882
59.25	2.0806	0.0572	1.4828	16.9214	2.7045	0.4925	0.7127	2.303	0.9903	0.5978	1142.61	650.11	1.1604	0.8534	1.7849	4.9293	UNDEF	UNDEF	3.7439	78.1658	46.8995	2	3	2	UNDEF	13.1522	0.5882
59.26	2.0768	0.057	1.48	16.8836	2.7093	0.4926	0.7126	2.2987	0.9874	0.5968	1142.8	650.2	1.1559	0.8542	1.7778	4.93	UNDEF	UNDEF	3.7454	77.8292	46.6975	2	3	2	UNDEF	13.1512	0.5
59.27	2.0729	0.056	1.4825	16.8646	2.6824	0.4927	0.7152	2.2953	0.9898	0.5904	1142.99	650.29	1.1523	0.859	1.772	4.8611	UNDEF	UNDEF	3.7435	77.4925	46.4955	2	3	2	UNDEF	13.098	0.625
59.28	2.0768	0.0553	1.485	16.9042	2.6698	0.4928	0.715	2.2995	0.9922	0.5918	1143.18	650.38	1.1564	0.858	1.778	4.782	UNDEF	UNDEF	3.7386	77.8017	46.681	2	3	2	UNDEF	13.0481	0.5
59.29	2.0632	0.0543	1.4913	16.8853	2.633	0.4929	0.7228	2.2869	0.9984	0.5719	1143.37	650.47	1.1435	0.8731	1.758	4.7464	UNDEF	UNDEF	3.7412	76.6546	45.9927	2	3	2	UNDEF	13.0017	0.5
59.3	2.0496	0.0533	1.5198	16.9025	2.5925	0.493	0.7415	2.2776	1.0268	0.5298	1143.56	650.56	1.1341	0.9054	1.7432	4.6982	UNDEF	UNDEF	3.7421	75.5075	45.3045	2	3	2	UNDEF	12.93	0.5882
59.31	2.0535	0.0525	1.5125	16.9042	2.5599	0.4931	0.7365	2.2804	1.0194	0.541	1143.75	650.65	1.1366	0.8969	1.7469	4.6205	UNDEF	UNDEF	3.7377	75.8125	45.4875	2	3	2	UNDEF	12.8875	0.5882
59.32	2.0419	0.052	1.526	16.8819	2.5404	0.4932	0.7473	2.2708	1.0328	0.5159	1143.94	650.74	1.1269	0.9165	1.7317	4.6184	UNDEF	UNDEF	3.7409	74.83	44.898	2	3	2	UNDEF	12.8622	0.625
59.33	2.0303	0.0516	1.5423	16.8992	2.5216	0.4933	0.7596	2.2616	1.049	0.488	1144.13	650.83	1.1175	0.9387	1.7171	4.6144	UNDEF	UNDEF	3.7439	73.8475	44.3085	2	3	2	UNDEF	12.8338	0.5882
59.34	2.0303	0.0484	1.5475	16.9198	2.3699	0.4934	0.7622	2.2624	1.0541	0.4828	1144.32	650.92	1.1181	0.9428	1.7177	4.3276	UNDEF	UNDEF	3.7298	73.8317	44.299	2	1	2	UNDEF	12.6259	0.5882
59.35	2.0303	0.0472	1.5621	16.8992	2.3153	0.4935	0.7694	2.2646	1.0686	0.4682	1144.51	651.01	1.1201	0.954	1.7206	4.2118	UNDEF	UNDEF	3.7233	73.8158	44.2895	2	1	2	UNDEF	12.5328	0.625
59.36	2.0303	0.0471	1.5681	16.9025	2.317	0.4936	0.7723	2.2655	1.0745	0.4622	1144.7	651.1	1.1208	0.9587	1.7214	4.2058	UNDEF	UNDEF	3.7228	73.8	44.28	2	1	2	UNDEF	12.5257	0.5882
59.37	2.0342	0.0471	1.5778	16.9371	2.3194	0.4937	0.7756	2.2709	1.0841	0.4564	1144.89	651.19	1.126	0.9628	1.7291	4.1865	UNDEF	UNDEF	3.7201	74.1092	44.4655	2	1	2	UNDEF	12.5117	0.5882
59.38	2.0419	0.0471	1.58	16.9042	2.3221	0.4938	0.7738	2.2789	1.0862	0.4619	1145.08	651.28	1.1338	0.958	1.7409	4.1576	UNDEF	UNDEF	3.7161	74.735	44.841	2	1	2	UNDEF	12.5014	0.625
59.39	2.0303	0.0471	1.5947	16.9059	2.323	0.4939	0.7855	2.2695	1.1008	0.4356	1145.27	651.37	1.1242	0.9792	1.726	4.1933	UNDEF	UNDEF	3.7212	73.7525	44.2515	2	1	2	UNDEF	12.5025	0.5882
59.4	2.0303	0.0474	1.6028	16.9198	2.3346	0.494	0.7894	2.2707	1.1088	0.4275	1145.46	651.46	1.1253	0.9854	1.7273	4.2099	UNDEF	UNDEF	3.7217	73.7367	44.242	2	1	2	UNDEF	12.5104	0.5882
59.41	2.0226	0.0476	1.6064	16.9387	2.3457	0.4941	0.7942	2.2636	1.1123	0.4162	1145.65	651.55	1.1179	0.995	1.7158	4.258	UNDEF	UNDEF	3.7267	73.0792	43.8475	2	1	2	UNDEF	12.5339	0.625
59.42	2.0226	0.0479	1.6113	16.863	2.3607	0.4942	0.7966	2.2643	1.1171	0.4113	1145.84	651.64	1.1185	0.9988	1.7164	4.2844	UNDEF	UNDEF	3.7279	73.0633	43.838	2	1	2	UNDEF	12.5511	0.5882
59.43	2.0226	0.0482	1.6251	16.9371	2.3736	0.4943	0.8035	2.2664	1.1308	0.3975	1146.03	651.73	1.1203	1.0093	1.719	4.3056	UNDEF	UNDEF	3.7284	73.0475	43.8285	2	1	2	UNDEF	12.5581	0.5882
59.44	2.0226	0.0491	1.6279	16.961	2.4123	0.4944	0.8049	2.2668	1.1335	0.3947	1146.22	651.82	1.1206	1.0115	1.7191	4.3814	UNDEF	UNDEF	3.7321	73.0317	43.819	2	1	2	UNDEF	12.6123	0.625
59.45	2.0342	0.0503	1.6278	16.9765	2.4632	0.4945	0.8002	2.2784	1.1334	0.4063	1146.41	651.91	1.132	1.0012	1.7364	4.441	UNDEF	UNDEF	3.7313	73.9825	44.3895	2	1	2	UNDEF	12.6727	0.5882
59.46	2.0265	0.0504	1.6367	16.8819	2.4622	0.4946	0.8077	2.272	1.1421	0.3898	1146.6	652	1.1254	1.0149	1.7261	4.4826	UNDEF	UNDEF	3.7356	73.325	43.995	2	1	2	UNDEF	12.687	0.5882
59.47	2.0323	0.0506	1.6456	16.961	2.4561	0.4947	0.8097	2.2791	1.1509	0.3867	1146.79	652.09	1.1323	1.0164	1.7365	4.4655	UNDEF	UNDEF	3.7325	73.7925	44.2755	2	1	2	UNDEF	12.678	0.625
59.48	2.0381	0.0507	1.6465	16.9231	2.4498	0.4948	0.8079	2.2851	1.1517	0.3916	1146.98	652.18	1.1381	1.012	1.7451	4.4533	UNDEF	UNDEF	3.729	73.6433	43.838	2	1	2	UNDEF	12.6784	0.5882
59.49	2.0613	0.0515	1.6479	16.9214	2.4766	0.4949	0.7994	2.3085	1.153	0.4134	1147.17	652.27	1.1613	0.9928	1.7804	4.4349	UNDEF	UNDEF	3.7216	76.1775	45.7065	2	1	2	UNDEF	12.6995	0.5882
59.5	2.0729	0.0515	1.6632	16.9593	2.4638	0.495	0.8024	2.3224	1.1682	0.4097	1147.36	652.36	1.175	0.9942	1.8012	4.3805	UNDEF	UNDEF	3.7146	77.1283	46.277	2	1	2	UNDEF	12.6694	0.625
59.51	2.1154	0.0514	1.6666	16.9799	2.4547	0.4951	0.7878	2.3654	1.1715	0.4488	1147.55	652.45	1.2178	0.9619	1.8666	4.224	UNDEF	UNDEF	3.6932	80.6542	48.3925	2	3	2	UNDEF	12.6252	0.5882
59.52	2.1348	0.0514	1.675	16.9765	2.4471	0.4952	0.7846	2.386	1.1798	0.4598	1147.74	652.54	1.2383	0.9528	1.8977	4.1485	UNDEF	UNDEF	3.6831	82.255	49.353	2	3	2	UNDEF	12.6002	0.5882
59.53	2.158	0.0512	1.6684	16.9198	2.4364	0.4953	0.7731	2.4083	1.1731	0.4896	1147.93	652.63	1.2603	0.9308	1.9312	4.0647	UNDEF	UNDEF	3.6721	84.1725	50.5035	3	3	3	UNDEF	12.5861	0.625
59.54	2.1541	0.0498	1.6684	16.9403	2.364	0.4954	0.7745	2.4044	1.173	0.4857	1148.12	652.72	1.2562	0.9338	1.9246	3.962	UNDEF	UNDEF	3.6679	83.8317	50.299	3	3	3	UNDEF	12.5062	0.5882
59.55	2.1619	0.0493	1.6685	16.9371	2.3397	0.4955	0.7718	2.4122	1.173	0.4934	1148.31	652.81	1.2639	0.9281	1.936	3.9019	UNDEF	UNDEF	3.6623	84.4658	50.6795	3	3	3	UNDEF	12.4776	0.5882
59.56	2.1464	0.0492	1.6689	16.961	2.3314	0.4956	0.7775	2.3967	1.1733	0.4775	1148.5	652.9	1.2482	0.94	1.9118	3.9377	UNDEF	UNDEF	3.6691	83.1583	49.895	3	3	3	UNDEF	12.4774	0.625
59.57	2.1077	0.049	1.6786	16.9749	2.3241	0.4957	0.7964	2.3595	1.1829	0.4291	1148.69	652.99	1.2108	0.977	1.8542	4.0459	UNDEF	UNDEF	3.6864	79.9175	47.9505	2	1	2	UNDEF	12.4854	0.5882
59.58	2.0806	0.049	1.6935	16.9765	2.3274	0.4958	0.8139	2.3346	1.1977	0.3871	1148.88	653.08	1.1857	1.0101	1.8156	4.1304	UNDEF	UNDEF	3.6988	77.6433	46.586	2	1	2	UNDEF	12.4943	0.5882
59.59	2.0709	0.048	1.7045	16.9593	2.2852	0.4959	0.8231	2.3266	1.2086	0.3664	1149.07	653.17	1.1776	1.0264	1.8028	4.0745	UNDEF	UNDEF	3.6985	76.8233	46.094	2	1	2	UNDEF	12.4327	0.625
59.6	2.0688	0.0475	1.6978	16.9387	2.2691	0.496	0.8207	2.3235	1.2018	0.371	1149.26	653.26	1.1742	1.0235	1.7975	4.0451	UNDEF	UNDEF	3.6981	76.6292	45.9775	2	1	2	UNDEF	12.4139	0.5882
59.61	2.0678	0.047	1.7092	16.9749	2.2528	0.4961	0.8266	2.3242	1.2131	0.3586	1149.45	653.35	1.1748	1.0326	1.7981	4.0022	UNDEF	UNDEF	3.6957	76.5317	45.919	2	1	2	UNDEF	12.375	0.5882
59.62	2.0675	0.047	1.7206	16.9971	2.2593	0.4962	0.8322	2.3256	1.2244	0.3469	1149.64	653.44	1.176	1.0412	1.7997	3.996	UNDEF	UNDEF	3.695	76.4907	45.8944	2	1	2	UNDEF	12.364	0.625
59.63	2.0683	0.0471	1.7271	16.9799	2.2696	0.4963	0.835	2.3273	1.2308	0.3412	1149.83	653.53	1.1775	1.0453	1.8018	3.9969	UNDEF	UNDEF	3.6947	76.5362	45.9217	2	1	2	UNDEF	12.3631	0.5882
59.64	2.069	0.0471	1.7244	16.9593	2.2767	0.4964	0.8334	2.3277	1.228	0.3446	1150.02	653.62	1.1776	1.0428	1.8017	4.0025	UNDEF	UNDEF	3.695	76.5817	45.949	2	1	2	UNDEF	12.3717	0.5882
59.65	2.0729	0.0473	1.7327	16.9733	2.2851	0.4965	0.8359	2.3328	1.2362	0.3402	1150.21	653.71	1.1826	1.0453	1.8091	3.9982	UNDEF	UNDEF	3.6932	76.8908	46.1345	2	1	2	UNDEF	12.3709	0.625
59.66	2.0768	0.0474	1.7403	16.9403	2.2929	0.4966	0.838	2.3378	1.2437	0.3365	1150.4	653.8	1.1874	1.0474	1.8162	3.9946	UNDEF	UNDEF	3.6915	77.2	46.32	2	1	2	UNDEF	12.3712	0.5882
59.67	2.0729	0.0476	1.7468	16.9955	2.3006	0.4967	0.8427	2.3349	1.2501	0.3261	1150.59	653.89	1.1843	1.0555	1.8112	4.0179	UNDEF	UNDEF	3.6938	76.8592	46.1155	2	1	2	UNDEF	12.3791	0.5882
59.68	2.069	0.0476	1.753	16.956	2.2997	0.4968	0.8473	2.3319	1.2562	0.316	1150.78	653.98	1.1812	1.0635	1.8061	4.0278	UNDEF	UNDEF	3.6954	76.5183	45.911	2	1	2	UNDEF	12.3776	0.625
59.69	2.0652	0.0476	1.7514	16.9576	2.2993	0.4969	0.8481	2.3279	1.2545	0.3138	1150.97	654.07	1.1769	1.0659	1.7994	4.0442	UNDEF	UNDEF	3.6977	76.1858	45.7115	2	1	2	UNDEF	12.386	0.5882
59.7	2.0648	0.0476	1.7522	16.9576	2.299	0.497	0.8486	2.3277	1.2552	0.3126	1151.16	654.16	1.1765	1.0669	1.7985	4.0476	UNDEF	UNDEF	3.698	76.1408	45.6845	2	1	2	UNDEF	12.389	0.5882
59.71	2.0649	0.0477	1.753	17.0128	2.3037	0.4971	0.849	2.3278	1.2559	0.3119	1151.35	654.25	1.1765	1.0675	1.7982	4.0582	UNDEF	UNDEF	3.6986	76.129	45.6774	2	1	2	UNDEF	12.3978	0.625
59.72	2.0649	0.048	1.7596	16.9799	2.3163	0.4972	0.8521	2.3289	1.2624	0.3054	1151.54	654.34	1.1773	1.0722	1.7993	4.0792	UNDEF	UNDEF	3.6995	76.1172	45.6703	2	1	2	UNDEF	12.4103	0.5882
59.73	2.0652	0.0487	1.7661	16.9988	2.3488	0.4973	0.8552	2.3301	1.2688	0.2991	1151.73	654.43	1.1783	1.0768	1.8006	4.1335	UNDEF	UNDEF	3.7021	76.1183	45.671	2	1	2	UNDEF	12.4472	0.5882
59.74	2.0729	0.0492	1.7802	16.9403	2.3712	0.4974	0.8588	2.3399	1.2828	0.2927	1151.92	654.52	1.188	1.0798	1.8151	4.1402	UNDEF	UNDEF	3.6994	76.7483	46.049	2	1	2	UNDEF	12.4567	0.625
59.75	2.0845	0.0497	1.7665	16.9955	2.3948	0.4975	0.8474

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
59.85	2.0634	0.0512	1.7949	17.0367	2.4758	0.4985	0.8699	2.3326	1.2964	0.2685	1154.01	655.51	1.1786	1.1	1.798	4.3437	UNDEF	UNDEF	3.7134	75.7794	45.4677	2	1	2	UNDEF	12.5945	0.625
59.86	2.0652	0.0513	1.8037	16.9955	2.4795	0.4986	0.8734	2.3357	1.3051	0.2614	1154.2	655.6	1.1815	1.1046	1.8022	4.3382	UNDEF	UNDEF	3.7122	75.9125	45.5475	2	1	2	UNDEF	12.589	0.5882
59.87	2.069	0.0513	1.8002	17.0367	2.4832	0.4987	0.8701	2.339	1.3016	0.2687	1154.39	655.69	1.1846	1.0987	1.8067	4.3319	UNDEF	UNDEF	3.711	76.2175	45.7305	2	1	2	UNDEF	12.5946	0.5882
59.88	2.0652	0.0513	1.8015	17.0161	2.4827	0.4988	0.8723	2.3354	1.3027	0.2637	1154.58	655.78	1.1808	1.1032	1.8007	4.3466	UNDEF	UNDEF	3.713	75.885	45.531	2	1	2	UNDEF	12.5998	0.625
59.89	2.0657	0.0513	1.8027	17.0161	2.4822	0.4989	0.8727	2.3361	1.3038	0.263	1154.77	655.87	1.1813	1.1037	1.8011	4.3456	UNDEF	UNDEF	3.7128	75.9077	45.5446	2	1	2	UNDEF	12.6006	0.5882
59.9	2.0661	0.0517	1.8067	16.9955	2.5	0.499	0.8744	2.3371	1.3077	0.2594	1154.96	655.96	1.1822	1.1062	1.8022	4.3751	UNDEF	UNDEF	3.7141	75.9304	45.5582	2	1	2	UNDEF	12.6211	0.5882
59.91	2.0729	0.0518	1.798	17.0177	2.5042	0.4991	0.8674	2.3426	1.2989	0.2749	1155.15	656.05	1.1875	1.0939	1.81	4.3645	UNDEF	UNDEF	3.7119	76.4792	45.8875	2	1	2	UNDEF	12.6318	0.5882
59.92	2.0729	0.0519	1.7946	17.0112	2.5059	0.4992	0.8658	2.3421	1.2954	0.2783	1155.34	656.14	1.1868	1.0916	1.8087	4.3716	UNDEF	UNDEF	3.7125	76.4633	45.878	2	1	2	UNDEF	12.6407	0.625
59.93	2.0729	0.0519	1.7912	17.035	2.5064	0.4993	0.8641	2.3416	1.2919	0.2817	1155.53	656.23	1.186	1.0892	1.8074	4.3764	UNDEF	UNDEF	3.7131	76.4475	45.8685	2	1	2	UNDEF	12.6481	0.5882
59.94	2.0729	0.0519	1.793	17.0556	2.5065	0.4994	0.865	2.3418	1.2936	0.2799	1155.72	656.32	1.1861	1.0906	1.8072	4.3769	UNDEF	UNDEF	3.7131	76.4317	45.859	2	1	2	UNDEF	12.6488	0.5882
59.95	2.0729	0.0519	1.7889	17.0333	2.5056	0.4995	0.863	2.3412	1.2894	0.284	1155.91	656.41	1.1853	1.0878	1.8058	4.3801	UNDEF	UNDEF	3.7136	76.4158	45.8495	2	1	2	UNDEF	12.6554	0.625
59.96	2.0729	0.0519	1.788	17.0367	2.5047	0.4996	0.8626	2.3411	1.2884	0.2849	1156.1	656.5	1.185	1.0873	1.805	4.3814	UNDEF	UNDEF	3.7138	76.4	45.84	2	1	2	UNDEF	12.6585	0.2
59.97	2.0729	0.052	1.7877	17.0194	2.5052	0.4997	0.8624	2.3411	1.288	0.2852	1156.29	656.59	1.1848	1.0871	1.8044	4.3856	UNDEF	UNDEF	3.7141	76.3842	45.8305	2	1	2	UNDEF	12.6634	0.5
59.98	2.0729	0.052	1.7879	17.0523	2.5061	0.4998	0.8625	2.3411	1.2881	0.285	1156.48	656.68	1.1846	1.0874	1.8039	4.3896	UNDEF	UNDEF	3.7144	76.3683	45.821	2	1	2	UNDEF	12.6676	0.5882
59.99	2.0729	0.0521	1.7882	17.0573	2.5091	0.4999	0.8627	2.3411	1.2883	0.2847	1156.67	656.77	1.1845	1.0877	1.8035	4.3986	UNDEF	UNDEF	3.715	76.3525	45.8115	2	1	2	UNDEF	12.6754	0.5882
60	2.0739	0.0523	1.8012	17.0128	2.5174	0.5	0.8685	2.3441	1.3012	0.2727	1156.86	656.86	1.1872	1.096	1.8074	4.4073	UNDEF	UNDEF	3.7146	76.4179	45.8507	2	1	2	UNDEF	12.6759	0.625
60.01	2.0748	0.0526	1.779	17.0523	2.5261	0.5001	0.8574	2.3417	1.2789	0.2959	1157.05	656.95	1.1846	1.0796	1.8033	4.4378	UNDEF	UNDEF	3.717	76.4833	45.89	2	1	2	UNDEF	12.7157	0.5882
60.02	2.0768	0.0528	1.773	17.0367	2.533	0.5002	0.8537	2.3427	1.2728	0.3038	1157.24	657.04	1.1855	1.0736	1.8043	4.4556	UNDEF	UNDEF	3.7176	76.63	45.978	2	1	2	UNDEF	12.7371	0.5882
60.03	2.0806	0.0532	1.7719	17.035	2.5419	0.5003	0.8516	2.3464	1.2716	0.3087	1157.43	657.13	1.189	1.0695	1.8094	4.4771	UNDEF	UNDEF	3.7176	76.935	46.161	2	1	2	UNDEF	12.7607	0.625
60.04	2.0845	0.0544	1.7726	17.0506	2.5827	0.5004	0.8504	2.3504	1.2722	0.3119	1157.62	657.22	1.1928	1.0666	1.8149	4.5585	UNDEF	UNDEF	3.7204	77.24	46.344	2	1	2	UNDEF	12.8252	0.5882
60.05	2.0922	0.0554	1.7733	17.035	2.6145	0.5005	0.8476	2.3582	1.2728	0.3189	1157.81	657.31	1.2004	1.0603	1.8262	4.6146	UNDEF	UNDEF	3.7208	77.8658	46.7195	2	1	2	UNDEF	12.8777	0.5882
60.06	2.1	0.058	1.7748	17.0523	2.7197	0.5006	0.8451	2.3662	1.2742	0.3252	1158	657.4	1.2082	1.0546	1.8379	4.7972	UNDEF	UNDEF	3.727	78.5	47.1	2	1	2	UNDEF	13.0173	0.625
60.07	2.1077	0.06	1.7734	17.059	2.7993	0.5007	0.8414	2.3737	1.2727	0.3342	1158.19	657.49	1.2155	1.0471	1.8487	4.9334	UNDEF	UNDEF	3.731	79.1258	47.4755	2	1	2	UNDEF	13.1254	0.5882
60.08	2.1271	0.0602	1.7742	17.0161	2.7953	0.5008	0.8341	2.3932	1.2734	0.3529	1158.38	657.58	1.2349	1.0312	1.8779	4.8734	UNDEF	UNDEF	3.7224	80.7267	48.436	2	1	2	UNDEF	13.1171	0.5882
60.09	2.189	0.0604	1.775	17.1101	2.7914	0.5009	0.8109	2.4552	1.2741	0.414	1158.57	657.67	1.2967	0.9826	1.9716	4.6564	UNDEF	UNDEF	3.6941	85.8692	51.5215	2	1	2	UNDEF	13.0771	0.625
60.1	2.216	0.0626	1.7769	17.0367	2.8812	0.501	0.8019	2.4825	1.2759	0.4391	1158.76	657.76	1.3238	0.9638	2.0126	4.7304	UNDEF	UNDEF	3.69	88.1033	52.862	2	3	2	UNDEF	13.178	0.5882
60.11	2.247	0.0637	1.7739	17.0772	2.9159	0.5011	0.7895	2.5131	1.2728	0.4731	1158.95	657.85	1.3541	0.9399	2.0584	4.7006	UNDEF	UNDEF	3.6801	90.6708	54.4025	2	3	2	UNDEF	13.2198	0.5882
60.12	2.2354	0.0637	1.7461	17.0978	2.9048	0.5012	0.7811	2.4973	1.2449	0.4893	1159.14	657.94	1.3382	0.9303	2.0339	4.7566	UNDEF	UNDEF	3.6873	89.6883	53.813	2	3	2	UNDEF	13.2541	0.625
60.13	2.218	0.0642	1.7451	17.0895	2.9175	0.5013	0.7868	2.4798	1.2438	0.4729	1159.33	658.03	1.3204	0.942	2.0067	4.8587	UNDEF	UNDEF	3.697	88.2225	52.9335	2	3	2	UNDEF	13.2932	0.5882
60.14	2.2132	0.0649	1.7447	17.035	2.9408	0.5014	0.7883	2.4748	1.2433	0.4685	1159.52	658.12	1.3153	0.9452	1.9986	4.9325	UNDEF	UNDEF	3.7019	87.8025	52.6815	2	3	2	UNDEF	13.336	0.5882
60.15	2.2083	0.0656	1.7447	17.0755	2.966	0.5015	0.7901	2.47	1.2432	0.4636	1159.71	658.21	1.3103	0.9488	1.9907	5.0065	UNDEF	UNDEF	3.7067	87.3825	52.4295	2	3	2	UNDEF	13.3787	0.625
60.16	2.216	0.0661	1.7447	17.0722	2.9871	0.5016	0.7873	2.4777	1.2431	0.4713	1159.9	658.3	1.3178	0.9433	2.0018	5.0154	UNDEF	UNDEF	3.7051	88.0083	52.805	2	3	2	UNDEF	13.4002	0.5882
60.17	2.2083	0.0662	1.7452	17.0523	2.9919	0.5017	0.7903	2.4701	1.2435	0.4631	1160.09	658.39	1.31	0.9493	1.9897	5.0508	UNDEF	UNDEF	3.7089	87.3508	52.4105	2	3	2	UNDEF	13.4112	0.5882
60.18	2.2005	0.0662	1.7464	17.0944	2.9996	0.5018	0.7936	2.4625	1.2446	0.4542	1160.28	658.48	1.3022	0.9557	1.9776	5.0864	UNDEF	UNDEF	3.7127	86.6892	52.0135	2	3	2	UNDEF	13.422	0.625
60.19	2.2003	0.0662	1.7487	17.0367	2.999	0.5019	0.7947	2.4626	1.2468	0.4516	1160.47	658.57	1.3022	0.9575	1.9772	5.0857	UNDEF	UNDEF	3.7128	86.6542	51.9925	2	3	2	UNDEF	13.4212	0.5882
60.2	2.2003	0.0665	1.7472	17.0556	3.008	0.502	0.7941	2.4623	1.2452	0.4531	1160.67	658.67	1.3017	0.9566	1.9762	5.1065	UNDEF	UNDEF	3.7139	86.6329	51.9797	2	3	2	UNDEF	13.4378	0.5882
60.21	2.2004	0.0666	1.7687	17.0738	3.01	0.5021	0.8038	2.4657	1.2666	0.4317	1160.87	658.77	1.3049	0.9707	1.9808	5.1022	UNDEF	UNDEF	3.7128	86.6302	51.9781	2	3	2	UNDEF	13.423	0.625
60.22	2.2006	0.0666	1.7606	17.0722	3.0074	0.5022	0.8001	2.4647	1.2584	0.44	1161.07	658.87	1.3036	0.9653	1.9786	5.1083	UNDEF	UNDEF	3.7135	86.6275	51.9765	2	3	2	UNDEF	13.4343	0.5882
60.23	2.2006	0.0666	1.7715	17.0895	3.0049	0.5023	0.805	2.4663	1.2692	0.4291	1161.27	658.97	1.3051	0.9725	1.9805	5.1033	UNDEF	UNDEF	3.713	86.6108	51.9665	2	3	2	UNDEF	13.4257	0.5882
60.24	2.2044	0.0666	1.7824	17.0722	2.9996	0.5024	0.8086	2.4718	1.28	0.422	1161.46	659.06	1.3103	0.9769	1.9881	5.0835	UNDEF	UNDEF	3.7106	86.9117	52.147	2	3	2	UNDEF	13.4138	0.625
60.25	2.2354	0.0666	1.779	17.0928	2.9937	0.5025	0.7958	2.5022	1.2765	0.4564	1161.65	659.15	1.3406	0.9522	2.0338	4.9687	UNDEF	UNDEF	3.6971	89.4792	53.6875	2	3	2	UNDEF	13.3979	0.5882
60.26	2.2392	0.0666	1.788	17.0722	2.9875	0.5026	0.7985	2.5074	1.2854	0.4511	1161.84	659.24	1.3456	0.9553	2.0411	4.9505	UNDEF	UNDEF	3.6949	89.78	53.868	2	3	2	UNDEF	13.3887	0.5882
60.27	2.2392	0.0666	1.7971	17.0944	2.9813	0.5027	0.8026	2.5088	1.2944	0.4421	1162.03	659.33	1.3467	0.9611	2.0426	4.9464	UNDEF	UNDEF	3.6945	89.7642	53.8585	2	3	2	UNDEF	13.382	0.625
60.28	2.2412	0.0666	1.8043	17.1306	2.9755	0.5028	0.8051	2.5118	1.3015	0.4369	1162.22	659.42	1.3496	0.9644	2.0466	4.9376	UNDEF	UNDEF	3.6933	89.9108	53.9465	2	3	2	UNDEF	13.3769	0.5882
60.29	2.2431	0.0666	1.801	17.0755	2.9693	0.5029	0.8029	2.5133	1.2981	0.4421	1162.41	659.51	1.3508	0.961	2.0483	4.9338	UNDEF	UNDEF	3.6928	90.0575	54.0345	2	3	2	UNDEF	13.3816	0.5882
60.3	2.2625	0.0667	1.802	17.0506	2.9631	0.503	0.7964	2.5328	1.299	0.4605	1162.6	659.6	1.3702	0.948	2.0773	4.865	UNDEF	UNDEF	3.6845	91.6583	54.995	2	3	2	UNDEF	13.3736	0.625
60.31	2.2586	0.0669	1.8029	17.0928	2.9696	0.5031	0.7982	2.529	1.2998	0.4557	1162.79	659.69	1.3662	0.9513	2.071	4.8988	UNDEF	UNDEF	3.6871	91.3175	54.7905	2	3	2	UNDEF	13.3897	0.5882
60.32	2.2606	0.0672	1.8055	17.129	2.9815	0.5032	0.7987	2.5314	1.3023	0.4551	1162.98	659.78	1.3684	0.9517	2.074	4.9107	UNDEF	UNDEF	3.6871	91.4642	54.8785	2	3	2	UNDEF	13.4015	0.5882
60.33	2.2625	0.0672	1.8033	17.1084	2.9827	0.5033	0.797	2.533	1.3	0.4592	1163.17	659.87	1.3698	0.949	2.0759	4.9081	UNDEF	UNDEF	3.6867	91.6108	54.9665	2	3	2	UNDEF	13.4064	0.625
60.34	2.2663	0.0678	1.7993	17.115	3.0077	0.5034	0.7939	2.5362	1.2959	0.467	1163.37	659.97	1.3728	0.9439	2.0801	4.9373	UNDEF	UNDEF	3.6873	91.9108	55.1465	2	3	2	UNDEF	13.4374	0.5882
60.35	2.2663	0.0678	1.7973	17.0961	3.0107	0.5035	0.7931	2.5359	1.2938	0.469	1163.57	660.07	1.3723	0.9428	2.0791	4.9408	UNDEF	UNDEF	3.6876	91.8942	55.1365	2	3	2	UNDEF	13.4426	0.5882
60.36	2.2663	0.0678	1.7986	17.0928	3.014	0.5036	0.7936	2.5361	1.295	0.4677	1163.77	660.17	1.3723	0.9436	2.0787	4.9427	UNDEF	UNDEF	3.6878	91.8775	55.1265	2	3	2	UNDEF	13.4447	0.625
60.37	2.2586	0.068	1.7998	17.1134	3.0245	0.5037	0.7969	2.5286	1.2961	0.4588	1163.97	660.27	1.3646	0.9498	2.0667	4.9812	UNDEF	UNDEF	3.6917	91.2192	54.7315	2	3	2	UNDEF	13.4565	0.5882
60.38	2.2354	0.068	1.8031	17.134	3.0281	0.5038	0.8066	2.5059	1.2993	0.4323	1164.17	660.37	1.3417	0.9684	2.0317	5.0663	UNDEF	UNDEF	3.7018	89.2692	53.5615	2	3	2	UNDEF	13.469	0.5882
60.39	2.2431	0.068	1.8025	17.129	3.0316	0.5039	0.8036	2.5135	1.2986	0.4406	1164.37	660.47	1.3491	0.9626	2.0426	5.0385	UNDEF	UNDEF	3.6986	89.8942	53.9365	2	3	2	UNDEF	13.4669	0.625
60.4	2.2315	0.068	1.8127	17.1117	3.0344	0.504	0.8123	2.5034	1.3087	0.4188	1164.57	660.57	1.3388	0.9775	2.0268	5.0772	UNDEF	UNDEF	3.7032	88.9108	53.3465	2	3	2	UNDEF	13.4662	0.5882
60.41	2.2231	0.068	1.823	17.1117	3.036	0.5041	0.82	2.4965	1.3189	0.4001	1164.77	660.67	1.3317	0.9904	2.0157	5.1043	UNDEF	UNDEF	3.7064	88.1911	52.9146	2	1	2	UNDEF	13.4638	0.5882
60.42	2.2214	0.068	1.8353	17.1134	3.0365	0.5042	0.8262	2.4967	1.3311	0.3861	1164.97	660.77	1.3317	0.9995	2.0154	5.1044	UNDEF	UNDEF	3.7065	88.0369	52.8221	2	1	2	UNDEF	13.4548	0.625
60.43	2.2228	0.068	1.8281	17.1134	3.0376	0.5043	0.8224	2.497	1.3238	0.3947	1165.17	660.87	1.3318	0.994	2.0153	5.1059	UNDEF	UNDEF	3.7066	88.1337	52.8802	2	1	2	UNDEF	13.4645	0.5882
60.44	2.2241	0.0681	1.8298	17.1306	3.0424	0.5044	0.8227	2.4986	1.3254	0.3943	1165.37	660.97	1.3332	0.9941	2.0171	5.1099	UNDEF	UNDEF	3.7064	88.2305	52.9383	2	1	2	UNDEF	13.4704	0.5882
60.45	2.2276	0.0689	1.8315	17.1323	3.0751	0.5045	0.8222	2.5023	1.327	0.3961	1165.57	661.07	1.3368	0.9927	2.0221	5.156	UNDEF	UNDEF	3.7076	88.5025	53.1015	2	1	2	UNDEF	13.5081	0.625
60.46	2.2354	0.0691	1.8379	17.1323	3.0842	0.5046	0.8222	2.5111	1.3333	0.3975	1165.77	661.17	1.3453	0.9911	2.0347	5.1384	UNDEF	UNDEF	3.7045	89.1358	53.4815	2	1	2	UNDEF	13.5088	0.5882
60.47	2.2509	0.0692	1.8419	17.1479	3.0854	0.5047	0.8183	2.5272	1.3372	0.409	1165.97	661.27	1.3612	0.9824	2.0585	5.0812	UNDEF	UNDEF	3.6976	90.4108	54.2465	2	3	2	UNDEF	13.4994	0.5882
60.48	2.2625	0.0692	1.8523	17.1323	3.0864	0.5048	0.8187	2.5403	1.3475	0.4102	1166.17	661.37	1.3742	0.9806	2.0778	5.036	UNDEF	UNDEF	3.6922	91.3608	54.8165	2	3	2	UNDEF	13.4871	0.625
60.49	2.2663	0.0692	1.8519	17.1323	3.0861	0.5049	0.8171	2.5441	1.347	0.4144	1166.37	661.47	1.3777	0.9777	2.0828	5.0244	UNDEF	UNDEF	3.6907	91.6608	54.9965	2	3	2	UNDEF	13.4887	0.5882
60.5	2.2663	0.0692	1.8525	17.1306	3.0864	0.505	0.8174	2.5442	1.3475	0.4138	1166.57	661.57	1.3776	0.9781	2.0823	5.026	UNDEF	UNDEF	3.6909	91.6442	54.9865	2	3	2	UNDEF	13.491	0.5882
60.51	2.2625	0.0692	1.8455	17.1306	3.0873	0.5051	0.8157	2.5393	1.3404	0.417	1166.77	661.67	1.3726	0.9766	2.0744	5.0453	UNDEF	UNDEF	3.6932	91.3108	54.7865	2	3	2	UNDEF	13.5023	0.625
60.52	2.2431	0.0696	1.8449	17.1274	3.1026	0.5052	0.8225	2.5198	1.3397	0.3982	1166.97	661.77	1.3529	0.9903	2.0443	5.142	UNDEF	UNDEF	3.7029	89.6775	53.8065	2	1	2	UNDEF	13.5314	0.5882
60.53	2.2363	0.0699	1.8492	17.1306	3.1187	0.5053	0.8269	2.5137	1.3439	0.3871	1167.17	661.87	1.3465	0.998	2.0344	5.1895	UNDEF	UNDEF	3.7068	89.0962	53.4577	2	1	2	UNDEF	13.5491	0.5882
60.54	2.2295	0.0698	1.8387	17.1512	3.1202	0.5054	0.8247	2.5054	1.3333	0.3908	1167.37	661.97	1.338	0.9965	2.0212	5.2184	UNDEF	UNDEF	3.7104	88.515	53.109	2	1	2	UNDEF	13.5639	0.625
60.55	2.2315	0.0699	1.8217	17.1496	3.13	0.5055	0.8163	2.5048	1.3162	0.4098	1167.57	662.07	1.3372	0.9843	2.0197	5.2296	UNDEF	UNDEF	3.7112	88.6608	53.1965	2	1	2	UNDEF	13.5874	0.5882
60.56	2.2276	0.07	1.818	17.1685	3.141	0.5056	0.8161	2.5003	1.3124	0.4096	1167.77	662.17	1.3325	0.9849	2.0124	5.2559	UNDEF	UNDEF	3.7137	88.3192	52.9915	2	1	2	UNDEF	13.6016	0.5882
60.57	2.2199	0.0703	1.8162	17.0961	3.1595	0.5057	0.8182	2.4923	1.3105	0.4037	1167.97	662.27	1.3244	0.9896	1.9997	5.3073	UNDEF	UNDEF	3.7182	87.6608	52.5965	2	1	2	UNDEF	13.6245	0.625
60.58	2.216	0.0703	1.8156	17.1652	3.1671	0.5058	0.8193	2.4883	1.3098	0.4004	1168.17	662.37	1.3202	0.9922	1.9931	5.3254	UNDEF	UNDEF	3.7202	87.3192	52.3915	2	1	2	UNDEF	13.6315	0.5882
60.59	2.215	0.0703	1.8159	17.1496	3.1721	0.5059	0.8198	2.4874	1.31	0.3991	1168.37	662.47	1.3191	0.9931	1.9911	5.3305	UNDEF	UNDEF	3.7208	87.2223	52.3334	2	1	2	UNDEF	13.6346	0.5882
60.6	2.2141	0.0703	1.8162	17.1323	3.1736	0.506	0.8203	2.4865	1.3102	0.3979	1168.57	662.57	1.3179	0.9941	1.9891	5.3308	UNDEF	UNDEF	3.7212	87.1254	52.2752	2	1	2	UNDEF	13.6347	0.625
60.61	2.216	0.0702	1.8166	17.1668	3.1743	0.5061	0.8198	2.4885	1.3105	0.3994	1168.77	662.67	1.3197	0.993	1.9915	5.3194	UNDEF	UNDEF	3.7203	87.2692	52.3615	2	1	2	UNDEF	13.6321	0.5882
60.62	2.2083	0.0702	1.817	17.1306	3.1727	0.5062	0.8228	2.4809	1.3108	0.3913	1168.97	662.77	1.3119	0.9992	1.9794	5.3477	UNDEF	UNDEF	3.7237	86.6108	51.9665	2	1	2	UNDEF	13.6384	0.5882
60.63	2.2006	0.0702	1.8196	17.1463	3.171	0.5063	0.8269	2.4735	1.3133	0.381	1169.17	662.87	1.3044	1.0068	1.9678	5.3785	UNDEF	UNDEF	3.7272	85.9525	51.5715	2	1	2	UNDEF	13.6452	0.625
60.64	2.2002	0.0701	1.8516	17.1685	3.1668	0.5064	0.8415	2.478	1.3452	0.3486	1169.37	662.97	1.3086	1.028	1.9739	5.3584	UNDEF	UNDEF	3.7252	85.9056	51.5434	2	1	2	UNDEF	13.6118	0.5882
60.65	2.2001	0.0689	1.9045	17.1117	3.1054	0.5065	0.8656	2.4858	1.398	0.2956	1169.57	663.07	1.3162	1.0621	1.9851	5.2311	UNDEF	UNDEF	3.7177	85.9803	51.5282	2	1	2	UNDEF	13.4947	0.5882
60.66	2.2004	0.0671	1.9081	17.1529	3.0207	0.5066	0.8672	2.4866	1.4015	0.2923	1169.77	663.17	1.3168	1.0643	1.9856	5.0953	UNDEF	UNDEF	3.7116	85.9831	51.5298	2	1	2	UNDEF	13.4042	0.625
60.67	2.2006	0.0671	1.9045	17.1874	3.0135	0.5067	0.8654	2.4863	1.3978	0.2961	1169.97	663.27	1.3163	1.0619	1.9846	5.0963	UNDEF	UNDEF	3.7119	85.9858	51.5315	2	1	2	UNDEF	13.4093	0.5882
60.68	2.2276	0.0668	1.9047	17.1718	2.9955	0.5068	0.855	2.5133	1.3979	0.3229	1170.16	663.36	1.3431	1.0407	2.0248	4.976	UNDEF	UNDEF	3.699	88.12	52.872	2	1	2	UNDEF	13.3806	0.5882
60.69	2.2431	0.0668	1.9048	17.1512	2.9859	0.5069	0.8492	2.5288	1.3979	0.3383	1170.35	663.45	1.3585	1.029	2.0476	4.9163	UNDEF	UNDEF	3.6922	89.3958	53.6375	2	1	2	UNDEF	13.3716	0.625
60.7	2.2431	0.0672	1.9057	17.1668	2.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
60.8	2.3437	0.0738	1.8492	17.2269	3.1746	0.508	0.789	2.6211	1.3412	0.4944	1172.54	664.54	1.4485	0.9259	2.1798	5.0939	UNDEF	UNDEF	3.677	97.5967	58.558	2	3	2	UNDEF	13.7418	0.4
60.81	2.3438	0.0748	1.8492	17.1685	3.211	0.5081	0.789	2.6212	1.3411	0.4946	1172.74	664.64	1.4484	0.9259	2.1793	5.164	UNDEF	UNDEF	3.6802	97.5871	58.5522	2	3	2	UNDEF	13.79	0.5
60.82	2.3439	0.075	1.8502	17.2475	3.2154	0.5082	0.7894	2.6214	1.342	0.4937	1172.94	664.74	1.4485	0.9265	2.179	5.1809	UNDEF	UNDEF	3.681	97.5775	58.5465	2	3	2	UNDEF	13.8024	0.5
60.83	2.3441	0.0756	1.8465	17.1685	3.2318	0.5083	0.7877	2.6211	1.3382	0.4976	1173.14	664.84	1.448	0.9242	2.1779	5.2187	UNDEF	UNDEF	3.6828	97.5822	58.5493	2	3	2	UNDEF	13.8317	0.5
60.84	2.3446	0.0761	1.851	17.2269	3.2495	0.5084	0.7895	2.6223	1.3426	0.4936	1173.34	664.94	1.449	0.9266	2.1791	5.2511	UNDEF	UNDEF	3.6841	97.6092	58.5655	2	3	2	UNDEF	13.8531	0.5
60.85	2.3514	0.0771	1.8282	17.2394	3.2913	0.5085	0.7775	2.6256	1.3197	0.5232	1173.54	665.04	1.4521	0.9088	2.1835	5.3084	UNDEF	UNDEF	3.6858	98.155	58.893	2	3	2	UNDEF	13.9196	0.5
60.86	2.3553	0.0775	1.8218	17.208	3.3133	0.5086	0.7735	2.6286	1.3132	0.5335	1173.74	665.14	1.4548	0.9027	2.1873	5.329	UNDEF	UNDEF	3.686	98.4633	59.078	2	3	2	UNDEF	13.9464	0.5
60.87	2.3476	0.0776	1.8155	17.1874	3.319	0.5087	0.7733	2.6199	1.3068	0.5321	1173.94	665.24	1.446	0.9037	2.1736	5.3659	UNDEF	UNDEF	3.6899	97.805	58.683	2	3	2	UNDEF	13.9602	0.5
60.88	2.3398	0.0776	1.8178	17.2615	3.3222	0.5088	0.7769	2.6125	1.309	0.522	1174.14	665.34	1.4383	0.9101	2.1618	5.3945	UNDEF	UNDEF	3.6932	97.1383	58.283	2	3	2	UNDEF	13.9634	0.5
60.89	2.3398	0.0776	1.8001	17.2253	3.3252	0.5089	0.7693	2.6098	1.2912	0.5397	1174.34	665.44	1.4355	0.8995	2.1572	5.4052	UNDEF	UNDEF	3.6944	97.1217	58.273	2	3	2	UNDEF	13.9826	0.5
60.9	2.3282	0.0776	1.7996	17.2047	3.3282	0.509	0.773	2.5981	1.2906	0.5286	1174.54	665.54	1.4236	0.9066	2.139	5.4503	UNDEF	UNDEF	3.6994	96.1383	57.683	2	3	2	UNDEF	13.9909	0.5
60.91	2.3205	0.0776	1.7991	17.2047	3.3306	0.5091	0.7753	2.5904	1.29	0.5214	1174.74	665.64	1.4156	0.9113	2.1267	5.4806	UNDEF	UNDEF	3.7028	95.48	57.288	2	3	2	UNDEF	13.9974	0.5
60.92	2.3166	0.0773	1.7976	17.2269	3.3222	0.5092	0.7759	2.5862	1.2884	0.519	1174.94	665.74	1.4113	0.9129	2.1199	5.4807	UNDEF	UNDEF	3.704	95.1383	57.083	2	3	2	UNDEF	13.9925	0.5
60.93	2.3152	0.0771	1.7968	17.2665	3.3092	0.5093	0.7761	2.5848	1.2875	0.5184	1175.14	665.84	1.4096	0.9134	2.117	5.4706	UNDEF	UNDEF	3.7041	95.0074	57.0044	2	3	2	UNDEF	13.9853	0.5
60.94	2.315	0.0766	1.7967	17.2442	3.2621	0.5094	0.7761	2.5845	1.2873	0.5183	1175.34	665.94	1.4091	0.9135	2.116	5.4359	UNDEF	UNDEF	3.7028	94.9699	56.9819	2	3	2	UNDEF	13.9638	0.5
60.95	2.3158	0.0753	1.7968	17.2631	3.1792	0.5095	0.7759	2.5853	1.2873	0.519	1175.54	666.04	1.4098	0.9131	2.1167	5.3389	UNDEF	UNDEF	3.6986	95.0225	57.0135	2	3	2	UNDEF	13.9032	0.5
60.96	2.3166	0.0728	1.797	17.2286	3.0342	0.5096	0.7757	2.5862	1.2874	0.5197	1175.74	666.14	1.4104	0.9127	2.1173	5.1629	UNDEF	UNDEF	3.6908	95.0751	57.0451	2	3	2	UNDEF	13.7894	0.5
60.97	2.3205	0.0727	1.7972	17.1858	2.9656	0.5097	0.7745	2.5901	1.2875	0.5233	1175.93	666.23	1.4141	0.9104	2.1226	5.1428	UNDEF	UNDEF	3.689	95.3808	57.2285	2	3	2	UNDEF	13.785	0.5
60.98	2.336	0.0727	1.7976	17.2236	2.905	0.5098	0.7695	2.6056	1.2878	0.5383	1176.12	666.32	1.4295	0.9009	2.1454	5.0845	UNDEF	UNDEF	3.6825	96.6567	57.994	2	3	2	UNDEF	13.7781	0.5
60.99	2.3824	0.0728	1.7981	17.2047	2.8771	0.5099	0.7547	2.6521	1.2882	0.5843	1176.31	666.41	1.4758	0.8729	2.2146	4.9334	UNDEF	UNDEF	3.6639	100.5075	60.3045	2	3	2	UNDEF	13.7727	0.5
61	2.5797	0.0729	1.7935	17.1842	2.8687	0.51	0.6952	2.8487	1.2835	0.7862	1176.5	666.5	1.6722	0.7675	2.509	4.3613	UNDEF	UNDEF	3.5897	116.9333	70.16	3	3	3	UNDEF	13.8188	0.5
61.01	2.5913	0.0732	1.7905	17.1842	2.8648	0.5101	0.6871	2.8584	1.2704	0.8108	1176.69	666.59	1.6817	0.7554	2.5228	4.3519	UNDEF	UNDEF	3.5872	117.8842	70.7305	3	3	3	UNDEF	13.8463	0.5
61.02	2.7615	0.0737	1.6896	17.2426	2.8735	0.5102	0.6115	3.0148	1.1784	1.0729	1176.88	666.68	1.8379	0.6412	2.7568	4.01	UNDEF	UNDEF	3.5359	132.0517	79.231	3	3	3	UNDEF	14.0438	0.5
61.03	3.0091	0.0735	1.4235	17.2442	2.8539	0.5103	0.4731	3.2226	0.9132	1.5856	1177.07	666.77	2.0456	0.4464	3.0679	3.5937	UNDEF	UNDEF	3.4716	152.6692	91.6015	3	3	3	UNDEF	14.4312	0.5
61.04	2.9666	0.0749	1.2166	17.1842	2.8967	0.5104	0.4101	3.1491	0.7062	1.75	1177.26	666.86	1.9718	0.3581	2.9569	3.7976	UNDEF	UNDEF	3.4976	149.1117	89.467	3	3	3	UNDEF	14.5633	0.5
61.05	2.688	0.0751	1.1135	17.241	2.9012	0.5105	0.4142	2.855	0.603	1.5745	1177.45	666.95	1.6776	0.3594	2.5153	4.4784	UNDEF	UNDEF	3.5948	125.8792	75.5275	3	3	3	UNDEF	14.4712	0.5
61.06	2.4675	0.0753	1.0637	17.241	2.9068	0.5106	0.4311	2.627	0.5531	1.4038	1177.64	667.04	1.4494	0.3816	2.1729	5.195	UNDEF	UNDEF	3.6827	107.4883	64.493	2	3	2	UNDEF	14.5567	0.5
61.07	2.4752	0.0755	1.0426	17.2615	2.9305	0.5107	0.4212	2.6316	0.5319	1.4326	1177.83	667.13	1.4538	0.3659	2.1791	5.1912	UNDEF	UNDEF	3.6814	108.1142	64.8685	2	3	2	UNDEF	14.5826	0.5
61.08	2.4482	0.0761	1.0464	17.2568	2.9748	0.5108	0.4274	2.6052	0.5356	1.4018	1178.02	667.22	1.4271	0.3753	2.1389	5.3313	UNDEF	UNDEF	3.6944	105.8483	63.509	2	3	2	UNDEF	14.63	0.5
61.09	2.4598	0.0758	1.0503	17.222	3.0046	0.5109	0.427	2.6173	0.5394	1.4095	1178.22	667.32	1.4391	0.3748	2.1566	5.269	UNDEF	UNDEF	3.6887	106.7983	64.079	2	3	2	UNDEF	14.6071	0.5
61.1	2.4404	0.0764	1.0722	17.2804	3.0899	0.511	0.4394	2.6012	0.5612	1.3682	1178.42	667.42	1.4228	0.3944	2.1318	5.3665	UNDEF	UNDEF	3.6971	105.165	63.099	2	3	2	UNDEF	14.6276	0.5
61.11	2.394	0.0764	1.108	17.2821	3.1572	0.5111	0.4628	2.5602	0.5969	1.286	1178.62	667.52	1.3816	0.432	2.0697	5.532	UNDEF	UNDEF	3.715	101.2817	60.769	2	3	2	UNDEF	14.6392	0.5
61.12	2.394	0.0765	1.133	17.2394	3.1988	0.5112	0.4733	2.5639	0.6218	1.261	1178.82	667.62	1.3851	0.4489	2.0747	5.5204	UNDEF	UNDEF	3.7136	101.265	60.759	2	3	2	UNDEF	14.6165	0.5
61.13	2.3824	0.0757	1.159	17.2236	3.1889	0.5113	0.4865	2.5562	0.6477	1.2234	1179.02	667.72	1.3772	0.4703	2.0626	5.4998	UNDEF	UNDEF	3.7149	100.2817	60.169	2	3	2	UNDEF	14.5672	0.5
61.14	2.363	0.075	1.1714	17.222	3.1805	0.5114	0.4957	2.5387	0.66	1.1916	1179.22	667.82	1.3595	0.4855	2.0357	5.5186	UNDEF	UNDEF	3.7205	98.6483	59.189	2	3	2	UNDEF	14.5409	0.5
61.15	2.3205	0.0736	1.2104	17.2442	3.1375	0.5115	0.5216	2.5021	0.6989	1.1101	1179.42	667.92	1.3226	0.5284	1.9802	5.5624	UNDEF	UNDEF	3.7326	95.09	57.054	2	3	2	UNDEF	14.4771	0.5
61.16	2.3244	0.0679	1.2218	17.2615	2.9164	0.5116	0.5256	2.5077	0.7102	1.1026	1179.61	668.01	1.3281	0.5348	1.9881	5.1147	UNDEF	UNDEF	3.712	95.3992	57.2395	2	3	2	UNDEF	14.1661	0.5
61.17	2.3128	0.0647	1.239	17.3026	2.7965	0.5117	0.5357	2.4986	0.7273	1.0738	1179.8	668.1	1.3188	0.5515	1.974	4.9084	UNDEF	UNDEF	3.7054	94.4167	56.65	2	3	2	UNDEF	13.9911	0.5
61.18	2.2934	0.0637	1.2561	17.2599	2.7652	0.5118	0.5477	2.4818	0.7443	1.0373	1179.99	668.19	1.3018	0.5717	1.9483	4.8942	UNDEF	UNDEF	3.7096	92.7842	55.6705	2	3	2	UNDEF	13.9398	0.5
61.19	2.2702	0.0619	1.2788	17.2599	2.7009	0.5119	0.5633	2.462	0.7669	0.9914	1180.18	668.28	1.2818	0.5983	1.9181	4.8324	UNDEF	UNDEF	3.7126	90.835	54.501	2	3	2	UNDEF	13.8451	0.5
61.2	2.2625	0.0605	1.3063	17.2394	2.6459	0.512	0.5774	2.4584	0.7943	0.9562	1180.37	668.37	1.2781	0.6215	1.9122	4.73	UNDEF	UNDEF	3.709	90.1775	54.1065	2	3	2	UNDEF	13.7422	0.5
61.21	2.2663	0.0592	1.3124	17.2426	2.5988	0.5121	0.5791	2.4632	0.8003	0.9539	1180.56	668.46	1.2826	0.624	1.9187	4.6155	UNDEF	UNDEF	3.7023	90.4783	54.287	2	3	2	UNDEF	13.6626	0.5
61.22	2.2547	0.0587	1.325	17.2615	2.58	0.5122	0.5877	2.4534	0.8128	0.9297	1180.75	668.55	1.2727	0.6386	1.9037	4.6118	UNDEF	UNDEF	3.7051	89.4958	53.6975	2	3	2	UNDEF	13.6347	0.5
61.23	2.2547	0.0579	1.35	17.2583	2.5483	0.5123	0.5987	2.4572	0.8377	0.9047	1180.94	668.64	1.2763	0.6564	1.9087	4.5365	UNDEF	UNDEF	3.7005	89.48	53.688	2	3	2	UNDEF	13.5646	0.5
61.24	2.2547	0.0578	1.3746	17.2788	2.5459	0.5124	0.6097	2.4609	0.8622	0.8801	1181.13	668.73	1.2798	0.6737	1.9137	4.5187	UNDEF	UNDEF	3.6986	89.4642	53.6785	2	3	2	UNDEF	13.5369	0.5
61.25	2.2547	0.0578	1.3936	17.2978	2.5417	0.5125	0.6181	2.4637	0.8811	0.8611	1181.32	668.82	1.2824	0.6871	1.9174	4.5071	UNDEF	UNDEF	3.6973	89.4483	53.669	2	3	2	UNDEF	13.5175	0.5
61.26	2.2702	0.0578	1.4035	17.2631	2.5358	0.5126	0.6182	2.4807	0.8909	0.8667	1181.51	668.91	1.2992	0.6857	1.9423	4.4501	UNDEF	UNDEF	3.6897	90.7242	54.4345	2	3	2	UNDEF	13.4965	0.5
61.27	2.2741	0.0578	1.4228	17.2615	2.5279	0.5127	0.6257	2.4875	0.9101	0.8513	1181.7	669	1.3058	0.697	1.9519	4.4288	UNDEF	UNDEF	3.6868	91.0333	54.62	2	3	2	UNDEF	13.4767	0.5
61.28	2.2818	0.0579	1.4358	17.2788	2.521	0.5128	0.6292	2.4972	0.923	0.846	1181.89	669.09	1.3153	0.7018	1.9658	4.4003	UNDEF	UNDEF	3.6827	91.6592	54.9955	2	3	2	UNDEF	13.4623	0.5
61.29	2.2857	0.058	1.4626	17.2599	2.515	0.5129	0.6399	2.5051	0.9497	0.8231	1182.08	669.18	1.323	0.7178	1.9771	4.3818	UNDEF	UNDEF	3.6797	91.9683	55.181	2	3	2	UNDEF	13.4403	0.5
61.3	2.305	0.0581	1.4814	17.2962	2.5105	0.513	0.6427	2.5272	0.9684	0.8236	1182.27	669.27	1.3449	0.72	2.0096	4.3203	UNDEF	UNDEF	3.6704	93.5608	56.1365	3	3	3	UNDEF	13.4195	0.5
61.31	2.3282	0.0582	1.4864	17.2978	2.5069	0.5131	0.6384	2.5512	0.9733	0.8418	1182.46	669.36	1.3687	0.7111	2.0448	4.2551	UNDEF	UNDEF	3.6606	95.4783	57.287	3	3	3	UNDEF	13.4124	0.5
61.32	2.3476	0.0584	1.5051	17.2804	2.5059	0.5132	0.6411	2.5734	0.9919	0.8425	1182.65	669.45	1.3907	0.7132	2.0774	4.2	UNDEF	UNDEF	3.6518	97.0792	58.2475	3	3	3	UNDEF	13.3988	0.5
61.33	2.363	0.0585	1.5156	17.2821	2.5013	0.5133	0.6414	2.5903	1.0023	0.8474	1182.84	669.54	1.4075	0.7121	2.1022	4.1534	UNDEF	UNDEF	3.6449	98.3467	59.008	3	3	3	UNDEF	13.3894	0.5
61.34	2.3708	0.0585	1.529	17.2426	2.4993	0.5134	0.6449	2.6001	1.0156	0.8418	1183.03	669.63	1.4171	0.7167	2.1163	4.1287	UNDEF	UNDEF	3.6411	98.9808	59.3885	3	3	3	UNDEF	13.3802	0.5
61.35	2.3747	0.0585	1.5357	17.2821	2.4975	0.5135	0.6467	2.6051	1.0222	0.839	1183.22	669.72	1.4218	0.7189	2.123	4.1141	UNDEF	UNDEF	3.6391	99.29	59.574	3	3	3	UNDEF	13.3747	0.5
61.36	2.3785	0.0585	1.5414	17.2821	2.4985	0.5136	0.6481	2.6097	1.0278	0.8371	1183.41	669.81	1.4263	0.7206	2.1294	4.1024	UNDEF	UNDEF	3.6374	99.5908	59.7545	3	3	3	UNDEF	13.3717	0.5
61.37	2.3669	0.0585	1.5471	17.3183	2.5017	0.5137	0.6536	2.599	1.0334	0.8198	1183.6	669.9	1.4154	0.7301	2.1128	4.1352	UNDEF	UNDEF	3.6421	98.6083	59.165	3	3	3	UNDEF	13.3716	0.5
61.38	2.3553	0.0588	1.5673	17.2788	2.5186	0.5138	0.6654	2.5904	1.0535	0.788	1183.79	669.99	1.4066	0.749	2.0994	4.1796	UNDEF	UNDEF	3.6468	97.6258	58.5755	3	3	3	UNDEF	13.3719	0.5
61.39	2.3514	0.0589	1.5535	17.2994	2.5327	0.5139	0.6607	2.5844	1.0396	0.7979	1183.98	670.08	1.4004	0.7423	2.09	4.2064	UNDEF	UNDEF	3.6499	97.285	58.371	3	3	3	UNDEF	13.3933	0.5
61.4	2.3244	0.0589	1.5613	17.2821	2.5437	0.514	0.6717	2.5586	1.0473	0.7631	1184.17	670.17	1.3744	0.762	2.0509	4.2826	UNDEF	UNDEF	3.6609	95.0192	57.0115	3	3	3	UNDEF	13.3948	0.5
61.41	2.2973	0.0588	1.5839	17.2788	2.5557	0.5141	0.6895	2.5349	1.0698	0.7134	1184.36	670.26	1.3505	0.7921	2.0149	4.3549	UNDEF	UNDEF	3.6712	92.745	55.647	2	3	2	UNDEF	13.3855	0.5
61.42	2.2818	0.0587	1.5857	17.2599	2.5659	0.5142	0.6949	2.5197	1.0715	0.6961	1184.55	670.35	1.3351	0.8026	1.9917	4.3976	UNDEF	UNDEF	3.6777	91.4375	54.8625	2	3	2	UNDEF	13.3888	0.5
61.43	2.2741	0.0584	1.5856	17.3199	2.5666	0.5143	0.6972	2.5119	1.0713	0.6885	1184.74	670.44	1.3272	0.8072	1.9796	4.3981	UNDEF	UNDEF	3.68	90.78	54.468	2	3	2	UNDEF	13.377	0.5
61.44	2.2586	0.058	1.5871	17.3216	2.5664	0.5144	0.7027	2.4967	1.0727	0.6715	1184.93	670.53	1.3117	0.8178	1.9563	4.4239	UNDEF	UNDEF	3.6857	89.4725	53.6835	2	3	2	UNDEF	13.369	0.5
61.45	2.2392	0.0581	1.5887	17.3372	2.5831	0.5145	0.7095	2.4775	1.0742	0.6505	1185.12	670.62	1.2924	0.8312	1.9271	4.4919	UNDEF	UNDEF	3.6947	87.84	52.704	2	3	2	UNDEF	13.3856	0.5
61.46	2.2083	0.0577	1.6041	17.301	2.5837	0.5146	0.7264	2.4489	1.0895	0.6042	1185.31	670.71	1.2636	0.8622	1.884	4.5668	UNDEF	UNDEF	3.7068	85.2492	51.1495	2	3	2	UNDEF	13.38	0.5
61.47	2.2064	0.0574	1.6179	17.3183	2.5827	0.5147	0.7333	2.449	1.1032	0.5885	1185.5	670.8	1.2635	0.8731	1.8836	4.5396	UNDEF	UNDEF	3.7056	85.0708	51.0425	2	3	2	UNDEF	13.3496	0.5
61.48	2.2044	0.0574	1.6238	17.3199	2.5976	0.5148	0.7366	2.448	1.109	0.5806	1185.69	670.89	1.2623	0.8786	1.8815	4.5478	UNDEF	UNDEF	3.7064	84.8925	50.9355	2	3	2	UNDEF	13.35	0.5
61.49	2.1967	0.057	1.627	17.3216	2.5908	0.5149	0.7407	2.4407	1.1121	0.5697	1185.88	670.98	1.2549	0.8862	1.8702	4.5399	UNDEF	UNDEF	3.7083	84.235	50.541	2	3	2	UNDEF	13.3313	0.5
61.5	2.1967	0.0555	1.6239	17.3167	2.5384	0.515	0.7392	2.4403	1.1089	0.5728	1186.07	671.07	1.2542	0.8841	1.869	4.4263	UNDEF	UNDEF	3.7029	84.2192	50.5315	2	3	2	UNDEF	13.2523	0.5
61.51	2.1773	0.0533	1.6346	17.3751	2.4496	0.5151	0.7507	2.4225	1.1195	0.5427	1186.26	671.16	1.2362	0.9056	1.8419	4.3113	UNDEF	UNDEF	3.7027	82.5867	49.552	2	3	2	UNDEF	13.1313	0.5
61.52	2.1696	0.0528	1.6417	17.2994	2.4396	0.5152	0.7567	2.4159	1.1265	0.5279	1186.45	671.25	1.2294	0.9163	1.8315	4.2979	UNDEF	UNDEF	3.7041	81.9292	49.1575	2	3	2	UNDEF	13.1062	0.5
61.53	2.1619	0.0526	1.6425	17.3356	2.4381	0.5153	0.7597	2.4083	1.1272	0.5194	1186.64	671.34	1.2216	0.9227	1.8197	4.3069	UNDEF	UNDEF	3.707	81.2717	48.763	2	3	2	UNDEF	13.102	0.5
61.54	2.1541	0.0514	1.6432	17.3372	2.3886	0.5154	0.7628	2.4006	1.1278	0.5109	1186.83	671.43	1.2137	0.9292	1.8077	4.2315	UNDEF	UNDEF	3.7057	80.6058	48.3635	2	3	2	UNDEF	13.0351	0.5
61.55	2.1387	0.0496	1.6439	17.3341	2.3157	0.5155	0.7686	2.3853	1.1284	0.4948	1187.02	671.52	1.1983	0.9417	1.7844	4.1403	UNDEF	UNDEF	3.7059	79.3067	47.584	2	3	2	UNDEF	12.9446	0.5
61.56	2.1193	0.0494	1.6583	17.3389	2.3121	0.5156	0.7825	2.368	1.1427	0.461	1187.21	671.61	1.1808	0.9677	1.7582	4.1815	UNDEF	UNDEF	3.7136	77.6742	46.6045	2	1	2	UNDEF	12.9387	0.5
61.57	2.1116	0.0491	1.665	17.301	2.3088	0.5157	0.7885	2.3613	1.1493	0.4466	1187.4	671.7	1.1739	0.979	1.7477	4.186	UNDEF	UNDEF	3.7161	77.0167	46.21	2	1	2	UNDEF	12.928	0.5
61.58	2.1116	0.0484	1.6611	17.3372	2.2815	0.5158	0.7867	2.3608	1.1453	0.4505	1187.59	671.79	1.1732	0.9762	1.7463	4.1278	UNDEF	UNDEF	3.7134	77.0008	46.2005	2	1	2	UNDEF	12.8884	0.5
61.59	2.1058	0.0477	1.6695	17.3562	2.2546	0.5159	0.7928	2.3562	1.1536	0.4363	1187.78	671.88	1.1684	0.9873	1.7391	4.0841	UNDEF	UNDEF	3.7127	76.5017	45.901	2	1	2	UNDEF	12.8429	0.5
61.6	2.1048	0.0467	1.6779	17.3183	2.2152	0.516	0.7972	2.3565	1.1619	0.4269	1187.97	671.97	1.1685	0.9943	1.739	4.0045	UNDEF	UNDEF	3.7082	76.4046	45.8427	2	1	2	UNDEF	12.7735	0.5
61.61	2.1038	0.0467	1.6856	17.3372	2.2159	0.5161	0.8012	2.3567	1.1695	0.4182	1188.16	672.06	1.1685	1.0008	1.7387	3.9924	UNDEF	UNDEF	3.7079	76.3075	45.7845	2	1	2	UNDEF	12.7622	0.5
61.62	2.1077	0.0466	1.6835	17.3356	2.2187	0.5162	0.7988	2.3602	1.1673	0.4242	1188.35	672.15	1.1719	0.9961	1.7435	3.9729	UNDEF	UNDEF	3.7058	76.6125	45.9675	2	1	2	UNDEF	12.7559	0.5
61.63	2.1038	0.0466	1.6945	17.3719	2.2236	0.5163	0.8007	2.3565	1.1682	0.4193	1188.54	672.24	1.1679	1.0002	1.7374	3.9864	UNDEF	UNDEF	3.7078	76.2717	45.763	2	1	2	UNDEF	12.7615	0.5
61.64	2.1	0.0463	1.6854	17.3562	2.2167	0.5164	0.8026	2.3528	1.169	0.4146	1188.73	672.33	1.1641	1.0042	1.7314	3.9794	UNDEF	UNDEF	3.7088	75.9392	45.5635	2	1	2	UNDEF	12.7517	0.5
61.65	2.0922	0.0461	1.6869	17.3751	2.2102	0.5165	0.8063	2.3452	1.1704	0.4053	1188.92	672.42	1.1563	1.0122	1.7196

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
61.75	2.0652	0.0449	1.7359	17.3909	2.178	0.5175	0.8405	2.3256	1.2184	0.3293	1190.82	673.32	1.1348	1.0737	1.6853	3.9529	UNDEF	UNDEF	3.7176	72.865	43.719	2	1	2	UNDEF	12.6654	0.5
61.76	2.0652	0.0451	1.7374	17.3578	2.1905	0.5176	0.8413	2.3258	1.2198	0.3278	1191.01	673.41	1.1348	1.0749	1.6852	3.9745	UNDEF	UNDEF	3.7188	72.8492	43.7095	2	1	2	UNDEF	12.6826	0.5
61.77	2.0613	0.0452	1.7392	17.3719	2.1947	0.5177	0.8438	2.3222	1.2216	0.322	1191.2	673.5	1.131	1.0801	1.6793	3.9947	UNDEF	UNDEF	3.7212	72.5083	43.505	2	1	2	UNDEF	12.6932	0.5
61.78	2.0574	0.0453	1.7411	17.3719	2.1989	0.5178	0.8463	2.3186	1.2233	0.3163	1191.39	673.59	1.1272	1.0853	1.6734	4.0151	UNDEF	UNDEF	3.7236	72.1675	43.3005	2	1	2	UNDEF	12.7041	0.5
61.79	2.0555	0.0465	1.7584	17.3546	2.2583	0.5179	0.8555	2.3192	1.2405	0.2971	1191.58	673.68	1.1276	1.1001	1.6738	4.1252	UNDEF	UNDEF	3.7292	71.9892	43.1935	2	1	2	UNDEF	12.7746	0.5
61.8	2.0535	0.0487	1.756	17.3735	2.3555	0.518	0.8551	2.3169	1.238	0.2975	1191.77	673.77	1.1251	1.1003	1.6699	4.3274	UNDEF	UNDEF	3.7404	71.8108	43.0865	2	1	2	UNDEF	12.9282	0.5
61.81	2.0535	0.0489	1.7573	17.413	2.3577	0.5181	0.8558	2.3171	1.2392	0.2962	1191.96	673.86	1.1251	1.1014	1.6697	4.3483	UNDEF	UNDEF	3.7415	71.795	43.077	2	1	2	UNDEF	12.9445	0.5
61.82	2.0535	0.0497	1.7586	17.3719	2.3865	0.5182	0.8564	2.3173	1.2404	0.2949	1192.15	673.95	1.1251	1.1024	1.6695	4.4191	UNDEF	UNDEF	3.745	71.7792	43.0675	2	1	2	UNDEF	12.9981	0.5
61.83	2.0535	0.051	1.7617	17.353	2.4415	0.5183	0.8579	2.3178	1.2434	0.2918	1192.34	674.04	1.1254	1.1048	1.6697	4.5346	UNDEF	UNDEF	3.7506	71.7633	43.058	2	1	2	UNDEF	13.0831	0.5
61.84	2.0535	0.0518	1.7614	17.4319	2.469	0.5184	0.8578	2.3177	1.243	0.2921	1192.53	674.13	1.1252	1.1047	1.6691	4.6012	UNDEF	UNDEF	3.7539	71.7475	43.0485	2	1	2	UNDEF	13.1341	0.5
61.85	2.0806	0.052	1.7205	17.4525	2.4738	0.5185	0.8269	2.3387	1.202	0.3601	1192.72	674.22	1.146	1.0489	1.6997	4.5414	UNDEF	UNDEF	3.7442	73.99	44.394	2	1	2	UNDEF	13.157	0.5
61.86	2.1541	0.0525	1.701	17.4319	2.488	0.5186	0.7896	2.4092	1.1824	0.4531	1192.91	674.31	1.2163	0.9721	1.8038	4.3172	UNDEF	UNDEF	3.7108	80.0992	48.0595	2	1	2	UNDEF	13.1107	0.5
61.87	2.1696	0.0526	1.7031	17.4508	2.4843	0.5187	0.785	2.4251	1.1844	0.4665	1193.1	674.4	1.232	0.9614	1.8268	4.2705	UNDEF	UNDEF	3.7037	81.375	48.825	2	1	2	UNDEF	13.1002	0.5
61.88	2.1735	0.0527	1.7053	17.4477	2.4782	0.5188	0.7846	2.4293	1.1865	0.4682	1193.29	674.49	1.236	0.9599	1.8325	4.2604	UNDEF	UNDEF	3.702	81.6842	49.0105	2	1	2	UNDEF	13.099	0.5
61.89	2.1541	0.0527	1.7127	17.4114	2.4691	0.5189	0.7951	2.411	1.1938	0.4414	1193.48	674.58	1.2175	0.9805	1.8049	4.3249	UNDEF	UNDEF	3.711	80.0517	48.031	2	1	2	UNDEF	13.1131	0.5
61.9	2.1475	0.0527	1.7287	17.3909	2.4605	0.519	0.805	2.4068	1.2097	0.4188	1193.67	674.67	1.2131	0.9972	1.7981	4.3425	UNDEF	UNDEF	3.7133	79.483	47.6898	2	1	2	UNDEF	13.1067	0.5
61.91	2.146	0.0527	1.7386	17.3909	2.4509	0.5191	0.8102	2.4068	1.2195	0.4074	1193.86	674.76	1.2129	1.0054	1.7975	4.3429	UNDEF	UNDEF	3.7134	79.3436	47.6062	2	1	2	UNDEF	13.0996	0.5
61.92	2.1454	0.0527	1.7654	17.3719	2.4448	0.5192	0.8229	2.4102	1.2462	0.38	1194.05	674.85	1.2161	1.0247	1.8021	4.3322	UNDEF	UNDEF	3.712	79.2758	47.5655	2	1	2	UNDEF	13.0739	0.5
61.93	2.1459	0.0527	1.7869	17.4493	2.4459	0.5193	0.8327	2.4139	1.2676	0.359	1194.24	674.94	1.2197	1.0393	1.8071	4.3202	UNDEF	UNDEF	3.7103	79.3033	47.582	2	1	2	UNDEF	13.0529	0.5
61.94	2.1464	0.0527	1.7823	17.4114	2.4488	0.5194	0.8304	2.4137	1.2629	0.3641	1194.43	675.03	1.2193	1.0357	1.8063	4.3231	UNDEF	UNDEF	3.7106	79.3308	47.5985	2	1	2	UNDEF	13.0605	0.5
61.95	2.1541	0.0528	1.7959	17.4098	2.4539	0.5195	0.8337	2.4235	1.2764	0.3582	1194.62	675.12	1.2289	1.0387	1.8202	4.2936	UNDEF	UNDEF	3.7062	79.9567	47.974	2	1	2	UNDEF	13.0433	0.5
61.96	2.1619	0.0528	1.8062	17.4385	2.4554	0.5196	0.8355	2.4328	1.2866	0.3557	1194.81	675.21	1.238	1.0392	1.8235	4.2627	UNDEF	UNDEF	3.7019	80.5908	48.3545	2	1	2	UNDEF	13.0277	0.5
61.97	2.1619	0.0523	1.8007	17.4287	2.4336	0.5197	0.8329	2.432	1.281	0.3612	1195	675.3	1.237	1.0356	1.8318	4.2271	UNDEF	UNDEF	3.7005	80.575	48.345	2	1	2	UNDEF	13.0065	0.5
61.98	2.1542	0.0518	1.8016	17.394	2.4124	0.5198	0.8364	2.4244	1.2818	0.3525	1195.19	675.39	1.2292	1.0428	1.82	4.2145	UNDEF	UNDEF	3.7023	79.9133	47.948	2	1	2	UNDEF	12.9857	0.5
61.99	2.1464	0.0508	1.8026	17.3924	2.3693	0.5199	0.8398	2.4168	1.2827	0.3438	1195.38	675.48	1.2214	1.0502	1.8082	4.1618	UNDEF	UNDEF	3.702	79.2517	47.551	2	1	2	UNDEF	12.9351	0.5
62	2.1464	0.0496	1.805	17.4303	2.3147	0.52	0.8409	2.4171	1.285	0.3414	1195.57	675.57	1.2216	1.0519	1.8082	4.0604	UNDEF	UNDEF	3.6967	79.2358	47.5415	2	1	2	UNDEF	12.859	0.5
62.01	2.1425	0.0496	1.8162	17.4897	2.3187	0.5201	0.8477	2.4149	1.2961	0.3263	1195.76	675.66	1.2192	1.0631	1.8044	4.0703	UNDEF	UNDEF	3.698	78.895	47.337	2	1	2	UNDEF	12.8544	0.5
62.02	2.1425	0.0491	1.8065	17.4319	2.2986	0.5202	0.8432	2.4135	1.2863	0.336	1195.95	675.75	1.2175	1.0565	1.8017	4.0343	UNDEF	UNDEF	3.6966	78.8792	47.3275	2	1	2	UNDEF	12.8352	0.5
62.03	2.1387	0.0491	1.8115	17.4493	2.3028	0.5203	0.847	2.4104	1.2912	0.3272	1196.14	675.84	1.2143	1.0633	1.7967	4.0451	UNDEF	UNDEF	3.6983	78.5467	47.128	2	1	2	UNDEF	12.8356	0.5
62.04	2.1309	0.0489	1.8332	17.4335	2.2964	0.5204	0.8603	2.4059	1.3128	0.2977	1196.33	675.93	1.2095	1.0854	1.7895	4.0423	UNDEF	UNDEF	3.6997	77.8808	46.7285	2	1	2	UNDEF	12.8083	0.5
62.05	2.1193	0.0489	1.833	17.4303	2.2983	0.5205	0.8649	2.3942	1.3125	0.2863	1196.52	676.02	1.1977	1.0958	1.7717	4.0792	UNDEF	UNDEF	3.7054	76.8983	46.139	2	1	2	UNDEF	12.8199	0.5
62.06	2.1116	0.0488	1.8427	17.4676	2.2989	0.5206	0.8727	2.388	1.3221	0.2689	1196.71	676.11	1.1913	1.1098	1.762	4.0983	UNDEF	UNDEF	3.7084	76.2408	45.7445	2	1	2	UNDEF	12.8175	0.5
62.07	2.1116	0.0488	1.8422	17.4508	2.3018	0.5207	0.8724	2.3879	1.3215	0.2694	1196.9	676.2	1.191	1.1095	1.7614	4.1005	UNDEF	UNDEF	3.7087	76.225	45.735	2	1	2	UNDEF	12.8211	0.5
62.08	2.1115	0.0488	1.856	17.4335	2.3007	0.5208	0.879	2.3899	1.3352	0.2555	1197.09	676.29	1.1928	1.1193	1.7638	4.0894	UNDEF	UNDEF	3.7076	76.2041	45.7225	2	1	2	UNDEF	12.8048	0.5
62.09	2.1115	0.0487	1.8595	17.4319	2.2993	0.5209	0.8806	2.3904	1.3386	0.252	1197.28	676.38	1.1932	1.1219	1.764	4.0834	UNDEF	UNDEF	3.7072	76.1868	45.7121	2	1	2	UNDEF	12.7995	0.5
62.1	2.1116	0.0485	1.8684	17.4508	2.2907	0.521	0.8848	2.3918	1.3474	0.2432	1197.47	676.47	1.1944	1.1281	1.7656	4.0636	UNDEF	UNDEF	3.7059	76.1742	45.7045	2	1	2	UNDEF	12.7802	0.5
62.11	2.1116	0.0485	1.8853	17.4724	2.2888	0.5211	0.8928	2.3944	1.3642	0.2263	1197.66	676.56	1.1967	1.1399	1.7689	4.0532	UNDEF	UNDEF	3.7046	76.1617	45.697	2	1	2	UNDEF	12.7626	0.5
62.12	2.1193	0.0485	1.8845	17.4493	2.2867	0.5212	0.8892	2.402	1.3633	0.2348	1197.85	676.65	1.2041	1.1322	1.7795	4.0272	UNDEF	UNDEF	3.701	76.7875	46.0725	2	1	2	UNDEF	12.757	0.5
62.13	2.1193	0.0485	1.8871	17.4692	2.286	0.5213	0.8904	2.4024	1.3658	0.2322	1198.04	676.74	1.2043	1.1341	1.7796	4.0287	UNDEF	UNDEF	3.701	76.7717	46.063	2	1	2	UNDEF	12.758	0.5
62.14	2.1232	0.0485	1.8897	17.413	2.2866	0.5214	0.89	2.4066	1.3683	0.2335	1198.23	676.83	1.2084	1.1323	1.7854	4.0173	UNDEF	UNDEF	3.6992	77.0787	46.2472	2	1	2	UNDEF	12.7553	0.5
62.15	2.127	0.0486	1.8979	17.4525	2.2888	0.5215	0.8923	2.4117	1.3764	0.2291	1198.42	676.92	1.2133	1.1344	1.7924	4.0058	UNDEF	UNDEF	3.6971	77.3858	46.4315	2	1	2	UNDEF	12.7489	0.5
62.16	2.1348	0.0486	1.8987	17.4114	2.2885	0.5216	0.8894	2.4196	1.3771	0.2361	1198.61	677.01	1.221	1.1279	1.8035	3.9806	UNDEF	UNDEF	3.6934	78.0158	46.8095	2	1	2	UNDEF	12.7433	0.5
62.17	2.1387	0.0486	1.9077	17.5055	2.2893	0.5217	0.892	2.4249	1.386	0.231	1198.8	677.1	1.2261	1.1305	1.8107	3.9661	UNDEF	UNDEF	3.6911	78.325	46.995	2	1	2	UNDEF	12.7344	0.5
62.18	2.1368	0.0487	1.9167	17.4866	2.2912	0.5218	0.897	2.4243	1.3949	0.2201	1198.99	677.19	1.2253	1.1384	1.8093	3.9714	UNDEF	UNDEF	3.6917	78.1467	46.888	2	1	2	UNDEF	12.7309	0.5
62.19	2.1348	0.0487	1.9096	17.4897	2.2941	0.5219	0.8945	2.4212	1.3876	0.2252	1199.18	677.28	1.2221	1.1355	1.8044	3.9847	UNDEF	UNDEF	3.6934	77.9683	46.781	2	1	2	UNDEF	12.7439	0.5
62.2	2.1193	0.0487	1.9089	17.4866	2.2955	0.522	0.9007	2.4056	1.3869	0.2104	1199.37	677.37	1.2063	1.1498	1.7808	4.0368	UNDEF	UNDEF	3.7012	76.6608	45.9965	2	1	2	UNDEF	12.7605	0.5
62.21	2.1174	0.0489	1.9083	17.4724	2.3079	0.5221	0.9013	2.4036	1.3862	0.2091	1199.56	677.46	1.204	1.1513	1.7773	4.0631	UNDEF	UNDEF	3.7033	76.4825	45.8895	2	1	2	UNDEF	12.7792	0.5
62.22	2.1154	0.049	1.9087	17.4724	2.315	0.5222	0.9023	2.4017	1.3865	0.2067	1199.75	677.55	1.202	1.1535	1.774	4.0792	UNDEF	UNDEF	3.7049	76.3042	45.7825	2	1	2	UNDEF	12.7895	0.5
62.23	2.1154	0.049	1.9073	17.4881	2.3174	0.5223	0.9016	2.4015	1.385	0.2081	1199.94	677.64	1.2016	1.1527	1.7731	4.0802	UNDEF	UNDEF	3.7051	76.2883	45.773	2	1	2	UNDEF	12.7928	0.5
62.24	2.1077	0.049	1.9073	17.4676	2.3202	0.5224	0.9049	2.3938	1.3849	0.2004	1200.13	677.73	1.1937	1.1602	1.7613	4.1069	UNDEF	UNDEF	3.7091	75.6308	45.3785	2	1	2	UNDEF	12.8025	0.5
62.25	2.1039	0.049	1.9073	17.4881	2.3199	0.5225	0.9066	2.3899	1.3848	0.1965	1200.32	677.82	1.1896	1.1641	1.7551	4.12	UNDEF	UNDEF	3.7111	75.2944	45.1766	2	1	2	UNDEF	12.8081	0.5
62.26	2.1031	0.049	1.9073	17.4866	2.3153	0.5226	0.9069	2.3892	1.3847	0.1958	1200.51	677.91	1.1887	1.1649	1.7534	4.1187	UNDEF	UNDEF	3.7114	75.2138	45.1283	2	1	2	UNDEF	12.8076	0.303
62.27	2.1029	0.0487	1.9082	17.4525	2.3004	0.5227	0.9074	2.3891	1.3855	0.1947	1200.7	678	1.1884	1.1659	1.7528	4.0994	UNDEF	UNDEF	3.7105	75.1808	45.1085	2	1	2	UNDEF	12.7937	0.5
62.28	2.1033	0.0487	1.9132	17.4881	2.2958	0.5228	0.9096	2.3903	1.3904	0.1901	1200.89	678.09	1.1894	1.169	1.7541	4.0949	UNDEF	UNDEF	3.71	75.2037	45.1222	2	1	2	UNDEF	12.7892	0.5
62.29	2.1038	0.0487	1.9122	17.4881	2.2921	0.5229	0.9089	2.3906	1.3893	0.1916	1201.08	678.18	1.1895	1.1679	1.754	4.0941	UNDEF	UNDEF	3.7099	75.2267	45.136	2	1	2	UNDEF	12.7915	0.5
62.3	2.1038	0.0487	1.9258	17.5071	2.2905	0.523	0.9154	2.3927	1.4028	0.178	1201.27	678.27	1.1914	1.1774	1.7565	4.0908	UNDEF	UNDEF	3.7092	75.2108	45.1265	2	1	2	UNDEF	12.7813	0.4
62.31	2.1348	0.0488	1.9348	17.5071	2.2887	0.5231	0.9063	2.425	1.4117	0.2	1201.46	678.36	1.2236	1.1538	1.8037	3.9862	UNDEF	UNDEF	3.6937	77.7783	46.667	2	1	2	UNDEF	12.747	0.5
62.32	2.158	0.0495	1.9289	17.5465	2.3193	0.5232	0.8938	2.4473	1.4057	0.2291	1201.65	678.45	1.2457	1.1285	1.8361	3.9744	UNDEF	UNDEF	3.6863	79.6958	47.8175	2	1	2	UNDEF	12.7818	0.5
62.33	2.1619	0.0501	1.9312	17.5276	2.3426	0.5233	0.8933	2.4516	1.4079	0.2307	1201.84	678.54	1.2497	1.1266	1.8418	4.0081	UNDEF	UNDEF	3.6869	80.005	48.003	2	1	2	UNDEF	12.8138	0.5
62.34	2.1657	0.0501	1.9289	17.4881	2.3393	0.5234	0.8907	2.455	1.4055	0.2368	1202.03	678.63	1.253	1.1217	1.8464	3.9988	UNDEF	UNDEF	3.6855	80.3058	48.1835	2	1	2	UNDEF	12.8162	0.5
62.35	2.158	0.0501	1.93	17.5071	2.3348	0.5235	0.8943	2.4475	1.4065	0.228	1202.22	678.72	1.2453	1.1295	1.8347	4.0249	UNDEF	UNDEF	3.6893	79.6483	47.789	2	1	2	UNDEF	12.8236	0.5
62.36	2.1541	0.0506	1.9115	17.5086	2.3504	0.5236	0.8874	2.4408	1.3879	0.2426	1202.41	678.81	1.2384	1.1207	1.8244	4.0861	UNDEF	UNDEF	3.6947	79.3075	47.5845	2	1	2	UNDEF	12.8766	0.5
62.37	2.1503	0.0513	1.9074	17.5055	2.377	0.5237	0.887	2.4364	1.3837	0.2429	1202.6	678.9	1.2338	1.1215	1.8174	4.1604	UNDEF	UNDEF	3.7	78.975	47.385	2	1	2	UNDEF	12.9301	0.5
62.38	2.1503	0.0513	1.9053	17.5055	2.3705	0.5238	0.8861	2.4361	1.3815	0.245	1202.79	678.99	1.2333	1.1202	1.8164	4.1592	UNDEF	UNDEF	3.7002	78.9592	47.3755	2	1	2	UNDEF	12.9322	0.5
62.39	2.1503	0.0515	1.9043	17.4881	2.3763	0.5239	0.8856	2.4359	1.3804	0.246	1202.98	679.08	1.233	1.1196	1.8156	4.1776	UNDEF	UNDEF	3.7013	78.9433	47.366	2	1	2	UNDEF	12.9481	0.5
62.4	2.1503	0.052	1.9067	17.5071	2.3934	0.524	0.8867	2.4363	1.3827	0.2436	1203.17	679.17	1.2331	1.1213	1.8156	4.2151	UNDEF	UNDEF	3.7032	78.9275	47.3565	2	1	2	UNDEF	12.976	0.5
62.41	2.1657	0.0535	1.9091	17.5308	2.457	0.5241	0.8815	2.4521	1.385	0.2566	1203.36	679.26	1.2487	1.1091	1.8383	4.2819	UNDEF	UNDEF	3.7019	80.195	48.117	2	1	2	UNDEF	13.0505	0.5
62.42	2.1851	0.0539	1.9071	17.4913	2.4716	0.5242	0.8728	2.4712	1.3829	0.278	1203.55	679.35	1.2676	1.0909	1.8659	4.2523	UNDEF	UNDEF	3.6948	81.7958	49.0775	2	1	2	UNDEF	13.064	0.5
62.43	2.189	0.0549	1.9132	17.5639	2.5076	0.5243	0.874	2.476	1.3889	0.2758	1203.74	679.44	1.2722	1.0917	1.8725	4.3116	UNDEF	UNDEF	3.6965	82.105	49.263	2	1	2	UNDEF	13.1118	0.5
62.44	2.1928	0.0558	1.927	17.5102	2.5406	0.5244	0.8788	2.4818	1.4026	0.2658	1203.93	679.53	1.2779	1.0976	1.8806	4.3642	UNDEF	UNDEF	3.6975	82.4058	49.4435	2	1	2	UNDEF	13.1495	0.5
62.45	2.2044	0.0569	1.9188	17.4692	2.5819	0.5245	0.8704	2.4922	1.3943	0.2856	1204.12	679.62	1.2881	1.0824	1.8953	4.4191	UNDEF	UNDEF	3.6973	83.3567	50.014	2	1	2	UNDEF	13.2163	0.5
62.46	2.216	0.0575	1.9096	17.5229	2.5956	0.5246	0.8617	2.5024	1.385	0.3064	1204.31	679.71	1.2981	1.0669	1.9098	4.4316	UNDEF	UNDEF	3.6951	84.3075	50.5845	2	1	2	UNDEF	13.2529	0.5
62.47	2.2238	0.0574	1.8941	17.5102	2.5739	0.5247	0.8517	2.5079	1.3694	0.3297	1204.5	679.8	1.3034	1.0506	1.9174	4.4007	UNDEF	UNDEF	3.6921	84.9417	50.965	2	1	2	UNDEF	13.2555	0.5
62.48	2.2199	0.0577	1.9054	17.5244	2.575	0.5248	0.8583	2.5057	1.3806	0.3145	1204.69	679.89	1.301	1.0612	1.9136	4.4326	UNDEF	UNDEF	3.6944	84.6008	50.7605	2	1	2	UNDEF	13.2661	0.5
62.49	2.2392	0.058	1.8904	17.5055	2.5792	0.5249	0.8442	2.5228	1.3655	0.3488	1204.88	679.98	1.3179	1.0361	1.9381	4.3993	UNDEF	UNDEF	3.688	86.1933	51.716	2	1	2	UNDEF	13.2871	0.5
62.5	2.2509	0.0584	1.8793	17.5086	2.5905	0.525	0.8349	2.5328	1.3543	0.3716	1205.07	680.07	1.3277	1.02	1.9523	4.4012	UNDEF	UNDEF	3.6853	87.1525	52.2915	2	1	2	UNDEF	13.318	0.5
62.51	2.2741	0.0602	1.8685	17.5071	2.6597	0.5251	0.8216	2.5544	1.3434	0.4056	1205.26	680.16	1.3491	0.9958	1.9835	4.4618	UNDEF	UNDEF	3.6824	89.07	53.442	2	1	2	UNDEF	13.4124	0.5
62.52	2.3011	0.0614	1.8454	17.5244	2.7084	0.5252	0.802	2.5779	1.3202	0.4557	1205.45	680.25	1.3725	0.9619	2.0176	4.4774	UNDEF	UNDEF	3.6768	91.3042	54.7825	2	3	2	UNDEF	13.4893	0.5
62.53	2.3089	0.0617	1.8562	17.5292	2.7137	0.5253	0.8039	2.5873	1.3309	0.4527	1205.64	680.34	1.3817	0.9632	2.0309	4.4653	UNDEF	UNDEF	3.6738	91.9383	55.163	2	3	2	UNDEF	13.4904	0.5
62.54	2.3089	0.0637	1.824	17.526	2.7958	0.5254	0.79	2.5825	1.2936	0.4849	1205.83	680.43	1.3767	0.9433	2.0232	4.6257	UNDEF	UNDEF	3.683	91.9225	55.1535	2	3	2	UNDEF	13.6262	0.5
62.55	2.2934	0.0644	1.8196	17.5403	2.8217	0.5255	0.7934	2.5663	1.2941	0.4738	1206.02	680.52	1.3603	0.9514	1.999	4.7339	UNDEF	UNDEF	3.6926	90.615	54.369	2	3	2	UNDEF	13.6786	0.5
62.56	2.2914	0.0649	1.8133	17.5276	2.8379	0.5256	0.7922	2.5637	1.2897	0.4762	1206.21	680.61	1.3575	0.95	1.9946	4.7773	UNDEF	UNDEF	3.6955	90.4367	54.262	2	3	2	UNDEF	13.7101	0.5
62.57	2.2895	0.0649	1.8132	17.5654	2.8377	0.5257	0.792	2.5615	1.2875	0.4763	1206.4	680.7	1.3551	0.9501	1.9907	4.7913	UNDEF	UNDEF	3.6969	90.2583	54.155	2	3	2	UNDEF	13.7193	0.5
62.58	2.2779	0.065	1.8122	17.5465	2.8401	0.5258	0.7955	2.5497	1.2864	0.4657	1206.59	680.79	1.3431	0.9577	1.9729	4.8392	UNDEF	UNDEF	3.7024	89.2758	53.5655	2	3	2	UNDEF	13.7345	0.5
62.59	2.2773	0.0652	1.8116	17.526	2.8475	0.5259	0.7955	2.5491	1.2857	0.4657	1206.78	680.88	1.3423	0.9579	1.9714	4.858	UNDEF	UNDEF	3.7036	89.2131	53.5278	2	3	2	UNDEF	13.7487	0.5
62.6	2.2775	0.0654	1.8121	17.5654	2.8534	0.526	0.7957	2.5493	1.2861	0.4653	1206.97	680.97	1.3423	0.9581	1.9712

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
62.7	2.3592	0.0669	1.834	17.5828	2.8797	0.527	0.7774	2.6343	1.307	0.5252	1208.87	681.87	1.4254	0.9169	2.0905	4.6948	UNDEF	UNDEF	3.6741	95.8608	57.5165	2	3	2	UNDEF	13.7896	0.5
62.71	2.3128	0.0666	1.8409	17.5465	2.8652	0.5271	0.796	2.5889	1.3138	0.4719	1209.06	681.96	1.3799	0.9521	2.0234	4.8297	UNDEF	UNDEF	3.6926	91.9783	55.187	2	3	2	UNDEF	13.7937	0.5
62.72	2.3089	0.0666	1.8321	17.5449	2.8635	0.5272	0.7935	2.5837	1.3049	0.4768	1209.25	682.05	1.3745	0.9494	2.0152	4.8466	UNDEF	UNDEF	3.6949	91.6375	54.9825	2	3	2	UNDEF	13.8053	0.5
62.73	2.3089	0.0666	1.8312	17.5465	2.8626	0.5273	0.7931	2.5836	1.3039	0.4777	1209.44	682.14	1.3741	0.9489	2.0145	4.8456	UNDEF	UNDEF	3.695	91.6217	54.973	2	3	2	UNDEF	13.8066	0.5
62.74	2.3089	0.0666	1.8307	17.567	2.8606	0.5274	0.7929	2.5835	1.3033	0.4782	1209.63	682.23	1.3739	0.9487	2.0138	4.8481	UNDEF	UNDEF	3.6952	91.6058	54.9635	2	3	2	UNDEF	13.8102	0.5
62.75	2.3089	0.0666	1.8309	17.5703	2.8575	0.5275	0.793	2.5835	1.3034	0.478	1209.82	682.32	1.3737	0.9488	2.0133	4.8449	UNDEF	UNDEF	3.6952	91.59	54.954	2	3	2	UNDEF	13.8094	0.5
62.76	2.3089	0.0665	1.8311	17.5276	2.8553	0.5276	0.7931	2.5836	1.3035	0.4778	1210.01	682.41	1.3736	0.949	2.0128	4.8417	UNDEF	UNDEF	3.6951	91.5742	54.9445	2	3	2	UNDEF	13.8086	0.5
62.77	2.3089	0.0664	1.8317	17.5465	2.8499	0.5277	0.7933	2.5837	1.304	0.4772	1210.2	682.5	1.3735	0.9494	2.0124	4.8325	UNDEF	UNDEF	3.6948	91.5583	54.935	2	3	2	UNDEF	13.8032	0.5
62.78	2.3244	0.0664	1.8371	17.5844	2.8472	0.5278	0.7904	2.5999	1.3093	0.4873	1210.39	682.59	1.3895	0.9422	2.0357	4.7786	UNDEF	UNDEF	3.688	92.8321	55.6992	2	3	2	UNDEF	13.7922	0.5
62.79	2.3398	0.0661	1.8361	17.586	2.8283	0.5279	0.7847	2.6153	1.3082	0.5037	1210.58	682.68	1.4047	0.9313	2.0576	4.7059	UNDEF	UNDEF	3.6806	94.1058	56.4635	2	3	2	UNDEF	13.7721	0.5
62.8	2.3747	0.0658	1.8352	17.5654	2.813	0.528	0.7728	2.65	1.3072	0.5395	1210.77	682.77	1.4392	0.9083	2.1079	4.5723	UNDEF	UNDEF	3.6651	96.9942	58.1965	2	3	2	UNDEF	13.7466	0.5
62.81	2.3592	0.0655	1.8388	17.586	2.8	0.5281	0.7794	2.635	1.3107	0.5204	1210.96	682.86	1.4241	0.9204	2.0854	4.5979	UNDEF	UNDEF	3.6704	95.6867	57.412	2	3	2	UNDEF	13.7338	0.5
62.82	2.3558	0.0654	1.8248	17.5876	2.7999	0.5282	0.7746	2.6295	1.2966	0.531	1211.15	682.95	1.4184	0.9141	2.0768	4.6108	UNDEF	UNDEF	3.6725	95.3875	57.2325	2	3	2	UNDEF	13.7461	0.5
62.83	2.3556	0.0654	1.7896	17.526	2.8011	0.5283	0.7597	2.624	1.2613	0.5659	1211.34	683.04	1.4126	0.8929	2.0682	4.6267	UNDEF	UNDEF	3.6749	95.3508	57.2105	2	3	2	UNDEF	13.7791	0.5
62.84	2.3553	0.0654	1.7609	17.5608	2.8066	0.5284	0.7476	2.6194	1.2325	0.5944	1211.53	683.13	1.4079	0.8754	2.061	4.6432	UNDEF	UNDEF	3.677	95.3142	57.1885	2	3	2	UNDEF	13.809	0.5
62.85	2.3747	0.0654	1.7138	17.6065	2.8143	0.5285	0.7217	2.6318	1.1853	0.6609	1211.72	683.22	1.42	0.8347	2.0785	4.6044	UNDEF	UNDEF	3.6719	96.915	58.149	2	3	2	UNDEF	13.8473	0.5
62.86	2.336	0.0658	1.6944	17.586	2.841	0.5286	0.7253	2.5902	1.1658	0.6416	1211.91	683.31	1.3782	0.8458	2.017	4.7746	UNDEF	UNDEF	3.6912	93.6742	56.2045	2	3	2	UNDEF	13.9107	0.5
62.87	2.2973	0.066	1.6848	17.6049	2.8616	0.5287	0.7334	2.55	1.1561	0.6125	1212.1	683.4	1.3379	0.8641	1.9577	4.9339	UNDEF	UNDEF	3.7097	90.4333	54.26	2	3	2	UNDEF	13.9636	0.5
62.88	2.2741	0.0661	1.685	17.5987	2.8759	0.5288	0.7409	2.5268	1.1562	0.5891	1212.29	683.49	1.3146	0.8795	1.9233	5.0291	UNDEF	UNDEF	3.7205	88.4842	53.0905	2	3	2	UNDEF	13.9937	0.5
62.89	2.2779	0.0661	1.6851	17.6017	2.885	0.5289	0.7398	2.5307	1.1562	0.5928	1212.48	683.58	1.3182	0.8771	1.9284	5.0154	UNDEF	UNDEF	3.719	88.785	53.271	2	3	2	UNDEF	13.9918	0.5
62.9	2.2547	0.0661	1.6901	17.5465	2.8926	0.529	0.7496	2.5082	1.1611	0.5646	1212.67	683.67	1.2955	0.8962	1.895	5.1026	UNDEF	UNDEF	3.7293	86.8358	52.1015	2	3	2	UNDEF	14.0141	0.5
62.91	2.2477	0.0661	1.7005	17.6065	2.8977	0.5291	0.7566	2.5027	1.1714	0.5472	1212.86	683.76	1.2899	0.9081	1.8865	5.1245	UNDEF	UNDEF	3.7319	86.2344	51.7406	2	3	2	UNDEF	14.0129	0.5
62.92	2.2494	0.0661	1.7542	17.5654	2.9044	0.5292	0.7799	2.5125	1.225	0.4952	1213.05	683.85	1.2994	0.9427	1.9002	5.084	UNDEF	UNDEF	3.7275	86.359	51.8154	2	3	2	UNDEF	13.9514	0.303
62.93	2.251	0.0654	1.7531	17.5639	2.8804	0.5293	0.7788	2.514	1.2238	0.4979	1213.24	683.94	1.3008	0.9408	1.9019	5.0296	UNDEF	UNDEF	3.7247	86.4835	51.8901	2	3	2	UNDEF	13.9181	0.2941
62.94	2.2548	0.0648	1.7777	17.5844	2.8519	0.5294	0.7884	2.5215	1.2483	0.4771	1213.43	684.03	1.308	0.9543	1.9123	4.9528	UNDEF	UNDEF	3.7193	86.7823	52.0694	2	3	2	UNDEF	13.8549	0.5
62.95	2.2625	0.0642	1.7848	17.5639	2.8248	0.5295	0.7889	2.5302	1.2553	0.4777	1213.62	684.12	1.3166	0.9534	1.9245	4.8797	UNDEF	UNDEF	3.7136	87.4067	52.444	2	3	2	UNDEF	13.8126	0.5
62.96	2.2741	0.0648	1.7965	17.5623	2.8431	0.5296	0.79	2.5436	1.2669	0.4776	1213.81	684.21	1.3298	0.9527	1.9435	4.8702	UNDEF	UNDEF	3.7095	88.3575	53.0145	2	3	2	UNDEF	13.8197	0.5
62.97	2.3011	0.0641	1.7875	17.5828	2.8073	0.5297	0.7768	2.5692	1.2578	0.5136	1214	684.3	1.3552	0.9281	1.9805	4.7284	UNDEF	UNDEF	3.6959	90.5917	54.355	2	3	2	UNDEF	13.7733	0.5
62.98	2.2895	0.0635	1.7919	17.6049	2.7771	0.5298	0.7827	2.5583	1.2621	0.4976	1214.19	684.39	1.3441	0.939	1.9639	4.7242	UNDEF	UNDEF	3.6988	89.6092	53.7655	2	3	2	UNDEF	13.7484	0.5
62.99	2.2934	0.0632	1.7993	17.6207	2.7611	0.5299	0.7846	2.5633	1.2694	0.4941	1214.38	684.48	1.3489	0.9411	1.9707	4.6862	UNDEF	UNDEF	3.6957	89.9183	53.951	2	3	2	UNDEF	13.7248	0.5
63	2.3011	0.0631	1.8134	17.5639	2.7525	0.53	0.788	2.5732	1.2834	0.4877	1214.57	684.57	1.3586	0.9447	1.9846	4.6432	UNDEF	UNDEF	3.691	90.5483	54.329	2	3	2	UNDEF	13.7006	0.5
63.01	2.3089	0.063	1.8066	17.5844	2.7477	0.5301	0.7825	2.5799	1.2765	0.5023	1214.76	684.66	1.3651	0.9351	1.9939	4.6169	UNDEF	UNDEF	3.688	91.1783	54.707	2	3	2	UNDEF	13.7014	0.5
63.02	2.3244	0.063	1.8055	17.6412	2.7449	0.5302	0.7767	2.5952	1.2753	0.5189	1214.95	684.75	1.3803	0.9239	2.0157	4.5643	UNDEF	UNDEF	3.6814	92.4542	55.4725	2	3	2	UNDEF	13.6941	0.5
63.03	2.3166	0.063	1.8049	17.6238	2.7436	0.5303	0.7791	2.5873	1.2746	0.5117	1215.14	684.84	1.3722	0.9289	2.0037	4.5907	UNDEF	UNDEF	3.6849	91.7883	55.073	2	3	2	UNDEF	13.7006	0.5
63.04	2.2973	0.063	1.8044	17.5909	2.7446	0.5304	0.7854	2.568	1.274	0.4929	1215.33	684.93	1.3526	0.9419	1.9748	4.6569	UNDEF	UNDEF	3.6935	90.1642	54.0985	2	3	2	UNDEF	13.7152	0.5
63.05	2.2876	0.063	1.8111	17.6271	2.7425	0.5305	0.7917	2.5593	1.2806	0.4765	1215.52	685.02	1.3438	0.953	1.9616	4.6878	UNDEF	UNDEF	3.6975	89.341	53.6046	2	3	2	UNDEF	13.7175	0.5
63.06	2.2828	0.063	1.7923	17.6049	2.7405	0.5306	0.7851	2.5516	1.2617	0.4905	1215.71	685.11	1.3359	0.9444	1.9499	4.7155	UNDEF	UNDEF	3.701	88.9226	53.3536	2	3	2	UNDEF	13.7425	0.5
63.07	2.2804	0.063	1.7879	17.6586	2.7394	0.5307	0.784	2.5486	1.2572	0.4925	1215.9	685.2	1.3327	0.9434	1.945	4.7281	UNDEF	UNDEF	3.7026	88.7094	53.2256	2	3	2	UNDEF	13.7518	0.5
63.08	2.2801	0.0631	1.7858	17.6617	2.7422	0.5308	0.7832	2.548	1.255	0.4943	1216.09	685.29	1.3319	0.9423	1.9436	4.7363	UNDEF	UNDEF	3.7032	88.6701	53.2021	2	3	2	UNDEF	13.7601	0.5
63.09	2.2848	0.0632	1.7852	17.6033	2.748	0.5309	0.7813	2.5526	1.2543	0.4996	1216.28	685.38	1.3363	0.9386	1.9497	4.7289	UNDEF	UNDEF	3.7017	89.0446	53.4268	2	3	2	UNDEF	13.7649	0.5
63.1	2.2895	0.0632	1.7893	17.6617	2.7503	0.531	0.7815	2.5579	1.2583	0.5002	1216.47	685.47	1.3414	0.938	1.9569	4.7143	UNDEF	UNDEF	3.6996	89.4192	53.6515	2	3	2	UNDEF	13.7616	0.5
63.11	2.3128	0.0633	1.7933	17.6601	2.7509	0.5311	0.7754	2.5818	1.2622	0.5195	1216.66	685.56	1.3651	0.9246	1.9913	4.6357	UNDEF	UNDEF	3.6894	91.345	54.807	2	3	2	UNDEF	13.7455	0.5
63.12	2.3166	0.0633	1.811	17.6996	2.7487	0.5312	0.7817	2.5882	1.2798	0.5056	1216.85	685.65	1.3714	0.9332	2.0001	4.6147	UNDEF	UNDEF	3.6868	91.6458	54.9875	2	3	2	UNDEF	13.7279	0.5
63.13	2.3205	0.0633	1.8139	17.6649	2.7371	0.5313	0.7817	2.5926	1.2826	0.5066	1217.04	685.74	1.3755	0.9324	2.0059	4.6008	UNDEF	UNDEF	3.685	91.955	55.173	2	3	2	UNDEF	13.7247	0.5
63.14	2.3128	0.0633	1.8125	17.6617	2.717	0.5314	0.7837	2.5847	1.2811	0.5003	1217.23	685.83	1.3674	0.9369	1.9939	4.6268	UNDEF	UNDEF	3.6885	91.2975	54.7785	2	3	2	UNDEF	13.7318	0.5
63.15	2.3128	0.0633	1.801	17.6238	2.6975	0.5315	0.7787	2.5829	1.2695	0.5118	1217.42	685.92	1.3655	0.9297	1.9908	4.632	UNDEF	UNDEF	3.6893	91.2817	54.769	2	3	2	UNDEF	13.7442	0.5
63.16	2.3128	0.0631	1.7967	17.6806	2.6931	0.5316	0.7769	2.5823	1.2651	0.5161	1217.61	686.01	1.3647	0.927	1.9893	4.6233	UNDEF	UNDEF	3.6892	91.2658	54.7595	2	3	2	UNDEF	13.7421	0.5
63.17	2.3128	0.0617	1.7817	17.7012	2.6356	0.5317	0.7704	2.5801	1.25	0.5311	1217.8	686.1	1.3623	0.9176	1.9855	4.527	UNDEF	UNDEF	3.6852	91.25	54.75	2	3	2	UNDEF	13.6828	0.5
63.18	2.3128	0.059	1.7674	17.6633	2.525	0.5318	0.7642	2.5779	1.2356	0.5454	1217.99	686.19	1.3599	0.9086	1.9818	4.3354	UNDEF	UNDEF	3.6764	91.2342	54.7405	2	3	2	UNDEF	13.5519	0.5
63.19	2.4095	0.0574	1.7196	17.7045	2.4652	0.5319	0.7137	2.6674	1.1877	0.6899	1218.18	686.28	1.4493	0.8195	2.1118	3.963	UNDEF	UNDEF	3.633	99.2767	59.566	3	3	3	UNDEF	13.4842	0.5
63.2	2.4946	0.0567	1.4992	17.6649	2.4389	0.532	0.601	2.7195	0.9671	0.9955	1218.37	686.37	1.5011	0.6443	2.187	3.7787	UNDEF	UNDEF	3.6095	106.3525	63.8115	3	3	3	UNDEF	13.6292	0.5
63.21	2.4907	0.0554	1.393	17.6617	2.3853	0.5321	0.5593	2.6997	0.8609	1.0977	1218.56	686.46	1.4811	0.5813	2.1576	3.7421	UNDEF	UNDEF	3.6125	106.0117	63.607	3	3	3	UNDEF	13.6493	0.5
63.22	2.2586	0.0496	1.3816	17.6649	1.9573	0.5322	0.6117	2.4658	0.8494	0.877	1218.76	686.56	1.2471	0.6811	1.8164	3.9766	UNDEF	UNDEF	3.6905	86.6533	51.992	2	3	2	UNDEF	13.4392	0.5263
63.23	2.2502	0.037	1.3763	17.6683	1.3062	0.5323	0.6117	2.4566	0.844	0.8738	1218.96	686.66	1.2377	0.682	1.8024	2.9877	UNDEF	UNDEF	3.6338	85.9347	51.5608	3	3	3	UNDEF	12.604	0.5
63.24	2.2496	0.0369	1.3769	17.6633	1.1648	0.5324	0.6121	2.4561	0.8445	0.8727	1219.16	686.76	1.237	0.6827	1.8011	2.9869	UNDEF	UNDEF	3.6341	85.869	51.5214	3	3	3	UNDEF	12.6036	0.5
63.25	2.2493	0.0369	1.3774	17.6855	1.0401	0.5325	0.6124	2.4559	0.8449	0.8719	1219.36	686.86	1.2366	0.6832	1.8003	2.9866	UNDEF	UNDEF	3.6342	85.8303	51.4982	3	3	3	UNDEF	12.6042	0.5
63.26	2.2675	0.0374	1.3911	17.6872	0.9531	0.5326	0.6135	2.4762	0.8585	0.8764	1219.56	686.96	1.2566	0.6832	1.8292	2.9736	UNDEF	UNDEF	3.6272	87.3293	52.3976	3	3	3	UNDEF	12.6146	0.5
63.27	2.2857	0.0378	1.4085	17.6633	0.9032	0.5327	0.6162	2.497	0.8758	0.8772	1219.76	687.06	1.2772	0.6857	1.859	2.9598	UNDEF	UNDEF	3.6201	88.8283	53.297	3	3	3	UNDEF	12.6233	0.5
63.28	5.0441	0.0398	1.322	17.6321	0.9097	0.5328	0.2621	5.2424	0.7892	3.7221	1219.96	687.16	4.0224	0.1962	5.8537	0.9902	UNDEF	UNDEF	3.6905	86.6533	51.992	2	3	2	UNDEF	13.4392	0.5263
63.29	6.1777	0.0505	1.0204	17.6959	1.1078	0.5329	0.1652	6.3308	0.4875	5.1573	1220.16	687.26	5.1106	0.0954	7.4362	0.989	UNDEF	UNDEF	2.8687	413.1283	247.877	4	4	4	UNDEF	19.3109	0.5
63.3	6.7464	0.0524	0.7384	17.6672	1.1113	0.533	0.1095	6.8572	0.2054	6.008	1220.36	687.36	5.6368	0.0364	8.2007	0.9303	UNDEF	UNDEF	2.819	460.5033	276.302	4	4	4	UNDEF	20.4996	0.5
63.31	7.2338	0.0629	0.6387	17.6672	1.2992	0.5331	0.0883	7.3296	0.1056	6.5951	1220.56	687.46	6.109	0.0173	8.8864	1.029	UNDEF	UNDEF	2.8064	501.1033	300.662	4	4	4	UNDEF	21.8259	0.5
63.32	7.2222	0.0632	0.616	17.6899	1.2789	0.5332	0.0853	7.3146	0.0828	6.6062	1220.76	687.56	6.0938	0.0136	8.863	1.0373	UNDEF	UNDEF	2.8089	500.12	300.072	4	4	4	UNDEF	21.822	0.5
63.33	5.9339	0.0636	0.6158	17.7202	1.2606	0.5333	0.1038	6.0263	0.0825	5.3181	1220.96	687.66	4.8053	0.0172	6.9879	1.3227	UNDEF	UNDEF	2.9485	392.745	235.647	4	4	4	UNDEF	19.4444	0.5
63.34	4.9977	0.065	0.6158	17.7391	1.2653	0.5334	0.1232	5.0901	0.0824	4.3819	1221.16	687.76	3.8689	0.0213	5.6254	1.6807	UNDEF	UNDEF	3.0801	314.7117	188.827	3	4	4	UNDEF	17.7948	0.5
63.35	4.6534	0.0679	0.6189	17.7562	1.3499	0.5335	0.133	4.7462	0.0854	4.0345	1221.36	687.86	3.5249	0.0242	5.1244	1.9253	UNDEF	UNDEF	3.1437	286.0033	171.602	3	4	4	UNDEF	17.293	0.5
63.36	4.282	0.0707	0.622	17.7239	1.4633	0.5336	0.1452	4.3753	0.0884	3.66	1221.56	687.96	3.1537	0.028	4.5842	2.2419	UNDEF	UNDEF	3.2181	255.0367	153.022	3	3	3	UNDEF	16.7685	0.5
63.37	3.81	0.0721	0.6525	17.7127	1.5726	0.5337	0.1713	3.9079	0.1188	3.1575	1221.76	688.06	2.6861	0.0442	3.9039	2.6848	UNDEF	UNDEF	3.3173	215.6867	129.412	3	3	3	UNDEF	16.075	0.5
63.38	3.5984	0.0746	0.7827	17.7221	1.7435	0.5338	0.2175	3.7158	0.2489	2.8157	1221.96	688.16	2.4939	0.0998	3.624	2.9914	UNDEF	UNDEF	3.3688	198.0379	118.8228	3	3	3	UNDEF	15.8169	0.5
63.39	3.5576	0.0803	0.8302	17.7258	2.0312	0.5339	0.2334	3.6821	0.2963	2.7273	1222.15	688.25	2.46	0.1205	3.5742	3.264	UNDEF	UNDEF	3.3932	194.6185	116.7711	3	3	3	UNDEF	15.9534	0.5
63.4	3.5491	0.0877	0.8897	17.7599	2.3621	0.534	0.2507	3.6825	0.3557	2.6594	1222.34	688.34	2.4602	0.1446	3.5741	3.5647	UNDEF	UNDEF	3.4129	193.8953	116.3372	3	3	3	UNDEF	16.1798	0.5
63.41	3.5925	0.0894	0.9063	17.7429	2.5303	0.5341	0.2523	3.7284	0.3722	2.6862	1222.53	688.43	2.5059	0.1485	3.64	3.5659	UNDEF	UNDEF	3.4062	197.4968	118.4981	3	3	3	UNDEF	16.2857	0.5
63.42	3.6359	0.0902	0.9805	17.7505	2.6783	0.5342	0.2697	3.783	0.4463	2.6554	1222.72	688.52	2.5603	0.1743	3.7185	3.5225	UNDEF	UNDEF	3.3955	201.0983	120.659	3	3	3	UNDEF	16.3363	0.5
63.43	3.5508	0.0906	0.9953	17.7467	2.8046	0.5343	0.2803	3.7001	0.461	2.5555	1222.91	688.61	2.4772	0.1861	3.5974	3.6561	UNDEF	UNDEF	3.4162	193.9908	116.3945	3	3	3	UNDEF	16.233	0.5
63.44	3.2413	0.0907	0.8644	17.7694	2.9004	0.5344	0.2667	3.371	0.33	2.3769	1223.1	688.7	2.1479	0.1536	3.1187	4.2226	UNDEF	UNDEF	3.5018	168.1833	100.91	3	3	3	UNDEF	15.9732	0.5
63.45	2.9859	0.0905	0.8586	17.7505	2.9751	0.5345	0.2875	3.1147	0.3241	2.1273	1223.29	688.79	1.8914	0.1713	2.746	4.783	UNDEF	UNDEF	3.5774	146.8842	88.1305	3	3	3	UNDEF	15.8016	0.5
63.46	2.8118	0.0902	0.8587	17.7278	3.0512	0.5346	0.3054	2.9406	0.3241	1.9531	1223.49	688.89	1.7171	0.1887	2.4926	5.255	UNDEF	UNDEF	3.6347	132.3592	79.4155	3	3	3	UNDEF	15.7644	0.5
63.47	2.6416	0.09	0.8589	17.7467	3.1295	0.5347	0.3251	2.7704	0.3242	1.7827	1223.69	688.99	1.5467	0.2096	2.2449	5.8164	UNDEF	UNDEF	3.6967	118.1592	70.8955	2	3	2	UNDEF	15.8265	0.5
63.48	2.5178	0.0872	0.8595	17.7486	3.1279	0.5348	0.3414	2.6467	0.3247	1.6583	1223.89	689.09	1.4228	0.2282	2.0648	6.1308	UNDEF	UNDEF	3.7396	107.8258	64.6955	2	3	2	UNDEF	15.8372	0.5
63.49	2.4888	0.0861	0.8974	17.7637	3.187	0.5349	0.3606	2.6234	0.3625	1.5913	1224.09	689.19	1.3993	0.2591	2.0304	6.1496	UNDEF	UNDEF	3.7465	105.3925	63.2355	2	3	2	UNDEF	15.7809	0.5
63.5	2.4801	0.0849	0.9228	17.7656	3.2405	0.535	0.3721	2.6185	0.3878	1.5573	1224.29	689.29	1.3942	0.2782	2.0227	6.0876	UNDEF	UNDEF	3.7455	104.6508	62.7905	2	3	2	UNDEF	15.7079	0.5
63.51	2.4759	0.0844	0.9441	17.7486	3.2921	0.5351	0.3813	2.6175	0.409	1.5319	1224.49	689.39	1.393	0.2936	2.0207	6.0574	UNDEF	UNDEF	3.7448	104.2861	62.5717	2	3	2	UNDEF	15.6671	0.5
63.52	2.474	0.0839	0.9734	17.7278	3.3206	0.5352	0.3934	2.62	0.4382	1.5006	1224.69	689.49	1.3953	0.314	2.0237	6.0122	UNDEF	UNDEF	3.7425	104.1099	62.466	2	3	2	UNDEF	15.6132	0.5
63.53	2.4748	0.0789	1.0053	17.7637	3.1505	0.5353	0.4062	2.6256	0.47	1.4695	1224.89	689.59	1.4007	0.3355	2.0312	5.6307	UNDEF	UNDEF	3.726	104.1584	62.4951	2	3	2	UNDEF	15.3234	0.5
63.54	2.4756	0.0789	1.0234	17.7656	3.1628	0.5354	0.4134	2.6291	0.488	1.4522	1225.09	689.69	1.404	0.3476	2.0357	5.6227	UNDEF	UNDEF	3.7248	104.207	62.5242	2	3	2	UNDEF	15.3083	0.5
63.55	2.4831	0.0747	1.0471	17.7864	2.9836	0.5355	0.4217	2.6402	0.5116	1.436	1225.28	689.78	1.4149	0.3616

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
63.65	4.5373	0.1226	1.1732	17.8393	3.302	0.5365	0.2586	4.7133	0.6367	3.3641	1227.2	690.7	3.4861	0.1826	5.0472	3.518	UNDEF	UNDEF	3.2827	275.8417	165.505	3	3	3	UNDEF	18.6396	0.5
63.66	4.7423	0.1274	1.1424	17.8601	3.4085	0.5366	0.2409	4.9137	0.6058	3.5999	1227.4	690.8	3.6863	0.1643	5.3362	3.4563	UNDEF	UNDEF	3.2581	292.9083	175.745	3	3	3	UNDEF	19.1259	0.5
63.67	4.6882	0.1284	1.095	17.8072	3.4326	0.5367	0.2336	4.8524	0.5583	3.5932	1227.6	690.9	3.6248	0.154	5.2466	3.5431	UNDEF	UNDEF	3.2702	288.3833	173.03	3	3	3	UNDEF	19.0785	0.5
63.68	4.5915	0.1285	0.9913	17.8431	3.4404	0.5368	0.2159	4.7402	0.4545	3.6002	1227.8	691	3.5124	0.1294	5.0831	3.6584	UNDEF	UNDEF	3.2892	280.3083	168.185	3	3	3	UNDEF	18.9571	0.5
63.69	4.3052	0.1285	0.991	17.8092	3.4692	0.5369	0.2302	4.4538	0.4541	3.3142	1228	691.1	3.2258	0.1408	4.6677	3.9841	UNDEF	UNDEF	3.3405	256.4333	153.86	3	3	3	UNDEF	18.4977	0.5
63.7	3.7751	0.1283	0.9941	17.8242	3.5514	0.537	0.2633	3.9242	0.4571	2.781	1228.2	691.2	2.696	0.1695	3.9005	4.76	UNDEF	UNDEF	3.448	212.2417	127.345	3	3	3	UNDEF	17.7347	0.5
63.71	3.2026	0.1281	0.9972	17.8281	3.6845	0.5371	0.3114	3.3522	0.4601	2.2054	1228.4	691.3	2.1238	0.2166	3.0721	6.0336	UNDEF	UNDEF	3.5914	164.5167	98.71	3	3	3	UNDEF	17.1835	0.5
63.72	2.8234	0.1253	1.0136	17.8053	3.7748	0.5372	0.359	2.9754	0.4764	1.8098	1228.6	691.4	1.7468	0.2727	2.5265	7.1727	UNDEF	UNDEF	3.7038	132.9	79.74	2	3	2	UNDEF	17.0486	0.5
63.73	2.5913	0.1239	1.0473	17.8053	3.9389	0.5373	0.4042	2.7484	0.51	1.544	1228.8	691.5	1.5196	0.3356	2.1975	8.1517	UNDEF	UNDEF	3.7851	113.5417	68.125	2	3	2	UNDEF	17.2089	0.5
63.74	2.5178	0.1232	1.0902	17.8015	4.1406	0.5374	0.433	2.6813	0.5528	1.4276	1228.945	691.545	1.4524	0.3806	2.1002	8.4803	UNDEF	UNDEF	3.811	107.4046	64.4427	2	3	2	UNDEF	17.2702	0.5
63.75	2.4868	0.1225	1.115	17.8034	4.3543	0.5375	0.4484	2.654	0.5775	1.3718	1229.09	691.59	1.425	0.4053	2.0604	8.5939	UNDEF	UNDEF	3.8211	104.8092	62.8855	2	3	2	UNDEF	17.2792	0.5
63.76	2.4752	0.1225	1.1344	17.8223	4.5841	0.5376	0.4583	2.6454	0.5968	1.3408	1229.235	691.635	1.4161	0.4214	2.0475	8.6482	UNDEF	UNDEF	3.8249	103.8304	62.2982	2	3	2	UNDEF	17.2829	0.5
63.77	2.4752	0.1208	1.1464	17.8242	4.6977	0.5377	0.4632	2.6471	0.6087	1.3288	1229.38	691.68	1.4177	0.4293	2.0497	8.5191	UNDEF	UNDEF	3.8209	103.8158	62.2895	2	3	2	UNDEF	17.1924	0.5
63.78	2.4752	0.1191	1.162	17.8053	4.7373	0.5378	0.4695	2.6495	0.6242	1.3132	1229.525	691.725	1.4199	0.4396	2.0528	8.3869	UNDEF	UNDEF	3.8165	103.8037	62.2822	2	3	2	UNDEF	17.097	0.5
63.79	2.4752	0.1152	1.1896	17.8431	4.6351	0.5379	0.4806	2.6536	0.6517	1.2856	1229.67	691.77	1.424	0.4577	2.0584	8.088	UNDEF	UNDEF	3.8067	103.7929	62.2757	2	3	2	UNDEF	16.8854	0.5
63.8	2.4752	0.1081	1.2037	17.8393	4.3699	0.538	0.4863	2.6558	0.6657	1.2715	1229.815	691.815	1.4259	0.4668	2.0612	7.5782	UNDEF	UNDEF	3.7905	103.7821	62.2692	2	3	2	UNDEF	16.5473	0.5
63.81	2.483	0.0992	1.219	17.8072	4.024	0.5381	0.4909	2.6558	0.6809	1.264	1229.96	691.86	1.4359	0.4742	2.0754	6.91	UNDEF	UNDEF	3.7659	104.42	62.652	2	3	2	UNDEF	16.1106	0.5
63.82	2.4752	0.0877	1.2343	17.8242	3.5639	0.5382	0.4987	2.6603	0.6961	1.2409	1230.16	691.96	1.4302	0.4867	2.0669	6.1302	UNDEF	UNDEF	3.7393	103.7533	62.252	2	3	2	UNDEF	15.5623	0.5
63.83	2.4675	0.0795	1.2518	17.8242	3.2403	0.5383	0.5073	2.6553	0.7135	1.2157	1230.36	692.06	1.4249	0.5007	2.0589	5.5813	UNDEF	UNDEF	3.719	103.095	61.857	2	3	2	UNDEF	15.1565	0.5
63.84	2.4598	0.0787	1.264	17.7845	3.2152	0.5384	0.5139	2.6494	0.7256	1.1958	1230.56	692.16	1.4188	0.5114	2.0499	5.5497	UNDEF	UNDEF	3.7193	102.4367	61.462	2	3	2	UNDEF	15.1148	0.5
63.85	2.4443	0.078	1.2845	17.8034	3.1925	0.5385	0.5255	2.637	0.746	1.1598	1230.76	692.26	1.4062	0.5305	2.0313	5.5435	UNDEF	UNDEF	3.7224	101.1283	60.677	2	3	2	UNDEF	15.0725	0.5
63.86	2.4366	0.0779	1.2947	17.8223	3.2031	0.5386	0.5314	2.6308	0.7561	1.1419	1230.96	692.36	1.3998	0.5401	2.0218	5.5661	UNDEF	UNDEF	3.725	100.47	60.282	2	3	2	UNDEF	15.0706	0.5
63.87	2.4249	0.0779	1.3069	17.8261	3.2169	0.5387	0.539	2.6209	0.7682	1.118	1231.16	692.46	1.3898	0.5528	2.007	5.605	UNDEF	UNDEF	3.7293	99.4783	59.687	2	3	2	UNDEF	15.0726	0.5
63.88	2.4133	0.0779	1.3195	17.7675	3.2354	0.5388	0.5468	2.6112	0.7807	1.0938	1231.36	692.56	1.3799	0.5658	1.9924	5.6457	UNDEF	UNDEF	3.7337	98.495	59.097	2	3	2	UNDEF	15.0758	0.5
63.89	2.4017	0.0779	1.34	17.8431	3.2537	0.5389	0.5579	2.6027	0.8011	1.0617	1231.56	692.66	1.3711	0.5843	1.9795	5.6821	UNDEF	UNDEF	3.7376	97.5117	58.507	2	3	2	UNDEF	15.0706	0.5
63.9	2.4056	0.0781	1.351	17.8223	3.2804	0.539	0.5616	2.6082	0.812	1.0546	1231.76	692.76	1.3765	0.5899	1.987	5.6755	UNDEF	UNDEF	3.7359	97.82	58.692	2	3	2	UNDEF	15.0663	0.5
63.91	2.3804	0.0782	1.4919	17.8412	3.301	0.5391	0.6267	2.6042	0.9528	0.8886	1231.96	692.86	1.3723	0.6943	1.9806	5.6989	UNDEF	UNDEF	3.738	95.7075	57.4245	2	3	2	UNDEF	14.9456	0.5
63.92	2.3553	0.0782	1.5146	17.8412	3.3166	0.5392	0.6431	2.5825	0.9754	0.8407	1232.16	692.96	1.3503	0.7223	1.9486	5.7916	UNDEF	UNDEF	3.7477	93.595	56.157	2	3	2	UNDEF	14.956	0.5
63.93	2.3321	0.0782	1.539	17.8281	3.3316	0.5393	0.6599	2.5629	0.9997	0.7931	1232.36	693.06	1.3306	0.7513	1.9199	5.8775	UNDEF	UNDEF	3.7566	91.645	54.987	2	3	2	UNDEF	14.9643	0.4
63.94	2.305	0.0782	1.5623	17.8092	3.3447	0.5394	0.6778	2.5393	1.0229	0.7427	1232.56	693.16	1.3068	0.7828	1.8853	5.9846	UNDEF	UNDEF	3.7675	89.37	53.622	2	3	2	UNDEF	14.9833	0.4
63.95	2.3012	0.0782	1.576	17.8601	3.3551	0.5395	0.6849	2.5376	1.0365	0.7252	1232.76	693.26	1.3048	0.7944	1.8822	5.9923	UNDEF	UNDEF	3.7684	89.0359	53.4215	2	3	2	UNDEF	14.9748	0.4
63.96	2.2994	0.0781	1.588	17.8053	3.362	0.5396	0.6906	2.5376	1.0484	0.7114	1232.96	693.36	1.3046	0.8036	1.8815	5.9873	UNDEF	UNDEF	3.7683	88.8659	53.3196	2	3	2	UNDEF	14.9615	0.5
63.97	2.2991	0.0778	1.5943	17.8261	3.3612	0.5397	0.6934	2.5383	1.0546	0.7048	1233.16	693.46	1.3051	0.808	1.8821	5.9646	UNDEF	UNDEF	3.7673	88.8325	53.2995	2	3	2	UNDEF	14.9427	0.5
63.98	2.2992	0.0776	1.5977	17.8242	3.3571	0.5398	0.6949	2.5388	1.0579	0.7015	1233.36	693.56	1.3055	0.8104	1.8823	5.9424	UNDEF	UNDEF	3.7664	88.8179	53.2907	2	3	2	UNDEF	14.9267	0.5
63.99	2.2992	0.0775	1.6038	17.845	3.3594	0.5399	0.6975	2.5398	1.0639	0.6954	1233.56	693.66	1.3062	0.8145	1.8831	5.9354	UNDEF	UNDEF	3.766	88.8033	53.282	2	3	2	UNDEF	14.9193	0.5
64	2.305	0.0775	1.619	17.8281	3.3593	0.54	0.7024	2.5478	1.079	0.686	1233.76	693.76	1.3141	0.8211	1.8942	5.8962	UNDEF	UNDEF	3.7623	89.27	53.562	2	3	2	UNDEF	14.8911	0.5
64.01	2.3128	0.0774	1.6228	17.8679	3.3561	0.5401	0.7017	2.5562	1.0827	0.69	1233.96	693.86	1.3223	0.8188	1.9057	5.8565	UNDEF	UNDEF	3.7585	89.9033	53.942	2	3	2	UNDEF	14.8743	0.5
64.02	2.3089	0.0774	1.6332	17.8809	3.3535	0.5402	0.7073	2.5539	1.093	0.6757	1234.16	693.96	1.3197	0.8282	1.9017	5.8668	UNDEF	UNDEF	3.7597	89.5617	53.737	2	3	2	UNDEF	14.8698	0.5
64.03	2.3108	0.0774	1.6341	17.8639	3.35	0.5403	0.7072	2.5559	1.0938	0.6767	1234.36	694.06	1.3216	0.8276	1.9041	5.8575	UNDEF	UNDEF	3.7589	89.7054	53.8232	2	3	2	UNDEF	14.8675	0.5
64.04	2.3128	0.0773	1.6394	17.8639	3.3422	0.5404	0.7089	2.5587	1.099	0.6734	1234.56	694.16	1.3241	0.83	1.9075	5.8397	UNDEF	UNDEF	3.7575	89.8492	53.9095	2	3	2	UNDEF	14.8561	0.5
64.05	2.3166	0.0772	1.6445	17.8431	3.3352	0.5405	0.7099	2.5633	1.104	0.6721	1234.76	694.26	1.3285	0.831	1.9136	5.8138	UNDEF	UNDEF	3.7553	90.1533	54.092	2	3	2	UNDEF	14.8421	0.5
64.06	2.3147	0.0772	1.653	17.8412	3.3322	0.5406	0.7141	2.5626	1.1124	0.6617	1234.96	694.36	1.3277	0.8379	1.9121	5.8176	UNDEF	UNDEF	3.7558	89.9766	53.986	2	3	2	UNDEF	14.8376	0.5
64.07	2.3169	0.0772	1.6462	17.8809	3.3289	0.5407	0.7105	2.5639	1.1055	0.6707	1235.16	694.46	1.3287	0.832	1.9133	5.8121	UNDEF	UNDEF	3.7553	90.1474	54.0884	2	3	2	UNDEF	14.8441	0.5
64.08	2.3192	0.0772	1.6498	17.8223	3.3262	0.5408	0.7114	2.5667	1.109	0.6693	1235.36	694.56	1.3313	0.8331	1.9167	5.7998	UNDEF	UNDEF	3.7542	90.3181	54.1909	2	3	2	UNDEF	14.8382	0.5
64.09	2.3246	0.0772	1.6535	17.849	3.323	0.5409	0.7113	2.5727	1.1126	0.6711	1235.56	694.66	1.3371	0.8321	1.9248	5.7725	UNDEF	UNDEF	3.7515	90.7559	54.4535	2	3	2	UNDEF	14.827	0.5
64.1	2.336	0.0771	1.6569	17.8848	3.3164	0.541	0.7093	2.5845	1.1159	0.6791	1235.76	694.76	1.3488	0.8273	1.9414	5.7136	UNDEF	UNDEF	3.746	91.6867	55.012	2	3	2	UNDEF	14.8034	0.5
64.11	2.3282	0.0764	1.6618	17.8261	3.2864	0.5411	0.7138	2.5775	1.1207	0.6664	1235.96	694.86	1.3415	0.8354	1.9306	5.696	UNDEF	UNDEF	3.7474	91.02	54.612	2	3	2	UNDEF	14.7772	0.5
64.12	2.3272	0.076	1.6897	17.8888	3.2662	0.5412	0.7261	2.5807	1.1485	0.6375	1236.16	694.96	1.3445	0.8542	1.9347	5.652	UNDEF	UNDEF	3.7448	90.9242	54.5545	2	3	2	UNDEF	14.727	0.5
64.13	2.3297	0.0756	1.675	17.8848	3.2469	0.5413	0.719	2.5809	1.1337	0.6547	1236.36	695.06	1.3446	0.8432	1.9345	5.6254	UNDEF	UNDEF	3.7438	91.1096	54.6657	2	3	2	UNDEF	14.7246	0.5
64.14	2.3321	0.0757	1.6731	17.8848	3.244	0.5414	0.7174	2.5831	1.1317	0.659	1236.56	695.16	1.3465	0.8405	1.937	5.6222	UNDEF	UNDEF	3.7432	91.295	54.777	2	3	2	UNDEF	14.7294	0.5
64.15	2.3265	0.0758	1.6723	17.9067	3.2384	0.5415	0.7188	2.5774	1.1308	0.6542	1236.76	695.26	1.3406	0.8435	1.9282	5.6519	UNDEF	UNDEF	3.746	90.8128	54.4877	2	3	2	UNDEF	14.7437	0.5
64.16	2.3239	0.0761	1.6715	17.849	3.2348	0.5416	0.7192	2.5746	1.1299	0.6524	1236.96	695.36	1.3377	0.8447	1.9237	5.6874	UNDEF	UNDEF	3.7483	90.5788	54.3473	2	3	2	UNDEF	14.7669	0.5
64.17	2.3307	0.0768	1.6732	17.845	3.2468	0.5417	0.7179	2.5816	1.1315	0.6575	1237.16	695.46	1.3445	0.8416	1.9332	5.7106	UNDEF	UNDEF	3.7474	91.1243	54.6746	2	3	2	UNDEF	14.7943	0.5
64.18	2.3374	0.0781	1.6712	17.849	3.2852	0.5418	0.715	2.5881	1.1294	0.6661	1237.36	695.56	1.3507	0.8362	1.9419	5.7839	UNDEF	UNDEF	3.7487	91.6699	55.0019	2	3	2	UNDEF	14.8592	0.5
64.19	2.3514	0.0789	1.6693	17.8868	3.299	0.5419	0.7099	2.6018	1.1274	0.6821	1237.56	695.66	1.3642	0.8264	1.9611	5.7854	UNDEF	UNDEF	3.7452	92.82	55.692	2	3	2	UNDEF	14.886	0.5
64.2	2.3708	0.0797	1.6695	17.8699	3.3116	0.542	0.7042	2.6212	1.1275	0.7013	1237.76	695.76	1.3835	0.815	1.9884	5.7629	UNDEF	UNDEF	3.7392	94.42	56.652	2	3	2	UNDEF	14.9043	0.5
64.21	2.3979	0.0797	1.6676	17.8868	3.2853	0.5421	0.6954	2.648	1.1255	0.7303	1237.96	695.86	1.4101	0.7982	2.0264	5.655	UNDEF	UNDEF	3.7278	96.6617	57.997	2	3	2	UNDEF	14.8791	0.5
64.22	2.483	0.0797	1.6598	17.8261	3.24	0.5422	0.6685	2.732	1.1176	0.8232	1238.16	695.96	1.4938	0.7482	2.1464	5.3375	UNDEF	UNDEF	3.6934	103.7367	62.242	2	3	2	UNDEF	14.8213	0.5
64.23	2.5023	0.0797	1.6689	17.9087	3.1815	0.5423	0.6669	2.7526	1.1266	0.8334	1238.36	696.06	1.5143	0.744	2.1755	5.2649	UNDEF	UNDEF	3.6853	105.3283	63.197	2	3	2	UNDEF	14.8041	0.5
64.24	2.5023	0.0797	1.6408	17.8679	3.1318	0.5424	0.6557	2.7484	1.0984	0.8615	1238.56	696.16	1.5099	0.7275	2.1688	5.2807	UNDEF	UNDEF	3.6871	105.3117	63.187	2	3	2	UNDEF	14.8336	0.5
64.25	2.5139	0.0797	1.6273	17.8868	3.0787	0.5425	0.6473	2.758	1.0848	0.8866	1238.76	696.26	1.5192	0.714	2.182	5.2486	UNDEF	UNDEF	3.6835	106.2617	63.757	2	3	2	UNDEF	14.8434	0.5
64.26	2.5255	0.0798	1.6244	17.9276	3.0242	0.5426	0.6432	2.7692	1.0818	0.9011	1238.96	696.36	1.5302	0.707	2.1974	5.2128	UNDEF	UNDEF	3.6793	107.2117	64.327	2	3	2	UNDEF	14.8444	0.5
64.27	2.5874	0.08	1.6216	17.9236	2.9897	0.5427	0.6267	2.8306	1.0789	0.9658	1239.15	696.45	1.5915	0.6779	2.2851	5.0257	UNDEF	UNDEF	3.6565	112.3542	67.4125	2	3	2	UNDEF	14.8406	0.5
64.28	2.7654	0.0805	1.6217	17.9614	2.9793	0.5428	0.5864	3.0087	1.0789	1.1437	1239.34	696.54	1.7693	0.6098	2.5401	4.549	UNDEF	UNDEF	3.5947	127.1717	76.303	3	3	3	UNDEF	14.8864	0.5
64.29	2.9085	0.081	1.616	17.9614	2.9869	0.5429	0.5556	3.1509	1.0731	1.2925	1239.53	696.63	1.9114	0.5614	2.7437	4.238	UNDEF	UNDEF	3.5501	139.0808	83.4485	3	3	3	UNDEF	14.9915	0.5
64.3	2.8505	0.0815	1.5898	17.9256	3.0011	0.543	0.5577	3.089	1.0468	1.2607	1239.73	696.73	1.8492	0.5661	2.6542	4.4083	UNDEF	UNDEF	3.5713	134.2308	80.5385	3	3	3	UNDEF	14.9956	0.5
64.31	2.9104	0.0815	1.5364	17.9087	2.9967	0.5431	0.5279	3.1409	0.9933	1.374	1239.92	696.82	1.901	0.5225	2.7281	4.2893	UNDEF	UNDEF	3.5549	139.2108	83.5265	3	3	3	UNDEF	15.071	0.5
64.32	2.9704	0.0816	1.2195	17.9425	2.993	0.5432	0.4106	3.1533	0.6763	1.7509	1240.11	696.91	1.9132	0.3535	2.7453	4.2628	UNDEF	UNDEF	3.5512	144.1908	86.5145	3	3	3	UNDEF	15.3268	0.5
64.33	2.8621	0.0834	1.2043	17.9386	3.0565	0.5433	0.4208	3.0427	0.661	1.6578	1240.31	697.01	1.8024	0.3667	2.586	4.6272	UNDEF	UNDEF	3.5919	135.1492	81.0895	3	3	3	UNDEF	15.3651	0.5
64.34	2.7383	0.0836	1.2058	17.8888	3.0621	0.5434	0.4403	2.9192	0.6624	1.5325	1240.51	697.11	1.6787	0.3946	2.408	4.9786	UNDEF	UNDEF	3.635	124.8158	74.8895	3	3	3	UNDEF	15.3563	0.5
64.35	2.6187	0.0835	1.2073	17.9405	3.0723	0.5435	0.461	2.7998	0.6638	1.4114	1240.71	697.21	1.5591	0.4258	2.2362	5.3553	UNDEF	UNDEF	3.679	114.8355	68.9013	2	3	2	UNDEF	15.3879	0.5
64.36	2.5593	0.0836	1.2174	17.9107	3.0997	0.5436	0.4757	2.7419	0.6738	1.3419	1240.91	697.31	1.501	0.4489	2.1525	5.5699	UNDEF	UNDEF	3.7021	109.865	65.919	2	3	2	UNDEF	15.4254	0.5
64.37	2.5622	0.0837	1.2391	17.9594	3.1195	0.5437	0.4836	2.748	0.6954	1.3231	1241.11	697.41	1.5069	0.4615	2.1607	5.5552	UNDEF	UNDEF	3.7001	110.0867	66.052	2	3	2	UNDEF	15.4082	0.5
64.38	2.565	0.084	1.2538	17.9445	3.1562	0.5438	0.4888	2.7531	0.71	1.3112	1241.31	697.51	1.5118	0.4696	2.1674	5.5567	UNDEF	UNDEF	3.699	110.3085	66.1851	2	3	2	UNDEF	15.4071	0.5
64.39	2.5746	0.0857	1.2804	17.9803	3.2676	0.5439	0.4973	2.7667	0.7365	1.2942	1241.51	697.61	1.5252	0.4829	2.1863	5.6207	UNDEF	UNDEF	3.6985	111.0912	66.6547	2	3	2	UNDEF	15.4554	0.5
64.4	2.5952	0.0862	1.2958	17.9236	3.326	0.544	0.4993	2.7896	0.7518	1.2994	1241.71	697.71	1.5479	0.4857	2.2185	5.5701	UNDEF	UNDEF	3.691	112.7908	67.6745	2	3	2	UNDEF	15.451	0.5
64.41	2.6145	0.0867	1.3123	17.9256	3.3744	0.5441	0.5019	2.8113	0.7682	1.3022	1241.91	697.81	1.5694	0.4895	2.2491	5.5249	UNDEF	UNDEF	3.6841	114.3825	68.6295	2	3	2	UNDEF	15.4483	0.5
64.42	2.6416	0.0867	1.3176	17.9425	3.3932	0.5442	0.4988	2.8392	0.7734	1.324	1242.11	697.91	1.5971	0.4842	2.2884	5.4312	UNDEF	UNDEF	3.6738	116.6242	69.9745	2	3	2	UNDEF	15.4343	0.5
64.43	2.6725	0.0867	1.3131	17.9843	3.4033	0.5443	0.4913	2.8695	0.7688	1.3594	1242.31	698.01	1.6272	0.4725	2.3311	5.3287	UNDEF	UNDEF	3.6626	119.1825	71.5095	2	3	2	UNDEF	15.4283	0.5
64.44	2.6261	0.0867	1.3168	17.9107	3.4135	0.5444	0.5014	2.8236	0.7724	1.3093	1242.51	698.11	1.5811	0.4885	2.2648	5.4814	UNDEF	UNDEF	3.6797	115.2992	69.1795	2	3	2	UNDEF	15.4428	0.5
64.45	2.4752	0.0866	1.3205	17.9276	3.4197	0.5445	0.5335	2.6733	0.776	1.1547	1242.71	698.21	1.4306	0.5424	2.0499	6.0519	UNDEF	UNDEF	3.7395	102.7075	61.6245	2	3	2	UNDEF	15.5661	0.5
64.46	2.4552	0.0837	1.3643	17.9614	3.3331	0.5446	0.5557	2.6598	0.8197	1.0909	1242.91	698.31	1.4169	0.5785	2.0291	5.905	UNDEF	UNDEF	3.7373	101.0235	60.6141	2	3	2	UNDEF	15.4021	0.5
64.47	2.4455	0.0824	1.4108	17.9843	3.2441	0.5447	0.5769	2.6571	0.8661	1.0347	1243.11	698.41	1.414	0.6125	2.0246	5.8272	UNDEF	UNDEF	3.7351	100.1975	60.1185	2	3	2	UNDEF	15.3013	0.5
64.48	2.4461	0.0811	1.4309	17.9883	3.0374	0.5448	0.585	2.6607	0.8861	1.0152	1243.31	698.51	1.4174	0.6252	2.0292	5.7233	UNDEF	UNDEF	3.7301	100.2311	60.1387	2	3	2	UNDEF	15.2174	0.5
64.49	2.4467	0.073	1.4391	17.9863	2.4923	0.5449	0.5882	2.6626	0.8942	1.0076	1243.5	698.6	1.4191	0.6301	2.0313	5.1465	UNDEF	UNDEF	3.7055	100.2655	60.1593	2	3	2	UNDEF	14.8019	0.5
64.5	2.4482	0.0649	1.4502	17.9614	2.0035	0.545	0.5924	2.6657	0.9052	0.998	1243.69	698.69	1.422	0.6366	2.0353	4.5667	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
64.6	8.9516	0.1325	0.4771	17.7753	2.1248	0.546	0.0533	9.0232	-0.0689	8.4745	1245.66	699.66	7.7775	-0.0089	11.1161	1.7038	UNDEF	UNDEF	2.8253	642.1617	385.297	4	5	4	UNDEF	27.2977	0.1961
64.61	8.1391	0.1384	0.4744	17.7487	2.2679	0.5461	0.0583	8.2103	-0.0717	7.6647	1245.85	699.75	6.9644	-0.0103	9.9527	1.9871	UNDEF	UNDEF	2.901	574.4375	344.6625	4	4	4	UNDEF	25.9259	0.2
64.62	6.4833	0.1389	0.4748	17.7753	2.3799	0.5462	0.0732	6.5545	-0.0714	6.0085	1246.04	699.84	5.3085	-0.0135	7.5853	2.6158	UNDEF	UNDEF	3.0643	436.4383	261.863	3	4	4	UNDEF	22.8472	0.303
64.63	4.5528	0.1405	0.4751	17.7753	2.5494	0.5463	0.1044	4.6241	-0.0712	4.0777	1246.23	699.93	3.3778	-0.0211	4.826	4.1606	UNDEF	UNDEF	3.3387	275.5475	165.3285	3	3	3	UNDEF	19.5337	0.303
64.64	4.2587	0.1413	0.5336	17.7753	2.7701	0.5464	0.1253	4.3387	-0.0128	3.725	1246.42	700.02	3.0923	-0.0041	4.4175	4.5684	UNDEF	UNDEF	3.3931	251.0233	150.614	3	3	3	UNDEF	19.0962	0.4
64.65	3.2683	0.1462	0.6073	17.7769	3.162	0.5465	0.1858	3.3594	0.0608	2.661	1246.62	700.12	2.1128	0.0288	3.0177	6.9222	UNDEF	UNDEF	3.6313	168.4733	101.084	2	3	2	UNDEF	18.2595	0.4
64.66	2.7809	0.1461	0.8085	17.7975	3.5402	0.5466	0.2907	2.9022	0.2619	1.9724	1246.82	700.22	1.6554	0.1582	2.3641	8.8265	UNDEF	UNDEF	3.7786	127.84	76.704	2	3	2	UNDEF	18.3223	0.4
64.67	2.572	0.147	0.9304	17.7802	4.0459	0.5467	0.3618	2.7116	0.3837	1.6416	1246.965	700.265	1.4646	0.262	2.0915	10.0355	UNDEF	UNDEF	3.8542	110.4196	66.2517	2	3	2	UNDEF	18.6633	0.4
64.68	2.5391	0.1472	1.0108	17.7942	4.5987	0.5468	0.3981	2.6907	0.464	1.5283	1247.11	700.31	1.4436	0.3214	2.0614	10.1967	UNDEF	UNDEF	3.8633	107.6658	64.5995	2	3	2	UNDEF	18.653	0.5
64.69	2.5304	0.1476	1.0789	17.7991	5.0972	0.5469	0.4264	2.6922	0.532	1.4515	1247.24	700.34	1.445	0.3682	2.0633	10.2172	UNDEF	UNDEF	3.8635	106.93	64.158	2	3	2	UNDEF	18.5936	0.4
64.7	2.528	0.1477	1.113	17.8543	5.3904	0.547	0.4403	2.6949	0.566	1.415	1247.37	700.37	1.4475	0.391	2.0668	10.2064	UNDEF	UNDEF	3.8626	106.715	64.029	2	3	2	UNDEF	18.5536	0.5
64.71	2.5255	0.1475	1.146	17.7975	5.6545	0.5471	0.4538	2.6974	0.5989	1.3795	1247.5	700.4	1.4499	0.4131	2.0701	10.1708	UNDEF	UNDEF	3.8612	106.5	63.9	2	3	2	UNDEF	18.4995	0.4
64.72	2.5242	0.1472	1.1795	17.8164	5.769	0.5472	0.4673	2.7011	0.6323	1.3447	1247.63	700.43	1.4535	0.435	2.0751	10.1269	UNDEF	UNDEF	3.8593	106.3793	63.8276	2	3	2	UNDEF	18.4414	0.4
64.73	2.5239	0.1459	1.2255	17.7785	5.7563	0.5473	0.4855	2.7078	0.6782	1.2984	1247.76	700.46	1.46	0.4645	2.0844	9.9924	UNDEF	UNDEF	3.8543	106.3488	63.8093	2	3	2	UNDEF	18.3179	0.4
64.74	2.5248	0.1305	1.2552	17.7785	5.127	0.5474	0.4972	2.713	0.7078	1.2696	1247.89	700.49	1.4652	0.4831	2.0916	8.9062	UNDEF	UNDEF	3.8245	106.4062	63.8437	2	3	2	UNDEF	17.6196	0.4
64.75	2.5256	0.1268	1.2812	17.7975	4.9245	0.5475	0.5073	2.7178	0.7337	1.2444	1248.035	700.535	1.4697	0.4992	2.098	8.6261	UNDEF	UNDEF	3.8156	106.4624	63.8774	2	3	2	UNDEF	17.4242	0.4
64.76	2.5294	0.0907	1.3046	17.7564	3.4639	0.5476	0.5158	2.7251	0.757	1.2248	1248.235	700.635	1.4769	0.5126	2.1079	6.1393	UNDEF	UNDEF	3.7324	106.7637	64.0582	2	3	2	UNDEF	15.7775	0.4
64.77	2.5313	0.0894	1.3271	17.7818	3.3487	0.5477	0.5243	2.7304	0.7794	1.2042	1248.435	700.735	1.482	0.5259	2.1149	6.0346	UNDEF	UNDEF	3.7272	106.9096	64.1457	2	3	2	UNDEF	15.695	0.4
64.78	2.5333	0.0888	1.3618	17.7818	3.2436	0.5478	0.5376	2.7376	0.814	1.1715	1248.635	700.835	1.4889	0.5467	2.1245	5.965	UNDEF	UNDEF	3.7228	107.0554	64.2332	2	3	2	UNDEF	15.629	0.4
64.79	2.5604	0.0885	1.377	17.7975	3.1389	0.5479	0.5378	2.7669	0.8291	1.1834	1248.835	700.935	1.5181	0.5461	2.1658	5.8322	UNDEF	UNDEF	3.7105	109.2971	65.5782	2	3	2	UNDEF	15.5777	0.5
64.8	2.7112	0.0891	1.4107	17.7785	3.0802	0.548	0.5203	2.9228	0.8627	1.3005	1249.035	701.035	1.6738	0.5154	2.3876	5.3248	UNDEF	UNDEF	3.6536	121.8471	73.1082	2	3	2	UNDEF	15.5035	0.5
64.81	2.9201	0.0897	1.4394	17.758	3.0496	0.5481	0.4929	3.136	0.8913	1.4807	1249.235	701.135	1.8868	0.4724	2.691	4.7547	UNDEF	UNDEF	3.5835	139.2387	83.5432	3	3	3	UNDEF	15.5458	0.5882
64.82	3.0904	0.0927	1.4383	17.7596	3.1141	0.5482	0.4654	3.3061	0.8901	1.6521	1249.435	701.235	2.0567	0.4328	2.933	4.5095	UNDEF	UNDEF	3.5396	153.4137	92.0482	3	3	3	UNDEF	15.7714	0.5
64.83	3.218	0.0975	1.4231	17.8008	3.2617	0.5483	0.4422	3.4315	0.8748	1.7949	1249.635	701.335	2.1818	0.4009	3.111	4.4702	UNDEF	UNDEF	3.5159	164.0304	98.4182	3	3	3	UNDEF	16.0635	0.5
64.84	3.4037	0.0999	1.4122	17.8197	3.3312	0.5484	0.4149	3.6155	0.8638	1.9915	1249.835	701.435	2.3657	0.3651	3.3727	4.2234	UNDEF	UNDEF	3.473	179.4887	107.6932	3	3	3	UNDEF	16.3448	0.625
64.85	3.5972	0.1001	1.4102	17.8214	3.3295	0.5485	0.392	3.8087	0.8617	2.187	1250.035	701.535	2.5587	0.3368	3.6473	3.9125	UNDEF	UNDEF	3.4266	195.5971	117.3582	3	3	3	UNDEF	16.5905	0.5
64.86	3.4695	0.1086	1.4097	17.8386	3.6061	0.5486	0.4063	3.681	0.8611	2.0598	1250.235	701.635	2.4307	0.3543	3.4644	4.4682	UNDEF	UNDEF	3.4763	184.9387	110.9632	3	3	3	UNDEF	16.7089	0.5
64.87	3.1523	0.116	1.4168	17.8386	3.8592	0.5487	0.4495	3.3648	0.8681	1.7355	1250.435	701.735	2.1144	0.4106	3.0131	5.4857	UNDEF	UNDEF	3.5756	158.4887	95.0932	3	3	3	UNDEF	16.6525	0.5882
64.88	3.0014	0.1161	1.4239	17.818	3.8926	0.5488	0.4744	3.215	0.8751	1.5775	1250.635	701.835	1.9644	0.4455	2.7989	5.9116	UNDEF	UNDEF	3.6202	145.8971	87.5382	2	3	2	UNDEF	16.5769	0.5882
64.89	2.6842	0.1163	1.4866	17.8403	3.9435	0.5489	0.5538	2.9072	0.9377	1.1976	1250.835	701.935	1.6564	0.5661	2.3597	7.019	UNDEF	UNDEF	3.7231	119.4471	71.6682	2	3	2	UNDEF	16.5663	0.5
64.9	2.6493	0.1165	1.4584	17.8386	4.0105	0.549	0.5505	2.8681	0.9094	1.1909	1250.98	701.98	1.6171	0.5624	2.3036	7.2031	UNDEF	UNDEF	3.7381	116.5267	69.916	2	3	2	UNDEF	16.6342	0.5
64.91	2.63	0.1167	1.534	17.8231	4.0944	0.5491	0.5833	2.86	0.9849	1.096	1251.125	702.025	1.6089	0.6121	2.2918	7.2533	UNDEF	UNDEF	3.7416	114.9021	68.9412	2	3	2	UNDEF	16.5805	0.625
64.92	2.6269	0.118	1.5637	17.8197	4.236	0.5492	0.5953	2.8614	1.0145	1.0632	1251.27	702.07	1.6102	0.6301	2.2935	7.3268	UNDEF	UNDEF	3.7438	114.6353	68.7812	2	3	2	UNDEF	16.6034	0.5
64.93	2.6287	0.1186	1.6807	17.8626	4.3442	0.5493	0.6394	2.8808	1.1314	0.948	1251.415	702.115	1.6294	0.6944	2.3206	7.2795	UNDEF	UNDEF	3.738	114.7713	68.8628	2	3	2	UNDEF	16.5025	0.5
64.94	2.6304	0.1187	1.7245	17.8575	4.3993	0.5494	0.6556	2.8891	1.1751	0.9059	1251.56	702.16	1.6376	0.7176	2.3322	7.2509	UNDEF	UNDEF	3.7352	114.9074	68.9444	2	3	2	UNDEF	16.4614	0.5
64.95	2.6341	0.1188	1.754	17.8808	4.4304	0.5495	0.6659	2.8972	1.2045	0.8801	1251.705	702.205	1.6455	0.732	2.3433	7.2182	UNDEF	UNDEF	3.7324	115.1987	69.1192	2	3	2	UNDEF	16.4307	0.5
64.96	2.6493	0.1187	1.7893	17.8808	4.4272	0.5496	0.6754	2.9177	1.2397	0.86	1251.85	702.25	1.6658	0.7442	2.3722	7.1232	UNDEF	UNDEF	3.7248	116.4542	69.8725	2	3	2	UNDEF	16.3818	0.5
64.97	2.6996	0.1186	1.8032	17.8575	4.4211	0.5497	0.668	2.9701	1.2535	0.8964	1251.995	702.295	1.7181	0.7296	2.4464	6.9001	UNDEF	UNDEF	3.706	120.6337	72.3802	2	3	2	UNDEF	16.3417	0.4
64.98	2.7499	0.115	1.8301	17.8791	4.2928	0.5498	0.6655	3.0244	1.2803	0.9198	1252.14	702.34	1.7723	0.7224	2.5234	6.4871	UNDEF	UNDEF	3.6799	124.8133	74.888	2	3	2	UNDEF	16.1748	0.5
64.99	2.7577	0.1035	1.8474	17.8559	3.8693	0.5499	0.6699	3.0348	1.2975	0.9103	1252.34	702.44	1.7825	0.7279	2.5375	5.8071	UNDEF	UNDEF	3.6516	125.4467	75.268	2	3	2	UNDEF	15.7354	0.5
65	2.7461	0.0929	1.8586	17.8981	3.4789	0.55	0.6768	3.0249	1.3086	0.8875	1252.54	702.54	1.7723	0.7383	2.5228	5.2419	UNDEF	UNDEF	3.6297	124.4633	74.678	3	3	3	UNDEF	15.3167	0.5882
65.01	2.7654	0.091	1.8176	17.8981	3.4136	0.5501	0.6573	3.038	1.2675	0.9478	1252.74	702.64	1.7853	0.71	2.5409	5.0967	UNDEF	UNDEF	3.6206	126.055	75.633	3	3	3	UNDEF	15.2805	0.5
65.02	2.6764	0.0901	1.7767	17.8826	3.3856	0.5502	0.6638	2.9429	1.2265	0.8997	1252.94	702.74	1.69	0.7258	2.4048	5.3293	UNDEF	UNDEF	3.6512	118.6217	71.173	2	3	2	UNDEF	15.2649	0.5
65.03	2.6648	0.0896	1.7589	17.9015	3.3776	0.5503	0.6601	2.9286	1.2086	0.9059	1253.14	702.84	1.6755	0.7214	2.3839	5.3492	UNDEF	UNDEF	3.6552	117.6383	70.583	2	3	2	UNDEF	15.2643	0.5882
65.04	2.5874	0.0896	1.7505	17.8609	3.3899	0.5504	0.6765	2.85	1.2001	0.8369	1253.34	702.94	1.5966	0.7516	2.2714	5.6115	UNDEF	UNDEF	3.6841	111.1717	66.703	2	3	2	UNDEF	15.2879	0.5
65.05	2.5874	0.0896	1.7508	17.8981	3.4078	0.5505	0.6766	2.85	1.2003	0.8366	1253.54	703.04	1.5965	0.7518	2.2708	5.6112	UNDEF	UNDEF	3.6842	111.155	66.693	2	3	2	UNDEF	15.2891	0.625
65.06	2.5681	0.0896	1.751	17.8808	3.4273	0.5506	0.6818	2.8307	1.2004	0.817	1253.74	703.14	1.577	0.7612	2.2427	5.6808	UNDEF	UNDEF	3.6916	109.5258	65.7155	2	3	2	UNDEF	15.2989	0.5
65.07	2.5661	0.0896	1.752	17.8775	3.4455	0.5507	0.6827	2.8289	1.2013	0.8141	1253.94	703.24	1.575	0.7627	2.2396	5.6882	UNDEF	UNDEF	3.6924	109.3487	65.6092	2	3	2	UNDEF	15.3012	0.5
65.08	2.5642	0.0896	1.7563	17.9032	3.4648	0.5508	0.6849	2.8276	1.2055	0.8079	1254.14	703.34	1.5735	0.7661	2.2372	5.6933	UNDEF	UNDEF	3.693	109.1717	65.503	2	3	2	UNDEF	15.2999	0.5882
65.09	2.5631	0.0908	1.774	17.9015	3.5225	0.5509	0.6921	2.8292	1.2231	0.7891	1254.34	703.44	1.5749	0.7766	2.2388	5.7677	UNDEF	UNDEF	3.6958	109.0645	65.4387	2	3	2	UNDEF	15.34	0.5
65.1	2.5629	0.0914	1.806	17.8437	3.5531	0.551	0.7047	2.8338	1.255	0.7569	1254.54	703.54	1.5792	0.7947	2.2447	5.7905	UNDEF	UNDEF	3.6957	109.0276	65.4165	2	3	2	UNDEF	15.3378	0.5
65.11	2.5636	0.0915	1.806	17.8998	3.5538	0.5511	0.7045	2.8345	1.2549	0.7576	1254.74	703.64	1.5798	0.7943	2.2452	5.7902	UNDEF	UNDEF	3.6956	109.0744	65.4446	2	3	2	UNDEF	15.3408	0.5882
65.12	2.5644	0.0915	1.8149	17.9239	3.5543	0.5512	0.7077	2.8366	1.2637	0.7495	1254.94	703.74	1.5817	0.799	2.2475	5.7835	UNDEF	UNDEF	3.695	109.1211	65.4727	2	3	2	UNDEF	15.3342	0.5
65.13	2.5682	0.0913	1.8432	17.9239	3.5456	0.5513	0.7177	2.8446	1.2919	0.725	1255.14	703.84	1.5895	0.8128	2.2583	5.7435	UNDEF	UNDEF	3.6916	109.4181	65.6509	2	3	2	UNDEF	15.2998	0.5
65.14	2.5758	0.0911	1.8455	17.9187	3.5367	0.5514	0.7165	2.8526	1.2941	0.7303	1255.34	703.94	1.5973	0.8102	2.2691	5.7041	UNDEF	UNDEF	3.6883	110.0383	66.023	2	3	2	UNDEF	15.289	0.5
65.15	2.5874	0.0899	1.8512	17.9221	3.4882	0.5515	0.7155	2.8651	1.2997	0.7362	1255.54	704.04	1.6095	0.8075	2.2861	5.5862	UNDEF	UNDEF	3.6807	110.9883	66.593	2	3	2	UNDEF	15.2308	0.625
65.16	2.599	0.0891	1.8479	17.8808	3.4561	0.5516	0.711	2.8762	1.2963	0.7511	1255.74	704.14	1.6204	0.8	2.3013	5.5008	UNDEF	UNDEF	3.6747	111.9383	67.163	2	3	2	UNDEF	15.1999	0.5882
65.17	2.5913	0.0883	1.8763	17.8644	3.4194	0.5517	0.7241	2.8727	1.3246	0.715	1255.94	704.24	1.6168	0.8193	2.2958	5.4597	UNDEF	UNDEF	3.6738	111.28	66.768	2	3	2	UNDEF	15.1409	0.5
65.18	2.5836	0.088	1.886	17.8826	3.4025	0.5518	0.73	2.8665	1.3342	0.6976	1256.14	704.34	1.6104	0.8285	2.2863	5.4627	UNDEF	UNDEF	3.6754	110.6217	66.373	2	3	2	UNDEF	15.1228	0.5
65.19	2.583	0.0872	1.883	17.8437	3.3669	0.5519	0.729	2.8655	1.3312	0.7	1256.34	704.44	1.6091	0.8272	2.2843	5.4209	UNDEF	UNDEF	3.674	110.5563	66.3338	2	3	2	UNDEF	15.0958	0.5882
65.2	2.5831	0.0871	1.8837	17.8843	3.3551	0.552	0.7292	2.8657	1.3317	0.6994	1256.54	704.54	1.6091	0.8276	2.284	5.4124	UNDEF	UNDEF	3.6737	110.5483	66.329	2	3	2	UNDEF	15.0913	0.625
65.21	2.5832	0.087	1.8844	17.8626	3.343	0.5521	0.7295	2.8659	1.3323	0.6988	1256.74	704.64	1.6091	0.828	2.2836	5.4039	UNDEF	UNDEF	3.6734	110.5403	66.3242	2	3	2	UNDEF	15.0869	0.5
65.22	2.5836	0.0868	1.9034	17.9411	3.3284	0.5522	0.7367	2.8691	1.3512	0.6802	1256.94	704.74	1.6121	0.8381	2.2876	5.3826	UNDEF	UNDEF	3.6718	110.5529	66.3317	2	3	2	UNDEF	15.0638	0.5
65.23	2.5932	0.0866	1.9234	17.8626	3.3157	0.5523	0.7417	2.8818	1.3711	0.6699	1257.14	704.84	1.6246	0.844	2.3049	5.3301	UNDEF	UNDEF	3.6668	111.3425	66.8055	2	3	2	UNDEF	15.0384	0.5
65.24	2.6145	0.0865	1.9133	17.9204	3.306	0.5524	0.7318	2.9015	1.3609	0.7012	1257.34	704.94	1.6442	0.8277	2.3323	5.2606	UNDEF	UNDEF	3.6594	113.0967	67.858	2	3	2	UNDEF	15.0428	0.5882
65.25	2.6339	0.0865	1.9142	17.8843	3.2994	0.5525	0.7268	2.921	1.3617	0.7197	1257.54	705.04	1.6635	0.8186	2.3594	5.1989	UNDEF	UNDEF	3.6524	114.6967	68.818	2	3	2	UNDEF	15.043	0.5
65.26	2.6339	0.0865	1.9353	17.8843	3.2931	0.5526	0.7348	2.9242	1.3827	0.6986	1257.74	705.14	1.6665	0.8297	2.3633	5.1895	UNDEF	UNDEF	3.6514	114.68	68.808	2	3	2	UNDEF	15.0268	0.5
65.27	2.6455	0.0865	1.9291	17.9239	3.2869	0.5527	0.7292	2.9349	1.3764	0.7164	1257.94	705.24	1.6769	0.8208	2.3778	5.1571	UNDEF	UNDEF	3.6477	115.63	69.378	2	3	2	UNDEF	15.0344	0.5
65.28	2.6648	0.0868	1.932	17.886	3.2938	0.5528	0.725	2.9546	1.3792	0.7328	1258.14	705.34	1.6965	0.813	2.4052	5.1181	UNDEF	UNDEF	3.6418	117.2217	70.333	3	3	3	UNDEF	15.0499	0.5882
65.29	2.6571	0.0872	1.935	17.9032	3.3005	0.5529	0.7282	2.9473	1.382	0.7221	1258.34	705.44	1.689	0.8183	2.3943	5.1612	UNDEF	UNDEF	3.6454	116.5633	69.938	2	3	2	UNDEF	15.063	0.625
65.3	2.6513	0.0875	1.9515	17.8644	3.3077	0.553	0.7361	2.944	1.3985	0.6998	1258.54	705.54	1.6855	0.8297	2.3889	5.1922	UNDEF	UNDEF	3.6476	116.0633	69.638	2	3	2	UNDEF	15.0649	0.5
65.31	2.6484	0.0879	1.9115	17.9221	3.3157	0.5531	0.7218	2.9351	1.3584	0.7369	1258.74	705.64	1.6764	0.8103	2.3757	5.2407	UNDEF	UNDEF	3.6518	115.805	69.483	2	3	2	UNDEF	15.1149	0.5
65.32	2.647	0.0879	1.9104	17.9274	3.312	0.5532	0.7217	2.9336	1.3572	0.7366	1258.94	705.74	1.6746	0.8104	2.3729	5.2462	UNDEF	UNDEF	3.6524	115.6718	69.4031	2	3	2	UNDEF	15.1178	0.5
65.33	2.6475	0.0882	1.9098	17.9015	3.3199	0.5533	0.7214	2.934	1.3565	0.7377	1259.14	705.84	1.6748	0.8099	2.3728	5.2639	UNDEF	UNDEF	3.6532	115.6979	69.4187	2	3	2	UNDEF	15.1332	0.5882
65.34	2.648	0.0885	1.9099	17.8843	3.3308	0.5534	0.7212	2.9345	1.3565	0.7382	1259.34	705.94	1.6752	0.8097	2.373	5.2814	UNDEF	UNDEF	3.654	115.7241	69.4344	2	3	2	UNDEF	15.148	0.5882
65.35	2.6497	0.0885	1.9099	17.9257	3.3317	0.5535	0.7208	2.9362	1.3564	0.7398	1259.54	706.04	1.6766	0.809	2.3747	5.2761	UNDEF	UNDEF	3.6535	115.847	69.5082	2	3	2	UNDEF	15.1495	0.5
65.36	2.6532	0.089	1.9114	17.9032	3.3513	0.5536	0.7204	2.9399	1.3578	0.7418	1259.74	706.14	1.6802	0.8081	2.3794	5.2947	UNDEF	UNDEF	3.6536	116.1217	69.673	2	3	2	UNDEF	15.1711	0.5
65.37	2.6648	0.0895	1.9187	17.905	3.3714	0.5537	0.72	2.9526	1.365	0.7461	1259.94	706.24	1.6927	0.8064	2.3967	5.2851	UNDEF	UNDEF	3.6505	117.0717	70.243	2	3	2	UNDEF	15.1878	0.5
65.38	2.6725	0.0907	1.9296	17.9067	3.4197	0.5538	0.722	2.9619	1.3758	0.7429	1260.14	706.34	1.7018	0.8084	2.4093	5.3291	UNDEF	UNDEF	3.6505	117.6967	70.618	2	3	2	UNDEF	15.2315	0.5
65.39	2.6725	0.0911	1.9415	17.905	3.4359	0.5539	0.7265	2.9637	1.3876	0.7309	1260.34	706.44	1.7034	0.8146	2.4112	5.3468	UNDEF	UNDEF	3.6509	117.68	70.608	2	3	2	UNDEF	15.2391	0.625
65.4	2.6532	0.0908	1.9535	17.9229	3.428	0.554	0.7363	2.9462	1.3995	0.6997	1260.54	706.54	1.6857	0.8202	2.3858	5.3859	UNDEF	UNDEF	3.6565	116.055	69.633	2	3	2	UNDEF	15.2186	0.5882
65.41	2.6612	0.0905	1.9433	17.9103	3.4193	0.5541	0.733	2.9427	1.3892	0.708	1260.74	706.64	1.682	0.8259	2.3803	5.3807	UNDEF	UNDEF	3.6571	115.8758	69.5255	2	3	2	UNDEF	15.2175	0.5882
65.42	2.6493	0.0899	1.9349	17.9085	3.4015	0.5542	0.7303	2.9395	1.3807	0.7144	1260.94	706.74	1.6786	0.8225	2.3751	5.3544	UNDEF	UNDEF	3.6568	115.6967	69.418	2	3	2	UNDEF	15.2009	0.5
65.43	2.6377	0.0886	1.9349	17.905	3.3629	0.5543	0.7335	2.9279	1.3806	0.7028	1261.14	706.84	1.6668	0.8283	2.3581	5.3168	UNDEF	UNDEF	3.6578	114.7133	68.828	2	3	2	UNDEF	15.1507	0.5
65.44	2.63	0.0861	1.9348	17.9239	3.2783	0.5544	0.7357	2.9202	1.3804	0.6952	1261.34	706.94	1.6589	0.8321	2.3466	5.19	UNDEF	UNDEF	3.6541	114.055	68.433	2	3	2	UNDEF	15.0464	0.5
65.45	2.63	0.0861	1.935	17.9239	3.2927	0.5545	0.7357	2.9202	1.3805	0.695	1261.54	707.04	1.6587	0.8323

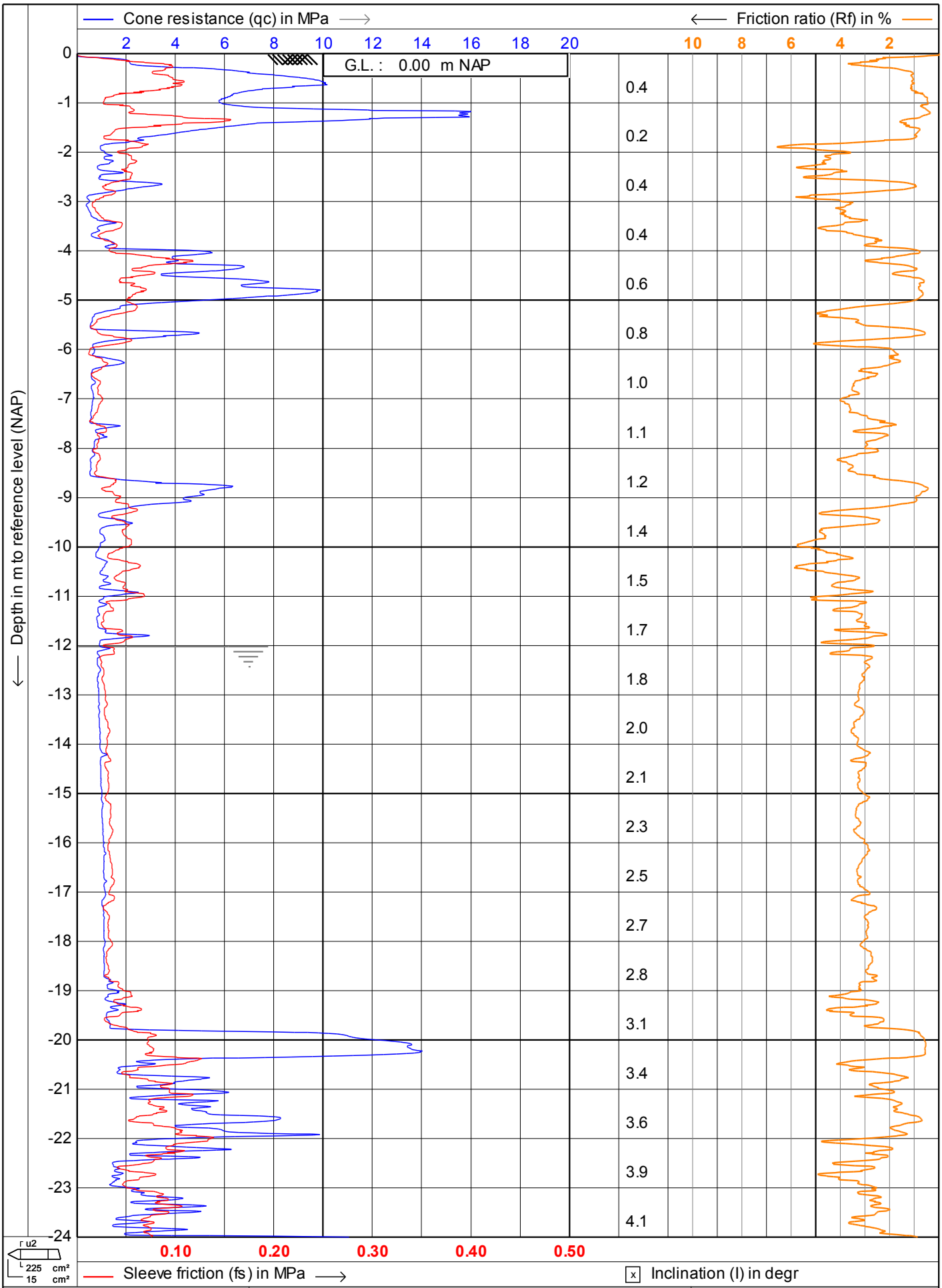
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
65.55	2.5324		1.8844	17.8878				2.815																			
65.56	2.5338		1.8849	17.9067				2.8165																			
65.57	2.541		1.8902	17.8878				2.8245																			
65.58	12.302		1.8524	17.9187				12.5799																			
65.59	17.378		1.4721	17.7996				17.5988																			
65.6	18.565		0.4041	16.9938				18.6256																			
65.61	18.635		0.5544	16.2724				18.7182																			

CPTuVR16

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

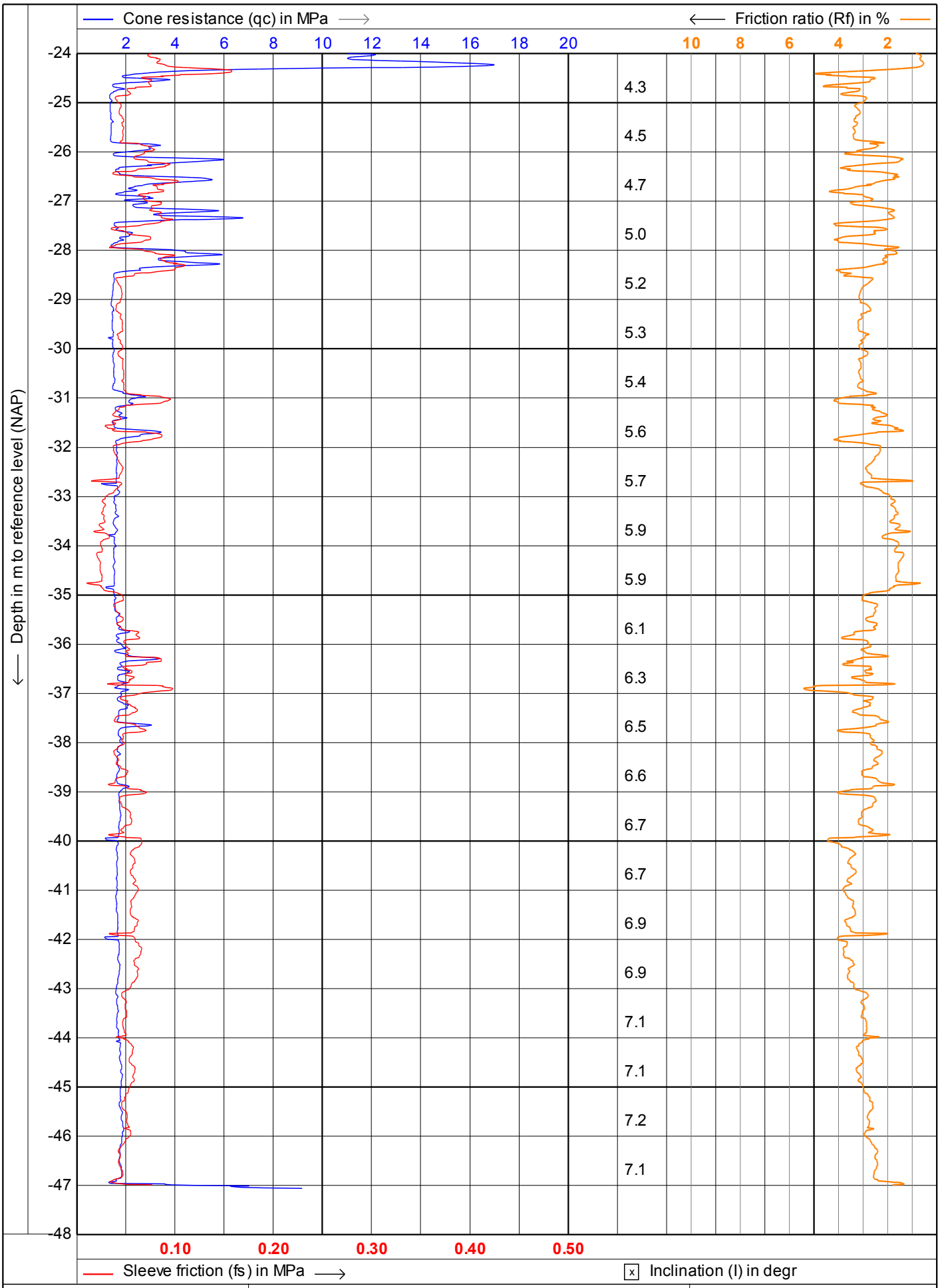
Project :

Location:

Date	: 8-10-2015
Cone no.	: S15CFIIP.S11291
Project no.	: BISRI
CPT no.	: VR16

1/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

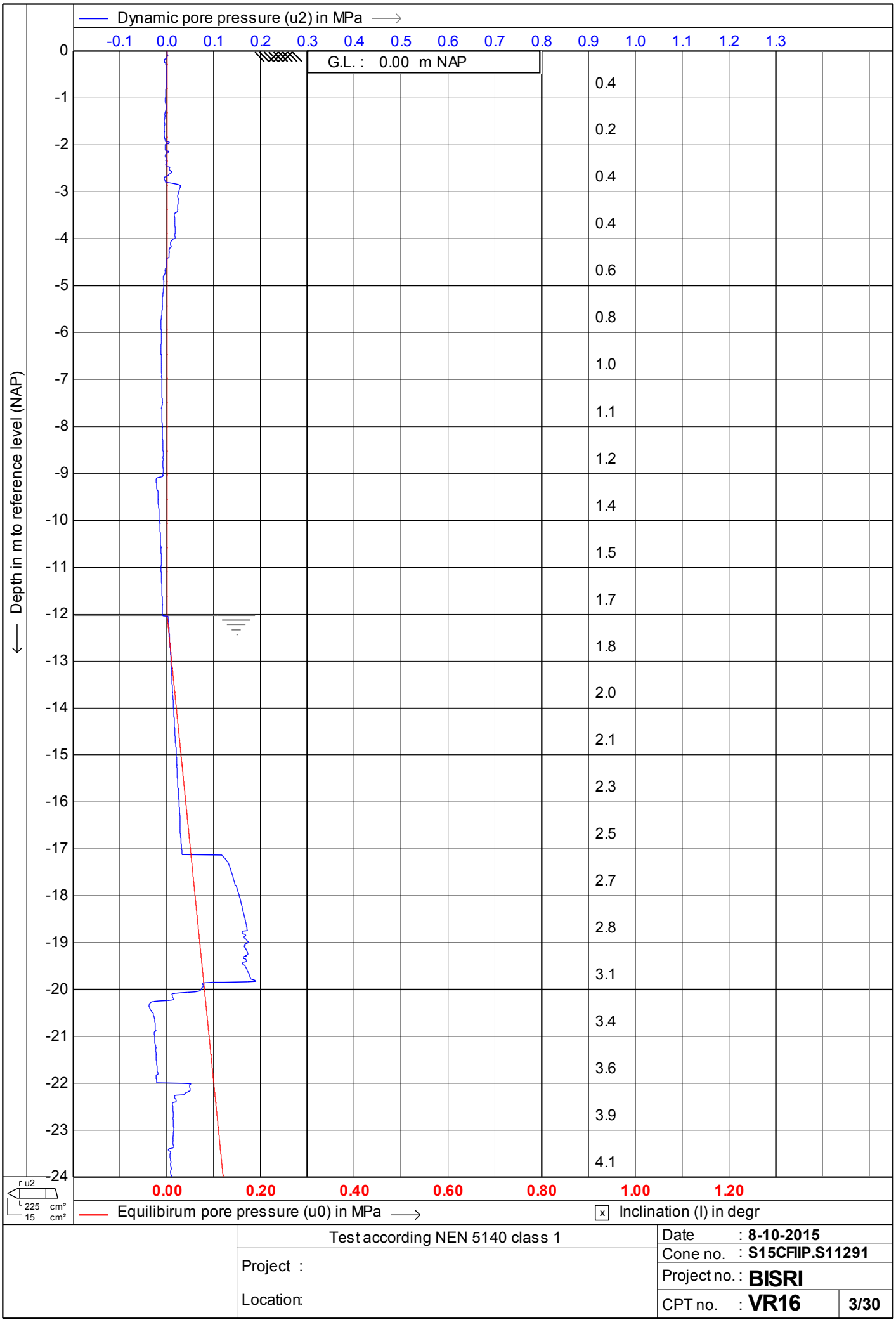
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **2/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

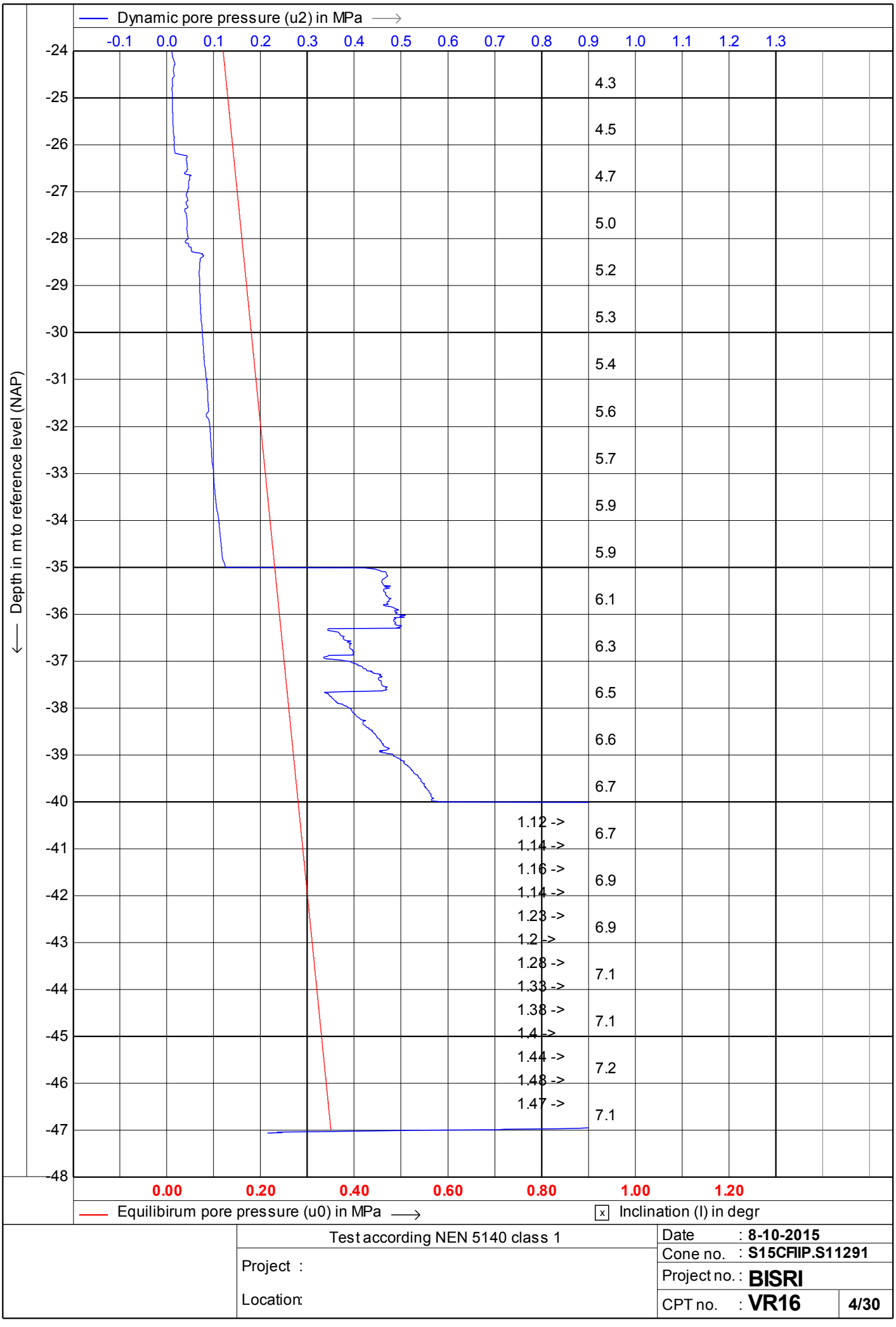
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **3/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

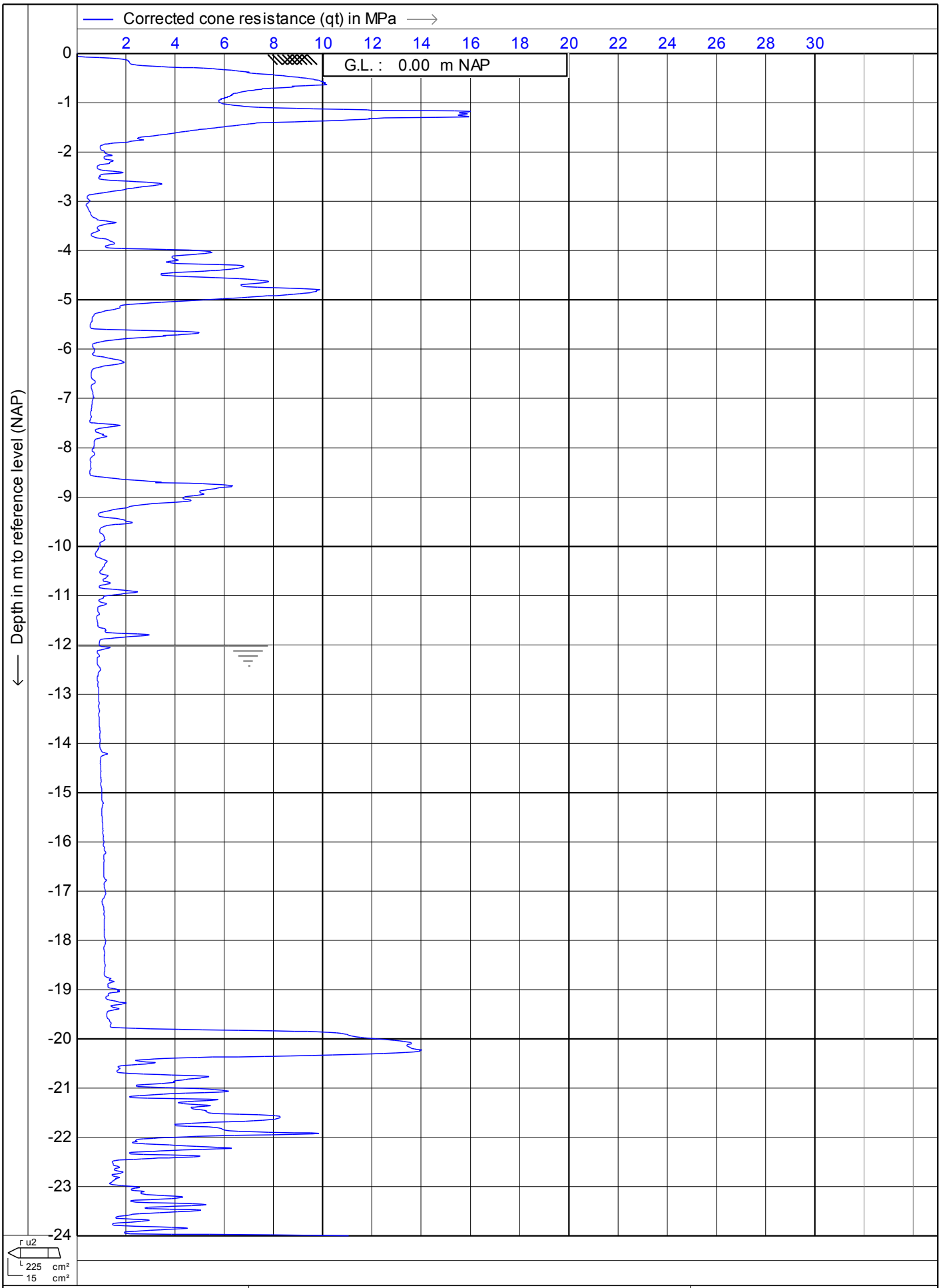
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **4/30**

CPTask V1.30



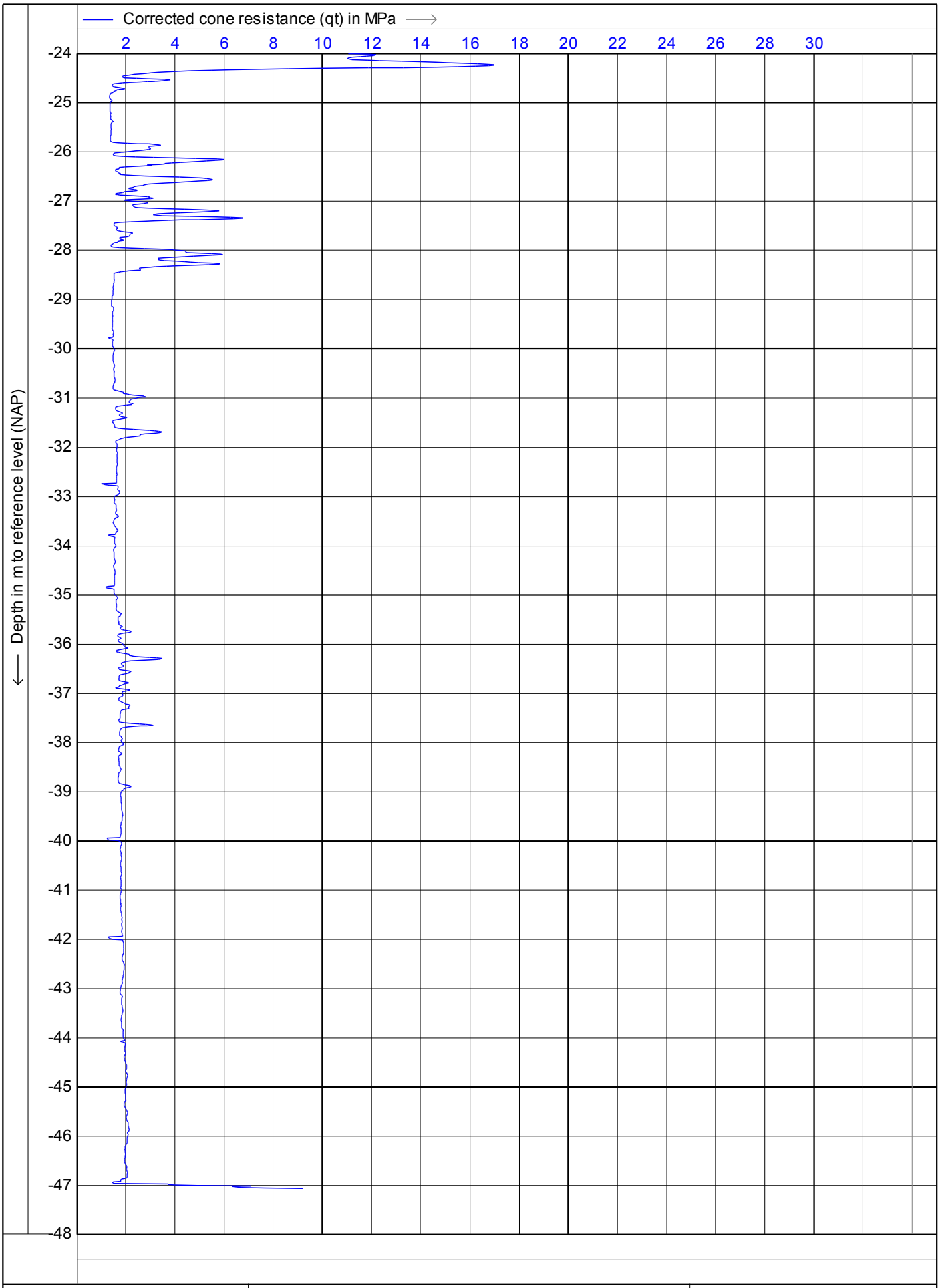
Test according NEN 5140 class 1

Project :

Location:

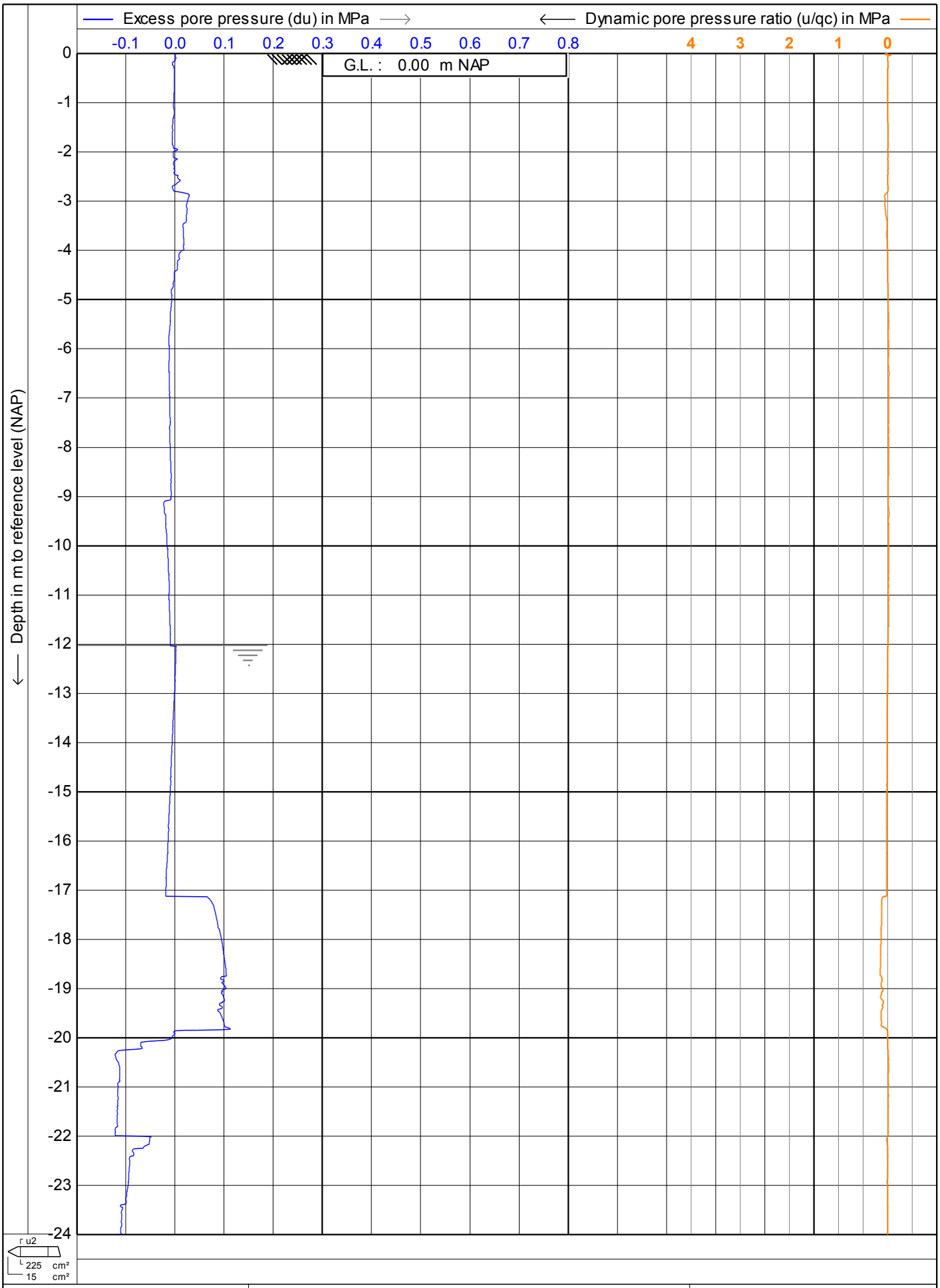
Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16** **5/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR16** **6/30**

CPTask V1.30



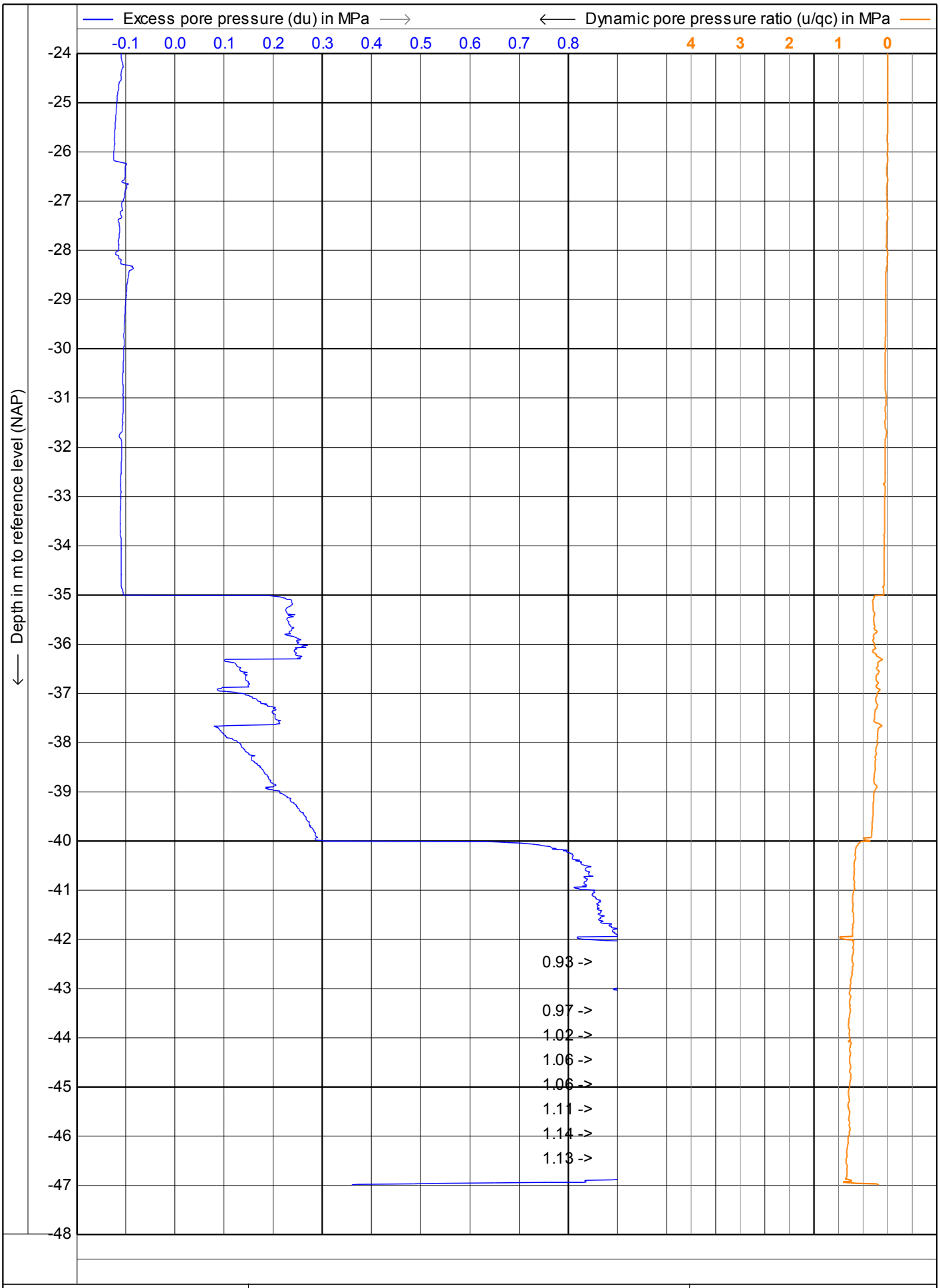
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16** **7/30**

CPTask V1.30



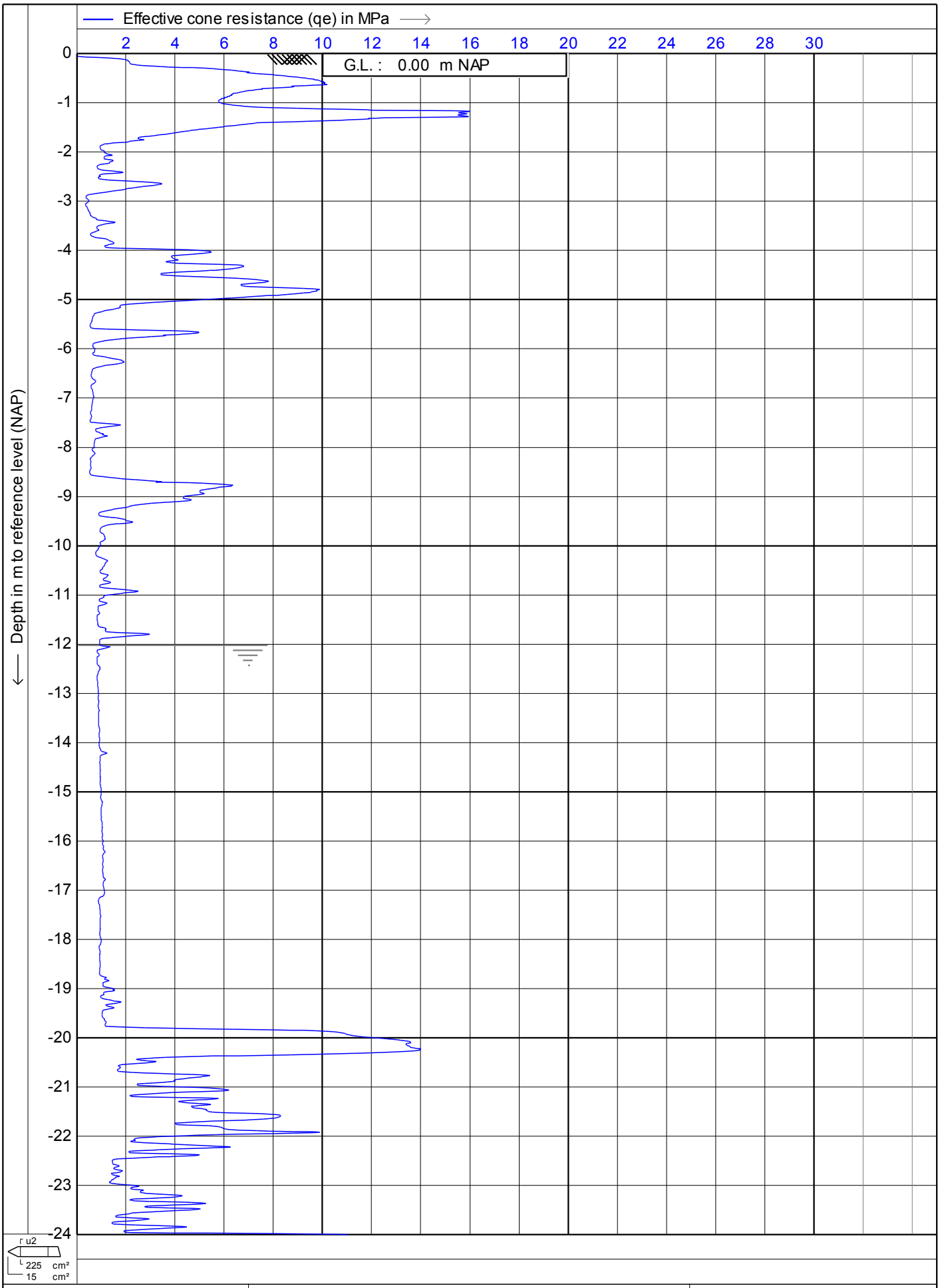
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

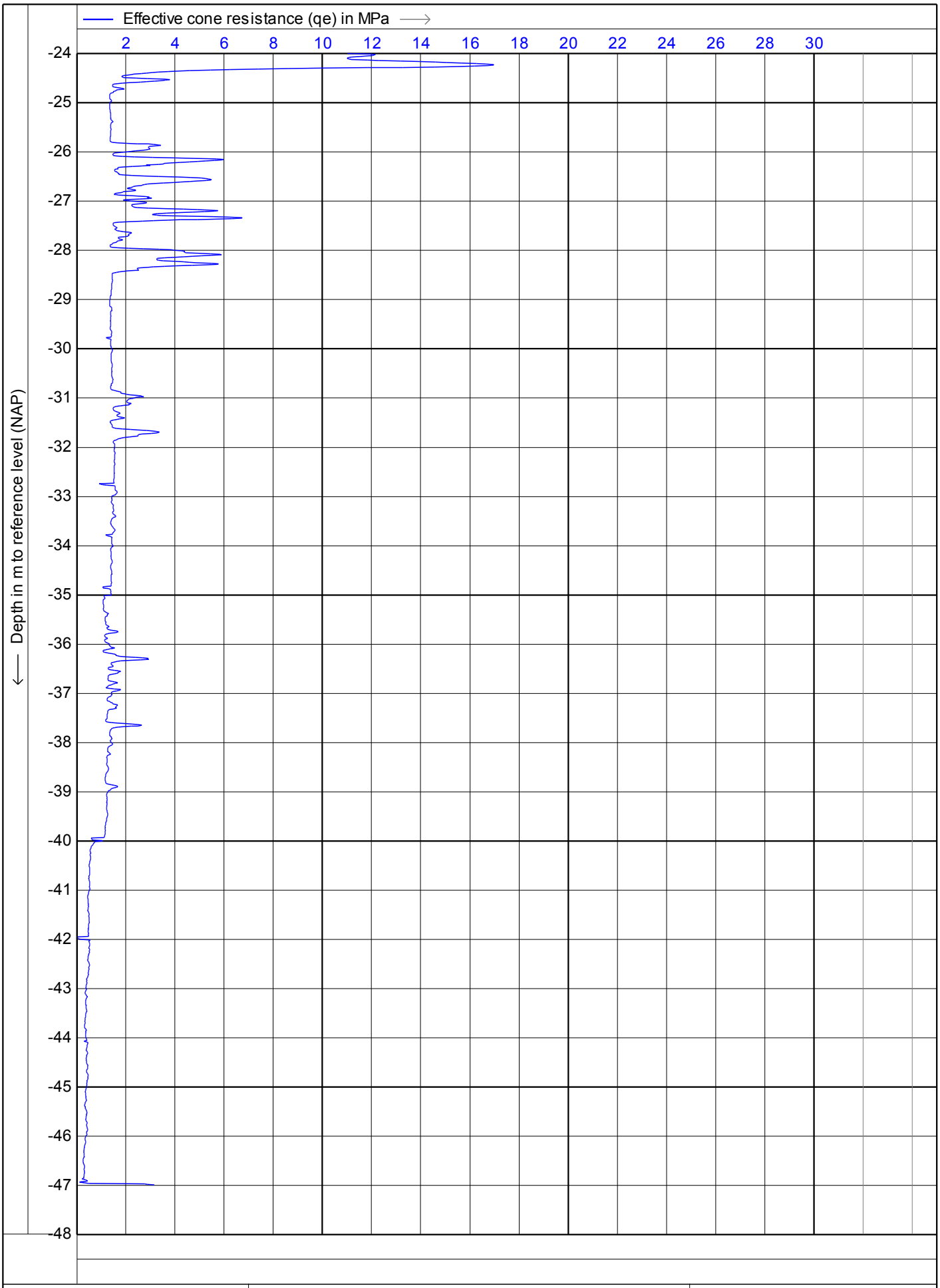
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **9/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

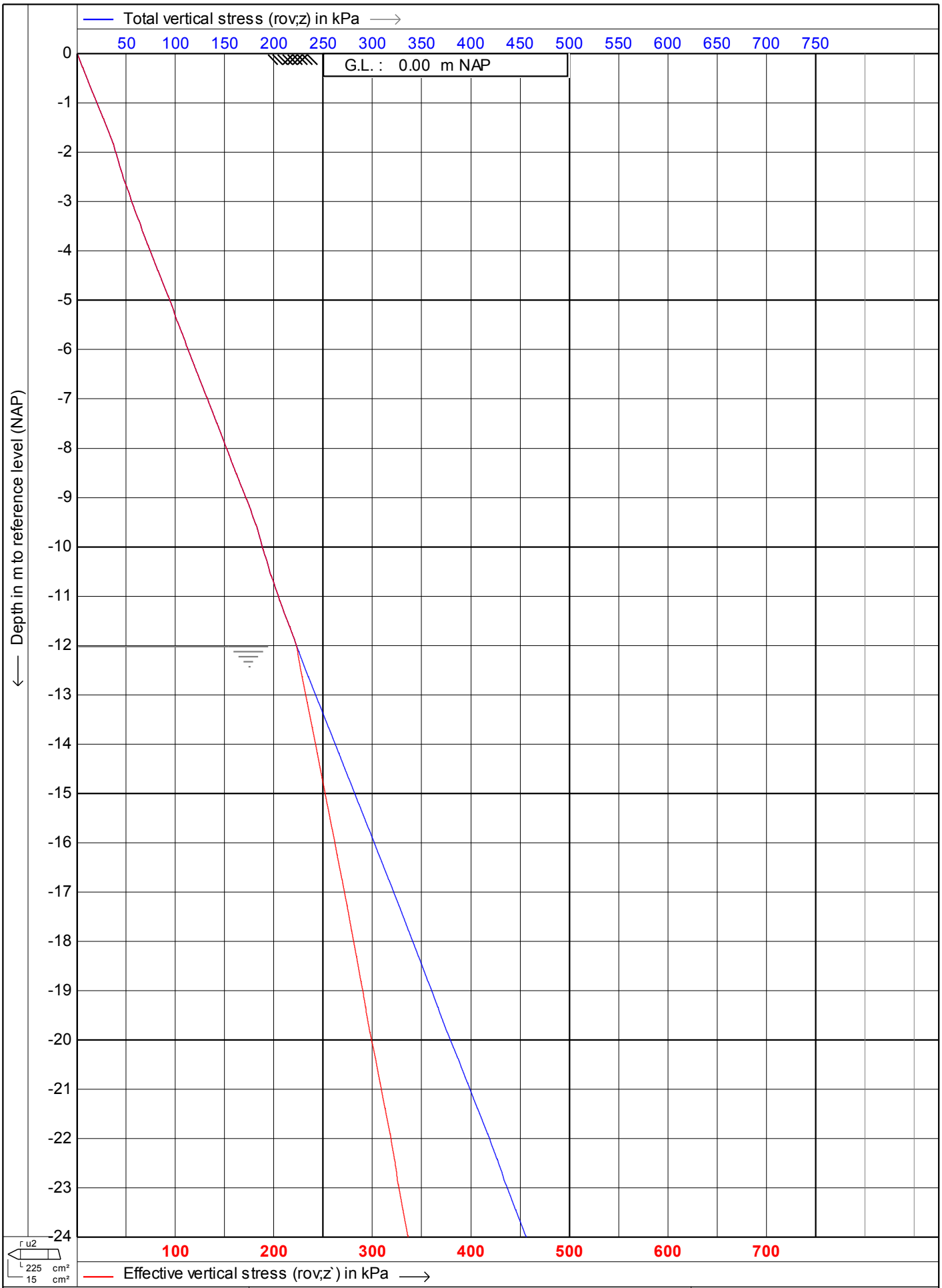
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

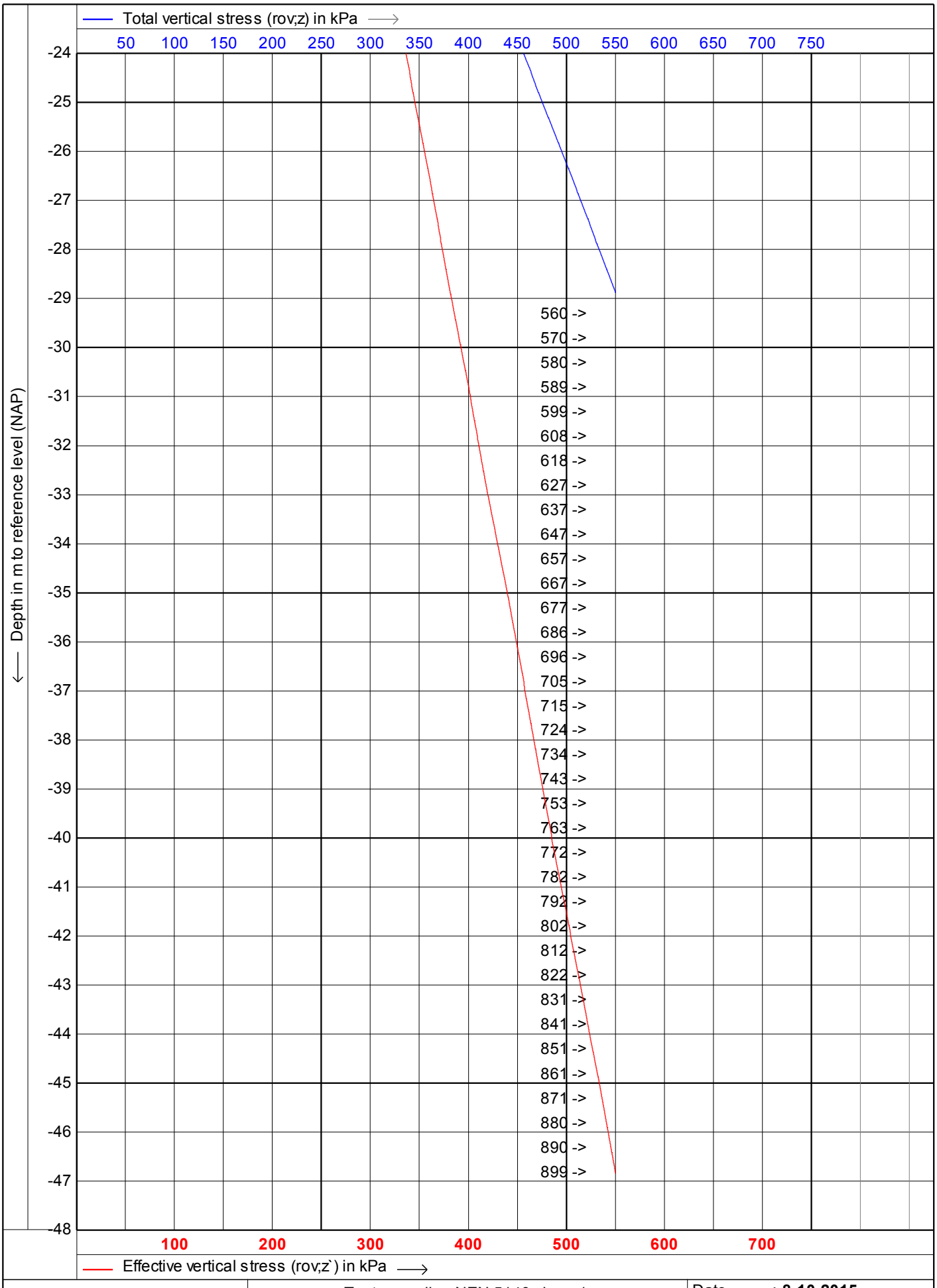
CPT no. : **VR16** **10/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR16** **11/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

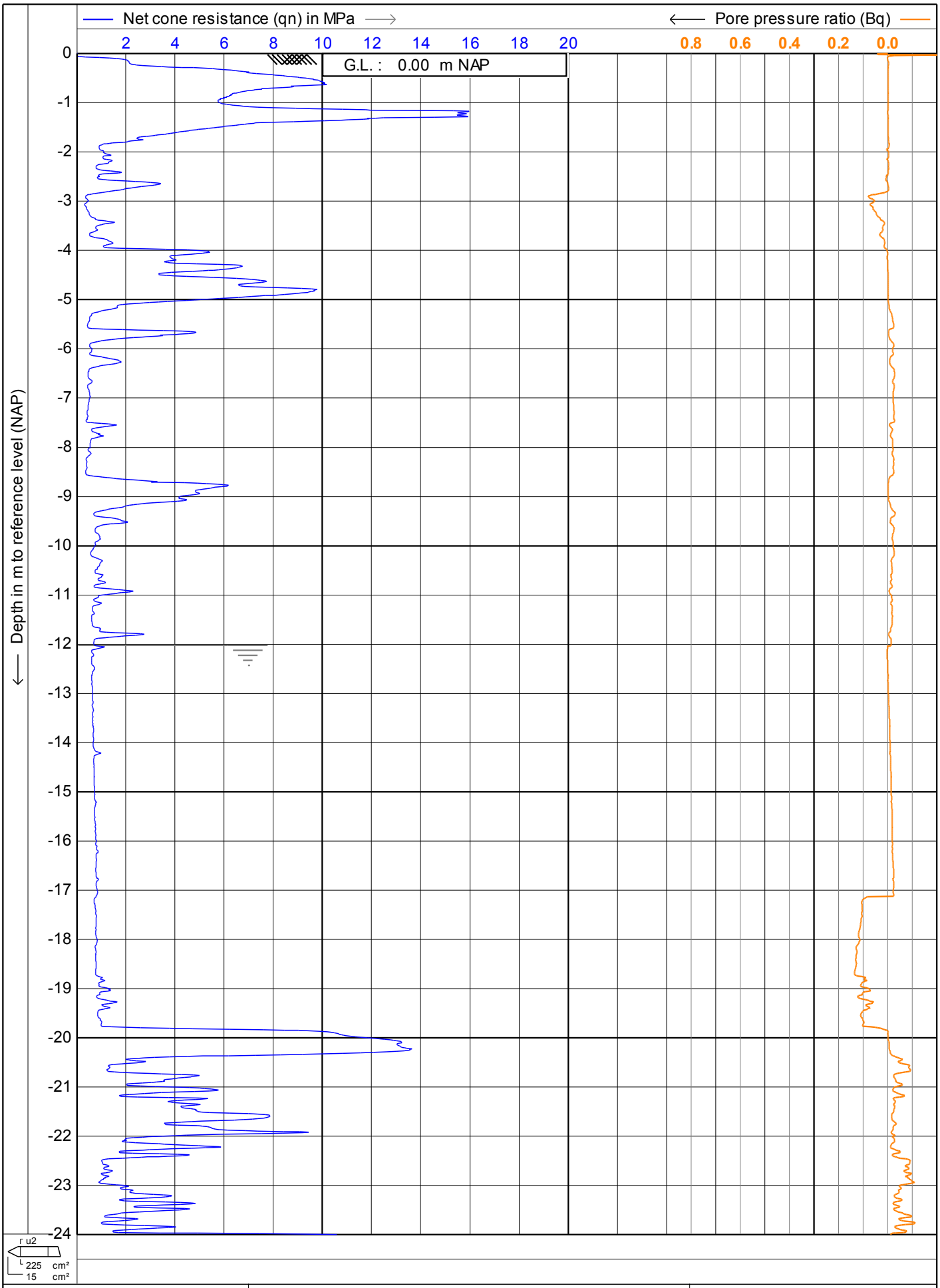
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

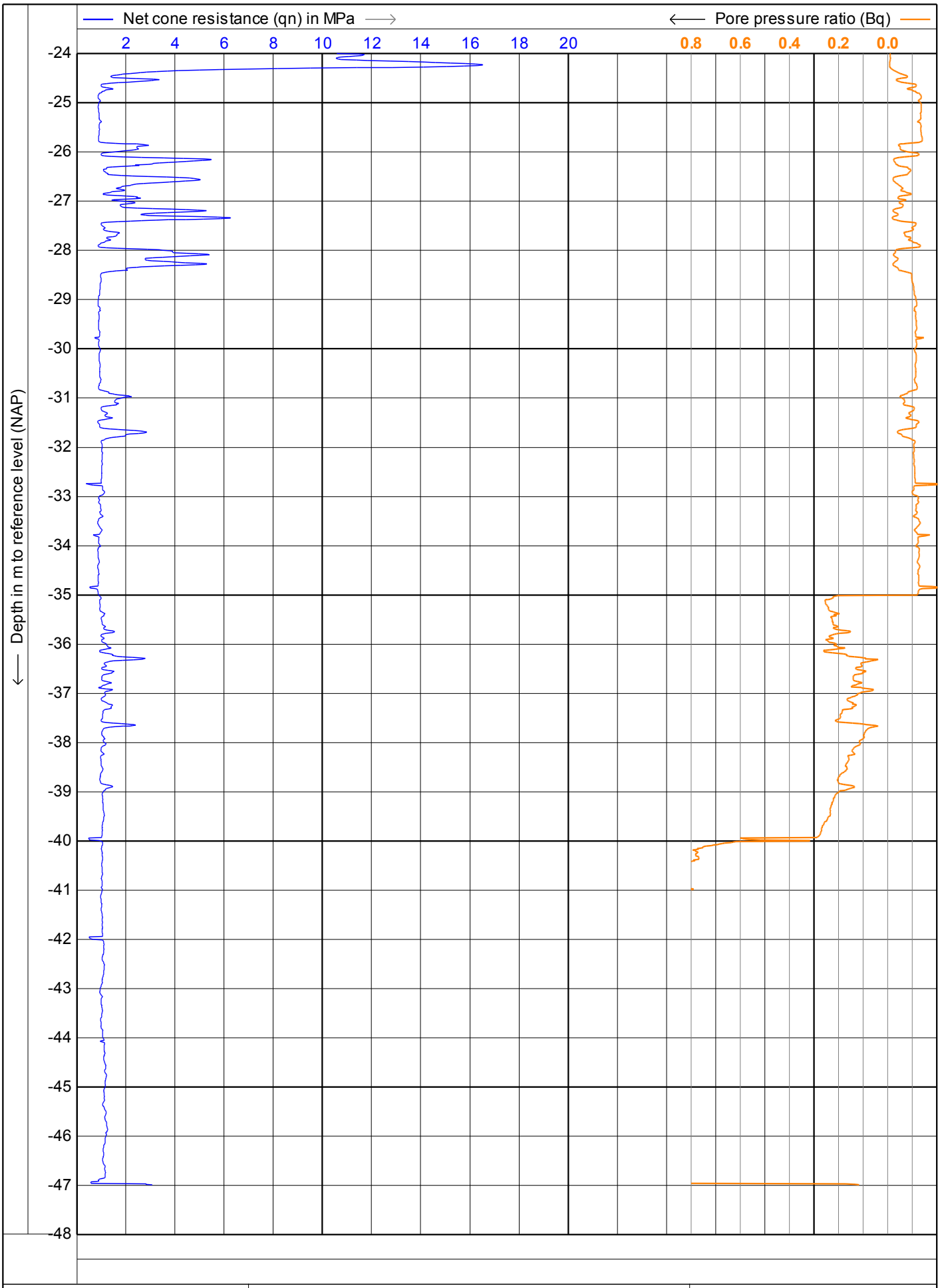
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

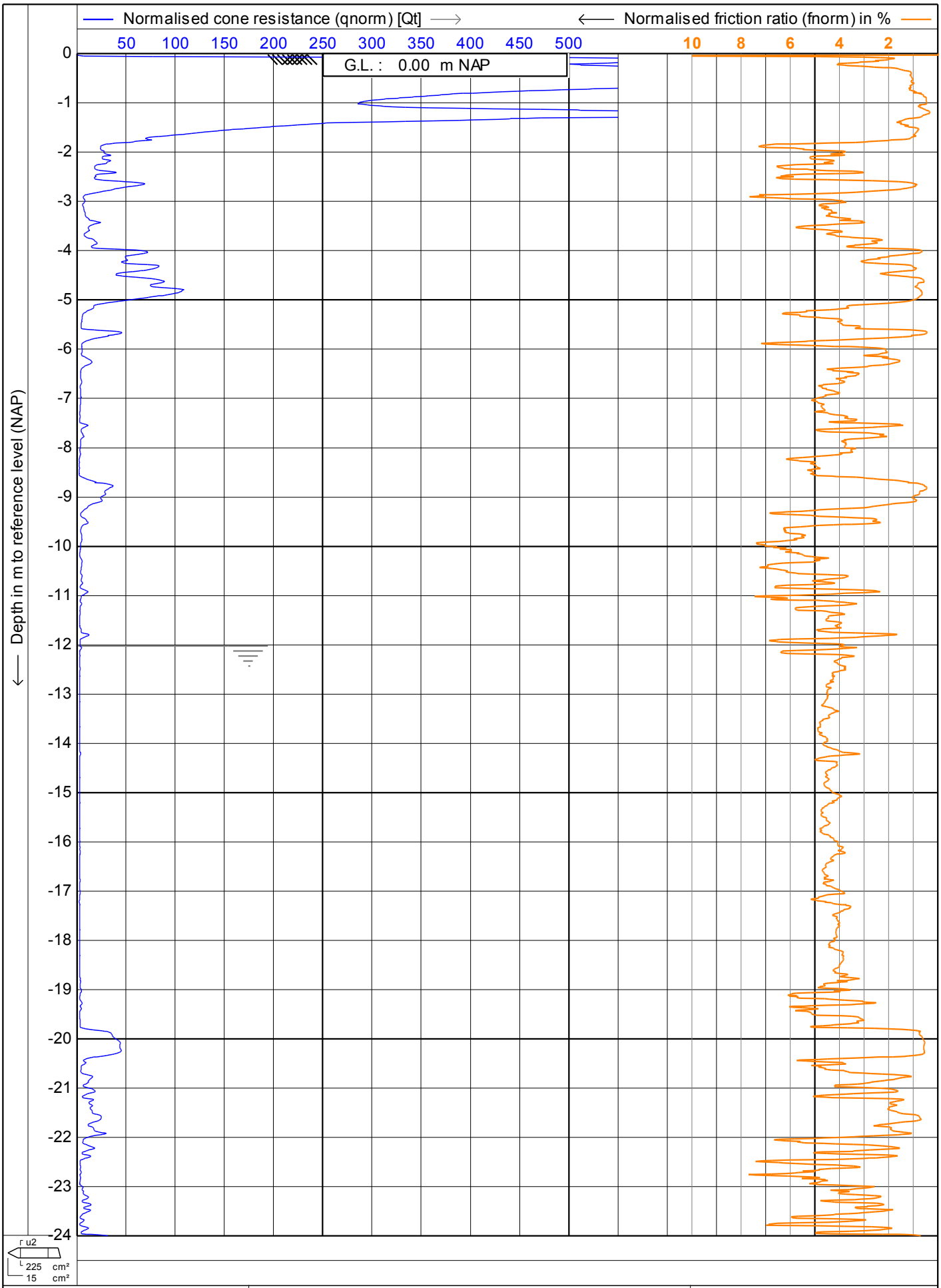
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **14/30**

CPTask V1.30



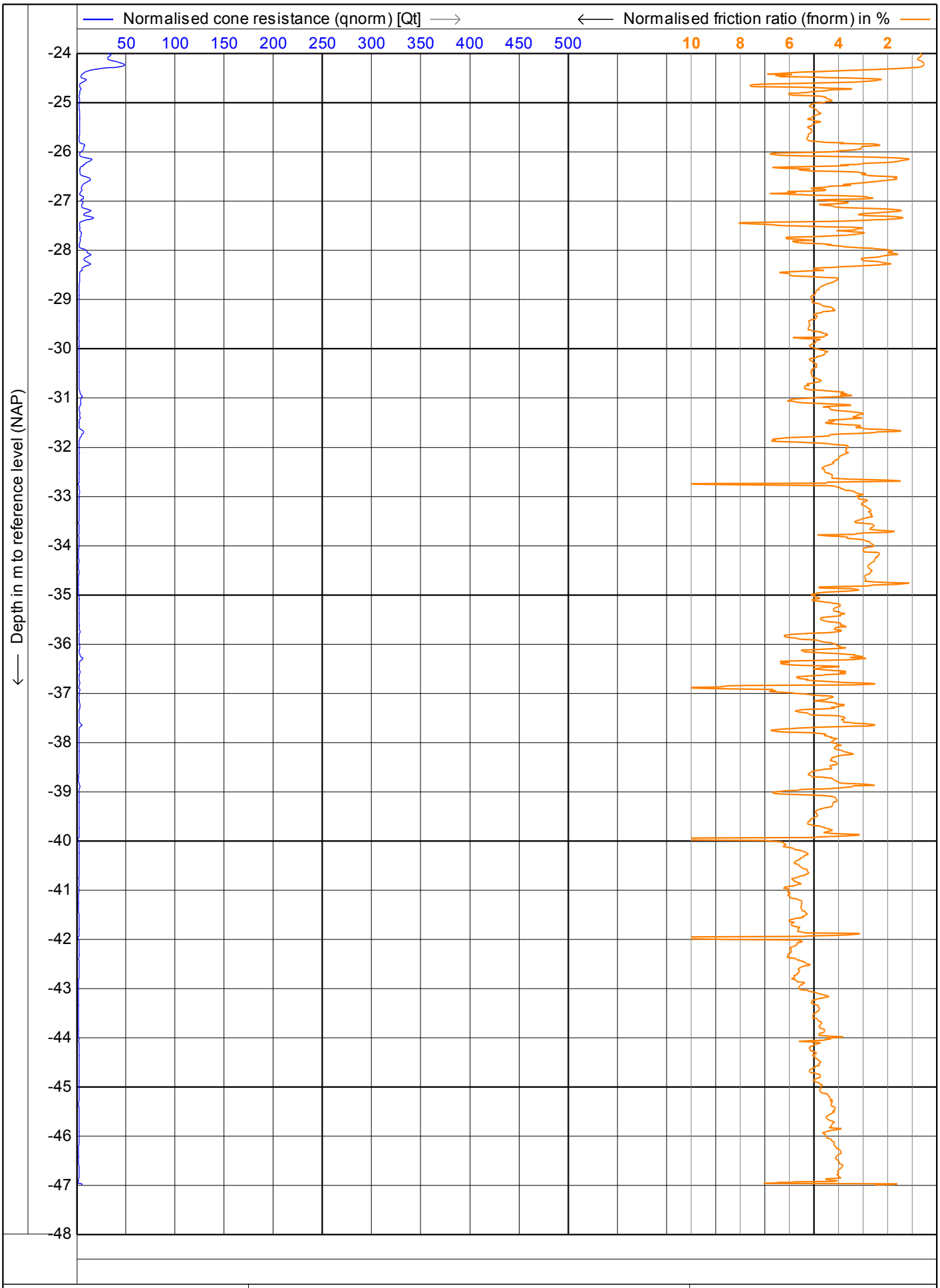
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

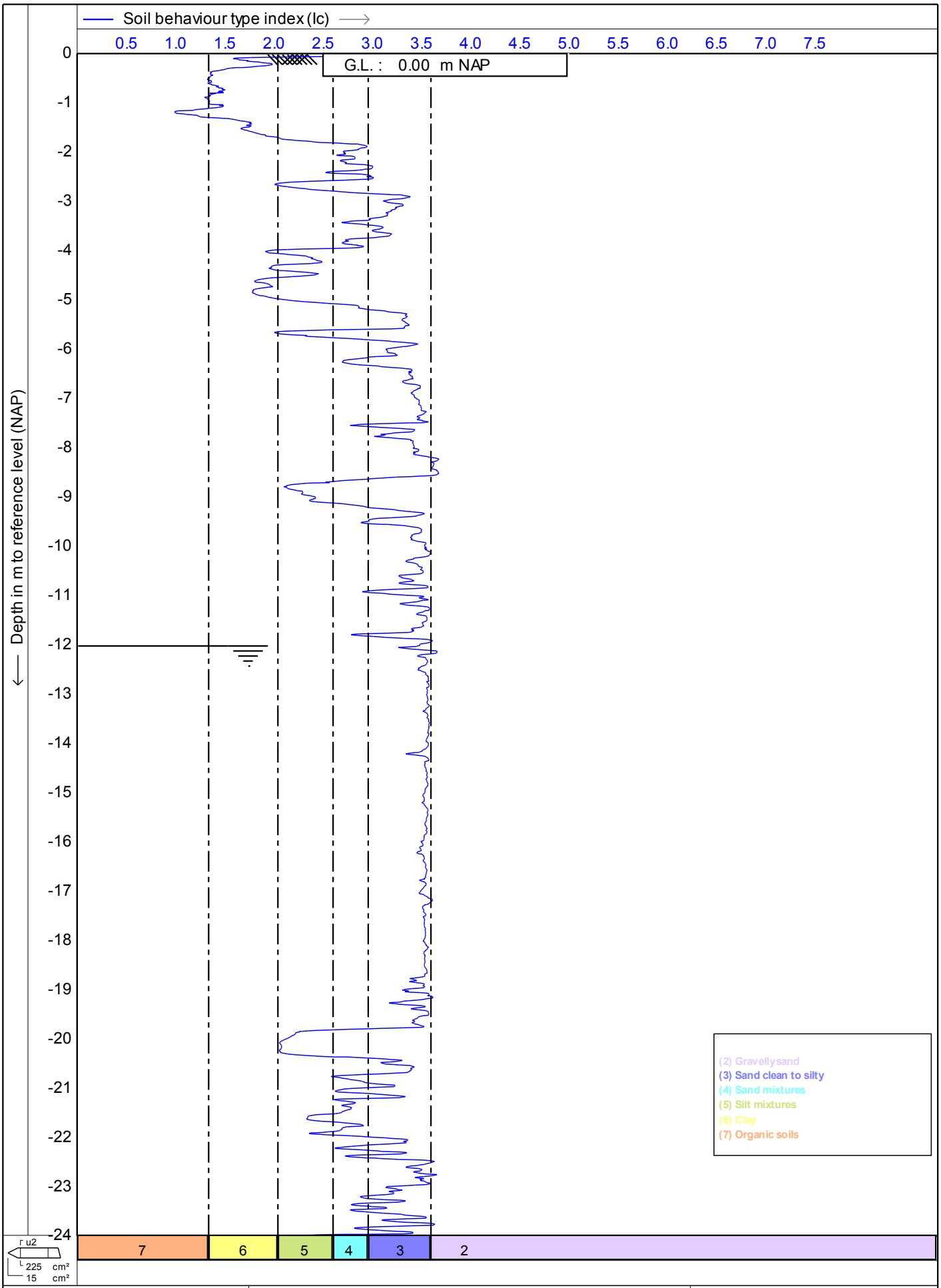
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

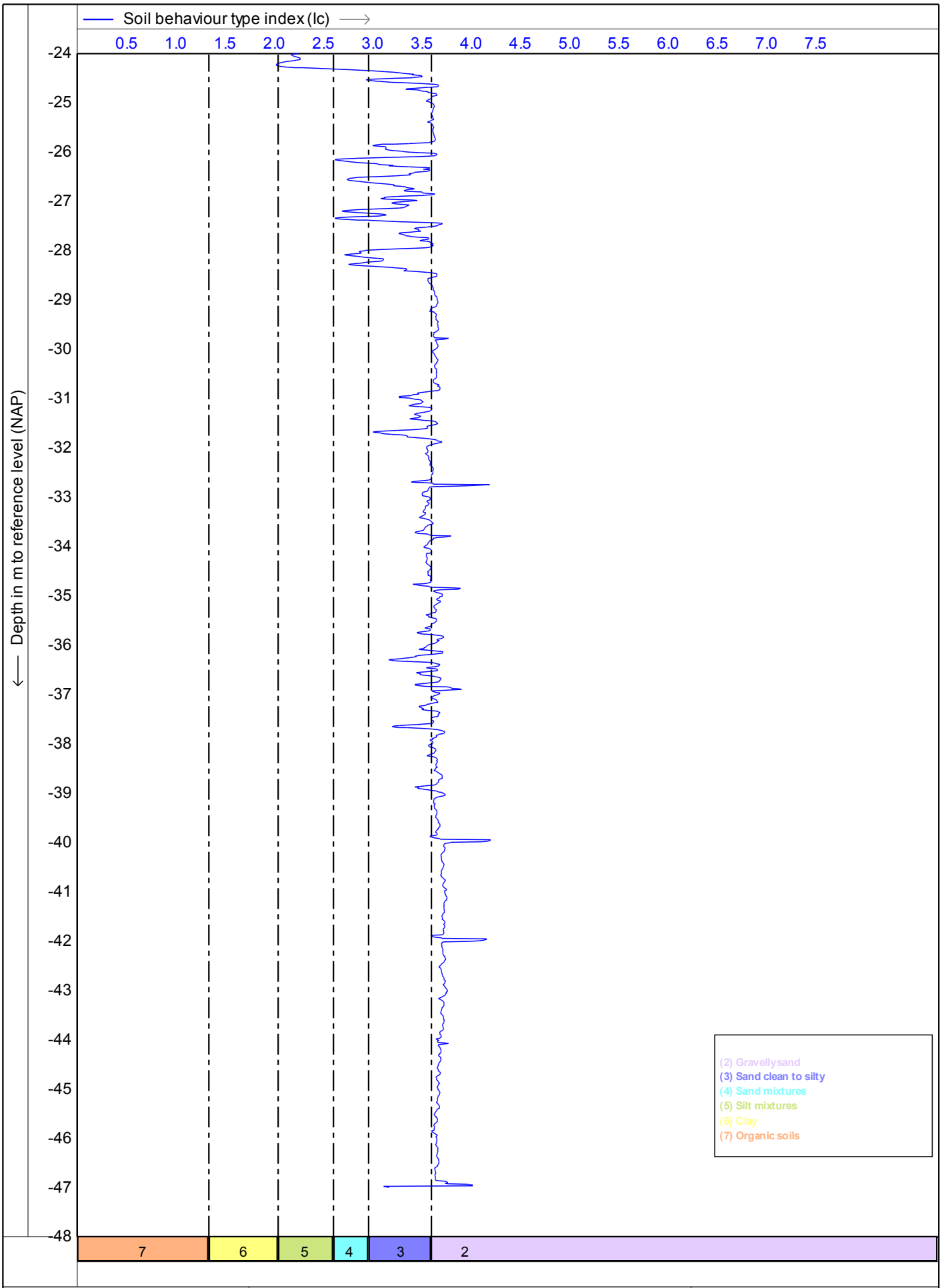
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

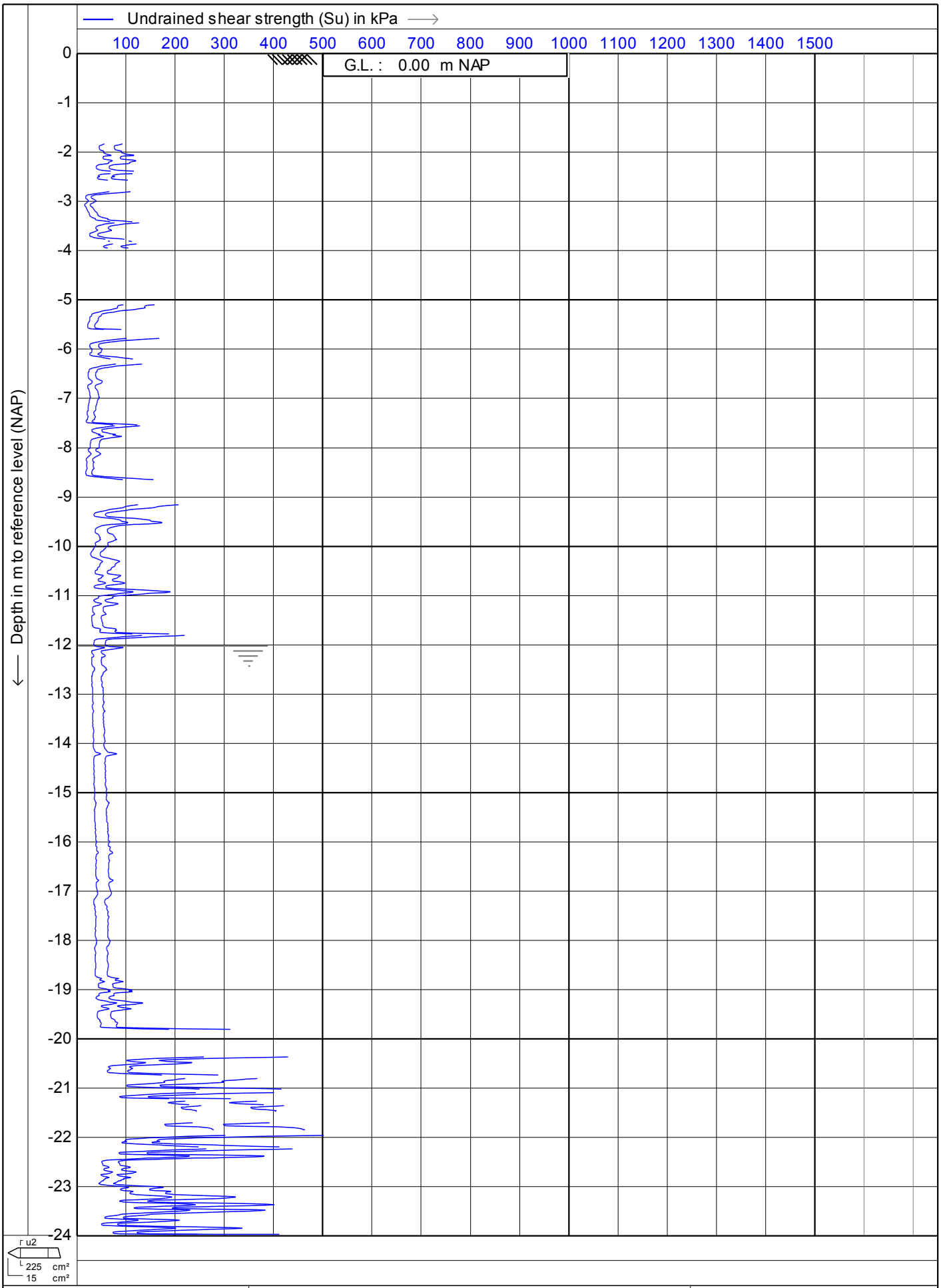
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

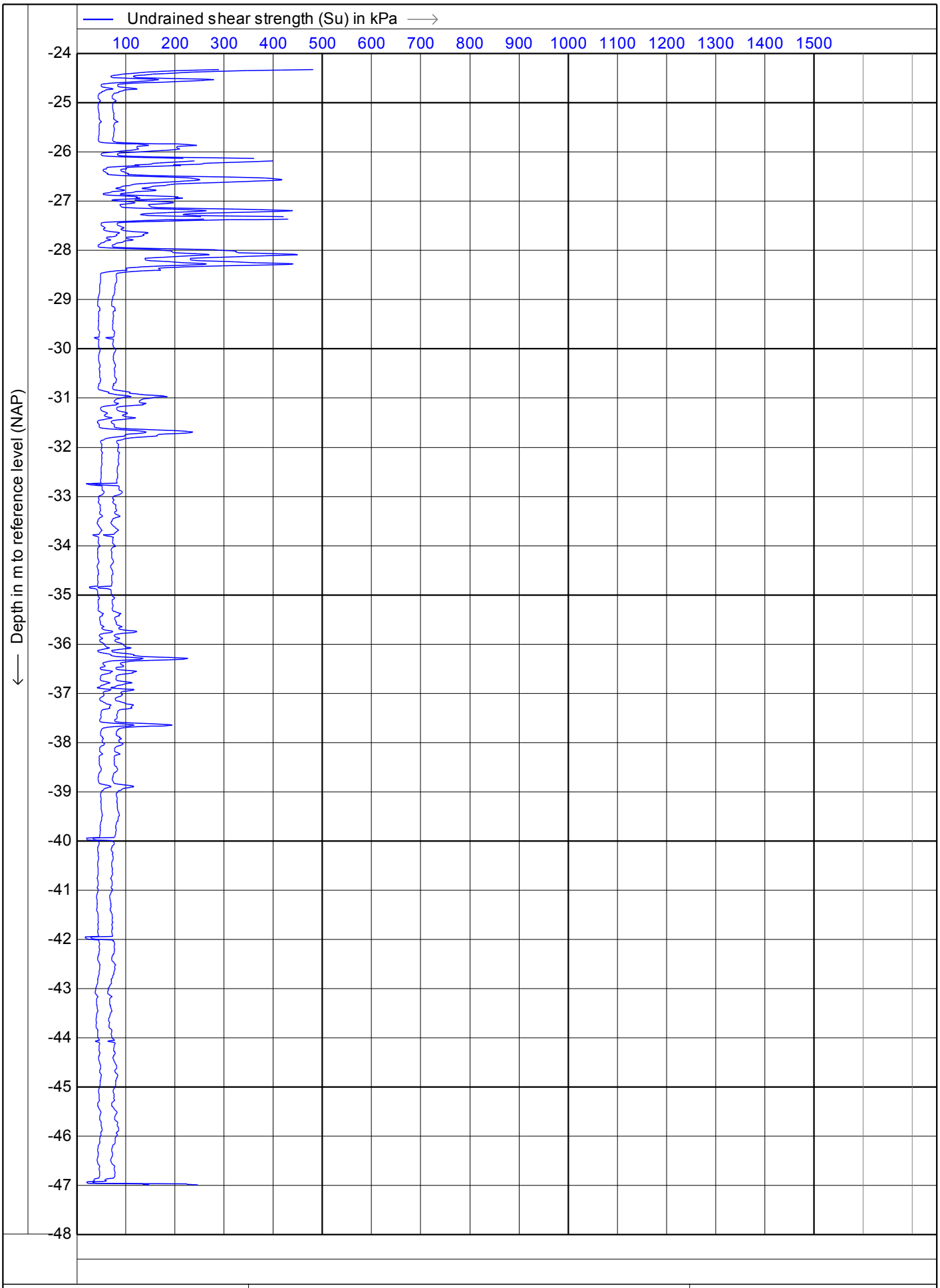
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **19/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

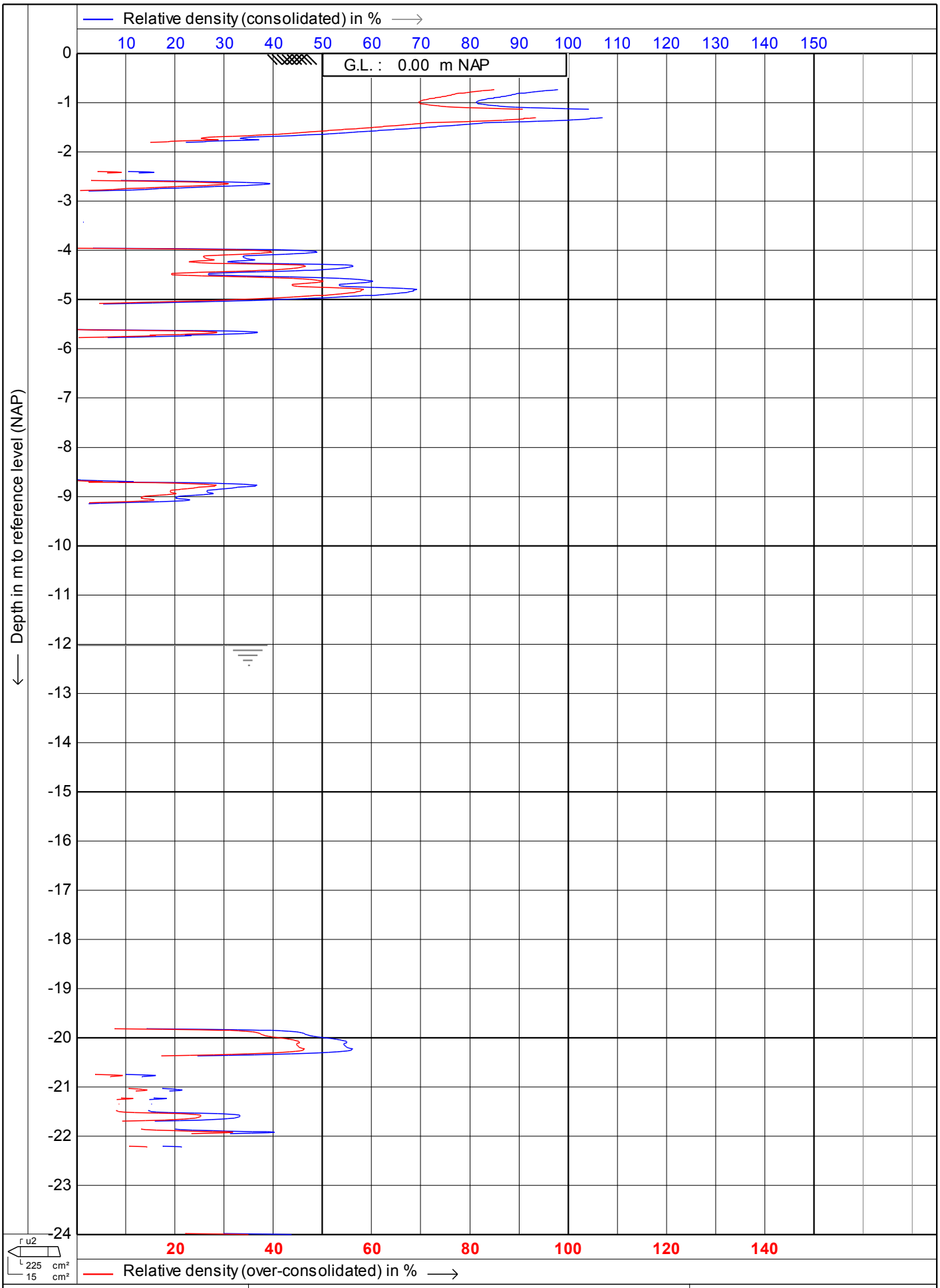
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **20/30**

CPTask V1.30



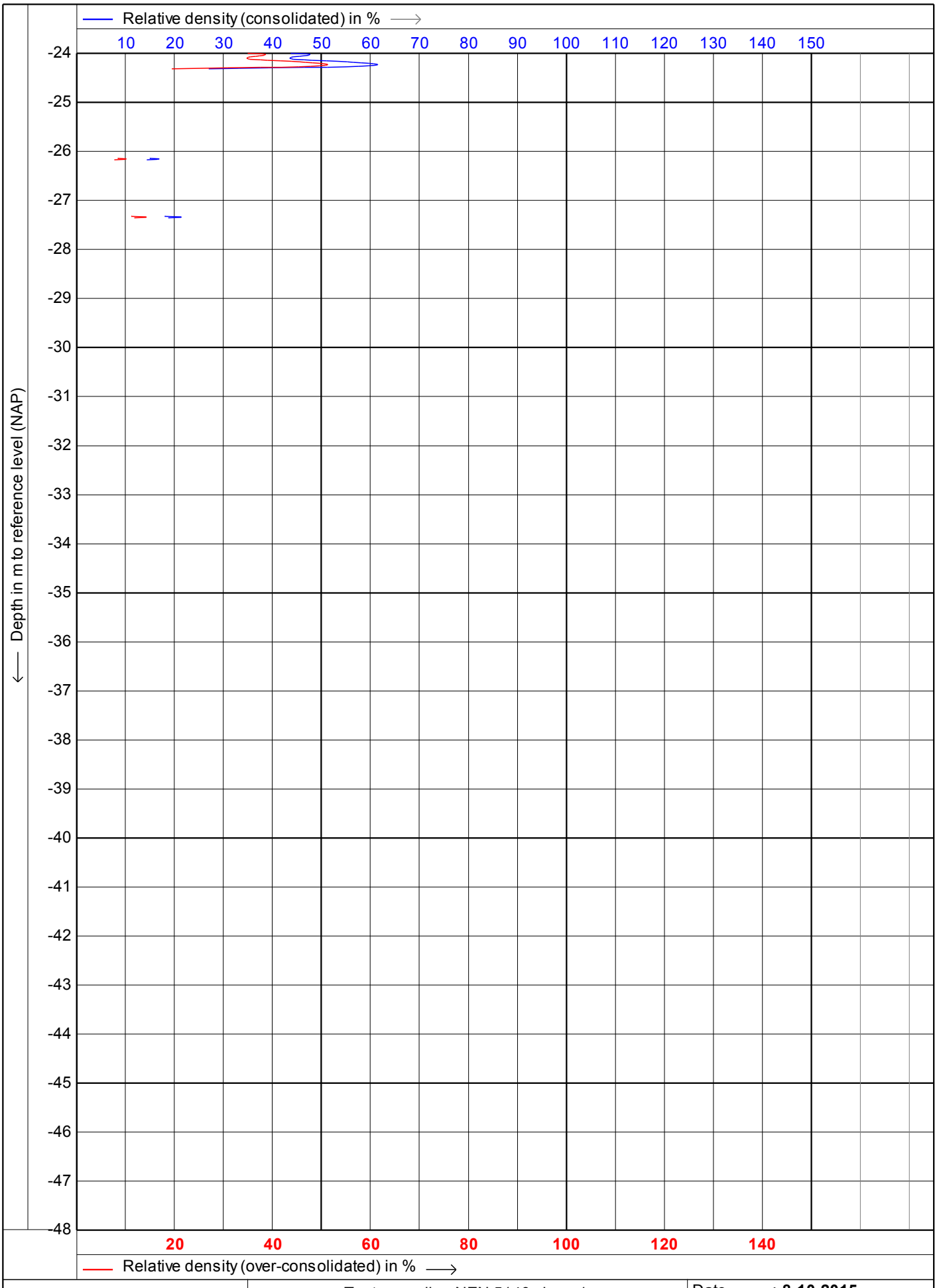
Test according NEN 5140 class 1

Project :

Location:

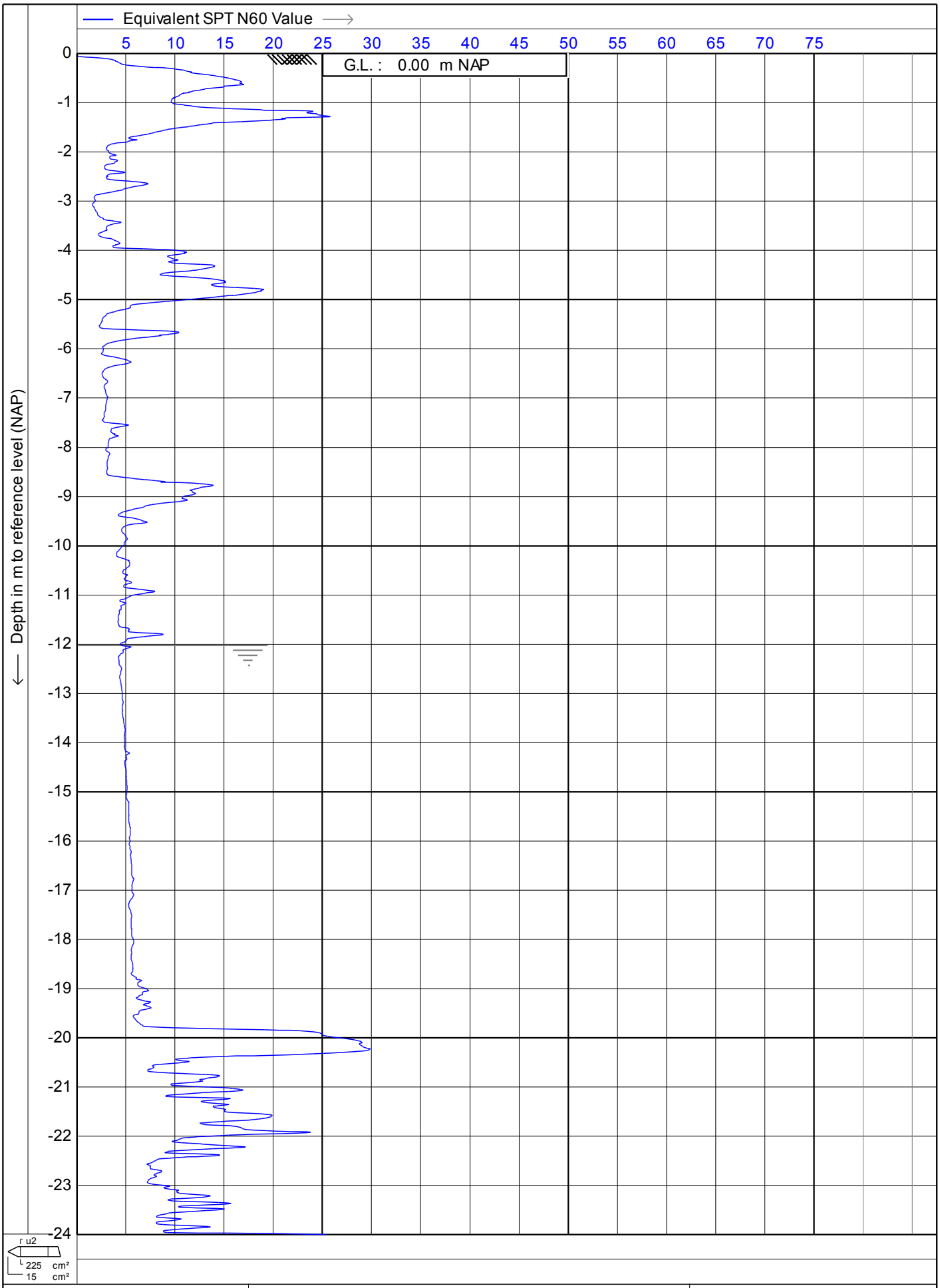
Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **8-10-2015**
	Project :	Cone no. : **S15CFIIP.S11291**
		Project no. : **BISRI**
	Location:	CPT no. : **VR16** **22/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

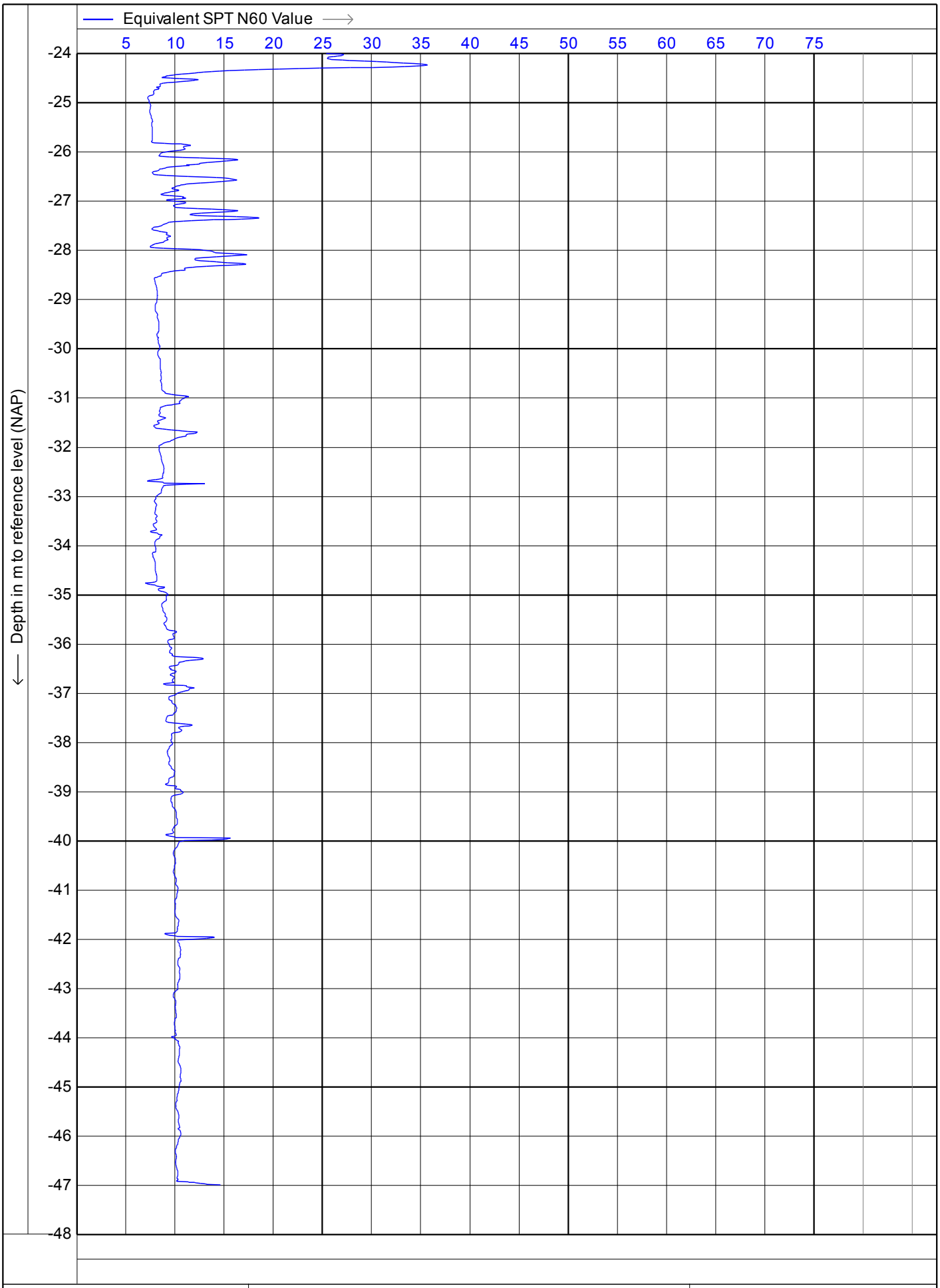
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **23/30**

CPTask V1.30



Test according NEN 5140 class 1

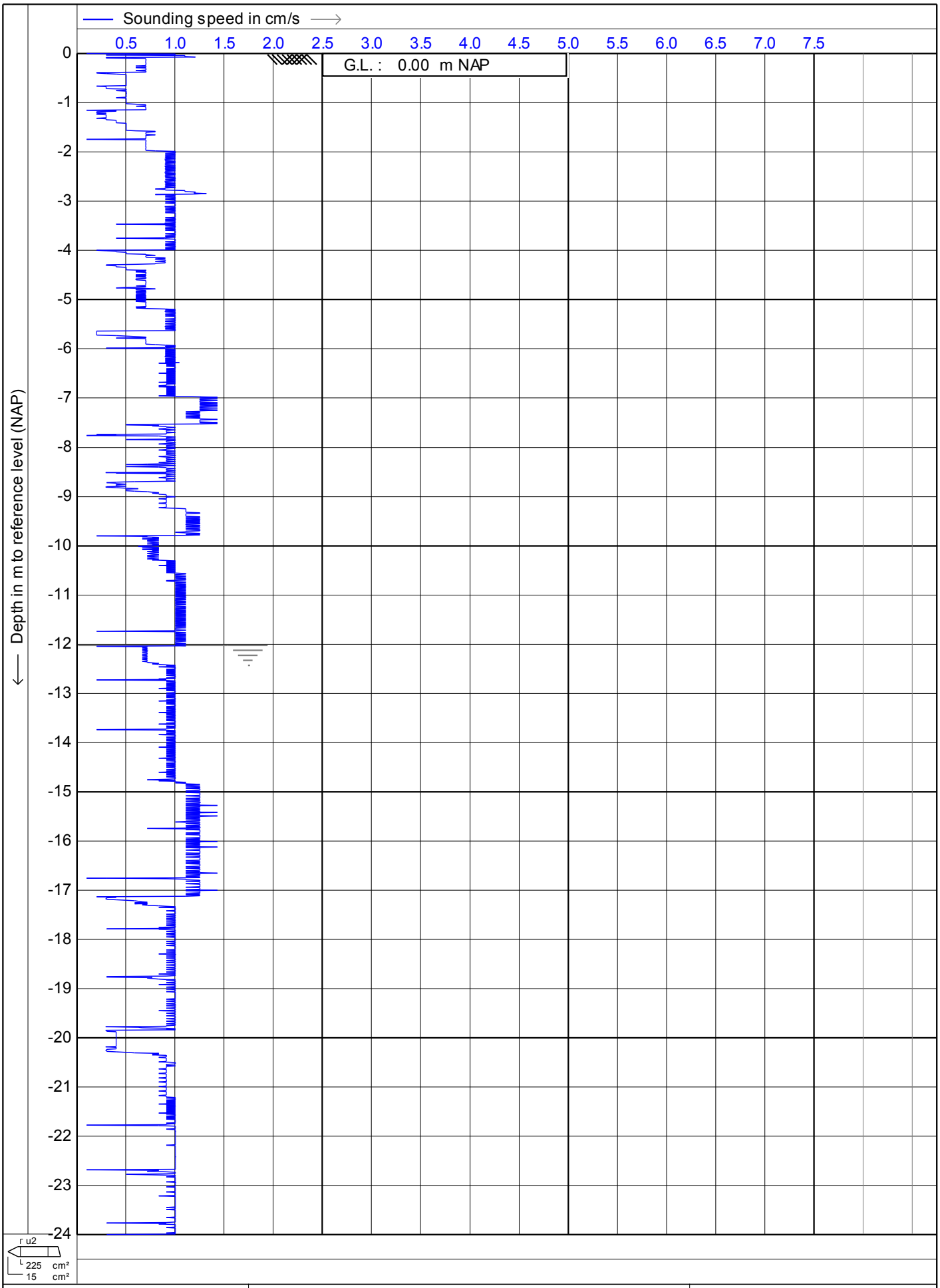
Project :

Location:

Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16**

24/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

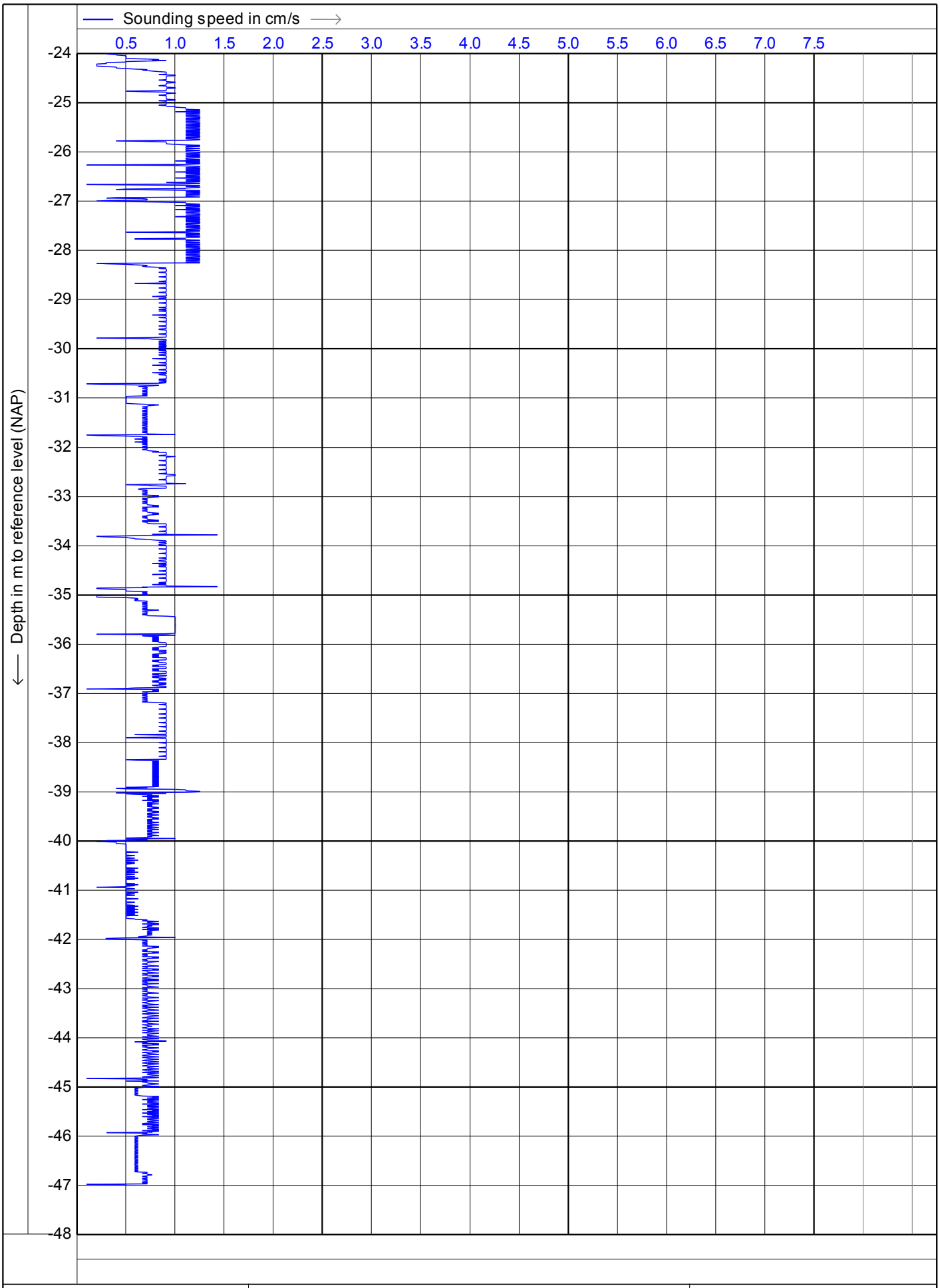
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **25/30**

CPTask V1.30



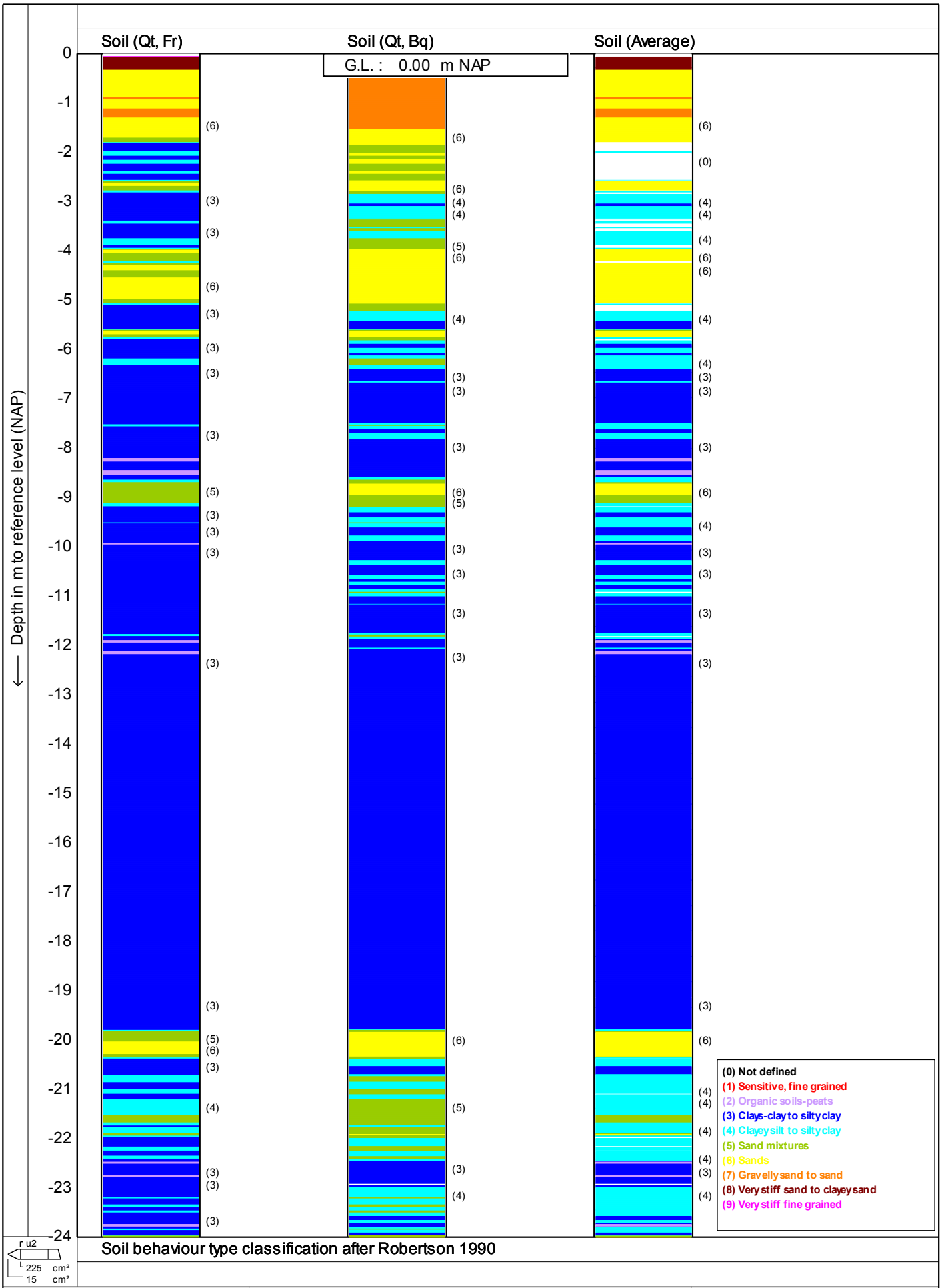
Test according NEN 5140 class 1

Project :

Location:

Date	: **8-10-2015**
Cone no.	: **S15CFIIP.S11291**
Project no.	: **BISRI**
CPT no.	: **VR16**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

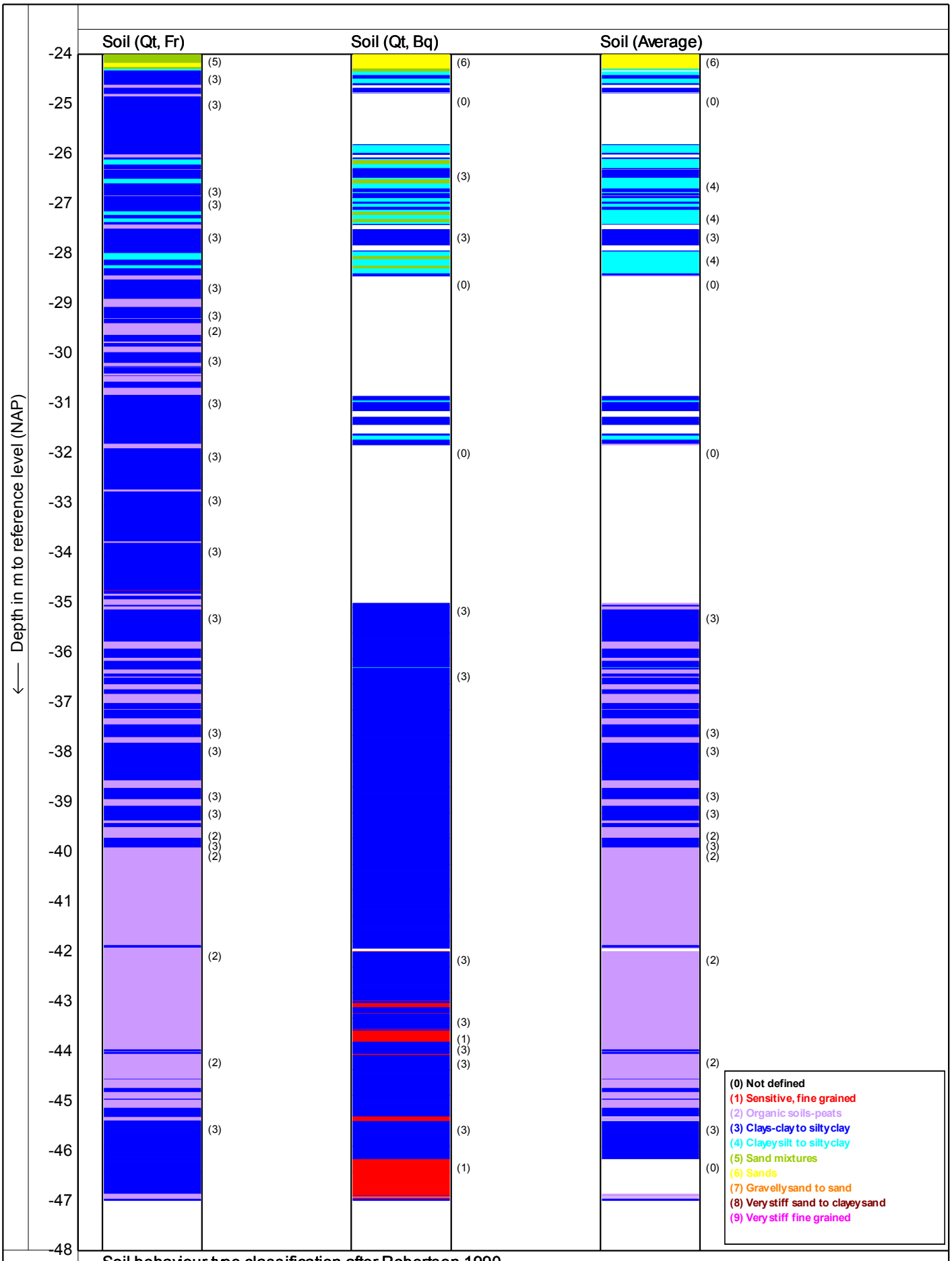
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **27/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

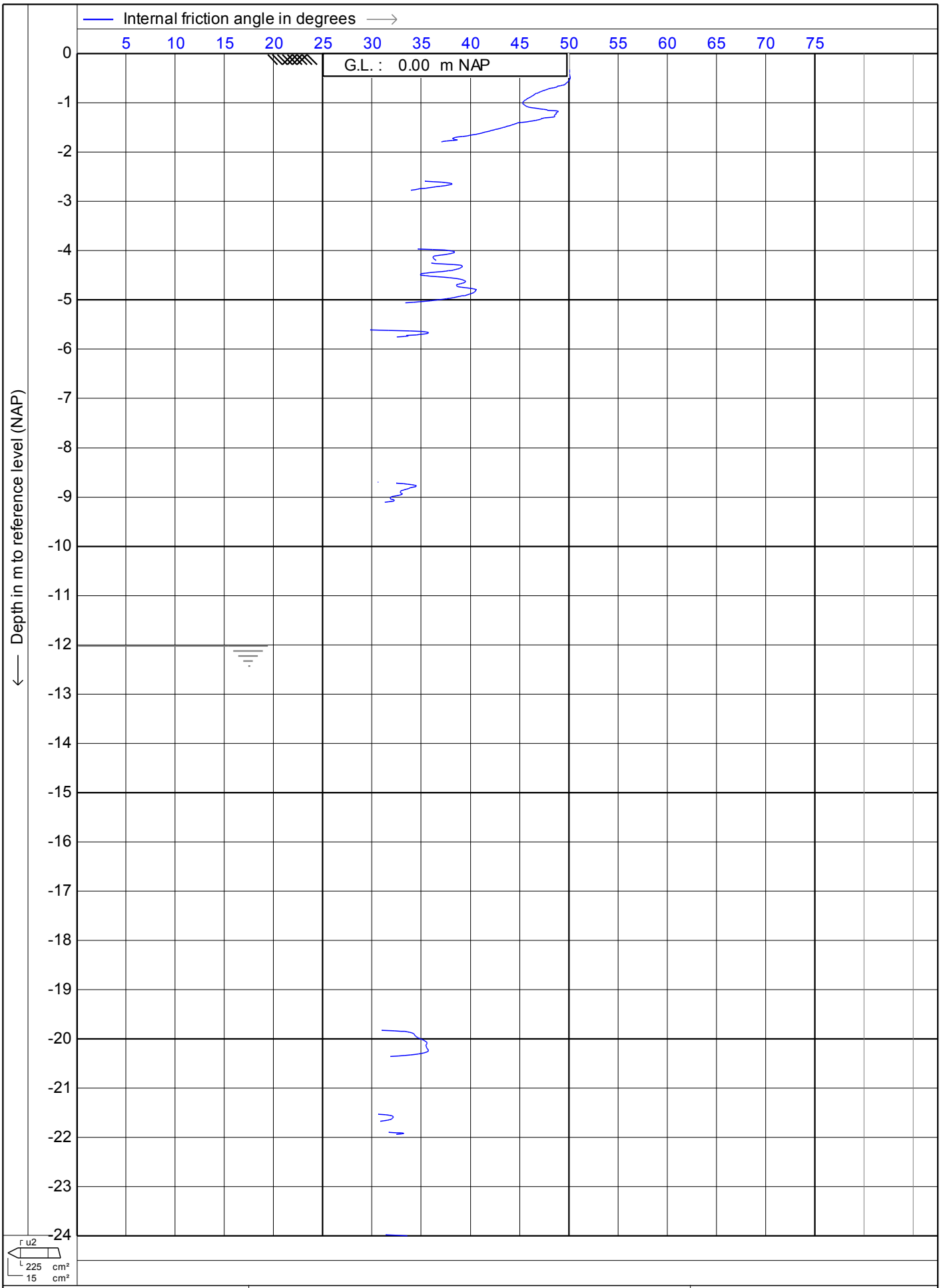
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16** **28/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **8-10-2015**

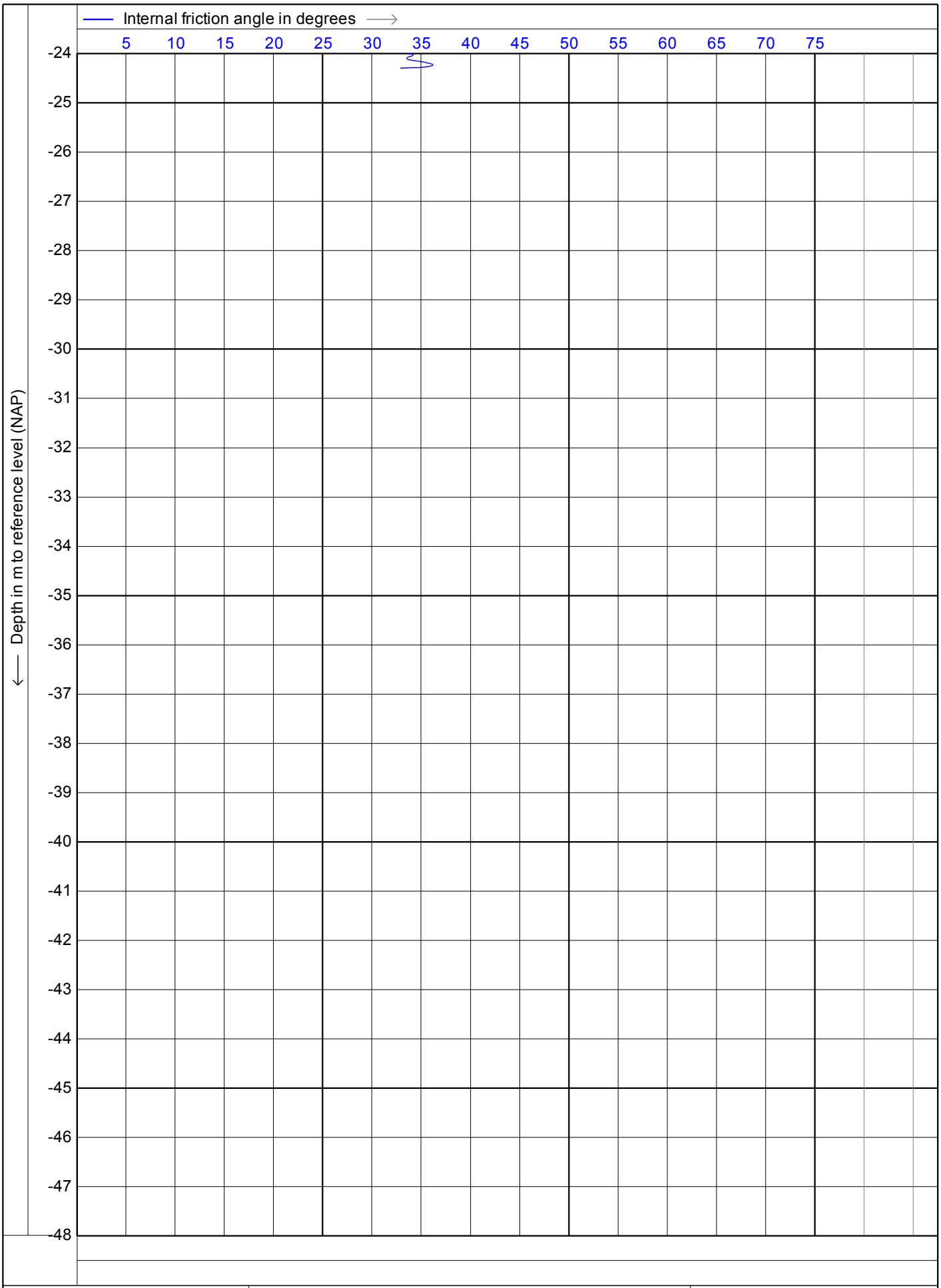
Cone no. : **S15CFIIP.S11291**

Project no. : **BISRI**

CPT no. : **VR16**

29/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

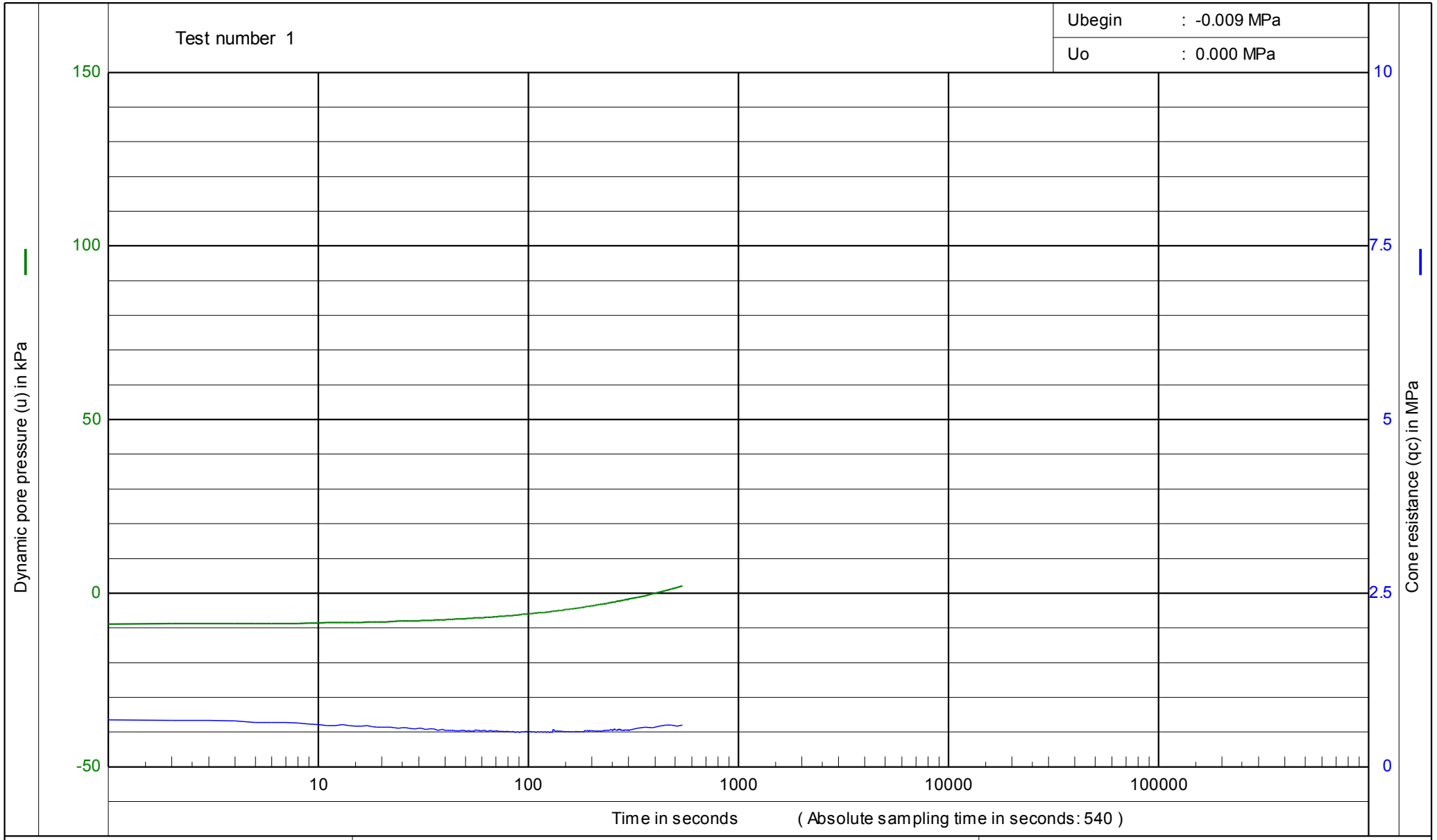
Date : **8-10-2015**

Cone no. : **S15CFIIP.S11291**

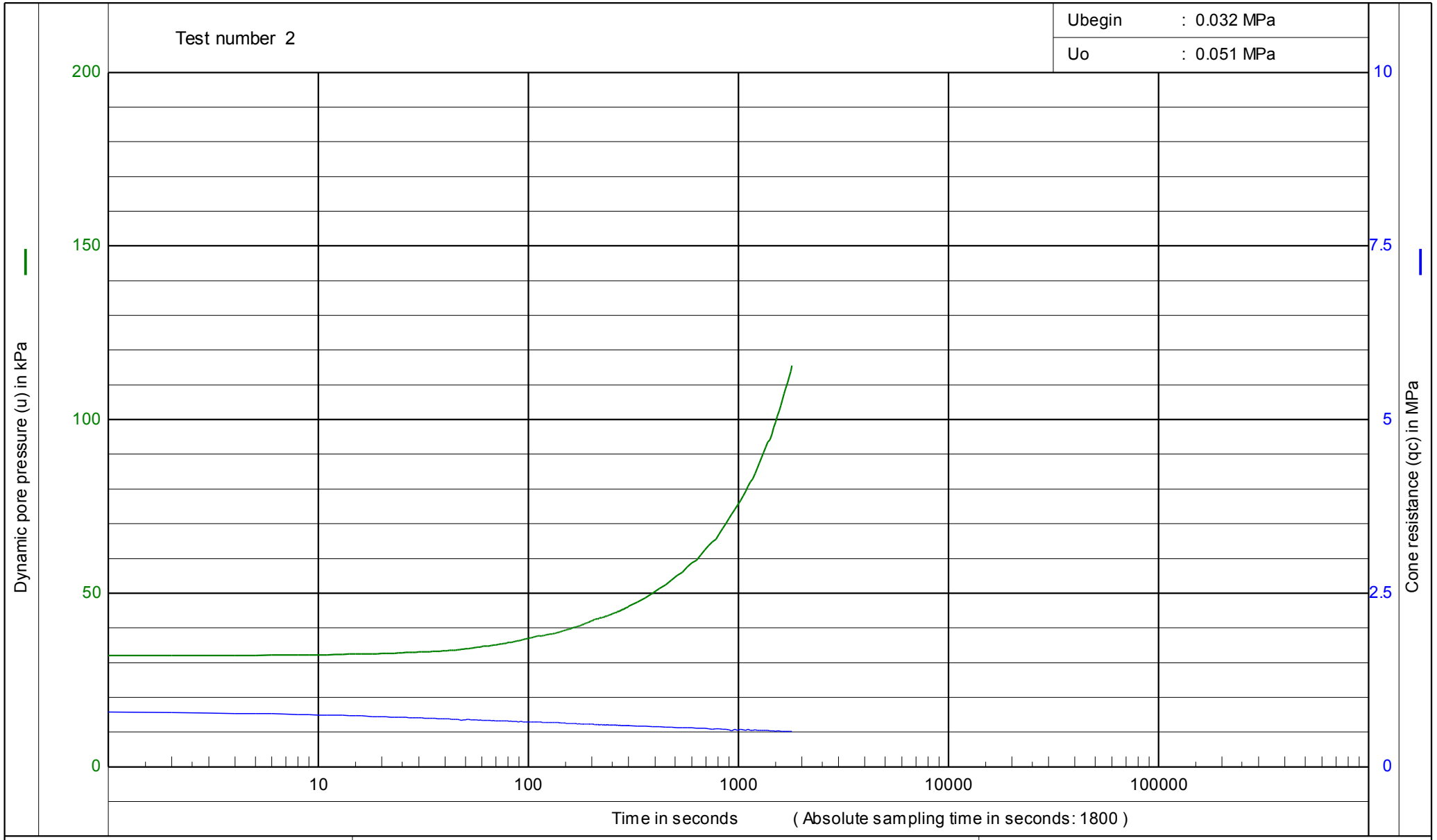
Project no. : **BISRI**

CPT no. : **VR16** **30/30**

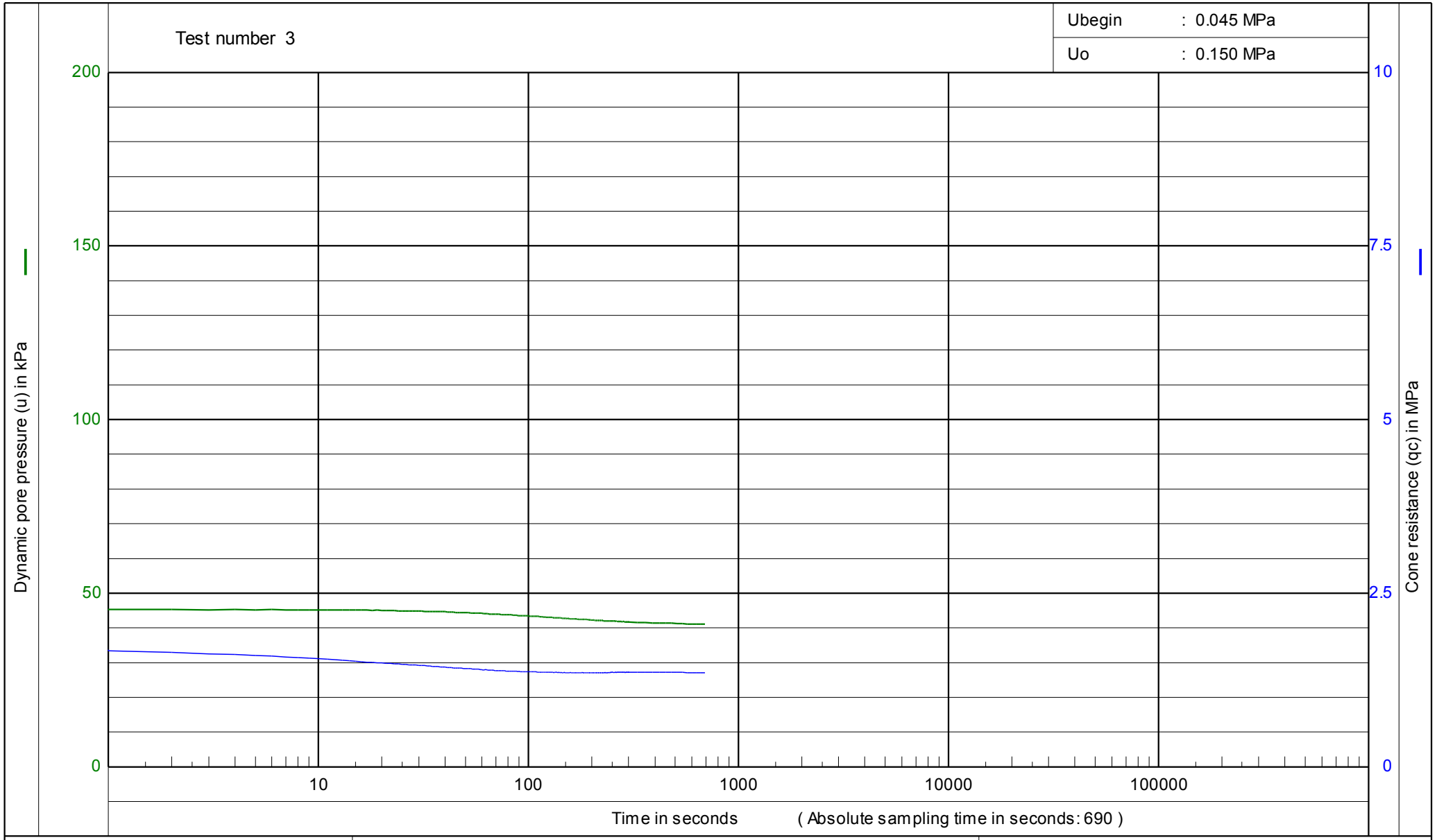
CPTask V1.30



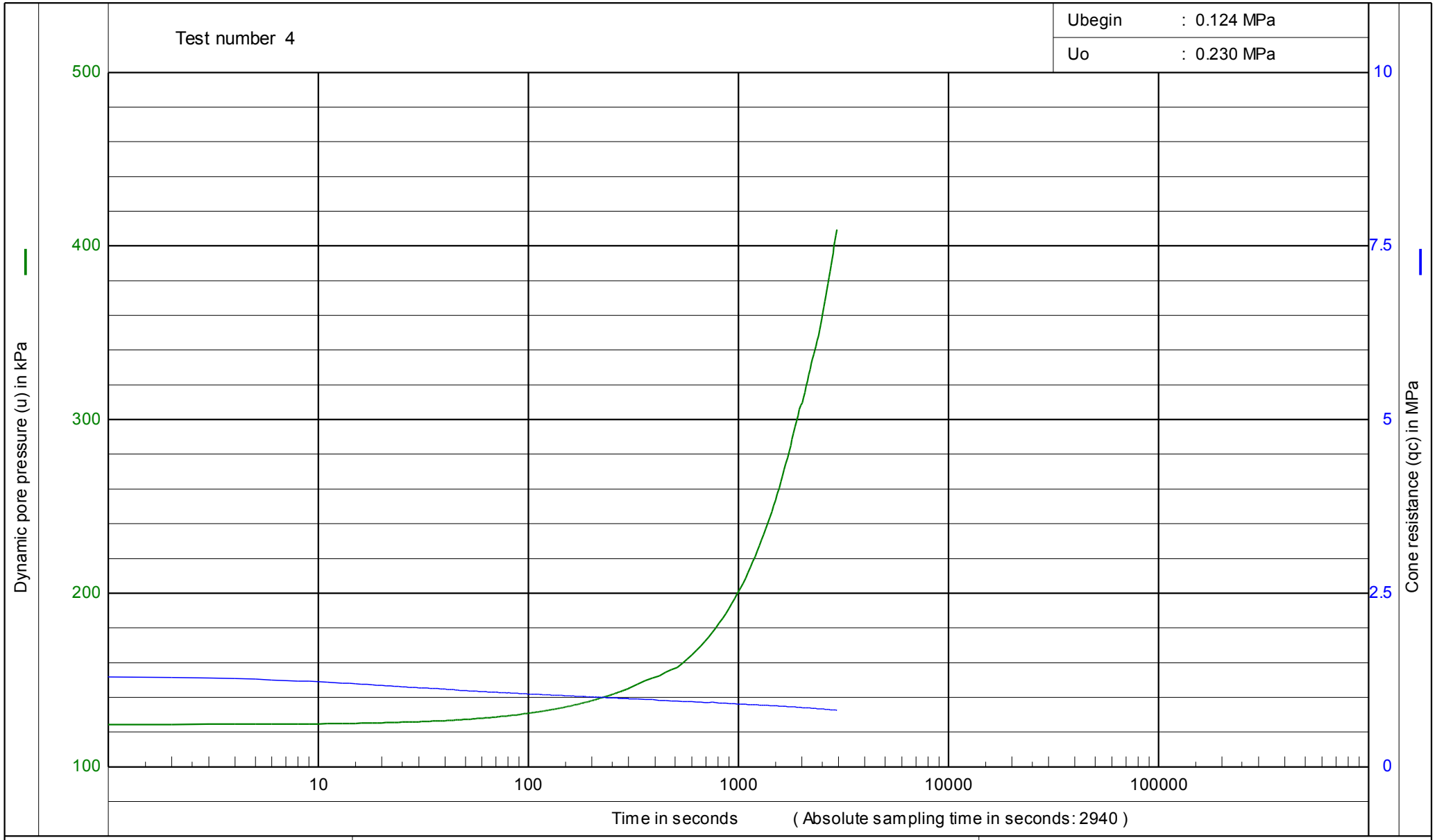
	Test according NEN 5140 class 1	Date : 10/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR16
		Test depth : -12.03 [m] - G.L.
		Water level : -12 [m] - G.L.



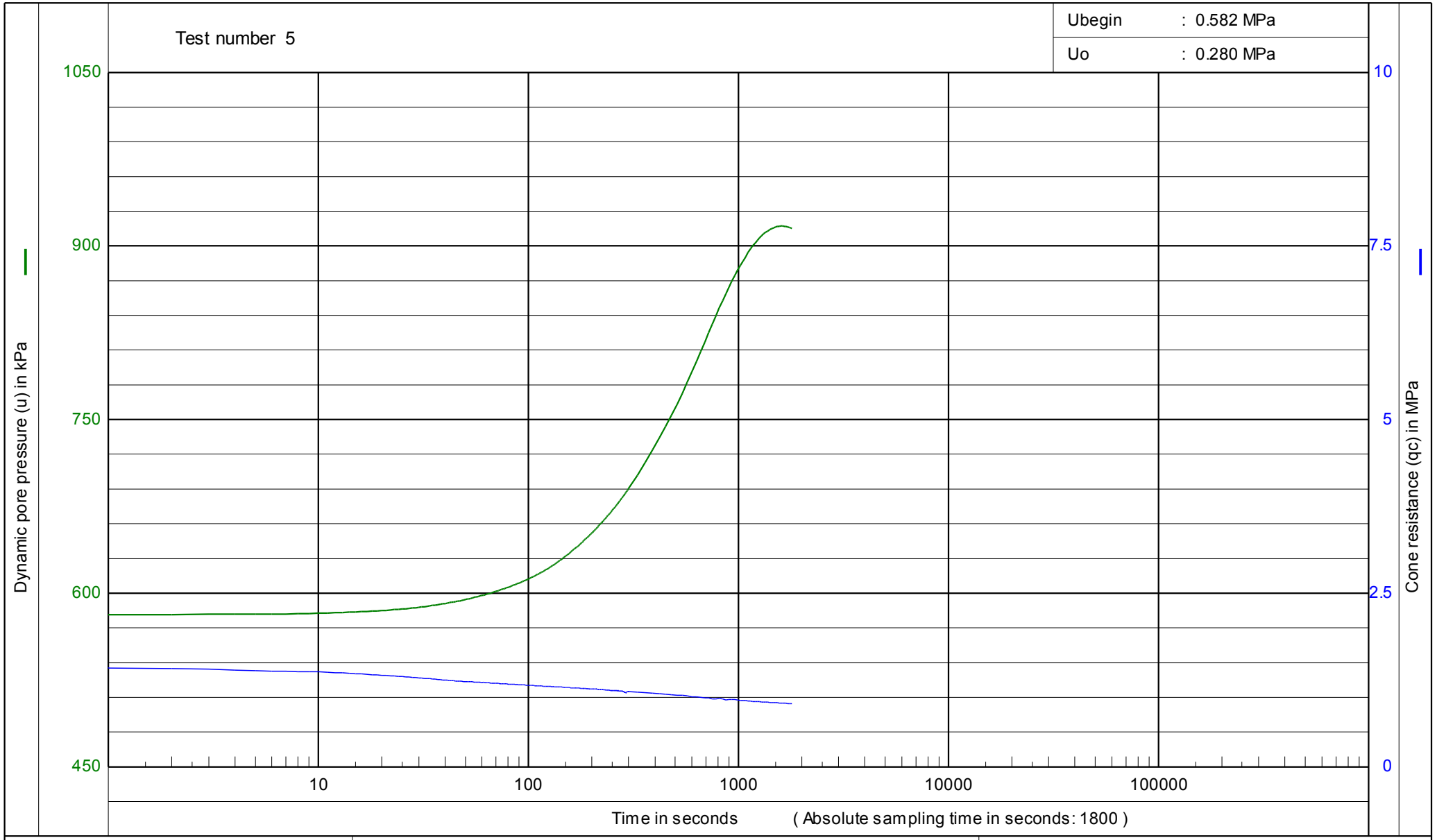
	Test according NEN 5140 class 1	Date : 10/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR16
		Test depth : -17.12 [m] - G.L.
		Water level : -12 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR16
		Test depth : -27 [m] - G.L.
		Water level : -12 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR16
		Test depth : -35 [m] - G.L.
		Water level : -12 [m] - G.L.



	Test according NEN 5140 class 1	Date : 10/8/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR16
		Test depth : -40 [m] - G.L.
		Water level : -12 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	-0.0055	0	0	0.7343	0	0	0	-0.0055	0	-0.0055	0.21	0.21	-0.0057	0	-27.2519	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0497	0.1
0.01	-0.0016	0	-0.0001	1.41	0	0	0.0545	-0.0017	-0.0001	-0.0016	0.42	0.42	-0.0021	0.0431	-4.9465	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0148	1
0.02	-0.0016	0	-0.0001	0.811	0	0	0.0545	-0.0017	-0.0001	-0.0016	0.63	0.63	-0.0023	0.0392	-3.631	0	0	0	4	UNDEF	UNDEF	0	0	0	0	-0.0148	1
0.03	0.0013	0	-0.0001	0.3244	0	0	-0.0713	0.0012	-0.0001	0.0013	0.84	0.84	0.0004	-0.2218	0.481	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	0.0113	0.3003
0.04	0.0042	0.0014	-0.0001	0.7898	0.4149	0	-0.0189	0.0041	-0.0001	0.0042	1.05	1.05	0.0031	-0.0253	2.9498	44.882	UNDEF	UNDEF	4.1533	UNDEF	UNDEF	0	3	0	UNDEF	0.0504	1.0989
0.05	0.01	0.0028	-0.0001	0.8954	0.5836	0	-0.0067	0.01	-0.0001	0.01	1.26	1.26	0.0087	-0.0077	6.8985	31.9859	UNDEF	UNDEF	3.788	UNDEF	UNDEF	0	4	0	UNDEF	0.0664	1.0989
0.06	0.1144	0.0056	0	0.3639	0.8882	0	-0.0004	0.1144	0	0.1145	1.46	1.46	0.113	-0.0004	77.3653	4.9228	UNDEF	UNDEF	2.4814	UNDEF	UNDEF	9	6	0	UNDEF	0.2923	1.0989
0.07	0.362	0.0111	0	0.5146	1.4194	0	0	0.362	0	0.362	1.66	1.66	0.3604	0	217.0843	3.0861	UNDEF	UNDEF	2.051	UNDEF	UNDEF	8	7	8	UNDEF	0.7686	1.2048
0.08	0.9269	0.0218	0.0013	0.5366	2.3035	0	0.0014	0.9271	0.0013	0.9256	1.85	1.85	0.9252	0.0014	500.1108	2.3522	UNDEF	UNDEF	1.7684	UNDEF	UNDEF	8	7	8	UNDEF	1.7714	0.2994
0.09	1.3408	0.0239	0.0026	0.213	2.159	0	0.0019	1.3412	0.0026	1.3382	2.04	2.04	1.3391	0.0019	656.446	1.7814	UNDEF	UNDEF	1.6091	UNDEF	UNDEF	8	7	8	UNDEF	2.4261	0.3003
0.1	1.6155	0.0285	0.0018	0.4039	2.2468	0	0.0011	1.6158	0.0018	1.6137	2.23	2.23	1.6135	0.0011	723.56	1.7657	UNDEF	UNDEF	1.5889	UNDEF	UNDEF	8	7	8	UNDEF	2.9035	0.6993
0.11	1.8322	0.0367	0.0005	0.2839	2.5611	0	0.0003	1.8323	0.0005	1.8317	2.42	2.42	1.8299	0.0003	756.1408	2.0045	UNDEF	UNDEF	1.6329	UNDEF	UNDEF	8	7	8	UNDEF	3.3418	0.6993
0.12	1.9405	0.0391	0.0002	0.2864	2.4474	0	0.0001	1.9405	0.0002	1.9403	2.61	2.61	1.9379	0.0001	742.4956	2.0158	UNDEF	UNDEF	1.638	UNDEF	UNDEF	8	7	8	UNDEF	3.5454	0.6993
0.13	2.0411	0.0441	-0.0002	0.3399	2.5192	0	-0.0001	2.0411	-0.0002	2.0413	2.8	2.8	2.0383	-0.0001	727.9523	2.1659	UNDEF	UNDEF	1.6702	UNDEF	UNDEF	8	7	8	UNDEF	3.7702	0.7042
0.14	2.0952	0.0535	0.0003	0.2445	2.8259	0	0.0001	2.0952	0.0003	2.0949	2.99	2.99	2.0923	0.0001	699.7493	2.5554	UNDEF	UNDEF	1.7434	UNDEF	UNDEF	8	7	8	UNDEF	3.9693	0.6993
0.15	2.0798	0.0496	-0.0004	0.3135	2.4916	0	-0.0002	2.0797	-0.0004	2.0802	3.18	3.18	2.0766	-0.0002	653.004	2.3869	UNDEF	UNDEF	1.7269	UNDEF	UNDEF	8	7	8	UNDEF	3.9175	0.6993
0.16	2.1223	0.0574	-0.0018	0.355	2.7772	0	-0.0008	2.122	-0.0018	2.1241	3.37	3.37	2.1187	-0.0008	628.6828	2.7087	UNDEF	UNDEF	1.784	UNDEF	UNDEF	8	7	8	UNDEF	4.0786	0.6993
0.17	2.1378	0.0683	-0.0049	0.2334	3.2067	0	-0.0023	2.1371	-0.0049	2.1427	3.57	3.57	2.1335	-0.0023	597.6164	3.202	UNDEF	UNDEF	1.8596	UNDEF	UNDEF	8	7	8	UNDEF	4.2217	0.6993
0.18	2.1416	0.0691	-0.0054	0.3131	3.1497	0	-0.0025	2.1408	-0.0054	2.1471	3.77	3.77	2.1371	-0.0025	566.8603	3.2345	UNDEF	UNDEF	1.8723	UNDEF	UNDEF	8	7	8	UNDEF	4.2491	0.6993
0.19	2.1455	0.0788	-0.0056	0.3919	3.4565	0	-0.0026	2.1447	-0.0056	2.1511	3.97	3.97	2.1407	-0.0026	539.217	3.6824	UNDEF	UNDEF	1.9327	UNDEF	UNDEF	8	7	8	UNDEF	4.353	0.6993
0.2	2.1765	0.0886	-0.0053	0.3131	3.7076	0	-0.0025	2.1757	-0.0053	2.1818	4.17	4.17	2.1715	-0.0025	520.75	4.0778	UNDEF	UNDEF	1.9794	UNDEF	UNDEF	8	7	8	UNDEF	4.4947	0.7042
0.21	2.1919	0.0887	-0.0051	0.2972	3.527	0	-0.0023	2.1911	-0.0051	2.197	4.37	4.37	2.1868	-0.0023	500.4036	4.0557	UNDEF	UNDEF	1.9839	UNDEF	UNDEF	8	7	8	UNDEF	4.5342	0.6993
0.22	2.3428	0.0962	-0.0053	0.3524	3.584	0	0.0022	2.342	-0.0053	2.3481	4.57	4.57	2.3374	-0.0023	511.475	4.1138	UNDEF	UNDEF	1.9859	UNDEF	UNDEF	8	7	8	UNDEF	4.8501	0.6993
0.23	2.4473	0.0933	-0.0053	0.329	3.2336	0	-0.0022	2.4465	-0.0053	2.4526	4.77	4.77	2.4417	-0.0022	511.8935	3.8199	UNDEF	UNDEF	1.9561	UNDEF	UNDEF	8	7	8	UNDEF	5.0093	0.6993
0.24	2.6678	0.0969	-0.004	0.338	3.1086	0	-0.0015	2.6672	-0.004	2.6718	4.97	4.97	2.6622	-0.0015	535.6585	3.6382	UNDEF	UNDEF	1.9289	UNDEF	UNDEF	8	7	8	UNDEF	5.4051	0.6993
0.25	3.0586	0.097	-0.0028	0.365	2.8733	0	-0.0009	3.0582	-0.0028	3.0614	5.16	5.16	3.053	-0.0009	591.6712	3.1771	UNDEF	UNDEF	1.8581	UNDEF	UNDEF	8	7	8	UNDEF	6.0368	0.5988
0.26	3.4416	0.097	-0.003	0.329	2.6581	0	-0.0009	3.4412	-0.003	3.4446	5.35	5.35	3.4358	-0.0009	642.2068	2.8235	UNDEF	UNDEF	1.7973	UNDEF	UNDEF	8	7	8	UNDEF	6.6454	0.7042
0.27	3.7356	0.097	-0.003	0.329	2.4626	0	-0.0008	3.7351	-0.003	3.7386	5.54	5.54	3.7296	-0.0008	673.2139	2.6011	UNDEF	UNDEF	1.7566	UNDEF	UNDEF	8	7	8	UNDEF	7.1099	0.6993
0.28	4.2695	0.0946	-0.003	0.338	2.2253	0	-0.0007	4.2691	-0.003	4.2725	5.73	5.73	4.2633	-0.0007	744.0362	2.22	UNDEF	UNDEF	1.6768	UNDEF	UNDEF	8	7	8	UNDEF	7.9041	0.6993
0.29	4.7415	0.0923	-0.0029	0.3242	2.0198	0	-0.0006	4.7411	-0.0029	4.7444	5.92	5.92	4.7351	-0.0006	799.8564	1.9488	UNDEF	UNDEF	1.6127	UNDEF	UNDEF	8	7	8	UNDEF	8.5897	0.5988
0.3	5.1438	0.09	-0.0023	0.2985	1.8417	0	-0.0005	5.1435	-0.0023	5.1461	6.12	6.12	5.1373	-0.0005	839.4331	1.7523	UNDEF	UNDEF	1.5621	UNDEF	UNDEF	8	7	8	UNDEF	9.1634	0.6993
0.31	5.523	0.089	-0.0021	0.3512	1.7094	0	-0.0004	5.5227	-0.0021	5.5251	6.32	6.32	5.5164	-0.0004	872.8435	1.6134	UNDEF	UNDEF	1.5226	UNDEF	UNDEF	8	7	8	UNDEF	9.7125	0.6993
0.32	5.7048	0.0898	-0.0021	0.2571	1.63	0	-0.0004	5.7045	-0.0021	5.7069	6.52	6.52	5.698	-0.0004	873.9219	1.5765	UNDEF	UNDEF	1.513	UNDEF	UNDEF	8	7	8	UNDEF	10.001	0.7042
0.33	5.9447	0.089	-0.002	0.2985	1.5405	0	-0.0003	5.9444	-0.002	5.9467	6.72	6.72	5.9377	-0.0003	883.584	1.4989	UNDEF	UNDEF	1.4908	UNDEF	UNDEF	8	7	8	UNDEF	10.3471	0.6993
0.34	6.2696	0.0882	-0.0019	0.3255	1.4609	0	-0.0003	6.2693	-0.0019	6.2715	6.92	6.92	6.2624	-0.0003	904.9708	1.4079	UNDEF	UNDEF	1.4617	UNDEF	UNDEF	6	7	6	50.0637	10.8114	0.6993
0.35	6.4437	0.0857	-0.0017	0.2972	1.3666	0	-0.0003	6.4434	-0.0017	6.4454	7.12	7.12	6.4363	-0.0003	903.9782	1.3312	UNDEF	UNDEF	1.4391	UNDEF	UNDEF	6	7	6	50.0595	11.0323	0.5988
0.36	6.5985	0.0772	-0.0017	0.2717	1.1891	0	-0.0003	6.5982	-0.0017	6.6002	7.32	7.32	6.5909	-0.0003	900.3995	1.171	UNDEF	UNDEF	1.3879	UNDEF	UNDEF	6	7	6	50.0446	11.1171	0.6993
0.37	6.8113	0.0766	-0.0015	0.311	1.1415	0	-0.0002	6.8111	-0.0015	6.8128	7.52	7.52	6.8036	-0.0002	904.7276	1.1256	UNDEF	UNDEF	1.3712	UNDEF	UNDEF	6	7	6	50.0627	11.4163	0.7042
0.38	7.0163	0.076	-0.0014	0.2301	1.1008	0	-0.0002	7.0161	-0.0014	7.0177	7.72	7.72	7.0084	-0.0002	907.8193	1.0842	UNDEF	UNDEF	1.3555	UNDEF	UNDEF	6	7	6	50.0755	11.7032	0.6993
0.39	6.9041	0.0763	-0.0014	0.2985	1.0736	0	-0.0002	6.9039	-0.0014	6.9055	7.92	7.92	6.896	-0.0002	870.7026	1.1067	UNDEF	UNDEF	1.3707	UNDEF	UNDEF	6	7	6	49.9176	11.5701	0.2
0.4	7.0898	0.0766	-0.0015	0.2569	1.0491	0	-0.0002	7.0896	-0.0015	7.0913	8.12	8.12	7.0815	-0.0002	872.1012	1.0824	UNDEF	UNDEF	1.3615	UNDEF	UNDEF	6	7	6	49.9236	11.8476	0.2
0.41	7.3142	0.0777	-0.0015	0.2713	1.0372	0	-0.0002	7.314	-0.0015	7.3157	8.32	8.32	7.3057	-0.0002	878.0842	1.0637	UNDEF	UNDEF	1.3534	UNDEF	UNDEF	6	7	6	49.9496	12.1921	0.2994
0.42	7.6198	0.0825	-0.0014	0.2569	1.0733	0	-0.0002	7.6196	-0.0014	7.6212	8.52	8.52	7.6111	-0.0002	893.3172	1.0842	UNDEF	UNDEF	1.3582	UNDEF	UNDEF	6	7	6	50.0147	12.7202	0.4
0.43	7.9758	0.0878	-0.0014	0.2431	1.1148	0	-0.0002	7.9756	-0.0014	7.9772	8.72	8.72	7.9669	-0.0002	913.6313	1.1025	UNDEF	UNDEF	1.3612	UNDEF	UNDEF	6	7	6	50.0996	13.327	0.5
0.44	8.0454	0.0932	-0.0014	0.2713	1.1539	0	-0.0002	8.0452	-0.0014	8.0468	8.92	8.92	8.0363	-0.0002	900.9266	1.1592	UNDEF	UNDEF	1.3837	UNDEF	UNDEF	6	7	6	50.0467	13.5372	0.5
0.45	8.3781	0.0927	-0.0014	0.2841	1.1227	0	-0.0002	8.3779	-0.0014	8.3795	9.12	9.12	8.3688	-0.0002	917.6281	1.1076	UNDEF	UNDEF	1.3624	UNDEF	UNDEF	6	7	6	50.116	14.0042	0.5
0.46	8.5135	0.0933	-0.0014	0.2972	1.1022	0	-0.0002	8.5133	-0.0014	8.5149	9.32	9.32	8.504	-0.0002	912.4433	1.0974	UNDEF	UNDEF	1.3596	UNDEF	UNDEF	6	7	6	50.0946	14.2182	0.5
0.47	8.6837	0.094	-0.0013	0.2717	1.0846	0	-0.0002	8.6835	-0.0013	8.685	9.52	9.52	8.674	-0.0002	911.1322	1.0832	UNDEF	UNDEF	1.3546	UNDEF	UNDEF	6	7	6	50.0892	14.48	0.5
0.48	8.9932	0.0957	-0.0014	0.2299	1.0805	0	-0.0002	8.993	-0.0014	8.9946	9.72	9.72	8.9833	-0.0002	924.2049	1.0652	UNDEF	UNDEF	1.3455	UNDEF	UNDEF	6	7	6	50.1429	14.9543	0.5
0.49	9.0822	0.0971	-0.0014	0.2702	1.0748	0	-0.0002	9.082	-0.0014	9.0836	9.92	9.92	9.0721	-0.0002	914.523	1.0698	UNDEF	UNDEF	1.3489	UNDEF	UNDEF	6	7	6	50.1032	15.1184	0.5
0.5	9.3337	0.0974	-0.0014	0.2596	1.0617	0	-0.0002	9.3335	-0.0014	9.3351	10.12	10.12	9.3234	-0.0002	921.2813	1.0451	UNDEF	UNDEF	1.3383	UNDEF	UNDEF	6	7	6	50.1309	15.4865	0.5
0.51	9.3995	0.0973	-0.0014	0.2816	1.0432	0	-0.0002	9.3993	-0.0014	9.4009	10.32	10.32	9.389	-0.0002	909.7837	1.0367	UNDEF	UNDEF	1.3372	UNDEF	UNDEF	6	7	6	50.0836	15.5902	0.5
0.52	9.6471	0.0972	-0.0014	0.2488	1.0284	0	-0.0001	9.6469	-0.0014	9.6485	10.52	10.52	9.6364	-0.0001	916.0046	1.0091	UNDEF	UNDEF	1.3252	UNDEF	UNDEF	6	7	6	50.1093	15.9423	0.5
0.53	9.6277	0.0997	-0.0014	0.2329	1.0407	0	-0.0001	9.6275	-0.0014	9.6291	10.72	10.72	9.6168	-0.0001	897.0869	1.0363	UNDEF	UNDEF	1.3394	UNDEF	UNDEF	6	7	6	50.0306	15.9794	0.5
0.54	9.8289	0.1021	-0.0013	0.2445	1.0547	0	-0.0001	9.8287	-0.0013	9.8302	10.92	10.92	9.8178	-0.0001	899.064	1.0398	UNDEF	UNDEF	1.3404	UNDEF	UNDEF	6	7	6	50.0389	16.3183	0.5
0.55	9.8753	0.108	-0.0013	0.2176	1.1054	0	-0.0001	9.8751	-0.0013	9.8766	11.12	11.12	9.864	-0.0001	887.0484	1.0944	UNDEF	UNDEF	1.3631	UNDEF	UNDEF	6	7	6	49.988	16.5105	0.5
0.56	9.9024	0.1089	-0.0013	0.2713	1.1069	0	-0.0001	9.9022	-0.0013	9.9037	11.32	11.32	9.8909	-0.0001	873.7525	1.1013	UNDEF	UNDEF	1.3682	UNDEF	UNDEF	6	7	6	49.9308	16.5817	0.5
0.57	10.034	0.1087	-0.0013	0.2225	1.0974	0	-0.0001	10.0338	-0.0013	10.0353	11.52	11.52	10.0223	-0.0001	869.9894	1.0847	UNDEF	UNDEF	1.3628	UNDEF	UNDEF	6	7	6	49.9144	16.7742	0.5
0.58	9.9914	0.1085	-0.0013	0.2329	1.0927	0	-0.0001	9.9912	-0.0013	9.9927	11.72	11.72	9.9795	-0.0001	851.4913	1.0871	UNDEF	UNDEF	1.3674	UNDEF	UNDEF	6	7	6	49.8327	16.7266	0.5
0.59	10.1	0.1023	-0.0013	0.2816	1.033	0	-0.0001	10.0998	-0.0013	10.1013	11.92	11.92	10.0879	-0.0001	846.2985	1.0138	UNDEF	UNDEF	1.3406	UNDEF	UNDEF	6	7	6	49.8093	16.7696	0.5
0.6	10.018	0.0972	-0.0013	0.2488	0.9884	0	-0.0001	10.0178	-0.0013	10.0193	12.12	12.12	10.0057	-0.0001	825.551	0.9712	UNDEF	UNDEF	1.3281	UNDEF	UNDEF	6	7	6	49.7145	16.5697	0.5
0.61	10.115	0.1018	-0.0013	0.2569	1.0439	0	-0.0001	10.1148	-0.0013	10.1163	12.32	12.32	10.1025	-0.0001	820.0064	1.0081	UNDEF	UNDEF	1.344	UNDEF	UNDEF	6	7	6	49.6887	16.812	0.5
0.62	10.061	0.1065	-0.0013	0.2752	1.102	0	-0.0001	10.0608	-0.0013	10.0623	12.52	12.52	10.0483	-0.0001	802.5781	1.06	UNDEF	UNDEF	1.3677	UNDEF	UNDEF	6	7	6	49.6062	16.8449	0.5
0.63	10.177	0.1068	-0.0013	0.2713	1.1185	0	-0.0001	10.1768	-0.0013	10.1783	12.72	12.72	10.1641	-0.0001	799.0638	1.0506	UNDEF	UNDEF	1.365	UNDEF	UNDEF	6	7	6	49.5893	17.0247	0.5
0.64	9.6935	0.1061	-0.0013	0.265	1.1302	0	-0.0001	9.6933	-0.0013	9.6948	12.92	12.92	9.6804	-0.0001	749.2553	1.0955	UNDEF	UNDEF	1.3932	UNDEF	UNDEF	6	7	6	49.3405	16.3589	0.5
0.65	9.2834	0.1053	-0.0014	0.2596	1.1456	0	-0.0002	9.2832	-0.0014	9.2848	13.12	13.12	9.2701	-0.0002	706.5598	1.1361	UNDEF	UNDEF	1.4185	UNDEF	UNDEF	6	7	6	49.1114	15.7912	0.5
0.66	8.7379	0.1005	-0.0013	0.2478	1.1175	0	-0.0002	8.7377	-0.0013	8.7392	13.32	13.32	8.7244	-0.0002	654.9834	1.1524	UNDEF	UNDEF	1.4387	UNDEF	UNDEF	6	7	6	48.8123	14.9583	0.2
0.67	8.8385	0.0958	-0.0015	0.2863	1.09	0	-0.0002	8.8383	-0.0015	8.84	13.52	13.52	8.8248	-0.0002	652.7183	1.0851	UNDEF	UNDEF	1.4162	UNDEF	UNDEF	6	7	6	48.7985	15.0235	0.3003
0.68	8.6954	0.0982	-0.0016	0.2863	1.1473	0	-0.0002	8.6952	-0.0016	8.697	13.72	13.72	8.6814	-0.0002	632.7579	1.1314	UNDEF	UNDEF	1.4385	UNDEF	UNDEF	6	7	6	48.6749	14.8846	0.3003
0.69	8.3588	0.0908	-0.0018	0.2982	1.0914	0	-0.0002	8.3585	-0.0018	8.3606	13.92	13.92	8.3446	-0.0002	599.4692	1.0884	UNDEF	UNDEF	1.4348	UNDEF	UNDEF	6	7	6	48.4583	14.2917	0.2994
0.7	7.91	0.0939	-0.0017	0.2912	1.1645	0	-0.0002	7.9097	-0.0017	7.9117	14.12	14.12	7.8956	-0.0002	559.1802	1.1898	UNDEF	UNDEF	1.4833	UNDEF	UNDEF	6	7	6	48.1768	13.7348	0.3003
0.71	7.5231	0.0863	-0.0018	0.2299	1.1009	0	-0.0002	7.5228	-0.0018	7.5249	14.32	14.32	7.5085	-0.0002	524.3369	1.1494	UNDEF	UNDEF	1.4841	UNDEF	UNDEF	6	7	6	47.9137	13.0664	0.3003
0.72	7.5463	0.0831	-0.0019	0.2982	1.0881	0	-0.0003	7.546	-0.0019	7.5482	14.52	14.52	7.5315	-0.0003	518.698	1.1033	UNDEF	UNDEF	1.4712	UNDEF	UNDEF	6	7	6	47.8692	13.0527	0.5
0.73	7.2678	0.0848	-0.0019	0.2972	1.1351	0	-0.0003	7.2675	-0.0019	7.2697	14.72	14.72	7.2528	-0.0003	492.7167	1.1691	97.7552	84.8141	1.5043	UNDEF	UNDEF	6	7	6	47.6567	12.7052	0.5
0.74	7.1981	0.0794	-0.002	0.3017	1.0886	0	-0.0003	7.1978	-0.002	7.2001	14.92	14.92	7.1829	-0.0003	481.4267	1.1047	97.0473	84.1605	1.4886	UNDEF	UNDEF	6	7	6	47.5604	12.5199	0.5
0.75	6.9505	0.0735	-0.002	0.2863	1.0326	0	-0.0003	6.9502	-0.002	6.9525	15.12	15.12	6.9351	-0.0003	458.6696	1.0592	95.291	82.5388	1.4845	UNDEF	UNDEF	6	7	6	47.3579	12.0732	0.4
0.76	6.8693	0.0635	-0.002	0.2863	0.9131	0	-0.0003	6.869	-0.002	6.8713	15.32	15.32	6.8537	-0.0003	447.3684	0.9269	94.5035	81.8116	1.4424	UNDEF	UNDEF	6	7	6	47.2529	11.773	0.5
0.77	6.73	0.0682	-0.0021	0.2596	0.9972	0	-0.0003	6.7297	-0.0021	6.7321	15.52	15.52	6.7142	-0.0003	432.6141	1.0155	93.3574	80.7533	1.4833	UNDEF	UNDEF	6	7	6	47.1113	11.6858	0.5
0.78	6.6498	0.0572	-0.0021	0.2839	0.8488	0	-0.0003	6.6485	-0.0021	6.6509	15.72	15.72	6.6328	-0.0003	421.932	0.8628	92.5615	80.0184	1.4317	UNDEF	UNDEF	6	7	6	47.0051	11.3567	0.5
0.79	6.5675	0.0662	-0.0022	0.2839	0.9953	0	-0.0003	6.5672	-0.0022	6.5697	15.92	15.92	6.5513	-0.0003	411.5111	1.0099	91.7625	79.2806	1.4936	UNDEF	UNDEF	6	7	6	46.8986	11.4416	0.5
0.8	6.494	0.0426	-0.0022	0.3283	0.6468	0	-0.0003	6.4937	-0.0022	6.4962	16.12	16.12	6.4775	-0.0003	401.8327	0.6556	91.0106	78.5863	1.3508	UNDEF	UNDEF	6	7	6	46.7968	10.8161	0.5
0.81	6.4166	0.0497	-0.0022	0.3337	0.7663	0	-0.0003	6.4163	-0.0022	6.4188	16.32	16.32	6.3999	-0.0004	392.1534	0.7772	90.2316	77.8671	1.4148	UNDEF	UNDEF	6	7	6	46.6921	10.9019	0.5
0.82	6.3277	0.0454	-0.0023	0.2176	0.7061	0	-0.0004	6.3274	-0.0023	6.33	16.52	16.52	6.3108	-0.0004	382.0115	0.7189	89.3748	77.0759	1.3956	UNDEF	UNDEF	6	7	6	46.5791	10.6865	0.5
0.83	6.3509	0.041	-0.0024	0.2863	0.6437	0	-0.0004	6.3505	-0.0024	6.3533	16.72	16.72	6.3338	-0.0004	378.8168	0.6473	89.252	76.9625	1.3631	UNDEF	UNDEF	6	7	6	46.5428	10.6181	0.5
0.84	6.2774	0.0391	-0.0025	0.3131	0.6193	0	-0.0004	6.277	-0.0025	6.2799	16.92	16.92	6.2601	-0.0004	369.9825	0.6243	88.4976	76.2659	1.3581	UNDEF	UNDEF	6	7	6	46.4406	10.4789	0.5
0.85	6.3161	0.0372	-0.0025	0.2982	0.5935	0	-0.0004	6.3157	-0.0025	6.3186	17.13	17.13	6.2986	-0.0004	367.6936	0.5901	88.4711	76.2415	1.3417	UNDEF	UNDEF	6	7	6	46.4136	10.4904	0.5
0.86	6.2116	0.0375	-0.0025	0.2596	0.604	0	-0.0004	6.2112	-0.0025	6.2141	17.33	17.33	6.1939	-0.0004	357.4086	0.6053	87.514	75.3577	1.3581	UNDEF	UNDEF	6	7	6	46.2901	10.3693	0.5
0.87	6.2232	0.0357	-0.0025	0.2863	0.5791	0	-0.0004	6.2228	-0.0025	6.2257	17.54	17.54	6.2053	-0.0004	353.779	0.5748	87.3165	75.1753	1.3447	UNDEF	UNDEF	6	7	6	46.2455	10.3458	0.5

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	5.7706	0.0278	-0.0028	0.3501	0.4736	0	-0.0005	5.7702	-0.0028	5.7734	19.22	19.22	5.751	-0.0005	299.2176	0.4831	82.0959	70.3548	1.3437	UNDEF	UNDEF	6	7	6	45.5035	9.5902	0.5
0.96	5.7662	0.0278	-0.003	0.3131	0.4748	0	-0.0005	5.7658	-0.003	5.7692	19.43	19.43	5.7464	-0.0005	295.7463	0.4834	81.8165	70.0968	1.3476	UNDEF	UNDEF	6	7	6	45.4511	9.5945	0.5
0.97	5.7655	0.0274	-0.003	0.3242	0.4669	0	-0.0005	5.765	-0.003	5.7685	19.64	19.64	5.7454	-0.0005	292.5352	0.4764	81.5658	69.8653	1.3468	UNDEF	UNDEF	6	7	6	45.402	9.5911	0.5
0.98	5.7738	0.027	-0.0031	0.3017	0.459	0	-0.0005	5.7734	-0.0031	5.777	19.85	19.85	5.7535	-0.0005	289.85	0.4691	81.3832	69.6967	1.3454	UNDEF	UNDEF	6	7	6	45.3605	9.6007	0.5
0.99	5.7822	0.0269	-0.0031	0.36	0.454	0	-0.0005	5.7817	-0.0031	5.7853	20.06	20.06	5.7617	-0.0005	287.2218	0.4664	81.203	69.5304	1.3467	UNDEF	UNDEF	6	7	6	45.3193	9.6185	0.5
1	5.8363	0.0269	-0.0033	0.3017	0.4492	0	-0.0006	5.8359	-0.0033	5.8397	20.27	20.27	5.8156	-0.0006	286.9059	0.4617	81.3522	69.668	1.3442	UNDEF	UNDEF	6	7	6	45.3144	9.701	0.5
1.01	5.8905	0.0269	-0.0033	0.344	0.4441	0	-0.0006	5.89	-0.0033	5.8938	20.48	20.48	5.8695	-0.0006	286.5978	0.4579	81.5001	69.8047	1.3421	UNDEF	UNDEF	6	7	6	45.3095	9.7849	0.5
1.02	5.9214	0.0269	-0.0034	0.3283	0.4375	0	-0.0006	5.9209	-0.0034	5.9248	20.69	20.69	5.9002	-0.0006	285.1719	0.4559	81.4844	69.7902	1.3426	UNDEF	UNDEF	6	7	6	45.287	9.8375	0.5
1.03	6.1149	0.03	-0.0034	0.3109	0.4783	0	-0.0006	6.1144	-0.0034	6.1183	20.9	20.9	6.0935	-0.0006	291.5545	0.4925	82.5882	70.8094	1.3576	UNDEF	UNDEF	6	7	6	45.3869	10.2062	0.5988
1.04	6.2464	0.047	-0.0034	0.3762	0.7294	0	-0.0005	6.2459	-0.0034	6.2498	21.1	21.1	6.2248	-0.0005	295.0137	0.7554	83.2537	71.4239	1.4854	UNDEF	UNDEF	6	7	6	45.44	10.8533	0.6993
1.05	6.3741	0.043	-0.0034	0.3337	0.6428	0	-0.0005	6.3736	-0.0034	6.3775	21.3	21.3	6.3523	-0.0005	298.2295	0.6768	83.8782	72.0005	1.4472	UNDEF	UNDEF	6	7	6	45.4887	10.9412	0.6993
1.06	6.641	0.0527	-0.0034	0.3521	0.7547	0	-0.0005	6.6405	-0.0034	6.6444	21.5	21.5	6.619	-0.0005	307.8599	0.7962	85.3669	73.3752	1.4901	UNDEF	UNDEF	6	7	6	45.6311	11.5565	0.6993
1.07	6.7842	0.0539	-0.0034	0.355	0.7318	0	-0.0005	6.7837	-0.0034	6.7876	21.7	21.7	6.762	-0.0005	311.6124	0.7973	86.0408	73.9974	1.4871	UNDEF	UNDEF	6	7	6	45.6851	11.7942	0.6024
1.08	7.0357	0.0541	-0.0034	0.355	0.6923	0	-0.0005	7.0352	-0.0034	7.0391	21.9	21.9	7.0133	-0.0005	320.2415	0.772	87.3419	75.1988	1.4687	UNDEF	UNDEF	6	7	6	45.8067	12.1597	0.6993
1.09	7.3993	0.0544	-0.0032	0.3512	0.6561	0	-0.0004	7.3988	-0.0032	7.4025	22.1	22.1	7.3767	-0.0004	333.7881	0.737	89.2252	76.9378	1.4417	UNDEF	UNDEF	6	7	6	45.99	12.6788	0.6993
1.1	8.0106	0.0548	-0.0031	0.3705	0.6091	0	-0.0004	8.0101	-0.0031	8.0137	22.3	22.3	7.9878	-0.0004	358.1986	0.6861	92.3134	79.7893	1.3981	UNDEF	UNDEF	6	7	6	46.2997	13.5394	0.6993
1.11	8.9197	0.0552	-0.003	0.4238	0.5667	0	-0.0003	8.9193	-0.003	8.9227	22.51	22.51	8.8967	-0.0003	395.2353	0.6208	96.5599	83.7105	1.3373	UNDEF	UNDEF	6	7	6	46.7257	14.7951	0.6993
1.12	9.6123	0.0571	-0.0028	0.5269	0.5447	0	-0.0003	9.6119	-0.0028	9.6151	22.72	22.72	9.5892	-0.0003	422.0582	0.5954	99.451	86.38	1.305	UNDEF	UNDEF	7	7	7	47.0064	15.7874	0.6993
1.13	10.823	0.0576	-0.0024	0.4209	0.5157	0	-0.0002	10.8226	-0.0024	10.8254	22.93	22.93	10.7997	-0.0002	470.9859	0.5335	104.1634	90.7313	1.2378	UNDEF	UNDEF	7	7	7	47.4688	17.4208	0.7042
1.14	11.79	0.0581	-0.0021	0.5575	0.4908	0	-0.0002	11.7897	-0.0021	11.7921	23.14	23.14	11.7666	-0.0002	508.494	0.4941	UNDEF	UNDEF	1.1909	UNDEF	UNDEF	7	7	7	47.7872	18.7162	0.6993
1.15	11.972	0.0581	-0.0016	0.6351	0.4646	0	-0.0001	11.9718	-0.0016	11.9736	23.35	23.35	11.9494	-0.0001	511.7091	0.4865	UNDEF	UNDEF	1.184	UNDEF	UNDEF	7	7	7	47.8132	18.9666	0.1
1.16	15.354	0.0574	-0.0013	0.6151	0.4359	0	-0.0001	15.3538	-0.0013	15.3553	23.56	23.56	15.3303	-0.0001	650.6898	0.3743	UNDEF	UNDEF	1.0298	UNDEF	UNDEF	7	7	7	48.7861	23.2736	0.4
1.17	15.992	0.0566	-0.0013	0.6227	0.4117	0	-0.0001	15.9918	-0.0013	15.9933	23.77	23.77	15.968	-0.0001	671.7723	0.3547	UNDEF	UNDEF	1.003	UNDEF	UNDEF	7	7	7	48.9125	24.06	0.4
1.18	15.942	0.054	-0.0013	0.587	0.3784	0	-0.0001	15.9418	-0.0013	15.9433	23.98	23.98	15.9178	-0.0001	663.7957	0.3391	UNDEF	UNDEF	0.9914	UNDEF	UNDEF	7	7	7	48.8652	23.9081	0.2
1.19	15.611	0.0522	-0.0013	0.5424	0.3544	0	-0.0001	15.6108	-0.0013	15.6123	24.19	24.19	15.5866	-0.0001	644.34	0.3347	UNDEF	UNDEF	0.9956	UNDEF	UNDEF	7	7	7	48.7471	23.4389	0.2
1.2	15.5257	0.0531	-0.0013	0.6016	0.3518	0	-0.0001	15.5255	-0.0013	15.5269	24.4	24.4	15.5011	-0.0001	635.2903	0.3425	UNDEF	UNDEF	1.0072	UNDEF	UNDEF	7	7	7	48.6908	23.3862	0.2
1.21	15.7028	0.054	-0.0013	0.5684	0.3506	0	-0.0001	15.7026	-0.0013	15.7041	24.61	24.61	15.678	-0.0001	637.0596	0.3446	UNDEF	UNDEF	1.0084	UNDEF	UNDEF	7	7	7	48.7019	23.6608	0.3003
1.22	15.88	0.0687	-0.0014	0.5382	0.4372	0	-0.0001	15.8798	-0.0014	15.8814	24.82	24.82	15.855	-0.0001	638.7979	0.4333	UNDEF	UNDEF	1.0844	UNDEF	UNDEF	7	7	7	48.7127	24.4448	0.2
1.23	15.744	0.0721	-0.0018	0.4886	0.4608	0	-0.0001	15.7437	-0.0018	15.7458	25.03	25.03	15.7187	-0.0001	627.9945	0.4589	UNDEF	UNDEF	1.1086	UNDEF	UNDEF	7	7	7	48.6447	24.4038	0.1996
1.24	15.5174	0.0843	-0.0022	0.4435	0.5479	0	-0.0001	15.5171	-0.0022	15.5195	25.24	25.24	15.4918	-0.0001	613.7802	0.5441	UNDEF	UNDEF	1.1741	UNDEF	UNDEF	7	7	7	48.5531	24.512	0.3003
1.25	15.4994	0.0965	-0.0022	0.4009	0.6389	0	-0.0001	15.4991	-0.0022	15.5016	25.44	25.44	15.4737	-0.0001	608.2417	0.6233	UNDEF	UNDEF	1.2248	UNDEF	UNDEF	7	7	7	48.5167	24.8517	0.3003
1.26	15.6972	0.0987	-0.0022	0.4024	0.6666	0	-0.0001	15.6969	-0.0022	15.6995	25.64	25.64	15.6712	-0.0001	611.2029	0.6299	UNDEF	UNDEF	1.2274	UNDEF	UNDEF	7	7	7	48.5362	25.1881	0.3003
1.27	15.895	0.1063	-0.0024	0.36	0.7317	0	-0.0002	15.8946	-0.0024	15.8974	25.84	25.84	15.8688	-0.0002	614.1175	0.67	UNDEF	UNDEF	1.2486	UNDEF	UNDEF	7	7	7	48.5553	25.667	0.2994
1.28	15.945	0.1073	-0.0028	0.3971	0.7547	0	-0.0002	15.9446	-0.0028	15.9478	26.04	26.04	15.9185	-0.0002	611.3112	0.6742	UNDEF	UNDEF	1.252	UNDEF	UNDEF	7	7	7	48.5369	25.7735	0.3003
1.29	14.56	0.1083	-0.0034	0.3521	0.7819	0	-0.0002	14.5595	-0.0034	14.5634	26.24	26.24	14.5332	-0.0002	553.8586	0.7453	UNDEF	UNDEF	1.3119	UNDEF	UNDEF	7	7	7	48.1378	23.964	0.2994
1.3	12.494	0.1135	-0.0035	0.2834	0.8426	0	-0.0003	12.4935	-0.0035	12.4975	26.44	26.44	12.467	-0.0003	471.522	0.9103	106.8703	93.2308	1.423	UNDEF	UNDEF	6	7	6	47.4736	21.2825	0.3003
1.31	12.175	0.1292	-0.0035	0.2904	0.9897	0	-0.0003	12.1745	-0.0035	12.1785	26.64	26.64	12.1478	-0.0003	455.9998	1.0635	105.6252	92.081	1.4873	UNDEF	UNDEF	6	7	6	47.3334	21.1677	0.2
1.32	11.856	0.1352	-0.0039	0.2775	1.0747	0	-0.0003	11.8554	-0.0039	11.8599	26.84	26.84	11.8286	-0.0003	440.7072	1.1432	104.3528	90.9062	1.5217	UNDEF	UNDEF	6	7	6	47.1897	20.8435	0.2
1.33	11.926	0.1513	-0.0043	0.2478	1.2554	0	-0.0004	11.9254	-0.0043	11.9303	27.04	27.04	11.8983	-0.0004	440.0264	1.272	104.4276	90.9753	1.5612	UNDEF	UNDEF	6	7	6	47.1832	21.239	0.3003
1.34	11.686	0.1561	-0.0043	0.2478	1.3639	0	-0.0004	11.6854	-0.0043	11.6903	27.24	27.24	11.6581	-0.0004	427.9778	1.3391	103.4159	90.0411	1.5866	UNDEF	UNDEF	6	7	6	47.0656	20.9866	0.2994
1.35	11.09	0.1557	-0.0043	0.273	1.444	0	-0.0004	11.0894	-0.0043	11.0943	27.44	27.44	11.0619	-0.0004	403.131	1.4072	101.0769	87.8813	1.6186	UNDEF	UNDEF	6	7	6	46.8106	20.1303	0.3003
1.36	10.765	0.1552	-0.0042	0.2329	1.5189	0	-0.0004	10.7644	-0.0042	10.7692	27.64	27.64	10.7367	-0.0004	388.4489	1.4456	99.6769	86.5886	1.6371	UNDEF	UNDEF	6	7	6	46.6512	19.6624	0.4
1.37	10.104	0.1495	-0.0043	0.1878	1.5265	0	-0.0004	10.1034	-0.0043	10.1083	27.84	27.84	10.0755	-0.0004	361.9081	1.4841	96.883	84.0088	1.6634	UNDEF	UNDEF	6	7	6	46.3446	18.6202	0.4
1.38	9.3801	0.1497	-0.0043	0.1808	1.5947	0	-0.0005	9.3795	-0.0043	9.3844	28.04	28.04	9.3514	-0.0005	333.5027	1.6006	93.6349	81.0096	1.7103	UNDEF	UNDEF	6	7	6	45.9863	17.567	0.4
1.39	8.8424	0.1424	-0.0041	0.1387	1.5852	0	-0.0005	8.8418	-0.0041	8.8465	28.24	28.24	8.8135	-0.0005	312.0942	1.6159	91.0233	78.5981	1.7299	UNDEF	UNDEF	6	7	6	45.692	16.6727	0.4
1.4	7.9758	0.1344	-0.0044	0.0856	1.5685	0	-0.0006	7.9751	-0.0044	7.9802	28.44	28.44	7.9467	-0.0006	279.4196	1.691	86.5823	74.4974	1.7735	UNDEF	UNDEF	6	7	6	45.1947	15.2707	0.4
1.41	7.2871	0.1074	-0.0048	0.1347	1.3178	0	-0.0007	7.2864	-0.0048	7.2919	28.64	28.64	7.2577	-0.0007	253.413	1.4805	82.6752	70.8897	1.7521	UNDEF	UNDEF	6	7	6	44.7482	13.8475	0.4
1.42	7.2562	0.1071	-0.0048	0.027	1.3795	0	-0.0007	7.2555	-0.0048	7.261	28.84	28.84	7.2266	-0.0007	250.5768	1.4817	82.3401	70.5803	1.7554	UNDEF	UNDEF	6	7	6	44.6963	13.8047	0.5
1.43	7.0008	0.1067	-0.005	0.1159	1.4433	0	-0.0007	7	-0.005	7.0058	29.04	29.04	6.971	-0.0007	240.0485	1.5308	80.6956	69.0618	1.778	UNDEF	UNDEF	6	7	6	44.4977	13.4254	0.5
1.44	6.8499	0.098	-0.0051	0.0692	1.3885	0	-0.0007	6.8491	-0.0051	6.855	29.24	29.24	6.8199	-0.0007	233.2385	1.4371	79.6348	68.0822	1.7642	UNDEF	UNDEF	6	7	6	44.3637	13.072	0.5
1.45	6.6333	0.0871	-0.0052	0.1118	1.2869	0	-0.0008	6.6325	-0.0052	6.6385	29.44	29.44	6.6031	-0.0008	224.2894	1.3191	78.1459	66.7075	1.7461	UNDEF	UNDEF	6	7	6	44.1806	12.5786	0.5
1.46	6.5056	0.0776	-0.0053	0.0381	1.1931	0	-0.0008	6.5048	-0.0053	6.5109	29.64	29.64	6.4752	-0.0008	218.4604	1.1981	77.1848	65.82	1.7217	UNDEF	UNDEF	6	7	6	44.0568	12.232	0.5
1.47	6.3083	0.0854	-0.0053	0.0818	1.3563	0	-0.0008	6.3075	-0.0053	6.3136	29.84	29.84	6.2777	-0.0008	210.3773	1.36	75.7535	64.4984	1.7742	UNDEF	UNDEF	6	7	6	43.8786	12.0811	0.5
1.48	5.9988	0.0728	-0.0054	0.0692	1.1897	0	-0.0009	5.998	-0.0054	6.0042	30.04	30.04	5.968	-0.0009	198.6669	1.2193	73.5136	62.4301	1.7548	UNDEF	UNDEF	6	7	6	43.606	11.41	0.5
1.49	5.9717	0.0718	-0.0054	0.0856	1.2104	0	-0.0009	5.9709	-0.0054	5.9771	30.24	30.24	5.9407	-0.0009	196.4502	1.2093	73.1743	62.1168	1.7554	UNDEF	UNDEF	6	7	6	43.5523	11.3608	0.5
1.5	5.7512	0.0557	-0.0054	0.0786	0.9686	0	-0.0009	5.7504	-0.0054	5.7566	30.44	30.44	5.7199	-0.0009	187.9089	0.9742	71.4627	60.5364	1.7004	UNDEF	UNDEF	6	7	6	43.3386	10.7339	0.5
1.51	5.6119	0.0492	-0.0054	0.0698	0.8825	0	-0.001	5.6111	-0.0054	5.6173	30.64	30.64	5.5804	-0.001	182.1295	0.8822	70.2959	59.459	1.6798	UNDEF	UNDEF	6	7	6	43.1876	10.4	0.5
1.52	5.3837	0.0427	-0.0054	0.0786	0.7902	0	-0.001	5.3829	-0.0054	5.3891	30.84	30.84	5.3521	-0.001	173.5425	0.7985	68.4248	57.7313	1.6655	UNDEF	UNDEF	6	7	6	42.9526	9.9285	0.5
1.53	5.2715	0.0409	-0.0053	0.0786	0.7807	0	-0.001	5.2707	-0.0053	5.2768	31.04	31.04	5.2397	-0.001	168.8035	0.7796	67.4034	56.7882	1.6675	UNDEF	UNDEF	6	7	6	42.8172	9.7281	0.5
1.54	4.9697	0.0388	-0.0052	0.1363	0.7653	0	-0.001	4.9689	-0.0052	4.9749	31.24	31.24	4.9377	-0.0011	158.0563	0.7849	64.8106	54.394	1.6908	UNDEF	UNDEF	6	6	6	42.493	9.2446	0.5
1.55	4.9001	0.0387	-0.0048	0.0428	0.7878	0	-0.001	4.8994	-0.0048	4.9049	31.44	31.44	4.8679	-0.001	154.8329	0.7945	64.0797	53.7191	1.701	UNDEF	UNDEF	6	6	6	42.3907	9.1473	0.5
1.56	4.6331	0.0386	-0.0049	0.0967	0.813	0	-0.0011	4.6324	-0.0049	4.638	31.64	31.64	4.6007	-0.0011	145.4084	0.8389	61.6101	51.4388	1.7371	UNDEF	UNDEF	6	6	6	42.0773	8.7579	0.5
1.57	4.5828	0.038	-0.0051	0.0856	0.8284	0	-0.0011	4.582	-0.0051	4.5879	31.84	31.84	4.5502	-0.0011	142.9081	0.8358	61.0134	50.8878	1.7417	UNDEF	UNDEF	6	6	6	41.9902	8.6768	0.5988
1.58	4.4165	0.0375	-0.0052	0.0604	0.8443	0	-0.0012	4.4157	-0.0052	4.4217	32.04	32.04	4.3837	-0.0012	136.819	0.8545	59.3367	49.3396	1.7623	UNDEF	UNDEF	6	6	6	41.7706	8.4226	0.8
1.59	4.2269	0.0367	-0.0053	0.0972	0.8581	0	-0.0013	4.2261	-0.0053	4.2322	32.24	32.24	4.1939	-0.0013	130.0827	0.8758	57.374	47.5273	1.7859	UNDEF	UNDEF	6	6	6	41.5141	8.1286	0.8
1.6	4.1147	0.036	-0.0055	0.0545	0.8731	0	-0.0013	4.1139	-0.0055	4.1202	32.44	32.44	4.0814	-0.0013	125.815	0.882	56.1166	46.3662	1.7989	UNDEF	UNDEF	6	6	6	41.3435	7.9496	0.6993
1.61	3.9909	0.0358	-0.0056	0.0786	0.8988	0	-0.0014	3.9901	-0.0056	3.9965	32.64	32.64	3.9574	-0.0014	121.2447	0.9037	54.7087	45.0662	1.8179	UNDEF	UNDEF	6	6	6	41.1534	7.7633	0.7042
1.62	3.8633	0.0355	-0.0056	0.1143	0.9291	0	-0.0015	3.8625	-0.0056	3.8689	32.84	32.84	3.8296	-0.0015	116.6143	0.9277	53.221	43.6925	1.8382	UNDEF	UNDEF	6	6	6	40.9521	7.5702	0.6993
1.63	3.7124	0.0344	-0.0057	0.1224	0.9378	0	-0.0015	3.7115	-0.0057	3.7181	33.04	33.04	3.6785	-0.0016	111.3347	0.9357	51.4292	42.038	1.856	UNDEF	UNDEF	6	6	6	40.7112	7.3217	0.6993
1.64	3.6118	0.0343	-0.0058	0.1027	0.9755	0	-0.0016	3.6109	-0.0058	3.6176	33.24	33.24	3.5777	-0.0016	107.632	0.9579	50.1515	40.8582	1.8738	UNDEF	UNDEF	6	6	6	40.5342	7.1698	0.6993
1.65	3.3487	0.0338	-0.0059	0.0868	1.0041	0	-0.0018	3.3478	-0.0059	3.3546	33.44	33.44	3.3144	-0.0018	99.114	1.0193	46.8763	37.834	1.9186	UNDEF	UNDEF	6	6	6	40.0991	6.7585	0.8
1.66	3.2249	0.0306	-0.006	0.0428	0.9475	0	-0.0019	3.224	-0.006	3.2309	33.64	33.64	3.1904	-0.0019	94.8383	0.959	45.1771	36.265	1.9166	UNDEF	UNDEF	6	6	6	39.8643	6.5039	0.6993
1.67	3.1011	0.0274	-0.006	0.1118	0.8823	0	-0.0019	3.1002	-0.006	3.1071	33.84	33.84	3.0664	-0.0019	90.6137	0.8939	43.4175	34.6403	1.9132	UNDEF	UNDEF	6	6	6	39.62	6.2463	0.6993
1.68	2.8806	0.0275	-0.0059	0.1029	0.9162	0	-0.0021	2.8797	-0.0059	2.8865	34.04	34.04	2.8457	-0.0021	83.5979	0.9654	40.2225	31.6901	1.9614	UNDEF	UNDEF	6	6	6	39.184	5.908	0.6993
1.69	2.6427	0.0272	-0.0058	0.1237	0.9348	0	-0.0022	2.6418	-0.0058	2.6485	34.24	34.24	2.6076	-0.0022	76.1554	1.0437	36.5118	28.2637	2.0141	UNDEF	UNDEF	6	6	6	38.6732	5.5307	0.7042
1.7	2.5372	0.0271	-0.0053	0.1118	0.9613	0	-0.0021	2.5364	-0.0053	2.5425	34.44	34.44	2.502	-0.0021	72.6482	1.0833	34.6894	26.581	2.0402	UNDEF	UNDEF	6	6	6	38.4122	5.3641	0.6993
1.71	2.4865	0.0274	-0.0052	0.1347	1.0071	0	-0.0021	2.4857	-0.0052	2.4917	34.64	34.64	2.451	-0.0021	70.7578	1.1159	33.7186	25.6846	2.0572	UNDEF	UNDEF	5	6	6	38.2656	5.2918	0.6993
1.72	2.463	0.0276	-0.0054	0.1159	1.0524	0	-0.0022	2.4622	-0.0054	2.4684	34.84	34.84	2.4274	-0.0022	69.6724	1.1369	33.1943	25.2004	2.0675	UNDEF	UNDEF	5	6	6	38.1794	5.2632	0.6993
1.73	2.5238	0.0301	-0.0054	0.1387	1.1862	0	-0.0021	2.523	-0.0054	2.5292	35.04	35.04	2.488	-0.0022	71.0044	1.2092	34.0756	26.0142	2.0777	UNDEF	UNDEF	5	6	6	38.285	5.415	0.6993
1.74	2.5846	0.0361	-0.0056	0.1524	1.4747	0	-0.0022	2.5838	-0.0056	2.5902	35.24	35.24	2.5486	-0.0022	72.3206	1.4156	34.9336	26.8065	2.1152	UNDEF	UNDEF	5	6	6	38.3872	5.6292	0.1
1.75	2.7297	0.0529	-0.0057	0.1159	2.2429	0	-0.0021	2.7288	-0.0057	2.7354	35.43	35.43	2.6934	-0.0021	76.0206	1.9483	37.0765	28.7852	2.1918	UNDEF	UNDEF	5	6	6	38.6634	6.1344	0.6993
1.76	2.5169	0.0494	-0.0059	0.1725	2.2043	0	-0.0024	2.516	-0.0059	2.5228	35.62	35.62	2.4804	-0.0024	69.6348	1.9918	33.5867	25.5627	2.2262	UNDEF	UNDEF	5	6	6	38.1196	5.7379	0.6993
1.77	2.2655	0.0541	-0.0062	0.1524	2.5244	0	-0.0027	2.2646	-0.0062	2.2717	35.81	35.81	2.2288	-0.0028	62.2385	2.4252	29.0988	21.4187	2.3203	UNDEF	UNDEF	5	6	6	37.5449	5.3782	0.7042
1.78	2.1339	0.0587	-0.0061	0.1714	2.8813	0	-0.0029	2.133	-0.0061	2.14	36	36	2.097	-0.0029	58.2496	2.7993	26.4948	19.0143	2.3843	UNDEF	UNDEF	5	6	6	37.1676	5.2121	0.6993
1.79	2.1068	0.0613	-0.0061	0.1347	3.1738	0	-0.0029	2.1059	-0.0061	2.1129	36.2	36.2	2.0697	-0.003	57.1735	2.9625	25.8381	18.4079	2.4074	UNDEF	UNDEF	5	6	6	37.0608	5.1999	0.6993
1.8	1.9327	0.0635	-0.0061	0.1725	3.4918	0	-0.0031	1.9318	-0.0061	1.9388	36.4	36.4	1.8954	-0.0032	52.0712	3.3493	22.1334	14.9871	2.4737	UNDEF	UNDEF	4	6	0	UNDEF	4.9191	0.6993
1.81	1.4917	0.0648	-0.006	0.2173	3.8235	0	-0.004	1.4908	-0.006	1.4977	36.6	36.6	1.4542	-0.0041	39.7322	4.4549	UNDEF	UNDEF	2.6444	121.2583	72.755	4	6

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.9496	0.0652	-0.0038	0.2173	6.5799	0	-0.004	0.949	-0.0038	0.9534	37.8	37.8	0.9112	-0.0041	24.1064	7.1577	UNDEF	UNDEF	2.9434	75.9822	45.5893	3	5	0	UNDEF	3.1022	0.6993
1.91	0.9501	0.0628	-0.0037	0.1725	6.3767	0	-0.0039	0.9495	-0.0037	0.9537	37.93	37.93	0.9116	-0.004	24.0335	6.8902	UNDEF	UNDEF	2.9327	76.0117	45.607	3	5	0	UNDEF	3.0838	0.7042
1.92	0.951	0.0532	-0.0034	0.1914	5.3861	0	-0.0036	0.9505	-0.0034	0.9544	38.06	38.06	0.9125	-0.0037	23.9745	5.8265	UNDEF	UNDEF	2.8829	76.0817	45.649	3	5	0	UNDEF	2.9973	0.6993
1.93	0.952	0.0519	-0.0033	0.2294	5.2249	0	-0.0035	0.9515	-0.0033	0.9553	38.19	38.19	0.9133	-0.0036	23.9152	5.686	UNDEF	UNDEF	2.8764	76.1517	45.691	3	5	0	UNDEF	2.9891	0.6993
1.94	0.9694	0.0507	0.003	0.2286	5.0443	0	0.0031	0.9699	0.003	0.9665	38.32	38.32	0.9315	0.0032	24.3096	5.4424	UNDEF	UNDEF	2.8582	77.5917	46.555	3	5	0	UNDEF	3.0119	0.6993
1.95	0.9656	0.051	0.0051	0.2104	5.01	0	0.0053	0.9663	0.0051	0.9604	38.45	38.45	0.9279	0.0055	24.1318	5.4947	UNDEF	UNDEF	2.8633	77.2583	46.355	3	5	0	UNDEF	3.0088	0.6993
1.96	0.9965	0.049	0.0047	0.2095	4.7386	0	0.0047	0.9972	0.0047	0.9918	38.595	38.595	0.9586	0.0049	24.8375	5.1082	UNDEF	UNDEF	2.8326	79.8254	47.8952	3	5	0	UNDEF	3.0512	0.6993
1.97	1.0545	0.047	0.0046	0.2104	4.4637	0	0.0043	1.0552	0.0046	1.0499	38.74	38.74	1.0164	0.0045	26.2376	4.6192	UNDEF	UNDEF	2.7854	84.6467	50.788	3	5	0	UNDEF	3.1449	0.6993
1.98	1.1203	0.0418	-0.0013	0.1915	3.894	0	-0.0011	1.1201	-0.0013	1.1216	38.94	38.94	1.0812	-0.0012	27.7651	3.8666	UNDEF	UNDEF	2.7154	90.1133	54.068	4	5	4	UNDEF	3.2169	0.8
1.99	1.1319	0.0411	-0.0031	0.2104	3.7346	0	-0.0028	1.1314	-0.0031	1.135	39.14	39.14	1.0923	-0.0029	27.9073	3.764	UNDEF	UNDEF	2.7059	91.0633	54.638	4	5	4	UNDEF	3.2341	1
2	1.122	0.0409	-0.0034	0.1905	3.5971	0	-0.003	1.1215	-0.0034	1.1254	39.34	39.34	1.0822	-0.0031	27.5078	3.7805	UNDEF	UNDEF	2.7119	90.2217	54.133	4	5	4	UNDEF	3.2159	0.9009
2.01	1.1173	0.0419	-0.0036	0.2104	3.5744	0	-0.0032	1.1168	-0.0036	1.1209	39.54	39.54	1.0772	-0.0033	27.2438	3.8924	UNDEF	UNDEF	2.7234	89.8133	53.888	4	5	4	UNDEF	3.2221	1
2.02	1.1536	0.0429	-0.0033	0.1943	3.6144	0	-0.0029	1.1531	-0.0033	1.1569	39.74	39.74	1.1134	-0.003	28.0162	3.8575	UNDEF	UNDEF	2.7118	92.8217	55.693	4	5	4	UNDEF	3.3063	1
2.03	1.1899	0.0491	-0.0039	0.2294	4.1038	0	-0.0032	1.1893	-0.0039	1.1938	39.885	39.885	1.1494	-0.0034	28.8188	4.2758	UNDEF	UNDEF	2.7327	95.8346	57.5007	4	6	0	UNDEF	3.4486	0.9009
2.04	1.2325	0.0521	-0.0034	0.2095	4.3332	0	-0.0028	1.232	-0.0034	1.2359	40.03	40.03	1.192	-0.0029	29.7766	4.3675	UNDEF	UNDEF	2.7285	99.3725	59.6235	4	6	0	UNDEF	3.5641	1
2.05	1.306	0.0526	-0.0039	0.199	4.3847	0	-0.003	1.3054	-0.0039	1.3099	40.175	40.175	1.2652	-0.0031	31.4931	4.1581	UNDEF	UNDEF	2.6962	105.4854	63.2912	4	6	0	UNDEF	3.7124	1
2.06	1.4259	0.0523	-0.0039	0.2294	4.3705	0	-0.0027	1.4253	-0.0039	1.4298	40.32	40.32	1.385	-0.0028	34.3502	3.7791	UNDEF	UNDEF	2.6403	115.465	69.279	4	6	0	UNDEF	3.9377	0.9009
2.07	1.4337	0.0554	-0.004	0.1905	4.632	0	-0.0028	1.4331	-0.004	1.4377	40.465	40.465	1.3926	-0.0029	34.4158	3.9785	UNDEF	UNDEF	2.655	116.1029	69.6618	4	6	0	UNDEF	3.989	1
2.08	1.1629	0.0555	-0.004	0.1811	4.6418	0	-0.0034	1.1623	-0.004	1.1669	40.61	40.61	1.1217	-0.0035	27.6211	4.9522	UNDEF	UNDEF	2.7897	93.5242	56.1145	3	5	0	UNDEF	3.4764	0.9009
2.09	1.1184	0.0556	-0.004	0.2104	4.6106	0	-0.0035	1.1178	-0.004	1.1224	40.755	40.755	1.0771	-0.0037	26.4274	5.1589	UNDEF	UNDEF	2.8158	89.8037	53.8822	3	5	0	UNDEF	3.3923	0.9009
2.1	1.1038	0.0554	-0.0038	0.1915	4.5294	0	-0.0035	1.1033	-0.0038	1.1077	40.9	40.9	1.0624	-0.0036	25.975	5.2142	UNDEF	UNDEF	2.8245	88.5792	53.1475	3	5	0	UNDEF	3.3645	1
2.11	1.1002	0.0552	-0.0033	0.2095	4.4463	0	-0.003	1.0997	-0.0033	1.1035	41.045	41.045	1.0587	-0.0031	25.7929	5.2165	UNDEF	UNDEF	2.8268	88.264	52.9584	3	5	0	UNDEF	3.3578	0.9009
2.12	1.102	0.0551	-0.0014	0.1757	4.392	0	-0.0013	1.1018	-0.0014	1.1035	41.19	41.19	1.0606	-0.0014	25.7496	5.1975	UNDEF	UNDEF	2.8263	88.4034	53.0421	3	5	0	UNDEF	3.3623	0.9009
2.13	1.1038	0.0552	0.0011	0.1757	4.4048	0	0.001	1.104	0.0011	1.1028	41.335	41.335	1.0627	0.001	25.7089	5.1902	UNDEF	UNDEF	2.8263	88.5429	53.1257	3	5	0	UNDEF	3.3681	1
2.14	1.1242	0.0552	0.0046	0.1914	4.4287	0	0.0041	1.1249	0.0046	1.1196	41.48	41.48	1.0834	0.0042	26.1187	5.0936	UNDEF	UNDEF	2.8157	90.2267	54.136	3	5	0	UNDEF	3.4098	0.9009
2.15	1.2634	0.0563	0.0045	0.1905	4.4716	0	0.0035	1.2641	0.0045	1.2589	41.625	41.625	1.2224	0.0037	29.3681	4.6026	UNDEF	UNDEF	2.7485	101.8146	61.0888	3	6	0	UNDEF	3.6928	0.8929
2.16	1.4221	0.0596	0.0012	0.1811	4.6739	0	0.0008	1.4223	0.0012	1.4209	41.77	41.77	1.3805	0.0008	33.0502	4.316	UNDEF	UNDEF	2.692	115.0275	69.0165	4	6	0	UNDEF	4.0336	1
2.17	1.4801	0.0606	-0.0009	0.1914	4.7001	0	-0.0006	1.48	-0.0009	1.481	41.915	41.915	1.4381	-0.0006	34.3087	4.2144	UNDEF	UNDEF	2.6731	119.8487	71.9092	4	6	0	UNDEF	4.157	0.9009
2.18	1.4762	0.0609	-0.0018	0.1536	4.715	0	-0.0012	1.4759	-0.0018	1.478	42.06	42.06	1.4339	-0.0013	34.0911	4.2481	UNDEF	UNDEF	2.6775	119.5117	71.707	4	6	0	UNDEF	4.1555	0.9009
2.19	1.3872	0.0598	-0.0024	0.1536	4.6682	0	-0.0017	1.3868	-0.0024	1.3896	42.205	42.205	1.3446	-0.0018	31.8595	4.4455	UNDEF	UNDEF	2.7124	112.0829	67.2497	4	6	0	UNDEF	3.9772	1
2.2	1.3543	0.0586	-0.0027	0.2058	4.6364	0	-0.002	1.3539	-0.0027	1.357	42.35	42.35	1.3116	-0.0021	30.9704	4.4709	UNDEF	UNDEF	2.7231	109.3333	65.6	4	6	0	UNDEF	3.905	0.9009
2.21	1.3215	0.0592	-0.003	0.1915	4.7586	0	-0.0023	1.321	-0.003	1.3245	42.495	42.495	1.2785	-0.0024	30.087	4.6331	UNDEF	UNDEF	2.7428	106.5838	63.9502	4	6	0	UNDEF	3.8508	1
2.22	1.3331	0.0568	-0.0034	0.1757	4.6879	0	-0.0026	1.3326	-0.0034	1.3365	42.64	42.64	1.2899	-0.0026	30.2521	4.4029	UNDEF	UNDEF	2.7259	107.5383	64.523	4	6	0	UNDEF	3.8496	0.9009
2.23	1.2944	0.0533	-0.0034	0.1725	4.5716	0	-0.0026	1.2939	-0.0034	1.2978	42.785	42.785	1.2511	-0.0027	29.2416	4.2611	UNDEF	UNDEF	2.727	104.3012	62.5808	4	6	0	UNDEF	3.7401	0.9009
2.24	1.1319	0.0531	-0.0034	0.1725	4.7582	0	-0.003	1.1314	-0.0034	1.1353	42.93	42.93	1.0885	-0.0031	25.3544	4.8804	UNDEF	UNDEF	2.8125	90.7475	54.4485	3	5	0	UNDEF	3.427	1
2.25	0.9539	0.0524	-0.0033	0.2095	4.9128	0	-0.0035	0.9534	-0.0033	0.9572	43.075	43.075	0.9104	-0.0036	21.1346	5.7578	UNDEF	UNDEF	2.9193	75.9054	45.5432	3	5	0	UNDEF	3.0717	0.9009
2.26	0.8998	0.0516	-0.003	0.2173	5.0405	0	-0.0033	0.8993	-0.003	0.9027	43.205	43.205	0.8561	-0.0035	19.8156	6.0323	UNDEF	UNDEF	2.9536	71.3812	42.8287	3	5	0	UNDEF	2.9576	0.9009
2.27	0.865	0.0516	-0.0019	0.1943	5.2405	0	-0.0022	0.8647	-0.0019	0.8668	43.335	43.335	0.8213	-0.0023	18.9533	6.2848	UNDEF	UNDEF	2.9799	68.4687	41.0812	3	5	0	UNDEF	2.8893	1
2.28	0.8301	0.0516	-0.0019	0.2484	5.4317	0	-0.0023	0.8299	-0.0019	0.832	43.465	43.465	0.7864	-0.0024	18.0925	6.561	UNDEF	UNDEF	3.0074	65.5562	39.3337	3	5	0	UNDEF	2.8209	0.9009
2.29	0.8321	0.0516	-0.0015	0.1943	5.6293	0	-0.0018	0.8318	-0.0015	0.8336	43.595	43.595	0.7883	-0.0019	18.0812	6.5434	UNDEF	UNDEF	3.0068	65.7067	39.424	3	5	0	UNDEF	2.8264	0.8929
2.3	0.834	0.0516	-0.0018	0.1387	5.8047	0	-0.0021	0.8337	-0.0018	0.8358	43.725	43.725	0.79	-0.0023	18.0678	6.5267	UNDEF	UNDEF	3.0063	65.8571	39.5142	3	5	0	UNDEF	2.832	1
2.31	0.833	0.0507	-0.0019	0.2095	5.7651	0	-0.0023	0.8328	-0.0019	0.8349	43.855	43.855	0.7889	-0.0024	17.989	6.4218	UNDEF	UNDEF	3.0029	65.7657	39.4594	3	5	0	UNDEF	2.8228	0.9009
2.32	0.8364	0.0498	-0.0021	0.2506	5.5592	0	-0.0025	0.8361	-0.0021	0.8385	43.985	43.985	0.7921	-0.0026	18.0092	6.2819	UNDEF	UNDEF	2.9961	66.037	39.6222	3	5	0	UNDEF	2.8223	1
2.33	0.8398	0.0498	-0.0022	0.2053	5.3218	0	-0.0027	0.8395	-0.0022	0.8421	44.115	44.115	0.7954	-0.0028	18.0293	6.2621	UNDEF	UNDEF	2.9948	66.3083	39.785	3	5	0	UNDEF	2.8314	0.9009
2.34	0.865	0.0474	-0.0023	0.1706	4.7609	0	-0.0027	0.8646	-0.0023	0.8673	44.26	44.26	0.8204	-0.0028	18.5348	5.7804	UNDEF	UNDEF	2.9626	68.3917	41.035	3	5	0	UNDEF	2.8588	0.9009
2.35	0.8959	0.045	-0.0021	0.2104	4.1964	0	-0.0024	0.8956	-0.0021	0.898	44.405	44.405	0.8512	-0.0025	19.1688	5.2905	UNDEF	UNDEF	2.9261	70.9587	42.5752	3	5	0	UNDEF	2.8965	1
2.36	0.9307	0.0464	-0.0019	0.1943	4.0203	0	-0.002	0.9304	-0.0019	0.9326	44.55	44.55	0.8859	-0.0021	19.8855	5.2351	UNDEF	UNDEF	2.9111	73.8483	44.309	3	5	0	UNDEF	2.9824	0.9009
2.37	1.0081	0.0477	-0.0014	0.1905	3.9005	0	-0.0014	1.0079	-0.0014	1.0095	44.75	44.75	0.9631	-0.0014	21.5227	4.955	UNDEF	UNDEF	2.8696	80.2792	48.1675	3	5	0	UNDEF	3.1528	0.9009
2.38	1.1667	0.0506	-0.0004	0.2231	3.9993	0	-0.0003	1.1666	-0.0004	1.1671	44.95	44.95	1.1217	-0.0003	24.9543	4.5144	UNDEF	UNDEF	2.7948	93.4792	56.0875	3	5	0	UNDEF	3.4976	1
2.39	1.4298	0.0479	-0.0005	0.2411	3.7319	0	-0.0004	1.4297	-0.0005	1.4303	45.15	45.15	1.3846	-0.0004	30.666	3.4612	UNDEF	UNDEF	2.6511	115.3875	69.2325	4	6	0	UNDEF	3.9704	0.9009
2.4	1.6465	0.051	-0.0012	0.2542	3.9387	0	-0.0007	1.6463	-0.0012	1.6477	45.35	45.35	1.601	-0.0007	35.3027	3.1874	10.4662	4.214	2.5817	UNDEF	UNDEF	4	6	0	UNDEF	4.4148	0.9009
2.41	1.8322	0.0546	-0.0019	0.2592	4.1997	0	-0.001	1.8319	-0.0019	1.8341	45.495	45.495	1.7864	-0.001	39.2664	3.0591	14.8276	8.2412	2.5354	UNDEF	UNDEF	4	6	0	UNDEF	4.8026	1
2.42	1.8786	0.0554	-0.0022	0.2904	4.2491	0	-0.0012	1.8783	-0.0022	1.8808	45.64	45.64	1.8326	-0.0012	40.1541	3.0219	15.7927	9.1323	2.5247	UNDEF	UNDEF	4	6	0	UNDEF	4.8987	0.9009
2.43	1.7432	0.0561	-0.0022	0.2655	4.3112	0	-0.0013	1.7429	-0.0022	1.7454	45.785	45.785	1.6971	-0.0013	37.0664	3.3064	12.6164	6.1994	2.5767	UNDEF	UNDEF	4	6	0	UNDEF	4.6625	0.8929
2.44	1.3872	0.056	-0.0018	0.2357	4.3122	0	-0.0013	1.3869	-0.0018	1.389	45.93	45.93	1.341	-0.0013	29.1967	4.1758	UNDEF	UNDEF	2.7216	111.7725	67.0635	4	6	0	UNDEF	3.9965	1
2.45	1.07	0.0559	-0.0013	0.239	4.3766	0	-0.0013	1.0698	-0.0013	1.0713	46.075	46.075	1.0237	-0.0013	22.2186	5.4587	UNDEF	UNDEF	2.8877	85.3271	51.1962	3	5	0	UNDEF	3.3817	0.9009
2.46	0.9888	0.0555	-0.0004	0.2558	4.4976	0	-0.0005	0.9887	-0.0004	0.9892	46.22	46.22	0.9425	-0.0005	20.391	5.8918	UNDEF	UNDEF	2.9375	78.545	47.127	3	5	0	UNDEF	3.2187	1
2.47	0.9385	0.0552	0.0017	0.3013	4.6889	0	0.0018	0.9387	0.0017	0.9368	46.365	46.365	0.8924	0.0019	19.2464	6.1811	UNDEF	UNDEF	2.9701	74.3421	44.6052	3	5	0	UNDEF	3.116	0.9009
2.48	0.923	0.0548	0.0061	0.265	4.961	0	0.0066	0.9239	0.0061	0.9169	46.51	46.51	0.8774	0.0069	18.8647	6.2442	UNDEF	UNDEF	2.9795	73.0404	43.8242	3	5	0	UNDEF	3.0824	0.9009
2.49	0.9075	0.0551	0.0053	0.265	5.3329	0	0.0058	0.9083	0.0053	0.9022	46.64	46.64	0.8617	0.0061	18.475	6.3891	UNDEF	UNDEF	2.9929	71.74	43.044	3	5	0	UNDEF	3.056	1
2.5	0.9694	0.0542	0.0051	0.2558	5.504	0	0.0053	0.9702	0.0051	0.9643	46.77	46.77	0.9234	0.0055	19.7438	5.8676	UNDEF	UNDEF	2.9466	76.8875	46.1325	3	5	0	UNDEF	3.1731	0.9009
2.51	0.8843	0.0539	0.0049	0.2596	5.5114	0	0.0056	0.885	0.0049	0.8794	46.9	46.9	0.8381	0.0059	17.8708	6.4264	UNDEF	UNDEF	3.0053	69.7833	41.87	3	5	0	UNDEF	3.0009	0.9009
2.52	0.881	0.0549	0.0051	0.2912	5.3773	0	0.0058	0.8818	0.0051	0.876	47.03	47.03	0.8348	0.0061	17.7497	6.5791	UNDEF	UNDEF	3.0143	69.5007	41.7004	3	5	0	UNDEF	3.0069	1
2.53	0.8887	0.0545	0.0052	0.2816	4.9215	0	0.0059	0.8895	0.0052	0.8835	47.175	47.175	0.8423	0.0062	17.8553	6.4699	UNDEF	UNDEF	3.0075	70.1285	42.0771	3	5	0	UNDEF	3.0201	0.9009
2.54	0.8964	0.0541	0.0059	0.2431	4.4266	0	0.0065	0.8973	0.0059	0.8905	47.32	47.32	0.85	0.0069	17.9619	6.3622	UNDEF	UNDEF	3.0007	70.7564	42.4538	3	5	0	UNDEF	3.0332	1
2.55	0.9423	0.0522	0.0074	0.2982	3.8104	0	0.0079	0.9435	0.0074	0.9349	47.52	47.52	0.8959	0.0083	18.8539	5.8233	UNDEF	UNDEF	2.9593	74.5683	44.741	3	5	0	UNDEF	3.1082	1
2.56	1.1203	0.0483	0.0073	0.2596	3.1484	0	0.0066	1.1214	0.0073	1.113	47.72	47.72	1.0737	0.0068	22.4996	4.502	UNDEF	UNDEF	2.8275	89.3817	53.629	3	5	0	UNDEF	3.4205	0.9009
2.57	1.2944	0.0456	0.0105	0.2713	2.6544	0	0.0081	1.296	0.0105	1.2839	47.91	47.91	1.2481	0.0084	26.0502	3.6526	UNDEF	UNDEF	2.7198	103.8742	62.3245	4	5	4	UNDEF	3.7257	1
2.58	1.6426	0.0428	0.0103	0.2596	2.2366	0	0.0063	1.6441	0.0103	1.6323	48.1	48.1	1.596	0.0065	33.1818	2.6839	9.0243	2.8825	2.5529	UNDEF	UNDEF	4	6	0	UNDEF	4.3425	1
2.59	2.1068	0.0429	0.0099	0.2972	2.0287	0	0.0047	2.1083	0.0099	2.0969	48.29	48.29	2.06	0.0048	42.659	2.081	19.2617	12.3354	2.3983	UNDEF	UNDEF	5	6	6	35.3409	5.1785	0.9009
2.6	2.4241	0.0382	0.009	0.2972	1.6588	0	0.0037	2.4254	0.009	2.4151	48.49	48.49	2.377	0.0038	49.0195	1.607	24.9885	17.6234	2.2805	UNDEF	UNDEF	5	6	6	36.163	5.6558	0.8929
2.61	2.8419	0.0362	0.0078	0.3109	1.4585	0	0.0027	2.8431	0.0078	2.8341	48.69	48.69	2.7944	0.0028	57.3912	1.2948	31.4926	23.6291	2.1686	UNDEF	UNDEF	5	6	6	37.0776	6.3255	1
2.62	3.0663	0.0342	0.0052	0.3521	1.291	0	0.0017	3.0671	0.0052	3.0611	48.89	48.89	3.0182	0.0017	61.7343	1.1321	34.5525	26.4546	2.1079	UNDEF	UNDEF	5	6	6	37.4949	6.6588	0.9009
2.63	3.3371	0.0335	0.0037	0.3109	1.2025	0	0.0011	3.3377	0.0037	3.3334	49.09	49.09	3.2886	0.0011	66.9905	1.0173	37.971	29.6111	2.0517	UNDEF	UNDEF	6	6	6	37.9568	7.0868	0.9009
2.64	3.457	0.0327	0.003	0.311	1.1337	0	0.0009	3.4574	0.003	3.454	49.29	49.29	3.4082	0.0009	69.1449	0.9606	39.3429	30.8779	2.0258	UNDEF	UNDEF	6	6	6	38.1344	7.2676	1
2.65	3.4532	0.0304	0.002	0.3667	1.0292	0	0.0006	3.4535	0.002	3.4512	49.49	49.49	3.404	0.0006	68.7817	0.8938	39.2049	30.7504	2.0092	UNDEF	UNDEF	6	6	6	38.1052	7.2132	0.9009
2.66	3.3526	0.0281	-0.0001	0.2717	0.9443	0	0	3.3526	-0.0001	3.3527	49.69	49.69	3.3029	0	66.47	0.8511	37.886	29.5327	2.0091	UNDEF	UNDEF	6	6	6	37.914	7.0026	0.9009
2.67	3.2133	0.03	-0.0011	0.3379	1.0114	0	-0.0003	3.2131	-0.0011	3.2144	49.89	49.89	3.1632	-0.0003	63.4045	0.948	36.0335	27.822	2.0528	UNDEF	UNDEF	6	6	6	37.6479	6.8271	1
2.68	3.0972	0.0277	-0.0039	0.3379	0.9538	0	-0.0012	3.0966	-0.0039	3.1011	50.09	50.09	3.0465	-0.0013	60.8212	0.9091	34.4152	26.3278	2.0571	UNDEF	UNDEF	6	6	6	37.4127	6.5913	0.9009
2.69	2.8806	0.0259	-0.0054	0.3379	0.917	0	-0.0019	2.8798	-0.0054	2.886	50.29	50.29	2.8295	-0.0019	56.2637	0.9143	31.316	23.466	2.0863	UNDEF	UNDEF	5	6	6	36.9677	6.2016	1
2.7	2.6678	0.026	-0.0056	0.3109	0.9601	0	-0.0021	2.667	-0.0056	2.6734	50.49	50.49	2.6165	-0.0021	51.8215	0.9951	28.041	20.442	2.1366	UNDEF	UNDEF	5	6	6	36.4925	5.8607	0.9009
2.71	2.5324	0.0262	-0.0057	0.3242	1.0196	0	-0.0022	2.5315	-0.0057	2.5381	50.69	50.69	2.4809	-0.0023	48.9418	1.0562	25.7895	18.363	2.1717	UNDEF	UNDEF	5	6	6	36.159	5.6438	0.9009
2.72	2.3777	0.0273	-0.0055	0.3521	1.1165	0	-0.0023	2.3769	-0.0055	2.3832	50.89	50.89	2.326	-0.0024	45.7061	1.1732	23.0841	15.865	2.2223	UNDEF	UNDEF	5	6	6	35.7567	5.4118	1
2.73	2.2655	0.0279	-0.0053	0.3242	1.214	0	-0.0024	2.2647	-0.0053	2.2708	51.09	51.09	2.2136	-0.0024	43.3277	1.2607	20.9888	13.9303	2.2594	UNDEF	UNDEF	5	6	6	35.44	5.2381	0.8929
2.74	2.0488	0.0285	-0.005	0.2571	1.324	0	-0.0024	2.0481	-0.005	2.0538	51.29	51.29	1.9968	-0.0025	38.9309	1.4287	16.7278	9.9958	2.3289	UNDEF	UNDEF	5	6	6	34.7994	4.882	0.9009
2.75	1.9908	0.0289	-0.0042	0.2972	1.4377	0	-0.0021	1.9902	-0.0042	1.995	51.49	51.49	1.9387	-0.0022	37.6515	1.4905	15.4474	8.8135	2.3515	UNDEF	UNDEF	5	6	6	34.5973	4.7915	0.8
2.76	1.9173	0.0323	-0.0041	0.3403	1.7273	0	-0.0022	1.9167	-0.0041	1.9214	51.69	51.69	1.865	-0.0022	36.0803	1.7338	13.798	7.2905	2.4057	UNDEF	UNDEF	5	6	6	34.3388	4.7285	0.9009
2.77	1.8089	0.0367	-0.0042	0.311	2.1117	0	-0.0023	1.8083	-0.0042	1.8131	51.88

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	0.6599	0.0357	0.027	0.311	4.5104	0	0.0409	0.664	0.027	0.6329	53.34	53.34	0.6106	0.0442	11.4478	5.8397	UNDEF	UNDEF	3.1241	50.5483	30.329	3	4	4	UNDEF	2.4198	1.1905
2.86	0.5748	0.0356	0.0275	0.311	5.0278	0	0.0479	0.5789	0.0275	0.5473	53.47	53.47	0.5255	0.0524	9.8271	6.784	UNDEF	UNDEF	3.2167	43.4442	26.0665	3	4	4	UNDEF	2.2487	0.8
2.87	0.5013	0.0329	0.0284	0.3403	5.1595	0	0.0567	0.5056	0.0284	0.4729	53.6	53.6	0.452	0.0629	8.4321	7.2747	UNDEF	UNDEF	3.2873	37.3083	22.385	3	4	4	UNDEF	2.0666	1
2.88	0.4704	0.0303	0.0286	0.3448	5.2697	0	0.0608	0.4746	0.0286	0.4418	53.73	53.73	0.4209	0.0679	7.8338	7.207	UNDEF	UNDEF	3.3095	34.7183	20.831	3	4	4	UNDEF	1.9725	0.9009
2.89	0.4394	0.0275	0.0281	0.3667	5.2377	0	0.0641	0.4436	0.0281	0.4113	53.86	53.86	0.3898	0.0722	7.2366	7.0638	UNDEF	UNDEF	3.331	32.1283	19.277	3	4	4	UNDEF	1.8738	1
2.9	0.4084	0.0265	0.0285	0.365	5.4022	0	0.0698	0.4127	0.0285	0.3799	53.99	53.99	0.3587	0.0795	6.6445	7.3871	UNDEF	UNDEF	3.3721	29.5383	17.723	3	4	4	UNDEF	1.8002	1
2.91	0.4051	0.0272	0.0281	0.365	5.8177	0	0.0693	0.4093	0.0281	0.377	54.12	54.12	0.3552	0.079	6.5623	7.6601	UNDEF	UNDEF	3.3861	29.2452	17.5471	3	4	4	UNDEF	1.8059	0.9009
2.92	0.4039	0.0256	0.0277	0.3782	5.6325	0	0.0686	0.408	0.0277	0.3762	54.25	54.25	0.3538	0.0783	6.5208	7.2465	UNDEF	UNDEF	3.3734	29.1334	17.4801	3	4	4	UNDEF	1.7818	1
2.93	0.4081	0.0239	0.0272	0.3524	5.2975	0	0.0668	0.4122	0.0272	0.3808	54.38	54.38	0.3578	0.0762	6.5794	6.6858	UNDEF	UNDEF	3.3488	29.4751	17.685	3	4	4	UNDEF	1.7651	1
2.94	0.4123	0.0225	0.0268	0.3824	4.9733	0	0.065	0.4163	0.0268	0.3855	54.525	54.525	0.3618	0.0741	6.6356	6.2315	UNDEF	UNDEF	3.3273	29.8154	17.8892	3	4	4	UNDEF	1.7533	0.9009
2.95	0.4394	0.0231	0.0265	0.311	5.0756	0	0.0604	0.4434	0.0265	0.4129	54.655	54.655	0.3887	0.0682	7.1123	5.9387	UNDEF	UNDEF	3.2907	32.0621	19.2372	3	4	4	UNDEF	1.8162	1
2.96	0.4704	0.0199	0.0262	0.394	4.3582	0	0.0556	0.4743	0.0262	0.4442	54.8	54.8	0.4195	0.0624	7.6547	4.7533	UNDEF	UNDEF	3.2072	34.6292	20.7775	3	4	4	UNDEF	1.8276	1
2.97	0.4858	0.0185	0.026	0.365	4.0213	0	0.0535	0.4897	0.026	0.4598	54.945	54.945	0.4348	0.0598	7.9129	4.2645	UNDEF	UNDEF	3.1679	35.9062	21.5437	3	4	4	UNDEF	1.8358	0.9009
2.98	0.4974	0.0187	0.0257	0.3672	4.0309	0	0.0517	0.5013	0.0257	0.4717	55.09	55.09	0.4462	0.0577	8.0994	4.1811	UNDEF	UNDEF	3.1547	36.8617	22.117	3	4	4	UNDEF	1.8625	1
2.99	0.5284	0.0185	0.0255	0.4052	4.0073	0	0.0483	0.5322	0.0255	0.5028	55.235	55.235	0.477	0.0536	8.6354	3.8788	UNDEF	UNDEF	3.1131	39.4287	23.6572	3	4	4	UNDEF	1.923	1
3	0.5245	0.0183	0.0251	0.394	3.9768	0	0.0478	0.5283	0.0251	0.4994	55.435	55.435	0.4728	0.0531	8.5296	3.8633	UNDEF	UNDEF	3.1164	39.0896	23.4537	3	4	4	UNDEF	1.9133	1
3.01	0.4897	0.0172	0.0248	0.3255	3.7712	0	0.0507	0.4934	0.0248	0.4649	55.635	55.635	0.4378	0.0567	7.8688	3.9342	UNDEF	UNDEF	3.1495	36.1712	21.7027	3	4	4	UNDEF	1.8271	0.9009
3.02	0.4742	0.0157	0.0246	0.3379	3.4783	0	0.0518	0.4779	0.0246	0.4497	55.835	55.835	0.4221	0.0582	7.559	3.7251	UNDEF	UNDEF	3.1503	34.8646	20.9187	3	4	4	UNDEF	1.7702	1
3.03	0.4549	0.0162	0.0244	0.3793	3.6322	0	0.0536	0.4585	0.0244	0.4305	56.035	56.035	0.4025	0.0606	7.1829	4.0172	UNDEF	UNDEF	3.1872	33.2362	19.9417	3	4	4	UNDEF	1.7424	1
3.04	0.4278	0.0156	0.024	0.394	3.5534	0	0.0562	0.4314	0.024	0.4038	56.235	56.235	0.3752	0.064	6.6713	4.1601	UNDEF	UNDEF	3.2222	30.9629	18.5777	3	4	4	UNDEF	1.6803	0.9009
3.05	0.3891	0.0155	0.0238	0.3667	3.5789	0	0.061	0.3927	0.0238	0.3653	56.435	56.435	0.3362	0.0706	5.9578	4.6053	UNDEF	UNDEF	3.2877	27.7221	16.6332	3	3	3	UNDEF	1.6046	1
3.06	0.3775	0.0154	0.0235	0.3524	3.6237	0	0.0622	0.381	0.0235	0.354	56.635	56.635	0.3244	0.0724	5.7276	4.7601	UNDEF	UNDEF	3.31	26.7383	16.043	3	3	3	UNDEF	1.5836	1
3.07	0.378	0.0156	0.0233	0.4189	3.7144	0	0.0617	0.3815	0.0233	0.3547	56.835	56.835	0.3246	0.0718	5.712	4.8039	UNDEF	UNDEF	3.3132	26.7619	16.0572	3	3	3	UNDEF	1.5897	1
3.08	0.3785	0.0158	0.0232	0.3793	3.7753	0	0.0613	0.3819	0.0232	0.3552	57.035	57.035	0.3249	0.0714	5.6966	4.8475	UNDEF	UNDEF	3.3165	26.7855	16.0713	3	3	3	UNDEF	1.5957	1
3.09	0.3814	0.0157	0.023	0.3524	3.7791	0	0.0604	0.3848	0.023	0.3583	57.235	57.235	0.3276	0.0703	5.7234	4.7956	UNDEF	UNDEF	3.3121	27.0104	16.2062	3	3	3	UNDEF	1.6025	1
3.1	0.4084	0.0159	0.0229	0.3399	3.8239	0	0.0562	0.4119	0.0229	0.3855	57.435	57.435	0.3545	0.0647	6.1714	4.491	UNDEF	UNDEF	3.2689	29.2512	17.5507	3	4	4	UNDEF	1.6607	1
3.11	0.4123	0.0161	0.023	0.3782	3.8358	0	0.0559	0.4158	0.023	0.3893	57.635	57.635	0.3581	0.0643	6.2138	4.5034	UNDEF	UNDEF	3.2672	29.5562	17.7337	3	4	4	UNDEF	1.6742	0.8929
3.12	0.4433	0.0173	0.0231	0.3793	4.035	0	0.0522	0.4467	0.0231	0.4201	57.78	57.78	0.389	0.0595	6.7316	4.4452	UNDEF	UNDEF	3.2355	32.1233	19.274	3	4	4	UNDEF	1.758	1
3.13	0.4433	0.0185	0.0234	0.3512	4.2197	0	0.0528	0.4468	0.0234	0.4198	57.925	57.925	0.3888	0.0602	6.7129	4.7452	UNDEF	UNDEF	3.2529	32.1112	19.2667	3	4	4	UNDEF	1.7808	1
3.14	0.4549	0.0183	0.024	0.3936	4.0849	0	0.0528	0.4585	0.024	0.4308	58.07	58.07	0.4004	0.06	6.8952	4.5617	UNDEF	UNDEF	3.2335	33.0667	19.84	3	4	4	UNDEF	1.8015	0.9009
3.15	0.4549	0.0186	0.0247	0.3919	4.0555	0	0.0544	0.4586	0.0247	0.4301	58.215	58.215	0.4004	0.0618	6.8774	4.64	UNDEF	UNDEF	3.2387	33.0546	19.8327	3	4	4	UNDEF	1.8084	1
3.16	0.4626	0.0187	0.0246	0.379	3.9655	0	0.0531	0.4663	0.0246	0.4381	58.415	58.415	0.4079	0.0602	6.9824	4.5779	UNDEF	UNDEF	3.23	33.6829	20.2097	3	4	4	UNDEF	1.8274	1
3.17	0.482	0.0188	0.0244	0.3403	3.8898	0	0.0506	0.4856	0.0244	0.4576	58.615	58.615	0.427	0.0571	7.2847	4.3952	UNDEF	UNDEF	3.2047	35.2779	21.1667	3	4	4	UNDEF	1.8693	0.9009
3.18	0.4936	0.0189	0.0242	0.3521	3.828	0	0.049	0.4972	0.0242	0.4694	58.815	58.815	0.4384	0.0552	7.4535	4.3066	UNDEF	UNDEF	3.1915	36.2287	21.7372	3	4	4	UNDEF	1.8963	1
3.19	0.4916	0.019	0.0241	0.3936	3.7833	0	0.049	0.4952	0.0241	0.4675	59.015	59.015	0.4362	0.0553	7.3918	4.3534	UNDEF	UNDEF	3.1971	36.0508	21.6305	3	4	4	UNDEF	1.8965	1
3.2	0.5061	0.0193	0.0239	0.379	3.7825	0	0.0473	0.5097	0.0239	0.4822	59.215	59.215	0.4505	0.0531	7.608	4.2921	UNDEF	UNDEF	3.1834	37.2431	22.3459	3	4	4	UNDEF	1.9335	0.9009
3.21	0.5206	0.0202	0.0238	0.3521	3.8768	0	0.0456	0.5242	0.0238	0.4969	59.415	59.415	0.4648	0.0511	7.8227	4.3408	UNDEF	UNDEF	3.1764	38.4354	23.0612	3	4	4	UNDEF	1.9792	1
3.22	0.5477	0.021	0.0237	0.3782	3.97	0	0.0433	0.5513	0.0237	0.524	59.615	59.615	0.4917	0.0482	8.2473	4.2743	UNDEF	UNDEF	3.1539	40.6754	24.4052	3	4	4	UNDEF	2.0497	1
3.23	0.5593	0.0207	0.0237	0.344	3.837	0	0.0423	0.5629	0.0237	0.5357	59.815	59.815	0.5031	0.047	8.4103	4.1124	UNDEF	UNDEF	3.1372	41.6262	24.9757	3	4	4	UNDEF	2.0693	0.9009
3.24	0.5516	0.0221	0.0237	0.4063	4.0229	0	0.0429	0.5551	0.0237	0.5279	59.96	59.96	0.4952	0.0478	8.2585	4.4648	UNDEF	UNDEF	3.1646	40.9692	24.5815	3	4	4	UNDEF	2.0796	1
3.25	0.5574	0.0222	0.0235	0.3609	3.9622	0	0.0421	0.5609	0.0235	0.5339	60.16	60.16	0.5008	0.0469	8.3238	4.4356	UNDEF	UNDEF	3.1601	41.4362	24.8617	3	4	4	UNDEF	2.095	1
3.26	0.5632	0.0223	0.0234	0.3782	3.8887	0	0.0415	0.5667	0.0234	0.5398	60.36	60.36	0.5063	0.0462	8.3888	4.4069	UNDEF	UNDEF	3.1557	41.9033	25.142	3	4	4	UNDEF	2.1103	1
3.27	0.5748	0.0227	0.0232	0.4205	3.8334	0	0.0404	0.5783	0.0232	0.5516	60.56	60.56	0.5177	0.0448	8.5489	4.3762	UNDEF	UNDEF	3.1473	42.8533	25.712	3	4	4	UNDEF	2.1413	1
3.28	0.5709	0.023	0.0231	0.3649	3.7625	0	0.0405	0.5744	0.0231	0.5478	60.76	60.76	0.5136	0.045	8.4536	4.4776	UNDEF	UNDEF	3.1571	42.5142	25.5085	3	4	4	UNDEF	2.1414	1
3.29	0.5903	0.0243	0.0231	0.3782	3.8447	0	0.0391	0.5937	0.0231	0.5672	60.96	60.96	0.5328	0.0433	8.7399	4.5657	UNDEF	UNDEF	3.1505	44.11	26.466	3	4	4	UNDEF	2.2039	1
3.3	0.6174	0.0245	0.0231	0.419	3.7548	0	0.0373	0.6208	0.0231	0.5943	61.16	61.16	0.5597	0.0412	9.1507	4.3705	UNDEF	UNDEF	3.1232	46.35	27.81	3	4	4	UNDEF	2.2623	1
3.31	0.6367	0.0246	0.023	0.406	3.6553	0	0.0362	0.6402	0.023	0.6137	61.36	61.36	0.5788	0.0398	9.4328	4.2493	UNDEF	UNDEF	3.1053	47.945	28.767	3	4	4	UNDEF	2.3053	1
3.32	0.6638	0.025	0.023	0.3252	3.5892	0	0.0347	0.6672	0.023	0.6407	61.56	61.56	0.6057	0.038	9.8388	4.124	UNDEF	UNDEF	3.0829	50.185	30.111	3	4	4	UNDEF	2.3678	1
3.33	0.7296	0.0265	0.0229	0.3667	3.6689	0	0.0315	0.733	0.0229	0.7066	61.76	61.76	0.6712	0.0342	10.8684	3.9519	UNDEF	UNDEF	3.0372	55.6492	33.3895	3	4	4	UNDEF	2.5263	0.9009
3.34	0.7837	0.0269	0.0229	0.3649	3.4961	0	0.0293	0.7872	0.0229	0.7608	61.96	61.96	0.7252	0.0316	11.7044	3.7036	UNDEF	UNDEF	2.9945	60.1467	36.088	3	4	4	UNDEF	2.6418	1
3.35	0.8263	0.0272	0.0229	0.3817	3.3039	0	0.0277	0.8297	0.0229	0.8034	62.16	62.16	0.7675	0.0298	12.3478	3.5426	UNDEF	UNDEF	2.9643	63.6758	38.2055	3	5	0	UNDEF	2.7338	1
3.36	0.8031	0.0275	0.0228	0.379	3.0992	0	0.0283	0.8065	0.0228	0.7803	62.36	62.36	0.7441	0.0306	11.9326	3.6918	UNDEF	UNDEF	2.987	61.725	37.035	3	4	4	UNDEF	2.6943	0.9009
3.37	0.8301	0.0278	0.0227	0.3919	2.8866	0	0.0273	0.8335	0.0227	0.8074	62.55	62.55	0.771	0.0294	12.3261	3.5994	UNDEF	UNDEF	2.9691	63.9658	38.3795	3	5	0	UNDEF	2.7546	1
3.38	0.8572	0.0305	0.0227	0.4205	2.9512	0	0.0265	0.8606	0.0227	0.8345	62.74	62.74	0.7979	0.0285	12.7174	3.818	UNDEF	UNDEF	2.9737	66.2067	39.724	3	5	0	UNDEF	2.8525	1
3.39	0.9152	0.0342	0.0227	0.3705	3.1393	0	0.0248	0.9187	0.0227	0.8925	62.94	62.94	0.8557	0.0266	13.5958	3.9921	UNDEF	UNDEF	2.9625	71.0258	42.6155	3	5	0	UNDEF	3.0248	0.9009
3.4	1.1629	0.0352	0.0228	0.3838	3.1223	0	0.0196	1.1663	0.0228	1.1401	63.14	63.14	1.1032	0.0206	17.4719	3.1876	UNDEF	UNDEF	2.8165	91.6467	54.988	4	5	4	UNDEF	3.5287	1
3.41	1.2828	0.0373	0.0229	0.3927	3.2369	0	0.0179	1.2862	0.0229	1.2599	63.34	63.34	1.2229	0.0188	19.3069	3.0527	UNDEF	UNDEF	2.7708	101.6217	60.973	4	5	4	UNDEF	3.7951	0.9009
3.42	1.4143	0.0428	0.023	0.3705	3.652	0	0.0163	1.4178	0.023	1.3913	63.54	63.54	1.3542	0.017	21.3128	3.1609	UNDEF	UNDEF	2.7465	112.5633	67.538	4	5	4	UNDEF	4.1294	1
3.43	1.5923	0.0455	0.0222	0.344	3.8371	0	0.014	1.5956	0.0222	1.5701	63.74	63.74	1.5319	0.0145	24.0335	2.9679	1.3088	-4.2417	2.6887	UNDEF	UNDEF	4	5	4	UNDEF	4.5085	1
3.44	1.5575	0.0458	0.0208	0.3521	3.8482	0	0.0134	1.5606	0.0208	1.5367	63.94	63.94	1.4967	0.0139	23.4076	3.0611	UNDEF	UNDEF	2.7061	124.4633	74.678	4	5	4	UNDEF	4.4504	1
3.45	1.3911	0.046	0.0186	0.379	3.8616	0	0.0133	1.3939	0.0186	1.3725	64.14	64.14	1.3297	0.014	20.7319	3.46	UNDEF	UNDEF	2.7805	110.58	66.348	4	5	4	UNDEF	4.1376	0.8929
3.46	1.2248	0.0459	0.0163	0.355	3.8737	0	0.0133	1.2272	0.0163	1.2085	64.34	64.34	1.1629	0.014	18.0744	3.9499	UNDEF	UNDEF	2.863	96.705	58.023	3	5	0	UNDEF	3.8161	1
3.47	1.1358	0.0459	0.0168	0.3176	3.9529	0	0.0148	1.1383	0.0168	1.119	64.54	64.54	1.0738	0.0156	16.6373	4.2707	UNDEF	UNDEF	2.9124	89.2717	53.563	3	5	0	UNDEF	3.6422	0.4
3.48	1.07	0.0457	0.0162	0.3927	4.0614	0	0.0151	1.0724	0.0162	1.0538	64.685	64.685	1.0077	0.016	15.5792	4.5356	UNDEF	UNDEF	2.951	83.7762	50.2657	3	5	0	UNDEF	3.5116	1
3.49	0.9694	0.0454	0.0159	0.3817	4.2011	0	0.0164	0.9718	0.0159	0.9536	64.83	64.83	0.907	0.0175	13.99	5.006	UNDEF	UNDEF	3.0143	75.3825	45.2295	3	5	0	UNDEF	3.3086	1
3.5	0.9036	0.0451	0.0158	0.4238	4.4073	0	0.0175	0.906	0.0158	0.8878	64.975	64.975	0.841	0.0188	12.9442	5.3608	UNDEF	UNDEF	3.0593	69.8896	41.9337	3	5	0	UNDEF	3.1741	0.9009
3.51	0.8688	0.0449	0.0159	0.3863	4.6344	0	0.0183	0.8712	0.0159	0.8529	65.12	65.12	0.8061	0.0197	12.3786	5.5751	UNDEF	UNDEF	3.0851	66.9758	40.1855	3	5	0	UNDEF	3.1038	1
3.52	0.8418	0.0448	0.016	0.3971	4.8051	0	0.019	0.8441	0.016	0.8258	65.265	65.265	0.7789	0.0205	11.9341	5.7512	UNDEF	UNDEF	3.1059	64.7071	38.8242	3	5	0	UNDEF	3.049	1
3.53	0.8292	0.0443	0.0161	0.3667	4.8721	0	0.0195	0.8316	0.0161	0.813	65.41	65.41	0.7662	0.0211	11.7136	5.7784	UNDEF	UNDEF	3.1135	63.6471	38.1882	3	4	4	UNDEF	3.0187	0.9009
3.54	0.8315	0.0438	0.0162	0.3705	4.931	0	0.0195	0.8339	0.0162	0.8152	65.555	65.555	0.7684	0.0211	11.7207	5.6943	UNDEF	UNDEF	3.1092	63.8264	38.2958	3	4	4	UNDEF	3.0184	1
3.55	0.8338	0.0417	0.0163	0.4128	4.8042	0	0.0196	0.8362	0.0163	0.8175	65.7	65.7	0.7705	0.0212	11.7278	5.4061	UNDEF	UNDEF	3.0948	64.0057	38.4034	3	5	0	UNDEF	2.9976	1
3.56	0.8418	0.0404	0.0164	0.4128	4.7402	0	0.0195	0.8442	0.0164	0.8253	65.845	65.845	0.7784	0.0211	11.8212	5.1897	UNDEF	UNDEF	3.0809	64.6587	38.7952	3	5	0	UNDEF	2.9987	0.9009
3.57	0.865	0.0383	0.0164	0.3817	4.5807	0	0.019	0.8674	0.0164	0.8486	65.99	65.99	0.8014	0.0205	12.1447	4.7823	UNDEF	UNDEF	3.0496	66.5808	39.9485	3	5	0	UNDEF	3.0191	1
3.58	0.9036	0.0376	0.0165	0.3863	4.582	0	0.0183	0.9061	0.0165	0.8871	66.135	66.135	0.84	0.0197	12.7012	4.4731	UNDEF	UNDEF	3.0163	69.7929	41.8757	3	5	0	UNDEF	3.0879	1
3.59	0.9191	0.0368	0.0166	0.3521	4.5968	0	0.0181	0.9216	0.0166	0.9025	66.28	66.28	0.8553	0.0194	12.9049	4.3048	UNDEF	UNDEF	3.0005	71.07	42.642	3	5	0	UNDEF	3.1098	0.9009
3.6	0.8572	0.0312	0.0168	0.36	3.9881	0	0.0197	0.8597	0.0168	0.8404	66.48	66.48	0.7933	0.0212	11.9324	3.9301	UNDEF	UNDEF	3.0033	65.895	39.537	3	5	0	UNDEF	2.9054	1
3.61	0.8069	0.0289	0.0168	0.3971	3.7975	0	0.0209	0.8095	0.0168	0.7901	66.68	66.68	0.7428	0.0227	11.1394	3.8971	UNDEF	UNDEF	3.025	61.6875	37.0125	3	4	4	UNDEF	2.7726	1
3.62	0.776	0.0277	0.0167	0.3705	3.7304	0	0.0215	0.7785	0.0167	0.7593	66.88	66.88	0.7116	0.0234	10.64	3.8931	UNDEF	UNDEF	3.0407	59.0917	35.455	3	4	4	UNDEF	2.6931	1
3.63	0.7025	0.0272	0.0166	0.3501	3.7603	0	0.0237	0.705	0.0166	0.6858	67.08	67.08	0.6379	0.0261	9.5093	4.2585	UNDEF	UNDEF	3.1031	52.9492	31.7695	3	4	4	UNDEF	2.5396	1
3.64	0.6522	0.0253	0.0166	0.4024	3.6096	0	0.0255	0.6547	0.0166	0.6356	67.28	67.28	0.5874	0.0283	8.7306	4.3112	UNDEF	UNDEF	3.1361	48.7417	29.245	3	4	4	UNDEF	2.411	1
3.65	0.5941	0.0236	0.0166	0.3668	3.4726	0	0.028	0.5966	0.0166	0.5775	67.48	67.48	0.5292	0.0315	7.8418	4.4672	UNDEF	UNDEF	3.1829	43.8892	26.3335	3	4	4	UNDEF	2.269	1
3.66	0.5787	0.0233	0.0167	0.3667	3.5052	0	0.0288	0.5812	0.0167	0.562	67.68	67.68	0.5135	0.0325	7.587	4.5331	UNDEF	UNDEF	3.1982	42.5825	25.5495	3	4	4	UNDEF	2.234	0.9009
3.67	0.5785	0.0225	0.0168	0.3971	3.4393	0	0.0291	0.5811	0.0168	0.5617	67.88	67.88	0.5132	0.0328	7.5604	4.3905	UNDEF	UNDEF	3.1913	42.5558	25.5335	3	4	4	UNDEF	2.2227	1
3.68	0.5786	0.0216	0.0168	0.379	3.2937	0	0.0291	0.5811	0.0168	0.5618	68.08	68.08	0.5131	0.0328	7.5361	4.2154	UNDEF	UNDEF	3.1822	42.5441	25.5265	3	4	4	UNDEF	2.2085	1
3.69	0.5787	0.0213	0.0169	0.36	3.1556	0	0.0293	0.5812	0.0169	0.5617	68.28	68.28	0.5129	0.033	7.5122	4.1486	UNDEF	UNDEF	3.1793	42.5325	25.5195	3	4	4	UNDEF	2.2043	0.9009
3.7	0.5941	0.022	0.0169	0.4024	3.0852	0	0.0285	0.5967	0.0169	0.5772	68.48	68.48	0.5282	0.0321	7.7134	4.156	UNDEF	UNDEF	3.1704	43.8058	26.2835	3	4	4	UNDEF	2.2491	1
3.71	0.6328	0.0226	0.017	0.3936	2.9943	0	0.0269	0.6354	0.017	0.6158	68.67	68.67	0.5667	0.0301	8.2527	3.9923	UNDEF	UNDEF	3.1364	47.0133	28.208	3	4	4	UNDEF	2.3399	1
3.72	0.7025	0.0231	0.017	0.3936	2.8512	0	0.0242	0.705	0.017	0.6854	68.86	68.86	0.6362	0.0268	9.2385	3.6278	UNDEF	UNDEF	3.0723	52.8008	31.6805	3	4	4	UNDEF	2.4885	0.9009

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	1.3408	0.0344	0.0179	0.4329	2.613	0	0.0134	1.3435	0.0179	1.3229	70.38	70.38	1.2731	0.0141	18.0891	2.7053	UNDEF	UNDEF	2.7614	105.8683	63.521	4	5	4	UNDEF	3.9465	1
3.81	1.4066	0.0347	0.018	0.406	2.5517	0	0.0128	1.4093	0.018	1.3886	70.57	70.57	1.3387	0.0135	18.9703	2.5934	UNDEF	UNDEF	2.7339	111.3358	66.8015	4	5	4	UNDEF	4.0791	1
3.82	1.4569	0.035	0.0181	0.4329	2.527	0	0.0124	1.4596	0.0181	1.4388	70.76	70.76	1.3889	0.013	19.6277	2.5198	-4.7631	-9.8484	2.7145	UNDEF	UNDEF	4	5	4	UNDEF	4.1817	0.9009
3.83	1.4956	0.0354	0.0181	0.3936	2.5464	0	0.0121	1.4983	0.0181	1.4775	70.95	70.95	1.4274	0.0127	20.1179	2.4812	-3.7365	-8.9004	2.7019	UNDEF	UNDEF	4	5	4	UNDEF	4.2643	1
3.84	1.5265	0.0358	0.0178	0.406	2.57	0	0.0117	1.5292	0.0178	1.5087	71.14	71.14	1.458	0.0122	20.4953	2.4578	-2.949	-8.1732	2.693	UNDEF	UNDEF	4	5	4	UNDEF	4.332	1
3.85	1.542	0.0389	0.0178	0.4205	2.8076	0	0.0115	1.5447	0.0178	1.5242	71.33	71.33	1.4733	0.0121	20.6552	2.6373	-2.5906	-7.8424	2.7087	UNDEF	UNDEF	4	5	4	UNDEF	4.4124	0.9009
3.86	1.5149	0.0402	0.0178	0.4329	2.9292	0	0.0117	1.5176	0.0178	1.4971	71.52	71.52	1.446	0.0123	20.2188	2.7766	UNDEF	UNDEF	2.7297	120.2817	72.169	4	5	4	UNDEF	4.3834	1
3.87	1.3795	0.0406	0.0177	0.4322	2.9901	0	0.0129	1.3822	0.0177	1.3618	71.71	71.71	1.3105	0.0135	18.2743	3.0966	UNDEF	UNDEF	2.7934	108.9825	65.3895	4	5	4	UNDEF	4.1324	1
3.88	1.3214	0.0407	0.0177	0.406	3.0356	0	0.0134	1.3241	0.0177	1.3037	71.91	71.91	1.2522	0.0142	17.4135	3.2492	UNDEF	UNDEF	2.8228	104.1283	62.477	4	5	4	UNDEF	4.0239	0.9009
3.89	1.2634	0.0406	0.0175	0.3919	3.0545	0	0.0138	1.266	0.0175	1.2459	72.11	72.11	1.1939	0.0146	16.5568	3.4032	UNDEF	UNDEF	2.8524	99.2742	59.5645	3	5	0	UNDEF	3.9124	1
3.9	1.2712	0.0406	0.0172	0.3919	2.9961	0	0.0135	1.2738	0.0172	1.254	72.3	72.3	1.2015	0.0143	16.618	3.3772	UNDEF	UNDEF	2.8491	99.9083	59.945	3	5	0	UNDEF	3.9291	1
3.91	1.159	0.04	0.0171	0.4474	2.7418	0	0.0147	1.1616	0.0171	1.1419	72.49	72.49	1.0891	0.0157	15.0237	3.6717	UNDEF	UNDEF	2.906	90.5425	54.3255	3	5	0	UNDEF	3.7025	0.9009
3.92	1.1411	0.0399	0.017	0.4205	2.4583	0	0.0149	1.1436	0.017	1.1241	72.68	72.68	1.071	0.0159	14.7353	3.7221	UNDEF	UNDEF	2.9162	89.0345	53.4207	3	5	0	UNDEF	3.6676	1
3.93	1.1645	0.0397	0.017	0.4205	2.1402	0	0.0146	1.1671	0.017	1.1475	72.87	72.87	1.0942	0.0156	15.016	3.6315	UNDEF	UNDEF	2.9032	90.972	54.5832	3	5	0	UNDEF	3.7142	1
3.94	1.188	0.0368	0.017	0.446	1.7333	0	0.0143	1.1905	0.017	1.1709	73.07	73.07	1.1175	0.0152	15.293	3.2976	UNDEF	UNDEF	2.8714	92.9087	55.7452	3	5	0	UNDEF	3.7192	0.9009
3.95	1.3253	0.034	0.0172	0.3782	1.4006	0	0.013	1.3279	0.0172	1.3081	73.27	73.27	1.2546	0.0137	17.1231	2.707	UNDEF	UNDEF	2.7807	104.3358	62.6015	4	5	4	UNDEF	3.9423	1
3.96	1.8089	0.0334	0.0176	0.4329	1.216	0	0.0097	1.8115	0.0176	1.7913	73.47	73.47	1.7381	0.0101	23.6568	1.921	3.3588	-2.3489	2.5795	UNDEF	UNDEF	4	5	4	UNDEF	4.8451	1
3.97	2.8806	0.0328	0.0179	0.4063	1.0708	0	0.0062	2.8833	0.0179	2.8627	73.67	73.67	2.8096	0.0064	38.1379	1.168	22.6029	15.4207	2.2857	UNDEF	UNDEF	5	6	6	34.6572	6.736	0.9009
3.98	3.6621	0.0326	0.0181	0.4245	0.9592	0	0.0049	3.6648	0.0181	3.644	73.87	73.87	3.5909	0.005	48.6117	0.9076	32.5011	24.5604	2.1372	UNDEF	UNDEF	5	6	6	36.1129	8.047	1
3.99	4.5712	0.0325	0.0179	0.4332	0.8737	0	0.0039	4.5739	0.0179	4.5533	74.07	74.07	4.4998	0.004	60.7509	0.7221	41.6402	32.9992	2.0019	UNDEF	UNDEF	6	6	6	37.4016	9.5215	1
4	4.8807	0.033	0.017	0.3649	0.8197	0	0.0035	4.8833	0.017	4.8637	74.27	74.27	4.809	0.0035	64.75	0.6865	44.2971	35.4524	1.9667	UNDEF	UNDEF	6	6	6	37.7633	10.0306	0.2
4.01	5.2057	0.0335	0.0127	0.3649	0.7774	0	0.0024	5.2076	0.0127	5.193	74.47	74.47	5.1331	0.0025	68.929	0.6534	46.9106	37.8657	1.9323	UNDEF	UNDEF	6	6	6	38.1155	10.5603	0.3003
4.02	5.4378	0.0346	0.0119	0.4189	0.7569	0	0.0022	5.4396	0.0119	5.4259	74.67	74.67	5.3649	0.0022	71.8484	0.6454	48.6594	39.4804	1.9142	UNDEF	UNDEF	6	6	6	38.3471	10.957	0.4
4.03	5.4146	0.0368	0.0115	0.4593	0.7718	0	0.0021	5.4163	0.0115	5.4031	74.87	74.87	5.3415	0.0021	71.343	0.6897	48.4209	39.2603	1.9324	UNDEF	UNDEF	6	6	6	38.3079	10.9847	0.4
4.04	5.492	0.0395	0.0103	0.4329	0.8118	0	0.0019	5.4935	0.0103	5.4817	75.07	75.07	5.4185	0.0019	72.179	0.7296	48.949	39.7479	1.9417	UNDEF	UNDEF	6	6	6	38.3729	11.1808	0.5
4.05	5.314	0.0393	0.009	0.4459	0.8032	0	0.0017	5.3153	0.009	5.305	75.27	75.27	5.2401	0.0017	69.617	0.7492	47.5211	38.4294	1.9612	UNDEF	UNDEF	6	6	6	38.1717	10.8981	0.5
4.06	5.1825	0.0535	0.0086	0.4332	1.1079	0	0.0017	5.1838	0.0086	5.1739	75.47	75.47	5.1083	0.0017	67.6868	1.0483	46.4209	37.4135	2.0559	UNDEF	UNDEF	5	6	6	38.0144	11.0241	0.5
4.07	4.9117	0.0582	0.0086	0.4459	1.2242	0	0.0018	4.913	0.0086	4.9031	75.67	75.67	4.8373	0.0018	63.9265	1.2034	44.1336	35.3015	2.1121	UNDEF	UNDEF	5	6	6	37.6925	10.6841	0.5
4.08	4.7144	0.0607	0.0076	0.4063	1.3048	0	0.0016	4.7155	0.0076	4.7068	75.87	75.87	4.6397	0.0016	61.1529	1.3084	42.3722	33.675	2.1497	UNDEF	UNDEF	5	6	6	37.4412	10.4124	0.6993
4.09	4.3855	0.0665	0.0076	0.4091	1.4671	0	0.0017	4.3866	0.0076	4.3779	76.07	76.07	4.3106	0.0018	56.6659	1.5433	39.3113	30.8487	2.2205	UNDEF	UNDEF	5	6	6	37.0055	9.9742	0.6993
4.1	4.1379	0.0712	0.0076	0.4063	1.6102	0	0.0018	4.139	0.0076	4.1303	76.27	76.27	4.0628	0.0019	53.2683	1.7519	36.84	28.5668	2.2763	UNDEF	UNDEF	5	6	6	36.6487	9.6371	0.8
4.11	3.8942	0.0758	0.0076	0.3919	1.7622	0	0.002	3.8953	0.0076	3.8866	76.47	76.47	3.8189	0.002	49.9395	1.9856	34.2616	26.1859	2.3329	UNDEF	UNDEF	5	6	6	36.2733	9.2958	0.6993
4.12	3.8594	0.0748	0.0078	0.4329	1.7792	0	0.002	3.8605	0.0078	3.8516	76.67	76.67	3.7839	0.0021	49.3527	1.9771	33.8292	25.7867	2.3356	UNDEF	UNDEF	5	6	6	36.2041	9.2236	0.6993
4.13	3.8661	0.0796	0.0079	0.4052	1.9313	0	0.002	3.8673	0.0079	3.8582	76.87	76.87	3.7904	0.0021	49.3098	2.1011	33.8424	25.7988	2.3531	UNDEF	UNDEF	5	6	6	36.199	9.3118	0.6993
4.14	3.8729	0.0885	0.008	0.4189	2.1791	0	0.0021	3.8741	0.008	3.8649	77.06	77.06	3.797	0.0021	49.2737	2.3298	33.8585	25.8137	2.383	UNDEF	UNDEF	5	6	6	36.1947	9.4539	0.7042
4.15	3.9019	0.0941	0.0081	0.3919	2.3577	0	0.0021	3.9031	0.0081	3.8938	77.25	77.25	3.8259	0.0021	49.5257	2.4608	34.1119	26.0477	2.3972	UNDEF	UNDEF	5	6	6	36.2245	9.5862	0.8929
4.16	3.9329	0.0901	0.0085	0.406	2.2888	0	0.0022	3.9342	0.0085	3.9244	77.44	77.44	3.8567	0.0022	49.8029	2.3374	34.3842	26.2992	2.3805	UNDEF	UNDEF	5	6	6	36.2571	9.5894	0.9009
4.17	3.9638	0.0997	0.0092	0.4052	2.5574	0	0.0023	3.9652	0.0092	3.9546	77.63	77.63	3.8876	0.0024	50.078	2.5652	34.653	26.5474	2.4059	UNDEF	UNDEF	5	6	6	36.2891	9.7766	0.8
4.18	4.0374	0.1101	0.0085	0.4052	2.8308	0	0.0021	4.0387	0.0085	4.0289	77.82	77.82	3.9609	0.0021	50.8977	2.7792	35.3606	27.2008	2.4244	UNDEF	UNDEF	5	6	6	36.384	10.0431	0.8
4.19	4.1302	0.1174	0.0073	0.4052	3.0183	0	0.0018	4.1313	0.0073	4.1229	78.02	78.02	4.0533	0.0018	51.9517	2.8969	36.245	28.0174	2.4304	UNDEF	UNDEF	5	6	6	36.5036	10.3022	0.9009
4.2	4.0799	0.1178	0.0057	0.5	3.0115	0	0.0014	4.0808	0.0057	4.0742	78.22	78.22	4.0025	0.0014	51.1703	2.9428	35.6781	27.4939	2.4399	UNDEF	UNDEF	5	6	6	36.4158	10.2214	0.9009
4.21	3.8478	0.1178	0.0053	0.4063	2.9499	0	0.0014	3.8486	0.0053	3.8425	78.41	78.41	3.7702	0.0014	48.0829	3.1249	33.1924	25.1987	2.4774	UNDEF	UNDEF	4	6	0	UNDEF	9.8104	0.9009
4.22	3.6776	0.1128	0.005	0.4459	2.7239	0	0.0014	3.6784	0.005	3.6726	78.6	78.6	3.5998	0.0014	45.7984	3.1322	31.26	23.4143	2.4934	UNDEF	UNDEF	4	6	0	UNDEF	9.4477	0.8
4.23	3.6273	0.1077	0.0049	0.4593	2.4839	0	0.0014	3.628	0.0049	3.6223	78.79	78.79	3.5492	0.0014	45.0466	3.0342	30.6331	22.8355	2.4892	UNDEF	UNDEF	4	6	0	UNDEF	9.2997	0.9009
4.24	3.7544	0.1113	0.0047	0.4322	2.4472	0	0.0012	3.7551	0.0047	3.7498	78.98	78.98	3.6762	0.0013	46.5456	3.0287	32.008	24.1051	2.4783	UNDEF	UNDEF	4	6	0	UNDEF	9.5763	0.9009
4.25	3.8816	0.0989	0.0046	0.4593	2.0775	0	0.0012	3.8823	0.0046	3.8771	79.17	79.17	3.8031	0.0012	48.0376	2.5999	33.3354	25.3307	2.4231	UNDEF	UNDEF	5	6	6	36.0466	9.6498	0.9009
4.26	4.1379	0.0952	0.0046	0.527	1.9169	0	0.0011	4.1386	0.0046	4.1333	79.37	79.37	4.0592	0.0011	51.143	2.345	35.9308	27.7272	2.3728	UNDEF	UNDEF	5	6	6	36.4129	10.0547	0.8
4.27	4.9465	0.0863	0.0047	0.4889	1.669	0	0.0009	4.9472	0.0047	4.9418	79.57	79.57	4.8676	0.001	61.1742	1.7725	43.2796	34.513	2.234	UNDEF	UNDEF	5	6	6	37.4437	11.3141	0.8
4.28	5.7938	0.0786	0.005	0.5408	1.4603	0	0.0009	5.7946	0.005	5.7888	79.77	79.77	5.7148	0.0009	71.6408	1.3762	49.7829	40.5178	2.1104	UNDEF	UNDEF	5	6	6	38.3321	12.5942	0.5988
4.29	6.4824	0.0741	0.0053	0.5138	1.3219	0	0.0008	6.4832	0.0053	6.4771	79.97	79.97	6.4032	0.0008	80.0703	1.1577	54.3856	44.7678	2.0252	UNDEF	UNDEF	6	6	6	38.9462	13.6251	0.3003
4.3	6.7494	0.0712	0.0043	0.4593	1.222	0	0.0006	6.75	0.0043	6.7451	80.17	80.17	6.6699	0.0006	83.1966	1.0669	56.0034	46.2617	1.99	UNDEF	UNDEF	6	6	6	39.1556	13.9946	0.2994
4.31	6.7648	0.0704	0.0042	0.5016	1.1699	0	0.0006	6.7654	0.0042	6.7606	80.37	80.37	6.6851	0.0006	83.1786	1.0531	56.0411	46.2965	1.9865	UNDEF	UNDEF	6	6	6	39.1544	14.0078	0.4
4.32	6.8113	0.0679	0.0041	0.5141	1.0983	0	0.0006	6.8119	0.0041	6.8072	80.57	80.57	6.7313	0.0006	83.5465	1.0088	56.2686	46.5066	1.9734	UNDEF	UNDEF	6	6	6	39.1784	14.0336	0.4
4.33	6.7261	0.0654	0.0041	0.4593	1.0359	0	0.0006	6.7267	0.0041	6.722	80.77	80.77	6.6459	0.0006	82.2823	0.9842	55.6897	45.9721	1.972	UNDEF	UNDEF	6	6	6	39.0954	13.8507	0.4
4.34	6.6565	0.066	0.0041	0.4999	1.037	0	0.0006	6.6571	0.0041	6.6524	80.97	80.97	6.5761	0.0006	81.2171	1.0041	55.2017	45.5214	1.9818	UNDEF	UNDEF	6	6	6	39.0242	13.7587	0.5
4.35	6.5714	0.0566	0.0041	0.4863	0.8933	0	0.0006	6.572	0.0041	6.5673	81.17	81.17	6.4908	0.0006	79.9661	0.8724	54.6115	44.9764	1.9502	UNDEF	UNDEF	6	6	6	38.9392	13.4207	0.5
4.36	6.4321	0.0559	0.0042	0.5281	0.8953	0	0.0007	6.4327	0.0042	6.4279	81.37	81.37	6.3514	0.0007	78.0553	0.8796	53.6663	44.1037	1.9607	UNDEF	UNDEF	6	6	6	38.8065	13.1887	0.5
4.37	6.2696	0.0558	0.0044	0.5133	0.9169	0	0.0007	6.2703	0.0044	6.2652	81.57	81.57	6.1887	0.0007	75.8697	0.9021	52.5485	43.0715	1.9771	UNDEF	UNDEF	6	6	6	38.6501	12.9361	0.5
4.38	6.0298	0.056	0.0044	0.4863	0.9501	0	0.0007	6.0305	0.0044	6.0254	81.77	81.77	5.9487	0.0007	72.749	0.9422	50.8744	41.5257	2.0031	UNDEF	UNDEF	6	6	6	38.4176	12.5655	0.5
4.39	5.8518	0.0563	0.0043	0.5681	0.9912	0	0.0007	5.8524	0.0043	5.8475	81.97	81.97	5.7705	0.0007	70.3974	0.9752	49.5753	40.3262	2.0234	UNDEF	UNDEF	6	6	6	38.2347	12.2909	0.5
4.4	5.6352	0.0589	0.0039	0.5403	1.0821	0	0.0007	5.6358	0.0039	5.6313	82.17	82.17	5.5536	0.0007	67.587	1.0608	47.9547	38.8297	2.0595	UNDEF	UNDEF	5	6	6	38.0069	12.0043	0.6993
4.41	5.4262	0.0621	0.0027	0.5141	1.1944	0	0.0005	5.4266	0.0027	5.4235	82.37	82.37	5.3442	0.0005	64.8808	1.1613	46.331	37.3305	2.0975	UNDEF	UNDEF	5	6	6	37.7772	11.7346	0.7042
4.42	5.1902	0.0739	0.0012	0.5411	1.4929	0	0.0002	5.1904	0.0012	5.189	82.57	82.57	5.1078	0.0002	61.8603	1.4477	44.4305	35.5757	2.1735	UNDEF	UNDEF	5	6	6	37.5077	11.5754	0.5988
4.43	4.784	0.0766	-0.0004	0.5411	1.6213	0	-0.0001	4.7839	-0.0004	4.7844	82.77	82.77	4.7012	-0.0001	56.7979	1.6284	40.9938	32.4023	2.2346	UNDEF	UNDEF	5	6	6	37.0205	10.9453	0.6993
4.44	4.3082	0.0792	-0.0016	0.5555	1.7578	0	-0.0004	4.308	-0.0016	4.3098	82.97	82.97	4.225	-0.0004	50.9219	1.8737	36.592	28.3377	2.3101	UNDEF	UNDEF	5	6	6	36.389	10.1818	0.5988
4.45	3.9252	0.0793	-0.0016	0.5951	1.8331	0	-0.0004	3.925	-0.0016	3.9268	83.17	83.17	3.8418	-0.0004	46.192	2.0649	32.6738	24.7198	2.3697	UNDEF	UNDEF	5	6	6	35.8174	9.5244	0.6993
4.46	3.6969	0.0789	-0.0016	0.5539	1.8841	0	-0.0004	3.6967	-0.0016	3.6985	83.37	83.37	3.6133	-0.0004	43.3404	2.184	30.1326	22.3733	2.4066	UNDEF	UNDEF	5	6	6	35.44	9.1212	0.7042
4.47	3.4261	0.0785	-0.0016	0.5951	1.9129	0	-0.0005	3.4259	-0.0016	3.4277	83.57	83.57	3.3423	-0.0005	39.9939	2.3486	26.9214	19.4082	2.4536	UNDEF	UNDEF	5	6	6	34.9597	8.6383	0.6993
4.48	3.4181	0.0744	-0.0015	0.5555	1.8235	0	-0.0004	3.4179	-0.0015	3.4197	83.77	83.77	3.3341	-0.0005	39.801	2.2318	26.7702	19.2686	2.4409	UNDEF	UNDEF	5	6	6	34.9306	8.5675	0.6993
4.49	3.4241	0.0703	-0.0015	0.5539	1.7087	0	-0.0004	3.4238	-0.0015	3.4256	83.97	83.97	3.3399	-0.0005	39.7745	2.1055	26.7878	19.2848	2.4249	UNDEF	UNDEF	5	6	6	34.9266	8.5194	0.6993
4.5	3.43	0.0656	-0.0014	0.5286	1.5544	0	-0.0004	3.4298	-0.0014	3.4314	84.17	84.17	3.3456	-0.0004	39.7483	1.9604	26.8053	19.301	2.4055	UNDEF	UNDEF	5	6	6	34.9226	8.4588	0.5988
4.51	3.7433	0.0609	-0.0013	0.5681	1.3846	0	-0.0004	3.7431	-0.0013	3.7446	84.37	84.37	3.6587	-0.0004	43.3653	1.6633	30.378	22.6	2.3315	UNDEF	UNDEF	5	6	6	35.4433	8.9299	0.7042
4.52	4.0412	0.0587	-0.0013	0.5403	1.2701	0	-0.0003	4.041	-0.0013	4.0425	84.57	84.57	3.9564	-0.0003	46.783	1.4849	33.5013	25.484	2.2752	UNDEF	UNDEF	5	6	6	35.8923	9.4072	0.5988
4.53	4.5326	0.0542	-0.0013	0.6003	1.1072	0	-0.0003	4.5324	-0.0013	4.5339	84.77	84.77	4.4476	-0.0003	52.4672	1.2188	38.209	29.8309	2.1837	UNDEF	UNDEF	5	6	6	36.5628	10.1514	0.6993
4.54	5.1283	0.0567	-0.0015	0.5141	1.0903	0	-0.0003	5.1281	-0.0015	5.1298	84.97	84.97	5.0431	-0.0003	59.3516	1.1248	43.2788	34.5122	2.1199	UNDEF	UNDEF	5	6	6	37.2725	11.1904	0.5988
4.55	5.6429	0.0448	-0.0018	0.5702	0.8106	0	-0.0003	5.6426	-0.0018	5.6447	85.17	85.17	5.5575	-0.0003	65.2514	0.8054	47.193	38.1264	2.0021	UNDEF	UNDEF	6	6	6	37.8101	11.7547	0.6993
4.56	6.1381	0.0443	-0.0018	0.5583	0.7557	0	-0.0003	6.1378	-0.0018	6.1399	85.37	85.37	6.0525	-0.0003	70.8968	0.7312	50.6298	41.2999	1.9487	UNDEF	UNDEF	6	6	6	38.275	12.5291	0.7042
4.57	6.5907	0.0438	-0.0017	0.5943	0.7067	0	-0.0003	6.5904	-0.0017	6.5924	85.57	85.57	6.5049	-0.0003	76.0181	0.6727	53.5284	43.9764	1.9034	UNDEF	UNDEF	6	6	6	38.6617	13.227	0.6993
4.58	6.9196	0.0441	-0.0017	0.5825	0.678	0	-0.0002	6.9193	-0.0017	6.9213	85.77	85.77	6.8336	-0.0002	79.6732	0.6447	55.4958	45.793	1.8763	UNDEF	UNDEF	6	6	6	38.9199	13.7485	0.5988
4.59	7.2136	0.0429	-0.0013	0.6221	0.6341	0	-0.0002	7.2134	-0.0013	7.2149	85.97	85.97	7.1274	-0.0002	82.906	0.6025	57.1692	47.3382	1.8457	UNDEF	UNDEF	6	6	6	39.1372	14.1738	0.5988
4.6	7.4148	0.0427	-0.0013	0.5971	0.6109	0	-0.0002	7.4146	-0.0013	7.4161	86.17	86.17	7.3284	-0.0002	85.0463	0.5827	58.2577	48.3433	1.8286	UNDEF	UNDEF	6	6	6	39.2758	14.4789	0.6024
4.61	7.5618	0.0429	-0.0013	0.6271	0.6005	0	-0.0002	7.5616	-0.0013	7.5631	86.37	86.37	7.4752	-0.0002	86.5489	0.5739	59.0194	49.0466	1.8186	UNDEF	UNDEF	6	6	6	39.3708	14.7131	0.6993
4.62	7.7746	0.0431	-0.0022	0.6081	0.5953	0	-0.0003	7.7743	-0.0022	7.7768	86.58	86.58	7.6877	-0.0003	88.793	0.5606	60.1155	50.0587	1.8038	UNDEF	UNDEF	6	6	6	39.5093	15.0468	0.6993
4.63	7.7978	0.045	-0.003	0.6509	0.6175	0	-0.0004	7.7974	-0.003	7.8008	86.78	86.78	7.7106	-0.0004	88.852	0.583	60.1865	50.1243	1.8127	UNDEF	UNDEF	6	6	6	39.5129	15.1403	0.6993
4.64	7.7166	0.0432	-0.0038	0.5951	0.5928	0	-0.0005	7.716	-0.0038	7.7204	86.99	86.99	7.629	-0.0005	87.7003	0.5662	59.697	49.6723	1.8106	UNDEF	UNDEF	6	6	6	39.4426	14.9713	0.6993
4.65	7.6082	0.0568	-0.004	0.6351	0.782	0	-0.0005	7.6076	-0.004	7.6122	87.19	87.19	7.5204	-0.0005	86.2531	0.7559	59.0575	49.0818	1.8869	UNDEF	UNDEF	6	6	6	39.3525	15.176	0.7042
4.66	7.3645	0.059	-0.0042	0.6221	0.8153	0	-0.0006	7.3639	-0.0042	7.3687	87.39	87.39	7.2765	-0.0006	83.2645	0.8105	57.6544	47.7862	1.9171	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	7.997	0.0665	-0.0051	0.6221	0.8164	0	-0.0006	7.9962	-0.0051	8.0021	89.19	89.19	7.907	-0.0006	88.6539	0.8413	60.608	50.5135	1.9048	UNDEF	UNDEF	6	6	6	39.5011	16.0575	0.5
4.76	8.6605	0.069	-0.0054	0.6221	0.8226	0	-0.0006	8.6597	-0.0054	8.6659	89.39	89.39	8.5703	-0.0006	95.8754	0.805	63.8642	53.5201	1.8661	UNDEF	UNDEF	6	6	6	39.9213	17.1436	0.4
4.77	9.2331	0.0703	-0.0053	0.5951	0.816	0	-0.0006	9.2323	-0.0053	9.2384	89.59	89.59	9.1427	-0.0006	102.0506	0.769	66.4697	55.926	1.8325	UNDEF	UNDEF	6	6	6	40.2529	18.0552	0.6993
4.78	9.6471	0.0707	-0.0059	0.6509	0.8007	0	-0.0006	9.6462	-0.0059	9.653	89.79	89.79	9.5564	-0.0006	106.4308	0.7403	68.2389	57.5596	1.808	UNDEF	UNDEF	6	6	6	40.4745	18.699	0.8
4.79	9.8792	0.0703	-0.0075	0.5825	0.7769	0	-0.0008	9.8781	-0.0075	9.8867	89.99	89.99	9.7881	-0.0008	108.7685	0.7181	69.1746	58.4236	1.7925	UNDEF	UNDEF	6	6	6	40.5886	19.0433	0.5988
4.8	9.7902	0.0698	-0.0077	0.5811	0.7568	0	-0.0008	9.789	-0.0077	9.7979	90.19	90.19	9.6989	-0.0008	107.5381	0.72	68.7484	58.0301	1.7971	UNDEF	UNDEF	6	6	6	40.529	18.903	0.6024
4.81	9.7244	0.0644	-0.0077	0.5951	0.6879	0	-0.0008	9.7232	-0.0077	9.7321	90.39	90.39	9.6328	-0.0008	106.5699	0.6683	68.418	57.725	1.7811	UNDEF	UNDEF	6	6	6	40.4815	18.6691	0.6993
4.82	9.7709	0.0681	-0.0076	0.612	0.7227	0	-0.0008	9.7698	-0.0076	9.7785	90.59	90.59	9.6792	-0.0008	106.8458	0.7033	68.5655	57.8612	1.7933	UNDEF	UNDEF	6	6	6	40.495	18.84	0.6993
4.83	9.6548	0.0643	-0.0075	0.6094	0.6832	0	-0.0008	9.6537	-0.0075	9.6623	90.79	90.79	9.5629	-0.0008	105.3297	0.6723	68.0192	57.3568	1.7868	UNDEF	UNDEF	6	6	6	40.4199	18.5728	0.5988
4.84	9.5271	0.061	-0.0074	0.5825	0.6529	0	-0.0008	9.526	-0.0074	9.5345	90.99	90.99	9.435	-0.0008	103.6926	0.6465	67.4165	56.8002	1.7824	UNDEF	UNDEF	6	6	6	40.3374	18.2986	0.7042
4.85	9.5039	0.06	-0.0073	0.6003	0.6503	0	-0.0008	9.5028	-0.0073	9.5112	91.19	91.19	9.4116	-0.0008	103.2088	0.6374	67.2652	56.6606	1.7805	UNDEF	UNDEF	6	6	6	40.3127	18.2417	0.5988
4.86	9.2254	0.059	-0.0073	0.5948	0.6509	0	-0.0008	9.2243	-0.0073	9.2327	91.39	91.39	9.1329	-0.0008	99.9333	0.6457	65.9811	55.4749	1.7952	UNDEF	UNDEF	6	6	6	40.142	17.8001	0.6993
4.87	9.0397	0.0595	-0.0073	0.6509	0.6698	0	-0.0008	9.0386	-0.0073	9.047	91.59	91.59	8.947	-0.0008	97.6856	0.6653	65.0875	54.6497	1.8107	UNDEF	UNDEF	6	6	6	40.0212	17.5389	0.6993
4.88	8.8037	0.0564	-0.0072	0.5971	0.6485	0	-0.0008	8.8026	-0.0072	8.8109	91.79	91.79	8.7108	-0.0008	94.8996	0.6471	63.94	53.5902	1.8141	UNDEF	UNDEF	6	6	6	39.8669	17.102	0.6024
4.89	8.5522	0.0562	-0.0072	0.5943	0.6631	0	-0.0008	8.5511	-0.0072	8.5594	91.99	91.99	8.4591	-0.0008	91.9571	0.6642	62.6877	52.4338	1.8318	UNDEF	UNDEF	6	6	6	39.6982	16.7196	0.6993
4.9	8.3317	0.0561	-0.0071	0.5825	0.6806	0	-0.0008	8.3306	-0.0071	8.3388	92.19	92.19	8.2384	-0.0009	89.3638	0.681	61.5543	51.3873	1.8483	UNDEF	UNDEF	6	6	6	39.5443	16.3857	0.5988
4.91	8.115	0.056	-0.0071	0.6213	0.7006	0	-0.0009	8.1139	-0.0071	8.1221	92.39	92.39	8.0215	-0.0009	86.8227	0.6985	60.4113	50.3319	1.8648	UNDEF	UNDEF	6	6	6	39.3885	16.0561	0.6993
4.92	7.7475	0.0561	-0.007	0.5971	0.726	0	-0.0009	7.7465	-0.007	7.7545	92.59	92.59	7.6539	-0.0009	82.664	0.7324	58.439	48.5107	1.8941	UNDEF	UNDEF	6	6	6	39.1218	15.4946	0.5988
4.93	7.5231	0.0553	-0.0069	0.5825	0.7437	0	-0.0009	7.5221	-0.0069	7.53	92.79	92.79	7.4293	-0.0009	80.0655	0.745	57.1702	47.3391	1.9097	UNDEF	UNDEF	6	6	6	38.9473	15.1333	0.7042
4.94	7.202	0.0546	-0.0067	0.5825	0.7647	0	-0.0009	7.201	-0.0067	7.2087	92.99	92.99	7.108	-0.0009	76.4383	0.7688	55.3111	45.6225	1.934	UNDEF	UNDEF	6	6	6	38.6926	14.6195	0.5988
4.95	6.9312	0.0519	-0.0067	0.5811	0.7583	0	-0.001	6.9302	-0.0067	6.9379	93.19	93.19	6.837	-0.001	73.3663	0.759	53.6718	44.1088	1.9455	UNDEF	UNDEF	6	6	6	38.4659	14.1308	0.6993
4.96	6.672	0.0541	-0.0067	0.6351	0.8274	0	-0.001	6.671	-0.0067	6.6787	93.39	93.39	6.5776	-0.001	70.4315	0.8221	52.0414	42.6033	1.9798	UNDEF	UNDEF	6	6	6	38.2389	13.7805	0.5988
4.97	6.3122	0.0514	-0.0067	0.6094	0.8279	0	-0.0011	6.3112	-0.0067	6.3189	93.59	93.59	6.2176	-0.0011	66.4345	0.8273	49.6924	40.4343	2.0022	UNDEF	UNDEF	6	6	6	37.9118	13.1497	0.7042
4.98	5.9214	0.0509	-0.0067	0.5811	0.8662	0	-0.0011	5.9204	-0.0067	5.9281	93.79	93.79	5.8266	-0.0012	62.1239	0.8742	46.9917	37.9406	2.0398	UNDEF	UNDEF	6	6	6	37.533	12.5167	0.5988
4.99	5.6042	0.0504	-0.0067	0.6081	0.909	0	-0.0012	5.6032	-0.0067	5.6109	93.99	93.99	5.5092	-0.0012	58.6148	0.9154	44.6586	35.7862	2.072	UNDEF	UNDEF	5	6	6	37.2019	11.9968	0.6993
5	5.1825	0.0502	-0.0068	0.609	0.9647	0	-0.0013	5.1815	-0.0068	5.1893	94.19	94.19	5.0873	-0.0013	54.0109	0.9869	41.3641	32.7442	2.1198	UNDEF	UNDEF	5	6	6	36.7316	11.308	0.5988
5.01	4.873	0.0501	-0.0068	0.5951	1.0298	0	-0.0014	4.872	-0.0068	4.8798	94.39	94.39	4.7776	-0.0014	50.6154	1.0487	38.7606	30.3402	2.158	UNDEF	UNDEF	5	6	6	36.3547	10.7992	0.7042
5.02	4.5442	0.0505	-0.0069	0.6621	1.1152	0	-0.0015	4.5432	-0.0069	4.5511	94.59	94.59	4.4486	-0.0016	47.0301	1.1343	35.8136	27.619	2.2037	UNDEF	UNDEF	5	6	6	35.9244	10.2626	0.5988
5.03	4.1418	0.0508	-0.007	0.5673	1.2155	0	-0.0017	4.1408	-0.007	4.1488	94.79	94.79	4.046	-0.0017	42.6834	1.2559	31.918	24.022	2.2637	UNDEF	UNDEF	5	6	6	35.3502	9.5939	0.6993
5.04	3.7859	0.0516	-0.0071	0.5681	1.3421	0	-0.0019	3.7848	-0.0071	3.793	94.99	94.99	3.6898	-0.0019	38.8446	1.3991	28.1419	20.5352	2.3243	UNDEF	UNDEF	5	6	6	34.7855	9.0032	0.5988
5.05	3.4338	0.0541	-0.0072	0.6079	1.5334	0	-0.0021	3.4327	-0.0072	3.441	95.19	95.19	3.3375	-0.0021	35.0618	1.6222	24.0434	16.7508	2.3982	UNDEF	UNDEF	5	6	6	34.1643	8.4399	0.6993
5.06	3.0469	0.0547	-0.0073	0.6079	1.6916	0	-0.0024	3.0458	-0.0073	3.0542	95.39	95.39	2.9504	-0.0025	30.9299	1.8551	19.0352	12.1263	2.4767	UNDEF	UNDEF	5	6	6	33.3939	7.7659	0.7042
5.07	2.7993	0.0553	-0.0073	0.5951	1.8619	0	-0.0026	2.7982	-0.0073	2.8066	95.59	95.59	2.7026	-0.0027	28.2729	2.0471	15.4706	8.8349	2.5336	UNDEF	UNDEF	4	6	0	UNDEF	7.3313	0.6993
5.08	2.5053	0.058	-0.0075	0.6351	2.1244	0	-0.003	2.5042	-0.0075	2.5128	95.78	95.78	2.4084	-0.0031	25.145	2.4088	10.8211	4.5417	2.617	UNDEF	UNDEF	4	5	4	UNDEF	6.8372	0.6993
5.09	2.1958	0.0584	-0.0077	0.6213	2.323	0	-0.0035	2.1946	-0.0077	2.2035	95.97	95.97	2.0987	-0.0037	21.868	2.7839	5.3044	-0.5523	2.7035	UNDEF	UNDEF	4	5	4	UNDEF	6.2658	0.6993
5.1	1.9714	0.0597	-0.0078	0.6213	2.5589	0	-0.004	1.9702	-0.0078	1.9792	96.16	96.16	1.8741	-0.0042	19.4891	3.1847	UNDEF	UNDEF	2.7789	156.27	93.762	4	5	4	UNDEF	5.8584	0.6993
5.11	1.8167	0.0609	-0.0079	0.6491	2.8047	0	-0.0043	1.8155	-0.0079	1.8246	96.35	96.35	1.7192	-0.0046	17.8429	3.5447	UNDEF	UNDEF	2.8378	143.3625	86.0175	3	5	0	UNDEF	5.5793	0.6993
5.12	1.7664	0.061	-0.0081	0.6488	3.0034	0	-0.0046	1.7652	-0.0081	1.7745	96.55	96.55	1.6686	-0.0048	17.2827	3.657	UNDEF	UNDEF	2.8571	139.1542	83.4925	3	5	0	UNDEF	5.4848	0.6993
5.13	1.749	0.0611	-0.0081	0.6218	3.1897	0	-0.0046	1.7478	-0.0081	1.7571	96.75	96.75	1.651	-0.0049	17.065	3.701	UNDEF	UNDEF	2.8647	137.6875	82.6125	3	5	0	UNDEF	5.4544	0.7042
5.14	1.7442	0.0614	-0.0082	0.6351	3.3906	0	-0.0047	1.7429	-0.0082	1.7523	96.95	96.95	1.646	-0.005	16.9776	3.7317	UNDEF	UNDEF	2.8686	137.2667	82.36	3	5	0	UNDEF	5.4517	0.6993
5.15	1.7393	0.0609	-0.0082	0.6351	3.5451	0	-0.0047	1.7381	-0.0082	1.7475	97.15	97.15	1.6409	-0.005	16.8905	3.7119	UNDEF	UNDEF	2.8689	136.8458	82.1075	3	5	0	UNDEF	5.4375	0.5988
5.16	1.7664	0.0604	-0.0083	0.6221	3.6877	0	-0.0047	1.7651	-0.0083	1.7747	97.35	97.35	1.6678	-0.005	17.132	3.6212	UNDEF	UNDEF	2.8574	139.0875	83.4525	3	5	0	UNDEF	5.4858	0.6993
5.17	1.7122	0.0601	-0.0084	0.6351	3.8274	0	-0.0049	1.7109	-0.0084	1.7206	97.55	97.55	1.6134	-0.0052	16.5391	3.7242	UNDEF	UNDEF	2.877	134.5542	80.7325	3	5	0	UNDEF	5.3778	0.6024
5.18	1.6	0.0598	-0.0084	0.5951	3.9594	0	-0.0053	1.5987	-0.0084	1.6084	97.75	97.75	1.501	-0.0056	15.3554	3.9825	UNDEF	UNDEF	2.9204	125.1875	75.1125	3	5	0	UNDEF	5.1551	0.6993
5.19	1.5381	0.0596	-0.0084	0.6484	4.1143	0	-0.0055	1.5368	-0.0084	1.5465	97.895	97.895	1.4389	-0.0059	14.6988	4.1399	UNDEF	UNDEF	2.9457	120.0171	72.0102	3	5	0	UNDEF	5.0316	0.9009
5.2	1.4453	0.0594	-0.0085	0.6221	4.3077	0	-0.0059	1.444	-0.0085	1.4538	98.04	98.04	1.346	-0.0063	13.7289	4.4104	UNDEF	UNDEF	2.986	112.2717	67.363	3	5	0	UNDEF	4.8461	1
5.21	1.2905	0.0581	-0.0089	0.6491	4.4523	0	-0.0069	1.2892	-0.0089	1.2994	98.185	98.185	1.191	-0.0075	12.13	4.8766	UNDEF	UNDEF	3.0553	99.3596	59.6157	3	5	0	UNDEF	4.5211	0.9009
5.22	1.1512	0.0564	-0.009	0.6491	4.6005	0	-0.0078	1.1499	-0.009	1.1602	98.33	98.33	1.0515	-0.0085	10.6938	5.3649	UNDEF	UNDEF	3.1239	87.7392	52.6435	3	4	4	UNDEF	4.2205	1
5.23	1.0893	0.0525	-0.0091	0.6761	4.589	0	-0.0084	1.0879	-0.0091	1.0984	98.475	98.475	0.9895	-0.0092	10.0478	5.3076	UNDEF	UNDEF	3.1422	82.5687	49.5412	3	4	4	UNDEF	4.0437	1
5.24	1.0352	0.0503	-0.0093	0.6491	4.7144	0	-0.009	1.0338	-0.0093	1.0445	98.62	98.62	0.9352	-0.01	9.4827	5.376	UNDEF	UNDEF	3.1654	78.0483	46.829	3	4	4	UNDEF	3.9051	0.8929
5.25	0.9617	0.0488	-0.0094	0.6484	4.8954	0	-0.0098	0.9603	-0.0094	0.9711	98.765	98.765	0.8615	-0.0109	8.7228	5.6642	UNDEF	UNDEF	3.2079	71.9096	43.1457	3	4	4	UNDEF	3.7386	1
5.26	0.8418	0.0462	-0.0094	0.6221	4.9564	0	-0.0112	0.8403	-0.0094	0.8512	98.91	98.91	0.7414	-0.0127	7.496	6.2297	UNDEF	UNDEF	3.2853	61.9033	37.142	3	4	4	UNDEF	3.4649	1
5.27	0.7876	0.0433	-0.0095	0.6484	4.9647	0	-0.012	0.7862	-0.0095	0.797	99.055	99.055	0.6871	-0.0138	6.9367	6.2969	UNDEF	UNDEF	3.3148	57.3779	34.4267	3	4	4	UNDEF	3.3163	0.9009
5.28	0.7218	0.0394	-0.0095	0.6094	4.7904	0	-0.0131	0.7204	-0.0095	0.7313	99.2	99.2	0.6212	-0.0153	6.2621	6.3397	UNDEF	UNDEF	3.3519	51.885	31.131	3	4	4	UNDEF	3.1298	1
5.29	0.7025	0.0367	-0.0095	0.6621	4.6913	0	-0.0135	0.701	-0.0095	0.712	99.345	99.345	0.6017	-0.0158	6.0567	6.0965	UNDEF	UNDEF	3.3533	50.2604	30.1562	3	4	4	UNDEF	3.0493	1
5.3	0.6986	0.0337	-0.0095	0.6349	4.5185	0	-0.0136	0.6972	-0.0095	0.7081	99.49	99.49	0.5977	-0.0159	6.0075	5.6426	UNDEF	UNDEF	3.3361	49.9258	29.9555	3	4	4	UNDEF	2.9914	0.9009
5.31	0.6947	0.0332	-0.0095	0.6491	4.6491	0	-0.0137	0.6933	-0.0095	0.7042	99.635	99.635	0.5937	-0.016	5.9584	5.5979	UNDEF	UNDEF	3.337	49.5912	29.7547	3	4	4	UNDEF	2.9768	1
5.32	0.6947	0.0335	-0.0096	0.5943	4.8646	0	-0.0138	0.6933	-0.0096	0.7043	99.78	99.78	0.5935	-0.0162	5.9482	5.6467	UNDEF	UNDEF	3.3398	49.5792	29.7475	3	4	4	UNDEF	2.9834	1
5.33	0.6599	0.031	-0.0096	0.6754	4.6216	0	-0.0145	0.6585	-0.0096	0.6695	99.925	99.925	0.5586	-0.0172	5.5898	5.5588	UNDEF	UNDEF	3.3576	46.6662	27.9997	3	4	4	UNDEF	2.8746	0.9009
5.34	0.6483	0.0288	-0.0096	0.6754	4.3746	0	-0.0149	0.6469	-0.0096	0.6579	100.07	100.07	0.5468	-0.0176	5.4641	5.2707	UNDEF	UNDEF	3.3522	45.6867	27.412	3	4	4	UNDEF	2.8118	1
5.35	0.629	0.0256	-0.0097	0.6488	3.9381	0	-0.0154	0.6275	-0.0097	0.6386	100.27	100.27	0.5272	-0.0184	5.2583	4.8607	UNDEF	UNDEF	3.3456	44.0583	26.435	3	4	4	UNDEF	2.7136	1
5.36	0.627	0.0249	-0.0097	0.6889	3.8705	0	-0.0154	0.6256	-0.0097	0.6367	100.47	100.47	0.5251	-0.0184	5.2266	4.7462	UNDEF	UNDEF	3.3419	43.8804	26.3282	3	4	4	UNDEF	2.6973	1
5.37	0.6251	0.023	-0.0098	0.6891	3.6078	0	-0.0156	0.6236	-0.0098	0.6349	100.67	100.67	0.523	-0.0187	5.1948	4.3909	UNDEF	UNDEF	3.3251	43.7025	26.2215	3	4	4	UNDEF	2.6534	1
5.38	0.6251	0.021	-0.0098	0.6889	3.339	0	-0.0156	0.6236	-0.0098	0.6349	100.87	100.87	0.5228	-0.0187	5.1826	4.0179	UNDEF	UNDEF	3.3045	43.6858	26.2115	3	4	4	UNDEF	2.6112	1
5.39	0.6193	0.0205	-0.0099	0.6619	3.3068	0	-0.0159	0.6178	-0.0099	0.6292	101.07	101.07	0.5167	-0.0191	5.1128	3.9759	UNDEF	UNDEF	3.3069	43.1854	25.9112	3	4	4	UNDEF	2.5918	0.9009
5.4	0.6183	0.0201	-0.0099	0.6484	3.2612	0	-0.0159	0.6168	-0.0099	0.6282	101.27	101.27	0.5156	-0.0191	5.0911	3.896	UNDEF	UNDEF	3.3036	43.0881	25.8529	3	4	4	UNDEF	2.5811	1
5.41	0.6174	0.02	-0.0099	0.6621	3.2825	0	-0.016	0.6159	-0.0099	0.6273	101.47	101.47	0.5144	-0.0193	5.0695	3.8925	UNDEF	UNDEF	3.3049	42.9908	25.7945	3	4	4	UNDEF	2.5797	1
5.42	0.6135	0.02	-0.0099	0.7028	3.3126	0	-0.0162	0.612	-0.0099	0.6234	101.67	101.67	0.5103	-0.0195	5.0195	3.9268	UNDEF	UNDEF	3.3106	42.6517	25.591	3	4	4	UNDEF	2.5749	1
5.43	0.6019	0.0201	-0.0099	0.6349	3.3458	0	-0.0165	0.6004	-0.0099	0.6118	101.87	101.87	0.4985	-0.02	4.8937	4.023	UNDEF	UNDEF	3.3256	41.6675	25.0005	3	4	4	UNDEF	2.5558	0.9009
5.44	0.598	0.0202	-0.01	0.6491	3.404	0	-0.0168	0.5965	-0.01	0.6081	102.07	102.07	0.4944	-0.0203	4.8442	4.0857	UNDEF	UNDEF	3.333	41.3292	24.7975	3	3	3	UNDEF	2.5542	1
5.45	0.5941	0.0198	-0.0101	0.6891	3.3707	0	-0.017	0.5926	-0.0101	0.6042	102.27	102.27	0.4904	-0.0206	4.7948	4.0324	UNDEF	UNDEF	3.3335	40.99	24.594	3	3	3	UNDEF	2.5389	0.9009
5.46	0.5903	0.0193	-0.0101	0.6891	3.3349	0	-0.0172	0.5888	-0.0101	0.6004	102.47	102.47	0.4863	-0.0208	4.7457	3.9781	UNDEF	UNDEF	3.3341	40.6508	24.3905	3	3	3	UNDEF	2.5234	1
5.47	0.5709	0.0185	-0.0101	0.6758	3.2216	0	-0.0177	0.5694	-0.0101	0.5811	102.67	102.67	0.4667	-0.0217	4.546	3.9587	UNDEF	UNDEF	3.3486	39.0217	23.413	3	3	3	UNDEF	2.469	1
5.48	0.5632	0.0182	-0.0102	0.6754	3.2093	0	-0.0181	0.5617	-0.0102	0.5734	102.87	102.87	0.4588	-0.0223	4.46	3.9684	UNDEF	UNDEF	3.3561	38.3608	23.0165	3	3	3	UNDEF	2.4503	1
5.49	0.5555	0.0175	-0.0103	0.6891	3.1223	0	-0.0185	0.5539	-0.0103	0.5657	103.07	103.07	0.4509	-0.0228	4.3742	3.8898	UNDEF	UNDEF	3.3585	37.6992	22.6195	3	3	3	UNDEF	2.4213	0.9009
5.5	0.5477	0.0173	-0.0103	0.7031	3.1015	0	-0.0188	0.5462	-0.0103	0.558	103.27	103.27	0.4429	-0.0232	4.2888	3.904	UNDEF	UNDEF	3.3666	37.0375	22.2225	3	3	3	UNDEF	2.4032	1
5.51	0.5361	0.0167	-0.0103	0.6503	3.0204	0	-0.0192	0.5346	-0.0103	0.5464	103.47	103.47	0.4311	-0.0239	4.1664	3.8831	UNDEF	UNDEF	3.3759	36.0537	21.6322	3	3	3	UNDEF	2.3703	1
5.52	0.5342	0.0162	-0.0103	0.7161	2.9257	0	-0.0193	0.5326	-0.0103	0.5445	103.66	103.66	0.429	-0.024	4.1383	3.7739	UNDEF	UNDEF	3.3718	35.8768	21.5261	3	3	3	UNDEF	2.3538	0.9009
5.53	0.5332	0.0136	-0.0104	0.6754	2.4176	0	-0.0195	0.5317	-0.0104	0.5436	103.85	103.85	0.4278	-0.0243	4.1195	3.1842	UNDEF	UNDEF	3.3348	35.7805	21.4683	3	3	3	UNDEF	2.2807	1
5.54	0.5366	0.0136	-0.0104	0.6903	2.2221	0	-0.0194	0.535	-0.0104	0.547	104.04	104.04	0.431	-0.0241	4.1426	3.1505	UNDEF	UNDEF	3.3303	36.0465	21.6279	3	3	3	UNDEF	2.2871	1
5.55	0.54	0.0138	-0.0104	0.6758	1.9181	0	-0.0193	0.5384	-0.0104	0.5504	104.24	104.24	0.4342	-0.0241	4.1651	3.1755	UNDEF	UNDEF	3.3301	36.3117	21.787	3	3	3	UNDEF	2.3011	0.8929
5.56	0.5477	0.014	-0.0105	0.6761	1.5973	0	-0.0191	0.5461	-0.0105	0.5582	104.44	104.44	0.4417	-0.0237	4.2293	3.1686	UNDEF	UNDEF	3.3239	36.9399	22.1639	3	3	3	UNDEF	2.3228	1
5.57	0.5555	0.015	-0.0105	0.6903	1.3531	0	-0.0189	0.5539	-0.0105	0.5659	104.64	104.64	0.4492	-0.0233	4.2933	3.3501	UNDEF	UNDEF	3.3309	37.5681	22.5409	3	3	3	UNDEF	2.3686	1
5.58	0.5825	0.0161	-0.0105	0.6891	1.1428	0	-0.018	0.581	-0.0105	0.593	104.84	104.84	0.4761	-0.022	4.5415	3.3823	UNDEF	UNDEF	3.3123	39.9083	23.886	3	3	3	UNDEF	2.4483	0.9009
5.59	0.7218	0.0177	-0.0105	0.7159	1.0243	0	-0.0145	0.7202	-0.0105	0.7323	105.04	105.04	0.6152	-0.017	5.8569	2.8821	UNDEF	UNDEF	3.1818	51.3983	30.839	3	4	4	UNDEF	2.7545	1
5.6	1.1899	0.0194	-0.0105	0.7294	0.9344	0	-0.0088	1.1883	-0.0105	1.2004	105.24	105.24	1.0831	-0.0097	10.2916	1.7873	UNDEF	UNDEF	2.8647	90.3883	54.233	4	4	4	UNDEF	3.711	0.9009
5.61	1.9637	0.0201	-0.0105	0.7173	0.8317	0	-0.0053	1.9621	-0.0105	1.9742	105.44	105.44	1.8567	-0.0056	17.6089	1.0806	-1.4788	-6.8157	2.5532	UNDEF	UNDEF	5	5	5	29.8089	5.1921	1
5.62	2.602	0.0204	-0.0106	0.7712	0.7418

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	4.2966	0.0252	-0.0122	0.7571	0.6158	0	-0.0028	4.2948	-0.0122	4.3088	107.29	107.29	4.1875	-0.0029	39.0296	0.6023	30.6137	22.8175	2.1281	UNDEF	UNDEF	5	6	6	34.815	9.4066	0.2
5.71	4.0954	0.0316	-0.0123	0.7733	0.8008	0	-0.003	4.0936	-0.0123	4.1077	107.49	107.49	3.9861	-0.0031	37.0832	0.7921	28.5811	20.9408	2.2056	UNDEF	UNDEF	5	6	6	34.506	9.2564	0.2
5.72	3.4957	0.0367	-0.0125	0.7443	0.9813	0	-0.0036	3.4938	-0.0125	3.5082	107.69	107.69	3.3861	-0.0037	31.4434	1.0842	21.969	14.8353	2.3379	UNDEF	UNDEF	5	6	6	33.4968	8.3631	0.2
5.73	3.6157	0.0368	-0.0125	0.7982	1.0501	0	-0.0035	3.6138	-0.0125	3.6282	107.89	107.89	3.5059	-0.0036	32.4955	1.0491	23.3271	16.0893	2.3182	UNDEF	UNDEF	5	6	6	33.6997	8.5754	0.4
5.74	3.3951	0.037	-0.0125	0.7712	1.1393	0	-0.0037	3.3932	-0.0125	3.4076	108.09	108.09	3.2851	-0.0038	30.3925	1.1268	20.6727	13.6384	2.3594	UNDEF	UNDEF	5	6	6	33.2865	8.2002	0.5
5.75	3.0083	0.0418	-0.0125	0.7159	1.3973	0	-0.0042	3.0064	-0.0125	3.0208	108.29	108.29	2.8981	-0.0043	26.7627	1.4421	15.6115	8.965	2.4644	UNDEF	UNDEF	5	5	5	32.4927	7.6233	0.5988
5.76	2.7645	0.048	-0.0126	0.7571	1.7551	0	-0.0046	2.7626	-0.0126	2.7771	108.49	108.49	2.6541	-0.0048	24.4641	1.8069	12.0625	5.688	2.5522	UNDEF	UNDEF	4	5	4	UNDEF	7.3059	0.6993
5.77	2.4086	0.0487	-0.0126	0.7701	1.956	0	-0.0052	2.4067	-0.0126	2.4212	108.69	108.69	2.298	-0.0055	21.1428	2.1193	6.3021	0.3689	2.6441	UNDEF	UNDEF	4	5	4	UNDEF	6.6642	0.7042
5.78	2.0952	0.053	-0.0128	0.7982	2.3475	0	-0.0061	2.0933	-0.0128	2.108	108.88	108.88	1.9844	-0.0065	18.2255	2.6691	UNDEF	UNDEF	2.7553	165.5267	99.316	4	5	4	UNDEF	6.1466	0.4
5.79	1.8592	0.0547	-0.0128	0.743	2.6547	0	-0.0069	1.8573	-0.0128	1.872	109.07	109.07	1.7482	-0.0073	16.0283	3.1288	UNDEF	UNDEF	2.8413	145.8442	87.5065	4	5	4	UNDEF	5.7212	0.6993
5.8	1.6697	0.0555	-0.0128	0.77	3.0062	0	-0.0077	1.6678	-0.0128	1.6825	109.27	109.27	1.5585	-0.0082	14.2629	3.5639	UNDEF	UNDEF	2.9159	130.0358	78.0215	3	5	0	UNDEF	5.3656	0.6993
5.81	1.5072	0.0557	-0.0128	0.77	3.3838	0	-0.0085	1.5053	-0.0128	1.52	109.47	109.47	1.3958	-0.0092	12.7506	3.9893	UNDEF	UNDEF	2.9844	116.4775	69.8865	3	5	0	UNDEF	5.0485	0.6993
5.82	1.3099	0.0549	-0.0128	0.7834	3.7413	0	-0.0098	1.308	-0.0128	1.3227	109.67	109.67	1.1983	-0.0107	10.9265	4.5821	UNDEF	UNDEF	3.0742	100.0192	60.0115	3	4	4	UNDEF	4.646	0.6993
5.83	1.1435	0.0541	-0.0128	0.7564	4.1477	0	-0.0112	1.1416	-0.0128	1.1563	109.815	109.815	1.0318	-0.0124	9.3955	5.2466	UNDEF	UNDEF	3.162	86.1404	51.6842	3	4	4	UNDEF	4.3036	0.6993
5.84	1.0584	0.0509	-0.0128	0.7712	4.3546	0	-0.0121	1.0565	-0.0128	1.0712	109.96	109.96	0.9465	-0.0135	8.6078	5.3807	UNDEF	UNDEF	3.1988	79.0367	47.422	3	4	4	UNDEF	4.0879	0.6993
5.85	0.9501	0.0492	-0.0128	0.7567	4.6522	0	-0.0135	0.9481	-0.0128	0.9629	110.105	110.105	0.838	-0.0153	7.6113	5.8713	UNDEF	UNDEF	3.2643	69.9971	41.9982	3	4	4	UNDEF	3.8493	0.7042
5.86	0.8495	0.0475	-0.0128	0.7708	4.928	0	-0.0151	0.8476	-0.0128	0.8623	110.25	110.25	0.7373	-0.0174	6.6877	6.4425	UNDEF	UNDEF	3.3334	61.6033	36.962	3	4	4	UNDEF	3.6296	0.6993
5.87	0.7682	0.0448	-0.0127	0.7971	5.063	0	-0.0166	0.7663	-0.0127	0.781	110.38	110.38	0.656	-0.0194	5.9427	6.8284	UNDEF	UNDEF	3.3895	54.8217	32.893	3	4	4	UNDEF	3.4346	0.6993
5.88	0.6947	0.0418	-0.0127	0.8104	5.1132	0	-0.0183	0.6928	-0.0127	0.7075	110.51	110.51	0.5823	-0.0219	5.2693	7.1822	UNDEF	UNDEF	3.4444	48.685	29.211	3	4	4	UNDEF	3.2534	0.6993
5.89	0.6522	0.0379	-0.0125	0.8107	4.941	0	-0.0192	0.6503	-0.0125	0.6647	110.655	110.655	0.5396	-0.0233	4.8768	7.0174	UNDEF	UNDEF	3.4652	45.1271	27.0762	3	3	3	UNDEF	3.1103	0.6993
5.9	0.6464	0.0346	-0.0125	0.7712	4.7571	0	-0.0194	0.6445	-0.0125	0.6589	110.8	110.8	0.5337	-0.0235	4.8167	6.4867	UNDEF	UNDEF	3.4493	44.6312	26.7787	3	3	3	UNDEF	3.04	0.6993
5.91	0.6406	0.0306	-0.0125	0.8111	4.3959	0	-0.0194	0.6387	-0.0125	0.653	110.945	110.945	0.5278	-0.0236	4.7569	5.8038	UNDEF	UNDEF	3.4255	44.1354	26.4812	3	3	3	UNDEF	2.9516	0.8
5.92	0.6406	0.0272	-0.0125	0.7701	4.0215	0	-0.0194	0.6387	-0.0125	0.653	111.09	111.09	0.5276	-0.0236	4.7494	5.1475	UNDEF	UNDEF	3.3962	44.1233	26.474	3	3	3	UNDEF	2.8796	0.9009
5.93	0.6396	0.0243	-0.0124	0.7977	3.6598	0	-0.0193	0.6377	-0.0124	0.652	111.29	111.29	0.5265	-0.0235	4.7305	4.6152	UNDEF	UNDEF	3.3709	44.026	26.4156	3	3	3	UNDEF	2.8161	1
5.94	0.6396	0.0221	-0.0123	0.77	3.339	0	-0.0192	0.6378	-0.0123	0.6519	111.49	111.49	0.5263	-0.0233	4.7203	4.1933	UNDEF	UNDEF	3.3485	44.0094	26.4056	3	3	3	UNDEF	2.7659	0.9009
5.95	0.6401	0.0191	-0.0123	0.7971	2.8839	0	-0.0192	0.6382	-0.0123	0.6524	111.68	111.68	0.5266	-0.0233	4.7149	3.636	UNDEF	UNDEF	3.3153	44.0339	26.4203	3	3	3	UNDEF	2.6963	1
5.96	0.6406	0.0167	-0.0122	0.784	2.5012	0	-0.019	0.6387	-0.0122	0.6528	111.87	111.87	0.5269	-0.0231	4.7097	3.1771	UNDEF	UNDEF	3.2846	44.0583	26.435	3	3	3	UNDEF	2.6354	0.9009
5.97	0.656	0.0153	-0.0122	0.8252	2.2647	0	-0.0186	0.6542	-0.0122	0.6682	112.06	112.06	0.5422	-0.0225	4.8381	2.8169	UNDEF	UNDEF	3.2475	45.3325	27.1995	3	3	3	UNDEF	2.625	1
5.98	0.6715	0.0136	-0.0121	0.8126	1.9968	0	-0.018	0.6697	-0.0121	0.6836	112.26	112.26	0.5574	-0.0217	4.9657	2.4343	UNDEF	UNDEF	3.2056	46.605	27.963	3	4	4	UNDEF	2.6062	0.9009
5.99	0.7005	0.0134	-0.012	0.7834	1.9524	0	-0.0171	0.6987	-0.012	0.7125	112.46	112.46	0.5863	-0.0205	5.2132	2.2808	UNDEF	UNDEF	3.1731	49.0062	29.4037	3	4	4	UNDEF	2.657	0.2994
6	0.7296	0.0132	-0.0119	0.8104	1.9083	0	-0.0163	0.7278	-0.0119	0.7415	112.66	112.66	0.6151	-0.0194	5.4598	2.1416	UNDEF	UNDEF	3.1422	51.4075	30.8445	3	4	4	UNDEF	2.7082	0.9009
6.01	0.7334	0.0131	-0.0119	0.8111	1.8812	0	-0.0163	0.7316	-0.0119	0.7453	112.86	112.86	0.6188	-0.0193	5.4826	2.1143	UNDEF	UNDEF	3.1378	51.7133	31.028	3	4	4	UNDEF	2.7145	1
6.02	0.7218	0.013	-0.0119	0.8241	1.8641	0	-0.0165	0.72	-0.0119	0.7337	113.06	113.06	0.607	-0.0196	5.3686	2.1404	UNDEF	UNDEF	3.1484	50.73	30.438	3	4	4	UNDEF	2.691	0.9009
6.03	0.7126	0.0128	-0.0119	0.8111	1.8369	0	-0.0167	0.7108	-0.0119	0.7245	113.26	113.26	0.5976	-0.0199	5.2762	2.1414	UNDEF	UNDEF	3.1551	49.9474	29.9684	3	4	4	UNDEF	2.669	1
6.04	0.7085	0.0126	-0.0118	0.784	1.8147	0	-0.0167	0.7067	-0.0118	0.7203	113.46	113.46	0.5933	-0.0199	5.229	2.1241	UNDEF	UNDEF	3.1567	49.5881	29.7528	3	4	4	UNDEF	2.6567	0.9009
6.05	0.7094	0.0125	-0.0118	0.7712	1.7995	0	-0.0167	0.7076	-0.0118	0.7212	113.66	113.66	0.5939	-0.0199	5.2255	2.0976	UNDEF	UNDEF	3.1543	49.642	29.7852	3	4	4	UNDEF	2.6554	1
6.06	0.7102	0.0123	-0.0118	0.784	1.7866	0	-0.0166	0.7084	-0.0118	0.722	113.86	113.86	0.5946	-0.0198	5.222	2.0712	UNDEF	UNDEF	3.1519	49.6958	29.8175	3	4	4	UNDEF	2.6541	0.9009
6.07	0.7063	0.0121	-0.0117	0.784	1.7581	0	-0.0166	0.7046	-0.0117	0.7181	114.06	114.06	0.5905	-0.0199	5.1773	2.0451	UNDEF	UNDEF	3.1525	49.3567	29.614	3	4	4	UNDEF	2.6407	1
6.08	0.6599	0.012	-0.0117	0.8002	1.7323	0	-0.0178	0.6582	-0.0117	0.6717	114.26	114.26	0.5439	-0.0216	4.7602	2.1993	UNDEF	UNDEF	3.1997	45.4717	27.283	3	3	3	UNDEF	2.5504	0.9009
6.09	0.6367	0.012	-0.0117	0.8271	1.7022	0	-0.0184	0.6349	-0.0117	0.6484	114.46	114.46	0.5205	-0.0225	4.5473	2.3146	UNDEF	UNDEF	3.2279	43.52	26.112	3	3	3	UNDEF	2.5112	1
6.1	0.627	0.0121	-0.0117	0.815	1.6442	0	-0.0186	0.6253	-0.0117	0.6387	114.66	114.66	0.5106	-0.0228	4.4534	2.3761	UNDEF	UNDEF	3.2414	42.6975	25.6185	3	3	3	UNDEF	2.4977	0.9009
6.11	0.6442	0.0128	-0.0117	0.8271	1.6598	0	-0.0181	0.6424	-0.0117	0.6558	114.86	114.86	0.5276	-0.0221	4.5933	2.4343	UNDEF	UNDEF	3.2349	44.1115	26.4669	3	3	3	UNDEF	2.5538	1
6.12	0.6614	0.0152	-0.0116	0.8252	1.8664	0	-0.0175	0.6596	-0.0116	0.6729	115.06	115.06	0.5446	-0.0212	4.7329	2.7991	UNDEF	UNDEF	3.2543	45.5254	27.3152	3	3	3	UNDEF	2.6596	0.9009
6.13	0.6986	0.0176	-0.0116	0.8252	2.0294	0	-0.0166	0.6969	-0.0116	0.7102	115.25	115.25	0.5816	-0.0199	5.0466	3.0334	UNDEF	UNDEF	3.2485	48.6125	29.1675	3	4	4	UNDEF	2.7974	1
6.14	0.7798	0.0187	-0.0115	0.8395	2.0109	0	-0.0147	0.7781	-0.0115	0.7913	115.44	115.44	0.6627	-0.0173	5.7405	2.8178	UNDEF	UNDEF	3.1841	55.3675	33.2205	3	4	4	UNDEF	2.9806	0.9009
6.15	0.9462	0.0184	-0.0115	0.854	1.8342	0	-0.0121	0.9445	-0.0115	0.9577	115.64	115.64	0.8288	-0.0138	7.1674	2.2196	UNDEF	UNDEF	3.0479	69.2133	41.528	3	4	4	UNDEF	3.2991	1
6.16	1.1048	0.0201	-0.0115	0.8522	1.8496	0	-0.0104	1.1031	-0.0115	1.1163	115.84	115.84	0.9872	-0.0116	8.5224	2.0353	UNDEF	UNDEF	2.964	82.4133	49.448	3	4	4	UNDEF	3.6546	0.8929
6.17	1.1745	0.024	-0.0115	0.8934	2.0392	0	-0.0098	1.1728	-0.0115	1.186	116.03	116.03	1.0567	-0.0109	9.1076	2.2723	UNDEF	UNDEF	2.9645	88.2058	52.9235	3	4	4	UNDEF	3.8864	1
6.18	1.2673	0.0248	-0.0115	0.8271	1.9549	0	-0.0091	1.2656	-0.0115	1.2788	116.23	116.23	1.1493	-0.01	9.8886	2.1568	UNDEF	UNDEF	2.9222	95.9225	57.5535	3	4	4	UNDEF	4.0877	1
6.19	1.395	0.0256	-0.0115	0.881	1.8788	0	-0.0082	1.3933	-0.0115	1.4065	116.43	116.43	1.2768	-0.009	10.9667	2.0023	UNDEF	UNDEF	2.867	106.5475	63.9285	4	5	4	UNDEF	4.3562	0.9009
6.2	1.4762	0.0256	-0.0116	0.8836	1.7597	0	-0.0078	1.4745	-0.0116	1.4878	116.63	116.63	1.3578	-0.0085	11.6423	1.8858	UNDEF	UNDEF	2.8312	113.2975	67.9785	4	5	4	UNDEF	4.5165	1
6.21	1.6271	0.0256	-0.0118	0.8299	1.6618	0	-0.0073	1.6253	-0.0118	1.6389	116.83	116.83	1.5085	-0.0078	12.9119	1.7	-11.6219	-16.1815	2.7693	UNDEF	UNDEF	4	5	4	UNDEF	4.8098	0.9009
6.22	1.72	0.0259	-0.0119	0.8271	1.605	0	-0.0069	1.7182	-0.0119	1.7319	117.03	117.03	1.6012	-0.0074	13.6818	1.6167	-9.357	-14.0902	2.7364	UNDEF	UNDEF	4	5	4	UNDEF	4.9948	1
6.23	1.8128	0.0261	-0.0123	0.854	1.5705	0	-0.0068	1.811	-0.0123	1.8251	117.23	117.23	1.6937	-0.0072	14.4479	1.5426	-7.2155	-12.1128	2.7056	UNDEF	UNDEF	4	5	4	UNDEF	5.1786	0.9009
6.24	1.8205	0.0267	-0.0123	0.7733	1.5672	0	-0.0068	1.8187	-0.0123	1.8328	117.43	117.43	1.7012	-0.0072	14.4871	1.5691	-7.0785	-11.9864	2.7084	UNDEF	UNDEF	4	5	4	UNDEF	5.2085	1
6.25	1.867	0.0273	-0.0124	0.8567	1.5811	0	-0.0066	1.8651	-0.0124	1.8794	117.63	117.63	1.7475	-0.0071	14.856	1.5599	-6.0708	-11.0559	2.6978	UNDEF	UNDEF	4	5	4	UNDEF	5.3116	0.9009
6.26	1.925	0.0291	-0.0125	0.854	1.6898	0	-0.0065	1.9231	-0.0125	1.9375	117.83	117.83	1.8053	-0.0069	15.3212	1.6135	-4.8402	-9.9195	2.6941	UNDEF	UNDEF	4	5	4	UNDEF	5.4661	1
6.27	1.925	0.031	-0.0126	0.8687	1.8198	0	-0.0066	1.9231	-0.0126	1.9376	118.03	118.03	1.8051	-0.007	15.2934	1.7172	-4.8789	-9.9553	2.7092	UNDEF	UNDEF	4	5	4	UNDEF	5.5098	0.9009
6.28	1.8515	0.0312	-0.0127	0.8418	1.8792	0	-0.0069	1.8496	-0.0127	1.8642	118.23	118.23	1.7314	-0.0074	14.644	1.8025	-6.5329	-11.4825	2.7365	UNDEF	UNDEF	4	5	4	UNDEF	5.3768	1.0417
6.29	1.7664	0.0313	-0.0127	0.845	1.9479	0	-0.0072	1.7645	-0.0127	1.7791	118.43	118.43	1.6461	-0.0077	13.899	1.9018	-8.5238	-13.3209	2.7681	UNDEF	UNDEF	4	5	4	UNDEF	5.2183	0.8333
6.3	1.689	0.0307	-0.0129	0.815	1.9928	0	-0.0076	1.6871	-0.0129	1.7019	118.63	118.63	1.5684	-0.0082	13.2212	1.9565	UNDEF	UNDEF	2.793	130.8642	78.5185	4	5	4	UNDEF	5.0585	1
6.31	1.5381	0.0301	-0.0129	0.8934	2.053	0	-0.0084	1.5362	-0.0129	1.551	118.82	118.82	1.4173	-0.0091	11.9285	2.1215	UNDEF	UNDEF	2.8497	118.2733	70.964	4	5	4	UNDEF	4.7555	0.9091
6.32	1.3911	0.0288	-0.0129	0.8252	2.0884	0	-0.0093	1.3892	-0.0129	1.404	119.01	119.01	1.2702	-0.0102	10.6727	2.2667	UNDEF	UNDEF	2.9058	106.0075	63.6045	3	4	4	UNDEF	4.4437	1
6.33	1.2093	0.029	-0.0129	0.8395	2.2545	0	-0.0107	1.2074	-0.0129	1.2222	119.2	119.2	1.0882	-0.0119	9.1289	2.6627	UNDEF	UNDEF	3.0008	90.8417	54.505	3	4	4	UNDEF	4.0924	0.9091
6.34	1.0739	0.0271	-0.0129	0.8567	2.2857	0	-0.012	1.072	-0.0129	1.0868	119.39	119.39	0.9526	-0.0135	7.9787	2.8481	UNDEF	UNDEF	3.0658	79.5425	47.7255	3	4	4	UNDEF	3.7881	1
6.35	1.0236	0.0257	-0.0129	0.8986	2.3473	0	-0.0126	1.0217	-0.0129	1.0365	119.58	119.58	0.9021	-0.0143	7.5438	2.8435	UNDEF	UNDEF	3.0858	75.335	45.201	3	4	4	UNDEF	3.6584	0.9091
6.36	0.9385	0.0253	-0.0129	0.8956	2.5215	0	-0.0137	0.9365	-0.0129	0.9513	119.77	119.77	0.8168	-0.0157	6.8195	3.1014	UNDEF	UNDEF	3.1431	68.225	40.935	3	4	4	UNDEF	3.4861	1
6.37	0.8418	0.025	-0.0128	0.881	2.7132	0	-0.0152	0.8398	-0.0128	0.8546	119.96	119.96	0.7199	-0.0178	6.0009	3.4745	UNDEF	UNDEF	3.2166	60.1492	36.0895	3	4	4	UNDEF	3.2928	1
6.38	0.7489	0.025	-0.0127	0.8921	2.9358	0	-0.017	0.747	-0.0127	0.7616	120.15	120.15	0.6268	-0.0203	5.2172	3.9831	UNDEF	UNDEF	3.3	52.3958	31.4375	3	4	4	UNDEF	3.1175	1
6.39	0.7102	0.0249	-0.0127	0.8934	3.1523	0	-0.0179	0.7083	-0.0127	0.7229	120.35	120.35	0.588	-0.0216	4.8853	4.239	UNDEF	UNDEF	3.3387	49.155	29.493	3	4	4	UNDEF	3.0472	1
6.4	0.6483	0.0237	-0.0126	0.8651	3.1908	0	-0.0195	0.6464	-0.0126	0.6609	120.55	120.55	0.5259	-0.024	4.3622	4.5139	UNDEF	UNDEF	3.3948	43.98	26.388	3	3	3	UNDEF	2.9111	0.9091
6.41	0.627	0.022	-0.0126	0.9348	3.121	0	-0.0202	0.6251	-0.0126	0.6397	120.75	120.75	0.5044	-0.0251	4.1771	4.3711	UNDEF	UNDEF	3.4028	42.19	25.314	3	3	3	UNDEF	2.8345	1
6.42	0.6203	0.0211	-0.0125	0.854	3.1343	0	-0.0202	0.6184	-0.0125	0.6328	120.95	120.95	0.4974	-0.0252	4.1127	4.2364	UNDEF	UNDEF	3.4011	41.6092	24.9655	3	3	3	UNDEF	2.7998	0.9091
6.43	0.6135	0.0211	-0.0125	0.9079	3.2663	0	-0.0205	0.6116	-0.0125	0.626	121.15	121.15	0.4905	-0.0256	4.0484	4.2942	UNDEF	UNDEF	3.41	41.0283	24.617	3	3	3	UNDEF	2.79	1
6.44	0.6096	0.0193	-0.0125	0.8665	3.0917	0	-0.0205	0.6077	-0.0125	0.6221	121.35	121.35	0.4864	-0.0257	4.0082	3.9706	UNDEF	UNDEF	3.3953	40.6892	24.4135	3	3	3	UNDEF	2.7386	0.9091
6.45	0.6135	0.0179	-0.0125	0.8512	2.9204	0	-0.0203	0.6116	-0.0125	0.6259	121.54	121.54	0.4901	-0.0254	4.0323	3.6461	UNDEF	UNDEF	3.3734	40.9958	24.5975	3	3	3	UNDEF	2.7068	1
6.46	0.6019	0.0164	-0.0124	0.8299	2.7245	0	-0.0206	0.6	-0.0124	0.6142	121.73	121.73	0.4783	-0.0259	3.9291	3.427	UNDEF	UNDEF	3.3689	40.0125	24.0075	3	3	3	UNDEF	2.6458	0.9091
6.47	0.5864	0.0171	-0.0124	0.854	2.8741	0	-0.0211	0.5846	-0.0124	0.5988	121.92	121.92	0.4626	-0.0267	3.7946	3.7027	UNDEF	UNDEF	3.3994	38.7075	23.2245	3	3	3	UNDEF	2.6432	1
6.48	0.5806	0.0161	-0.0123	0.8687	2.7247	0	-0.0212	0.5788	-0.0123	0.5929	122.11	122.11	0.4566	-0.027	3.7396	3.5329	UNDEF	UNDEF	3.3941	38.2079	22.9247	3	3	3	UNDEF	2.6056	0.9091
6.49	0.5804	0.0146	-0.0123	0.854	2.4871	0	-0.0212	0.5785	-0.0123	0.5926	122.3	122.3	0.4562	-0.0269	3.7303	3.2096	UNDEF	UNDEF	3.3735	38.1719	22.9032	3	3	3	UNDEF	2.5608	1
6.5	0.5801	0.0147	-0.0123	0.8522	2.505	0	-0.0212	0.5783	-0.0123	0.5924	122.49	122.49	0.4558	-0.0269	3.721	3.2211	UNDEF	UNDEF	3.3752	38.1359	22.8816	3	3	3	UNDEF	2.5633	0.8333
6.51	0.5825	0.0147	-0.0122	0.8665	2.518	0	-0.021	0.5807	-0.0122	0.5948	122.68	122.68	0.458	-0.0267	3.7435	3.2138	UNDEF	UNDEF	3.3735	38.3217	22.993	3	3	3	UNDEF	2.5703	1
6.52	0.5767	0.0148	-0.0122	0.9138	2.5415	0	-0.0211	0.5749	-0.0122	0.5889	122.87	122.87	0.452	-0.027	3.679	3.2785	UNDEF	UNDEF	3.3834	37.8221	22.6932	3	3	3	UNDEF	2.5655	0.9091
6.53	0.5755	0.015	-0.0122	0.8792	2.5798	0	-0.0212	0.5737	-0.0122	0.5877	123.06	123.06	0.4506	-0.0271	3.6619	3.3382	UNDEF	UNDEF	3.3892	37.7055	22.6233	3	3	3	UNDEF	2.5723	1
6.54	0.5762	0.0149	-0.0121	0.8665	2.5543	0	-0.0211	0.5744	-0.0121	0.5884	123.25	123.25	0.4511	-0.0269	3.6604	3.3115	UNDEF	UNDEF	3.3875	37.7476	22.6486	3	3	3	UNDEF	2.5719	0.9091
6.55	0.5769	0.0159	-0.0121	0.9225	2.6943	0	-0.021	0.5751	-0.0121	0.589	123.44	123.44	0.4517	-0.0268	3.659	3.5183	UNDEF	UNDEF	3.4013	37.7897	22.6738	3	3	3	UNDEF	2.6045	1
6.56	0.5787	0.0168	-0.0121	0.8836	2.8161	0	-0.0209	0.5769	-0.0121	0.5908	123.63	123.63	0.4532	-0.0267	3.666	3.7009	UNDEF	UNDEF	3.412	37.92	22.752	3	3	3	UNDEF	2.6361	0.9091
6.57	0.5903	0.0177	-0.0121	0.9225	2.9254	0	-0.0204	0.5885	-0.0121	0.6023	123.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.745	0.0236	-0.0119	0.8934	3.4173	0	-0.016	0.7432	-0.0119	0.757	125.4	125.4	0.6178	-0.0193	4.927	3.8146	UNDEF	UNDEF	3.3105	51.6358	30.9815	3	4	4	UNDEF	3.1267	1
6.66	0.7489	0.0236	-0.0119	0.9061	3.4138	0	-0.0159	0.7471	-0.0119	0.7608	125.6	125.6	0.6215	-0.0192	4.9483	3.7898	UNDEF	UNDEF	3.3074	51.9417	31.165	3	4	4	UNDEF	3.1354	0.9091
6.67	0.745	0.0235	-0.0119	0.9348	3.4177	0	-0.016	0.7432	-0.0119	0.757	125.8	125.8	0.6174	-0.0193	4.9081	3.8126	UNDEF	UNDEF	3.3118	51.6025	30.9615	3	4	4	UNDEF	3.1298	1
6.68	0.7373	0.0235	-0.0119	0.9373	3.4433	0	-0.0162	0.7355	-0.0119	0.7492	126	126	0.6095	-0.0196	4.8373	3.861	UNDEF	UNDEF	3.32	50.9408	30.5645	3	3	3	UNDEF	3.1173	0.8333
6.69	0.7218	0.0235	-0.0119	0.9079	3.474	0	-0.0165	0.72	-0.0119	0.7337	126.2	126.2	0.5938	-0.0201	4.7055	3.9615	UNDEF	UNDEF	3.3362	49.635	29.781	3	3	3	UNDEF	3.0909	1
6.7	0.6986	0.0233	-0.0119	0.9406	3.4813	0	-0.017	0.6968	-0.0119	0.7105	126.4	126.4	0.5704	-0.0209	4.5128	4.082	UNDEF	UNDEF	3.3585	47.6833	28.61	3	3	3	UNDEF	3.0452	0.9091
6.71	0.6483	0.023	-0.0119	0.9592	3.5064	0	-0.0183	0.6465	-0.0119	0.6602	126.6	126.6	0.5199	-0.0228	4.1069	4.4321	UNDEF	UNDEF	3.4123	43.4758	26.0855	3	3	3	UNDEF	2.954	1
6.72	0.6058	0.0223	-0.0118	0.9061	3.4612	0	-0.0195	0.604	-0.0118	0.6176	126.8	126.8	0.4772	-0.0248	3.7632	4.6719	UNDEF	UNDEF	3.4566	39.9125	23.9475	3	3	3	UNDEF	2.867	0.9091
6.73	0.5941	0.0216	-0.0118	0.9494	3.4315	0	-0.0199	0.5924	-0.0118	0.606	127	127	0.4654	-0.0254	3.6644	4.6505	UNDEF	UNDEF	3.4652	38.9292	23.3575	3	3	3	UNDEF	2.8334	0.9091
6.74	0.5748	0.0217	-0.0118	0.9079	3.5023	0	-0.0205	0.573	-0.0118	0.5866	127.2	127.2	0.4458	-0.0264	3.505	4.8657	UNDEF	UNDEF	3.4921	37.3	22.38	3	3	3	UNDEF	2.8077	0.9091
6.75	0.5748	0.0214	-0.0117	0.9642	3.521	0	-0.0204	0.573	-0.0117	0.5865	127.4	127.4	0.4456	-0.0263	3.4979	4.8091	UNDEF	UNDEF	3.49	37.2833	22.37	3	3	3	UNDEF	2.8025	0.8333
6.76	0.5748	0.0212	-0.0117	0.9871	3.5281	0	-0.0204	0.573	-0.0117	0.5865	127.6	127.6	0.4454	-0.0264	3.4909	4.7526	UNDEF	UNDEF	3.488	37.2667	22.36	3	3	3	UNDEF	2.7973	1
6.77	0.5743	0.0209	-0.0117	0.9348	3.519	0	-0.0203	0.5726	-0.0117	0.586	127.8	127.8	0.4448	-0.0262	3.4802	4.7004	UNDEF	UNDEF	3.4865	37.2097	22.3258	3	3	3	UNDEF	2.7913	0.8333
6.78	0.5746	0.0209	-0.0117	0.9079	3.5256	0	-0.0203	0.5728	-0.0117	0.5862	128	128	0.4448	-0.0262	3.4751	4.6993	UNDEF	UNDEF	3.487	37.2132	22.3279	3	3	3	UNDEF	2.7936	1
6.79	0.5748	0.021	-0.0116	0.9255	3.5315	0	-0.0201	0.5731	-0.0116	0.5864	128.2	128.2	0.4449	-0.026	3.4701	4.7232	UNDEF	UNDEF	3.4887	37.2167	22.33	3	3	3	UNDEF	2.7991	0.9091
6.8	0.598	0.0211	-0.0116	0.9887	3.5303	0	-0.0193	0.5963	-0.0116	0.6096	128.4	128.4	0.4679	-0.0247	3.644	4.514	UNDEF	UNDEF	3.4602	39.135	23.481	3	3	3	UNDEF	2.8394	1
6.81	0.598	0.0213	-0.0115	0.9743	3.5373	0	-0.0192	0.5963	-0.0115	0.6095	128.6	128.6	0.4677	-0.0245	3.6369	4.563	UNDEF	UNDEF	3.4634	39.1183	23.471	3	3	3	UNDEF	2.8475	0.9091
6.82	0.6096	0.0215	-0.0115	0.9474	3.5348	0	-0.0188	0.6079	-0.0115	0.6211	128.8	128.8	0.4791	-0.0239	3.7198	4.4973	UNDEF	UNDEF	3.4518	40.0687	24.0412	3	3	3	UNDEF	2.8733	1
6.83	0.6212	0.0215	-0.0114	0.9474	3.492	0	-0.0183	0.6195	-0.0114	0.6326	129	129	0.4905	-0.0232	3.8025	4.3819	UNDEF	UNDEF	3.4377	41.0192	24.6115	3	3	3	UNDEF	2.8924	0.9091
6.84	0.6328	0.0214	-0.0114	0.9348	3.4495	0	-0.018	0.6311	-0.0114	0.6442	129.2	129.2	0.5019	-0.0227	3.8848	4.2719	UNDEF	UNDEF	3.4239	41.9692	25.1815	3	3	3	UNDEF	2.9118	1
6.85	0.6328	0.0211	-0.0114	0.9331	3.3668	0	-0.018	0.6311	-0.0114	0.6442	129.4	129.4	0.5017	-0.0226	3.8773	4.2122	UNDEF	UNDEF	3.4213	41.9525	25.1715	3	3	3	UNDEF	2.9054	0.9091
6.86	0.6367	0.021	-0.0113	0.9592	3.3163	0	-0.0178	0.635	-0.0113	0.648	129.6	129.6	0.5054	-0.0224	3.8997	4.1618	UNDEF	UNDEF	3.4163	42.2583	25.355	3	3	3	UNDEF	2.9111	1
6.87	0.6406	0.0209	-0.0113	0.9474	3.276	0	-0.0176	0.6389	-0.0113	0.6519	129.8	129.8	0.5091	-0.0222	3.922	4.1122	UNDEF	UNDEF	3.4115	42.5642	25.5385	3	3	3	UNDEF	2.9167	0.9091
6.88	0.656	0.0209	-0.0113	0.9764	3.2504	0	-0.0172	0.6544	-0.0113	0.6673	130	130	0.5244	-0.0215	4.0335	3.9915	UNDEF	UNDEF	3.3942	43.8375	26.3025	3	3	3	UNDEF	2.9445	1
6.89	0.6522	0.021	-0.0113	0.9731	3.2356	0	-0.0173	0.6505	-0.0113	0.6635	130.2	130.2	0.5203	-0.0217	3.9961	4.0304	UNDEF	UNDEF	3.3999	43.4983	26.099	3	3	3	UNDEF	2.941	0.9091
6.9	0.6531	0.021	-0.0113	0.9618	3.2239	0	-0.0173	0.6515	-0.0113	0.6644	130.4	130.4	0.5211	-0.0217	3.9958	4.032	UNDEF	UNDEF	3.4	43.5623	26.1374	3	3	3	UNDEF	2.9456	1
6.91	0.6541	0.0222	-0.0113	0.9731	3.3959	0	-0.0173	0.6524	-0.0113	0.6655	130.6	130.6	0.5218	-0.0217	3.9955	4.2622	UNDEF	UNDEF	3.4131	43.6262	26.1757	3	3	3	UNDEF	2.9824	0.9091
6.92	0.6599	0.0235	-0.0114	0.9887	3.5697	0	-0.0172	0.6582	-0.0114	0.6713	130.8	130.8	0.5274	-0.0215	4.0322	4.4549	UNDEF	UNDEF	3.4202	44.0933	26.456	3	3	3	UNDEF	3.027	1
6.93	0.6599	0.0243	-0.0114	0.9461	3.6722	0	-0.0172	0.6582	-0.0114	0.6713	131	131	0.5272	-0.0215	4.0246	4.6011	UNDEF	UNDEF	3.4286	44.0767	26.446	3	3	3	UNDEF	3.0487	0.9091
6.94	0.6618	0.024	-0.0114	0.9725	3.6268	0	-0.0172	0.6601	-0.0114	0.6732	131.2	131.2	0.5289	-0.0215	4.0316	4.5396	UNDEF	UNDEF	3.4247	44.2208	26.5325	3	3	3	UNDEF	3.0476	1
6.95	0.6638	0.0245	-0.0113	0.9348	3.7047	0	-0.0171	0.6621	-0.0113	0.6751	131.4	131.4	0.5307	-0.0214	4.0387	4.6241	UNDEF	UNDEF	3.4285	44.365	26.619	3	3	3	UNDEF	3.0663	0.8333
6.96	0.6676	0.0248	-0.0113	0.9601	3.7454	0	-0.0169	0.666	-0.0113	0.6789	131.6	131.6	0.5344	-0.0211	4.0605	4.6405	UNDEF	UNDEF	3.4274	44.6708	26.8025	3	3	3	UNDEF	3.0813	1
6.97	0.6754	0.0256	-0.0113	0.9871	3.8644	0	-0.0167	0.6737	-0.0113	0.6867	131.8	131.8	0.5419	-0.0208	4.1115	4.7166	UNDEF	UNDEF	3.4267	45.2992	27.1795	3	3	3	UNDEF	3.1153	1.25
6.98	0.6754	0.0257	-0.0112	0.9601	3.8935	0	-0.0167	0.6737	-0.0112	0.6866	132	132	0.5417	-0.0208	4.1038	4.7442	UNDEF	UNDEF	3.4288	45.2825	27.1695	3	3	3	UNDEF	3.1208	1.25
6.99	0.6676	0.0258	-0.0112	0.9871	3.9272	0	-0.0168	0.666	-0.0112	0.6789	132.2	132.2	0.5338	-0.021	4.0376	4.841	UNDEF	UNDEF	3.4396	44.6208	26.7725	3	3	3	UNDEF	3.1136	1.4286
7	0.6599	0.026	-0.0112	0.9731	3.9602	0	-0.017	0.6582	-0.0112	0.6711	132.4	132.4	0.5258	-0.0213	3.9716	4.9374	UNDEF	UNDEF	3.4503	43.96	26.376	3	3	3	UNDEF	3.1062	1.25
7.01	0.6599	0.026	-0.0112	1.0001	3.9859	0	-0.0169	0.6582	-0.0112	0.6711	132.6	132.6	0.5256	-0.0213	3.9641	4.951	UNDEF	UNDEF	3.4516	43.9433	26.366	3	3	3	UNDEF	3.1098	1.25
7.02	0.6483	0.026	-0.0112	1.0157	3.9998	0	-0.0172	0.6466	-0.0112	0.6595	132.8	132.8	0.5138	-0.0217	3.8692	5.0593	UNDEF	UNDEF	3.4656	42.9592	25.7755	3	3	3	UNDEF	3.0928	1.4286
7.03	0.6444	0.026	-0.0111	0.9862	4.0157	0	-0.0172	0.6428	-0.0111	0.6556	132.945	132.945	0.5098	-0.0218	3.8349	5.0936	UNDEF	UNDEF	3.4704	42.6246	25.5747	3	3	3	UNDEF	3.0875	1.25
7.04	0.6367	0.0259	-0.0111	1.0283	4.0235	0	-0.0175	0.635	-0.0111	0.6478	133.09	133.09	0.5019	-0.0221	3.7715	5.1503	UNDEF	UNDEF	3.4791	41.9675	25.1805	3	3	3	UNDEF	3.0741	1.25
7.05	0.6328	0.0254	-0.0111	1.0157	3.9745	0	-0.0175	0.6312	-0.0111	0.6439	133.29	133.29	0.4979	-0.0223	3.7353	5.0934	UNDEF	UNDEF	3.4799	41.6283	24.977	3	3	3	UNDEF	3.0576	1.4286
7.06	0.629	0.0244	-0.0111	1.0132	3.8451	0	-0.0176	0.6273	-0.0111	0.64	133.49	133.49	0.4938	-0.0224	3.6993	4.9403	UNDEF	UNDEF	3.4761	41.2896	24.7737	3	3	3	UNDEF	3.0286	1.25
7.07	0.627	0.0242	-0.011	1.0141	3.8305	0	-0.0176	0.6254	-0.011	0.6381	133.69	133.69	0.4917	-0.0224	3.6778	4.915	UNDEF	UNDEF	3.477	41.1119	24.6671	3	3	3	UNDEF	3.0217	1.25
7.08	0.6251	0.0239	-0.011	1.0141	3.8194	0	-0.0176	0.6234	-0.011	0.6361	133.89	133.89	0.4896	-0.0225	3.6564	4.8896	UNDEF	UNDEF	3.4779	40.9342	24.5605	3	3	3	UNDEF	3.0147	1.25
7.09	0.6251	0.0239	-0.011	1.0402	3.8422	0	-0.0176	0.6235	-0.011	0.6361	134.09	134.09	0.4894	-0.0224	3.6495	4.8927	UNDEF	UNDEF	3.4787	40.9175	24.5505	3	3	3	UNDEF	3.017	1.4286
7.1	0.6212	0.0233	-0.0109	1.0402	3.7664	0	-0.0176	0.6196	-0.0109	0.6322	134.29	134.29	0.4853	-0.0225	3.6138	4.8086	UNDEF	UNDEF	3.4782	40.5783	24.347	3	3	3	UNDEF	2.9968	1.25
7.11	0.6174	0.0227	-0.0109	1.0426	3.6861	0	-0.0177	0.6157	-0.0109	0.6283	134.49	134.49	0.4812	-0.0227	3.5782	4.7231	UNDEF	UNDEF	3.4775	40.2392	24.1435	3	3	3	UNDEF	2.9764	1.25
7.12	0.6212	0.0224	-0.0109	1.0401	3.6433	0	-0.0176	0.6196	-0.0109	0.6321	134.69	134.69	0.4849	-0.0225	3.6001	4.6116	UNDEF	UNDEF	3.4696	40.545	24.327	3	3	3	UNDEF	2.9742	1.4286
7.13	0.6135	0.0223	-0.0109	1.0266	3.6498	0	-0.0178	0.6119	-0.0109	0.6244	134.89	134.89	0.477	-0.0228	3.536	4.6763	UNDEF	UNDEF	3.4795	39.8833	23.93	3	3	3	UNDEF	2.963	1.25
7.14	0.6058	0.0222	-0.0108	1.0271	3.6555	0	-0.0179	0.6041	-0.0108	0.6166	135.09	135.09	0.469	-0.0231	3.472	4.7432	UNDEF	UNDEF	3.4895	39.2217	23.533	3	3	3	UNDEF	2.952	1.25
7.15	0.6019	0.0221	-0.0108	0.9731	3.6449	0	-0.018	0.6003	-0.0108	0.6127	135.29	135.29	0.465	-0.0233	3.4368	4.7509	UNDEF	UNDEF	3.4936	38.8825	23.3295	3	3	3	UNDEF	2.944	1.4286
7.16	0.598	0.0219	-0.0108	1.0132	3.6347	0	-0.0181	0.5964	-0.0108	0.6088	135.49	135.49	0.4609	-0.0234	3.4018	4.7587	UNDEF	UNDEF	3.4977	38.5442	23.1265	3	3	3	UNDEF	2.936	1.25
7.17	0.598	0.0217	-0.0108	1.0411	3.616	0	-0.018	0.5964	-0.0108	0.6088	135.69	135.69	0.4607	-0.0233	3.3954	4.7176	UNDEF	UNDEF	3.4964	38.5275	23.1165	3	3	3	UNDEF	2.9324	1.25
7.18	0.5961	0.0215	-0.0108	1.0401	3.5937	0	-0.018	0.5945	-0.0108	0.6068	135.89	135.89	0.4586	-0.0235	3.3747	4.6963	UNDEF	UNDEF	3.4975	38.3496	23.0097	3	3	3	UNDEF	2.9261	1.4286
7.19	0.5941	0.0216	-0.0107	1.0141	3.6166	0	-0.0181	0.5925	-0.0107	0.6049	136.09	136.09	0.4564	-0.0235	3.354	4.7272	UNDEF	UNDEF	3.5013	38.1717	22.903	3	3	3	UNDEF	2.9266	1.25
7.2	0.5941	0.0214	-0.0107	0.9725	3.6028	0	-0.0181	0.5925	-0.0107	0.6049	136.29	136.29	0.4562	-0.0235	3.3476	4.6805	UNDEF	UNDEF	3.4997	38.155	22.893	3	3	3	UNDEF	2.9222	1.25
7.21	0.5922	0.0211	-0.0107	0.959	3.5887	0	-0.0181	0.5906	-0.0107	0.6029	136.49	136.49	0.4541	-0.0236	3.3271	4.6536	UNDEF	UNDEF	3.5006	37.9771	22.7862	3	3	3	UNDEF	2.9151	1.25
7.22	0.5912	0.0209	-0.0107	1.0266	3.5781	0	-0.018	0.5896	-0.0107	0.6019	136.69	136.69	0.453	-0.0235	3.3138	4.6218	UNDEF	UNDEF	3.5004	37.8798	22.7279	3	3	3	UNDEF	2.91	1.4286
7.23	0.5903	0.0209	-0.0107	1.0013	3.5889	0	-0.0181	0.5887	-0.0107	0.6009	136.89	136.89	0.4518	-0.0236	3.3004	4.6203	UNDEF	UNDEF	3.5018	37.7825	22.6695	3	3	3	UNDEF	2.9089	1.25
7.24	0.5941	0.0209	-0.0106	0.9862	3.6114	0	-0.0178	0.5926	-0.0106	0.6047	137.09	137.09	0.4555	-0.0232	3.3224	4.5847	UNDEF	UNDEF	3.4976	38.0883	22.853	3	3	3	UNDEF	2.9167	1.25
7.25	0.5864	0.0209	-0.0106	1.0013	3.629	0	-0.018	0.5848	-0.0106	0.597	137.29	137.29	0.4475	-0.0236	3.2598	4.6633	UNDEF	UNDEF	3.5085	37.4267	22.456	3	3	3	UNDEF	2.9076	1.4286
7.26	0.5632	0.0209	-0.0106	1.0266	3.6439	0	-0.0188	0.5616	-0.0106	0.5738	137.49	137.49	0.4241	-0.0249	3.0848	4.9179	UNDEF	UNDEF	3.5412	35.4758	21.2855	3	3	3	UNDEF	2.8786	1.25
7.27	0.5555	0.0208	-0.0106	0.9731	3.6535	0	-0.019	0.5539	-0.0106	0.566	137.69	137.69	0.4162	-0.0254	3.0226	5.004	UNDEF	UNDEF	3.5527	34.8142	20.8885	3	3	3	UNDEF	2.8702	1.25
7.28	0.5526	0.0193	-0.0105	1.0271	3.3999	0	-0.0191	0.551	-0.0105	0.5631	137.89	137.89	0.4131	-0.0255	2.9958	4.6782	UNDEF	UNDEF	3.5403	34.5556	20.7334	3	3	3	UNDEF	2.8217	1.1111
7.29	0.5532	0.0186	-0.0105	1.0033	3.2693	0	-0.019	0.5516	-0.0105	0.5636	138.09	138.09	0.4135	-0.0254	2.9944	4.4863	UNDEF	UNDEF	3.5307	34.5893	20.7536	3	3	3	UNDEF	2.7997	1.25
7.3	0.5538	0.0184	-0.0105	1.0141	3.2496	0	-0.0189	0.5522	-0.0105	0.5643	138.29	138.29	0.4139	-0.0253	2.993	4.4549	UNDEF	UNDEF	3.5293	34.6231	20.7738	3	3	3	UNDEF	2.799	1.25
7.31	0.5555	0.0183	-0.0105	0.9731	3.2298	0	-0.0189	0.5539	-0.0105	0.5659	138.49	138.49	0.4154	-0.0252	2.9995	4.4119	UNDEF	UNDEF	3.5263	34.7475	20.8485	3	3	3	UNDEF	2.7996	1.1111
7.32	0.5593	0.018	-0.0105	0.9861	3.1704	0	-0.0187	0.5578	-0.0105	0.5698	138.69	138.69	0.4191	-0.025	3.0216	4.2906	UNDEF	UNDEF	3.5172	35.0533	21.032	3	3	3	UNDEF	2.7954	1.25
7.33	0.5632	0.0176	-0.0105	1.0271	3.1061	0	-0.0186	0.5616	-0.0105	0.5737	138.89	138.89	0.4227	-0.0248	3.0437	4.1714	UNDEF	UNDEF	3.508	35.3592	21.2155	3	3	3	UNDEF	2.7912	1.25
7.34	0.5709	0.0166	-0.0104	0.9995	2.927	0	-0.0183	0.5694	-0.0104	0.5814	139.08	139.08	0.4303	-0.0243	3.0938	3.8691	UNDEF	UNDEF	3.485	35.9875	21.5925	3	3	3	UNDEF	2.771	1.1111
7.35	0.5787	0.0166	-0.0104	0.9887	2.9161	0	-0.018	0.5771	-0.0104	0.5891	139.27	139.27	0.4378	-0.0237	3.1438	3.7955	UNDEF	UNDEF	3.4747	36.6167	21.97	3	3	3	UNDEF	2.7829	1.25
7.36	0.5903	0.0166	-0.0104	1.0132	2.9039	0	-0.0176	0.5887	-0.0104	0.6007	139.46	139.46	0.4493	-0.0231	3.2214	3.6924	UNDEF	UNDEF	3.4594	37.5683	22.541	3	3	3	UNDEF	2.8007	1.25
7.37	0.5941	0.0166	-0.0104	1.0541	2.8995	0	-0.0175	0.5926	-0.0104	0.6045	139.65	139.65	0.4529	-0.0229	3.2434	3.6576	UNDEF	UNDEF	3.4548	37.875	22.725	3	3	3	UNDEF	2.8077	1.1111
7.38	0.5825	0.0165	-0.0104	0.9862	2.9093	0	-0.0178	0.581	-0.0104	0.5929	139.84	139.84	0.4411	-0.0235	3.1546	3.7506	UNDEF	UNDEF	3.4707	36.8917	22.135	3	3	3	UNDEF	2.7917	1.25
7.39	0.5709	0.0163	-0.0104	0.9995	2.8822	0	-0.0181	0.5694	-0.0104	0.5813	140.03	140.03	0.4293	-0.0241	3.0661	3.7976	UNDEF	UNDEF	3.4841	35.9083	21.545	3	3	3	UNDEF	2.7688	1.25
7.4	0.569	0.0158	-0.0103	0.9871	2.8094	0	-0.0181	0.5675	-0.0103	0.5793	140.22	140.22	0.4272	-0.0241	3.0469	3.6984	UNDEF	UNDEF	3.4805	35.7317	21.439	3	3	3	UNDEF	2.7507	1.1111
7.41	0.5671	0.0153	-0.0103	1.0013	2.7323	0	-0.0182	0.5655	-0.0103	0.5774	140.41	140.41	0.4251	-0.0242	3.0277	3.5901	UNDEF	UNDEF	3.4763	35.555	21.333	3	3	3	UNDEF	2.731	1.25
7.42	0.5709	0.0141	-0.0103	0.9887	2.546	0	-0.0181	0.5694	-0.0103	0.5812	140.6	140.6	0.4288	-0.024	3.0497	3.2972	UNDEF	UNDEF	3.4548	35.8608	21.5165	3	3	3	UNDEF	2.6981	1.25
7.43	0.5555	0.0136	-0.0103	0.9592	2.4547	0	-0.0185	0.5539	-0.0103	0.5658	140.79	140.79	0.4131	-0.0249	2.9343	3.2958	UNDEF	UNDEF	3.4692	34.5558	20.7335	3	3	3	UNDEF	2.6584	1.4286
7.44	0.5206	0.0128	-0.0103	1.0132	2.2792	0	-0.0198	0.5191	-0.0103	0.5309	140.98	140.98	0.3781	-0.0272	2.6821	3.3812	UNDEF	UNDEF	3.5086	31.6383	18.983	3	3	3	UNDEF	2.5816	1.25
7.45	0.5205	0.0127	-0.0103	1.0132	2.1763	0	-0.0197	0.519	-0.0103	0.5308	141.17	141.17	0.3778	-0.0272	2.6763	3.3615	UNDEF	UNDEF	3.5081	31.6124	18.9675	3	3	3	UNDEF	2.5799	1.25
7.46	0.5206	0.0147	-0.0102	1.018	2.3421	0	-0.0196	0.519	-0.0102	0.5308	141.36	141.36	0.3777	-0.0271	2.6718	3.8938	UNDEF	UNDEF	3.541	31.6016	18.961	3	3	3	UNDEF	2.6602	1.25
7.47	0.5206	0.0167	-0.0102	1.0283	2.4078	0	-0.0196	0.5191	-0.0102	0.5309	141.55	141.55	0.3776	-0.0271	2.6673	4.4266	UNDEF	UNDEF	3.5704	31.5908	18.9545	3	3	3	UNDEF	2.7366	1.25
7.48	0.5361	0.0168	-0.0102	1.0131	2.1625	0	-0.019	0.5346	-0.0102	0.5463	141.74	141.74	0.3929	-0.026	2.7716	4.2682	UNDEF	UNDEF	3.5479	32.865	19.719	3	3	3	UNDEF	2.7577	1.25
7.49	0.5825	0.0168	-0.0102	1.0131	1.9389	0	-0.0175	0.581	-0.0102	0.5927	141.94	141.94	0.4391	-0.0232	3.0934	3.8312	UNDEF	UNDEF	3.4828	36.7167	22.03	3	3	3	UNDEF	2.8218	1.4286
7.5	0.6754	0.0181	-0.0101	1.0131	1.8945	0	-0.015	0.6739	-0.0101	0.6855	142.14	142.14	0.5317	-0.019	3.7409	3.3966	UNDEF	UNDEF	3.3851	44.4375	26.6625	3	3	3	UNDEF	3.0085	1.25
7.51	0.8766	0.0193	-0.0101	1.0001	1.8757	0	-0.0116	0.8751	-0.0101	0.8867	142.34	142.34	0.7327	-0.0138	5.1476	2.6341	UNDEF	UNDEF	3.2094	61.1858	36.7115	3	4	4	UNDEF	3.4114	1.25
7.52	1.1474	0.0195	-0.01	1.0271	1.7847	0	-0.0087	1.1459	-0.01	1.1574	142.54	142.54	1.0034	-0.01	7.0391

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	1.0468	0.0292	-0.0113	1.0411	2.5373	0	-0.0108	1.0451	-0.0113	1.0581	144.09	144.09	0.901	-0.0126	6.2531	3.2359	UNDEF	UNDEF	3.1847	75.2258	45.1355	3	4	4	UNDEF	4.0028	1
7.61	0.9191	0.0299	-0.0113	1.0271	2.7573	0	-0.0123	0.9174	-0.0113	0.9305	144.28	144.28	0.7731	-0.0147	5.3586	3.8634	UNDEF	UNDEF	3.283	64.57	38.742	3	4	4	UNDEF	3.7768	0.9091
7.62	0.8495	0.0299	-0.0113	1.0553	2.9752	0	-0.0133	0.8478	-0.0113	0.8608	144.47	144.47	0.7033	-0.0161	4.8683	4.2565	UNDEF	UNDEF	3.341	58.7517	35.251	3	4	4	UNDEF	3.6514	0.9091
7.63	0.7566	0.0299	-0.0113	1.0553	3.1803	0	-0.015	0.7549	-0.0113	0.768	144.67	144.67	0.6103	-0.0186	4.2184	4.9055	UNDEF	UNDEF	3.4269	50.9975	30.5985	3	3	3	UNDEF	3.4907	0.8333
7.64	0.7494	0.0299	-0.0113	1.0266	3.343	0	-0.0151	0.7477	-0.0113	0.7607	144.87	144.87	0.6028	-0.0187	4.1611	4.9661	UNDEF	UNDEF	3.4348	50.3762	30.2257	3	3	3	UNDEF	3.4806	0.9091
7.65	0.7536	0.0299	-0.0113	1.0411	3.4623	0	-0.015	0.7519	-0.0113	0.7648	145.07	145.07	0.6068	-0.0186	4.1827	4.9314	UNDEF	UNDEF	3.4313	50.707	30.4242	3	3	3	UNDEF	3.4893	1
7.66	0.7577	0.0296	-0.0112	1.0268	3.4891	0	-0.0148	0.756	-0.0112	0.7689	145.27	145.27	0.6108	-0.0183	4.2044	4.8436	UNDEF	UNDEF	3.4251	51.0378	30.6227	3	3	3	UNDEF	3.4901	0.9091
7.67	0.7682	0.0292	-0.0111	1.1081	3.4358	0	-0.0145	0.7666	-0.0111	0.7794	145.47	145.47	0.6211	-0.0179	4.2696	4.7083	UNDEF	UNDEF	3.4127	51.8975	31.1385	3	3	3	UNDEF	3.5016	0.9091
7.68	0.7682	0.0276	-0.0111	1.0536	3.2154	0	-0.0145	0.7666	-0.0111	0.7794	145.67	145.67	0.6209	-0.0179	4.2624	4.4486	UNDEF	UNDEF	3.3997	51.8808	31.1285	3	3	3	UNDEF	3.4637	0.9091
7.69	0.8263	0.0234	-0.011	1.0141	2.6738	0	-0.0133	0.8246	-0.011	0.8373	145.86	145.86	0.6788	-0.0162	4.6535	3.4526	UNDEF	UNDEF	3.3081	56.7008	34.0205	3	3	3	UNDEF	3.4612	0.9091
7.7	0.9075	0.0212	-0.0109	1.0671	2.3381	0	-0.012	0.9059	-0.0109	0.9185	146.05	146.05	0.7598	-0.0144	5.2025	2.7855	UNDEF	UNDEF	3.218	63.4558	38.0735	3	4	4	UNDEF	3.5536	1
7.71	0.9269	0.0206	-0.0109	1.0806	2.1795	0	-0.0118	0.9252	-0.0109	0.9378	146.24	146.24	0.779	-0.014	5.3267	2.6383	UNDEF	UNDEF	3.197	65.0517	39.031	3	4	4	UNDEF	3.5752	0.9091
7.72	0.9926	0.0205	-0.0108	1.0268	2.101	0	-0.0109	0.991	-0.0108	1.0035	146.43	146.43	0.8446	-0.0128	5.7678	2.4219	UNDEF	UNDEF	3.1483	70.5167	42.31	3	4	4	UNDEF	3.7005	0.9091
7.73	1.0893	0.0206	-0.0108	1.1081	2.072	0	-0.01	1.0877	-0.0108	1.1001	146.62	146.62	0.9411	-0.0115	6.4183	2.1906	UNDEF	UNDEF	3.0862	78.5567	47.134	3	4	4	UNDEF	3.8942	0.9091
7.74	1.0216	0.0208	-0.0104	1.0538	2.0591	0	-0.0102	1.0201	-0.0104	1.032	146.81	146.81	0.8733	-0.0119	5.9482	2.379	UNDEF	UNDEF	3.1329	72.9008	43.7405	3	4	4	UNDEF	3.7684	0.2
7.75	1.076	0.0219	-0.0106	1.0402	2.1495	0	-0.0098	1.0744	-0.0106	1.0866	147	147	0.9274	-0.0114	6.3091	2.3596	UNDEF	UNDEF	3.1091	77.4188	46.4513	3	4	4	UNDEF	3.9057	0.4
7.76	1.1304	0.0226	-0.0109	1.0806	2.2248	0	-0.0097	1.1288	-0.0109	1.1414	147.19	147.19	0.9816	-0.0111	6.6689	2.3022	UNDEF	UNDEF	3.0829	81.9367	49.162	3	4	4	UNDEF	4.0324	0.1
7.77	1.2402	0.0226	-0.011	1.0541	2.2508	0	-0.0089	1.2385	-0.011	1.2512	147.38	147.38	1.0912	-0.0101	7.4038	2.0688	UNDEF	UNDEF	3.0201	91.0683	54.641	3	4	4	UNDEF	4.2483	0.8333
7.78	1.1512	0.0227	-0.0112	1.0673	2.3007	0	-0.0097	1.1495	-0.0112	1.1624	147.57	147.57	1.0019	-0.0112	6.7897	2.2681	UNDEF	UNDEF	3.0729	83.6358	50.1815	3	4	4	UNDEF	4.0796	0.9091
7.79	1.0352	0.0227	-0.0112	1.0811	2.3491	0	-0.0109	1.0335	-0.0112	1.0464	147.76	147.76	0.8858	-0.0127	5.9945	2.5675	UNDEF	UNDEF	3.147	73.9533	44.372	3	4	4	UNDEF	3.8556	1
7.8	0.9601	0.0227	-0.0113	1.1221	2.4167	0	-0.0119	0.9484	-0.0113	0.9613	147.95	147.95	0.8004	-0.0141	5.4101	2.8349	UNDEF	UNDEF	3.2074	66.8433	40.106	3	4	4	UNDEF	3.6921	0.9091
7.81	0.8882	0.0226	-0.0113	1.0811	2.4748	0	-0.0127	0.8865	-0.0113	0.8994	148.14	148.14	0.7383	-0.0152	4.9841	3.0665	UNDEF	UNDEF	3.2556	61.6692	37.0015	3	4	4	UNDEF	3.5752	0.9091
7.82	0.7953	0.0224	-0.0112	1.0943	2.5263	0	-0.0141	0.7936	-0.0112	0.8066	148.33	148.33	0.6453	-0.0174	4.3505	3.4705	UNDEF	UNDEF	3.3341	53.9158	32.3495	3	3	3	UNDEF	3.4	0.9091
7.83	0.7412	0.0219	-0.0112	1.1078	2.565	0	-0.0151	0.7395	-0.0112	0.7524	148.52	148.52	0.591	-0.019	3.979	3.7062	UNDEF	UNDEF	3.3821	49.3867	29.632	3	3	3	UNDEF	3.2933	1
7.84	0.7296	0.0222	-0.0108	1.0943	2.732	0	-0.0149	0.7279	-0.0108	0.7404	148.71	148.71	0.5792	-0.0187	3.8949	3.8338	UNDEF	UNDEF	3.3977	48.4033	29.042	3	3	3	UNDEF	3.2839	0.5
7.85	0.7373	0.0218	-0.0108	1.0941	2.8053	0	-0.0147	0.7357	-0.0108	0.7481	148.9	148.9	0.5868	-0.0185	3.9407	3.7196	UNDEF	UNDEF	3.3865	49.0325	29.4195	3	3	3	UNDEF	3.288	1
7.86	0.7102	0.022	-0.0108	1.1346	2.9278	0	-0.0151	0.7086	-0.0108	0.721	149.09	149.09	0.5595	-0.0192	3.7528	3.9348	UNDEF	UNDEF	3.4174	46.76	28.056	3	3	3	UNDEF	3.2501	1
7.87	0.7083	0.0217	-0.0107	1.0811	2.9668	0	-0.0151	0.7067	-0.0107	0.7189	149.28	149.28	0.5574	-0.0191	3.7339	3.8984	UNDEF	UNDEF	3.4171	46.5829	27.9498	3	3	3	UNDEF	3.2404	0.9091
7.88	0.7073	0.0214	-0.0106	1.1351	2.9879	0	-0.015	0.7057	-0.0106	0.7179	149.47	149.47	0.5563	-0.019	3.7215	3.8551	UNDEF	UNDEF	3.4158	46.4865	27.8919	3	3	3	UNDEF	3.2323	0.9091
7.89	0.7063	0.0211	-0.0106	1.1076	2.9678	0	-0.015	0.7048	-0.0106	0.7169	149.66	149.66	0.5551	-0.0191	3.709	3.7965	UNDEF	UNDEF	3.4135	46.39	27.834	3	3	3	UNDEF	3.2217	0.9091
7.9	0.7063	0.0207	-0.0105	1.1753	2.9292	0	-0.0148	0.7048	-0.0105	0.7168	149.85	149.85	0.5549	-0.0189	3.7031	3.7311	UNDEF	UNDEF	3.4101	46.3742	27.8245	3	3	3	UNDEF	3.2126	1
7.91	0.6986	0.0207	-0.0105	1.1213	2.942	0	-0.015	0.697	-0.0105	0.7091	150.04	150.04	0.547	-0.0192	3.6456	3.7873	UNDEF	UNDEF	3.4193	45.7138	27.4282	3	3	3	UNDEF	3.2021	1
7.92	0.6967	0.0202	-0.0104	1.1751	2.8875	0	-0.0149	0.6951	-0.0104	0.7071	150.23	150.23	0.5449	-0.0191	3.627	3.7126	UNDEF	UNDEF	3.4167	45.5365	27.3219	3	3	3	UNDEF	3.1861	0.9091
7.93	0.6964	0.0203	-0.0103	1.1216	2.9052	0	-0.0148	0.6949	-0.0103	0.7067	150.42	150.42	0.5445	-0.0189	3.6196	3.7296	UNDEF	UNDEF	3.4185	45.5004	27.3002	3	3	3	UNDEF	3.1898	0.8333
7.94	0.6965	0.0204	-0.0103	1.1348	2.9231	0	-0.0148	0.695	-0.0103	0.7069	150.61	150.61	0.5444	-0.0189	3.6146	3.7442	UNDEF	UNDEF	3.4199	45.4946	27.2967	3	3	3	UNDEF	3.1942	1
7.95	0.6967	0.0206	-0.0103	1.0943	2.957	0	-0.0147	0.6951	-0.0103	0.7069	150.8	150.8	0.5443	-0.0189	3.6096	3.7795	UNDEF	UNDEF	3.4225	45.4888	27.2933	3	3	3	UNDEF	3.2019	1
7.96	0.6986	0.0207	-0.0102	1.1221	2.9895	0	-0.0146	0.6971	-0.0102	0.7088	150.99	150.99	0.5461	-0.0187	3.6166	3.7877	UNDEF	UNDEF	3.4223	45.6342	27.3805	3	3	3	UNDEF	3.2102	0.9091
7.97	0.6947	0.0206	-0.0102	1.1481	3.0019	0	-0.0147	0.6932	-0.0102	0.7049	151.19	151.19	0.542	-0.0189	3.5849	3.7974	UNDEF	UNDEF	3.4261	45.295	27.177	3	3	3	UNDEF	3.2028	0.9091
7.98	0.6909	0.0205	-0.0101	1.0806	3.0146	0	-0.0147	0.6894	-0.0101	0.701	151.39	151.39	0.538	-0.0188	3.5535	3.8071	UNDEF	UNDEF	3.43	44.9567	26.974	3	3	3	UNDEF	3.1955	0.9091
7.99	0.6889	0.0203	-0.0101	1.1351	3.0107	0	-0.0147	0.6874	-0.0101	0.6991	151.59	151.59	0.5358	-0.0189	3.5347	3.7818	UNDEF	UNDEF	3.4304	44.7788	26.8673	3	3	3	UNDEF	3.1878	1
8	0.687	0.02	-0.01	1.1632	3.0041	0	-0.0146	0.6855	-0.01	0.697	151.79	151.79	0.5337	-0.0188	3.5161	3.7528	UNDEF	UNDEF	3.4306	44.6008	26.7605	3	3	3	UNDEF	3.1794	0.9091
8.01	0.687	0.0184	-0.01	1.1213	2.7869	0	-0.0146	0.6855	-0.01	0.697	151.98	151.98	0.5335	-0.0188	3.5104	3.4533	UNDEF	UNDEF	3.4125	44.585	26.751	3	3	3	UNDEF	3.1308	0.9091
8.02	0.656	0.0168	-0.01	1.1351	2.5597	0	-0.0153	0.6545	-0.01	0.6661	152.17	152.17	0.5024	-0.0199	3.3014	3.3433	UNDEF	UNDEF	3.4282	41.99	25.194	3	3	3	UNDEF	3.0298	0.9091
8.03	0.6251	0.0163	-0.01	1.1751	2.4822	0	-0.016	0.6236	-0.01	0.6351	152.36	152.36	0.4712	-0.0212	3.0929	3.45	UNDEF	UNDEF	3.4595	39.395	23.637	3	3	3	UNDEF	2.9661	1
8.04	0.6174	0.0165	-0.0099	1.1351	2.5168	0	-0.0161	0.6159	-0.0099	0.6273	152.55	152.55	0.4633	-0.0215	3.0372	3.5595	UNDEF	UNDEF	3.4732	38.7342	23.2405	3	3	3	UNDEF	2.9651	0.9091
8.05	0.6145	0.0161	-0.0099	1.1616	2.4522	0	-0.0162	0.613	-0.0099	0.6244	152.74	152.74	0.4602	-0.0216	3.0131	3.4963	UNDEF	UNDEF	3.4722	38.4765	23.0859	3	3	3	UNDEF	2.9485	0.9091
8.06	0.614	0.0163	-0.0099	1.1618	2.4677	0	-0.0161	0.6125	-0.0099	0.6239	152.93	152.93	0.4596	-0.0216	3.005	3.5402	UNDEF	UNDEF	3.476	38.4203	23.0522	3	3	3	UNDEF	2.9561	0.8333
8.07	0.6234	0.0164	-0.0099	1.1753	2.4813	0	-0.0158	0.6219	-0.0099	0.6333	153.12	153.12	0.4688	-0.021	3.0617	3.5085	UNDEF	UNDEF	3.467	39.1902	23.5141	3	3	3	UNDEF	2.9777	0.9091
8.08	0.6328	0.017	-0.0098	1.1491	2.555	0	-0.0154	0.6314	-0.0098	0.6426	153.31	153.31	0.4781	-0.0204	3.1182	3.5555	UNDEF	UNDEF	3.4631	39.96	23.976	3	3	3	UNDEF	3.0124	1
8.09	0.6831	0.0183	-0.0098	1.1351	2.7371	0	-0.0143	0.6817	-0.0098	0.6929	153.5	153.5	0.5282	-0.0185	3.4408	3.4645	UNDEF	UNDEF	3.4206	44.1358	26.4815	3	3	3	UNDEF	3.1347	0.9091
8.1	0.6986	0.0194	-0.0097	1.1616	2.8799	0	-0.0139	0.6971	-0.0097	0.7083	153.69	153.69	0.5435	-0.0178	3.5361	3.5631	UNDEF	UNDEF	3.4168	45.4092	27.2455	3	3	3	UNDEF	3.1952	0.9091
8.11	0.7025	0.0219	-0.0097	1.1481	3.2469	0	-0.0138	0.701	-0.0097	0.7122	153.89	153.89	0.5471	-0.0177	3.5553	4.0044	UNDEF	UNDEF	3.4414	45.715	27.429	3	3	3	UNDEF	3.2811	0.9091
8.12	0.7296	0.0223	-0.0096	1.1775	3.298	0	-0.0131	0.7281	-0.0096	0.7391	154.09	154.09	0.574	-0.0167	3.7252	3.8799	UNDEF	UNDEF	3.4169	47.955	28.773	3	3	3	UNDEF	3.3371	1
8.13	0.7334	0.0226	-0.0096	1.1351	3.3549	0	-0.0131	0.732	-0.0096	0.743	154.29	154.29	0.5777	-0.0166	3.7442	3.918	UNDEF	UNDEF	3.4173	48.2608	28.9565	3	3	3	UNDEF	3.3559	0.9091
8.14	0.7179	0.0223	-0.0096	1.1756	3.3235	0	-0.0134	0.7165	-0.0096	0.7275	154.49	154.49	0.562	-0.0171	3.6379	3.9728	UNDEF	UNDEF	3.4311	46.955	28.173	3	3	3	UNDEF	3.3239	0.9091
8.15	0.6986	0.023	-0.0096	1.1751	3.4504	0	-0.0137	0.6972	-0.0096	0.7082	154.69	154.69	0.5425	-0.0177	3.5068	4.239	UNDEF	UNDEF	3.4596	45.3258	27.1955	3	3	3	UNDEF	3.3151	0.9091
8.16	0.6754	0.0231	-0.0096	1.2023	3.5274	0	-0.0142	0.674	-0.0096	0.685	154.89	154.89	0.5191	-0.0185	3.3512	4.4583	UNDEF	UNDEF	3.4879	43.375	26.025	3	3	3	UNDEF	3.2867	1
8.17	0.6483	0.0233	-0.0096	1.1213	3.6169	0	-0.0148	0.6469	-0.0096	0.6579	155.09	155.09	0.4918	-0.0195	3.171	4.7353	UNDEF	UNDEF	3.5222	41.1017	24.661	3	3	3	UNDEF	3.2554	1
8.18	0.6212	0.0233	-0.0095	1.1213	3.6956	0	-0.0154	0.6198	-0.0095	0.6308	155.29	155.29	0.4645	-0.0205	2.9912	5.0235	UNDEF	UNDEF	3.5574	38.8283	23.297	3	3	3	UNDEF	3.2246	0.9091
8.19	0.6058	0.0234	-0.0095	1.1751	3.7897	0	-0.0157	0.6043	-0.0095	0.6153	155.49	155.49	0.4488	-0.0212	2.8866	5.2095	UNDEF	UNDEF	3.579	37.5217	22.513	3	3	3	UNDEF	3.2106	0.8333
8.2	0.5864	0.0236	-0.0095	1.1632	3.9171	0	-0.0162	0.585	-0.0095	0.5959	155.69	155.69	0.4293	-0.0221	2.7574	5.4967	UNDEF	UNDEF	3.6083	35.8933	21.536	3	3	3	UNDEF	3.2001	0.9091
8.21	0.5632	0.0236	-0.0095	1.1888	4.0068	0	-0.0168	0.5618	-0.0095	0.5727	155.835	155.835	0.4059	-0.0233	2.605	5.8167	UNDEF	UNDEF	3.6424	33.9471	20.3683	2	3	2	UNDEF	3.1829	1
8.22	0.5477	0.0236	-0.0095	1.1621	4.0795	0	-0.0173	0.5463	-0.0095	0.5572	155.98	155.98	0.3903	-0.0242	2.5024	6.0442	UNDEF	UNDEF	3.6661	32.645	19.587	2	3	2	UNDEF	3.174	0.9091
8.23	0.54	0.0236	-0.0094	1.1751	4.1313	0	-0.0174	0.5386	-0.0094	0.5494	156.125	156.125	0.3824	-0.0246	2.4496	6.1633	UNDEF	UNDEF	3.6785	31.9883	19.193	2	3	2	UNDEF	3.1712	0.9091
8.24	0.541	0.0234	-0.0094	1.1616	4.1415	0	-0.0174	0.5395	-0.0094	0.5504	156.27	156.27	0.3833	-0.0246	2.4526	6.0978	UNDEF	UNDEF	3.6755	32.0568	19.2341	2	3	2	UNDEF	3.1666	0.9091
8.25	0.5419	0.0226	-0.0094	1.1902	4.0436	0	-0.0173	0.5405	-0.0094	0.5513	156.415	156.415	0.3841	-0.0244	2.4556	5.8891	UNDEF	UNDEF	3.6668	32.1252	19.2751	2	3	2	UNDEF	3.1428	1
8.26	0.5438	0.0219	-0.0093	1.1483	3.9371	0	-0.0171	0.5425	-0.0093	0.5532	156.615	156.615	0.3858	-0.0242	2.4636	5.6679	UNDEF	UNDEF	3.6567	32.2696	19.3618	2	3	2	UNDEF	3.12	0.9091
8.27	0.5477	0.022	-0.0093	1.2026	3.9762	0	-0.017	0.5463	-0.0093	0.557	156.815	156.815	0.3895	-0.0239	2.4839	5.6441	UNDEF	UNDEF	3.6527	32.5754	19.5453	2	3	2	UNDEF	3.1289	0.9091
8.28	0.5555	0.0207	-0.0093	1.1887	3.7419	0	-0.0167	0.5541	-0.0093	0.5647	157.015	157.015	0.3971	-0.0234	2.5288	5.2033	UNDEF	UNDEF	3.6272	33.2038	19.9223	3	3	3	UNDEF	3.0899	0.9091
8.29	0.5748	0.0207	-0.0092	1.1753	3.7379	0	-0.0161	0.5734	-0.0092	0.584	157.215	157.215	0.4162	-0.0222	2.6473	4.9626	UNDEF	UNDEF	3.5994	34.7988	20.8793	3	3	3	UNDEF	3.1087	1
8.3	0.5671	0.0206	-0.0092	1.2023	3.7288	0	-0.0163	0.5657	-0.0092	0.5763	157.415	157.415	0.4083	-0.0226	2.5936	5.0577	UNDEF	UNDEF	3.6113	34.1379	20.4828	3	3	3	UNDEF	3.1039	0.9091
8.31	0.5574	0.0206	-0.0091	1.1616	3.7063	0	-0.0164	0.556	-0.0091	0.5665	157.615	157.615	0.3984	-0.0229	2.5277	5.1627	UNDEF	UNDEF	3.6255	33.315	19.989	3	3	3	UNDEF	3.0954	0.8333
8.32	0.5545	0.0205	-0.0091	1.1891	3.684	0	-0.0165	0.5531	-0.0091	0.5636	157.815	157.815	0.3953	-0.0231	2.5049	5.1829	UNDEF	UNDEF	3.6297	33.0565	19.8339	3	3	3	UNDEF	3.0927	0.9091
8.33	0.553	0.0201	-0.0091	1.1761	3.6031	0	-0.0164	0.5517	-0.0091	0.5621	158.015	158.015	0.3937	-0.0231	2.4913	5.1026	UNDEF	UNDEF	3.6281	32.9189	19.7513	3	3	3	UNDEF	3.0795	1
8.34	0.5533	0.0198	-0.0091	1.2157	3.5476	0	-0.0164	0.5519	-0.0091	0.5623	158.215	158.215	0.3937	-0.023	2.4885	5.0394	UNDEF	UNDEF	3.6257	32.9223	19.7534	3	3	3	UNDEF	3.0731	0.7143
8.35	0.5535	0.0196	-0.0091	1.2172	3.4923	0	-0.0164	0.5522	-0.0091	0.5626	158.415	158.415	0.3938	-0.023	2.4856	4.9762	UNDEF	UNDEF	3.6232	32.9258	19.7555	3	3	3	UNDEF	3.0667	0.5
8.36	0.5555	0.0196	-0.009	1.2427	3.4946	0	-0.0161	0.5541	-0.009	0.5644	158.615	158.615	0.3955	-0.0227	2.4935	4.96	UNDEF	UNDEF	3.6213	33.0704	19.8423	3	3	3	UNDEF	3.0714	0.9091
8.37	0.5564	0.0196	-0.009	1.2157	3.4863	0	-0.0161	0.5551	-0.009	0.5654	158.815	158.815	0.3963	-0.0226	2.4951	4.9361	UNDEF	UNDEF	3.6199	33.1343	19.8806	3	3	3	UNDEF	3.0724	1
8.38	0.5574	0.0196	-0.0089	1.2031	3.5038	0	-0.0159	0.5561	-0.0089	0.5663	159.015	159.015	0.397	-0.0223	2.4969	4.9472	UNDEF	UNDEF	3.6202	33.1981	19.9189	3	3	3	UNDEF	3.0786	0.8333
8.39	0.5613	0.0197	-0.0089	1.1751	3.5255	0	-0.0158	0.5599	-0.0089	0.5701	159.215	159.215	0.4007	-0.0221	2.5168	4.9225	UNDEF	UNDEF	3.6161	33.5038	20.1023	3	3	3	UNDEF	3.0871	0.5
8.4	0.5709	0.0198	-0.0088	1.2431	3.5661	0	-0.0154	0.5696	-0.0088	0.5797	159.415	159.415	0.4102	-0.0214	2.5731	4.8553	UNDEF	UNDEF	3.6048	34.2929	20.5758	3	3	3	UNDEF	3.1046	0.8333
8.41	0.5787	0.0201	-0.0088	1.2293	3.6126	0	-0.0152	0.5774	-0.0088	0.5875	159.615	159.615	0.4177	-0.021	2.6172	4.8133	UNDEF	UNDEF	3.5965	34.9213	20.9528	3	3	3	UNDEF	3.1208	0.9091
8.42	0.5787	0.02	-0.0088	1.2293	3.61	0	-0.0151	0.5774	-0.0088	0.5874	159.815	159.815	0.4175	-0.021	2.6127	4.7902	UNDEF	UNDEF	3.5961	34.9046	20.9428	3	3	3	UNDEF	3.1193	0.9091
8.43	0.5632	0.0202	-0.0087	1.2301	3.6743	0	-0.0155	0.5619	-0.0087	0.5719	160.015	160.015	0.4019	-0.0217	2.5115	5.0394	UNDEF	UNDEF	3.6222	33.5988	20.1593	3	3	3	UNDEF	3.1172	1
8.44	0.5516	0.0202	-0.0087	1.2431	3.683	0	-0.0158	0.5503	-0.0087	0.5603	160.215	160.215	0.3901	-0.0223	2.4347	5.1743	UNDEF	UNDEF	3.6398	32.6146	19.5688	3	3	3	UNDEF	3.1088	0.9091
8.45	0.54	0.0201	-0.0087	1.2571	3.6917	0	-0.0161	0.5387	-0.0087	0.5487	160.415	160.415	0.3783	-0.023	2.358	5.3187	UNDEF	UNDEF	3.6579	31.6304	18.9783	2	3	2	UNDEF	3.1019	0.9091
8.46	0.54	0.0197	-0.0087	1.2031	3.6437	0	-0.0161	0.5387	-0.0087	0.5487	160.615	160.615	0.3781	-0.0229	2.3539	5.2207	UNDEF	UNDEF	3.6543	31.6138	18.9683	2	3	2	UNDEF	3.09	0.9091
8.47	0.5284	0.0187	-0.0086	1.2431	3.4803	0	-0.0164	0.5271

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.5361	0.019	-0.0082	1.2301	2.8614	0	-0.0153	0.5349	-0.0082	0.5443	162.405	162.405	0.3725	-0.022	2.2936	5.1044	UNDEF	UNDEF	3.6587	31.1429	18.6858	2	3	2	UNDEF	3.0822	1
8.56	0.5477	0.0189	-0.0082	1.1775	2.5724	0	-0.0149	0.5465	-0.0082	0.5559	162.595	162.595	0.3839	-0.0212	2.3611	4.917	UNDEF	UNDEF	3.6394	32.0938	19.2563	3	3	3	UNDEF	3.0857	0.9091
8.57	0.5941	0.0213	-0.0082	1.2314	2.592	0	-0.0137	0.5929	-0.0082	0.6023	162.785	162.785	0.4301	-0.019	2.6424	4.9419	UNDEF	UNDEF	3.5991	35.9471	21.5683	3	3	3	UNDEF	3.2124	0.9091
8.58	0.7141	0.0236	-0.0081	1.2301	2.5793	0	-0.0113	0.7129	-0.0081	0.7221	162.975	162.975	0.5499	-0.0147	3.3741	4.2986	UNDEF	UNDEF	3.477	45.9254	27.5553	3	3	3	UNDEF	3.4411	0.9091
8.59	0.8379	0.0276	-0.0081	1.2701	2.6771	0	-0.0096	0.8367	-0.0081	0.8459	163.165	163.165	0.6735	-0.012	4.1278	4.1048	UNDEF	UNDEF	3.3923	56.2263	33.7358	3	3	3	UNDEF	3.7547	1
8.6	1.0623	0.0299	-0.008	1.2431	2.5522	0	-0.0075	1.0611	-0.008	1.0703	163.355	163.355	0.8977	-0.0089	5.4957	3.3329	UNDEF	UNDEF	3.2389	74.9121	44.9473	3	4	4	UNDEF	4.2236	0.9091
8.61	1.2209	0.0322	-0.008	1.2571	2.4098	0	-0.0065	1.2197	-0.008	1.2289	163.545	163.545	1.0562	-0.0076	6.4579	3.0485	UNDEF	UNDEF	3.159	88.1129	52.8678	3	4	4	UNDEF	4.585	0.9091
8.62	1.4182	0.0369	-0.0079	1.2314	2.4343	0	-0.0056	1.417	-0.0079	1.4261	163.735	163.735	1.2533	-0.0063	7.6543	2.9454	UNDEF	UNDEF	3.0889	104.5388	62.7233	3	4	4	UNDEF	5.0789	0.8333
8.63	1.6387	0.0386	-0.0082	1.2031	2.2484	0	-0.005	1.6375	-0.0082	1.6469	163.925	163.925	1.4736	-0.0055	8.9892	2.6203	UNDEF	UNDEF	3.0026	122.8979	73.7388	3	4	4	UNDEF	5.5518	0.9091
8.64	1.7703	0.0395	-0.0082	1.2698	2.0372	0	-0.0047	1.7691	-0.0082	1.7785	164.115	164.115	1.6049	-0.0051	9.7794	2.4582	UNDEF	UNDEF	2.9568	133.8488	80.3093	3	4	4	UNDEF	5.8305	1
8.65	2.0295	0.0399	-0.0083	1.2293	1.8734	0	-0.0041	2.0282	-0.0083	2.0378	164.315	164.315	1.8639	-0.0045	11.3437	2.1388	UNDEF	UNDEF	2.8699	155.4321	93.2593	4	5	4	UNDEF	6.3484	0.9091
8.66	2.339	0.0386	-0.0083	1.2293	1.5993	0	-0.0036	2.3377	-0.0083	2.3473	164.515	164.515	2.1732	-0.0038	13.2099	1.7771	-4.3742	-9.4892	2.771	UNDEF	UNDEF	4	5	4	UNDEF	6.9207	0.9091
8.67	2.6601	0.0394	-0.0083	1.2834	1.4441	0	-0.0031	2.6588	-0.0083	2.6684	164.715	164.715	2.4941	-0.0033	15.1421	1.5781	0.9359	-4.5861	2.6934	UNDEF	UNDEF	4	5	4	UNDEF	7.5505	0.9091
8.68	2.8806	0.0394	-0.0083	1.2836	1.29	0	-0.0029	2.8793	-0.0083	2.8889	164.915	164.915	2.7144	-0.0031	16.4596	1.4498	4.2125	-1.5605	2.6432	UNDEF	UNDEF	4	5	4	UNDEF	7.9668	0.9091
8.69	3.1591	0.0394	-0.0082	1.2832	1.1589	0	-0.0026	3.1579	-0.0082	3.1673	165.115	165.115	2.9927	-0.0028	18.1252	1.3149	8.0143	1.9499	2.5854	UNDEF	UNDEF	4	5	4	UNDEF	8.4862	1
8.7	3.4454	0.0386	-0.0082	1.2701	1.0325	0	-0.0024	3.4442	-0.0082	3.4536	165.315	165.315	3.2788	-0.0025	19.8339	1.1774	11.5863	5.2482	2.5272	UNDEF	UNDEF	5	5	5	UNDEF	8.9954	0.5882
8.71	3.2017	0.0376	-0.008	1.2834	0.9188	0	-0.0025	3.2005	-0.008	3.2097	165.515	165.515	3.035	-0.0026	18.3366	1.2384	8.5148	2.4121	2.5677	UNDEF	UNDEF	4	5	4	UNDEF	8.5257	0.4
8.72	4.5674	0.0366	-0.008	1.2841	0.8275	0	-0.0017	4.5662	-0.008	4.5754	165.715	165.715	4.4005	-0.0018	26.5546	0.8309	23.2284	15.9982	2.3418	UNDEF	UNDEF	5	5	5	UNDEF	32.4412	10.9458	0.303
8.73	5.1013	0.0375	-0.0085	1.2044	0.7939	0	-0.0017	5.1	-0.0085	5.1098	165.915	165.915	4.9341	-0.0017	29.7388	0.7598	27.7881	20.2085	2.28	UNDEF	UNDEF	5	6	6	UNDEF	33.1495	11.8995	0.4
8.74	5.4495	0.036	-0.0087	1.2031	0.722	0	-0.0016	5.4482	-0.0087	5.4582	166.115	166.115	5.2821	-0.0016	31.7977	0.681	30.5004	22.7129	2.2317	UNDEF	UNDEF	5	6	6	UNDEF	33.5641	12.4527	0.4
8.75	5.8982	0.0344	-0.0089	1.2161	0.6618	0	-0.0015	5.8969	-0.0089	5.9071	166.315	166.315	5.7306	-0.0015	34.456	0.6011	33.756	25.7191	2.1756	UNDEF	UNDEF	5	6	6	UNDEF	34.0572	13.1662	0.5
8.76	6.1071	0.0342	-0.0089	1.2594	0.6328	0	-0.0015	6.1058	-0.0089	6.116	166.515	166.515	5.9392	-0.0015	35.6679	0.5754	35.1728	27.0273	2.1536	UNDEF	UNDEF	5	6	6	UNDEF	34.2682	13.5098	0.4
8.77	6.3393	0.0339	-0.0089	1.2161	0.609	0	-0.0014	6.338	-0.0089	6.3482	166.715	166.715	6.1713	-0.0014	37.0168	0.5494	36.6938	28.4318	2.1301	UNDEF	UNDEF	5	6	6	UNDEF	34.4937	13.8901	0.4
8.78	6.2928	0.0339	-0.0089	1.1919	0.5906	0	-0.0014	6.2915	-0.0089	6.3017	166.925	166.925	6.1245	-0.0014	36.6904	0.5536	36.3596	28.1232	2.1351	UNDEF	UNDEF	5	6	6	UNDEF	34.4399	13.8158	0.4
8.79	6.289	0.0288	-0.0088	1.2064	0.4967	0	-0.0014	6.2877	-0.0088	6.2978	167.135	167.135	6.1205	-0.0014	36.6204	0.4705	36.3058	28.0735	2.1049	UNDEF	UNDEF	5	6	6	UNDEF	34.4283	13.6404	0.5
8.8	6.0336	0.0271	-0.0088	1.2314	0.4672	0	-0.0015	6.0323	-0.0088	6.0424	167.345	167.345	5.8649	-0.0015	35.047	0.4623	34.5569	26.4586	2.119	UNDEF	UNDEF	5	6	6	UNDEF	34.1611	13.1608	0.303
8.81	5.7822	0.0254	-0.0088	1.2172	0.4407	0	-0.0015	5.7809	-0.0088	5.791	167.555	167.555	5.6133	-0.0016	33.5014	0.453	32.7623	24.8016	2.1331	UNDEF	UNDEF	5	6	6	UNDEF	33.8852	12.6849	0.2941
8.82	5.7048	0.025	-0.0088	1.2172	0.438	0	-0.0015	5.7035	-0.0088	5.7136	167.765	167.765	5.5357	-0.0016	32.9969	0.4511	32.1746	24.2588	2.1384	UNDEF	UNDEF	5	6	6	33.792	12.5419	0.4
8.83	5.6119	0.0253	-0.0087	1.2458	0.4514	0	-0.0015	5.6106	-0.0087	5.6206	167.975	167.975	5.4426	-0.0016	32.4014	0.4657	31.4648	23.6034	2.1513	UNDEF	UNDEF	5	6	6	33.68	12.4027	0.5
8.84	5.4572	0.0257	-0.0087	1.2314	0.4667	0	-0.0016	5.4559	-0.0087	5.4659	168.185	168.185	5.2877	-0.0016	31.4398	0.4865	30.2763	22.5061	2.1711	UNDEF	UNDEF	5	6	6	33.4942	12.1591	0.625
8.85	5.2908	0.0266	-0.0086	1.2188	0.4922	0	-0.0016	5.2895	-0.0086	5.2994	168.395	168.395	5.1211	-0.0017	30.4113	0.5203	28.963	21.2933	2.1965	UNDEF	UNDEF	5	6	6	33.2883	11.9129	0.5
8.86	5.1864	0.0287	-0.0085	1.2188	0.5386	0	-0.0016	5.1851	-0.0085	5.1949	168.605	168.605	5.0165	-0.0017	29.7531	0.5712	28.1076	20.5035	2.2226	UNDEF	UNDEF	5	6	6	33.1525	11.806	0.5
8.87	5.02	0.0281	-0.0084	1.2172	0.5347	0	-0.0017	5.0187	-0.0084	5.0284	168.815	168.815	4.8499	-0.0017	28.7292	0.579	26.726	19.2278	2.2388	UNDEF	UNDEF	5	6	6	32.9344	11.5058	0.5
8.88	4.9929	0.0363	-0.0083	1.2161	0.698	0	-0.0017	4.9916	-0.0083	5.0012	169.015	169.015	4.8226	-0.0017	28.5338	0.7534	26.4744	18.9955	2.2939	UNDEF	UNDEF	5	6	6	32.8918	11.7172	0.5
8.89	4.9963	0.0364	-0.0082	1.2188	0.7053	0	-0.0017	4.9951	-0.0082	5.0045	169.215	169.215	4.8258	-0.0017	28.519	0.7534	26.4756	18.9966	2.2942	UNDEF	UNDEF	5	6	6	32.8885	11.7262	0.5882
8.9	4.9997	0.0364	-0.0082	1.1902	0.7131	0	-0.0016	4.9985	-0.0082	5.0078	169.415	169.415	4.829	-0.0017	28.5043	0.7535	26.4768	18.9977	2.2944	UNDEF	UNDEF	5	6	6	32.8853	11.7353	0.7143
8.91	5.0084	0.0369	-0.0082	1.2023	0.7302	0	-0.0016	5.0072	-0.0082	5.0166	169.615	169.615	4.8376	-0.0017	28.5208	0.7619	26.5222	19.0396	2.2965	UNDEF	UNDEF	5	6	6	32.8889	11.7663	0.7692
8.92	5.0664	0.0373	-0.0081	1.2064	0.7479	0	-0.0016	5.0652	-0.0081	5.0745	169.815	169.815	4.8954	-0.0016	28.8277	0.7624	26.973	19.4559	2.2925	UNDEF	UNDEF	5	6	6	32.9557	11.8824	0.8333
8.93	5.1516	0.0373	-0.0081	1.2603	0.7568	0	-0.0016	5.1504	-0.0081	5.1597	170.015	170.015	4.9804	-0.0016	29.2937	0.749	27.6381	20.07	2.2827	UNDEF	UNDEF	5	6	6	33.0556	12.031	0.7692
8.94	5.1786	0.0378	-0.0079	1.2603	0.7748	0	-0.0015	5.1774	-0.0079	5.1865	170.215	170.215	5.0072	-0.0016	29.4169	0.7549	27.8282	20.2455	2.2828	UNDEF	UNDEF	5	6	6	33.0817	12.0942	0.8333
8.95	5.0548	0.0383	-0.0079	1.2314	0.7934	0	-0.0016	5.0536	-0.0079	5.0627	170.415	170.415	4.8832	-0.0016	28.6548	0.7842	26.7974	19.2937	2.3007	UNDEF	UNDEF	5	6	6	32.9181	11.8974	0.8333
8.96	4.931	0.0418	-0.0079	1.2031	0.875	0	-0.0016	4.9298	-0.0079	4.9389	170.615	170.615	4.7592	-0.0017	27.8944	0.8778	25.7417	18.319	2.335	UNDEF	UNDEF	5	5	5	32.75	11.7814	0.9091
8.97	4.7415	0.0447	-0.008	1.2188	0.9455	0	-0.0017	4.7403	-0.008	4.7495	170.815	170.815	4.5695	-0.0017	26.7511	0.9772	24.0889	16.7928	2.3741	UNDEF	UNDEF	5	5	5	32.4875	11.5281	0.9091
8.98	4.5519	0.043	-0.008	1.2431	0.92	0	-0.0018	4.5507	-0.008	4.5599	171.015	171.015	4.3797	-0.0018	25.61	0.9811	22.3689	15.2046	2.3913	UNDEF	UNDEF	5	5	5	32.2129	11.1531	0.9091
8.99	4.3894	0.0438	-0.0087	1.2334	0.9489	0	-0.002	4.3881	-0.0087	4.3981	171.215	171.215	4.2169	-0.0021	24.6292	1.0393	20.8339	13.7872	2.4187	UNDEF	UNDEF	5	5	5	31.966	10.8898	0.9091
9	4.3546	0.044	-0.0091	1.1902	0.9623	0	-0.0021	4.3532	-0.0091	4.3637	171.415	171.415	4.1818	-0.0022	24.3958	1.0526	20.4769	13.4576	2.425	UNDEF	UNDEF	5	5	5	31.9057	10.8351	1
9.01	4.3198	0.0432	-0.0092	1.2442	0.9528	0	-0.0021	4.3184	-0.0092	4.329	171.615	171.615	4.1468	-0.0022	24.1635	1.0416	20.1174	13.1256	2.4263	UNDEF	UNDEF	5	5	5	31.845	10.7546	0.9091
9.02	4.3217	0.0424	-0.0091	1.2161	0.9413	0	-0.0021	4.3203	-0.0091	4.3309	171.815	171.815	4.1485	-0.0022	24.1453	1.0212	20.1092	13.1181	2.4222	UNDEF	UNDEF	5	5	5	31.8402	10.7393	0.9091
9.03	4.3236	0.0394	-0.0091	1.2301	0.8815	0	-0.0021	4.3223	-0.0091	4.3328	172.015	172.015	4.1503	-0.0022	24.1273	0.9492	20.1011	13.1106	2.4065	UNDEF	UNDEF	5	5	5	31.8355	10.6672	0.9091
9.04	4.3275	0.0402	-0.0091	1.2292	0.9063	0	-0.0021	4.3261	-0.0091	4.3366	172.215	172.215	4.1539	-0.0022	24.1206	0.9672	20.1116	13.1203	2.4107	UNDEF	UNDEF	5	5	5	31.8337	10.6971	0.9091
9.05	4.3971	0.0393	-0.0091	1.2314	0.8954	0	-0.0021	4.3957	-0.0091	4.4062	172.415	172.415	4.2233	-0.0021	24.4951	0.931	20.7472	13.7071	2.3966	UNDEF	UNDEF	5	5	5	31.9315	10.7998	0.8333
9.06	4.5712	0.0395	-0.0089	1.2314	0.9118	0	-0.0019	4.5699	-0.0089	4.5801	172.615	172.615	4.3973	-0.002	25.4743	0.8985	22.332	15.1705	2.3742	UNDEF	UNDEF	5	5	5	32.1795	11.1144	0.9091
9.07	4.6448	0.0388	-0.0089	1.2427	0.9134	0	-0.0019	4.6435	-0.0089	4.6537	172.815	172.815	4.4707	-0.002	25.8696	0.8688	22.9683	15.758	2.3612	UNDEF	UNDEF	5	5	5	32.2767	11.2277	0.9091
9.08	4.637	0.039	-0.0123	1.2431	0.9385	0	-0.0026	4.6352	-0.0123	4.6493	173.015	173.015	4.4621	-0.0028	25.7905	0.8731	22.8722	15.6693	2.3634	UNDEF	UNDEF	5	5	5	32.2581	11.2199	0.9091
9.09	4.5171	0.0391	-0.0182	1.2044	0.9679	0	-0.004	4.5144	-0.0182	4.5353	173.215	173.215	4.3412	-0.0042	25.0623	0.9002	21.7588	14.6412	2.3808	UNDEF	UNDEF	5	5	5	32.0784	11.0153	0.9091
9.1	4.2733	0.0393	-0.0211	1.2157	1.0061	0	-0.0049	4.2701	-0.0211	4.2944	173.415	173.415	4.0967	-0.0052	23.6238	0.9598	19.4302	12.4911	2.4168	UNDEF	UNDEF	5	5	5	31.7042	10.593	0.9091
9.11	4.0103	0.0442	-0.0225	1.2431	1.1742	0	-0.0056	4.0069	-0.0225	4.0328	173.615	173.615	3.8333	-0.0059	22.0794	1.1534	16.7682	10.033	2.4826	UNDEF	UNDEF	5	5	5	31.273	10.2499	0.9091
9.12	3.635	0.0463	-0.0231	1.2697	1.2837	0	-0.0064	3.6315	-0.0231	3.6581	173.815	173.815	3.4577	-0.0067	19.8931	1.3386	12.6649	6.2441	2.555	UNDEF	UNDEF	4	5	4	UNDEF	9.6194	0.9091
9.13	3.3023	0.0512	-0.0233	1.2584	1.4958	0	-0.0071	3.2988	-0.0233	3.3256	174.015	174.015	3.1248	-0.0075	17.957	1.6387	8.6556	2.5421	2.6396	UNDEF	UNDEF	4	5	4	UNDEF	9.1161	0.9091
9.14	3.0083	0.052	-0.0233	1.2571	1.6118	0	-0.0077	3.0048	-0.0233	3.0316	174.215	174.215	2.8306	-0.0082	16.2477	1.8388	4.7604	-1.0546	2.7033	UNDEF	UNDEF	4	5	4	UNDEF	8.5835	0.8333
9.15	2.8419	0.0521	-0.0232	1.3104	1.7174	0	-0.0082	2.8384	-0.0232	2.8651	174.415	174.415	2.664	-0.0087	15.2739	1.9554	2.3731	-3.259	2.7404	UNDEF	UNDEF	4	5	4	UNDEF	8.2705	0.9091
9.16	2.6369	0.0521	-0.0231	1.2293	1.8336	0	-0.0088	2.6334	-0.0231	2.66	174.615	174.615	2.4588	-0.0094	14.0814	2.1193	UNDEF	UNDEF	2.7892	205.1904	123.1143	4	5	4	UNDEF	7.8805	0.9091
9.17	2.4744	0.0521	-0.023	1.2972	1.9609	0	-0.0093	2.4709	-0.023	2.4974	174.815	174.815	2.2961	-0.01	13.1346	2.2702	UNDEF	UNDEF	2.8309	191.6321	114.9793	4	5	4	UNDEF	7.5693	0.9091
9.18	2.3196	0.0521	-0.0229	1.2562	2.1001	0	-0.0099	2.3162	-0.0229	2.3425	175.005	175.005	2.1412	-0.0107	12.2349	2.4342	UNDEF	UNDEF	2.8734	178.7163	107.2298	4	5	4	UNDEF	7.2703	0.9091
9.19	2.2036	0.0525	-0.0228	1.2301	2.2624	0	-0.0103	2.2002	-0.0228	2.2264	175.195	175.195	2.025	-0.0112	11.5585	2.5942	UNDEF	UNDEF	2.9093	169.0338	101.4203	3	5	0	UNDEF	7.0536	0.9091
9.2	2.1223	0.0529	-0.0226	1.2427	2.4293	0	-0.0106	2.1189	-0.0226	2.1449	175.385	175.385	1.9435	-0.0116	11.0815	2.7242	UNDEF	UNDEF	2.9364	162.2429	97.3458	3	5	0	UNDEF	6.9039	0.9091
9.21	2.0875	0.0539	-0.0225	1.2834	2.6216	0	-0.0108	2.0841	-0.0225	2.11	175.575	175.575	1.9086	-0.0118	10.8703	2.8249	UNDEF	UNDEF	2.9522	159.3271	95.5963	3	4	4	UNDEF	6.8558	0.9091
9.22	2.0295	0.0557	-0.0223	1.2563	2.8738	0	-0.011	2.0262	-0.0223	2.0518	175.765	175.765	1.8504	-0.0121	10.5276	3.0091	UNDEF	UNDEF	2.9792	154.4779	92.6868	3	4	4	UNDEF	6.7765	0.9091
9.23	1.8863	0.0597	-0.0221	1.2967	3.2673	0	-0.0117	1.883	-0.0221	1.9084	175.965	175.965	1.707	-0.013	9.7009	3.4966	UNDEF	UNDEF	3.0458	142.5279	85.5168	3	4	4	UNDEF	6.568	0.8333
9.24	1.7161	0.0614	-0.022	1.2841	3.569	0	-0.0128	1.7128	-0.022	1.7381	176.165	176.165	1.5366	-0.0143	8.7227	3.9962	UNDEF	UNDEF	3.1171	128.3279	76.9968	3	4	4	UNDEF	6.2626	1
9.25	1.5575	0.0613	-0.022	1.2161	3.7872	0	-0.0142	1.5542	-0.022	1.5795	176.365	176.365	1.3778	-0.016	7.8124	4.4519	UNDEF	UNDEF	3.1833	115.0946	69.0568	3	4	4	UNDEF	5.9497	1.1111
9.26	1.4491	0.0613	-0.0218	1.2293	4.0264	0	-0.015	1.4458	-0.0218	1.4709	176.51	176.51	1.2693	-0.0172	7.1912	4.8272	UNDEF	UNDEF	3.2331	106.0492	63.6295	3	4	4	UNDEF	5.7372	1.1111
9.27	1.4105	0.0611	-0.0219	1.2701	4.2776	0	-0.0155	1.4072	-0.0219	1.4324	176.655	176.655	1.2306	-0.0178	6.9659	4.9619	UNDEF	UNDEF	3.2513	102.8204	61.6923	3	4	4	UNDEF	5.6597	1.1111
9.28	1.2944	0.0589	-0.0219	1.2563	4.4107	0	-0.0169	1.2911	-0.0219	1.3163	176.8	176.8	1.1143	-0.0196	6.3027	5.2825	UNDEF	UNDEF	3.3024	93.1333	55.88	3	4	4	UNDEF	5.3985	1.1111
9.29	1.1977	0.0564	-0.0219	1.2563	4.5298	0	-0.0183	1.1944	-0.0219	1.2196	176.945	176.945	1.0175	-0.0215	5.7502	5.5454	UNDEF	UNDEF	3.3471	85.0629	51.0378	3	4	4	UNDEF	5.1732	1.1111
9.3	1.0932	0.056	-0.0219	1.2701	4.793	0	-0.02	1.0899	-0.0219	1.1151	177.09	177.09	0.9128	-0.024	5.1546	6.1296	UNDEF	UNDEF	3.4111	76.3425	45.8055	3	4	4	UNDEF	4.9759	1.1111
9.31	1.0081	0.0527	-0.0218	1.2427	4.7789	0	-0.0216	1.0048	-0.0218	1.0299	177.235	177.235	0.8276	-0.0263	4.6695	6.3696	UNDEF	UNDEF	3.4556	69.2388	41.5433	3	3	3	UNDEF	4.7672	1.1111
9.32	0.9307	0.0514	-0.0217	1.2427	4.8828	0	-0.0233	0.9275	-0.0217	0.9524	177.38	177.38	0.7501	-0.0289	4.2288	6.8466	UNDEF	UNDEF	3.5089	62.7792	37.6675	3	3	3	UNDEF	4.6162	1.1111
9.33	0.8959	0.0488	-0.0216	1.2698	4.8325	0	-0.0241	0.8927	-0.0216	0.9175	177.525	177.525	0.7151	-0.0302	4.0284	6.8277	UNDEF	UNDEF	3.5253	59.8654	35.9193	3	3	3	UNDEF	4.5113	1.25
9.34	0.8804	0.0469	-0.0214	1.2431	4.7879	0	-0.0243	0.8772	-0.0214	0.9019	177.67	177.67	0.6996	-0.0306	3.9374	6.7077	UNDEF	UNDEF	3.5289	58.5642	35.1385	3	3	3	UNDEF	4.4483	1.25
9.35	0.8727	0.0427	-0.0212	1.2157	4.4036	0	-0.0243	0.8695	-0.0212	0.8939	177.815	177.815	0.6917	-0.0307	3.89	6.1731	UNDEF	UNDEF	3.5124	57.9071	34.7443	3	3	3	UNDEF	4.3424	1.1111
9.36	0.8698	0.0394	-0.0205	1.2431	4.0227	0	-0.0236	0.8667	-0.0205	0.8903	177.96	177.96	0.6888	-0.0298	3.8703	5.7257	UNDEF	UNDEF	3.4956	57.6531	34.5919	3	3	3	UNDEF	4.2622	1.1111
9.37	0.8801	0.0362	-0.0193	1.2161	3.5529	0	-0.0219	0.8772	-0.0193	0.8993	178.16	178.16	0.699	-0.0276	3.9236	5.1749	UNDEF	UNDEF	3.466	58.4929	35.0957	3	3	3	UNDEF	4.2	1.1111
9.38	0.8904	0.0357	-0.0189	1.2158	3.3267	0	-0.0212	0.8875	-0.0189	0.9093	178.36	178.36	0.7092	-0.0267	3.976	5.0289	UNDEF	UNDEF	3.4543	59.3327	35.5996	3	3	3	UNDEF	4.2056	1.1111
9.39	0.9114	0.0352	-0.0189	1.2701	3.0933	0	-0.0208	0.9086	-0.0189	0.9303	178.56	178.56	0.73	-0.0259	4.0882	4.825	UNDEF	UNDEF	3.4343	61.0692	36.6415	3	3	3	UNDEF	4.231	1.1111
9.4	1.0158	0.0351	-0.0188	1.2563	2.8823	0	-0.0185	1.013	-0.0188	1.0346	178.75	178.75	0.8342	-0.0226	4.667	4.2035	UNDEF	UNDEF	3.3533	69.7542	41.8525	3	3	3	UNDEF	4.4093	1.1111
9.41	1.159	0.0367	-0.0188	1.2571	2.8185	0	-0.0162	1.1562

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	2.1533	0.0485	-0.0189	1.2172	2.4839	0	-0.0088	2.1505	-0.0189	2.1722	180.65	180.65	1.9698	-0.0096	10.904	2.4615	UNDEF	UNDEF	2.9176	164.3875	98.6325	3	4	4	UNDEF	6.9267	1.1111
9.51	2.2577	0.0485	-0.019	1.2442	2.5136	0	-0.0084	2.2548	-0.019	2.2767	180.84	180.84	2.074	-0.0092	11.4688	2.3387	UNDEF	UNDEF	2.8871	173.0717	103.843	4	5	4	UNDEF	7.133	1.25
9.52	2.2577	0.0488	-0.0191	1.2023	2.5868	0	-0.0085	2.2548	-0.0191	2.2768	181.03	181.03	2.0738	-0.0092	11.4556	2.3555	UNDEF	UNDEF	2.8892	173.0558	103.8335	4	5	4	UNDEF	7.1418	1.1111
9.53	2.1378	0.0505	-0.0192	1.2301	2.7555	0	-0.009	2.1349	-0.0192	2.157	181.22	181.22	1.9537	-0.0098	10.7808	2.5837	UNDEF	UNDEF	2.9334	163.0483	97.829	3	4	4	UNDEF	6.9419	1.25
9.54	1.956	0.0518	-0.0193	1.2023	2.9347	0	-0.0099	1.9531	-0.0193	1.9753	181.41	181.41	1.7717	-0.0109	9.7663	2.9265	UNDEF	UNDEF	2.9992	147.8825	88.7295	3	4	4	UNDEF	6.6128	1.25
9.55	1.6851	0.0527	-0.0193	1.2431	3.105	0	-0.0114	1.6822	-0.0193	1.7044	181.61	181.61	1.5006	-0.0128	8.2628	3.514	UNDEF	UNDEF	3.1041	125.2908	75.1745	3	4	4	UNDEF	6.0961	1.1111
9.56	1.5691	0.0528	-0.0194	1.2972	3.2561	0	-0.0123	1.5662	-0.0194	1.5885	181.81	181.81	1.3844	-0.014	7.6145	3.8158	UNDEF	UNDEF	3.1536	115.6075	69.3645	3	4	4	UNDEF	5.8709	1.25
9.57	1.4182	0.0523	-0.0194	1.2584	3.4165	0	-0.0137	1.4153	-0.0194	1.4376	182.01	182.01	1.2333	-0.0157	6.7759	4.2445	UNDEF	UNDEF	3.2216	103.0158	61.8095	3	4	4	UNDEF	5.5682	1.1111
9.58	1.2596	0.0519	-0.0194	1.2563	3.6201	0	-0.0154	1.2567	-0.0194	1.279	182.21	182.21	1.0745	-0.0181	5.8969	4.8273	UNDEF	UNDEF	3.3031	89.7825	53.8695	3	4	4	UNDEF	5.2563	1.1111
9.59	1.1745	0.0508	-0.0194	1.3123	3.8163	0	-0.0165	1.1716	-0.0194	1.1939	182.41	182.41	0.9892	-0.0196	5.4228	5.1374	UNDEF	UNDEF	3.3485	82.6742	49.6045	3	4	4	UNDEF	5.0787	1.25
9.6	1.1242	0.05	-0.0194	1.2872	4.0393	0	-0.0173	1.1213	-0.0194	1.1436	182.555	182.555	0.9387	-0.0207	5.1422	5.329	UNDEF	UNDEF	3.3765	78.4704	47.0823	3	4	4	UNDEF	4.9725	1.25
9.61	1.0777	0.0499	-0.0194	1.2701	4.3063	0	-0.018	1.0748	-0.0194	1.0971	182.7	182.7	0.8921	-0.0217	4.8828	5.5961	UNDEF	UNDEF	3.4071	74.5833	44.75	3	4	4	UNDEF	4.8892	1.1111
9.62	1.0197	0.0498	-0.0194	1.2023	4.5245	0	-0.019	1.0168	-0.0194	1.0391	182.845	182.845	0.834	-0.0232	4.561	5.974	UNDEF	UNDEF	3.4477	69.7379	41.8428	3	3	3	UNDEF	4.7889	1.25
9.63	0.981	0.0498	-0.0193	1.2701	4.7374	0	-0.0196	0.9781	-0.0193	1.0003	182.99	182.99	0.7951	-0.0242	4.3453	6.2678	UNDEF	UNDEF	3.4769	66.5025	39.9015	3	3	3	UNDEF	4.7272	1.25
9.64	0.9656	0.0487	-0.0192	1.2841	4.8021	0	-0.0199	0.9627	-0.0192	0.9847	183.135	183.135	0.7795	-0.0246	4.2566	6.2491	UNDEF	UNDEF	3.4835	65.2013	39.1208	3	3	3	UNDEF	4.6799	1.1111
9.65	0.9423	0.0476	-0.019	1.3239	4.8108	0	-0.0202	0.9395	-0.019	0.9613	183.28	183.28	0.7562	-0.0251	4.126	6.2934	UNDEF	UNDEF	3.4963	63.255	37.953	3	3	3	UNDEF	4.6204	1.1111
9.66	0.9269	0.0458	-0.0187	1.2841	4.7175	0	-0.0202	0.9241	-0.0187	0.9456	183.425	183.425	0.7406	-0.0253	4.0378	6.1835	UNDEF	UNDEF	3.4995	61.9533	37.172	3	3	3	UNDEF	4.5581	1.25
9.67	0.9269	0.0465	-0.0183	1.3104	4.8553	0	-0.0197	0.9241	-0.0183	0.9451	183.57	183.57	0.7405	-0.0247	4.0342	6.2809	UNDEF	UNDEF	3.5038	61.941	37.1646	3	3	3	UNDEF	4.5756	1.25
9.68	0.9208	0.0461	-0.0181	1.3242	4.8519	0	-0.0195	0.9261	-0.0181	0.9469	183.715	183.715	0.7424	-0.0244	4.0409	6.2049	UNDEF	UNDEF	3.5001	62.0901	37.2541	3	3	3	UNDEF	4.57	1.1111
9.69	0.9307	0.0459	-0.0181	1.2967	4.8312	0	-0.0195	0.928	-0.0181	0.9488	183.86	183.86	0.7442	-0.0243	4.0474	6.1654	UNDEF	UNDEF	3.498	62.2392	37.3435	3	3	3	UNDEF	4.5705	1.25
9.7	0.9208	0.0464	-0.0181	1.2967	4.8552	0	-0.0194	0.9271	-0.0181	0.9478	184.005	184.005	0.743	-0.0243	4.0382	6.2422	UNDEF	UNDEF	3.5019	62.1465	37.2879	3	3	3	UNDEF	4.582	1.25
9.71	0.9322	0.0463	-0.018	1.3237	4.803	0	-0.0193	0.9295	-0.018	0.9502	184.15	184.15	0.7453	-0.0242	4.0474	6.2099	UNDEF	UNDEF	3.4998	62.2359	37.4016	3	3	3	UNDEF	4.5851	1.1111
9.72	0.9346	0.0465	-0.0179	1.3111	4.7648	0	-0.0192	0.9319	-0.0179	0.9525	184.295	184.295	0.7476	-0.024	4.0566	6.2138	UNDEF	UNDEF	3.4991	62.5254	37.5153	3	3	3	UNDEF	4.5943	1.1111
9.73	0.9578	0.0466	-0.0179	1.3372	4.7219	0	-0.0187	0.9551	-0.0179	0.9757	184.44	184.44	0.7707	-0.0233	4.1785	6.05	UNDEF	UNDEF	3.4819	64.4475	38.6685	3	3	3	UNDEF	4.636	1
9.74	0.9656	0.0471	-0.0175	1.3791	4.7027	0	-0.0181	0.9629	-0.0175	0.983	184.585	184.585	0.7783	-0.0225	4.2167	6.047	UNDEF	UNDEF	3.4786	65.0804	39.0483	3	3	3	UNDEF	4.6595	1.1111
9.75	1.0236	0.047	-0.0174	1.3381	4.6322	0	-0.017	1.021	-0.0174	1.041	184.73	184.73	0.8363	-0.0208	4.5269	5.6222	UNDEF	UNDEF	3.4351	69.9058	41.9435	3	3	3	UNDEF	4.7555	1.25
9.76	1.0545	0.0479	-0.0174	1.3381	4.6522	0	-0.0165	1.0519	-0.0174	1.0719	184.875	184.875	0.867	-0.0201	4.6897	5.5275	UNDEF	UNDEF	3.4183	72.4688	43.4813	3	3	3	UNDEF	4.8294	1.25
9.77	1.0739	0.0482	-0.0173	1.3374	4.6147	0	-0.0162	1.0713	-0.0173	1.0912	185.02	185.02	0.8863	-0.0196	4.7902	5.4402	UNDEF	UNDEF	3.4068	74.0733	44.444	3	3	3	UNDEF	4.8708	1.1111
9.78	1.0893	0.0485	-0.0173	1.3104	4.5785	0	-0.0159	1.0867	-0.0173	1.1066	185.165	185.165	0.9015	-0.0192	4.8688	5.3803	UNDEF	UNDEF	3.3983	75.3446	45.2068	3	4	4	UNDEF	4.9055	1.25
9.79	1.0893	0.0501	-0.0173	1.3374	4.6633	0	-0.0159	1.0867	-0.0173	1.1066	185.31	185.31	0.9014	-0.0192	4.8643	5.5564	UNDEF	UNDEF	3.4067	75.3325	45.1995	3	4	4	UNDEF	4.94	1.1111
9.8	1.101	0.0505	-0.0172	1.3239	4.6355	0	-0.0156	1.0984	-0.0172	1.1182	185.455	185.455	0.9129	-0.0189	4.9226	5.5306	UNDEF	UNDEF	3.4013	76.2913	45.7748	3	4	4	UNDEF	4.9704	0.2
9.81	1.1126	0.0509	-0.0172	1.3791	4.6158	0	-0.0155	1.11	-0.0172	1.1298	185.6	185.6	0.9244	-0.0186	4.9807	5.5055	UNDEF	UNDEF	3.396	77.25	46.35	3	4	4	UNDEF	5.0008	0.7143
9.82	1.128	0.051	-0.0172	1.3521	4.6061	0	-0.0153	1.1254	-0.0172	1.1452	185.745	185.745	0.9397	-0.0183	5.0589	5.4324	UNDEF	UNDEF	3.3871	78.5213	47.1128	3	4	4	UNDEF	5.0329	0.6667
9.83	1.1203	0.0512	-0.0172	1.3381	4.6125	0	-0.0154	1.1177	-0.0172	1.1375	185.89	185.89	0.9318	-0.0185	5.0128	5.4946	UNDEF	UNDEF	3.3932	77.8675	46.7205	3	4	4	UNDEF	5.0239	0.8333
9.84	1.1223	0.0541	-0.0172	1.3782	4.8793	0	-0.0153	1.1197	-0.0172	1.1394	186.035	186.035	0.9336	-0.0184	5.0186	5.7903	UNDEF	UNDEF	3.406	78.0179	46.8108	3	4	4	UNDEF	5.0865	0.7692
9.85	1.1242	0.0549	-0.0172	1.3663	4.9896	0	-0.0153	1.1216	-0.0172	1.1414	186.18	186.18	0.9354	-0.0183	5.0244	5.8716	UNDEF	UNDEF	3.4091	78.1683	46.901	3	4	4	UNDEF	5.1087	0.8333
9.86	1.1551	0.0552	-0.0171	1.3393	5.0663	0	-0.0148	1.1525	-0.0171	1.1722	186.31	186.31	0.9662	-0.0177	5.1861	5.7173	UNDEF	UNDEF	3.3912	80.7325	48.4395	3	4	4	UNDEF	5.1713	0.6667
9.87	1.1396	0.0552	-0.0171	1.3933	5.1212	0	-0.015	1.137	-0.0171	1.1567	186.44	186.44	0.9506	-0.018	5.0986	5.807	UNDEF	UNDEF	3.4011	79.43	47.658	3	4	4	UNDEF	5.1442	0.8333
9.88	1.0971	0.0554	-0.017	1.3651	5.1997	0	-0.0155	1.0945	-0.017	1.1141	186.57	186.57	0.908	-0.0188	4.8667	6.0964	UNDEF	UNDEF	3.4299	75.8775	45.5265	3	4	4	UNDEF	5.0741	0.7692
9.89	1.0777	0.0555	-0.017	1.3806	5.2859	0	-0.0158	1.0751	-0.017	1.0947	186.7	186.7	0.8884	-0.0192	4.7587	6.2477	UNDEF	UNDEF	3.444	74.25	44.55	3	3	3	UNDEF	5.0453	0.7143
9.9	1.0468	0.0555	-0.017	1.3791	5.3509	0	-0.0162	1.0443	-0.017	1.0638	186.83	186.83	0.8574	-0.0198	4.5893	6.468	UNDEF	UNDEF	3.4656	71.6642	42.9985	3	3	3	UNDEF	4.9938	0.8333
9.91	0.9965	0.0555	-0.0169	1.4075	5.4228	0	-0.017	0.994	-0.0169	1.0134	186.96	186.96	0.807	-0.021	4.3164	6.8755	UNDEF	UNDEF	3.5027	67.4617	40.477	3	3	3	UNDEF	4.9147	0.7692
9.92	0.9539	0.0555	-0.0169	1.3933	5.4922	0	-0.0178	0.9514	-0.0169	0.9709	187.09	187.09	0.7643	-0.0222	4.0852	7.2562	UNDEF	UNDEF	3.5358	63.9042	38.3425	3	3	3	UNDEF	4.8511	0.7143
9.93	0.9385	0.0554	-0.0168	1.3933	5.5801	0	-0.018	0.9359	-0.0168	0.9553	187.22	187.22	0.7487	-0.0225	3.9992	7.4038	UNDEF	UNDEF	3.5484	62.6042	37.5625	2	3	2	UNDEF	4.8298	0.7692
9.94	0.9393	0.0551	-0.0168	1.4184	5.6509	0	-0.0179	0.9368	-0.0168	0.9562	187.35	187.35	0.7494	-0.0225	4.0002	7.3582	UNDEF	UNDEF	3.5468	62.6639	37.5983	2	3	2	UNDEF	4.8264	0.8333
9.95	0.9402	0.0554	-0.0168	1.4473	5.7634	0	-0.0178	0.9376	-0.0168	0.9569	187.48	187.48	0.7502	-0.0223	4.0013	7.3807	UNDEF	UNDEF	3.5475	62.7236	37.6342	2	3	2	UNDEF	4.8339	0.7692
9.96	0.9423	0.0543	-0.0168	1.395	5.744	0	-0.0178	0.9398	-0.0168	0.9591	187.61	187.61	0.7522	-0.0223	4.0095	7.2245	UNDEF	UNDEF	3.5413	62.8942	37.7365	3	3	3	UNDEF	4.8169	0.7143
9.97	0.9501	0.0533	-0.0167	1.4202	5.7093	0	-0.0176	0.9476	-0.0167	0.9668	187.74	187.74	0.7598	-0.022	4.0472	7.0174	UNDEF	UNDEF	3.5306	63.5275	38.1165	3	3	3	UNDEF	4.8078	0.8333
9.98	0.9501	0.0532	-0.0167	1.4885	5.7482	0	-0.0175	0.9476	-0.0167	0.9667	187.87	187.87	0.7597	-0.0219	4.0438	6.9987	UNDEF	UNDEF	3.5302	63.5167	38.11	3	3	3	UNDEF	4.8061	0.7692
9.99	0.9423	0.053	-0.0167	1.3921	5.7784	0	-0.0177	0.9398	-0.0167	0.959	188	188	0.7518	-0.0222	3.9991	7.0519	UNDEF	UNDEF	3.536	62.8617	37.717	3	3	3	UNDEF	4.7931	0.8333
10	0.9114	0.0481	-0.0166	1.4202	5.2769	0	-0.0182	0.9089	-0.0166	0.928	188.13	188.13	0.7208	-0.023	3.8312	6.6673	UNDEF	UNDEF	3.537	60.2717	36.163	3	3	3	UNDEF	4.64	0.6667
10.01	0.8998	0.0464	-0.0157	1.4345	5.1276	0	-0.0174	0.8974	-0.0157	0.9155	188.26	188.26	0.7092	-0.0221	3.767	6.5412	UNDEF	UNDEF	3.5382	59.2933	35.576	3	3	3	UNDEF	4.5862	0.625
10.02	0.8882	0.0467	-0.0155	1.4331	5.2035	0	-0.0175	0.8858	-0.0155	0.9037	188.39	188.39	0.6975	-0.0222	3.7022	6.6931	UNDEF	UNDEF	3.5501	58.315	34.989	3	3	3	UNDEF	4.5783	0.7692
10.03	0.8882	0.0433	-0.0155	1.395	4.87	0	-0.0175	0.8858	-0.0155	0.9037	188.535	188.535	0.6973	-0.0222	3.6986	6.203	UNDEF	UNDEF	3.5316	58.3029	34.9818	3	3	3	UNDEF	4.4987	0.8333
10.04	0.8804	0.0426	-0.0154	1.4473	4.8524	0	-0.0175	0.8781	-0.0154	0.8959	188.68	188.68	0.6894	-0.0224	3.6541	6.1799	UNDEF	UNDEF	3.535	57.6467	34.588	3	3	3	UNDEF	4.4738	0.6667
10.05	0.8572	0.0429	-0.0154	1.4322	4.9536	0	-0.018	0.8549	-0.0154	0.8726	188.825	188.825	0.6661	-0.0231	3.5275	6.437	UNDEF	UNDEF	3.5576	55.6996	33.4198	3	3	3	UNDEF	4.4505	0.8333
10.06	0.8495	0.0407	-0.0153	1.422	4.7715	0	-0.018	0.8472	-0.0153	0.8648	188.97	188.97	0.6582	-0.0233	3.4832	6.1839	UNDEF	UNDEF	3.5523	55.0433	33.026	3	3	3	UNDEF	4.3877	0.7692
10.07	0.8611	0.0399	-0.0153	1.4461	4.7366	0	-0.0178	0.8588	-0.0153	0.8764	189.115	189.115	0.6697	-0.0229	3.5411	5.9537	UNDEF	UNDEF	3.537	55.9979	33.5988	3	3	3	UNDEF	4.384	0.8333
10.08	0.8418	0.039	-0.0152	1.4616	4.6981	0	-0.0181	0.8395	-0.0152	0.857	189.26	189.26	0.6502	-0.0234	3.4355	6.0038	UNDEF	UNDEF	3.5499	54.3742	32.6245	3	3	3	UNDEF	4.3382	0.6667
10.09	0.8263	0.0383	-0.0152	1.4473	4.6647	0	-0.0184	0.824	-0.0152	0.8415	189.405	189.405	0.6346	-0.024	3.3504	6.0333	UNDEF	UNDEF	3.5602	53.0721	31.8433	3	3	3	UNDEF	4.3002	0.8333
10.1	0.8185	0.0373	-0.0151	1.4885	4.5993	0	-0.0185	0.8163	-0.0151	0.8337	189.55	189.55	0.6267	-0.0242	3.3063	5.9489	UNDEF	UNDEF	3.5615	52.4158	31.4495	3	3	3	UNDEF	4.2654	0.7692
10.11	0.7876	0.0363	-0.0151	1.4601	4.5287	0	-0.0192	0.7853	-0.0151	0.8027	189.695	189.695	0.5956	-0.0254	3.1399	6.0911	UNDEF	UNDEF	3.5858	49.8246	29.8948	3	3	3	UNDEF	4.2026	0.8333
10.12	0.7798	0.0365	-0.0151	1.4601	4.6008	0	-0.0193	0.7776	-0.0151	0.7949	189.84	189.84	0.5878	-0.0256	3.096	6.2127	UNDEF	UNDEF	3.5957	49.1675	29.5005	3	3	3	UNDEF	4.2022	0.7143
10.13	0.7644	0.034	-0.0151	1.4759	4.3245	0	-0.0197	0.7621	-0.0151	0.7794	189.985	189.985	0.5721	-0.0263	3.0114	5.9496	UNDEF	UNDEF	3.5952	47.8654	28.7193	3	3	3	UNDEF	4.1168	0.7692
10.14	0.7588	0.032	-0.015	1.4601	4.1026	0	-0.0197	0.7566	-0.015	0.7738	190.13	190.13	0.5664	-0.0264	2.9792	5.6492	UNDEF	UNDEF	3.5867	47.3902	28.4341	3	3	3	UNDEF	4.0525	0.8333
10.15	0.7563	0.0324	-0.015	1.4345	4.1747	0	-0.0198	0.754	-0.015	0.7712	190.275	190.275	0.5638	-0.0266	2.9628	5.7472	UNDEF	UNDEF	3.5928	47.1666	28.3	3	3	3	UNDEF	4.0634	0.7692
10.16	0.7565	0.0314	-0.0149	1.4345	4.0444	0	-0.0197	0.7542	-0.0149	0.7713	190.42	190.42	0.5638	-0.0264	2.9609	5.5651	UNDEF	UNDEF	3.5853	47.1698	28.3019	3	3	3	UNDEF	4.0346	0.7143
10.17	0.7566	0.0311	-0.0149	1.4634	3.9935	0	-0.0197	0.7544	-0.0149	0.7715	190.62	190.62	0.5638	-0.0264	2.9577	5.5248	UNDEF	UNDEF	3.584	47.1683	28.301	3	3	3	UNDEF	4.0302	0.7692
10.18	0.7605	0.0311	-0.0148	1.4743	3.9297	0	-0.0194	0.7583	-0.0148	0.7753	190.82	190.82	0.5675	-0.0261	2.9738	5.4859	UNDEF	UNDEF	3.5803	47.4733	28.484	3	3	3	UNDEF	4.0363	0.8333
10.19	0.7644	0.0311	-0.0147	1.4601	3.8494	0	-0.0192	0.7622	-0.0147	0.7791	191.02	191.02	0.5711	-0.0257	2.99	5.4474	UNDEF	UNDEF	3.5767	47.7792	28.6675	3	3	3	UNDEF	4.0424	0.7692
10.2	0.7682	0.031	-0.0147	1.4616	3.735	0	-0.0191	0.766	-0.0147	0.7829	191.22	191.22	0.5748	-0.0256	3.006	5.3851	UNDEF	UNDEF	3.572	48.085	28.851	3	3	3	UNDEF	4.0443	0.7143
10.21	0.7914	0.0308	-0.0146	1.449	3.6053	0	-0.0185	0.7893	-0.0146	0.8061	191.42	191.42	0.5978	-0.0244	3.1232	5.1513	UNDEF	UNDEF	3.5476	50.0025	30.0015	3	3	3	UNDEF	4.0698	0.8333
10.22	0.8224	0.0314	-0.0145	1.4634	3.5512	0	-0.0177	0.8202	-0.0145	0.8369	191.62	191.62	0.6286	-0.0231	3.2805	4.9906	UNDEF	UNDEF	3.5222	52.565	31.539	3	3	3	UNDEF	4.1293	0.7692
10.23	0.8727	0.0319	-0.0145	1.478	3.4857	0	-0.0166	0.8705	-0.0145	0.8872	191.82	191.82	0.6787	-0.0214	3.5382	4.7067	UNDEF	UNDEF	3.4808	56.74	34.044	3	3	3	UNDEF	4.2198	0.7143
10.24	0.9462	0.0334	-0.0144	1.4191	3.5074	0	-0.0153	0.944	-0.0144	0.9606	192.02	192.02	0.752	-0.0192	3.9163	4.445	UNDEF	UNDEF	3.4303	62.8483	37.709	3	3	3	UNDEF	4.3776	0.7692
10.25	0.9888	0.0364	-0.0144	1.4461	3.6783	0	-0.0146	0.9866	-0.0144	1.0032	192.22	192.22	0.7944	-0.0182	4.1326	4.5839	UNDEF	UNDEF	3.418	66.3783	39.827	3	3	3	UNDEF	4.5272	0.8333
10.26	1.0313	0.0422	-0.0143	1.4601	4.1177	0	-0.0139	1.0291	-0.0143	1.0456	192.365	192.365	0.8368	-0.0171	4.35	5.0413	UNDEF	UNDEF	3.4225	69.9113	41.9468	3	3	3	UNDEF	4.7399	0.7692
10.27	1.0893	0.0439	-0.0143	1.4052	4.1603	0	-0.0131	1.0872	-0.0143	1.1036	192.51	192.51	0.8947	-0.0159	4.6473	4.9106	UNDEF	UNDEF	3.3924	74.7325	44.8395	3	3	3	UNDEF	4.8815	0.7143
10.28	1.1358	0.045	-0.0143	1.4454	4.1456	0	-0.0125	1.1337	-0.0143	1.1501	192.655	192.655	0.941	-0.0151	4.8844	4.7807	UNDEF	UNDEF	3.3679	78.5954	47.1573	3	3	3	UNDEF	4.989	0.8333
10.29	1.1861	0.048	-0.0142	1.4331	4.3259	0	-0.012	1.184	-0.0142	1.2003	192.8	192.8	0.9912	-0.0143	5.1409	4.8453	UNDEF	UNDEF	3.3529	82.775	49.665	3	4	4	UNDEF	5.1472	0.7692
10.3	1.2325	0.0517	-0.0142	1.4191	4.5768	0	-0.0115	1.2304	-0.0142	1.2467	192.945	192.945	1.0374	-0.0137	5.3768	4.9866	UNDEF	UNDEF	3.3441	86.6296	51.9778	3	4	4	UNDEF	5.3107	0.9091
10.31	1.2402	0.052	-0.0142	1.4461	4.5421	0	-0.0114	1.2381	-0.0142	1.2544	193.09	193.09	1.045	-0.0136	5.4119	4.9741	UNDEF	UNDEF	3.3411	87.2592	52.3555	3	4	4	UNDEF	5.3314	1
10.32	1.2132	0.0519	-0.0141	1.4453	4.4984	0	-0.0117	1.2111	-0.0141	1.2273	193.235	193.235	1.0178	-0.0139	5.2674	5.1033	UNDEF	UNDEF	3.3571	84.9971	50.9983	3	4	4	UNDEF	5.2826	0.9091
10.33	1.1783	0.0569	-0.0141	1.4461	4.8967	0	-0.012	1.1762	-0.0141	1.1924	193.38	193.38	0.9828	-0.0144	5.0822	5.7903	UNDEF	UNDEF	3.4015	82.0767	49.246	3	4	4	UNDEF	5.3207	1
10.34	1.1706	0.0611	-0.0141	1.4184	5.2518	0	-0.012	1.1685	-0.0141	1.1847	193.51	193.51	0.975	-0.0144	5.0384	6.2712	UNDEF	UNDEF	3.4249	81.4242	48.8545	3	4	4	UNDEF	5.391	0.9091
10.35	1.1474	0.062	-0.0141	1.3782	5.3344	0	-0.0123	1.1453	-0.0141	1.1615	193.64	193.64	0.9516	-0.0148	4.9145	6.5111	UNDEF	UNDEF	3.4432	79.48	47.688	3	4	4	UNDEF	5.368	1
10.36	1.1346	0.0628	-0.014	1.4318	5.4454	0	-0.0124	1.1325	-0.014	1.1486	193.77	193.77	0.9387	-0.015	4.8444	6.6882	UNDEF	UNDEF	3.4552	78.3999	47.0399	3	4	4	UNDEF	5.3633	0.9091
10.37	1.1289	0.0638	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	1.0289	0.056	-0.0138	1.4993	5.4273	0	-0.0134	1.0268	-0.0138	1.0427	194.94	194.94	0.8319	-0.0166	4.2675	6.7334	UNDEF	UNDEF	3.5014	69.4977	41.6986	3	3	3	UNDEF	5.0685	1
10.46	1.0236	0.0541	-0.0137	1.4048	5.3187	0	-0.0134	1.0215	-0.0137	1.0373	195.07	195.07	0.8265	-0.0166	4.2368	6.546	UNDEF	UNDEF	3.4968	69.0442	41.4265	3	3	3	UNDEF	5.0213	0.9091
10.47	1.0352	0.0541	-0.0137	1.4461	5.3922	0	-0.0132	1.0331	-0.0137	1.0489	195.2	195.2	0.8379	-0.0164	4.2927	6.4551	UNDEF	UNDEF	3.4886	70	42	3	3	3	UNDEF	5.0409	1
10.48	0.9965	0.0505	-0.0136	1.4743	5.0968	0	-0.0137	0.9945	-0.0136	1.0101	195.33	195.33	0.7991	-0.017	4.0912	6.3197	UNDEF	UNDEF	3.5003	66.7642	40.0585	3	3	3	UNDEF	4.904	0.9091
10.49	0.9501	0.0464	-0.0135	1.3914	4.7269	0	-0.0142	0.948	-0.0135	0.9636	195.475	195.475	0.7526	-0.018	3.8499	6.1639	UNDEF	UNDEF	3.5157	62.8829	37.7298	3	3	3	UNDEF	4.7418	1
10.5	0.9443	0.0456	-0.0135	1.4473	4.6604	0	-0.0143	0.9422	-0.0135	0.9578	195.62	195.62	0.7466	-0.0181	3.8167	6.1069	UNDEF	UNDEF	3.5165	62.3875	37.4325	3	3	3	UNDEF	4.7163	0.9091
10.51	0.9385	0.0459	-0.0135	1.4322	4.66	0	-0.0144	0.9364	-0.0135	0.952	195.765	195.765	0.7407	-0.0182	3.7835	6.1914	UNDEF	UNDEF	3.523	61.8921	37.1353	3	3	3	UNDEF	4.7157	1
10.52	0.9341	0.0452	-0.0135	1.4453	4.5366	0	-0.0144	0.9321	-0.0135	0.9476	195.91	195.91	0.7362	-0.0183	3.7578	6.1388	UNDEF	UNDEF	3.5233	61.5171	36.9103	3	3	3	UNDEF	4.6952	0.9091
10.53	0.9334	0.044	-0.0134	1.4461	4.3446	0	-0.0144	0.9314	-0.0134	0.9468	196.055	196.055	0.7353	-0.0183	3.7506	5.9861	UNDEF	UNDEF	3.5178	61.4445	36.8667	3	3	3	UNDEF	4.6675	1
10.54	0.9417	0.0428	-0.0134	1.4319	4.1552	0	-0.0142	0.9397	-0.0134	0.9551	196.2	196.2	0.7435	-0.018	3.7896	5.7617	UNDEF	UNDEF	3.5047	62.1275	37.2765	3	3	3	UNDEF	4.6529	0.9091
10.55	0.9501	0.0429	-0.0134	1.4322	4.077	0	-0.0141	0.9481	-0.0134	0.9634	196.345	196.345	0.7517	-0.0178	3.8286	5.7014	UNDEF	UNDEF	3.4984	62.8104	37.6863	3	3	3	UNDEF	4.6675	1
10.56	1.0081	0.0419	-0.0133	1.4331	3.9035	0	-0.0132	1.0061	-0.0133	1.0214	196.545	196.545	0.8096	-0.0164	4.119	5.1721	UNDEF	UNDEF	3.4484	67.6296	40.5778	3	3	3	UNDEF	4.7373	1.1111
10.57	1.1087	0.0409	-0.0133	1.4454	3.7445	0	-0.012	1.1067	-0.0133	1.122	196.745	196.745	0.91	-0.0146	4.6251	4.4929	UNDEF	UNDEF	3.3725	75.9963	45.5978	3	3	3	UNDEF	4.888	1.1111
10.58	1.1861	0.0396	-0.0132	1.4858	3.5638	0	-0.0111	1.1841	-0.0132	1.1993	196.945	196.945	0.9872	-0.0133	5.0125	4.0147	UNDEF	UNDEF	3.3164	82.4296	49.4578	3	4	4	UNDEF	5.0006	1
10.59	1.2441	0.0402	-0.0132	1.4588	3.5558	0	-0.0106	1.2421	-0.0132	1.2573	197.145	197.145	1.045	-0.0126	5.3006	3.8471	UNDEF	UNDEF	3.2859	87.2463	52.3478	3	4	4	UNDEF	5.1235	1
10.6	1.2673	0.0394	-0.0131	1.4588	3.4405	0	-0.0103	1.2653	-0.0131	1.2804	197.345	197.345	1.068	-0.0123	5.4118	3.6913	UNDEF	UNDEF	3.2685	89.1629	53.4978	3	4	4	UNDEF	5.151	1
10.61	1.2596	0.0386	-0.0131	1.4731	3.3429	0	-0.0104	1.2576	-0.0131	1.2727	197.545	197.545	1.0601	-0.0123	5.3663	3.6453	UNDEF	UNDEF	3.2686	88.5046	53.1028	3	4	4	UNDEF	5.12	1
10.62	1.2286	0.0378	-0.013	1.4862	3.2452	0	-0.0106	1.2267	-0.013	1.2416	197.745	197.745	1.0289	-0.0126	5.2032	3.6728	UNDEF	UNDEF	3.2817	85.9046	51.5428	3	4	4	UNDEF	5.0434	1.1111
10.63	1.1938	0.0375	-0.013	1.4601	3.2054	0	-0.0109	1.1919	-0.013	1.2068	197.945	197.945	0.9939	-0.0131	5.0211	3.7696	UNDEF	UNDEF	3.3008	82.9879	49.7928	3	4	4	UNDEF	4.9726	1
10.64	1.2015	0.0378	-0.0129	1.4616	3.2434	0	-0.0107	1.1996	-0.0129	1.2144	198.145	198.145	1.0014	-0.0129	5.054	3.7756	UNDEF	UNDEF	3.2988	83.6129	50.1678	3	4	4	UNDEF	4.997	1.1111
10.65	1.1745	0.0382	-0.0129	1.5012	3.2955	0	-0.011	1.1726	-0.0129	1.1874	198.345	198.345	0.9742	-0.0132	4.9117	3.9162	UNDEF	UNDEF	3.3178	81.3463	48.8078	3	4	4	UNDEF	4.9573	1
10.66	1.1319	0.0392	-0.0129	1.4862	3.389	0	-0.0114	1.13	-0.0129	1.1448	198.545	198.545	0.9314	-0.0138	4.6913	4.2047	UNDEF	UNDEF	3.3514	77.7796	46.6678	3	3	3	UNDEF	4.9061	1
10.67	1.0739	0.039	-0.0128	1.5133	3.3737	0	-0.0119	1.072	-0.0128	1.0867	198.745	198.745	0.8732	-0.0147	4.3937	4.4704	UNDEF	UNDEF	3.3898	72.9296	43.7578	3	3	3	UNDEF	4.8025	1.1111
10.68	1.0604	0.0399	-0.0127	1.4592	3.4269	0	-0.012	1.0584	-0.0127	1.0731	198.945	198.945	0.8595	-0.0148	4.3203	4.6409	UNDEF	UNDEF	3.4049	71.7838	43.0703	3	3	3	UNDEF	4.8017	1
10.69	1.0645	0.0407	-0.0127	1.4871	3.4681	0	-0.012	1.0625	-0.0127	1.0772	199.145	199.145	0.8634	-0.0147	4.3355	4.7184	UNDEF	UNDEF	3.4077	72.1093	43.2656	3	3	3	UNDEF	4.8313	1.1111
10.7	1.0686	0.0443	-0.0126	1.4731	3.7351	0	-0.0118	1.0667	-0.0126	1.0811	199.345	199.345	0.8673	-0.0145	4.3509	5.1049	UNDEF	UNDEF	3.4255	72.4348	43.4609	3	3	3	UNDEF	4.9236	1.1111
10.71	1.0816	0.0448	-0.0124	1.5141	3.7744	0	-0.0115	1.0797	-0.0124	1.094	199.545	199.545	0.8802	-0.0141	4.411	5.0896	UNDEF	UNDEF	3.4198	73.5046	44.1028	3	3	3	UNDEF	4.9598	0.9091
10.72	1.217	0.0482	-0.0121	1.5133	4.0707	0	-0.0099	1.2152	-0.0121	1.2291	199.69	199.69	1.0155	-0.0119	5.0854	4.7434	UNDEF	UNDEF	3.3516	84.7758	50.8655	3	4	4	UNDEF	5.2756	0.9091
10.73	1.2867	0.0489	-0.012	1.4601	4.1744	0	-0.0093	1.2849	-0.012	1.2987	199.835	199.835	1.0851	-0.0111	5.4298	4.51	UNDEF	UNDEF	3.3157	90.5721	54.3433	3	4	4	UNDEF	5.4219	1
10.74	1.3486	0.049	-0.0119	1.4743	4.2196	0	-0.0088	1.3468	-0.0119	1.3605	199.98	199.98	1.1468	-0.0104	5.7347	4.275	UNDEF	UNDEF	3.283	95.7183	57.431	3	4	4	UNDEF	5.5416	1.1111
10.75	1.3679	0.0489	-0.0119	1.4592	4.2487	0	-0.0087	1.3661	-0.0119	1.3798	200.125	200.125	1.166	-0.0102	5.8263	4.1909	UNDEF	UNDEF	3.2725	97.3146	58.3888	3	4	4	UNDEF	5.5763	1
10.76	1.3331	0.0488	-0.0119	1.5029	4.2901	0	-0.0089	1.3313	-0.0119	1.345	200.27	200.27	1.131	-0.0105	5.6476	4.3165	UNDEF	UNDEF	3.2909	94.4025	56.6415	3	4	4	UNDEF	5.5108	1.1111
10.77	1.2209	0.0488	-0.0119	1.4862	4.3335	0	-0.0098	1.2191	-0.0119	1.2328	200.415	200.415	1.0187	-0.0117	5.0829	4.7882	UNDEF	UNDEF	3.3541	85.0404	51.0243	3	4	4	UNDEF	5.303	1
10.78	1.128	0.0484	-0.012	1.4862	4.3504	0	-0.0106	1.1262	-0.012	1.14	200.56	200.56	0.9256	-0.0129	4.6153	5.2272	UNDEF	UNDEF	3.4102	77.2867	46.372	3	3	3	UNDEF	5.1306	1
10.79	0.9888	0.048	-0.012	1.5029	4.3784	0	-0.0121	0.987	-0.012	1.0007	200.705	200.705	0.7863	-0.0152	3.9175	6.104	UNDEF	UNDEF	3.5071	65.6713	39.4028	3	3	3	UNDEF	4.896	1.1111
10.8	0.9385	0.0471	-0.012	1.5155	4.3414	0	-0.0127	0.9367	-0.012	0.9504	200.85	200.85	0.7358	-0.0163	3.6636	6.4057	UNDEF	UNDEF	3.5429	61.4683	36.881	3	3	3	UNDEF	4.8046	1
10.81	0.9075	0.0466	-0.012	1.4473	4.2657	0	-0.0132	0.9057	-0.012	0.9195	200.995	200.995	0.7047	-0.017	3.5062	6.6095	UNDEF	UNDEF	3.5664	58.8771	35.3263	3	3	3	UNDEF	4.7514	1.1111
10.82	0.9069	0.0466	-0.0119	1.5155	4.1823	0	-0.0131	0.9051	-0.0119	0.9188	201.14	201.14	0.704	-0.0169	3.5	6.6216	UNDEF	UNDEF	3.5674	58.8146	35.2888	3	3	3	UNDEF	4.7532	1
10.83	0.9072	0.0467	-0.0119	1.5141	4.0275	0	-0.0131	0.9054	-0.0119	0.9191	201.285	201.285	0.7041	-0.0169	3.4982	6.6252	UNDEF	UNDEF	3.5678	58.8277	35.2966	3	3	3	UNDEF	4.7563	1.1111
10.84	0.9075	0.0468	-0.0118	1.5265	3.82	0	-0.013	0.9057	-0.0118	0.9194	201.485	201.485	0.7043	-0.0168	3.4953	6.646	UNDEF	UNDEF	3.5688	58.8363	35.3018	3	3	3	UNDEF	4.7628	1.1111
10.85	1.0081	0.0485	-0.0117	1.5141	3.6937	0	-0.0116	1.0063	-0.0117	1.0198	201.685	201.685	0.8047	-0.0146	3.9897	6.0304	UNDEF	UNDEF	3.4976	67.2013	40.3208	3	3	3	UNDEF	4.9486	1
10.86	1.1512	0.0502	-0.0117	1.5403	3.5156	0	-0.0101	1.1495	-0.0117	1.1629	201.885	201.885	0.9476	-0.0123	4.6936	5.3022	UNDEF	UNDEF	3.4077	79.1096	47.4658	3	3	3	UNDEF	5.2253	1.1111
10.87	1.4298	0.0518	-0.0117	1.5271	3.3529	0	-0.0081	1.4281	-0.0117	1.4415	202.085	202.085	1.226	-0.0095	6.0666	4.226	UNDEF	UNDEF	3.26	102.3096	61.3858	3	4	4	UNDEF	5.7745	1
10.88	1.6619	0.0506	-0.0116	1.5411	3.0595	0	-0.007	1.6602	-0.0116	1.6735	202.285	202.285	1.4579	-0.0079	7.2071	3.4714	UNDEF	UNDEF	3.1501	121.6346	72.9808	3	4	4	UNDEF	6.2031	1
10.89	1.9018	0.0494	-0.0115	1.5411	2.8422	0	-0.006	1.9001	-0.0115	1.9133	202.475	202.475	1.6976	-0.0068	8.3843	2.9104	UNDEF	UNDEF	3.053	141.6104	84.9663	3	4	4	UNDEF	6.6528	1.1111
10.9	2.0914	0.0482	-0.0115	1.5133	2.6587	0	-0.0055	2.0897	-0.0115	2.1029	202.665	202.665	1.887	-0.0061	9.311	2.5537	UNDEF	UNDEF	2.9837	157.3946	94.4368	3	4	4	UNDEF	7.0027	1
10.91	2.2771	0.0511	-0.0117	1.5265	2.718	0	-0.0051	2.2754	-0.0117	2.2888	202.855	202.855	2.0725	-0.0056	10.2166	2.4649	UNDEF	UNDEF	2.9416	172.8538	103.7123	3	4	4	UNDEF	7.4306	1.1111
10.92	2.4898	0.054	-0.012	1.5141	2.8081	0	-0.0048	2.488	-0.012	2.5018	203.045	203.045	2.285	-0.0053	11.2534	2.3625	UNDEF	UNDEF	2.8964	190.5629	114.3378	3	5	0	UNDEF	7.9091	1
10.93	2.4473	0.0601	-0.0121	1.5155	3.0907	0	-0.0049	2.4455	-0.0121	2.4594	203.245	203.245	2.2422	-0.0054	11.0322	2.6785	UNDEF	UNDEF	2.9339	187.0046	112.2028	3	5	0	UNDEF	7.949	1
10.94	2.3235	0.064	-0.0121	1.5399	3.3222	0	-0.0052	2.3217	-0.0121	2.3356	203.445	203.445	2.1182	-0.0057	10.4119	3.0219	UNDEF	UNDEF	2.9842	176.6713	106.0028	3	4	4	UNDEF	7.7822	1.1111
10.95	2.0024	0.068	-0.0121	1.5403	3.6082	0	-0.006	2.0006	-0.0121	2.0145	203.645	203.645	1.7969	-0.0067	8.8239	3.7823	UNDEF	UNDEF	3.0991	149.8963	89.9378	3	4	4	UNDEF	7.2198	1
10.96	1.8708	0.0674	-0.0122	1.5411	3.7015	0	-0.0065	1.869	-0.0122	1.883	203.845	203.845	1.6651	-0.0073	8.1686	4.0477	UNDEF	UNDEF	3.1435	138.9129	83.3478	3	4	4	UNDEF	6.9509	1.1111
10.97	1.778	0.0683	-0.0126	1.5271	3.9204	0	-0.0071	1.7761	-0.0126	1.7906	204.045	204.045	1.5721	-0.008	7.7045	4.3449	UNDEF	UNDEF	3.182	131.1629	78.6978	3	4	4	UNDEF	6.7858	1
10.98	1.5652	0.0687	-0.0127	1.5681	4.1586	0	-0.0081	1.5633	-0.0127	1.5779	204.19	204.19	1.3591	-0.0094	6.6561	5.0525	UNDEF	UNDEF	3.2719	113.4175	68.0505	3	4	4	UNDEF	6.3779	1.1111
10.99	1.4221	0.0686	-0.0128	1.5271	4.4501	0	-0.009	1.4202	-0.0128	1.4349	204.335	204.335	1.2158	-0.0105	5.9502	5.6396	UNDEF	UNDEF	3.3394	101.4804	60.8883	3	4	4	UNDEF	6.1049	1
11	1.217	0.0685	-0.0129	1.5141	4.7876	0	-0.0106	1.2151	-0.0129	1.2299	204.48	204.48	1.0106	-0.0128	4.9422	6.7751	UNDEF	UNDEF	3.4515	84.3767	50.626	3	4	4	UNDEF	5.7345	1
11.01	1.101	0.0667	-0.0129	1.5403	5.0373	0	-0.0117	1.0991	-0.0129	1.1139	204.61	204.61	0.8945	-0.0144	4.3715	7.4622	UNDEF	UNDEF	3.5193	74.6992	44.8195	3	3	3	UNDEF	5.5134	1.1111
11.02	1.0855	0.065	-0.0129	1.5424	5.2379	0	-0.0119	1.0836	-0.0129	1.0984	204.74	204.74	0.8788	-0.0147	4.2924	7.399	UNDEF	UNDEF	3.5235	73.3967	44.038	3	3	3	UNDEF	5.4569	1
11.03	1.07	0.0589	-0.0129	1.5712	5.0472	0	-0.0121	1.0681	-0.0129	1.0829	204.87	204.87	0.8632	-0.015	4.2134	6.8193	UNDEF	UNDEF	3.5091	72.0942	43.2565	3	3	3	UNDEF	5.3082	1.1111
11.04	1.0932	0.0553	-0.0127	1.5822	5.0355	0	-0.0116	1.0913	-0.0127	1.1059	205	205	0.8863	-0.0144	4.3234	6.2365	UNDEF	UNDEF	3.4774	74.0167	44.41	3	3	3	UNDEF	5.2702	1
11.05	1.0545	0.0517	-0.0126	1.5141	4.9403	0	-0.012	1.0526	-0.0126	1.0671	205.145	205.145	0.8475	-0.0149	4.131	6.0986	UNDEF	UNDEF	3.488	70.7796	42.4678	3	3	3	UNDEF	5.1318	1.1111
11.06	1.0081	0.0516	-0.0125	1.5271	5.1245	0	-0.0124	1.0062	-0.0125	1.0206	205.275	205.275	0.8009	-0.0157	3.9018	6.4384	UNDEF	UNDEF	3.5218	66.9021	40.1413	3	3	3	UNDEF	5.0599	1.1111
11.07	0.9578	0.0511	-0.0125	1.5681	5.194	0	-0.013	0.9559	-0.0125	0.9703	205.405	205.405	0.7505	-0.0166	3.6539	6.8074	UNDEF	UNDEF	3.559	62.7004	37.6203	3	3	3	UNDEF	4.9795	1
11.08	0.9152	0.0467	-0.0125	1.5811	4.7871	0	-0.0136	0.9134	-0.0125	0.9277	205.55	205.55	0.7078	-0.0176	3.4436	6.6003	UNDEF	UNDEF	3.5724	59.1417	35.485	3	3	3	UNDEF	4.8202	1.1111
11.09	0.894	0.0387	-0.0124	1.5535	3.975	0	-0.0138	0.8921	-0.0124	0.9063	205.75	205.75	0.6864	-0.018	3.3359	5.6417	UNDEF	UNDEF	3.5454	57.3521	34.4113	3	3	3	UNDEF	4.5876	1
11.1	0.8862	0.0337	-0.0124	1.5951	3.427	0	-0.014	0.8844	-0.0124	0.8986	205.95	205.95	0.6784	-0.0182	3.2942	4.9644	UNDEF	UNDEF	3.5194	56.6906	34.0144	3	3	3	UNDEF	4.4385	1.1111
11.11	0.8952	0.0321	-0.0123	1.5552	3.2332	0	-0.0137	0.8933	-0.0123	0.9075	206.15	206.15	0.6872	-0.0179	3.3335	4.6702	UNDEF	UNDEF	3.5007	57.4195	34.4517	3	3	3	UNDEF	4.407	1
11.12	0.9041	0.0294	-0.0122	1.5673	2.9375	0	-0.0135	0.9023	-0.0122	0.9163	206.34	206.34	0.696	-0.0175	3.3729	4.2285	UNDEF	UNDEF	3.4733	58.1491	34.8895	3	3	3	UNDEF	4.3427	1
11.13	0.923	0.0298	-0.0122	1.5552	2.9436	0	-0.0132	0.9212	-0.0122	0.9352	206.53	206.53	0.7146	-0.0171	3.4602	4.1659	UNDEF	UNDEF	3.4605	59.705	35.823	3	3	3	UNDEF	4.3833	1.1111
11.14	1.0004	0.0301	-0.0121	1.5133	2.948	0	-0.0121	0.9986	-0.0121	1.0125	206.72	206.72	0.7919	-0.0153	3.8306	3.8028	UNDEF	UNDEF	3.402	66.14	39.684	3	3	3	UNDEF	4.5191	1
11.15	1.0623	0.0314	-0.012	1.5552	3.0578	0	-0.0113	1.0605	-0.012	1.0743	206.92	206.92	0.8536	-0.0141	4.1252	3.6796	UNDEF	UNDEF	3.3671	71.2817	42.769	3	3	3	UNDEF	4.663	1.1111
11.16	1.1822	0.0333	-0.0119	1.5535	3.2347	0	-0.0101	1.1804	-0.0119	1.1941	207.12	207.12	0.9733	-0.0122	4.6992	3.4172	UNDEF	UNDEF	3.3021	81.2567	48.754	3	3	3	UNDEF	4.9294	1
11.17	1.2209	0.0333	-0.0119	1.5319	3.2449	0	-0.0098	1.2191	-0.0119	1.2328	207.32	207.32	1.0118	-0.0118	4.8803	3.2922	UNDEF	UNDEF	3.2796	84.465	50.679	3	4	4	UNDEF	5.004	1.1111
11.18	1.1745	0.0334	-0.0118	1.5542	3.26	0	-0.0101	1.1727	-0.0118	1.1863	207.52	207.52	0.9652	-0.0123	4.6511	3.4563	UNDEF	UNDEF	3.3085	80.5817	48.349	3	3	3	UNDEF	4.9216	1
11.19	1.1319	0.0333	-0.0119	1.5411	3.2709	0	-0.0105	1.1301	-0.0119	1.1438	207.72	207.72	0.9224	-0.0129	4.4406	3.6144	UNDEF	UNDEF	3.3359	77.015	46.209	3	3	3	UNDEF	4.8458	1
11.2	1.0893	0.0337	-0.0119	1.5424	3.3235	0	-0.0109	1.0875	-0.0119	1.1012	207.92	207.92	0.8796	-0.0135	4.2305	3.8303	UNDEF	UNDEF	3.3672	73.4483	44.069	3	3	3	UNDEF	4.7817	1.1111
11.21	0.9888	0.034	-0.0119	1.5673	3.3967	0	-0.012	0.987	-0.0119	1.0006	208.12	208.12	0.7789	-0.0153	3.7424	4.371	UNDEF	UNDEF	3.4429	65.0533	39.032	3	3	3	UNDEF	4.6244	1
11.22	0.9075	0.0343	-0.0119	1.5939	3.4764	0	-0.0131	0.9057	-0.0119	0.9194	208.32	208.32	0.6974	-0.017	3.3478	4.9151	UNDEF	UNDEF	3.5112	58.2667	34.96	3	3	3	UNDEF	4.5107	1
11.23	0.865	0.0343	-0.0118	1.5811	3.5668	0	-0.0137	0.8632	-0.0118	0.8768	208.52	208.52	0.6547	-0.0181	3.1396	5.2344	UNDEF	UNDEF	3.5495	54.7033	32.822	3	3	3	UNDEF	4.4558	1
11.24	0.8534	0.0358	-0.0117	1.5681	3.8371	0	-0.0138	0.8516	-0.0117	0.8651	208.72	208.72	0.6429	-0.0183	3.0801	5.5675	UNDEF	UNDEF	3.5711	53.7196	32.2318	3	3	3	UNDEF	4.4885	1.1111
11.25	0.8514	0.037	-0.0117	1.5981	4.0807	0	-0.0138	0.8497	-0.0117	0.8632	208.865	208.865	0.6408	-0.0183	3.068	5.7814	UNDEF	UNDEF	3.5816	53.5465	32.1279	3	3	3	UNDEF	4.5243	1.1111
11.26	0.8512	0.0371	-0.0117	1.5542	4.186	0	-0.0137	0.8494	-0.0117	0.8628	209.01	209.01	0.6404	-0.0182	3.0641	5.7951	UNDEF	UNDEF	3.5826	53.5142	32.1085	3	3	3	UNDEF	4.5276	1
11.27	0.8513	0.0372	-0.0117	1.5681	4.2785	0	-0.0137	0.8496	-0.0117	0.863	209.155	209.155	0.6404	-0.0182	3.0618	5.8056	UNDEF	UNDEF	3.5833	53.5121	32.1073	3	3	3	UNDEF	4.5314	1.1111
11.28	0.8514	0.0371	-0.0116	1.5811	4.3158	0	-0.0136	0.8497	-0.0116	0.863	209.3	209.3	0.6404	-0.0181	3.0597	5.7962	UNDEF	UNDEF	3.5832	53.51	32.106	3	3	3	UNDEF	4.5314	1
11.29	0.8534	0.0371	-0.0116	1.6082	4.3102	0	-0.0135	0.8516	-0.0116	0.8649	209.445	209.445	0.6422	-0.018	3.0661	5.7707	UNDEF	UNDEF	3.5813	53.6588	32.1953	3	3	3	UNDEF	4.5336	1.1111
11.3	0.8572	0.0368	-0.0115	1.5964	4.2648	0	-0.0134	0.8555	-0.0115	0.8687	209.59	209.59	0.6459	-0.0178	3.0818	5.6983	UNDEF	UNDEF	3.5765	53.9692	32.3815	3	3	3	UNDEF	4.5324	1
11.31	0.8505	0.0301	-0.0114	1.5542	3.4707	0	-0.0134	0.8487	-0.0114	0.8618	209.79	209.79	0.639	-0.0178	3.0457	4.7136	UNDEF	UNDEF	3.5359	53.3885	32.0331	3	3	3	UNDEF	4.3254	1
11.32	0.8554	0.0292	-0.0114	1.6213	3.3424	0	-0.0133	0.8537	-0.0114	0.8668	209.99	209.99	0.6437	-0.0177	3.0654	4.536	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	0.8572	0.027	-0.0111	1.6504	3.1508	0	-0.013	0.8556	-0.0111	0.8683	211.59	211.59	0.644	-0.0173	3.0435	4.1934	UNDEF	UNDEF	3.5093	53.8029	32.2818	3	3	3	UNDEF	4.2532	1
11.41	0.8185	0.0268	-0.0111	1.6753	3.1394	0	-0.0136	0.8169	-0.0111	0.8296	211.79	211.79	0.6051	-0.0183	2.857	4.4217	UNDEF	UNDEF	3.5447	50.5625	30.3375	3	3	3	UNDEF	4.1978	1.1111
11.42	0.8108	0.0266	-0.0111	1.6092	3.1503	0	-0.0137	0.8091	-0.0111	0.8219	211.99	211.99	0.5971	-0.0185	2.8169	4.4598	UNDEF	UNDEF	3.5519	49.9008	29.9405	3	3	3	UNDEF	4.1866	1
11.43	0.8089	0.0265	-0.011	1.5822	3.1613	0	-0.0136	0.8072	-0.011	0.8199	212.19	212.19	0.595	-0.0185	2.8042	4.455	UNDEF	UNDEF	3.5533	49.7229	29.8338	3	3	3	UNDEF	4.1823	1.1111
11.44	0.8079	0.0266	-0.011	1.6234	3.2038	0	-0.0136	0.8062	-0.011	0.8189	212.39	212.39	0.5939	-0.0186	2.7961	4.4836	UNDEF	UNDEF	3.5559	49.6256	29.7754	3	3	3	UNDEF	4.1874	1
11.45	0.8081	0.0264	-0.0109	1.5943	3.2089	0	-0.0135	0.8065	-0.0109	0.8191	212.59	212.59	0.5939	-0.0184	2.7937	4.4462	UNDEF	UNDEF	3.5543	49.6291	29.7775	3	3	3	UNDEF	4.1822	1
11.46	0.8084	0.0266	-0.0109	1.6075	3.2583	0	-0.0135	0.8067	-0.0109	0.8193	212.79	212.79	0.594	-0.0184	2.7913	4.4833	UNDEF	UNDEF	3.5565	49.6326	29.7796	3	3	3	UNDEF	4.1924	1.1111
11.47	0.8098	0.0269	-0.0108	1.6082	3.2951	0	-0.0134	0.8082	-0.0108	0.8207	212.99	212.99	0.5952	-0.0182	2.7946	4.5111	UNDEF	UNDEF	3.5575	49.7369	29.8421	3	3	3	UNDEF	4.2038	1
11.48	0.8147	0.0274	-0.0108	1.6107	3.3566	0	-0.0133	0.813	-0.0108	0.8255	213.19	213.19	0.5999	-0.0181	2.8137	4.5681	UNDEF	UNDEF	3.5578	50.1233	30.074	3	3	3	UNDEF	4.2304	1.1111
11.49	0.8185	0.0275	-0.0108	1.6351	3.3542	0	-0.0131	0.8169	-0.0108	0.8293	213.39	213.39	0.6035	-0.0178	2.8283	4.5519	UNDEF	UNDEF	3.5551	50.4292	30.2575	3	3	3	UNDEF	4.2394	1
11.5	0.8185	0.0274	-0.0108	1.5943	3.341	0	-0.0131	0.8169	-0.0108	0.8293	213.59	213.59	0.6033	-0.0178	2.8247	4.5495	UNDEF	UNDEF	3.5555	50.4125	30.2475	3	3	3	UNDEF	4.2408	1.1111
11.51	0.8205	0.0274	-0.0107	1.5951	3.3273	0	-0.0131	0.8189	-0.0107	0.8312	213.79	213.79	0.6051	-0.0177	2.8302	4.5325	UNDEF	UNDEF	3.5539	50.5569	30.3341	3	3	3	UNDEF	4.2444	1
11.52	0.8224	0.0262	-0.0107	1.6346	3.1659	0	-0.013	0.8208	-0.0107	0.8331	213.99	213.99	0.6068	-0.0176	2.8357	4.3146	UNDEF	UNDEF	3.5419	50.7013	30.4208	3	3	3	UNDEF	4.2063	1.1111
11.53	0.8263	0.0249	-0.0107	1.6082	3.0041	0	-0.0129	0.8247	-0.0107	0.8369	214.19	214.19	0.6105	-0.0175	2.8502	4.085	UNDEF	UNDEF	3.5276	51.0067	30.604	3	3	3	UNDEF	4.1699	1
11.54	0.8379	0.0247	-0.0106	1.6221	2.9632	0	-0.0126	0.8363	-0.0106	0.8485	214.38	214.38	0.6219	-0.017	2.901	3.9684	UNDEF	UNDEF	3.5146	51.9583	31.175	3	3	3	UNDEF	4.1775	1
11.55	0.8456	0.0246	-0.0106	1.5964	2.9491	0	-0.0125	0.844	-0.0106	0.8562	214.57	214.57	0.6295	-0.0168	2.9336	3.9148	UNDEF	UNDEF	3.5074	52.5875	31.5525	3	3	3	UNDEF	4.1883	1.1111
11.56	0.8418	0.0246	-0.0105	1.6504	2.9379	0	-0.0125	0.8402	-0.0105	0.8523	214.76	214.76	0.6254	-0.0168	2.9121	3.9377	UNDEF	UNDEF	3.5114	52.2492	31.3495	3	3	3	UNDEF	4.1846	1
11.57	0.8427	0.025	-0.0105	1.5951	2.9655	0	-0.0124	0.8411	-0.0105	0.8532	214.95	214.95	0.6262	-0.0167	2.9132	3.9867	UNDEF	UNDEF	3.514	52.314	31.3884	3	3	3	UNDEF	4.1996	1.1111
11.58	0.8437	0.0253	-0.0105	1.6082	2.9913	0	-0.0124	0.8421	-0.0105	0.8542	215.14	215.14	0.627	-0.0167	2.9143	4.0355	UNDEF	UNDEF	3.5166	52.3788	31.4273	3	3	3	UNDEF	4.2145	1
11.59	0.8495	0.026	-0.0105	1.6234	3.0515	0	-0.0123	0.8479	-0.0105	0.86	215.34	215.34	0.6326	-0.0165	2.9376	4.109	UNDEF	UNDEF	3.5178	52.8458	31.7075	3	3	3	UNDEF	4.2479	1.1111
11.6	0.8456	0.0259	-0.0104	1.6252	3.0637	0	-0.0123	0.8441	-0.0104	0.8561	215.54	215.54	0.6285	-0.0166	2.916	4.1234	UNDEF	UNDEF	3.5213	52.5067	31.504	3	3	3	UNDEF	4.2424	1
11.61	0.8495	0.0265	-0.0104	1.6362	3.0052	0	-0.0122	0.8479	-0.0104	0.8599	215.74	215.74	0.6322	-0.0164	2.9303	4.1963	UNDEF	UNDEF	3.5234	52.8121	31.6873	3	3	3	UNDEF	4.2703	1
11.62	0.8534	0.0264	-0.0104	1.5964	2.915	0	-0.0122	0.8518	-0.0104	0.8637	215.93	215.93	0.6359	-0.0164	2.9448	4.1586	UNDEF	UNDEF	3.5196	53.1183	31.871	3	3	3	UNDEF	4.2744	1.1111
11.63	0.865	0.0264	-0.0103	1.6221	2.824	0	-0.0119	0.8634	-0.0103	0.8753	216.12	216.12	0.6473	-0.0159	2.9951	4.072	UNDEF	UNDEF	3.5085	54.07	32.442	3	3	3	UNDEF	4.2887	1
11.64	0.8727	0.0271	-0.0103	1.6483	2.8291	0	-0.0118	0.8712	-0.0103	0.883	216.31	216.31	0.6548	-0.0157	3.0273	4.1335	UNDEF	UNDEF	3.508	54.6992	32.8195	3	3	3	UNDEF	4.3248	1.1111
11.65	0.8998	0.0278	-0.0102	1.6221	2.8247	0	-0.0114	0.8982	-0.0102	0.91	216.5	216.5	0.6817	-0.015	3.1489	4.0745	UNDEF	UNDEF	3.4901	56.94	34.164	3	3	3	UNDEF	4.3873	1
11.66	0.9694	0.0294	-0.0102	1.6107	2.9256	0	-0.0105	0.9679	-0.0102	0.9796	216.69	216.69	0.7512	-0.0136	3.4667	3.9168	UNDEF	UNDEF	3.4456	62.7275	37.6365	3	3	3	UNDEF	4.5446	1
11.67	1.0971	0.037	-0.0102	1.6504	3.6002	0	-0.0093	1.0956	-0.0102	1.1073	216.89	216.89	0.8787	-0.0116	4.0513	4.2156	UNDEF	UNDEF	3.4054	73.3508	44.0105	3	3	3	UNDEF	4.9701	1.1111
11.68	1.1629	0.0447	-0.0101	1.6252	4.2441	0	-0.0087	1.1614	-0.0101	1.173	217.035	217.035	0.9443	-0.0107	4.3511	4.7292	UNDEF	UNDEF	3.4069	78.8221	47.2933	3	3	3	UNDEF	5.2748	1
11.69	1.1822	0.0456	-0.0101	1.6622	4.2343	0	-0.0086	1.1807	-0.0101	1.1923	217.18	217.18	0.9635	-0.0105	4.4364	4.7331	UNDEF	UNDEF	3.4001	80.4183	48.251	3	3	3	UNDEF	5.332	1
11.7	1.1474	0.046	-0.01	1.5981	4.1046	0	-0.0087	1.1459	-0.01	1.1574	217.325	217.325	0.9286	-0.0108	4.2727	4.9553	UNDEF	UNDEF	3.4248	77.5063	46.5038	3	3	3	UNDEF	5.2836	1
11.71	1.1899	0.0469	-0.0101	1.5951	3.9321	0	-0.0085	1.1884	-0.0101	1.2	217.525	217.525	0.9709	-0.0104	4.4632	4.8284	UNDEF	UNDEF	3.4028	81.0313	48.6188	3	3	3	UNDEF	5.3786	1
11.72	1.1396	0.0449	-0.01	1.6362	3.4227	0	-0.0088	1.1381	-0.01	1.1496	217.725	217.725	0.9204	-0.0109	4.2272	4.8805	UNDEF	UNDEF	3.4249	76.8229	46.0938	3	3	3	UNDEF	5.2485	1.1111
11.73	1.1466	0.043	-0.01	1.6491	2.9534	0	-0.0087	1.1451	-0.01	1.1566	217.915	217.915	0.9272	-0.0108	4.255	4.6332	UNDEF	UNDEF	3.41	77.3935	46.4361	3	3	3	UNDEF	5.2148	1
11.74	1.1537	0.0418	-0.0099	1.6362	2.6197	0	-0.0085	1.1522	-0.0099	1.1635	218.105	218.105	0.9341	-0.0106	4.2828	4.4801	UNDEF	UNDEF	3.3996	77.9642	46.7785	3	3	3	UNDEF	5.2013	0.2
11.75	1.1745	0.0407	-0.0098	1.6791	2.3597	0	-0.0083	1.173	-0.0098	1.1843	218.295	218.295	0.9547	-0.0102	4.3736	4.2668	UNDEF	UNDEF	3.3804	79.6838	47.8103	3	3	3	UNDEF	5.2116	1
11.76	1.4375	0.041	-0.0096	1.6811	2.2307	0	-0.0067	1.4361	-0.0096	1.4471	218.485	218.485	1.2176	-0.0079	5.5728	3.3634	UNDEF	UNDEF	3.2359	101.5846	60.9508	3	4	4	UNDEF	5.7029	1
11.77	1.7973	0.0412	-0.0095	1.6362	2.1447	0	-0.0053	1.7959	-0.0095	1.8068	218.675	218.675	1.5772	-0.006	7.2125	2.6102	UNDEF	UNDEF	3.0823	131.5521	78.9313	3	4	4	UNDEF	6.4089	1.1111
11.78	2.4628	0.0418	-0.0093	1.6622	2.1053	0	-0.0038	2.4614	-0.0093	2.4721	218.865	218.865	2.2425	-0.0042	10.2462	1.8618	UNDEF	UNDEF	2.8755	186.9946	112.1968	4	4	4	UNDEF	7.7289	1
11.79	2.8187	0.0431	-0.0093	1.6377	2.1152	0	-0.0033	2.8173	-0.0093	2.828	219.055	219.055	2.5982	-0.0036	11.8612	1.6578	-3.1677	-8.3752	2.7951	UNDEF	UNDEF	4	5	4	UNDEF	8.4514	1
11.8	2.9541	0.047	-0.0092	1.6252	2.2755	0	-0.0031	2.9527	-0.0092	2.9633	219.245	219.245	2.7335	-0.0034	12.4677	1.7206	-1.2407	-6.5959	2.7849	UNDEF	UNDEF	4	5	4	UNDEF	8.8079	1.1111
11.81	2.838	0.0553	-0.0094	1.6377	2.6542	0	-0.0033	2.8366	-0.0094	2.8474	219.435	219.435	2.6172	-0.0036	11.9268	2.1132	UNDEF	UNDEF	2.8488	218.2138	130.9283	4	5	4	UNDEF	8.7702	1
11.82	2.6059	0.0563	-0.0099	1.6647	2.7079	0	-0.0038	2.6044	-0.0099	2.6158	219.625	219.625	2.3848	-0.0041	10.8585	2.3592	UNDEF	UNDEF	2.909	198.8563	119.3138	3	5	0	UNDEF	8.3398	1.1111
11.83	2.2345	0.0563	-0.0099	1.6666	2.7546	0	-0.0045	2.233	-0.0099	2.2444	219.815	219.815	2.0132	-0.0049	9.1586	2.7944	UNDEF	UNDEF	3.0112	167.8904	100.7343	3	4	4	UNDEF	7.6112	1
11.84	2.0179	0.0562	-0.01	1.6647	2.8442	0	-0.005	2.0164	-0.01	2.0279	220.005	220.005	1.7964	-0.0056	8.1652	3.1313	UNDEF	UNDEF	3.0801	149.8246	89.8948	3	4	4	UNDEF	7.1851	1.1111
11.85	1.8322	0.0536	-0.0101	1.6362	2.8809	0	-0.0055	1.8307	-0.0101	1.8423	220.195	220.195	1.6105	-0.0062	7.314	3.3259	UNDEF	UNDEF	3.1344	134.3338	80.6003	3	4	4	UNDEF	6.7656	1
11.86	1.542	0.0528	-0.0101	1.6886	3.0832	0	-0.0065	1.5405	-0.0101	1.5521	220.395	220.395	1.3201	-0.0076	5.9897	4.0015	UNDEF	UNDEF	3.2512	110.1338	66.0803	3	4	4	UNDEF	6.1871	1
11.87	1.3718	0.0508	-0.0101	1.6491	3.2657	0	-0.0073	1.3703	-0.0101	1.3819	220.595	220.595	1.1497	-0.0087	5.2118	4.422	UNDEF	UNDEF	3.3256	95.9338	57.5603	3	4	4	UNDEF	5.8254	1.1111
11.88	1.0971	0.0496	-0.01	1.6504	3.5211	0	-0.0092	1.0956	-0.01	1.1071	220.795	220.795	0.8748	-0.0115	3.962	5.6721	UNDEF	UNDEF	3.4849	73.0254	43.8153	3	3	3	UNDEF	5.3244	1
11.89	0.9772	0.0484	-0.0099	1.6234	3.782	0	-0.0102	0.9757	-0.0099	0.9871	220.995	220.995	0.7547	-0.0132	3.4149	6.4133	UNDEF	UNDEF	3.5683	63.0138	37.8083	3	3	3	UNDEF	5.1257	1.1111
11.9	0.9578	0.0484	-0.0099	1.6632	4.1106	0	-0.0103	0.9563	-0.0099	0.9677	221.14	221.14	0.7352	-0.0134	3.3246	6.5879	UNDEF	UNDEF	3.5845	61.3892	36.8335	2	3	2	UNDEF	5.1044	1
11.91	0.923	0.0481	-0.0099	1.706	4.3958	0	-0.0107	0.9215	-0.0099	0.9328	221.285	221.285	0.7002	-0.0141	3.1644	6.8624	UNDEF	UNDEF	3.6122	58.4754	35.0853	2	3	2	UNDEF	5.0569	1.1111
11.92	0.9211	0.0477	-0.0098	1.6892	4.6625	0	-0.0106	0.9196	-0.0098	0.9308	221.43	221.43	0.6982	-0.014	3.153	6.8281	UNDEF	UNDEF	3.6123	58.3021	34.9813	2	3	2	UNDEF	5.0466	1
11.93	0.9201	0.0459	-0.0098	1.6504	4.7131	0	-0.0106	0.9186	-0.0098	0.9299	221.575	221.575	0.697	-0.014	3.1459	6.5866	UNDEF	UNDEF	3.6042	58.2094	34.9256	2	3	2	UNDEF	5.0004	1.1111
11.94	0.9191	0.0452	-0.0097	1.6632	4.8091	0	-0.0105	0.9177	-0.0097	0.9288	221.72	221.72	0.6959	-0.0139	3.1389	6.4909	UNDEF	UNDEF	3.6014	58.1167	34.87	2	3	2	UNDEF	4.9812	1.1111
11.95	0.923	0.0423	-0.0096	1.6916	4.5749	0	-0.0104	0.9216	-0.0096	0.9326	221.865	221.865	0.6997	-0.0137	3.1537	6.0523	UNDEF	UNDEF	3.5827	58.4271	35.0563	3	3	3	UNDEF	4.91	1
11.96	0.9152	0.0378	-0.0096	1.6762	4.0887	0	-0.0105	0.9138	-0.0096	0.9248	222.01	222.01	0.6918	-0.0139	3.1161	5.4618	UNDEF	UNDEF	3.5623	57.77	34.662	3	3	3	UNDEF	4.7732	1
11.97	0.9114	0.0327	-0.0095	1.6362	3.525	0	-0.0104	0.91	-0.0095	0.9209	222.21	222.21	0.6877	-0.0138	3.095	4.7534	UNDEF	UNDEF	3.532	57.4311	34.4587	3	3	3	UNDEF	4.6182	1
11.98	0.9128	0.0276	-0.0095	1.6377	2.9136	0	-0.0104	0.9114	-0.0095	0.9223	222.4	222.4	0.689	-0.0138	3.0981	4.0055	UNDEF	UNDEF	3.4923	57.5362	34.5217	3	3	3	UNDEF	4.4596	1.1111
11.99	0.9143	0.0266	-0.0094	1.6791	2.7074	0	-0.0103	0.9129	-0.0094	0.9237	222.59	222.59	0.6903	-0.0136	3.1011	3.8477	UNDEF	UNDEF	3.4828	57.6413	34.5848	3	3	3	UNDEF	4.4289	1
12	0.9191	0.0264	-0.0094	1.6902	2.6121	0	-0.0102	0.9177	-0.0094	0.9285	222.78	222.78	0.6949	-0.0135	3.1193	3.799	UNDEF	UNDEF	3.4778	58.0283	34.817	3	3	3	UNDEF	4.4324	1.1111
12.01	0.9191	0.0273	-0.0093	1.6622	2.6466	0.0001	-0.0101	0.9177	-0.0094	0.9284	222.97	222.87	0.6948	-0.0136	3.1173	3.9363	UNDEF	UNDEF	3.486	58.0125	34.8075	3	3	3	UNDEF	4.4652	1
12.02	0.9578	0.0283	-0.0092	1.7293	2.6949	0.0002	-0.0096	0.9564	-0.0094	0.967	223.16	222.96	0.7333	-0.0129	3.2888	3.8588	UNDEF	UNDEF	3.4617	61.2208	36.7325	3	3	3	UNDEF	4.5536	1
12.03	1.0004	0.0312	-0.0092	1.7172	2.9484	0.0003	-0.0092	0.999	-0.0095	1.0096	223.35	223.05	0.7757	-0.0123	3.4775	4.0284	UNDEF	UNDEF	3.4509	64.7542	38.8525	3	3	3	UNDEF	4.7114	1.1111
12.04	1.1803	0.0369	0.0024	1.6773	3.4722	0.0004	0.0021	1.1807	0.002	1.1779	223.55	223.15	0.9571	0.0021	4.2891	3.8587	UNDEF	UNDEF	3.3638	79.7292	47.8375	3	3	3	UNDEF	5.1672	0.2
12.05	1.3602	0.0375	0.0025	1.7024	3.5369	0.0005	0.0018	1.3606	0.002	1.3577	223.75	223.25	1.1368	0.0018	5.0922	3.2997	UNDEF	UNDEF	3.2645	94.7042	56.8225	3	4	4	UNDEF	5.5119	0.7143
12.06	1.306	0.0381	0.0025	1.7442	3.6167	0.0006	0.0019	1.3064	0.0019	1.3035	223.95	223.35	1.0824	0.0017	4.8463	3.5191	UNDEF	UNDEF	3.2976	90.1708	54.1025	3	4	4	UNDEF	5.4267	0.7143
12.07	1.2132	0.0379	0.0024	1.6902	3.623	0.0007	0.002	1.2136	0.0017	1.2108	224.15	223.45	0.9894	0.0018	4.4279	3.8282	UNDEF	UNDEF	3.3503	82.4208	49.4525	3	3	3	UNDEF	5.2538	0.6667
12.08	1.1396	0.0377	0.0024	1.6902	3.6292	0.0008	0.0021	1.14	0.0016	1.1372	224.35	223.55	0.9156	0.0018	4.0958	4.1133	UNDEF	UNDEF	3.3957	76.2708	45.7625	3	3	3	UNDEF	5.1208	0.7143
12.09	1.0429	0.0371	0.0024	1.6483	3.6121	0.0009	0.0023	1.0433	0.0015	1.0405	224.55	223.65	0.8187	0.0019	3.6607	4.5314	UNDEF	UNDEF	3.4594	68.1958	40.9175	3	3	3	UNDEF	4.9483	0.7143
12.1	0.9617	0.0371	0.0024	1.6773	3.6605	0.001	0.0025	0.962	0.0014	0.9592	224.75	223.75	0.7373	0.0019	3.2952	5.03	UNDEF	UNDEF	3.5224	61.4108	36.8465	3	3	3	UNDEF	4.8297	0.6667
12.11	0.8727	0.0373	0.0024	1.7172	3.7805	0.0011	0.0028	0.8731	0.0013	0.8703	224.95	223.85	0.6481	0.0021	2.8953	5.751	UNDEF	UNDEF	3.6013	53.9792	32.3875	3	3	3	UNDEF	4.7289	0.7143
12.12	0.8185	0.0375	0.0025	1.7019	3.9584	0.0012	0.0031	0.8189	0.0013	0.816	225.15	223.95	0.5938	0.0022	2.6513	6.3089	UNDEF	UNDEF	3.6554	49.4492	29.6695	2	3	2	UNDEF	4.6893	0.7143
12.13	0.8185	0.0375	0.0026	1.7563	4.1129	0.0013	0.0032	0.8189	0.0013	0.8159	225.295	223.995	0.5936	0.0022	2.6502	6.3194	UNDEF	UNDEF	3.6559	49.4371	29.6623	2	3	2	UNDEF	4.692	0.7143
12.14	0.8188	0.0376	0.0028	1.7031	4.2335	0.0014	0.0034	0.8192	0.0014	0.816	225.44	224.04	0.5938	0.0023	2.6502	6.3272	UNDEF	UNDEF	3.6562	49.4451	29.667	2	3	2	UNDEF	4.6949	0.6667
12.15	0.819	0.038	0.0029	1.7162	4.3663	0.0015	0.0035	0.8195	0.0014	0.8162	225.585	224.085	0.5939	0.0023	2.6502	6.3932	UNDEF	UNDEF	3.6587	49.453	29.6718	2	3	2	UNDEF	4.7087	0.7143
12.16	0.8195	0.0379	0.003	1.7031	4.4133	0.0016	0.0036	0.8199	0.0014	0.8165	225.73	224.13	0.5942	0.0023	2.6512	6.3854	UNDEF	UNDEF	3.6583	49.481	29.6886	2	3	2	UNDEF	4.7093	0.7143
12.17	0.8263	0.0379	0.003	1.7302	4.4274	0.0017	0.0037	0.8267	0.0013	0.8232	225.875	224.175	0.6009	0.0022	2.6803	6.3109	UNDEF	UNDEF	3.6515	50.0329	30.0198	2	3	2	UNDEF	4.7144	0.6667
12.18	0.8456	0.0377	0.0031	1.7302	4.3891	0.0018	0.0037	0.8461	0.0013	0.8425	226.02	224.22	0.6201	0.0022	2.7655	6.0791	UNDEF	UNDEF	3.6312	51.6333	30.98	2	3	2	UNDEF	4.7237	0.7143
12.19	0.8611	0.0329	0.0032	1.7172	3.8127	0.0019	0.0037	0.8616	0.0013	0.8579	226.22	224.32	0.6354	0.0021	2.8324	5.1752	UNDEF	UNDEF	3.5843	52.9058	31.7435	3	3	3	UNDEF	4.5882	0.7143
12.2	0.892	0.0274	0.0033	1.7162	3.1805	0.002	0.0037	0.8925	0.0013	0.8887	226.42	224.42	0.6661	0.002	2.9692	4.1206	UNDEF	UNDEF	3.5146	55.4683	33.2281	3	3	3	UNDEF	4.4475	0.7143
12.21	0.9075	0.0257	0.0035	1.7156	2.9803	0.0021	0.0039	0.908	0.0014	0.904	226.61	224.51	0.6814	0.002	3.0352	3.7782	UNDEF	UNDEF	3.4867	56.7425	34.0455	3	3	3	UNDEF	4.4116	0.6667
12.22	0.9152	0.0246	0.0036	1.7432	2.8506	0.0022	0.0039	0.9158	0.0014	0.9117	226.8	224.6	0.689	0.002	3.0676	3.5771	UNDEF	UNDEF	3.4706	57.3708	34.4225	3	3	3	UNDEF	4.3855	0.7143
12.23	0.9191	0.0235	0.0037	1.7313	2.7217	0.0023	0.004	0.9197	0.0014	0.9154	226.99	224.69	0.6927	0.002	3.0828	3.3993	UNDEF	UNDEF	3.4575	57.6775	34.6065	3	3	3	UNDEF	4.3535	0.7143
12.24	0.9036	0.0234	0.0038	1.6886	2.7062	0.0024	0.0042	0.9042	0.0014	0.8999	227.18	224.78	0.677	0.002	3.012	3.4592	UNDEF	UNDEF	3.47	56.3725	33.8235	3	3	3	UNDEF	4.3278	0.6667
12.25	0.865	0.0234	0.0038	1.7019	2.7112	0.0025	0.0044	0.8655	0.0013	0.8612	227.37	224.87	0.6382	0.002	2.8379	3.6697	UNDEF	UNDEF	3.5053	53.1325	31.8795	3	3	3	UNDEF	4.2761	0.7143
12.26	0.8263	0.0235	0.0039	1.7302	2.7279	0.0026	0.0047	0.8268	0.0013	0.8224	227.56	224.96	0.5993	0.0021	2.664	3.9179	UNDEF	UNDEF	3.5434	49.8925	29.9355	3	3	3	UNDEF	4.2322

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	0.8243	0.025	0.0046	1.783	3.0222	0.0035	0.0055	0.825	0.0011	0.8198	229.3	225.8	0.5957	0.0018	2.6383	4.2007	UNDEF	UNDEF	3.5626	49.5867	29.752	3	3	3	UNDEF	4.3004	0.6667
12.36	0.8301	0.025	0.0047	1.7841	3.0048	0.0036	0.0056	0.8308	0.0011	0.8255	229.5	225.9	0.6013	0.0018	2.662	4.1494	UNDEF	UNDEF	3.5565	50.0533	30.032	3	3	3	UNDEF	4.3054	0.7143
12.37	0.8263	0.0243	0.0047	1.7293	2.9095	0.0037	0.0056	0.827	0.001	0.8216	229.69	225.99	0.5973	0.0016	2.6429	4.0639	UNDEF	UNDEF	3.5545	49.715	29.829	3	3	3	UNDEF	4.2772	0.7143
12.38	0.8282	0.0245	0.0048	1.7712	2.9163	0.0038	0.0057	0.8289	0.001	0.8235	229.88	226.08	0.599	0.0016	2.6497	4.0912	UNDEF	UNDEF	3.5551	49.8604	29.9163	3	3	3	UNDEF	4.2894	0.7692
12.39	0.8301	0.0244	0.0048	1.7031	2.8802	0.0039	0.0058	0.8309	0.0009	0.8253	230.07	226.17	0.6008	0.0016	2.6564	4.0606	UNDEF	UNDEF	3.5525	50.0058	30.0035	3	3	3	UNDEF	4.2887	0.8333
12.4	0.8364	0.0244	0.0048	1.7302	2.8511	0.004	0.0058	0.8372	0.0008	0.8316	230.26	226.26	0.6069	0.0014	2.6823	4.0171	UNDEF	UNDEF	3.5465	50.5139	30.3083	3	3	3	UNDEF	4.2965	0.7692
12.41	0.8427	0.0245	0.0049	1.7172	2.8325	0.0041	0.0058	0.8435	0.0008	0.8378	230.45	226.35	0.613	0.0014	2.7082	3.9951	UNDEF	UNDEF	3.5416	51.0219	30.6131	3	3	3	UNDEF	4.3091	0.8333
12.42	0.8572	0.0246	0.005	1.7442	2.8167	0.0042	0.0059	0.858	0.0008	0.8522	230.64	226.44	0.6273	0.0013	2.7704	3.9216	UNDEF	UNDEF	3.529	52.215	31.329	3	3	3	UNDEF	4.3317	0.9091
12.43	0.8804	0.0248	0.0051	1.7853	2.8143	0.0043	0.0058	0.8812	0.0008	0.8753	230.83	226.53	0.6504	0.0012	2.871	3.8193	UNDEF	UNDEF	3.5099	54.1342	32.4805	3	3	3	UNDEF	4.3707	1
12.44	0.9036	0.0253	0.0051	1.7302	2.8293	0.0044	0.0057	0.9044	0.0007	0.8985	231.02	226.62	0.6734	0.0011	2.9715	3.7522	UNDEF	UNDEF	3.4931	56.0525	33.6315	3	3	3	UNDEF	4.418	0.9091
12.45	0.9075	0.0257	0.0052	1.7442	2.8454	0.0045	0.0057	0.9083	0.0007	0.9023	231.21	226.71	0.6771	0.001	2.9866	3.7948	UNDEF	UNDEF	3.4937	56.3592	33.8155	3	3	3	UNDEF	4.4394	1
12.46	0.9269	0.0267	0.0053	1.7833	2.9326	0.0046	0.0057	0.9277	0.0007	0.9216	231.4	226.8	0.6963	0.001	3.0699	3.8335	UNDEF	UNDEF	3.4858	57.955	34.773	3	3	3	UNDEF	4.5017	0.8333
12.47	0.9462	0.0267	0.0053	1.7172	2.9147	0.0047	0.0056	0.947	0.0006	0.9409	231.59	226.89	0.7154	0.0008	3.1531	3.7341	UNDEF	UNDEF	3.4699	59.5508	35.7305	3	3	3	UNDEF	4.5312	1
12.48	0.9385	0.027	0.0054	1.7024	2.931	0.0048	0.0057	0.9393	0.0006	0.9331	231.78	226.98	0.7075	0.0008	3.117	3.8188	UNDEF	UNDEF	3.4792	58.8908	35.3345	3	3	3	UNDEF	4.5315	1
12.49	0.9501	0.0273	0.0054	1.7293	2.9573	0.0049	0.0057	0.9509	0.0005	0.9447	231.97	227.07	0.7189	0.0007	3.166	3.8005	UNDEF	UNDEF	3.4724	59.8421	35.9053	3	3	3	UNDEF	4.5596	1
12.5	0.9617	0.0274	0.0055	1.7571	2.9644	0.005	0.0057	0.9625	0.0005	0.9562	232.16	227.16	0.7303	0.0006	3.2151	3.7475	UNDEF	UNDEF	3.4635	60.7933	36.476	3	3	3	UNDEF	4.5793	1
12.51	0.9578	0.0274	0.0055	1.7701	2.9777	0.0051	0.0057	0.9586	0.0004	0.9523	232.35	227.25	0.7263	0.0005	3.196	3.775	UNDEF	UNDEF	3.4674	60.455	36.273	3	3	3	UNDEF	4.5764	0.9091
12.52	0.923	0.0275	0.0056	1.7432	2.9923	0.0052	0.006	0.9238	0.0004	0.9174	232.54	227.34	0.6913	0.0005	3.0407	3.9727	UNDEF	UNDEF	3.4973	57.5375	34.5225	3	3	3	UNDEF	4.5299	1
12.53	0.9191	0.0275	0.0056	1.7833	3.0109	0.0053	0.006	0.92	0.0003	0.9136	232.74	227.44	0.6872	0.0004	3.0215	4.0028	UNDEF	UNDEF	3.5014	57.1983	34.319	3	3	3	UNDEF	4.5276	0.9091
12.54	0.9114	0.0275	0.0056	1.7696	3.0327	0.0054	0.0062	0.9122	0.0002	0.9057	232.94	227.54	0.6793	0.0004	2.9854	4.051	UNDEF	UNDEF	3.5086	56.5375	33.9225	3	3	3	UNDEF	4.519	1
12.55	0.8843	0.0275	0.0056	1.7293	3.0508	0.0055	0.0064	0.8851	0.0001	0.8787	233.14	227.64	0.652	0.0002	2.8642	4.2164	UNDEF	UNDEF	3.533	54.2633	32.558	3	3	3	UNDEF	4.485	0.9091
12.56	0.8727	0.0275	0.0057	1.7712	3.0747	0.0056	0.0066	0.8736	0.0001	0.867	233.34	227.74	0.6402	0.0002	2.8112	4.2898	UNDEF	UNDEF	3.5438	53.28	31.968	3	3	3	UNDEF	4.4716	1
12.57	0.8708	0.0275	0.0058	1.7853	3.1063	0.0057	0.0067	0.8716	0.0001	0.8649	233.54	227.84	0.6381	0.0002	2.8006	4.3019	UNDEF	UNDEF	3.5458	53.1021	31.8613	3	3	3	UNDEF	4.4703	0.9091
12.58	0.8688	0.0274	0.0058	1.7442	3.1364	0.0058	0.0067	0.8697	0	0.863	233.74	227.94	0.636	0	2.79	4.3142	UNDEF	UNDEF	3.5479	52.9242	31.7545	3	3	3	UNDEF	4.4691	1
12.59	0.8727	0.0272	0.0059	1.7571	3.1299	0.0059	0.0068	0.8736	0	0.8668	233.94	228.04	0.6396	0	2.805	4.2469	UNDEF	UNDEF	3.5424	53.23	31.938	3	3	3	UNDEF	4.4654	0.9091
12.6	0.865	0.0269	0.0059	1.7841	3.1227	0.006	0.0068	0.8658	-0.0001	0.859	234.14	228.14	0.6317	-0.0001	2.7689	4.2574	UNDEF	UNDEF	3.5477	52.5683	31.541	3	3	3	UNDEF	4.4483	1
12.61	0.8572	0.0267	0.006	1.7966	3.1201	0.0061	0.007	0.8581	-0.0001	0.8512	234.34	228.24	0.6238	-0.0002	2.733	4.2769	UNDEF	UNDEF	3.5536	51.9067	31.144	3	3	3	UNDEF	4.4333	1
12.62	0.8476	0.0265	0.0061	1.7841	3.1099	0.0062	0.0072	0.8485	-0.0001	0.8415	234.54	228.34	0.6139	-0.0002	2.6886	4.3105	UNDEF	UNDEF	3.5614	51.0842	30.6505	3	3	3	UNDEF	4.4164	0.9091
12.63	0.8379	0.026	0.0061	1.7712	3.0645	0.0063	0.0073	0.8388	-0.0002	0.8318	234.74	228.44	0.6041	-0.0003	2.6443	4.3012	UNDEF	UNDEF	3.5671	50.2617	30.157	3	3	3	UNDEF	4.39	1
12.64	0.8418	0.0255	0.0062	1.7712	3.0177	0.0064	0.0073	0.8427	-0.0002	0.8356	234.94	228.54	0.6077	-0.0004	2.6592	4.1959	UNDEF	UNDEF	3.5594	50.5675	30.3405	3	3	3	UNDEF	4.3777	0.9091
12.65	0.834	0.0258	0.0062	1.7599	3.062	0.0065	0.0074	0.8349	-0.0003	0.8278	235.14	228.64	0.5998	-0.0005	2.6233	4.2999	UNDEF	UNDEF	3.57	49.9058	29.9435	3	3	3	UNDEF	4.3819	1
12.66	0.8321	0.0254	0.0063	1.7833	3.0301	0.0066	0.0075	0.833	-0.0003	0.8258	235.34	228.74	0.5977	-0.0005	2.6129	4.2551	UNDEF	UNDEF	3.5691	49.7279	29.8368	3	3	3	UNDEF	4.368	1
12.67	0.8311	0.0254	0.0063	1.8237	3.0368	0.0067	0.0075	0.832	-0.0004	0.8248	235.54	228.84	0.5965	-0.0007	2.6067	4.2607	UNDEF	UNDEF	3.5703	49.6306	29.7784	3	3	3	UNDEF	4.368	1
12.68	0.8306	0.0254	0.0064	1.7571	3.0431	0.0068	0.0077	0.8316	-0.0004	0.8243	235.74	228.94	0.5958	-0.0007	2.6026	4.2668	UNDEF	UNDEF	3.5712	49.5736	29.7442	3	3	3	UNDEF	4.3693	1
12.69	0.8323	0.0254	0.0064	1.7712	3.0402	0.0069	0.0076	0.8333	-0.0005	0.826	235.94	229.04	0.5973	-0.0009	2.608	4.2573	UNDEF	UNDEF	3.5699	49.6981	29.8188	3	3	3	UNDEF	4.3728	0.9091
12.7	0.834	0.0255	0.0065	1.8111	3.0385	0.007	0.0077	0.835	-0.0005	0.8276	236.14	229.14	0.5988	-0.0009	2.6134	4.2517	UNDEF	UNDEF	3.5689	49.8225	29.8935	3	3	3	UNDEF	4.3771	1
12.71	0.8335	0.0257	0.0065	1.7966	3.0614	0.0071	0.0078	0.8345	-0.0006	0.827	236.34	229.24	0.5982	-0.0009	2.6094	4.2947	UNDEF	UNDEF	3.5717	49.7655	29.8593	3	3	3	UNDEF	4.3867	0.8333
12.72	0.8338	0.0259	0.0065	1.7833	3.0832	0.0072	0.0078	0.8347	-0.0007	0.8272	236.54	229.34	0.5982	-0.0011	2.6084	4.3326	UNDEF	UNDEF	3.5738	49.769	29.8614	3	3	3	UNDEF	4.397	0.9091
12.73	0.834	0.0262	0.0073	1.7972	3.1071	0.0073	0.0088	0.8351	0	0.8267	236.74	229.44	0.5984	0.0001	2.608	4.3736	UNDEF	UNDEF	3.576	49.7725	29.8635	3	3	3	UNDEF	4.4077	0.2
12.74	0.8379	0.0264	0.0074	1.7841	3.1321	0.0074	0.0089	0.839	0	0.8304	236.94	229.54	0.6021	0.0001	2.6229	4.3887	UNDEF	UNDEF	3.5747	50.0783	30.047	3	3	3	UNDEF	4.4224	0.9091
12.75	0.8611	0.0264	0.0074	1.7981	3.1264	0.0075	0.0086	0.8622	-0.0001	0.8537	237.14	229.64	0.6251	-0.0001	2.7219	4.2263	UNDEF	UNDEF	3.5524	51.9958	31.1975	3	3	3	UNDEF	4.4483	1
12.76	0.8572	0.0268	0.0075	1.7696	3.1653	0.0076	0.0088	0.8583	-0.0001	0.8497	237.34	229.74	0.621	-0.0001	2.7031	4.3134	UNDEF	UNDEF	3.5596	51.6567	30.994	3	3	3	UNDEF	4.4589	0.9091
12.77	0.8572	0.0272	0.0075	1.7972	3.2045	0.0077	0.0088	0.8583	-0.0002	0.8497	237.54	229.84	0.6208	-0.0003	2.7011	4.3743	UNDEF	UNDEF	3.563	51.64	30.984	3	3	3	UNDEF	4.4737	1
12.78	0.8534	0.0272	0.0076	1.7972	3.2069	0.0078	0.0089	0.8545	-0.0002	0.8457	237.74	229.94	0.6168	-0.0003	2.6822	4.4132	UNDEF	UNDEF	3.5676	51.3008	30.7805	3	3	3	UNDEF	4.4734	1
12.79	0.8534	0.0273	0.0077	1.7696	3.2091	0.0079	0.009	0.8545	-0.0002	0.8456	237.94	230.04	0.6166	-0.0003	2.6803	4.4246	UNDEF	UNDEF	3.5685	51.2842	30.7705	3	3	3	UNDEF	4.4771	0.9091
12.8	0.8485	0.0276	0.0077	1.8652	3.2364	0.008	0.0091	0.8497	-0.0003	0.8408	238.14	230.14	0.6115	-0.0005	2.6572	4.5084	UNDEF	UNDEF	3.576	50.8648	30.5189	3	3	3	UNDEF	4.4842	1
12.81	0.8484	0.0277	0.0078	1.8381	3.2393	0.0081	0.0092	0.8496	-0.0003	0.8406	238.34	230.24	0.6112	-0.0005	2.6547	4.532	UNDEF	UNDEF	3.5775	50.8382	30.5029	3	3	3	UNDEF	4.4903	0.9091
12.82	0.8489	0.0278	0.0078	1.8111	3.2396	0.0082	0.0092	0.8501	-0.0004	0.8411	238.54	230.34	0.6116	-0.0007	2.6551	4.5378	UNDEF	UNDEF	3.5777	50.867	30.5202	3	3	3	UNDEF	4.4942	1
12.83	0.8495	0.0278	0.0078	1.7966	3.2394	0.0083	0.0092	0.8507	-0.0005	0.8416	238.74	230.44	0.6119	-0.0007	2.6555	4.5435	UNDEF	UNDEF	3.578	50.8958	30.5375	3	3	3	UNDEF	4.4981	0.9091
12.84	0.8505	0.0279	0.0079	1.7972	3.2451	0.0084	0.0093	0.8516	-0.0005	0.8426	238.94	230.54	0.6127	-0.0008	2.6577	4.5541	UNDEF	UNDEF	3.5782	50.9596	30.5758	3	3	3	UNDEF	4.5042	1
12.85	0.8514	0.0278	0.008	1.8103	3.2319	0.0085	0.0094	0.8526	-0.0005	0.8434	239.14	230.64	0.6135	-0.0009	2.6599	4.5395	UNDEF	UNDEF	3.5772	51.0233	30.614	3	3	3	UNDEF	4.5048	0.9091
12.86	0.8572	0.0278	0.008	1.8111	3.2189	0.0086	0.0093	0.8584	-0.0006	0.8492	239.34	230.74	0.6191	-0.001	2.683	4.4897	UNDEF	UNDEF	3.5714	51.49	30.894	3	3	3	UNDEF	4.5103	1
12.87	0.8804	0.0279	0.0081	1.7841	3.219	0.0087	0.0092	0.8817	-0.0006	0.8724	239.54	230.84	0.6421	-0.001	2.7816	4.3404	UNDEF	UNDEF	3.5504	53.4083	32.045	3	3	3	UNDEF	4.5395	1
12.88	0.8804	0.0279	0.0081	1.8103	3.2185	0.0088	0.0092	0.8817	-0.0007	0.8724	239.74	230.94	0.6419	-0.0011	2.7796	4.3535	UNDEF	UNDEF	3.5514	53.3917	32.035	3	3	3	UNDEF	4.5437	0.9091
12.89	0.8785	0.0283	0.0082	1.7966	3.2485	0.0089	0.0093	0.8797	-0.0007	0.8703	239.94	231.04	0.6398	-0.0012	2.7692	4.4239	UNDEF	UNDEF	3.5564	53.2138	31.9283	3	3	3	UNDEF	4.5556	1
12.9	0.8775	0.0284	0.0082	1.8241	3.2522	0.009	0.0093	0.8788	-0.0008	0.8694	240.14	231.14	0.6386	-0.0013	2.7629	4.4506	UNDEF	UNDEF	3.5586	53.1165	31.8699	3	3	3	UNDEF	4.5602	0.8333
12.91	0.8771	0.0285	0.0082	1.8103	3.2568	0.0091	0.0094	0.8783	-0.0009	0.8688	240.34	231.24	0.638	-0.0013	2.7588	4.474	UNDEF	UNDEF	3.5603	53.0595	31.8357	3	3	3	UNDEF	4.5653	1
12.92	0.8768	0.0286	0.0083	1.8512	3.2602	0.0092	0.0095	0.8781	-0.0009	0.8685	240.54	231.34	0.6375	-0.0014	2.7558	4.4934	UNDEF	UNDEF	3.5617	53.0227	31.8136	3	3	3	UNDEF	4.5702	0.9091
12.93	0.8786	0.0288	0.0083	1.7966	3.2643	0.0093	0.0095	0.8799	-0.001	0.8703	240.74	231.44	0.6391	-0.0015	2.7616	4.4984	UNDEF	UNDEF	3.5612	53.1572	31.8943	3	3	3	UNDEF	4.5774	1
12.94	0.8804	0.0289	0.0084	1.8373	3.2794	0.0094	0.0096	0.8817	-0.001	0.872	240.94	231.54	0.6408	-0.0015	2.7674	4.5108	UNDEF	UNDEF	3.5611	53.2917	31.975	3	3	3	UNDEF	4.5862	0.9091
12.95	0.8882	0.029	0.0084	1.8252	3.2815	0.0095	0.0095	0.8894	-0.0011	0.8797	241.14	231.64	0.6483	-0.0017	2.7987	4.4673	UNDEF	UNDEF	3.5547	53.9192	32.3515	3	3	3	UNDEF	4.5982	1
12.96	0.8843	0.029	0.0085	1.7981	3.2841	0.0096	0.0096	0.8856	-0.0011	0.8758	241.34	231.74	0.6442	-0.0018	2.78	4.5044	UNDEF	UNDEF	3.5591	53.58	32.148	3	3	3	UNDEF	4.5974	1
12.97	0.8819	0.0291	0.0085	1.8373	3.2851	0.0097	0.0097	0.8832	-0.0012	0.8734	241.54	231.84	0.6416	-0.0018	2.7675	4.5283	UNDEF	UNDEF	3.5619	53.362	32.0172	3	3	3	UNDEF	4.5975	1
12.98	0.8812	0.029	0.0086	1.8103	3.2741	0.0098	0.0098	0.8825	-0.0012	0.8726	241.74	231.94	0.6407	-0.0019	2.7624	4.5253	UNDEF	UNDEF	3.5625	53.2849	31.971	3	3	3	UNDEF	4.5961	1
12.99	0.8847	0.0289	0.0086	1.8241	3.2645	0.0099	0.0097	0.886	-0.0013	0.8761	241.94	232.04	0.644	-0.002	2.7754	4.4927	UNDEF	UNDEF	3.5591	53.5604	32.1362	3	3	3	UNDEF	4.5994	0.9091
13	0.8882	0.029	0.0087	1.8241	3.2683	0.01	0.0098	0.8895	-0.0013	0.8795	242.14	232.14	0.6473	-0.002	2.7886	4.4769	UNDEF	UNDEF	3.5565	53.8358	32.3015	3	3	3	UNDEF	4.6063	1
13.01	0.8959	0.029	0.0087	1.8373	3.2732	0.0101	0.0097	0.8972	-0.0014	0.8872	242.34	232.24	0.6549	-0.0021	2.8198	4.4324	UNDEF	UNDEF	3.5501	54.4642	32.6785	3	3	3	UNDEF	4.6181	0.9091
13.02	0.892	0.0293	0.0088	1.8237	3.3025	0.0102	0.0098	0.8934	-0.0014	0.8833	242.54	232.34	0.6508	-0.0022	2.8011	4.4984	UNDEF	UNDEF	3.556	54.125	32.475	3	3	3	UNDEF	4.6239	1
13.03	0.8882	0.0292	0.0088	1.8373	3.2899	0.0103	0.0099	0.8895	-0.0015	0.8794	242.74	232.44	0.6467	-0.0023	2.7824	4.508	UNDEF	UNDEF	3.5589	53.7858	32.2715	3	3	3	UNDEF	4.6169	1
13.04	0.892	0.029	0.0089	1.8241	3.2765	0.0104	0.0099	0.8934	-0.0015	0.8832	242.94	232.54	0.6504	-0.0023	2.7971	4.4638	UNDEF	UNDEF	3.5547	54.0917	32.455	3	3	3	UNDEF	4.6184	0.9091
13.05	0.8865	0.0289	0.0089	1.8371	3.2649	0.0105	0.01	0.8878	-0.0016	0.8776	243.14	232.64	0.6447	-0.0025	2.7711	4.4878	UNDEF	UNDEF	3.5594	53.6117	32.167	3	3	3	UNDEF	4.6102	1
13.06	0.8839	0.0288	0.009	1.8103	3.2534	0.0106	0.0101	0.8853	-0.0016	0.875	243.34	232.74	0.6419	-0.0026	2.7582	4.4909	UNDEF	UNDEF	3.5613	53.3835	32.0301	3	3	3	UNDEF	4.6054	0.9091
13.07	0.8814	0.0289	0.009	1.8373	3.2568	0.0107	0.0102	0.8827	-0.0017	0.8724	243.54	232.84	0.6392	-0.0027	2.7453	4.5164	UNDEF	UNDEF	3.5643	53.1552	31.8931	3	3	3	UNDEF	4.6056	1
13.08	0.8843	0.0288	0.0091	1.7966	3.2493	0.0108	0.0102	0.8857	-0.0017	0.8752	243.74	232.94	0.6419	-0.0027	2.7557	4.4869	UNDEF	UNDEF	3.5614	53.38	32.028	3	3	3	UNDEF	4.6078	0.9091
13.09	0.8804	0.0288	0.0091	1.8241	3.2456	0.0109	0.0103	0.8818	-0.0018	0.8714	243.94	233.04	0.6379	-0.0029	2.7371	4.5119	UNDEF	UNDEF	3.5652	53.0417	31.825	3	3	3	UNDEF	4.6044	1
13.1	0.8809	0.0289	0.0091	1.864	3.2512	0.011	0.0104	0.8823	-0.0019	0.8718	244.14	233.14	0.6382	-0.0029	2.7372	4.5235	UNDEF	UNDEF	3.5658	53.0652	31.8391	3	3	3	UNDEF	4.6095	1
13.11	0.8814	0.029	0.0091	1.81	3.2567	0.0111	0.0104	0.8828	-0.002	0.8723	244.34	233.24	0.6384	-0.0031	2.7373	4.5353	UNDEF	UNDEF	3.5663	53.0888	31.8533	3	3	3	UNDEF	4.6147	1
13.12	0.8843	0.0293	0.0092	1.8652	3.2928	0.0112	0.0104	0.8857	-0.002	0.8751	244.54	233.34	0.6411	-0.0031	2.7477	4.5737	UNDEF	UNDEF	3.5669	53.3138	31.9883	3	3	3	UNDEF	4.6322	1
13.13	0.892	0.0297	0.0092	1.8505	3.3286	0.0113	0.0103	0.8934	-0.0021	0.8828	244.74	233.44	0.6487	-0.0032	2.7788	4.5776	UNDEF	UNDEF	3.5629	53.9417	32.365	3	3	3	UNDEF	4.6549	0.9091
13.14	0.8959	0.0298	0.0093	1.8506	3.3386	0.0114	0.0104	0.8973	-0.0021	0.8866	244.94	233.54	0.6524	-0.0032	2.7934	4.5742	UNDEF	UNDEF	3.5608	54.2475	32.5485	3	3	3	UNDEF	4.6656	1
13.15	0.8959	0.03	0.0094	1.8777	3.3506	0.0115	0.0105	0.8973	-0.0021	0.8865	245.14	233.64	0.6522	-0.0032	2.7914	4.598	UNDEF	UNDEF	3.5623	54.2308	32.5385	3	3	3	UNDEF	4.6721	0.8333
13.16	0.9036	0.0303	0.0094	1.8381	3.3853	0.0116	0.0104	0.9051	-0.0022	0.8942	245.34	233.74	0.6597	-0.0033	2.8225	4.5955	UNDEF	UNDEF	3.5581	54.8592	32.9155	3	3	3	UNDEF	4.6935	1
13.17	0.9075	0.0306	0.0095	1.8521	3.4235	0.0117	0.0105	0.9089	-0.0022	0.898	245.54	233.84	0.6634	-0.0033	2.837	4.6199	UNDEF	UNDEF	3.5574	55.165	33.099	3	3	3	UNDEF	4.7105	1
13.18	0.9056	0.0305	0.0095	1.8237	3.4142	0.0118	0.0105	0.907	-0.0023	0.8961	245.74	233.94	0.6613	-0.0035	2.8267	4.6196	UNDEF	UNDEF	3.5587	54.9871	32.9923	3	3	3	UNDEF	4.7065	0.9091
13.19	0.9036	0.0306	0.0096	1.8381	3.4255	0.0119	0.0106	0.9051	-0.0023	0.8941	245.94	234.04	0.6591	-0.0035	2.8164	4.6461	UNDEF	UNDEF	3.5614	54.8092	32.8855	3	3	3	UNDEF	4.7085	1
13.2	0.9036	0.0306	0.0096	1.8782	3.4299	0.012	0.0106	0.9051	-0.0024	0.8941	246.14	234.14	0.6589	-0.0037	2.8143	4.6472	UNDEF	UNDEF	3.5617	54.7925	32.8755	3	3	3	UNDEF	4.7099	0.9091
13.21	0.8998	0.0306	0.0097	1.8506	3.4348	0.0121	0.0108	0.9012

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	0.8998	0.0277	0.0101	1.8506	3.0904	0.013	0.0113	0.9013	-0.0029	0.8897	248.14	235.14	0.6532	-0.0044	2.7777	4.2468	UNDEF	UNDEF	3.546	54.3033	32.582	3	3	3	UNDEF	4.6198	1
13.31	0.8998	0.0277	0.0101	1.8782	3.0821	0.0131	0.0113	0.9013	-0.003	0.8897	248.34	235.24	0.653	-0.0046	2.7757	4.2486	UNDEF	UNDEF	3.5463	54.2867	32.572	3	3	3	UNDEF	4.6214	0.9091
13.32	0.9036	0.0278	0.0102	1.8644	3.0763	0.0132	0.0113	0.9052	-0.003	0.8934	248.54	235.34	0.6566	-0.0045	2.7902	4.2271	UNDEF	UNDEF	3.5433	54.5925	32.7555	3	3	3	UNDEF	4.6277	1
13.33	0.9075	0.0277	0.0103	1.9047	3.0608	0.0133	0.0114	0.9091	-0.003	0.8972	248.74	235.44	0.6603	-0.0045	2.8046	4.188	UNDEF	UNDEF	3.5392	54.8983	32.939	3	3	3	UNDEF	4.63	1
13.34	0.9269	0.0276	0.0103	1.8782	3.0553	0.0134	0.0111	0.9284	-0.0031	0.9166	248.94	235.54	0.6795	-0.0046	2.8847	4.0663	UNDEF	UNDEF	3.5221	56.4933	33.896	3	3	3	UNDEF	4.6536	0.9091
13.35	0.9346	0.0276	0.0104	1.8506	3.0557	0.0135	0.0111	0.9362	-0.0031	0.9242	249.14	235.64	0.687	-0.0045	2.9155	4.0236	UNDEF	UNDEF	3.5158	57.1217	34.273	3	3	3	UNDEF	4.6651	1
13.36	0.9152	0.0277	0.0104	1.8506	3.0576	0.0136	0.0114	0.9168	-0.0032	0.9049	249.34	235.74	0.6675	-0.0048	2.8314	4.1436	UNDEF	UNDEF	3.5333	55.4925	33.2955	3	3	3	UNDEF	4.6434	0.9091
13.37	0.9075	0.0278	0.0105	1.8644	3.0726	0.0137	0.0116	0.9091	-0.0032	0.897	249.54	235.84	0.6596	-0.0049	2.7966	4.2111	UNDEF	UNDEF	3.5415	54.8317	32.899	3	3	3	UNDEF	4.6401	1
13.38	0.9036	0.0278	0.0105	1.8652	3.0732	0.0138	0.0116	0.9052	-0.0033	0.8932	249.74	235.94	0.6555	-0.0051	2.7782	4.2351	UNDEF	UNDEF	3.5453	54.4925	32.6955	3	3	3	UNDEF	4.6366	1
13.39	0.892	0.0278	0.0105	1.9047	3.0812	0.0139	0.0118	0.8936	-0.0034	0.8815	249.94	236.04	0.6437	-0.0052	2.727	4.3203	UNDEF	UNDEF	3.5567	53.5083	32.105	3	3	3	UNDEF	4.6271	0.8333
13.4	0.8891	0.0279	0.0106	1.8775	3.0897	0.014	0.0119	0.8907	-0.0034	0.8786	250.14	236.14	0.6406	-0.0053	2.7127	4.3488	UNDEF	UNDEF	3.5601	53.2498	31.9499	3	3	3	UNDEF	4.6272	1
13.41	0.8887	0.028	0.0107	1.8791	3.1082	0.0141	0.012	0.8903	-0.0034	0.878	250.34	236.24	0.6399	-0.0054	2.7087	4.3707	UNDEF	UNDEF	3.5618	53.1928	31.9157	3	3	3	UNDEF	4.6323	0.9091
13.42	0.8903	0.0283	0.0107	1.8782	3.1517	0.0142	0.012	0.8919	-0.0035	0.8797	250.54	236.34	0.6414	-0.0055	2.7139	4.41	UNDEF	UNDEF	3.5631	53.3172	31.9903	3	3	3	UNDEF	4.647	1
13.43	0.892	0.0286	0.0107	1.8644	3.1912	0.0143	0.012	0.8936	-0.0036	0.8813	250.74	236.44	0.6429	-0.0056	2.7191	4.4489	UNDEF	UNDEF	3.5644	53.4417	32.065	3	3	3	UNDEF	4.6616	0.9091
13.44	0.8916	0.0285	0.0108	1.9181	3.187	0.0144	0.0121	0.8932	-0.0036	0.8808	250.94	236.54	0.6422	-0.0057	2.7151	4.4445	UNDEF	UNDEF	3.5647	53.3848	32.0309	3	3	3	UNDEF	4.6605	1
13.45	0.8937	0.0288	0.0108	1.9047	3.212	0.0145	0.0121	0.8954	-0.0037	0.8829	251.14	236.64	0.6442	-0.0057	2.7224	4.4635	UNDEF	UNDEF	3.5647	53.5495	32.1297	3	3	3	UNDEF	4.6719	1
13.46	0.8959	0.0287	0.0108	1.9192	3.2074	0.0146	0.0121	0.8975	-0.0038	0.8851	251.34	236.74	0.6462	-0.0058	2.7296	4.4463	UNDEF	UNDEF	3.5629	53.7142	32.2285	3	3	3	UNDEF	4.6748	0.9091
13.47	0.9036	0.0288	0.0109	1.9052	3.2101	0.0147	0.0121	0.9053	-0.0038	0.8927	251.54	236.84	0.6538	-0.0058	2.7603	4.4026	UNDEF	UNDEF	3.5565	54.3425	32.6055	3	3	3	UNDEF	4.6864	1
13.48	0.9036	0.0288	0.0109	1.9047	3.2115	0.0148	0.0121	0.9053	-0.0039	0.8927	251.74	236.94	0.6536	-0.0059	2.7583	4.4116	UNDEF	UNDEF	3.5572	54.3258	32.5955	3	3	3	UNDEF	4.6897	0.9091
13.49	0.8998	0.029	0.011	1.9317	3.2205	0.0149	0.0123	0.9014	-0.0039	0.8888	251.94	237.04	0.6495	-0.006	2.74	4.4581	UNDEF	UNDEF	3.5621	53.9867	32.392	3	3	3	UNDEF	4.6914	1
13.5	0.8989	0.0298	0.011	1.8914	3.3144	0.015	0.0123	0.9006	-0.004	0.8879	252.14	237.14	0.6484	-0.0061	2.7344	4.6	UNDEF	UNDEF	3.57	53.8995	32.3397	3	3	3	UNDEF	4.723	0.9091
13.51	0.8986	0.0301	0.0111	1.9184	3.3463	0.0151	0.0124	0.9003	-0.004	0.8875	252.34	237.24	0.648	-0.0062	2.7312	4.6519	UNDEF	UNDEF	3.573	53.8576	32.3146	3	3	3	UNDEF	4.7352	1
13.52	0.8992	0.0305	0.0111	1.9045	3.3789	0.0152	0.0124	0.9009	-0.0041	0.8881	252.54	237.34	0.6483	-0.0063	2.7317	4.6976	UNDEF	UNDEF	3.5752	53.8888	32.3333	3	3	3	UNDEF	4.7483	1
13.53	0.8998	0.0302	0.0112	1.9047	3.3477	0.0153	0.0125	0.9015	-0.0041	0.8886	252.74	237.44	0.6487	-0.0063	2.7321	4.6542	UNDEF	UNDEF	3.573	53.92	32.352	3	3	3	UNDEF	4.7412	0.9091
13.54	0.9036	0.0309	0.0112	1.9184	3.43	0.0154	0.0124	0.9053	-0.0042	0.8924	252.94	237.54	0.6524	-0.0064	2.7464	4.7418	UNDEF	UNDEF	3.5753	54.2258	32.5355	3	3	3	UNDEF	4.7726	1
13.55	0.9075	0.0312	0.0112	1.9184	3.4557	0.0155	0.0124	0.9092	-0.0043	0.8963	253.14	237.64	0.6561	-0.0065	2.7608	4.7521	UNDEF	UNDEF	3.5739	54.5317	32.719	3	3	3	UNDEF	4.7864	0.9091
13.56	0.9036	0.0312	0.0113	1.9061	3.4538	0.0156	0.0125	0.9053	-0.0043	0.8924	253.34	237.74	0.652	-0.0066	2.7425	4.7814	UNDEF	UNDEF	3.5778	54.1925	32.5155	3	3	3	UNDEF	4.784	1
13.57	0.9017	0.0313	0.0113	1.8921	3.4654	0.0157	0.0125	0.9034	-0.0044	0.8904	253.54	237.84	0.6499	-0.0068	2.7324	4.8159	UNDEF	UNDEF	3.5808	54.0146	32.4088	3	3	3	UNDEF	4.7879	1
13.58	0.9017	0.0314	0.0114	1.9184	3.4694	0.0158	0.0126	0.9034	-0.0044	0.8903	253.74	237.94	0.6497	-0.0068	2.7304	4.8258	UNDEF	UNDEF	3.5815	53.9979	32.3988	3	3	3	UNDEF	4.7913	1
13.59	0.9027	0.0312	0.0114	1.8782	3.4482	0.0159	0.0126	0.9044	-0.0045	0.8913	253.94	238.04	0.6504	-0.0069	2.7325	4.7933	UNDEF	UNDEF	3.5797	54.0619	32.4371	3	3	3	UNDEF	4.7878	1
13.6	0.9036	0.0312	0.0115	1.9045	3.4465	0.016	0.0127	0.9054	-0.0045	0.8922	254.14	238.14	0.6512	-0.007	2.7347	4.7884	UNDEF	UNDEF	3.5792	54.1258	32.4755	3	3	3	UNDEF	4.7905	0.9091
13.61	0.9075	0.0312	0.0115	1.945	3.4448	0.0161	0.0126	0.9092	-0.0046	0.896	254.34	238.24	0.6549	-0.0071	2.7489	4.7623	UNDEF	UNDEF	3.576	54.4317	32.659	3	3	3	UNDEF	4.7961	1
13.62	0.9056	0.0313	0.0115	1.9047	3.4509	0.0162	0.0127	0.9073	-0.0047	0.8941	254.54	238.34	0.6528	-0.0072	2.7388	4.791	UNDEF	UNDEF	3.5787	54.2538	32.5523	3	3	3	UNDEF	4.7987	0.8333
13.63	0.9054	0.0313	0.0116	1.9322	3.4493	0.0163	0.0128	0.9071	-0.0047	0.8938	254.74	238.44	0.6524	-0.0073	2.7361	4.7993	UNDEF	UNDEF	3.5795	54.222	32.5332	3	3	3	UNDEF	4.8014	1
13.64	0.9056	0.0312	0.0116	1.9184	3.4304	0.0164	0.0128	0.9073	-0.0048	0.8941	254.94	238.54	0.6524	-0.0074	2.735	4.7816	UNDEF	UNDEF	3.5788	54.2229	32.5338	3	3	3	UNDEF	4.7992	1
13.65	0.9058	0.0312	0.0117	1.9452	3.4264	0.0165	0.0129	0.9076	-0.0048	0.8942	255.14	238.64	0.6524	-0.0074	2.734	4.7868	UNDEF	UNDEF	3.5792	54.2239	32.5343	3	3	3	UNDEF	4.8021	1
13.66	0.9075	0.0313	0.0117	1.9315	3.421	0.0166	0.0129	0.9093	-0.0049	0.8958	255.34	238.74	0.6539	-0.0074	2.7391	4.7811	UNDEF	UNDEF	3.5782	54.3483	32.609	3	3	3	UNDEF	4.8065	1
13.67	0.9114	0.0314	0.0117	1.9586	3.4323	0.0167	0.0129	0.9132	-0.005	0.8996	255.54	238.84	0.6576	-0.0075	2.7534	4.7825	UNDEF	UNDEF	3.5764	54.6542	32.7925	3	3	3	UNDEF	4.8184	0.9091
13.68	0.9191	0.0321	0.0118	1.9724	3.4913	0.0168	0.0129	0.9209	-0.005	0.9073	255.74	238.94	0.6652	-0.0075	2.7838	4.8208	UNDEF	UNDEF	3.5742	55.2817	33.169	3	3	3	UNDEF	4.8488	1
13.69	0.923	0.0327	0.0118	1.9315	3.5485	0.0169	0.0128	0.9248	-0.0051	0.9112	255.94	239.04	0.6688	-0.0076	2.798	4.8857	UNDEF	UNDEF	3.5754	55.5875	33.3525	3	3	3	UNDEF	4.8751	0.9091
13.7	0.923	0.0327	0.0119	1.9322	3.5451	0.017	0.0129	0.9248	-0.0051	0.9111	256.14	239.14	0.6686	-0.0076	2.796	4.8958	UNDEF	UNDEF	3.5761	55.5708	33.3425	3	3	3	UNDEF	4.8786	1
13.71	0.9288	0.0328	0.0119	1.9052	3.5418	0.0171	0.0128	0.9306	-0.0052	0.9169	256.34	239.24	0.6742	-0.0077	2.8183	4.8638	UNDEF	UNDEF	3.5717	56.0379	33.6228	3	3	3	UNDEF	4.8881	1
13.72	0.9346	0.0332	0.012	1.9322	3.5745	0.0172	0.0129	0.9364	-0.0052	0.9226	256.54	239.34	0.6799	-0.0076	2.8406	4.8814	UNDEF	UNDEF	3.5696	56.505	33.903	3	3	3	UNDEF	4.9088	0.9091
13.73	0.9346	0.0332	0.012	1.9047	3.5669	0.0173	0.0129	0.9364	-0.0053	0.9226	256.74	239.44	0.6797	-0.0078	2.8385	4.8849	UNDEF	UNDEF	3.5701	56.4883	33.893	3	3	3	UNDEF	4.9109	0.9091
13.74	0.9356	0.0332	0.0126	1.9587	3.5651	0.0174	0.0135	0.9375	-0.0048	0.9229	256.94	239.54	0.6805	-0.007	2.841	4.8809	UNDEF	UNDEF	3.5696	56.5523	33.9314	3	3	3	UNDEF	4.9136	0.2
13.75	0.9365	0.0333	0.0127	1.891	3.5717	0.0175	0.0136	0.9384	-0.0048	0.9238	257.14	239.64	0.6813	-0.007	2.843	4.8852	UNDEF	UNDEF	3.5695	56.6163	33.9698	3	3	3	UNDEF	4.9183	0.9091
13.76	0.9385	0.0332	0.0128	1.9317	3.563	0.0176	0.0137	0.9404	-0.0048	0.9257	257.34	239.74	0.6831	-0.007	2.8491	4.8592	UNDEF	UNDEF	3.5675	56.7608	34.0565	3	3	3	UNDEF	4.9188	1
13.77	0.9385	0.0331	0.0128	1.9315	3.5543	0.0177	0.0137	0.9404	-0.0049	0.9257	257.54	239.84	0.6829	-0.0072	2.8471	4.8472	UNDEF	UNDEF	3.5672	56.7442	34.0465	3	3	3	UNDEF	4.9173	0.9091
13.78	0.9385	0.0328	0.0129	1.9721	3.5301	0.0178	0.0138	0.9404	-0.0049	0.9256	257.74	239.94	0.6827	-0.0072	2.8452	4.8116	UNDEF	UNDEF	3.5657	56.7275	34.0365	3	3	3	UNDEF	4.9104	1
13.79	0.9385	0.0321	0.013	1.9721	3.4543	0.0179	0.0138	0.9404	-0.0049	0.9255	257.94	240.04	0.6825	-0.0072	2.8432	4.7036	UNDEF	UNDEF	3.5607	56.7108	34.0265	3	3	3	UNDEF	4.8868	0.9091
13.8	0.923	0.0321	0.013	1.9858	3.457	0.018	0.0141	0.9249	-0.005	0.91	258.14	240.14	0.6668	-0.0075	2.7767	4.8133	UNDEF	UNDEF	3.5747	55.4042	33.2425	3	3	3	UNDEF	4.872	1
13.81	0.9211	0.0321	0.0131	2.0128	3.4588	0.0181	0.0142	0.923	-0.005	0.908	258.34	240.24	0.6647	-0.0075	2.7667	4.8278	UNDEF	UNDEF	3.5768	55.2263	33.1358	3	3	3	UNDEF	4.8713	1
13.82	0.9191	0.032	0.0131	1.9858	3.4471	0.0182	0.0142	0.9211	-0.0051	0.906	258.54	240.34	0.6625	-0.0077	2.7567	4.823	UNDEF	UNDEF	3.5779	55.0483	33.029	3	3	3	UNDEF	4.8664	0.9091
13.83	0.919	0.0318	0.0132	1.9452	3.4348	0.0183	0.0143	0.921	-0.0051	0.9058	258.74	240.44	0.6622	-0.0077	2.7543	4.8049	UNDEF	UNDEF	3.5773	55.0216	33.013	3	3	3	UNDEF	4.8632	1
13.84	0.9191	0.0311	0.0132	1.9586	3.3555	0.0184	0.0143	0.921	-0.0052	0.9059	258.94	240.54	0.6621	-0.0079	2.7525	4.6934	UNDEF	UNDEF	3.5721	55.01	33.006	3	3	3	UNDEF	4.839	0.8333
13.85	0.9191	0.0312	0.0133	1.9721	3.3674	0.0185	0.0144	0.9211	-0.0052	0.9059	259.14	240.64	0.662	-0.0079	2.7509	4.7125	UNDEF	UNDEF	3.5733	54.9983	32.999	3	3	3	UNDEF	4.8447	1
13.86	0.923	0.0309	0.0133	1.945	3.3327	0.0186	0.0144	0.925	-0.0053	0.9097	259.34	240.74	0.6656	-0.008	2.765	4.6383	UNDEF	UNDEF	3.5678	55.3042	33.1825	3	3	3	UNDEF	4.8391	1
13.87	0.9269	0.0306	0.0134	1.9991	3.2927	0.0187	0.0144	0.9289	-0.0053	0.9135	259.54	240.84	0.6693	-0.008	2.7791	4.5648	UNDEF	UNDEF	3.5622	55.61	33.366	3	3	3	UNDEF	4.8334	1
13.88	0.9269	0.0305	0.0134	1.9721	3.2821	0.0188	0.0145	0.9289	-0.0054	0.9134	259.74	240.94	0.6691	-0.008	2.7772	4.5608	UNDEF	UNDEF	3.5623	55.5933	33.356	3	3	3	UNDEF	4.8336	1
13.89	0.9307	0.0305	0.0134	1.9721	3.2763	0.0189	0.0144	0.9327	-0.0055	0.9173	259.94	241.04	0.6728	-0.0081	2.7913	4.5394	UNDEF	UNDEF	3.5593	55.8992	33.5395	3	3	3	UNDEF	4.8401	0.9091
13.9	0.9346	0.0306	0.0135	1.9587	3.2704	0.019	0.0145	0.9366	-0.0055	0.9211	260.14	241.14	0.6765	-0.0081	2.8054	4.5182	UNDEF	UNDEF	3.5564	56.205	33.723	3	3	3	UNDEF	4.8466	1
13.91	0.9423	0.0306	0.0136	1.9724	3.266	0.0191	0.0145	0.9444	-0.0055	0.9287	260.34	241.24	0.684	-0.008	2.8355	4.4708	UNDEF	UNDEF	3.55	56.8333	34.1	3	3	3	UNDEF	4.8571	0.9091
13.92	0.9385	0.0306	0.0136	1.9721	3.2647	0.0192	0.0145	0.9405	-0.0056	0.9248	260.54	241.34	0.68	-0.0082	2.8175	4.5	UNDEF	UNDEF	3.5539	56.4942	33.8965	3	3	3	UNDEF	4.8549	1
13.93	0.9423	0.031	0.0137	1.9586	3.3039	0.0193	0.0146	0.9444	-0.0056	0.9286	260.74	241.44	0.6837	-0.0082	2.8316	4.5324	UNDEF	UNDEF	3.5537	56.7996	34.0798	3	3	3	UNDEF	4.874	1
13.94	0.9462	0.031	0.0137	1.9857	3.3029	0.0194	0.0145	0.9483	-0.0057	0.9325	260.94	241.54	0.6873	-0.0083	2.8456	4.507	UNDEF	UNDEF	3.5506	57.105	34.263	3	3	3	UNDEF	4.8795	0.9091
13.95	0.9501	0.031	0.0138	1.9995	3.303	0.0195	0.0145	0.9521	-0.0057	0.9363	261.14	241.64	0.691	-0.0082	2.8596	4.4816	UNDEF	UNDEF	3.5475	57.4108	34.4465	3	3	3	UNDEF	4.885	1
13.96	0.9501	0.031	0.0138	1.9721	3.31	0.0196	0.0145	0.9521	-0.0058	0.9363	261.34	241.74	0.6908	-0.0084	2.8576	4.4894	UNDEF	UNDEF	3.5481	57.3942	34.4365	3	3	3	UNDEF	4.888	0.9091
13.97	0.9423	0.0311	0.0139	1.9721	3.3179	0.0197	0.0147	0.9444	-0.0058	0.9284	261.54	241.84	0.6829	-0.0085	2.8237	4.548	UNDEF	UNDEF	3.5555	56.7333	34.04	3	3	3	UNDEF	4.8825	1
13.98	0.9307	0.0311	0.0139	1.9587	3.3248	0.0198	0.0149	0.9328	-0.0059	0.9168	261.74	241.94	0.6711	-0.0088	2.7737	4.6302	UNDEF	UNDEF	3.5662	55.7492	33.4495	3	3	3	UNDEF	4.8723	1
13.99	0.9307	0.031	0.014	1.9856	3.3218	0.0199	0.015	0.9328	-0.0059	0.9167	261.94	242.04	0.6709	-0.0088	2.7718	4.6215	UNDEF	UNDEF	3.566	55.7325	33.4395	3	3	3	UNDEF	4.8714	0.9091
14	0.9269	0.031	0.0141	1.9864	3.3291	0.02	0.0152	0.929	-0.0059	0.9128	262.14	242.14	0.6668	-0.0089	2.7539	4.6539	UNDEF	UNDEF	3.57	55.3933	33.236	3	3	3	UNDEF	4.87	1
14.01	0.923	0.0311	0.0141	1.9724	3.3364	0.0201	0.0152	0.9251	-0.006	0.9089	262.34	242.24	0.6628	-0.0091	2.736	4.6868	UNDEF	UNDEF	3.574	55.0542	33.0325	3	3	3	UNDEF	4.8687	0.9091
14.02	0.9227	0.031	0.0142	1.9862	3.3303	0.0202	0.0153	0.9249	-0.006	0.9086	262.54	242.34	0.6623	-0.0091	2.7331	4.6752	UNDEF	UNDEF	3.5739	55.0173	33.0104	3	3	3	UNDEF	4.8665	1
14.03	0.9229	0.0309	0.0142	1.9856	3.3231	0.0203	0.0153	0.925	-0.0061	0.9087	262.74	242.44	0.6623	-0.0093	2.7316	4.6612	UNDEF	UNDEF	3.5734	55.0108	33.0065	3	3	3	UNDEF	4.8648	1
14.04	0.923	0.0306	0.0143	1.9857	3.2878	0.0204	0.0154	0.9251	-0.0061	0.9087	262.94	242.54	0.6622	-0.0093	2.7302	4.6137	UNDEF	UNDEF	3.5712	55.0042	33.0025	3	3	3	UNDEF	4.8553	0.9091
14.05	0.923	0.0303	0.0143	1.9858	3.2513	0.0205	0.0155	0.9251	-0.0062	0.9086	263.14	242.64	0.662	-0.0093	2.7283	4.571	UNDEF	UNDEF	3.5693	54.9875	32.9925	3	3	3	UNDEF	4.8464	1
14.06	0.9269	0.03	0.0143	1.9858	3.2097	0.0206	0.0155	0.929	-0.0063	0.9125	263.34	242.74	0.6657	-0.0094	2.7423	4.502	UNDEF	UNDEF	3.564	55.2933	33.176	3	3	3	UNDEF	4.8416	0.9091
14.07	0.9307	0.0302	0.0144	1.9857	3.2193	0.0207	0.0155	0.9329	-0.0063	0.9163	263.54	242.84	0.6694	-0.0094	2.7564	4.5106	UNDEF	UNDEF	3.5625	55.5992	33.3595	3	3	3	UNDEF	4.855	1
14.08	0.9346	0.0297	0.0144	1.9724	3.1477	0.0208	0.0154	0.9368	-0.0064	0.9202	263.74	242.94	0.673	-0.0095	2.7703	4.4085	UNDEF	UNDEF	3.5554	55.905	33.543	3	3	3	UNDEF	4.8421	1
14.09	0.9385	0.0295	0.0145	1.945	3.1133	0.0209	0.0155	0.9406	-0.0064	0.924	263.94	243.04	0.6767	-0.0094	2.7843	4.36	UNDEF	UNDEF	3.5511	56.2108	33.7265	3	3	3	UNDEF	4.8418	0.8333
14.1	0.9462	0.0295	0.0145	1.9721	3.0941	0.021	0.0153	0.9484	-0.0065	0.9317	264.14	243.14	0.6842	-0.0095	2.8142	4.3136	UNDEF	UNDEF	3.5447	56.8383	34.103	3	3	3	UNDEF	4.8522	1
14.11	0.9501	0.0294	0.0146	1.9991	3.0611	0.0211	0.0154	0.9523	-0.0065	0.9355	264.34	243.24	0.6879	-0.0094	2.8282	4.2792	UNDEF	UNDEF	3.541	57.1442	34.2865	3	3	3	UNDEF	4.8552	0.9091
14.12	0.9694	0.0294	0.0147	1.9724	3.024	0.0212	0.0152	0.9716	-0.0065	0.9547	264.54	243.34	0.7071	-0.0092	2.9057	4.1523	UNDEF	UNDEF	3.5242	58.74	35.244	3	3	3	UNDEF	4.8765	1
14.13	0.981	0.0293	0.0147	1.9995	2.9824	0.0213	0.015	0.9832	-0.0066	0.9663	264.73	243.43	0.7185	-0.0092	2.9515	4.0819	UNDEF	UNDEF	3.5145	59.6908	35.8145	3	3	3	UNDEF	4.8909	1
14.14	0.9849	0.0293	0.0148	1.9995	2.9278	0.0214	0.015	0.9871	-0.0066	0.9701	264.92	243.52	0.7222	-0.0092	2.9656	4.0567	UNDEF	UNDEF	3.5113	59.9975	35.9985	3	3	3	UNDEF	4.8959	0.9091
14.15	0.9888	0.0293	0.0149	1.9587	2.8643	0.0215	0.015	0.991	-0.0066	0.9739	265.11	243.61	0.7259	-0.0091	2.9797	4.0331	UNDEF	UNDEF	3.5083	60.3042	36.1825	3	3	3	UNDEF	4.9013	1
14.16	1.0042	0.0295	0.0149	2.0128	2.8166	0.0216	0.0148	1.0064	-0.0067	0.9893	265.3	243

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.0623	0.0319	0.0153	1.9991	2.9834	0.0225	0.0144	1.0646	-0.0072	1.047	267.01	244.51	0.7976	-0.009	3.262	3.9956	UNDEF	UNDEF	3.4726	66.2742	39.7645	3	3	3	UNDEF	5.0994	1
14.26	1.0004	0.032	0.0153	2.0531	3.0236	0.0226	0.0153	1.0027	-0.0073	0.9851	267.21	244.61	0.7355	-0.0099	3.0068	4.3505	UNDEF	UNDEF	3.5222	61.0992	36.6595	3	3	3	UNDEF	5.023	1
14.27	0.9781	0.0321	0.0153	2.0396	3.08	0.0227	0.0157	0.9804	-0.0074	0.9628	267.41	244.71	0.713	-0.0103	2.9138	4.5056	UNDEF	UNDEF	3.5418	59.2273	35.5364	3	3	3	UNDEF	5.0023	0.9091
14.28	0.9699	0.0323	0.0154	2.0397	3.1517	0.0228	0.0159	0.9722	-0.0074	0.9545	267.61	244.81	0.7046	-0.0105	2.8782	4.5777	UNDEF	UNDEF	3.55	58.5249	35.1149	3	3	3	UNDEF	4.9988	1
14.29	0.9677	0.033	0.0154	2.0396	3.2953	0.0229	0.0159	0.97	-0.0075	0.9523	267.81	244.91	0.7022	-0.0107	2.8673	4.6985	UNDEF	UNDEF	3.5574	58.3266	34.996	3	3	3	UNDEF	5.023	0.9091
14.3	0.9656	0.0337	0.0155	1.9991	3.4278	0.023	0.0161	0.9679	-0.0075	0.95	268.01	245.01	0.6999	-0.0107	2.8565	4.8201	UNDEF	UNDEF	3.5647	58.1283	34.877	3	3	3	UNDEF	5.047	1
14.31	0.9617	0.0339	0.0156	2.0264	3.4797	0.0231	0.0162	0.964	-0.0075	0.9461	268.21	245.11	0.6958	-0.0108	2.8388	4.8658	UNDEF	UNDEF	3.5691	57.7892	34.6735	3	3	3	UNDEF	5.0486	1
14.32	0.9597	0.034	0.0156	2.0262	3.5215	0.0232	0.0163	0.9621	-0.0076	0.9441	268.41	245.21	0.6937	-0.011	2.8289	4.8986	UNDEF	UNDEF	3.572	57.6113	34.5668	3	3	3	UNDEF	5.0523	0.8333
14.33	0.9578	0.0346	0.0157	1.9856	3.6011	0.0233	0.0164	0.9602	-0.0076	0.9421	268.61	245.31	0.6916	-0.011	2.8191	5.0061	UNDEF	UNDEF	3.5783	57.4333	34.46	3	3	3	UNDEF	5.0733	1
14.34	0.9578	0.0343	0.0158	2.0396	3.5779	0.0234	0.0165	0.9602	-0.0076	0.942	268.81	245.41	0.6914	-0.011	2.8172	4.9654	UNDEF	UNDEF	3.5766	57.4167	34.45	3	3	3	UNDEF	5.0652	0.9091
14.35	0.9559	0.034	0.0159	2.0261	3.5523	0.0235	0.0166	0.9583	-0.0076	0.94	269.01	245.51	0.6892	-0.0111	2.8074	4.9386	UNDEF	UNDEF	3.5767	57.2388	34.3433	3	3	3	UNDEF	5.055	1
14.36	0.9559	0.0315	0.0159	2.0262	3.2902	0.0236	0.0166	0.9583	-0.0077	0.94	269.21	245.61	0.689	-0.0112	2.8054	4.5705	UNDEF	UNDEF	3.559	57.2221	34.3333	3	3	3	UNDEF	4.9694	1
14.37	0.9559	0.0288	0.016	2.0266	3.0079	0.0237	0.0167	0.9583	-0.0077	0.9399	269.41	245.71	0.6889	-0.0112	2.8035	4.1782	UNDEF	UNDEF	3.5389	57.2054	34.3233	3	3	3	UNDEF	4.8749	0.9091
14.38	0.9578	0.0283	0.016	2.0128	2.9558	0.0238	0.0167	0.9602	-0.0078	0.9419	269.6	245.8	0.6906	-0.0114	2.8096	4.0955	UNDEF	UNDEF	3.5335	57.3508	34.4105	3	3	3	UNDEF	4.8604	1
14.39	0.9539	0.0283	0.016	2.0668	2.9598	0.0239	0.0168	0.9563	-0.0079	0.9379	269.79	245.89	0.6866	-0.0114	2.7921	4.1271	UNDEF	UNDEF	3.5376	57.0125	34.2075	3	3	3	UNDEF	4.8592	1
14.4	0.9536	0.0284	0.0161	2.0532	2.9634	0.024	0.0169	0.956	-0.0079	0.9374	269.98	245.98	0.686	-0.0115	2.7889	4.1379	UNDEF	UNDEF	3.5386	56.9665	34.1799	3	3	3	UNDEF	4.862	1
14.41	0.9538	0.0284	0.0161	2.0261	2.9603	0.0241	0.0169	0.9562	-0.008	0.9376	270.17	246.07	0.686	-0.0116	2.7879	4.1375	UNDEF	UNDEF	3.5387	56.9657	34.1794	3	3	3	UNDEF	4.8635	1
14.42	0.9539	0.0284	0.0163	2.0397	2.9591	0.0242	0.0171	0.9564	-0.0079	0.9376	270.36	246.16	0.686	-0.0115	2.7869	4.1383	UNDEF	UNDEF	3.5389	56.965	34.179	3	3	3	UNDEF	4.8652	0.9091
14.43	0.9617	0.0284	0.0163	2.0396	2.9581	0.0243	0.017	0.9641	-0.008	0.9454	270.55	246.25	0.6936	-0.0115	2.8166	4.0941	UNDEF	UNDEF	3.5326	57.5942	34.5565	3	3	3	UNDEF	4.8755	1
14.44	0.9617	0.0284	0.0164	2.0936	2.9579	0.0244	0.0171	0.9641	-0.008	0.9453	270.74	246.34	0.6934	-0.0115	2.8148	4.0972	UNDEF	UNDEF	3.533	57.5783	34.547	3	3	3	UNDEF	4.8774	0.9091
14.45	0.9656	0.0289	0.0164	2.0666	2.9685	0.0245	0.017	0.968	-0.0081	0.9491	270.93	246.43	0.6971	-0.0116	2.8297	4.0921	UNDEF	UNDEF	3.5308	57.885	34.731	3	3	3	UNDEF	4.8873	1
14.46	0.9656	0.0289	0.0165	2.0936	3.0035	0.0246	0.0171	0.968	-0.0081	0.9491	271.13	246.53	0.6969	-0.0116	2.8268	4.1453	UNDEF	UNDEF	3.534	57.8683	34.721	3	3	3	UNDEF	4.9018	1
14.47	0.9694	0.0293	0.0165	2.0668	3.0384	0.0247	0.017	0.9719	-0.0082	0.9529	271.33	246.63	0.7006	-0.0117	2.8405	4.1755	UNDEF	UNDEF	3.5338	58.1742	34.9045	3	3	3	UNDEF	4.9207	0.9091
14.48	0.9636	0.029	0.0166	2.0801	3.0078	0.0248	0.0172	0.9661	-0.0082	0.947	271.53	246.73	0.6946	-0.0118	2.8151	4.1744	UNDEF	UNDEF	3.5371	57.6738	34.6043	3	3	3	UNDEF	4.9063	1
14.49	0.9626	0.0296	0.0167	2.0666	3.0682	0.0249	0.0173	0.9651	-0.0082	0.946	271.73	246.83	0.6934	-0.0119	2.8093	4.2718	UNDEF	UNDEF	3.5431	57.5765	34.5459	3	3	3	UNDEF	4.9292	1
14.5	0.9631	0.0299	0.0167	2.0666	3.0966	0.025	0.0173	0.9656	-0.0083	0.9465	271.93	246.93	0.6937	-0.012	2.8093	4.3149	UNDEF	UNDEF	3.5454	57.6001	34.5601	3	3	3	UNDEF	4.9423	0.9091
14.51	0.9636	0.0302	0.0168	2.0535	3.1261	0.0251	0.0174	0.9661	-0.0083	0.9469	272.13	247.03	0.694	-0.012	2.8094	4.3579	UNDEF	UNDEF	3.5476	57.6238	34.5743	3	3	3	UNDEF	4.9554	1
14.52	0.9656	0.0302	0.0168	2.0801	3.1259	0.0252	0.0175	0.9681	-0.0083	0.9487	272.33	247.13	0.6957	-0.012	2.8153	4.3473	UNDEF	UNDEF	3.5463	57.7683	34.661	3	3	3	UNDEF	4.959	1
14.53	0.9656	0.0302	0.0168	2.0396	3.1252	0.0253	0.0175	0.9681	-0.0085	0.9487	272.53	247.23	0.6955	-0.0121	2.8134	4.3489	UNDEF	UNDEF	3.5466	57.7517	34.651	3	3	3	UNDEF	4.9606	1
14.54	0.9694	0.0312	0.0169	2.0668	3.2293	0.0254	0.0175	0.972	-0.0085	0.9525	272.73	247.33	0.6992	-0.0121	2.8271	4.4688	UNDEF	UNDEF	3.551	58.0575	34.8345	3	3	3	UNDEF	5.0014	1
14.55	0.9733	0.0315	0.017	2.0531	3.2537	0.0255	0.0175	0.9758	-0.0085	0.9563	272.93	247.43	0.7029	-0.012	2.8409	4.4796	UNDEF	UNDEF	3.5498	58.3633	35.018	3	3	3	UNDEF	5.0155	0.9091
14.56	0.9772	0.0317	0.017	2.0668	3.2778	0.0256	0.0174	0.9797	-0.0086	0.9601	273.13	247.53	0.7066	-0.0121	2.8545	4.4903	UNDEF	UNDEF	3.5486	58.6692	35.2015	3	3	3	UNDEF	5.0295	1
14.57	0.9723	0.0318	0.0171	2.0668	3.2893	0.0257	0.0176	0.9749	-0.0086	0.9552	273.33	247.63	0.7016	-0.0122	2.8331	4.5392	UNDEF	UNDEF	3.5538	58.2494	34.9496	3	3	3	UNDEF	5.0298	1
14.58	0.9675	0.0319	0.0172	2.0668	3.2882	0.0258	0.0178	0.9701	-0.0086	0.9503	273.53	247.73	0.6965	-0.0123	2.8117	4.5739	UNDEF	UNDEF	3.5584	57.8296	34.6978	3	3	3	UNDEF	5.0266	0.9091
14.59	0.9694	0.0318	0.0172	2.0668	3.2832	0.0259	0.0178	0.972	-0.0087	0.9522	273.73	247.83	0.6983	-0.0124	2.8175	4.557	UNDEF	UNDEF	3.5568	57.9742	34.7845	3	3	3	UNDEF	5.0289	1
14.6	0.9656	0.0318	0.0173	2.0802	3.2782	0.026	0.0179	0.9681	-0.0087	0.9483	273.93	247.93	0.6942	-0.0126	2.8	4.5781	UNDEF	UNDEF	3.5601	57.635	34.581	3	3	3	UNDEF	5.025	0.8333
14.61	0.9654	0.0316	0.0173	2.0801	3.2561	0.0261	0.0179	0.968	-0.0088	0.9481	274.13	248.03	0.6939	-0.0127	2.7976	4.5493	UNDEF	UNDEF	3.559	57.6083	34.565	3	3	3	UNDEF	5.0189	1
14.62	0.9655	0.0314	0.0174	2.0396	3.235	0.0262	0.018	0.9681	-0.0088	0.9481	274.33	248.13	0.6938	-0.0127	2.796	4.5192	UNDEF	UNDEF	3.5577	57.5966	34.558	3	3	3	UNDEF	5.0129	1
14.63	0.9656	0.0314	0.0174	2.0535	3.2437	0.0263	0.018	0.9682	-0.0089	0.9482	274.53	248.23	0.6936	-0.0128	2.7943	4.5294	UNDEF	UNDEF	3.5584	57.585	34.551	3	3	3	UNDEF	5.0168	0.9091
14.64	0.9733	0.0314	0.0175	2.0938	3.2395	0.0264	0.018	0.9759	-0.0089	0.9558	274.73	248.33	0.7012	-0.0127	2.8236	4.474	UNDEF	UNDEF	3.5518	58.2133	34.928	3	3	3	UNDEF	5.0249	1
14.65	0.9694	0.0315	0.0175	2.0262	3.2496	0.0265	0.018	0.972	-0.009	0.9519	274.93	248.43	0.6971	-0.0129	2.8061	4.5153	UNDEF	UNDEF	3.5562	57.8742	34.7245	3	3	3	UNDEF	5.026	0.9091
14.66	0.9693	0.0316	0.0176	2.0802	3.2595	0.0266	0.0181	0.9719	-0.009	0.9517	275.13	248.53	0.6968	-0.013	2.8037	4.5323	UNDEF	UNDEF	3.5573	57.8474	34.7085	3	3	3	UNDEF	5.031	1
14.67	0.9694	0.032	0.0177	2.0943	3.2935	0.0267	0.0182	0.972	-0.009	0.9517	275.33	248.63	0.6967	-0.013	2.8021	4.586	UNDEF	UNDEF	3.5603	57.8358	34.7015	3	3	3	UNDEF	5.0454	1
14.68	0.9694	0.0318	0.0177	2.1072	3.2743	0.0268	0.0183	0.9721	-0.0091	0.9517	275.53	248.73	0.6966	-0.013	2.8004	4.5644	UNDEF	UNDEF	3.5594	57.8242	34.6945	3	3	3	UNDEF	5.0415	0.9091
14.69	0.9694	0.0316	0.0177	2.1342	3.2553	0.0269	0.0183	0.9721	-0.0092	0.9517	275.73	248.83	0.6964	-0.0131	2.7985	4.5431	UNDEF	UNDEF	3.5586	57.8075	34.6845	3	3	3	UNDEF	5.0376	1
14.7	0.9699	0.0312	0.0178	2.0668	3.2077	0.027	0.0184	0.9726	-0.0092	0.9521	275.93	248.93	0.6966	-0.0132	2.7986	4.4787	UNDEF	UNDEF	3.5553	57.8311	34.6987	3	3	3	UNDEF	5.0243	0.9091
14.71	0.9704	0.0313	0.0178	2.0938	3.213	0.0271	0.0184	0.9731	-0.0093	0.9526	276.13	249.03	0.6969	-0.0133	2.7986	4.4856	UNDEF	UNDEF	3.5556	57.8548	34.7129	3	3	3	UNDEF	5.0285	1
14.72	0.9733	0.0313	0.0179	2.1342	3.2107	0.0272	0.0184	0.976	-0.0093	0.9554	276.33	249.13	0.6996	-0.0133	2.8084	4.469	UNDEF	UNDEF	3.5535	58.08	34.848	3	3	3	UNDEF	5.0332	1
14.73	0.981	0.0313	0.0179	2.1207	3.2092	0.0273	0.0183	0.9837	-0.0094	0.9631	276.53	249.23	0.7072	-0.0133	2.8375	4.4222	UNDEF	UNDEF	3.5473	58.7075	35.2245	3	3	3	UNDEF	5.0433	1
14.74	0.9772	0.0313	0.018	2.1207	3.2089	0.0274	0.0184	0.9799	-0.0094	0.9591	276.73	249.33	0.7031	-0.0133	2.8201	4.4486	UNDEF	UNDEF	3.5509	58.3688	35.0213	3	3	3	UNDEF	5.0408	1
14.75	0.9762	0.0313	0.0181	2.1207	3.209	0.0275	0.0185	0.9789	-0.0094	0.9581	276.93	249.43	0.702	-0.0134	2.8143	4.4567	UNDEF	UNDEF	3.5521	58.2717	34.963	3	3	3	UNDEF	5.0414	0.9091
14.76	0.9767	0.0313	0.0188	2.0944	3.2149	0.0276	0.0193	0.9795	-0.0088	0.9579	277.13	249.53	0.7024	-0.0125	2.8148	4.463	UNDEF	UNDEF	3.5524	58.2954	34.9773	3	3	3	UNDEF	5.0452	0.7143
14.77	0.9772	0.0317	0.0189	2.1208	3.2525	0.0277	0.0194	0.98	-0.0088	0.9582	277.33	249.63	0.7027	-0.0125	2.8148	4.5138	UNDEF	UNDEF	3.5549	58.3192	34.9915	3	3	3	UNDEF	5.0602	1
14.78	0.981	0.032	0.019	2.0936	3.2832	0.0278	0.0194	0.9839	-0.0088	0.962	277.53	249.73	0.7063	-0.0125	2.8284	4.5331	UNDEF	UNDEF	3.5541	58.6242	35.1745	3	3	3	UNDEF	5.0763	0.8333
14.79	0.9772	0.0321	0.019	2.0936	3.2924	0.0279	0.0194	0.98	-0.0089	0.9582	277.73	249.83	0.7023	-0.0127	2.811	4.572	UNDEF	UNDEF	3.5584	58.2858	34.9715	3	3	3	UNDEF	5.0769	1
14.8	0.9733	0.0322	0.0191	2.1207	3.3036	0.028	0.0196	0.9762	-0.0089	0.9542	277.93	249.93	0.6982	-0.0128	2.7937	4.6114	UNDEF	UNDEF	3.5626	57.9467	34.768	3	3	3	UNDEF	5.0775	1
14.81	0.9714	0.0322	0.0191	2.0936	3.3073	0.0281	0.0197	0.9742	-0.009	0.9523	278.13	250.03	0.6961	-0.0129	2.784	4.6315	UNDEF	UNDEF	3.5649	57.7688	34.6613	3	3	3	UNDEF	5.0785	1.1111
14.82	0.9711	0.0323	0.0192	2.1072	3.3093	0.0282	0.0198	0.974	-0.009	0.9519	278.33	250.13	0.6957	-0.013	2.7812	4.6403	UNDEF	UNDEF	3.5657	57.7319	34.6392	3	3	3	UNDEF	5.0812	1
14.83	0.9712	0.0322	0.0192	2.1342	3.3007	0.0283	0.0197	0.9741	-0.0091	0.9521	278.53	250.23	0.6956	-0.0131	2.7798	4.6346	UNDEF	UNDEF	3.5656	57.7253	34.6352	3	3	3	UNDEF	5.0814	1.1111
14.84	0.9714	0.0322	0.0193	2.1342	3.2933	0.0284	0.0198	0.9742	-0.0091	0.9521	278.73	250.33	0.6955	-0.0131	2.7784	4.6289	UNDEF	UNDEF	3.5655	57.7188	34.6313	3	3	3	UNDEF	5.0815	1.1111
14.85	0.9733	0.0322	0.0194	2.0936	3.2898	0.0285	0.0199	0.9762	-0.0091	0.9539	278.93	250.43	0.6973	-0.0131	2.7843	4.6179	UNDEF	UNDEF	3.5642	57.8633	34.718	3	3	3	UNDEF	5.0852	1.25
14.86	0.9733	0.0322	0.0194	2.1072	3.2833	0.0286	0.0199	0.9762	-0.0092	0.9539	279.13	250.53	0.6971	-0.0133	2.7824	4.62	UNDEF	UNDEF	3.5646	57.8467	34.708	3	3	3	UNDEF	5.0869	1.1111
14.87	0.9791	0.0323	0.0194	2.1208	3.2843	0.0287	0.0199	0.982	-0.0093	0.9596	279.33	250.63	0.7027	-0.0132	2.8036	4.597	UNDEF	UNDEF	3.5606	58.3133	34.988	3	3	3	UNDEF	5.0978	1.1111
14.88	0.9849	0.0324	0.0194	2.1207	3.2888	0.0288	0.0197	0.9878	-0.0094	0.9654	279.53	250.73	0.7083	-0.0132	2.8249	4.5786	UNDEF	UNDEF	3.5569	58.78	35.268	3	3	3	UNDEF	5.1098	1.25
14.89	0.9926	0.0325	0.0195	2.1754	3.2841	0.0289	0.0197	0.9956	-0.0094	0.9731	279.73	250.83	0.7158	-0.0131	2.8538	4.5345	UNDEF	UNDEF	3.5509	59.4083	35.645	3	3	3	UNDEF	5.1205	1.25
14.9	0.9888	0.0323	0.0195	2.1352	3.2593	0.029	0.0198	0.9917	-0.0095	0.9692	279.93	250.93	0.7118	-0.0133	2.8365	4.5364	UNDEF	UNDEF	3.5533	59.0692	35.4415	3	3	3	UNDEF	5.112	1.1111
14.91	0.9965	0.0321	0.0196	2.1479	3.2347	0.0291	0.0197	0.9994	-0.0095	0.9769	280.13	251.03	0.7193	-0.0132	2.8654	4.4651	UNDEF	UNDEF	3.5459	59.6958	35.8175	3	3	3	UNDEF	5.1159	1.25
14.92	1.0042	0.0321	0.0196	2.1476	3.2263	0.0292	0.0195	1.0071	-0.0096	0.9846	280.33	251.13	0.7268	-0.0132	2.8942	4.4168	UNDEF	UNDEF	3.5397	60.3225	36.1935	3	3	3	UNDEF	5.1255	1.25
14.93	1.0081	0.0321	0.0197	2.1479	3.218	0.0293	0.0195	1.0111	-0.0096	0.9884	280.53	251.23	0.7305	-0.0132	2.9078	4.3922	UNDEF	UNDEF	3.5367	60.6308	36.3785	3	3	3	UNDEF	5.1308	1.1111
14.94	1.0042	0.0319	0.0197	2.1208	3.1949	0.0294	0.0196	1.0072	-0.0097	0.9845	280.73	251.33	0.7264	-0.0133	2.8903	4.3925	UNDEF	UNDEF	3.5389	60.2892	36.1735	3	3	3	UNDEF	5.1218	1.25
14.95	1.0013	0.0317	0.0197	2.1208	3.173	0.0295	0.0197	1.0043	-0.0098	0.9816	280.93	251.43	0.7234	-0.0135	2.877	4.3867	UNDEF	UNDEF	3.5403	60.0329	36.0198	3	3	3	UNDEF	5.1139	1.25
14.96	1.0009	0.0314	0.0199	2.1075	3.1334	0.0296	0.0199	1.0038	-0.0097	0.981	281.13	251.53	0.7227	-0.0134	2.8733	4.3392	UNDEF	UNDEF	3.5383	59.9777	35.9866	3	3	3	UNDEF	5.1019	1.25
14.97	1.0006	0.0312	0.0199	2.1748	3.1164	0.0297	0.0199	1.0036	-0.0098	0.9807	281.33	251.63	0.7223	-0.0136	2.8704	4.3241	UNDEF	UNDEF	3.5379	59.9418	35.9651	3	3	3	UNDEF	5.0986	1.25
14.98	1.0005	0.0311	0.02	2.1072	3.0999	0.0298	0.02	1.0035	-0.0098	0.9805	281.53	251.73	0.722	-0.0136	2.8681	4.3082	UNDEF	UNDEF	3.5374	59.9155	35.9493	3	3	3	UNDEF	5.0954	1.1111
14.99	1.0005	0.0311	0.0201	2.1479	3.0976	0.0299	0.0201	1.0035	-0.0098	0.9804	281.73	251.83	0.7217	-0.0136	2.866	4.3103	UNDEF	UNDEF	3.5378	59.894	35.9364	3	3	3	UNDEF	5.097	1.25
15	1.0004	0.0308	0.0201	2.1342	3.0625	0.03	0.0201	1.0034	-0.0099	0.9804	281.93	251.93	0.7215	-0.0138	2.8639	4.2628	UNDEF	UNDEF	3.5355	59.8749	35.9249	3	3	3	UNDEF	5.086	1.25
15.01	1.0019	0.0304	0.0202	2.1747	3.0283	0.0301	0.0201	1.0049	-0.0099	0.9817	282.13	252.03	0.7228	-0.0137	2.8678	4.2066	UNDEF	UNDEF	3.532	59.9782	35.9869	3	3	3	UNDEF	5.0766	1.1111
15.02	1.0033	0.03	0.0202	2.1342	2.9869	0.0302	0.0201	1.0063	-0.01	0.9831	282.32	252.12	0.724	-0.0139	2.8717	4.141	UNDEF	UNDEF	3.5279	60.0823	36.0494	3	3	3	UNDEF	5.0646	1.25
15.03	1.0062	0.0296	0.0202	2.1342	2.9457	0.0303	0.0201	1.0092	-0.0101	0.986	282.51	252.21	0.7267	-0.0139	2.8814	4.0674	UNDEF	UNDEF	3.5226	60.3075	36.1845	3	3	3	UNDEF	5.0542	1.25
15.04	1.012	0.0295	0.0203	2.1476	2.9403	0.0304	0.02	1.015	-0.0101	0.9917	282.7	252.3	0.7323	-0.0139	2.9026	4.0274	UNDEF	UNDEF	3.5177	60.775	36.465	3	3	3	UNDEF	5.0601	1.25
15.05	1.0158	0.0294	0.0203	2.1346	2.9348	0.0305	0.02	1.0189	-0.0102	0.9955	282.89	252.39	0.736	-0.0138	2.916	3.9988	UNDEF	UNDEF	3.5144	61.0758	36.6455	3	3	3	UNDEF	5.0637	1.25
15.06	1.0081	0.0287	0.0203	2.1748	2.8608	0.0306	0.0202	1.0112	-0.0103	0.9878	283.08	252.48	0.7281	-0.0141	2.8837	3.939	UNDEF	UNDEF	3.5151	60.4183	36.251	3	3	3	UNDEF	5.0288	1.25
15.07	1.0004	0.0282	0.0204	2.1479	2.8113	0.0307	0.0204	1.0035	-0.0103	0.98	283.27	252.57	0.7202	-0.0143	2.8514	3.9122	UNDEF	UNDEF	3.5178	59.7608	35.8565	3	3	3	UNDEF	5.0026	1.25
15.08	0.9984	0.0283	0.0204	2.1882	2.8277	0.0308	0.0205	1.0015	-0.0104	0.978	283.46	252.66	0.7181	-0.0144	2.842	3.9462	UNDEF	UNDEF	3.5209	59.5825	35.7495	3	3	3	UNDEF	5.0075	1.1111
15.09	0.9965	0.0285	0.0205	2.1476	2.8419	0.0309	0.0206	0.9996	-0.0104	0.976	283.65	252.75	0.7159	-0.0145	2.8326	3.9804	UNDEF	UNDEF	3.5241	59.4042	35.6425	3	3	3	UNDEF	5.0125	1.25
15.1	0.9965	0.0288	0.0205	2.1072	2.8736	0.031	0.0206	0.9996	-0.0105	0.976	283.84	252.84	0.7157	-0.0146	2.8308	4.0301	UNDEF	UNDEF	3.5271	59.3883	35.633	3	3	3	UNDEF	5.0265	1.25
15.11	0.9964	0.0292	0.0206	2.1748	2.9027	0.0311	0.0206

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.07	0.0335	0.0211	2.1754	3.2142	0.032	0.0197	1.0732	-0.0109	1.0489	285.79	253.79	0.7874	-0.0139	3.1024	4.2507	UNDEF	UNDEF	3.5053	65.3508	39.2105	3	3	3	UNDEF	5.2896	1.25
15.21	1.0661	0.034	0.0211	2.2287	3.2591	0.0321	0.0198	1.0693	-0.011	1.045	285.99	253.89	0.7833	-0.0141	3.0851	4.3464	UNDEF	UNDEF	3.5125	65.0092	39.0055	3	3	3	UNDEF	5.3051	1.25
15.22	1.0584	0.0341	0.0211	2.1612	3.2646	0.0322	0.0199	1.0616	-0.0111	1.0373	286.19	253.99	0.7754	-0.0143	3.0528	4.4042	UNDEF	UNDEF	3.5194	64.3508	38.6105	3	3	3	UNDEF	5.3005	1.25
15.23	1.0507	0.0343	0.0212	2.1886	3.2728	0.0323	0.0201	1.0539	-0.0111	1.0295	286.39	254.09	0.7675	-0.0145	3.0205	4.4633	UNDEF	UNDEF	3.5264	63.6925	38.2155	3	3	3	UNDEF	5.2961	1.25
15.24	1.0488	0.0342	0.0212	2.1615	3.2623	0.0324	0.0202	1.0519	-0.0112	1.0276	286.59	254.19	0.7653	-0.0147	3.0109	4.4627	UNDEF	UNDEF	3.5275	63.5133	38.108	3	3	3	UNDEF	5.292	1.1111
15.25	1.0468	0.0343	0.0212	2.1479	3.2795	0.0325	0.0203	1.05	-0.0113	1.0256	286.79	254.29	0.7632	-0.0148	3.0013	4.4949	UNDEF	UNDEF	3.5303	63.3342	38.0005	3	3	3	UNDEF	5.2961	1.25
15.26	1.0468	0.0344	0.0212	2.1747	3.2967	0.0326	0.0203	1.05	-0.0114	1.0256	286.99	254.39	0.763	-0.0149	2.9993	4.5043	UNDEF	UNDEF	3.5311	63.3175	37.9905	3	3	3	UNDEF	5.2997	1.25
15.27	1.0429	0.0344	0.0213	2.1882	3.3103	0.0327	0.0204	1.0461	-0.0114	1.0216	287.19	254.49	0.7589	-0.015	2.9821	4.5264	UNDEF	UNDEF	3.5343	62.9758	37.7855	3	3	3	UNDEF	5.2961	1.1111
15.28	1.0313	0.0344	0.0213	2.1748	3.328	0.0328	0.0207	1.0345	-0.0115	1.01	287.39	254.59	0.7471	-0.0153	2.9346	4.6012	UNDEF	UNDEF	3.544	61.9925	37.1955	3	3	3	UNDEF	5.2852	1.4286
15.29	1.0274	0.0344	0.0214	2.2152	3.3429	0.0329	0.0209	1.0306	-0.0115	1.006	287.59	254.69	0.743	-0.0154	2.9174	4.6278	UNDEF	UNDEF	3.5475	61.6508	36.9905	3	3	3	UNDEF	5.2827	1.1111
15.3	1.0274	0.0344	0.0215	2.1612	3.3552	0.033	0.0209	1.0306	-0.0115	1.0059	287.79	254.79	0.7428	-0.0155	2.9155	4.6292	UNDEF	UNDEF	3.5478	61.6342	36.9805	3	3	3	UNDEF	5.2842	1.25
15.31	1.0236	0.0343	0.0215	2.1747	3.3632	0.0331	0.021	1.0268	-0.0116	1.0021	287.99	254.89	0.7388	-0.0157	2.8986	4.6492	UNDEF	UNDEF	3.5509	61.3008	36.7805	3	3	3	UNDEF	5.2804	1.25
15.32	1.012	0.0343	0.0216	2.1616	3.3705	0.0332	0.0213	1.0152	-0.0116	0.9904	288.19	254.99	0.727	-0.016	2.8513	4.7194	UNDEF	UNDEF	3.5604	60.3175	36.1905	3	3	3	UNDEF	5.2683	1.1111
15.33	1.0081	0.0339	0.0216	2.2153	3.3429	0.0333	0.0214	1.0113	-0.0117	0.9865	288.39	255.09	0.723	-0.0162	2.8341	4.6934	UNDEF	UNDEF	3.5614	59.9758	35.9855	3	3	3	UNDEF	5.2528	1.25
15.34	1.0042	0.034	0.0216	2.1882	3.3568	0.0334	0.0215	1.0074	-0.0118	0.9826	288.59	255.19	0.7189	-0.0164	2.8169	4.7274	UNDEF	UNDEF	3.5653	59.6342	35.7805	3	3	3	UNDEF	5.2522	1.25
15.35	1.0023	0.034	0.0217	2.1748	3.3659	0.0335	0.0216	1.0056	-0.0118	0.9806	288.79	255.29	0.7168	-0.0165	2.8076	4.7483	UNDEF	UNDEF	3.5675	59.4592	35.6755	3	3	3	UNDEF	5.2536	1.1111
15.36	1.0021	0.0341	0.0217	2.2019	3.3745	0.0336	0.0216	1.0053	-0.0119	0.9804	288.99	255.39	0.7163	-0.0166	2.8049	4.7578	UNDEF	UNDEF	3.5684	59.4232	35.6539	3	3	3	UNDEF	5.2566	1.25
15.37	1.0027	0.0341	0.0218	2.2156	3.3774	0.0337	0.0217	1.0059	-0.0119	0.9809	289.19	255.49	0.7167	-0.0166	2.8054	4.7535	UNDEF	UNDEF	3.5681	59.4568	35.6741	3	3	3	UNDEF	5.2584	1.25
15.38	1.0033	0.0341	0.0218	2.2017	3.3794	0.0338	0.0217	1.0065	-0.012	0.9815	289.39	255.59	0.7172	-0.0168	2.8059	4.7493	UNDEF	UNDEF	3.5678	59.4904	35.6943	3	3	3	UNDEF	5.2602	1.1111
15.39	1.0081	0.034	0.0219	2.2294	3.3754	0.0339	0.0217	1.0114	-0.012	0.9862	289.59	255.69	0.7218	-0.0167	2.8229	4.7132	UNDEF	UNDEF	3.5638	59.8758	35.9255	3	3	3	UNDEF	5.2651	1.25
15.4	1.0081	0.034	0.022	2.2017	3.375	0.034	0.0218	1.0114	-0.012	0.9861	289.79	255.79	0.7216	-0.0167	2.8211	4.7152	UNDEF	UNDEF	3.5642	59.8592	35.9155	3	3	3	UNDEF	5.2668	1.25
15.41	1.0158	0.034	0.022	2.2294	3.3726	0.0341	0.0216	1.0191	-0.0121	0.9938	289.99	255.89	0.7291	-0.0167	2.8493	4.6675	UNDEF	UNDEF	3.5582	60.4842	36.2905	3	3	3	UNDEF	5.2765	1.1111
15.42	1.012	0.0344	0.022	2.1882	3.4044	0.0342	0.0217	1.0153	-0.0122	0.99	290.19	255.99	0.7251	-0.0168	2.8326	4.7438	UNDEF	UNDEF	3.5641	60.1508	36.0905	3	3	3	UNDEF	5.2867	1.4286
15.43	1.012	0.0344	0.022	2.2289	3.3952	0.0343	0.0218	1.0153	-0.0123	0.99	290.39	256.09	0.7249	-0.0169	2.8307	4.7387	UNDEF	UNDEF	3.5641	60.1342	36.0805	3	3	3	UNDEF	5.2867	1.1111
15.44	1.0118	0.0344	0.0221	2.2287	3.3921	0.0344	0.0219	1.0151	-0.0123	0.9896	290.59	256.19	0.7245	-0.0169	2.8279	4.7439	UNDEF	UNDEF	3.5647	60.0972	36.0583	3	3	3	UNDEF	5.2885	1.25
15.45	1.0119	0.0344	0.0221	2.2287	3.3886	0.0345	0.0219	1.0152	-0.0124	0.9897	290.79	256.29	0.7244	-0.0171	2.8265	4.7469	UNDEF	UNDEF	3.565	60.0907	36.0544	3	3	3	UNDEF	5.2908	1.25
15.46	1.012	0.0345	0.0222	2.2692	3.3927	0.0346	0.0219	1.0153	-0.0124	0.9898	290.99	256.39	0.7243	-0.0171	2.8251	4.7586	UNDEF	UNDEF	3.5657	60.0842	36.0505	3	3	3	UNDEF	5.2953	1.1111
15.47	1.0158	0.0344	0.0222	2.2425	3.3853	0.0347	0.0219	1.0191	-0.0125	0.9936	291.19	256.49	0.7279	-0.0171	2.8381	4.7295	UNDEF	UNDEF	3.5626	60.3842	36.2305	3	3	3	UNDEF	5.2993	1.25
15.48	1.0197	0.0344	0.0222	2.2423	3.3801	0.0348	0.0218	1.023	-0.0126	0.9975	291.39	256.59	0.7316	-0.0172	2.8514	4.7002	UNDEF	UNDEF	3.5595	60.6925	36.4155	3	3	3	UNDEF	5.3035	1.1111
15.49	1.0197	0.0343	0.0223	2.2156	3.367	0.0349	0.0219	1.023	-0.0126	0.9974	291.59	256.69	0.7315	-0.0172	2.8496	4.6863	UNDEF	UNDEF	3.559	60.6758	36.4055	3	3	3	UNDEF	5.3012	1.4286
15.5	1.0217	0.0338	0.0224	2.2156	3.3163	0.035	0.0219	1.025	-0.0126	0.9992	291.79	256.79	0.7332	-0.0172	2.8553	4.6078	UNDEF	UNDEF	3.5544	60.8217	36.493	3	3	3	UNDEF	5.2878	1.25
15.51	1.0236	0.0333	0.0224	2.2289	3.2643	0.0351	0.0219	1.027	-0.0127	1.0012	291.99	256.89	0.735	-0.0173	2.861	4.5281	UNDEF	UNDEF	3.5497	60.9675	36.5805	3	3	3	UNDEF	5.274	1.1111
15.52	1.0236	0.0331	0.0225	2.2827	3.248	0.0352	0.022	1.027	-0.0127	1.0011	292.19	256.99	0.7348	-0.0173	2.8592	4.5105	UNDEF	UNDEF	3.549	60.9508	36.5705	3	3	3	UNDEF	5.2707	1.25
15.53	1.0217	0.0332	0.0225	2.2289	3.2487	0.0353	0.022	1.025	-0.0128	0.9992	292.39	257.09	0.7326	-0.0175	2.8497	4.53	UNDEF	UNDEF	3.5512	60.7717	36.463	3	3	3	UNDEF	5.2718	1.25
15.54	1.0207	0.0332	0.0226	2.2696	3.2494	0.0354	0.0221	1.0241	-0.0128	0.9981	292.59	257.19	0.7315	-0.0175	2.8441	4.5435	UNDEF	UNDEF	3.5526	60.6738	36.4043	3	3	3	UNDEF	5.2738	1.1111
15.55	1.0208	0.0333	0.0226	2.2425	3.2463	0.0355	0.0221	1.0242	-0.0129	0.9982	292.79	257.29	0.7314	-0.0177	2.8427	4.5476	UNDEF	UNDEF	3.553	60.6672	36.4003	3	3	3	UNDEF	5.2764	1.25
15.56	1.0209	0.0332	0.0226	2.2425	3.2328	0.0356	0.0222	1.0243	-0.013	0.9983	292.99	257.39	0.7313	-0.0177	2.8413	4.5369	UNDEF	UNDEF	3.5527	60.6607	36.3964	3	3	3	UNDEF	5.2752	1.25
15.57	1.0217	0.0331	0.0227	2.3098	3.2195	0.0357	0.0222	1.0251	-0.013	0.999	293.19	257.49	0.7319	-0.0178	2.8423	4.5225	UNDEF	UNDEF	3.5518	60.705	36.423	3	3	3	UNDEF	5.2747	1.1111
15.58	1.0236	0.0327	0.0228	2.2692	3.1775	0.0358	0.0222	1.027	-0.013	1.0008	293.39	257.59	0.7336	-0.0178	2.848	4.4599	UNDEF	UNDEF	3.5479	60.8508	36.5105	3	3	3	UNDEF	5.265	1.25
15.59	1.0274	0.0328	0.0228	2.2294	3.178	0.0359	0.0222	1.0308	-0.0131	1.0046	293.59	257.69	0.7372	-0.0178	2.8609	4.4465	UNDEF	UNDEF	3.5455	61.1508	36.6905	3	3	3	UNDEF	5.2727	1.25
15.6	1.0313	0.0328	0.0229	2.2696	3.1771	0.036	0.0222	1.0347	-0.0131	1.0084	293.79	257.79	0.7409	-0.0177	2.8742	4.4325	UNDEF	UNDEF	3.5431	61.4592	36.8755	3	3	3	UNDEF	5.2806	1.1111
15.61	1.0429	0.033	0.0229	2.2557	3.1828	0.0361	0.022	1.0463	-0.0132	1.02	293.99	257.89	0.7524	-0.0175	2.9173	4.3816	UNDEF	UNDEF	3.5349	62.4092	37.4455	3	3	3	UNDEF	5.2992	1
15.62	1.0429	0.0332	0.023	2.2572	3.2009	0.0362	0.0221	1.0464	-0.0132	1.0199	294.19	257.99	0.7522	-0.0175	2.9155	4.4162	UNDEF	UNDEF	3.537	62.3925	37.4355	3	3	3	UNDEF	5.3093	1.25
15.63	1.0439	0.0335	0.023	2.2433	3.2192	0.0363	0.0221	1.0473	-0.0133	1.0208	294.39	258.09	0.7529	-0.0176	2.9174	4.4451	UNDEF	UNDEF	3.5382	62.4571	37.4743	3	3	3	UNDEF	5.3206	1.25
15.64	1.0448	0.0335	0.0231	2.2834	3.2135	0.0364	0.0221	1.0483	-0.0133	1.0218	294.59	258.19	0.7537	-0.0177	2.9193	4.4405	UNDEF	UNDEF	3.5378	62.5217	37.513	3	3	3	UNDEF	5.3231	1.1111
15.65	1.0468	0.0338	0.0231	2.2425	3.2425	0.0365	0.0221	1.0503	-0.0134	1.0237	294.79	258.29	0.7555	-0.0177	2.9249	4.4776	UNDEF	UNDEF	3.5389	62.6675	37.6005	3	3	3	UNDEF	5.3391	1.25
15.66	1.0507	0.0342	0.0232	2.2827	3.2722	0.0366	0.0221	1.0542	-0.0134	1.0275	294.99	258.39	0.7592	-0.0176	2.9382	4.5029	UNDEF	UNDEF	3.5386	62.9758	37.7855	3	3	3	UNDEF	5.3571	1.25
15.67	1.0468	0.0349	0.0232	2.2564	3.3382	0.0367	0.0222	1.0503	-0.0135	1.0236	295.19	258.49	0.7551	-0.0179	2.9212	4.6253	UNDEF	UNDEF	3.5469	62.6342	37.5805	3	3	3	UNDEF	5.3793	1.25
15.68	1.0468	0.035	0.0233	2.2564	3.3441	0.0368	0.0223	1.0503	-0.0135	1.0235	295.39	258.59	0.7549	-0.0179	2.9193	4.6373	UNDEF	UNDEF	3.5477	62.6175	37.5705	3	3	3	UNDEF	5.3836	1.1111
15.69	1.0459	0.0351	0.0233	2.2963	3.3496	0.0369	0.0223	1.0494	-0.0136	1.0226	295.59	258.69	0.7539	-0.018	2.9141	4.6547	UNDEF	UNDEF	3.5492	62.5297	37.5178	3	3	3	UNDEF	5.387	1.25
15.7	1.0456	0.0353	0.0234	2.2425	3.3646	0.037	0.0224	1.0492	-0.0136	1.0222	295.79	258.79	0.7534	-0.0181	2.9111	4.6822	UNDEF	UNDEF	3.551	62.4877	37.4926	3	3	3	UNDEF	5.3944	1.25
15.71	1.0462	0.0355	0.0235	2.2829	3.3779	0.0371	0.0224	1.0497	-0.0136	1.0227	295.99	258.89	0.7538	-0.0181	2.9115	4.7043	UNDEF	UNDEF	3.552	62.5193	37.5116	3	3	3	UNDEF	5.4027	1.1111
15.72	1.0468	0.0359	0.0236	2.2572	3.4191	0.0372	0.0225	1.0503	-0.0136	1.0232	296.19	258.99	0.7541	-0.0181	2.9119	4.7633	UNDEF	UNDEF	3.5549	62.5508	37.5305	3	3	3	UNDEF	5.4204	1.25
15.73	1.0507	0.0364	0.0236	2.2702	3.4678	0.0373	0.0224	1.0542	-0.0137	1.0271	296.39	259.09	0.7578	-0.0181	2.925	4.8062	UNDEF	UNDEF	3.5553	62.8592	37.7155	3	3	3	UNDEF	5.4428	1.25
15.74	1.0507	0.0364	0.024	2.2963	3.4623	0.0374	0.0228	1.0543	-0.0134	1.0267	296.59	259.19	0.7577	-0.0177	2.9234	4.7983	UNDEF	UNDEF	3.5551	62.8425	37.7055	3	3	3	UNDEF	5.4419	1.1111
15.75	1.0526	0.0363	0.0244	2.2829	3.4563	0.0375	0.0232	1.0563	-0.0131	1.0282	296.79	259.29	0.7595	-0.0173	2.929	4.7785	UNDEF	UNDEF	3.5534	62.9842	37.7905	3	3	3	UNDEF	5.443	0.7143
15.76	1.0545	0.0363	0.0244	2.2696	3.455	0.0376	0.0231	1.0582	-0.0132	1.0301	296.99	259.39	0.7612	-0.0174	2.9344	4.7664	UNDEF	UNDEF	3.5522	63.1258	37.8755	3	3	3	UNDEF	5.4463	1.25
15.77	1.0623	0.0363	0.0245	2.2834	3.4526	0.0377	0.023	1.066	-0.0132	1.0378	297.19	259.49	0.7688	-0.0172	2.9627	4.7177	UNDEF	UNDEF	3.5463	63.7592	38.2555	3	3	3	UNDEF	5.4559	1.1111
15.78	1.0584	0.0362	0.0246	2.2559	3.4445	0.0378	0.0232	1.0621	-0.0132	1.0338	297.39	259.59	0.7647	-0.0173	2.9458	4.7346	UNDEF	UNDEF	3.5492	63.4175	38.0505	3	3	3	UNDEF	5.451	1.25
15.79	1.0468	0.0361	0.0246	2.2834	3.4355	0.0379	0.0235	1.0505	-0.0133	1.0222	297.59	259.69	0.7529	-0.0177	2.8992	4.8004	UNDEF	UNDEF	3.5583	62.4342	37.4605	3	3	3	UNDEF	5.4381	1.25
15.8	1.0439	0.0359	0.0246	2.2696	3.4033	0.038	0.0236	1.0476	-0.0134	1.0193	297.79	259.79	0.7498	-0.0178	2.8862	4.7816	UNDEF	UNDEF	3.559	62.1758	37.3055	3	3	3	UNDEF	5.4269	1.25
15.81	1.0455	0.0355	0.0246	2.3104	3.3693	0.0381	0.0236	1.0492	-0.0135	1.0208	297.99	259.89	0.7512	-0.0179	2.8904	4.7319	UNDEF	UNDEF	3.5561	62.2904	37.3743	3	3	3	UNDEF	5.4197	1.25
15.82	1.047	0.0355	0.0247	2.2834	3.3559	0.0382	0.0236	1.0508	-0.0135	1.0223	298.19	259.99	0.7526	-0.0179	2.8946	4.7117	UNDEF	UNDEF	3.5545	62.405	37.443	3	3	3	UNDEF	5.4199	1.25
15.83	1.0507	0.0354	0.0247	2.3104	3.342	0.0383	0.0235	1.0544	-0.0136	1.026	298.39	260.09	0.756	-0.0179	2.9068	4.6787	UNDEF	UNDEF	3.5514	62.6925	37.6155	3	3	3	UNDEF	5.4224	1.25
15.84	1.0545	0.0354	0.0248	2.2842	3.3416	0.0384	0.0235	1.0582	-0.0136	1.0297	298.59	260.19	0.7596	-0.0179	2.9195	4.6572	UNDEF	UNDEF	3.5487	62.9925	37.7955	3	3	3	UNDEF	5.4281	1.1111
15.85	1.0584	0.0349	0.0248	2.2834	3.294	0.0385	0.0235	1.0621	-0.0137	1.0336	298.79	260.29	0.7633	-0.0179	2.9326	4.5704	UNDEF	UNDEF	3.5427	63.3008	37.9805	3	3	3	UNDEF	5.4174	1.25
15.86	1.07	0.0344	0.0249	2.2965	3.2439	0.0386	0.0233	1.0737	-0.0137	1.0451	298.99	260.39	0.7747	-0.0177	2.9753	4.4399	UNDEF	UNDEF	3.5307	64.2508	38.5505	3	3	3	UNDEF	5.4153	1.25
15.87	1.07	0.0344	0.0249	2.2425	3.2373	0.0387	0.0233	1.0737	-0.0138	1.0451	299.19	260.49	0.7745	-0.0178	2.9734	4.438	UNDEF	UNDEF	3.5308	64.2342	38.5405	3	3	3	UNDEF	5.416	1.1111
15.88	1.0739	0.0344	0.025	2.3104	3.2312	0.0388	0.0233	1.0777	-0.0138	1.0489	299.39	260.59	0.7783	-0.0177	2.9865	4.4138	UNDEF	UNDEF	3.528	64.5425	38.7255	3	3	3	UNDEF	5.4212	1.25
15.89	1.0777	0.0341	0.0251	2.3104	3.2049	0.0389	0.0233	1.0815	-0.0138	1.0526	299.59	260.69	0.7819	-0.0177	2.9992	4.3628	UNDEF	UNDEF	3.5237	64.8425	38.9055	3	3	3	UNDEF	5.419	1.25
15.9	1.0661	0.0339	0.0251	2.3112	3.1794	0.039	0.0235	1.0699	-0.0139	1.041	299.79	260.79	0.7701	-0.0181	2.9529	4.3987	UNDEF	UNDEF	3.5314	63.8592	38.3155	3	3	3	UNDEF	5.3989	1.25
15.91	1.0642	0.0334	0.0252	2.3236	3.1287	0.0391	0.0237	1.068	-0.0139	1.039	299.99	260.89	0.768	-0.0181	2.9437	4.3446	UNDEF	UNDEF	3.5297	63.6842	38.2105	3	3	3	UNDEF	5.3808	1.25
15.92	1.0632	0.0328	0.0253	2.2965	3.0692	0.0392	0.0238	1.067	-0.0139	1.038	300.19	260.99	0.7669	-0.0182	2.9382	4.2742	UNDEF	UNDEF	3.5266	63.5883	38.153	3	3	3	UNDEF	5.3608	1.25
15.93	1.0623	0.0325	0.0253	2.3098	3.0404	0.0393	0.0238	1.0661	-0.014	1.037	300.39	261.09	0.7657	-0.0183	2.9327	4.251	UNDEF	UNDEF	3.5261	63.4925	38.0955	3	3	3	UNDEF	5.3533	1.25
15.94	1.0623	0.0323	0.0254	2.3651	3.0108	0.0394	0.0239	1.0661	-0.014	1.0369	300.59	261.19	0.7655	-0.0183	2.9309	4.2224	UNDEF	UNDEF	3.5248	63.4758	38.0855	3	3	3	UNDEF	5.3468	1.1111
15.95	1.0632	0.0325	0.0255	2.3506	3.0199	0.0395	0.0239	1.0671	-0.014	1.0378	300.79	261.29	0.7663	-0.0183	2.9327	4.238	UNDEF	UNDEF	3.5254	63.5383	38.123	3	3	3	UNDEF	5.3546	1.25
15.96	1.0642	0.0325	0.0255	2.3104	3.0169	0.0396	0.0239	1.068	-0.0141	1.0387	300.99	261.39	0.767	-0.0184	2.9344	4.2308	UNDEF	UNDEF	3.5248	63.6008	38.1605	3	3	3	UNDEF	5.3564	1.25
15.97	1.068	0.0326	0.0255	2.3644	3.0243	0.0397	0.0239	1.0719	-0.0142	1.0425	301.19	261.49	0.7707	-0.0184	2.9473	4.2245	UNDEF	UNDEF	3.5228	63.905	38.343	3	3	3	UNDEF	5.366	1.1111
15.98	1.0777	0.0327	0.0256	2.2834	3.0329	0.0398	0.0238	1.0815	-0.0142	1.0521	301.39	261.59	0.7802	-0.0182	2.9824	4.1869	UNDEF	UNDEF	3.5164	64.6925	38.8155	3	3	3	UNDEF	5.3824	1.25
15.99	1.1048	0.0329	0.0257	2.3104	3.0531	0.0399	0.0233	1.1087	-0.0142	1.0791	301.59	261.69	0.8071	-0.0176	3.0841	4.0762	UNDEF	UNDEF	3.4979	66.9342	40.1605	3	3	3	UNDEF	5.4251	1.25
16	1.1087	0.033	0.0257	2.3264	3.0612	0.04	0.0232	1.1126	-0.0143	1.083	301.79	261.79	0.8108	-0.0176	3.097	4.0706	UNDEF	UNDEF	3.4961	67.2425	40.3455	3	3	3	UNDEF	5.4351	1.1111
16.01	1.0971	0.0325	0.0258	2.3242	3.0166	0.0401	0.0235	1.101	-0.0143	1.0713	301.99	261.89	0.799	-0.0179	3.0508	4.0726	UNDEF	UNDEF	3.5017	66.2592	39.7555	3	3	3	UNDEF	5.406	1.4286
16.02	1.0816	0.0321	0.0258	2.3512	2.9722	0.0402	0.0239	1.0855	-0.0144	1.0558	302.18	261.98	0.7833	-0.0184	2.9899	4.095	UNDEF	UNDEF	3.5105	64.9517	38.971	3	3	3	UNDEF	5.3723	1.1111
16.03	1.0777	0.0317	0.0259	2.2965	2.9287	0.0403	0.024	1.0816	-0.0144	1.0518	302.37	262.07	0.7792	-0.0185	2.9733	4.0657	UNDEF	UNDEF	3.5109	64.6108	38.7665	3	3	3	UNDEF	5.355	1.25
16.04	1.07	0.0315	0.0259	2.3242	2.9011	0.0404	0.0242	1.0739	-0.0145	1.0441	302.56	262.16	0.7713	-0.0188	2.9422	4.0826	UNDEF	UNDEF	3.5157	63.9533	38.372	3	3	3	UNDEF	5.3405	1.25
16.05	1.07	0.0314	0.026	2.3644	2.8843	0.0405	0.0243	1.0739	-0.0145	1.044	302.75	262.25	0.7711	-0.0188	2.9405	4.0721	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.1035	0.0315	0.0266	2.3782	2.8102	0.0415	0.0241	1.1075	-0.0149	1.0769	304.65	263.15	0.8028	-0.0185	3.0509	3.9235	UNDEF	UNDEF	3.4933	66.5711	39.9427	3	3	3	UNDEF	5.3961	1.25
16.16	1.1051	0.0319	0.0266	2.3381	2.8295	0.0416	0.0241	1.1091	-0.015	1.0785	304.84	263.24	0.8042	-0.0186	3.0551	3.9655	UNDEF	UNDEF	3.4952	66.6868	40.0121	3	3	3	UNDEF	5.413	1.25
16.17	1.1087	0.0328	0.0267	2.3644	2.901	0.0417	0.0241	1.1127	-0.015	1.082	305.03	263.33	0.8077	-0.0186	3.0672	4.0602	UNDEF	UNDEF	3.4991	66.9725	40.1835	3	3	3	UNDEF	5.4499	1.25
16.18	1.1203	0.0328	0.0268	2.3242	2.9003	0.0418	0.0239	1.1243	-0.015	1.0935	305.22	263.42	0.8191	-0.0183	3.1095	4.0063	UNDEF	UNDEF	3.491	67.9233	40.754	3	3	3	UNDEF	5.4667	1.1111
16.19	1.1435	0.0329	0.0269	2.3644	2.912	0.0419	0.0235	1.1475	-0.015	1.1166	305.41	263.51	0.8421	-0.0178	3.1958	3.9114	UNDEF	UNDEF	3.4754	69.8408	41.9045	3	3	3	UNDEF	5.5026	1.25
16.2	1.1629	0.033	0.027	2.3644	2.9125	0.042	0.0232	1.1669	-0.015	1.1359	305.6	263.6	0.8613	-0.0174	3.2676	3.8268	UNDEF	UNDEF	3.4622	71.4417	42.865	3	3	3	UNDEF	5.5311	1.25
16.21	1.1745	0.0329	0.027	2.3782	2.9111	0.0421	0.023	1.1785	-0.0151	1.1475	305.79	263.69	0.8728	-0.0173	3.3098	3.7737	UNDEF	UNDEF	3.4543	72.3925	43.4355	3	3	3	UNDEF	5.5477	1.25
16.22	1.1783	0.033	0.0271	2.3512	2.9158	0.0422	0.023	1.1824	-0.0151	1.1512	305.98	263.78	0.8764	-0.0173	3.3224	3.7609	UNDEF	UNDEF	3.4521	72.6933	43.616	3	3	3	UNDEF	5.5551	1.25
16.23	1.159	0.033	0.0271	2.3374	2.9222	0.0423	0.0234	1.1631	-0.0152	1.1319	306.17	263.87	0.8569	-0.0178	3.2474	3.8492	UNDEF	UNDEF	3.4658	71.0692	42.6415	3	3	3	UNDEF	5.5302	1.25
16.24	1.1338	0.0331	0.0272	2.3252	2.9334	0.0424	0.024	1.1379	-0.0152	1.1067	306.36	263.96	0.8316	-0.0183	3.1503	3.9754	UNDEF	UNDEF	3.4844	68.9575	41.3745	3	3	3	UNDEF	5.5001	1.25
16.25	1.1087	0.0334	0.0272	2.3644	2.9676	0.0425	0.0245	1.1128	-0.0153	1.0815	306.55	264.05	0.8062	-0.019	3.0533	4.1371	UNDEF	UNDEF	3.505	66.8458	40.1075	3	3	3	UNDEF	5.4795	1.1111
16.26	1.1126	0.0335	0.0272	2.3782	2.9941	0.0426	0.0245	1.1167	-0.0154	1.0854	306.74	264.14	0.8099	-0.019	3.0664	4.1373	UNDEF	UNDEF	3.5034	67.155	40.293	3	3	3	UNDEF	5.4909	1.25
16.27	1.0971	0.0334	0.0272	2.3644	3.0024	0.0427	0.0248	1.1012	-0.0155	1.0699	306.94	264.24	0.7942	-0.0195	3.0058	4.2071	UNDEF	UNDEF	3.5146	65.8467	39.508	3	3	3	UNDEF	5.4702	1.25
16.28	1.0903	0.0333	0.0273	2.3639	3.0133	0.0428	0.0251	1.0944	-0.0155	1.063	307.14	264.34	0.7873	-0.0196	2.9783	4.2323	UNDEF	UNDEF	3.5194	65.2654	39.1593	3	3	3	UNDEF	5.4604	1.1111
16.29	1.0835	0.0332	0.0274	2.3776	3.025	0.0429	0.0253	1.0877	-0.0155	1.0561	307.34	264.44	0.7803	-0.0198	2.9509	4.2578	UNDEF	UNDEF	3.5242	64.6842	38.8105	3	3	3	UNDEF	5.4506	1.25
16.3	1.0855	0.0332	0.0275	2.3922	3.0375	0.043	0.0253	1.0896	-0.0155	1.058	307.54	264.54	0.7821	-0.0198	2.9564	4.245	UNDEF	UNDEF	3.5228	64.83	38.898	3	3	3	UNDEF	5.4534	1.25
16.31	1.0816	0.0335	0.0275	2.3644	3.0716	0.0431	0.0254	1.0857	-0.0156	1.0541	307.74	264.64	0.778	-0.02	2.9398	4.3053	UNDEF	UNDEF	3.5281	64.4883	38.693	3	3	3	UNDEF	5.4607	1.25
16.32	1.0816	0.0338	0.0276	2.3374	3.0987	0.0432	0.0255	1.0857	-0.0156	1.054	307.94	264.74	0.7778	-0.02	2.938	4.3443	UNDEF	UNDEF	3.5304	64.4717	38.683	3	3	3	UNDEF	5.4724	1.25
16.33	1.0815	0.0338	0.0276	2.3922	3.1012	0.0433	0.0255	1.0856	-0.0157	1.0539	308.14	264.84	0.7775	-0.0202	2.9357	4.3461	UNDEF	UNDEF	3.5308	64.4448	38.6669	3	3	3	UNDEF	5.4737	1.1111
16.34	1.0815	0.0338	0.0277	2.3639	3.1025	0.0434	0.0256	1.0857	-0.0157	1.0538	308.34	264.94	0.7774	-0.0202	2.9341	4.3498	UNDEF	UNDEF	3.5312	64.4333	38.66	3	3	3	UNDEF	5.476	1.25
16.35	1.0816	0.0341	0.0277	2.3369	3.125	0.0435	0.0256	1.0858	-0.0158	1.0539	308.54	265.04	0.7772	-0.0203	2.9324	4.383	UNDEF	UNDEF	3.5331	64.4217	38.653	3	3	3	UNDEF	5.4863	1.25
16.36	1.0893	0.0341	0.0278	2.4462	3.1245	0.0436	0.0255	1.0935	-0.0158	1.0615	308.74	265.14	0.7847	-0.0202	2.9597	4.3421	UNDEF	UNDEF	3.5275	65.0467	39.028	3	3	3	UNDEF	5.4968	1.25
16.37	1.101	0.0341	0.0279	2.4046	3.1244	0.0437	0.0253	1.1052	-0.0158	1.0731	308.94	265.24	0.7962	-0.0199	3.002	4.2804	UNDEF	UNDEF	3.519	66.005	39.603	3	3	3	UNDEF	5.5121	1.25
16.38	1.1087	0.0341	0.028	2.3651	3.1247	0.0438	0.0252	1.1129	-0.0158	1.0807	309.14	265.34	0.8038	-0.0197	3.0292	4.2418	UNDEF	UNDEF	3.5136	66.63	39.978	3	3	3	UNDEF	5.523	1.25
16.39	1.101	0.0341	0.028	2.4179	3.1243	0.0439	0.0254	1.1052	-0.0159	1.073	309.34	265.44	0.7959	-0.02	2.9982	4.2839	UNDEF	UNDEF	3.5197	65.9717	39.583	3	3	3	UNDEF	5.5154	1.25
16.4	1.101	0.0346	0.0281	2.3776	3.1711	0.044	0.0255	1.1052	-0.0159	1.0729	309.54	265.54	0.7957	-0.02	2.9964	4.3498	UNDEF	UNDEF	3.5234	65.955	39.573	3	3	3	UNDEF	5.5344	1.1111
16.41	1.0932	0.0347	0.0279	2.4052	3.1804	0.0441	0.0255	1.0974	-0.0162	1.0653	309.74	265.64	0.7876	-0.0205	2.9651	4.4075	UNDEF	UNDEF	3.5303	65.2883	39.173	3	3	3	UNDEF	5.5306	1.25
16.42	1.0893	0.0348	0.0279	2.4179	3.1896	0.0442	0.0256	1.0935	-0.0163	1.0614	309.94	265.74	0.7835	-0.0208	2.9485	4.444	UNDEF	UNDEF	3.5343	64.9467	38.968	3	3	3	UNDEF	5.5314	1.25
16.43	1.0893	0.0353	0.0279	2.3639	3.2351	0.0443	0.0256	1.0935	-0.0164	1.0614	310.14	265.84	0.7833	-0.021	2.9467	4.5074	UNDEF	UNDEF	3.5377	64.93	38.958	3	3	3	UNDEF	5.5495	1.1111
16.44	1.0855	0.0353	0.0279	2.3922	3.2413	0.0444	0.0257	1.0897	-0.0165	1.0576	310.34	265.94	0.7793	-0.0212	2.9305	4.5342	UNDEF	UNDEF	3.5411	64.5967	38.758	3	3	3	UNDEF	5.5479	1.25
16.45	1.0835	0.0354	0.0279	2.4184	3.2484	0.0445	0.0257	1.0877	-0.0166	1.0557	310.54	266.04	0.7772	-0.0214	2.9213	4.5505	UNDEF	UNDEF	3.5431	64.4175	38.6505	3	3	3	UNDEF	5.5483	1.25
16.46	1.0833	0.0355	0.0279	2.3914	3.2608	0.0446	0.0257	1.0875	-0.0167	1.0554	310.74	266.14	0.7767	-0.0215	2.9186	4.5666	UNDEF	UNDEF	3.5443	64.3805	38.6283	3	3	3	UNDEF	5.5532	1.1111
16.47	1.0834	0.0356	0.0279	2.4052	3.2732	0.0447	0.0257	1.0876	-0.0168	1.0555	310.94	266.24	0.7767	-0.0216	2.9172	4.5807	UNDEF	UNDEF	3.5452	64.374	38.6244	3	3	3	UNDEF	5.5584	1.25
16.48	1.0835	0.0355	0.028	2.4052	3.2689	0.0448	0.0258	1.0877	-0.0168	1.0556	311.14	266.34	0.7766	-0.0217	2.9158	4.5738	UNDEF	UNDEF	3.545	64.3675	38.6205	3	3	3	UNDEF	5.5581	1.25
16.49	1.0855	0.0355	0.028	2.3914	3.2655	0.0449	0.0258	1.0897	-0.0169	1.0575	311.34	266.44	0.7784	-0.0218	2.9213	4.5564	UNDEF	UNDEF	3.5434	64.5133	38.708	3	3	3	UNDEF	5.5598	1.25
16.5	1.0855	0.0355	0.0281	2.3792	3.2697	0.045	0.0258	1.0897	-0.0169	1.0574	311.54	266.54	0.7782	-0.0218	2.9195	4.5595	UNDEF	UNDEF	3.5438	64.4967	38.698	3	3	3	UNDEF	5.5619	1.25
16.51	1.0893	0.0355	0.0281	2.4184	3.2731	0.0451	0.0258	1.0935	-0.017	1.0612	311.74	266.64	0.7818	-0.0217	2.932	4.5405	UNDEF	UNDEF	3.5413	64.7967	38.878	3	3	3	UNDEF	5.568	1.25
16.52	1.0893	0.0356	0.0282	2.4052	3.2881	0.0452	0.0259	1.0935	-0.017	1.0611	311.94	266.74	0.7816	-0.0217	2.9302	4.5606	UNDEF	UNDEF	3.5425	64.78	38.868	3	3	3	UNDEF	5.5745	1.1111
16.53	1.0893	0.0361	0.0282	2.4322	3.328	0.0453	0.0259	1.0935	-0.0171	1.0611	312.14	266.84	0.7814	-0.0218	2.9283	4.6155	UNDEF	UNDEF	3.5455	64.7633	38.858	3	3	3	UNDEF	5.5904	1.25
16.54	1.0893	0.0361	0.0281	2.4046	3.331	0.0454	0.0258	1.0935	-0.0173	1.0612	312.34	266.94	0.7812	-0.0221	2.9264	4.6203	UNDEF	UNDEF	3.546	64.7467	38.848	3	3	3	UNDEF	5.5929	1.25
16.55	1.0816	0.0361	0.0281	2.4322	3.3345	0.0455	0.026	1.0858	-0.0174	1.0535	312.54	267.04	0.7733	-0.0225	2.8957	4.6711	UNDEF	UNDEF	3.5524	64.0883	38.453	3	3	3	UNDEF	5.5873	1.1111
16.56	1.0778	0.0361	0.0281	2.4184	3.3375	0.0456	0.0261	1.082	-0.0175	1.0497	312.74	267.14	0.7692	-0.0228	2.8795	4.699	UNDEF	UNDEF	3.5558	63.7508	38.2505	3	3	3	UNDEF	5.5858	1.25
16.57	1.0774	0.0362	0.0281	2.4592	3.3399	0.0457	0.0261	1.0816	-0.0176	1.0493	312.94	267.24	0.7687	-0.0229	2.8763	4.7058	UNDEF	UNDEF	3.5566	63.7041	38.2225	3	3	3	UNDEF	5.5879	1.25
16.58	1.0778	0.0361	0.0281	2.4184	3.3369	0.0458	0.0261	1.082	-0.0177	1.0497	313.14	267.34	0.7689	-0.023	2.8761	4.7003	UNDEF	UNDEF	3.5563	63.7225	38.2335	3	3	3	UNDEF	5.5888	1.25
16.59	1.0782	0.0361	0.0281	2.4191	3.334	0.0459	0.0261	1.0825	-0.0178	1.0501	313.34	267.44	0.7691	-0.0231	2.8758	4.6948	UNDEF	UNDEF	3.5561	63.7409	38.2446	3	3	3	UNDEF	5.5897	1.25
16.6	1.0816	0.0359	0.0281	2.4061	3.3174	0.046	0.026	1.0858	-0.0179	1.0535	313.54	267.54	0.7723	-0.0231	2.8866	4.6522	UNDEF	UNDEF	3.5526	64.005	38.403	3	3	3	UNDEF	5.5885	1.1111
16.61	1.0796	0.0359	0.0282	2.4191	3.3104	0.0461	0.0261	1.0839	-0.0179	1.0515	313.74	267.64	0.7701	-0.0233	2.8775	4.6551	UNDEF	UNDEF	3.5539	63.8258	38.2955	3	3	3	UNDEF	5.5854	1.25
16.62	1.0826	0.0358	0.0282	2.4331	3.3066	0.0462	0.0261	1.0868	-0.018	1.0543	313.94	267.74	0.7729	-0.0232	2.8866	4.6358	UNDEF	UNDEF	3.5518	64.0529	38.4318	3	3	3	UNDEF	5.5892	1.25
16.63	1.0855	0.0359	0.0283	2.4454	3.3098	0.0463	0.0261	1.0897	-0.018	1.0572	314.14	267.84	0.7756	-0.0232	2.8958	4.6278	UNDEF	UNDEF	3.5502	64.28	38.568	3	3	3	UNDEF	5.5959	1.1111
16.64	1.0893	0.0359	0.0284	2.4322	3.3094	0.0464	0.0261	1.0936	-0.018	1.0609	314.34	267.94	0.7792	-0.0231	2.9082	4.6103	UNDEF	UNDEF	3.5478	64.58	38.748	3	3	3	UNDEF	5.6025	1.25
16.65	1.0893	0.0359	0.0284	2.4454	3.307	0.0465	0.026	1.0936	-0.0181	1.0609	314.54	268.04	0.779	-0.0233	2.9063	4.6131	UNDEF	UNDEF	3.5482	64.5633	38.738	3	3	3	UNDEF	5.6045	1.4286
16.66	1.0889	0.0357	0.0284	2.4322	3.2771	0.0466	0.0261	1.0932	-0.0182	1.0605	314.74	268.14	0.7785	-0.0234	2.9032	4.5834	UNDEF	UNDEF	3.5471	64.5165	38.7099	3	3	3	UNDEF	5.5968	1.1111
16.67	1.0891	0.0354	0.0284	2.4454	3.2447	0.0467	0.0261	1.0934	-0.0183	1.0607	314.94	268.24	0.7784	-0.0235	2.902	4.5505	UNDEF	UNDEF	3.5456	64.5149	38.7089	3	3	3	UNDEF	5.5897	1.25
16.68	1.0893	0.0348	0.0285	2.4331	3.1762	0.0468	0.0262	1.0936	-0.0183	1.0608	315.14	268.34	0.7784	-0.0235	2.9009	4.4709	UNDEF	UNDEF	3.5416	64.5133	38.708	3	3	3	UNDEF	5.57	1.25
16.69	1.0893	0.0347	0.0285	2.4202	3.1543	0.0469	0.0262	1.0936	-0.0184	1.0608	315.34	268.44	0.7782	-0.0236	2.8991	4.4536	UNDEF	UNDEF	3.541	64.4967	38.698	3	3	3	UNDEF	5.5665	1.1111
16.7	1.0912	0.0352	0.0286	2.4454	3.1874	0.047	0.0262	1.0955	-0.0184	1.0627	315.54	268.54	0.78	-0.0236	2.9046	4.5094	UNDEF	UNDEF	3.5431	64.6425	38.7855	3	3	3	UNDEF	5.5879	1.25
16.71	1.0932	0.0357	0.0287	2.4462	3.2157	0.0471	0.0262	1.0975	-0.0184	1.0645	315.74	268.64	0.7818	-0.0236	2.9101	4.5648	UNDEF	UNDEF	3.5453	64.7883	38.873	3	3	3	UNDEF	5.6091	1.25
16.72	1.1048	0.0367	0.0288	2.4322	3.2824	0.0472	0.026	1.1091	-0.0184	1.076	315.94	268.74	0.7932	-0.0232	2.9515	4.6306	UNDEF	UNDEF	3.5434	65.7383	39.443	3	3	3	UNDEF	5.6584	1.1111
16.73	1.1203	0.037	0.0289	2.4052	3.2867	0.0473	0.0258	1.1246	-0.0184	1.0914	316.14	268.84	0.8085	-0.0228	3.0073	4.5805	UNDEF	UNDEF	3.534	67.0133	40.208	3	3	3	UNDEF	5.6872	1.25
16.74	1.1319	0.0373	0.0289	2.4731	3.2945	0.0474	0.0255	1.1362	-0.0185	1.103	316.34	268.94	0.8199	-0.0226	3.0486	4.5539	UNDEF	UNDEF	3.5276	67.9633	40.778	3	3	3	UNDEF	5.712	1.25
16.75	1.1222	0.0376	0.0289	2.4731	3.3015	0.0475	0.0258	1.1266	-0.0186	1.0933	316.54	269.04	0.81	-0.023	3.0109	4.6384	UNDEF	UNDEF	3.5364	67.1425	40.2855	3	3	3	UNDEF	5.7103	0.099
16.76	1.1464	0.0378	0.029	2.4853	3.3153	0.0476	0.0253	1.1508	-0.0187	1.1175	316.74	269.14	0.834	-0.0224	3.0989	4.5334	UNDEF	UNDEF	3.5205	69.1404	41.4843	3	3	3	UNDEF	5.7475	0.303
16.77	1.1706	0.0379	0.0295	2.4592	3.3184	0.0477	0.0252	1.175	-0.0182	1.1411	316.94	269.24	0.8581	-0.0212	3.1871	4.4168	UNDEF	UNDEF	3.5042	71.1383	42.683	3	3	3	UNDEF	5.7812	0.9091
16.78	1.2093	0.0379	0.0296	2.4592	3.3102	0.0478	0.0245	1.2137	-0.0182	1.1797	317.14	269.34	0.8966	-0.0203	3.3289	4.222	UNDEF	UNDEF	3.4778	74.3467	44.608	3	3	3	UNDEF	5.8317	1.1111
16.79	1.1899	0.0378	0.0297	2.5002	3.3079	0.0479	0.0249	1.1944	-0.0182	1.1602	317.34	269.44	0.877	-0.0208	3.2549	4.3112	UNDEF	UNDEF	3.4909	72.7133	43.628	3	3	3	UNDEF	5.8058	1.1111
16.8	1.1745	0.0376	0.0298	2.5002	3.2974	0.048	0.0253	1.179	-0.0182	1.1447	317.54	269.54	0.8614	-0.0212	3.1959	4.3683	UNDEF	UNDEF	3.5006	71.4133	42.848	3	3	3	UNDEF	5.7816	1.25
16.81	1.1512	0.0373	0.0298	2.4202	3.272	0.0481	0.0259	1.1557	-0.0183	1.1214	317.74	269.64	0.8379	-0.0218	3.1076	4.4456	UNDEF	UNDEF	3.515	69.455	41.673	3	3	3	UNDEF	5.7419	1.25
16.82	1.1203	0.0372	0.0299	2.4871	3.2765	0.0482	0.0267	1.1248	-0.0183	1.0904	317.94	269.74	0.8069	-0.0226	2.9912	4.6154	UNDEF	UNDEF	3.5377	66.8633	40.118	3	3	3	UNDEF	5.7071	1.1111
16.83	1.1126	0.0372	0.03	2.5002	3.2865	0.0483	0.027	1.1171	-0.0183	1.0826	318.14	269.84	0.799	-0.0229	2.9609	4.6595	UNDEF	UNDEF	3.5436	66.205	39.723	3	3	3	UNDEF	5.6998	1.25
16.84	1.1126	0.037	0.0301	2.4322	3.2794	0.0484	0.0271	1.1171	-0.0183	1.0825	318.34	269.94	0.7988	-0.0229	2.9591	4.6298	UNDEF	UNDEF	3.5424	66.1883	39.713	3	3	3	UNDEF	5.693	1.25
16.85	1.0971	0.0367	0.0301	2.4462	3.2809	0.0485	0.0275	1.1016	-0.0184	1.067	318.54	270.04	0.7831	-0.0235	2.8999	4.6911	UNDEF	UNDEF	3.5528	64.88	38.928	3	3	3	UNDEF	5.6699	1.25
16.86	1.0967	0.0357	0.0303	2.4583	3.2073	0.0486	0.0276	1.1013	-0.0183	1.0664	318.74	270.14	0.7825	-0.0234	2.8968	4.564	UNDEF	UNDEF	3.5469	64.8331	38.8999	3	3	3	UNDEF	5.636	1.25
16.87	1.0969	0.0355	0.0303	2.5002	3.1969	0.0487	0.0276	1.1015	-0.0184	1.0666	318.94	270.24	0.7825	-0.0235	2.8957	4.5311	UNDEF	UNDEF	3.5454	64.8316	38.8989	3	3	3	UNDEF	5.6288	1.1111
16.88	1.0971	0.0357	0.0304	2.4724	3.224	0.0488	0.0277	1.1017	-0.0184	1.0667	319.14	270.34	0.7825	-0.0235	2.8946	4.5598	UNDEF	UNDEF	3.547	64.83	38.898	3	3	3	UNDEF	5.6382	1.25
16.89	1.0971	0.0354	0.0305	2.4731	3.2	0.0489	0.0278	1.1017	-0.0184	1.0666	319.34	270.44	0.7823	-0.0236	2.8928	4.5293	UNDEF	UNDEF	3.5457	64.8133	38.888	3	3	3	UNDEF	5.6312	1.25
16.9	1.1048	0.0344	0.0306	2.4856	3.1046	0.049	0.0277	1.1094	-0.0184	1.0742	319.54	270.54	0.7898	-0.0233	2.9195	4.3571	UNDEF	UNDEF	3.5334	65.4383	39.263	3	3	3	UNDEF	5.6055	1.25
16.91	1.1048	0.0342	0.0307	2.4724	3.0761	0.0491	0.0277	1.1094	-0.0184	1.0741	319.74	270.64	0.7897	-0.0234	2.9177	4.3262	UNDEF	UNDEF	3.532	65.4217	39.253	3	3	3	UNDEF	5.5981	1.25
16.92	1.1106	0.0341	0.0307	2.4586	3.0607	0.0492	0.0277	1.1152	-0.0185	1.0799	319.94	270.74	0.7953	-0.0232	2.9374	4.2868	UNDEF	UNDEF	3.5274	65.8883	39.533	3	3	3	UNDEF	5.6035	1.25
16.93	1.1164	0.034	0.0308	2.4586	3.0438	0.0493	0.0276	1.121	-0.0185	1.0856	320.14	270.84	0.8009	-0.0231	2.957	4.248	UNDEF	UNDEF	3.5229	66.395	39.813	3	3	3	UNDEF	5.6091	1.25
16.94	1.1203	0.0339	0.0309	2.4731	3.0267	0.0494	0.0276	1.1249	-0.0185	1.0894	320.34	270.94	0.8046	-0.023	2.9697	4.2193	UNDEF	UNDEF	3.5198	66.6633	39.998	3	3	3	UNDEF	5.6124	1.1111
16.95	1.128	0.0339	0.031	2.4742	3.009	0.0495	0.0275	1.1327	-0.0185	1.097	320.54	271.04	0.8121	-0.0228	2.9963	4.1712	UNDEF	UNDEF	3.5138	67.2883	40.373	3	3	3	UNDEF	5.6203	1.25
16.96	1.128	0.0334	0.0311	2.4871	2.9525	0.0496	0.0276	1.1327	-0.0185	1.0969	320.73	271.13	0.8119	-0.0228	2.9946	4.1101	UNDEF	UNDEF	3.5107	67.2725	40.3635	3	3	3	UNDEF	5.604	1.25
16.97	1.1396	0.0331	0.0312	2.5011	2.9189	0.0497	0.0274	1.1443	-0.0185	1.1084	320.92	271.22	0.8234	-0.0225	3.0358	4.0217	UNDEF	UNDEF	3.5007	68.2233	40.934	3	3	3	UNDEF	5.6102	1.25
16.98	1.1396	0.033	0.0312	2.4731	2.8957	0.0498	0.0274	1.1443	-0.0186	1.1084	321.11	271.31	0.8232	-0.0226	3.0341	4.0084	UNDEF	UNDEF	3.5002	68.2075	40.9245	3	3	3	UNDEF	5.6075	1.25
16.99	1.1474	0.0329	0.0313	2.5002	2.8745	0.0499	0.0273	1.1521	-0.0186	1.1161	321.3	271.4	0.8308	-0.0224	3.0611	3.9574	UNDEF	UNDEF	3.494	68.8417	41.305	3	3	3	UNDEF	5.6143	1.1111
17	1.1474	0.0327	0.0314	2.4462	2.8468	0.05	0.0273	1.1521	-0.0186	1.116	321.49	271.49	0.8306	-0.0224	3.0595	3.9314	UNDEF	UNDEF	3.4927	68.8258	41.2955	3	3	3	UNDEF	5.6077	1.4286

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.1242	0.0378	0.0322	2.5271	3.3941	0.051	0.0286	1.129	-0.0188	1.092	323.44	272.44	0.8056	-0.0234	2.9569	4.6956	UNDEF	UNDEF	3.5459	66.73	40.038	3	3	3	UNDEF	5.7717	1.25
17.11	1.1087	0.0378	0.0323	2.5402	3.4274	0.0511	0.0291	1.1135	-0.0188	1.0764	323.64	272.54	0.7899	-0.0238	2.8983	4.7854	UNDEF	UNDEF	3.5577	65.4217	39.253	3	3	3	UNDEF	5.7563	1.25
17.12	1.0971	0.0378	0.0324	2.5673	3.4642	0.0512	0.0295	1.102	-0.0188	1.0647	323.84	272.64	0.7781	-0.0242	2.854	4.8545	UNDEF	UNDEF	3.5666	64.4383	38.663	3	3	3	UNDEF	5.7455	1.1111
17.13	1.0874	0.0378	0.1172	2.5271	3.504	0.0513	0.1078	1.105	0.0659	0.9702	324.04	272.74	0.7809	0.0844	2.8633	4.8384	UNDEF	UNDEF	3.5647	63.6133	38.168	3	3	3	UNDEF	5.6839	0.2
17.14	1.0777	0.0375	0.1178	2.5534	3.5174	0.0514	0.1093	1.0954	0.0664	0.9599	324.24	272.84	0.7711	0.0861	2.8263	4.8688	UNDEF	UNDEF	3.5709	62.7883	37.673	3	3	3	UNDEF	5.6673	0.4
17.15	1.0429	0.0373	0.1186	2.5271	3.5312	0.0515	0.1137	1.0607	0.0671	0.9243	324.44	272.94	0.7362	0.0911	2.6975	5.0668	UNDEF	UNDEF	3.5973	59.8717	35.923	3	3	3	UNDEF	5.6286	0.303
17.16	1.0313	0.0375	0.1198	2.5141	3.5883	0.0516	0.1161	1.0493	0.0681	0.9116	324.64	273.04	0.7246	0.094	2.6539	5.1805	UNDEF	UNDEF	3.6084	58.8883	35.333	3	3	3	UNDEF	5.6285	0.303
17.17	1.0197	0.0366	0.121	2.5402	3.5254	0.0517	0.1187	1.0378	0.0693	0.8987	324.84	273.14	0.713	0.0972	2.6104	5.1266	UNDEF	UNDEF	3.612	57.905	34.743	3	3	3	UNDEF	5.5856	0.2941
17.18	1.0042	0.0345	0.1221	2.5141	3.3574	0.0518	0.1216	1.0225	0.0703	0.8821	325.04	273.24	0.6975	0.1008	2.5526	4.9532	UNDEF	UNDEF	3.6123	56.5967	33.958	3	3	3	UNDEF	5.5023	0.303
17.19	1.0023	0.0343	0.1231	2.5681	3.3537	0.0519	0.1228	1.0208	0.0712	0.8792	325.24	273.34	0.6955	0.1023	2.5445	4.93	UNDEF	UNDEF	3.6124	56.4217	33.853	3	3	3	UNDEF	5.4924	0.4
17.2	1.0014	0.0328	0.124	2.5551	3.2243	0.052	0.1238	1.0199	0.072	0.8774	325.44	273.44	0.6945	0.1036	2.5399	4.7211	UNDEF	UNDEF	3.6032	56.3258	33.7955	3	3	3	UNDEF	5.4362	0.5
17.21	1.0009	0.0315	0.1246	2.5002	3.1124	0.0521	0.1245	1.0196	0.0725	0.8763	325.64	273.54	0.6939	0.1045	2.5368	4.5424	UNDEF	UNDEF	3.5948	56.2696	33.7618	3	3	3	UNDEF	5.3886	0.5882
17.22	1.0021	0.032	0.1257	2.5264	3.1618	0.0522	0.1254	1.021	0.0735	0.8765	325.84	273.64	0.6952	0.1057	2.5404	4.6036	UNDEF	UNDEF	3.5973	56.3589	33.8153	3	3	3	UNDEF	5.409	0.625
17.23	1.0034	0.0302	0.1263	2.5141	2.9862	0.0523	0.1259	1.0224	0.074	0.8771	326.03	273.73	0.6963	0.1063	2.5439	4.3432	UNDEF	UNDEF	3.5837	56.4491	33.8694	3	3	3	UNDEF	5.343	0.6667
17.24	1.0062	0.03	0.127	2.5681	2.9538	0.0524	0.1262	1.0253	0.0746	0.8792	326.22	273.82	0.699	0.1067	2.5529	4.2895	UNDEF	UNDEF	3.5796	56.665	33.999	3	3	3	UNDEF	5.3362	0.7143
17.25	1.012	0.03	0.1277	2.5681	2.9403	0.0525	0.1262	1.0312	0.0752	0.8843	326.41	273.91	0.7047	0.1067	2.5729	4.2514	UNDEF	UNDEF	3.5746	57.1325	34.2795	3	3	3	UNDEF	5.3413	0.5882
17.26	1.0158	0.029	0.1282	2.5411	2.8307	0.0526	0.1262	1.035	0.0756	0.8876	326.6	274	0.7084	0.1067	2.5855	4.0902	UNDEF	UNDEF	3.5642	57.4333	34.46	3	3	3	UNDEF	5.3071	0.7143
17.27	1.0236	0.028	0.1288	2.5942	2.7226	0.0527	0.1258	1.0429	0.0761	0.8948	326.79	274.09	0.7161	0.1063	2.6128	3.9094	UNDEF	UNDEF	3.5502	58.0675	34.8405	3	3	3	UNDEF	5.2767	0.5882
17.28	1.0352	0.027	0.1294	2.5951	2.6154	0.0528	0.125	1.0546	0.0766	0.9058	326.98	274.18	0.7276	0.1053	2.6539	3.713	UNDEF	UNDEF	3.533	59.0183	35.411	3	3	3	UNDEF	5.2504	0.7143
17.29	1.0391	0.0275	0.13	2.5411	2.6514	0.0529	0.1252	1.0586	0.0772	0.909	327.17	274.27	0.7314	0.1055	2.6669	3.761	UNDEF	UNDEF	3.534	59.3275	35.5965	3	3	3	UNDEF	5.2751	0.7143
17.3	1.0507	0.0268	0.1307	2.5673	2.568	0.053	0.1244	1.0703	0.0777	0.92	327.36	274.36	0.7429	0.1046	2.7079	3.6018	UNDEF	UNDEF	3.5187	60.2783	36.167	3	3	3	UNDEF	5.2589	0.6667
17.31	1.0645	0.0266	0.1312	2.5681	2.5428	0.0531	0.1244	1.0742	0.0781	0.9233	327.55	274.45	0.7466	0.1046	2.7205	3.5634	UNDEF	UNDEF	3.5147	60.5792	36.3475	3	3	3	UNDEF	5.258	0.7143
17.32	1.0623	0.0266	0.1316	2.5551	2.5349	0.0532	0.1239	1.082	0.0784	0.9307	327.74	274.54	0.7543	0.1039	2.7475	3.5302	UNDEF	UNDEF	3.5089	61.2133	36.728	3	3	3	UNDEF	5.269	0.8333
17.33	1.0623	0.0267	0.1318	2.5534	2.5263	0.0533	0.1241	1.0821	0.0785	0.9304	327.93	274.63	0.7541	0.1042	2.746	3.5339	UNDEF	UNDEF	3.5093	61.1975	36.7185	3	3	3	UNDEF	5.271	0.9091
17.34	1.0614	0.0272	0.1322	2.5541	2.5669	0.0534	0.1245	1.0813	0.0788	0.9292	328.12	274.72	0.7532	0.1046	2.7415	3.6107	UNDEF	UNDEF	3.5147	61.1106	36.6663	3	3	3	UNDEF	5.2927	1
17.35	1.0611	0.0269	0.1327	2.5002	2.533	0.0535	0.1251	1.0811	0.0792	0.9284	328.31	274.81	0.7527	0.1053	2.7391	3.5769	UNDEF	UNDEF	3.5129	61.0693	36.6416	3	3	3	UNDEF	5.2827	0.8333
17.36	1.0617	0.0274	0.1329	2.5833	2.5699	0.0536	0.1252	1.0817	0.0793	0.9288	328.5	274.9	0.7532	0.1053	2.7398	3.6403	UNDEF	UNDEF	3.5167	61.1018	36.6611	3	3	3	UNDEF	5.304	1
17.37	1.0623	0.0282	0.1332	2.5402	2.6341	0.0537	0.1254	1.0823	0.0795	0.9291	328.69	274.99	0.7536	0.1055	2.7404	3.7394	UNDEF	UNDEF	3.5225	61.1342	36.6805	3	3	3	UNDEF	5.3356	1
17.38	1.0661	0.0292	0.1336	2.5271	2.722	0.0538	0.1254	1.0861	0.0798	0.9325	328.88	275.08	0.7573	0.1054	2.7529	3.8529	UNDEF	UNDEF	3.5275	61.435	36.861	3	3	3	UNDEF	5.3793	1
17.39	1.0739	0.0294	0.1341	2.5942	2.743	0.0539	0.1249	1.094	0.0802	0.9398	329.07	275.17	0.7649	0.1048	2.7799	3.848	UNDEF	UNDEF	3.5235	62.0692	37.2415	3	3	3	UNDEF	5.3989	1
17.4	1.0816	0.0297	0.1344	2.5811	2.7641	0.054	0.1242	1.1018	0.0804	0.9472	329.26	275.26	0.7725	0.104	2.8064	3.8438	UNDEF	UNDEF	3.5198	62.695	37.617	3	3	3	UNDEF	5.4186	1
17.41	1.0816	0.0307	0.1348	2.5811	2.8515	0.0541	0.1246	1.1018	0.0807	0.9468	329.45	275.35	0.7724	0.1045	2.805	3.9705	UNDEF	UNDEF	3.5272	62.6792	37.6075	3	3	3	UNDEF	5.4561	1
17.42	1.0893	0.0309	0.1352	2.6081	2.8688	0.0542	0.1241	1.1096	0.081	0.9541	329.64	275.44	0.7799	0.1038	2.8316	3.9606	UNDEF	UNDEF	3.5231	63.305	37.983	3	3	3	UNDEF	5.4742	0.9091
17.43	1.0893	0.031	0.1355	2.5942	2.8725	0.0543	0.1244	1.1096	0.0812	0.9538	329.83	275.53	0.7798	0.1042	2.8302	3.9719	UNDEF	UNDEF	3.5239	63.2892	37.9735	3	3	3	UNDEF	5.4784	1
17.44	1.0816	0.0311	0.1358	2.5951	2.8746	0.0544	0.1255	1.102	0.0814	0.9458	330.02	275.62	0.7719	0.1054	2.8008	4.0231	UNDEF	UNDEF	3.5307	62.6317	37.579	3	3	3	UNDEF	5.474	1
17.45	1.0777	0.0315	0.1361	2.5821	2.9114	0.0545	0.1263	1.0981	0.0816	0.9416	330.21	275.71	0.7679	0.1063	2.7852	4.1084	UNDEF	UNDEF	3.5375	62.2908	37.3745	3	3	3	UNDEF	5.4891	1
17.46	1.0772	0.032	0.1365	2.5811	2.9472	0.0546	0.1267	1.0977	0.0819	0.9407	330.4	275.8	0.7673	0.1067	2.7821	4.1759	UNDEF	UNDEF	3.5416	62.2365	37.3419	3	3	3	UNDEF	5.5079	1
17.47	1.0775	0.0325	0.1369	2.5534	2.9868	0.0547	0.127	1.098	0.0822	0.9406	330.59	275.89	0.7674	0.1071	2.7817	4.2395	UNDEF	UNDEF	3.5451	62.242	37.3452	3	3	3	UNDEF	5.5274	1
17.48	1.0778	0.0328	0.137	2.5541	3.0058	0.0548	0.1272	1.0983	0.0822	0.9407	330.79	275.99	0.7675	0.1072	2.781	4.274	UNDEF	UNDEF	3.547	62.2467	37.348	3	3	3	UNDEF	5.5389	1
17.49	1.0816	0.0331	0.1374	2.5811	3.0301	0.0549	0.127	1.1022	0.0825	0.9442	330.99	276.09	0.7712	0.107	2.7934	4.2915	UNDEF	UNDEF	3.5463	62.5508	37.5305	3	3	3	UNDEF	5.5549	0.9091
17.5	1.0893	0.0331	0.1378	2.5821	3.0318	0.055	0.1265	1.11	0.0828	0.9514	331.19	276.19	0.7788	0.1064	2.8198	4.2534	UNDEF	UNDEF	3.5408	63.1758	37.9055	3	3	3	UNDEF	5.5653	1
17.51	1.1087	0.0331	0.1382	2.6081	3.0282	0.0551	0.1247	1.1294	0.0831	0.9705	331.39	276.29	0.798	0.1041	2.8884	4.1486	UNDEF	UNDEF	3.5262	64.7758	38.8655	3	3	3	UNDEF	5.5876	1
17.52	1.1203	0.0331	0.1385	2.5804	3.0242	0.0552	0.1236	1.1411	0.0833	0.9818	331.59	276.39	0.8095	0.1029	2.9288	4.0879	UNDEF	UNDEF	3.5177	65.7258	39.4355	3	3	3	UNDEF	5.6018	1
17.53	1.1087	0.0328	0.1388	2.5804	2.9997	0.0553	0.1251	1.1295	0.0834	0.97	331.78	276.48	0.7977	0.1046	2.8853	4.1179	UNDEF	UNDEF	3.5249	64.7433	38.846	3	3	3	UNDEF	5.5809	0.9091
17.54	1.1087	0.0326	0.1391	2.5411	2.9737	0.0554	0.1255	1.1296	0.0837	0.9696	331.97	276.57	0.7976	0.105	2.8839	4.0863	UNDEF	UNDEF	3.5233	64.7275	38.8365	3	3	3	UNDEF	5.5729	1
17.55	1.101	0.0328	0.1393	2.5942	2.9938	0.0555	0.1265	1.1219	0.0838	0.9617	332.16	276.66	0.7897	0.1061	2.8545	4.1582	UNDEF	UNDEF	3.5311	64.07	38.442	3	3	3	UNDEF	5.5742	1
17.56	1.0932	0.0321	0.1397	2.6104	2.9247	0.0556	0.1278	1.1142	0.0841	0.9535	332.35	276.75	0.7819	0.1076	2.8251	4.1055	UNDEF	UNDEF	3.532	63.4083	38.045	3	3	3	UNDEF	5.5399	1
17.57	1.0913	0.032	0.1401	2.5942	2.9128	0.0557	0.1284	1.1123	0.0844	0.9512	332.54	276.84	0.7797	0.1082	2.8166	4.1004	UNDEF	UNDEF	3.5329	63.2279	37.9368	3	3	3	UNDEF	5.5343	0.9091
17.58	1.0893	0.0318	0.1402	2.5951	2.9045	0.0558	0.1287	1.1103	0.0844	0.9491	332.73	276.93	0.7776	0.1085	2.8079	4.0956	UNDEF	UNDEF	3.5338	63.0475	37.8285	3	3	3	UNDEF	5.5289	1
17.59	1.0892	0.0318	0.1406	2.5951	2.9036	0.0559	0.1291	1.1103	0.0847	0.9486	332.92	277.02	0.7774	0.109	2.8061	4.0889	UNDEF	UNDEF	3.5336	63.0218	37.8131	3	3	3	UNDEF	5.5276	1
17.6	1.0892	0.0317	0.141	2.5681	2.901	0.056	0.1294	1.1104	0.085	0.9483	333.11	277.11	0.7773	0.1093	2.8049	4.0814	UNDEF	UNDEF	3.5334	63.0109	37.8065	3	3	3	UNDEF	5.5266	0.9091
17.61	1.0893	0.0313	0.1414	2.6081	2.8697	0.0561	0.1298	1.1105	0.0852	0.948	333.3	277.2	0.7772	0.1097	2.8038	4.0336	UNDEF	UNDEF	3.5309	63	37.8	3	3	3	UNDEF	5.514	1
17.62	1.0893	0.0313	0.1415	2.5821	2.8702	0.0562	0.1299	1.1105	0.0853	0.9478	333.49	277.29	0.777	0.1098	2.8023	4.0329	UNDEF	UNDEF	3.5311	62.9842	37.7905	3	3	3	UNDEF	5.5148	1
17.63	1.0912	0.0313	0.1419	2.6104	2.8712	0.0563	0.13	1.1125	0.0856	0.9494	333.68	277.38	0.7789	0.1099	2.8079	4.025	UNDEF	UNDEF	3.5299	63.1308	37.8785	3	3	3	UNDEF	5.5185	1
17.64	1.0932	0.0314	0.1421	2.6207	2.8718	0.0564	0.1299	1.1145	0.0857	0.9511	333.87	277.47	0.7806	0.1097	2.8134	4.0172	UNDEF	UNDEF	3.5287	63.2775	37.9665	3	3	3	UNDEF	5.5224	0.9091
17.65	1.0971	0.0313	0.1423	2.622	2.87	0.0565	0.1297	1.1184	0.0858	0.9548	334.06	277.56	0.7844	0.1094	2.826	3.9966	UNDEF	UNDEF	3.5259	63.5867	38.152	3	3	3	UNDEF	5.5276	1
17.66	1.0942	0.0319	0.1426	2.6074	2.9154	0.0566	0.1303	1.1156	0.086	0.9516	334.25	277.65	0.7813	0.1101	2.814	4.0768	UNDEF	UNDEF	3.5319	63.3271	37.9963	3	3	3	UNDEF	5.544	1
17.67	1.0937	0.0318	0.143	2.6074	2.9072	0.0567	0.1308	1.1151	0.0863	0.9506	334.44	277.74	0.7807	0.1106	2.8109	4.0686	UNDEF	UNDEF	3.5319	63.2706	37.9624	3	3	3	UNDEF	5.5414	1
17.68	1.0934	0.0317	0.1433	2.6213	2.8991	0.0568	0.1311	1.1149	0.0865	0.9501	334.63	277.83	0.7803	0.1109	2.8086	4.0593	UNDEF	UNDEF	3.5317	63.2345	37.9407	3	3	3	UNDEF	5.539	0.9091
17.69	1.0933	0.0313	0.1435	2.6081	2.8606	0.0569	0.1313	1.1148	0.0866	0.9498	334.82	277.92	0.78	0.111	2.8067	4.0064	UNDEF	UNDEF	3.529	63.2085	37.9251	3	3	3	UNDEF	5.5245	1
17.7	1.0933	0.0312	0.1438	2.6491	2.859	0.057	0.1315	1.1148	0.0868	0.9495	335.01	278.01	0.7798	0.1113	2.805	4.0041	UNDEF	UNDEF	3.5291	63.1876	37.9125	3	3	3	UNDEF	5.5247	1
17.71	1.0932	0.0313	0.144	2.6213	2.8653	0.0571	0.1318	1.1148	0.0869	0.9492	335.2	278.1	0.7796	0.1115	2.8033	4.0124	UNDEF	UNDEF	3.5298	63.1667	37.9	3	3	3	UNDEF	5.5279	0.9091
17.72	1.0932	0.0313	0.1443	2.6361	2.872	0.0572	0.132	1.1148	0.0871	0.9489	335.39	278.19	0.7795	0.1117	2.8019	4.0204	UNDEF	UNDEF	3.5304	63.1508	37.8905	3	3	3	UNDEF	5.5312	1
17.73	1.0893	0.0316	0.1444	2.5937	2.9	0.0573	0.1326	1.111	0.0871	0.9449	335.58	278.28	0.7754	0.1123	2.7863	4.0817	UNDEF	UNDEF	3.5359	62.81	37.686	3	3	3	UNDEF	5.5398	1
17.74	1.0893	0.0317	0.1447	2.5951	2.9083	0.0574	0.1329	1.111	0.0873	0.9446	335.77	278.37	0.7752	0.1127	2.7849	4.095	UNDEF	UNDEF	3.5368	62.7942	37.6765	3	3	3	UNDEF	5.5446	1
17.75	1.0874	0.0318	0.145	2.6081	2.9173	0.0575	0.1334	1.1092	0.0875	0.9424	335.96	278.46	0.7732	0.1132	2.7767	4.1186	UNDEF	UNDEF	3.5392	62.62	37.572	3	3	3	UNDEF	5.5474	0.8333
17.76	1.0874	0.0319	0.1453	2.6482	2.9241	0.0576	0.1336	1.1092	0.0877	0.9421	336.15	278.55	0.7731	0.1134	2.7753	4.1289	UNDEF	UNDEF	3.5399	62.6052	37.5631	3	3	3	UNDEF	5.5514	1
17.77	1.0874	0.032	0.1456	2.6213	2.9318	0.0577	0.1339	1.1093	0.0879	0.9419	336.34	278.64	0.7729	0.1137	2.7739	4.1393	UNDEF	UNDEF	3.5407	62.5904	37.5543	3	3	3	UNDEF	5.5554	0.9091
17.78	1.0894	0.0322	0.1474	2.5976	2.95	0.0578	0.1353	1.1115	0.0895	0.942	336.53	278.73	0.7749	0.1156	2.7802	4.1532	UNDEF	UNDEF	3.5406	62.735	37.641	3	3	3	UNDEF	5.5648	0.303
17.79	1.0971	0.0323	0.1477	2.6753	2.9598	0.0579	0.1346	1.1193	0.0898	0.9494	336.72	278.82	0.7825	0.1148	2.8066	4.1246	UNDEF	UNDEF	3.5355	63.365	38.019	3	3	3	UNDEF	5.5777	0.8333
17.8	1.0971	0.0323	0.148	2.5951	2.9646	0.058	0.1349	1.1193	0.09	0.9491	336.91	278.91	0.7824	0.115	2.8052	4.1313	UNDEF	UNDEF	3.5361	63.3492	38.0095	3	3	3	UNDEF	5.5806	0.8333
17.81	1.0932	0.0323	0.1482	2.6081	2.9606	0.0581	0.1356	1.1154	0.0902	0.945	337.1	279	0.7783	0.1158	2.7897	4.1467	UNDEF	UNDEF	3.539	63.0083	37.805	3	3	3	UNDEF	5.5759	1
17.82	1.0932	0.0322	0.1486	2.622	2.9559	0.0582	0.1359	1.1155	0.0904	0.9446	337.29	279.09	0.7782	0.1162	2.7884	4.1414	UNDEF	UNDEF	3.5389	62.9925	37.7955	3	3	3	UNDEF	5.5753	1
17.83	1.0893	0.0321	0.1489	2.6361	2.9449	0.0583	0.1367	1.1116	0.0906	0.9404	337.48	279.18	0.7742	0.117	2.7729	4.1479	UNDEF	UNDEF	3.5413	62.6517	37.591	3	3	3	UNDEF	5.5681	1
17.84	1.0893	0.0321	0.1491	2.6491	2.9396	0.0584	0.1369	1.1117	0.0907	0.9402	337.67	279.27	0.774	0.1172	2.7715	4.1416	UNDEF	UNDEF	3.5411	62.6358	37.5815	3	3	3	UNDEF	5.5673	0.9091
17.85	1.087	0.0321	0.1495	2.6491	2.9394	0.0585	0.1375	1.1094	0.091	0.9375	337.86	279.36	0.7716	0.1179	2.7619	4.1544	UNDEF	UNDEF	3.5431	62.4289	37.4573	3	3	3	UNDEF	5.566	1
17.86	1.0865	0.0321	0.1499	2.6091	2.94	0.0586	0.1379	1.1089	0.0913	0.9366	338.05	279.45	0.7709	0.1184	2.7586	4.1577	UNDEF	UNDEF	3.5437	62.368	37.4208	3	3	3	UNDEF	5.5665	1
17.87	1.0879	0.0321	0.1501	2.6344	2.9401	0.0587	0.138	1.1104	0.0914	0.9378	338.24	279.54	0.7722	0.1184	2.7623	4.151	UNDEF	UNDEF	3.5429	62.4702	37.4821	3	3	3	UNDEF	5.5693	1
17.88	1.0893	0.0319	0.1505	2.5951	2.9262	0.0588	0.1382	1.1119	0.0917	0.9388	338.43	279.63	0.7734	0.1185	2.766	4.1268	UNDEF	UNDEF	3.5411	62.5725	37.5435	3	3	3	UNDEF	5.5725	0.9091
17.89	1.0883	0.0319	0.1507	2.6621	2.9194	0.0589	0.1384	1.1109	0.0918	0.9377	338.62	279.72	0.7723	0.1188	2.761	4.1266	UNDEF	UNDEF	3.5417	62.4765	37.4859	3	3	3	UNDEF	5.5695	1
17.9	1.0888	0.0319	0.1511	2.6482	2.9134	0.059	0.1388	1.1115	0.0921	0.9377	338.81	279.81	0.7727	0.1192	2.7614	4.1241	UNDEF	UNDEF	3.5415	62.5007	37.5004	3	3	3	UNDEF	5.567	1
17.91	1.0893	0.0319	0.1515	2.6621	2.9086	0.0591	0.1391	1.112	0.0924	0.9378	339	279.9	0.773	0.1195	2.7618	4.1245	UNDEF	UNDEF	3.5415	62.525	37.515	3	3	3	UNDEF	5.5693	0.9091
17.92	1.0932	0.0319	0.1517	2.6361	2.901	0.0592	0.1388	1.116	0.0925	0.9415	339.19	279.99	0.7768	0.1191	2.7743	4.1067	UNDEF	UNDEF	3.5389	62.8342	37.7005	3	3	3	UNDEF	5.5753	1
17.93	1.0971	0.0319	0.1522	2.6351	2.8945	0.0593	0.1387	1.1199	0.0929	0.9449	339.38	280.08	0.7805	0.119	2.7869	4.0917	UNDEF	UNDEF	3.5364	63.1433	37.896	3	3	3	UNDEF	5.582	1
17.94	1.101	0.0324	0.1524	2.622	2.9268	0.0594	0.1384	1.1238	0.093	0.9486	339.57	280.17	0.7842	0.1185	2.7991	4.1339	UNDEF	UNDEF	3.537	63.4483	38.069	3	3	3	UNDEF	5.6051	1
17.95	1.1048	0.0329	0.1528	2.6901	2.9568	0.0595	0.1383	1.1277	0.0933	0.952	339.76	280.26	0.788	0.1184	2.8115	4.1754	UNDEF	UNDEF	3.5376	63.7533	38.252	3	3	3	UNDEF	5.628	0.9091
17.96	1.1164	0.0339	0.153	2.7288	3.0353	0.0596	0.137	1.1393	0.0934	0.9634	339.96

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.1358	0.036	0.1559	2.6643	3.1816	0.0605	0.1372	1.1592	0.0954	0.9799	341.76	281.26	0.8174	0.1167	2.9063	4.4096	UNDEF	UNDEF	3.5378	66.17	39.702	3	3	3	UNDEF	5.7867	1
18.06	1.1396	0.0361	0.156	2.6753	3.1941	0.0606	0.1369	1.163	0.0954	0.9836	341.96	281.36	0.821	0.1161	2.9181	4.3935	UNDEF	UNDEF	3.5355	66.47	39.882	3	3	3	UNDEF	5.7934	1
18.07	1.1319	0.0361	0.1562	2.6753	3.2102	0.0607	0.138	1.1553	0.0955	0.9757	342.16	281.46	0.8132	0.1175	2.8891	4.4373	UNDEF	UNDEF	3.5414	65.8117	39.487	3	3	3	UNDEF	5.7866	1
18.08	1.1242	0.0358	0.1566	2.6901	3.2008	0.0608	0.1393	1.1476	0.0958	0.9676	342.36	281.56	0.8053	0.1189	2.8601	4.4428	UNDEF	UNDEF	3.5454	65.1492	39.0895	3	3	3	UNDEF	5.7688	0.9091
18.09	1.1164	0.0355	0.1568	2.6772	3.1904	0.0609	0.1404	1.1399	0.0959	0.9596	342.56	281.66	0.7974	0.1202	2.8309	4.4486	UNDEF	UNDEF	3.5495	64.4867	38.692	3	3	3	UNDEF	5.7513	1
18.1	1.1164	0.0349	0.1569	2.6631	3.1494	0.061	0.1406	1.1399	0.0959	0.9595	342.76	281.76	0.7972	0.1203	2.8293	4.3724	UNDEF	UNDEF	3.5458	64.47	38.682	3	3	3	UNDEF	5.731	1
18.11	1.101	0.0344	0.157	2.7018	3.1198	0.0611	0.1426	1.1246	0.0959	0.944	342.96	281.86	0.7816	0.1227	2.773	4.3981	UNDEF	UNDEF	3.5545	63.17	37.902	3	3	3	UNDEF	5.6993	1
18.12	1.0893	0.0339	0.1574	2.7431	3.0869	0.0612	0.1445	1.1129	0.0962	0.9319	343.16	281.96	0.7697	0.125	2.73	4.4001	UNDEF	UNDEF	3.5604	62.1783	37.307	3	3	3	UNDEF	5.6707	0.9091
18.13	1.0739	0.0336	0.1576	2.717	3.0757	0.0613	0.1467	1.0975	0.0963	0.9163	343.36	282.06	0.7542	0.1276	2.6738	4.4553	UNDEF	UNDEF	3.571	60.8783	36.527	3	3	3	UNDEF	5.6477	1
18.14	1.0738	0.0333	0.158	2.6913	3.0629	0.0614	0.1472	1.0975	0.0966	0.9158	343.56	282.16	0.7539	0.1282	2.672	4.4226	UNDEF	UNDEF	3.5695	60.8515	36.5109	3	3	3	UNDEF	5.6393	1
18.15	1.0738	0.0321	0.1583	2.7031	2.9557	0.0615	0.1474	1.0976	0.0968	0.9155	343.75	282.25	0.7538	0.1284	2.6708	4.2566	UNDEF	UNDEF	3.5611	60.8408	36.5045	3	3	3	UNDEF	5.5935	1
18.16	1.0739	0.032	0.1585	2.7041	2.9481	0.0616	0.1476	1.0977	0.0969	0.9154	343.94	282.34	0.7537	0.1285	2.6696	4.2393	UNDEF	UNDEF	3.5603	60.83	36.498	3	3	3	UNDEF	5.5898	1
18.17	1.0739	0.0318	0.1587	2.6891	2.9389	0.0617	0.1478	1.0977	0.097	0.9152	344.13	282.43	0.7536	0.1288	2.6682	4.2222	UNDEF	UNDEF	3.5596	60.8142	36.4885	3	3	3	UNDEF	5.5859	1
18.18	1.0758	0.0314	0.159	2.7197	2.9043	0.0618	0.1478	1.0997	0.0972	0.9168	344.32	282.52	0.7554	0.1287	2.6736	4.1627	UNDEF	UNDEF	3.5556	60.9588	36.5753	3	3	3	UNDEF	5.5748	1
18.19	1.0778	0.0311	0.1593	2.7452	2.8668	0.0619	0.1478	1.1016	0.0974	0.9185	344.51	282.61	0.7571	0.1286	2.6791	4.1034	UNDEF	UNDEF	3.5517	61.1033	36.662	3	3	3	UNDEF	5.5636	1
18.2	1.0816	0.0303	0.1594	2.7311	2.7924	0.062	0.1474	1.1055	0.0974	0.9221	344.7	282.7	0.7608	0.1281	2.6913	3.9862	UNDEF	UNDEF	3.5435	61.4083	36.845	3	3	3	UNDEF	5.5403	1
18.21	1.0855	0.0301	0.1598	2.7041	2.7658	0.0621	0.1472	1.1095	0.0977	0.9257	344.89	282.79	0.7646	0.1278	2.7037	3.9374	UNDEF	UNDEF	3.539	61.7175	37.0305	3	3	3	UNDEF	5.5369	0.9091
18.22	1.0932	0.03	0.1601	2.7431	2.754	0.0622	0.1464	1.1172	0.0979	0.9331	345.08	282.88	0.7721	0.1268	2.7295	3.8886	UNDEF	UNDEF	3.5327	62.3433	37.406	3	3	3	UNDEF	5.5431	1
18.23	1.101	0.03	0.1603	2.758	2.7495	0.0623	0.1456	1.125	0.098	0.9407	345.27	282.97	0.7798	0.1256	2.7557	3.8496	UNDEF	UNDEF	3.5269	62.9775	37.7865	3	3	3	UNDEF	5.5525	1
18.24	1.101	0.0302	0.1604	2.7311	2.7618	0.0624	0.1457	1.1251	0.098	0.9406	345.46	283.06	0.7796	0.1258	2.7542	3.8725	UNDEF	UNDEF	3.5284	62.9617	37.777	3	3	3	UNDEF	5.5604	1
18.25	1.1029	0.0302	0.1607	2.717	2.7616	0.0625	0.1457	1.127	0.0982	0.9422	345.65	283.15	0.7814	0.1257	2.7595	3.8676	UNDEF	UNDEF	3.5274	63.1042	37.8625	3	3	3	UNDEF	5.5647	0.9091
18.26	1.1048	0.0302	0.1609	2.7311	2.7613	0.0626	0.1456	1.1289	0.0983	0.9439	345.84	283.24	0.7831	0.1255	2.7648	3.8627	UNDEF	UNDEF	3.5264	63.2467	37.948	3	3	3	UNDEF	5.5692	1
18.27	1.1048	0.0302	0.1611	2.7563	2.7584	0.0627	0.1459	1.129	0.0984	0.9436	346.03	283.33	0.7829	0.1257	2.7634	3.8615	UNDEF	UNDEF	3.5265	63.2308	37.9385	3	3	3	UNDEF	5.5698	1
18.28	1.0971	0.0302	0.1611	2.7054	2.7563	0.0628	0.1469	1.1213	0.0983	0.9359	346.22	283.42	0.7751	0.1269	2.7346	3.8988	UNDEF	UNDEF	3.5326	62.5733	37.544	3	3	3	UNDEF	5.5623	1
18.29	1.0934	0.0302	0.1614	2.758	2.7541	0.0629	0.1476	1.1177	0.0985	0.932	346.41	283.51	0.7713	0.1277	2.7204	3.9137	UNDEF	UNDEF	3.5354	62.2533	37.352	3	3	3	UNDEF	5.5584	0.8333
18.3	1.0919	0.0301	0.1618	2.73	2.75	0.063	0.1482	1.1161	0.0988	0.9301	346.6	283.6	0.7695	0.1284	2.7135	3.9135	UNDEF	UNDEF	3.5363	62.1063	37.2638	3	3	3	UNDEF	5.5552	1
18.31	1.0903	0.0297	0.162	2.7182	2.7124	0.0631	0.1485	1.1146	0.0989	0.9283	346.79	283.69	0.7678	0.1288	2.7065	3.8665	UNDEF	UNDEF	3.5346	61.9592	37.1755	3	3	3	UNDEF	5.5382	1
18.32	1.0932	0.0295	0.1622	2.785	2.7005	0.0632	0.1484	1.1175	0.099	0.931	346.98	283.78	0.7706	0.1285	2.7153	3.8332	UNDEF	UNDEF	3.5315	62.185	37.311	3	3	3	UNDEF	5.5367	1
18.33	1.0893	0.0295	0.1624	2.717	2.7014	0.0633	0.1491	1.1137	0.0991	0.9269	347.17	283.87	0.7665	0.1293	2.7001	3.8515	UNDEF	UNDEF	3.5346	61.8442	37.1065	3	3	3	UNDEF	5.5332	1
18.34	1.0892	0.0295	0.1628	2.73	2.7058	0.0634	0.1494	1.1136	0.0994	0.9264	347.36	283.96	0.7662	0.1297	2.6984	3.8556	UNDEF	UNDEF	3.5351	61.8184	37.0911	3	3	3	UNDEF	5.5351	0.9091
18.35	1.0892	0.0296	0.163	2.73	2.7087	0.0635	0.1497	1.1137	0.0995	0.9262	347.55	284.05	0.7661	0.1299	2.6972	3.8589	UNDEF	UNDEF	3.5354	61.8076	37.0845	3	3	3	UNDEF	5.5372	1
18.36	1.0893	0.0296	0.1633	2.771	2.7115	0.0636	0.1499	1.1138	0.0997	0.926	347.74	284.14	0.7661	0.1302	2.6961	3.8632	UNDEF	UNDEF	3.5359	61.7967	37.078	3	3	3	UNDEF	5.5397	1
18.37	1.0932	0.0296	0.1634	2.771	2.7139	0.0637	0.1495	1.1177	0.0997	0.9298	347.93	284.23	0.7698	0.1295	2.7083	3.8484	UNDEF	UNDEF	3.5333	62.1058	37.2635	3	3	3	UNDEF	5.5462	1
18.38	1.0932	0.0296	0.1637	2.7452	2.712	0.0638	0.1497	1.1177	0.0999	0.9295	348.12	284.32	0.7696	0.1298	2.7069	3.8488	UNDEF	UNDEF	3.5335	62.09	37.254	3	3	3	UNDEF	5.5474	0.9091
18.39	1.0923	0.0296	0.1639	2.73	2.7096	0.0639	0.1501	1.1169	0.1	0.9284	348.31	284.41	0.7686	0.1301	2.7025	3.8535	UNDEF	UNDEF	3.5344	62.0031	37.2018	3	3	3	UNDEF	5.5476	1
18.4	1.092	0.0296	0.1643	2.7041	2.705	0.064	0.1504	1.1167	0.1003	0.9278	348.5	284.5	0.7682	0.1306	2.7001	3.8534	UNDEF	UNDEF	3.5347	61.9618	37.1771	3	3	3	UNDEF	5.5477	1
18.41	1.0926	0.0297	0.1645	2.7311	2.7074	0.0641	0.1505	1.1173	0.1004	0.9282	348.69	284.59	0.7686	0.1306	2.7007	3.8611	UNDEF	UNDEF	3.5351	61.9943	37.1966	3	3	3	UNDEF	5.5525	1
18.42	1.0932	0.0298	0.1646	2.7054	2.7091	0.0642	0.1506	1.1179	0.1004	0.9286	348.88	284.68	0.769	0.1306	2.7013	3.8688	UNDEF	UNDEF	3.5354	62.0267	37.216	3	3	3	UNDEF	5.5573	1
18.43	1.0932	0.0299	0.1649	2.744	2.7189	0.0643	0.1509	1.1179	0.1006	0.9283	349.07	284.77	0.7689	0.1309	2.7	3.892	UNDEF	UNDEF	3.537	62.0108	37.2065	3	3	3	UNDEF	5.5653	0.9091
18.44	1.099	0.0303	0.1653	2.7832	2.7477	0.0644	0.1504	1.1238	0.1009	0.9337	349.26	284.86	0.7745	0.1302	2.719	3.9113	UNDEF	UNDEF	3.5354	62.4783	37.487	3	3	3	UNDEF	5.5868	1
18.45	1.1048	0.0308	0.1655	2.744	2.7875	0.0645	0.1498	1.1296	0.101	0.9393	349.45	284.95	0.7802	0.1294	2.7379	3.9462	UNDEF	UNDEF	3.5348	62.9458	37.7675	3	3	3	UNDEF	5.6131	1
18.46	1.1048	0.0308	0.1657	2.758	2.7812	0.0646	0.15	1.1297	0.1011	0.9391	349.64	285.04	0.78	0.1297	2.7365	3.9454	UNDEF	UNDEF	3.535	62.93	37.758	3	3	3	UNDEF	5.6139	1
18.47	1.1126	0.031	0.166	2.757	2.7991	0.0647	0.1492	1.1375	0.1013	0.9466	349.83	285.13	0.7877	0.1286	2.7625	3.9399	UNDEF	UNDEF	3.5311	63.5642	38.1385	3	3	3	UNDEF	5.6333	0.9091
18.48	1.1164	0.0314	0.1662	2.7452	2.8288	0.0648	0.1488	1.1413	0.1014	0.9502	350.02	285.22	0.7913	0.1281	2.7744	3.9699	UNDEF	UNDEF	3.5312	63.865	38.319	3	3	3	UNDEF	5.653	1
18.49	1.1203	0.0318	0.1665	2.785	2.8592	0.0649	0.1486	1.1453	0.1016	0.9538	350.21	285.31	0.7951	0.1278	2.7867	3.999	UNDEF	UNDEF	3.5312	64.1742	38.5045	3	3	3	UNDEF	5.6727	1
18.5	1.1183	0.0318	0.1667	2.7841	2.8567	0.065	0.1491	1.1434	0.1017	0.9516	350.4	285.4	0.793	0.1283	2.7784	4.0104	UNDEF	UNDEF	3.533	63.9958	38.3975	3	3	3	UNDEF	5.6721	1
18.51	1.1186	0.0318	0.167	2.7324	2.8553	0.0651	0.1493	1.1436	0.1019	0.9516	350.59	285.49	0.7931	0.1285	2.7779	4.0107	UNDEF	UNDEF	3.5331	64.0003	38.4002	3	3	3	UNDEF	5.6738	1
18.52	1.1188	0.0318	0.1672	2.717	2.8558	0.0652	0.1495	1.1439	0.1021	0.9516	350.78	285.58	0.7931	0.1287	2.7773	4.0109	UNDEF	UNDEF	3.5332	64.0048	38.4029	3	3	3	UNDEF	5.6755	0.9091
18.53	1.1203	0.0318	0.1675	2.744	2.8563	0.0653	0.1495	1.1454	0.1022	0.9528	350.97	285.67	0.7945	0.1287	2.781	4.005	UNDEF	UNDEF	3.5323	64.1108	38.4665	3	3	3	UNDEF	5.6785	1
18.54	1.1164	0.0319	0.1676	2.7721	2.8618	0.0654	0.1501	1.1415	0.1022	0.9488	351.16	285.76	0.7904	0.1293	2.7659	4.0301	UNDEF	UNDEF	3.5358	63.77	38.262	3	3	3	UNDEF	5.677	1
18.55	1.1126	0.0319	0.168	2.798	2.8684	0.0655	0.151	1.1377	0.1025	0.9446	351.35	285.85	0.7864	0.1303	2.7511	4.055	UNDEF	UNDEF	3.5391	63.4333	38.06	3	3	3	UNDEF	5.6754	1
18.56	1.1087	0.0321	0.1681	2.798	2.8899	0.0656	0.1517	1.1339	0.1026	0.9406	351.54	285.94	0.7824	0.1311	2.7362	4.0998	UNDEF	UNDEF	3.5436	63.0967	37.858	3	3	3	UNDEF	5.6798	1
18.57	1.1087	0.0326	0.1685	2.7841	2.9407	0.0657	0.152	1.134	0.1028	0.9402	351.73	286.03	0.7822	0.1314	2.7348	4.1665	UNDEF	UNDEF	3.5474	63.0808	37.8485	3	3	3	UNDEF	5.7004	0.9091
18.58	1.1048	0.0328	0.1688	2.744	2.9682	0.0658	0.1528	1.1301	0.103	0.936	351.92	286.12	0.7782	0.1323	2.7198	4.2199	UNDEF	UNDEF	3.5523	62.74	37.644	3	3	3	UNDEF	5.7069	1
18.59	1.1048	0.0329	0.1689	2.8121	2.9818	0.0659	0.1528	1.1301	0.103	0.9359	352.11	286.21	0.778	0.1323	2.7184	4.2315	UNDEF	UNDEF	3.5532	62.7242	37.6345	3	3	3	UNDEF	5.7114	1
18.6	1.101	0.0329	0.169	2.757	2.9878	0.066	0.1535	1.1264	0.103	0.932	352.3	286.3	0.7741	0.1331	2.7037	4.2525	UNDEF	UNDEF	3.5563	62.3917	37.435	3	3	3	UNDEF	5.7088	1
18.61	1.099	0.0329	0.1693	2.7841	2.9932	0.0661	0.1541	1.1244	0.1032	0.9297	352.49	286.39	0.772	0.1337	2.6955	4.2634	UNDEF	UNDEF	3.558	62.2133	37.328	3	3	3	UNDEF	5.7081	0.9091
18.62	1.0971	0.0326	0.1695	2.771	2.9703	0.0662	0.1545	1.1225	0.1033	0.9276	352.68	286.48	0.7698	0.1342	2.6873	4.2351	UNDEF	UNDEF	3.5576	62.035	37.221	3	3	3	UNDEF	5.6959	1
18.63	1.0971	0.0321	0.1695	2.771	2.9284	0.0663	0.1545	1.1225	0.1032	0.9276	352.87	286.57	0.7697	0.1341	2.6857	4.1706	UNDEF	UNDEF	3.5544	62.0192	37.2115	3	3	3	UNDEF	5.6782	1
18.64	1.0932	0.0318	0.1698	2.798	2.9067	0.0664	0.1553	1.1187	0.1034	0.9234	353.06	286.66	0.7656	0.135	2.6708	4.1559	UNDEF	UNDEF	3.5557	61.6783	37.007	3	3	3	UNDEF	5.665	1
18.65	1.0893	0.032	0.1698	2.7971	2.9269	0.0665	0.1559	1.1148	0.1033	0.9194	353.25	286.75	0.7615	0.1357	2.6557	4.206	UNDEF	UNDEF	3.5605	61.3375	36.8025	3	3	3	UNDEF	5.6708	1
18.66	1.0893	0.0314	0.1699	2.7991	2.8719	0.0666	0.156	1.1148	0.1033	0.9194	353.44	286.84	0.7614	0.1357	2.6543	4.1303	UNDEF	UNDEF	3.5566	61.3217	36.793	3	3	3	UNDEF	5.6497	0.9091
18.67	1.0885	0.0301	0.1702	2.744	2.7427	0.0667	0.1564	1.114	0.1035	0.9183	353.63	286.93	0.7604	0.1361	2.65	3.9614	UNDEF	UNDEF	3.5479	61.2366	36.7419	3	3	3	UNDEF	5.5986	1
18.68	1.0882	0.0283	0.1704	2.839	2.5615	0.0668	0.1566	1.1137	0.1036	0.9178	353.82	287.02	0.7599	0.1363	2.6476	3.7215	UNDEF	UNDEF	3.5344	61.196	36.7176	3	3	3	UNDEF	5.5263	1
18.69	1.0887	0.0278	0.1705	2.7832	2.4909	0.0669	0.1566	1.1143	0.1036	0.9183	354.01	287.11	0.7603	0.1362	2.6481	3.6517	UNDEF	UNDEF	3.5301	61.2272	36.7363	3	3	3	UNDEF	5.5072	1
18.7	1.0893	0.0284	0.1707	2.798	2.5179	0.067	0.1567	1.1149	0.1037	0.9186	354.2	287.2	0.7607	0.1364	2.6487	3.7394	UNDEF	UNDEF	3.5353	61.2583	36.755	3	3	3	UNDEF	5.5367	0.8333
18.71	1.101	0.0291	0.171	2.785	2.5303	0.0671	0.1553	1.1267	0.1039	0.93	354.39	287.29	0.7723	0.1346	2.6881	3.7719	UNDEF	UNDEF	3.5317	62.2175	37.3305	3	3	3	UNDEF	5.5772	1
18.72	1.1126	0.0308	0.1712	2.798	2.6361	0.0672	0.1539	1.1383	0.104	0.9414	354.58	287.38	0.7837	0.1327	2.727	3.9313	UNDEF	UNDEF	3.5355	63.1683	37.901	3	3	3	UNDEF	5.6562	1
18.73	1.1435	0.0325	0.1714	2.7971	2.7431	0.0673	0.1499	1.1692	0.1041	0.9721	354.77	287.47	0.8144	0.1278	2.8331	3.9893	UNDEF	UNDEF	3.5245	65.7275	39.4365	3	3	3	UNDEF	5.7542	1
18.74	1.1745	0.0326	0.1716	2.7721	2.7119	0.0674	0.1461	1.2002	0.1041	1.003	354.96	287.56	0.8453	0.1232	2.9395	3.8512	UNDEF	UNDEF	3.5029	68.295	40.977	3	3	3	UNDEF	5.7938	0.9091
18.75	1.2344	0.0326	0.162	2.798	2.681	0.0675	0.1312	1.2587	0.0945	1.0725	355.15	287.65	0.9036	0.1045	3.1413	3.6096	UNDEF	UNDEF	3.4637	73.275	43.965	3	3	3	UNDEF	5.8794	0.303
18.76	1.2944	0.0326	0.1617	2.8121	2.6355	0.0676	0.1249	1.3187	0.0941	1.1327	355.34	287.74	0.9633	0.0977	3.3479	3.3806	UNDEF	UNDEF	3.4254	78.255	46.953	3	3	3	UNDEF	5.9637	0.303
18.77	1.3718	0.0332	0.1604	2.811	2.631	0.0677	0.1169	1.3959	0.0927	1.2114	355.53	287.83	1.0403	0.0891	3.6144	3.1912	UNDEF	UNDEF	3.384	84.6892	50.8135	3	3	3	UNDEF	6.1052	0.7692
18.78	1.3179	0.0332	0.16	2.825	2.5725	0.0678	0.1214	1.3419	0.0922	1.1579	355.72	287.92	0.9862	0.0935	3.4251	3.3693	UNDEF	UNDEF	3.4161	80.1796	48.1078	3	3	3	UNDEF	6.0244	0.7143
18.79	1.2931	0.0333	0.1606	2.7863	2.5286	0.0679	0.1242	1.3172	0.0927	1.1325	355.91	288.01	0.9613	0.0964	3.3376	3.4594	UNDEF	UNDEF	3.4317	78.0981	46.8589	3	3	3	UNDEF	5.9896	0.7692
18.8	1.2957	0.0347	0.1611	2.838	2.6028	0.068	0.1244	1.3199	0.0931	1.1345	356.1	288.1	0.9638	0.0967	3.3452	3.5974	UNDEF	UNDEF	3.4396	78.2995	46.9797	3	3	3	UNDEF	6.0425	0.8333
18.81	1.2983	0.0361	0.1625	2.8121	2.6905	0.0681	0.1252	1.3227	0.0944	1.1358	356.29	288.19	0.9664	0.0977	3.3533	3.7342	UNDEF	UNDEF	3.4471	78.5008	47.1005	3	3	3	UNDEF	6.0941	0.9091
18.82	1.337	0.0414	0.1647	2.811	3.0838	0.0682	0.1232	1.3617	0.0965	1.1723	356.49	288.29	1.0052	0.096	3.4868	4.1161	UNDEF	UNDEF	3.4549	81.7092	49.0255	3	3	3	UNDEF	6.3184	1
18.83	1.4298	0.0422	0.1669	2.811	3.1551	0.0683	0.1167	1.4548	0.0986	1.2629	356.69	288.39	1.0981	0.0898	3.8078	3.8394	UNDEF	UNDEF	3.4064	89.4258	53.6555	3	3	3	UNDEF	6.4827	0.9091
18.84	1.4878	0.0424	0.1672	2.8261	3.2029	0.0684	0.1124	1.5129	0.0988	1.3205	356.89	288.49	1.156	0.0855	4.0071	3.6717	UNDEF	UNDEF	3.3773	94.2425	56.5455	3	3	3	UNDEF	6.5853	1
18.85	1.4182	0.0427	0.1683	2.8121	3.2405	0.0685	0.1187	1.4434	0.0998	1.2499	357.09	288.59	1.0864	0.0919	3.7644	3.9331	UNDEF	UNDEF	3.4162	88.4258	53.0555	3	3	3	UNDEF	6.4832	1
18.86	1.364	0.0427	0.1681	2.839	3.2445	0.0686	0.1232	1.3892	0.0956	1.1959	357.29	288.69	1.0319	0.0964	3.5745	4.1339	UNDEF	UNDEF	3.4467	83.8925	50.3355	3	3	3	UNDEF	6.4006	1
18.87	1.2944	0.0426	0.1643	2.8261	3.251	0.0687	0.1269	1.319	0.0956	1.1301	357.49	288.79	0.9616	0.0994	3.3296	4.4292	UNDEF	UNDEF	3.4888	78.0758	46.8455	3	3	3	UNDEF	6.3038	1
18.88	1.2402	0.0417	0.1644	2.8121	3.1961	0.0688	0.1326	1.2649	0.0956	1.0758	357.69	288.89	0.9072	0.1054	3.1402	4.597	UNDEF	UNDEF	3.5189	73.5425	44.1255	3	3	3	UNDEF	6.2082	0.9091
18.89	1.2238	0.0414	0.1645	2.8418	3.1944	0.0689	0.1344	1.2484	0.0956	1.0593	357.89	288.99	0.8906	0.1073	3.0816	4.6543	UNDEF	UNDEF	3.5287	72.1571	43.2943	3	3	3	UNDEF	6.182	1
18.9	1.2275	0.0414	0.1648	2.8241	3.2218	0.069	0.1343	1.2523	0.0958	1.0627	358.09	289.09	0.8942	0.1072	3.093	4.6271	UNDEF	UNDEF	3.526	72.4537	43.4722	3	3	3	UNDEF	6.1853	1
18.91	1.2313	0.0415	0.1669	2.798	3.2621	0.0691	0.1355	1.2563	0.0978	1.0644	358.29	289.19	0.898	0.1089	3.1054	4.6226	UNDEF	UNDEF	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	1.6542	0.0475	0.1738	2.838	3.1704	0.07	0.1051	1.6803	0.1038	1.4804	360.09	290.09	1.3202	0.0786	4.5509	3.6003	UNDEF	UNDEF	3.326	107.8425	64.7055	3	3	3	UNDEF	7.0267	1
19.01	1.7161	0.0491	0.1715	2.7991	3.2649	0.0701	0.0999	1.7418	0.1014	1.5446	360.29	290.19	1.3815	0.0734	4.7608	3.5532	UNDEF	UNDEF	3.3064	112.9842	67.7905	3	3	3	UNDEF	7.1792	0.9091
19.02	1.6581	0.0537	0.1677	2.8531	3.5661	0.0702	0.1012	1.6833	0.0975	1.4904	360.49	290.29	1.3228	0.0737	4.5567	4.0569	UNDEF	UNDEF	3.3535	108.1342	64.8805	3	3	3	UNDEF	7.1987	1
19.03	1.6232	0.0546	0.1662	2.8672	3.6288	0.0703	0.1024	1.6481	0.0959	1.457	360.69	290.39	1.2874	0.0745	4.4335	4.2421	UNDEF	UNDEF	3.3741	105.2092	63.1255	3	3	3	UNDEF	7.1655	1
19.04	1.7122	0.0545	0.1657	2.879	3.6332	0.0704	0.0968	1.7371	0.0953	1.5465	360.89	290.49	1.3762	0.0692	4.7374	3.9576	UNDEF	UNDEF	3.3335	112.6092	67.5655	3	3	3	UNDEF	7.3161	1
19.05	1.6116	0.0547	0.1652	2.852	3.6874	0.0705	0.1025	1.6364	0.0947	1.4464	361.09	290.59	1.2753	0.0742	4.3886	4.2862	UNDEF	UNDEF	3.3802	104.2092	62.5255	3	3	3	UNDEF	7.1501	1
19.06	1.395	0.0547	0.1678	2.8511	3.7484	0.0706	0.1203	1.4202	0.0972	1.2272	361.29	290.69	1.0589	0.0918	3.6426	5.1664	UNDEF	UNDEF	3.4924	86.1425	51.6855	3	3	3	UNDEF	6.8162	0.9091
19.07	1.2867	0.0548	0.165	2.934	3.8448	0.0707	0.1282	1.3114	0.0943	1.1217	361.49	290.79	0.95	0.0992	3.2668	5.7636	UNDEF	UNDEF	3.5581	77.1008	46.2605	3	3	3	UNDEF	6.6835	1
19.08	1.2596	0.0549	0.1648	2.9071	3.9738	0.0708	0.1308	1.2843	0.094	1.0948	361.69	290.89	0.9226	0.1018	3.1717	5.9501	UNDEF	UNDEF	3.5765	74.8258	44.8955	3	3	3	UNDEF	6.6601	1
19.09	1.2585	0.055	0.1651	2.879	4.1009	0.0709	0.1312	1.2833	0.0942	1.0934	361.835	290.935	0.9214	0.1022	3.1672	5.9735	UNDEF	UNDEF	3.578	74.7231	44.8339	3	3	3	UNDEF	6.6639	1
19.1	1.2591	0.0554	0.1655	2.879	4.2481	0.071	0.1314	1.2839	0.0945	1.0936	361.98	290.98	0.9219	0.1025	3.1682	6.0137	UNDEF	UNDEF	3.5795	74.7564	44.8538	3	3	3	UNDEF	6.6766	1
19.11	1.2596	0.0564	0.1672	2.9071	4.4759	0.0711	0.1327	1.2847	0.0961	1.0924	362.125	291.025	0.9225	0.1041	3.17	6.1175	UNDEF	UNDEF	3.5834	74.7896	44.8738	3	3	3	UNDEF	6.7055	1
19.12	1.2789	0.0541	0.1672	2.8801	4.4094	0.0712	0.1308	1.304	0.096	1.1116	362.27	291.07	0.9417	0.102	3.2354	5.742	UNDEF	UNDEF	3.5607	76.3858	45.8315	3	3	3	UNDEF	6.6595	1
19.13	1.1938	0.0517	0.1672	2.8672	4.2727	0.0713	0.1401	1.2189	0.096	1.0265	362.415	291.115	0.8565	0.112	2.942	6.0377	UNDEF	UNDEF	3.6072	69.2821	41.5693	2	3	2	UNDEF	6.5071	1
19.14	1.1628	0.0469	0.1692	2.8929	3.8895	0.0714	0.1455	1.1882	0.0978	0.9936	362.615	291.215	0.8256	0.1185	2.8351	5.6847	UNDEF	UNDEF	3.6062	66.6863	40.0118	3	3	3	UNDEF	6.3321	1
19.15	1.1474	0.0465	0.1702	2.8801	3.8346	0.0715	0.1483	1.1729	0.0987	0.9772	362.815	291.315	0.8101	0.1219	2.7808	5.7345	UNDEF	UNDEF	3.6153	65.38	39.228	3	3	3	UNDEF	6.3055	1
19.16	1.1406	0.046	0.1701	2.865	3.7506	0.0716	0.1491	1.1661	0.0985	0.9705	363.015	291.415	0.8031	0.1227	2.7559	5.7246	UNDEF	UNDEF	3.6181	64.7998	38.8799	3	3	3	UNDEF	6.2866	1
19.17	1.1382	0.045	0.1703	2.8801	3.604	0.0717	0.1496	1.1637	0.0986	0.968	363.215	291.515	0.8005	0.1231	2.7461	5.6234	UNDEF	UNDEF	3.6152	64.5826	38.7496	3	3	3	UNDEF	6.2547	1
19.18	1.1622	0.0379	0.1704	2.866	2.9665	0.0718	0.1466	1.1877	0.0986	0.9918	363.405	291.605	0.8243	0.1196	2.8268	4.599	UNDEF	UNDEF	3.5577	66.5623	39.9374	3	3	3	UNDEF	6.0339	1
19.19	1.1861	0.0375	0.171	2.9051	2.8577	0.0719	0.1442	1.2118	0.0991	1.0151	363.595	291.695	0.8482	0.1169	2.9077	4.4161	UNDEF	UNDEF	3.538	68.5421	41.1253	3	3	3	UNDEF	6.0439	1
19.2	1.2402	0.0372	0.1716	2.8929	2.7189	0.072	0.1383	1.2659	0.0996	1.0686	363.785	291.785	0.9021	0.1103	3.0918	4.1268	UNDEF	UNDEF	3.4998	73.0346	43.8208	3	3	3	UNDEF	6.1004	1
19.21	1.3215	0.0372	0.1722	2.8929	2.5977	0.0721	0.1303	1.3473	0.1001	1.1493	363.975	291.875	0.9834	0.1018	3.3691	3.7832	UNDEF	UNDEF	3.4483	79.7938	47.8763	3	3	3	UNDEF	6.2094	0.9091
19.22	1.4453	0.0373	0.1724	2.9059	2.5088	0.0722	0.1193	1.4712	0.1002	1.2728	364.165	291.965	1.107	0.0906	3.7916	3.367	UNDEF	UNDEF	3.3781	90.0946	54.0568	3	3	3	UNDEF	6.4014	1
19.23	1.5613	0.0373	0.1726	2.9084	2.4296	0.0723	0.1106	1.5872	0.1003	1.3887	364.355	292.055	1.2228	0.082	4.187	3.0539	UNDEF	UNDEF	3.3194	99.7454	59.8473	3	3	3	UNDEF	6.5978	1
19.24	1.6348	0.0399	0.1726	2.974	2.5291	0.0724	0.1056	1.6607	0.1002	1.4622	364.545	292.145	1.2961	0.0773	4.4367	3.0755	UNDEF	UNDEF	3.2994	105.8546	63.5128	3	3	3	UNDEF	6.8023	1
19.25	1.7045	0.0403	0.1726	2.92	2.5187	0.0725	0.1013	1.7304	0.1001	1.5319	364.735	292.235	1.3657	0.0733	4.6732	2.9515	UNDEF	UNDEF	3.2708	111.6471	66.9883	3	3	3	UNDEF	6.94	0.9091
19.26	1.956	0.0408	0.1702	2.9059	2.5253	0.0726	0.087	1.9815	0.0976	1.7858	364.925	292.325	1.6166	0.0604	5.5302	2.5208	UNDEF	UNDEF	3.1729	132.5896	79.5538	3	3	3	UNDEF	7.4175	1
19.27	1.9792	0.0423	0.1676	2.9059	2.6107	0.0727	0.0847	2.0043	0.0949	1.8116	365.115	292.415	1.6392	0.0579	5.6058	2.5832	UNDEF	UNDEF	3.1733	134.5071	80.7043	3	3	3	UNDEF	7.5074	1
19.28	1.8438	0.0444	0.1693	2.892	2.7333	0.0728	0.0918	1.8692	0.0965	1.6745	365.305	292.505	1.5039	0.0642	5.1414	2.9539	UNDEF	UNDEF	3.2356	123.2079	73.9248	3	3	3	UNDEF	7.3132	1
19.29	1.8089	0.0486	0.1643	2.9329	2.9987	0.0729	0.0908	1.8335	0.0914	1.6446	365.495	292.595	1.4681	0.0623	5.0174	3.3102	UNDEF	UNDEF	3.2707	120.2838	72.1703	3	3	3	UNDEF	7.3642	1
19.3	1.6465	0.0465	0.1636	2.92	2.8903	0.073	0.0994	1.671	0.0906	1.4829	365.685	292.685	1.3054	0.0694	4.4599	3.5651	UNDEF	UNDEF	3.3311	106.7346	64.0408	3	3	3	UNDEF	7.0224	0.9091
19.31	1.4762	0.0505	0.1635	2.9211	3.1514	0.0731	0.1108	1.5007	0.0904	1.3127	365.885	292.785	1.1348	0.0797	3.876	4.4506	UNDEF	UNDEF	3.4343	92.5263	55.5158	3	3	3	UNDEF	6.8535	1
19.32	1.3602	0.0525	0.1635	2.9071	3.2901	0.0732	0.1202	1.3847	0.0903	1.1967	366.085	292.885	1.0186	0.0886	3.4779	5.1535	UNDEF	UNDEF	3.5086	82.8429	49.7058	3	3	3	UNDEF	6.7445	1
19.33	1.3466	0.0549	0.1637	2.934	3.4833	0.0733	0.1216	1.3712	0.0904	1.1829	366.285	292.985	1.0049	0.09	3.4299	5.4593	UNDEF	UNDEF	3.5275	81.6971	49.0183	3	3	3	UNDEF	6.7948	1
19.34	1.3653	0.06	0.1639	2.9482	3.8712	0.0734	0.1201	1.3898	0.0905	1.2013	366.485	293.085	1.0234	0.0885	3.4917	5.8589	UNDEF	UNDEF	3.5382	83.2309	49.9386	3	3	3	UNDEF	6.9581	1
19.35	1.3839	0.0631	0.1662	2.9469	4.1457	0.0735	0.1201	1.4088	0.0927	1.2177	366.63	293.13	1.0422	0.0889	3.5553	6.0558	UNDEF	UNDEF	3.5398	84.7694	50.8616	3	3	3	UNDEF	7.0637	0.9091
19.36	1.4259	0.0642	0.1683	2.9211	4.2984	0.0736	0.118	1.4511	0.0947	1.2576	366.775	293.175	1.0844	0.0874	3.6987	5.92	UNDEF	UNDEF	3.52	88.2604	52.9563	3	3	3	UNDEF	7.1453	1
19.37	1.5381	0.0657	0.1691	2.961	4.472	0.0737	0.11	1.5635	0.0954	1.369	366.92	293.22	1.1965	0.0798	4.0807	5.4872	UNDEF	UNDEF	3.4662	97.5983	58.559	3	3	3	UNDEF	7.3414	1
19.38	1.6116	0.0656	0.1699	2.9227	4.5275	0.0738	0.1054	1.6371	0.0961	1.4417	367.065	293.265	1.27	0.0757	4.3306	5.1691	UNDEF	UNDEF	3.4302	103.7113	62.2268	3	3	3	UNDEF	7.4559	1
19.39	1.689	0.0656	0.17	2.934	4.5635	0.0739	0.1007	1.7145	0.0961	1.519	367.21	293.31	1.3473	0.0714	4.5934	4.8721	UNDEF	UNDEF	3.3946	110.1492	66.0895	3	3	3	UNDEF	7.5831	1
19.4	1.6387	0.0653	0.1694	2.9599	4.5711	0.074	0.1034	1.6641	0.0954	1.4693	367.355	293.355	1.2968	0.0736	4.4204	5.0332	UNDEF	UNDEF	3.4164	105.9454	63.5673	3	3	3	UNDEF	7.4923	0.9091
19.41	1.4994	0.0611	0.1684	2.961	4.3165	0.0741	0.1123	1.5247	0.0943	1.331	367.5	293.4	1.1572	0.0815	3.944	5.2803	UNDEF	UNDEF	3.469	94.325	56.595	3	3	3	UNDEF	7.1747	1
19.42	1.4337	0.0624	0.1634	2.9599	4.4526	0.0742	0.114	1.4582	0.0892	1.2703	367.645	293.445	1.0906	0.0818	3.7164	5.721	UNDEF	UNDEF	3.5099	88.8379	53.3028	3	3	3	UNDEF	7.1178	1
19.43	1.3176	0.0564	0.161	2.961	4.0801	0.0743	0.1222	1.3418	0.0867	1.1566	367.79	293.49	0.974	0.0891	3.3186	5.7952	UNDEF	UNDEF	3.5538	79.1508	47.4905	3	3	3	UNDEF	6.8156	1
19.44	1.2402	0.0478	0.1606	2.9751	3.524	0.0744	0.1295	1.2643	0.0862	1.0796	367.99	293.59	0.8963	0.0962	3.0529	5.3337	UNDEF	UNDEF	3.5641	72.6842	43.6105	3	3	3	UNDEF	6.4791	1
19.45	1.2093	0.0456	0.1612	2.974	3.4447	0.0745	0.1333	1.2335	0.0867	1.0481	368.19	293.69	0.8653	0.1002	2.9463	5.2726	UNDEF	UNDEF	3.5743	70.0925	42.0555	3	3	3	UNDEF	6.3806	0.8333
19.46	1.2093	0.0449	0.1618	2.946	3.4905	0.0746	0.1338	1.2336	0.0872	1.0475	368.39	293.79	0.8652	0.1008	2.9449	5.1878	UNDEF	UNDEF	3.5707	70.0758	42.0455	3	3	3	UNDEF	6.358	1
19.47	1.2054	0.0444	0.1638	2.9469	3.5464	0.0747	0.1359	1.23	0.0891	1.0416	368.59	293.89	0.8614	0.1035	2.931	5.152	UNDEF	UNDEF	3.5708	69.7342	41.8405	3	3	3	UNDEF	6.3381	1
19.48	1.1977	0.0439	0.1647	2.9469	3.5748	0.0748	0.1375	1.2224	0.0899	1.033	368.79	293.99	0.8536	0.1054	2.9036	5.1413	UNDEF	UNDEF	3.5737	69.0758	41.4455	3	3	3	UNDEF	6.3157	1
19.49	1.1938	0.0437	0.1664	2.9329	3.6107	0.0749	0.1393	1.2188	0.0914	1.0274	368.99	294.09	0.8498	0.1076	2.8895	5.1388	UNDEF	UNDEF	3.5754	68.7342	41.2405	3	3	3	UNDEF	6.3054	1
19.5	1.1899	0.0434	0.1671	2.934	3.6183	0.075	0.1404	1.215	0.0921	1.0228	369.19	294.19	0.8458	0.1089	2.8749	5.1371	UNDEF	UNDEF	3.5772	68.3925	41.0355	3	3	3	UNDEF	6.2956	0.9091
19.51	1.1938	0.0426	0.1673	2.961	3.5548	0.0751	0.1402	1.2189	0.0922	1.0265	369.39	294.29	0.8495	0.1086	2.8866	5.0148	UNDEF	UNDEF	3.57	68.7008	41.2205	3	3	3	UNDEF	6.2726	1
19.52	1.188	0.0418	0.1679	2.9599	3.4833	0.0752	0.1413	1.2132	0.0927	1.0201	369.59	294.39	0.8436	0.1099	2.8656	4.9495	UNDEF	UNDEF	3.5697	68.2008	40.9205	3	3	3	UNDEF	6.2399	1
19.53	1.1898	0.0328	0.1686	2.8929	2.7301	0.0753	0.1417	1.215	0.0933	1.0212	369.78	294.48	0.8453	0.1104	2.8704	3.8794	UNDEF	UNDEF	3.5134	68.3316	40.999	3	3	3	UNDEF	5.9257	1
19.54	1.1915	0.0297	0.169	2.973	2.4586	0.0754	0.1419	1.2169	0.0936	1.0225	369.97	294.57	0.8469	0.1106	2.8751	3.5014	UNDEF	UNDEF	3.4901	68.4624	41.0774	3	3	3	UNDEF	5.8097	1
19.55	1.196	0.0281	0.1698	3	2.3172	0.0755	0.1419	1.2215	0.0943	1.0262	370.16	294.66	0.8513	0.1107	2.8891	3.3018	UNDEF	UNDEF	3.4755	68.819	41.2914	3	3	3	UNDEF	5.7556	0.9091
19.56	1.2054	0.0277	0.1702	3.0035	2.2692	0.0756	0.1412	1.2309	0.0946	1.0352	370.35	294.75	0.8606	0.1099	2.9197	3.2219	UNDEF	UNDEF	3.4662	69.5875	41.7525	3	3	3	UNDEF	5.7534	1
19.57	1.2093	0.0277	0.1705	2.9893	2.249	0.0757	0.141	1.2349	0.0948	1.0388	370.54	294.84	0.8643	0.1097	2.9315	3.2004	UNDEF	UNDEF	3.4632	69.8967	41.938	3	3	3	UNDEF	5.7569	1
19.58	1.2132	0.0278	0.171	2.9751	2.2411	0.0758	0.141	1.2389	0.0952	1.0422	370.73	294.93	0.8681	0.1097	2.9435	3.1971	UNDEF	UNDEF	3.4614	70.2058	42.1235	3	3	3	UNDEF	5.7666	1
19.59	1.2402	0.0278	0.1716	2.9482	2.2311	0.0759	0.1383	1.2659	0.0957	1.0686	370.92	295.02	0.895	0.1069	3.0337	3.1113	UNDEF	UNDEF	3.4442	72.44	43.464	3	3	3	UNDEF	5.8069	1
19.6	1.2712	0.0283	0.1719	2.9893	2.2481	0.076	0.1352	1.297	0.0959	1.0993	371.11	295.11	0.9259	0.1036	3.1374	3.0601	UNDEF	UNDEF	3.4279	75.0075	45.0045	3	3	3	UNDEF	5.8696	1
19.61	1.2867	0.0288	0.1727	2.987	2.2628	0.0761	0.1342	1.3126	0.0966	1.114	371.3	295.2	0.9413	0.1026	3.1887	3.0616	UNDEF	UNDEF	3.4219	76.2833	45.77	3	3	3	UNDEF	5.9108	0.9091
19.62	1.3099	0.0288	0.1732	2.988	2.2406	0.0762	0.1322	1.3359	0.097	1.1367	371.49	295.29	0.9644	0.1005	3.2659	2.9883	UNDEF	UNDEF	3.4077	78.2008	46.9205	3	3	3	UNDEF	5.9455	1
19.63	1.2944	0.0303	0.1732	3.0009	2.3301	0.0763	0.1338	1.3204	0.0969	1.1212	371.68	295.38	0.9487	0.1022	3.2118	3.189	UNDEF	UNDEF	3.4281	76.8933	46.136	3	3	3	UNDEF	5.9774	1
19.64	1.3041	0.0317	0.1737	3.015	2.4201	0.0764	0.1332	1.3301	0.0973	1.1304	371.87	295.47	0.9582	0.1015	3.2431	3.3071	UNDEF	UNDEF	3.4324	77.6817	46.609	3	3	3	UNDEF	6.0444	1
19.65	1.3137	0.0319	0.1748	3.0021	2.4176	0.0765	0.133	1.3399	0.0983	1.1389	372.06	295.56	0.9679	0.1015	3.2747	3.295	UNDEF	UNDEF	3.428	78.47	47.082	3	3	3	UNDEF	6.0661	1
19.66	1.3486	0.0327	0.1749	2.9893	2.4631	0.0766	0.1297	1.3748	0.0983	1.1737	372.25	295.65	1.0026	0.098	3.3911	3.2581	UNDEF	UNDEF	3.4124	81.3625	48.8175	3	3	3	UNDEF	6.1456	0.9091
19.67	1.364	0.0327	0.1753	3.0433	2.454	0.0767	0.1285	1.3903	0.0986	1.1887	372.44	295.74	1.0179	0.0969	3.4417	3.208	UNDEF	UNDEF	3.4035	82.63	49.578	3	3	3	UNDEF	6.1693	1
19.68	1.3602	0.0353	0.1757	3.0291	2.6487	0.0768	0.1292	1.3866	0.0989	1.1845	372.63	295.83	1.0139	0.0975	3.4274	3.4844	UNDEF	UNDEF	3.4234	82.2975	49.3785	3	3	3	UNDEF	6.2561	1
19.69	1.364	0.0362	0.1759	3.0021	2.7127	0.0769	0.129	1.3904	0.099	1.1881	372.82	295.92	1.0176	0.0973	3.4387	3.5598	UNDEF	UNDEF	3.427	82.5983	49.559	3	3	3	UNDEF	6.2927	1
19.7	1.3524	0.0393	0.1758	2.9893	2.9283	0.077	0.13	1.3788	0.0988	1.1766	373.01	296.01	1.0058	0.0983	3.3977	3.9026	UNDEF	UNDEF	3.4522	81.6158	48.9695	3	3	3	UNDEF	6.3764	1
19.71	1.3388	0.0419	0.1766	3.0035	3.0498	0.0771	0.1319	1.3653	0.0995	1.1623	373.21	296.11	0.9921	0.1003	3.3505	4.226	UNDEF	UNDEF	3.4756	80.47	48.282	3	3	3	UNDEF	6.4439	0.9091
19.72	1.3321	0.0428	0.1766	2.988	2.9452	0.0772	0.1326	1.3586	0.0994	1.1555	373.4	296.2	0.9852	0.1009	3.326	4.3466	UNDEF	UNDEF	3.4848	79.8901	47.9341	3	3	3	UNDEF	6.4643	1
19.73	1.3287	0.046	0.1767	2.988	2.9171	0.0773	0.133	1.3552	0.0994	1.152	373.59	296.29	0.9816	0.1012	3.313	4.6876	UNDEF	UNDEF	3.5038	79.5928	47.7557	3	3	3	UNDEF	6.5598	1
19.74	1.329	0.0503	0.1775	3.0305	2.8129	0.0774	0.1335	1.3556	0.1001	1.1515	373.78	296.38	0.9818	0.1019	3.3126	5.1265	UNDEF	UNDEF	3.525	79.5976	47.7586	3	3	3	UNDEF	6.6903	1
19.75	1.3292	0.0509	0.1783	3.0021	2.4528	0.0775	0.1341	1.3559	0.1008	1.1509	373.97	296.47	0.982	0.1026	3.3122	5.1823	UNDEF	UNDEF	3.5276	79.6025	47.7615	3	3	3	UNDEF	6.7079	0.9091
19.76	1.3602	0.0514	0.179	3.0021	2.0802	0.0776	0.1316	1.387	0.1014	1.1812	374.16	296.56	1.0129	0.1001	3.4155	5.0791	UNDEF	UNDEF	3.5117	82.17	49.302	3	3	3	UNDEF	6.7638	0.9091
19.77	1.7509	0.0515	0.1791	3.0549	1.7298	0.0777	0.1023	1.7778	0.1014	1.5718	374.36	296.66	1.4034	0.0722	4.7307	3.6719	UNDEF	UNDEF	3.3164	114.7117	68.827	3	3	3	UNDEF	7.3817	0.2941
19.78	2.3428	0.0516	0.1823	3.0419	1.4521	0.0778	0.0778	2.3701	0.1045	2.1605	374.56	296.76	1.9956	0.0524	6.7246	2.5865	UNDEF	UNDEF	3.1061	164.02	98.412	3	4	4	UNDEF	8.4868	0.625
19.79	2.9541	0.0537	0.185	3.0419	1.2867	0.0779	0.0626	2.9818	0.1071	2.7691	374.76	296.86	2.6071	0.0411	8.7822	2.0592	UNDEF	UNDEF	2.9555	214.945	128.967	3	4	4	UNDEF	9.7214	0.6667
19.8	4.1186	0.0558	0.188	3.0679	1.1559	0.078	0.0457	4.1468	0.11	3.9306	374.96	296.96	3.7718	0.0292	12.7015	1.4782	UNDEF	UNDEF	2.7441	311.97	187.182	4	5	4	UNDEF	12.0096	0.9091
19.81	5.0703	0.0567	0.1905	3.054	1.0302	0.0781	0.0376	5.0989	0.1124	4.8798	375.16	297.06	4.7237	0.0238	15.9015	1.2009	14.2426	7.7009	2.6144	UNDEF	UNDEF	4	5	4	UNDEF	13.8191	1
19.82	6.5443	0.0577	0.1898	3.0131	0.9283	0.0782	0.029	6.5728	0.1116	6.3545	375.36	297.16	6.1974	0.018	20.8555	0.931	24.8239	17.4714	2.4575	UNDEF	UNDEF	5	5	5	UNDEF	30.9525	16.5305	0.9091
19.83	7.9293	0.0615	0.1714	3.0549	0.8872	0.0783	0.0216	7.955	0.0931	7.7579	375.56	297.26	7.5794	0.0123	25.4977	0.8118	32.7818	24.8195	2.3524	UNDEF	UNDEF	5	5	5	UNDEF	32.2271	19.0919	1
19.84	8.8192	0.0609	0.1221	3.0819	0.7984	0.0784	0.0138	8.8375	0.0437	8.6971	375.76	297.36	8.4618	0.0052	28.4563	0.7203	37.1876	28.8878	2.2857	UNDEF	UNDEF	5	5	5	UNDEF	32.9174	20.6231	0.303
19.85	9.3647	0.065	0.0976	3.0671	0.7829	0.0785	0.0104	9.3793	0.0191	9.2671	375.96	297.46	9.0034	0.0021	30.2675	0.7214	39.6702	31.1801	2.2625	UNDEF	UNDEF	5	6	6	UNDEF	33.3012	21.6807	0.2941
19.86	9.7941	0.075	0.0799	3.0291	0.8409	0.0786	0.0082	9.8061	0.0013	9.7142	376.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	11.237	0.0723	0.0761	3.11	0.6344	0.0795	0.0068	11.2484	-0.0034	11.1609	377.96	298.46	10.8705	-0.0003	36.4218	0.6648	47.1565	38.0927	2.1749	UNDEF	UNDEF	5	6	6	34.4319	25.0759	0.4
19.96	11.342	0.0716	0.0748	3.0949	0.6201	0.0796	0.0066	11.3532	-0.0048	11.2672	378.16	298.56	10.9751	-0.0004	36.76	0.6522	47.5348	38.442	2.1674	UNDEF	UNDEF	5	6	6	34.4878	25.2322	0.4
19.97	11.523	0.0715	0.0739	3.0959	0.6109	0.0797	0.0064	11.5341	-0.0058	11.4491	378.36	298.66	11.1557	-0.0005	37.3526	0.6408	48.1841	39.0416	2.1576	UNDEF	UNDEF	5	6	6	34.5842	25.5324	0.4
19.98	11.694	0.0717	0.0742	3.081	0.604	0.0798	0.0063	11.7051	-0.0056	11.6198	378.56	298.76	11.3266	-0.0005	37.9119	0.6329	48.7877	39.5989	2.1494	UNDEF	UNDEF	5	6	6	34.6736	25.8243	0.4
19.99	11.914	0.0719	0.0738	3.0959	0.5971	0.0799	0.0062	11.9251	-0.0061	11.8402	378.77	298.87	11.5463	-0.0005	38.6332	0.6227	49.5527	40.3053	2.1388	UNDEF	UNDEF	5	6	6	34.7867	26.1971	0.4
20	12.185	0.0726	0.0729	3.11	0.5938	0.08	0.006	12.1959	-0.0071	12.1121	378.98	298.98	11.817	-0.0006	39.5242	0.6142	50.4775	41.1593	2.1273	UNDEF	UNDEF	5	6	6	34.9233	26.6681	0.4
20.01	12.491	0.0726	0.072	3.0959	0.5854	0.0801	0.0058	12.5018	-0.0081	12.419	379.19	299.09	12.1226	-0.0007	40.5316	0.5991	51.4983	42.1018	2.1125	UNDEF	UNDEF	5	6	6	35.0736	27.1757	0.4
20.02	12.68	0.0726	0.0711	3.1499	0.5766	0.0802	0.0056	12.6907	-0.0091	12.6089	379.4	299.2	12.3113	-0.0007	41.1473	0.5895	52.113	42.6694	2.1035	UNDEF	UNDEF	5	6	6	35.1634	27.4866	0.4
20.03	12.901	0.0725	0.0696	3.0972	0.5684	0.0803	0.0054	12.9114	-0.0107	12.8314	379.61	299.31	12.5318	-0.0009	41.8691	0.5788	52.8216	43.3237	2.093	UNDEF	UNDEF	5	6	6	35.2669	27.8493	0.4
20.04	13.125	0.072	0.0652	3.1359	0.5572	0.0804	0.005	13.1348	-0.0152	13.0598	379.82	299.42	12.755	-0.0012	42.5989	0.5644	53.5275	43.9755	2.0813	UNDEF	UNDEF	6	6	6	35.3697	28.2009	0.4
20.05	13.253	0.0716	0.0592	3.0949	0.5486	0.0805	0.0045	13.2619	-0.0213	13.1938	380.03	299.53	12.8819	-0.0016	43.0069	0.556	53.9218	44.3396	2.0746	UNDEF	UNDEF	6	6	6	35.4266	28.4004	0.4
20.06	13.404	0.0713	0.0433	3.1229	0.5411	0.0806	0.0032	13.4105	-0.0373	13.3607	380.24	299.64	13.0303	-0.0029	43.4864	0.5469	54.3835	44.766	2.067	UNDEF	UNDEF	6	6	6	35.4933	28.6378	0.4
20.07	13.543	0.0713	0.0274	3.164	0.5374	0.0807	0.002	13.5471	-0.0533	13.5156	380.45	299.75	13.1667	-0.004	43.9255	0.5414	54.8032	45.1535	2.0611	UNDEF	UNDEF	6	6	6	35.5537	28.8675	0.4
20.08	13.582	0.0713	0.0176	3.1653	0.5347	0.0808	0.0013	13.5846	-0.0632	13.5644	380.66	299.86	13.204	-0.0048	44.0338	0.54	54.9142	45.2559	2.0596	UNDEF	UNDEF	6	6	6	35.5689	28.9339	0.4
20.09	13.589	0.0718	0.0109	3.1499	0.5364	0.0809	0.0008	13.5906	-0.07	13.5781	380.87	299.97	13.2098	-0.0053	44.037	0.5438	54.9272	45.268	2.061	UNDEF	UNDEF	6	6	6	35.5698	28.9648	0.4
20.1	13.597	0.0734	0.0109	3.1512	0.5463	0.081	0.0008	13.5986	-0.0701	13.5861	381.08	300.08	13.2176	-0.0053	44.0468	0.5555	54.9432	45.2828	2.0652	UNDEF	UNDEF	6	6	6	35.5712	29.0296	0.4
20.11	13.454	0.073	0.0109	3.1219	0.5418	0.0811	0.0008	13.4556	-0.0702	13.4431	381.29	300.19	13.0743	-0.0054	43.5535	0.5583	54.4962	44.87	2.0706	UNDEF	UNDEF	6	6	6	35.5048	28.7854	0.4
20.12	13.404	0.0735	0.0111	3.11	0.5449	0.0812	0.0008	13.4057	-0.0701	13.3929	381.5	300.3	13.0242	-0.0054	43.3705	0.5647	54.3333	44.7196	2.0745	UNDEF	UNDEF	6	6	6	35.4799	28.7229	0.4
20.13	13.4113	0.0741	0.0114	3.1241	0.5483	0.0813	0.0008	13.413	-0.0699	13.3999	381.71	300.41	13.0313	-0.0054	43.3784	0.5686	54.3476	44.7328	2.0758	UNDEF	UNDEF	6	6	6	35.491	28.7536	0.4
20.14	13.4186	0.0756	0.0113	3.1499	0.5589	0.0814	0.0008	13.4203	-0.0701	13.4073	381.92	300.52	13.0384	-0.0054	43.3861	0.5798	54.3618	44.7459	2.0798	UNDEF	UNDEF	6	6	6	35.4821	28.8144	0.4
20.15	13.4412	0.0762	0.0114	3.1629	0.5625	0.0815	0.0008	13.443	-0.0701	13.4299	382.13	300.63	13.0608	-0.0054	43.4449	0.5833	54.4234	44.8028	2.0805	UNDEF	UNDEF	6	6	6	35.4901	28.8711	0.4
20.16	13.496	0.0768	0.0115	3.164	0.5654	0.0816	0.0009	13.4977	-0.0701	13.4845	382.34	300.74	13.1154	-0.0053	43.6104	0.5854	54.5837	44.9508	2.0798	UNDEF	UNDEF	6	6	6	35.5126	28.9803	0.4
20.17	13.555	0.0778	0.0117	3.1629	0.5719	0.0817	0.0009	13.5567	-0.07	13.5433	382.55	300.85	13.1742	-0.0053	43.7899	0.5905	54.7564	45.1102	2.08	UNDEF	UNDEF	6	6	6	35.5368	29.1096	0.4
20.18	13.576	0.078	0.0134	3.164	0.572	0.0818	0.001	13.578	-0.0684	13.5626	382.76	300.96	13.1953	-0.0052	43.8439	0.5913	54.8123	45.1618	2.0798	UNDEF	UNDEF	6	6	6	35.544	29.1527	0.2941
20.19	13.597	0.0775	0.0143	3.137	0.5663	0.0819	0.0011	13.5992	-0.0676	13.5827	382.97	301.07	13.2162	-0.0051	43.8974	0.5861	54.8681	45.2134	2.0775	UNDEF	UNDEF	6	6	6	35.5512	29.1713	0.4
20.2	13.721	0.0775	0.0148	3.1499	0.566	0.082	0.0011	13.7232	-0.0672	13.7062	383.18	301.18	13.34	-0.005	44.2926	0.5813	55.2364	45.5535	2.0724	UNDEF	UNDEF	6	6	6	35.604	29.3774	0.4
20.21	13.814	0.0776	0.0147	3.1629	0.5667	0.0821	0.0011	13.8162	-0.0674	13.7993	383.39	301.29	13.4328	-0.005	44.5843	0.5778	55.5084	45.8046	2.0686	UNDEF	UNDEF	6	6	6	35.6427	29.5328	0.4
20.22	14.019	0.0775	0.0109	3.2051	0.567	0.0822	0.0008	14.0206	-0.0713	14.0081	383.6	301.4	13.637	-0.0052	45.2457	0.5679	56.1113	46.3613	2.0595	UNDEF	UNDEF	6	6	6	35.7296	29.8628	0.4
20.23	13.918	0.0773	0.0013	3.164	0.5691	0.0823	0.0001	13.9182	-0.081	13.9167	383.81	301.51	13.5344	-0.006	44.8887	0.571	55.8029	46.0766	2.0636	UNDEF	UNDEF	6	6	6	35.6837	29.6961	0.303
20.24	13.961	0.0762	-0.0177	3.1526	0.5666	0.0824	-0.0013	13.9583	-0.1001	13.9787	384.02	301.62	13.5743	-0.0074	45.0047	0.5616	55.9226	46.1871	2.0592	UNDEF	UNDEF	6	6	6	35.7001	29.7364	0.303
20.25	13.887	0.0734	-0.0282	3.1653	0.5532	0.0825	-0.002	13.8828	-0.1107	13.9152	384.23	301.73	13.4985	-0.0082	44.7371	0.5439	55.6938	45.9758	2.055	UNDEF	UNDEF	6	6	6	35.6658	29.5298	0.2941
20.26	13.698	0.0762	-0.0331	3.1512	0.5848	0.0826	-0.0024	13.693	-0.1157	13.7311	384.44	301.84	13.3086	-0.0087	44.0916	0.5724	55.1168	45.4431	2.071	UNDEF	UNDEF	6	6	6	35.5806	29.3116	0.303
20.27	13.377	0.0699	-0.0347	3.1653	0.5501	0.0827	-0.0026	13.3718	-0.1174	13.4117	384.65	301.95	12.9871	-0.009	43.0109	0.5382	54.1246	44.5269	2.068	UNDEF	UNDEF	6	6	6	35.4343	28.5915	0.303
20.28	12.97	0.069	-0.0352	3.191	0.5601	0.0828	-0.0027	12.9647	-0.118	13.0052	384.86	302.06	12.5799	-0.0094	41.6469	0.5481	52.8342	43.3354	2.0841	UNDEF	UNDEF	6	6	6	35.2436	27.8989	0.4
20.29	12.448	0.0697	-0.0356	3.1899	0.59	0.0829	-0.0029	12.4427	-0.1185	12.4836	385.07	302.17	12.0576	-0.0098	39.9033	0.5785	51.1214	41.7538	2.1114	UNDEF	UNDEF	5	6	6	34.9894	27.0697	0.5
20.3	11.926	0.0705	-0.0359	3.218	0.6268	0.083	-0.003	11.9206	-0.1189	11.9619	385.27	302.27	11.5353	-0.0103	38.1624	0.6116	49.3363	40.1055	2.1398	UNDEF	UNDEF	5	6	6	34.7229	26.2342	0.5882
20.31	11.202	0.0725	-0.0375	3.2051	0.6837	0.0831	-0.0033	11.1964	-0.1206	11.2395	385.47	302.37	10.8109	-0.0112	35.7539	0.6707	46.73	37.6989	2.1838	UNDEF	UNDEF	5	6	6	34.3312	25.0899	0.8333
20.32	10.401	0.0801	-0.0383	3.1923	0.8081	0.0832	-0.0037	10.3953	-0.1215	10.4393	385.67	302.47	10.0096	-0.0121	33.0928	0.8005	43.644	34.8494	2.2507	UNDEF	UNDEF	5	6	6	33.8627	23.9591	0.7692
20.33	9.5581	0.0891	-0.0385	3.2039	0.9702	0.0833	-0.004	9.5523	-0.1218	9.5966	385.87	302.57	9.1665	-0.0133	30.2953	0.9718	40.1297	31.6044	2.3266	UNDEF	UNDEF	5	6	6	33.323	22.7524	0.8333
20.34	8.6876	0.1014	-0.0386	3.1512	1.2039	0.0834	-0.0044	8.6818	-0.122	8.7262	386.07	302.67	8.2957	-0.0147	27.4086	1.2229	36.1599	27.9387	2.4164	UNDEF	UNDEF	5	5	5	32.7054	21.5306	0.7692
20.35	7.643	0.1012	-0.0384	3.1489	1.319	0.0835	-0.005	7.6372	-0.1219	7.6814	386.27	302.77	7.251	-0.0168	23.9488	1.3951	30.8367	23.0235	2.4967	UNDEF	UNDEF	5	5	5	31.8639	19.6649	0.9091
20.36	6.5598	0.1141	-0.0382	3.2207	1.645	0.0836	-0.0058	6.5541	-0.1218	6.598	386.47	302.87	6.1676	-0.0197	20.3639	1.8495	24.4877	17.161	2.6233	UNDEF	UNDEF	4	5	4	UNDEF	17.9595	0.9091
20.37	5.523	0.1227	-0.0378	3.2168	1.976	0.0837	-0.0068	5.5173	-0.1215	5.5608	386.67	302.97	5.1307	-0.0237	16.9345	2.3922	UNDEF	UNDEF	2.753	428.0275	256.8165	4	5	4	UNDEF	16.183	0.9091
20.38	4.904	0.1267	-0.0374	3.1769	2.2891	0.0838	-0.0076	4.8984	-0.1212	4.9414	386.86	303.06	4.5115	-0.0269	14.8866	2.8078	UNDEF	UNDEF	2.8391	376.4283	225.857	4	5	4	UNDEF	15.0716	0.9091
20.39	4.165	0.1251	-0.0369	3.2193	2.5396	0.0839	-0.0089	4.1595	-0.1208	4.2019	387.05	303.15	3.7724	-0.032	12.444	3.316	UNDEF	UNDEF	2.9446	314.8292	188.8975	3	5	0	UNDEF	13.6159	0.9091
20.4	3.5576	0.1235	-0.0365	3.191	2.813	0.084	-0.0103	3.5521	-0.1205	3.5941	387.24	303.24	3.1649	-0.0381	10.4369	3.9025	UNDEF	UNDEF	3.048	264.1967	158.518	3	4	4	UNDEF	12.4054	0.8333
20.41	3.1282	0.1229	-0.0362	3.164	3.1192	0.0841	-0.0116	3.1228	-0.1203	3.1644	387.44	303.34	2.7353	-0.044	9.0174	4.4934	UNDEF	UNDEF	3.1355	228.3967	137.038	3	4	4	UNDEF	11.5596	0.9091
20.42	2.8922	0.1209	-0.0358	3.2309	3.36	0.0842	-0.0124	2.8868	-0.12	2.928	387.64	303.44	2.4992	-0.048	8.2362	4.8384	UNDEF	UNDEF	3.1862	208.7133	125.228	3	4	4	UNDEF	11.0712	0.9091
20.43	2.5285	0.1189	-0.0353	3.2039	3.5638	0.0843	-0.014	2.5232	-0.1196	2.5638	387.84	303.54	2.1354	-0.056	7.0349	5.5695	UNDEF	UNDEF	3.2777	178.3883	107.033	3	4	4	UNDEF	10.3483	0.9091
20.44	2.3902	0.1147	-0.035	3.2039	3.6537	0.0844	-0.0147	2.3849	-0.1194	2.4252	388.04	303.64	1.9969	-0.0598	6.5765	5.7461	UNDEF	UNDEF	3.3092	166.8467	100.108	3	4	4	UNDEF	10.0214	0.9091
20.45	2.4967	0.1128	-0.0342	3.2291	3.7849	0.0845	-0.0137	2.4916	-0.1187	2.531	388.24	303.74	2.1033	-0.0565	6.9248	5.362	UNDEF	UNDEF	3.2733	175.7071	105.4243	3	4	4	UNDEF	10.1846	0.9091
20.46	2.6032	0.1108	-0.0334	3.2561	3.8896	0.0846	-0.0128	2.5982	-0.118	2.6367	388.44	303.84	2.2098	-0.0534	7.2729	5.0149	UNDEF	UNDEF	3.2389	184.5675	110.7405	3	4	4	UNDEF	10.3507	0.9091
20.47	2.8342	0.1111	-0.0327	3.2168	4.0458	0.0847	-0.0115	2.8293	-0.1174	2.8669	388.585	303.885	2.4407	-0.0481	8.0317	4.5511	UNDEF	UNDEF	3.1792	203.8013	122.2808	3	4	4	UNDEF	10.7956	0.9091
20.48	3.2017	0.1088	-0.0324	3.1923	4.1083	0.0848	-0.0101	3.1968	-0.1172	3.2341	388.73	303.93	2.8081	-0.0417	9.2394	3.8757	UNDEF	UNDEF	3.089	234.4142	140.6485	3	4	4	UNDEF	11.4672	0.9091
20.49	3.1591	0.1066	-0.0316	3.2299	4.1622	0.0849	-0.01	3.1544	-0.1165	3.1906	388.875	303.975	2.7655	-0.0421	9.0978	3.8543	UNDEF	UNDEF	3.093	230.8521	138.5113	3	4	4	UNDEF	11.3449	0.8333
20.5	2.9657	0.0984	-0.0296	3.2439	3.9437	0.085	-0.01	2.9613	-0.1146	2.9953	389.075	304.075	2.5722	-0.0445	8.4591	3.8266	UNDEF	UNDEF	3.1169	214.7188	128.8313	3	4	4	UNDEF	10.822	1
20.51	2.8148	0.0906	-0.0295	3.2309	3.7119	0.0851	-0.0105	2.8104	-0.1146	2.8443	389.275	304.175	2.4211	-0.0473	7.9596	3.7409	UNDEF	UNDEF	3.1329	202.1271	121.2763	3	4	4	UNDEF	10.3831	1
20.52	2.4666	0.0869	-0.0295	3.218	3.6522	0.0852	-0.012	2.4622	-0.1147	2.4961	389.475	304.275	2.0727	-0.0553	6.8119	4.1911	UNDEF	UNDEF	3.2166	173.0938	103.8563	3	4	4	UNDEF	9.6491	1
20.53	2.2113	0.0826	-0.0294	3.2569	3.5734	0.0853	-0.0133	2.2069	-0.1147	2.2407	389.675	304.375	1.8172	-0.0631	5.9703	4.5453	UNDEF	UNDEF	3.2837	151.8021	91.0813	3	4	4	UNDEF	9.0916	1
20.54	1.8747	0.0763	-0.0293	3.2449	3.4252	0.0854	-0.0156	1.8703	-0.1147	1.904	389.875	304.475	1.4804	-0.0775	4.8622	5.1566	UNDEF	UNDEF	3.3882	123.7354	74.2413	3	3	3	UNDEF	8.3723	0.9091
20.55	1.7451	0.064	-0.0288	3.2309	3.0285	0.0855	-0.0165	1.7408	-0.1143	1.7739	390.075	304.575	1.3507	-0.0846	4.4347	4.7397	UNDEF	UNDEF	3.4006	112.9182	67.7509	3	3	3	UNDEF	7.8738	0.9091
20.56	1.6822	0.0617	-0.0284	3.2299	3.0834	0.0856	-0.0169	1.678	-0.114	1.7106	390.275	304.675	1.2877	-0.0885	4.2265	4.7945	UNDEF	UNDEF	3.4207	107.6633	64.598	3	3	3	UNDEF	7.7198	0.9091
20.57	1.6644	0.0617	-0.0279	3.2299	3.2403	0.0857	-0.0167	1.6602	-0.1136	1.6922	390.475	304.775	1.2697	-0.0894	4.1661	4.8576	UNDEF	UNDEF	3.4291	106.1577	63.6946	3	3	3	UNDEF	7.6923	1
20.58	1.698	0.0617	-0.0274	3.2579	3.4014	0.0858	-0.0162	1.6939	-0.1132	1.7254	390.675	304.875	1.3032	-0.0869	4.2745	4.7315	UNDEF	UNDEF	3.4134	108.9424	65.3654	3	3	3	UNDEF	7.7443	0.9091
20.59	1.7316	0.062	-0.0272	3.2299	3.5458	0.0859	-0.0157	1.7275	-0.1131	1.7588	390.875	304.975	1.3367	-0.0846	4.3828	4.6353	UNDEF	UNDEF	3.3994	111.7271	67.0363	3	3	3	UNDEF	7.8056	0.9091
20.6	1.7586	0.0623	-0.027	3.259	3.6562	0.086	-0.0153	1.7546	-0.113	1.7856	391.075	305.075	1.3635	-0.0829	4.4693	4.5659	UNDEF	UNDEF	3.3888	113.9604	68.3763	3	3	3	UNDEF	7.8573	0.9091
20.61	1.7084	0.0606	-0.0268	3.2321	3.599	0.0861	-0.0157	1.7044	-0.1129	1.7352	391.275	305.175	1.3131	-0.086	4.3028	4.6186	UNDEF	UNDEF	3.4052	109.7604	65.8563	3	3	3	UNDEF	7.7384	0.9091
20.62	1.7084	0.059	-0.0266	3.259	3.5145	0.0862	-0.0156	1.7044	-0.1128	1.735	391.475	305.275	1.3129	-0.0859	4.3008	4.4968	UNDEF	UNDEF	3.399	109.7438	65.8463	3	3	3	UNDEF	7.6981	0.9091
20.63	1.6813	0.0558	-0.0266	3.2309	3.2821	0.0863	-0.0158	1.6773	-0.1129	1.7079	391.675	305.375	1.2856	-0.0878	4.21	4.3378	UNDEF	UNDEF	3.3982	107.4688	64.4813	3	3	3	UNDEF	7.5708	0.8333
20.64	1.6358	0.0473	-0.0265	3.2449	2.7097	0.0864	-0.0162	1.6319	-0.1129	1.6624	391.865	305.465	1.24	-0.0911	4.0594	3.8108	UNDEF	UNDEF	3.3811	103.6654	62.1993	3	3	3	UNDEF	7.2632	0.9091
20.65	1.616	0.0463	-0.0264	3.2439	2.542	0.0865	-0.0164	1.6121	-0.1129	1.6425	392.055	305.555	1.22	-0.0926	3.9927	3.7953	UNDEF	UNDEF	3.3863	101.9975	61.1985	3	3	3	UNDEF	7.2056	0.9091
20.66	1.6308	0.0454	-0.0262	3.2299	2.3282	0.0866	-0.016	1.6269	-0.1128	1.657	392.245	305.645	1.2346	-0.0913	4.0395	3.6733	UNDEF	UNDEF	3.3745	103.2142	61.9285	3	3	3	UNDEF	7.2015	0.9091
20.67	1.6456	0.0455	-0.0261	3.2449	2.1603	0.0867	-0.0158	1.6417	-0.1128	1.6717	392.435	305.735	1.2493	-0.0903	4.0861	3.6459	UNDEF	UNDEF	3.3685	104.4309	62.6586	3	3	3	UNDEF	7.2317	0.9091
20.68	1.6774	0.0457	-0.0259	3.2989	1.9594	0.0868	-0.0154	1.6735	-0.1127	1.7033	392.635	305.835	1.2809	-0.088	4.1881	3.5712	UNDEF	UNDEF	3.3547	107.0638	64.2383	3	3	3	UNDEF	7.2894	0.9091
20.69	1.9327	0.0471	-0.0257	3.2969	1.8115	0.0869	-0.0133	1.9288	-0.1126	1.9584	392.835	305.935	1.536	-0.0733	5.0207	3.0639	UNDEF	UNDEF	3.2527	128.3221	76.9933	3	3	3	UNDEF	7.7631	0.9091
20.7	2.2461	0.0506	-0.0255	3.2848	1.7561	0.087	-0.0114	2.2423	-0.1125	2.2716	393.035	306.035	1.8492	-0.0609	6.0426	2.7378	UNDEF	UNDEF	3.1586	154.4221	92.6533	3	4	4	UNDEF	8.4328	0.9091
20.71	2.7065	0.0527	-0.0254	3.2719	1.6657	0.0871	-0.0094	2.7027	-0.1125	2.7319	393.235	306.135	2.3095	-0.0487	7.5439	2.2828	UNDEF	UNDEF	3.0351	192.7721	115.6633	3	4	4	UNDEF	9.36	0.9091
20.72	3.3758	0.0537	-0.0253	3.2708	1.5651	0.0872	-0.0075	3.372	-0.1125	3.4011	393.435	306.235	2.9786	-0.0378	9.7264	1.8026	UNDEF	UNDEF	2.8877	248.5304	149.1183	4	4	4	UNDEF	10.6694	0.8333
20.73	3.8439	0.0537	-0.025	3.2708	1.4536	0.0873	-0.0065	3.8401	-0.1123	3.8689	393.635	306.335	3.4465	-0.0326	11.2508	1.5575	UNDEF	UNDEF	2.801	287.5221	172.5133	4	4	4	UNDEF	11.5633	0.9091
20.74	4.6486	0.0537	-0.025	3.3118	1.3641	0.0874	-0.0054	4.6448	-0.1124	4.6736	393.835	306.435	4.251	-0.0264	13.8725	1.2624	9.9304	3.7192	2.6766	UNDEF	UNDEF	4	5	4	UNDEF	13.0798	0.9091
20.75	5.1322	0.0535	-0.025	3.2719	1.2879	0.0875	-0.0049	5.1285	-0.1125	5.1572	394.035	306.535	4.7344	-0.0238	15.4449	1.1299	14.0295	7.5042	2.6124	UNDEF	UNDEF	4	5	4	UNDEF	13.9736	0.9091
20.76	5.3876	0.0535	-0.025	3.2462	1.2306	0.0876	-0.0046	5.3839	-0.1126	5.4126	394.235	306.635	4.9896	-0.0226	16.2722	1.0715	16.0372	9.3581	2.5814	UNDEF	UNDEF	4	5	4	UNDEF	14.4438	0.9091
20.77	5.3024	0.0631	-0.025	3.2848	1.401	0.0877	-0.0047	5.2987	-0.1127	5.3274	394.435	306.735	4.9042	-0.023	15.9885	1.2857	15.3684	8.7405	2.6272	UNDEF	UNDEF	4	5	4	UNDEF	14.5456	0.9091
20.78	5.0703	0.0675	-0.0248	3.2939	1.4678	0.0878	-0.0049	5.0666	-0.1126	5.0951	394.635	306.835	4.6719	-0.0241	15.2262	1.4458	13.5037	7.0187	2.6715	UNDEF	UNDEF	4	5	4	UNDEF	14.2283	0.9091
20.79	5.0394	0.072	-0.0249	3.3248	1.5507	0.0879	-0.0049	5.0357	-0.1128	5.0643	394.835	306.935	4.6408	-0.0243	15.1199	1.5523	13.2426	6.7776	2.6902	UNDEF	UNDEF	4	5	4	UNDEF	14.2798	0.9091
20.8	4.7802	0.072	-0.025	3.2989	1.548	0.088	-0.0052	4.7764	-0.113	4.8052	395.035	307.035	4.3814	-0.0258	14.2701	1.6437	UNDEF	UNDEF	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	3.6466	0.095	-0.0256	3.3379	2.8155	0.089	-0.007	3.6428	-0.1146	3.6722	396.975	307.975	3.2458	-0.0353	10.5391	2.9283	UNDEF	UNDEF	2.9721	270.8021	162.4813	3	4	4	UNDEF	12.1228	0.8333
20.91	3.4338	0.0927	-0.027	3.3271	2.8482	0.0891	-0.0079	3.4298	-0.1161	3.4608	397.165	308.065	3.0326	-0.0383	9.844	3.0579	UNDEF	UNDEF	3.0072	253.0529	151.8318	3	4	4	UNDEF	11.6667	0.9091
20.92	3.0818	0.0877	-0.0272	3.3271	2.7547	0.0892	-0.0088	3.0777	-0.1164	3.109	397.355	308.155	2.6804	-0.0434	8.6981	3.2727	UNDEF	UNDEF	3.0682	223.7038	134.2223	3	4	4	UNDEF	10.8877	0.9091
20.93	2.7374	0.0846	-0.0272	3.3413	2.6794	0.0893	-0.0099	2.7333	-0.1165	2.7646	397.545	308.245	2.3358	-0.0499	7.5776	3.6233	UNDEF	UNDEF	3.1426	194.9879	116.9928	3	4	4	UNDEF	10.1646	0.9091
20.94	2.4241	0.0847	-0.0272	3.3528	2.6561	0.0894	-0.0112	2.42	-0.1166	2.4513	397.735	308.335	2.0223	-0.0577	6.5587	4.1869	UNDEF	UNDEF	3.2299	168.8638	101.3183	3	4	4	UNDEF	9.5746	0.9091
20.95	2.4272	0.0847	-0.0272	3.3387	2.5943	0.0895	-0.0112	2.4232	-0.1167	2.4544	397.925	308.425	2.0252	-0.0576	6.5664	4.1828	UNDEF	UNDEF	3.2292	169.1083	101.465	3	4	4	UNDEF	9.5824	0.9091
20.96	2.4303	0.0851	-0.0271	3.34	2.5171	0.0896	-0.0111	2.4263	-0.1167	2.4574	398.115	308.515	2.0282	-0.0575	6.574	4.1953	UNDEF	UNDEF	3.2295	169.3529	101.6118	3	4	4	UNDEF	9.597	0.9091
20.97	2.4666	0.0871	-0.0267	3.3541	2.4677	0.0897	-0.0108	2.4626	-0.1164	2.4933	398.305	308.605	2.0643	-0.0564	6.6891	4.2193	UNDEF	UNDEF	3.2247	172.3579	103.4148	3	4	4	UNDEF	9.7063	0.9091
20.98	3.0121	0.0929	-0.0264	3.3271	2.4994	0.0898	-0.0088	3.0081	-0.1162	3.0385	398.495	308.695	2.6096	-0.0445	8.4538	3.5609	UNDEF	UNDEF	3.0992	217.8004	130.6803	3	4	4	UNDEF	10.8614	0.9091
20.99	3.6002	0.0935	-0.0262	3.3669	2.3698	0.0899	-0.0073	3.5963	-0.1161	3.6264	398.685	308.785	3.1976	-0.0363	10.3554	2.923	UNDEF	UNDEF	2.978	266.7929	160.0758	3	4	4	UNDEF	12.0117	0.8333
21	4.3082	0.094	-0.026	3.3698	2.2339	0.09	-0.006	4.3043	-0.116	4.3342	398.875	308.875	3.9054	-0.0297	12.644	2.407	UNDEF	UNDEF	2.8588	325.7771	195.4663	4	5	4	UNDEF	13.3901	0.9091
21.01	4.9891	0.0938	-0.026	3.3798	2.0878	0.0901	-0.0052	4.9852	-0.1161	5.0151	399.065	308.965	4.5861	-0.0253	14.8435	2.0446	UNDEF	UNDEF	2.7615	382.5029	229.5018	4	5	4	UNDEF	14.6856	0.9091
21.02	5.3876	0.0942	-0.026	3.3541	1.9826	0.0902	-0.0048	5.3837	-0.1162	5.4136	399.265	309.065	4.9844	-0.0233	16.1274	1.8894	UNDEF	UNDEF	2.7125	415.6946	249.4168	4	5	4	UNDEF	15.447	0.9091
21.03	5.5849	0.094	-0.0261	3.3698	1.8933	0.0903	-0.0047	5.581	-0.1164	5.611	399.465	309.165	5.1815	-0.0225	16.7597	1.8134	17.3421	10.563	2.6887	UNDEF	UNDEF	4	5	4	UNDEF	15.8136	0.9091
21.04	5.8828	0.0937	-0.0261	3.3952	1.8332	0.0904	-0.0044	5.8789	-0.1165	5.9089	399.665	309.265	5.4792	-0.0213	17.7169	1.7109	19.491	12.5472	2.6547	UNDEF	UNDEF	4	5	4	UNDEF	16.3658	0.9091
21.05	6.022	0.0936	-0.026	3.4364	1.8088	0.0905	-0.0043	6.0181	-0.1165	6.048	399.865	309.365	5.6182	-0.0207	18.1605	1.6668	20.454	13.4364	2.6395	UNDEF	UNDEF	4	5	4	UNDEF	16.6232	0.9091
21.06	6.169	0.0936	-0.026	3.408	1.81	0.0906	-0.0042	6.1651	-0.1166	6.195	400.065	309.465	5.765	-0.0202	18.629	1.6236	21.4474	14.3536	2.624	UNDEF	UNDEF	4	5	4	UNDEF	16.8954	0.9091
21.07	6.1071	0.0946	-0.0257	3.3669	1.8603	0.0907	-0.0042	6.1032	-0.1164	6.1328	400.265	309.565	5.703	-0.0204	18.4225	1.6584	21.0215	13.9605	2.6331	UNDEF	UNDEF	4	5	4	UNDEF	16.8031	0.9091
21.08	5.7938	0.0956	-0.0259	3.3541	1.9414	0.0908	-0.0045	5.7899	-0.1167	5.8197	400.465	309.665	5.3894	-0.0217	17.4041	1.773	18.829	11.9359	2.6697	UNDEF	UNDEF	4	5	4	UNDEF	16.2431	0.8333
21.09	5.1941	0.1118	-0.0259	3.4069	2.378	0.0909	-0.005	5.1902	-0.1168	5.22	400.655	309.755	4.7896	-0.0244	15.4624	2.3349	UNDEF	UNDEF	2.7793	399.4538	239.6723	4	5	4	UNDEF	15.4383	0.9091
21.1	4.4281	0.1174	-0.0259	3.3798	2.6398	0.091	-0.0058	4.4242	-0.1169	4.454	400.845	309.845	4.0234	-0.0291	12.9851	2.9178	UNDEF	UNDEF	2.897	335.6046	201.3628	3	5	4	UNDEF	14.0717	0.9091
21.11	3.8362	0.1178	-0.0259	3.408	2.8333	0.0911	-0.0067	3.8323	-0.117	3.8621	401.035	309.935	3.4313	-0.0341	11.071	3.4337	UNDEF	UNDEF	2.9945	286.2638	171.7583	3	4	4	UNDEF	12.9313	0.9091
21.12	3.5228	0.1169	-0.0259	3.3811	3.0269	0.0912	-0.0073	3.5189	-0.1171	3.5487	401.235	310.035	3.1177	-0.0375	10.0559	3.7494	UNDEF	UNDEF	3.0508	260.1304	156.0783	3	4	4	UNDEF	12.3059	0.9091
21.13	3.1746	0.116	-0.0258	3.3969	3.2607	0.0913	-0.0081	3.1707	-0.1171	3.2004	401.435	310.135	2.7693	-0.0423	8.9293	4.1875	UNDEF	UNDEF	3.1208	231.0971	138.6583	3	4	4	UNDEF	11.6141	0.9091
21.14	2.8806	0.1137	-0.0258	3.3811	3.4371	0.0914	-0.009	2.8767	-0.1172	2.9064	401.635	310.235	2.4751	-0.0474	7.9781	4.593	UNDEF	UNDEF	3.1839	206.5804	123.9483	3	4	4	UNDEF	11.0087	0.9091
21.15	2.5401	0.1038	-0.0257	3.3811	3.2631	0.0915	-0.0101	2.5362	-0.1172	2.5658	401.835	310.335	2.1344	-0.0549	6.8777	4.8634	UNDEF	UNDEF	3.2507	178.1888	106.9133	3	4	4	UNDEF	10.1875	0.9091
21.16	2.2599	0.0939	-0.0255	3.3969	2.9392	0.0916	-0.0113	2.2561	-0.1171	2.2854	402.025	310.425	1.854	-0.0632	5.9726	5.0663	UNDEF	UNDEF	3.3108	154.8224	92.8934	3	4	4	UNDEF	9.4863	0.9091
21.17	2.1316	0.0874	-0.0252	3.408	2.6499	0.0917	-0.0118	2.1279	-0.1169	2.1568	402.215	310.515	1.7256	-0.0677	5.5574	5.0624	UNDEF	UNDEF	3.3361	144.1183	86.471	3	4	4	UNDEF	9.1272	0.8333
21.18	2.1657	0.0801	-0.025	3.4222	2.3358	0.0918	-0.0115	2.1619	-0.1168	2.1907	402.405	310.605	1.7595	-0.0664	5.6648	4.5512	UNDEF	UNDEF	3.3028	146.9385	88.1631	3	4	4	UNDEF	9.0348	0.9091
21.19	2.1997	0.0771	-0.0246	3.4351	2.1637	0.0919	-0.0112	2.196	-0.1165	2.2243	402.595	310.695	1.7934	-0.0649	5.7723	4.2973	UNDEF	UNDEF	3.2819	149.7588	89.8553	3	4	4	UNDEF	9.0316	0.9091
21.2	2.869	0.074	-0.0241	3.3969	2.0073	0.092	-0.0084	2.8654	-0.1161	2.8931	402.785	310.785	2.4626	-0.0471	7.9238	3.0039	UNDEF	UNDEF	3.081	205.5179	123.3108	3	4	4	UNDEF	10.2214	0.9091
21.21	4.1534	0.0725	-0.0238	3.4112	1.9027	0.0921	-0.0057	4.1498	-0.1159	4.1772	402.985	310.885	3.7469	-0.0309	12.0522	1.9345	UNDEF	UNDEF	2.8243	312.5346	187.5208	4	5	4	UNDEF	12.6583	1
21.22	5.3837	0.0728	-0.0236	3.3952	1.8492	0.0922	-0.0044	5.3802	-0.1158	5.4073	403.185	310.985	4.977	-0.0233	16.0039	1.4635	15.6857	9.0335	2.6558	UNDEF	UNDEF	4	5	4	UNDEF	14.9854	0.9091
21.23	5.7396	0.0732	-0.0233	3.3669	1.7932	0.0923	-0.0041	5.7361	-0.1156	5.7629	403.385	311.085	5.3327	-0.0217	17.1423	1.3725	18.3345	11.4794	2.6158	UNDEF	UNDEF	4	5	4	UNDEF	15.6541	1
21.24	5.5462	0.0743	-0.0234	3.4112	1.7515	0.0924	-0.0042	5.5427	-0.1158	5.5696	403.585	311.185	5.1391	-0.0225	16.5146	1.446	16.905	10.1593	2.6414	UNDEF	UNDEF	4	5	4	UNDEF	15.3246	1
21.25	5.2599	0.0747	-0.0238	3.3825	1.6944	0.0925	-0.0045	5.2563	-0.1163	5.2837	403.785	311.285	4.8526	-0.024	15.5888	1.5399	14.6984	8.1219	2.6771	UNDEF	UNDEF	4	5	4	UNDEF	14.803	1
21.26	4.7802	0.0734	-0.0238	3.4479	1.596	0.0926	-0.005	4.7766	-0.1164	4.804	403.985	311.385	4.3726	-0.0266	14.0425	1.6777	UNDEF	UNDEF	2.7352	364.6846	218.8108	4	5	4	UNDEF	13.8727	0.9091
21.27	4.4939	0.072	-0.0239	3.4095	1.5134	0.0927	-0.0053	4.4903	-0.1166	4.5178	404.185	311.485	4.0861	-0.0285	13.1182	1.762	UNDEF	UNDEF	2.7716	340.8096	204.4858	4	5	4	UNDEF	13.3011	1
21.28	4.2231	0.0723	-0.0239	3.4209	1.4914	0.0928	-0.0057	4.2195	-0.1167	4.247	404.385	311.585	3.8151	-0.0306	12.2442	1.895	UNDEF	UNDEF	2.8137	318.2263	190.9358	4	5	4	UNDEF	12.7945	0.9091
21.29	4.1148	0.0726	-0.0239	3.4222	1.4963	0.0929	-0.0058	4.1112	-0.1168	4.1387	404.585	311.685	3.7066	-0.0315	11.8921	1.9586	UNDEF	UNDEF	2.8321	309.1804	185.5083	4	5	4	UNDEF	12.5957	1
21.3	4.2284	0.0742	-0.0239	3.4095	1.5408	0.093	-0.0057	4.2248	-0.1169	4.2523	404.785	311.785	3.82	-0.0306	12.2521	1.9413	UNDEF	UNDEF	2.8191	318.633	191.1798	4	5	4	UNDEF	12.849	0.9091
21.31	4.342	0.0768	-0.0238	3.4492	1.611	0.0931	-0.0055	4.3384	-0.1169	4.3659	404.985	311.885	3.9335	-0.0297	12.6119	1.9519	UNDEF	UNDEF	2.8097	328.0856	196.8514	4	5	4	UNDEF	13.1255	1
21.32	4.6215	0.0775	-0.0236	3.4112	1.6381	0.0932	-0.0051	4.618	-0.1168	4.6451	405.185	311.985	4.2128	-0.0277	13.5031	1.8392	UNDEF	UNDEF	2.7709	351.3596	210.8158	4	5	4	UNDEF	13.6734	0.9091
21.33	4.9581	0.0794	-0.0231	3.4492	1.6824	0.0933	-0.0047	4.9546	-0.1164	4.9812	405.385	312.085	4.5492	-0.0256	14.5769	1.7452	UNDEF	UNDEF	2.7306	379.3929	227.6358	4	5	4	UNDEF	14.3533	1
21.34	5.3257	0.0813	-0.0231	3.4112	1.7184	0.0934	-0.0043	5.3222	-0.1165	5.3488	405.585	312.185	4.9166	-0.0237	15.7491	1.6537	15.1484	8.5373	2.6897	UNDEF	UNDEF	4	5	4	UNDEF	15.0874	0.8333
21.35	5.4378	0.0885	-0.0232	3.4492	1.8572	0.0935	-0.0043	5.4343	-0.1167	5.461	405.785	312.285	5.0285	-0.0232	16.1024	1.7599	UNDEF	UNDEF	2.6962	419.3346	251.6008	4	5	4	UNDEF	15.4573	1
21.36	5.2367	0.0886	-0.0234	3.4492	1.8416	0.0936	-0.0045	5.2332	-0.117	5.2601	405.985	312.385	4.8272	-0.0242	15.4527	1.835	UNDEF	UNDEF	2.721	402.5596	241.5358	4	5	4	UNDEF	15.0828	0.9091
21.37	4.931	0.0879	-0.0234	3.4381	1.8104	0.0937	-0.0048	4.9275	-0.1171	4.9544	406.185	312.485	4.5213	-0.0259	14.4689	1.9435	UNDEF	UNDEF	2.7586	377.0679	226.2408	4	5	4	UNDEF	14.492	1
21.38	4.7956	0.0872	-0.0234	3.4351	1.7762	0.0938	-0.0049	4.7921	-0.1172	4.819	406.385	312.585	4.3857	-0.0267	14.0304	1.9874	UNDEF	UNDEF	2.7751	365.7679	219.4608	4	5	4	UNDEF	14.2214	0.9091
21.39	4.6409	0.084	-0.0234	3.462	1.6975	0.0939	-0.0051	4.6374	-0.1173	4.6643	406.585	312.685	4.2308	-0.0277	13.5305	1.9854	UNDEF	UNDEF	2.7881	352.8596	211.7158	4	5	4	UNDEF	13.8611	1
21.4	4.652	0.0851	-0.0234	3.4669	1.7113	0.094	-0.005	4.6485	-0.1174	4.6755	406.785	312.785	4.2417	-0.0277	13.5611	2.006	UNDEF	UNDEF	2.7897	353.769	212.2614	4	5	4	UNDEF	13.9067	1
21.41	4.6631	0.0835	-0.0234	3.4364	1.682	0.0941	-0.005	4.6596	-0.1175	4.6865	406.985	312.885	4.2526	-0.0276	13.5917	1.9637	UNDEF	UNDEF	2.7838	354.6783	212.807	4	5	4	UNDEF	13.895	0.9091
21.42	4.697	0.0866	-0.0233	3.4762	1.7493	0.0942	-0.005	4.6935	-0.1175	4.7203	407.185	312.985	4.2863	-0.0274	13.6948	2.0209	UNDEF	UNDEF	2.7879	357.4804	214.4883	4	5	4	UNDEF	14.027	1
21.43	4.7956	0.0897	-0.023	3.5047	1.8099	0.0943	-0.0048	4.7921	-0.1173	4.8186	407.385	313.085	4.3848	-0.0268	14.005	2.0464	UNDEF	UNDEF	2.7827	365.6846	219.4108	4	5	4	UNDEF	14.2811	0.9091
21.44	5.0394	0.0916	-0.0229	3.4904	1.8371	0.0944	-0.0045	5.036	-0.1173	5.0623	407.585	313.185	4.6284	-0.0253	14.7784	1.98	UNDEF	UNDEF	2.7554	385.9846	231.5908	4	5	4	UNDEF	14.7844	1
21.45	5.1554	0.091	-0.0228	3.4762	1.806	0.0945	-0.0044	5.152	-0.1173	5.1782	407.785	313.285	4.7442	-0.0247	15.1434	1.9191	UNDEF	UNDEF	2.7391	395.6346	237.3808	4	5	4	UNDEF	14.9923	0.9091
21.46	5.2676	0.0905	-0.0228	3.5047	1.7625	0.0946	-0.0043	5.2642	-0.1174	5.2904	407.985	313.385	4.8562	-0.0242	15.4959	1.8626	UNDEF	UNDEF	2.7236	404.9679	242.9808	4	5	4	UNDEF	15.1922	1
21.47	5.2328	0.0841	-0.0228	3.465	1.5914	0.0947	-0.0044	5.2294	-0.1175	5.2556	408.185	313.485	4.8212	-0.0244	15.3793	1.7435	UNDEF	UNDEF	2.7107	402.0513	241.2308	4	5	4	UNDEF	14.9893	0.9091
21.48	5.2638	0.0805	-0.0228	3.5189	1.4662	0.0948	-0.0043	5.2604	-0.1176	5.2866	408.385	313.585	4.852	-0.0242	15.4726	1.6599	14.5612	7.9951	2.6971	UNDEF	UNDEF	4	5	4	UNDEF	14.9698	1
21.49	5.314	0.0816	-0.0228	3.5047	1.4239	0.0949	-0.0043	5.3106	-0.1177	5.3368	408.585	313.685	4.902	-0.024	15.6271	1.6639	14.9477	8.3521	2.694	UNDEF	UNDEF	4	5	4	UNDEF	15.0881	0.9091
21.5	5.3334	0.0774	-0.0228	3.4904	1.2936	0.095	-0.0043	5.33	-0.1178	5.3562	408.785	313.785	4.9212	-0.0239	15.6833	1.572	15.0917	8.485	2.6796	UNDEF	UNDEF	4	5	4	UNDEF	15.0294	1
21.51	5.4843	0.0771	-0.0228	3.4921	1.2377	0.0951	-0.0042	5.4809	-0.1179	5.5071	408.985	313.885	5.0719	-0.0232	16.1585	1.5197	16.2421	9.5472	2.6608	UNDEF	UNDEF	4	5	4	UNDEF	15.305	0.9091
21.52	5.817	0.0768	-0.0222	3.5159	1.1875	0.0952	-0.0038	5.8137	-0.1174	5.8392	409.185	313.985	5.4045	-0.0217	17.2125	1.4209	18.6786	11.7971	2.6221	UNDEF	UNDEF	4	5	4	UNDEF	15.9159	1
21.53	6.6023	0.0714	-0.022	3.4777	1.0664	0.0953	-0.0033	6.599	-0.1173	6.6243	409.385	314.085	6.1896	-0.0189	19.7068	1.154	23.9258	16.6422	2.5251	UNDEF	UNDEF	5	5	5	UNDEF	30.6375	17.2204	0.8333
21.54	7.4032	0.0632	-0.0218	3.4762	0.9123	0.0954	-0.0029	7.3999	-0.1172	7.425	409.585	314.185	6.9903	-0.0168	22.2491	0.9044	28.6694	21.0222	2.4269	UNDEF	UNDEF	5	5	5	UNDEF	31.4061	18.4361	1
21.55	7.7591	0.0632	-0.0219	3.4904	0.8834	0.0955	-0.0028	7.7558	-0.1174	7.781	409.785	314.285	7.346	-0.016	23.3738	0.8605	30.6104	22.8145	2.3977	UNDEF	UNDEF	5	5	5	UNDEF	31.7165	19.0664	0.9091
21.56	8.0764	0.0597	-0.0219	3.489	0.8104	0.0956	-0.0027	8.0731	-0.1175	8.0983	409.985	314.385	7.6631	-0.0153	24.375	0.7795	32.2662	24.3435	2.3612	UNDEF	UNDEF	5	5	5	UNDEF	31.9796	19.5228	1
21.57	8.2466	0.0602	-0.0219	3.5031	0.7946	0.0957	-0.0027	8.2433	-0.1176	8.2685	410.185	314.485	7.8331	-0.015	24.9078	0.7689	33.1243	25.1358	2.3501	UNDEF	UNDEF	5	5	5	UNDEF	32.1148	19.8359	1
21.58	8.2621	0.0594	-0.0219	3.4904	0.7664	0.0958	-0.0026	8.2588	-0.1177	8.284	410.385	314.585	7.8484	-0.015	24.9485	0.7575	33.195	25.201	2.3464	UNDEF	UNDEF	5	5	5	UNDEF	32.1251	19.8408	1
21.59	8.2737	0.0582	-0.0218	3.462	0.7373	0.0959	-0.0026	8.2704	-0.1177	8.2955	410.585	314.685	7.8598	-0.015	24.9769	0.7402	33.2459	25.2481	2.3413	UNDEF	UNDEF	5	5	5	UNDEF	32.1322	19.8236	0.9091
21.6	8.2543	0.0577	-0.0218	3.5159	0.7269	0.096	-0.0026	8.251	-0.1178	8.2761	410.785	314.785	7.8402	-0.015	24.9067	0.7357	33.1413	25.1515	2.3412	UNDEF	UNDEF	5	5	5	UNDEF	32.1147	19.7758	1
21.61	8.1963	0.0572	-0.0216	3.5047	0.7246	0.0961	-0.0026	8.1931	-0.1177	8.2179	410.985	314.885	7.7821	-0.0151	24.714	0.7348	32.8414	24.8746	2.3439	UNDEF	UNDEF	5	5	5	UNDEF	32.0662	19.6607	0.9091
21.62	8.115	0.0525	-0.0215	3.4904	0.6755	0.0962	-0.0027	8.1118	-0.1177	8.1365	411.185	314.985	7.7006	-0.0153	24.4475	0.6816	32.4205	24.486	2.3332	UNDEF	UNDEF	5	5	5	UNDEF	31.9984	19.3734	1
21.63	8.0415	0.0522	-0.0214	3.5301	0.6896	0.0963	-0.0027	8.0383	-0.1177	8.0629	411.385	315.085	7.6269	-0.0154	24.2059	0.6843	32.0358	24.1307	2.3378	UNDEF	UNDEF	5	5	5	UNDEF	31.9363	19.2372	0.9091
21.64	7.7939	0.0521	-0.0213	3.4904	0.7107	0.0964	-0.0027	7.7907	-0.1177	7.8152	411.585	315.185	7.3791	-0.016	23.412	0.7055	30.7308	22.9257	2.3567	UNDEF	UNDEF	5	5	5	UNDEF	31.7273	18.8022	1
21.65	7.5579	0.0554	-0.0212	3.5064	0.7861	0.0965	-0.0028	7.5547	-0.1177	7.5791	411.785	315.285	7.1429	-0.0165	22.6555	0.7757	29.4477	21.741	2.3883	UNDEF	UNDEF	5	5	5	UNDEF	31.5208	18.4933	0.9091
21.66	7.1788	0.0588	-0.0211	3.5571	0.8708	0.0966	-0.0029	7.1756	-0.1177	7.1999	411.985	315.385	6.7637	-0.0174	21.4457	0.8688	27.3052	19.7626	2.4325	UNDEF	UNDEF	5	5	5	UNDEF	31.1746	17.9237	1
21.67	6.8383	0.065	-0.0211	3.4921	1.012	0.0967	-0.0031	6.8351	-0.1178	6.8594	412.185	315.485	6.423	-0.0183	20.359	1.0113	25.2816	17.8941	2.4842	UNDEF	UNDEF	5	5	5	UNDEF	30.8452	17.491	1
21.68	6.1652	0.0765	-0.021	3.5174	1.2544	0.0968	-0.0034	6.1621	-0.1178	6.1862	412.385	315.585	5.7497	-0.0205	18.2191	1.3298	20.9749	13.9174	2.586	UNDEF	UNDEF	4	5	4	UNDEF	16.5665	1
21.69	5.4572	0.077	-0.021	3.5333	1.3329	0.0969	-0.0038	5.4541	-0.1179	5.4782	412.585	315.685	5.0415	-0.0234	15.9699	1.528	15.906	9.237	2.6664	UNDEF	UNDEF	4	5	4	UNDEF	15.2733	1
21.7	5.0974	0.0776	-0.0209	3.546	1.4185	0.097	-0.0041	5.0943	-0.1179	5.1183	412.785	315.785	4.6815	-0.0252	14.8249	1.6578	UNDEF	UNDEF	2.7125	390.3846	234.2308	4	5	4	UNDEF	14.6152	1
21.71	4.6602	0.0775	-0.0209	3.546	1.4563	0.0971	-0.0045	4.6571	-0.118	4.6811	412.985	315.885	4.2441	-0.0278	13.4355	1.8263	UNDEF	UNDEF	2.7711	353.9346	212.3608	4	5	4	UNDEF	13.7894	1
21.72	4.3662	0.0777	-0.0208	3.5333	1.5397	0.0972	-0.0048	4.3631	-0.118	4.387	413.185	315.985	3.9499	-0.0299	12.5002	1.9674	UNDEF	UNDEF	2.8149	329.4179	197.6508	4	5	4	UNDEF	13.2364	1
21.73	3.9755	0.0779	-0.0208	3.546	1.5834	0.0973	-0.0052	3.9724	-0.1181	3.9963	413.385	316.085	3.559	-0.0332	11.2596	2.1892	UNDEF	UNDEF	2.8781	296.8429	178.1058	4	4	4	UNDEF	12.4947	0.9091
21.74	3.9913	0.0853	-0.0207	3.5713	1.764	0.0974	-0.0052	3.9882	-0.1181	4.012	413.585	316.185	3.5746	-0.033	11.3055	2.3866	UNDEF	UNDEF	2.8971	298.1442	178.8865	3	4	4	UNDEF	12.6845	1
21.75	4.0071	0.088	-0.0207	3.5189	1.8302	0.0975	-0.0052	4.004	-0.1182	4.0278	413.785	316.285	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	6.052	0.1053	-0.0234	3.5603	1.5716	0.0985	-0.0039	6.0485	-0.1219	6.0754	415.785	317.285	5.6327	-0.0216	17.7528	1.8701	20.0833	13.0941	2.6753	UNDEF	UNDEF	4	5	4	UNDEF	17.0168	0.9091
21.86	6.2077	0.1063	-0.0234	3.6036	1.5117	0.0986	-0.0038	6.2042	-0.122	6.2311	415.985	317.385	5.7882	-0.0211	18.2372	1.8373	21.1301	14.0607	2.6613	UNDEF	UNDEF	4	5	4	UNDEF	17.3286	1
21.87	6.5714	0.1065	-0.0234	3.6016	1.4523	0.0987	-0.0036	6.5679	-0.1221	6.5948	416.185	317.485	6.1517	-0.0198	19.3764	1.731	23.4855	16.2356	2.6251	UNDEF	UNDEF	4	5	4	UNDEF	18.007	1
21.88	7.2987	0.1042	-0.0233	3.6411	1.3788	0.0988	-0.0032	7.2952	-0.1221	7.322	416.385	317.585	6.8788	-0.0178	21.6598	1.5153	27.8338	20.2507	2.5528	UNDEF	UNDEF	4	5	4	UNDEF	19.2942	1
21.89	7.7978	0.102	-0.0231	3.643	1.322	0.0989	-0.003	7.7943	-0.122	7.8209	416.585	317.685	7.3777	-0.0165	23.2235	1.3823	30.5713	22.7784	2.5057	UNDEF	UNDEF	5	5	5	31.6781	20.1496	1
21.9	8.8346	0.0997	-0.0229	3.6575	1.2861	0.099	-0.0026	8.8312	-0.1219	8.8575	416.785	317.785	8.4144	-0.0145	26.4782	1.1853	35.7439	27.5547	2.4217	UNDEF	UNDEF	5	5	5	32.4975	21.9486	1
21.91	9.4962	0.1004	-0.0224	3.6204	1.2991	0.0991	-0.0024	9.4928	-0.1215	9.5186	416.985	317.885	9.0759	-0.0134	28.5507	1.1062	38.7333	30.315	2.378	UNDEF	UNDEF	5	5	5	32.9639	23.1287	1
21.92	9.8521	0.1011	-0.0222	3.6575	1.3233	0.0992	-0.0023	9.8488	-0.1214	9.8743	417.185	317.985	9.4316	-0.0129	29.6605	1.0716	40.2528	31.718	2.3567	UNDEF	UNDEF	5	6	6	33.1987	23.7669	1
21.93	9.6084	0.1047	-0.0224	3.616	1.3952	0.0993	-0.0023	9.605	-0.1217	9.6308	417.385	318.085	9.1877	-0.0132	28.8843	1.1391	39.2063	30.7518	2.3805	UNDEF	UNDEF	5	6	6	33.0356	23.4285	1
21.94	8.7766	0.1216	-0.0225	3.6142	1.6662	0.0994	-0.0026	8.7732	-0.1219	8.7991	417.585	318.185	8.3556	-0.0146	26.2603	1.4552	35.4419	27.2758	2.4734	UNDEF	UNDEF	5	5	5	32.4463	22.3349	1
21.95	7.9139	0.1208	-0.0225	3.6305	1.7274	0.0995	-0.0028	7.9105	-0.122	7.9364	417.785	318.285	7.4927	-0.0163	23.541	1.6117	31.1415	23.3049	2.5376	UNDEF	UNDEF	4	5	4	UNDEF	20.7663	1
21.96	6.4244	0.1306	-0.0225	3.6719	1.9696	0.0996	-0.0035	6.421	-0.1221	6.4469	417.985	318.385	6.003	-0.0203	18.8547	2.1751	UNDEF	UNDEF	2.6911	500.5346	300.3208	4	5	4	UNDEF	18.2131	1
21.97	5.6313	0.1365	-0.0225	3.643	2.2169	0.0997	-0.004	5.6279	-0.1222	5.6538	418.175	318.475	5.2098	-0.0235	16.3584	2.62	UNDEF	UNDEF	2.7883	434.4271	260.6563	4	5	4	UNDEF	16.8216	1
21.98	4.8769	0.1391	-0.0224	3.6411	2.4772	0.0998	-0.0046	4.8735	-0.1222	4.8993	418.365	318.565	4.4552	-0.0274	13.9851	3.1226	UNDEF	UNDEF	2.8883	371.5446	222.9268	3	5	0	UNDEF	15.4187	1
21.99	4.432	0.1376	-0.0221	3.645	2.7274	0.0999	-0.005	4.4287	-0.122	4.4541	418.555	318.655	4.0101	-0.0304	12.5845	3.4302	UNDEF	UNDEF	2.9494	334.4538	200.6723	3	5	0	UNDEF	14.5308	1
22	3.9213	0.136	0.032	3.6305	3.0302	0.1	0.0082	3.9261	-0.068	3.8893	418.755	318.755	3.5073	-0.0194	11.0033	3.8773	UNDEF	UNDEF	3.0279	291.8788	175.1273	3	4	4	UNDEF	13.4988	1
22.01	3.3139	0.1345	0.0511	3.6575	3.3676	0.1001	0.0154	3.3216	-0.049	3.2628	418.955	318.855	2.9026	-0.0169	9.1032	4.6347	UNDEF	UNDEF	3.1403	241.2454	144.7473	3	4	4	UNDEF	12.2858	1
22.02	3.0972	0.1331	0.0497	3.6843	3.7232	0.1002	0.0161	3.1047	-0.0505	3.0475	419.155	318.955	2.6855	-0.0188	8.4197	4.9549	UNDEF	UNDEF	3.1848	223.1704	133.9023	3	4	4	UNDEF	11.8437	1
22.03	2.6988	0.1331	0.0488	3.6843	4.0851	0.1003	0.0181	2.7061	-0.0515	2.65	419.3	319	2.2868	-0.0225	7.1687	5.8197	UNDEF	UNDEF	3.2826	189.9583	113.975	3	4	4	UNDEF	11.0868	1
22.04	2.4589	0.133	0.0487	3.6267	4.4363	0.1004	0.0198	2.4662	-0.0517	2.4102	419.445	319.045	2.0468	-0.0253	6.4153	6.4975	UNDEF	UNDEF	3.35	169.9546	101.9728	3	4	4	UNDEF	10.6456	1
22.05	2.4096	0.1329	0.0487	3.6843	4.7535	0.1005	0.0202	2.4169	-0.0518	2.3609	419.59	319.09	1.9973	-0.026	6.2593	6.6536	UNDEF	UNDEF	3.3648	165.831	99.4986	3	4	4	UNDEF	10.5566	1
22.06	2.3878	0.1266	0.0487	3.6951	4.7818	0.1006	0.0204	2.3951	-0.0519	2.3391	419.735	319.135	1.9753	-0.0263	6.1897	6.4105	UNDEF	UNDEF	3.3588	164.0039	98.4023	3	4	4	UNDEF	10.4113	1
22.07	2.366	0.1206	0.0487	3.7219	4.7106	0.1007	0.0206	2.3733	-0.052	2.3173	419.88	319.18	1.9534	-0.0266	6.1201	6.1743	UNDEF	UNDEF	3.3529	162.1767	97.306	3	4	4	UNDEF	10.2676	1
22.08	2.4434	0.1139	0.0487	3.7094	4.4587	0.1008	0.0199	2.4507	-0.0521	2.3947	420.025	319.225	2.0307	-0.0256	6.3613	5.6075	UNDEF	UNDEF	3.3145	168.6146	101.1688	3	4	4	UNDEF	10.2865	1
22.09	2.3143	0.109	0.0488	3.7094	4.1836	0.1009	0.0211	2.3216	-0.0521	2.2655	420.17	319.27	1.9014	-0.0274	5.9556	5.7304	UNDEF	UNDEF	3.3432	157.8431	94.7059	3	4	4	UNDEF	9.9649	1
22.1	2.2502	0.1022	0.0489	3.6968	3.7808	0.101	0.0217	2.2576	-0.0521	2.2013	420.37	319.37	1.8372	-0.0283	5.7525	5.5656	UNDEF	UNDEF	3.3478	152.4874	91.4924	3	4	4	UNDEF	9.7254	1
22.11	2.2501	0.0999	0.0489	3.7402	3.4979	0.1011	0.0217	2.2575	-0.0522	2.2012	420.57	319.47	1.8369	-0.0284	5.7498	5.439	UNDEF	UNDEF	3.3422	152.4616	91.477	3	4	4	UNDEF	9.6809	1
22.12	2.5151	0.0976	0.049	3.6968	3.2052	0.1012	0.0195	2.5224	-0.0522	2.4661	420.77	319.57	2.1016	-0.0248	6.5764	4.6423	UNDEF	UNDEF	3.2547	174.5237	104.7142	3	4	4	UNDEF	10.1172	1
22.13	2.78	0.0987	0.049	3.7507	3.0157	0.1013	0.0176	2.7874	-0.0523	2.731	420.97	319.67	2.3664	-0.0221	7.4026	4.1706	UNDEF	UNDEF	3.1858	196.5858	117.9515	3	4	4	UNDEF	10.6386	1
22.14	3.2288	0.0967	0.0491	3.7237	2.7405	0.1014	0.0152	3.2362	-0.0523	3.1797	421.16	319.76	2.815	-0.0186	8.8035	3.4365	UNDEF	UNDEF	3.0759	233.97	140.382	3	4	4	UNDEF	11.465	1
22.15	3.7549	0.0948	0.0491	3.7258	2.4796	0.1015	0.0131	3.7623	-0.0524	3.7058	421.35	319.85	3.3409	-0.0157	10.4453	2.8371	UNDEF	UNDEF	2.9675	277.7958	166.6775	3	4	4	UNDEF	12.4479	1
22.16	3.9987	0.0916	0.0488	3.7402	2.2197	0.1016	0.0122	4.006	-0.0528	3.9499	421.54	319.94	3.5845	-0.0147	11.2036	2.5561	UNDEF	UNDEF	2.9169	298.0967	178.858	3	5	0	UNDEF	12.8575	1
22.17	4.432	0.0903	0.0454	3.7258	2.056	0.1017	0.0103	4.4388	-0.0563	4.3866	421.73	320.03	4.0171	-0.014	12.5522	2.247	UNDEF	UNDEF	2.8448	334.1892	200.5135	4	5	4	UNDEF	13.6651	1
22.18	4.8498	0.0898	0.0448	3.7077	1.9486	0.1018	0.0092	4.8565	-0.057	4.805	421.93	320.13	4.4346	-0.0129	13.8525	2.0252	UNDEF	UNDEF	2.7842	368.9892	221.3935	4	5	4	UNDEF	14.4544	0.9091
22.19	5.3605	0.0902	0.0412	3.7219	1.9006	0.1019	0.0077	5.3667	-0.0607	5.3193	422.13	320.23	4.9446	-0.0123	15.4406	1.8245	UNDEF	UNDEF	2.72	411.5308	246.9185	4	5	4	UNDEF	15.4305	1
22.2	5.7125	0.0906	0.0398	3.7237	1.8757	0.102	0.007	5.7185	-0.0622	5.6727	422.33	320.33	5.2961	-0.0117	16.5334	1.711	17.4698	10.6809	2.6799	UNDEF	UNDEF	4	5	4	UNDEF	16.1005	1
22.21	6.2464	0.0911	0.0385	3.7633	1.8805	0.1021	0.0062	6.2522	-0.0636	6.2079	422.53	320.43	5.8296	-0.0109	18.1932	1.5619	21.1701	14.0976	2.6235	UNDEF	UNDEF	4	5	4	UNDEF	17.1033	1
22.22	6.2812	0.0915	0.0384	3.7527	1.9099	0.1022	0.0061	6.287	-0.0638	6.2428	422.73	320.53	5.8642	-0.0109	18.2954	1.5602	21.3935	14.3039	2.6212	UNDEF	UNDEF	4	5	4	UNDEF	17.1785	1
22.23	5.6622	0.1006	0.0376	3.7402	2.1524	0.1023	0.0066	5.6678	-0.0647	5.6246	422.92	320.62	5.2449	-0.0123	16.3587	1.9184	UNDEF	UNDEF	2.711	436.6067	261.964	4	5	4	UNDEF	16.2215	1
22.24	5.0935	0.1095	0.0371	3.7094	2.4326	0.1024	0.0073	5.0991	-0.0653	5.0564	423.11	320.71	4.676	-0.014	14.58	2.3411	UNDEF	UNDEF	2.8009	389.1992	233.5195	4	5	4	UNDEF	15.3214	1
22.25	4.3043	0.1076	0.0191	3.7651	2.5084	0.1025	0.0044	4.3072	-0.0834	4.2852	423.3	320.8	3.8839	-0.0215	12.1068	2.7716	UNDEF	UNDEF	2.909	323.4167	194.05	3	5	0	UNDEF	13.7752	1
22.26	3.8787	0.1058	0.0174	3.7651	2.6165	0.1026	0.0045	3.8813	-0.0852	3.8613	423.49	320.89	3.4578	-0.0246	10.7757	3.0603	UNDEF	UNDEF	2.9751	287.9342	172.7605	3	4	4	UNDEF	12.9182	1
22.27	3.3719	0.1013	0.016	3.6824	2.686	0.1027	0.0047	3.3743	-0.0867	3.3559	423.68	320.98	2.9506	-0.0294	9.1925	3.433	UNDEF	UNDEF	3.0603	245.685	147.411	3	4	4	UNDEF	11.8514	1
22.28	3.0818	0.0914	0.0153	3.7527	2.6118	0.1028	0.005	3.0841	-0.0875	3.0665	423.87	321.07	2.6602	-0.0329	8.2855	3.4347	UNDEF	UNDEF	3.0975	221.4942	132.8965	3	4	4	UNDEF	11.0998	1
22.29	2.4976	0.099	0.0155	3.7382	2.9958	0.1029	0.0062	2.4999	-0.0874	2.4821	424.06	321.16	2.0759	-0.0421	6.4636	4.7711	UNDEF	UNDEF	3.2677	172.795	103.677	3	4	4	UNDEF	10.1451	1
22.3	2.161	0.087	0.0157	3.7489	2.7038	0.103	0.0073	2.1634	-0.0873	2.1453	424.25	321.25	1.7391	-0.0502	5.4136	5.0031	UNDEF	UNDEF	3.3425	144.7292	86.8375	3	4	4	UNDEF	9.2997	1
22.31	2.1371	0.0871	0.0164	3.8046	2.7127	0.1031	0.0077	2.1395	-0.0867	2.1207	424.44	321.34	1.7151	-0.0506	5.3373	5.0785	UNDEF	UNDEF	3.3512	142.7185	85.6311	3	4	4	UNDEF	9.2614	1
22.32	2.149	0.0782	0.0182	3.7633	2.397	0.1032	0.0085	2.1518	-0.085	2.1308	424.63	321.43	1.7271	-0.0492	5.3733	4.5273	UNDEF	UNDEF	3.3204	143.7001	86.2201	3	4	4	UNDEF	9.0888	1
22.33	2.161	0.0704	0.0186	3.7901	2.1151	0.1033	0.0086	2.1638	-0.0847	2.1424	424.82	321.52	1.739	-0.0487	5.4086	4.0476	UNDEF	UNDEF	3.2908	144.6817	86.809	3	4	4	UNDEF	8.9328	1
22.34	2.6988	0.0698	0.0192	3.7901	2.0605	0.1034	0.0071	2.7017	-0.0842	2.6796	425.01	321.61	2.2767	-0.037	7.079	3.0643	UNDEF	UNDEF	3.1267	189.4825	113.6895	3	4	4	UNDEF	9.9132	1
22.35	3.782	0.071	0.0195	3.7672	2.0652	0.1035	0.0052	3.7849	-0.084	3.7625	425.2	321.7	3.3597	-0.025	10.4437	2.1124	UNDEF	UNDEF	2.8973	279.7333	167.84	4	4	4	UNDEF	12.0206	1
22.36	4.5171	0.0722	0.0198	3.7901	2.0628	0.1036	0.0044	4.5201	-0.0838	4.4973	425.39	321.79	4.0947	-0.0205	12.7247	1.7626	UNDEF	UNDEF	2.7829	340.9758	204.5855	4	5	4	UNDEF	13.453	1
22.37	5.0007	0.0749	0.0199	3.7507	2.0994	0.1037	0.004	5.0037	-0.0838	4.9808	425.58	321.88	4.5781	-0.0183	14.223	1.6359	UNDEF	UNDEF	2.7247	381.26	228.756	4	5	4	UNDEF	14.4314	1
22.38	4.9697	0.0833	0.0199	3.7921	2.3102	0.1038	0.004	4.9727	-0.0839	4.9498	425.77	321.97	4.5469	-0.0185	14.1222	1.831	UNDEF	UNDEF	2.7534	378.6608	227.1965	4	5	4	UNDEF	14.5645	1
22.39	4.7337	0.086	0.0192	3.7776	2.3786	0.1039	0.0041	4.7366	-0.0847	4.7145	425.96	322.06	4.3106	-0.0197	13.3845	1.9943	UNDEF	UNDEF	2.7931	358.9783	215.387	4	5	4	UNDEF	14.1775	1
22.4	4.1263	0.0847	0.0141	3.7776	2.3661	0.104	0.0034	4.1284	-0.0899	4.1122	426.15	322.15	3.7023	-0.0243	11.4924	2.2881	UNDEF	UNDEF	2.8811	308.3458	185.0075	4	5	4	UNDEF	12.9914	1
22.41	3.7395	0.0835	0.0126	3.7507	2.3889	0.1041	0.0034	3.7414	-0.0915	3.7269	426.34	322.24	3.3151	-0.0276	10.2875	2.5176	UNDEF	UNDEF	2.9441	276.0967	165.658	3	4	4	UNDEF	12.2214	1
22.42	3.31	0.0805	0.0118	3.7489	2.4267	0.1042	0.0036	3.3118	-0.0924	3.2982	426.53	322.33	2.8852	-0.032	8.9512	2.7896	UNDEF	UNDEF	3.0191	240.2892	144.1735	3	4	4	UNDEF	11.3308	1
22.43	3.0508	0.0788	0.0117	3.7651	2.5579	0.1043	0.0038	3.0525	-0.0926	3.0391	426.72	322.42	2.6258	-0.0353	8.1441	3.0004	UNDEF	UNDEF	3.0708	218.6733	131.204	3	4	4	UNDEF	10.7965	1
22.44	2.6098	0.0787	0.0115	3.8189	2.8044	0.1044	0.0044	2.6115	-0.0929	2.5983	426.91	322.51	2.1846	-0.0425	6.7738	3.6026	UNDEF	UNDEF	3.1814	181.9075	109.1445	3	4	4	UNDEF	9.9563	1
22.45	2.2848	0.0778	0.0115	3.8065	3.0695	0.1045	0.005	2.2865	-0.093	2.2733	427.11	322.61	1.8594	-0.05	5.7637	4.185	UNDEF	UNDEF	3.276	154.8075	92.8845	3	4	4	UNDEF	9.3389	1
22.46	1.72	0.0775	0.0115	3.7776	3.3959	0.1046	0.0067	1.7217	-0.0931	1.7085	427.31	322.71	1.2944	-0.0719	4.0111	5.9904	UNDEF	UNDEF	3.494	107.7242	64.6345	3	3	3	UNDEF	8.4161	1
22.47	1.5729	0.0773	0.0116	3.8046	3.7155	0.1047	0.0074	1.5746	-0.0931	1.5613	427.51	322.81	1.1471	-0.0812	3.5536	6.7355	UNDEF	UNDEF	3.5663	95.4492	57.2695	3	3	3	UNDEF	8.2345	1
22.48	1.482	0.0763	0.0122	3.8211	4.0044	0.1048	0.0082	1.4838	-0.0926	1.4698	427.655	322.855	1.0562	-0.0877	3.2714	7.2255	UNDEF	UNDEF	3.6132	87.8621	52.7173	2	3	2	UNDEF	8.1277	1
22.49	1.4414	0.0754	0.0123	3.8171	4.2699	0.1049	0.0085	1.4432	-0.0926	1.4291	427.8	322.9	1.0154	-0.0912	3.1448	7.4217	UNDEF	UNDEF	3.6339	84.4667	50.68	2	3	2	UNDEF	8.0745	1
22.5	1.4424	0.0713	0.0125	3.8334	4.3362	0.105	0.0086	1.4443	-0.0925	1.4299	427.945	322.945	1.0163	-0.0911	3.147	7.015	UNDEF	UNDEF	3.6196	84.5369	50.7221	2	3	2	UNDEF	7.9623	1
22.51	1.4434	0.066	0.0125	3.8189	4.2355	0.1051	0.0087	1.4453	-0.0926	1.4308	428.09	322.99	1.0172	-0.091	3.1492	6.4906	UNDEF	UNDEF	3.6002	84.6071	50.7643	2	3	2	UNDEF	7.8131	1
22.52	1.4608	0.0649	0.0126	3.7941	4.3026	0.1052	0.0087	1.4627	-0.0926	1.4482	428.235	323.035	1.0345	-0.0895	3.2023	6.2691	UNDEF	UNDEF	3.5857	86.0471	51.6283	3	3	3	UNDEF	7.7944	1
22.53	1.4762	0.061	0.0127	3.8171	4.0555	0.1053	0.0086	1.4781	-0.0926	1.4635	428.38	323.08	1.0497	-0.0882	3.2491	5.8104	UNDEF	UNDEF	3.5621	87.3183	52.391	3	3	3	UNDEF	7.6968	1
22.54	1.4801	0.0565	0.0128	3.7818	3.7288	0.1054	0.0087	1.482	-0.0926	1.4673	428.58	323.18	1.0534	-0.0879	3.2596	5.3667	UNDEF	UNDEF	3.5418	87.6267	52.576	3	3	3	UNDEF	7.5693	1
22.55	1.4801	0.0523	0.0129	3.8087	3.4077	0.1055	0.0087	1.482	-0.0926	1.4672	428.78	323.28	1.0533	-0.0879	3.258	4.9694	UNDEF	UNDEF	3.5237	87.61	52.566	3	3	3	UNDEF	7.442	1
22.56	1.4801	0.0433	0.0129	3.8065	2.7894	0.1056	0.0087	1.482	-0.0927	1.4672	428.97	323.37	1.0531	-0.088	3.2565	4.1128	UNDEF	UNDEF	3.4798	87.5942	52.5565	3	3	3	UNDEF	7.1508	1
22.57	1.4994	0.0416	0.0131	3.8189	2.6633	0.1057	0.0087	1.5014	-0.0926	1.4863	429.16	323.46	1.0722	-0.0864	3.3148	3.8765	UNDEF	UNDEF	3.4598	89.1867	53.512	3	3	3	UNDEF	7.1167	1
22.58	1.6155	0.0408	0.0131	3.8211	2.6012	0.1058	0.0081	1.6175	-0.0927	1.6024	429.35	323.55	1.1881	-0.078	3.6721	3.4321	UNDEF	UNDEF	3.3943	98.8458	59.3075	3	3	3	UNDEF	7.2513	1
22.59	1.6774	0.041	0.0131	3.8087	2.6074	0.1059	0.0078	1.6794	-0.0928	1.6643	429.54	323.64	1.2498	-0.0742	3.8618	3.2798	UNDEF	UNDEF	3.3654	103.9883	62.393	3	3	3	UNDEF	7.3529	1
22.6	1.7316	0.0412	0.0131	3.8171	2.6163	0.106	0.0076	1.7336	-0.0929	1.7185	429.73	323.73	1.3038	-0.0712	4.0276	3.1604	UNDEF	UNDEF	3.3415	108.4892	65.0935	3	3	3	UNDEF	7.4461	1
22.61	1.7393	0.0427	0.0132	3.7941	2.6961	0.1061	0.0076	1.7413	-0.0929	1.7261	429.92	323.82	1.3114	-0.0709	4.0496	3.2551	UNDEF	UNDEF	3.3461	109.115	65.469	3	3	3	UNDEF	7.5065	1
22.62	1.6581	0.0455	0.0132	3.8356	2.8471	0.1062	0.008	1.6601	-0.093	1.6449	430.11	323.91	1.23	-0.0756	3.7973	3.6972	UNDEF	UNDEF	3.3988	102.3325	61.3995	3	3	3	UNDEF	7.47	1
22.63	1.5459	0.0485	0.0133	3.8728	2.9861	0.1063	0.0086	1.5479	-0.093	1.5326	430.3	324	1.1176	-0.0832	3.4494	4.336	UNDEF	UNDEF	3.4709	92.9667	55.78	3	3	3	UNDEF	7.4093	1
22.64	1.5343	0.0508	0.0132	3.8065	3.0735	0.1064	0.0086	1.5363	-0.0932	1.5211	430.5	324.1	1.1058	-0.0843	3.4118	4.5933	UNDEF	UNDEF	3.4883	91.9833	55.19	3	3	3	UNDEF	7.4692	1
22.65	1.5198	0.0531	0.0132	3.8604	3.1836	0.1065	0.0087	1.5218	-0.0933	1.5066	430.7	324.2	1.0911	-0.0855	3.3654	4.8691	UNDEF	UNDEF	3.5071	90.7563	54.4538	3	3	3	UNDEF	7.5252	1
22.66	1.5135	0.0522	0.0132	3.7941	3.1059	0.1066	0.0087	1.5155	-0.0934	1.5003	430.9	324.3	1.0846	-0.0861	3.3443	4.809	UNDEF	UNDEF	3.5064	90.2156	54.1294	3	3	3	UNDEF	7.4897	1
22.67	1.5875	0.0582	0.0132	3.8232	3.4668	0.1067	0.0083	1.5895	-0.0935	1.5744	431.1	324.4	1.1584	-0.0807	3.5709	5.0215	UNDEF	UNDEF	3.4928	96.3691	57.8215	3	3	3	UNDEF	7.7596	1
22.68	1.6616	0.0676	0.0134	3.8594	4.055	0.1068	0.008	1.6636	-0.0934	1.6482	431.245	324.445	1.2323	-0.0758	3.7983	5.4868	UNDEF	UNDEF	3.4919	102.5272	61.5163	3	3	3	UNDEF	8.1149	0.1
22.69	1.8128	0.0694	0.0134	3.8189	4.2076	0.1069	0.0074	1.8148	-0.0935	1.7994	431.39	324.49	1.3834	-0.0676	4.2634	5.0135	UNDEF	UNDEF	3.4284	115.1175	69.0705	3	3	3	UNDEF	8.3736	0.8333
22.7	1.8863	0.0762	0.0134	3.8356	4.6481	0.107	0.0071	1.8883	-0.0936	1.8729	431.535	324.535	1.4568	-0.0643	4.4888	5.2303	UNDEF	UNDEF	3.4203	121.2304	72.7383	3	3	3	UNDEF	8.653	0.7692
22.71	1.8244	0.0794	0.0134	3.8502	4.8625	0.1071	0.0074	1.8264	-0.0937	1.811	431.68	324.58	1.3947	-0.0671	4.2971	5.6904	UNDEF	UNDEF	3.4567	116.06

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	1.6774	0.0634	0.0137	3.8334	4.0757	0.108	0.0082	1.6795	-0.0943	1.6637	432.985	324.985	1.2465	-0.0756	3.8355	5.0883	UNDEF	UNDEF	3.4701	103.7013	62.2208	3	3	3	UNDEF	8.0342	1
22.81	1.7509	0.0633	0.0138	3.7964	4.086	0.1081	0.0079	1.753	-0.0943	1.7371	433.13	325.03	1.3198	-0.0714	4.0607	4.7973	UNDEF	UNDEF	3.4353	109.8142	65.8885	3	3	3	UNDEF	8.1357	1
22.82	1.6619	0.0632	0.0138	3.8211	4.0735	0.1082	0.0083	1.664	-0.0944	1.6481	433.275	325.075	1.2307	-0.0767	3.7859	5.136	UNDEF	UNDEF	3.4771	102.3854	61.4313	3	3	3	UNDEF	8.0092	0.9091
22.83	1.5652	0.0627	0.014	3.844	4.0393	0.1083	0.0089	1.5673	-0.0943	1.5512	433.42	325.12	1.1339	-0.0832	3.4876	5.5286	UNDEF	UNDEF	3.5245	94.315	56.589	3	3	3	UNDEF	7.8757	1
22.84	1.5962	0.0566	0.0139	3.8459	3.6526	0.1084	0.0087	1.5983	-0.0945	1.5823	433.62	325.22	1.1647	-0.0811	3.5812	4.8593	UNDEF	UNDEF	3.484	96.8817	58.129	3	3	3	UNDEF	7.7401	1
22.85	1.5459	0.0509	0.0139	3.8894	3.3033	0.1085	0.009	1.548	-0.0946	1.532	433.82	325.32	1.1142	-0.0849	3.4248	4.5725	UNDEF	UNDEF	3.4859	92.6733	55.604	3	3	3	UNDEF	7.5091	1
22.86	1.5033	0.05	0.014	3.8584	3.2808	0.1086	0.0093	1.5054	-0.0946	1.4893	434.02	325.42	1.0714	-0.0883	3.2923	4.6707	UNDEF	UNDEF	3.5053	89.1067	53.464	3	3	3	UNDEF	7.4316	1
22.87	1.5188	0.0486	0.014	3.8604	3.2411	0.1087	0.0092	1.5209	-0.0947	1.5048	434.22	325.52	1.0867	-0.0872	3.3383	4.4678	UNDEF	UNDEF	3.4898	90.3817	54.229	3	3	3	UNDEF	7.4038	1
22.88	1.4375	0.0477	0.0141	3.8998	3.2553	0.1088	0.0098	1.4396	-0.0947	1.4234	434.42	325.62	1.0052	-0.0942	3.087	4.7439	UNDEF	UNDEF	3.5325	83.59	50.154	3	3	3	UNDEF	7.2874	1
22.89	1.4298	0.0476	0.0141	3.8873	3.2964	0.1089	0.0098	1.4319	-0.0948	1.4157	434.62	325.72	0.9973	-0.0951	3.0618	4.768	UNDEF	UNDEF	3.5367	82.9317	49.759	3	3	3	UNDEF	7.2769	1
22.9	1.4105	0.0474	0.0141	3.8604	3.3124	0.109	0.01	1.4126	-0.0949	1.3964	434.82	325.82	0.9778	-0.0971	3.001	4.8494	UNDEF	UNDEF	3.548	81.3067	48.784	3	3	3	UNDEF	7.2558	1
22.91	1.3872	0.0467	0.0141	3.8604	3.2571	0.1091	0.0102	1.3893	-0.095	1.3731	435.02	325.92	0.9543	-0.0996	2.928	4.893	UNDEF	UNDEF	3.5591	79.3483	47.609	3	3	3	UNDEF	7.2121	1
22.92	1.3437	0.0463	0.0141	3.8479	3.1885	0.1092	0.0105	1.3458	-0.0951	1.3296	435.22	326.02	0.9106	-0.1044	2.7931	5.0885	UNDEF	UNDEF	3.5855	75.7077	45.4246	3	0	0	UNDEF	7.1679	0.9091
22.93	1.3229	0.0463	0.0142	3.9267	3.0948	0.1093	0.0107	1.3251	-0.0951	1.3088	435.42	326.12	0.8896	-0.1069	2.7279	5.2044	UNDEF	UNDEF	3.5994	73.9593	44.3756	3	0	0	UNDEF	7.1551	1
22.94	1.3203	0.0464	0.0142	3.904	2.9702	0.1094	0.0107	1.3224	-0.0952	1.3061	435.61	326.21	0.8868	-0.1074	2.7184	5.2352	UNDEF	UNDEF	3.6021	73.7213	44.2328	3	0	0	UNDEF	7.1597	1
22.95	1.3712	0.0465	0.0143	3.8584	2.8331	0.1095	0.0104	1.3733	-0.0952	1.3569	435.8	326.3	0.9375	-0.1016	2.8732	4.9652	UNDEF	UNDEF	3.5694	77.9486	46.7691	3	3	3	UNDEF	7.2003	1
22.96	1.4221	0.0482	0.0143	3.8979	2.7887	0.1096	0.01	1.4242	-0.0953	1.4078	435.99	326.39	0.9882	-0.0965	3.0278	4.8792	UNDEF	UNDEF	3.5461	82.1758	49.3055	3	3	3	UNDEF	7.3028	1
22.97	1.6232	0.0489	0.0144	3.8854	2.7121	0.1097	0.0089	1.6254	-0.0953	1.6088	436.18	326.48	1.1892	-0.0801	3.6424	4.1138	UNDEF	UNDEF	3.4387	98.9183	59.351	3	3	3	UNDEF	7.564	1
22.98	1.8012	0.0496	0.0144	3.8728	2.6526	0.1098	0.008	1.8034	-0.0954	1.7868	436.37	326.57	1.367	-0.0698	4.1859	3.63	UNDEF	UNDEF	3.3586	113.7358	68.2415	3	3	3	UNDEF	7.8523	1
22.99	2.0604	0.05	0.0145	3.9123	2.5827	0.1099	0.007	2.0626	-0.0954	2.0459	436.56	326.66	1.626	-0.0587	4.9777	3.0769	UNDEF	UNDEF	3.2568	135.32	81.192	3	3	3	UNDEF	8.3016	1
23	2.3893	0.0504	0.0146	3.9017	2.5151	0.11	0.0061	2.3915	-0.0954	2.3747	436.75	326.75	1.9547	-0.0488	5.9824	2.5803	UNDEF	UNDEF	3.1489	162.7125	97.6275	3	4	4	UNDEF	8.9104	1
23.01	2.4782	0.0548	0.0146	3.9017	2.6427	0.1101	0.0059	2.4804	-0.0955	2.4636	436.94	326.84	2.0435	-0.0467	6.2521	2.6826	UNDEF	UNDEF	3.1413	170.105	102.063	3	4	4	UNDEF	9.1942	1
23.02	2.5479	0.0592	0.0142	3.8728	2.7534	0.1102	0.0056	2.55	-0.096	2.5337	437.13	326.93	2.1129	-0.0455	6.4628	2.8017	UNDEF	UNDEF	3.1391	175.8975	105.5385	3	4	4	UNDEF	9.4381	1
23.03	2.3815	0.0586	0.0141	3.8979	2.6109	0.1103	0.0059	2.3836	-0.0962	2.3674	437.32	327.02	1.9463	-0.0494	5.9516	3.0126	UNDEF	UNDEF	3.1861	162.015	97.209	3	4	4	UNDEF	9.1155	0.9091
23.04	2.257	0.0599	0.014	3.9411	2.5674	0.1104	0.0062	2.2591	-0.0964	2.243	437.51	327.11	1.8216	-0.0529	5.5687	3.2861	UNDEF	UNDEF	3.2307	151.6221	90.9733	3	4	4	UNDEF	8.9202	1
23.05	2.2075	0.0611	0.0141	3.8873	2.5521	0.1105	0.0064	2.2096	-0.0964	2.1935	437.7	327.2	1.7719	-0.0544	5.4155	3.4471	UNDEF	UNDEF	3.2521	147.4865	88.4919	3	4	4	UNDEF	8.8634	1
23.06	2.2114	0.0641	0.0138	3.9106	2.6314	0.1106	0.0062	2.2134	-0.0968	2.1976	437.89	327.29	1.7755	-0.0545	5.425	3.6097	UNDEF	UNDEF	3.2623	147.7899	88.6739	3	4	4	UNDEF	8.9466	1
23.07	2.2152	0.0779	0.0137	3.9017	3.1778	0.1107	0.0062	2.2173	-0.097	2.2015	438.09	327.39	1.7792	-0.0545	5.4344	4.379	UNDEF	UNDEF	3.3082	148.0925	88.8555	3	4	4	UNDEF	9.2801	1
23.08	2.3544	0.0799	0.0137	3.8728	3.2465	0.1108	0.0058	2.3565	-0.0971	2.3407	438.29	327.49	1.9182	-0.0506	5.8572	4.1645	UNDEF	UNDEF	3.269	159.6758	95.8055	3	4	4	UNDEF	9.573	1
23.09	2.6678	0.0819	0.0138	3.8979	3.3092	0.1109	0.0052	2.6699	-0.0971	2.654	438.49	327.59	2.2314	-0.0435	6.8115	3.6683	UNDEF	UNDEF	3.1838	185.7758	111.4655	3	4	4	UNDEF	10.1948	1
23.1	2.7374	0.083	0.0138	3.9017	3.3094	0.111	0.005	2.7395	-0.0972	2.7236	438.69	327.69	2.3008	-0.0422	7.0212	3.6083	UNDEF	UNDEF	3.1689	191.5592	114.9355	3	4	4	UNDEF	10.3517	1
23.11	2.6059	0.0842	0.014	3.9537	3.2614	0.1111	0.0054	2.608	-0.0971	2.5919	438.89	327.79	2.1691	-0.0448	6.6174	3.8811	UNDEF	UNDEF	3.208	180.5842	108.3505	3	4	4	UNDEF	10.131	1
23.12	2.6098	0.0879	0.0133	3.8998	3.275	0.1112	0.0051	2.6118	-0.0979	2.5965	439.09	327.89	2.1727	-0.0451	6.6263	4.0461	UNDEF	UNDEF	3.2177	180.8925	108.5355	3	4	4	UNDEF	10.2178	1
23.13	2.5977	0.0875	0.0129	3.9123	3.104	0.1113	0.005	2.5996	-0.0984	2.5848	439.29	327.99	2.1603	-0.0455	6.5866	4.0496	UNDEF	UNDEF	3.2201	179.867	107.9202	3	4	4	UNDEF	10.1878	0.9091
23.14	2.594	0.0871	0.0129	3.9123	2.9247	0.1114	0.005	2.596	-0.0985	2.5812	439.48	328.08	2.1565	-0.0457	6.5731	4.0371	UNDEF	UNDEF	3.2201	179.5472	107.7283	3	4	4	UNDEF	10.1733	1
23.15	2.716	0.0853	0.0129	3.9411	2.7266	0.1115	0.0047	2.718	-0.0986	2.7031	439.67	328.17	2.2783	-0.0433	6.9424	3.7424	UNDEF	UNDEF	3.1819	189.6961	113.8177	3	4	4	UNDEF	10.3648	1
23.16	2.838	0.0807	0.0129	3.9163	2.488	0.1116	0.0045	2.8399	-0.0987	2.8251	439.86	328.26	2.4001	-0.0411	7.3115	3.3632	UNDEF	UNDEF	3.1373	199.845	119.907	3	4	4	UNDEF	10.4998	1
23.17	3.2017	0.0808	0.0134	3.9556	2.4143	0.1117	0.0042	3.2037	-0.0983	3.1883	440.05	328.35	2.7637	-0.0356	8.4168	2.9223	UNDEF	UNDEF	3.0525	230.1375	138.0825	3	4	4	UNDEF	11.1969	1
23.18	3.546	0.0808	0.0131	3.904	2.3489	0.1118	0.0037	3.548	-0.0987	3.5329	440.24	328.44	3.1077	-0.0318	9.4621	2.6001	UNDEF	UNDEF	2.9822	258.8133	155.288	3	4	4	UNDEF	11.8616	1
23.19	3.9561	0.0814	0.0131	3.8998	2.3255	0.1119	0.0033	3.9581	-0.0988	3.943	440.43	328.53	3.5176	-0.0281	10.7072	2.3132	UNDEF	UNDEF	2.9095	292.9725	175.7835	3	4	4	UNDEF	12.6643	1
23.2	4.2733	0.0887	0.0131	3.9267	2.5127	0.112	0.0031	4.2753	-0.0989	4.2602	440.62	328.62	3.8346	-0.0258	11.6689	2.3131	UNDEF	UNDEF	2.8782	319.39	191.634	4	5	4	UNDEF	13.4312	1
23.21	4.3082	0.0919	0.0132	3.9017	2.6158	0.1121	0.0031	4.3102	-0.0989	4.295	440.81	328.71	3.8694	-0.0256	11.7714	2.3742	UNDEF	UNDEF	2.8813	322.2825	193.3695	4	5	4	UNDEF	13.5652	0.8333
23.22	4.1921	0.0926	0.0132	3.904	2.6659	0.1122	0.0031	4.1941	-0.099	4.1789	441	328.8	3.7531	-0.0264	11.4145	2.4665	UNDEF	UNDEF	2.9016	312.5917	187.555	3	4	4	UNDEF	13.3575	1
23.23	4.049	0.0927	0.0125	3.9267	2.7096	0.1123	0.0031	4.0509	-0.0998	4.0365	441.19	328.89	3.6097	-0.0276	10.9754	2.5675	UNDEF	UNDEF	2.9254	300.6508	180.3905	3	4	4	UNDEF	13.0853	1
23.24	3.84	0.0925	0.0124	3.9455	2.7617	0.1124	0.0032	3.8419	-0.1	3.8276	441.38	328.98	3.4005	-0.0294	10.3364	2.72	UNDEF	UNDEF	2.961	283.2183	169.931	3	4	4	UNDEF	12.6794	1
23.25	3.3758	0.0923	0.0124	3.9411	2.8317	0.1125	0.0037	3.3777	-0.1001	3.3634	441.57	329.07	2.9361	-0.0341	8.9224	3.1438	UNDEF	UNDEF	3.0492	244.5192	146.7115	3	4	4	UNDEF	11.7804	1
23.26	3.0005	0.0864	0.0124	3.9578	2.714	0.1126	0.0041	3.0024	-0.1002	2.9881	441.76	329.16	2.5606	-0.0391	7.7792	3.3746	UNDEF	UNDEF	3.1157	213.2283	127.937	3	4	4	UNDEF	10.9402	1
23.27	2.3583	0.0808	0.0124	3.9142	2.5533	0.1127	0.0053	2.3602	-0.1003	2.3459	441.95	329.25	1.9182	-0.0523	5.826	4.2143	UNDEF	UNDEF	3.2738	159.6958	95.8175	3	4	4	UNDEF	9.6237	1
23.28	2.2006	0.0843	0.0126	3.9249	2.6383	0.1128	0.0057	2.2025	-0.1002	2.188	442.14	329.34	1.7604	-0.0569	5.3452	4.7869	UNDEF	UNDEF	3.336	146.542	87.9252	3	4	4	UNDEF	9.422	1
23.29	2.1634	0.0803	0.0127	3.9267	2.461	0.1129	0.0059	2.1653	-0.1002	2.1507	442.33	329.43	1.723	-0.0581	5.2302	4.6612	UNDEF	UNDEF	3.3372	143.4233	86.054	3	4	4	UNDEF	9.2715	1
23.3	2.2744	0.0794	0.0133	3.9432	2.3665	0.113	0.0058	2.2764	-0.0997	2.2611	442.52	329.52	1.8339	-0.0544	5.5653	4.3313	UNDEF	UNDEF	3.297	152.6571	91.5942	3	4	4	UNDEF	9.4461	1
23.31	2.3854	0.0814	0.0135	3.9142	2.359	0.1131	0.0057	2.3874	-0.0996	2.3719	442.71	329.61	1.9447	-0.0512	5.9001	4.1862	UNDEF	UNDEF	3.2677	161.8908	97.1345	3	4	4	UNDEF	9.6892	1
23.32	2.9696	0.0834	0.0138	3.9537	2.3493	0.1132	0.0046	2.9717	-0.0994	2.9558	442.9	329.7	2.5288	-0.0393	7.6699	3.2977	UNDEF	UNDEF	3.1152	210.5583	126.335	3	4	4	UNDEF	10.8238	1
23.33	4.0412	0.0903	0.0142	3.9556	2.4908	0.1133	0.0035	4.0433	-0.0991	4.027	443.09	329.79	3.6002	-0.0275	10.9167	2.5079	UNDEF	UNDEF	2.9217	299.8425	179.9055	3	4	4	UNDEF	13.031	1
23.34	4.6718	0.0981	0.0143	3.9537	2.638	0.1134	0.0031	4.6739	-0.0991	4.6575	443.28	329.88	4.2307	-0.0234	12.8248	2.3182	UNDEF	UNDEF	2.8446	352.3767	211.426	4	5	4	UNDEF	14.4025	1
23.35	5.0935	0.1037	0.0143	3.9701	2.7473	0.1135	0.0028	5.0956	-0.0992	5.0792	443.47	329.97	4.6522	-0.0213	14.0988	2.2289	UNDEF	UNDEF	2.8009	387.5025	232.5015	4	5	4	UNDEF	15.3215	1
23.36	5.2599	0.1061	0.0138	4.0327	2.7753	0.1136	0.0026	5.262	-0.0998	5.2461	443.66	330.06	4.8183	-0.0207	14.5983	2.2015	UNDEF	UNDEF	2.7854	401.3533	240.812	4	5	4	UNDEF	15.6867	1
23.37	5.0703	0.1069	0.0127	3.9537	2.7695	0.1137	0.0025	5.0722	-0.101	5.0576	443.85	330.15	4.6284	-0.0218	14.019	2.3094	UNDEF	UNDEF	2.8116	385.5375	231.3225	4	5	4	UNDEF	15.343	1
23.38	4.6564	0.1044	0.0096	3.9142	2.6773	0.1138	0.0021	4.6578	-0.1042	4.6468	444.04	330.24	4.2138	-0.0247	12.7598	2.4787	UNDEF	UNDEF	2.8627	351.03	210.618	4	5	4	UNDEF	14.5048	1
23.39	3.9793	0.102	0.0035	3.9826	2.6082	0.1139	0.0009	3.9798	-0.1104	3.9758	444.23	330.33	3.5356	-0.0312	10.7032	2.8852	UNDEF	UNDEF	2.9629	294.5892	176.7535	3	4	4	UNDEF	13.1547	1
23.4	3.5654	0.0897	0.003	3.9537	2.3053	0.114	0.0008	3.5658	-0.111	3.5624	444.42	330.42	3.1214	-0.0356	9.4468	2.8729	UNDEF	UNDEF	3.0067	260.0817	156.049	3	4	4	UNDEF	12.1103	1
23.41	2.9348	0.0842	0.0028	4.0095	2.1563	0.1141	0.001	2.9352	-0.1113	2.932	444.61	330.51	2.4906	-0.0447	7.5357	3.3796	UNDEF	UNDEF	3.1275	207.5158	124.5095	3	4	4	UNDEF	10.7864	1
23.42	2.7858	0.0788	0.0037	4.0075	2.02	0.1142	0.0013	2.7864	-0.1105	2.7821	444.8	330.6	2.3416	-0.0472	7.0828	3.3642	UNDEF	UNDEF	3.1488	195.0844	117.0506	3	4	4	UNDEF	10.3887	1
23.43	2.7597	0.0773	0.0046	4.0095	1.9967	0.1143	0.0017	2.7604	-0.1097	2.7551	445	330.7	2.3154	-0.0474	7.0014	3.3371	UNDEF	UNDEF	3.151	192.8901	115.7341	3	4	4	UNDEF	10.3072	1
23.44	2.9284	0.077	0.0065	3.9951	2.0065	0.1144	0.0022	2.9294	-0.1079	2.922	445.19	330.79	2.4842	-0.0435	7.51	3.0977	UNDEF	UNDEF	3.1078	206.9376	124.1625	3	4	4	UNDEF	10.6205	0.9091
23.45	3.0972	0.0778	0.0071	3.9806	2.0514	0.1145	0.0023	3.0983	-0.1074	3.0901	445.38	330.88	2.6529	-0.0405	8.0177	2.932	UNDEF	UNDEF	3.0709	220.985	132.591	3	4	4	UNDEF	10.9618	1
23.46	3.7665	0.0786	0.0074	3.9826	2.0829	0.1146	0.002	3.7676	-0.1072	3.7591	445.57	330.97	3.322	-0.0323	10.0373	2.3664	UNDEF	UNDEF	2.9384	276.7442	166.0465	3	4	4	UNDEF	12.2671	1
23.47	4.8498	0.0804	0.0076	3.9826	2.14	0.1147	0.0016	4.8509	-0.1071	4.8422	445.76	331.06	4.4052	-0.0243	13.3063	1.8253	UNDEF	UNDEF	2.7745	367.0033	220.202	4	5	4	UNDEF	14.3774	1
23.48	5.0432	0.0923	0.0077	3.9951	2.4546	0.1148	0.0015	5.0444	-0.1071	5.0355	445.95	331.15	4.5984	-0.0233	13.8862	2.0081	UNDEF	UNDEF	2.7813	383.1042	229.8625	4	5	4	UNDEF	15.0068	1
23.49	4.8691	0.0933	0.0076	3.9951	2.4924	0.1149	0.0016	4.8702	-0.1073	4.8615	446.14	331.24	4.4241	-0.0242	13.3562	2.1089	UNDEF	UNDEF	2.8071	368.58	221.148	4	5	4	UNDEF	14.6973	0.9091
23.5	4.6215	0.0934	0.0069	3.9826	2.5227	0.115	0.0015	4.6225	-0.1081	4.6146	446.33	331.33	4.1762	-0.0259	12.6044	2.2374	UNDEF	UNDEF	2.8423	347.9308	208.7585	4	5	4	UNDEF	14.2289	1
23.51	4.0915	0.0926	0.0066	4.0058	2.5382	0.1151	0.0016	4.0925	-0.1085	4.0849	446.52	331.42	3.646	-0.0297	11.0011	2.5395	UNDEF	UNDEF	2.9219	303.7483	182.249	3	4	4	UNDEF	13.1951	1
23.52	3.7511	0.0917	0.0064	3.9826	2.5692	0.1152	0.0017	3.7521	-0.1088	3.7447	446.71	331.51	3.3053	-0.0329	9.9706	2.7754	UNDEF	UNDEF	2.9789	275.3658	165.2195	3	4	4	UNDEF	12.5225	1
23.53	3.3487	0.0889	0.0061	4.0095	2.5919	0.1153	0.0018	3.3496	-0.1092	3.3426	446.9	331.6	2.9027	-0.0376	8.7537	3.0613	UNDEF	UNDEF	3.0496	241.8167	145.09	3	4	4	UNDEF	11.6887	1
23.54	2.9928	0.0826	0.0061	4.0364	2.5912	0.1154	0.002	2.9937	-0.1093	2.9867	447.09	331.69	2.5466	-0.0429	7.6777	3.2437	UNDEF	UNDEF	3.1109	212.1425	127.2855	3	4	4	UNDEF	10.8764	1
23.55	2.544	0.0767	0.0062	4.0489	2.6219	0.1155	0.0024	2.5449	-0.1093	2.5378	447.28	331.78	2.0976	-0.0521	6.3224	3.6559	UNDEF	UNDEF	3.2099	174.7267	104.836	3	4	4	UNDEF	9.9037	1
23.56	2.2461	0.0754	0.0063	4.0095	2.8221	0.1156	0.0028	2.247	-0.1093	2.2398	447.47	331.87	1.7996	-0.0608	5.4225	4.1898	UNDEF	UNDEF	3.2982	149.8858	89.9315	3	4	4	UNDEF	9.3375	1
23.57	2.1997	0.0741	0.0066	3.9951	3.04	0.1157	0.003	2.2007	-0.1091	2.1931	447.67	331.97	1.753	-0.0622	5.2807	4.2276	UNDEF	UNDEF	3.31	146.0025	87.6015	3	4	4	UNDEF	9.2278	1
23.58	2.0952	0.0748	0.0069	4.0866	3.3337	0.1158	0.0033	2.0962	-0.1089	2.0883	447.87	332.07	1.6484	-0.0661	4.9639	4.5404	UNDEF	UNDEF	3.3496	137.2775	82.3665	3	3	3	UNDEF	9.0678	1
23.59	1.9173	0.0736	0.007	4.0219	3.4903	0.1159	0.0036	1.9183	-0.1089	1.9103	448.07	332.17	1.4703	-0.0741	4.4263	5.0031	UNDEF	UNDEF	3.4144	122.4358	73.4615	3	3	3	UNDEF	8.7518	1
23.6	1.7238	0.0723	0.0071	4.0095	3.5634	0.116	0.0041	1.7249	-0.1089	1.7167	448.27	332.27	1.2766	-0.0853	3.842	5.6618	UNDEF	UNDEF	3.4955	106.2942	63.7765	3	3	3	UNDEF	8.4459	1
23.61	1.6223	0.0702	0.0073	4.0345	3.4822	0.1161	0.0045	1.6234	-0.1088	1.6149	448.47	332.37	1.1749	-0.0926	3.5349	5.9737	UNDEF	UNDEF	3.5385	97.8171	58.6903	3	3	3	UNDEF	8.2706	1
23.62	1.5783	0.0671	0.0075	4.024	3.279	0.1162	0.0048	1.5794	-0.1087	1.5708	448.67	332.47	1.1307	-0.0961	3.401	5.9355	UNDEF	UNDEF	3.5508	94.1348	56.4809	3	3	3	UNDEF	8.1406	1
23.63	1.5814	0.0672	0.0076	4.0489	3.2134	0.1163	0.0048	1.5826	-0.1087	1.5738	448.87	332.57	1.1337	-0.0959	3.409	5.9271	UNDEF	UNDEF	3.5496	94.3811	56.6287	3	3	3	UNDEF	8.1477	1
23.64	1.5846	0.065	0.0077	4.024	3.0583	0.1164	0.0049	1.5858	-0.1087	1.5769	449.07	332.67	1.1367	-0.0956	3.4169	5.7153	UNDEF	UNDEF	3.5399	94.6275	56.7765	3	3	3	UNDEF	8.0894	1
23.65	1.9637	0.065	0.008	4.024	3.0252	0.1165	0.0041	1.9649	-0.1085	1.9557	449.27	332.77	1.5156	-0.0716	4.5546	4.2874	UNDEF	UNDEF	3.3668	126.2025	75.7215	3	3	3	UNDEF	8.6176	0.9091
23.66	2.3196	0.065	0.0081	4.0779	2.9997	0.1166	0.0035	2.3208	-0.1085	2.3115	449.46	332.86	1.8714	-0.058	5.622	3.4732	UNDEF	UNDEF	3.2402	155.845	93.507	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	1.454	0.0673	0.0077	4.074	3.2779	0.1175	0.0053	1.4551	-0.1098	1.4463	451.26	333.76	1.0039	-0.1094	3.0077	6.7036	UNDEF	UNDEF	3.6246	83.5591	50.1354	2	3	2	UNDEF	8.0673	0.9091
23.76	1.4361	0.0678	0.0085	4.0633	3.182	0.1176	0.0059	1.4373	-0.1091	1.4276	451.46	333.86	0.9859	-0.1106	2.953	6.8787	UNDEF	UNDEF	3.6375	82.051	49.2306	2	3	2	UNDEF	8.0749	0.303
23.77	1.4619	0.0683	0.0086	4.0758	3.0173	0.1177	0.0059	1.4632	-0.1091	1.4533	451.66	333.96	1.0116	-0.1078	3.029	6.7557	UNDEF	UNDEF	3.624	84.1897	50.5138	2	3	2	UNDEF	8.1063	0.9091
23.78	1.4878	0.0724	0.0088	4.047	2.9862	0.1178	0.0059	1.4891	-0.109	1.479	451.85	334.05	1.0373	-0.1051	3.1051	6.9822	UNDEF	UNDEF	3.6233	86.3292	51.7975	2	3	2	UNDEF	8.2434	0.8333
23.79	1.956	0.0723	0.009	4.0219	2.8019	0.1179	0.0046	1.9573	-0.1089	1.947	452.04	334.14	1.5053	-0.0724	4.505	4.8057	UNDEF	UNDEF	3.3983	125.33	75.198	3	3	3	UNDEF	8.8085	1
23.8	2.3931	0.0743	0.0091	4.0884	2.7186	0.118	0.0038	2.3945	-0.1089	2.384	452.23	334.23	1.9422	-0.056	5.8111	3.8267	UNDEF	UNDEF	3.2513	161.7392	97.0435	3	4	4	UNDEF	9.6028	1
23.81	3.2249	0.0751	0.0093	4.047	2.6091	0.1181	0.0029	3.2263	-0.1088	3.2156	452.42	334.32	2.7739	-0.0392	8.2971	2.709	UNDEF	UNDEF	3.0397	231.04	138.624	3	4	4	UNDEF	11.1853	1
23.82	3.84	0.0752	0.0094	4.074	2.5107	0.1182	0.0025	3.8414	-0.1088	3.8306	452.61	334.41	3.3888	-0.0321	10.1337	2.2204	UNDEF	UNDEF	2.92	282.2825	169.3695	3	4	4	UNDEF	12.3694	1
23.83	4.3662	0.0753	0.0094	4.0758	2.4349	0.1183	0.0022	4.3676	-0.1089	4.3568	452.8	334.5	3.9148	-0.0278	11.7035	1.9228	UNDEF	UNDEF	2.8337	326.1167	195.67	4	5	4	UNDEF	13.3776	1
23.84	4.49	0.0752	0.0091	4.0884	2.3801	0.1184	0.002	4.4914	-0.1093	4.4809	452.99	334.59	4.0384	-0.0271	12.0696	1.8621	UNDEF	UNDEF	2.815	336.4175	201.8505	4	5	4	UNDEF	13.6127	1
23.85	4.196	0.0751	0.0082	4.0884	2.3499	0.1185	0.0019	4.1972	-0.1103	4.1878	453.18	334.68	3.744	-0.0295	11.1869	2.0065	UNDEF	UNDEF	2.8602	311.9017	187.141	4	4	4	UNDEF	13.0516	0.9091
23.86	3.7201	0.072	0.0079	4.1028	2.254	0.1186	0.0021	3.7213	-0.1107	3.7122	453.37	334.77	3.2679	-0.0339	9.7617	2.203	UNDEF	UNDEF	2.9319	272.2275	163.3365	3	4	4	UNDEF	12.0687	1
23.87	3.4145	0.0689	0.0078	4.1406	2.1802	0.1187	0.0023	3.4157	-0.1109	3.4067	453.56	334.86	2.9621	-0.0374	8.8458	2.3248	UNDEF	UNDEF	2.9805	246.745	148.047	3	4	4	UNDEF	11.4101	1
23.88	2.9734	0.0676	0.0078	4.0884	2.2081	0.1188	0.0026	2.9746	-0.111	2.9656	453.75	334.95	2.5208	-0.044	7.526	2.6801	UNDEF	UNDEF	3.0728	209.9708	125.9825	3	4	4	UNDEF	10.5367	1
23.89	2.6639	0.0678	0.0078	4.1028	2.3149	0.1189	0.0029	2.6651	-0.1111	2.6561	453.94	335.04	2.2111	-0.0502	6.5996	3.068	UNDEF	UNDEF	3.1525	184.1633	110.498	3	4	4	UNDEF	9.9597	1
23.9	2.3467	0.0681	0.0079	4.1172	2.3572	0.119	0.0033	2.3479	-0.1111	2.3388	454.13	335.13	1.8937	-0.0587	5.6508	3.5969	UNDEF	UNDEF	3.2467	157.7142	94.6285	3	4	4	UNDEF	9.3841	1
23.91	1.9753	0.0715	0.0079	4.1693	2.4174	0.1191	0.004	1.9765	-0.1112	1.9674	454.32	335.22	1.5222	-0.0731	4.5408	4.6989	UNDEF	UNDEF	3.39	126.7483	76.049	3	3	3	UNDEF	8.8343	1
23.92	1.9192	0.0725	0.008	4.1009	2.2348	0.1192	0.0042	1.9204	-0.1112	1.9112	454.51	335.31	1.4659	-0.0759	4.3717	4.9441	UNDEF	UNDEF	3.416	122.057	73.2342	3	3	3	UNDEF	8.772	1
23.93	1.9298	0.0734	0.0084	4.1153	1.9886	0.1193	0.0044	1.9311	-0.1109	1.9214	454.71	335.41	1.4764	-0.0751	4.4017	4.9733	UNDEF	UNDEF	3.415	122.927	73.7562	3	3	3	UNDEF	8.813	1
23.94	1.9405	0.074	0.0088	4.1297	1.7297	0.1194	0.0045	1.9418	-0.1106	1.9317	454.91	335.51	1.4869	-0.0744	4.4317	4.9777	UNDEF	UNDEF	3.4127	123.7971	74.2783	3	3	3	UNDEF	8.845	1
23.95	2.161	0.0746	0.0091	4.1153	1.5022	0.1195	0.0042	2.1624	-0.1104	2.1519	455.11	335.61	1.7072	-0.0647	5.087	4.3695	UNDEF	UNDEF	3.3314	142.1575	85.2945	3	3	3	UNDEF	9.2188	1
23.96	3.8362	0.0765	0.0093	4.1153	1.343	0.1196	0.0024	3.8376	-0.1103	3.8269	455.31	335.71	3.3823	-0.0326	10.075	2.2618	UNDEF	UNDEF	2.9264	281.7408	169.0445	3	4	4	UNDEF	12.4047	0.9091
23.97	5.3876	0.0771	0.0099	4.139	1.1951	0.1197	0.0018	5.3891	-0.1098	5.3777	455.51	335.81	4.9336	-0.0223	14.6915	1.5618	UNDEF	UNDEF	2.7022	411.0075	246.6045	4	5	4	UNDEF	15.3632	1
23.98	7.8906	0.0763	0.0104	4.0723	1.0562	0.1198	0.0013	7.8922	-0.1094	7.8802	455.71	335.91	7.4364	-0.0147	22.1382	1.0258	29.7891	22.0562	2.4557	UNDEF	UNDEF	5	5	5	31.3854	19.9143	1
23.99	9.562	0.0755	0.0108	4.1153	0.9462	0.1199	0.0011	9.5636	-0.1091	9.5512	455.91	336.01	9.1077	-0.012	27.1055	0.8291	37.7543	29.411	2.3336	UNDEF	UNDEF	5	5	5	32.6495	22.832	1
24	11.04	0.075	0.0108	4.1297	0.8604	0.12	0.001	11.0416	-0.1092	11.0292	456.11	336.11	10.5855	-0.0103	31.4942	0.7087	43.7113	34.9116	2.2436	UNDEF	UNDEF	5	6	6	33.572	25.3547	0.303
24.01	11.903	0.0745	0.0107	4.1028	0.7902	0.1201	0.0009	11.9046	-0.1094	11.8923	456.31	336.21	11.4483	-0.0096	34.051	0.651	46.8276	37.789	2.1963	UNDEF	UNDEF	5	6	6	34.0465	26.7984	0.303
24.02	12.162	0.072	0.0107	4.0884	0.7118	0.1202	0.0009	12.1636	-0.1095	12.1513	456.51	336.31	11.7071	-0.0094	34.8104	0.615	47.714	38.6075	2.1763	UNDEF	UNDEF	5	6	6	34.1799	27.1557	0.4
24.03	12.104	0.0719	0.0107	4.1406	0.6742	0.1203	0.0009	12.1056	-0.1096	12.0933	456.71	336.41	11.6489	-0.0094	34.6271	0.6175	47.5089	38.4181	2.1791	UNDEF	UNDEF	5	6	6	34.148	27.0578	0.4
24.04	12.053	0.0722	0.0108	4.1549	0.6508	0.1204	0.0009	12.0546	-0.1096	12.0422	456.91	336.51	11.5977	-0.0095	34.4647	0.623	47.3269	38.2501	2.1827	UNDEF	UNDEF	5	6	6	34.1196	26.9838	0.4762
24.05	11.779	0.0726	0.0109	4.0903	0.6395	0.1205	0.0009	11.7806	-0.1096	11.7681	457.11	336.61	11.3235	-0.0097	33.6399	0.6409	46.3659	37.3628	2.1977	UNDEF	UNDEF	5	6	6	33.973	26.5355	0.5
24.06	11.523	0.0741	0.0112	4.0884	0.6459	0.1206	0.001	11.5247	-0.1094	11.5118	457.31	336.71	11.0674	-0.0099	32.8691	0.6696	45.4474	36.5146	2.2156	UNDEF	UNDEF	5	6	6	33.8324	26.153	0.5
24.07	11.198	0.0742	0.0114	4.1172	0.6431	0.1207	0.001	11.1997	-0.1093	11.1866	457.51	336.81	10.7422	-0.0102	31.8939	0.6905	44.2535	35.4122	2.2334	UNDEF	UNDEF	5	6	6	33.6491	25.6068	0.5
24.08	11.0751	0.0782	0.0115	4.1422	0.676	0.1208	0.001	11.0768	-0.1093	11.0637	457.71	336.91	10.6191	-0.0103	31.5192	0.7362	43.7889	34.9832	2.2512	UNDEF	UNDEF	5	6	6	33.5771	25.5182	0.5
24.09	11.0183	0.0818	0.0117	4.1047	0.7022	0.1209	0.0011	11.0201	-0.1092	11.0067	457.91	337.01	10.5622	-0.0103	31.3408	0.7741	43.5687	34.7799	2.264	UNDEF	UNDEF	5	6	6	33.5425	25.5259	0.5
24.1	11.0117	0.0809	0.0117	4.0923	0.6862	0.121	0.0011	11.0134	-0.1093	10.9999	458.11	337.11	10.5553	-0.0104	31.3112	0.7664	43.5369	34.7505	2.2622	UNDEF	UNDEF	5	6	6	33.5367	25.4912	0.5
24.11	11.0993	0.0847	0.0119	4.1172	0.7068	0.1211	0.0011	11.1011	-0.1092	11.0874	458.31	337.21	10.6428	-0.0103	31.5614	0.796	43.8592	35.0481	2.2673	UNDEF	UNDEF	5	6	6	33.5853	25.75	0.7143
24.12	11.187	0.0847	0.012	4.1586	0.6918	0.1212	0.0011	11.1888	-0.1092	11.175	458.51	337.31	10.7303	-0.0102	31.8114	0.789	44.1789	35.3433	2.2624	UNDEF	UNDEF	5	6	6	33.6335	25.8993	0.8333
24.13	11.829	0.0846	0.0123	4.1567	0.6738	0.1213	0.001	11.8308	-0.109	11.8167	458.71	337.41	11.3721	-0.0096	33.7042	0.744	46.4875	37.475	2.228	UNDEF	UNDEF	5	6	6	33.9848	26.9885	0.7692
24.14	12.305	0.0841	0.0125	4.1422	0.6499	0.1214	0.001	12.3069	-0.1089	12.2925	458.91	337.51	11.848	-0.0092	35.1041	0.7102	48.1178	38.9803	2.2027	UNDEF	UNDEF	5	6	6	34.2308	27.7784	0.9091
24.15	13.195	0.084	0.0129	4.1586	0.6277	0.1215	0.001	13.1969	-0.1086	13.1821	459.11	337.61	12.7378	-0.0085	37.7294	0.6592	51.0086	41.6497	2.1597	UNDEF	UNDEF	5	6	6	34.6643	29.2617	0.7143
24.16	13.98	0.082	0.0135	4.1731	0.5925	0.1216	0.001	13.982	-0.1081	13.9665	459.32	337.72	13.5227	-0.008	40.0412	0.6062	53.3991	43.857	2.1196	UNDEF	UNDEF	5	6	6	35.0192	30.5018	0.5
24.17	14.603	0.0816	0.0141	4.1441	0.5709	0.1217	0.001	14.6051	-0.1076	14.5889	459.53	337.83	14.1456	-0.0076	41.8719	0.5769	55.2007	45.5206	2.0924	UNDEF	UNDEF	5	6	6	35.2844	31.5148	0.5
24.18	15.059	0.0812	0.0147	4.1422	0.5516	0.1218	0.001	15.0612	-0.1071	15.0443	459.74	337.94	14.6015	-0.0073	43.2073	0.5564	56.4692	46.6918	2.0729	UNDEF	UNDEF	6	6	6	35.4698	32.2493	0.303
24.19	15.671	0.0811	0.0149	4.1876	0.5364	0.1219	0.0009	15.6732	-0.107	15.6561	459.95	338.05	15.2133	-0.007	45.0031	0.533	58.1147	48.2112	2.0486	UNDEF	UNDEF	6	6	6	35.7093	33.2401	0.2941
24.2	16.278	0.0841	0.0149	4.1441	0.5461	0.122	0.0009	16.2802	-0.1071	16.2631	460.16	338.16	15.8201	-0.0068	46.7828	0.5315	59.6842	49.6604	2.0331	UNDEF	UNDEF	6	6	6	35.9364	34.3193	0.303
24.21	16.661	0.0871	0.015	4.1567	0.5593	0.1221	0.0009	16.6632	-0.1071	16.646	460.37	338.27	16.2029	-0.0066	47.8992	0.5375	60.6417	50.5446	2.0263	UNDEF	UNDEF	6	6	6	36.074	35.034	0.2
24.22	16.971	0.0889	0.0153	4.1338	0.5705	0.1222	0.0009	16.9733	-0.1069	16.9557	460.58	338.38	16.5127	-0.0065	48.7993	0.5382	61.3993	51.2441	2.0195	UNDEF	UNDEF	6	6	6	36.1823	35.591	0.2
24.23	16.978	0.0907	0.0158	4.1693	0.5882	0.1223	0.0009	16.9804	-0.1065	16.9622	460.79	338.49	16.5196	-0.0064	48.8037	0.5488	61.409	51.2531	2.0235	UNDEF	UNDEF	6	6	6	36.1828	35.6605	0.2
24.24	16.758	0.0904	0.0166	4.171	0.6006	0.1224	0.001	16.7605	-0.1058	16.7414	460.99	338.59	16.2995	-0.0065	48.1393	0.5548	60.861	50.7471	2.0309	UNDEF	UNDEF	6	6	6	36.1031	35.3009	0.2
24.25	16.209	0.0927	0.0168	4.1608	0.6364	0.1225	0.001	16.2115	-0.1057	16.1922	461.19	338.69	15.7503	-0.0067	46.5037	0.5884	59.4722	49.4647	2.0563	UNDEF	UNDEF	6	6	6	35.9015	34.4852	0.2
24.26	15.493	0.0949	0.0168	4.1193	0.6815	0.1226	0.0011	15.4955	-0.1058	15.4762	461.39	338.79	15.0341	-0.007	44.376	0.6313	57.5908	47.7275	2.0889	UNDEF	UNDEF	5	6	6	35.627	33.3901	0.303
24.27	14.572	0.1002	0.0168	4.1855	0.762	0.1227	0.0012	14.5745	-0.1058	14.5552	461.59	338.89	14.1129	-0.0075	41.6446	0.7102	55.0411	45.3731	2.1382	UNDEF	UNDEF	5	6	6	35.2523	32.0338	0.4
24.28	13.276	0.1091	0.0167	4.171	0.8876	0.1228	0.0013	13.2785	-0.1061	13.2593	461.79	338.99	12.8167	-0.0083	37.8085	0.8512	51.1694	41.7982	2.2144	UNDEF	UNDEF	5	6	6	34.677	30.1173	0.4
24.29	11.848	0.113	0.0164	4.1586	0.9961	0.1229	0.0014	11.8505	-0.1065	11.8316	461.99	339.09	11.3885	-0.0094	33.5854	0.992	46.4408	37.4318	2.2931	UNDEF	UNDEF	5	6	6	33.9636	27.7946	0.4
24.3	9.9604	0.1201	0.0158	4.1462	1.1604	0.123	0.0016	9.9628	-0.1072	9.9446	462.19	339.19	9.5006	-0.0113	28.0096	1.2646	39.2331	30.7765	2.4164	UNDEF	UNDEF	5	5	5	32.8532	24.6851	0.4
24.31	8.6218	0.1342	0.0155	4.171	1.4348	0.1231	0.0018	8.6241	-0.1076	8.6063	462.39	339.29	8.1617	-0.0132	24.0553	1.6438	33.2379	25.2407	2.5347	UNDEF	UNDEF	4	5	4	UNDEF	22.5919	0.5
24.32	7.4109	0.1433	0.0152	4.1855	1.7146	0.1232	0.0021	7.4132	-0.108	7.3957	462.59	339.39	6.9506	-0.0155	20.4797	2.0618	26.9514	19.4359	2.6484	UNDEF	UNDEF	4	5	4	UNDEF	20.5499	0.5882
24.33	6.2387	0.1513	0.0149	4.1693	2.044	0.1233	0.0024	6.2409	-0.1084	6.2238	462.78	339.48	5.7782	-0.0188	17.0206	2.6183	UNDEF	UNDEF	2.7742	481.3267	288.796	4	5	4	UNDEF	18.4921	0.7143
24.34	5.4456	0.1566	0.0148	4.1836	2.4098	0.1234	0.0027	5.4478	-0.1086	5.4308	462.97	339.57	4.9848	-0.0218	14.6799	3.1425	UNDEF	UNDEF	2.873	415.2192	249.1315	3	5	0	UNDEF	17.0645	0.6667
24.35	4.6177	0.1576	0.0145	4.198	2.7731	0.1235	0.0031	4.6199	-0.109	4.6032	463.16	339.66	4.1567	-0.0262	12.2379	3.7904	UNDEF	UNDEF	2.9851	346.2117	207.727	3	5	0	UNDEF	15.4742	0.7143
24.36	4.1418	0.1579	0.0144	4.198	3.1904	0.1236	0.0035	4.144	-0.1092	4.1274	463.36	339.76	3.6806	-0.0297	10.833	4.2898	UNDEF	UNDEF	3.0597	306.5367	183.922	3	4	4	UNDEF	14.5523	0.7692
24.37	3.7201	0.1574	0.0143	4.1731	3.6135	0.1237	0.0039	3.7223	-0.1094	3.7058	463.56	339.86	3.2587	-0.0336	9.5883	4.8291	UNDEF	UNDEF	3.1331	271.3783	162.827	3	4	4	UNDEF	13.7241	0.8333
24.38	3.3139	0.1568	0.0142	4.1876	4.0717	0.1238	0.0043	3.316	-0.1096	3.2997	463.705	339.905	2.8523	-0.0384	8.3915	5.4987	UNDEF	UNDEF	3.2133	237.5163	142.5098	3	4	4	UNDEF	12.9333	0.9091
24.39	3.0547	0.1527	0.0139	4.1899	4.4554	0.1239	0.0045	3.0568	-0.11	3.0408	463.85	339.95	2.5929	-0.0424	7.6274	5.8906	UNDEF	UNDEF	3.2644	215.9042	129.5425	3	4	4	UNDEF	12.3778	0.9091
24.4	2.8574	0.148	0.0139	4.2249	4.7869	0.124	0.0049	2.8595	-0.1101	2.8435	463.995	339.995	2.3955	-0.046	7.0457	6.1766	UNDEF	UNDEF	3.3043	199.4504	119.6703	3	4	4	UNDEF	11.9345	0.9091
24.41	2.6291	0.1398	0.0139	4.198	4.9669	0.1241	0.0053	2.6312	-0.1102	2.6152	464.14	340.04	2.167	-0.0508	6.3729	6.4489	UNDEF	UNDEF	3.3503	180.4133	108.248	3	4	4	UNDEF	11.3852	0.9091
24.42	2.3235	0.1285	0.014	4.2105	4.9358	0.1242	0.006	2.3256	-0.1102	2.3095	464.285	340.085	1.8613	-0.0592	5.4731	6.9021	UNDEF	UNDEF	3.4208	154.9346	92.9608	3	4	4	UNDEF	10.6635	0.9091
24.43	2.2384	0.1048	0.014	4.1836	4.3082	0.1243	0.0063	2.2405	-0.1103	2.2244	464.43	340.13	1.7761	-0.0621	5.2218	5.8978	UNDEF	UNDEF	3.3967	147.8308	88.6985	3	3	3	UNDEF	10.0668	0.8333
24.44	2.0836	0.1054	0.0141	4.2105	4.5178	0.1244	0.0068	2.0857	-0.1103	2.0695	464.575	340.175	1.6211	-0.0681	4.7656	6.4998	UNDEF	UNDEF	3.4536	134.9188	80.9513	3	3	3	UNDEF	9.8359	1
24.45	1.9018	0.0947	0.0143	4.2375	4.1182	0.1245	0.0075	1.904	-0.1102	1.8875	464.72	340.22	1.4392	-0.0765	4.2303	6.5792	UNDEF	UNDEF	3.4986	119.7567	71.854	3	3	3	UNDEF	9.3448	1
24.46	1.8549	0.0856	0.0145	4.2125	3.6599	0.1246	0.0078	1.8571	-0.1101	1.8404	464.92	340.32	1.3921	-0.0791	4.0907	6.1504	UNDEF	UNDEF	3.4936	115.8306	69.4984	3	3	3	UNDEF	9.0726	0.9091
24.47	1.8406	0.0884	0.0146	4.2231	3.6637	0.1247	0.0079	1.8428	-0.1101	1.826	465.12	340.42	1.3777	-0.0799	4.047	6.416	UNDEF	UNDEF	3.508	114.6249	68.7749	3	3	3	UNDEF	9.1214	0.9091
24.48	1.877	0.0703	0.0147	4.2643	2.8252	0.1248	0.0078	1.8792	-0.1101	1.8623	465.31	340.51	1.4139	-0.0779	4.1523	4.9737	UNDEF	UNDEF	3.436	117.6416	70.585	3	3	3	UNDEF	8.7266	0.9091
24.49	1.9134	0.0657	0.015	4.2375	2.5482	0.1249	0.0078	1.9156	-0.1099	1.8984	465.5	340.6	1.4501	-0.0758	4.2576	4.5308	UNDEF	UNDEF	3.4045	120.6583	72.395	3	3	3	UNDEF	8.6613	0.9091
24.5	2.4318	0.0669	0.0151	4.2249	2.5218	0.125	0.0062	2.4341	-0.1099	2.4167	465.69	340.69	1.9684	-0.0559	5.7776	3.3968	UNDEF	UNDEF	3.225	163.8425	98.3055	3	4	4	UNDEF	9.5714	0.9091
24.51	2.8845	0.068	0.0152	4.2125	2.5091	0.1251	0.0053	2.8868	-0.1099	2.8693	465.88	340.78	2.4209	-0.0454	7.104	2.8096	UNDEF	UNDEF	3.105	201.5517	120.931	3	4	4	UNDEF	10.4415	0.9091
24.52	3.577	0.0723	0.0153	4.2415	2.6131	0.1252	0.0043	3.5793	-0.1099	3.5617	466.07	340.87	3.1132	-0.0353	9.1332	2.3219	UNDEF	UNDEF	2.9685	259.2442	155.5465	3	4	4	UNDEF	11.8649	0.9091
24.53	3.8091	0.0756	0.0154	4.198	2.7088	0.1253	0.004	3.8114	-0.1099	3.7937	466.26	340.96	3.3452	-0.0328	9.811	2.2591	UNDEF	UNDEF	2.9358	278.57	167.142	3	4	4	UNDEF	12.387	0.9091
24.54	3.6234	0.0762	0.0155	4.2269	2.7307	0.1254	0.0043	3.6257	-0.1099	3.6079	466.45	341.05	3.1593	-0.0348	9.2634	2.4133	UNDEF	UNDEF	2.9723	263.0792	157.8475	3	4	4	UNDEF	12.047	0.8333
24.55	3.4841	0.0756	0.0148	4.2643	2.7222	0.1255	0.0042	3.4863	-0.1107	3.4693	466.64	341.14	3.0197	-0.0367	8.8517	2.5032	UNDEF	UNDEF	2.9975	251.455	150.873	3	4	4	UNDEF	11.7659	0.9091
24.56	3.1862	0.0749	0.0134	4.2145	2.7296	0.1256	0.0042	3.1882	-0.1122	3.1728	466.83	341.23	2.7214	-0.0412	7.9752	2.7535	UNDEF	UNDEF	3.058	226.6142	135.9685	3	4	4	UNDEF	11.1819	0.9091
24.57	2.8574	0.0729	0.0125	4.2375	2.7312	0.1257	0.0044	2.8593	-0.1132	2.8449	467.02	341.32	2.3923	-0.0473	7.0089	3.0492	UNDEF	UNDEF	3.1291	199.1983	119.519	3	4	4	UNDEF	10.5132	0.9091
24.58	2.6214	0.0729	0.018	4.2663	2.8468	0.1258	0.0045	2.6232	-0.113	2.6096	467.21	341.41	2.156	-0.0529	6.3149	3.382	UNDEF	UNDEF	3.1916	179.5158	107.7095	3	4	4	UNDEF	10.073	1
24.59	2.161	0.073	0.0117	4.2125	3.0431	0.1259	0.0054	2.1628	-0.1142	2.1493	467.41	341.51	1.6953	-0.0673	4.9643	4.3055	UNDEF	UNDEF	3.3367	141.1325	84.6795	3	3	3	UNDEF	9.257	1
24.6	1.8708	0.0731	0.0117	4.277	3.2941	0.126	0.0063	1.8726	-0.1143	1.8591	467.61	341.61	1.4049	-0.0814	4.1127	5.201	UNDEF	UNDEF	3.4503	116.9325	70.1595	3	3	3	UNDEF	8.8059	0.9091
24.61	1.6774	0.0736

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	1.8128	0.0602	0.0121	4.2643	3.6844	0.127	0.0067	1.8146	-0.1149	1.8007	469.335	342.335	1.3453	-0.0854	3.9297	4.4778	UNDEF	UNDEF	3.4308	111.9554	67.1733	3	3	3	UNDEF	8.3905	1
24.71	1.9211	0.0513	0.0121	4.2788	3.1352	0.1271	0.0063	1.9229	-0.115	1.909	469.535	342.435	1.4534	-0.0791	4.2443	3.5312	UNDEF	UNDEF	3.3472	120.9638	72.5783	3	3	3	UNDEF	8.2985	0.9091
24.72	1.9482	0.0513	0.0121	4.2953	3.1288	0.1272	0.0062	1.95	-0.1151	1.9361	469.735	342.535	1.4803	-0.0777	4.3216	3.4667	UNDEF	UNDEF	3.3363	123.2054	73.9233	3	3	3	UNDEF	8.3431	0.9091
24.73	1.6967	0.0513	0.0122	4.2808	3.1278	0.1273	0.0072	1.6985	-0.1151	1.6845	469.935	342.635	1.2286	-0.0937	3.5857	4.1764	UNDEF	UNDEF	3.4479	102.2304	61.3383	3	3	3	UNDEF	7.9702	0.9091
24.74	1.6194	0.0514	0.0122	4.2663	3.1423	0.1274	0.0075	1.6212	-0.1152	1.6072	470.135	342.735	1.1511	-0.1001	3.3586	4.4661	UNDEF	UNDEF	3.4875	95.7721	57.4633	3	3	3	UNDEF	7.8778	0.9091
24.75	1.6194	0.0515	0.0118	4.2393	3.1719	0.1275	0.0073	1.6212	-0.1157	1.6076	470.335	342.835	1.1508	-0.1005	3.3568	4.4756	UNDEF	UNDEF	3.4882	95.7554	57.4533	3	3	3	UNDEF	7.8826	0.9091
24.76	1.5536	0.0517	0.0114	4.3057	3.233	0.1276	0.0073	1.5553	-0.1162	1.5422	470.535	342.935	1.0848	-0.1071	3.1632	4.7703	UNDEF	UNDEF	3.5249	90.2554	54.1533	3	3	3	UNDEF	7.8201	0.5
24.77	1.4878	0.0523	0.0109	4.2932	3.3352	0.1277	0.0073	1.4894	-0.1168	1.4769	470.735	343.035	1.0187	-0.1146	2.9697	5.1293	UNDEF	UNDEF	3.5649	84.7554	50.8533	3	0	0	UNDEF	7.779	0.6667
24.78	1.5033	0.0538	0.0109	4.2808	3.5296	0.1278	0.0073	1.5049	-0.1169	1.4924	470.935	343.135	1.034	-0.113	3.0134	5.1997	UNDEF	UNDEF	3.5628	86.0304	51.6183	3	3	3	UNDEF	7.8439	0.9091
24.79	1.4685	0.054	0.0109	4.3057	3.6588	0.1279	0.0074	1.4701	-0.117	1.4576	471.135	343.235	0.999	-0.1171	2.9106	5.4088	UNDEF	UNDEF	3.5848	83.1138	49.8683	3	0	0	UNDEF	7.8282	0.9091
24.8	1.4182	0.0543	0.0109	4.2788	3.7449	0.128	0.0077	1.4198	-0.1171	1.4073	471.335	343.335	0.9485	-0.1234	2.7626	5.7215	UNDEF	UNDEF	3.6171	78.9054	47.3433	3	0	0	UNDEF	7.8085	1
24.81	1.3872	0.0546	0.0109	4.3057	3.8235	0.1281	0.0079	1.3888	-0.1172	1.3763	471.535	343.435	0.9173	-0.1277	2.671	5.951	UNDEF	UNDEF	3.6387	76.3054	45.7833	2	0	0	UNDEF	7.8095	1
24.82	1.3718	0.0546	0.011	4.2932	3.8804	0.1282	0.008	1.3735	-0.1172	1.3608	471.735	343.535	0.9017	-0.1299	2.6248	6.0511	UNDEF	UNDEF	3.649	75.0054	45.0033	2	0	0	UNDEF	7.8065	0.9091
24.83	1.3718	0.0545	0.011	4.2953	3.9247	0.1283	0.008	1.3735	-0.1173	1.3608	471.935	343.635	0.9015	-0.1301	2.6235	6.0497	UNDEF	UNDEF	3.6491	74.9888	44.9933	2	0	0	UNDEF	7.8076	0.9091
24.84	1.3563	0.053	0.011	4.2808	3.8478	0.1284	0.0081	1.358	-0.1174	1.3453	472.135	343.735	0.8858	-0.1325	2.577	5.9867	UNDEF	UNDEF	3.6531	73.6804	44.2083	2	0	0	UNDEF	7.752	0.9091
24.85	1.3447	0.0515	0.0111	4.3222	3.7726	0.1285	0.0082	1.3464	-0.1174	1.3336	472.335	343.835	0.874	-0.1344	2.542	5.895	UNDEF	UNDEF	3.6545	72.6971	43.6183	2	0	0	UNDEF	7.6965	0.8333
24.86	1.337	0.0446	0.0111	4.2932	3.2838	0.1286	0.0083	1.3387	-0.1175	1.3259	472.535	343.935	0.8661	-0.1356	2.5183	5.1441	UNDEF	UNDEF	3.626	72.0388	43.2233	3	0	0	UNDEF	7.4289	0.9091
24.87	1.3408	0.0413	0.0111	4.2788	3.0491	0.1287	0.0083	1.3425	-0.1176	1.3297	472.735	344.035	0.8697	-0.1352	2.528	4.7453	UNDEF	UNDEF	3.6061	72.3388	43.4033	3	0	0	UNDEF	7.3003	0.9091
24.88	1.3389	0.0403	0.0111	4.347	2.9711	0.1288	0.0083	1.3405	-0.1177	1.3277	472.925	344.125	0.8676	-0.1356	2.5212	4.6392	UNDEF	UNDEF	3.6019	72.1625	43.2975	3	0	0	UNDEF	7.2595	0.9091
24.89	1.3389	0.0392	0.0111	4.2808	2.8832	0.1289	0.0083	1.3405	-0.1178	1.3277	473.115	344.215	0.8674	-0.1358	2.52	4.5138	UNDEF	UNDEF	3.5959	72.1467	43.288	3	0	0	UNDEF	7.2158	0.9091
24.9	1.3398	0.0391	0.0112	4.3326	2.8706	0.129	0.0083	1.3415	-0.1178	1.3287	473.305	344.305	0.8682	-0.1357	2.5216	4.5048	UNDEF	UNDEF	3.5952	72.211	43.3266	3	0	0	UNDEF	7.216	0.9091
24.91	1.3408	0.0392	0.0112	4.3077	2.8627	0.1291	0.0084	1.3425	-0.1179	1.3296	473.495	344.395	0.869	-0.1357	2.5232	4.5089	UNDEF	UNDEF	3.5951	72.2754	43.3653	3	0	0	UNDEF	7.221	0.9091
24.92	1.3524	0.0393	0.0112	4.3202	2.8616	0.1292	0.0083	1.3541	-0.118	1.3412	473.685	344.485	0.8804	-0.134	2.5557	4.4584	UNDEF	UNDEF	3.5879	73.2263	43.9358	3	0	0	UNDEF	7.231	0.9091
24.93	1.3756	0.0399	0.0112	4.2932	2.9011	0.1293	0.0082	1.3773	-0.1181	1.3644	473.875	344.575	0.9034	-0.1307	2.6218	4.4149	UNDEF	UNDEF	3.5762	75.1438	45.0863	3	0	0	UNDEF	7.2711	0.9091
24.94	1.4027	0.0402	0.0113	4.347	2.9165	0.1294	0.0081	1.4044	-0.1181	1.3914	474.065	344.665	0.9303	-0.127	2.6992	4.3174	UNDEF	UNDEF	3.5603	77.3863	46.4318	3	0	0	UNDEF	7.3014	1
24.95	1.4143	0.0404	0.0113	4.3615	2.9334	0.1295	0.008	1.416	-0.1182	1.403	474.255	344.755	0.9417	-0.1255	2.7316	4.2949	UNDEF	UNDEF	3.5547	78.3371	47.0023	3	0	0	UNDEF	7.3223	1
24.96	1.4298	0.0409	0.0113	4.2953	2.9665	0.1296	0.0079	1.4315	-0.1183	1.4185	474.445	344.845	0.9571	-0.1236	2.7753	4.2776	UNDEF	UNDEF	3.5479	79.6129	47.7678	3	0	0	UNDEF	7.3548	0.8333
24.97	1.4375	0.0412	0.0113	4.3039	2.9817	0.1297	0.0079	1.4392	-0.1184	1.4262	474.635	344.935	0.9646	-0.1227	2.7964	4.2693	UNDEF	UNDEF	3.5447	80.2388	48.1433	3	0	0	UNDEF	7.3717	0.9091
24.98	1.3834	0.0414	0.0113	4.3222	2.9973	0.1298	0.0082	1.3851	-0.1185	1.3721	474.825	345.025	0.9103	-0.1301	2.6383	4.5504	UNDEF	UNDEF	3.5807	75.7146	45.4288	3	0	0	UNDEF	7.345	0.9091
24.99	1.3776	0.0412	0.0114	4.347	2.9803	0.1299	0.0083	1.3793	-0.1185	1.3662	475.015	345.115	0.9043	-0.1311	2.6203	4.5545	UNDEF	UNDEF	3.5835	75.2154	45.1293	3	0	0	UNDEF	7.3339	0.9091
25	1.3718	0.0417	0.0114	4.347	3.0213	0.13	0.0083	1.3735	-0.1186	1.3604	475.215	345.215	0.8983	-0.132	2.6021	4.641	UNDEF	UNDEF	3.5903	74.7154	44.8293	3	0	0	UNDEF	7.3526	0.9091
25.01	1.3602	0.0434	0.0114	4.2538	3.1567	0.1301	0.0084	1.3619	-0.1187	1.3488	475.415	345.315	0.8865	-0.1339	2.5672	4.8987	UNDEF	UNDEF	3.6077	73.7321	44.2393	3	0	0	UNDEF	7.418	0.9091
25.02	1.3544	0.0446	0.0115	4.2932	3.2566	0.1302	0.0085	1.3561	-0.1187	1.3429	475.615	345.415	0.8805	-0.1348	2.5491	5.0694	UNDEF	UNDEF	3.6182	73.2321	43.9393	3	0	0	UNDEF	7.4653	0.9091
25.03	1.3534	0.0446	0.0115	4.2788	3.2706	0.1303	0.0085	1.3551	-0.1188	1.3419	475.815	345.515	0.8793	-0.1351	2.5449	5.0749	UNDEF	UNDEF	3.619	73.1321	43.8793	3	0	0	UNDEF	7.4664	0.9091
25.04	1.3524	0.0451	0.0115	4.3367	3.3227	0.1304	0.0085	1.3541	-0.1189	1.3409	476.015	345.615	0.8781	-0.1354	2.5407	5.138	UNDEF	UNDEF	3.6225	73.0321	43.8193	3	0	0	UNDEF	7.4873	0.9091
25.05	1.3524	0.0454	0.0115	4.3077	3.3465	0.1305	0.0085	1.3541	-0.119	1.3409	476.215	345.715	0.8779	-0.1356	2.5394	5.1669	UNDEF	UNDEF	3.624	73.0154	43.8093	3	0	0	UNDEF	7.4987	0.8333
25.06	1.3486	0.0453	0.0115	4.3326	3.3483	0.1306	0.0085	1.3503	-0.1191	1.3371	476.415	345.815	0.8739	-0.1363	2.5271	5.1862	UNDEF	UNDEF	3.6266	72.6821	43.6093	3	0	0	UNDEF	7.498	0.9091
25.07	1.3484	0.0453	0.0115	4.3596	3.3488	0.1307	0.0085	1.3501	-0.1192	1.3369	476.615	345.915	0.8735	-0.1365	2.5251	5.1844	UNDEF	UNDEF	3.6268	72.6451	43.5871	3	0	0	UNDEF	7.4983	0.9091
25.08	1.3485	0.0451	0.0115	4.3077	3.3347	0.1308	0.0085	1.3502	-0.1193	1.337	476.815	346.015	0.8734	-0.1366	2.5241	5.1631	UNDEF	UNDEF	3.626	72.6386	43.5832	3	0	0	UNDEF	7.4927	1
25.09	1.3486	0.0446	0.0116	4.3346	3.2968	0.1309	0.0086	1.3503	-0.1193	1.337	477.015	346.115	0.8733	-0.1366	2.5232	5.1064	UNDEF	UNDEF	3.6236	72.6321	43.5793	3	0	0	UNDEF	7.4748	1
25.1	1.3524	0.0441	0.0116	4.3346	3.2583	0.131	0.0085	1.3541	-0.1194	1.3408	477.215	346.215	0.8769	-0.1362	2.5329	5.0286	UNDEF	UNDEF	3.6187	72.9321	43.7593	3	0	0	UNDEF	7.458	1.1111
25.11	1.3524	0.044	0.0116	4.3326	3.2466	0.1311	0.0086	1.3541	-0.1195	1.3408	477.415	346.315	0.8767	-0.1363	2.5316	5.015	UNDEF	UNDEF	3.6182	72.9154	43.7493	3	0	0	UNDEF	7.4547	1.1111
25.12	1.3534	0.0438	0.0116	4.3615	3.235	0.1312	0.0086	1.3551	-0.1196	1.3418	477.615	346.415	0.8775	-0.1363	2.5331	4.9958	UNDEF	UNDEF	3.6171	72.981	43.7886	3	0	0	UNDEF	7.4517	1.1111
25.13	1.3544	0.0438	0.0117	4.3346	3.2289	0.1313	0.0086	1.3561	-0.1196	1.3427	477.815	346.515	0.8783	-0.1362	2.5347	4.9874	UNDEF	UNDEF	3.6165	73.0467	43.828	3	0	0	UNDEF	7.4525	1.1111
25.14	1.3602	0.0434	0.0117	4.3367	3.1956	0.1314	0.0086	1.3619	-0.1197	1.3485	478.015	346.615	0.8839	-0.1355	2.5502	4.9132	UNDEF	UNDEF	3.6108	73.5154	44.1093	3	0	0	UNDEF	7.4415	1.25
25.15	1.3602	0.0432	0.0117	4.3326	3.1752	0.1315	0.0086	1.362	-0.1198	1.3485	478.215	346.715	0.8837	-0.1356	2.5489	4.8937	UNDEF	UNDEF	3.6101	73.4988	44.0993	3	0	0	UNDEF	7.436	1.1111
25.16	1.3621	0.0431	0.0117	4.3596	3.155	0.1316	0.0086	1.3639	-0.1199	1.3504	478.415	346.815	0.8854	-0.1354	2.5531	4.8636	UNDEF	UNDEF	3.6081	73.6404	44.1843	3	0	0	UNDEF	7.4312	1.25
25.17	1.364	0.0431	0.0117	4.3615	3.1495	0.1317	0.0086	1.3658	-0.12	1.3523	478.615	346.915	0.8871	-0.1352	2.5572	4.8543	UNDEF	UNDEF	3.607	73.7821	44.2693	3	0	0	UNDEF	7.4338	1.25
25.18	1.364	0.0429	0.0118	4.3346	3.1346	0.1318	0.0086	1.3658	-0.12	1.3522	478.815	347.015	0.8869	-0.1353	2.5559	4.8409	UNDEF	UNDEF	3.6066	73.7654	44.2593	3	0	0	UNDEF	7.4304	1
25.19	1.3679	0.0429	0.0118	4.3452	3.1251	0.1319	0.0086	1.3697	-0.1201	1.3561	479.015	347.115	0.8907	-0.1349	2.5659	4.8141	UNDEF	UNDEF	3.6039	74.0738	44.4443	3	0	0	UNDEF	7.4315	1.25
25.2	1.3795	0.0429	0.0118	4.3202	3.1228	0.132	0.0086	1.3813	-0.1202	1.3677	479.215	347.215	0.9021	-0.1332	2.598	4.7575	UNDEF	UNDEF	3.5966	75.0238	45.0143	3	0	0	UNDEF	7.44	1.25
25.21	1.3872	0.043	0.0118	4.376	3.1208	0.1321	0.0085	1.389	-0.1203	1.3754	479.415	347.315	0.9096	-0.1322	2.6188	4.7225	UNDEF	UNDEF	3.5919	75.6488	45.3893	3	0	0	UNDEF	7.4471	1.1111
25.22	1.3872	0.0431	0.0119	4.3884	3.1237	0.1322	0.0086	1.389	-0.1203	1.3753	479.615	347.415	0.9094	-0.1323	2.6175	4.7345	UNDEF	UNDEF	3.5927	75.6321	45.3793	3	0	0	UNDEF	7.4527	1.25
25.23	1.3834	0.0437	0.0119	4.347	3.1651	0.1323	0.0086	1.3851	-0.1204	1.3714	479.815	347.515	0.9053	-0.133	2.6051	4.8243	UNDEF	UNDEF	3.5988	75.2946	45.1768	3	0	0	UNDEF	7.477	1.25
25.24	1.3832	0.0443	0.0119	4.347	3.2068	0.1324	0.0086	1.385	-0.1205	1.3713	480.015	347.615	0.905	-0.1331	2.6035	4.8946	UNDEF	UNDEF	3.6023	75.2692	45.1615	3	0	0	UNDEF	7.5031	1.1111
25.25	1.3833	0.0443	0.012	4.4051	3.2052	0.1325	0.0086	1.3851	-0.1205	1.3714	480.215	347.715	0.9049	-0.1332	2.6024	4.8978	UNDEF	UNDEF	3.6026	75.259	45.1554	3	0	0	UNDEF	7.5058	1.1111
25.26	1.3834	0.0455	0.012	4.3452	3.2903	0.1326	0.0087	1.3852	-0.1206	1.3714	480.415	347.815	0.9048	-0.1333	2.6013	5.0327	UNDEF	UNDEF	3.609	75.2488	45.1493	3	0	0	UNDEF	7.5549	1.25
25.27	1.3872	0.0459	0.012	4.3367	3.3128	0.1327	0.0087	1.389	-0.1207	1.3752	480.615	347.915	0.9084	-0.1329	2.6109	5.0481	UNDEF	UNDEF	3.6084	75.5488	45.3293	3	0	0	UNDEF	7.5707	1.25
25.28	1.3853	0.046	0.012	4.3202	3.323	0.1328	0.0087	1.3871	-0.1208	1.3733	480.815	348.015	0.9063	-0.1333	2.6042	5.0743	UNDEF	UNDEF	3.6105	75.3738	45.2243	3	0	0	UNDEF	7.5768	1.1111
25.29	1.3834	0.046	0.0121	4.3884	3.3222	0.1329	0.0087	1.3852	-0.1208	1.3713	481.015	348.115	0.9042	-0.1336	2.5974	5.0914	UNDEF	UNDEF	3.6123	75.1988	45.1193	3	0	0	UNDEF	7.5797	1.25
25.3	1.3824	0.0461	0.0121	4.3491	3.3172	0.133	0.0088	1.3842	-0.1209	1.3703	481.215	348.215	0.903	-0.1339	2.5933	5.1034	UNDEF	UNDEF	3.6134	75.1008	45.0605	3	0	0	UNDEF	7.583	1.25
25.31	1.3824	0.0463	0.0121	4.376	3.3188	0.1331	0.0088	1.3842	-0.121	1.3703	481.415	348.315	0.9028	-0.134	2.592	5.1235	UNDEF	UNDEF	3.6145	75.0842	45.0505	3	0	0	UNDEF	7.5915	1.1111
25.32	1.3829	0.0464	0.0121	4.347	3.3169	0.1332	0.0088	1.3847	-0.1211	1.3708	481.615	348.415	0.9031	-0.134	2.5921	5.1408	UNDEF	UNDEF	3.6153	75.1081	45.0649	3	0	0	UNDEF	7.6001	1.25
25.33	1.3834	0.0474	0.0122	4.3491	3.3666	0.1333	0.0088	1.3852	-0.1211	1.3712	481.815	348.515	0.9034	-0.1341	2.5922	5.2471	UNDEF	UNDEF	3.62	75.1321	45.0793	3	0	0	UNDEF	7.6395	1.25
25.34	1.3834	0.0477	0.0122	4.3326	3.376	0.1334	0.0088	1.3852	-0.1212	1.3712	482.015	348.615	0.9032	-0.1342	2.5909	5.2797	UNDEF	UNDEF	3.6216	75.1154	45.0693	3	0	0	UNDEF	7.6522	1.1111
25.35	1.4105	0.0477	0.0122	4.3615	3.3723	0.1335	0.0087	1.4123	-0.1213	1.3983	482.215	348.715	0.9301	-0.1304	2.6673	5.1284	UNDEF	UNDEF	3.6042	77.3571	46.4143	3	0	0	UNDEF	7.6656	1.25
25.36	1.4298	0.0477	0.0123	4.3884	3.369	0.1336	0.0086	1.4316	-0.1213	1.4175	482.415	348.815	0.9492	-0.1278	2.7213	5.0265	UNDEF	UNDEF	3.5922	78.9488	47.3693	3	0	0	UNDEF	7.6778	1.25
25.37	1.4414	0.0478	0.0123	4.3491	3.368	0.1337	0.0085	1.4432	-0.1214	1.4291	482.615	348.915	0.9606	-0.1264	2.7532	4.9709	UNDEF	UNDEF	3.5853	79.8988	47.9393	3	0	0	UNDEF	7.6878	1.1111
25.38	1.4608	0.0477	0.0124	4.3615	3.3652	0.1338	0.0085	1.4627	-0.1214	1.4484	482.815	349.015	0.9798	-0.1239	2.8074	4.8726	UNDEF	UNDEF	3.5735	81.4988	48.8993	3	0	0	UNDEF	7.7017	1.1111
25.39	1.4917	0.0477	0.0124	4.3244	3.3635	0.1339	0.0083	1.4936	-0.1215	1.4793	483.015	349.115	1.0105	-0.1203	2.8946	4.7238	UNDEF	UNDEF	3.5551	84.0571	50.4343	3	0	0	UNDEF	7.726	1.25
25.4	1.4453	0.0462	0.0124	4.376	3.2576	0.134	0.0086	1.4472	-0.1216	1.4329	483.215	349.215	0.9639	-0.1261	2.7603	4.7976	UNDEF	UNDEF	3.5762	80.1738	48.1043	3	0	0	UNDEF	7.6395	1.25
25.41	1.4105	0.0458	0.0125	4.3884	3.2262	0.1341	0.0088	1.4124	-0.1216	1.398	483.415	349.315	0.929	-0.1309	2.6594	4.9315	UNDEF	UNDEF	3.5962	77.2571	46.3543	3	0	0	UNDEF	7.6046	1.1111
25.42	1.4066	0.0459	0.0125	4.3884	3.2345	0.1342	0.0089	1.4085	-0.1217	1.3941	483.615	349.415	0.9249	-0.1316	2.6469	4.9602	UNDEF	UNDEF	3.5993	76.9154	46.1493	3	0	0	UNDEF	7.6069	1.25
25.43	1.4027	0.0459	0.0125	4.3636	3.2461	0.1343	0.0089	1.4046	-0.1218	1.3902	483.815	349.515	0.9208	-0.1323	2.6344	4.9891	UNDEF	UNDEF	3.6024	76.5738	45.9443	3	0	0	UNDEF	7.6092	1.25
25.44	1.395	0.046	0.0125	4.3615	3.2603	0.1344	0.009	1.3969	-0.1219	1.3825	484.015	349.615	0.9129	-0.1335	2.611	5.0405	UNDEF	UNDEF	3.608	75.9154	45.5493	3	0	0	UNDEF	7.6105	1.1111
25.45	1.3892	0.0461	0.0125	4.3615	3.2773	0.1345	0.009	1.3911	-0.122	1.3767	484.215	349.715	0.9069	-0.1345	2.5932	5.0821	UNDEF	UNDEF	3.6125	75.4154	45.2493	3	0	0	UNDEF	7.6128	1.25
25.46	1.3882	0.0461	0.0126	4.403	3.298	0.1346	0.0091	1.3901	-0.122	1.3756	484.415	349.815	0.9057	-0.1347	2.589	5.0949	UNDEF	UNDEF	3.6136	75.3154	45.1893	3	0	0	UNDEF	7.6164	1.25
25.47	1.3883	0.0462	0.0126	4.4051	3.3098	0.1347	0.0091	1.3902	-0.1221	1.3757	484.615	349.915	0.9056	-0.1348	2.5881	5.1014	UNDEF	UNDEF	3.614	75.3107	45.1864	3	0	0	UNDEF	7.6204	1.1111
25.48	1.3885	0.0464	0.0127	4.376	3.3282	0.1348	0.0092	1.3904	-0.1221	1.3758	484.815	350.015	0.9056	-0.1348	2.5873	5.1289	UNDEF	UNDEF	3.6154	75.306	45.1836	3	0	0	UNDEF	7.6318	1.25
25.49	1.3893	0.0477	0.0127	4.4299	3.4197	0.1349	0.0092	1.3912	-0.1222	1.3765	485.015	350.115	0.9062	-0.1348	2.5882	5.2654	UNDEF	UNDEF	3.6214	75.355	45.213	3	0	0	UNDEF	7.6827	1.25
25.5	1.3911	0.0478	0.0128	4.3906	3.4262	0.135	0.0092	1.393	-0.1222	1.3783	485.215	350.215	0.9078	-0.1346	2.5921	5.2642	UNDEF	UNDEF	3.6208	75.4904	45.2943	3	0	0	UNDEF	7.688	1.1111
25.51	1.395	0.0478	0.0128	4.3491	3.4263	0.1351	0.0092	1.3969	-0.1223	1.3822	485.415	350.315	0.9115	-0.1342	2.602	5.2417	UNDEF	UNDEF	3.6184	75.7988	45.4793	3	0	0	UNDEF	7.6908	1.25
25.52	1.3989	0.0478	0.0128	4.374	3.4235	0.1352	0.0092	1.4008	-0.1224	1.3861	485.615	350.415	0.9152	-0.1337	2.6118	5.2194	UNDEF	UNDEF	3.616	76.1071	45.6643	3	0	0	UNDEF	7.6937	1.25
25.53	1.4027	0.0475	0.0129	4.3866	3.3998	0.1353	0.0092	1.4046	-0.1224	1.3898	485.815	350.515	0.9188	-0.1333	2.6213	5.166	UNDEF	UNDEF	3.6123	76.4071	45.8443	3	0	0	UNDEF	7.6955	1.1111
25.54	1.4066	0.047	0.0129	4.3782	3.3648	0.1354	0.0092	1.4085	-0.1225	1.3937	486.015	350.615	0.9225	-0.1328	2.6312	5.0931	UNDEF	UNDEF	3.6076	76.7154	46.0293	3	0	0	UNDEF	7.6706	1.25
25.55	1.4027	0.047	0.013	4.3906	3.3655	0.1355	0.0093	1.4046	-0.1225	1.3897	486.215	350.715	0.9184	-0.1334	2.6187	5.117	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	1.3872	0.0472	0.0134	4.3659	3.4095	0.1365	0.0096	1.3892	-0.1231	1.3738	488.215	351.715	0.901	-0.1367	2.5617	5.2418	UNDEF	UNDEF	3.6241	74.9154	44.9493	3	0	0	UNDEF	7.6927	1.1111
25.66	1.3872	0.0472	0.0134	4.4099	3.4115	0.1366	0.0097	1.3892	-0.1232	1.3738	488.415	351.815	0.9008	-0.1367	2.5604	5.237	UNDEF	UNDEF	3.6241	74.8988	44.9393	3	0	0	UNDEF	7.6924	1.25
25.67	1.3834	0.0471	0.0134	4.3884	3.408	0.1367	0.0097	1.3854	-0.1233	1.37	488.615	351.915	0.8968	-0.1374	2.5483	5.2481	UNDEF	UNDEF	3.6263	74.5654	44.7393	3	0	0	UNDEF	7.6889	1.1111
25.68	1.3834	0.0469	0.0135	4.376	3.403	0.1368	0.0098	1.3854	-0.1233	1.3699	488.815	352.015	0.8966	-0.1375	2.5471	5.2349	UNDEF	UNDEF	3.6259	74.5488	44.7293	3	0	0	UNDEF	7.6857	1.25
25.69	1.3795	0.0468	0.0135	4.4154	3.3977	0.1369	0.0098	1.3815	-0.1234	1.366	489.015	352.115	0.8925	-0.1382	2.5347	5.2445	UNDEF	UNDEF	3.6281	74.2071	44.5243	3	0	0	UNDEF	7.6815	1.25
25.7	1.3737	0.0467	0.0136	4.4051	3.3933	0.137	0.0099	1.3757	-0.1234	1.3601	489.215	352.215	0.8865	-0.1392	2.517	5.2674	UNDEF	UNDEF	3.6317	73.7071	44.2243	3	0	0	UNDEF	7.6776	1.1111
25.71	1.3708	0.0467	0.0136	4.4075	3.3972	0.1371	0.0099	1.3728	-0.1235	1.3572	489.415	352.315	0.8834	-0.1398	2.5075	5.2873	UNDEF	UNDEF	3.634	73.4488	44.0693	3	0	0	UNDEF	7.6793	1.25
25.72	1.3679	0.0467	0.0137	4.4444	3.3996	0.1372	0.01	1.37	-0.1235	1.3542	489.615	352.415	0.8803	-0.1403	2.498	5.3073	UNDEF	UNDEF	3.6362	73.1904	43.9143	3	0	0	UNDEF	7.6811	1.1111
25.73	1.3679	0.0466	0.0137	4.4175	3.3856	0.1373	0.01	1.37	-0.1236	1.3542	489.815	352.515	0.8801	-0.1404	2.4968	5.297	UNDEF	UNDEF	3.636	73.1738	43.9043	3	0	0	UNDEF	7.679	1.1111
25.74	1.366	0.0465	0.0138	4.3928	3.3645	0.1374	0.0101	1.368	-0.1236	1.3521	490.015	352.615	0.878	-0.1408	2.49	5.2984	UNDEF	UNDEF	3.637	72.9946	43.7968	3	0	0	UNDEF	7.6764	1.25
25.75	1.3672	0.0463	0.0138	4.4175	3.2927	0.1375	0.0101	1.3692	-0.1237	1.3534	490.215	352.715	0.879	-0.1407	2.4921	5.2631	UNDEF	UNDEF	3.6352	73.0784	43.8471	3	0	0	UNDEF	7.6683	1.25
25.76	1.3684	0.0461	0.0143	4.4299	3.1635	0.1376	0.0104	1.3705	-0.1233	1.3541	490.415	352.815	0.8801	-0.1402	2.4945	5.2343	UNDEF	UNDEF	3.6335	73.1623	43.8974	3	0	0	UNDEF	7.6623	1.1111
25.77	1.3718	0.0459	0.0147	4.4568	2.9775	0.1377	0.0107	1.374	-0.123	1.3571	490.605	352.905	0.8833	-0.1392	2.5031	5.1927	UNDEF	UNDEF	3.6304	73.4288	44.0573	3	0	0	UNDEF	7.6566	0.4
25.78	1.3795	0.044	0.0148	4.376	2.6477	0.1378	0.0107	1.3817	-0.123	1.3647	490.795	352.995	0.8909	-0.1381	2.5239	4.9333	UNDEF	UNDEF	3.6156	74.0588	44.4353	3	0	0	UNDEF	7.5835	0.6667
25.79	1.4221	0.0441	0.0149	4.4466	2.4553	0.1379	0.0105	1.4243	-0.123	1.4072	490.985	353.085	0.9333	-0.1318	2.6434	4.7229	UNDEF	UNDEF	3.5885	77.5929	46.5558	3	0	0	UNDEF	7.6086	0.9091
25.8	1.4569	0.0442	0.015	4.4197	2.274	0.138	0.0103	1.4591	-0.123	1.4419	491.175	353.175	0.968	-0.1271	2.7408	4.5674	UNDEF	UNDEF	3.5675	80.4771	48.2863	3	0	0	UNDEF	7.6361	0.9091
25.81	1.6735	0.0447	0.0151	4.4466	2.1286	0.1381	0.009	1.6758	-0.123	1.6584	491.365	353.265	1.1844	-0.1039	3.3527	3.7783	UNDEF	UNDEF	3.4498	98.5113	59.1068	3	3	3	UNDEF	7.8738	0.9091
25.82	2.0449	0.0618	0.0151	4.4321	2.753	0.1382	0.0074	2.0472	-0.1231	2.0298	491.555	353.355	1.5556	-0.0791	4.4024	3.9724	UNDEF	UNDEF	3.3611	129.4454	77.6673	3	3	3	UNDEF	8.9325	0.9091
25.83	2.4705	0.0632	0.0153	4.4444	2.6698	0.1383	0.0062	2.4728	-0.123	2.4552	491.745	353.445	1.9811	-0.0621	5.605	3.1894	UNDEF	UNDEF	3.2214	164.8963	98.9378	3	4	4	UNDEF	9.698	0.9091
25.84	2.9231	0.0646	0.0155	4.4736	2.5968	0.1384	0.0053	2.9254	-0.1229	2.9076	491.935	353.535	2.4335	-0.0505	6.8833	2.6535	UNDEF	UNDEF	3.1033	202.5971	121.5583	3	4	4	UNDEF	10.5695	0.9091
25.85	3.1282	0.0643	0.0155	4.4321	2.4689	0.1385	0.005	3.1305	-0.123	3.1127	492.125	353.625	2.6384	-0.0466	7.461	2.4383	UNDEF	UNDEF	3.0542	219.6729	131.8038	3	4	4	UNDEF	10.9517	1
25.86	3.3023	0.066	0.0154	4.4321	2.424	0.1386	0.0047	3.3046	-0.1232	3.2869	492.315	353.715	2.8123	-0.0438	7.9507	2.3468	UNDEF	UNDEF	3.022	234.1654	140.4993	3	4	4	UNDEF	11.3252	1.1111
25.87	3.4222	0.0677	0.0152	4.4197	2.3841	0.1387	0.0045	3.4245	-0.1235	3.407	492.505	353.805	2.932	-0.0421	8.287	2.3078	UNDEF	UNDEF	3.0029	244.1413	146.4948	3	4	4	UNDEF	11.5958	1.25
25.88	3.2172	0.0712	0.0149	4.4197	2.4223	0.1388	0.0046	3.2194	-0.1239	3.2023	492.695	353.895	2.7267	-0.0454	7.705	2.6122	UNDEF	UNDEF	3.0582	227.0421	136.2253	3	4	4	UNDEF	11.2928	1.1111
25.89	2.9541	0.074	0.0151	4.4135	2.4593	0.1389	0.0051	2.9564	-0.1238	2.939	492.885	353.985	2.4635	-0.0503	6.9593	3.0036	UNDEF	UNDEF	3.1282	205.1013	123.0608	3	4	4	UNDEF	10.8619	1.25
25.9	2.9323	0.0748	0.0152	4.3884	2.4628	0.139	0.0052	2.9346	-0.1238	2.9172	493.075	354.075	2.4415	-0.0507	6.8955	3.0628	UNDEF	UNDEF	3.1361	203.2714	121.9628	3	4	4	UNDEF	10.8405	1.1111
25.91	2.9268	0.0752	0.0154	4.403	2.4937	0.1391	0.0053	2.9291	-0.1237	2.9114	493.265	354.165	2.4358	-0.0508	6.8777	3.0869	UNDEF	UNDEF	3.1389	202.7928	121.6757	3	4	4	UNDEF	10.8406	1.1111
25.92	2.9424	0.0756	0.0154	4.4299	2.5555	0.1392	0.0052	2.9447	-0.1238	2.927	493.455	354.255	2.4512	-0.0505	6.9194	3.0842	UNDEF	UNDEF	3.1365	204.0778	122.4467	3	4	4	UNDEF	10.8805	1.1111
25.93	2.958	0.0763	0.0152	4.459	2.6536	0.1393	0.0052	2.9603	-0.1241	2.9428	493.645	354.345	2.4666	-0.0503	6.9611	3.0936	UNDEF	UNDEF	3.135	205.3629	123.2178	3	4	4	UNDEF	10.9273	1.25
25.94	3.0044	0.077	0.0152	4.4175	2.7798	0.1394	0.0051	3.0067	-0.1242	2.9892	493.835	354.435	2.5128	-0.0494	7.0897	3.0649	UNDEF	UNDEF	3.1262	209.2138	125.5283	3	4	4	UNDEF	11.0319	1.1111
25.95	2.9309	0.0793	0.0152	4.4713	2.9795	0.1395	0.0052	2.9332	-0.1243	2.9157	494.025	354.525	2.4392	-0.0509	6.8801	3.2523	UNDEF	UNDEF	3.1512	203.0729	121.8438	3	4	4	UNDEF	10.9479	1.1111
25.96	2.8303	0.0788	0.0152	4.459	3.0841	0.1396	0.0054	2.8326	-0.1244	2.8151	494.225	354.625	2.3384	-0.0532	6.5939	3.3704	UNDEF	UNDEF	3.1751	194.6729	116.8038	3	4	4	UNDEF	10.7497	1.1111
25.97	2.6485	0.0783	0.0152	4.5004	3.2008	0.1397	0.0058	2.6508	-0.1245	2.6333	494.425	354.725	2.1564	-0.0577	6.079	3.6309	UNDEF	UNDEF	3.2224	179.5063	107.7038	3	4	4	UNDEF	10.4045	1.25
25.98	2.3893	0.0766	0.0152	4.4154	3.2812	0.1398	0.0064	2.3916	-0.1246	2.3741	494.625	354.825	1.897	-0.0657	5.3462	4.0396	UNDEF	UNDEF	3.2945	157.8896	94.7338	3	4	4	UNDEF	9.9046	1.1111
25.99	2.2268	0.0684	0.0151	4.4713	3.0779	0.1399	0.0068	2.2291	-0.1248	2.2117	494.825	354.925	1.7342	-0.0719	4.8862	3.9451	UNDEF	UNDEF	3.3215	144.3313	86.5988	3	3	3	UNDEF	9.4256	1.1111
26	2.0565	0.0685	0.0151	4.4466	3.2464	0.14	0.0074	2.0588	-0.1249	2.0414	495.025	355.025	1.5637	-0.0799	4.4046	4.3806	UNDEF	UNDEF	3.3841	130.1229	78.0738	3	3	3	UNDEF	9.1531	1.1111
26.01	1.8128	0.0686	0.0151	4.4568	3.4385	0.1401	0.0084	1.8151	-0.125	1.7977	495.225	355.125	1.3198	-0.0947	3.7166	5.1964	UNDEF	UNDEF	3.4866	109.7979	65.8788	3	3	3	UNDEF	8.811	1.25
26.02	1.5613	0.0691	0.0151	4.5004	3.6534	0.1402	0.0097	1.5636	-0.1251	1.5462	495.425	355.225	1.0681	-0.1171	3.007	6.472	UNDEF	UNDEF	3.6161	88.8229	53.2938	2	3	2	UNDEF	8.5879	1.25
26.03	1.5115	0.0684	0.0154	4.4175	3.758	0.1403	0.0102	1.5138	-0.1249	1.4961	495.625	355.325	1.0182	-0.1226	2.8656	6.7167	UNDEF	UNDEF	3.6425	84.6589	50.7953	2	0	0	UNDEF	8.543	1.1111
26.04	1.4871	0.0677	0.0156	4.459	3.7598	0.1404	0.0105	1.4895	-0.1248	1.4715	495.825	355.425	0.9936	-0.1256	2.7956	6.8085	UNDEF	UNDEF	3.6547	82.6086	49.5652	2	0	0	UNDEF	8.5135	1.25
26.05	1.4798	0.066	0.0157	4.4713	3.5587	0.1405	0.0106	1.4821	-0.1248	1.4641	496.025	355.525	0.9861	-0.1266	2.7736	6.6935	UNDEF	UNDEF	3.6534	81.9783	49.187	2	0	0	UNDEF	8.4597	1.25
26.06	1.4915	0.0651	0.0157	4.4568	3.267	0.1406	0.0105	1.4939	-0.1249	1.4758	496.225	355.625	0.9977	-0.1252	2.8054	6.5267	UNDEF	UNDEF	3.6431	82.9423	49.7654	2	0	0	UNDEF	8.4358	1.1111
26.07	1.5033	0.0637	0.0158	4.4736	2.8888	0.1407	0.0105	1.5057	-0.1249	1.4875	496.415	355.715	1.0093	-0.1238	2.8372	6.314	UNDEF	UNDEF	3.6311	83.9071	50.3443	2	0	0	UNDEF	8.3962	1.25
26.08	1.6	0.0603	0.0159	4.5274	2.4078	0.1408	0.0099	1.6024	-0.1249	1.5841	496.605	355.805	1.1058	-0.113	3.1078	5.4552	UNDEF	UNDEF	3.563	91.9496	55.1698	3	3	3	UNDEF	8.3498	1.25
26.09	1.8902	0.0591	0.016	4.5251	2.0766	0.1409	0.0084	1.8926	-0.1249	1.8742	496.795	355.895	1.3958	-0.0895	3.9219	4.2328	UNDEF	UNDEF	3.4182	116.1171	69.6703	3	3	3	UNDEF	8.6559	1.1111
26.1	2.3815	0.0578	0.0161	4.5004	1.8164	0.141	0.0068	2.3839	-0.1249	2.3654	496.995	355.995	1.8869	-0.0662	5.3004	3.0653	UNDEF	UNDEF	3.2328	157.0421	94.2253	3	3	3	UNDEF	9.4265	1.25
26.11	3.1088	0.0581	0.0164	4.4837	1.6602	0.1411	0.0053	3.1113	-0.1247	3.0924	497.195	356.095	2.6141	-0.0477	7.3409	2.2239	UNDEF	UNDEF	3.0394	217.6338	130.5803	3	4	4	UNDEF	10.7806	1.25
26.12	4.0257	0.0579	0.0166	4.4962	1.5274	0.1412	0.0041	4.0282	-0.1246	4.0091	497.395	356.195	3.5308	-0.0353	9.9125	1.6407	UNDEF	UNDEF	2.8599	294.0254	176.4153	4	4	4	UNDEF	12.5201	1.1111
26.13	4.8227	0.0584	0.0168	4.4882	1.4386	0.1413	0.0035	4.8252	-0.1245	4.8059	497.595	356.295	4.3276	-0.0288	12.1462	1.3494	UNDEF	UNDEF	2.7411	360.4254	216.2553	4	5	4	UNDEF	14.0404	1.1111
26.14	5.7048	0.0589	0.0168	4.5004	1.3694	0.1414	0.0029	5.7073	-0.1246	5.688	497.795	356.395	5.2095	-0.0239	14.6173	1.1299	14.9791	8.381	2.6333	UNDEF	UNDEF	4	5	4	UNDEF	15.6979	1.1111
26.15	5.9795	0.0626	0.0166	4.4882	1.3906	0.1415	0.0028	5.982	-0.1249	5.9629	497.995	356.495	5.484	-0.0228	15.3831	1.1413	16.9241	10.177	2.616	UNDEF	UNDEF	4	5	4	UNDEF	16.3106	1.25
26.16	5.9214	0.0692	0.0166	4.4818	1.4887	0.1416	0.0028	5.9239	-0.125	5.9048	498.195	356.595	5.4257	-0.023	15.2153	1.2763	16.5125	9.797	2.6442	UNDEF	UNDEF	4	5	4	UNDEF	16.3847	1.1111
26.17	5.6119	0.0717	0.0166	4.5004	1.5111	0.1417	0.003	5.6144	-0.1251	5.5953	498.395	356.695	5.116	-0.0244	14.3428	1.401	14.2786	7.7342	2.6868	UNDEF	UNDEF	4	5	4	UNDEF	15.874	1.25
26.18	5.2638	0.072	0.0188	4.4859	1.5071	0.1418	0.0036	5.2666	-0.123	5.245	498.595	356.795	4.768	-0.0258	13.3635	1.5107	UNDEF	UNDEF	2.7299	397.1004	238.2603	4	5	4	UNDEF	15.2327	1
26.19	4.9581	0.0724	0.0237	4.4906	1.5306	0.1419	0.0048	4.9616	-0.1182	4.9344	498.795	356.895	4.4629	-0.0265	12.5047	1.6219	UNDEF	UNDEF	2.7705	371.6088	222.9653	4	5	4	UNDEF	14.6665	1.25
26.2	4.6138	0.073	0.0281	4.5151	1.5949	0.142	0.0061	4.618	-0.1139	4.5857	498.995	356.995	4.119	-0.0276	11.5381	1.7726	UNDEF	UNDEF	2.8204	342.9004	205.7403	4	5	4	UNDEF	14.0305	1.1111
26.21	4.2308	0.0736	0.0333	4.4837	1.684	0.1421	0.0079	4.2358	-0.1088	4.1975	499.195	357.095	3.7366	-0.0291	10.4639	1.9709	UNDEF	UNDEF	2.8807	310.9671	186.5803	4	4	4	UNDEF	13.3168	1.25
26.22	3.8478	0.0846	0.0374	4.4859	2.0543	0.1422	0.0097	3.8534	-0.1048	3.8104	499.385	357.185	3.354	-0.0313	9.3902	2.5238	UNDEF	UNDEF	2.9779	279.0346	167.4208	3	4	4	UNDEF	12.8371	1.1111
26.23	3.5731	0.0921	0.0428	4.5251	2.3955	0.1423	0.012	3.5795	-0.0995	3.5303	499.575	357.275	3.0799	-0.0323	8.6206	2.9891	UNDEF	UNDEF	3.0493	256.1271	153.6763	3	4	4	UNDEF	12.4698	1.25
26.24	3.577	0.0951	0.0435	4.5419	2.6712	0.1424	0.0122	3.5835	-0.0989	3.5335	499.765	357.365	3.0838	-0.0321	8.6291	3.0845	UNDEF	UNDEF	3.0566	256.4363	153.8618	3	4	4	UNDEF	12.5421	1.25
26.25	3.3719	0.094	0.0436	4.5274	2.8584	0.1425	0.0129	3.3784	-0.0989	3.3283	499.955	357.455	2.8785	-0.0344	8.0527	3.2651	UNDEF	UNDEF	3.0953	239.3288	143.5973	3	4	4	UNDEF	12.1272	1.1111
26.26	2.8612	0.0929	0.0432	4.5128	3.056	0.1426	0.0151	2.8677	-0.0994	2.818	500.155	357.555	2.3675	-0.042	6.6214	3.9219	UNDEF	UNDEF	3.2103	196.7538	118.0523	3	4	4	UNDEF	11.1423	0.101
26.27	3.0392	0.0916	0.0424	4.5274	3.2541	0.1427	0.0139	3.0456	-0.1003	2.9968	500.355	357.655	2.5452	-0.0394	7.1164	3.5988	UNDEF	UNDEF	3.1634	211.5704	126.9423	3	4	4	UNDEF	11.4491	1
26.28	2.6988	0.0895	0.0415	4.5128	3.4148	0.1428	0.0154	2.705	-0.1013	2.6573	500.555	357.755	2.2045	-0.046	6.162	4.0607	UNDEF	UNDEF	3.2446	183.1871	109.9123	3	4	4	UNDEF	10.7759	1.1111
26.29	2.3119	0.0903	0.0412	4.5397	3.6793	0.1429	0.0178	2.3181	-0.1017	2.2707	500.755	357.855	1.8173	-0.0559	5.0784	4.968	UNDEF	UNDEF	3.3635	150.9288	90.5573	3	3	3	UNDEF	10.1182	1.25
26.3	1.9443	0.0872	0.0413	4.5521	3.7892	0.143	0.0212	1.9505	-0.1017	1.903	500.955	357.955	1.4495	-0.0702	4.0495	6.0131	UNDEF	UNDEF	3.4915	120.2788	72.1673	3	3	3	UNDEF	9.4925	1.25
26.31	1.7161	0.0819	0.0414	4.5376	3.8175	0.1431	0.0241	1.7223	-0.1017	1.6747	501.155	358.055	1.2211	-0.0833	3.4105	6.7102	UNDEF	UNDEF	3.58	101.2454	60.7473	2	3	2	UNDEF	9.1047	1.1111
26.32	1.7122	0.0792	0.0416	4.5004	3.9424	0.1432	0.0243	1.7185	-0.1016	1.6707	501.355	358.155	1.2171	-0.0835	3.3983	6.5058	UNDEF	UNDEF	3.5736	100.9079	60.5448	3	3	3	UNDEF	9.0278	1.25
26.33	1.7084	0.0734	0.0419	4.5053	3.8448	0.1433	0.0245	1.7147	-0.1014	1.6665	501.555	358.255	1.2131	-0.0836	3.3862	6.0535	UNDEF	UNDEF	3.5571	100.5704	60.3423	3	3	3	UNDEF	8.8656	1.25
26.34	1.7161	0.0634	0.0419	4.5297	3.5208	0.1434	0.0244	1.7224	-0.1015	1.6742	501.755	358.355	1.2206	-0.0831	3.4062	5.1917	UNDEF	UNDEF	3.5179	101.1954	60.7173	3	3	3	UNDEF	8.5826	1.1111
26.35	1.6697	0.0609	0.0421	4.5274	3.5384	0.1435	0.0252	1.676	-0.1014	1.6276	501.955	358.455	1.1741	-0.0863	3.2753	5.1878	UNDEF	UNDEF	3.5319	97.3121	58.3873	3	3	3	UNDEF	8.4603	1.25
26.36	1.5768	0.0608	0.0422	4.4983	3.6334	0.1436	0.0268	1.5831	-0.1014	1.5346	502.155	358.555	1.081	-0.0938	3.0148	5.6218	UNDEF	UNDEF	3.5812	89.5538	53.7323	3	3	3	UNDEF	8.3757	1.25
26.37	1.5777	0.0606	0.0424	4.5666	3.6669	0.1437	0.0269	1.584	-0.1013	1.5353	502.355	358.655	1.0817	-0.0937	3.0159	5.6055	UNDEF	UNDEF	3.5804	89.6084	53.7651	3	3	3	UNDEF	8.3735	1.1111
26.38	1.5785	0.058	0.0425	4.5419	3.499	0.1438	0.0269	1.5849	-0.1013	1.536	502.555	358.755	1.0823	-0.0936	3.0169	5.359	UNDEF	UNDEF	3.5695	89.6631	53.7979	3	3	3	UNDEF	8.2901	1.25
26.39	1.5807	0.0548	0.0426	4.4736	3.2996	0.1439	0.0269	1.5871	-0.1013	1.5381	502.755	358.855	1.0843	-0.0934	3.0216	5.0515	UNDEF	UNDEF	3.555	89.8288	53.8973	3	3	3	UNDEF	8.1862	1.1111
26.4	1.6078	0.0442	0.0427	4.5419	2.6597	0.144	0.0265	1.6142	-0.1013	1.5651	502.945	358.945	1.1113	-0.0912	3.0959	3.9811	UNDEF	UNDEF	3.4911	92.0713	55.2428	3	3	3	UNDEF	7.8469	1.25
26.41	1.6774	0.0384	0.0428	4.4983	2.2784	0.1441	0.0255	1.6838	-0.1013	1.6346	503.135	359.035	1.1807	-0.0858	3.2885	3.2488	UNDEF	UNDEF	3.4233	97.8554	58.7133	3	3	3	UNDEF	7.7147	1
26.42	1.6774	0.0372	0.0428	4.5645	2.1498	0.1442	0.0255	1.6838	-0.1014	1.6346	503.325	359.125	1.1805	-0.0859	3.2872	3.1543	UNDEF	UNDEF	3.417	97.8396	58.7038	3	3	3	UNDEF	7.6734	1.25
26.43	1.6967	0.0364	0.0429	4.5666	1.9943	0.1443	0.0253	1.7031	-0.1014	1.6538	503.525	359.225	1.1996	-0.0845	3.3395	3.0309	UNDEF	UNDEF	3.4024	99.4313	59.6588	3	3	3	UNDEF	7.667	1.1111
26.44	1.7703	0.0366	0.0429	4.5128	1.8659	0.1444	0.0243	1.7767	-0.1015	1.7274	503.725	359.325	1.273	-0.0797	3.5428	2.8763	UNDEF	UNDEF	3.3688	105.5479	63.3288	3	3	3	UNDEF	7.7813	1.25
26.45	1.7432	0.0369	0.0431	4.5397	1.7065	0.1445	0.0247	1.7497	-0.1014	1.7001	503.925	359.425	1.2457	-0.0814	3.4659	2.9599	UNDEF	UNDEF	3.3833	103.2729	61.9638	3	3	3	UNDEF	7.7533	1.1111
26.46	1.7509	0.0384	0.0432	4.5297	1.6064	0.1446	0.0247	1.7574	-0.1014	1.7077	504.125	359.525	1.2533	-0.0809	3.4859	3.0667	UNDEF	UNDEF	3.3888	103.8979	62.3388	3	3	3	UNDEF	7.8233	1.25
26.47	1.9792	0.0426	0.0433	4.5251	1.597	0.1447	0.0219	1.9857	-0.1014	1.9359	504.325	359.625	1.4814	-0.0685	4.1192	2.8757	UNDEF	UNDEF	3.3121	122.9063	73.7438	3	3	3	UNDEF	8.3168	1.25
26.48	2.3003	0.0513	0.0434	4.5666	1.7436	0.1448	0.0189	2.3068	-0.1014	2.2569	504.525	359.725	1.8023	-0.0563	5.0102	2.8478	UNDEF	UNDEF	3.2369	149.6479	89.7888	3	3	3	UNDEF	9.1328	1.1111
26.49	2.7607	0.0566	0.0436	4.5128	1.7535	0.1449	0.0158	2.7672	-0.1013	2.7171	504.725	359.825	2.2625	-0.0448	6.2878	2.5033	UNDEF	UNDEF	3.1235	187.9979	112.7988	3	4	4	UNDEF	10.119	1.1111
26.5	3.3874	0.0572	0.0436	4.5376	1.6228	0.145	0.0129	3.3939	-0.1013	3.3438	504.925	359.925	2.889	-0.0351	8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	4.6331	0.1028	0.0374	4.579	2.3321	0.146	0.0081	4.6387	-0.1086	4.5957	506.885	360.885	4.1318	-0.0263	11.4491	2.4869	UNDEF	UNDEF	2.9025	343.8513	206.3108	3	4	4	UNDEF	14.7705	1.25
26.61	4.2733	0.1025	0.0371	4.5812	2.4351	0.1461	0.0087	4.2789	-0.109	4.2362	507.075	360.975	3.7718	-0.0289	10.4489	2.7175	UNDEF	UNDEF	2.9569	313.8521	188.3113	3	4	4	UNDEF	14.0747	1.25
26.62	3.9793	0.1006	0.0398	4.5666	2.5142	0.1462	0.01	3.9853	-0.1064	3.9395	507.265	361.065	3.478	-0.0306	9.6326	2.8917	UNDEF	UNDEF	3.0013	289.3363	173.6018	3	4	4	UNDEF	13.4702	0.9091
26.63	3.5576	0.0952	0.0426	4.5834	2.5289	0.1463	0.012	3.564	-0.1037	3.515	507.455	361.155	3.0565	-0.0339	8.4632	3.1139	UNDEF	UNDEF	3.0659	254.1788	152.5073	3	4	4	UNDEF	12.5497	1.1111
26.64	3.2094	0.0909	0.048	4.5521	2.5813	0.1464	0.015	3.2166	-0.0984	3.1614	507.645	361.245	2.709	-0.0363	7.499	3.3542	UNDEF	UNDEF	3.1275	225.1463	135.0878	3	4	4	UNDEF	11.7951	1.25
26.65	2.9077	0.0866	0.0522	4.6226	2.63	0.1465	0.0179	2.9155	-0.0943	2.8555	507.835	361.335	2.4077	-0.0392	6.6633	3.5948	UNDEF	UNDEF	3.1868	199.9888	119.9933	3	4	4	UNDEF	11.1352	1.1111
26.66	2.8071	0.0883	0.0484	4.6059	2.861	0.1466	0.0172	2.8144	-0.0982	2.7587	508.025	361.425	2.3063	-0.0426	6.3812	3.827	UNDEF	UNDEF	3.2176	191.5896	114.9538	3	4	4	UNDEF	10.9892	0.1
26.67	2.7065	0.077	0.0484	4.5812	2.6644	0.1467	0.0179	2.7138	-0.0983	2.6581	508.215	361.515	2.2055	-0.0446	6.1009	3.4933	UNDEF	UNDEF	3.2119	183.1904	109.9143	3	4	4	UNDEF	10.5516	0.6667
26.68	2.6833	0.0789	0.0485	4.5688	2.896	0.1468	0.0181	2.6906	-0.0983	2.6348	508.405	361.605	2.1822	-0.0451	6.0347	3.6157	UNDEF	UNDEF	3.2241	181.2413	108.7448	3	4	4	UNDEF	10.5538	1.25
26.69	2.4434	0.0808	0.0485	4.5666	3.1191	0.1469	0.0199	2.4507	-0.0984	2.3949	508.605	361.705	1.9421	-0.0507	5.3692	4.1581	UNDEF	UNDEF	3.2999	161.2329	96.7398	3	4	4	UNDEF	10.1712	1.25
26.7	2.3351	0.0813	0.0487	4.5834	3.2571	0.147	0.0208	2.3424	-0.0983	2.2864	508.805	361.805	1.8336	-0.0536	5.0679	4.4325	UNDEF	UNDEF	3.3362	152.1913	91.3148	3	3	3	UNDEF	9.9996	1.1111
26.71	2.3312	0.0818	0.0486	4.6128	3.3564	0.1471	0.0208	2.3385	-0.0985	2.2826	509.005	361.905	1.8295	-0.0538	5.0552	4.4709	UNDEF	UNDEF	3.3393	151.8496	91.1098	3	3	3	UNDEF	10.0067	1.25
26.72	2.2384	0.0817	0.0487	4.5935	3.4006	0.1472	0.0217	2.2457	-0.0985	2.1897	509.205	362.005	1.7365	-0.0567	4.7969	4.7025	UNDEF	UNDEF	3.3704	144.0996	86.4598	3	3	3	UNDEF	9.8518	1.25
26.73	2.1199	0.0817	0.0488	4.5935	3.4616	0.1473	0.023	2.1272	-0.0985	2.0712	509.405	362.105	1.6178	-0.0609	4.4678	5.0519	UNDEF	UNDEF	3.4134	134.209	80.5254	3	3	3	UNDEF	9.6686	1.1111
26.74	2.0989	0.0818	0.0488	4.5812	3.5524	0.1474	0.0233	2.1062	-0.0986	2.05	509.605	362.205	1.5966	-0.0617	4.408	5.1235	UNDEF	UNDEF	3.4217	132.4397	79.4638	3	3	3	UNDEF	9.64	1.1111
26.75	2.2189	0.0821	0.0473	4.579	3.6592	0.1475	0.0213	2.226	-0.1002	2.1716	509.805	362.305	1.7162	-0.0584	4.737	4.7828	UNDEF	UNDEF	3.3791	142.428	85.4568	3	3	3	UNDEF	9.8353	0.5
26.76	2.339	0.0835	0.0466	4.5957	3.7973	0.1476	0.0199	2.346	-0.101	2.2924	510.005	362.405	1.836	-0.055	5.0661	4.5479	UNDEF	UNDEF	3.3426	152.4163	91.4498	3	3	3	UNDEF	10.0672	0.4
26.77	2.4512	0.0882	0.0462	4.6059	4.0996	0.1477	0.0189	2.4581	-0.1015	2.405	510.15	362.45	1.948	-0.0521	5.3745	4.5256	UNDEF	UNDEF	3.3202	161.7542	97.0525	3	4	4	UNDEF	10.3654	0.9091
26.78	2.4434	0.0887	0.0461	4.604	4.2386	0.1478	0.0189	2.4503	-0.1017	2.3973	510.295	362.495	1.94	-0.0524	5.3518	4.5721	UNDEF	UNDEF	3.3243	161.0921	96.6553	3	4	4	UNDEF	10.365	1.25
26.79	2.2948	0.0884	0.0461	4.635	4.3291	0.1479	0.0202	2.2917	-0.1018	2.2387	510.44	362.54	1.7813	-0.0572	4.9133	4.9621	UNDEF	UNDEF	3.375	147.8633	88.718	3	3	3	UNDEF	10.0936	1.25
26.8	1.9482	0.0881	0.0461	4.6059	4.4043	0.148	0.0236	1.9551	-0.1019	1.9021	510.585	362.585	1.4445	-0.0706	3.984	6.0974	UNDEF	UNDEF	3.5008	119.8013	71.8908	3	3	3	UNDEF	9.5918	1.1111
26.81	1.9095	0.0844	0.0461	4.5957	4.2942	0.1481	0.0241	1.9164	-0.102	1.8634	510.73	362.63	1.4057	-0.0726	3.8763	6.0044	UNDEF	UNDEF	3.5068	116.5642	69.9385	3	3	3	UNDEF	9.4524	1.25
26.82	1.867	0.0784	0.0459	4.608	4.0652	0.1482	0.0246	1.8739	-0.1023	1.8211	510.875	362.675	1.363	-0.075	3.7582	5.7504	UNDEF	UNDEF	3.5072	113.0104	67.8063	3	3	3	UNDEF	9.2456	1.25
26.83	1.7045	0.0724	0.0458	4.6372	3.7784	0.1483	0.0269	1.7114	-0.1025	1.6587	511.075	362.775	1.2003	-0.0854	3.3087	6.0279	UNDEF	UNDEF	3.5644	99.4521	59.6713	3	3	3	UNDEF	8.9076	1.1111
26.84	1.5807	0.0732	0.0459	4.6059	3.8096	0.1484	0.029	1.5876	-0.1025	1.5348	511.275	362.875	1.0763	-0.0953	2.966	6.8	UNDEF	UNDEF	3.6331	89.1188	53.4713	2	3	2	UNDEF	8.8476	1.25
26.85	1.5766	0.0647	0.0459	4.635	3.3141	0.1485	0.0291	1.5835	-0.1026	1.5307	511.475	362.975	1.072	-0.0957	2.9533	6.0371	UNDEF	UNDEF	3.6058	88.7578	53.2547	3	3	3	UNDEF	8.5814	1.25
26.86	1.5747	0.0633	0.046	4.635	3.1525	0.1486	0.0292	1.5816	-0.1026	1.5288	511.675	363.075	1.07	-0.0959	2.9469	5.9121	UNDEF	UNDEF	3.6015	88.5883	53.153	3	3	3	UNDEF	8.5349	1.1111
26.87	1.6532	0.0627	0.0461	4.6474	3.0135	0.1487	0.0279	1.6601	-0.1026	1.6071	511.875	363.175	1.1482	-0.0894	3.1616	5.4616	UNDEF	UNDEF	3.557	95.1077	57.0646	3	3	3	UNDEF	8.5781	1.1111
26.88	1.7316	0.0652	0.0462	4.6204	3.0022	0.1488	0.0267	1.7385	-0.1026	1.6854	512.075	363.275	1.2265	-0.0836	3.3761	5.3182	UNDEF	UNDEF	3.5269	101.6271	60.9763	3	3	3	UNDEF	8.7325	1.25
26.89	2.1687	0.0677	0.0463	4.635	2.9981	0.1489	0.0214	2.1757	-0.1026	2.1224	512.265	363.365	1.6634	-0.0617	4.5777	4.0726	UNDEF	UNDEF	3.3527	138.0363	82.8218	3	3	3	UNDEF	9.4098	1.1111
26.9	2.5324	0.0696	0.0465	4.6372	2.9891	0.149	0.0184	2.5394	-0.1025	2.4859	512.455	363.455	2.0269	-0.0506	5.5768	3.4313	UNDEF	UNDEF	3.2403	168.3288	100.9973	3	4	4	UNDEF	10.0794	1.1111
26.91	2.8535	0.0695	0.0466	4.6495	2.9391	0.1491	0.0163	2.8605	-0.1025	2.8069	512.645	363.545	2.3478	-0.0437	6.4582	2.9589	UNDEF	UNDEF	3.152	195.0713	117.0428	3	4	4	UNDEF	10.6645	1.1111
26.92	2.985	0.0694	0.0467	4.6329	2.9024	0.1492	0.0156	2.992	-0.1025	2.9383	512.835	363.635	2.4792	-0.0413	6.8177	2.799	UNDEF	UNDEF	3.1192	206.0138	123.6083	3	4	4	UNDEF	10.9089	1.25
26.93	2.9154	0.0674	0.0467	4.6453	2.7724	0.1493	0.016	2.9224	-0.1026	2.8687	513.025	363.725	2.4094	-0.0426	6.6242	2.7965	UNDEF	UNDEF	3.1296	200.1979	120.1188	3	4	4	UNDEF	10.7297	0.4
26.94	3.1011	0.0673	0.0454	4.6495	2.717	0.1494	0.0146	3.1079	-0.104	3.0557	513.215	363.815	2.5947	-0.0401	7.1319	2.5925	UNDEF	UNDEF	3.0849	215.6571	129.3943	3	4	4	UNDEF	11.0768	0.303
26.95	2.9967	0.0673	0.0448	4.6453	2.6501	0.1495	0.015	3.0034	-0.1047	2.9519	513.405	363.905	2.49	-0.042	6.8425	2.7046	UNDEF	UNDEF	3.1099	206.9413	124.1648	3	4	4	UNDEF	10.8835	0.6667
26.96	2.5788	0.0674	0.0445	4.6372	2.6014	0.1496	0.0173	2.5855	-0.1051	2.5343	513.595	363.995	2.0719	-0.0507	5.6921	3.2542	UNDEF	UNDEF	3.2204	172.1004	103.2603	3	4	4	UNDEF	10.1161	0.7143
26.97	2.0604	0.0685	0.0444	4.6474	2.6139	0.1497	0.0215	2.0671	-0.1053	2.016	513.785	364.085	1.5533	-0.0678	4.2662	4.4072	UNDEF	UNDEF	3.3971	128.8846	77.3308	3	3	3	UNDEF	9.2698	0.7143
26.98	1.9298	0.0695	0.0445	4.6765	2.6546	0.1498	0.023	1.9365	-0.1053	1.8854	513.975	364.175	1.4225	-0.0741	3.9061	4.8849	UNDEF	UNDEF	3.4537	117.9875	70.7925	3	3	3	UNDEF	9.1109	0.7143
26.99	2.0871	0.0705	0.0445	4.6765	2.7164	0.1499	0.0213	2.0938	-0.1054	2.0426	514.165	364.265	1.5796	-0.0667	4.3365	4.4621	UNDEF	UNDEF	3.3942	131.0792	78.6475	3	3	3	UNDEF	9.3669	0.2941
27	2.2444	0.0715	0.0452	4.6911	2.7922	0.15	0.0201	2.2512	-0.1048	2.1992	514.355	364.355	1.7368	-0.0604	4.7669	4.1156	UNDEF	UNDEF	3.3405	144.1709	86.5026	3	3	3	UNDEF	9.6439	0.2
27.01	2.5827	0.08	0.0432	4.6666	3.2049	0.1501	0.0167	2.5892	-0.1069	2.5395	514.555	364.455	2.0746	-0.0515	5.6924	3.8554	UNDEF	UNDEF	3.2606	172.3454	103.4073	3	4	4	UNDEF	10.4352	0.5
27.02	2.8264	0.0863	0.0424	4.6743	3.536	0.1502	0.015	2.8328	-0.1078	2.784	514.755	364.555	2.318	-0.0465	6.3584	3.7221	UNDEF	UNDEF	3.2122	192.6371	115.5823	3	4	4	UNDEF	11.0213	0.8333
27.03	2.8845	0.0856	0.0419	4.6765	3.5402	0.1503	0.0145	2.8908	-0.1084	2.8426	514.955	364.655	2.3758	-0.0456	6.5153	3.6014	UNDEF	UNDEF	3.1954	197.4621	118.4773	3	4	4	UNDEF	11.1136	1.1111
27.04	2.838	0.0858	0.0418	4.6519	3.5254	0.1504	0.0147	2.8443	-0.1086	2.7962	515.155	364.755	2.3291	-0.0466	6.3854	3.6856	UNDEF	UNDEF	3.2082	193.5704	116.1423	3	4	4	UNDEF	11.0354	1.1111
27.05	2.6872	0.0858	0.0417	4.6642	3.4815	0.1505	0.0155	2.6935	-0.1088	2.6455	515.355	364.855	2.1781	-0.05	5.9698	3.941	UNDEF	UNDEF	3.2487	180.9871	108.5923	3	4	4	UNDEF	10.7621	1.1111
27.06	2.4628	0.0858	0.0416	4.6788	3.453	0.1506	0.0169	2.469	-0.109	2.4212	515.555	364.955	1.9535	-0.0558	5.3527	4.3938	UNDEF	UNDEF	3.3145	162.2704	97.3623	3	4	4	UNDEF	10.3677	1.25
27.07	2.2655	0.0844	0.0417	4.6888	3.3701	0.1507	0.0184	2.2717	-0.109	2.2238	515.755	365.055	1.756	-0.0621	4.8102	4.8076	UNDEF	UNDEF	3.3748	145.8121	87.4873	3	3	3	UNDEF	10.0069	1.1111
27.08	2.2723	0.0818	0.0417	4.6788	3.2265	0.1508	0.0183	2.2785	-0.1091	2.2306	515.955	365.155	1.7626	-0.0619	4.8269	4.6401	UNDEF	UNDEF	3.3649	146.359	87.8154	3	3	3	UNDEF	9.9563	1.25
27.09	2.279	0.0765	0.042	4.6911	2.9497	0.1509	0.0184	2.2853	-0.1089	2.237	516.145	365.245	1.7692	-0.0616	4.8438	4.3262	UNDEF	UNDEF	3.3467	146.9067	88.144	3	3	3	UNDEF	9.8408	1
27.1	2.2945	0.076	0.0423	4.6867	2.8035	0.151	0.0184	2.3008	-0.1087	2.2522	516.335	365.335	1.7845	-0.0609	4.8846	4.257	UNDEF	UNDEF	3.3398	148.1804	88.9083	3	3	3	UNDEF	9.8533	1.25
27.11	2.3274	0.0759	0.0427	4.6888	2.6438	0.1511	0.0183	2.3338	-0.1084	2.2847	516.525	365.425	1.8173	-0.0597	4.973	4.1786	UNDEF	UNDEF	3.3288	150.9063	90.5438	3	3	3	UNDEF	9.9083	1.25
27.12	2.3506	0.076	0.0428	4.7012	2.4639	0.1512	0.0182	2.357	-0.1084	2.3078	516.715	365.515	1.8403	-0.0589	5.0348	4.1275	UNDEF	UNDEF	3.3214	152.8238	91.6943	3	3	3	UNDEF	9.949	1.1111
27.13	2.4937	0.076	0.0436	4.7157	2.2761	0.1513	0.0175	2.5002	-0.1076	2.45	516.905	365.605	1.9833	-0.0543	5.4248	3.8311	UNDEF	UNDEF	3.2765	164.7329	98.8398	3	4	4	UNDEF	10.1968	1.1111
27.14	2.9696	0.0769	0.0437	4.6888	2.1359	0.1514	0.0147	2.9762	-0.1077	2.9259	517.095	365.695	2.4591	-0.0438	6.7244	3.1253	UNDEF	UNDEF	3.1501	204.3754	122.6253	3	4	4	UNDEF	11.0837	1.25
27.15	3.6079	0.0772	0.0438	4.7136	2.0168	0.1515	0.0121	3.6145	-0.1077	3.5641	517.285	365.785	3.0972	-0.0348	8.4672	2.4917	UNDEF	UNDEF	3.0127	257.5513	154.5308	3	4	4	UNDEF	12.3005	1.1111
27.16	4.3778	0.0761	0.0441	4.7012	1.8958	0.1516	0.0101	4.3844	-0.1075	4.3337	517.485	365.885	3.8669	-0.0278	10.5687	1.9685	UNDEF	UNDEF	2.8767	321.6929	193.0158	4	4	4	UNDEF	13.7478	1.25
27.17	4.9504	0.0751	0.0445	4.6934	1.8039	0.1517	0.009	4.9571	-0.1072	4.9059	517.685	365.985	4.4394	-0.0241	12.13	1.6909	UNDEF	UNDEF	2.7912	369.3929	221.6358	4	5	4	UNDEF	14.811	1
27.18	5.4262	0.0735	0.0448	4.6911	1.723	0.1518	0.0083	5.4329	-0.107	5.3814	517.885	366.085	4.915	-0.0218	13.4259	1.4962	UNDEF	UNDEF	2.726	409.0263	245.4158	4	5	4	UNDEF	15.6701	1.25
27.19	5.7822	0.0755	0.0444	4.6934	1.7378	0.1519	0.0077	5.7889	-0.1075	5.7378	518.085	366.185	5.2708	-0.0204	14.3937	1.4317	UNDEF	UNDEF	2.6903	438.6763	263.2058	4	5	4	UNDEF	16.3855	1.25
27.2	5.6429	0.0774	0.042	4.7034	1.7613	0.152	0.0074	5.6492	-0.11	5.6009	518.285	366.285	5.1309	-0.0214	14.008	1.5083	UNDEF	UNDEF	2.712	427.0513	256.2308	4	5	4	UNDEF	16.1749	1.1111
27.21	5.2405	0.083	0.0412	4.7426	1.8839	0.1521	0.0079	5.2467	-0.1109	5.1993	518.485	366.385	4.7282	-0.0235	12.905	1.7548	UNDEF	UNDEF	2.7767	393.5013	236.1008	4	5	4	UNDEF	15.5543	1.25
27.22	4.7337	0.0857	0.0408	4.7303	1.9578	0.1522	0.0086	4.7398	-0.1114	4.6929	518.685	366.485	4.2211	-0.0264	11.5179	2.0313	UNDEF	UNDEF	2.8523	351.2513	210.7508	4	5	4	UNDEF	14.6579	1.25
27.23	4.196	0.0854	0.0407	4.7281	1.981	0.1523	0.0097	4.2021	-0.1116	4.1553	518.885	366.585	3.6832	-0.0303	10.0474	2.3183	UNDEF	UNDEF	2.9332	306.4263	183.8558	3	4	4	UNDEF	13.6234	1.1111
27.24	3.7124	0.085	0.0411	4.7281	1.9861	0.1524	0.0111	3.7186	-0.1113	3.6713	519.085	366.685	3.1995	-0.0348	8.7254	2.6577	UNDEF	UNDEF	3.0168	266.1096	159.6658	3	4	4	UNDEF	12.6902	1.1111
27.25	3.3178	0.0843	0.0415	4.755	1.9636	0.1525	0.0125	3.324	-0.111	3.2763	519.285	366.785	2.8047	-0.0396	7.6468	3.0054	UNDEF	UNDEF	3.094	233.2096	139.9258	3	4	4	UNDEF	11.9225	1.25
27.26	3.1611	0.0833	0.0415	4.6888	1.9241	0.1526	0.0131	3.1673	-0.1111	3.1196	519.485	366.885	2.6478	-0.042	7.217	3.1454	UNDEF	UNDEF	3.1259	220.1335	132.0801	3	4	4	UNDEF	11.6048	1.25
27.27	3.104	0.0834	0.0418	4.755	1.8889	0.1527	0.0135	3.1103	-0.1109	3.0622	519.685	366.985	2.5906	-0.0428	7.0592	3.2188	UNDEF	UNDEF	3.1394	215.3611	129.2167	3	4	4	UNDEF	11.5009	1.25
27.28	3.2902	0.0835	0.0421	4.755	1.8423	0.1528	0.0128	3.2965	-0.1107	3.2481	519.885	367.085	2.7766	-0.0399	7.564	3.0068	UNDEF	UNDEF	3.0981	230.8604	138.5162	3	4	4	UNDEF	11.8554	1.1111
27.29	3.4764	0.0853	0.0432	4.7303	1.8315	0.1529	0.0124	3.4829	-0.1097	3.4332	520.085	367.185	2.9628	-0.037	8.0689	2.8783	UNDEF	UNDEF	3.0642	246.3596	147.8158	3	4	4	UNDEF	12.25	1.25
27.3	4.5751	0.0861	0.0438	4.7799	1.8049	0.153	0.0096	4.5817	-0.1092	4.5313	520.285	367.285	4.0614	-0.0269	11.0579	2.1193	UNDEF	UNDEF	2.8771	337.9013	202.7408	4	4	4	UNDEF	14.3709	1.25
27.31	5.5733	0.0858	0.0445	4.7696	1.7646	0.1531	0.008	5.58	-0.1086	5.5288	520.485	367.385	5.0595	-0.0215	13.7716	1.6965	UNDEF	UNDEF	2.745	421.0679	252.6408	4	5	4	UNDEF	16.2592	1
27.32	6.2464	0.0857	0.0449	4.7696	1.7366	0.1532	0.0072	6.2531	-0.1083	6.2015	520.685	367.485	5.7325	-0.0189	15.5991	1.4956	18.0431	11.2103	2.6702	UNDEF	UNDEF	4	5	4	UNDEF	17.5166	1.25
27.33	6.761	0.0857	0.0446	4.7674	1.7206	0.1533	0.0066	6.7677	-0.1087	6.7164	520.885	367.585	6.2468	-0.0174	16.9942	1.372	21.3218	14.2377	2.6189	UNDEF	UNDEF	4	5	4	UNDEF	18.4691	1.1111
27.34	6.7648	0.0882	0.0434	4.7281	1.7694	0.1534	0.0064	6.7713	-0.11	6.7214	521.085	367.685	6.2502	-0.0176	16.9988	1.4109	21.3389	14.2535	2.6251	UNDEF	UNDEF	4	5	4	UNDEF	18.5376	1.25
27.35	6.3509	0.0907	0.041	4.7819	1.8353	0.1535	0.0065	6.3571	-0.1125	6.3098	521.285	367.785	5.8358	-0.0193	15.8673	1.5536	18.7129	11.8288	2.6725	UNDEF	UNDEF	4	5	4	UNDEF	17.8315	1.1111
27.36	5.6622	0.0977	0.0383	4.7819	2.0171	0.1536	0.0068	5.6679	-0.1153	5.6239	521.475	367.875	5.1465	-0.0224	13.9897	1.8975	UNDEF	UNDEF	2.7652	428.3938	257.0363	4	5	4	UNDEF	16.7009	1.25
27.37	4.9504	0.0959	0.0381	4.7696	2.0743	0.1537	0.0077	4.9561	-0.1156	4.9123	521.665	367.965	4.4345	-0.0261	12.0513	2.1634	UNDEF	UNDEF	2.8505	369.0613	221.4368	4	5	4	UNDEF	15.3136	1.25
27.38	4.2656	0.0942	0.0381	4.7841	2.1827	0.1538	0.0089	4.2713	-0.1157	4.2275	521.855	368.055	3.7495	-0.0308	10.1872	2.5128	UNDEF	UNDEF	2.9472	311.9788	187.1873	3	4	4	UNDEF	13.967	1.1111
27.39	3.7356	0.0901	0.0381	4.7512	2.2786	0.1539	0.0102	3.7413	-0.1158	3.6975	522.045	368.145	3.2193	-0.036	8.7446	2.7974	UNDEF	UNDEF	3.0282	267.7963	160.6778	3	4	4	UNDEF	12.862	1.25
27.4	3.1398	0.0874	0.0381	4.7864	2.4623	0.154	0.0121	3.1455	-0.1159	3.1017	522.235	368.235	2.6233	-0.0442	7.1239	3.3307	UNDEF	UNDEF	3.1443	218.1304	130.8783	3	4	4	UNDEF	11.6726	1.1111
27.41	2.7181	0.0847	0.0382	4.755	2.6935	0.1541	0.014	2.7238	-0.1159	2.6799	522.425	368.325	2.2014	-0.0527	5.9768	3.8471	UNDEF	UNDEF	3.2425	182.9729	109.7838	3	4	4	UNDEF	10.8356	1.25
27.42	2.1958	0.0855	0.0384	4.7841	3.0856	0.1542	0.0175	2.2016	-0.1158	2.1574	522.625	368.425	1.6789	-0.069	4.557	5.0943	UNDEF	UNDEF	3.4084	139.4313	83.6588	3	3	3	UNDEF	9.9724	1.1111
27.43	1.7625	0.0843	0.0393	4.8503	3.4377	0.1543	0.0223	1.7684	-0.115	1.7232	522.825	368.525	1.2456	-0.0924	3.3799	6.7707	UNDEF	UNDEF	3.5854	103.3063	61.9838	2	3	2	UNDEF	9.4011	1.25
27.44	1.5613	0.0831	0.0401	4.7696	3.7945	0.1544	0.0257	1.5673	-0.1143	1.5212	523.025	368.625	1.0443	-0.1095	2.8329	7.9612	UNDEF	UNDEF	3.6886	86.5229	51.9138	2	0	0	UNDEF	9.2704	1.25
27.45	1.511	0.0801	0.0405	4.8234	4.0364	0.1545	0.0268	1.5171	-0.114	1.4705	523.17	368.67	0.9939	-0.1147	2.6959	8.058	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	1.6735	0.0349	0.0423	4.7819	2.1389	0.1555	0.0253	1.6798	-0.1132	1.6312	524.865	369.365	1.155	-0.098	3.1269	3.0175	UNDEF	UNDEF	3.4262	95.7196	57.4318	3	3	3	UNDEF	7.7155	1.25
27.56	1.6164	0.0348	0.0425	4.811	2.096	0.1556	0.0263	1.6228	-0.1131	1.574	525.055	369.455	1.0978	-0.103	2.9713	3.1703	UNDEF	UNDEF	3.4561	90.9496	54.5698	3	3	3	UNDEF	7.6473	1.25
27.57	1.5908	0.0348	0.0427	4.7944	2.0368	0.1557	0.0268	1.5972	-0.113	1.5482	525.245	369.545	1.072	-0.1054	2.9008	3.2464	UNDEF	UNDEF	3.4703	88.7983	53.279	3	3	3	UNDEF	7.6205	1.1111
27.58	1.6151	0.0367	0.0426	4.7944	2.0848	0.1558	0.0264	1.6215	-0.1132	1.5725	525.435	369.635	1.096	-0.1033	2.9651	3.3514	UNDEF	UNDEF	3.4689	90.8026	54.4815	3	3	3	UNDEF	7.7276	1.1111
27.59	1.6393	0.0387	0.0428	4.8194	2.1342	0.1559	0.0261	1.6457	-0.1131	1.5966	525.625	369.725	1.1201	-0.101	3.0295	3.4518	UNDEF	UNDEF	3.4674	92.8068	55.6841	3	3	3	UNDEF	7.8326	1.25
27.6	1.689	0.0479	0.0429	4.7964	2.5809	0.156	0.0254	1.6954	-0.1131	1.6461	525.815	369.815	1.1696	-0.0967	3.1627	4.0916	UNDEF	UNDEF	3.4895	96.9321	58.1593	3	3	3	UNDEF	8.2307	1.1111
27.61	1.8012	0.0471	0.0431	4.8088	2.4911	0.1561	0.0239	1.8077	-0.113	1.7581	526.005	369.905	1.2817	-0.0882	3.4648	3.6766	UNDEF	UNDEF	3.4314	106.2663	63.7598	3	3	3	UNDEF	8.3414	1.25
27.62	1.9211	0.0491	0.0432	4.8358	2.547	0.1562	0.0225	1.9276	-0.113	1.8779	526.195	369.995	1.4014	-0.0806	3.7876	3.5027	UNDEF	UNDEF	3.3874	116.2421	69.7453	3	3	3	UNDEF	8.574	1.1111
27.63	2.1687	0.0509	0.0433	4.8379	2.5842	0.1563	0.02	2.1752	-0.113	2.1254	526.385	370.085	1.6488	-0.0685	4.4552	3.0877	UNDEF	UNDEF	3.2987	136.8596	82.1158	3	3	3	UNDEF	9.0193	0.5
27.64	2.2693	0.0516	0.0432	4.7841	2.5657	0.1564	0.019	2.2758	-0.1132	2.2261	526.575	370.175	1.7492	-0.0647	4.7253	2.9504	UNDEF	UNDEF	3.2666	145.2271	87.1363	3	3	3	UNDEF	9.2105	1.1111
27.65	2.2538	0.0517	0.0431	4.8234	2.5251	0.1565	0.0191	2.2603	-0.1134	2.2107	526.765	370.265	1.7335	-0.0654	4.6818	2.9852	UNDEF	UNDEF	3.2727	143.9196	86.3518	3	3	3	UNDEF	9.1894	1.25
27.66	2.1898	0.0519	0.043	4.8234	2.4996	0.1566	0.0197	2.1962	-0.1136	2.1467	526.955	370.355	1.6693	-0.068	4.5072	3.1084	UNDEF	UNDEF	3.2959	138.5668	83.1401	3	3	3	UNDEF	9.0873	1.1111
27.67	2.1633	0.0539	0.0431	4.8503	2.5891	0.1567	0.0199	2.1697	-0.1136	2.1202	527.145	370.445	1.6426	-0.0692	4.4341	3.2794	UNDEF	UNDEF	3.3141	136.3455	81.8073	3	3	3	UNDEF	9.1045	1.25
27.68	2.1368	0.0558	0.0431	4.8402	2.6909	0.1568	0.0202	2.1433	-0.1137	2.0938	527.335	370.535	1.616	-0.0704	4.3611	3.4562	UNDEF	UNDEF	3.3322	134.1242	80.4745	3	3	3	UNDEF	9.1216	1.1111
27.69	2.1726	0.0607	0.0431	4.8379	2.9438	0.1569	0.0198	2.1791	-0.1138	2.1295	527.525	370.625	1.6515	-0.0689	4.4561	3.6751	UNDEF	UNDEF	3.3385	137.0896	82.2538	3	3	3	UNDEF	9.3202	1.25
27.7	2.13	0.0665	0.0434	4.8917	3.2766	0.157	0.0204	2.1365	-0.1136	2.0866	527.725	370.725	1.6088	-0.0706	4.3396	4.1335	UNDEF	UNDEF	3.3757	133.5229	80.1138	3	3	3	UNDEF	9.4153	1.1111
27.71	2.1068	0.0723	0.0436	4.8358	3.6221	0.1571	0.0207	2.1133	-0.1135	2.0632	527.925	370.825	1.5854	-0.0716	4.2754	4.5606	UNDEF	UNDEF	3.4045	131.5729	78.9438	3	3	3	UNDEF	9.5372	1.1111
27.72	1.983	0.0741	0.0436	4.8627	3.7601	0.1572	0.022	1.9895	-0.1136	1.9394	528.125	370.925	1.4614	-0.0777	3.9399	5.0671	UNDEF	UNDEF	3.4594	121.2396	72.7438	3	3	3	UNDEF	9.4088	1.25
27.73	1.7509	0.0752	0.0436	4.811	3.8645	0.1573	0.0249	1.7574	-0.1136	1.7072	528.325	371.025	1.2291	-0.0925	3.3128	6.1214	UNDEF	UNDEF	3.5677	101.8813	61.1288	3	3	3	UNDEF	9.1794	1.25
27.74	1.7359	0.0747	0.0436	4.8194	3.9013	0.1574	0.0251	1.7424	-0.1138	1.6924	528.525	371.125	1.2139	-0.0938	3.2709	6.1542	UNDEF	UNDEF	3.5736	100.6156	60.3694	3	3	3	UNDEF	9.1529	1.1111
27.75	1.7424	0.075	0.0432	4.8503	3.9907	0.1575	0.0248	1.7489	-0.1143	1.6992	528.725	371.225	1.2202	-0.0937	3.2869	6.1473	UNDEF	UNDEF	3.5716	101.1422	60.6853	3	3	3	UNDEF	9.1691	1.1111
27.76	1.749	0.0751	0.0427	4.8538	4.0787	0.1576	0.0244	1.7553	-0.1149	1.7063	528.87	371.27	1.2265	-0.0937	3.3035	6.121	UNDEF	UNDEF	3.5687	101.6733	61.004	3	3	3	UNDEF	9.178	0.5882
27.77	1.836	0.0745	0.0425	4.8503	4.1308	0.1577	0.0231	1.8424	-0.1152	1.7935	529.015	371.315	1.3134	-0.0877	3.537	5.6759	UNDEF	UNDEF	3.5258	108.9154	65.3493	3	3	3	UNDEF	9.2495	0.5882
27.78	1.9057	0.074	0.0425	4.8627	4.1999	0.1578	0.0223	1.9121	-0.1153	1.8632	529.16	371.36	1.3829	-0.0834	3.7239	5.3522	UNDEF	UNDEF	3.493	114.7117	68.827	3	3	3	UNDEF	9.3163	1.1111
27.79	1.8979	0.0691	0.0425	4.811	4.0088	0.1579	0.0224	1.9043	-0.1154	1.8554	529.305	371.405	1.375	-0.0839	3.7021	5.0288	UNDEF	UNDEF	3.4801	114.0496	68.4298	3	3	3	UNDEF	9.1713	1.25
27.8	1.747	0.0685	0.0425	4.8358	4.0192	0.158	0.0243	1.7534	-0.1155	1.7045	529.45	371.45	1.2239	-0.0944	3.295	5.5948	UNDEF	UNDEF	3.5479	101.4625	60.8775	3	3	3	UNDEF	8.9859	1.1111
27.81	1.6774	0.0678	0.0428	4.8503	4.0279	0.1581	0.0255	1.6838	-0.1153	1.6346	529.595	371.495	1.1542	-0.0999	3.107	5.8747	UNDEF	UNDEF	3.5809	95.6504	57.3903	3	3	3	UNDEF	8.9072	1.1111
27.82	1.6658	0.0668	0.0428	4.894	4.0221	0.1582	0.0257	1.6722	-0.1154	1.623	529.74	371.54	1.1425	-0.101	3.075	5.8429	UNDEF	UNDEF	3.5833	94.6717	56.803	3	3	3	UNDEF	8.8667	1.1111
27.83	1.6619	0.0657	0.0429	4.8649	4.0232	0.1583	0.0258	1.6683	-0.1154	1.619	529.885	371.585	1.1385	-0.1013	3.0638	5.7711	UNDEF	UNDEF	3.5816	94.3346	56.6008	3	3	3	UNDEF	8.8316	1.25
27.84	1.5575	0.0578	0.043	4.8649	3.6157	0.1584	0.0276	1.564	-0.1154	1.5145	530.085	371.685	1.0339	-0.1116	2.7816	5.5934	UNDEF	UNDEF	3.6092	85.6179	51.3708	3	0	0	UNDEF	8.5075	1.1111
27.85	1.4956	0.0517	0.0433	4.8917	3.3145	0.1585	0.0289	1.5021	-0.1152	1.4523	530.285	371.785	0.9718	-0.1186	2.6139	5.3213	UNDEF	UNDEF	3.6202	80.4429	48.2658	3	0	0	UNDEF	8.2609	1.1111
27.86	1.4762	0.045	0.0435	4.8358	2.9548	0.1586	0.0294	1.4827	-0.1151	1.4327	530.475	371.875	0.9522	-0.1209	2.5607	4.7223	UNDEF	UNDEF	3.6002	78.8104	47.2863	3	0	0	UNDEF	7.9905	1.25
27.87	1.4724	0.042	0.0436	4.8503	2.8097	0.1587	0.0296	1.4789	-0.1151	1.4288	530.665	371.965	0.9483	-0.1214	2.5494	4.4307	UNDEF	UNDEF	3.5874	78.4779	47.0868	3	0	0	UNDEF	7.8688	1.25
27.88	1.4337	0.0391	0.0436	4.8752	2.6406	0.1588	0.0304	1.4402	-0.1152	1.39	530.855	372.055	0.9094	-0.1266	2.4442	4.2953	UNDEF	UNDEF	3.596	75.2371	45.1423	3	0	0	UNDEF	7.7282	1.1111
27.89	1.4027	0.0395	0.0437	4.8379	2.664	0.1589	0.0312	1.4093	-0.1152	1.359	531.045	372.145	0.8782	-0.1311	2.3599	4.499	UNDEF	UNDEF	3.6195	72.6379	43.5828	3	0	0	UNDEF	7.7419	1.25
27.9	1.3979	0.0377	0.0438	4.8649	2.4804	0.159	0.0314	1.4044	-0.1152	1.354	531.235	372.235	0.8732	-0.1319	2.3458	4.322	UNDEF	UNDEF	3.6127	72.219	43.3314	3	0	0	UNDEF	7.6624	1.25
27.91	1.3964	0.0358	0.0439	4.8379	2.2171	0.1591	0.0315	1.403	-0.1152	1.3525	531.425	372.325	0.8716	-0.1322	2.3409	4.1053	UNDEF	UNDEF	3.6021	72.0818	43.2491	3	0	0	UNDEF	7.5728	1.1111
27.92	1.3996	0.0338	0.044	4.8772	1.9217	0.1592	0.0314	1.4062	-0.1152	1.3555	531.625	372.425	0.8745	-0.1317	2.3482	3.8673	UNDEF	UNDEF	3.5878	72.3273	43.3964	3	0	0	UNDEF	7.4826	1.1111
27.93	1.4027	0.0332	0.0442	4.9165	1.7033	0.1593	0.0315	1.4093	-0.1151	1.3585	531.825	372.525	0.8775	-0.1312	2.3556	3.7794	UNDEF	UNDEF	3.5816	72.5729	43.5438	3	0	0	UNDEF	7.4538	1.25
27.94	1.4685	0.0328	0.0443	4.9165	1.534	0.1594	0.0302	1.4751	-0.1151	1.4242	532.025	372.625	0.9431	-0.1221	2.531	3.4827	UNDEF	UNDEF	3.5368	78.0396	46.8238	3	0	0	UNDEF	7.4748	1.25
27.95	1.7161	0.0379	0.0445	4.9041	1.6044	0.1595	0.0259	1.7228	-0.115	1.6716	532.225	372.725	1.1905	-0.0966	3.1942	3.183	UNDEF	UNDEF	3.4298	98.6563	59.1938	3	3	3	UNDEF	7.9361	1.1111
27.96	2.161	0.0429	0.0447	4.9021	1.6551	0.1596	0.0207	2.1677	-0.1149	2.1163	532.425	372.825	1.6353	-0.0702	4.3862	2.6261	UNDEF	UNDEF	3.2687	135.7146	81.4288	3	3	3	UNDEF	8.7846	1.25
27.97	2.7568	0.0561	0.0449	4.9041	1.9859	0.1597	0.0163	2.7635	-0.1148	2.7119	532.625	372.925	2.2309	-0.0515	5.9822	2.5156	UNDEF	UNDEF	3.1432	185.3479	111.2088	3	4	4	UNDEF	10.2408	1.25
27.98	3.3951	0.0658	0.0451	4.894	2.1509	0.1598	0.0133	3.4019	-0.1147	3.35	532.815	373.015	2.869	-0.04	7.6915	2.2941	UNDEF	UNDEF	3.0291	238.5238	143.1143	3	4	4	UNDEF	11.696	1.1111
27.99	3.9097	0.0665	0.0452	4.956	2.0185	0.1599	0.0116	3.9165	-0.1147	3.8645	533.005	373.105	3.3835	-0.0339	9.0684	1.9667	UNDEF	UNDEF	2.9332	281.3913	168.8348	3	4	4	UNDEF	12.6943	1.25
28	3.9948	0.0673	0.0452	4.8608	1.8822	0.16	0.0113	4.0016	-0.1148	3.9496	533.205	373.205	3.4684	-0.0331	9.2935	1.9394	UNDEF	UNDEF	2.921	288.4663	173.0798	4	4	4	UNDEF	12.876	1.25
28.01	4.3043	0.0687	0.0445	4.9187	1.7705	0.1601	0.0103	4.311	-0.1156	4.2598	533.405	373.305	3.7776	-0.0306	10.1192	1.819	UNDEF	UNDEF	2.875	314.2413	188.5448	4	4	4	UNDEF	13.5034	1.1111
28.02	4.4281	0.0702	0.0428	4.9147	1.6704	0.1602	0.0097	4.4345	-0.1174	4.3853	533.605	373.405	3.9009	-0.0301	10.4469	1.7987	UNDEF	UNDEF	2.8606	324.5413	194.7248	4	4	4	UNDEF	13.777	1.25
28.03	4.4049	0.0756	0.0407	4.9187	1.6839	0.1603	0.0092	4.411	-0.1196	4.3642	533.805	373.505	3.8772	-0.0308	10.3806	1.9502	UNDEF	UNDEF	2.8812	322.5913	193.5548	4	4	4	UNDEF	13.8692	1.25
28.04	4.4397	0.0776	0.0399	4.9291	1.6502	0.1604	0.009	4.4457	-0.1205	4.3998	534.005	373.605	3.9117	-0.0308	10.4701	1.984	UNDEF	UNDEF	2.882	325.4746	195.2848	4	4	4	UNDEF	13.9848	1.1111
28.05	4.4745	0.0796	0.0396	4.9187	1.6462	0.1605	0.0088	4.4804	-0.1209	4.4349	534.205	373.705	3.9462	-0.0306	10.5598	2.0172	UNDEF	UNDEF	2.8826	328.3579	197.0148	4	4	4	UNDEF	14.0998	1.25
28.06	5.0045	0.0791	0.0395	4.894	1.6142	0.1606	0.0079	5.0104	-0.1211	4.965	534.405	373.805	4.476	-0.0271	11.9742	1.7669	UNDEF	UNDEF	2.8059	372.5079	223.5048	4	5	4	UNDEF	15.0959	1.25
28.07	5.4649	0.0819	0.0394	4.9021	1.6613	0.1607	0.0072	5.4708	-0.1213	5.4255	534.605	373.905	4.9362	-0.0246	13.2018	1.6592	UNDEF	UNDEF	2.7555	410.8579	246.5148	4	5	4	UNDEF	16.0341	1.1111
28.08	5.8673	0.0847	0.0396	4.9311	1.7259	0.1608	0.0068	5.8732	-0.1212	5.8277	534.805	374.005	5.3384	-0.0227	14.2737	1.5869	UNDEF	UNDEF	2.7165	444.3746	266.6248	4	5	4	UNDEF	16.8582	1.1111
28.09	5.9292	0.0982	0.0398	4.9829	2.0262	0.1609	0.0067	5.9352	-0.1211	5.8894	534.995	374.095	5.4002	-0.0224	14.4353	1.8183	UNDEF	UNDEF	2.7438	449.5171	269.7103	4	5	4	UNDEF	17.2862	1.25
28.1	5.5191	0.0994	0.0448	4.9187	2.0864	0.161	0.0081	5.5258	-0.1162	5.4743	535.185	374.185	4.9906	-0.0233	13.3374	1.9908	UNDEF	UNDEF	2.7939	415.3263	249.1958	4	5	4	UNDEF	16.5378	1.25
28.11	5.1206	0.0999	0.0462	4.9291	2.1363	0.1611	0.009	5.1275	-0.1149	5.0744	535.375	374.275	4.5921	-0.025	12.2695	2.175	UNDEF	UNDEF	2.8453	382.1021	229.2613	4	5	4	UNDEF	15.7926	1.1111
28.12	4.7415	0.0947	0.0462	4.9455	2.0657	0.1612	0.0098	4.7484	-0.115	4.6953	535.565	374.365	4.2129	-0.0273	11.2534	2.2485	UNDEF	UNDEF	2.8846	350.4946	210.2968	4	4	4	UNDEF	14.9587	1.25
28.13	4.3933	0.0896	0.0462	4.9128	2.0103	0.1613	0.0105	4.4002	-0.1151	4.3471	535.755	374.455	3.8645	-0.0298	10.3203	2.3179	UNDEF	UNDEF	2.9233	321.4621	192.8773	3	4	4	UNDEF	14.1803	1.25
28.14	4.0257	0.0882	0.0463	4.9704	2.0535	0.1614	0.0115	4.0326	-0.1151	3.9794	535.945	374.545	3.4967	-0.0329	9.3359	2.523	UNDEF	UNDEF	2.9799	290.8129	174.4878	3	4	4	UNDEF	13.4475	1.1111
28.15	3.6157	0.0869	0.0463	4.9332	2.1085	0.1615	0.0128	3.6227	-0.1152	3.5694	536.135	374.635	3.0865	-0.0373	8.2387	2.8145	UNDEF	UNDEF	3.0513	256.6304	153.9783	3	4	4	UNDEF	12.6348	1.1111
28.16	3.31	0.086	0.0464	4.958	2.1638	0.1616	0.014	3.317	-0.1152	3.2636	536.325	374.725	2.7806	-0.0414	7.4205	3.0937	UNDEF	UNDEF	3.1118	231.1396	138.6838	3	4	4	UNDEF	12.0369	1.25
28.17	3.3107	0.0852	0.0478	4.9355	2.1901	0.1617	0.0144	3.3179	-0.1139	3.263	536.515	374.815	2.7814	-0.041	7.4207	3.0625	UNDEF	UNDEF	3.1094	231.1849	138.711	3	4	4	UNDEF	12.0199	1.1111
28.18	3.3115	0.0853	0.0516	4.956	2.2152	0.1618	0.0156	3.3192	-0.1102	3.2598	536.705	374.905	2.7825	-0.0396	7.4219	3.0658	UNDEF	UNDEF	3.1096	231.2303	138.7382	3	4	4	UNDEF	12.0242	1.25
28.19	3.3139	0.0854	0.0521	4.9704	2.2096	0.1619	0.0157	3.3217	-0.1098	3.2618	536.895	374.995	2.7848	-0.0394	7.4263	3.0678	UNDEF	UNDEF	3.1095	231.4171	138.8503	3	4	4	UNDEF	12.0326	1.25
28.2	3.3913	0.0866	0.0518	4.9704	2.1897	0.162	0.0153	3.3991	-0.1102	3.3395	537.085	375.085	2.862	-0.0385	7.6302	3.0263	UNDEF	UNDEF	3.0965	237.8513	142.7108	3	4	4	UNDEF	12.2065	1.1111
28.21	3.577	0.0899	0.0519	4.9994	2.1962	0.1621	0.0145	3.5848	-0.1102	3.5251	537.275	375.175	3.0475	-0.0362	8.1229	2.9498	UNDEF	UNDEF	3.0677	253.3104	151.9863	3	4	4	UNDEF	12.6328	1.25
28.22	4.0528	0.0894	0.0519	5.0016	2.1	0.1622	0.0128	4.0606	-0.1103	4.0009	537.465	375.265	3.5231	-0.0313	9.3884	2.5385	UNDEF	UNDEF	2.9793	292.9446	175.7668	3	4	4	UNDEF	13.5331	1.25
28.23	4.3971	0.0902	0.0519	4.956	2.043	0.1623	0.0118	4.4049	-0.1104	4.3452	537.655	375.355	3.8672	-0.0286	10.3028	2.3327	UNDEF	UNDEF	2.9255	321.6204	192.9723	3	4	4	UNDEF	14.2105	1.1111
28.24	4.6215	0.0927	0.0519	4.958	2.0479	0.1624	0.0112	4.6293	-0.1105	4.5696	537.845	375.445	4.0914	-0.027	10.8976	2.2657	UNDEF	UNDEF	2.8981	340.3046	204.1828	4	4	4	UNDEF	14.6958	1.1111
28.25	4.9426	0.0952	0.052	4.9955	2.0752	0.1625	0.0105	4.9504	-0.1105	4.8906	538.035	375.535	4.4124	-0.025	11.7495	2.1573	UNDEF	UNDEF	2.8591	367.0471	220.2283	4	5	4	UNDEF	15.3647	1.25
28.26	5.55	0.1023	0.0524	4.9994	2.217	0.1626	0.0094	5.5579	-0.1102	5.4976	538.225	375.625	5.0196	-0.0219	13.3634	2.0376	UNDEF	UNDEF	2.7987	417.6479	250.5888	4	5	4	UNDEF	16.6746	0.2
28.27	5.817	0.0982	0.0524	4.9849	2.1366	0.1627	0.009	5.8249	-0.1103	5.7646	538.415	375.715	5.2864	-0.0209	14.0704	1.858	UNDEF	UNDEF	2.7582	439.8821	263.9293	4	5	4	UNDEF	17.0918	0.303
28.28	5.7706	0.1068	0.0562	4.9478	2.3479	0.1628	0.0097	5.779	-0.1066	5.7144	538.605	375.805	5.2404	-0.0203	13.9445	2.0388	UNDEF	UNDEF	2.7834	435.9996	261.5998	4	5	4	UNDEF	17.1911	0.5
28.29	5.345	0.1093	0.0599	4.9668	2.4608	0.1629	0.0112	5.354	-0.103	5.2851	538.795	375.895	4.8152	-0.0214	12.8099	2.2699	UNDEF	UNDEF	2.8399	400.5171	240.3103	4	5	4	UNDEF	16.4342	0.5882
28.3	4.7531	0.1103	0.0695	5.0118	2.5671	0.163	0.0146	4.7635	-0.0935	4.6836	538.985	375.985	4.2245	-0.0221	11.2359	2.6118	UNDEF	UNDEF	2.9211	351.1763	210.7058	3	4	4	UNDEF	15.3214	0.7143
28.31	4.0993	0.1093	0.0719	5.0368	2.6411	0.1631	0.0175	4.1101	-0.0912	4.0274	539.175	376.075	3.5709	-0.0255	9.4952	3.0606	UNDEF	UNDEF	3.0203	296.6771	178.0063	3	4	4	UNDEF	14.0436	0.7143
28.32	3.6582	0.1082	0.0771	4.9704	2.7375	0.1632	0.0211	3.6698	-0.0861	3.5811	539.365	376.165	3.1304	-0.0275	8.3219	3.458	UNDEF	UNDEF	3.0976	259.9029	155.9418	3	4	4	UNDEF	13.1767	0.6667
28.33	3.1785	0.1055	0.0751	5.0224	2.8317	0.1633	0.0236	3.1898	-0.0882	3.1034	539.555	376.255	2.6502	-0.0333	7.0437	3.9808	UNDEF	UNDEF	3.1919	219.9121	131.9473	3	4	4	UNDEF	12.216	0.7143
28.34	2.9696	0.1019	0.0758	5.0494	2.9286	0.1634	0.0255	2.981	-0.0876	2.8938	539.745	376.345	2.4412	-0.0359	6.4867	4.1722	UNDEF	UNDEF	3.2329	202.4879	121.4928	3	4	4	UNDEF	11.7556	0.8333
28.35	2.6407	0.1004	0.0782	4.9812	3.1154	0.1635	0.0296	2.6524	-0.0853	2.5625	539.945	376.445	2.1125	-0.0404	5.6117	4.7532	UNDEF	UNDEF	3.3169	175.0629	105.0378	3	4	4	UNDEF	11.1378	0.9091
28.36	2.5295	0.1002	0.0791	5.0243	3.3659	0.1636	0.0313	2.5414	-0.0845	2.4504	540.145	376.545	2.0012	-0.0422	5.3147	5.0069	UNDEF	UNDEF	3.3492	165.7796	99.4678	3	4	4	UNDEF	10.9443	0.8333
28.37	2.5412	0.1	0.0778	5.0243	3.6189	0.1637	0.0306	2.5529	-0.0859	2.4634	540.345	376.645	2.0125	-0.0427	5.3434	4.9683	UNDEF	UNDEF	3.3454	166.74	100.044	3	4	4	UNDEF	10.9613	0.9091
28.38	2.553	0.0998	0.0762	5.0099	3.8605	0.1638	0.0298	2.5644	-0.0876	2.4768	540.545	376.745	2.0238	-0.0433	5.3719	4.9322	UNDEF	UNDEF	3.3416	167.7004	100.6203	3	4	4	UNDEF	10.9794	0.9091
28.39	2.5788	0.0999	0.0745	4.9849	4.1035	0.1639	0.0289	2.59	-0.0894	2.5043	540.69	376.79	2.0493	-0.0436	5.4388	4.8735	UNDEF	UNDEF	3.3343	169.8425	101.9055	3	4	4	UNDEF	11.0259	0.9091
28.4	2.5943	0.0949	0.0732	5.0494	4.1062	0.164	0.0282	2.6053	-0.0908	2.5211	540.835	376.835	2.0644	-

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.5082	0.0584	0.0703	5.0678	3.7621	0.165	0.0466	1.5187	-0.0947	1.4379	542.78	377.78	0.9759	-0.0971	2.5833	5.9797	UNDEF	UNDEF	3.652	80.4485	48.2691	2	0	0	UNDEF	8.6094	0.9091
28.51	1.5077	0.0582	0.0702	5.0368	3.8051	0.1651	0.0465	1.5182	-0.0949	1.4375	542.98	377.88	0.9752	-0.0973	2.5808	5.9683	UNDEF	UNDEF	3.6519	80.3918	48.2351	2	0	0	UNDEF	8.6058	0.9091
28.52	1.508	0.0577	0.0702	5.0782	3.806	0.1652	0.0465	1.5185	-0.095	1.4378	543.18	377.98	0.9753	-0.0974	2.5804	5.9178	UNDEF	UNDEF	3.6499	80.3996	48.2398	2	0	0	UNDEF	8.5898	0.9091
28.53	1.5083	0.0515	0.07	5.0657	3.4097	0.1653	0.0464	1.5188	-0.0953	1.4383	543.38	378.08	0.9754	-0.0977	2.5799	5.2822	UNDEF	UNDEF	3.6233	80.4075	48.2445	3	0	0	UNDEF	8.3572	0.9091
28.54	1.5091	0.0478	0.0699	5.0927	3.1637	0.1654	0.0463	1.5196	-0.0955	1.4392	543.58	378.18	0.976	-0.0978	2.5808	4.899	UNDEF	UNDEF	3.6057	80.46	48.276	3	0	0	UNDEF	8.2141	0.8333
28.55	1.511	0.0456	0.0699	5.0907	3.0167	0.1655	0.0463	1.5215	-0.0956	1.4411	543.78	378.28	0.9777	-0.0978	2.5846	4.666	UNDEF	UNDEF	3.594	80.6017	48.361	3	0	0	UNDEF	8.1287	0.9091
28.56	1.5149	0.04	0.0698	5.1051	2.6414	0.1656	0.0461	1.5254	-0.0958	1.4451	543.97	378.37	0.9814	-0.0976	2.5938	4.0721	UNDEF	UNDEF	3.562	80.9108	48.5465	3	0	0	UNDEF	7.8981	0.9091
28.57	1.5137	0.0396	0.0698	5.0927	2.6142	0.1657	0.0461	1.5242	-0.0959	1.4439	544.16	378.46	0.98	-0.0978	2.5894	4.0374	UNDEF	UNDEF	3.5607	80.794	48.4764	3	0	0	UNDEF	7.882	0.9091
28.58	1.5138	0.0394	0.0698	5.0802	2.6024	0.1658	0.0461	1.5243	-0.096	1.444	544.35	378.55	0.9799	-0.098	2.5887	4.0208	UNDEF	UNDEF	3.5599	80.7891	48.4734	3	0	0	UNDEF	7.8766	0.9091
28.59	1.5139	0.0397	0.0697	5.0678	2.6186	0.1659	0.0461	1.5244	-0.0962	1.4442	544.54	378.64	0.9799	-0.0981	2.5879	4.0467	UNDEF	UNDEF	3.5614	80.7842	48.4705	3	0	0	UNDEF	7.889	0.9091
28.6	1.5188	0.0399	0.0697	5.1071	2.6353	0.166	0.0459	1.5293	-0.0963	1.4491	544.73	378.73	0.9845	-0.0978	2.5996	4.0531	UNDEF	UNDEF	3.5601	81.1725	48.7035	3	0	0	UNDEF	7.9042	0.9091
28.61	1.5227	0.0406	0.0696	5.0657	2.682	0.1661	0.0457	1.5331	-0.0965	1.4531	544.92	378.82	0.9882	-0.0977	2.6087	4.1056	UNDEF	UNDEF	3.5617	81.4817	48.889	3	0	0	UNDEF	7.9364	0.9091
28.62	1.5188	0.0408	0.0696	5.0802	2.7004	0.1662	0.0458	1.5292	-0.0966	1.4492	545.11	378.91	0.9841	-0.0982	2.5972	4.1453	UNDEF	UNDEF	3.5655	81.1408	48.6845	3	0	0	UNDEF	7.9451	0.9091
28.63	1.5149	0.0408	0.0695	5.1051	2.7055	0.1663	0.0459	1.5253	-0.0968	1.4454	545.3	379	0.98	-0.0988	2.5858	4.1638	UNDEF	UNDEF	3.5681	80.8	48.48	3	0	0	UNDEF	7.9449	0.8333
28.64	1.5149	0.041	0.0695	5.1195	2.7256	0.1664	0.0459	1.5253	-0.0969	1.4454	545.49	379.09	0.9798	-0.0989	2.5847	4.1886	UNDEF	UNDEF	3.5696	80.7842	48.4705	3	0	0	UNDEF	7.9564	0.9091
28.65	1.511	0.0418	0.0695	5.1177	2.7796	0.1665	0.046	1.5214	-0.097	1.4415	545.68	379.18	0.9757	-0.0994	2.5733	4.282	UNDEF	UNDEF	3.5762	80.4433	48.266	3	0	0	UNDEF	7.9871	0.9091
28.66	1.5072	0.0419	0.0695	5.0782	2.7934	0.1666	0.0461	1.5176	-0.0971	1.4377	545.87	379.27	0.9717	-0.1	2.5622	4.3134	UNDEF	UNDEF	3.5795	80.1108	48.0665	3	0	0	UNDEF	7.9924	0.9091
28.67	1.4898	0.042	0.069	5.1177	2.8082	0.1667	0.0463	1.5002	-0.0977	1.4208	546.06	379.36	0.9541	-0.1024	2.515	4.4073	UNDEF	UNDEF	3.5912	78.645	47.187	3	0	0	UNDEF	7.9921	0.5882
28.68	1.485	0.0423	0.0689	5.1051	2.8305	0.1668	0.0464	1.4953	-0.0979	1.4161	546.25	379.45	0.949	-0.1032	2.5011	4.4556	UNDEF	UNDEF	3.5957	78.225	46.935	3	0	0	UNDEF	8.002	0.9091
28.69	1.4825	0.0428	0.0689	5.1071	2.8697	0.1669	0.0464	1.4929	-0.098	1.4137	546.44	379.54	0.9464	-0.1036	2.4936	4.52	UNDEF	UNDEF	3.6001	78.0071	46.8043	3	0	0	UNDEF	8.0237	0.9091
28.7	1.4813	0.0432	0.0689	5.0782	2.9041	0.167	0.0465	1.4916	-0.0981	1.4124	546.63	379.63	0.945	-0.1038	2.4893	4.572	UNDEF	UNDEF	3.6033	77.8902	46.7341	3	0	0	UNDEF	8.0431	0.9091
28.71	1.4801	0.0436	0.0689	5.1177	2.9385	0.1671	0.0465	1.4904	-0.0982	1.4112	546.82	379.72	0.9436	-0.1041	2.485	4.6242	UNDEF	UNDEF	3.6065	77.7733	46.664	3	0	0	UNDEF	8.0625	0.9091
28.72	1.4801	0.044	0.0689	5.1071	2.9647	0.1672	0.0466	1.4904	-0.0983	1.4112	547.01	379.81	0.9434	-0.1042	2.4839	4.6587	UNDEF	UNDEF	3.6084	77.7575	46.6545	3	0	0	UNDEF	8.0775	0.9091
28.73	1.4781	0.0443	0.0689	5.1465	2.9897	0.1673	0.0466	1.4885	-0.0984	1.4092	547.2	379.9	0.9413	-0.1045	2.4777	4.7029	UNDEF	UNDEF	3.6114	77.5792	46.5475	3	0	0	UNDEF	8.092	0.9091
28.74	1.4772	0.0445	0.069	5.0947	3.0095	0.1674	0.0467	1.4875	-0.0984	1.4082	547.4	380	0.9401	-0.1047	2.474	4.7355	UNDEF	UNDEF	3.6136	77.4813	46.4888	3	0	0	UNDEF	8.1041	0.9091
28.75	1.4767	0.0448	0.069	5.0947	3.0288	0.1675	0.0467	1.487	-0.0985	1.4077	547.6	380.1	0.9394	-0.1048	2.4716	4.7658	UNDEF	UNDEF	3.6154	77.424	46.4544	3	0	0	UNDEF	8.1164	0.9091
28.76	1.4772	0.045	0.0691	5.1217	3.0477	0.1676	0.0468	1.4875	-0.0985	1.4081	547.8	380.2	0.9397	-0.1048	2.4717	4.7905	UNDEF	UNDEF	3.6165	77.4484	46.4691	3	0	0	UNDEF	8.1286	0.8333
28.77	1.4777	0.0452	0.0691	5.134	3.0603	0.1677	0.0468	1.488	-0.0986	1.4086	548	380.3	0.94	-0.1049	2.4718	4.8056	UNDEF	UNDEF	3.6172	77.4729	46.4838	3	0	0	UNDEF	8.1371	0.9091
28.78	1.4791	0.0453	0.0692	5.161	3.0727	0.1678	0.0468	1.4895	-0.0986	1.41	548.2	380.4	0.9413	-0.1048	2.4746	4.8155	UNDEF	UNDEF	3.6173	77.5792	46.5475	3	0	0	UNDEF	8.1458	0.9091
28.79	1.484	0.0453	0.0692	5.1195	3.0703	0.1679	0.0466	1.4944	-0.0987	1.4148	548.4	380.5	0.946	-0.1043	2.4861	4.785	UNDEF	UNDEF	3.6141	77.9667	46.78	3	0	0	UNDEF	8.1462	0.9091
28.8	1.4724	0.0455	0.0692	5.134	3.089	0.168	0.047	1.4828	-0.0988	1.4032	548.6	380.6	0.9342	-0.1057	2.4545	4.8724	UNDEF	UNDEF	3.623	76.9833	46.19	3	0	0	UNDEF	8.1558	0.9091
28.81	1.4704	0.0458	0.0692	5.0802	3.1081	0.1681	0.0471	1.4808	-0.0989	1.4012	548.8	380.7	0.932	-0.1061	2.4482	4.9106	UNDEF	UNDEF	3.6257	76.8042	46.0825	3	0	0	UNDEF	8.1679	0.9091
28.82	1.4685	0.0458	0.0693	5.132	3.1109	0.1682	0.0472	1.4789	-0.0989	1.3992	549	380.8	0.9299	-0.1064	2.4419	4.9233	UNDEF	UNDEF	3.6273	76.625	45.975	3	0	0	UNDEF	8.1699	0.9091
28.83	1.4685	0.0458	0.0693	5.132	3.1144	0.1683	0.0472	1.4789	-0.099	1.3992	549.2	380.9	0.9297	-0.1065	2.4408	4.9256	UNDEF	UNDEF	3.6275	76.6083	45.965	3	0	0	UNDEF	8.1723	0.9091
28.84	1.468	0.0458	0.0693	5.1485	3.1173	0.1684	0.0472	1.4784	-0.0991	1.3987	549.4	381	0.929	-0.1066	2.4384	4.9304	UNDEF	UNDEF	3.6281	76.551	45.9306	3	0	0	UNDEF	8.1746	0.9091
28.85	1.4675	0.0458	0.0694	5.1362	3.1231	0.1685	0.0473	1.4779	-0.0991	1.3982	549.6	381.1	0.9283	-0.1068	2.4359	4.9365	UNDEF	UNDEF	3.6288	76.4938	45.8963	3	0	0	UNDEF	8.1773	0.8333
28.86	1.4685	0.0458	0.0694	5.0947	3.1317	0.1686	0.0472	1.4789	-0.0992	1.3991	549.8	381.2	0.9291	-0.1068	2.4373	4.9349	UNDEF	UNDEF	3.6285	76.5583	45.935	3	0	0	UNDEF	8.1804	0.9091
28.87	1.4646	0.046	0.0694	5.1217	3.1471	0.1687	0.0474	1.475	-0.0993	1.3952	550	381.3	0.925	-0.1073	2.4259	4.9719	UNDEF	UNDEF	3.6319	76.2167	45.73	3	0	0	UNDEF	8.1876	0.9091
28.88	1.4646	0.046	0.0695	5.1195	3.1522	0.1688	0.0474	1.475	-0.0993	1.3951	550.2	381.4	0.9248	-0.1074	2.4248	4.9715	UNDEF	UNDEF	3.6321	76.2	45.72	3	0	0	UNDEF	8.1889	0.9091
28.89	1.4608	0.046	0.0695	5.132	3.1578	0.1689	0.0476	1.4712	-0.0994	1.3913	550.4	381.5	0.9208	-0.108	2.4137	4.9916	UNDEF	UNDEF	3.6347	75.8667	45.52	3	0	0	UNDEF	8.1899	0.9091
28.9	1.4646	0.0459	0.0695	5.1465	3.1579	0.169	0.0475	1.475	-0.0995	1.3951	550.6	381.6	0.9244	-0.1076	2.4225	4.9617	UNDEF	UNDEF	3.632	76.1667	45.7	3	0	0	UNDEF	8.1881	0.9091
28.91	1.453	0.0459	0.0696	5.161	3.1649	0.1691	0.0479	1.4634	-0.0995	1.3834	550.8	381.7	0.9126	-0.1091	2.391	5.026	UNDEF	UNDEF	3.6398	75.1833	45.11	3	0	0	UNDEF	8.1891	0.9091
28.92	1.4414	0.0459	0.0696	5.1217	3.1721	0.1692	0.0483	1.4518	-0.0996	1.3718	551	381.8	0.9008	-0.1106	2.3594	5.092	UNDEF	UNDEF	3.6477	74.2	44.52	2	0	0	UNDEF	8.191	0.9091
28.93	1.4375	0.0458	0.0696	5.1428	3.1764	0.1693	0.0484	1.4479	-0.0997	1.3679	551.2	381.9	0.8967	-0.1112	2.3481	5.1106	UNDEF	UNDEF	3.6503	73.8583	44.315	2	0	0	UNDEF	8.1913	0.9091
28.94	1.4337	0.0458	0.0696	5.1465	3.1807	0.1694	0.0486	1.4441	-0.0998	1.3641	551.4	382	0.8927	-0.1117	2.337	5.1288	UNDEF	UNDEF	3.6528	73.525	44.115	2	0	0	UNDEF	8.1917	0.7692
28.95	1.4298	0.0457	0.0696	5.1195	3.1816	0.1695	0.0487	1.4402	-0.0999	1.3602	551.6	382.1	0.8886	-0.1124	2.3257	5.1402	UNDEF	UNDEF	3.6551	73.1833	43.91	2	0	0	UNDEF	8.1893	0.9091
28.96	1.4278	0.0454	0.0697	5.161	3.1731	0.1696	0.0488	1.4383	-0.0999	1.3582	551.8	382.2	0.8865	-0.1127	2.3195	5.1254	UNDEF	UNDEF	3.6555	73.0042	43.8025	2	0	0	UNDEF	8.181	0.9091
28.97	1.4269	0.0453	0.0697	5.1465	3.1741	0.1697	0.0488	1.4373	-0.1	1.3572	552	382.3	0.8853	-0.113	2.3158	5.119	UNDEF	UNDEF	3.6558	72.9063	43.7438	2	0	0	UNDEF	8.178	0.9091
28.98	1.4259	0.0452	0.0697	5.1879	3.1735	0.1698	0.0489	1.4364	-0.1001	1.3562	552.2	382.4	0.8842	-0.1132	2.3121	5.1125	UNDEF	UNDEF	3.6561	72.8083	43.685	2	0	0	UNDEF	8.1749	0.8333
28.99	1.4259	0.0445	0.0697	5.2148	3.1275	0.1699	0.0489	1.4364	-0.1002	1.3562	552.4	382.5	0.884	-0.1133	2.311	5.03	UNDEF	UNDEF	3.6525	72.7917	43.675	2	0	0	UNDEF	8.1444	0.9091
29	1.4221	0.0447	0.0698	5.0927	3.1517	0.17	0.0491	1.4326	-0.1002	1.3523	552.6	382.6	0.88	-0.1139	2.3	5.0835	UNDEF	UNDEF	3.6567	72.4583	43.475	2	0	0	UNDEF	8.1587	0.9091
29.01	1.4144	0.0443	0.0698	5.1465	3.123	0.1701	0.0493	1.4248	-0.1003	1.3446	552.8	382.7	0.872	-0.115	2.2786	5.0746	UNDEF	UNDEF	3.6598	71.7958	43.0775	2	0	0	UNDEF	8.1405	0.9091
29.02	1.4124	0.0441	0.0698	5.132	3.1195	0.1702	0.0494	1.4229	-0.1004	1.3426	553	382.8	0.8699	-0.1154	2.2725	5.0736	UNDEF	UNDEF	3.6607	71.6188	42.9713	2	0	0	UNDEF	8.1377	0.9091
29.03	1.4105	0.044	0.0698	5.1195	3.1156	0.1703	0.0495	1.421	-0.1005	1.3407	553.2	382.9	0.8678	-0.1158	2.2663	5.0727	UNDEF	UNDEF	3.6617	71.4417	42.865	2	0	0	UNDEF	8.1349	0.9091
29.04	1.4085	0.044	0.0698	5.132	3.1191	0.1704	0.0496	1.419	-0.1006	1.3387	553.4	383	0.8656	-0.1162	2.2601	5.0843	UNDEF	UNDEF	3.6632	71.2625	42.7575	2	0	0	UNDEF	8.137	0.9091
29.05	1.4066	0.044	0.0699	5.132	3.1224	0.1705	0.0497	1.4171	-0.1006	1.3367	553.6	383.1	0.8635	-0.1165	2.2539	5.096	UNDEF	UNDEF	3.6647	71.0833	42.65	2	0	0	UNDEF	8.139	0.9091
29.06	1.4066	0.044	0.0699	5.161	3.1226	0.1706	0.0497	1.4171	-0.1007	1.3367	553.8	383.2	0.8633	-0.1166	2.2528	5.0921	UNDEF	UNDEF	3.6647	71.0667	42.64	2	0	0	UNDEF	8.1391	0.9091
29.07	1.4028	0.0427	0.0699	5.1465	3.0321	0.1707	0.0498	1.4132	-0.1008	1.3328	554	383.3	0.8592	-0.1173	2.2417	4.9646	UNDEF	UNDEF	3.6608	70.7292	42.4375	2	0	0	UNDEF	8.0828	0.8333
29.08	1.4025	0.0416	0.07	5.1485	2.9524	0.1708	0.0499	1.413	-0.1008	1.3325	554.19	383.39	0.8588	-0.1174	2.24	4.8417	UNDEF	UNDEF	3.6554	70.692	42.4152	3	0	0	UNDEF	8.035	0.9091
29.09	1.4026	0.041	0.07	5.1734	2.9058	0.1709	0.0499	1.4131	-0.1009	1.3326	554.38	383.48	0.8587	-0.1175	2.2393	4.7793	UNDEF	UNDEF	3.6526	70.6847	42.4108	3	0	0	UNDEF	8.0118	0.9091
29.1	1.4027	0.0405	0.07	5.159	2.8595	0.171	0.0499	1.4132	-0.101	1.3327	554.57	383.57	0.8586	-0.1176	2.2385	4.7215	UNDEF	UNDEF	3.65	70.6775	42.4065	3	0	0	UNDEF	7.9903	0.9091
29.11	1.4027	0.0404	0.07	5.134	2.8388	0.1711	0.0499	1.4132	-0.1011	1.3327	554.76	383.66	0.8584	-0.1177	2.2375	4.7075	UNDEF	UNDEF	3.6495	70.6617	42.397	3	0	0	UNDEF	7.986	0.9091
29.12	1.4066	0.0403	0.07	5.1445	2.8167	0.1712	0.0498	1.4171	-0.1012	1.3366	554.95	383.75	0.8622	-0.1173	2.2467	4.6722	UNDEF	UNDEF	3.6462	70.9708	42.5825	3	0	0	UNDEF	7.9813	0.9091
29.13	1.4105	0.0401	0.0701	5.1093	2.7936	0.1713	0.0497	1.421	-0.1012	1.3404	555.14	383.84	0.8659	-0.1169	2.2558	4.6361	UNDEF	UNDEF	3.643	71.28	42.768	3	0	0	UNDEF	7.9762	0.9091
29.14	1.4337	0.0401	0.0701	5.1465	2.778	0.1714	0.0489	1.4442	-0.1013	1.3636	555.33	383.93	0.8889	-0.114	2.3152	4.5104	UNDEF	UNDEF	3.6272	73.1975	43.9185	3	0	0	UNDEF	7.9754	0.9091
29.15	1.4646	0.0401	0.0702	5.1362	2.7661	0.1715	0.0479	1.4751	-0.1013	1.3944	555.52	384.02	0.9196	-0.1102	2.3947	4.359	UNDEF	UNDEF	3.6069	75.7567	45.454	3	0	0	UNDEF	7.9815	0.9091
29.16	1.4801	0.0401	0.0702	5.1631	2.7499	0.1716	0.0474	1.4906	-0.1014	1.4099	555.71	384.11	0.9349	-0.1085	2.434	4.2869	UNDEF	UNDEF	3.5972	77.0325	46.2195	3	0	0	UNDEF	7.9872	0.8333
29.17	1.484	0.0399	0.0703	5.1631	2.7297	0.1717	0.0474	1.4945	-0.1014	1.4137	555.9	384.2	0.9386	-0.1081	2.4431	4.2542	UNDEF	UNDEF	3.5941	77.3417	46.405	3	0	0	UNDEF	7.9836	0.9091
29.18	1.4917	0.0398	0.0703	5.1485	2.713	0.1718	0.0471	1.5022	-0.1015	1.4214	556.09	384.29	0.9462	-0.1073	2.4621	4.2048	UNDEF	UNDEF	3.5886	77.9675	46.7805	3	0	0	UNDEF	7.9814	0.9091
29.19	1.4956	0.0397	0.0703	5.1445	2.7035	0.1719	0.047	1.5061	-0.1016	1.4253	556.28	384.38	0.9499	-0.107	2.4712	4.1814	UNDEF	UNDEF	3.5859	78.2767	46.966	3	0	0	UNDEF	7.9816	0.9091
29.2	1.484	0.0397	0.0703	5.161	2.6983	0.172	0.0474	1.4945	-0.1017	1.4137	556.47	384.47	0.9381	-0.1084	2.4399	4.2324	UNDEF	UNDEF	3.5934	77.2942	46.3765	3	0	0	UNDEF	7.9783	0.8333
29.21	1.4801	0.0398	0.0704	5.2023	2.7007	0.1721	0.0475	1.4907	-0.1017	1.4097	556.66	384.56	0.934	-0.1089	2.4287	4.2564	UNDEF	UNDEF	3.5964	76.9533	46.172	3	0	0	UNDEF	7.981	0.9091
29.22	1.511	0.0398	0.0704	5.1362	2.7074	0.1722	0.0466	1.5216	-0.1018	1.4406	556.85	384.65	0.9647	-0.1056	2.508	4.1263	UNDEF	UNDEF	3.5775	79.5125	47.7075	3	0	0	UNDEF	7.997	0.9091
29.23	1.4724	0.0399	0.0704	5.161	2.7203	0.1723	0.0478	1.483	-0.1019	1.402	557.04	384.74	0.9259	-0.11	2.4066	4.3118	UNDEF	UNDEF	3.6027	76.28	45.768	3	0	0	UNDEF	7.9896	0.8333
29.24	1.4491	0.0414	0.0704	5.1485	2.8271	0.1724	0.0486	1.4597	-0.102	1.3787	557.23	384.83	0.9024	-0.113	2.345	4.5879	UNDEF	UNDEF	3.6262	74.3225	44.5935	3	0	0	UNDEF	8.0534	0.9091
29.25	1.4414	0.0421	0.0705	5.1842	2.8819	0.1725	0.0489	1.452	-0.102	1.3709	557.42	384.92	0.8946	-0.114	2.324	4.7071	UNDEF	UNDEF	3.6354	73.665	44.199	3	0	0	UNDEF	8.0865	0.9091
29.26	1.441	0.0418	0.0706	5.132	2.8698	0.1726	0.049	1.4516	-0.102	1.3704	557.61	385.01	0.894	-0.1141	2.3221	4.6798	UNDEF	UNDEF	3.6344	73.6187	44.1712	3	0	0	UNDEF	8.076	0.9091
29.27	1.4415	0.0429	0.0707	5.2046	2.9442	0.1727	0.0491	1.4521	-0.102	1.3707	557.8	385.1	0.8943	-0.114	2.3222	4.7939	UNDEF	UNDEF	3.6398	73.6384	44.183	3	0	0	UNDEF	8.1241	0.9091
29.28	1.4419	0.0441	0.0707	5.1716	3.0332	0.1728	0.049	1.4525	-0.1021	1.3712	558	385.2	0.8945	-0.1141	2.3222	4.9304	UNDEF	UNDEF	3.6462	73.6573	44.1944	3	0	0	UNDEF	8.1809	0.9091
29.29	1.4453	0.0447	0.0708	5.1755	3.0828	0.1729	0.049	1.4559	-0.1021	1.3745	558.2	385.3	0.8977	-0.1137	2.3299	4.9772	UNDEF	UNDEF	3.6471	73.925	44.355	3	0	0	UNDEF	8.2082	0.9091
29.3	1.4434	0.0449	0.0708	5.1879	3.1043	0.173	0.0491	1.454	-0.1022	1.3725	558.4	385.4	0.8956	-0.1141	2.3237	5.0181	UNDEF	UNDEF	3.6499	73.7458	44.2475	2	0	0	UNDEF	8.2217	0.9091
29.31	1.4482	0.0448	0.0709	5.2023	3.0914	0.1731	0.049	1.4588	-0.1022	1.3773	558.6	385.5	0.9002	-0.1135	2.3352	4.9718	UNDEF	UNDEF	3.646	74.1313	44.4788	3	0	0	UNDEF	8.2152	0.7692
29.32	1.453	0.0446	0.0709	5.1631	3.0772	0.1732	0.0488	1.4636	-0.1023	1.3821	558.8	385.6	0.9048	-0.1131	2.3466	4.926	UNDEF	UNDEF	3.6421	74.5167	44.71	3	0	0	UNDEF	8.209	0.9091
29.33	1.4608	0.0444	0.0709	5.2314	3.0602	0.1733	0.0486	1.4714	-0.1024	1.3899	559	385.7	0.9124	-0.1122	2.3657	4.861	UNDEF	UNDEF	3.6361	75.15	45.09	3	0	0	UNDEF	8.2014	0.9091
29.34	1.4531	0.0443	0.071	5.2046	3.053	0.1734	0.0489	1.4637	-0.1024	1.3821	559.2	385.8	0.9045	-0.1132	2.3445	4.8941	UNDEF	UNDEF	3.641	74.4875	44.6925	3	0	0	UNDEF	8.1994	0.9091
29.35	1.4511	0.0442	0.0711	5.1734	3.0499	0.1735	0.049	1.4617	-0.1024	1.38	559.4	385.9	0.9023	-0.1135	2.3383	4.9017	UNDEF	UNDEF	3.6423	74.3063	44.5838	3	0	0	UNDEF	8.1996	0.9091
29.36

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.4395	0.0463	0.0715	5.2129	3.2104	0.1745	0.0497	1.4502	-0.103	1.3679	561.4	386.9	0.8888	-0.1159	2.2972	5.2136	UNDEF	UNDEF	3.6629	73.1721	43.9033	2	0	0	UNDEF	8.3133	0.8333
29.46	1.4414	0.0464	0.0716	5.1716	3.2156	0.1746	0.0497	1.4521	-0.103	1.3698	561.6	387	0.8905	-0.1157	2.3011	5.2086	UNDEF	UNDEF	3.6621	73.3172	43.9903	2	0	0	UNDEF	8.3169	0.9091
29.47	1.4453	0.0464	0.0716	5.1631	3.2201	0.1747	0.0495	1.456	-0.1031	1.3737	561.8	387.1	0.8942	-0.1153	2.3101	5.1922	UNDEF	UNDEF	3.6599	73.625	44.175	2	0	0	UNDEF	8.3203	0.9091
29.48	1.4453	0.0464	0.0717	5.19	3.2193	0.1748	0.0496	1.4561	-0.1031	1.3736	562	387.2	0.8941	-0.1153	2.309	5.1909	UNDEF	UNDEF	3.66	73.6083	44.165	2	0	0	UNDEF	8.3213	0.9091
29.49	1.4453	0.0464	0.0717	5.1879	3.2182	0.1749	0.0496	1.4561	-0.1032	1.3736	562.2	387.3	0.8939	-0.1155	2.3079	5.1897	UNDEF	UNDEF	3.6602	73.5917	44.155	2	0	0	UNDEF	8.3224	0.9091
29.5	1.4414	0.0463	0.0717	5.1985	3.215	0.175	0.0498	1.4522	-0.1033	1.3697	562.4	387.4	0.8898	-0.116	2.2968	5.2085	UNDEF	UNDEF	3.6628	73.25	43.95	2	0	0	UNDEF	8.3231	0.9091
29.51	1.4412	0.0461	0.0718	5.2148	3.1989	0.1751	0.0498	1.4519	-0.1033	1.3694	562.6	387.5	0.8893	-0.1162	2.295	5.1846	UNDEF	UNDEF	3.662	73.213	43.9278	2	0	0	UNDEF	8.3148	0.9091
29.52	1.4413	0.046	0.0719	5.1922	3.1946	0.1752	0.0499	1.4521	-0.1033	1.3694	562.8	387.6	0.8893	-0.1162	2.2943	5.1774	UNDEF	UNDEF	3.6618	73.2065	43.9239	2	0	0	UNDEF	8.3138	0.9091
29.53	1.4414	0.0461	0.0719	5.1755	3.1965	0.1753	0.0499	1.4522	-0.1034	1.3695	563	387.7	0.8892	-0.1163	2.2935	5.1797	UNDEF	UNDEF	3.662	73.2	43.92	2	0	0	UNDEF	8.3165	0.9091
29.54	1.4414	0.0461	0.072	5.2023	3.1989	0.1754	0.0499	1.4522	-0.1034	1.3694	563.2	387.8	0.889	-0.1163	2.2924	5.1826	UNDEF	UNDEF	3.6623	73.1833	43.91	2	0	0	UNDEF	8.3192	0.8333
29.55	1.4394	0.0462	0.072	5.2148	3.2069	0.1755	0.05	1.4502	-0.1035	1.3675	563.4	387.9	0.8868	-0.1167	2.2863	5.2071	UNDEF	UNDEF	3.6644	73.0042	43.8025	2	0	0	UNDEF	8.3263	0.9091
29.56	1.4375	0.0463	0.0721	5.2004	3.2123	0.1756	0.0501	1.4483	-0.1035	1.3654	563.6	388	0.8847	-0.117	2.2802	5.2316	UNDEF	UNDEF	3.6665	72.825	43.695	2	0	0	UNDEF	8.3334	0.9091
29.57	1.4375	0.0463	0.0722	5.2023	3.2082	0.1757	0.0502	1.4483	-0.1035	1.3653	563.8	388.1	0.8845	-0.1171	2.2791	5.2326	UNDEF	UNDEF	3.6667	72.8083	43.685	2	0	0	UNDEF	8.3353	0.9091
29.58	1.437	0.0463	0.0722	5.2273	3.2025	0.1758	0.0502	1.4479	-0.1036	1.3649	564	388.2	0.8839	-0.1173	2.2768	5.238	UNDEF	UNDEF	3.6673	72.7531	43.6519	2	0	0	UNDEF	8.3381	0.9091
29.59	1.4373	0.0463	0.0722	5.1755	3.1955	0.1759	0.0502	1.4481	-0.1037	1.3651	564.2	388.3	0.8839	-0.1173	2.2764	5.2392	UNDEF	UNDEF	3.6674	72.7578	43.6547	2	0	0	UNDEF	8.3406	0.9091
29.6	1.4375	0.0464	0.0722	5.2004	3.1945	0.176	0.0503	1.4484	-0.1038	1.3653	564.4	388.4	0.884	-0.1174	2.276	5.2521	UNDEF	UNDEF	3.6681	72.7625	43.6575	2	0	0	UNDEF	8.3478	0.8333
29.61	1.4414	0.0465	0.0723	5.2169	3.1935	0.1761	0.0502	1.4522	-0.1038	1.3691	564.6	388.5	0.8876	-0.1169	2.2848	5.2427	UNDEF	UNDEF	3.6662	73.0667	43.84	2	0	0	UNDEF	8.3537	0.8333
29.62	1.4569	0.0466	0.0723	5.2023	3.1877	0.1762	0.0496	1.4677	-0.1039	1.3846	564.8	388.6	0.9029	-0.115	2.3236	5.1577	UNDEF	UNDEF	3.6563	74.3417	44.605	2	0	0	UNDEF	8.3544	0.9091
29.63	1.4646	0.0465	0.0724	5.2542	3.178	0.1763	0.0494	1.4755	-0.1039	1.3922	565	388.7	0.9105	-0.1141	2.3423	5.1111	UNDEF	UNDEF	3.6512	74.9667	44.98	2	0	0	UNDEF	8.3539	0.9091
29.64	1.4801	0.0465	0.0724	5.1734	3.1689	0.1764	0.0489	1.491	-0.104	1.4077	565.2	388.8	0.9258	-0.1123	2.3811	5.0226	UNDEF	UNDEF	3.6412	76.2417	45.745	3	0	0	UNDEF	8.3537	0.9091
29.65	1.4878	0.0453	0.0725	5.2293	3.0937	0.1765	0.0487	1.4987	-0.104	1.4153	565.4	388.9	0.9333	-0.1114	2.3998	4.874	UNDEF	UNDEF	3.6314	76.9667	46.12	3	0	0	UNDEF	8.3126	0.9091
29.66	1.4956	0.044	0.0725	5.2129	2.9849	0.1766	0.0485	1.5065	-0.1041	1.4231	565.59	388.99	0.9409	-0.1106	2.4198	4.6751	UNDEF	UNDEF	3.619	77.5008	46.5005	3	0	0	UNDEF	8.2506	0.9091
29.67	1.4917	0.0443	0.0726	5.2293	2.9959	0.1767	0.0487	1.5026	-0.1041	1.4191	565.78	389.08	0.9368	-0.1111	2.4078	4.7241	UNDEF	UNDEF	3.6231	77.16	46.296	3	0	0	UNDEF	8.2633	0.9091
29.68	1.4878	0.0435	0.0727	5.2293	2.9414	0.1768	0.0489	1.4987	-0.1041	1.4151	565.97	389.17	0.9327	-0.1116	2.3967	4.6668	UNDEF	UNDEF	3.622	76.8192	46.0915	3	0	0	UNDEF	8.2327	0.9091
29.69	1.4803	0.0423	0.0727	5.2398	2.8566	0.1769	0.0491	1.4912	-0.1042	1.4076	566.16	389.26	0.9251	-0.1127	2.3765	4.5735	UNDEF	UNDEF	3.6206	76.1809	45.7086	3	0	0	UNDEF	8.1795	0.9091
29.7	1.4768	0.041	0.0728	5.2668	2.7669	0.177	0.0493	1.4877	-0.1042	1.404	566.35	389.35	0.9214	-0.1131	2.3665	4.4485	UNDEF	UNDEF	3.6159	75.8732	45.5239	3	0	0	UNDEF	8.1214	0.8333
29.71	1.4765	0.0411	0.0728	5.2418	2.806	0.1771	0.0493	1.4874	-0.1043	1.4037	566.54	389.44	0.9209	-0.1133	2.3647	4.4659	UNDEF	UNDEF	3.6171	75.8312	45.4987	3	0	0	UNDEF	8.1293	0.9091
29.72	1.4803	0.0413	0.0729	5.19	2.8423	0.1772	0.0492	1.4912	-0.1043	1.4074	566.73	389.53	0.9245	-0.1129	2.3733	4.4635	UNDEF	UNDEF	3.6156	76.1273	45.6764	3	0	0	UNDEF	8.1377	0.9091
29.73	1.484	0.042	0.0729	5.2418	2.919	0.1773	0.0491	1.4949	-0.1044	1.4111	566.92	389.62	0.928	-0.1125	2.3818	4.5286	UNDEF	UNDEF	3.6175	76.4233	45.854	3	0	0	UNDEF	8.1743	0.9091
29.74	1.4762	0.0421	0.073	5.2707	2.9285	0.1774	0.0494	1.4871	-0.1044	1.4032	567.11	389.71	0.92	-0.1135	2.3608	4.5733	UNDEF	UNDEF	3.623	75.7575	45.4545	3	0	0	UNDEF	8.1771	0.9091
29.75	1.4724	0.0421	0.073	5.2148	2.9311	0.1775	0.0496	1.4834	-0.1045	1.3994	567.3	389.8	0.9161	-0.114	2.3501	4.5935	UNDEF	UNDEF	3.6257	75.425	45.255	3	0	0	UNDEF	8.1785	0.9091
29.76	1.4685	0.0421	0.0731	5.2293	2.9326	0.1776	0.0498	1.4795	-0.1045	1.3954	567.49	389.89	0.912	-0.1145	2.3391	4.6143	UNDEF	UNDEF	3.6285	75.0842	45.0505	3	0	0	UNDEF	8.1801	0.9091
29.77	1.275	0.0421	0.0734	5.2293	2.936	0.1777	0.0576	1.2861	-0.1043	1.2016	567.68	389.98	0.7184	-0.1452	1.8421	5.8597	UNDEF	UNDEF	3.7712	58.9473	35.3684	2	0	0	UNDEF	8.3252	0.7692
29.78	1.3074	0.0422	0.0735	5.2293	2.9464	0.1778	0.0562	1.3185	-0.1043	1.2339	567.87	390.07	0.7506	-0.139	1.9243	5.6221	UNDEF	UNDEF	3.7456	61.631	36.9786	2	0	0	UNDEF	8.2812	0.2
29.79	1.3398	0.0423	0.0738	5.2129	2.9577	0.1779	0.0551	1.3509	-0.1041	1.2661	568.06	390.16	0.7828	-0.133	2.0065	5.4038	UNDEF	UNDEF	3.7211	64.3147	38.5888	2	0	0	UNDEF	8.2499	0.7143
29.8	1.453	0.0426	0.074	5.2293	2.9846	0.178	0.051	1.4641	-0.104	1.379	568.25	390.25	0.8959	-0.1161	2.2956	4.7572	UNDEF	UNDEF	3.6423	73.7292	44.2375	3	0	0	UNDEF	8.2107	0.7692
29.81	1.4724	0.0434	0.0741	5.2023	3.0398	0.1781	0.0503	1.4835	-0.104	1.3983	568.45	390.35	0.9151	-0.1136	2.3442	4.7375	UNDEF	UNDEF	3.6336	75.3292	45.1975	3	0	0	UNDEF	8.2454	0.9091
29.82	1.4724	0.0442	0.0742	5.2542	3.1048	0.1782	0.0504	1.4835	-0.104	1.3982	568.65	390.45	0.9149	-0.1137	2.3431	4.8337	UNDEF	UNDEF	3.6383	75.3125	45.1875	3	0	0	UNDEF	8.286	0.9091
29.83	1.4608	0.0444	0.0744	5.2046	3.118	0.1783	0.0509	1.472	-0.1039	1.3864	568.85	390.55	0.9031	-0.1151	2.3124	4.912	UNDEF	UNDEF	3.6469	74.3292	44.5975	3	0	0	UNDEF	8.2944	0.9091
29.84	1.4569	0.0444	0.0745	5.2314	3.0928	0.1784	0.0511	1.4681	-0.1039	1.3824	569.05	390.65	0.899	-0.1156	2.3013	4.9401	UNDEF	UNDEF	3.65	73.9875	44.3925	3	0	0	UNDEF	8.299	0.8333
29.85	1.455	0.0443	0.0746	5.2418	3.0582	0.1785	0.0513	1.4661	-0.1039	1.3804	569.25	390.75	0.8969	-0.1159	2.2953	4.9339	UNDEF	UNDEF	3.6506	73.8083	44.285	3	0	0	UNDEF	8.2939	0.9091
29.86	1.453	0.0442	0.0747	5.2023	3.0382	0.1786	0.0514	1.4642	-0.1039	1.3783	569.45	390.85	0.8947	-0.1162	2.2892	4.9429	UNDEF	UNDEF	3.652	73.6292	44.1775	3	0	0	UNDEF	8.2949	0.8333
29.87	1.453	0.0443	0.0748	5.2023	3.0409	0.1787	0.0514	1.4642	-0.1039	1.3782	569.65	390.95	0.8946	-0.1162	2.2882	4.9488	UNDEF	UNDEF	3.6525	73.6125	44.1675	2	0	0	UNDEF	8.2988	0.9091
29.88	1.4491	0.0443	0.0748	5.2293	3.0464	0.1788	0.0516	1.4603	-0.104	1.3743	569.85	391.05	0.8905	-0.1167	2.2771	4.9764	UNDEF	UNDEF	3.6555	73.2708	43.9625	2	0	0	UNDEF	8.3033	0.9091
29.89	1.4472	0.0446	0.0749	5.2707	3.0652	0.1789	0.0518	1.4584	-0.104	1.3723	570.05	391.15	0.8884	-0.117	2.2712	5.0159	UNDEF	UNDEF	3.6583	73.0948	43.8569	2	0	0	UNDEF	8.3167	0.8333
29.9	1.4484	0.0455	0.075	5.2542	3.13	0.179	0.0518	1.4597	-0.104	1.3734	570.25	391.25	0.8894	-0.1169	2.2732	5.117	UNDEF	UNDEF	3.6625	73.1796	43.9077	2	0	0	UNDEF	8.3612	0.9091
29.91	1.4496	0.0457	0.0751	5.2524	3.1426	0.1791	0.0518	1.4609	-0.104	1.3745	570.45	391.35	0.8904	-0.1168	2.2753	5.1349	UNDEF	UNDEF	3.663	73.2643	43.9586	2	0	0	UNDEF	8.3724	0.8333
29.92	1.453	0.0462	0.0751	5.2812	3.17	0.1792	0.0517	1.4643	-0.1041	1.3779	570.65	391.45	0.8936	-0.1165	2.2828	5.168	UNDEF	UNDEF	3.6632	73.5292	44.1175	2	0	0	UNDEF	8.3941	0.9091
29.93	1.455	0.0464	0.0752	5.2812	3.1776	0.1793	0.0517	1.4662	-0.1041	1.3798	570.85	391.55	0.8954	-0.1163	2.2868	5.1808	UNDEF	UNDEF	3.6632	73.675	44.205	2	0	0	UNDEF	8.4048	0.9091
29.94	1.4569	0.0466	0.0753	5.2542	3.1839	0.1794	0.0517	1.4682	-0.1041	1.3816	571.05	391.65	0.8971	-0.116	2.2907	5.1936	UNDEF	UNDEF	3.6631	73.8208	44.2925	2	0	0	UNDEF	8.4155	0.8333
29.95	1.4608	0.0466	0.0754	5.2418	3.1707	0.1795	0.0516	1.4721	-0.1041	1.3854	571.25	391.75	0.9009	-0.1156	2.2996	5.1696	UNDEF	UNDEF	3.6606	74.1292	44.4775	2	0	0	UNDEF	8.4156	0.9091
29.96	1.4646	0.0466	0.0754	5.2687	3.1597	0.1796	0.0515	1.476	-0.1042	1.3893	571.45	391.85	0.9045	-0.1152	2.3083	5.1521	UNDEF	UNDEF	3.6584	74.4333	44.66	2	0	0	UNDEF	8.4183	0.9091
29.97	1.4685	0.0466	0.0755	5.2542	3.1474	0.1797	0.0514	1.4798	-0.1042	1.393	571.65	391.95	0.9082	-0.1148	2.3171	5.1322	UNDEF	UNDEF	3.6562	74.7375	44.8425	2	0	0	UNDEF	8.42	0.8333
29.98	1.4801	0.0466	0.0756	5.2273	3.1355	0.1798	0.051	1.4914	-0.1042	1.4045	571.85	392.05	0.9196	-0.1134	2.3456	5.0675	UNDEF	UNDEF	3.6487	75.6875	45.4125	2	0	0	UNDEF	8.4203	0.9091
29.99	1.4917	0.0466	0.0756	5.2853	3.1255	0.1799	0.0507	1.503	-0.1043	1.4161	572.05	392.15	0.931	-0.112	2.3741	5.0043	UNDEF	UNDEF	3.6414	76.6375	45.9825	3	0	0	UNDEF	8.4214	0.8333
30	1.4994	0.0466	0.0757	5.2438	3.114	0.18	0.0505	1.5108	-0.1043	1.4237	572.25	392.25	0.9385	-0.1111	2.3926	4.9614	UNDEF	UNDEF	3.6366	77.2625	46.3575	3	0	0	UNDEF	8.4223	0.9091
30.01	1.5188	0.0463	0.0758	5.2418	3.0888	0.1801	0.0499	1.5302	-0.1043	1.443	572.45	392.35	0.9577	-0.1089	2.441	4.8321	UNDEF	UNDEF	3.6231	78.8625	47.3175	3	0	0	UNDEF	8.4141	0.9091
30.02	1.5265	0.046	0.0758	5.2707	3.0661	0.1802	0.0497	1.5379	-0.1044	1.4507	572.65	392.45	0.9652	-0.1081	2.4595	4.765	UNDEF	UNDEF	3.6172	79.4875	47.6925	3	0	0	UNDEF	8.4053	0.8333
30.03	1.5265	0.0445	0.0759	5.2687	2.9644	0.1803	0.0497	1.5379	-0.1044	1.4506	572.84	392.54	0.965	-0.1082	2.4585	4.6115	UNDEF	UNDEF	3.6099	79.4717	47.683	3	0	0	UNDEF	8.3434	0.9091
30.04	1.5188	0.0438	0.0759	5.2562	2.9133	0.1804	0.05	1.5302	-0.1045	1.4429	573.03	392.63	0.9572	-0.1092	2.4378	4.571	UNDEF	UNDEF	3.611	78.8142	47.2885	3	0	0	UNDEF	8.3108	0.8333
30.05	1.511	0.0435	0.076	5.2956	2.8992	0.1805	0.0503	1.5224	-0.1045	1.435	573.22	392.72	0.9492	-0.1101	2.4169	4.5871	UNDEF	UNDEF	3.615	78.1483	46.889	3	0	0	UNDEF	8.3016	0.9091
30.06	1.5149	0.0423	0.0761	5.2418	2.8196	0.1806	0.0502	1.5263	-0.1045	1.4388	573.41	392.81	0.9529	-0.1097	2.4259	4.4399	UNDEF	UNDEF	3.6063	78.4575	47.0745	3	0	0	UNDEF	8.2499	0.9091
30.07	1.4956	0.0422	0.0761	5.2976	2.8167	0.1807	0.0509	1.507	-0.1046	1.4195	573.6	392.9	0.9334	-0.1121	2.3757	4.5207	UNDEF	UNDEF	3.6181	76.8333	46.1	3	0	0	UNDEF	8.2429	0.9091
30.08	1.484	0.0421	0.0762	5.2831	2.8165	0.1808	0.0513	1.4954	-0.1046	1.4078	573.79	392.99	0.9216	-0.1135	2.3452	4.5663	UNDEF	UNDEF	3.6251	75.8508	45.5105	3	0	0	UNDEF	8.2382	0.8333
30.09	1.4801	0.0418	0.0763	5.2562	2.8084	0.1809	0.0515	1.4915	-0.1046	1.4038	573.98	393.08	0.9176	-0.114	2.3343	4.5591	UNDEF	UNDEF	3.6265	75.51	45.306	3	0	0	UNDEF	8.2281	0.9091
30.1	1.4762	0.0418	0.0763	5.2583	2.8156	0.181	0.0517	1.4876	-0.1047	1.3999	574.17	393.17	0.9135	-0.1146	2.3233	4.5772	UNDEF	UNDEF	3.6292	75.1692	45.1015	3	0	0	UNDEF	8.2287	0.9091
30.11	1.4801	0.0418	0.0764	5.2562	2.8231	0.1811	0.0516	1.4916	-0.1047	1.4037	574.36	393.26	0.9172	-0.1142	2.3323	4.5588	UNDEF	UNDEF	3.6268	75.4783	45.287	3	0	0	UNDEF	8.2307	0.9091
30.12	1.4743	0.0418	0.0765	5.2707	2.8288	0.1812	0.0519	1.4858	-0.1047	1.3978	574.55	393.35	0.9112	-0.115	2.3166	4.5889	UNDEF	UNDEF	3.6308	74.9792	44.9875	3	0	0	UNDEF	8.2323	0.8333
30.13	1.4685	0.0423	0.0765	5.2542	2.8688	0.1813	0.0521	1.48	-0.1048	1.392	574.74	393.44	0.9052	-0.1157	2.3008	4.6737	UNDEF	UNDEF	3.6375	74.48	44.688	3	0	0	UNDEF	8.2565	0.8333
30.14	1.4685	0.0426	0.0765	5.2707	2.8895	0.1814	0.0521	1.48	-0.1049	1.392	574.93	393.53	0.9051	-0.1159	2.2998	4.7018	UNDEF	UNDEF	3.639	74.4642	44.6785	3	0	0	UNDEF	8.2696	0.9091
30.15	1.4656	0.0428	0.0766	5.2853	2.9085	0.1815	0.0523	1.4771	-0.1049	1.389	575.12	393.62	0.902	-0.1163	2.2915	4.7453	UNDEF	UNDEF	3.6424	74.2067	44.524	3	0	0	UNDEF	8.2828	0.9091
30.16	1.4672	0.0443	0.0767	5.2542	3.0121	0.1816	0.0523	1.4787	-0.1049	1.3905	575.32	393.72	0.9034	-0.1161	2.2944	4.9041	UNDEF	UNDEF	3.6494	74.3212	44.5927	3	0	0	UNDEF	8.3527	0.9091
30.17	1.4688	0.0443	0.0768	5.2687	3.0115	0.1817	0.0523	1.4803	-0.1049	1.3919	575.52	393.82	0.9048	-0.1159	2.2974	4.894	UNDEF	UNDEF	3.6485	74.4358	44.6615	3	0	0	UNDEF	8.3533	0.9091
30.18	1.4724	0.0447	0.0768	5.2831	3.0447	0.1818	0.0522	1.4839	-0.105	1.3956	575.72	393.92	0.9082	-0.1156	2.3055	4.9272	UNDEF	UNDEF	3.6487	74.7233	44.834	3	0	0	UNDEF	8.3761	0.9091
30.19	1.4704	0.045	0.0769	5.3369	3.0588	0.1819	0.0523	1.482	-0.105	1.3935	575.92	394.02	0.9061	-0.1159	2.2995	4.9622	UNDEF	UNDEF	3.6513	74.5442	44.7265	3	0	0	UNDEF	8.3877	0.9091
30.2	1.4695	0.0469	0.077	5.2398	3.1905	0.182	0.0524	1.481	-0.105	1.3925	576.12	394.12	0.9049	-0.116	2.296	5.1877	UNDEF	UNDEF	3.662	74.4462	44.6677	2	0	0	UNDEF	8.478	0.7692
30.21	1.469	0.0469	0.077	5.2956	3.1871	0.1821	0.0524	1.4805	-0.1051	1.392	576.32	394.22	0.9042	-0.1162	2.2937	5.1905	UNDEF	UNDEF	3.6625	74.389	44.6334	2	0	0	UNDEF	8.4797	0.9091
30.22	1.4698	0.0469	0.0771	5.2562	3.1824	0.1822	0.0524	1.4813	-0.1051	1.3927	576.52	394.32	0.9048	-0.1162	2.2946	5.1858	UNDEF	UNDEF	3.6621	74.4373	44.6624	2	0	0	UNDEF	8.481	0.9091
30.23	1.4705	0.0469	0.0772	5.2937	3.1737	0.1823	0.0525	1.4821	-0.1051	1.3934	576.72	394.42	0.9054	-0.1161	2.2955	5.1759	UNDEF	UNDEF	3.6615	74.4856	44.6913	2	0	0	UNDEF	8.4802	0.9091
30.24	1.4724	0.0466	0.0773	5.2831	3.1489	0.1824	0.0525	1.4839	-0.1051	1.3951	576.92	394.52	0.907	-0.1159	2.299	5.1377	UNDEF	UNDEF	3.6593	74.6192	44.7715	2	0	0	UNDEF	8.4701	0.9091
30.25	1.4762	0.0465	0.0773	5.2853	3.1335	0.1825	0.0523	1.4878	-0.1052	1.3989	577.12	394.62	0.9107	-0.1156	2.3077	5.1033	UNDEF	UNDEF	3.6564	74.9233	44.954	2	0	0	UNDEF	8.4659	0.9091
30.26	1.4878	0.0465	0.0774	5.2687	3.1251	0.1826	0.052	1.4994	-0.1052	1.4104	577.32	394.72	0.9221	-0.1141	2.336	5.0403	UNDEF	UNDEF	3.649	75.8733	45.524	3	0	0	UNDEF	8.4665	0.9091
30.27	1.484	0.0464	0.0774	5.2956	3.1152	0.1827	0.0521	1.4956	-0.1053	1.4066	577.52	394.82	0.9181	-0.1147	2.3253	5.0591	UNDEF	UNDEF	3.6516	75.54	45.324	2	0	0	UNDEF	8.4676	0.9091
30.28	1.4898	0.0464	0.0775	5.3225	3.1047	0.1828	0.052	1.5014	-0.1053	1.4123	577.72	394.92	0.9237	-0.114	2.339	5.0252	UNDEF	UNDEF	3.6479	76.0067	45.604	3	0	0	UNDEF	8.4677	0.8333
30.29	1.4956	0.0464	0.0775	5.2853	3.0968	0.1829	0.0518	1.5072	-0.1054	1.4181	577.92	395.02	0.9293	-0.1134	2.3526	4.9948	UNDEF	UNDEF	3.6443	76.4733	45.884	3	0	0	UNDEF	8.4693	0.9091
30.3	1.511	0.0464	0.0776	5.2998	3.0916	0.183	0.0514	1.5226	-0.1054	1.4334	578.12	395.12	0.9445	-0.1116	2.3905	4.9173	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.4965	0.0469	0.0782	5.2707	3.1155	0.184	0.0522	1.5083	-0.1058	1.4184	580.12	396.12	0.9281	-0.114	2.3431	5.054	UNDEF	UNDEF	3.6485	76.3686	45.8212	3	0	0	UNDEF	8.5119	0.9091
30.41	1.4961	0.0469	0.0782	5.3515	3.117	0.1841	0.0523	1.5078	-0.1059	1.4178	580.32	396.22	0.9275	-0.1141	2.3408	5.0552	UNDEF	UNDEF	3.6489	76.3127	45.7876	2	0	0	UNDEF	8.5129	0.9091
30.42	1.4973	0.0474	0.0783	5.2956	3.1522	0.1842	0.0523	1.5091	-0.1059	1.419	580.52	396.32	0.9286	-0.114	2.343	5.1023	UNDEF	UNDEF	3.6507	76.4021	45.8412	2	0	0	UNDEF	8.5362	0.8333
30.43	1.4986	0.0476	0.0783	5.2976	3.1705	0.1843	0.0523	1.5104	-0.106	1.4203	580.72	396.42	0.9296	-0.114	2.3451	5.123	UNDEF	UNDEF	3.6513	76.4915	45.8949	2	0	0	UNDEF	8.5488	0.9091
30.44	1.5014	0.0476	0.0784	5.3246	3.173	0.1844	0.0522	1.5132	-0.106	1.423	580.92	396.52	0.9322	-0.1137	2.3511	5.1087	UNDEF	UNDEF	3.6497	76.7067	46.024	2	0	0	UNDEF	8.5505	0.9091
30.45	1.5072	0.0476	0.0785	5.3225	3.1724	0.1845	0.0521	1.519	-0.106	1.4287	581.12	396.62	0.9379	-0.113	2.3646	5.0782	UNDEF	UNDEF	3.6462	77.1733	46.304	3	0	0	UNDEF	8.552	0.9091
30.46	1.5043	0.0479	0.0786	5.3101	3.1882	0.1846	0.0523	1.5161	-0.106	1.4257	581.32	396.72	0.9347	-0.1134	2.3562	5.122	UNDEF	UNDEF	3.6495	76.9129	46.1477	2	0	0	UNDEF	8.565	0.9091
30.47	1.5038	0.0479	0.0786	5.2956	3.1883	0.1847	0.0523	1.5156	-0.1061	1.4252	581.52	396.82	0.9341	-0.1136	2.3539	5.1277	UNDEF	UNDEF	3.6501	76.8556	46.1134	2	0	0	UNDEF	8.5678	0.9091
30.48	1.5035	0.0479	0.0787	5.3101	3.1868	0.1848	0.0523	1.5153	-0.1061	1.4248	581.72	396.92	0.9336	-0.1136	2.3522	5.1294	UNDEF	UNDEF	3.6505	76.8186	46.0912	2	0	0	UNDEF	8.5695	0.9091
30.49	1.5034	0.0479	0.0788	5.308	3.1855	0.1849	0.0524	1.5152	-0.1061	1.4246	581.92	397.02	0.9333	-0.1137	2.3508	5.1305	UNDEF	UNDEF	3.6507	76.7918	46.0751	2	0	0	UNDEF	8.5711	0.7692
30.5	1.5034	0.0477	0.0788	5.308	3.1746	0.185	0.0524	1.5152	-0.1062	1.4246	582.12	397.12	0.9331	-0.1138	2.3496	5.1156	UNDEF	UNDEF	3.6503	76.7701	46.062	2	0	0	UNDEF	8.5666	0.9091
30.51	1.5033	0.0476	0.0789	5.3101	3.1636	0.1851	0.0525	1.5152	-0.1062	1.4245	582.32	397.22	0.9328	-0.1139	2.3484	5.1005	UNDEF	UNDEF	3.6498	76.7509	46.0505	2	0	0	UNDEF	8.5619	0.9091
30.52	1.5033	0.0476	0.079	5.2812	3.1609	0.1852	0.0525	1.5151	-0.1062	1.4243	582.52	397.32	0.9326	-0.1139	2.3473	5.1004	UNDEF	UNDEF	3.65	76.7317	46.039	2	0	0	UNDEF	8.5633	0.8333
30.53	1.5033	0.0475	0.079	5.3246	3.1516	0.1853	0.0525	1.5151	-0.1063	1.4243	582.72	397.42	0.9324	-0.114	2.3462	5.0912	UNDEF	UNDEF	3.6497	76.715	46.029	2	0	0	UNDEF	8.5611	0.8333
30.54	1.5028	0.0475	0.0791	5.3225	3.1452	0.1854	0.0526	1.5147	-0.1063	1.4238	582.92	397.52	0.9318	-0.1141	2.3439	5.0945	UNDEF	UNDEF	3.6502	76.6577	45.9946	2	0	0	UNDEF	8.5629	0.9091
30.55	1.5031	0.0475	0.0791	5.3391	3.1389	0.1855	0.0527	1.5149	-0.1064	1.4239	583.12	397.62	0.9318	-0.1141	2.3435	5.095	UNDEF	UNDEF	3.6503	76.6614	45.9968	2	0	0	UNDEF	8.5651	0.9091
30.56	1.5033	0.0475	0.0792	5.2831	3.1307	0.1856	0.0527	1.5152	-0.1064	1.4241	583.32	397.72	0.9319	-0.1141	2.343	5.0954	UNDEF	UNDEF	3.6504	76.665	45.999	2	0	0	UNDEF	8.5673	0.9091
30.57	1.5072	0.0475	0.0793	5.3391	3.1232	0.1857	0.0526	1.5191	-0.1064	1.4279	583.52	397.82	0.9356	-0.1137	2.3518	5.077	UNDEF	UNDEF	3.6482	76.9733	46.184	2	0	0	UNDEF	8.5696	0.9091
30.58	1.5188	0.0476	0.0794	5.3121	3.1246	0.1858	0.0523	1.5307	-0.1064	1.4394	583.72	397.92	0.947	-0.1123	2.3799	5.0288	UNDEF	UNDEF	3.6416	77.9233	46.754	3	0	0	UNDEF	8.5764	0.9091
30.59	1.5227	0.0476	0.0795	5.2418	3.1168	0.1859	0.0522	1.5346	-0.1064	1.4432	583.92	398.02	0.9507	-0.1119	2.3886	5.0063	UNDEF	UNDEF	3.6393	78.2317	46.939	3	0	0	UNDEF	8.5772	0.9091
30.6	1.542	0.0476	0.0795	5.3391	3.1083	0.186	0.0516	1.5539	-0.1065	1.4625	584.12	398.12	0.9698	-0.1098	2.436	4.9049	UNDEF	UNDEF	3.6273	79.8233	47.894	3	0	0	UNDEF	8.5793	0.9091
30.61	1.5459	0.0475	0.0796	5.3413	3.0991	0.1861	0.0515	1.5578	-0.1065	1.4663	584.32	398.22	0.9735	-0.1094	2.4447	4.8803	UNDEF	UNDEF	3.6249	80.1317	48.079	3	0	0	UNDEF	8.5792	0.9091
30.62	1.5575	0.0473	0.0797	5.3121	3.08	0.1862	0.0512	1.5695	-0.1065	1.4778	584.52	398.32	0.9849	-0.1081	2.4727	4.8034	UNDEF	UNDEF	3.617	81.0817	48.649	3	0	0	UNDEF	8.5747	0.8333
30.63	1.5575	0.0471	0.0798	5.3391	3.0628	0.1863	0.0512	1.5695	-0.1065	1.4777	584.72	398.42	0.9847	-0.1082	2.4716	4.784	UNDEF	UNDEF	3.6162	81.065	48.639	3	0	0	UNDEF	8.568	0.9091
30.64	1.5459	0.0458	0.0799	5.3101	2.9786	0.1864	0.0517	1.5579	-0.1065	1.466	584.91	398.51	0.973	-0.1095	2.4415	4.7098	UNDEF	UNDEF	3.6172	80.0825	48.0495	3	0	0	UNDEF	8.5126	0.9091
30.65	1.542	0.0458	0.0799	5.3515	2.9838	0.1865	0.0518	1.554	-0.1066	1.462	585.1	398.6	0.9689	-0.11	2.4307	4.7279	UNDEF	UNDEF	3.6197	79.7417	47.845	3	0	0	UNDEF	8.5129	0.8333
30.66	1.5459	0.046	0.0799	5.2956	3.0053	0.1866	0.0517	1.5579	-0.1066	1.466	585.3	398.7	0.9726	-0.1097	2.4394	4.7335	UNDEF	UNDEF	3.6187	80.05	48.03	3	0	0	UNDEF	8.5253	0.9091
30.67	1.5381	0.0463	0.08	5.3369	3.0295	0.1867	0.052	1.5501	-0.1067	1.4581	585.5	398.8	0.9646	-0.1106	2.4188	4.7966	UNDEF	UNDEF	3.6248	79.3833	47.63	3	0	0	UNDEF	8.5358	0.9091
30.68	1.542	0.0477	0.0801	5.3639	3.1331	0.1868	0.052	1.554	-0.1067	1.4619	585.7	398.9	0.9683	-0.1102	2.4275	4.9291	UNDEF	UNDEF	3.6297	79.6917	47.815	3	0	0	UNDEF	8.6006	0.8333
30.69	1.5304	0.0478	0.0801	5.3475	3.1511	0.1869	0.0524	1.5424	-0.1068	1.4503	585.9	399	0.9565	-0.1116	2.3973	4.9959	UNDEF	UNDEF	3.6374	78.7083	47.225	3	0	0	UNDEF	8.6042	0.9091
30.7	1.511	0.0478	0.0802	5.3536	3.1686	0.187	0.0531	1.523	-0.1068	1.4308	586.1	399.1	0.9369	-0.114	2.3476	5.103	UNDEF	UNDEF	3.65	77.075	46.245	2	0	0	UNDEF	8.6077	0.8333
30.71	1.4772	0.0478	0.0805	5.3101	3.1847	0.1871	0.0545	1.4892	-0.1066	1.3967	586.3	399.2	0.9029	-0.1181	2.2619	5.2978	UNDEF	UNDEF	3.6723	74.2396	44.5437	2	0	0	UNDEF	8.6175	0.1
30.72	1.4792	0.0479	0.0809	5.3369	3.2044	0.1872	0.0547	1.4914	-0.1063	1.3983	586.5	399.3	0.9049	-0.1174	2.2662	5.2961	UNDEF	UNDEF	3.6716	74.3956	44.6373	2	0	0	UNDEF	8.6224	0.2
30.73	1.4813	0.048	0.0812	5.3515	3.2208	0.1873	0.0548	1.4935	-0.1061	1.4001	586.7	399.4	0.9068	-0.117	2.2704	5.2878	UNDEF	UNDEF	3.6705	74.5516	44.7309	2	0	0	UNDEF	8.6247	0.5
30.74	1.4956	0.0478	0.0814	5.366	3.2254	0.1874	0.0544	1.5078	-0.106	1.4142	586.9	399.5	0.9209	-0.1151	2.3052	5.193	UNDEF	UNDEF	3.6608	75.725	45.435	2	0	0	UNDEF	8.6174	0.8333
30.75	1.4685	0.0477	0.0816	5.3619	3.2304	0.1875	0.0555	1.4807	-0.1059	1.3869	587.1	399.6	0.8936	-0.1185	2.2363	5.3372	UNDEF	UNDEF	3.6782	73.45	44.07	2	0	0	UNDEF	8.6216	0.7692
30.76	1.4588	0.0477	0.0817	5.3246	3.2367	0.1876	0.056	1.4711	-0.1059	1.3771	587.3	399.7	0.8838	-0.1198	2.2111	5.3931	UNDEF	UNDEF	3.6848	72.625	43.575	2	0	0	UNDEF	8.6262	0.625
30.77	1.4571	0.0476	0.0818	5.3475	3.2357	0.1877	0.0562	1.4694	-0.1059	1.3753	587.5	399.8	0.8819	-0.12	2.2058	5.4008	UNDEF	UNDEF	3.686	72.4677	43.4806	2	0	0	UNDEF	8.6276	0.6667
30.78	1.457	0.0476	0.082	5.3225	3.2139	0.1878	0.0563	1.4693	-0.1058	1.375	587.7	399.9	0.8816	-0.12	2.2046	5.4016	UNDEF	UNDEF	3.6862	72.4422	43.4653	2	0	0	UNDEF	8.6292	0.7143
30.79	1.4579	0.0476	0.082	5.3267	3.1826	0.1879	0.0563	1.4702	-0.1059	1.3759	587.9	400	0.8823	-0.12	2.2059	5.3974	UNDEF	UNDEF	3.6859	72.5035	43.5021	2	0	0	UNDEF	8.6311	0.7143
30.8	1.4589	0.0476	0.0822	5.3391	3.1392	0.188	0.0563	1.4712	-0.1058	1.3767	588.1	400.1	0.8831	-0.1198	2.2072	5.393	UNDEF	UNDEF	3.6854	72.5647	43.5388	2	0	0	UNDEF	8.6327	0.6667
30.81	1.4608	0.0476	0.0822	5.3639	3.0857	0.1881	0.0563	1.4731	-0.1059	1.3786	588.3	400.2	0.8848	-0.1197	2.211	5.3841	UNDEF	UNDEF	3.6844	72.7083	43.625	2	0	0	UNDEF	8.6346	0.7143
30.82	1.4801	0.0477	0.0824	5.3515	3.0243	0.1882	0.0557	1.4925	-0.1058	1.3977	588.5	400.3	0.904	-0.1171	2.2582	5.2759	UNDEF	UNDEF	3.672	74.3	44.58	2	0	0	UNDEF	8.6312	0.7143
30.83	1.5033	0.0477	0.0825	5.335	2.9674	0.1883	0.0549	1.5157	-0.1058	1.4208	588.69	400.39	0.927	-0.1142	2.3152	5.1504	UNDEF	UNDEF	3.6573	76.2175	45.7305	2	0	0	UNDEF	8.6297	0.7143
30.84	1.6039	0.0484	0.0825	5.335	2.9471	0.1884	0.0515	1.6163	-0.1059	1.5214	588.88	400.48	1.0274	-0.103	2.5654	4.7082	UNDEF	UNDEF	3.5988	84.585	50.751	3	0	0	UNDEF	8.6699	0.6667
30.85	1.6697	0.049	0.0827	5.3246	2.9059	0.1885	0.0495	1.6821	-0.1058	1.587	589.07	400.57	1.093	-0.0968	2.7287	4.483	UNDEF	UNDEF	3.5649	90.0525	54.0315	3	0	0	UNDEF	8.7292	0.7143
30.86	1.7509	0.0501	0.0829	5.3784	2.8828	0.1886	0.0474	1.7633	-0.1057	1.668	589.26	400.66	1.1741	-0.09	2.9304	4.2652	UNDEF	UNDEF	3.5271	96.8033	58.082	3	3	3	UNDEF	8.832	0.7143
30.87	1.8438	0.0498	0.0829	5.3369	2.7694	0.1887	0.045	1.8562	-0.1058	1.7609	589.45	400.75	1.2668	-0.0835	3.161	3.9287	UNDEF	UNDEF	3.4804	104.5292	62.7175	3	3	3	UNDEF	8.9125	0.6667
30.88	1.8979	0.05	0.0829	5.3246	2.6651	0.1888	0.0437	1.9103	-0.1059	1.815	589.64	400.84	1.3207	-0.0802	3.2948	3.7848	UNDEF	UNDEF	3.4566	109.0217	65.413	3	3	3	UNDEF	8.9831	0.7143
30.89	1.8747	0.0502	0.083	5.3391	2.5485	0.1889	0.0442	1.8871	-0.1059	1.7917	589.83	400.93	1.2973	-0.0817	3.2358	3.8699	UNDEF	UNDEF	3.4684	107.0725	64.2435	3	3	3	UNDEF	8.9652	0.7143
30.9	1.8786	0.0509	0.083	5.3494	2.4678	0.189	0.0442	1.891	-0.106	1.7956	590.02	401.02	1.301	-0.0815	3.2443	3.9161	UNDEF	UNDEF	3.4701	107.3817	64.429	3	3	3	UNDEF	8.9975	0.7143
30.91	2.0411	0.0535	0.083	5.3764	2.4803	0.1891	0.0407	2.0535	-0.1061	1.9581	590.21	401.11	1.4633	-0.0725	3.6482	3.6557	UNDEF	UNDEF	3.411	120.9075	72.5445	3	3	3	UNDEF	9.2902	0.6667
30.92	2.1184	0.0594	0.083	5.3413	2.6586	0.1892	0.0392	2.1308	-0.1062	2.0354	590.4	401.2	1.5404	-0.0689	3.8396	3.8565	UNDEF	UNDEF	3.4044	127.3333	76.4	3	3	3	UNDEF	9.5884	0.7143
30.93	2.2384	0.0653	0.083	5.3225	2.851	0.1893	0.0371	2.2508	-0.1063	2.1554	590.59	401.29	1.6603	-0.064	4.1373	3.9343	UNDEF	UNDEF	3.3816	137.3175	82.3905	3	3	3	UNDEF	9.942	0.7143
30.94	2.4821	0.0657	0.0833	5.2998	2.8138	0.1894	0.0335	2.4946	-0.1061	2.3988	590.78	401.38	1.9038	-0.0557	4.7432	3.453	UNDEF	UNDEF	3.3011	157.61	94.566	3	3	3	UNDEF	10.3415	0.6667
30.95	2.7065	0.0753	0.0831	5.3515	3.1735	0.1895	0.0307	2.719	-0.1064	2.6234	590.98	401.48	2.128	-0.05	5.3003	3.5387	UNDEF	UNDEF	3.2661	176.2933	105.776	3	4	4	UNDEF	10.9809	0.7143
30.96	2.7336	0.0853	0.0837	5.3369	3.5539	0.1896	0.0306	2.7462	-0.1059	2.6499	591.18	401.58	2.155	-0.0491	5.3663	3.9574	UNDEF	UNDEF	3.2882	178.535	107.121	3	4	4	UNDEF	11.2775	0.5
30.97	2.8032	0.0854	0.0844	5.3101	3.5218	0.1897	0.0301	2.8159	-0.1053	2.7188	591.38	401.68	2.2245	-0.0473	5.5379	3.8371	UNDEF	UNDEF	3.2694	184.3183	110.591	3	4	4	UNDEF	11.4012	0.5
30.98	2.6794	0.0874	0.0858	5.335	3.5909	0.1898	0.032	2.6923	-0.104	2.5936	591.58	401.78	2.1007	-0.0495	5.2284	4.1582	UNDEF	UNDEF	3.3095	173.985	104.391	3	4	4	UNDEF	11.2365	0.5
30.99	2.486	0.0909	0.0856	5.3784	3.7338	0.1899	0.0344	2.4988	-0.1043	2.4004	591.78	401.88	1.9071	-0.0547	4.7453	4.7673	UNDEF	UNDEF	3.3776	157.8517	94.711	3	3	3	UNDEF	11.0062	0.5
31	2.4318	0.0932	0.085	5.3908	3.8413	0.19	0.0349	2.4445	-0.105	2.3468	591.98	401.98	1.8526	-0.0567	4.6086	5.0285	UNDEF	UNDEF	3.4012	153.3183	91.991	3	3	3	UNDEF	10.9777	0.5
31.01	2.3738	0.0953	0.0844	5.3951	3.9765	0.1901	0.0355	2.3865	-0.1057	2.2894	592.18	402.08	1.7943	-0.0589	4.4625	5.3117	UNDEF	UNDEF	3.4262	148.4683	89.081	3	3	3	UNDEF	10.9442	0.5
31.02	2.2229	0.0952	0.0844	5.3639	4.0475	0.1902	0.038	2.2356	-0.1058	2.1385	592.325	402.125	1.6432	-0.0644	4.0864	5.7915	UNDEF	UNDEF	3.479	135.8812	81.5287	3	3	3	UNDEF	10.7313	0.5
31.03	2.19	0.095	0.0844	5.3764	4.1233	0.1903	0.0385	2.2027	-0.1059	2.1056	592.47	402.17	1.6102	-0.0658	4.0038	5.9018	UNDEF	UNDEF	3.491	133.1275	79.8765	3	3	3	UNDEF	10.6865	0.5
31.04	2.1571	0.0944	0.0846	5.3889	4.1876	0.1904	0.0392	2.1698	-0.1058	2.0725	592.615	402.215	1.5772	-0.0671	3.9212	5.9873	UNDEF	UNDEF	3.5019	130.3737	78.2242	3	3	3	UNDEF	10.6313	0.5
31.05	2.1494	0.0929	0.0851	5.3391	4.1757	0.1905	0.0396	2.1622	-0.1054	2.0643	592.76	402.26	1.5694	-0.0672	3.9015	5.92	UNDEF	UNDEF	3.501	129.72	77.832	3	3	3	UNDEF	10.5838	0.5
31.06	2.1107	0.0931	0.0852	5.4053	4.2177	0.1906	0.0404	2.1235	-0.1054	2.0255	592.905	402.305	1.5306	-0.0688	3.8045	6.0851	UNDEF	UNDEF	3.5167	126.4829	75.8897	3	3	3	UNDEF	10.5447	0.5
31.07	2.1131	0.0891	0.085	5.4198	4.0706	0.1907	0.0402	2.1259	-0.1057	2.0281	593.05	402.35	1.5328	-0.0689	3.8097	5.8153	UNDEF	UNDEF	3.5051	126.6729	76.0037	3	3	3	UNDEF	10.4442	0.5
31.08	2.1155	0.0885	0.0852	5.3908	4.0648	0.1908	0.0403	2.1283	-0.1056	2.0304	593.195	402.395	1.5351	-0.0688	3.815	5.7652	UNDEF	UNDEF	3.5024	126.8629	76.1177	3	3	3	UNDEF	10.4312	0.5
31.09	2.1281	0.0871	0.0853	5.4572	4.0322	0.1909	0.0401	2.1409	-0.1056	2.0428	593.34	402.44	1.5476	-0.0682	3.8454	5.6304	UNDEF	UNDEF	3.4938	127.8967	76.738	3	3	3	UNDEF	10.411	0.5
31.1	2.1571	0.0858	0.0857	5.3908	4.0177	0.191	0.0397	2.17	-0.1053	2.0714	593.485	402.485	1.5765	-0.0668	3.9168	5.4401	UNDEF	UNDEF	3.4788	130.3012	78.1807	3	3	3	UNDEF	10.4116	0.5
31.11	2.2887	0.0838	0.0857	5.4322	3.9908	0.1911	0.0374	2.3016	-0.1054	2.203	593.685	402.585	1.7079	-0.0617	4.2423	4.9038	UNDEF	UNDEF	3.4248	141.2512	84.7507	3	3	3	UNDEF	10.5396	0.5
31.12	2.2693	0.0748	0.0857	5.4053	3.6329	0.1912	0.0378	2.2822	-0.1055	2.1836	593.885	402.685	1.6883	-0.0625	4.1925	4.4282	UNDEF	UNDEF	3.4046	139.6179	83.7707	3	3	3	UNDEF	10.2734	0.5882
31.13	2.1919	0.0622	0.086	5.4322	3.0866	0.1913	0.0393	2.2048	-0.1053	2.1059	594.085	402.785	1.6107	-0.0653	3.999	3.8647	UNDEF	UNDEF	3.3899	133.1512	79.8907	3	3	3	UNDEF	9.8025	0.7143
31.14	2.2113	0.0578	0.0856	5.4322	2.9276	0.1914	0.0387	2.2241	-0.1058	2.1257	594.275	402.875	1.6299	-0.0649	4.0456	3.5472	UNDEF	UNDEF	3.3659	134.7521	80.8512	3	3	3	UNDEF	9.6971	0.8333
31.15	2.0101	0.0499	0.0855	5.4716	2.5841	0.1915	0.0425	2.0229	-0.106	1.9246	594.465	402.965	1.4285	-0.0742	3.5449	3.4961	UNDEF	UNDEF	3.4116	117.9696	70.7817	3	3	3	UNDEF	9.1536	0.7692
31.16	1.9476	0.0496	0.0855	5.4322	2.6275	0.1916	0.0463	1.8604	-0.1061	1.7621	594.655	403.055	1.2658	-0.0838	3.1404	3.9223	UNDEF	UNDEF	3.4825	104.4121	62.6472	3	3	3	UNDEF	8.9474	0.7143
31.17	1.689	0.0494	0.0856	5.4178	2.6759	0.1917	0.0507	1.7018	-0.1061	1.6034	594.845	403.145	1.107	-0.0958	2.7459	4.4586	UNDEF	UNDEF	3.5613	91.1796	54.7077	3	0	0	UNDEF	8.7998	0.7143
31.18	1.6194	0.0481	0.0857	5.4158	2.6867	0.1918	0.0529	1.6323	-0.1061	1.5337	595.035	403.235	1.0372	-0.1023	2.5722	4.6375	UNDEF	UNDEF	3.5944	85.3637	51.2182	3	0	0	UNDEF	8.7151	0.6667
31.19	1.5768	0.0433	0.086	5.4033	2.4926	0.1919	0.0545	1.5897	-0.1059	1.4908	595.225	403.325	0.9945	-0.1065	2.4657	4.3568	UNDEF	UNDEF	3.596	81.7979	49.0787	3	0	0	UNDEF	8.499	0.7143
31.2	1.5672	0.0431	0.0862	5.4428	2.5408	0.192	0.055	1.5801	-0.1058	1.4809	595.415	403.415	0.9847	-0.1074	2.4408	4.3724	UNDEF	UNDEF	3.6005	80.9779	48.5867	3	0	0	UNDEF	8.4856	0.7143
31.21	1.5669	0.043	0.0864	5.4554	2.6012	0.1921	0.0551	1.5799	-0.1057	1.4805	595.605	403.505	0.9843	-0.1074	2.4393	4.368	UNDEF	UNDEF	3.6005	80.9428	48.5657	3	0	0	UNDEF	8.4844	0.6667
31.22	1.569	0.043	0.0865	5.4447	2.6362	0.1922	0.0551	1.582	-0.1057	1.4825	595.795	403.595	0.9862	-0.1072	2.4434	4.3594	UNDEF	UNDEF	3.5995	81.0991	48.6595	3	0	0	UNDEF	8.4965	0.7143
31.23	1.571	0.043	0.0867	5.4716	2.6438	0.1923	0.0552	1.5841	-0.1056	1.4844	595.985	403.685	0.9881	-0.1069	2.4476	4.3508	UNDEF	UNDEF	3.5984	81.2554	48.7532	3	0	0	UNDEF	8.4985	0.7143
31.24	1.5846	0.0423	0.0868	5.4447	2.5851	0.1924	0.0548	1.5976	-0.1056	1.4978	596.175	403.775	1.0014	-0.1055	2.4802	4.2243	UNDEF	UNDEF	3.5869	82.3687	49.4212	3	0	0	UNDEF	8.4643	0.7143
31.25	1.5923	0.0416	0.0868	5.4572	2.5166	0.1925	0.0545	1.6053	-0.1057	1.5055	596.365	403.865	1.0089	-0.1048	2.4982	4.1249	UNDEF	UNDEF	3.5789	82.9946	49.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.7103	0.0371	0.087	5.4592	2.0287	0.1935	0.0509	1.7233	-0.1065	1.6233	598.265	404.765	1.1251	-0.0947	2.7795	3.2954	UNDEF	UNDEF	3.4896	92.6675	55.6005	3	3	3	UNDEF	8.3353	0.6667
31.36	1.7376	0.0378	0.0871	5.4613	2.0636	0.1936	0.0501	1.7507	-0.1065	1.6505	598.455	404.855	1.1522	-0.0925	2.846	3.278	UNDEF	UNDEF	3.4795	94.9295	56.9577	3	3	3	UNDEF	8.3925	0.7143
31.37	1.7649	0.0392	0.0873	5.4986	2.1501	0.1937	0.0495	1.778	-0.1064	1.6776	598.645	404.945	1.1794	-0.0902	2.9125	3.3243	UNDEF	UNDEF	3.4739	97.1916	58.3149	3	3	3	UNDEF	8.4819	0.7143
31.38	1.8283	0.0427	0.0876	5.4322	2.365	0.1938	0.0479	1.8414	-0.1062	1.7407	598.835	405.035	1.2426	-0.0855	3.0679	3.4348	UNDEF	UNDEF	3.4616	102.4554	61.4732	3	3	3	UNDEF	8.6912	0.7143
31.39	1.9598	0.0443	0.0876	5.4861	2.4877	0.1939	0.0447	1.9729	-0.1063	1.8722	599.025	405.125	1.3739	-0.0774	3.3913	3.2235	UNDEF	UNDEF	3.4101	113.3979	68.0387	3	3	3	UNDEF	8.9131	0.6667
31.4	2.0411	0.0444	0.0875	5.4986	2.5235	0.194	0.0429	2.0542	-0.1065	1.9536	599.215	405.215	1.455	-0.0732	3.5907	3.0487	UNDEF	UNDEF	3.3764	120.1571	72.0942	3	3	3	UNDEF	9.0275	0.7143
31.41	1.9637	0.0444	0.0872	5.4613	2.5604	0.1941	0.0444	1.9768	-0.1069	1.8765	599.405	405.305	1.3774	-0.0776	3.3984	3.2256	UNDEF	UNDEF	3.4094	113.6912	68.2147	3	3	3	UNDEF	8.9261	0.7143
31.42	1.8205	0.0449	0.087	5.4303	2.6204	0.1942	0.0478	1.8336	-0.1072	1.7335	599.595	405.395	1.234	-0.0868	3.0438	3.6402	UNDEF	UNDEF	3.4774	101.7421	61.0452	3	3	3	UNDEF	8.7758	0.6667
31.43	1.7354	0.0438	0.087	5.4986	2.5887	0.1943	0.0501	1.7485	-0.1073	1.6484	599.785	405.485	1.1487	-0.0934	2.8328	3.8117	UNDEF	UNDEF	3.5144	94.6346	56.7807	3	3	3	UNDEF	8.6511	0.7143
31.44	1.6	0.0426	0.087	5.4572	2.5588	0.1944	0.0544	1.6131	-0.1074	1.513	599.975	405.575	1.0131	-0.106	2.4979	4.2099	UNDEF	UNDEF	3.5835	83.3354	50.0012	3	0	0	UNDEF	8.5179	0.7143
31.45	1.4956	0.0403	0.087	5.4986	2.4608	0.1945	0.0582	1.5087	-0.1075	1.4086	600.165	405.665	0.9085	-0.1183	2.2395	4.4375	UNDEF	UNDEF	3.6359	74.6196	44.7717	3	0	0	UNDEF	8.3951	0.7143
31.46	1.4588	0.0363	0.0874	5.4536	2.2681	0.1946	0.0599	1.472	-0.1072	1.3715	600.355	405.755	0.8716	-0.123	2.1481	4.1662	UNDEF	UNDEF	3.6375	71.5412	42.9247	3	0	0	UNDEF	8.2025	0.6667
31.47	1.4424	0.0364	0.0876	5.511	2.3317	0.1947	0.0607	1.4555	-0.1071	1.3548	600.545	405.845	0.855	-0.1253	2.1067	4.2519	UNDEF	UNDEF	3.6493	70.1546	42.0927	3	0	0	UNDEF	8.2103	0.7143
31.48	1.4361	0.0364	0.0877	5.4613	2.3871	0.1948	0.0611	1.4493	-0.1071	1.3484	600.735	405.935	0.8485	-0.1262	2.0903	4.289	UNDEF	UNDEF	3.6541	69.6137	41.7682	3	0	0	UNDEF	8.2163	0.7143
31.49	1.441	0.0365	0.0878	5.4592	2.4308	0.1949	0.061	1.4542	-0.1071	1.3532	600.925	406.025	0.8533	-0.1255	2.1015	4.278	UNDEF	UNDEF	3.6515	70.0062	42.0037	3	0	0	UNDEF	8.2221	0.6667
31.5	1.4459	0.039	0.088	5.5236	2.6248	0.195	0.0609	1.4591	-0.107	1.3579	601.115	406.115	0.858	-0.1247	2.1127	4.543	UNDEF	UNDEF	3.6629	70.3987	42.2392	3	0	0	UNDEF	8.3497	0.7143
31.51	1.4569	0.0394	0.0881	5.5093	2.6635	0.1951	0.0605	1.4701	-0.107	1.3688	601.305	406.205	0.8688	-0.1231	2.1388	4.5332	UNDEF	UNDEF	3.6578	71.2996	42.7797	3	0	0	UNDEF	8.3679	0.7143
31.52	1.4762	0.0395	0.0882	5.4822	2.6689	0.1952	0.0597	1.4894	-0.107	1.388	601.495	406.295	0.8879	-0.1205	2.1854	4.4498	UNDEF	UNDEF	3.6456	72.8921	43.7352	3	0	0	UNDEF	8.3706	0.7143
31.53	1.4956	0.0375	0.0883	5.5236	2.5259	0.1953	0.059	1.5088	-0.107	1.4073	601.685	406.385	0.9072	-0.118	2.2323	4.1349	UNDEF	UNDEF	3.6214	74.4929	44.6957	3	0	0	UNDEF	8.2712	0.6667
31.54	1.5149	0.0355	0.0883	5.4554	2.3794	0.1954	0.0583	1.5281	-0.1071	1.4266	601.875	406.475	0.9263	-0.1156	2.2788	3.8337	UNDEF	UNDEF	3.5971	76.0854	45.6512	3	0	0	UNDEF	8.1749	0.7143
31.55	1.5227	0.032	0.0884	5.4822	2.1244	0.1955	0.058	1.536	-0.1071	1.4343	602.065	406.565	0.9339	-0.1147	2.297	3.4236	UNDEF	UNDEF	3.5697	76.7196	46.0317	3	0	0	UNDEF	7.9985	0.7143
31.56	1.5188	0.029	0.0884	5.4697	1.9034	0.1956	0.0582	1.5321	-0.1072	1.4304	602.265	406.665	0.9298	-0.1153	2.2864	3.1236	UNDEF	UNDEF	3.5521	76.3779	45.8267	3	0	0	UNDEF	7.8437	0.6667
31.57	1.5178	0.0289	0.0885	5.4842	1.8494	0.1957	0.0583	1.5311	-0.1072	1.4294	602.465	406.765	0.9286	-0.1155	2.283	3.1163	UNDEF	UNDEF	3.5522	76.28	45.768	3	0	0	UNDEF	7.8393	0.7143
31.58	1.5183	0.0289	0.0885	5.5093	1.7748	0.1958	0.0583	1.5316	-0.1073	1.4298	602.665	406.865	0.9289	-0.1155	2.2831	3.1109	UNDEF	UNDEF	3.5518	76.304	45.7824	3	0	0	UNDEF	7.8389	0.7143
31.59	1.5188	0.0301	0.0886	5.511	1.7603	0.1959	0.0583	1.5321	-0.1073	1.4302	602.865	406.965	0.9292	-0.1155	2.2833	3.2423	UNDEF	UNDEF	3.5605	76.3279	45.7967	3	0	0	UNDEF	7.9068	0.7143
31.6	1.5381	0.0314	0.0886	5.4697	1.7214	0.196	0.0576	1.5514	-0.1074	1.4495	603.065	407.065	0.9483	-0.1133	2.3296	3.3067	UNDEF	UNDEF	3.557	77.9196	46.7517	3	0	0	UNDEF	7.9807	0.6667
31.61	1.6	0.0309	0.0887	5.4967	1.5858	0.1961	0.0555	1.6133	-0.1074	1.5113	603.265	407.165	1.01	-0.1063	2.4807	3.0591	UNDEF	UNDEF	3.5167	83.0612	49.8367	3	0	0	UNDEF	7.9931	0.7143
31.62	1.7122	0.0335	0.0889	5.4716	1.606	0.1962	0.0519	1.7255	-0.1073	1.6233	603.465	407.265	1.1221	-0.0956	2.7551	2.9864	UNDEF	UNDEF	3.4718	92.3946	55.4367	3	3	3	UNDEF	8.2133	0.7143
31.63	1.9521	0.039	0.0891	5.5093	1.7449	0.1963	0.0456	1.9655	-0.1072	1.863	603.665	407.365	1.3618	-0.0787	3.3429	2.8622	UNDEF	UNDEF	3.3896	112.3696	67.4217	3	3	3	UNDEF	8.7281	0.6667
31.64	2.2809	0.0376	0.0892	5.511	1.5783	0.1964	0.0391	2.2943	-0.1072	2.1917	603.865	407.465	1.6904	-0.0634	4.1486	2.2222	UNDEF	UNDEF	3.2541	139.7529	83.8517	3	3	3	UNDEF	9.1714	0.7143
31.65	2.5595	0.0361	0.0893	5.5093	1.4358	0.1965	0.0349	2.5729	-0.1072	2.4702	604.065	407.565	1.9688	-0.0545	4.8307	1.8361	UNDEF	UNDEF	3.1565	162.9529	97.7717	3	3	3	UNDEF	9.5959	0.7143
31.66	2.927	0.0367	0.0892	5.4949	1.3911	0.1966	0.0305	2.9404	-0.1074	2.8378	604.265	407.665	2.3361	-0.046	5.7305	1.5723	UNDEF	UNDEF	3.0595	193.5612	116.1367	3	4	4	UNDEF	10.2825	0.7143
31.67	3.163	0.0373	0.0892	5.4949	1.3649	0.1967	0.0282	3.1764	-0.1075	3.0738	604.465	407.765	2.5719	-0.0418	6.3073	1.4508	UNDEF	UNDEF	3.0064	213.2112	127.9267	3	4	4	UNDEF	10.7415	0.6667
31.68	3.3178	0.0451	0.0888	5.5093	1.6038	0.1968	0.0268	3.3311	-0.108	3.229	604.665	407.865	2.7265	-0.0396	6.6847	1.6533	UNDEF	UNDEF	3.0107	226.0946	135.6567	3	4	4	UNDEF	11.2977	0.7143
31.69	3.4338	0.0704	0.0879	5.5218	2.4458	0.1969	0.0256	3.447	-0.109	3.3459	604.855	407.955	2.8421	-0.0383	6.9668	2.4761	UNDEF	UNDEF	3.083	235.7454	141.4472	3	4	4	UNDEF	12.2502	0.7143
31.7	3.4183	0.0706	0.087	5.5255	2.4135	0.197	0.0255	3.4314	-0.11	3.3313	605.045	408.045	2.8263	-0.0389	6.9265	2.4966	UNDEF	UNDEF	3.0871	234.4379	140.6627	3	4	4	UNDEF	12.2273	0.6667
31.71	3.31	0.0762	0.086	5.538	2.5877	0.1971	0.026	3.3229	-0.1111	3.224	605.235	408.135	2.7177	-0.0409	6.6587	2.8054	UNDEF	UNDEF	3.1284	225.3971	135.2382	3	4	4	UNDEF	12.1723	0.7143
31.72	3.1127	0.0825	0.085	5.5524	2.8106	0.1972	0.0273	3.1255	-0.1122	3.0277	605.425	408.225	2.52	-0.0445	6.1731	3.2727	UNDEF	UNDEF	3.1921	208.9396	125.3637	3	4	4	UNDEF	11.9649	0.7143
31.73	2.7529	0.0842	0.0847	5.5255	2.9239	0.1973	0.0308	2.7656	-0.1126	2.6682	605.615	408.315	2.16	-0.0521	5.29	3.8981	UNDEF	UNDEF	3.2898	178.9404	107.3642	3	4	4	UNDEF	11.3707	0.7143
31.74	2.5991	0.0859	0.0844	5.5131	3.0776	0.1974	0.0325	2.6118	-0.113	2.5147	605.815	408.415	2.006	-0.0563	4.9116	4.2834	UNDEF	UNDEF	3.3393	166.1086	99.6652	3	3	3	UNDEF	11.1569	1
31.75	2.5774	0.0864	0.0843	5.5399	3.2186	0.1975	0.0327	2.59	-0.1132	2.493	606.015	408.515	1.984	-0.057	4.8566	4.3535	UNDEF	UNDEF	3.3472	164.2787	98.5672	3	3	3	UNDEF	11.1339	0.099
31.76	2.5556	0.0868	0.0842	5.4986	3.3914	0.1976	0.033	2.5682	-0.1134	2.4714	606.215	408.615	1.962	-0.0578	4.8016	4.4251	UNDEF	UNDEF	3.3553	162.4487	97.4692	3	3	3	UNDEF	11.1114	0.2041
31.77	2.575	0.0865	0.0842	5.5255	3.5586	0.1977	0.0327	2.5876	-0.1135	2.4908	606.415	408.715	1.9812	-0.0573	4.8474	4.3674	UNDEF	UNDEF	3.3487	164.0487	98.4292	3	3	3	UNDEF	11.1367	0.4762
31.78	2.4047	0.0862	0.0842	5.4967	3.7314	0.1978	0.035	2.4173	-0.1136	2.3205	606.615	408.815	1.8107	-0.0627	4.4292	4.7598	UNDEF	UNDEF	3.4021	149.8404	89.9042	3	3	3	UNDEF	10.8633	0.625
31.79	2.2152	0.0858	0.0843	5.5669	3.9006	0.1979	0.038	2.2278	-0.1136	2.1309	606.815	408.915	1.621	-0.0701	3.9642	5.2958	UNDEF	UNDEF	3.4679	134.0321	80.4192	3	3	3	UNDEF	10.5893	0.7143
31.8	2.0217	0.0846	0.0853	5.5297	4.0029	0.198	0.0422	2.0345	-0.1127	1.9364	606.96	408.96	1.4275	-0.0789	3.4907	5.9234	UNDEF	UNDEF	3.5409	117.895	70.737	3	3	3	UNDEF	10.3308	0.6667
31.81	1.9095	0.0817	0.0867	5.5399	4.018	0.1981	0.0454	1.9225	-0.1114	1.8228	607.105	409.005	1.3154	-0.0847	3.2161	6.2141	UNDEF	UNDEF	3.5821	108.5329	65.1197	3	3	3	UNDEF	10.1516	0.7143
31.82	1.8283	0.0788	0.0873	5.6188	4.0245	0.1982	0.0477	1.8414	-0.1109	1.741	607.25	409.05	1.2341	-0.0899	3.0171	6.3827	UNDEF	UNDEF	3.6115	101.7542	61.0525	2	3	2	UNDEF	10.0098	0.7143
31.83	1.747	0.0767	0.0882	5.5669	4.0772	0.1983	0.0505	1.7602	-0.1101	1.6588	607.395	409.095	1.1528	-0.0955	2.818	6.6559	UNDEF	UNDEF	3.6463	94.9671	56.9802	2	3	2	UNDEF	9.9132	0.5882
31.84	1.7277	0.0759	0.0889	5.5524	4.2065	0.1984	0.0515	1.741	-0.1095	1.6388	607.54	409.14	1.1335	-0.0966	2.7704	6.6992	UNDEF	UNDEF	3.654	93.3467	56.008	2	3	2	UNDEF	9.8836	0.7143
31.85	1.6967	0.0722	0.089	5.5505	4.1425	0.1985	0.0525	1.7101	-0.1095	1.6077	607.685	409.185	1.1024	-0.0993	2.6941	6.5499	UNDEF	UNDEF	3.6586	90.7512	54.4507	2	0	0	UNDEF	9.7538	0.7143
31.86	1.6039	0.0665	0.0892	5.5524	3.9198	0.1986	0.0556	1.6173	-0.1094	1.5147	607.885	409.285	1.0094	-0.1084	2.4662	6.5871	UNDEF	UNDEF	3.6919	83.0012	49.8007	2	0	0	UNDEF	9.5584	0.6667
31.87	1.5841	0.0667	0.0896	5.5669	4.0054	0.1987	0.0566	1.5975	-0.1091	1.4944	608.03	409.33	0.9895	-0.1102	2.4173	6.7424	UNDEF	UNDEF	3.7048	81.3355	48.8013	2	0	0	UNDEF	9.5756	0.7143
31.88	1.5756	0.0635	0.09	5.5669	3.8634	0.1988	0.0571	1.5891	-0.1088	1.4856	608.23	409.43	0.9809	-0.1109	2.3957	6.4762	UNDEF	UNDEF	3.6984	80.6134	48.368	2	0	0	UNDEF	9.4569	0.7143
31.89	1.5762	0.0564	0.0903	5.5775	3.4627	0.1989	0.0573	1.5897	-0.1086	1.4859	608.43	409.53	0.9813	-0.1107	2.3962	5.7473	UNDEF	UNDEF	3.6701	80.6471	48.3883	2	0	0	UNDEF	9.1726	0.5882
31.9	1.5768	0.0523	0.0904	5.5794	3.2272	0.199	0.0574	1.5904	-0.1086	1.4864	608.63	409.63	0.9817	-0.1106	2.3966	5.3227	UNDEF	UNDEF	3.6521	80.6808	48.4085	2	0	0	UNDEF	9.0025	0.7143
31.91	1.5962	0.0485	0.0906	5.5775	3.0125	0.1991	0.0568	1.6098	-0.1085	1.5056	608.83	409.73	1.001	-0.1084	2.443	4.8489	UNDEF	UNDEF	3.6236	82.2808	49.3685	3	0	0	UNDEF	8.8473	0.6667
31.92	1.6078	0.0455	0.0907	5.5919	2.8364	0.1992	0.0564	1.6214	-0.1085	1.5171	609.02	409.82	1.0124	-0.1072	2.4703	4.4976	UNDEF	UNDEF	3.6024	83.2317	49.939	3	0	0	UNDEF	8.7222	0.7143
31.93	1.6232	0.0445	0.0909	5.6188	2.7667	0.1993	0.056	1.6368	-0.1084	1.5323	609.21	409.91	1.0276	-0.1055	2.5069	4.3269	UNDEF	UNDEF	3.5883	84.4992	50.6995	3	0	0	UNDEF	8.6824	0.7143
31.94	1.631	0.0434	0.091	5.5901	2.6957	0.1994	0.0558	1.6446	-0.1084	1.54	609.4	410	1.0352	-0.1047	2.525	4.1919	UNDEF	UNDEF	3.5785	85.1333	51.08	3	0	0	UNDEF	8.6406	0.6667
31.95	1.6271	0.0399	0.091	5.6063	2.4736	0.1995	0.0559	1.6407	-0.1085	1.5361	609.59	410.09	1.0312	-0.1052	2.5145	3.8694	UNDEF	UNDEF	3.5623	84.7925	50.8755	3	0	0	UNDEF	8.4853	0.7143
31.96	1.6237	0.0377	0.0911	5.6063	2.3303	0.1996	0.0561	1.6374	-0.1085	1.5327	609.78	410.18	1.0276	-0.1056	2.5053	3.6647	UNDEF	UNDEF	3.5517	84.4954	50.6972	3	0	0	UNDEF	8.3826	0.7143
31.97	1.6225	0.0372	0.0912	5.6063	2.2966	0.1997	0.0562	1.6362	-0.1085	1.5314	609.97	410.27	1.0262	-0.1058	2.5013	3.6248	UNDEF	UNDEF	3.5499	84.3785	50.6271	3	0	0	UNDEF	8.3619	0.7143
31.98	1.6213	0.0371	0.0912	5.6045	2.2924	0.1998	0.0563	1.635	-0.1086	1.5301	610.16	410.36	1.0248	-0.1059	2.4974	3.6249	UNDEF	UNDEF	3.5505	84.2617	50.557	3	0	0	UNDEF	8.3605	0.6667
31.99	1.6271	0.0372	0.0912	5.6027	2.295	0.1999	0.0561	1.6408	-0.1087	1.5359	610.35	410.45	1.0304	-0.1054	2.5105	3.6088	UNDEF	UNDEF	3.5476	84.7292	50.8375	3	0	0	UNDEF	8.3669	0.7143
32	1.6194	0.0372	0.0913	5.6045	2.2991	0.2	0.0564	1.6331	-0.1087	1.5281	610.54	410.54	1.0226	-0.1063	2.4908	3.6402	UNDEF	UNDEF	3.5524	84.0717	50.443	3	0	0	UNDEF	8.3659	0.7143
32.01	1.6174	0.0377	0.0916	5.6063	2.3307	0.2001	0.0566	1.6312	-0.1085	1.5258	610.73	410.63	1.0205	-0.1063	2.4851	3.6937	UNDEF	UNDEF	3.5565	83.8933	50.336	3	0	0	UNDEF	8.3882	0.6667
32.02	1.6155	0.0377	0.0918	5.6458	2.3325	0.2002	0.0568	1.6293	-0.1084	1.5237	610.92	410.72	1.0183	-0.1065	2.4794	3.7016	UNDEF	UNDEF	3.5578	83.715	50.229	3	0	0	UNDEF	8.3887	0.7143
32.03	1.6232	0.0376	0.0918	5.5901	2.3291	0.2003	0.0565	1.637	-0.1085	1.5314	611.11	410.81	1.0259	-0.1058	2.4972	3.6677	UNDEF	UNDEF	3.5531	84.3408	50.6045	3	0	0	UNDEF	8.391	0.7143
32.04	1.6078	0.0376	0.0919	5.6477	2.3238	0.2004	0.0571	1.6216	-0.1085	1.5159	611.3	410.9	1.0103	-0.1074	2.4587	3.7173	UNDEF	UNDEF	3.5619	83.0417	49.825	3	0	0	UNDEF	8.3815	0.7143
32.05	1.6049	0.0371	0.092	5.6352	2.2894	0.2005	0.0573	1.6187	-0.1085	1.5129	611.49	410.99	1.0072	-0.1078	2.4506	3.6799	UNDEF	UNDEF	3.5609	82.7821	49.6692	3	0	0	UNDEF	8.3585	0.6667
32.06	1.6064	0.0372	0.092	5.6352	2.2945	0.2006	0.0572	1.6202	-0.1086	1.5145	611.68	411.08	1.0085	-0.1077	2.4534	3.6885	UNDEF	UNDEF	3.561	82.8962	49.7377	3	0	0	UNDEF	8.3672	0.7143
32.07	1.608	0.0373	0.092	5.6566	2.3	0.2007	0.0572	1.6218	-0.1086	1.5159	611.87	411.17	1.0099	-0.1076	2.4562	3.697	UNDEF	UNDEF	3.5611	83.0103	49.8062	3	0	0	UNDEF	8.3759	0.7143
32.08	1.6116	0.0377	0.0921	5.6063	2.3193	0.2008	0.0572	1.6254	-0.1087	1.5195	612.06	411.26	1.0134	-0.1072	2.464	3.7186	UNDEF	UNDEF	3.5611	83.295	49.977	3	0	0	UNDEF	8.3954	0.7692
32.09	1.6155	0.0379	0.0922	5.6063	2.3318	0.2009	0.0571	1.6293	-0.1087	1.5233	612.25	411.35	1.0171	-0.1068	2.4726	3.7275	UNDEF	UNDEF	3.5604	83.6042	50.1625	3	0	0	UNDEF	8.4094	0.8333
32.1	1.631	0.0381	0.0924	5.6314	2.3451	0.201	0.0567	1.6449	-0.1086	1.5386	612.44	411.44	1.0324	-0.1052	2.5093	3.6942	UNDEF	UNDEF	3.5529	84.88	50.928	3	0	0	UNDEF	8.4293	0.7692
32.11	1.6581	0.0381	0.0925	5.6314	2.3419	0.2011	0.0558	1.672	-0.1086	1.5656	612.63	411.53	1.0593	-0.1025	2.5742	3.5993	UNDEF	UNDEF	3.5376	87.1225	52.2735	3	0	0	UNDEF	8.4463	0.9091
32.12	1.6581	0.0385	0.0926	5.6063	2.3621	0.2012	0.0558	1.672	-0.1086	1.5655	612.82	411.62	1.0592	-0.1025	2.5732	3.6354	UNDEF	UNDEF	3.5399	87.1067	52.264	3	0	0	UNDEF	8.4647	0.9091
32.13	1.6465	0.0389	0.0927	5.6727	2.3823	0.2013	0.0563	1.6604	-0.1086	1.5538	613.01	411.71	1.0474	-0.1037	2.544	3.7121	UNDEF	UNDEF	3.5488	86.1242	51.6745	3	0	0	UNDEF	8.4762	0.9091
32.14	1.6348	0.0399	0.0928	5.6584	2.3782	0.2014	0.0567	1.6488	-0.1086	1.5421	613.2	411.8	1.0356	-0.1049	2.5147	3.7523	UNDEF	UNDEF	3.5555	85.1375	51.0825	3	0	0	UNDEF	8.4702	0.9091
32.15	1.63	0.0391	0.0928	5.6497	2.3899	0.2015	0.0569	1.6439	-0.1087	1.5372	613.39	411.89	1.0305	-0.1055	2.5019	3.7933	UNDEF	UNDEF	3.5598	84.7175	50.8305	3	0	0	UNDEF	8.48	0.9091
32.16	1.6299	0.0399	0.0929	5.6188	2.446	0.2016	0.057	1.6438	-0.1087	1.5369	613.58	411.98	1.0302	-0.1055	2.5007	3.8695	UNDEF	UNDEF	3.5643	84.6923	50.8154	3	0	0	UNDEF	8.5167	0.9091
32.17	1.6304	0.0401	0.093	5.6333	2.4495	0.2017	0.0571	1.6444	-0.1087	1.5374	613.77	412.07	1.0306	-0.1054	2.5011	3.892	UNDEF	UNDEF	3.5655	84.7228	50.8337	3	0	0	UNDEF	8.5297	0.8333
32.18	1.631	0.0406	0.093	5.6601	2.4831	0.2018	0.057	1.645	-0.1088	1.538	613.96	412.16	1.031	-0.1055	2.5014	3.9383	UNDEF	UNDEF	3.5681	84.7533	50.852	3	0	0	UNDEF	8.5538	0.9091
32.19	1.6315	0.0411	0.0931	5.6727	2.5182	0.2019	0.0571	1.6454	-0.1088	1.5383	614.15	412.25	1.0313	-0.1055	2.5016	3.987	UNDEF	UNDEF	3.5708	84.776	50.8656	3	0	0	UNDEF	8.5786	1
32.2	1.6319	0.0414	0.0932	5.6333	2.5367	0.202	0.0571	1.6459	-0.1088	1.5387	614.34	412.34

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.6232	0.0433	0.0937	5.6458	2.6597	0.203	0.0577	1.6373	-0.1093	1.5296	616.24	413.24	1.0211	-0.1071	2.4709	4.2433	UNDEF	UNDEF	3.5893	83.9175	50.3505	3	0	0	UNDEF	8.6914	0.9091
32.31	1.6271	0.0433	0.0938	5.7015	2.6609	0.2031	0.0576	1.6412	-0.1093	1.5333	616.43	413.33	1.0247	-0.1067	2.4792	4.2292	UNDEF	UNDEF	3.5873	84.2225	50.5335	3	0	0	UNDEF	8.6948	0.9091
32.32	1.6348	0.0434	0.0938	5.689	2.6626	0.2032	0.0574	1.6489	-0.1094	1.541	616.62	413.42	1.0323	-0.1059	2.4969	4.1995	UNDEF	UNDEF	3.5831	84.8483	50.909	3	0	0	UNDEF	8.6997	0.9091
32.33	1.6387	0.044	0.0938	5.6746	2.7019	0.2033	0.0573	1.6528	-0.1095	1.5449	616.81	413.51	1.036	-0.1057	2.5053	4.2451	UNDEF	UNDEF	3.5842	85.1575	51.0945	3	0	0	UNDEF	8.7304	0.9091
32.34	1.6465	0.0446	0.0939	5.6458	2.741	0.2034	0.057	1.6606	-0.1095	1.5526	617	413.6	1.0436	-0.1049	2.5232	4.2742	UNDEF	UNDEF	3.5831	85.7917	51.475	3	0	0	UNDEF	8.7624	0.9091
32.35	1.6426	0.0451	0.0939	5.6997	2.7743	0.2035	0.0572	1.6567	-0.1096	1.5487	617.19	413.69	1.0395	-0.1054	2.5128	4.3406	UNDEF	UNDEF	3.5881	85.4508	51.2705	3	0	0	UNDEF	8.7849	0.9091
32.36	1.6271	0.0451	0.0941	5.6746	2.776	0.2036	0.0578	1.6412	-0.1095	1.533	617.38	413.78	1.0238	-0.1069	2.4744	4.4071	UNDEF	UNDEF	3.5972	84.1433	50.486	3	0	0	UNDEF	8.7813	0.8333
32.37	1.6232	0.0456	0.0942	5.689	2.806	0.2037	0.058	1.6374	-0.1095	1.529	617.57	413.87	1.0198	-0.1074	2.4641	4.4694	UNDEF	UNDEF	3.6019	83.8067	50.284	3	0	0	UNDEF	8.8018	0.9091
32.38	1.6194	0.0462	0.0942	5.6477	2.8467	0.2038	0.0582	1.6335	-0.1096	1.5252	617.76	413.96	1.0158	-0.1079	2.4538	4.5489	UNDEF	UNDEF	3.6075	83.47	50.082	3	0	0	UNDEF	8.8299	0.9091
32.39	1.6155	0.0464	0.0943	5.6477	2.8615	0.2039	0.0584	1.6296	-0.1096	1.5212	617.95	414.05	1.0117	-0.1083	2.4434	4.5855	UNDEF	UNDEF	3.6109	83.1292	49.8775	3	0	0	UNDEF	8.8388	0.9091
32.4	1.6155	0.0466	0.0943	5.6997	2.877	0.204	0.0584	1.6296	-0.1097	1.5212	618.14	414.14	1.0115	-0.1085	2.4424	4.6046	UNDEF	UNDEF	3.612	83.1133	49.868	3	0	0	UNDEF	8.8485	0.9091
32.41	1.6078	0.047	0.0944	5.6622	2.9058	0.2041	0.0587	1.622	-0.1097	1.5134	618.33	414.23	1.0036	-0.1093	2.4229	4.6787	UNDEF	UNDEF	3.6186	82.4558	49.4735	3	0	0	UNDEF	8.8655	0.9091
32.42	1.6087	0.047	0.0945	5.6477	2.9143	0.2042	0.0587	1.6229	-0.1097	1.5143	618.52	414.32	1.0044	-0.1092	2.4242	4.681	UNDEF	UNDEF	3.6185	82.5186	49.5112	3	0	0	UNDEF	8.8699	0.9091
32.43	1.6097	0.047	0.0945	5.6477	2.9187	0.2043	0.0587	1.6239	-0.1098	1.5152	618.71	414.41	1.0051	-0.1093	2.4255	4.6801	UNDEF	UNDEF	3.6182	82.5815	49.5489	3	0	0	UNDEF	8.8729	0.9091
32.44	1.6116	0.0463	0.0946	5.6601	2.875	0.2044	0.0587	1.6258	-0.1098	1.517	618.9	414.5	1.0069	-0.1091	2.4292	4.5988	UNDEF	UNDEF	3.6137	82.725	49.635	3	0	0	UNDEF	8.8427	0.9091
32.45	1.6097	0.046	0.0946	5.6477	2.8576	0.2045	0.0588	1.6239	-0.1099	1.515	619.09	414.59	1.0048	-0.1093	2.4236	4.5778	UNDEF	UNDEF	3.6135	82.5498	49.5299	3	0	0	UNDEF	8.8305	0.8333
32.46	1.6087	0.0459	0.0947	5.6584	2.8519	0.2046	0.0589	1.623	-0.1099	1.514	619.28	414.68	1.0037	-0.1095	2.4204	4.5736	UNDEF	UNDEF	3.6138	82.4553	49.4732	3	0	0	UNDEF	8.828	0.9091
32.47	1.6078	0.0459	0.0947	5.6767	2.8532	0.2047	0.0589	1.622	-0.11	1.5131	619.47	414.77	1.0025	-0.1097	2.4171	4.5803	UNDEF	UNDEF	3.6146	82.3608	49.4165	3	0	0	UNDEF	8.8302	0.9091
32.48	1.6078	0.0459	0.0948	5.6083	2.853	0.2048	0.059	1.622	-0.11	1.513	619.66	414.86	1.0024	-0.1097	2.4162	4.5825	UNDEF	UNDEF	3.6149	82.345	49.407	3	0	0	UNDEF	8.8324	0.9091
32.49	1.6076	0.0458	0.0949	5.6727	2.843	0.2049	0.059	1.6218	-0.11	1.5126	619.85	414.95	1.0019	-0.1098	2.4146	4.5706	UNDEF	UNDEF	3.6145	82.3089	49.3853	3	0	0	UNDEF	8.8279	0.9091
32.5	1.6077	0.0457	0.0949	5.6458	2.8331	0.205	0.059	1.6219	-0.1101	1.5128	620.04	415.04	1.0019	-0.1099	2.4139	4.557	UNDEF	UNDEF	3.614	82.3032	49.3819	3	0	0	UNDEF	8.8236	0.9091
32.51	1.6078	0.0453	0.095	5.6601	2.8112	0.2051	0.0591	1.6221	-0.1101	1.5128	620.23	415.13	1.0018	-0.1099	2.4133	4.5239	UNDEF	UNDEF	3.6124	82.2975	49.3785	3	0	0	UNDEF	8.8104	0.9091
32.52	1.6155	0.0446	0.0951	5.6622	2.7653	0.2052	0.0589	1.6298	-0.1101	1.5204	620.42	415.22	1.0093	-0.1091	2.4309	4.418	UNDEF	UNDEF	3.6044	82.9233	49.754	3	0	0	UNDEF	8.7812	0.9091
32.53	1.6116	0.0446	0.0952	5.689	2.7668	0.2053	0.0591	1.6259	-0.1101	1.5164	620.61	415.31	1.0053	-0.1095	2.4205	4.4394	UNDEF	UNDEF	3.6071	82.5825	49.5495	3	0	0	UNDEF	8.7836	0.9091
32.54	1.6155	0.0441	0.0953	5.6746	2.7349	0.2054	0.059	1.6298	-0.1101	1.5202	620.8	415.4	1.009	-0.1091	2.429	4.373	UNDEF	UNDEF	3.6024	82.8917	49.735	3	0	0	UNDEF	8.7635	0.8333
32.55	1.6194	0.0436	0.0954	5.7285	2.7014	0.2055	0.0589	1.6337	-0.1101	1.524	620.99	415.49	1.0127	-0.1088	2.4374	4.3049	UNDEF	UNDEF	3.5976	83.2008	49.9205	3	0	0	UNDEF	8.7426	0.9091
32.56	1.6194	0.0434	0.0953	5.6601	2.6852	0.2056	0.0589	1.6337	-0.1103	1.5241	621.18	415.58	1.0125	-0.1089	2.4364	4.2814	UNDEF	UNDEF	3.5965	83.185	49.911	3	0	0	UNDEF	8.7332	1
32.57	1.6194	0.0431	0.0953	5.714	2.6703	0.2057	0.0589	1.6337	-0.1104	1.5241	621.37	415.67	1.0123	-0.109	2.4354	4.2601	UNDEF	UNDEF	3.5955	83.1692	49.9015	3	0	0	UNDEF	8.7249	1
32.58	1.6155	0.043	0.0953	5.6601	2.6641	0.2058	0.059	1.6298	-0.1105	1.5202	621.56	415.76	1.0082	-0.1096	2.4251	4.2675	UNDEF	UNDEF	3.5975	82.8283	49.697	3	0	0	UNDEF	8.721	1
32.59	1.6136	0.0429	0.0954	5.6727	2.6599	0.2059	0.0591	1.6279	-0.1105	1.5182	621.75	415.85	1.0061	-0.1099	2.4194	4.2665	UNDEF	UNDEF	3.5983	82.6505	49.5903	3	0	0	UNDEF	8.7176	0.9091
32.6	1.6126	0.0429	0.0955	5.7057	2.6609	0.206	0.0592	1.6269	-0.1105	1.5171	621.94	415.94	1.005	-0.11	2.4161	4.2702	UNDEF	UNDEF	3.599	82.5542	49.5325	3	0	0	UNDEF	8.7185	0.9091
32.61	1.614	0.0429	0.0955	5.6497	2.6632	0.2061	0.0592	1.6284	-0.1106	1.5185	622.13	416.03	1.0062	-0.1099	2.4187	4.2648	UNDEF	UNDEF	3.5983	82.6596	49.5958	3	0	0	UNDEF	8.7204	0.9091
32.62	1.6155	0.043	0.0955	5.7015	2.6732	0.2062	0.0591	1.6298	-0.1107	1.52	622.32	416.12	1.0075	-0.1098	2.4212	4.2711	UNDEF	UNDEF	3.5983	82.765	49.659	3	0	0	UNDEF	8.7278	0.9091
32.63	1.6155	0.0431	0.0956	5.7015	2.6832	0.2063	0.0592	1.6298	-0.1107	1.5199	622.51	416.21	1.0073	-0.1099	2.4203	4.2835	UNDEF	UNDEF	3.5991	82.7492	49.6495	3	0	0	UNDEF	8.7347	0.9091
32.64	1.6078	0.0393	0.0956	5.716	2.4443	0.2064	0.0595	1.6221	-0.1108	1.5122	622.7	416.3	0.9994	-0.1108	2.4008	3.9293	UNDEF	UNDEF	3.583	82.0917	49.255	3	0	0	UNDEF	8.5553	0.9091
32.65	1.6	0.0354	0.0957	5.741	2.2046	0.2065	0.0598	1.6144	-0.1108	1.5043	622.89	416.39	0.9915	-0.1117	2.3811	3.5697	UNDEF	UNDEF	3.5651	81.4258	48.8555	3	0	0	UNDEF	8.3672	0.9091
32.66	1.5981	0.0275	0.0958	5.7554	1.715	0.2066	0.06	1.6125	-0.1108	1.5023	623.09	416.49	0.9894	-0.112	2.3755	2.782	UNDEF	UNDEF	3.5135	81.2498	48.7499	3	0	0	UNDEF	7.9597	0.8333
32.67	1.5971	0.0198	0.0959	5.7036	1.2312	0.2067	0.06	1.6115	-0.1108	1.5012	623.29	416.59	0.9882	-0.1121	2.3722	1.9995	UNDEF	UNDEF	3.4484	81.1545	48.6927	3	0	0	UNDEF	7.5054	0.9091
32.68	1.5977	0.016	0.0959	5.716	1.0298	0.2068	0.06	1.6121	-0.1109	1.5018	623.49	416.69	0.9886	-0.1122	2.3726	1.6222	UNDEF	UNDEF	3.4092	81.1875	48.7125	3	0	0	UNDEF	7.2613	0.9091
32.69	1.5983	0.0146	0.096	5.6912	0.9642	0.2069	0.0601	1.6127	-0.1109	1.5023	623.69	416.79	0.989	-0.1121	2.373	1.4775	UNDEF	UNDEF	3.3923	81.2205	48.7323	3	0	0	UNDEF	7.1625	0.9091
32.7	1.6	0.0295	0.0961	5.689	1.9926	0.207	0.0601	1.6144	-0.1109	1.5039	623.89	416.89	0.9905	-0.112	2.376	2.9762	UNDEF	UNDEF	3.5274	81.3425	48.8055	3	0	0	UNDEF	8.0725	0.9091
32.71	1.6	0.0443	0.0962	5.6727	3.0463	0.2071	0.0601	1.6144	-0.1109	1.5038	624.09	416.99	0.9903	-0.112	2.375	4.478	UNDEF	UNDEF	3.6161	81.3258	48.7955	3	0	0	UNDEF	8.8002	0.9091
32.72	1.6078	0.0444	0.0963	5.716	3.051	0.2072	0.0599	1.6222	-0.1109	1.5115	624.29	417.09	0.9979	-0.1112	2.3926	4.4535	UNDEF	UNDEF	3.6121	81.9592	49.1755	3	0	0	UNDEF	8.8074	0.9091
32.73	1.6116	0.0457	0.0964	5.714	3.1251	0.2073	0.0598	1.6261	-0.1109	1.5152	624.49	417.19	1.0016	-0.1108	2.4007	4.5605	UNDEF	UNDEF	3.6162	82.2592	49.3555	3	0	0	UNDEF	8.8649	0.9091
32.74	0.9965	0.0456	0.0963	5.689	3.1111	0.2074	0.0966	1.0109	-0.1111	0.9002	624.69	417.29	0.3863	-0.2876	0.9256	11.8125	UNDEF	UNDEF	4.1869	30.9842	18.5905	2	0	0	UNDEF	13.0532	1.1111
32.75	1.0715	0.0456	0.0963	5.6622	3.0973	0.2075	0.0899	1.0859	-0.1112	0.9751	624.89	417.39	0.461	-0.2412	1.1045	9.8863	UNDEF	UNDEF	4.0804	37.2135	22.3281	2	0	0	UNDEF	11.1591	0.8333
32.76	1.1464	0.045	0.0963	5.7266	3.047	0.2076	0.084	1.1609	-0.1113	1.0501	625.09	417.49	0.5358	-0.2077	1.2833	8.3964	UNDEF	UNDEF	3.9872	43.4429	26.0657	2	0	0	UNDEF	10.1246	0.5
32.77	1.3002	0.0438	0.0964	5.714	2.9575	0.2077	0.0742	1.3146	-0.1113	1.2038	625.28	417.58	0.6894	-0.1614	1.6509	6.3531	UNDEF	UNDEF	3.8301	56.2417	33.745	2	0	0	UNDEF	9.1395	0.7143
32.78	1.6116	0.0438	0.0966	5.7036	2.948	0.2078	0.06	1.6261	-0.1112	1.515	625.47	417.67	1.0006	-0.1111	2.3957	4.3752	UNDEF	UNDEF	3.6076	82.1775	49.3065	3	0	0	UNDEF	8.7885	0.7692
32.79	1.6619	0.0438	0.0969	5.7305	2.94	0.2079	0.0583	1.6764	-0.111	1.565	625.66	417.76	1.0508	-0.1056	2.5153	4.1647	UNDEF	UNDEF	3.5785	86.3533	51.812	3	0	0	UNDEF	8.8042	0.9091
32.8	1.6619	0.0432	0.0972	5.7057	2.8949	0.208	0.0585	1.6765	-0.1108	1.5647	625.85	417.85	1.0506	-0.1055	2.5144	4.1107	UNDEF	UNDEF	3.5757	86.3375	51.8025	3	0	0	UNDEF	8.7803	0.9091
32.81	1.6619	0.0426	0.0973	5.7181	2.7622	0.2081	0.0586	1.6765	-0.1108	1.5646	626.04	417.94	1.0505	-0.1054	2.5134	4.0568	UNDEF	UNDEF	3.5729	86.3217	51.793	3	0	0	UNDEF	8.7564	0.9091
32.82	1.6619	0.0413	0.0975	5.7015	2.597	0.2082	0.0587	1.6765	-0.1107	1.5644	626.23	418.03	1.0503	-0.1054	2.5125	3.9336	UNDEF	UNDEF	3.5662	86.3058	51.7835	3	0	0	UNDEF	8.6997	0.9091
32.83	1.6581	0.0413	0.0977	5.7015	2.5241	0.2083	0.0589	1.6728	-0.1106	1.5604	626.42	418.12	1.0463	-0.1057	2.5025	3.9441	UNDEF	UNDEF	3.5683	85.9733	51.584	3	0	0	UNDEF	8.6973	0.9091
32.84	1.6541	0.0405	0.0979	5.7181	2.4291	0.2084	0.0592	1.6688	-0.1105	1.5562	626.61	418.21	1.0422	-0.1061	2.492	3.8889	UNDEF	UNDEF	3.5667	85.6242	51.3745	3	0	0	UNDEF	8.6634	0.6667
32.85	1.653	0.0395	0.098	5.7036	2.3566	0.2085	0.0593	1.6676	-0.1105	1.555	626.8	418.3	1.0408	-0.1062	2.4883	3.7991	UNDEF	UNDEF	3.5622	85.5125	51.3075	3	0	0	UNDEF	8.6192	0.625
32.86	1.6555	0.0393	0.0982	5.7305	2.3354	0.2086	0.0593	1.6703	-0.1104	1.5573	626.99	418.39	1.0433	-0.1058	2.4935	3.7689	UNDEF	UNDEF	3.5596	85.7112	51.4267	3	0	0	UNDEF	8.6115	0.6667
32.87	1.6581	0.0394	0.0984	5.689	2.3339	0.2087	0.0594	1.6729	-0.1103	1.5597	627.18	418.48	1.0457	-0.1055	2.4988	3.769	UNDEF	UNDEF	3.5588	85.91	51.546	3	0	0	UNDEF	8.6185	0.7143
32.88	1.6967	0.0382	0.0985	5.6997	2.26	0.2088	0.0581	1.7115	-0.1103	1.5982	627.37	418.57	1.0841	-0.1017	2.59	3.526	UNDEF	UNDEF	3.5308	89.1108	53.4665	3	0	0	UNDEF	8.588	0.7143
32.89	1.72	0.0379	0.0987	5.7305	2.2378	0.2089	0.0574	1.7348	-0.1102	1.6213	627.56	418.66	1.1072	-0.0995	2.6447	3.4215	UNDEF	UNDEF	3.5164	91.0367	54.622	3	0	0	UNDEF	8.5903	0.6667
32.9	1.7354	0.0375	0.0988	5.741	2.2157	0.209	0.0569	1.7502	-0.1102	1.6366	627.75	418.75	1.1225	-0.0982	2.6805	3.3446	UNDEF	UNDEF	3.5064	92.3042	55.3825	3	0	0	UNDEF	8.5881	0.7143
32.91	1.7354	0.0375	0.0989	5.716	2.2166	0.2091	0.057	1.7502	-0.1102	1.6365	627.94	418.84	1.1223	-0.0982	2.6795	3.3412	UNDEF	UNDEF	3.5064	92.2883	55.373	3	0	0	UNDEF	8.5875	0.7143
32.92	1.7354	0.0375	0.099	5.7429	2.2229	0.2092	0.057	1.7502	-0.1102	1.6364	628.13	418.93	1.1221	-0.0983	2.6785	3.3378	UNDEF	UNDEF	3.5063	92.2725	55.3635	3	0	0	UNDEF	8.5869	0.7143
32.93	1.7277	0.036	0.099	5.7305	2.1519	0.2093	0.0573	1.7425	-0.1103	1.6287	628.32	419.02	1.1142	-0.099	2.6591	3.2349	UNDEF	UNDEF	3.5023	91.615	54.969	3	0	0	UNDEF	8.5177	0.6667
32.94	1.6967	0.0346	0.099	5.7015	2.0779	0.2094	0.0584	1.7116	-0.1104	1.5977	628.51	419.11	1.083	-0.1019	2.5842	3.1926	UNDEF	UNDEF	3.5103	89.0158	53.4095	3	0	0	UNDEF	8.4262	0.7143
32.95	1.6813	0.0326	0.0991	5.6601	1.9749	0.2095	0.059	1.6962	-0.1104	1.5822	628.71	419.21	1.0675	-0.1034	2.5464	3.0524	UNDEF	UNDEF	3.5063	87.7158	52.6295	3	0	0	UNDEF	8.3195	0.7143
32.96	1.6774	0.0319	0.0991	5.7595	1.95	0.2096	0.0591	1.6923	-0.1105	1.5783	628.91	419.31	1.0634	-0.1039	2.536	2.9957	UNDEF	UNDEF	3.5039	87.3742	52.4245	3	0	0	UNDEF	8.2821	0.6667
32.97	1.6194	0.0316	0.0991	5.7305	1.9549	0.2097	0.0612	1.6343	-0.1106	1.5203	629.11	419.41	1.0052	-0.11	2.3966	3.1435	UNDEF	UNDEF	3.5356	82.5242	49.5145	3	0	0	UNDEF	8.2332	0.7143
32.98	1.5652	0.0306	0.0991	5.689	1.9138	0.2098	0.0633	1.5801	-0.1107	1.4661	629.31	419.51	0.9508	-0.1164	2.2663	3.2185	UNDEF	UNDEF	3.5617	77.9908	46.7945	3	0	0	UNDEF	8.1583	0.8333
32.99	1.5265	0.0301	0.0991	5.7181	1.902	0.2099	0.0649	1.5414	-0.1108	1.4274	629.51	419.61	0.9119	-0.1215	2.1731	3.2992	UNDEF	UNDEF	3.5829	74.7492	44.8495	3	0	0	UNDEF	8.1222	0.7692
33	1.5159	0.0288	0.0991	5.6912	1.8392	0.21	0.0654	1.5307	-0.1109	1.4167	629.71	419.71	0.901	-0.123	2.1468	3.1957	UNDEF	UNDEF	3.5808	73.8471	44.3082	3	0	0	UNDEF	8.0494	0.8333
33.01	1.5115	0.0288	0.0992	5.7015	1.8513	0.2101	0.0656	1.5264	-0.1109	1.4124	629.91	419.81	0.8965	-0.1237	2.1355	3.2078	UNDEF	UNDEF	3.5836	73.469	44.0814	3	0	0	UNDEF	8.0485	0.7692
33.02	1.5094	0.0287	0.0992	5.7057	1.8626	0.2102	0.0657	1.5243	-0.111	1.4101	630.11	419.91	0.8941	-0.1241	2.1294	3.2123	UNDEF	UNDEF	3.585	73.2716	43.9629	3	0	0	UNDEF	8.0479	0.7143
33.03	1.5097	0.0288	0.0993	5.6912	1.8789	0.2103	0.0658	1.5246	-0.111	1.4104	630.31	420.01	0.8943	-0.1241	2.1293	3.2155	UNDEF	UNDEF	3.5853	73.2861	43.9716	3	0	0	UNDEF	8.0516	0.7143
33.04	1.5101	0.0287	0.0994	5.7123	1.8827	0.2104	0.0658	1.525	-0.111	1.4107	630.51	420.11	0.8945	-0.1241	2.1292	3.2043	UNDEF	UNDEF	3.5845	73.3006	43.9804	3	0	0	UNDEF	8.0479	0.6667
33.05	1.511	0.0286	0.0994	5.716	1.882	0.2105	0.0658	1.5259	-0.1111	1.4116	630.71	420.21	0.8952	-0.1241	2.1304	3.1913	UNDEF	UNDEF	3.5835	73.3575	44.0145	3	0	0	UNDEF	8.0443	0.7143
33.06	1.5188	0.0282	0.0996	5.7595	1.8599	0.2106	0.0656	1.5337	-0.111	1.4192	630.91	420.31	0.9028	-0.123	2.148	3.1241	UNDEF	UNDEF	3.5759	73.9908	44.3945	3	0	0	UNDEF	8.026	0.7143
33.07	1.5381	0.0264	0.0996	5.716	1.7394	0.2107	0.0647	1.553	-0.1111	1.4385	631.11	420.41	0.9219	-0.1205	2.1929	2.861	UNDEF	UNDEF	3.5498	75.5825	45.3495	3	0	0	UNDEF	7.9261	0.6667
33.08	1.5343	0.026	0.0997	5.7429	1.7145	0.2108	0.065	1.5493	-0.1111	1.4346	631.31	420.51	0.9179	-0.1211	2.1829	2.8339	UNDEF	UNDEF	3.5496	75.2492	45.1495	3	0	0	UNDEF	7.905	0.7143
33.09	1.5265	0.0259	0.0998	5.7595	1.7021	0.2109	0.0654	1.5415	-0.1111	1.4267	631.51	420.61	0.91	-0.1221	2.1634	2.8427	UNDEF	UNDEF	3.5537	74.5825	44.7495	3	0	0	UNDEF	7.8955	0.7143
33.1	1.5149	0.0259	0.0998	5.7305	1.6955	0.211	0.0659	1.5299	-0.1112	1.4151	631.71	420.71	0.8982	-0.1238	2.1349	2.8825	UNDEF	UNDEF	3.5616	73.5992	44.1595	3	0	0	UNDEF	7.8953	0.7143
33.11	1.5069	0.0259	0.0998	5.7326	1.6948	0.2111	0.0663	1.5219	-0.1113	1.4071	631.91	420.81	0.89	-0.125	2.115	2.9114	UNDEF	UNDEF	3.5673	72.9184	43.7511	3	0	0	UNDEF	7.8966	0.6667
33.12	1.5066	0.0269	0.1	5.7699	1.754	0.2112	0.0664	1.5216	-0.1112	1.4065	632.11	420.91	0.8895	-0.125	2.1132	3.0277	UNDEF	UNDEF	3.5756	72.8723	43.7234	3	0	0	UNDEF	7.9593	0.7143
33.13	1.5146	0.0274	0.1002	5.7699	1.7803	0.2113	0.0662	1.5297	-0.1111	1.4144	632.31	421.01	0.8974	-0.1238	2.1314	3.0561	UNDEF	UNDEF	3.5743	73.5274	44.1165	3	0	0	UNDEF	7.9914	0.7143
33.14	1.5227	0.0274	0.1003	5.7036	1.7762	0.2114	0.0659	1.5377	-0.1111	1.4224	632.51	421.11	0.9052	-0.1227	2.1496	3.0295	UNDEF	UNDEF	3.5692	74.1825	44.5095	3	0	0	UNDEF	7.9945	0.6667
33.15	1.542	0.0284	0.1003	5.741	1.8376	0.2115	0.065	1.557	-0.1112	1.4417	632.71	421.21	0.9243	-0.1203	2.1945	3.0772	UNDEF	UNDEF	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.5884	0.0269	0.1014	5.7574	1.6915	0.2125	0.0638	1.6036	-0.1111	1.487	634.71	422.21	0.9689	-0.1147	2.2948	2.774	UNDEF	UNDEF	3.5261	79.4742	47.6845	3	0	0	UNDEF	8.0045	0.6667
33.26	1.6	0.0268	0.1015	5.7181	1.6883	0.2126	0.0634	1.6152	-0.1111	1.4985	634.91	422.31	0.9803	-0.1134	2.3213	2.7327	UNDEF	UNDEF	3.5186	80.4242	48.2545	3	0	0	UNDEF	8.0073	0.7143
33.27	1.6039	0.0267	0.1016	5.7305	1.6847	0.2127	0.0633	1.6191	-0.1112	1.5024	635.11	422.41	0.984	-0.113	2.3295	2.7131	UNDEF	UNDEF	3.5158	80.7325	48.4395	3	0	0	UNDEF	8.0059	0.7143
33.28	1.6039	0.0266	0.1016	5.745	1.6806	0.2128	0.0634	1.6191	-0.1112	1.5023	635.31	422.51	0.9838	-0.113	2.3286	2.7045	UNDEF	UNDEF	3.5153	80.7158	48.4295	3	0	0	UNDEF	8.0023	0.7143
33.29	1.6078	0.0266	0.1016	5.7699	1.679	0.2129	0.0632	1.623	-0.1113	1.5062	635.51	422.61	0.9875	-0.1127	2.3367	2.6904	UNDEF	UNDEF	3.5129	81.0242	48.6145	3	0	0	UNDEF	8.004	0.6667
33.3	1.5923	0.0265	0.1016	5.7595	1.6756	0.213	0.0638	1.6075	-0.1114	1.4907	635.71	422.71	0.9718	-0.1146	2.2991	2.7299	UNDEF	UNDEF	3.5221	79.7158	47.8295	3	0	0	UNDEF	7.9945	0.7143
33.31	1.5575	0.0262	0.1016	5.7595	1.6533	0.2131	0.0653	1.5727	-0.1115	1.4559	635.91	422.81	0.9368	-0.119	2.2157	2.7988	UNDEF	UNDEF	3.5414	76.7992	46.0795	3	0	0	UNDEF	7.9619	0.7143
33.32	1.5556	0.0254	0.1017	5.7988	1.5984	0.2132	0.0654	1.5708	-0.1115	1.4538	636.11	422.91	0.9347	-0.1193	2.2102	2.7212	UNDEF	UNDEF	3.5366	76.62	45.972	3	0	0	UNDEF	7.9163	0.7143
33.33	1.5597	0.0254	0.1017	5.7472	1.5896	0.2133	0.0652	1.5749	-0.1116	1.4579	636.31	423.01	0.9386	-0.1189	2.2189	2.7045	UNDEF	UNDEF	3.5338	76.9455	46.1673	3	0	0	UNDEF	7.9166	0.7692
33.34	1.5638	0.0254	0.1019	5.7595	1.5827	0.2134	0.0652	1.579	-0.1115	1.4619	636.51	423.11	0.9425	-0.1183	2.2276	2.6932	UNDEF	UNDEF	3.5315	77.271	46.3626	3	0	0	UNDEF	7.9199	0.8333
33.35	1.573	0.0256	0.1021	5.7574	1.588	0.2135	0.0649	1.5883	-0.1114	1.4709	636.71	423.21	0.9516	-0.1171	2.2484	2.686	UNDEF	UNDEF	3.5274	78.02	46.812	3	0	0	UNDEF	7.936	0.7692
33.36	1.5923	0.0257	0.1022	5.7741	1.5989	0.2136	0.0642	1.6076	-0.1114	1.4901	636.91	423.31	0.9707	-0.1148	2.2932	2.651	UNDEF	UNDEF	3.5171	79.6158	47.7695	3	0	0	UNDEF	7.9577	0.8333
33.37	1.6194	0.0272	0.1024	5.7429	1.6897	0.2137	0.0632	1.6348	-0.1113	1.517	637.11	423.41	0.9976	-0.1116	2.3562	2.7234	UNDEF	UNDEF	3.5122	81.8575	49.1145	3	0	0	UNDEF	8.0566	0.7692
33.38	1.6581	0.0278	0.1024	5.7574	1.7267	0.2138	0.0618	1.6735	-0.1114	1.5556	637.31	423.51	1.0362	-0.1075	2.4466	2.6801	UNDEF	UNDEF	3.4945	85.0658	51.0395	3	0	0	UNDEF	8.117	0.7143
33.39	1.6735	0.028	0.1025	5.7285	1.7433	0.2139	0.0613	1.6889	-0.1114	1.571	637.51	423.61	1.0514	-0.1059	2.4819	2.662	UNDEF	UNDEF	3.4876	86.3325	51.7995	3	0	0	UNDEF	8.1418	0.7143
33.4	1.6929	0.028	0.1026	5.7719	1.7487	0.214	0.0606	1.7083	-0.1114	1.5903	637.71	423.71	1.0706	-0.104	2.5267	2.6167	UNDEF	UNDEF	3.4773	87.9325	52.7595	3	0	0	UNDEF	8.1602	0.6667
33.41	1.6774	0.0277	0.1026	5.7988	1.7356	0.2141	0.0612	1.6928	-0.1115	1.5748	637.91	423.81	1.0549	-0.1057	2.489	2.6291	UNDEF	UNDEF	3.484	86.6242	51.9745	3	0	0	UNDEF	8.1342	0.7143
33.42	1.6078	0.0275	0.1027	5.7472	1.7235	0.2142	0.0639	1.6232	-0.1115	1.5051	638.11	423.91	0.9651	-0.1132	2.3238	2.7869	UNDEF	UNDEF	3.5222	80.8075	48.4845	3	0	0	UNDEF	8.0733	0.7143
33.43	1.5729	0.0274	0.1028	5.7741	1.7292	0.2143	0.0654	1.5883	-0.1115	1.4701	638.31	424.01	0.95	-0.1174	2.2405	2.8853	UNDEF	UNDEF	3.5433	77.8825	46.7295	3	0	0	UNDEF	8.0557	0.6667
33.44	1.5613	0.0274	0.1027	5.7864	1.7386	0.2144	0.0658	1.5767	-0.1117	1.4586	638.51	424.11	0.9382	-0.119	2.2122	2.9204	UNDEF	UNDEF	3.5507	76.8992	46.1395	3	0	0	UNDEF	8.0524	0.7143
33.45	1.5188	0.0275	0.1028	5.7988	1.7582	0.2145	0.0677	1.5342	-0.1117	1.416	638.71	424.21	0.8955	-0.1247	2.111	3.0672	UNDEF	UNDEF	3.5787	73.3408	44.0045	3	0	0	UNDEF	8.0481	0.7143
33.46	1.5149	0.0275	0.103	5.801	1.7801	0.2146	0.069	1.5303	-0.1116	1.4119	638.91	424.31	0.8914	-0.1252	2.1009	3.0887	UNDEF	UNDEF	3.582	72.9992	43.7995	3	0	0	UNDEF	8.0533	0.7143
33.47	1.511	0.0276	0.1031	5.7349	1.8014	0.2147	0.0682	1.5265	-0.1116	1.4079	639.11	424.41	0.8874	-0.1258	2.0908	3.1055	UNDEF	UNDEF	3.585	72.6575	43.5945	3	0	0	UNDEF	8.056	0.7692
33.48	1.5072	0.0285	0.1032	5.7719	1.8836	0.2148	0.0684	1.5227	-0.1116	1.404	639.31	424.51	0.8834	-0.1264	2.0809	3.2286	UNDEF	UNDEF	3.5949	72.3242	43.3945	3	0	0	UNDEF	8.1149	0.8333
33.49	1.4917	0.0285	0.1033	5.8155	1.8916	0.2149	0.0693	1.5072	-0.1116	1.3884	639.51	424.61	0.8677	-0.1286	2.0435	3.2789	UNDEF	UNDEF	3.605	71.0158	42.6095	3	0	0	UNDEF	8.1133	0.6667
33.5	1.4994	0.0289	0.1033	5.7719	1.9313	0.215	0.0689	1.5149	-0.1117	1.3961	639.71	424.71	0.8752	-0.1276	2.0607	3.3045	UNDEF	UNDEF	3.6034	71.6408	42.9845	3	0	0	UNDEF	8.1424	0.8333
33.51	1.4801	0.0286	0.1034	5.7741	1.9194	0.2151	0.0699	1.4956	-0.1117	1.3767	639.91	424.81	0.8557	-0.1305	2.0143	3.3475	UNDEF	UNDEF	3.6148	70.0158	42.0095	3	0	0	UNDEF	8.1303	0.6667
33.52	1.4724	0.0284	0.1035	5.7574	1.9024	0.2152	0.0703	1.4879	-0.1117	1.3688	640.11	424.91	0.8478	-0.1317	1.9952	3.3463	UNDEF	UNDEF	3.6184	69.3533	41.612	3	0	0	UNDEF	8.1171	0.7143
33.53	1.4723	0.0273	0.1036	5.8402	1.8335	0.2153	0.0704	1.4879	-0.1117	1.3687	640.31	425.01	0.8476	-0.1318	1.9942	3.2266	UNDEF	UNDEF	3.6109	69.3361	41.6017	3	0	0	UNDEF	8.0561	0.7143
33.54	1.4743	0.0251	0.1037	5.8134	1.681	0.2154	0.0703	1.4898	-0.1117	1.3706	640.51	425.11	0.8493	-0.1315	1.9979	2.9551	UNDEF	UNDEF	3.5921	69.4802	41.6881	3	0	0	UNDEF	7.916	0.7143
33.55	1.4762	0.0237	0.1038	5.7719	1.5842	0.2155	0.0703	1.4918	-0.1117	1.3724	640.71	425.21	0.8511	-0.1313	2.0015	2.7837	UNDEF	UNDEF	3.5793	69.6242	41.7745	3	0	0	UNDEF	7.8267	0.7692
33.56	1.4878	0.0231	0.104	5.7864	1.5388	0.2156	0.0699	1.5034	-0.1116	1.3838	640.91	425.31	0.8625	-0.1294	2.0279	2.6776	UNDEF	UNDEF	3.5664	70.5742	42.3445	3	0	0	UNDEF	7.79	0.9091
33.57	1.4956	0.0229	0.1041	5.8134	1.5191	0.2157	0.0696	1.5112	-0.1116	1.3915	641.11	425.41	0.8701	-0.1283	2.0453	2.6306	UNDEF	UNDEF	3.5596	71.2075	42.7245	3	0	0	UNDEF	7.7794	0.9091
33.58	1.5033	0.0229	0.1042	5.8134	1.509	0.2158	0.0693	1.5189	-0.1116	1.3992	641.31	425.51	0.8776	-0.1272	2.0625	2.6045	UNDEF	UNDEF	3.5544	71.8325	43.0995	3	0	0	UNDEF	7.7804	0.9091
33.59	1.5188	0.0228	0.1042	5.8112	1.498	0.2159	0.0686	1.5344	-0.1117	1.4146	641.51	425.61	0.8929	-0.125	2.098	2.5582	UNDEF	UNDEF	3.5442	73.1075	43.8645	3	0	0	UNDEF	7.7849	0.9091
33.6	1.5304	0.0232	0.1043	5.8155	1.5095	0.216	0.0682	1.546	-0.1117	1.4261	641.71	425.71	0.9043	-0.1235	2.1243	2.5637	UNDEF	UNDEF	3.5398	74.0575	44.4345	3	0	0	UNDEF	7.812	0.9091
33.61	1.5381	0.0235	0.1045	5.8279	1.5193	0.2161	0.0679	1.5538	-0.1116	1.4336	641.91	425.81	0.9119	-0.1224	2.1415	2.5801	UNDEF	UNDEF	3.538	74.6825	44.8095	3	0	0	UNDEF	7.8378	0.9091
33.62	1.5613	0.0242	0.1046	5.7843	1.5504	0.2162	0.067	1.577	-0.1116	1.4567	642.11	425.91	0.9349	-0.1194	2.195	2.5913	UNDEF	UNDEF	3.5293	76.5992	45.9595	3	0	0	UNDEF	7.8918	0.8333
33.63	1.5768	0.025	0.1047	5.8134	1.5875	0.2163	0.0664	1.5925	-0.1116	1.4721	642.31	426.01	0.9502	-0.1175	2.2304	2.6334	UNDEF	UNDEF	3.5264	77.8742	46.7245	3	0	0	UNDEF	7.9485	0.9091
33.64	1.5846	0.0259	0.1049	5.7887	1.6283	0.2164	0.0662	1.6003	-0.1115	1.4797	642.51	426.11	0.9578	-0.1164	2.2478	2.6993	UNDEF	UNDEF	3.5285	78.5075	47.1045	3	0	0	UNDEF	8.0029	0.9091
33.65	1.6039	0.0261	0.105	5.7741	1.6363	0.2165	0.0655	1.6197	-0.1114	1.4988	642.71	426.21	0.9769	-0.1141	2.2922	2.6739	UNDEF	UNDEF	3.519	80.0992	48.0595	3	0	0	UNDEF	8.0299	0.9091
33.66	1.6155	0.0269	0.1051	5.8033	1.679	0.2166	0.0651	1.6313	-0.1115	1.5104	642.91	426.31	0.9884	-0.1128	2.3184	2.7237	UNDEF	UNDEF	3.5184	81.0492	48.6295	3	0	0	UNDEF	8.0834	0.9091
33.67	1.6387	0.0277	0.1052	5.7988	1.723	0.2167	0.0642	1.6545	-0.1115	1.5335	643.11	426.41	1.0114	-0.1102	2.3718	2.7405	UNDEF	UNDEF	3.511	82.9658	49.7795	3	0	0	UNDEF	8.1433	0.9091
33.68	1.6581	0.026	0.1053	5.8279	1.6167	0.2168	0.0635	1.6739	-0.1115	1.5528	643.31	426.51	1.0306	-0.1082	2.4163	2.5273	UNDEF	UNDEF	3.4874	84.5658	50.7395	3	0	0	UNDEF	8.0648	0.9091
33.69	1.6658	0.0244	0.1055	5.8155	1.5125	0.2169	0.0633	1.6816	-0.1114	1.5603	643.51	426.61	1.0381	-0.1073	2.4334	2.3481	UNDEF	UNDEF	3.4699	85.1908	51.1145	3	0	0	UNDEF	7.977	0.9091
33.7	1.6465	0.0198	0.1056	5.8402	1.2298	0.217	0.0641	1.6623	-0.1114	1.5409	643.71	426.71	1.0186	-0.1094	2.3872	1.944	UNDEF	UNDEF	3.4405	83.5658	50.1395	3	0	0	UNDEF	7.685	0.9091
33.71	1.6155	0.0171	0.1058	5.8134	1.0633	0.2171	0.0655	1.6314	-0.1112	1.5096	643.91	426.81	0.9875	-0.1127	2.3136	1.7312	UNDEF	UNDEF	3.4311	80.9658	48.5795	3	0	0	UNDEF	7.4792	0.8333
33.72	1.6078	0.018	0.1059	5.8548	1.1365	0.2172	0.0659	1.6237	-0.1113	1.5019	644.11	426.91	0.9796	-0.1136	2.2946	1.8371	UNDEF	UNDEF	3.4453	80.3075	48.1845	3	0	0	UNDEF	7.5356	0.9091
33.73	1.6	0.0189	0.1059	5.8548	1.2104	0.2173	0.0662	1.6159	-0.1114	1.4941	644.31	427.01	0.9716	-0.1146	2.2753	1.9448	UNDEF	UNDEF	3.4594	79.6408	47.7845	3	0	0	UNDEF	7.5913	0.9091
33.74	1.5691	0.028	0.106	5.8257	1.82	0.2174	0.0676	1.585	-0.1114	1.4631	644.51	427.11	0.9405	-0.1184	2.202	2.98	UNDEF	UNDEF	3.5566	77.0492	46.2295	3	0	0	UNDEF	8.1387	0.9091
33.75	1.5691	0.0294	0.1061	5.7864	1.9249	0.2175	0.0676	1.585	-0.1114	1.463	644.71	427.21	0.9403	-0.1185	2.201	3.122	UNDEF	UNDEF	3.5665	77.0325	46.2195	3	0	0	UNDEF	8.2161	0.9091
33.76	1.5575	0.0308	0.1062	5.801	2.032	0.2176	0.0682	1.5734	-0.1114	1.4513	644.9	427.3	0.9285	-0.12	2.173	3.3121	UNDEF	UNDEF	3.5837	76.05	45.63	3	0	0	UNDEF	8.294	0.9091
33.77	1.5536	0.031	0.1064	5.801	2.0608	0.2177	0.0685	1.5696	-0.1113	1.4472	645.09	427.39	0.9245	-0.1204	2.1631	3.3559	UNDEF	UNDEF	3.5883	75.7092	45.4255	3	0	0	UNDEF	8.3102	0.7692
33.78	1.2866	0.032	0.1063	5.8548	2.1366	0.2178	0.0826	1.3026	-0.1115	1.1804	645.28	427.48	0.6573	-0.1696	1.5377	4.8732	UNDEF	UNDEF	3.7972	53.4475	32.0685	2	0	0	UNDEF	8.6735	1.4286
33.79	1.3256	0.0325	0.1065	5.8548	2.1793	0.2179	0.0803	1.3415	-0.1114	1.2191	645.47	427.57	0.6961	-0.1601	1.628	4.6743	UNDEF	UNDEF	3.7667	56.6754	34.0052	2	0	0	UNDEF	8.6086	0.7143
33.8	1.3645	0.033	0.1067	5.801	2.2215	0.218	0.0782	1.3805	-0.1113	1.2578	645.66	427.66	0.7348	-0.1515	1.7183	4.4964	UNDEF	UNDEF	3.7379	59.9033	35.942	2	0	0	UNDEF	8.566	0.5
33.81	1.4646	0.0331	0.107	5.8796	2.2329	0.2181	0.0731	1.4807	-0.1111	1.3576	645.85	427.75	0.8348	-0.1331	1.9516	3.9694	UNDEF	UNDEF	3.663	68.2292	40.9375	3	0	0	UNDEF	8.4591	0.2
33.82	1.5149	0.0332	0.1076	5.7968	2.2399	0.2182	0.0711	1.531	-0.1106	1.4072	646.04	427.84	0.885	-0.1249	2.0685	3.7484	UNDEF	UNDEF	3.6287	72.405	43.443	3	0	0	UNDEF	8.4408	0.2941
33.83	1.542	0.0331	0.108	5.8402	2.2388	0.2183	0.07	1.5582	-0.1103	1.434	646.23	427.93	0.912	-0.1209	2.1311	3.6297	UNDEF	UNDEF	3.6106	74.6475	44.7885	3	0	0	UNDEF	8.4342	0.5
33.84	1.5343	0.033	0.1083	5.8134	2.2374	0.2184	0.0706	1.5505	-0.1101	1.426	646.42	428.02	0.9041	-0.1218	2.1123	3.6532	UNDEF	UNDEF	3.6153	73.99	44.394	3	0	0	UNDEF	8.4323	0.5263
33.85	1.5265	0.0326	0.1085	5.7741	2.1788	0.2185	0.0711	1.5428	-0.11	1.418	646.61	428.11	0.8962	-0.1227	2.0933	3.6332	UNDEF	UNDEF	3.6176	73.3242	43.9945	3	0	0	UNDEF	8.4086	0.5882
33.86	1.5265	0.0301	0.1087	5.8155	1.993	0.2186	0.0712	1.5428	-0.1099	1.4178	646.81	428.21	0.896	-0.1226	2.0925	3.3575	UNDEF	UNDEF	3.601	73.3085	43.9851	3	0	0	UNDEF	8.2691	0.5882
33.87	1.5265	0.0281	0.109	5.8155	1.8475	0.2187	0.0714	1.5429	-0.1097	1.4175	647.01	428.31	0.8959	-0.1225	2.0916	3.1381	UNDEF	UNDEF	3.587	73.2929	43.9757	3	0	0	UNDEF	8.155	0.7143
33.88	1.5304	0.0269	0.1091	5.8279	1.7598	0.2188	0.0713	1.5468	-0.1097	1.4213	647.21	428.41	0.8996	-0.122	2.0997	2.9856	UNDEF	UNDEF	3.5752	73.5992	44.1595	3	0	0	UNDEF	8.0817	0.7692
33.89	1.5246	0.0263	0.1094	5.8302	1.725	0.2189	0.0717	1.541	-0.1096	1.4152	647.41	428.51	0.8936	-0.1226	2.0853	2.9479	UNDEF	UNDEF	3.5752	73.0992	43.8595	3	0	0	UNDEF	8.0512	0.8333
33.9	1.5236	0.026	0.1094	5.8402	1.705	0.219	0.0718	1.5401	-0.1096	1.4142	647.61	428.61	0.8925	-0.1228	2.0822	2.9162	UNDEF	UNDEF	3.5736	73.0033	43.802	3	0	0	UNDEF	8.0333	0.9091
33.91	1.5227	0.025	0.1095	5.8257	1.637	0.2191	0.0719	1.5391	-0.1096	1.4132	647.81	428.71	0.8913	-0.1229	2.0791	2.8068	UNDEF	UNDEF	3.5664	72.9075	43.7445	3	0	0	UNDEF	7.9723	0.9091
33.92	1.5223	0.0242	0.1096	5.8402	1.5833	0.2192	0.072	1.5388	-0.1096	1.4127	648.01	428.81	0.8908	-0.123	2.0773	2.7217	UNDEF	UNDEF	3.5605	72.8593	43.7156	3	0	0	UNDEF	7.925	0.9091
33.93	1.5227	0.0243	0.1097	5.8257	1.5806	0.2193	0.072	1.5392	-0.1096	1.413	648.21	428.91	0.891	-0.123	2.0773	2.7233	UNDEF	UNDEF	3.5606	72.8766	43.726	3	0	0	UNDEF	7.928	0.8333
33.94	1.5231	0.0242	0.1099	5.8302	1.574	0.2194	0.0721	1.5396	-0.1095	1.4132	648.41	429.01	0.8912	-0.1229	2.0774	2.7202	UNDEF	UNDEF	3.5603	72.894	43.7364	3	0	0	UNDEF	7.9283	0.9091
33.95	1.5265	0.0242	0.11	5.8526	1.5678	0.2195	0.072	1.543	-0.1095	1.4165	648.61	429.11	0.8944	-0.1225	2.0843	2.7081	UNDEF	UNDEF	3.5581	73.1575	43.8945	3	0	0	UNDEF	7.9292	0.9091
33.96	1.5343	0.0242	0.1102	5.8425	1.5629	0.2196	0.0718	1.5508	-0.1094	1.4241	648.81	429.21	0.902	-0.1213	2.1016	2.6782	UNDEF	UNDEF	3.5527	73.7908	44.2745	3	0	0	UNDEF	7.9285	0.9091
33.97	1.5575	0.0241	0.1102	5.8302	1.5612	0.2197	0.0708	1.574	-0.1095	1.4473	649.01	429.31	0.925	-0.1183	2.1547	2.6086	UNDEF	UNDEF	3.5378	75.7075	45.4245	3	0	0	UNDEF	7.9354	0.8333
33.98	1.5652	0.0242	0.1103	5.8526	1.5662	0.2198	0.0705	1.5817	-0.1095	1.4549	649.21	429.41	0.9325	-0.1174	2.1717	2.5939	UNDEF	UNDEF	3.5337	76.3325	45.7995	3	0	0	UNDEF	7.9435	0.8333
33.99	1.5768	0.0242	0.1104	5.9087	1.5721	0.2199	0.07	1.5934	-0.1095	1.4664	649.41	429.51	0.944	-0.116	2.1977	2.5687	UNDEF	UNDEF	3.5271	77.2825	46.3695	3	0	0	UNDEF	7.9535	0.9091
34	1.5923	0.0245	0.1105	5.8941	1.5907	0.22	0.0694	1.6089	-0.1095	1.4818	649.61	429.61	0.9593	-0.1141	2.2329	2.5542	UNDEF	UNDEF	3.5199	78.5575	47.1345	3	0	0	UNDEF	7.9778	0.9091
34.01	1.5923	0.0248	0.1106	5.8672	1.6097	0.2201	0.0695	1.6089	-0.1095	1.4817	649.81	429.71	0.9591	-0.1141	2.2319	2.5811	UNDEF	UNDEF	3.5221	78.5408	47.1245	3	0	0	UNDEF	7.9946	0.9091
34.02	1.5343	0.0248	0.1108	5.8279	1.6126	0.2202	0.0722	1.5509	-0.1094	1.4235	650.01	429.81	0.9009	-0.1215	2.0961	2.7478	UNDEF	UNDEF	3.5589	73.6908	44.2145	3	0	0	UNDEF	7.9756	0.9091
34.03	1.5227	0.0253	0.111	5.884	1.649	0.2203	0.0729	1.5393	-0.1093	1.4117	650.21	429.91	0.8891	-0.123	2.0682	2.8409	UNDEF	UNDEF	3.5708	72.7075	43.6245	3	0	0	UNDEF	8.0068	0.9091
34.04	1.5072	0.0257	0.1109	5.8571	1.6853	0.2204	0.0736	1.5238	-0.1095	1.3963	650.41	430.01	0.8734	-0.1254	2.0312	2.9458	UNDEF	UNDEF	3.5851	71.3992	42.8395	3	0	0	UNDEF	8.0372	0.9091
34.05	1.4956	0.0257	0.111	5.8796	1.6901	0.2205	0.0743	1.5123	-0.1094	1.3845	650.61	430.11	0.8616	-0.127	2.0033	2.9834	UNDEF	UNDEF	3.593	70.4158	42.2495	3	0	0	UNDEF	8.0378	0.9091
34.06	1.4956	0.0258	0.1113	5.8571	1.7036	0.2206	0.0743	1.5123	-0.1096	1.3845	650.81	430.21	0.8614	-0.1272	2.0024	2.9961	UNDEF	UNDEF	3.5941	70.3992	42.2395	3	0	0	UNDEF	8.0462	0.9091
34.07	1.4917	0.0258	0.1112	5.8279	1.7138	0.2207	0.0746	1.5084	-0.1095	1.3805	651.01	430.31	0.8574	-0.1277	1.9925	3.0147	UNDEF	UNDEF	3.5972	70.0575	42.0345	3	0	0	UNDEF	8.0506	0.8333
34.08	1.4907	0.0258	0.1113	5.8796	1.7193	0.2208	0.0747	1.5074	-0.1095	1.3794	651.21	430.41	0.8562	-0.1279	1.9893	3.0159	UNDEF	UNDEF	3.5979	69.9596	41.9757	3	0	0	UNDEF	8.0509	0.9091
34.09	1.4907	0.0258	0.1113	5.8595	1.7204	0.2209	0.0747	1.5074	-0.1096	1.3794	651.41	430.51	0.856	-0.128	1.9884	3.0138	UNDEF	UNDEF	3.598	69.9429	41.9657	3	0	0	UNDEF	8.0511	0.9091
34.1	1.4912	0.0258	0.1115	5.8425	1.7196	0.221	0.0748	1.5079	-0.1095	1.3797	651.61	430.61	0.8

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.4995	0.0205	0.1124	5.8302	1.3621	0.222	0.075	1.5164	-0.1096	1.3871	653.61	431.61	0.8628	-0.127	1.999	2.3729	UNDEF	UNDEF	3.5481	70.4927	42.2956	3	0	0	UNDEF	7.7144	0.9091
34.21	1.4995	0.0208	0.1126	5.8279	1.3842	0.2221	0.0751	1.5163	-0.1095	1.3869	653.81	431.71	0.8625	-0.127	1.998	2.4131	UNDEF	UNDEF	3.5515	70.4709	42.2825	3	0	0	UNDEF	7.7397	0.9091
34.22	1.5002	0.0212	0.1127	5.884	1.4052	0.2222	0.0751	1.5171	-0.1095	1.3875	654.01	431.81	0.8631	-0.1269	1.9987	2.4512	UNDEF	UNDEF	3.5545	70.5132	42.3079	3	0	0	UNDEF	7.765	0.9091
34.23	1.5009	0.0209	0.1128	5.8963	1.3847	0.2223	0.0751	1.5178	-0.1096	1.3881	654.21	431.91	0.8636	-0.1269	1.9994	2.4185	UNDEF	UNDEF	3.5517	70.5554	42.3332	3	0	0	UNDEF	7.7481	0.9091
34.24	1.5024	0.0214	0.1129	5.8817	1.4141	0.2224	0.0752	1.5193	-0.1095	1.3894	654.41	432.01	0.8649	-0.1266	2.002	2.4719	UNDEF	UNDEF	3.5555	70.6617	42.397	3	0	0	UNDEF	7.7839	0.9091
34.25	1.5072	0.0218	0.113	5.8693	1.4419	0.2225	0.075	1.5242	-0.1095	1.3942	654.61	432.11	0.8695	-0.1259	2.0123	2.5127	UNDEF	UNDEF	3.5567	71.0492	42.6295	3	0	0	UNDEF	7.8183	0.8333
34.26	1.5149	0.0218	0.113	5.8941	1.4371	0.2226	0.0746	1.5319	-0.1096	1.4019	654.81	432.21	0.877	-0.1249	2.0292	2.4898	UNDEF	UNDEF	3.5517	71.6742	43.0045	3	0	0	UNDEF	7.8205	0.9091
34.27	1.5188	0.0224	0.1132	5.8817	1.4668	0.2227	0.0745	1.5358	-0.1095	1.4056	655.01	432.31	0.8808	-0.1243	2.0374	2.5379	UNDEF	UNDEF	3.5539	71.9825	43.1895	3	0	0	UNDEF	7.8574	0.9091
34.28	1.5265	0.0226	0.1133	5.8672	1.4807	0.2228	0.0742	1.5435	-0.1095	1.4132	655.21	432.41	0.8883	-0.1233	2.0543	2.5467	UNDEF	UNDEF	3.5514	72.6075	43.5645	3	0	0	UNDEF	7.8784	0.9091
34.29	1.5381	0.0228	0.1134	5.8571	1.4879	0.2229	0.0737	1.5551	-0.1095	1.4247	655.41	432.51	0.8997	-0.1217	2.0802	2.532	UNDEF	UNDEF	3.5454	73.5575	44.1345	3	0	0	UNDEF	7.8931	0.9091
34.3	1.5459	0.0229	0.1135	5.8941	1.4966	0.223	0.0734	1.5629	-0.1095	1.4324	655.61	432.61	0.9073	-0.1207	2.0973	2.5281	UNDEF	UNDEF	3.542	74.1908	44.5145	3	0	0	UNDEF	7.9072	0.8333
34.31	1.5459	0.0232	0.1136	5.884	1.5137	0.2231	0.0735	1.5629	-0.1095	1.4323	655.81	432.71	0.9071	-0.1208	2.0964	2.5596	UNDEF	UNDEF	3.5446	74.1742	44.5045	3	0	0	UNDEF	7.9269	0.8333
34.32	1.5536	0.0235	0.1137	5.8986	1.5305	0.2232	0.0732	1.5707	-0.1095	1.4399	656.01	432.81	0.9147	-0.1197	2.1133	2.5668	UNDEF	UNDEF	3.5421	74.7992	44.8795	3	0	0	UNDEF	7.9473	0.9091
34.33	1.5575	0.024	0.1137	5.8817	1.5665	0.2233	0.073	1.5746	-0.1096	1.4438	656.21	432.91	0.9184	-0.1193	2.1213	2.615	UNDEF	UNDEF	3.5443	75.1075	45.0645	3	0	0	UNDEF	7.9843	0.9091
34.34	1.5497	0.024	0.1139	5.8693	1.5704	0.2234	0.0735	1.5668	-0.1095	1.4358	656.41	433.01	0.9104	-0.1203	2.1024	2.6405	UNDEF	UNDEF	3.5497	74.4408	44.6645	3	0	0	UNDEF	7.9851	0.9091
34.35	1.542	0.024	0.114	5.884	1.5738	0.2235	0.0739	1.5591	-0.1095	1.428	656.61	433.11	0.9025	-0.1213	2.0837	2.6635	UNDEF	UNDEF	3.5549	73.7825	44.2695	3	0	0	UNDEF	7.9848	0.9091
34.36	1.5227	0.024	0.114	5.8571	1.5781	0.2236	0.0749	1.5398	-0.1096	1.4087	656.81	433.21	0.883	-0.1241	2.0383	2.7223	UNDEF	UNDEF	3.5678	72.1575	43.2945	3	0	0	UNDEF	7.9833	0.7692
34.37	1.5188	0.0239	0.1142	5.884	1.5756	0.2237	0.0752	1.5359	-0.1095	1.4046	657.01	433.31	0.8789	-0.1246	2.0284	2.7222	UNDEF	UNDEF	3.5696	71.8158	43.0895	3	0	0	UNDEF	7.9772	0.9091
34.38	1.5072	0.0239	0.1142	5.8864	1.5779	0.2238	0.0758	1.5243	-0.1096	1.393	657.21	433.41	0.8671	-0.1264	2.0007	2.7546	UNDEF	UNDEF	3.5773	70.8325	42.4995	3	0	0	UNDEF	7.9757	0.9091
34.39	1.5033	0.0238	0.1143	5.9232	1.58	0.2239	0.076	1.5204	-0.1096	1.389	657.41	433.51	0.863	-0.127	1.9908	2.763	UNDEF	UNDEF	3.5798	70.4908	42.2945	3	0	0	UNDEF	7.9748	0.8333
34.4	1.4878	0.0238	0.1144	5.8571	1.5822	0.224	0.0769	1.505	-0.1096	1.3734	657.61	433.61	0.8473	-0.1294	1.9542	2.8098	UNDEF	UNDEF	3.5904	69.1825	41.5095	3	0	0	UNDEF	7.9749	0.9091
34.41	1.484	0.0238	0.1145	5.9524	1.5829	0.2241	0.0771	1.5012	-0.1096	1.3695	657.81	433.71	0.8434	-0.13	1.9445	2.8188	UNDEF	UNDEF	3.5929	68.8492	41.3095	3	0	0	UNDEF	7.9746	0.9091
34.42	1.4839	0.0237	0.1146	5.8963	1.582	0.2242	0.0773	1.5011	-0.1096	1.3692	658.01	433.81	0.8431	-0.13	1.9434	2.8142	UNDEF	UNDEF	3.5928	68.8223	41.2934	3	0	0	UNDEF	7.9731	0.8333
34.43	1.4839	0.0237	0.1146	5.8693	1.5813	0.2243	0.0773	1.5011	-0.1097	1.3693	658.21	433.91	0.8429	-0.1301	1.9426	2.8134	UNDEF	UNDEF	3.5929	68.8108	41.2865	3	0	0	UNDEF	7.9742	0.9091
34.44	1.484	0.0237	0.1148	5.8986	1.5795	0.2244	0.0774	1.5012	-0.1096	1.3692	658.41	434.01	0.8428	-0.13	1.9419	2.8133	UNDEF	UNDEF	3.593	68.7992	41.2795	3	0	0	UNDEF	7.9756	0.9091
34.45	1.4956	0.0237	0.1149	5.8963	1.577	0.2245	0.0768	1.5128	-0.1096	1.3807	658.61	434.11	0.8542	-0.1283	1.9678	2.7753	UNDEF	UNDEF	3.5852	69.7492	41.8495	3	0	0	UNDEF	7.9759	0.9091
34.46	1.4994	0.0237	0.1151	5.9133	1.5748	0.2246	0.0768	1.5167	-0.1095	1.3843	658.81	434.21	0.8579	-0.1277	1.9757	2.764	UNDEF	UNDEF	3.5828	70.0492	42.0295	3	0	0	UNDEF	7.9776	0.9091
34.47	1.511	0.0237	0.1152	5.8717	1.5679	0.2247	0.0762	1.5283	-0.1095	1.3958	659.01	434.31	0.8693	-0.126	2.0015	2.7224	UNDEF	UNDEF	3.5748	70.9992	42.5995	3	0	0	UNDEF	7.9762	0.9091
34.48	1.5149	0.0236	0.1152	5.9255	1.5607	0.2248	0.076	1.5322	-0.1096	1.3997	659.21	434.41	0.873	-0.1256	2.0095	2.7057	UNDEF	UNDEF	3.572	71.3075	42.7845	3	0	0	UNDEF	7.9751	0.9091
34.49	1.5227	0.0236	0.1154	5.8425	1.5558	0.2249	0.0758	1.54	-0.1095	1.4073	659.41	434.51	0.8806	-0.1243	2.0267	2.6812	UNDEF	UNDEF	3.5669	71.9408	43.1645	3	0	0	UNDEF	7.9766	0.9091
34.5	1.5381	0.0236	0.1154	5.9232	1.5523	0.225	0.0751	1.5554	-0.1096	1.4227	659.61	434.61	0.8958	-0.1223	2.0612	2.6374	UNDEF	UNDEF	3.5571	73.2075	43.9245	3	0	0	UNDEF	7.9816	0.9091
34.51	1.5343	0.0236	0.1155	5.8986	1.5485	0.2251	0.0753	1.5516	-0.1096	1.4188	659.81	434.71	0.8918	-0.1229	2.0515	2.651	UNDEF	UNDEF	3.56	72.8742	43.7245	3	0	0	UNDEF	7.9836	0.8333
34.52	1.5343	0.0242	0.1156	5.8986	1.5795	0.2252	0.0754	1.5516	-0.1096	1.4187	660.01	434.81	0.8916	-0.1229	2.0506	2.7094	UNDEF	UNDEF	3.5645	72.8575	43.7145	3	0	0	UNDEF	8.0186	0.9091
34.53	1.5353	0.0242	0.1157	5.9501	1.5785	0.2253	0.0754	1.5526	-0.1096	1.4196	660.21	434.91	0.8924	-0.1228	2.0519	2.7084	UNDEF	UNDEF	3.5642	72.921	43.7526	3	0	0	UNDEF	8.0212	0.9091
34.54	1.5362	0.0242	0.1158	5.9255	1.5786	0.2254	0.0754	1.5536	-0.1096	1.4204	660.41	435.01	0.8932	-0.1227	2.0533	2.7073	UNDEF	UNDEF	3.5639	72.9846	43.7907	3	0	0	UNDEF	8.0237	0.9091
34.55	1.5381	0.0242	0.116	5.9133	1.5794	0.2255	0.0754	1.5555	-0.1095	1.4222	660.61	435.11	0.8949	-0.1224	2.0568	2.7033	UNDEF	UNDEF	3.5629	73.1283	43.877	3	0	0	UNDEF	8.0263	0.9091
34.56	1.542	0.0247	0.1161	5.9232	1.6122	0.2256	0.0753	1.5594	-0.1095	1.4259	660.81	435.21	0.8986	-0.1219	2.0648	2.7472	UNDEF	UNDEF	3.5647	73.4325	44.0595	3	0	0	UNDEF	8.06	0.9091
34.57	1.5459	0.0247	0.1162	5.9109	1.6133	0.2257	0.0751	1.5633	-0.1095	1.4297	661.01	435.31	0.9023	-0.1214	2.0728	2.7345	UNDEF	UNDEF	3.5622	73.7408	44.2445	3	0	0	UNDEF	8.0615	0.9091
34.58	1.5304	0.0252	0.1162	5.9378	1.6471	0.2258	0.076	1.5478	-0.1095	1.4142	661.21	435.41	0.8866	-0.1236	2.0363	2.8385	UNDEF	UNDEF	3.5766	72.4325	43.4595	3	0	0	UNDEF	8.0929	0.7692
34.59	1.5227	0.0252	0.1163	5.9378	1.6525	0.2259	0.0764	1.5402	-0.1096	1.4064	661.41	435.51	0.8787	-0.1247	2.0177	2.8705	UNDEF	UNDEF	3.5824	71.7742	43.0645	3	0	0	UNDEF	8.098	0.9091
34.6	1.5188	0.0253	0.1164	5.9087	1.6576	0.226	0.0767	1.5363	-0.1096	1.4024	661.61	435.61	0.8747	-0.1253	2.0079	2.8904	UNDEF	UNDEF	3.5857	71.4325	42.8595	3	0	0	UNDEF	8.1034	0.9091
34.61	1.5149	0.0254	0.1165	5.9232	1.6686	0.2261	0.0769	1.5324	-0.1096	1.3984	661.81	435.71	0.8706	-0.1259	1.998	2.9206	UNDEF	UNDEF	3.5897	71.0908	42.6545	3	0	0	UNDEF	8.1146	0.9091
34.62	1.5148	0.0256	0.1166	5.9011	1.6797	0.2262	0.077	1.5323	-0.1096	1.3982	662.01	435.81	0.8703	-0.1259	1.9969	2.9383	UNDEF	UNDEF	3.5911	71.064	42.6384	3	0	0	UNDEF	8.1257	0.9091
34.63	1.5148	0.0256	0.1167	5.9011	1.6842	0.2263	0.077	1.5323	-0.1096	1.3981	662.21	435.91	0.8701	-0.126	1.9961	2.9432	UNDEF	UNDEF	3.5916	71.0524	42.6315	3	0	0	UNDEF	8.1299	0.9091
34.64	1.5149	0.0256	0.1168	5.9255	1.6866	0.2264	0.0771	1.5324	-0.1096	1.3981	662.41	436.01	0.87	-0.126	1.9954	2.9436	UNDEF	UNDEF	3.5918	71.0408	42.6245	3	0	0	UNDEF	8.1316	0.9091
34.65	1.5149	0.0256	0.1169	5.9355	1.6863	0.2265	0.0772	1.5324	-0.1096	1.398	662.61	436.11	0.8698	-0.126	1.9945	2.9421	UNDEF	UNDEF	3.5919	71.0242	42.6145	3	0	0	UNDEF	8.1322	0.9091
34.66	1.5188	0.0256	0.1171	5.8864	1.6854	0.2266	0.0771	1.5364	-0.1095	1.4017	662.81	436.21	0.8735	-0.1254	2.0026	2.9274	UNDEF	UNDEF	3.5893	71.3325	42.7995	3	0	0	UNDEF	8.1323	0.8333
34.67	1.5188	0.0254	0.1172	5.9109	1.6724	0.2267	0.0771	1.5364	-0.1096	1.4016	663.01	436.31	0.8734	-0.1254	2.0017	2.9059	UNDEF	UNDEF	3.588	71.3158	42.7895	3	0	0	UNDEF	8.1216	0.9091
34.68	1.5188	0.0254	0.1172	5.9647	1.6714	0.2268	0.0772	1.5364	-0.1096	1.4016	663.21	436.41	0.8732	-0.1255	2.0008	2.9065	UNDEF	UNDEF	3.5882	71.2992	42.7795	3	0	0	UNDEF	8.1233	0.9091
34.69	1.5186	0.0253	0.1172	5.9401	1.6626	0.2269	0.0772	1.5361	-0.1097	1.4013	663.41	436.51	0.8727	-0.1257	1.9993	2.8945	UNDEF	UNDEF	3.5876	71.2622	42.7573	3	0	0	UNDEF	8.1175	0.9091
34.7	1.5187	0.0254	0.1174	5.9158	1.6712	0.227	0.0773	1.5363	-0.1096	1.4013	663.61	436.61	0.8727	-0.1256	1.9988	2.9118	UNDEF	UNDEF	3.5889	71.2557	42.7534	3	0	0	UNDEF	8.1288	0.9091
34.71	1.5188	0.0256	0.1175	5.9109	1.6806	0.2271	0.0774	1.5364	-0.1096	1.4013	663.81	436.71	0.8726	-0.1256	1.9982	2.9291	UNDEF	UNDEF	3.5903	71.2492	42.7495	3	0	0	UNDEF	8.1401	0.9091
34.72	1.5188	0.0257	0.1176	5.9255	1.6917	0.2272	0.0774	1.5364	-0.1096	1.4012	664.01	436.81	0.8724	-0.1256	1.9973	2.9496	UNDEF	UNDEF	3.5919	71.2325	42.7395	3	0	0	UNDEF	8.153	0.9091
34.73	1.5227	0.0238	0.1178	5.9109	1.5666	0.2273	0.0773	1.5404	-0.1095	1.4049	664.21	436.91	0.8762	-0.125	2.0053	2.7196	UNDEF	UNDEF	3.5739	71.5408	42.9245	3	0	0	UNDEF	8.0305	0.9091
34.74	1.5265	0.0219	0.1179	5.884	1.4413	0.2274	0.0772	1.5442	-0.1095	1.4086	664.41	437.01	0.8798	-0.1245	2.0132	2.4919	UNDEF	UNDEF	3.5549	71.8408	43.1045	3	0	0	UNDEF	7.9048	0.9091
34.75	1.5265	0.0179	0.118	5.9549	1.1797	0.2275	0.0773	1.5442	-0.1095	1.4085	664.61	437.11	0.8796	-0.1244	2.0123	2.0396	UNDEF	UNDEF	3.5164	71.8242	43.0945	3	0	0	UNDEF	7.6236	0.8333
34.76	1.5304	0.01	0.118	5.9501	0.6561	0.2276	0.0771	1.5481	-0.1096	1.4124	664.81	437.21	0.8833	-0.124	2.0203	1.1292	UNDEF	UNDEF	3.4109	72.1325	43.2795	1	0	0	UNDEF	6.9653	0.9091
34.77	1.5188	0.0115	0.1181	5.9501	0.767	0.2277	0.0777	1.5365	-0.1096	1.4007	665.01	437.31	0.8715	-0.1258	1.9929	1.3197	UNDEF	UNDEF	3.4423	71.1492	42.6895	3	0	0	UNDEF	7.0995	0.8333
34.78	1.5183	0.013	0.1181	5.9109	0.8847	0.2278	0.0778	1.536	-0.1097	1.4002	665.21	437.41	0.8708	-0.1259	1.9909	1.4962	UNDEF	UNDEF	3.4642	71.0919	42.6551	3	0	0	UNDEF	7.2346	0.9091
34.79	1.5178	0.0163	0.1183	5.9378	1.1282	0.2279	0.0779	1.5356	-0.1096	1.3995	665.41	437.51	0.8702	-0.1259	1.9889	1.8761	UNDEF	UNDEF	3.5054	71.0346	42.6207	3	0	0	UNDEF	7.5039	0.7692
34.8	1.5188	0.023	0.1184	5.9401	1.6194	0.228	0.078	1.5366	-0.1096	1.4004	665.61	437.61	0.8709	-0.1258	1.9902	2.6437	UNDEF	UNDEF	3.5711	71.0992	42.6595	3	0	0	UNDEF	7.9884	0.9091
34.81	1.5149	0.0234	0.1185	5.9378	1.6535	0.2281	0.0782	1.5327	-0.1096	1.3964	665.81	437.71	0.8669	-0.1264	1.9805	2.6944	UNDEF	UNDEF	3.5768	70.7575	42.4545	3	0	0	UNDEF	8.0124	0.9091
34.82	1.511	0.025	0.1187	5.9378	1.7755	0.2282	0.0785	1.5288	-0.1095	1.3923	666.01	437.81	0.8628	-0.1269	1.9707	2.8964	UNDEF	UNDEF	3.5933	70.4158	42.2495	3	0	0	UNDEF	8.1226	0.9091
34.83	1.2499	0.0242	0.119	5.9355	1.7241	0.2283	0.0952	1.2677	-0.1093	1.1308	666.21	437.91	0.6015	-0.1817	1.3736	4.0258	UNDEF	UNDEF	3.7991	48.6392	29.1835	2	0	0	UNDEF	8.4456	1.4286
34.84	1.1711	0.0252	0.1192	5.9671	1.7983	0.2284	0.1018	1.1889	-0.1092	1.0519	666.41	438.01	0.5225	-0.209	1.193	4.8295	UNDEF	UNDEF	3.891	42.0547	25.2328	2	0	0	UNDEF	8.9385	0.6667
34.85	1.1834	0.0257	0.1192	5.9109	1.8335	0.2285	0.1007	1.2013	-0.1093	1.0642	666.61	438.11	0.5347	-0.2044	1.2204	4.8078	UNDEF	UNDEF	3.8814	43.0663	25.8398	2	0	0	UNDEF	8.9124	0.7143
34.86	1.1957	0.0259	0.1195	5.9355	1.8498	0.2286	0.0999	1.2137	-0.1091	1.0763	666.81	438.21	0.5469	-0.1995	1.2479	4.7394	UNDEF	UNDEF	3.8699	44.0779	26.4467	2	0	0	UNDEF	8.8637	0.2
34.87	1.4066	0.0269	0.1205	5.9501	1.9218	0.2287	0.0856	1.4247	-0.1082	1.2861	667.01	438.31	0.7577	-0.1429	1.7286	3.5524	UNDEF	UNDEF	3.6855	61.6325	36.9795	3	0	0	UNDEF	8.3234	0.2
34.88	1.4608	0.0272	0.1216	5.9378	1.9402	0.2288	0.0833	1.479	-0.1072	1.3392	667.21	438.41	0.8118	-0.132	1.8518	3.3456	UNDEF	UNDEF	3.6467	66.1325	39.6795	3	0	0	UNDEF	8.2931	0.303
34.89	1.4917	0.0271	0.1219	5.9401	1.9361	0.2289	0.0817	1.51	-0.107	1.3698	667.41	438.51	0.8426	-0.127	1.9214	3.2164	UNDEF	UNDEF	3.6245	68.6908	41.2145	3	0	0	UNDEF	8.2752	0.5
34.9	1.5033	0.027	0.1223	5.9401	1.9047	0.229	0.0813	1.5216	-0.1067	1.381	667.61	438.61	0.854	-0.125	1.9471	3.1662	UNDEF	UNDEF	3.6161	69.6408	41.7845	3	0	0	UNDEF	8.269	0.5
34.91	1.5013	0.0289	0.1226	5.9501	1.9989	0.2291	0.0817	1.5197	-0.1065	1.3787	667.81	438.71	0.8519	-0.125	1.9419	3.3924	UNDEF	UNDEF	3.6315	69.4617	41.677	3	0	0	UNDEF	8.3894	0.5
34.92	1.5062	0.0308	0.1228	5.9647	2.0899	0.2292	0.0815	1.5246	-0.1064	1.3834	668	438.8	0.8566	-0.1242	1.9521	3.5911	UNDEF	UNDEF	3.6415	69.8479	41.9087	3	0	0	UNDEF	8.5041	0.5
34.93	1.511	0.0347	0.1231	5.9255	2.3139	0.2293	0.0814	1.5295	-0.1062	1.3879	668.19	438.89	0.8613	-0.1234	1.9624	4.0236	UNDEF	UNDEF	3.6639	70.2342	42.1405	3	0	0	UNDEF	8.7351	0.7143
34.94	1.5072	0.0384	0.1233	5.9524	2.545	0.2294	0.0818	1.5257	-0.1061	1.3839	668.38	438.98	0.8573	-0.1237	1.953	4.4758	UNDEF	UNDEF	3.6889	69.9017	41.941	2	0	0	UNDEF	8.9527	0.7143
34.95	1.5082	0.0402	0.1235	5.9255	2.6571	0.2295	0.0819	1.5267	-0.106	1.3846	668.57	439.07	0.8581	-0.1235	1.9544	4.6876	UNDEF	UNDEF	3.6989	69.965	41.979	2	0	0	UNDEF	9.0573	0.6667
34.96	1.5091	0.0421	0.1237	5.9671	2.7724	0.2296	0.082	1.5277	-0.1059	1.3854	668.76	439.16	0.8589	-0.1233	1.9558	4.8991	UNDEF	UNDEF	3.7084	70.0283	42.017	2	0	0	UNDEF	9.1603	0.7143
34.97	1.511	0.0418	0.124	5.9133	2.751	0.2297	0.082	1.5296	-0.1057	1.387	668.95	439.25	0.8606	-0.1229	1.9593	4.8618	UNDEF	UNDEF	3.7061	70.1708	42.1025	2	0	0	UNDEF	9.1473	0.7143
34.98	1.5227	0.0439	0.1241	5.9426	2.8782	0.2298	0.0815	1.5413	-0.1057	1.3986	669.14	439.34	0.8722	-0.1211	1.9852	5.036	UNDEF	UNDEF	3.7091	71.13	42.678	2	0	0	UNDEF	9.2494	0.6667
34.99	1.5304	0.0451	0.1243	5.9255	2.9452	0.2299	0.0812	1.549	-0.1056	1.4061	669.33	439.43	0.8797	-0.12	2.002	5.1303	UNDEF	UNDEF	3.7101	71.7558	43.0535	2	0	0	UNDEF	9.3073	0.7143
35	1.5381	0.0454	0.1244	5.9401	2.9501	0.23	0.0809	1.5568	-0.1056	1.4137	669.52	439.52	0.8872	-0.119	2.0187	5.1171	UNDEF	UNDEF	3.7065	72.3817	43.429	2	0	0	UNDEF	9.3157	0.7143
35.01	1.54	0.0462	0.1246	5.9549	2.9898	0.2301	0.0741	1.6034	0.1921	1.1179	669.71	439.61	0.9337	0.2057	2.1238	4.948	UNDEF	UNDEF	3.68	72.5283	43.517	2	3	2	UNDEF	9.0596	0.2
35.02	1.542	0.0468	0.1247	5.9232	3.0178	0.2302	0.0789	1.6065	0.1999	1.1119	669.91	439.71	0.9366	0.2135	2.1301	4.9938	UNDEF	UNDEF	3.681	72.6742	43.6045	2	3	2	UNDEF	9.0809	0.2
35.03	1.5459	0.0473	0.1248	5.977	3.0468	0.2303	0.0848	1.6119	0.21	1.1056	670.11	439.81	0.9418	0.2229	2.1414	5.022	UNDEF	UNDEF	3.6803	72.9825	43.7895	2	3	2	UNDEF	9.0969	0.2
35.04	1.5672	0.0473	0.1457	5.9378	3.0445	0.2304	0.2844	1.634	0.2153	1.1214	670.31	439.91	0.9637	0.2234	2.1907	4.909	UNDEF	UNDEF	3.6668	74.7367	44.842	2	3	2	UNDEF	9.0878	0.2
35.05	1.5884	0.0473	0.1485	6.0062	3.0431	0.2305	0.2824	1.6557	0.218	1.1399	670.51

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.5343	0.0425	0.4683	5.9647	2.7659	0.2315	0.3052	1.6045	0.2368	1.066	672.48	440.98	0.9321	0.2541	2.1136	4.5649	UNDEF	UNDEF	3.6638	71.8183	43.091	3	3	3	UNDEF	8.8687	0.7143
35.16	1.5343	0.0403	0.4689	6.0209	2.619	0.2316	0.3056	1.6046	0.2373	1.0654	672.67	441.07	0.932	0.2546	2.1129	4.3263	UNDEF	UNDEF	3.652	71.8025	43.0815	3	3	3	UNDEF	8.7584	0.6667
35.17	1.5372	0.0401	0.4694	5.9916	2.6009	0.2317	0.3054	1.6076	0.2377	1.0678	672.86	441.16	0.9347	0.2543	2.1188	4.2894	UNDEF	UNDEF	3.649	72.0283	43.217	3	3	3	UNDEF	8.748	0.7143
35.18	1.5401	0.0381	0.4706	5.9916	2.4701	0.2318	0.3055	1.6107	0.2388	1.0695	673.05	441.25	0.9376	0.2546	2.1249	4.066	UNDEF	UNDEF	3.6362	72.2542	43.3525	3	3	3	UNDEF	8.6479	0.7143
35.19	1.5459	0.0376	0.4713	5.9401	2.4322	0.2319	0.3049	1.6166	0.2394	1.0746	673.24	441.34	0.9434	0.2537	2.1375	3.9832	UNDEF	UNDEF	3.6295	72.7217	43.633	3	3	3	UNDEF	8.6206	0.6667
35.2	1.5536	0.0375	0.4699	5.9817	2.4243	0.232	0.3025	1.6241	0.2379	1.0837	673.43	441.43	0.9507	0.2503	2.1536	3.9443	UNDEF	UNDEF	3.6246	73.3475	44.0085	3	3	3	UNDEF	8.6195	0.7143
35.21	1.5575	0.0375	0.4685	6.0062	2.4246	0.2321	0.3008	1.6278	0.2364	1.089	673.62	441.52	0.9542	0.2478	2.1611	3.9322	UNDEF	UNDEF	3.6226	73.6567	44.194	3	3	3	UNDEF	8.6237	0.7143
35.22	1.5575	0.0375	0.4677	5.977	2.4254	0.2322	0.3003	1.6277	0.2355	1.0898	673.81	441.61	0.9538	0.2469	2.1599	3.9359	UNDEF	UNDEF	3.623	73.6408	44.1845	3	3	3	UNDEF	8.6272	0.7143
35.23	1.5575	0.0377	0.4659	6.0111	2.4327	0.2323	0.2991	1.6274	0.2336	1.0916	674	441.7	0.9534	0.245	2.1584	3.9507	UNDEF	UNDEF	3.6241	73.625	44.175	3	3	3	UNDEF	8.6367	0.6667
35.24	1.5536	0.0379	0.4642	6.0209	2.4481	0.2324	0.2988	1.6232	0.2318	1.0894	674.19	441.79	0.949	0.2442	2.1482	3.9948	UNDEF	UNDEF	3.6283	73.2842	43.9705	3	3	3	UNDEF	8.6525	0.7143
35.25	1.5497	0.0384	0.4627	5.9939	2.4793	0.2325	0.2986	1.6191	0.2302	1.087	674.38	441.88	0.9447	0.2436	2.138	4.0652	UNDEF	UNDEF	3.6339	72.9433	43.766	3	3	3	UNDEF	8.6808	0.7143
35.26	1.5536	0.0391	0.4606	5.9817	2.5211	0.2326	0.2965	1.6227	0.228	1.093	674.57	441.97	0.9481	0.2405	2.1452	4.12	UNDEF	UNDEF	3.6356	73.2525	43.9515	3	3	3	UNDEF	8.7176	0.7143
35.27	1.542	0.0392	0.46	5.9965	2.5294	0.2327	0.2983	1.611	0.2273	1.082	674.76	442.06	0.9362	0.2428	2.1179	4.1886	UNDEF	UNDEF	3.644	72.27	43.362	3	3	3	UNDEF	8.7288	0.6667
35.28	1.54	0.0394	0.4591	5.9939	2.5315	0.2328	0.2981	1.6089	0.2263	1.081	674.95	442.15	0.934	0.2423	2.1123	4.2151	UNDEF	UNDEF	3.6463	72.0917	43.255	3	3	3	UNDEF	8.7395	0.7143
35.29	1.5391	0.0393	0.4583	5.9671	2.5191	0.2329	0.2978	1.6078	0.2254	1.0808	675.14	442.24	0.9327	0.2416	2.109	4.218	UNDEF	UNDEF	3.6471	71.9946	43.1967	3	3	3	UNDEF	8.7407	0.7143
35.3	1.5421	0.0394	0.4582	5.9647	2.5093	0.233	0.2971	1.6108	0.2252	1.0839	675.33	442.33	0.9355	0.2407	2.1149	4.212	UNDEF	UNDEF	3.6457	72.2306	43.3383	3	3	3	UNDEF	8.7453	0.6667
35.31	1.5451	0.0395	0.4583	6.0111	2.4934	0.2331	0.2966	1.6139	0.2252	1.0868	675.52	442.42	0.9383	0.24	2.1209	4.2059	UNDEF	UNDEF	3.6443	72.4666	43.4799	3	3	3	UNDEF	8.7498	0.8333
35.32	1.5516	0.0398	0.4584	6.0209	2.4903	0.2332	0.2954	1.6204	0.2252	1.0933	675.71	442.51	0.9447	0.2384	2.1349	4.2155	UNDEF	UNDEF	3.6424	72.995	43.797	3	3	3	UNDEF	8.7689	0.7143
35.33	1.5652	0.0402	0.4588	6.0138	2.4951	0.2333	0.2931	1.634	0.2255	1.1064	675.9	442.6	0.9581	0.2354	2.1648	4.1986	UNDEF	UNDEF	3.6363	74.1083	44.465	3	3	3	UNDEF	8.7896	0.6667
35.34	1.6194	0.0406	0.4601	6.038	2.4999	0.2334	0.2841	1.6884	0.2267	1.1593	676.09	442.69	1.0123	0.2339	2.2867	4.0137	UNDEF	UNDEF	3.6059	78.6092	47.1655	3	3	3	UNDEF	8.8156	0.7143
35.35	1.6426	0.0408	0.4605	5.9793	2.4926	0.2335	0.2804	1.7117	0.227	1.1821	676.28	442.78	1.0354	0.2193	2.3394	3.9425	UNDEF	UNDEF	3.5936	80.5267	48.316	3	3	3	UNDEF	8.8326	0.7143
35.36	1.6697	0.0422	0.4609	5.9965	2.5545	0.2336	0.276	1.7388	0.2273	1.2088	676.47	442.87	1.0624	0.2139	2.3988	3.9714	UNDEF	UNDEF	3.5856	82.7692	49.6615	3	3	3	UNDEF	8.908	0.7143
35.37	1.7161	0.0429	0.4614	6.0062	2.5813	0.2337	0.2689	1.7853	0.2277	1.2547	676.66	442.96	1.1087	0.2054	2.5028	3.869	UNDEF	UNDEF	3.564	86.62	51.972	3	3	3	UNDEF	8.9642	0.6667
35.38	1.7625	0.0431	0.4619	6.0185	2.5838	0.2338	0.2621	1.8318	0.2281	1.3005	676.85	443.05	1.1549	0.1975	2.6068	3.7347	UNDEF	UNDEF	3.541	90.4708	54.2825	3	3	3	UNDEF	9.0065	0.7143
35.39	1.7238	0.0432	0.4638	5.9965	2.5826	0.2339	0.2691	1.7934	0.2299	1.26	677.04	443.14	1.1163	0.206	2.5191	3.8734	UNDEF	UNDEF	3.5618	87.23	52.338	3	3	3	UNDEF	8.9855	0.7143
35.4	1.7122	0.0433	0.4777	6.0086	2.5839	0.234	0.279	1.7839	0.2437	1.2345	677.23	443.23	1.1066	0.2202	2.4967	3.917	UNDEF	UNDEF	3.5676	86.2475	51.7485	3	3	3	UNDEF	8.9753	0.6667
35.41	1.7006	0.0433	0.4643	5.9524	2.5851	0.2341	0.273	1.7702	0.2302	1.2363	677.42	443.32	1.0928	0.2106	2.4651	3.9662	UNDEF	UNDEF	3.5751	85.265	51.159	3	3	3	UNDEF	8.98	0.7143
35.42	1.72	0.0434	0.4668	5.9965	2.5898	0.2342	0.2714	1.79	0.2326	1.2532	677.61	443.41	1.1124	0.2091	2.5088	3.8971	UNDEF	UNDEF	3.5647	86.8658	52.1195	3	3	3	UNDEF	8.9908	0.7143
35.43	1.6735	0.0434	0.4694	6.0185	2.5977	0.2343	0.2805	1.7439	0.2351	1.2041	677.8	443.5	1.0661	0.2205	2.4039	4.0672	UNDEF	UNDEF	3.5901	82.975	49.785	3	3	3	UNDEF	8.9678	0.9091
35.44	1.6445	0.0451	0.4751	5.9939	2.7134	0.2344	0.2889	1.7158	0.2407	1.1694	677.99	443.59	1.0378	0.232	2.3395	4.3434	UNDEF	UNDEF	3.6148	80.5425	48.3255	3	3	3	UNDEF	9.0336	1
35.45	1.6155	0.046	0.4697	5.9817	2.7903	0.2345	0.2907	1.6859	0.2352	1.1458	678.18	443.68	1.0078	0.2333	2.2714	4.5682	UNDEF	UNDEF	3.6371	78.11	46.866	3	3	3	UNDEF	9.0797	1
35.46	1.6078	0.047	0.4647	6.0185	2.8628	0.2346	0.289	1.6775	0.2301	1.1431	678.37	443.77	0.9991	0.2303	2.2515	4.7051	UNDEF	UNDEF	3.647	77.4525	46.4715	3	3	3	UNDEF	9.1305	1
35.47	1.6074	0.0472	0.4626	6.0039	2.8886	0.2347	0.2878	1.6768	0.2279	1.1448	678.56	443.86	0.9982	0.2283	2.249	4.7329	UNDEF	UNDEF	3.6488	77.4052	46.4431	3	3	3	UNDEF	9.1449	1
35.48	1.6078	0.0474	0.4622	6.0209	2.9069	0.2348	0.2875	1.6772	0.2274	1.1456	678.75	443.95	0.9984	0.2278	2.2489	4.7465	UNDEF	UNDEF	3.6494	77.4233	46.454	3	3	3	UNDEF	9.1536	1
35.49	1.6082	0.0473	0.4621	6.0163	2.9112	0.2349	0.2873	1.6776	0.2272	1.1461	678.94	444.04	0.9986	0.2275	2.2489	4.7369	UNDEF	UNDEF	3.649	77.4415	46.4649	3	3	3	UNDEF	9.1516	1
35.5	1.6116	0.0472	0.4623	6.0111	2.9107	0.235	0.2869	1.681	0.2273	1.1493	679.13	444.13	1.0018	0.2269	2.2557	4.7132	UNDEF	UNDEF	3.6467	77.7058	46.6235	3	3	3	UNDEF	9.1491	1
35.51	1.6155	0.0468	0.4626	6.0331	2.8876	0.2351	0.2863	1.6849	0.2275	1.1529	679.32	444.22	1.0056	0.2262	2.2637	4.6589	UNDEF	UNDEF	3.6428	78.015	46.809	3	3	3	UNDEF	9.1336	1
35.52	1.6232	0.0465	0.4641	6.0233	2.8612	0.2352	0.2859	1.6928	0.2289	1.1591	679.51	444.31	1.0133	0.2259	2.2806	4.5868	UNDEF	UNDEF	3.6365	78.6408	47.1845	3	3	3	UNDEF	9.1174	1
35.53	1.6271	0.0458	0.4656	6.0209	2.8146	0.2353	0.2862	1.6969	0.2303	1.1615	679.7	444.4	1.0172	0.2264	2.289	4.5037	UNDEF	UNDEF	3.6311	78.95	47.37	3	3	3	UNDEF	9.0877	1
35.54	1.631	0.0451	0.4676	6.0331	2.7671	0.2354	0.2867	1.7011	0.2322	1.1634	679.89	444.49	1.0212	0.2274	2.2976	4.4209	UNDEF	UNDEF	3.6255	79.2592	47.5555	3	3	3	UNDEF	9.0577	1
35.55	1.6503	0.0433	0.4659	6.0355	2.6468	0.2355	0.2823	1.7202	0.2304	1.1844	680.08	444.58	1.0401	0.2216	2.3395	4.1649	UNDEF	UNDEF	3.6055	80.8517	48.511	3	3	3	UNDEF	8.9803	1
35.56	1.6387	0.0414	0.4661	6.0259	2.5159	0.2356	0.2844	1.7086	0.2305	1.1726	680.27	444.67	1.0283	0.2242	2.3126	4.023	UNDEF	UNDEF	3.6022	79.8692	47.9215	3	3	3	UNDEF	8.8875	1
35.57	1.6465	0.0406	0.4663	6.0209	2.454	0.2357	0.2832	1.7164	0.2306	1.1802	680.46	444.76	1.036	0.2226	2.3293	3.9155	UNDEF	UNDEF	3.5935	80.5033	48.302	3	3	3	UNDEF	8.8531	1
35.58	1.6426	0.0405	0.4667	6.0624	2.4367	0.2358	0.2841	1.7126	0.2309	1.1759	680.65	444.85	1.032	0.2238	2.3198	3.9291	UNDEF	UNDEF	3.5958	80.1625	48.0975	3	3	3	UNDEF	8.8523	1
35.59	1.6503	0.0409	0.4676	6.0331	2.4392	0.2359	0.2833	1.7205	0.2317	1.1827	680.84	444.94	1.0396	0.2229	2.3366	3.9342	UNDEF	UNDEF	3.5934	80.7904	48.4742	3	3	3	UNDEF	8.8726	1
35.6	1.658	0.0413	0.4696	6.0477	2.4481	0.236	0.2832	1.7285	0.2336	1.1885	681.03	445.03	1.0475	0.223	2.3537	3.9385	UNDEF	UNDEF	3.5909	81.4183	48.851	3	3	3	UNDEF	8.8921	1
35.61	1.6735	0.042	0.4689	6.0331	2.4835	0.2361	0.2802	1.7438	0.2328	1.2046	681.22	445.12	1.0626	0.2191	2.3873	3.9506	UNDEF	UNDEF	3.5863	82.69	49.614	3	3	3	UNDEF	8.9339	1
35.62	1.7084	0.0415	0.4698	6.0185	2.4472	0.2362	0.275	1.7789	0.2336	1.2386	681.41	445.21	1.0975	0.2129	2.465	3.7782	UNDEF	UNDEF	3.5645	85.5825	51.3495	3	3	3	UNDEF	8.9282	1
35.63	1.7238	0.0425	0.4706	6.0624	2.5021	0.2363	0.273	1.7944	0.2343	1.2532	681.6	445.3	1.1128	0.2106	2.499	3.8213	UNDEF	UNDEF	3.5618	86.85	52.11	3	3	3	UNDEF	8.9858	1
35.64	1.7586	0.0436	0.4712	6.077	2.5551	0.2364	0.2679	1.8293	0.2348	1.2874	681.79	445.39	1.1475	0.2046	2.5764	3.7981	UNDEF	UNDEF	3.5491	89.7342	53.8405	3	3	3	UNDEF	9.0559	1
35.65	1.7896	0.0435	0.4726	6.0233	2.5312	0.2365	0.2641	1.8605	0.2361	1.317	681.98	445.48	1.1785	0.2004	2.6455	3.6873	UNDEF	UNDEF	3.5326	92.3017	55.381	3	3	3	UNDEF	9.0737	1
35.66	1.7354	0.045	0.4741	6.0185	2.5934	0.2366	0.2732	1.8065	0.2375	1.2613	682.17	445.57	1.1243	0.2112	2.5234	3.9989	UNDEF	UNDEF	3.5682	87.7692	52.6615	3	3	3	UNDEF	9.1023	1
35.67	1.6986	0.0451	0.4791	6.0502	2.5558	0.2367	0.282	1.7705	0.2424	1.2196	682.36	445.66	1.0882	0.2227	2.4417	4.1407	UNDEF	UNDEF	3.5882	84.6908	50.8145	3	3	3	UNDEF	9.0859	1
35.68	1.7023	0.0452	0.4771	6.0747	2.51	0.2368	0.2803	1.7739	0.2403	1.2252	682.55	445.75	1.0913	0.2202	2.4483	4.1374	UNDEF	UNDEF	3.5871	84.9786	50.9872	3	3	3	UNDEF	9.0947	1
35.69	1.7059	0.0458	0.4742	5.9965	2.5005	0.2369	0.278	1.7771	0.2373	1.2318	682.74	445.84	1.0943	0.2168	2.4545	4.188	UNDEF	UNDEF	3.5888	85.2665	51.1599	3	3	3	UNDEF	9.13	1
35.7	1.7277	0.0465	0.4738	6.0723	2.4974	0.237	0.2743	1.7988	0.2368	1.2539	682.93	445.93	1.1158	0.2123	2.5023	4.1681	UNDEF	UNDEF	3.5806	87.0642	52.2385	3	3	3	UNDEF	9.1717	1
35.71	1.7857	0.0484	0.4738	6.038	2.5716	0.2371	0.2653	1.8568	0.2367	1.3119	683.12	446.02	1.1736	0.2017	2.6314	4.1255	UNDEF	UNDEF	3.5595	91.8817	55.129	3	3	3	UNDEF	9.2881	1
35.72	1.8708	0.0489	0.4737	6.0455	2.5947	0.2372	0.2532	1.9419	0.2365	1.3971	683.31	446.11	1.2585	0.1879	2.8212	3.886	UNDEF	UNDEF	3.5202	98.9575	59.3745	3	3	3	UNDEF	9.3765	1
35.73	2.0372	0.0562	0.4741	6.077	2.9815	0.2373	0.2327	2.1083	0.2368	1.5631	683.5	446.2	1.4248	0.1662	3.1932	3.9442	UNDEF	UNDEF	3.4776	112.8083	67.685	3	3	3	UNDEF	9.8223	1
35.74	2.1417	0.0595	0.4708	6.0624	3.1653	0.2374	0.2198	2.2123	0.2334	1.6709	683.7	446.3	1.5286	0.1527	3.4251	3.8943	UNDEF	UNDEF	3.4487	121.5	72.9	3	3	3	UNDEF	10.0676	1
35.75	2.1494	0.0629	0.4694	6.0869	3.3548	0.2375	0.2184	2.2198	0.2319	1.68	683.9	446.4	1.5359	0.151	3.4406	4.0926	UNDEF	UNDEF	3.4584	122.125	73.275	3	3	3	UNDEF	10.1896	1
35.76	2.1068	0.0626	0.4695	6.0455	3.3575	0.2376	0.2229	2.1772	0.2319	1.6373	684.1	446.5	1.4931	0.1553	3.3441	4.1946	UNDEF	UNDEF	3.4746	118.5583	71.135	3	3	3	UNDEF	10.131	1
35.77	2.0256	0.0631	0.4697	6.0455	3.3995	0.2377	0.2319	2.096	0.232	1.5559	684.3	446.6	1.4117	0.1643	3.1611	4.467	UNDEF	UNDEF	3.5098	111.775	67.065	3	3	3	UNDEF	10.0552	1
35.78	1.8167	0.0621	0.4714	6.0578	3.3699	0.2378	0.2595	1.8874	0.2336	1.3453	684.5	446.7	1.2029	0.1942	2.6929	5.159	UNDEF	UNDEF	3.6021	94.35	56.61	3	3	3	UNDEF	9.8522	1
35.79	1.7354	0.0611	0.4724	6.06	3.3494	0.2379	0.2722	1.8063	0.2344	1.263	684.7	446.8	1.1216	0.209	2.5102	5.4437	UNDEF	UNDEF	3.6404	87.5583	52.535	2	3	2	UNDEF	9.7866	0.9091
35.8	1.643	0.0602	0.4609	6.0502	3.3561	0.238	0.2805	1.7122	0.2229	1.1822	684.9	446.9	1.0273	0.217	2.2987	5.8607	UNDEF	UNDEF	3.6898	79.8458	47.9075	2	3	2	UNDEF	9.7694	0.2
35.81	1.6119	0.06	0.4627	6.0847	3.4106	0.2381	0.287	1.6813	0.2246	1.1492	685.1	447	0.9962	0.2254	2.2286	6.0258	UNDEF	UNDEF	3.7077	77.2312	46.3387	2	3	2	UNDEF	9.7756	0.9091
35.82	1.5982	0.0605	0.4645	6.0624	3.5022	0.2382	0.2906	1.6679	0.2263	1.1337	685.3	447.1	0.9826	0.2303	2.1977	6.1586	UNDEF	UNDEF	3.7179	76.076	45.6456	2	3	2	UNDEF	9.805	1
35.83	1.5933	0.061	0.4698	6.077	3.5903	0.2383	0.2949	1.6638	0.2315	1.1235	685.5	447.2	0.9783	0.2367	2.1876	6.2354	UNDEF	UNDEF	3.7225	75.6505	45.3903	2	3	2	UNDEF	9.826	0.6667
35.84	1.6102	0.0613	0.4773	6.077	3.6726	0.2384	0.2964	1.6818	0.2389	1.1329	685.7	447.3	0.9961	0.2398	2.2269	6.1567	UNDEF	UNDEF	3.713	77.0419	46.2252	2	3	2	UNDEF	9.824	0.7143
35.85	1.6271	0.0627	0.4808	6.0477	3.7896	0.2385	0.2955	1.6992	0.2423	1.1463	685.9	447.4	1.0133	0.2391	2.2649	6.1881	UNDEF	UNDEF	3.708	78.4333	47.06	2	3	2	UNDEF	9.8716	0.8333
35.86	1.6619	0.0641	0.4829	6.0797	3.8938	0.2386	0.2906	1.7343	0.2443	1.179	686.1	447.5	1.0482	0.2331	2.3424	6.1134	UNDEF	UNDEF	3.6929	81.3167	48.79	2	3	2	UNDEF	9.9145	0.7692
35.87	1.7006	0.0639	0.4861	6.1162	3.8892	0.2387	0.2858	1.7735	0.2474	1.2145	686.3	447.6	1.0872	0.2275	2.429	5.8801	UNDEF	UNDEF	3.6705	84.525	50.715	2	3	2	UNDEF	9.9008	0.8333
35.88	1.7316	0.0638	0.4866	6.104	3.8765	0.2388	0.281	1.8046	0.2478	1.245	686.5	447.7	1.1181	0.2216	2.4974	5.7038	UNDEF	UNDEF	3.6532	87.0917	52.255	2	3	2	UNDEF	9.8971	0.7692
35.89	1.7316	0.0634	0.4897	6.0747	3.8454	0.2389	0.2828	1.8051	0.2508	1.2419	686.7	447.8	1.1184	0.2242	2.4974	5.6686	UNDEF	UNDEF	3.6517	87.075	52.245	2	3	2	UNDEF	9.8819	0.8333
35.9	1.6465	0.0575	0.4928	6.1162	3.4781	0.239	0.2993	1.7204	0.2538	1.1537	686.9	447.9	1.0335	0.2455	2.3075	5.5678	UNDEF	UNDEF	3.6765	79.9667	47.98	2	3	2	UNDEF	9.6484	0.7692
35.91	1.6194	0.0505	0.4952	6.0893	3.0376	0.2391	0.3058	1.6937	0.2561	1.1242	687.1	448	1.0066	0.2544	2.2468	5.021	UNDEF	UNDEF	3.6625	77.6917	46.615	2	3	2	UNDEF	9.3482	0.8333
35.92	1.6194	0.049	0.4862	6.0869	2.9254	0.2392	0.3002	1.6923	0.247	1.1332	687.29	448.09	1.005	0.2457	2.2429	4.874	UNDEF	UNDEF	3.6564	77.6758	46.6055	2	3	2	UNDEF	9.2878	0.7692
35.93	1.617	0.0484	0.4863	6.1015	2.8739	0.2393	0.3007	1.6899	0.247	1.1307	687.48	448.18	1.0024	0.2464	2.2367	4.8313	UNDEF	UNDEF	3.6555	77.4579	46.4747	3	3	3	UNDEF	9.2644	0.8333
35.94	1.63	0.0479	0.4864	6.1116	2.8255	0.2394	0.2984	1.7029	0.247	1.1436	687.67	448.27	1.0153	0.2433	2.2648	4.7156	UNDEF	UNDEF	3.6453	78.5252	47.1151	3	3	3	UNDEF	9.2399	0.7692
35.95	1.643	0.0478	0.4867	6.1431	2.8122	0.2395	0.2962	1.716	0.2472	1.1563	687.86	448.36	1.0281	0.2404	2.2931	4.653	UNDEF	UNDEF	3.6377	79.5224	47.7554	3	3	3	UNDEF	9.2399	0.8333
35.96	1.6697	0.0479	0.4914	6.0797	2.8037	0.2396	0.2943	1.7434	0.2518	1.1783	688.05	448.45	1.0554	0.2386	2.3534	4.5395	UNDEF	UNDEF	3.6225	81.9042	49.0825	3	3	3	UNDEF	9.2442	0.8333
35.97	1.7316	0.048	0.4889	6.0747	2.7831	0.2397	0.2823	1.8049	0.2492	1.2427	688.24	448.54	1.1167	0.2232	2.4896	4.2964	UNDEF	UNDEF	3.5892	86.9467	52.168	3	3	3	UNDEF	9.2713	0.9091
35.98	1.7664	0.0497	0.4877	6.0918	2.851	0.2398	0.2761	1.8396	0.2479	1.2787	688.43	448.63	1.1511	0.2154	2.5659	4.3197	UNDEF	UNDEF	3.5792	89.8308	53.8985	3	3	3	UNDEF	9.365	0.9091
35.99	1.8012	0.0493	0.4894	6.1308	2.7932	0.2399	0.2717	1.8746	0.2495	1.3118	688.62	448.72	1.186	0.2104	2.6431	4.154	UNDEF	UNDEF	3.5594	92.715	55.629	3	3	3	UNDEF	9.3677	0.9091
36	1.8205	0.0496	0.4911	6.1162	2.775	0.24	0.2698	1.8942	0.2511	1.3294	688.81	448.81	1.2054	0.2083	2.6857	4.1132	UNDEF	UNDEF	3.5513	94.3075	56.5845	3	3	3	UNDEF	9.3944	0.9091
36.01	1.8181	0.0496	0.4957	6.1015	2.7333	0.2401

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.7625	0.0539	0.4868	6.1186	3.0859	0.241	0.2762	1.8355	0.2458	1.2757	690.73	449.73	1.1448	0.2147	2.5455	4.7112	UNDEF	UNDEF	3.6019	89.3142	53.5885	3	3	3	UNDEF	9.556	0.8333
36.11	1.6542	0.0535	0.4843	6.1431	3.096	0.2411	0.2928	1.7268	0.2432	1.1699	690.93	449.83	1.0359	0.2347	2.3029	5.1648	UNDEF	UNDEF	3.6599	80.2725	48.1635	2	3	2	UNDEF	9.5222	0.7692
36.12	1.5768	0.0531	0.4837	6.1334	3.0929	0.2412	0.3068	1.6494	0.2425	1.0931	691.13	449.93	0.9582	0.2531	2.1297	5.5385	UNDEF	UNDEF	3.7047	73.8058	44.2835	2	3	2	UNDEF	9.5315	0.8333
36.13	1.5458	0.0507	0.4835	6.1285	2.965	0.2413	0.3128	1.6184	0.2422	1.0624	691.32	450.02	0.9271	0.2612	2.06	5.467	UNDEF	UNDEF	3.714	71.2108	42.7265	2	3	2	UNDEF	9.4424	0.9091
36.14	1.5475	0.0506	0.4836	6.1308	2.9658	0.2414	0.3125	1.6201	0.2422	1.064	691.51	450.11	0.9286	0.2608	2.063	5.4471	UNDEF	UNDEF	3.7127	71.3365	42.8019	2	3	2	UNDEF	9.4382	0.9091
36.15	1.5492	0.0506	0.4836	6.1455	2.9598	0.2415	0.3122	1.6218	0.2421	1.0656	691.7	450.2	0.9301	0.2603	2.066	5.4415	UNDEF	UNDEF	3.7119	71.4622	42.8773	2	3	2	UNDEF	9.4404	0.9091
36.16	1.5536	0.0506	0.4852	6.1212	2.93	0.2416	0.3123	1.6264	0.2436	1.0684	691.89	450.29	0.9345	0.2606	2.0753	5.4191	UNDEF	UNDEF	3.7093	71.8092	43.0855	2	3	2	UNDEF	9.4392	0.8333
36.17	1.6271	0.0508	0.4872	6.1431	2.9003	0.2417	0.2994	1.7002	0.2455	1.1399	692.08	450.38	1.0081	0.2436	2.2383	5.0394	UNDEF	UNDEF	3.6647	77.9183	46.751	2	3	2	UNDEF	9.4151	0.9091
36.18	1.7161	0.0522	0.488	6.1676	2.9153	0.2418	0.2844	1.7893	0.2462	1.2281	692.27	450.47	1.097	0.2245	2.4353	4.7568	UNDEF	UNDEF	3.6204	85.3192	51.1915	3	3	3	UNDEF	9.4807	0.9091
36.19	1.8283	0.0525	0.4894	6.1308	2.8506	0.2419	0.2677	1.9017	0.2475	1.3389	692.46	450.56	1.2092	0.2047	2.6839	4.3402	UNDEF	UNDEF	3.5636	94.6533	56.792	3	3	3	UNDEF	9.5471	0.9091
36.2	1.9676	0.0522	0.4872	6.1308	2.7299	0.242	0.2476	2.0407	0.2452	1.4804	692.65	450.65	1.348	0.1819	2.9913	3.8756	UNDEF	UNDEF	3.4979	106.2458	63.7475	3	3	3	UNDEF	9.6613	0.8333
36.21	2.0488	0.052	0.4859	6.1455	2.5807	0.2421	0.2372	2.1217	0.2438	1.5629	692.84	450.74	1.4288	0.1706	3.17	3.6396	UNDEF	UNDEF	3.4622	112.9967	67.798	3	3	3	UNDEF	9.7447	0.7692
36.22	2.0914	0.0491	0.4872	6.1015	2.295	0.2422	0.233	2.1645	0.245	1.6042	693.03	450.83	1.4715	0.1665	3.2639	3.3394	UNDEF	UNDEF	3.4322	116.5308	69.9185	3	3	3	UNDEF	9.6918	0.8333
36.23	2.0643	0.0491	0.4885	6.1162	2.1486	0.2423	0.2366	2.1376	0.2462	1.5758	693.22	450.92	1.4444	0.1704	3.2031	3.3962	UNDEF	UNDEF	3.4429	114.2567	68.554	3	3	3	UNDEF	9.6551	0.7692
36.24	2.1532	0.0496	0.4923	6.1554	2.0531	0.2424	0.2286	2.2271	0.2499	1.6609	693.41	451.01	1.5337	0.163	3.4006	3.2331	UNDEF	UNDEF	3.4097	121.6533	72.992	3	3	3	UNDEF	9.7899	0.8333
36.25	2.2422	0.0501	0.5007	6.1578	1.9765	0.2425	0.2233	2.3173	0.2582	1.7415	693.61	451.11	1.6237	0.159	3.5993	3.0867	UNDEF	UNDEF	3.3782	129.0492	77.4295	3	3	3	UNDEF	9.9317	0.7692
36.26	2.4898	0.0562	0.4977	6.1431	2.146	0.2426	0.1999	2.5645	0.2551	1.9921	693.8	451.2	1.8707	0.1364	4.146	3.0065	UNDEF	UNDEF	3.3196	149.6667	89.8	3	3	3	UNDEF	10.5231	0.8333
36.27	2.8651	0.0793	0.4975	6.1285	2.9782	0.2427	0.1737	2.9397	0.2548	2.3676	693.99	451.29	2.2457	0.1135	4.9763	3.5301	UNDEF	UNDEF	3.2886	180.9258	108.5555	3	3	3	UNDEF	11.8237	0.7692
36.28	3.1862	0.0832	0.4974	6.1138	3.1165	0.2428	0.1561	3.2608	0.2546	2.6888	694.19	451.39	2.5666	0.0992	5.686	3.2398	UNDEF	UNDEF	3.2198	207.6675	124.6005	3	3	3	UNDEF	12.4928	0.9091
36.29	3.399	0.0804	0.4912	6.1602	3.0234	0.2429	0.1445	3.4727	0.2483	2.9078	694.39	451.49	2.7783	0.0894	6.1536	2.8948	UNDEF	UNDEF	3.1646	225.3842	135.2305	3	3	3	UNDEF	12.8152	0.9091
36.3	3.3448	0.0858	0.4981	6.1334	3.2415	0.243	0.1489	3.4195	0.2551	2.8467	694.59	451.59	2.7249	0.0936	6.0341	3.1502	UNDEF	UNDEF	3.1915	220.8508	132.5105	3	3	3	UNDEF	12.8512	0.9091
36.31	3.2829	0.086	0.5461	6.1602	3.2779	0.2431	0.1054	3.3348	0.103	2.9368	694.79	451.69	2.64	0.039	5.8448	3.257	UNDEF	UNDEF	3.2109	215.6758	129.4055	3	4	4	UNDEF	12.7901	0.9091
36.32	2.9348	0.0861	0.3435	6.1455	3.3298	0.2432	0.117	2.9863	0.1003	2.5913	694.99	451.79	2.2913	0.0438	5.0717	3.7589	UNDEF	UNDEF	3.2965	186.6508	111.9905	3	3	3	UNDEF	12.184	0.9091
36.33	2.5015	0.0861	0.3426	6.1431	3.4042	0.2433	0.137	2.5529	0.0993	2.1589	695.19	451.89	1.8577	0.0535	4.111	4.636	UNDEF	UNDEF	3.4227	150.5258	90.3155	3	3	3	UNDEF	11.4984	0.7692
36.34	2.13	0.0861	0.3435	6.1872	3.5221	0.2434	0.1613	2.1815	0.1001	1.7865	695.39	451.99	1.4861	0.0674	3.288	5.7948	UNDEF	UNDEF	3.5571	119.5508	71.7305	3	3	3	UNDEF	11.053	0.8333
36.35	1.9869	0.086	0.3444	6.1846	3.6792	0.2435	0.1734	2.0386	0.1009	1.6424	695.59	452.09	1.343	0.0752	2.9706	6.4004	UNDEF	UNDEF	3.6178	107.6092	64.5655	2	3	2	UNDEF	10.9475	0.7692
36.36	1.9095	0.079	0.3527	6.1578	3.5686	0.2436	0.1847	1.9624	0.1091	1.5568	695.79	452.19	1.2666	0.0861	2.8011	6.2334	UNDEF	UNDEF	3.6326	101.1425	60.6855	2	3	2	UNDEF	10.6819	0.8333
36.37	1.8283	0.0712	0.3584	6.1823	3.3999	0.2437	0.196	1.8821	0.1147	1.4699	695.99	452.29	1.1861	0.0967	2.6224	6.0068	UNDEF	UNDEF	3.6476	94.3592	56.6155	2	3	2	UNDEF	10.3889	0.8333
36.38	1.7664	0.0707	0.3648	6.1308	3.5626	0.2438	0.2065	1.8211	0.121	1.4016	696.19	452.39	1.1249	0.1076	2.4866	6.2867	UNDEF	UNDEF	3.6778	89.1842	53.5105	2	3	2	UNDEF	10.3653	0.9091
36.39	1.7538	0.0708	0.3663	6.17	3.7249	0.2439	0.2089	1.8088	0.1224	1.3875	696.39	452.49	1.1124	0.1101	2.4584	6.3662	UNDEF	UNDEF	3.6849	88.1196	52.8717	2	3	2	UNDEF	10.3719	0.9091
36.4	1.7624	0.0709	0.367	6.1285	3.8387	0.244	0.2083	1.8175	0.123	1.3954	696.59	452.59	1.1209	0.1098	2.4766	6.3265	UNDEF	UNDEF	3.6807	88.8178	53.2907	2	3	2	UNDEF	10.3754	0.9091
36.41	1.771	0.0696	0.3678	6.1578	3.8405	0.2441	0.2077	1.8261	0.1236	1.4032	696.79	452.69	1.1294	0.1095	2.4948	6.1596	UNDEF	UNDEF	3.6717	89.5159	53.7096	2	3	2	UNDEF	10.3245	0.9091
36.42	1.7896	0.0682	0.3691	6.1994	3.8201	0.2442	0.2062	1.845	0.1249	1.4205	696.99	452.79	1.148	0.1088	2.5353	5.9422	UNDEF	UNDEF	3.6573	91.0508	54.6305	2	3	2	UNDEF	10.2737	0.8333
36.43	1.8244	0.0653	0.3692	6.17	3.6965	0.2443	0.2024	1.8798	0.1249	1.4552	697.19	452.89	1.1826	0.1056	2.6112	5.5192	UNDEF	UNDEF	3.6292	93.9342	56.3605	3	3	3	UNDEF	10.1697	0.7692
36.44	1.8476	0.0545	0.3698	6.1676	3.1117	0.2444	0.2002	1.9031	0.1254	1.4778	697.39	452.99	1.2057	0.104	2.6616	4.5232	UNDEF	UNDEF	3.5761	95.8508	57.5105	3	3	3	UNDEF	9.7653	0.8333
36.45	1.8438	0.0476	0.3704	6.1431	2.7257	0.2445	0.2009	1.8994	0.1259	1.4734	697.58	453.08	1.2018	0.1048	2.6525	3.9575	UNDEF	UNDEF	3.5473	95.5183	57.311	3	3	3	UNDEF	9.4786	0.7692
36.46	1.8012	0.0469	0.3721	6.1431	2.6835	0.2446	0.2066	1.857	0.1275	1.4291	697.77	453.17	1.1592	0.11	2.5581	4.0427	UNDEF	UNDEF	3.5655	91.9525	55.1715	3	3	3	UNDEF	9.423	0.9091
36.47	1.6619	0.0473	0.3763	6.1633	2.6895	0.2447	0.2264	1.7183	0.1316	1.2856	697.96	453.26	1.0204	0.1289	2.2512	4.6362	UNDEF	UNDEF	3.6438	80.3283	48.197	3	3	3	UNDEF	9.4053	0.9091
36.48	1.6537	0.0477	0.3783	6.1846	2.678	0.2448	0.2288	1.7104	0.1335	1.2754	698.15	453.35	1.0123	0.1319	2.2329	4.7168	UNDEF	UNDEF	3.6507	79.6281	47.7769	3	3	3	UNDEF	9.427	0.9091
36.49	1.6501	0.0488	0.3765	6.18	2.692	0.2449	0.2282	1.7065	0.1316	1.2736	698.34	453.44	1.0082	0.1305	2.2235	4.8369	UNDEF	UNDEF	3.6579	79.3107	47.5864	2	3	2	UNDEF	9.4787	0.9091
36.5	1.6579	0.0512	0.3757	6.1968	2.7902	0.245	0.2266	1.7143	0.1307	1.2822	698.53	453.53	1.0158	0.1287	2.2397	5.0374	UNDEF	UNDEF	3.6644	79.9504	47.9702	2	3	2	UNDEF	9.5903	0.7692
36.51	1.6658	0.0489	0.3758	6.1946	2.6434	0.2451	0.2256	1.7222	0.1307	1.29	698.72	453.62	1.0234	0.1277	2.2562	4.7773	UNDEF	UNDEF	3.6497	80.59	48.354	3	3	3	UNDEF	9.4863	0.8333
36.52	1.7741	0.0516	0.3758	6.214	2.7622	0.2452	0.2118	1.8305	0.1306	1.3983	698.91	453.71	1.1316	0.1154	2.494	4.5579	UNDEF	UNDEF	3.6019	89.5992	53.7595	3	3	3	UNDEF	9.6193	0.7692
36.53	1.925	0.0553	0.378	6.1968	2.9391	0.2453	0.1963	1.9817	0.1327	1.547	699.1	453.8	1.2826	0.1034	2.8263	4.3134	UNDEF	UNDEF	3.5431	102.1583	61.295	3	3	3	UNDEF	9.8566	0.8333
36.54	2.0836	0.0559	0.3772	6.1872	2.9409	0.2454	0.1811	2.1402	0.1318	1.7064	699.29	453.89	1.4409	0.0915	3.1746	3.879	UNDEF	UNDEF	3.476	115.3592	69.2155	3	3	3	UNDEF	10.0318	0.7692
36.55	2.161	0.0561	0.3803	6.1846	2.9338	0.2455	0.176	2.218	0.1348	1.7807	699.48	453.98	1.5186	0.0887	3.345	3.6919	UNDEF	UNDEF	3.4454	121.7933	73.076	3	3	3	UNDEF	10.129	0.9091
36.56	2.1146	0.0561	0.3833	6.1676	2.9305	0.2456	0.1812	2.1721	0.1377	1.7313	699.67	454.07	1.4724	0.0935	3.2427	3.8123	UNDEF	UNDEF	3.4642	117.9108	70.7465	3	3	3	UNDEF	10.0752	0.9091
36.57	2.0527	0.056	0.3926	6.1846	2.9155	0.2457	0.1913	2.1116	0.1469	1.6601	699.86	454.16	1.4117	0.104	3.1084	3.9633	UNDEF	UNDEF	3.4886	112.7367	67.642	3	3	3	UNDEF	9.9956	0.9091
36.58	2.072	0.0558	0.3877	6.2262	2.9029	0.2458	0.1871	2.1302	0.1419	1.6843	700.05	454.25	1.4301	0.0992	3.1483	3.8996	UNDEF	UNDEF	3.4802	114.3292	68.5975	3	3	3	UNDEF	10.014	0.9091
36.59	1.9985	0.0501	0.3853	6.214	2.6198	0.2459	0.1928	2.0563	0.1394	1.6132	700.24	454.34	1.3561	0.1028	2.9847	3.6953	UNDEF	UNDEF	3.488	108.1883	64.913	3	3	3	UNDEF	9.7264	0.9091
36.6	1.8979	0.0492	0.3874	6.214	2.602	0.246	0.2041	1.956	0.1414	1.5105	700.43	454.43	1.2556	0.1126	2.763	3.9224	UNDEF	UNDEF	3.5301	99.7892	59.8735	3	3	3	UNDEF	9.5999	0.7692
36.61	1.7896	0.0493	0.3894	6.1968	2.6508	0.2461	0.2176	1.848	0.1433	1.4002	700.62	454.52	1.1474	0.1249	2.5244	4.2979	UNDEF	UNDEF	3.5842	90.7483	54.449	3	3	3	UNDEF	9.5339	0.8333
36.62	1.7084	0.0494	0.3936	6.1994	2.7102	0.2462	0.2304	1.7674	0.1474	1.3148	700.81	454.61	1.0666	0.1382	2.3462	4.6295	UNDEF	UNDEF	3.6281	83.9658	50.3795	3	3	3	UNDEF	9.5125	0.7692
36.63	1.7045	0.0496	0.3898	6.2506	2.7766	0.2463	0.2287	1.763	0.1435	1.3147	701	454.7	1.062	0.1351	2.3355	4.6734	UNDEF	UNDEF	3.6319	83.625	50.175	3	3	3	UNDEF	9.5283	0.9091
36.64	1.6929	0.0514	0.39	6.2384	2.9247	0.2464	0.2304	1.7514	0.1436	1.3029	701.19	454.79	1.0502	0.1367	2.3092	4.8933	UNDEF	UNDEF	3.6465	82.6425	49.5855	3	3	3	UNDEF	9.6086	0.9091
36.65	1.6658	0.0531	0.3902	6.2262	3.0799	0.2465	0.2342	1.7243	0.1437	1.2756	701.39	454.89	1.0229	0.1404	2.2488	5.1935	UNDEF	UNDEF	3.6699	80.3675	48.2205	2	3	2	UNDEF	9.6926	0.9091
36.66	1.6638	0.056	0.3909	6.2018	3.2993	0.2466	0.2349	1.7225	0.1443	1.273	701.59	454.99	1.0209	0.1413	2.2438	5.4902	UNDEF	UNDEF	3.6835	80.1883	48.113	2	3	2	UNDEF	9.8249	0.7692
36.67	1.6629	0.0583	0.3908	6.2484	3.469	0.2467	0.235	1.7215	0.1441	1.2721	701.79	455.09	1.0197	0.1413	2.2407	5.7181	UNDEF	UNDEF	3.6934	80.0904	48.0542	2	3	2	UNDEF	9.9267	0.8333
36.68	1.6619	0.0582	0.3904	6.2238	3.4815	0.2468	0.2349	1.7205	0.1436	1.2715	701.99	455.19	1.0185	0.141	2.2375	5.7152	UNDEF	UNDEF	3.6939	79.9925	47.9955	2	3	2	UNDEF	9.9254	0.7692
36.69	1.6658	0.0581	0.3898	6.2652	3.4713	0.2469	0.234	1.7243	0.1429	1.276	702.19	455.29	1.0221	0.1398	2.2449	5.6853	UNDEF	UNDEF	3.6914	80.3008	48.1805	2	3	2	UNDEF	9.922	0.8333
36.7	1.6581	0.057	0.3898	6.2384	3.3832	0.247	0.2351	1.7166	0.1428	1.2683	702.39	455.39	1.0142	0.1408	2.2271	5.616	UNDEF	UNDEF	3.6915	79.6425	47.7855	2	3	2	UNDEF	9.877	0.9091
36.71	1.6542	0.0552	0.3899	6.2408	3.2415	0.2471	0.2357	1.7127	0.1428	1.2644	702.59	455.49	1.0101	0.1413	2.2176	5.4608	UNDEF	UNDEF	3.6866	79.3029	47.5817	2	3	2	UNDEF	9.8009	0.9091
36.72	1.659	0.0534	0.3902	6.2384	3.0852	0.2472	0.2352	1.7176	0.143	1.2688	702.79	455.59	1.0148	0.141	2.2274	5.2585	UNDEF	UNDEF	3.6763	79.6876	47.8125	2	3	2	UNDEF	9.7198	0.8333
36.73	1.6639	0.0547	0.3905	6.2287	3.1054	0.2473	0.2347	1.7224	0.1432	1.2733	702.99	455.69	1.0194	0.1405	2.2371	5.3616	UNDEF	UNDEF	3.6791	80.0722	48.0433	2	3	2	UNDEF	9.7783	0.9091
36.74	1.6735	0.053	0.392	6.2678	2.9705	0.2474	0.2342	1.7323	0.1446	1.2815	703.18	455.78	1.0291	0.1405	2.2579	5.1457	UNDEF	UNDEF	3.6663	80.86	48.516	2	3	2	UNDEF	9.6997	0.8333
36.75	1.7354	0.0529	0.3935	6.2678	2.9386	0.2475	0.2267	1.7944	0.146	1.3419	703.37	455.87	1.0911	0.1338	2.3933	4.8448	UNDEF	UNDEF	3.631	86.0025	51.6015	3	3	3	UNDEF	9.6923	0.7692
36.76	1.8283	0.0531	0.3956	6.2775	2.9289	0.2476	0.2164	1.8876	0.148	1.4327	703.56	455.96	1.1841	0.125	2.5969	4.4817	UNDEF	UNDEF	3.5831	93.7283	56.237	3	3	3	UNDEF	9.7299	0.8333
36.77	1.9289	0.0533	0.3968	6.253	2.9235	0.2477	0.2057	1.9884	0.1491	1.5321	703.75	456.05	1.2847	0.1161	2.8169	4.1469	UNDEF	UNDEF	3.5354	102.0958	61.2575	3	3	3	UNDEF	9.8052	0.7692
36.78	2.0295	0.0535	0.3961	6.2556	2.9298	0.2478	0.1952	2.0889	0.1483	1.6334	703.94	456.14	1.385	0.1071	3.0363	3.8618	UNDEF	UNDEF	3.4915	110.4633	66.278	3	3	3	UNDEF	9.9082	0.8333
36.79	2.0604	0.044	0.396	6.2484	2.4102	0.2479	0.1922	2.1198	0.1481	1.6644	704.13	456.23	1.4157	0.1046	3.103	3.1094	UNDEF	UNDEF	3.4356	113.0225	67.8135	3	3	3	UNDEF	9.5757	0.9091
36.8	1.956	0.0346	0.3982	6.2262	1.8926	0.248	0.2036	2.0157	0.1502	1.5578	704.33	456.33	1.3114	0.1145	2.8738	2.6347	UNDEF	UNDEF	3.4295	104.3058	62.5835	3	3	3	UNDEF	9.0434	0.9091
36.81	1.8708	0.031	0.4004	6.2775	1.7004	0.2481	0.214	1.9309	0.1523	1.4704	704.53	456.43	1.2263	0.1242	2.6868	2.5285	UNDEF	UNDEF	3.4467	97.1892	58.3135	3	3	3	UNDEF	8.7788	0.8333
36.82	1.836	0.0352	0.3979	6.2115	1.9455	0.2482	0.2167	1.8957	0.1497	1.4381	704.73	456.53	1.191	0.1257	2.6087	2.9545	UNDEF	UNDEF	3.4903	94.2725	56.5635	3	3	3	UNDEF	8.9536	0.9091
36.83	1.7935	0.0394	0.3969	6.2384	2.2042	0.2483	0.2213	1.853	0.1486	1.3966	704.92	456.62	1.1481	0.1294	2.5144	3.4288	UNDEF	UNDEF	3.5359	90.715	54.429	3	3	3	UNDEF	9.1215	0.8333
36.84	1.6967	0.0821	0.3971	6.2799	4.6428	0.2484	0.234	1.7563	0.1487	1.2996	705.065	456.665	1.0512	0.1414	2.3019	7.8079	UNDEF	UNDEF	3.7579	82.6362	49.5817	2	3	2	UNDEF	10.9041	0.7692
36.85	1.6697	0.0882	0.3972	6.2408	5.0285	0.2485	0.2379	1.7293	0.1487	1.2725	705.195	456.695	1.0241	0.1452	2.2424	8.613	UNDEF	UNDEF	3.7914	80.3754	48.2252	2	3	2	UNDEF	11.1748	0.8333
36.86	1.6542	0.087	0.3976	6.2799	4.9506	0.2486	0.2404	1.7138	0.149	1.2566	705.34	456.74	1.0085	0.1477	2.208	8.6296	UNDEF	UNDEF	3.7974	79.0717	47.443	2	3	2	UNDEF	11.1537	0.9091
36.87	1.6465	0.0889	0.3987	6.253	5.0281	0.2487	0.2421	1.7063	0.15	1.2478	705.47	456.77	1.0008	0.1498	2.1911	8.8842	UNDEF	UNDEF	3.8073	78.4192	47.0515	2	3	2	UNDEF	11.2409	0.9091
36.88	1.5418	0.0904	0.3438	6.253	5.0753	0.2488	0.223	1.5934	0.095	1.198	705.6	456.8	0.8878	0.107	1.9434	10.183	UNDEF	UNDEF	3.8839	69.6828	41.8097	2	3	2	UNDEF	11.6522	0.9091
36.89	1.5337	0.0962	0.3437	6.2898	5.3734	0.2489	0.2241	1.5852	0.0948	1.19	705.73	456.83	0.8795	0.1078	1.9253	10.9368	UNDEF	UNDEF	3.9051	68.9962	41.3977	2	3	2	UNDEF	11.9447	0.5882
36.9	1.6926	0.0974	0.3436	6.2652	5.4337	0.249	0.203	1.7441	0.0946	1.349	705.86	456.86	1.0383	0.0911	2.2726	9.3824	UNDEF	UNDEF	3.8079	82.2277	49.3366	2	3	2	UNDEF	11.5638	0.1
36.91	1.8515	0.0972	0.3436	6.2629	5.3969	0.2491	0.1812	1.9018	0.0865	1.5159	705.99	456.89	1.1958	0.0723	2.6174	8.1255	UNDEF	UNDEF	3.7218	95.4592	57.2755	2	3	2	UNDEF	11.4096	0.1
36.92	2.1107	0.0969	0.3339	6.2652	5.3576	0.2492	0.1582	2.1608	0.0847	1.7768	706.12	456.92	1.4547	0.0582	3.1836	6.6629	UNDEF	UNDEF	3.6028	117.0483	70.229	2	3	2	UNDEF	11.4546	0.8333
36.93	2.0914	0.096	0.335	6.2629	5.2755	0.2493	0.1602	2.1417	0.0857	1.7564	706.25	456.95	1.4354	0.0597	3.1413	6.6855	UNDEF	UNDEF	3.6084	115.4292	69.2575	2	3	2	UNDEF	11.4143	0.7692
36.94	2.0372	0.0936	0.3361	6.2799	5.1142	0.2494	0.165	2.0876	0.0867	1.7011	706.38	456.98	1.3812	0.0628	3.0225	6.7753	UNDEF	UNDEF	3.6255	110.9017	66.541	2	3	2	UNDEF	11.3132	0.8333
36.95	1.9521	0.0849	0.3385	6.2361	4.5893	0.2495	0.1734	2.0029	0.089	1.6136	706.525	457.025	1.2964

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	1.7973	0.0499	0.4005	6.2922	2.8595	0.2505	0.2228	1.8574	0.15	1.3968	708.405	457.905	1.149	0.1305	2.5092	4.347	UNDEF	UNDEF	3.589	90.7412	54.4447	3	3	3	UNDEF	9.6203	0.7143
37.06	1.7548	0.047	0.4045	6.2946	2.7058	0.2506	0.2305	1.8155	0.1539	1.3503	708.595	457.995	1.1069	0.139	2.4168	4.243	UNDEF	UNDEF	3.5975	87.1837	52.3102	3	3	3	UNDEF	9.4729	0.7143
37.07	1.7084	0.0447	0.4085	6.2898	2.5902	0.2507	0.2391	1.7697	0.1578	1.2999	708.785	458.085	1.0609	0.1488	2.3159	4.2125	UNDEF	UNDEF	3.6118	83.3012	49.9807	3	3	3	UNDEF	9.3558	0.7143
37.08	1.689	0.0449	0.4068	6.3044	2.6172	0.2508	0.2409	1.75	0.156	1.2822	708.975	458.175	1.041	0.1499	2.2722	4.3121	UNDEF	UNDEF	3.6241	81.6687	49.0012	3	3	3	UNDEF	9.3662	0.6667
37.09	1.6581	0.0442	0.4075	6.3313	2.5918	0.2509	0.2457	1.7192	0.1566	1.2506	709.165	458.265	1.0101	0.155	2.2041	4.3723	UNDEF	UNDEF	3.6385	79.0779	47.4467	3	3	3	UNDEF	9.3329	0.7143
37.1	1.6445	0.0443	0.4138	6.2678	2.611	0.251	0.2516	1.7066	0.1628	1.2307	709.355	458.355	0.9972	0.1633	2.1757	4.4401	UNDEF	UNDEF	3.6468	77.9308	46.7585	3	3	3	UNDEF	9.3367	0.7143
37.11	1.6428	0.0444	0.4166	6.324	2.6238	0.2511	0.2536	1.7053	0.1655	1.2262	709.545	458.445	0.9958	0.1662	2.1721	4.4584	UNDEF	UNDEF	3.6483	77.7736	46.6642	3	3	3	UNDEF	9.3421	0.6667
37.12	1.6427	0.0449	0.4176	6.2898	2.656	0.2512	0.2542	1.7054	0.1664	1.2251	709.735	458.535	0.9956	0.1671	2.1713	4.5122	UNDEF	UNDEF	3.6511	77.7483	46.649	3	3	3	UNDEF	9.369	0.7143
37.13	1.6523	0.0472	0.4176	6.3093	2.7816	0.2513	0.2527	1.7149	0.1663	1.2347	709.925	458.625	1.005	0.1655	2.1914	4.6979	UNDEF	UNDEF	3.6567	78.5318	47.1191	3	3	3	UNDEF	9.4797	0.7143
37.14	1.6619	0.0494	0.4183	6.3068	2.8879	0.2514	0.2517	1.7246	0.1669	1.2436	710.115	458.715	1.0145	0.1645	2.2117	4.8714	UNDEF	UNDEF	3.6615	79.3154	47.5892	2	3	2	UNDEF	9.5831	0.7143
37.15	1.6774	0.0516	0.419	6.346	2.9898	0.2515	0.2498	1.7403	0.1675	1.2584	710.305	458.805	1.0299	0.1626	2.2448	5.0137	UNDEF	UNDEF	3.6625	80.5912	48.3547	2	3	2	UNDEF	9.683	0.6667
37.16	1.7161	0.0515	0.4198	6.346	2.9494	0.2516	0.2446	1.7791	0.1682	1.2963	710.495	458.895	1.0686	0.1574	2.3286	4.8237	UNDEF	UNDEF	3.6402	83.8004	50.2802	3	3	3	UNDEF	9.6759	0.7143
37.17	1.7509	0.0515	0.4234	6.3268	2.8911	0.2517	0.2418	1.8144	0.1717	1.3275	710.685	458.985	1.1037	0.1556	2.4047	4.6616	UNDEF	UNDEF	3.6205	86.6846	52.0107	3	3	3	UNDEF	9.6739	0.7143
37.18	1.7896	0.0512	0.4261	6.351	2.8197	0.2518	0.2381	1.8535	0.1743	1.3635	710.875	459.075	1.1426	0.1525	2.489	4.479	UNDEF	UNDEF	3.5987	89.8937	53.9362	3	3	3	UNDEF	9.6723	0.6667
37.19	1.8322	0.0509	0.4254	6.312	2.7515	0.2519	0.2322	1.896	0.1736	1.4068	711.065	459.165	1.185	0.1465	2.5807	4.2926	UNDEF	UNDEF	3.5757	93.4279	56.0567	3	3	3	UNDEF	9.6801	0.8333
37.2	1.8902	0.0507	0.426	6.346	2.6995	0.252	0.2254	1.9541	0.174	1.4642	711.255	459.255	1.2429	0.14	2.7062	4.0829	UNDEF	UNDEF	3.5468	98.2454	58.9472	3	3	3	UNDEF	9.7125	0.9091
37.21	1.8941	0.0516	0.4266	6.39	2.7025	0.2521	0.2252	1.9581	0.1745	1.4675	711.445	459.345	1.2467	0.14	2.714	4.1401	UNDEF	UNDEF	3.5488	98.5546	59.1327	3	3	3	UNDEF	9.7516	0.9091
37.22	1.925	0.0525	0.4383	6.3484	2.7085	0.2522	0.2277	1.9907	0.1861	1.4867	711.635	459.435	1.2791	0.1455	2.7841	4.1029	UNDEF	UNDEF	3.5373	101.1137	60.6682	3	3	3	UNDEF	9.8034	0.9091
37.23	2.0604	0.0537	0.4344	6.351	2.7387	0.2523	0.2108	2.1256	0.182	1.626	711.825	459.525	1.4137	0.1288	3.0765	3.7998	UNDEF	UNDEF	3.483	112.3812	67.4287	3	3	3	UNDEF	9.9822	0.8333
37.24	2.103	0.055	0.4379	6.324	2.7674	0.2524	0.2082	2.1687	0.1855	1.6651	712.015	459.615	1.4567	0.1273	3.1693	3.7727	UNDEF	UNDEF	3.4703	115.9154	69.5492	3	3	3	UNDEF	10.0745	0.9091
37.25	2.0798	0.0543	0.4414	6.3805	2.7079	0.2525	0.2123	2.146	0.1889	1.6383	712.205	459.705	1.4338	0.1318	3.1189	3.7843	UNDEF	UNDEF	3.477	113.9621	68.3772	3	3	3	UNDEF	10.0221	0.9091
37.26	2.0665	0.0559	0.44	6.3362	2.7807	0.2526	0.214	2.1225	0.1874	1.6165	712.395	459.795	1.4101	0.1329	3.0668	3.9654	UNDEF	UNDEF	3.4938	112.0087	67.2052	3	3	3	UNDEF	10.0604	0.9091
37.27	2.0527	0.0565	0.4466	6.312	2.822	0.2527	0.2176	2.1197	0.1939	1.6061	712.585	459.885	1.4071	0.1378	3.0597	4.0162	UNDEF	UNDEF	3.4975	111.6762	67.0057	3	3	3	UNDEF	10.0759	0.9091
37.28	2.0392	0.0581	0.4533	6.3268	2.9175	0.2528	0.2223	2.1071	0.2005	1.5859	712.775	459.975	1.3944	0.1438	3.0314	4.1663	UNDEF	UNDEF	3.5093	110.5312	66.3187	3	3	3	UNDEF	10.1175	0.9091
37.29	2.0256	0.0597	0.4571	6.3362	3.0191	0.2529	0.2257	2.0942	0.2042	1.5685	712.975	460.075	1.3812	0.1479	3.0021	4.3206	UNDEF	UNDEF	3.5212	109.3854	65.6312	3	3	3	UNDEF	10.161	0.9091
37.3	2.0681	0.059	0.454	6.351	3.0242	0.253	0.2195	2.1362	0.201	1.6141	713.175	460.175	1.423	0.1413	3.0924	4.1433	UNDEF	UNDEF	3.5006	112.9104	67.7462	3	3	3	UNDEF	10.1806	0.9091
37.31	2.0217	0.0599	0.4533	6.324	3.1205	0.2531	0.2242	2.0897	0.2002	1.5684	713.375	460.275	1.3763	0.1455	2.9902	4.3513	UNDEF	UNDEF	3.5242	109.0271	65.4162	3	3	3	UNDEF	10.1705	0.9091
37.32	1.925	0.0607	0.4561	6.351	3.2115	0.2532	0.2369	1.9934	0.2029	1.4689	713.575	460.375	1.2798	0.1585	2.78	4.7445	UNDEF	UNDEF	3.571	100.9521	60.5712	3	3	3	UNDEF	10.1239	0.8333
37.33	1.7819	0.0616	0.4589	6.3362	3.3018	0.2533	0.2575	1.8507	0.2056	1.323	713.775	460.475	1.137	0.1808	2.4691	5.414	UNDEF	UNDEF	3.6451	89.0104	53.4062	2	3	2	UNDEF	10.099	0.9091
37.34	1.747	0.0617	0.4592	6.3484	3.3575	0.2534	0.2628	1.8159	0.2058	1.2878	713.975	460.575	1.1019	0.1867	2.3924	5.5997	UNDEF	UNDEF	3.6645	86.0854	51.6512	2	3	2	UNDEF	10.1067	0.9091
37.35	1.7354	0.0616	0.4519	6.4047	3.3994	0.2535	0.2604	1.8032	0.1984	1.2835	714.175	460.675	1.089	0.1822	2.3639	5.6564	UNDEF	UNDEF	3.6713	85.1021	51.0612	2	3	2	UNDEF	10.1125	0.9091
37.36	1.7093	0.0615	0.4513	6.3484	3.442	0.2536	0.264	1.777	0.1977	1.258	714.375	460.775	1.0626	0.1861	2.3062	5.7871	UNDEF	UNDEF	3.6857	82.9104	49.7462	2	3	2	UNDEF	10.1172	0.9091
37.37	1.7075	0.0601	0.4511	6.4144	3.421	0.2537	0.2642	1.7752	0.1974	1.2564	714.575	460.875	1.0606	0.1862	2.3012	5.6699	UNDEF	UNDEF	3.6817	82.7427	49.6456	2	3	2	UNDEF	10.0626	0.9091
37.38	1.7098	0.0599	0.4513	6.4169	3.458	0.2538	0.264	1.7775	0.1975	1.2585	714.775	460.975	1.0628	0.1859	2.3055	5.6373	UNDEF	UNDEF	3.6797	82.9224	49.7534	2	3	2	UNDEF	10.0544	0.9091
37.39	1.7122	0.0579	0.4515	6.4022	3.376	0.2539	0.2637	1.7799	0.1976	1.2607	714.975	461.075	1.065	0.1856	2.3097	5.4362	UNDEF	UNDEF	3.6706	83.1021	49.8612	2	3	2	UNDEF	9.9697	0.9091
37.4	1.7084	0.0559	0.4521	6.3778	3.2697	0.254	0.2646	1.7762	0.1981	1.2563	715.175	461.175	1.061	0.1867	2.3007	5.2641	UNDEF	UNDEF	3.6646	82.7687	49.6612	2	3	2	UNDEF	9.8839	0.9091
37.41	1.7045	0.0553	0.4533	6.4022	3.242	0.2541	0.2659	1.7725	0.1992	1.2512	715.375	461.275	1.0571	0.1884	2.2917	5.228	UNDEF	UNDEF	3.6645	82.4271	49.4562	2	3	2	UNDEF	9.8599	0.9091
37.42	1.6948	0.0547	0.4562	6.3998	3.2125	0.2542	0.2692	1.7632	0.202	1.2386	715.575	461.375	1.0477	0.1928	2.2707	5.2191	UNDEF	UNDEF	3.6675	81.6021	48.9612	2	3	2	UNDEF	9.8353	0.8333
37.43	1.6936	0.0538	0.4582	6.4022	3.1645	0.2543	0.2705	1.7623	0.2039	1.2354	715.775	461.475	1.0465	0.1948	2.2678	5.1444	UNDEF	UNDEF	3.6646	81.4844	48.8906	2	3	2	UNDEF	9.7986	0.9091
37.44	1.6932	0.053	0.4577	6.3998	3.1166	0.2544	0.2703	1.7619	0.2033	1.2355	715.975	461.575	1.0459	0.1944	2.2659	5.0673	UNDEF	UNDEF	3.6615	81.437	48.8622	2	3	2	UNDEF	9.7636	0.9091
37.45	1.695	0.0439	0.4575	6.39	2.5854	0.2545	0.2699	1.7636	0.203	1.2374	716.165	461.665	1.0474	0.1938	2.2688	4.1928	UNDEF	UNDEF	3.6184	81.5662	48.9397	3	3	3	UNDEF	9.345	0.9091
37.46	1.6967	0.0413	0.4575	6.39	2.4355	0.2546	0.2697	1.7653	0.2029	1.2392	716.355	461.755	1.049	0.1934	2.2717	3.937	UNDEF	UNDEF	3.6041	81.6954	49.0172	3	3	3	UNDEF	9.2201	0.9091
37.47	1.7006	0.0412	0.4578	6.39	2.4344	0.2547	0.2692	1.7693	0.2031	1.2428	716.545	461.845	1.0527	0.1929	2.2794	3.9094	UNDEF	UNDEF	3.6013	82.0046	49.2027	3	3	3	UNDEF	9.2153	0.9091
37.48	1.7006	0.0399	0.458	6.39	2.3649	0.2548	0.2693	1.7693	0.2032	1.2426	716.735	461.935	1.0526	0.1931	2.2786	3.7875	UNDEF	UNDEF	3.5945	81.9887	49.1932	3	3	3	UNDEF	9.1532	0.9091
37.49	1.7006	0.0394	0.4584	6.4144	2.3401	0.2549	0.2695	1.7694	0.2035	1.2422	716.925	462.025	1.0524	0.1933	2.2779	3.7396	UNDEF	UNDEF	3.5919	81.9729	49.1837	3	3	3	UNDEF	9.1292	0.9091
37.5	1.6967	0.0392	0.4584	6.3876	2.3381	0.255	0.2702	1.7655	0.2034	1.2383	717.115	462.115	1.0483	0.194	2.2686	3.7428	UNDEF	UNDEF	3.5936	81.6321	48.9792	3	3	3	UNDEF	9.1239	0.8333
37.51	1.6851	0.0391	0.4585	6.4291	2.3343	0.2551	0.2721	1.7539	0.2034	1.2266	717.305	462.205	1.0366	0.1962	2.2426	3.7739	UNDEF	UNDEF	3.5997	80.6496	48.3897	3	3	3	UNDEF	9.117	0.9091
37.52	1.6735	0.039	0.4598	6.4437	2.3244	0.2552	0.2747	1.7425	0.2046	1.2137	717.495	462.295	1.025	0.1996	2.2171	3.8034	UNDEF	UNDEF	3.6057	79.6671	47.8002	3	3	3	UNDEF	9.1088	0.9091
37.53	1.6426	0.0388	0.4611	6.39	2.296	0.2553	0.2807	1.7118	0.2058	1.1815	717.685	462.385	0.9941	0.207	2.1499	3.908	UNDEF	UNDEF	3.6232	77.0762	46.2457	3	3	3	UNDEF	9.1005	0.9091
37.54	1.6416	0.0379	0.4643	6.4144	2.1956	0.2554	0.2828	1.7113	0.2089	1.1774	717.875	462.475	0.9934	0.2103	2.148	3.8126	UNDEF	UNDEF	3.6182	76.9807	46.1884	3	3	3	UNDEF	9.0487	0.9091
37.55	1.6441	0.0379	0.4703	6.3876	2.1254	0.2555	0.2861	1.7146	0.2148	1.1738	718.065	462.565	0.9966	0.2155	2.1544	3.8042	UNDEF	UNDEF	3.6166	77.1672	46.3003	3	3	3	UNDEF	9.0474	0.9091
37.56	1.6465	0.0379	0.4663	6.456	2.039	0.2556	0.2832	1.7164	0.2107	1.1802	718.255	462.655	0.9982	0.2111	2.1575	3.8016	UNDEF	UNDEF	3.6159	77.3537	46.4122	3	3	3	UNDEF	9.0543	0.9091
37.57	1.6619	0.0386	0.4665	6.4389	1.973	0.2557	0.2807	1.7319	0.2108	1.1954	718.455	462.755	1.0134	0.208	2.19	3.8126	UNDEF	UNDEF	3.6109	78.6204	47.1722	3	3	3	UNDEF	9.0929	0.9091
37.58	1.7122	0.0406	0.4667	6.4342	1.9694	0.2558	0.2726	1.7822	0.2109	1.2455	718.655	462.855	1.0635	0.1983	2.2978	3.821	UNDEF	UNDEF	3.5933	82.7954	49.6772	3	3	3	UNDEF	9.2043	0.9091
37.59	1.8902	0.0435	0.4681	6.4022	2.0115	0.2559	0.2477	1.9604	0.2122	1.4221	718.845	462.945	1.2416	0.1709	2.6819	3.5012	UNDEF	UNDEF	3.5162	97.6129	58.5677	3	3	3	UNDEF	9.4382	0.8333
37.6	2.13	0.0507	0.4684	6.4389	2.25	0.256	0.2199	2.2003	0.2124	1.6616	719.035	463.035	1.4812	0.1434	3.199	3.4201	UNDEF	UNDEF	3.445	117.5804	70.5482	3	3	3	UNDEF	9.9799	0.9091
37.61	2.4628	0.0547	0.4693	6.4413	2.358	0.2561	0.1906	2.5332	0.2132	1.9935	719.225	463.125	1.814	0.1175	3.9168	3.0181	UNDEF	UNDEF	3.3417	145.2979	87.1787	3	3	3	UNDEF	10.5917	0.9091
37.62	2.7065	0.0573	0.4612	6.4828	2.417	0.2562	0.1704	2.7757	0.205	2.2454	719.415	463.215	2.0563	0.0997	4.4391	2.7846	UNDEF	UNDEF	3.2771	165.5904	99.3542	3	3	3	UNDEF	11.0715	0.9091
37.63	2.9618	0.0598	0.4615	6.4316	2.493	0.2563	0.1558	3.031	0.2052	2.5003	719.605	463.305	2.3114	0.0888	4.989	2.5859	UNDEF	UNDEF	3.217	186.8496	112.1097	3	3	3	UNDEF	11.59	0.9091
37.64	3.0508	0.06	0.4126	6.4536	2.486	0.2564	0.1352	3.1127	0.1562	2.6382	719.795	463.395	2.3929	0.0653	5.1638	2.5094	UNDEF	UNDEF	3.1975	194.2504	116.5502	3	3	3	UNDEF	11.7723	0.9091
37.65	2.9425	0.0601	0.3658	6.4464	2.483	0.2565	0.1243	2.9974	0.1093	2.5767	719.985	463.485	2.2774	0.048	4.9136	2.641	UNDEF	UNDEF	3.2274	185.2096	111.1257	3	3	3	UNDEF	11.6013	0.9091
37.66	2.8187	0.0602	0.3442	6.4291	2.4967	0.2566	0.1221	2.8703	0.0876	2.4745	720.175	463.575	2.1502	0.0407	4.6382	2.8018	UNDEF	UNDEF	3.262	174.8771	104.9262	3	3	3	UNDEF	11.4009	0.9091
37.67	2.5556	0.061	0.3358	6.4291	2.561	0.2567	0.1314	2.606	0.0791	2.2198	720.365	463.665	1.8856	0.0419	4.0667	3.2359	UNDEF	UNDEF	3.3432	152.9362	91.7617	3	3	3	UNDEF	11.0042	0.9091
37.68	2.2577	0.0618	0.3378	6.4022	2.6555	0.2568	0.1496	2.3084	0.081	1.9199	720.555	463.755	1.5878	0.051	3.4238	3.8915	UNDEF	UNDEF	3.4487	128.0954	76.8572	3	3	3	UNDEF	10.6126	0.8333
37.69	2.0179	0.0633	0.3399	6.456	2.8129	0.2569	0.1685	2.0689	0.083	1.678	720.745	463.845	1.3481	0.0616	2.9065	4.6956	UNDEF	UNDEF	3.5522	108.0962	64.8577	3	3	3	UNDEF	10.4225	0.9091
37.7	1.8941	0.0633	0.3451	6.4585	2.9376	0.257	0.1822	1.9459	0.0881	1.549	720.935	463.935	1.2249	0.0719	2.6403	5.166	UNDEF	UNDEF	3.6096	97.7637	58.6582	3	3	3	UNDEF	10.3502	0.9091
37.71	1.8012	0.064	0.3439	6.4707	3.1226	0.2571	0.1909	1.8528	0.0868	1.4573	721.135	464.035	1.1317	0.0767	2.4387	5.6592	UNDEF	UNDEF	3.66	90.0054	54.0032	2	3	2	UNDEF	10.3699	0.9091
37.72	1.7683	0.0651	0.3455	6.456	3.328	0.2572	0.1954	1.8201	0.0883	1.4228	721.335	464.135	1.0988	0.0804	2.3674	5.9223	UNDEF	UNDEF	3.6815	87.2471	52.3482	2	3	2	UNDEF	10.4189	0.9091
37.73	1.7354	0.0673	0.3471	6.4585	3.6033	0.2573	0.2	1.7875	0.0898	1.3883	721.535	464.235	1.0659	0.0843	2.2961	6.3151	UNDEF	UNDEF	3.7078	84.4887	50.6932	2	3	2	UNDEF	10.5264	0.9091
37.74	1.7393	0.0696	0.3472	6.4805	3.8665	0.2574	0.1996	1.7914	0.0898	1.3921	721.735	464.335	1.0696	0.084	2.3036	6.5107	UNDEF	UNDEF	3.7139	84.7971	50.8782	2	3	2	UNDEF	10.6221	0.9091
37.75	1.7122	0.0703	0.3473	6.4611	4.0004	0.2575	0.2029	1.7643	0.0898	1.3649	721.88	464.38	1.0424	0.0862	2.2448	6.7431	UNDEF	UNDEF	3.7316	82.5267	49.516	2	3	2	UNDEF	10.6704	0.9091
37.76	1.7103	0.0705	0.3512	6.4707	4.0691	0.2576	0.2053	1.763	0.0936	1.3591	722.025	464.425	1.041	0.0899	2.2414	6.7685	UNDEF	UNDEF	3.7331	82.3562	49.4137	2	3	2	UNDEF	10.6763	0.9091
37.77	1.7084	0.0686	0.3509	6.4707	3.9939	0.2577	0.2054	1.761	0.0932	1.3575	722.225	464.525	1.0388	0.0897	2.2363	6.5999	UNDEF	UNDEF	3.7279	82.1812	49.3087	2	3	2	UNDEF	10.6011	0.8333
37.78	1.7006	0.0667	0.3514	6.4732	3.9034	0.2578	0.2066	1.7533	0.0935	1.3492	722.425	464.625	1.0309	0.0907	2.2187	6.4666	UNDEF	UNDEF	3.7259	81.5146	48.9087	2	3	2	UNDEF	10.5289	0.9091
37.79	1.6851	0.0628	0.3526	6.4437	3.6921	0.2579	0.2092	1.738	0.0947	1.3325	722.625	464.725	1.0154	0.0933	2.1849	6.1882	UNDEF	UNDEF	3.7211	80.2062	48.1237	2	3	2	UNDEF	10.3764	0.9091
37.8	1.6846	0.0529	0.3538	6.4585	3.1122	0.258	0.21	1.7377	0.0958	1.3308	722.825	464.825	1.0149	0.0944	2.1833	5.2088	UNDEF	UNDEF	3.6815	80.1495	48.0897	2	3	2	UNDEF	9.9256	0.9091
37.81	1.6849	0.0496	0.3552	6.4464	2.9219	0.2581	0.2108	1.7381	0.0971	1.3297	723.015	464.915	1.0151	0.0957	2.1835	4.8873	UNDEF	UNDEF	3.667	80.1537	48.0922	2	3	2	UNDEF	9.7727	0.9091
37.82	1.6851	0.0478	0.3559	6.4828	2.8098	0.2582	0.2112	1.7385	0.0977	1.3292	723.205	465.005	1.0153	0.0962	2.1834	4.7065	UNDEF	UNDEF	3.6585	80.1579	48.0947	3	3	3	UNDEF	9.686	0.9091
37.83	1.7006	0.0465	0.3565	6.4828	2.725	0.2583	0.2096	1.7541	0.0982	1.3441	723.395	465.095	1.0307	0.0952	2.2161	4.5108	UNDEF	UNDEF	3.6435	81.4337	48.8602	3	3	3	UNDEF	9.6214	0.9091
37.84	1.687	0.0468	0.357	6.4805	2.7389	0.2584	0.2116	1.7406	0.0986	1.33	723.585	465.185	1.017	0.097	2.1863	4.6056	UNDEF	UNDEF	3.6532	80.2887	48.1732	3	3	3	UNDEF	9.6424	0.5882
37.85	1.69	0.0465	0.3595	6.4732	2.7061	0.2585	0.2127	1.7439	0.101	1.3305	723.775	465.275	1.0201	0.099	2.1925	4.5545	UNDEF	UNDEF	3.6496	80.5167	48.31	3	3	3	UNDEF	9.623	0.9091
37.86	1.6929	0.0468	0.3618	6.5296	2.7095	0.2586	0.2137	1.7472	0.1032	1.3311	723.965	465.365	1.0232	0.1009	2.1987	4.5732	UNDEF	UNDEF	3.6495	80.7446	48.4467	3	3	3	UNDEF	9.6383	0.9091
37.87	1.7316	0.0471	0.3604	6.4682	2.7155	0.2587	0.2081	1.7857	0.1017	1.3712	724.155	465.455	1.0615	0.0958	2.2806	4.4395	UNDEF	UNDEF	3.6292	83.9537	50.3722	3	3	3	UNDEF	9.653	0.9091
37.88	1.747	0.0475	0.3625	6.4611	2.7259	0.2588	0.2075	1.8014	0.1037	1.3845	724.345	465.545	1.077	0.0963	2.3135	4.4081	UNDEF	UNDEF	3.6223	85.2212	51.1327	3	3	3	UNDEF	9.6699	0.9091
37.89	1.7819	0.0474	0.364	6.4585	2.7149	0.2589	0.2043	1.8365	0.1051	1.4179	724.535	465.635	1.112	0.0945	2.3881	4.2638	UNDEF	UNDEF	3.603	88.1137	52.8682	3	3	3	UNDEF	9.6727	0.9091
37.9	1.7606	0.0473	0.3636	6.4585	2.7056	0.259	0.2065	1.8151	0.1046	1.397	724.725	465.725	1.0904	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	1.7857	0.048	0.3899	6.5001	2.6783	0.26	0.2183	1.8442	0.1299	1.3958	726.625	466.625	1.1176	0.1162	2.395	4.2911	UNDEF	UNDEF	3.6034	88.2562	52.9537	3	3	3	UNDEF	9.6967	0.8333
38.01	1.836	0.0483	0.3908	6.5391	2.7041	0.2601	0.2128	1.8946	0.1307	1.4452	726.815	466.715	1.1678	0.1119	2.5022	4.1386	UNDEF	UNDEF	3.579	92.4321	55.4592	3	3	3	UNDEF	9.7316	0.9091
38.02	1.8554	0.0484	0.3925	6.488	2.7116	0.2602	0.2116	1.9143	0.1323	1.4629	727.005	466.805	1.1873	0.1115	2.5434	4.0726	UNDEF	UNDEF	3.5693	94.0329	56.4197	3	3	3	UNDEF	9.7422	0.9091
38.03	1.8476	0.0479	0.3943	6.488	2.6938	0.2603	0.2134	1.9067	0.134	1.4533	727.195	466.895	1.1795	0.1136	2.5264	4.0594	UNDEF	UNDEF	3.5711	93.3671	56.0202	3	3	3	UNDEF	9.718	0.9091
38.04	1.8399	0.0474	0.3935	6.5244	2.6769	0.2604	0.2139	1.8989	0.1331	1.4464	727.385	466.985	1.1715	0.1136	2.5087	4.047	UNDEF	UNDEF	3.573	92.7096	55.6257	3	3	3	UNDEF	9.6958	0.9091
38.05	1.8128	0.0445	0.3944	6.5269	2.521	0.2605	0.2175	1.872	0.1339	1.4184	727.575	467.075	1.1444	0.117	2.4501	3.8846	UNDEF	UNDEF	3.5728	90.4354	54.2612	3	3	3	UNDEF	9.551	0.9091
38.06	1.7586	0.0435	0.3953	6.5027	2.4796	0.2606	0.2248	1.8179	0.1347	1.3633	727.765	467.165	1.0901	0.1235	2.3335	3.9907	UNDEF	UNDEF	3.597	85.9029	51.5417	3	3	3	UNDEF	9.4889	0.9091
38.07	1.7238	0.0435	0.3952	6.5323	2.4949	0.2607	0.2292	1.7831	0.1345	1.3286	727.955	467.255	1.0551	0.1275	2.2581	4.1243	UNDEF	UNDEF	3.6166	82.9871	49.7922	3	3	3	UNDEF	9.4859	0.9091
38.08	1.6929	0.0418	0.3956	6.5122	2.4152	0.2608	0.2337	1.7522	0.1348	1.2973	728.145	467.345	1.0241	0.1317	2.1913	4.0796	UNDEF	UNDEF	3.6254	80.3962	48.2377	3	3	3	UNDEF	9.4005	0.9091
38.09	1.6735	0.0417	0.3961	6.4828	2.431	0.2609	0.2367	1.7329	0.1352	1.2774	728.335	467.435	1.0046	0.1346	2.1491	4.1475	UNDEF	UNDEF	3.6363	78.7637	47.2582	3	3	3	UNDEF	9.398	0.9091
38.1	1.6658	0.0415	0.398	6.5122	2.446	0.261	0.2389	1.7255	0.137	1.2678	728.525	467.525	0.997	0.1374	2.1324	4.1676	UNDEF	UNDEF	3.6403	78.1062	46.8637	3	3	3	UNDEF	9.3935	0.8333
38.11	1.6581	0.0414	0.3997	6.5148	2.4572	0.2611	0.2411	1.7181	0.1386	1.2583	728.715	467.615	0.9893	0.1401	2.1157	4.1829	UNDEF	UNDEF	3.6441	77.4487	46.4692	3	3	3	UNDEF	9.3868	0.9091
38.12	1.6581	0.0412	0.3989	6.4975	2.465	0.2612	0.2406	1.7179	0.1377	1.2592	728.905	467.705	0.989	0.1393	2.1147	4.1674	UNDEF	UNDEF	3.6434	77.4329	46.4597	3	3	3	UNDEF	9.3807	0.9091
38.13	1.6523	0.0402	0.401	6.4786	2.4111	0.2613	0.2427	1.7125	0.1397	1.2513	729.095	467.795	0.9834	0.1421	2.1021	4.083	UNDEF	UNDEF	3.6412	76.9337	46.1602	3	3	3	UNDEF	9.326	0.9091
38.14	1.6494	0.0396	0.4032	6.5001	2.3796	0.2614	0.2444	1.7099	0.1417	1.2462	729.285	467.885	0.9806	0.1446	2.0958	4.0362	UNDEF	UNDEF	3.6398	76.6762	46.0057	3	3	3	UNDEF	9.2962	0.9091
38.15	1.648	0.0385	0.4033	6.5244	2.3129	0.2615	0.2447	1.7084	0.1418	1.2446	729.475	467.975	0.979	0.1449	2.0919	3.935	UNDEF	UNDEF	3.635	76.5396	45.9237	3	3	3	UNDEF	9.2416	0.9091
38.16	1.6496	0.0377	0.4037	6.5175	2.2582	0.2616	0.2447	1.7102	0.1421	1.246	729.665	468.065	0.9805	0.1449	2.0948	3.8489	UNDEF	UNDEF	3.6297	76.6644	45.9986	3	3	3	UNDEF	9.2004	0.9091
38.17	1.6513	0.0375	0.404	6.5001	2.2307	0.2617	0.2447	1.7119	0.1423	1.2473	729.855	468.155	0.9821	0.1449	2.0977	3.815	UNDEF	UNDEF	3.6272	76.7892	46.0735	3	3	3	UNDEF	9.1868	0.9091
38.18	1.6562	0.0376	0.4051	6.5513	2.2252	0.2618	0.2446	1.7169	0.1433	1.251	730.045	468.245	0.9869	0.1452	2.1076	3.8099	UNDEF	UNDEF	3.6252	77.1754	46.3052	3	3	3	UNDEF	9.1942	0.9091
38.19	1.6697	0.0377	0.4066	6.5122	2.2553	0.2619	0.2435	1.7307	0.1448	1.263	730.235	468.335	1.0005	0.1447	2.1362	3.7716	UNDEF	UNDEF	3.6179	78.2887	46.9732	3	3	3	UNDEF	9.2009	0.8333
38.2	1.6967	0.0378	0.4074	6.5269	2.225	0.262	0.2401	1.7578	0.1454	1.2893	730.425	468.425	1.0274	0.1415	2.1933	3.6771	UNDEF	UNDEF	3.6025	80.5229	48.3137	3	3	3	UNDEF	9.2053	0.9091
38.21	1.7238	0.0378	0.4094	6.5269	2.2262	0.2621	0.2375	1.7852	0.1473	1.3144	730.615	468.515	1.0546	0.1397	2.2509	3.5864	UNDEF	UNDEF	3.5873	82.7654	49.6592	3	3	3	UNDEF	9.2122	0.9091
38.22	1.747	0.0379	0.4118	6.5417	2.2296	0.2622	0.2357	1.8088	0.1496	1.3352	730.805	468.605	1.078	0.1387	2.3004	3.5138	UNDEF	UNDEF	3.5748	84.6829	50.8097	3	3	3	UNDEF	9.2216	0.9091
38.23	1.7741	0.0379	0.4121	6.5148	2.2335	0.2623	0.2323	1.8359	0.1498	1.362	730.995	468.695	1.1049	0.1356	2.3574	3.433	UNDEF	UNDEF	3.5605	86.9254	52.1552	3	3	3	UNDEF	9.2363	0.9091
38.24	1.7896	0.0381	0.412	6.5417	2.2462	0.2624	0.2302	1.8514	0.1496	1.3776	731.185	468.785	1.1202	0.1336	2.3896	3.4037	UNDEF	UNDEF	3.5536	88.2012	52.9207	3	3	3	UNDEF	9.2551	0.9091
38.25	1.7354	0.0388	0.4141	6.5175	2.2892	0.2625	0.2386	1.7975	0.1516	1.3213	731.375	468.875	1.0661	0.1422	2.2738	3.6425	UNDEF	UNDEF	3.5869	83.6687	50.2012	3	3	3	UNDEF	9.2699	0.9091
38.26	1.6813	0.0391	0.4162	6.5027	2.3059	0.2626	0.2476	1.7437	0.1536	1.2651	731.565	468.965	1.0122	0.1518	2.1583	3.8598	UNDEF	UNDEF	3.619	79.1446	47.4867	3	3	3	UNDEF	9.2754	0.9091
38.27	1.6639	0.0395	0.4251	6.5564	2.3383	0.2627	0.2555	1.7277	0.1624	1.2388	731.755	469.055	0.9959	0.1631	2.1232	3.9689	UNDEF	UNDEF	3.6313	77.6787	46.6072	3	3	3	UNDEF	9.2952	0.9091
38.28	1.6465	0.0399	0.4204	6.5417	2.3694	0.2628	0.2553	1.7096	0.1576	1.2261	731.945	469.145	0.9776	0.1612	2.0838	4.0848	UNDEF	UNDEF	3.6446	76.2129	45.7277	3	3	3	UNDEF	9.3261	0.8333
38.29	1.6426	0.0401	0.4183	6.5564	2.3905	0.2629	0.2547	1.7054	0.1554	1.2243	732.135	469.235	0.9732	0.1597	2.0741	4.1216	UNDEF	UNDEF	3.6483	75.8726	45.5236	3	3	3	UNDEF	9.3404	0.9091
38.3	1.6407	0.0409	0.4183	6.5538	2.4514	0.263	0.255	1.7034	0.1553	1.2224	732.325	469.325	0.9711	0.1599	2.0691	4.2116	UNDEF	UNDEF	3.6539	75.6951	45.417	3	3	3	UNDEF	9.3848	0.9091
38.31	1.6416	0.0417	0.4183	6.5296	2.5147	0.2631	0.2548	1.7044	0.1552	1.2233	732.515	469.415	0.9719	0.1597	2.0704	4.2891	UNDEF	UNDEF	3.6577	75.7598	45.4559	3	3	3	UNDEF	9.428	0.9091
38.32	1.6426	0.0416	0.4183	6.5027	2.5182	0.2632	0.2547	1.7053	0.1551	1.2243	732.705	469.505	0.9726	0.1595	2.0716	4.2747	UNDEF	UNDEF	3.6567	75.8246	45.4947	3	3	3	UNDEF	9.4239	0.9091
38.33	1.6465	0.0419	0.4183	6.5417	2.539	0.2633	0.2541	1.7092	0.155	1.2282	732.895	469.595	0.9764	0.1588	2.0791	4.2874	UNDEF	UNDEF	3.656	76.1337	45.6802	3	3	3	UNDEF	9.4392	0.9091
38.34	1.6581	0.0421	0.4185	6.5148	2.5569	0.2634	0.2524	1.7209	0.1551	1.2396	733.085	469.685	0.9878	0.157	2.1031	4.2664	UNDEF	UNDEF	3.6506	77.0846	46.2507	3	3	3	UNDEF	9.452	0.9091
38.35	1.6504	0.0425	0.4189	6.5685	2.5788	0.2635	0.2538	1.7132	0.1554	1.2315	733.275	469.775	0.9799	0.1586	2.0859	4.3391	UNDEF	UNDEF	3.6574	76.4229	45.8537	3	3	3	UNDEF	9.4756	0.5
38.36	1.6494	0.0426	0.4193	6.5244	2.5848	0.2636	0.2542	1.7123	0.1557	1.2301	733.465	469.865	0.9788	0.1591	2.0831	4.3561	UNDEF	UNDEF	3.6588	76.3253	45.7952	3	3	3	UNDEF	9.4836	0.5882
38.37	1.6498	0.0422	0.4211	6.5685	2.5568	0.2637	0.2552	1.713	0.1574	1.2288	733.655	469.955	0.9793	0.1607	2.0839	4.3087	UNDEF	UNDEF	3.6563	76.3483	45.809	3	3	3	UNDEF	9.4607	0.8333
38.38	1.6503	0.0418	0.4232	6.566	2.5288	0.2638	0.2565	1.7138	0.1594	1.2271	733.845	470.045	0.9799	0.1627	2.0848	4.2611	UNDEF	UNDEF	3.6536	76.3712	45.8227	3	3	3	UNDEF	9.4373	0.7692
38.39	1.6503	0.0405	0.425	6.5538	2.4522	0.2639	0.2575	1.7141	0.1611	1.2253	734.035	470.135	0.98	0.1644	2.0845	4.1338	UNDEF	UNDEF	3.647	76.3554	45.8132	3	3	3	UNDEF	9.3719	0.8333
38.4	1.6581	0.0405	0.426	6.5538	2.4502	0.264	0.2569	1.722	0.162	1.2321	734.225	470.225	0.9878	0.164	2.1006	4.1002	UNDEF	UNDEF	3.6424	76.9896	46.1937	3	3	3	UNDEF	9.3703	0.7692
38.41	1.6542	0.0399	0.4256	6.5564	2.4158	0.2641	0.2573	1.718	0.1615	1.2286	734.415	470.315	0.9836	0.1641	2.0914	4.0604	UNDEF	UNDEF	3.6419	76.6487	45.9892	3	3	3	UNDEF	9.3436	0.8333
38.42	1.652	0.0399	0.4287	6.5538	2.4066	0.2642	0.2595	1.7163	0.1645	1.2234	734.605	470.405	0.9817	0.1675	2.0869	4.0595	UNDEF	UNDEF	3.6427	76.4506	45.8704	3	3	3	UNDEF	9.3386	0.7692
38.43	1.6512	0.0399	0.4318	6.6198	2.401	0.2643	0.2615	1.7159	0.1675	1.2194	734.795	470.495	0.9811	0.1707	2.0853	4.0628	UNDEF	UNDEF	3.6431	76.3634	45.8181	3	3	3	UNDEF	9.3384	0.8333
38.44	1.6527	0.0399	0.4308	6.5564	2.3955	0.2644	0.2606	1.7173	0.1664	1.2219	734.985	470.585	0.9823	0.1694	2.0874	4.0588	UNDEF	UNDEF	3.6425	76.4744	45.8847	3	3	3	UNDEF	9.3412	0.7692
38.45	1.6542	0.0413	0.4315	6.5417	2.4742	0.2645	0.2608	1.7189	0.167	1.2227	735.175	470.675	0.9837	0.1697	2.0901	4.1973	UNDEF	UNDEF	3.6494	76.5854	45.9512	3	3	3	UNDEF	9.4172	0.8333
38.46	1.6581	0.0422	0.4334	6.5417	2.5222	0.2646	0.2614	1.7231	0.1688	1.2246	735.365	470.765	0.9878	0.1709	2.0982	4.2766	UNDEF	UNDEF	3.652	76.8946	46.1367	3	3	3	UNDEF	9.4659	0.7692
38.47	1.6619	0.0435	0.4367	6.5538	2.5868	0.2647	0.2628	1.7274	0.172	1.2252	735.555	470.855	0.9918	0.1734	2.1065	4.3843	UNDEF	UNDEF	3.6561	77.1954	46.3172	3	3	3	UNDEF	9.528	0.8333
38.48	1.6851	0.0441	0.4389	6.5807	2.615	0.2648	0.2605	1.7509	0.1741	1.2462	735.745	470.945	1.0152	0.1715	2.1557	4.3462	UNDEF	UNDEF	3.6455	79.1129	47.4677	3	3	3	UNDEF	9.5541	0.7692
38.49	1.7045	0.0448	0.437	6.5391	2.6433	0.2649	0.2564	1.7701	0.1721	1.2675	735.935	471.035	1.0341	0.1665	2.1954	4.3282	UNDEF	UNDEF	3.6378	80.7137	48.4282	3	3	3	UNDEF	9.5863	0.8333
38.5	1.7045	0.0448	0.438	6.5807	2.6361	0.265	0.257	1.7702	0.173	1.2665	736.125	471.125	1.0341	0.1673	2.1949	4.3308	UNDEF	UNDEF	3.638	80.6979	48.4187	3	3	3	UNDEF	9.5885	0.7692
38.51	1.7084	0.0448	0.4399	6.5323	2.6292	0.2651	0.2575	1.7744	0.1748	1.2685	736.315	471.215	1.0381	0.1684	2.203	4.3167	UNDEF	UNDEF	3.6359	81.0071	48.6042	3	3	3	UNDEF	9.5896	0.8333
38.52	1.7277	0.0451	0.4413	6.5592	2.6404	0.2652	0.2554	1.7939	0.1761	1.2864	736.505	471.305	1.0574	0.1666	2.2435	4.2655	UNDEF	UNDEF	3.6264	82.5996	49.5597	3	3	3	UNDEF	9.6037	0.7692
38.53	1.7393	0.0459	0.4411	6.5175	2.6813	0.2653	0.2536	1.8055	0.1758	1.2982	736.695	471.395	1.0688	0.1645	2.2672	4.2914	UNDEF	UNDEF	3.6238	83.5504	50.1302	3	3	3	UNDEF	9.6426	0.8333
38.54	1.7354	0.0489	0.4419	6.5564	2.8563	0.2654	0.2546	1.8017	0.1765	1.2935	736.885	471.485	1.0648	0.1657	2.2584	4.5926	UNDEF	UNDEF	3.6404	83.2096	49.9257	3	3	3	UNDEF	9.7875	0.7692
38.55	1.7296	0.0497	0.4447	6.5685	2.9056	0.2655	0.2571	1.7963	0.1792	1.2849	737.075	471.575	1.0592	0.1692	2.2462	4.6898	UNDEF	UNDEF	3.6472	82.7104	49.6262	3	3	3	UNDEF	9.8236	0.8333
38.56	1.7238	0.0509	0.4447	6.5538	2.9866	0.2656	0.258	1.7905	0.1791	1.2791	737.265	471.665	1.0532	0.1701	2.233	4.8346	UNDEF	UNDEF	3.6562	82.2112	49.3267	3	3	3	UNDEF	9.8844	0.7692
38.57	1.7238	0.0518	0.4453	6.5954	3.0454	0.2657	0.2583	1.7906	0.1796	1.2785	737.465	471.765	1.0531	0.1706	2.2323	4.9155	UNDEF	UNDEF	3.6601	82.1946	49.3167	2	3	2	UNDEF	9.9252	0.8333
38.58	1.7045	0.0522	0.4459	6.5417	3.0789	0.2658	0.2616	1.7714	0.1801	1.2586	737.665	471.865	1.0337	0.1742	2.1907	5.0457	UNDEF	UNDEF	3.673	80.5696	48.3417	2	3	2	UNDEF	9.9507	0.7692
38.59	1.689	0.0519	0.4472	6.5929	3.0784	0.2659	0.2648	1.7561	0.1813	1.2418	737.865	471.965	1.0182	0.1781	2.1574	5.0991	UNDEF	UNDEF	3.6811	79.2612	47.5567	2	3	2	UNDEF	9.9467	0.8333
38.6	1.6813	0.0517	0.4469	6.5444	3.0797	0.266	0.2658	1.7483	0.1809	1.2344	738.065	472.065	1.0103	0.1791	2.1401	5.1157	UNDEF	UNDEF	3.6848	78.6029	47.1617	2	3	2	UNDEF	9.9415	0.7692
38.61	1.6542	0.0507	0.4481	6.5954	3.0362	0.2661	0.2709	1.7214	0.182	1.2061	738.265	472.165	0.9831	0.1851	2.0822	5.1577	UNDEF	UNDEF	3.6968	76.3279	45.7967	2	3	2	UNDEF	9.9114	0.8333
38.62	1.6426	0.0506	0.4492	6.5833	3.0442	0.2662	0.2735	1.71	0.183	1.1934	738.465	472.265	0.9715	0.1884	2.0571	5.2085	UNDEF	UNDEF	3.7035	75.3446	45.2067	2	3	2	UNDEF	9.9155	0.7692
38.63	1.6387	0.0505	0.4486	6.5148	3.0526	0.2663	0.2738	1.706	0.1823	1.1901	738.665	472.365	0.9673	0.1885	2.0478	5.2202	UNDEF	UNDEF	3.7057	75.0029	45.0017	2	3	2	UNDEF	9.9162	0.8333
38.64	1.6329	0.0505	0.451	6.5685	3.0681	0.2664	0.2762	1.7006	0.1846	1.1819	738.865	472.465	0.9617	0.192	2.0355	5.2508	UNDEF	UNDEF	3.7092	74.5029	44.7017	2	3	2	UNDEF	9.9207	0.7692
38.65	1.631	0.0503	0.4524	6.586	3.0665	0.2665	0.2774	1.6988	0.1859	1.1786	739.065	472.565	0.9598	0.1937	2.031	5.2368	UNDEF	UNDEF	3.7095	74.3258	44.5955	2	3	2	UNDEF	9.9114	0.8333
38.66	1.629	0.0493	0.4545	6.5954	3.0167	0.2666	0.279	1.6972	0.1879	1.1745	739.265	472.665	0.958	0.1962	2.0267	5.1426	UNDEF	UNDEF	3.7061	74.1487	44.4892	2	3	2	UNDEF	9.8627	0.7692
38.67	1.631	0.049	0.4542	6.5391	3.0123	0.2667	0.2784	1.6991	0.1874	1.1768	739.465	472.765	0.9597	0.1953	2.0299	5.1102	UNDEF	UNDEF	3.7041	74.2946	44.5767	2	3	2	UNDEF	9.8523	0.8333
38.68	1.6271	0.0488	0.4545	6.5592	3.0044	0.2668	0.2793	1.6953	0.1877	1.1726	739.665	472.865	0.9556	0.1964	2.0209	5.1072	UNDEF	UNDEF	3.7056	73.9529	44.3717	2	3	2	UNDEF	9.8454	0.7692
38.69	1.6194	0.0481	0.4558	6.5417	2.9637	0.2669	0.2814	1.6878	0.1889	1.1636	739.855	472.955	0.9479	0.1992	2.0042	5.0707	UNDEF	UNDEF	3.7071	73.2954	43.9772	2	3	2	UNDEF	9.8148	0.8333
38.7	1.6155	0.0468	0.4561	6.586	2.8919	0.267	0.2823	1.6839	0.1891	1.1594	740.045	473.045	0.9439	0.2004	1.9953	4.9619	UNDEF	UNDEF	3.7039	72.9546	43.7727	2	3	2	UNDEF	9.7559	0.7692
38.71	1.6155	0.0436	0.456	6.5954	2.6939	0.2671	0.2822	1.6839	0.1888	1.1595	740.235	473.135	0.9437	0.2001	1.9945	4.6187	UNDEF	UNDEF	3.688	72.9387	43.7632	2	3	2	UNDEF	9.5864	0.8333
38.72	1.6116	0.0418	0.4574	6.586	2.5873	0.2672	0.2838	1.6802	0.1902	1.1542	740.425	473.225	0.9398	0.2024	1.9859	4.4518	UNDEF	UNDEF	3.6815	72.5979	43.5587	2	3	2	UNDEF	9.4952	0.7692
38.73	1.6155	0.0403	0.4574	6.5269	2.4946	0.2673	0.2831	1.6841	0.1901	1.1581	740.615	473.315	0.9435	0.2015	1.9934	4.2751	UNDEF	UNDEF	3.6712	72.9071	43.7442	3	3	3	UNDEF	9.4126	0.8333
38.74	1.6078	0.0396	0.4579	6.5564	2.4477	0.2674	0.2848	1.6765	0.1905	1.1499	740.805	473.405	0.9357	0.2036	1.9765	4.2305	UNDEF	UNDEF	3.6721	72.2496	43.3497	3	3	3	UNDEF	9.3768	0.7692
38.75	1.6084	0.0396	0.4586	6.5954	2.4446	0.2675	0.2851	1.6772	0.191	1.1498	740.995	473.495	0.9362	0.2041	1.9772	4.2252	UNDEF	UNDEF	3.6717	72.2835	43.3701	3	3	3	UNDEF	9.3762	0.8333
38.76	1.609	0.0395	0.4598	6.574	2.4397	0.2676	0.2858	1.678	0.1922	1.1492	741.185	473.585	0.9368	0.2052	1.9781	4.2195	UNDEF	UNDEF	3.6712	72.3174	43.3904	3	3	3	UNDEF	9.375	0.7692
38.77	1.6121	0.0391	0.4624	6.5712	2.4104	0.2677	0.2868	1.6815	0.1947	1.1497	741.375	473.675	0.9401	0.2071	1.9847	4.1623	UNDEF	UNDEF	3.667	72.5635	43.5381	3	3	3	UNDEF	9.3507	0.8333
38.78	1.6194	0.039	0.4608	6.5323	2.3905	0.2678	0.2845	1.6885	0.193	1.1586	741.565	473.765	0.947	0.2038	1.9998	4.1162	UNDEF	UNDEF	3.6619	73.1529	43.8917	3	3	3	UNDEF	9.342	0.7692
38.79	1.6271	0.0388	0.4609	6.5712	2.3617	0.2679	0.2833	1.6962	0.193	1.1662	741.755	473.855	0.9545	0.2022	2.0143	4.0677	UNDEF	UNDEF	3.6564	73.7787	44.2672	3	3	3	UNDEF	9.3319	0.8333
38.8	1.6348	0.0389	0.4622	6.5444	2.336	0.268	0.2827	1.7041	0.1942	1.1726	741.945	473.945	0.9622	0.2019	2.0302	4.0419	UNDEF	UNDEF	3.6521	74.4046	44.6427	3	3	3	UNDEF	9.3331	0.7692
38.81	1.6387	0.0388	0.4628	6.6009	2.2961	0.2681	0.2824	1.7081	0.1947	1.1759	742.135	474.035	0.966	0.2015	2.0378	4.0118	UNDEF	UNDEF	3.649	74.7137	44.8282	3	3	3	UNDEF	9.3256	0.8333
38.82	1.6465	0.0386	0.4642	6.6223	2.2285	0.2682	0.2819	1.7161	0.196	1.1823	742.325	474.125	0.9738	0.2013	2.0539	3.9656	UNDEF	UNDEF	3.6436	75.3479	45.2087	3	3	3	UNDEF	9.3163	0.7692
38.83	1.6581	0.0376	0.4662	6.5954	2.1212	0.2683	0.2811	1.728	0.1979	1.1919	742.515	474.215	0.9855	0.2008	2.0782	3.8161	UNDEF	UNDEF	3.6308	76.2987	45.7792	3	3	3	UNDEF	9.2587	0.8333
38.84	1.7084	0.0337	0.468	6.5981	1.8581	0.2684	0.2739	1.7786	0.1996	1.2404	742.715	474.315	1.0359	0.1926	2.1839	3.2528	UNDEF	UNDEF	3.578	80.4737	48.2842	3	3	3	UNDEF	9.0468	0.7692
38.85	1.7857	0.0318	0.4718	6.5981	1.7236	0.2685

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	1.836	0.0631	0.4596	6.5833	3.3403	0.2695	0.2503	1.9049	0.1901	1.3764	744.845	475.345	1.1601	0.1639	2.4405	5.4351	UNDEF	UNDEF	3.6503	90.9296	54.5577	2	3	2	UNDEF	10.4623	1
38.96	1.8399	0.0657	0.4685	6.6345	3.5407	0.2696	0.2546	1.9102	0.1989	1.3714	745.045	475.445	1.1651	0.1707	2.4506	5.6417	UNDEF	UNDEF	3.6575	91.2379	54.7427	2	3	2	UNDEF	10.5646	1.1111
38.97	1.8128	0.0644	0.4686	6.625	3.532	0.2697	0.2585	1.8831	0.1989	1.3442	745.245	475.545	1.1378	0.1748	2.3927	5.6612	UNDEF	UNDEF	3.6671	88.9629	53.3777	2	3	2	UNDEF	10.5156	1.1111
38.98	1.7548	0.0673	0.4816	6.5929	3.7407	0.2698	0.2744	1.827	0.2118	1.2732	745.445	475.645	1.0816	0.1958	2.2739	6.2183	UNDEF	UNDEF	3.7077	84.1129	50.4677	2	3	2	UNDEF	10.6428	1.1111
38.99	1.7548	0.0682	0.4831	6.6198	3.8392	0.2699	0.2753	1.8273	0.2132	1.2717	745.645	475.745	1.0816	0.1971	2.2735	6.3062	UNDEF	UNDEF	3.7111	84.0962	50.4577	2	3	2	UNDEF	10.6832	1.25
39	1.747	0.0702	0.4824	6.6371	3.9806	0.27	0.2761	1.8194	0.2124	1.2646	745.845	475.845	1.0735	0.1978	2.256	6.5363	UNDEF	UNDEF	3.7224	83.4296	50.0577	2	3	2	UNDEF	10.7727	1.25
39.01	1.7393	0.0713	0.4835	6.6101	4.0732	0.2701	0.278	1.8118	0.2134	1.2558	745.99	475.89	1.0658	0.2002	2.2397	6.6922	UNDEF	UNDEF	3.7306	82.7758	49.6655	2	3	2	UNDEF	10.827	1.1111
39.02	1.7258	0.0702	0.4831	6.6223	4.0299	0.2702	0.28	1.7982	0.2129	1.2426	746.135	475.935	1.0521	0.2024	2.2106	6.6721	UNDEF	UNDEF	3.7347	81.6346	48.9807	2	3	2	UNDEF	10.7928	0.4
39.03	1.7122	0.0691	0.4862	6.6371	3.9861	0.2703	0.2839	1.7851	0.2159	1.226	746.335	476.035	1.0388	0.2078	2.1822	6.6486	UNDEF	UNDEF	3.7385	80.4887	48.2932	2	3	2	UNDEF	10.7561	0.9091
39.04	1.7093	0.0667	0.4892	6.6492	3.8626	0.2704	0.2862	1.7827	0.2188	1.2201	746.535	476.135	1.0362	0.2112	2.1762	6.4335	UNDEF	UNDEF	3.7317	80.2315	48.1389	2	3	2	UNDEF	10.654	0.5
39.05	1.7099	0.0615	0.4903	6.6345	3.5684	0.2705	0.2867	1.7835	0.2198	1.2196	746.735	476.235	1.0367	0.212	2.1769	5.9342	UNDEF	UNDEF	3.7127	80.2654	48.1593	2	3	2	UNDEF	10.4286	0.5882
39.06	1.7105	0.0544	0.4922	6.6639	3.1596	0.2706	0.2878	1.7844	0.2216	1.2183	746.935	476.335	1.0374	0.2137	2.1779	5.2446	UNDEF	UNDEF	3.684	80.2994	48.1797	2	3	2	UNDEF	10.1055	0.7692
39.07	1.7122	0.0497	0.4947	6.6198	2.8859	0.2707	0.2889	1.7864	0.224	1.2175	747.125	476.425	1.0393	0.2155	2.1814	4.7781	UNDEF	UNDEF	3.6622	80.4229	48.2537	2	3	2	UNDEF	9.881	0.7143
39.08	1.7161	0.0469	0.4959	6.6518	2.7286	0.2708	0.289	1.7905	0.2251	1.2202	747.315	476.515	1.0432	0.2158	2.1892	4.4993	UNDEF	UNDEF	3.6474	80.7321	48.4392	3	3	3	UNDEF	9.7497	0.8333
39.09	1.72	0.0452	0.4976	6.6492	2.6278	0.2709	0.2893	1.7946	0.2267	1.2224	747.505	476.605	1.0471	0.2165	2.1971	4.3186	UNDEF	UNDEF	3.637	81.0412	48.6247	3	3	3	UNDEF	9.6657	0.6667
39.1	1.7238	0.044	0.4999	6.625	2.5547	0.271	0.29	1.7988	0.2289	1.2239	747.695	476.695	1.0511	0.2177	2.2049	4.1863	UNDEF	UNDEF	3.6288	81.3421	48.8052	3	3	3	UNDEF	9.6052	0.8333
39.11	1.7316	0.0438	0.4983	6.5981	2.5412	0.2711	0.2878	1.8064	0.2272	1.2333	747.885	476.785	1.0585	0.2147	2.22	4.139	UNDEF	UNDEF	3.6237	81.9762	49.1857	3	3	3	UNDEF	9.5987	0.7143
39.12	1.7287	0.0436	0.5017	6.6198	2.5281	0.2712	0.2902	1.8039	0.2305	1.227	748.075	476.875	1.0559	0.2183	2.2142	4.1309	UNDEF	UNDEF	3.6243	81.7187	49.0312	3	3	3	UNDEF	9.5881	0.7692
39.13	1.7302	0.0436	0.507	6.6345	2.526	0.2713	0.2931	1.8062	0.2357	1.2231	748.265	476.965	1.0579	0.2228	2.2181	4.1234	UNDEF	UNDEF	3.6232	81.8237	49.0942	3	3	3	UNDEF	9.5857	0.7143
39.14	1.7316	0.0436	0.5057	6.6277	2.522	0.2714	0.292	1.8075	0.2343	1.2259	748.455	477.055	1.059	0.2212	2.2199	4.115	UNDEF	UNDEF	3.6225	81.9287	49.1572	3	3	3	UNDEF	9.5863	0.7692
39.15	1.7354	0.0435	0.5056	6.6101	2.5183	0.2715	0.2914	1.8112	0.2341	1.2298	748.645	477.145	1.0626	0.2204	2.227	4.0967	UNDEF	UNDEF	3.6203	82.2296	49.3277	3	3	3	UNDEF	9.586	0.7143
39.16	1.7316	0.043	0.5057	6.6345	2.487	0.2716	0.292	1.8075	0.2341	1.2259	748.835	477.235	1.0586	0.2211	2.2182	4.0624	UNDEF	UNDEF	3.6199	81.8971	49.1382	3	3	3	UNDEF	9.5614	0.8333
39.17	1.7296	0.043	0.5057	6.632	2.4849	0.2717	0.2924	1.8055	0.234	1.224	749.025	477.325	1.0565	0.2215	2.2133	4.0686	UNDEF	UNDEF	3.6211	81.7187	49.0312	3	3	3	UNDEF	9.562	0.6667
39.18	1.7277	0.043	0.5065	6.5833	2.4843	0.2718	0.2932	1.8037	0.2347	1.2212	749.215	477.415	1.0545	0.2226	2.2087	4.0768	UNDEF	UNDEF	3.6223	81.5404	48.9242	3	3	3	UNDEF	9.5633	0.8333
39.19	1.7316	0.043	0.5071	6.6076	2.4826	0.2719	0.2928	1.8077	0.2352	1.2245	749.405	477.505	1.0583	0.2222	2.2162	4.0626	UNDEF	UNDEF	3.6203	81.8496	49.1097	3	3	3	UNDEF	9.5649	0.7692
39.2	1.7248	0.044	0.5077	6.6277	2.5388	0.272	0.2943	1.801	0.2357	1.2172	749.595	477.595	1.0514	0.2241	2.2014	4.184	UNDEF	UNDEF	3.6293	81.2692	48.7615	3	3	3	UNDEF	9.6156	0.8333
39.21	1.7259	0.0445	0.5108	6.625	2.5663	0.2721	0.296	1.8025	0.2387	1.2151	749.785	477.685	1.0528	0.2267	2.2039	4.2254	UNDEF	UNDEF	3.631	81.3442	48.8065	3	3	3	UNDEF	9.6391	0.7692
39.22	1.727	0.0446	0.5118	6.6492	2.5724	0.2722	0.2963	1.8038	0.2396	1.2152	749.975	477.775	1.0538	0.2274	2.2056	4.2324	UNDEF	UNDEF	3.6311	81.4193	48.8516	3	3	3	UNDEF	9.6458	0.7143
39.23	1.7316	0.0447	0.514	6.6666	2.5778	0.2723	0.2969	1.8087	0.2417	1.2176	750.165	477.865	1.0585	0.2284	2.2151	4.2245	UNDEF	UNDEF	3.629	81.7862	49.0717	3	3	3	UNDEF	9.6514	0.7692
39.24	1.7393	0.0451	0.5138	6.625	2.5971	0.2724	0.2954	1.8164	0.2414	1.2254	750.355	477.955	1.066	0.2265	2.2304	4.2284	UNDEF	UNDEF	3.6267	82.4121	49.4472	3	3	3	UNDEF	9.6708	0.7143
39.25	1.747	0.0454	0.5152	6.6426	2.616	0.2725	0.2949	1.8243	0.2426	1.2318	750.545	478.045	1.0737	0.226	2.2461	4.2314	UNDEF	UNDEF	3.6242	83.0379	49.8227	3	3	3	UNDEF	9.6891	0.8333
39.26	1.7419	0.0455	0.5164	6.6223	2.616	0.2726	0.2965	1.8194	0.2438	1.2255	750.735	478.135	1.0687	0.2282	2.2351	4.2536	UNDEF	UNDEF	3.6272	82.6002	49.5601	3	3	3	UNDEF	9.6907	0.7143
39.27	1.7401	0.0454	0.5185	6.6223	2.6136	0.2727	0.298	1.8179	0.2458	1.2216	750.925	478.225	1.067	0.2304	2.2312	4.2595	UNDEF	UNDEF	3.6282	82.4349	49.4609	3	3	3	UNDEF	9.6903	0.7692
39.28	1.7417	0.0455	0.5197	6.625	2.6148	0.2728	0.2984	1.8196	0.2469	1.222	751.115	478.315	1.0685	0.231	2.2339	4.2584	UNDEF	UNDEF	3.6277	82.5464	49.5278	3	3	3	UNDEF	9.6937	0.7143
39.29	1.7432	0.0456	0.519	6.6666	2.6159	0.2729	0.2978	1.8211	0.2462	1.2242	751.305	478.405	1.0698	0.2301	2.2361	4.2584	UNDEF	UNDEF	3.6273	82.6579	49.5947	3	3	3	UNDEF	9.6986	0.7692
39.3	1.7412	0.0457	0.5196	6.6639	2.6207	0.273	0.2984	1.8192	0.2466	1.2217	751.495	478.495	1.0677	0.2309	2.2314	4.2774	UNDEF	UNDEF	3.6291	82.4796	49.4877	3	3	3	UNDEF	9.7054	0.7143
39.31	1.7422	0.0464	0.5225	6.6371	2.6609	0.2731	0.2999	1.8206	0.2494	1.2197	751.685	478.585	1.0689	0.2334	2.2335	4.3395	UNDEF	UNDEF	3.6319	82.545	49.527	3	3	3	UNDEF	9.7394	0.7692
39.32	1.7432	0.0476	0.5213	6.6666	2.73	0.2732	0.299	1.8214	0.2481	1.2219	751.875	478.675	1.0695	0.232	2.2343	4.4512	UNDEF	UNDEF	3.6374	82.6104	49.5662	3	3	3	UNDEF	9.8006	0.8333
39.33	1.7417	0.0488	0.5218	6.6277	2.7986	0.2733	0.2996	1.82	0.2485	1.2199	752.065	478.765	1.0679	0.2327	2.2306	4.5731	UNDEF	UNDEF	3.6441	82.4717	49.483	3	3	3	UNDEF	9.8606	0.7692
39.34	1.7415	0.0496	0.5247	6.6223	2.8373	0.2734	0.3013	1.8202	0.2513	1.2168	752.255	478.855	1.0679	0.2353	2.2301	4.6404	UNDEF	UNDEF	3.6475	82.434	49.4604	3	3	3	UNDEF	9.8939	0.8333
39.35	1.7442	0.0503	0.5253	6.6518	2.8758	0.2735	0.3012	1.823	0.2518	1.2189	752.445	478.945	1.0706	0.2352	2.2353	4.6967	UNDEF	UNDEF	3.6493	82.6489	49.5893	3	3	3	UNDEF	9.9289	0.7143
39.36	1.747	0.0518	0.5254	6.5981	2.9575	0.2736	0.3007	1.8258	0.2518	1.2216	752.635	479.035	1.0732	0.2346	2.2403	4.8242	UNDEF	UNDEF	3.6545	82.8637	49.7182	3	3	3	UNDEF	9.9995	0.7692
39.37	1.747	0.052	0.5256	6.6639	2.9626	0.2737	0.3009	1.8258	0.2519	1.2214	752.825	479.125	1.073	0.2348	2.2395	4.8415	UNDEF	UNDEF	3.6555	82.8479	49.7087	3	3	3	UNDEF	10.0095	0.7143
39.38	1.7548	0.0529	0.5258	6.6787	3.0126	0.2738	0.2996	1.8337	0.252	1.229	753.025	479.225	1.0806	0.2332	2.255	4.8985	UNDEF	UNDEF	3.6556	83.4812	50.0887	2	3	2	UNDEF	10.0553	0.7692
39.39	1.7586	0.0532	0.5276	6.6129	3.0198	0.2739	0.3	1.8377	0.2537	1.231	753.225	479.325	1.0845	0.234	2.2626	4.9026	UNDEF	UNDEF	3.6545	83.7812	50.2687	2	3	2	UNDEF	10.0658	0.7143
39.4	1.7586	0.0534	0.5294	6.6546	3.027	0.274	0.301	1.838	0.2554	1.2292	753.425	479.425	1.0846	0.2354	2.2622	4.9251	UNDEF	UNDEF	3.6556	83.7646	50.2587	2	3	2	UNDEF	10.0775	0.8333
39.41	1.7664	0.0541	0.5294	6.6371	3.0613	0.2741	0.2997	1.8458	0.2552	1.237	753.625	479.525	1.0922	0.2337	2.2776	4.9575	UNDEF	UNDEF	3.6546	84.3979	50.6387	2	3	2	UNDEF	10.1113	0.7692
39.42	1.7703	0.0544	0.5317	6.6639	3.0694	0.2742	0.3003	1.8501	0.2575	1.2386	753.825	479.625	1.0962	0.2349	2.2856	4.9638	UNDEF	UNDEF	3.6536	84.7062	50.8237	2	3	2	UNDEF	10.1228	0.8333
39.43	1.78	0.0545	0.5354	6.6639	3.0689	0.2743	0.3008	1.8603	0.2611	1.2446	754.025	479.725	1.1062	0.236	2.306	4.9272	UNDEF	UNDEF	3.6486	85.4937	51.2962	3	3	3	UNDEF	10.1249	0.7692
39.44	1.7896	0.0546	0.5343	6.7111	3.0699	0.2744	0.2985	1.8697	0.2599	1.2553	754.225	479.825	1.1155	0.233	2.3248	4.8943	UNDEF	UNDEF	3.6441	86.2812	51.7687	3	3	3	UNDEF	10.1315	0.7143
39.45	1.7896	0.0547	0.5354	6.6277	3.0719	0.2745	0.2991	1.8699	0.2609	1.2542	754.425	479.925	1.1155	0.2339	2.3243	4.9009	UNDEF	UNDEF	3.6445	86.2646	51.7587	3	3	3	UNDEF	10.1357	0.7692
39.46	1.7935	0.0546	0.5364	6.6345	3.0695	0.2746	0.2991	1.874	0.2618	1.2571	754.625	480.025	1.1193	0.2339	2.3318	4.8818	UNDEF	UNDEF	3.6424	86.5729	51.9437	3	3	3	UNDEF	10.1356	0.7143
39.47	1.7935	0.0546	0.5372	6.6101	3.0673	0.2747	0.2995	1.8741	0.2625	1.2563	754.825	480.125	1.1193	0.2346	2.3312	4.8799	UNDEF	UNDEF	3.6424	86.5562	51.9337	3	3	3	UNDEF	10.1357	0.8333
39.48	1.7973	0.0545	0.5369	6.6306	3.0609	0.2748	0.2987	1.8778	0.2621	1.2604	755.025	480.225	1.1228	0.2334	2.3381	4.8537	UNDEF	UNDEF	3.6401	86.8562	52.1137	3	3	3	UNDEF	10.1327	0.7692
39.49	1.7896	0.0542	0.5381	6.6129	3.0479	0.2749	0.3007	1.8703	0.2632	1.2515	755.225	480.325	1.1151	0.2361	2.3215	4.8649	UNDEF	UNDEF	3.6432	86.1979	51.7187	3	3	3	UNDEF	10.1225	0.7143
39.5	1.778	0.0542	0.5394	6.6814	3.0492	0.275	0.3034	1.8589	0.2644	1.2386	755.425	480.425	1.1035	0.2396	2.2969	4.9145	UNDEF	UNDEF	3.6495	85.2146	51.1287	3	3	3	UNDEF	10.1231	0.7692
39.51	1.7702	0.0543	0.5416	6.6935	3.0549	0.2751	0.306	1.8515	0.2665	1.2286	755.625	480.525	1.0959	0.2432	2.2806	4.9513	UNDEF	UNDEF	3.6538	84.5521	50.7312	2	3	2	UNDEF	10.1251	0.7143
39.52	1.7664	0.0543	0.5416	6.6787	3.0612	0.2752	0.3066	1.8476	0.2664	1.2247	755.825	480.625	1.0918	0.244	2.2716	4.9724	UNDEF	UNDEF	3.6562	84.2125	50.5275	2	3	2	UNDEF	10.1289	0.7692
39.53	1.7644	0.0546	0.5418	6.6639	3.0797	0.2753	0.3071	1.8457	0.2665	1.2226	756.025	480.725	1.0897	0.2446	2.2668	5.0062	UNDEF	UNDEF	3.6586	84.0344	50.4206	2	3	2	UNDEF	10.1429	0.8333
39.54	1.7635	0.0553	0.542	6.6694	3.1298	0.2754	0.3073	1.8448	0.2666	1.2215	756.225	480.825	1.0885	0.2449	2.2639	5.082	UNDEF	UNDEF	3.6625	83.937	50.3622	2	3	2	UNDEF	10.1794	0.7692
39.55	1.7625	0.0561	0.5424	6.6694	3.1821	0.2755	0.3078	1.8439	0.2669	1.2201	756.425	480.925	1.0874	0.2455	2.2611	5.1578	UNDEF	UNDEF	3.6663	83.8396	50.3037	2	3	2	UNDEF	10.2156	0.8333
39.56	1.7625	0.056	0.5423	6.6639	3.1872	0.2756	0.3077	1.8438	0.2667	1.2202	756.625	481.025	1.0872	0.2453	2.2602	5.1533	UNDEF	UNDEF	3.6663	83.8229	50.2937	2	3	2	UNDEF	10.2151	0.7143
39.57	1.7586	0.056	0.5434	6.6518	3.1909	0.2757	0.309	1.8402	0.2677	1.2152	756.825	481.125	1.0833	0.2471	2.2517	5.1661	UNDEF	UNDEF	3.6682	83.4854	50.0912	2	3	2	UNDEF	10.2143	0.7692
39.58	1.7548	0.0559	0.5445	6.6426	3.1946	0.2758	0.3103	1.8365	0.2687	1.2103	757.025	481.225	1.0794	0.2489	2.2431	5.18	UNDEF	UNDEF	3.6702	83.1479	49.8887	2	3	2	UNDEF	10.2141	0.7143
39.59	1.7664	0.0559	0.5454	6.6277	3.1976	0.2759	0.3087	1.8482	0.2695	1.221	757.225	481.325	1.091	0.247	2.2666	5.1206	UNDEF	UNDEF	3.6638	84.0979	50.4587	2	3	2	UNDEF	10.2104	0.7692
39.6	1.7432	0.0559	0.5462	6.6546	3.2052	0.276	0.3133	1.8251	0.2702	1.197	757.425	481.425	1.0677	0.2531	2.2178	5.2344	UNDEF	UNDEF	3.6768	82.1479	49.2887	2	3	2	UNDEF	10.2189	0.7143
39.61	1.7335	0.0556	0.5496	6.6009	3.1971	0.2761	0.3171	1.8159	0.2735	1.1839	757.625	481.525	1.0583	0.2584	2.1978	5.2565	UNDEF	UNDEF	3.6811	81.3229	48.7937	2	3	2	UNDEF	10.2096	0.7692
39.62	1.7286	0.0554	0.5482	6.6962	3.1904	0.2762	0.3171	1.8109	0.272	1.1805	757.825	481.625	1.0531	0.2583	2.1865	5.2599	UNDEF	UNDEF	3.6832	80.9021	48.5412	2	3	2	UNDEF	10.2039	0.8333
39.63	1.7262	0.0553	0.5492	6.6666	3.1915	0.2763	0.3181	1.8086	0.2729	1.1771	758.025	481.725	1.0506	0.2597	2.1809	5.2619	UNDEF	UNDEF	3.6842	80.6833	48.41	2	3	2	UNDEF	10.2011	0.7143
39.64	1.7238	0.0552	0.5487	6.6787	3.1923	0.2764	0.3183	1.8061	0.2723	1.1751	758.225	481.825	1.0479	0.2598	2.1748	5.265	UNDEF	UNDEF	3.6854	80.4646	48.2787	2	3	2	UNDEF	10.1997	0.7692
39.65	1.7238	0.0552	0.5488	6.6935	3.1983	0.2765	0.3184	1.8061	0.2723	1.175	758.425	481.925	1.0477	0.2599	2.174	5.2649	UNDEF	UNDEF	3.6855	80.4479	48.2687	2	3	2	UNDEF	10.2013	0.7143
39.66	1.72	0.0542	0.5489	6.6306	3.1486	0.2766	0.3191	1.8023	0.2723	1.1711	758.625	482.025	1.0437	0.2609	2.1653	5.1895	UNDEF	UNDEF	3.6837	80.1146	48.0687	2	3	2	UNDEF	10.1586	0.7692
39.67	1.7161	0.0532	0.5509	6.7083	3.0961	0.2767	0.321	1.7987	0.2742	1.1652	758.825	482.125	1.0399	0.2636	2.1569	5.1136	UNDEF	UNDEF	3.6818	79.7729	47.8637	2	3	2	UNDEF	10.1143	0.8333
39.68	1.7122	0.0522	0.5497	6.6426	3.0421	0.2768	0.321	1.7947	0.2729	1.1625	759.025	482.225	1.0356	0.2635	2.1476	5.0395	UNDEF	UNDEF	3.6801	79.4312	47.6587	2	3	2	UNDEF	10.0725	0.7143
39.69	1.7103	0.0495	0.5535	6.625	2.8849	0.2769	0.3236	1.7933	0.2766	1.1568	759.215	482.315	1.0341	0.2674	2.144	4.7827	UNDEF	UNDEF	3.6689	79.2571	47.5542	2	3	2	UNDEF	9.9403	0.7692
39.7	1.7084	0.0487	0.551	6.6962	2.8431	0.277	0.3225	1.7911	0.274	1.1574	759.405	482.405	1.0317	0.2656	2.1386	4.7223	UNDEF	UNDEF	3.667	79.0829	47.4497	2	3	2	UNDEF	9.9091	0.7143
39.71	1.7083	0.0481	0.5519	6.6426	2.8079	0.2771	0.3231	1.7911	0.2748	1.1563	759.595	482.495	1.0315	0.2665	2.1378	4.6632	UNDEF	UNDEF	3.6643	79.0569	47.4342	2	3	2	UNDEF	9.8798	0.7692
39.72	1.7083	0.0475	0.5538	6.6694	2.7723	0.2772	0.3242	1.7914	0.2766	1.1545	759.785	482.585	1.0316	0.2681	2.1377	4.6025	UNDEF	UNDEF	3.6614	79.0462	47.4277	3	3	3	UNDEF	9.8495	0.8333
39.73	1.7084	0.0475	0.5547	6.6962	2.7721	0.2773	0.3247	1.7916	0.2774	1.1537	759.975	482.675	1.0316	0.2689	2.1373	4.603	UNDEF	UNDEF	3.6615	79.0354	47.4212	3	3	3	UNDEF	9.8508	0.7143
39.74	1.7084	0.047	0.556	6.7083	2.7437	0.2774	0.3254	1.7918	0.2786	1.1524	760.165	482.765	1.0316	0.27	2.1369	4.5558	UNDEF	UNDEF	3.6592	79.0196	47.4117	3	3	3	UNDEF	9.8275	0.7692
39.75	1.7122	0.0465	0.5562	6.6842	2.7149	0.2775	0.3249	1.7957	0.2787	1.156	760.355	482.855	1.0353	0.2692	2.1442	4.4925	UNDEF	UNDEF	3.6548	79.3246	47.5947	3	3	3	UNDEF	9.804	0.7143
39.76	1.7161	0.0455	0.5578	6.7055	2.6568	0.2776	0.325	1.7998	0.2802	1.1583	760.545	482.945	1.0392	0.2696	2.1518	4.3808	UNDEF	UNDEF	3.6479	79.6296	47.7777	3	3	3	UNDEF	9.7546	0.7692
39.77	1.7161	0.0448	0.5595	6.6814	2.6122	0.2777	0.326	1.8	0.2818	1.1566	760.735	483.035	1.0393	0.2711	2.1516	4.3083	UNDEF	UNDEF	3.6443	79.6137	47.7682	3	3	3	UNDEF	9.7174	0.8333
39.78	1.72	0.0447	0.5596	6.7111	2.604	0.2778	0.3253	1.8039	0.2818	1.1604	760.925	483.125	1.043	0.2701	2.1589	4.281	UNDEF	UNDEF	3.6416	79.9229	47.9537	3	3	3	UNDEF	9.7123	0.7143
39.79	1.7238	0.0446	0.5595	6.6426	2.6009	0.2779	0.3246	1.8077	0.2816	1.1643	761.115	483.215	1.0466	0.2691	2.1659	4.2626	UNDEF	UNDEF	3.6394	80.2237	48.1342	3	3	3	UNDEF	9.7118	0.7692
39.8	1.7161	0.0455	0.5602	6.6546	2.6491	0.278	0.3264	1.8001	0.2822

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	1.6967	0.0382	0.5647	6.6962	2.4232	0.279	0.3328	1.7814	0.2857	1.132	763.225	484.225	1.0182	0.2806	2.1027	3.7531	UNDEF	UNDEF	3.6228	77.7896	46.6737	3	3	3	UNDEF	9.3966	0.7143
39.91	1.689	0.044	0.5663	6.6306	2.8629	0.2791	0.3353	1.7739	0.2872	1.1227	763.415	484.315	1.0105	0.2842	2.0865	4.3527	UNDEF	UNDEF	3.658	77.1321	46.2792	3	3	3	UNDEF	9.7035	0.7692
39.92	1.689	0.0498	0.5686	6.6666	3.319	0.2792	0.3367	1.7743	0.2894	1.1204	763.615	484.415	1.0107	0.2864	2.0864	4.9231	UNDEF	UNDEF	3.6855	77.1154	46.2692	2	3	2	UNDEF	9.9952	0.7143
39.93	1.6813	0.05	0.5692	6.6426	3.3496	0.2793	0.3386	1.7667	0.2899	1.1121	763.815	484.515	1.0029	0.2891	2.0698	4.9814	UNDEF	UNDEF	3.6911	76.4571	45.8742	2	3	2	UNDEF	10.011	0.7143
39.94	1.1551	0.0648	0.5654	6.6814	4.3603	0.2794	0.4895	1.2399	0.286	0.5897	763.96	484.56	0.4759	0.6009	0.9822	13.6091	UNDEF	UNDEF	4.1995	32.595	19.557	2	3	2	UNDEF	15.607	0.5
39.95	1.1624	0.0652	0.5648	6.6694	4.3989	0.2795	0.4859	1.2471	0.2853	0.5975	764.105	484.605	0.483	0.5908	0.9966	13.4947	UNDEF	UNDEF	4.1922	33.1871	19.9122	2	3	2	UNDEF	15.4243	1
39.96	1.1696	0.0656	0.5647	6.6962	4.4332	0.2796	0.4828	1.2543	0.2851	0.6049	764.25	484.65	0.49	0.5817	1.0111	13.3819	UNDEF	UNDEF	4.1849	33.7792	20.2675	2	3	2	UNDEF	15.2497	0.5
39.97	1.188	0.0656	0.565	6.726	4.4387	0.2797	0.4756	1.2727	0.2853	0.623	764.395	484.695	0.5084	0.5612	1.0488	12.9058	UNDEF	UNDEF	4.163	35.3004	21.1802	2	3	2	UNDEF	14.7108	0.7143
39.98	1.2325	0.0656	0.5653	6.6962	4.4438	0.2798	0.4587	1.3173	0.2855	0.6672	764.54	484.74	0.5528	0.5165	1.1403	11.8743	UNDEF	UNDEF	4.1126	38.9967	23.398	2	3	2	UNDEF	13.6854	0.7143
39.99	1.6155	0.0657	0.5778	6.726	4.4544	0.2799	0.3577	1.7022	0.2979	1.0377	764.685	484.785	0.9375	0.3178	1.9338	7.0125	UNDEF	UNDEF	3.7951	70.9012	42.5407	2	3	2	UNDEF	10.8623	0.303
40	1.631	0.0658	0.5855	6.7231	4.4634	0.28	0.359	1.7188	0.3055	1.0455	764.83	484.83	0.954	0.3202	1.9677	6.9024	UNDEF	UNDEF	3.7851	72.1808	43.3085	2	3	2	UNDEF	10.8311	0.2941
40.01	1.6504	0.0661	0.913	6.6991	4.3652	0.2801	0.5532	1.7873	0.6329	0.7374	764.975	484.875	1.0223	0.6191	2.1084	6.4696	UNDEF	UNDEF	3.7446	73.7812	44.2687	2	3	2	UNDEF	10.4411	0.2
40.02	1.6697	0.0659	0.9382	6.7083	4.2437	0.2802	0.5619	1.8104	0.658	0.7314	765.12	484.92	1.0453	0.6295	2.1556	6.3059	UNDEF	UNDEF	3.7305	75.3817	45.229	2	3	2	UNDEF	10.392	0.4
40.03	1.6813	0.0661	0.9546	6.7351	4.1539	0.2803	0.5678	1.8245	0.6744	0.7266	765.265	484.965	1.0592	0.6366	2.1841	6.2365	UNDEF	UNDEF	3.7231	76.3362	45.8017	2	3	2	UNDEF	10.3759	0.4
40.04	1.6755	0.0661	0.9825	6.6842	4.0672	0.2804	0.5864	1.8229	0.7021	0.693	765.41	485.01	1.0574	0.664	2.1802	6.2477	UNDEF	UNDEF	3.7242	75.8387	45.5032	2	3	2	UNDEF	10.3527	0.4
40.05	1.6745	0.0659	0.9941	6.6935	3.9827	0.2805	0.5937	1.8236	0.7136	0.6804	765.61	485.11	1.058	0.6745	2.1809	6.229	UNDEF	UNDEF	3.7233	75.7398	45.4439	2	3	2	UNDEF	10.3369	0.4
40.06	1.6735	0.0657	1.0061	6.6935	3.9714	0.2806	0.6012	1.8244	0.7255	0.6674	765.81	485.21	1.0586	0.6853	2.1817	6.21	UNDEF	UNDEF	3.7225	75.6408	45.3845	2	3	2	UNDEF	10.3208	0.5
40.07	1.6735	0.065	1.014	6.6872	3.9289	0.2807	0.6059	1.8256	0.7333	0.6595	766.01	485.31	1.0596	0.6921	2.1833	6.1366	UNDEF	UNDEF	3.7194	75.6242	45.3745	2	3	2	UNDEF	10.285	0.5
40.08	1.6581	0.0648	1.0241	6.7324	3.9217	0.2808	0.6176	1.8117	0.7433	0.634	766.21	485.41	1.0455	0.7109	2.1539	6.199	UNDEF	UNDEF	3.7268	74.3242	44.5945	2	3	2	UNDEF	10.276	0.5
40.09	1.6503	0.0642	1.0253	6.6935	3.897	0.2809	0.6213	1.8041	0.7444	0.625	766.41	485.51	1.0377	0.7174	2.1373	6.1886	UNDEF	UNDEF	3.7292	73.6575	44.1945	2	3	2	UNDEF	10.2561	0.5
40.1	1.631	0.0636	1.0355	6.7231	3.8744	0.281	0.6349	1.7863	0.7545	0.5955	766.61	485.61	1.0197	0.7399	2.0999	6.2395	UNDEF	UNDEF	3.7376	72.0325	43.2195	2	3	2	UNDEF	10.2347	0.5
40.11	1.6271	0.0638	1.044	6.6723	3.9002	0.2811	0.6416	1.7837	0.7629	0.5831	766.81	485.71	1.0169	0.7502	2.0936	6.2789	UNDEF	UNDEF	3.7401	71.6908	43.0145	2	3	2	UNDEF	10.2407	0.5
40.12	1.6232	0.0623	1.0451	6.7083	3.8177	0.2812	0.6439	1.78	0.7639	0.5781	767.01	485.81	1.013	0.7541	2.0851	6.1515	UNDEF	UNDEF	3.7368	71.3492	42.8095	2	3	2	UNDEF	10.1771	0.5
40.13	1.6271	0.0608	1.0464	6.6935	3.736	0.2813	0.6431	1.7841	0.7652	0.5806	767.21	485.91	1.0169	0.7525	2.0927	5.9814	UNDEF	UNDEF	3.729	71.6575	42.9945	2	3	2	UNDEF	10.1094	0.5
40.14	1.6194	0.0593	1.0478	6.6935	3.6531	0.2814	0.647	1.7766	0.7664	0.5716	767.41	486.01	1.0092	0.7594	2.0764	5.8793	UNDEF	UNDEF	3.7278	70.9992	42.5995	2	3	2	UNDEF	10.0485	0.5
40.15	1.6078	0.0583	1.0567	6.6991	3.5956	0.2815	0.6572	1.7663	0.7752	0.5511	767.61	486.11	0.9987	0.7762	2.0545	5.8388	UNDEF	UNDEF	3.7302	70.0158	42.0095	2	3	2	UNDEF	10.0029	0.5
40.16	1.6075	0.0578	1.0486	6.7231	3.5672	0.2816	0.6523	1.7648	0.767	0.5589	767.81	486.21	0.997	0.7693	2.0506	5.7992	UNDEF	UNDEF	3.7293	69.9778	41.9867	2	3	2	UNDEF	9.9912	0.5
40.17	1.6091	0.0581	1.0648	6.7231	3.5832	0.2817	0.6617	1.7688	0.7831	0.5443	768.01	486.31	1.0008	0.7825	2.058	5.8052	UNDEF	UNDEF	3.7282	70.0916	42.055	2	3	2	UNDEF	9.9886	0.5
40.18	1.6107	0.0566	1.0793	6.7111	3.488	0.2818	0.6701	1.7726	0.7975	0.5314	768.21	486.41	1.0044	0.794	2.0648	5.6341	UNDEF	UNDEF	3.7201	70.2054	42.1232	2	3	2	UNDEF	9.906	0.5
40.19	1.6194	0.0561	1.0709	6.7499	3.455	0.2819	0.6613	1.78	0.789	0.5485	768.41	486.51	1.0116	0.7799	2.0794	5.5449	UNDEF	UNDEF	3.7138	70.9158	42.5495	2	3	2	UNDEF	9.8894	0.5
40.2	1.6232	0.0556	1.0788	6.7499	3.4235	0.282	0.6646	1.785	0.7968	0.5444	768.61	486.61	1.0164	0.7839	2.0888	5.4715	UNDEF	UNDEF	3.7091	71.2158	42.7295	2	3	2	UNDEF	9.8601	0.5
40.21	1.6271	0.0554	1.0775	6.7499	3.4049	0.2821	0.6622	1.7887	0.7954	0.5496	768.81	486.71	1.0199	0.7799	2.0955	5.428	UNDEF	UNDEF	3.7061	71.5242	42.9145	2	3	2	UNDEF	9.8503	0.5
40.22	1.6387	0.0551	1.0793	6.7472	3.3843	0.2822	0.6586	1.8006	0.7971	0.5594	769.01	486.81	1.0316	0.7727	2.1191	5.3421	UNDEF	UNDEF	3.6983	72.4742	43.4845	2	3	2	UNDEF	9.835	0.625
40.23	1.6387	0.0551	1.0812	6.762	3.3797	0.2823	0.6598	1.8009	0.7988	0.5576	769.21	486.91	1.0317	0.7743	2.1188	5.3428	UNDEF	UNDEF	3.6984	72.4575	43.4745	2	3	2	UNDEF	9.8359	0.5
40.24	1.6387	0.0546	1.086	6.7827	3.3421	0.2824	0.6627	1.8016	0.8036	0.5527	769.41	487.01	1.0322	0.7785	2.1194	5.289	UNDEF	UNDEF	3.696	72.4408	43.4645	2	3	2	UNDEF	9.8095	0.5
40.25	1.6387	0.0543	1.0861	6.726	3.3193	0.2825	0.6628	1.8016	0.8036	0.5526	769.61	487.11	1.032	0.7787	2.1186	5.2627	UNDEF	UNDEF	3.695	72.4242	43.4545	2	3	2	UNDEF	9.7987	0.5
40.26	1.6387	0.0543	1.0862	6.6991	3.3118	0.2826	0.6629	1.8016	0.8036	0.5525	769.81	487.21	1.0318	0.7789	2.1178	5.2614	UNDEF	UNDEF	3.695	72.4075	43.4445	2	3	2	UNDEF	9.7996	0.5
40.27	1.6387	0.0543	1.0914	6.726	3.3078	0.2827	0.666	1.8024	0.8087	0.5473	770.01	487.31	1.0324	0.7833	2.1186	5.2607	UNDEF	UNDEF	3.6949	72.3908	43.4345	2	3	2	UNDEF	9.7979	0.5
40.28	1.6397	0.0543	1.0895	6.6962	3.3045	0.2828	0.6645	1.8031	0.8067	0.5502	770.21	487.41	1.0329	0.781	2.1191	5.2605	UNDEF	UNDEF	3.6948	72.4554	43.4732	2	3	2	UNDEF	9.8025	0.5
40.29	1.6406	0.0555	1.0915	6.7648	3.375	0.2829	0.6653	1.8044	0.8086	0.5491	770.41	487.51	1.034	0.7821	2.1209	5.3719	UNDEF	UNDEF	3.6992	72.52	43.512	2	3	2	UNDEF	9.8571	0.5
40.3	1.6426	0.0558	1.0936	6.7379	3.3862	0.283	0.6658	1.8066	0.8106	0.549	770.61	487.61	1.036	0.7824	2.1247	5.3839	UNDEF	UNDEF	3.6991	72.6658	43.5995	2	3	2	UNDEF	9.8672	0.5882
40.31	1.6465	0.0565	1.0935	6.6991	3.4287	0.2831	0.6641	1.8105	0.8104	0.553	770.81	487.71	1.0397	0.7794	2.1318	5.4381	UNDEF	UNDEF	3.7002	72.9742	43.7845	2	3	2	UNDEF	9.9023	0.5
40.32	1.6581	0.0568	1.0922	6.7083	3.4426	0.2832	0.6587	1.8219	0.809	0.5659	771.01	487.81	1.0509	0.7698	2.1544	5.4058	UNDEF	UNDEF	3.6949	73.9242	44.3545	2	3	2	UNDEF	9.9143	0.5
40.33	1.6581	0.0573	1.0914	6.726	3.4722	0.2833	0.6582	1.8218	0.8081	0.5667	771.21	487.91	1.0506	0.7692	2.1533	5.456	UNDEF	UNDEF	3.6972	73.9075	44.3445	2	3	2	UNDEF	9.9397	0.5
40.34	1.6579	0.0578	1.0913	6.7379	3.5019	0.2834	0.6583	1.8216	0.8079	0.5665	771.41	488.01	1.0501	0.7694	2.1519	5.5069	UNDEF	UNDEF	3.6996	73.8705	44.3223	2	3	2	UNDEF	9.9644	0.5
40.35	1.658	0.0586	1.0916	6.7379	3.5481	0.2835	0.6584	1.8217	0.8081	0.5664	771.61	488.11	1.0501	0.7696	2.1514	5.5786	UNDEF	UNDEF	3.7027	73.864	44.3184	2	3	2	UNDEF	9.9992	0.5882
40.36	1.6581	0.0586	1.0919	6.726	3.5501	0.2836	0.6585	1.8219	0.8083	0.5662	771.81	488.21	1.0501	0.7698	2.1509	5.5794	UNDEF	UNDEF	3.7028	73.8575	44.3145	2	3	2	UNDEF	10.0013	0.5
40.37	1.6619	0.0586	1.092	6.7171	3.553	0.2837	0.6571	1.8257	0.8083	0.5699	772.01	488.31	1.0537	0.7671	2.1578	5.5607	UNDEF	UNDEF	3.7008	74.1575	44.4945	2	3	2	UNDEF	10.0023	0.5
40.38	1.6542	0.0589	1.0981	6.7379	3.5759	0.2838	0.6638	1.8189	0.8143	0.5561	772.21	488.41	1.0467	0.778	2.1431	5.6289	UNDEF	UNDEF	3.7062	73.4992	44.0995	2	3	2	UNDEF	10.0154	0.5
40.39	1.6465	0.059	1.1075	6.6814	3.5876	0.2839	0.6726	1.8126	0.8236	0.539	772.41	488.51	1.0402	0.7918	2.1294	5.6732	UNDEF	UNDEF	3.7103	72.8408	43.7045	2	3	2	UNDEF	10.0156	0.625
40.4	1.6465	0.0591	1.0986	6.7409	3.5966	0.284	0.6672	1.8113	0.8146	0.5479	772.61	488.61	1.0387	0.7843	2.1258	5.6862	UNDEF	UNDEF	3.7115	72.8242	43.6945	2	3	2	UNDEF	10.0285	0.5
40.41	1.6348	0.0591	1.1012	6.7111	3.6059	0.2841	0.6736	1.8	0.8171	0.5336	772.81	488.71	1.0272	0.7955	2.1018	5.7545	UNDEF	UNDEF	3.7184	71.8325	43.0995	2	3	2	UNDEF	10.0355	0.5
40.42	1.631	0.0591	1.1093	6.6935	3.6123	0.2842	0.6801	1.7974	0.8251	0.5217	773.01	488.81	1.0244	0.8055	2.0957	5.7702	UNDEF	UNDEF	3.7201	71.4992	42.8995	2	3	2	UNDEF	10.0316	0.5
40.43	1.6271	0.0593	1.1119	6.726	3.628	0.2843	0.6834	1.7939	0.8276	0.5152	773.21	488.91	1.0207	0.8108	2.0877	5.8063	UNDEF	UNDEF	3.723	71.1575	42.6945	2	3	2	UNDEF	10.0401	0.5882
40.44	1.6271	0.0592	1.1093	6.7529	3.6332	0.2844	0.6818	1.7935	0.8249	0.5178	773.41	489.01	1.0201	0.8087	2.086	5.8073	UNDEF	UNDEF	3.7233	71.1408	42.6845	2	3	2	UNDEF	10.0439	0.5
40.45	1.6232	0.0592	1.1103	6.7409	3.6367	0.2845	0.684	1.7898	0.8258	0.5129	773.61	489.11	1.0162	0.8127	2.0776	5.8273	UNDEF	UNDEF	3.7256	70.8023	42.4814	2	3	2	UNDEF	10.0462	0.5
40.46	1.6213	0.0586	1.1114	6.7171	3.6003	0.2846	0.6855	1.788	0.8268	0.5099	773.81	489.21	1.0142	0.8152	2.0732	5.7749	UNDEF	UNDEF	3.7243	70.6257	42.3754	2	3	2	UNDEF	10.0193	0.5882
40.47	1.6204	0.0576	1.1109	6.7499	3.5403	0.2847	0.6856	1.787	0.8262	0.5095	774.01	489.31	1.013	0.8156	2.0702	5.6824	UNDEF	UNDEF	3.7211	70.5291	42.3175	2	3	2	UNDEF	9.9769	0.5
40.48	1.6199	0.0573	1.1135	6.7409	3.5238	0.2848	0.6874	1.7869	0.8287	0.5064	774.21	489.41	1.0127	0.8183	2.0692	5.6597	UNDEF	UNDEF	3.7203	70.4725	42.2835	2	3	2	UNDEF	9.9655	0.5
40.49	1.6215	0.057	1.1161	6.7499	3.501	0.2849	0.6883	1.789	0.8312	0.5054	774.41	489.51	1.0145	0.8193	2.0726	5.6158	UNDEF	UNDEF	3.7179	70.5942	42.3565	2	3	2	UNDEF	9.9487	0.5
40.5	1.6232	0.0568	1.1205	6.7231	3.4895	0.285	0.6903	1.7913	0.8355	0.5027	774.61	489.61	1.0167	0.8218	2.0765	5.5908	UNDEF	UNDEF	3.7162	70.7158	42.4295	2	3	2	UNDEF	9.9396	0.5
40.51	1.6251	0.057	1.1249	6.7499	3.4943	0.2851	0.6922	1.7939	0.8398	0.5002	774.81	489.71	1.0191	0.8241	2.081	5.5894	UNDEF	UNDEF	3.7154	70.8606	42.5164	2	3	2	UNDEF	9.9419	0.5
40.52	1.6271	0.0571	1.1324	6.7827	3.4979	0.2852	0.696	1.7969	0.8472	0.4947	775.01	489.81	1.0219	0.829	2.0864	5.5855	UNDEF	UNDEF	3.7143	71.0054	42.6032	2	3	2	UNDEF	9.9412	0.5
40.53	1.6348	0.057	1.1243	6.7471	3.4896	0.2853	0.6877	1.8034	0.839	0.5105	775.21	489.91	1.0282	0.816	2.0988	5.5427	UNDEF	UNDEF	3.7103	71.6325	42.9795	2	3	2	UNDEF	9.9439	0.5
40.54	1.6426	0.0569	1.122	6.7529	3.4812	0.2854	0.6831	1.8109	0.8366	0.5206	775.41	490.01	1.0355	0.8079	2.1132	5.4954	UNDEF	UNDEF	3.7058	72.2658	43.3595	2	3	2	UNDEF	9.9412	0.5
40.55	1.6426	0.0567	1.121	6.7499	3.467	0.2855	0.6824	1.8107	0.8355	0.5216	775.61	490.11	1.0351	0.8071	2.112	5.4797	UNDEF	UNDEF	3.7053	72.2492	43.3495	2	3	2	UNDEF	9.9361	0.625
40.56	1.6465	0.0564	1.12	6.729	3.4415	0.2856	0.6802	1.8145	0.8343	0.5266	775.81	490.21	1.0387	0.8033	2.1189	5.4253	UNDEF	UNDEF	3.7019	72.5575	43.5345	2	3	2	UNDEF	9.9212	0.5
40.57	1.6426	0.0551	1.1202	6.7409	3.3614	0.2857	0.682	1.8106	0.8345	0.5224	776.01	490.31	1.0346	0.8066	2.1101	5.3243	UNDEF	UNDEF	3.6991	72.2158	43.3295	2	3	2	UNDEF	9.8671	0.5882
40.58	1.6465	0.0548	1.1194	6.7439	3.3416	0.2858	0.6799	1.8144	0.8336	0.5271	776.21	490.41	1.0382	0.803	2.117	5.2799	UNDEF	UNDEF	3.696	72.5242	43.5145	2	3	2	UNDEF	9.8565	0.5
40.59	1.6387	0.0546	1.1205	6.726	3.323	0.2859	0.6838	1.8068	0.8346	0.5182	776.41	490.51	1.0304	0.81	2.1006	5.2972	UNDEF	UNDEF	3.6996	71.8575	43.1145	2	3	2	UNDEF	9.8493	0.5
40.6	1.6387	0.0542	1.1216	6.7648	3.2987	0.286	0.6845	1.8069	0.8356	0.5171	776.61	490.61	1.0303	0.811	2.1001	5.2624	UNDEF	UNDEF	3.6982	71.8408	43.1045	2	3	2	UNDEF	9.8338	0.5882
40.61	1.6387	0.0542	1.1239	6.7351	3.2978	0.2861	0.6858	1.8073	0.8378	0.5148	776.81	490.71	1.0305	0.813	2.1	5.2623	UNDEF	UNDEF	3.6982	71.8242	43.0945	2	3	2	UNDEF	9.834	0.5
40.62	1.6397	0.0542	1.1286	6.726	3.2964	0.2862	0.6883	1.809	0.8424	0.5111	777.01	490.81	1.032	0.8163	2.1026	5.2553	UNDEF	UNDEF	3.6974	71.8887	43.1332	2	3	2	UNDEF	9.8316	0.5
40.63	1.6406	0.0543	1.1305	6.7499	3.2993	0.2863	0.6891	1.8102	0.8442	0.5101	777.21	490.91	1.033	0.8172	2.1043	5.2526	UNDEF	UNDEF	3.697	71.9533	43.172	2	3	2	UNDEF	9.8328	0.625
40.64	1.6465	0.0543	1.1282	6.726	3.3026	0.2864	0.6852	1.8157	0.8418	0.5183	777.41	491.01	1.0383	0.8107	2.1147	5.2284	UNDEF	UNDEF	3.6942	72.4242	43.4545	2	3	2	UNDEF	9.8367	0.5
40.65	1.6542	0.0546	1.1273	6.7827	3.3228	0.2865	0.6815	1.8233	0.8408	0.5269	777.61	491.11	1.0457	0.8041	2.1292	5.2181	UNDEF	UNDEF	3.6912	73.0492	43.8295	2	3	2	UNDEF	9.8502	0.5
40.66	1.6503	0.0548	1.1278	6.7558	3.3416	0.2866	0.6834	1.8195	0.8412	0.5225	777.81	491.21	1.0417	0.8075	2.1206	5.265	UNDEF	UNDEF	3.6947	72.7075	43.6245	2	3	2	UNDEF	9.8654	0.5
40.67	1.6503	0.0555	1.1283	6.6991	3.3816	0.2867	0.6837	1.8195	0.8416	0.522	778.01	491.31	1.0415	0.808	2.1199	5.3247	UNDEF	UNDEF	3.6974	72.6908	43.6145	2	3	2	UNDEF	9.8949	0.5882
40.68	1.6542	0.0555	1.1281	6.7708	3.3858	0.2868	0.682	1.8234	0.8413	0.5261	778.21	491.41	1.0452	0.8049	2.1269	5.3066	UNDEF	UNDEF	3.6954	72.9992	43.7995	2	3	2	UNDEF	9.8963	0.5
40.69	1.6387	0.0555	1.1285	6.7409	3.391	0.2869	0.6887	1.808	0.8416	0.5102	778.41	491.51	1.0296	0.8175	2.0947	5.3877	UNDEF	UNDEF	3.7045	71.6908	43.0145	2	3	2	UNDEF	9.9032	0.5
40.7	1.6319	0.0561	1.129	6.7439	3.4331	0.287	0.6918	1.8013	0.842	0.5029	778.61	491.61	1.0227	0.8233	2.0802	5.4832	UNDEF	UNDEF	3.7111	71.1096	42.6657	2	3	2	UNDEF	9.9353	0.5
40.71	1.6252	0.0567	1.1348	6.7409	3.4764	0.2871	0.7005	1.7959	0.8513	0.4868	778.81	491.71	1.0171	0.837	2.0685	5.5726	UNDEF	UNDEF	3.7169	70.5283	42.317	2	3	2	UNDEF	9.9591	0.5
40.72	1.6271	0.0571	1.1183	6.7708	3.5092	0.2872	0.6873	1.7948	0.8311	0.5088	779.01	491.81	1.0158	0.8181	2.0655	5.6225	UNDEF	UNDEF	3.7195	70.6742	42.4045	2	3	2	UNDEF	10.0002	0.5882
40.73	1.6232	0.0574	1.1191	6.7648	3.5275	0.2873	0.6895	1.7911	0.8318	0.5041	779.21	491.91	1.0119	0.8221	2.057	5.6678	UNDEF	UNDEF	3.7228	70.3325	42.1995	2	3	2	UNDEF	10.0145	0.5
40.74	1.6138	0.0576	1.12	6.7796	3.5452	0.2874	0.694	1.7818	0.8326	0.4938	779.41	492.01	1.0024	0.8306	2.0373	5.7448	UNDEF	UNDEF	3.7295	69.532	41.7192	2	3	2	UNDEF	10.0326	0.5
40.75	1.6093	0.0578	1.1217	6.7558	3.5629	0.2875	0.697	1.7776	0.8342	0.4876	779.61	492.11	0.998	0.8359	2.028	5.7937	UNDEF	UNDEF	3.7331	69.1437	41.4862	2	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibrium pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	1.6465	0.0581	1.12	6.8094	3.5391	0.2885	0.6802	1.8145	0.8315	0.5265	781.61	493.11	1.0329	0.805	2.0946	5.6217	UNDEF	UNDEF	3.7143	72.0742	43.2445	2	3	2	UNDEF	10.0602	0.5
40.86	1.6465	0.0579	1.1198	6.7589	3.5243	0.2886	0.6801	1.8145	0.8312	0.5267	781.81	493.21	1.0327	0.8049	2.0938	5.6024	UNDEF	UNDEF	3.7136	72.0575	43.2345	2	3	2	UNDEF	10.053	0.5
40.87	1.6426	0.0567	1.1211	6.7529	3.457	0.2887	0.6825	1.8108	0.8324	0.5215	782.01	493.31	1.0288	0.8092	2.0854	5.5154	UNDEF	UNDEF	3.7115	71.7158	43.0295	2	3	2	UNDEF	10.0051	0.5882
40.88	1.6417	0.0577	1.1225	6.726	3.5173	0.2888	0.6837	1.8101	0.8337	0.5192	782.21	493.41	1.0279	0.8111	2.0833	5.6112	UNDEF	UNDEF	3.7159	71.6281	42.9768	2	3	2	UNDEF	10.049	0.5
40.89	1.6414	0.0586	1.1245	6.7021	3.5794	0.2889	0.6851	1.8101	0.8356	0.5169	782.41	493.51	1.0277	0.8131	2.0824	5.7036	UNDEF	UNDEF	3.7198	71.586	42.9516	2	3	2	UNDEF	10.0917	0.625
40.9	1.6411	0.059	1.1268	6.7171	3.6086	0.289	0.6866	1.8102	0.8378	0.5143	782.61	493.61	1.0275	0.8153	2.0817	5.7446	UNDEF	UNDEF	3.7216	71.544	42.9264	2	3	2	UNDEF	10.1104	0.5
40.91	1.6426	0.0597	1.1213	6.7558	3.6513	0.2891	0.6826	1.8108	0.8322	0.5213	782.81	493.71	1.028	0.8095	2.0822	5.8107	UNDEF	UNDEF	3.7241	71.6492	42.9895	2	3	2	UNDEF	10.149	0.5882
40.92	1.6387	0.0612	1.1172	6.7409	3.7417	0.2892	0.6818	1.8063	0.828	0.5215	783.01	493.81	1.0233	0.8092	2.0722	5.9853	UNDEF	UNDEF	3.7327	71.3075	42.7845	2	3	2	UNDEF	10.2256	0.5
40.93	1.6271	0.0616	1.1258	6.7648	3.7633	0.2893	0.6919	1.796	0.8365	0.5013	783.21	493.91	1.0128	0.826	2.0505	6.084	UNDEF	UNDEF	3.7404	70.3242	42.1945	2	3	2	UNDEF	10.2437	0.5
40.94	1.6156	0.062	1.1006	6.7677	3.7852	0.2894	0.6813	1.7807	0.8112	0.515	783.41	494.01	0.9973	0.8134	2.0188	6.2153	UNDEF	UNDEF	3.7511	69.3515	41.6109	2	3	2	UNDEF	10.2995	0.2
40.95	1.6175	0.0618	1.1021	6.7677	3.77	0.2895	0.6813	1.7828	0.8126	0.5154	783.61	494.11	0.9992	0.8132	2.0223	6.18	UNDEF	UNDEF	3.7491	69.492	41.6952	2	3	2	UNDEF	10.2879	0.5
40.96	1.6194	0.0625	1.1035	6.7439	3.8177	0.2896	0.6814	1.7849	0.8139	0.5159	783.81	494.21	1.0011	0.813	2.0257	6.2466	UNDEF	UNDEF	3.751	69.6325	41.7795	2	3	2	UNDEF	10.3227	0.5
40.97	1.6465	0.0627	1.1119	6.7708	3.8278	0.2897	0.6753	1.8133	0.8222	0.5346	784.01	494.31	1.0293	0.7988	2.0822	6.0877	UNDEF	UNDEF	3.7349	71.8742	43.1245	2	3	2	UNDEF	10.3001	0.5882
40.98	1.6581	0.0627	1.1113	6.7677	3.8329	0.2898	0.6702	1.8248	0.8215	0.5468	784.21	494.41	1.0406	0.7895	2.1047	6.0241	UNDEF	UNDEF	3.7285	72.8242	43.6945	2	3	2	UNDEF	10.2967	0.5
40.99	1.6523	0.0627	1.1314	6.726	3.8337	0.2899	0.6847	1.822	0.8415	0.5209	784.41	494.51	1.0376	0.811	2.0982	6.0394	UNDEF	UNDEF	3.7303	72.3242	43.3945	2	3	2	UNDEF	10.281	0.5
41	1.6465	0.0626	1.1439	6.7558	3.8345	0.29	0.6947	1.8181	0.8539	0.5026	784.61	494.61	1.0335	0.8262	2.0895	6.0614	UNDEF	UNDEF	3.7326	71.8242	43.0945	2	3	2	UNDEF	10.2731	0.5
41.01	1.6465	0.0623	1.1412	6.7471	3.817	0.2901	0.6931	1.8177	0.8511	0.5053	784.81	494.71	1.0329	0.824	2.0878	6.0363	UNDEF	UNDEF	3.732	71.8075	43.0845	2	3	2	UNDEF	10.265	0.5
41.02	1.6426	0.0619	1.142	6.7768	3.7893	0.2902	0.6952	1.8139	0.8518	0.5006	785.01	494.81	1.0289	0.8278	2.0793	6.0129	UNDEF	UNDEF	3.7325	71.4658	42.8795	2	3	2	UNDEF	10.2477	0.5
41.03	1.6271	0.0617	1.1427	6.7677	3.7791	0.2903	0.7023	1.7985	0.8524	0.4844	785.21	494.91	1.0133	0.8412	2.0474	6.0845	UNDEF	UNDEF	3.741	70.1575	42.0945	2	3	2	UNDEF	10.2505	0.5
41.04	1.6232	0.0609	1.1446	6.8007	3.7441	0.2904	0.7052	1.7949	0.8542	0.4786	785.41	495.01	1.0095	0.8462	2.0393	6.0354	UNDEF	UNDEF	3.7405	69.8158	41.8895	2	3	2	UNDEF	10.2209	0.625
41.05	1.6271	0.0604	1.1422	6.7589	3.7268	0.2905	0.702	1.7984	0.8517	0.4849	785.61	495.11	1.0128	0.8409	2.0456	5.968	UNDEF	UNDEF	3.7368	70.1242	42.0745	2	3	2	UNDEF	10.201	0.5
41.06	1.6155	0.0605	1.1397	6.7529	3.7398	0.2906	0.7055	1.7865	0.8491	0.4758	785.81	495.21	1.0007	0.8486	2.0207	6.0429	UNDEF	UNDEF	3.7442	69.1408	41.4845	2	3	2	UNDEF	10.2159	0.5
41.07	1.6116	0.0597	1.1419	6.7768	3.704	0.2907	0.7085	1.7829	0.8512	0.4698	786.01	495.31	0.9969	0.8538	2.0127	5.9901	UNDEF	UNDEF	3.7436	68.8033	41.282	2	3	2	UNDEF	10.1845	0.5882
41.08	1.6078	0.0597	1.1398	6.7708	3.7131	0.2908	0.7089	1.7788	0.849	0.468	786.21	495.41	0.9926	0.8554	2.0035	6.0142	UNDEF	UNDEF	3.7462	68.4658	41.0795	2	3	2	UNDEF	10.1913	0.5
41.09	1.6039	0.0594	1.139	6.7677	3.7073	0.2909	0.7102	1.7748	0.8481	0.4649	786.41	495.51	0.9883	0.8581	1.9946	6.0148	UNDEF	UNDEF	3.7479	68.1242	40.8745	2	3	2	UNDEF	10.1864	0.5
41.1	1.5923	0.0594	1.1397	6.8094	3.7121	0.291	0.7158	1.7633	0.8487	0.4526	786.61	495.61	0.9766	0.869	1.9706	6.0834	UNDEF	UNDEF	3.755	67.1408	40.2845	2	3	2	UNDEF	10.1974	0.5882
41.11	1.5884	0.0587	1.1404	6.7796	3.6686	0.2911	0.718	1.7595	0.8493	0.448	786.81	495.71	0.9726	0.8732	1.9621	6.03	UNDEF	UNDEF	3.7545	66.7992	40.0795	2	3	2	UNDEF	10.1669	0.5
41.12	1.5867	0.0584	1.1422	6.7976	3.658	0.2912	0.7199	1.7581	0.851	0.4445	787.01	495.81	0.9711	0.8764	1.9585	6.0168	UNDEF	UNDEF	3.7547	66.6434	39.9861	2	3	2	UNDEF	10.1583	0.5
41.13	1.5861	0.0582	1.1441	6.7796	3.645	0.2913	0.7213	1.7577	0.8528	0.442	787.21	495.91	0.9705	0.8787	1.9571	5.9959	UNDEF	UNDEF	3.7541	66.5765	39.9459	2	3	2	UNDEF	10.148	0.5
41.14	1.5873	0.0579	1.1474	6.7827	3.6282	0.2914	0.7229	1.7594	0.856	0.4399	787.41	496.01	0.972	0.8807	1.9596	5.9581	UNDEF	UNDEF	3.7522	66.6545	39.9927	2	3	2	UNDEF	10.1322	0.5
41.15	1.5884	0.0582	1.1451	6.762	3.6444	0.2915	0.7209	1.7602	0.8536	0.4433	787.61	496.11	0.9726	0.8777	1.9604	5.9811	UNDEF	UNDEF	3.753	66.7325	40.0395	2	3	2	UNDEF	10.1483	0.5
41.16	1.5884	0.0574	1.149	6.7558	3.5956	0.2916	0.7234	1.7607	0.8574	0.4394	787.81	496.21	0.9729	0.8812	1.9607	5.9004	UNDEF	UNDEF	3.7497	66.7158	40.0295	2	3	2	UNDEF	10.11	0.5
41.17	1.6	0.0567	1.148	6.7589	3.5453	0.2917	0.7175	1.7722	0.8563	0.452	788.01	496.31	0.9842	0.8701	1.983	5.7566	UNDEF	UNDEF	3.7399	67.6658	40.5995	2	3	2	UNDEF	10.0673	0.625
41.18	1.6078	0.0562	1.1501	6.7857	3.5099	0.2918	0.7153	1.7803	0.8583	0.4577	788.21	496.41	0.9921	0.8651	1.9986	5.661	UNDEF	UNDEF	3.7332	68.2992	40.9795	2	3	2	UNDEF	10.0379	0.5
41.19	1.6058	0.0559	1.1522	6.8065	3.4897	0.2919	0.7175	1.7787	0.8603	0.4536	788.41	496.51	0.9903	0.8688	1.9945	5.6466	UNDEF	UNDEF	3.7334	68.12	40.872	2	3	2	UNDEF	10.0277	0.5
41.2	1.6068	0.0552	1.1571	6.7708	3.4376	0.292	0.7201	1.7804	0.8651	0.4497	788.61	496.61	0.9918	0.8723	1.9971	5.5623	UNDEF	UNDEF	3.7294	68.1846	40.9107	2	3	2	UNDEF	9.9885	0.5
41.21	1.6078	0.0547	1.1552	6.7708	3.4017	0.2921	0.7185	1.7811	0.8631	0.4526	788.81	496.71	0.9923	0.8698	1.9977	5.5099	UNDEF	UNDEF	3.7271	68.2492	40.9495	2	3	2	UNDEF	9.9685	0.5
41.22	1.6097	0.0547	1.1569	6.7648	3.4002	0.2922	0.7187	1.7832	0.8647	0.4528	789.01	496.81	0.9942	0.8697	2.0012	5.5049	UNDEF	UNDEF	3.7263	68.3908	41.0345	2	3	2	UNDEF	9.9705	0.5
41.23	1.6116	0.0548	1.1586	6.7976	3.3982	0.2923	0.7189	1.7854	0.8663	0.453	789.21	496.91	0.9962	0.8696	2.0047	5.4999	UNDEF	UNDEF	3.7254	68.5325	41.1195	2	3	2	UNDEF	9.9724	0.5
41.24	1.6155	0.0549	1.1534	6.7677	3.4035	0.2924	0.714	1.7885	0.861	0.462	789.41	497.01	0.9991	0.8618	2.0102	5.498	UNDEF	UNDEF	3.7243	68.8408	41.3045	2	3	2	UNDEF	9.9842	0.5882
41.25	1.6155	0.055	1.1533	6.7857	3.4077	0.2925	0.7139	1.7885	0.8608	0.4622	789.61	497.11	0.9989	0.8617	2.0094	5.5099	UNDEF	UNDEF	3.725	68.8242	41.2945	2	3	2	UNDEF	9.9916	0.5
41.26	1.6174	0.0551	1.1531	6.7827	3.4114	0.2926	0.7129	1.7904	0.8605	0.4643	789.81	497.21	1.0006	0.86	2.0124	5.511	UNDEF	UNDEF	3.7245	68.97	41.382	2	3	2	UNDEF	9.9977	0.5
41.27	1.6194	0.0551	1.1522	6.7946	3.4081	0.2927	0.7115	1.7922	0.8595	0.4672	790.01	497.31	1.0022	0.8576	2.0153	5.5021	UNDEF	UNDEF	3.7236	69.1158	41.4695	2	3	2	UNDEF	9.9996	0.5
41.28	1.6194	0.0552	1.1503	6.7677	3.41	0.2928	0.7103	1.7919	0.8575	0.4691	790.21	497.41	1.0017	0.856	2.0139	5.513	UNDEF	UNDEF	3.7243	69.0992	41.4595	2	3	2	UNDEF	10.0077	0.5
41.29	1.6232	0.0553	1.1515	6.7857	3.4135	0.2929	0.7094	1.7959	0.8586	0.4717	790.41	497.51	1.0055	0.8539	2.0211	5.5003	UNDEF	UNDEF	3.7224	69.3992	41.6395	2	3	2	UNDEF	10.0101	0.5
41.3	1.6213	0.0554	1.1528	6.7648	3.4168	0.293	0.711	1.7942	0.8598	0.4685	790.61	497.61	1.0036	0.8567	2.0168	5.5167	UNDEF	UNDEF	3.7239	69.2231	41.5339	2	3	2	UNDEF	10.015	0.5
41.31	1.6225	0.0554	1.1559	6.7946	3.4216	0.2931	0.7124	1.7959	0.8628	0.4666	790.81	497.71	1.0051	0.8584	2.0194	5.5144	UNDEF	UNDEF	3.7233	69.3079	41.5847	2	3	2	UNDEF	10.016	0.5882
41.32	1.6237	0.0556	1.1526	6.8094	3.4339	0.2932	0.7099	1.7966	0.8594	0.4711	791.01	497.81	1.0056	0.8546	2.0201	5.5313	UNDEF	UNDEF	3.7239	69.3927	41.6356	2	3	2	UNDEF	10.0302	0.5
41.33	1.6271	0.0557	1.1526	6.7827	3.4418	0.2933	0.7083	1.8	0.8593	0.4745	791.21	497.91	1.0088	0.8518	2.026	5.523	UNDEF	UNDEF	3.7225	69.6575	41.7945	2	3	2	UNDEF	10.0347	0.625
41.34	1.6271	0.0557	1.1528	6.8094	3.4441	0.2934	0.7085	1.8	0.8594	0.4743	791.41	498.01	1.0086	0.852	2.0253	5.5235	UNDEF	UNDEF	3.7227	69.6408	41.7845	2	3	2	UNDEF	10.0365	0.5
41.35	1.6194	0.0557	1.153	6.8244	3.4464	0.2935	0.712	1.7923	0.8594	0.4664	791.61	498.11	1.0007	0.8588	2.0091	5.5664	UNDEF	UNDEF	3.7274	68.9825	41.3895	2	3	2	UNDEF	10.0432	0.5882
41.36	1.6136	0.0552	1.1544	6.8157	3.4174	0.2936	0.7154	1.7868	0.8608	0.4592	791.81	498.21	0.9949	0.8652	1.997	5.5466	UNDEF	UNDEF	3.7288	68.4825	41.0895	2	3	2	UNDEF	10.0233	0.5
41.37	1.6078	0.0547	1.1569	6.7738	3.3844	0.2937	0.7196	1.7813	0.8632	0.4509	792.01	498.31	0.9893	0.8725	1.9854	5.5257	UNDEF	UNDEF	3.7301	67.9825	40.7895	2	3	2	UNDEF	10.0022	0.5882
41.38	1.6155	0.0548	1.152	6.7738	3.3894	0.2938	0.7131	1.7883	0.8582	0.4635	792.21	498.41	0.9961	0.8616	1.9985	5.4986	UNDEF	UNDEF	3.7265	68.6075	41.1645	2	3	2	UNDEF	10.0091	0.5
41.39	1.6039	0.0543	1.1532	6.8305	3.3592	0.2939	0.719	1.7769	0.8593	0.4507	792.41	498.51	0.9845	0.8729	1.9748	5.5163	UNDEF	UNDEF	3.7317	67.6242	40.5745	2	3	2	UNDEF	9.996	0.625
41.4	1.6035	0.0542	1.1545	6.7738	3.3509	0.294	0.7199	1.7767	0.8605	0.4491	792.61	498.61	0.9841	0.8744	1.9737	5.5067	UNDEF	UNDEF	3.7315	67.5773	40.5464	2	3	2	UNDEF	9.9917	0.5
41.41	1.6037	0.0541	1.1587	6.8185	3.3401	0.2941	0.7225	1.7775	0.8646	0.445	792.81	498.71	0.9847	0.878	1.9745	5.4916	UNDEF	UNDEF	3.7307	67.5757	40.5454	2	3	2	UNDEF	9.9838	0.5882
41.42	1.6039	0.0541	1.1629	6.7857	3.3342	0.2942	0.725	1.7783	0.8687	0.441	793.01	498.81	0.9853	0.8816	1.9754	5.4877	UNDEF	UNDEF	3.7304	67.5742	40.5445	2	3	2	UNDEF	9.9813	0.5
41.43	1.6271	0.0541	1.1597	6.7976	3.3285	0.2943	0.7127	1.8011	0.8654	0.4674	793.21	498.91	1.0078	0.8587	2.0201	5.3671	UNDEF	UNDEF	3.717	69.4908	41.6945	2	3	2	UNDEF	9.9726	0.5882
41.44	1.631	0.0541	1.1599	6.7677	3.3224	0.2944	0.7112	1.805	0.8655	0.4711	793.41	499.01	1.0116	0.8656	2.0272	5.3493	UNDEF	UNDEF	3.715	69.7992	41.8795	2	3	2	UNDEF	9.9734	0.5
41.45	1.6329	0.0543	1.1601	6.7946	3.33	0.2945	0.7105	1.8069	0.8656	0.4728	793.61	499.11	1.0133	0.8542	2.0302	5.3622	UNDEF	UNDEF	3.715	69.9408	41.9645	2	3	2	UNDEF	9.9849	0.625
41.46	1.6348	0.0544	1.1607	6.8363	3.3267	0.2946	0.71	1.8089	0.8661	0.4741	793.81	499.21	1.0151	0.8532	2.0334	5.36	UNDEF	UNDEF	3.7143	70.0825	42.0495	2	3	2	UNDEF	9.9889	0.5
41.47	1.6503	0.0545	1.1575	6.8126	3.3233	0.2947	0.7014	1.8239	0.8628	0.4928	794.01	499.31	1.0299	0.8377	2.0627	5.29	UNDEF	UNDEF	3.706	71.3575	42.8145	2	3	2	UNDEF	9.9903	0.5882
41.48	1.6542	0.0546	1.1551	6.7889	3.3233	0.2948	0.6983	1.8275	0.8603	0.4991	794.21	499.41	1.0333	0.8326	2.069	5.2874	UNDEF	UNDEF	3.7048	71.6658	42.9995	2	3	2	UNDEF	10.0001	0.5
41.49	1.6581	0.0548	1.1565	6.7771	3.3222	0.2949	0.6975	1.8316	0.8616	0.5016	794.41	499.51	1.0372	0.8307	2.0764	5.2819	UNDEF	UNDEF	3.7032	71.9742	43.1845	2	3	2	UNDEF	10.0062	0.5882
41.5	1.6542	0.055	1.1578	6.7738	3.3319	0.295	0.6999	1.8279	0.8628	0.4964	794.61	499.61	1.0333	0.835	2.0681	5.3268	UNDEF	UNDEF	3.7066	71.6325	42.9795	2	3	2	UNDEF	10.0206	0.5
41.51	1.654	0.0556	1.1614	6.8065	3.3583	0.2951	0.7022	1.8282	0.8663	0.4926	794.81	499.71	1.0334	0.8383	2.0679	5.3763	UNDEF	UNDEF	3.7088	71.5955	42.9573	2	3	2	UNDEF	10.0433	0.625
41.52	1.6541	0.0556	1.1688	6.8275	3.3548	0.2952	0.7066	1.8294	0.8736	0.4853	795.01	499.81	1.0344	0.8446	2.0696	5.372	UNDEF	UNDEF	3.7083	71.589	42.9534	2	3	2	UNDEF	10.0387	0.5
41.53	1.6542	0.0564	1.1671	6.8126	3.4021	0.2953	0.7055	1.8293	0.8718	0.4871	795.21	499.91	1.0341	0.8431	2.0685	5.4555	UNDEF	UNDEF	3.712	71.5825	42.9495	2	3	2	UNDEF	10.0815	0.5
41.54	1.6619	0.0573	1.1612	6.8244	3.4515	0.2954	0.6987	1.8361	0.8658	0.5007	795.41	500.01	1.0407	0.832	2.0813	5.502	UNDEF	UNDEF	3.7117	72.2075	43.3245	2	3	2	UNDEF	10.1246	0.5
41.55	1.6697	0.057	1.1606	6.7708	3.4368	0.2955	0.6951	1.8438	0.8651	0.5091	795.61	500.11	1.0482	0.8253	2.0959	5.4412	UNDEF	UNDEF	3.7066	72.8408	43.7045	2	3	2	UNDEF	10.1138	0.5
41.56	1.6658	0.0585	1.16	6.8512	3.5253	0.2956	0.6964	1.8398	0.8644	0.5058	795.81	500.21	1.044	0.828	2.0871	5.6047	UNDEF	UNDEF	3.7149	72.4992	43.4995	2	3	2	UNDEF	10.1854	0.5
41.57	1.6619	0.0597	1.1617	6.7976	3.5961	0.2957	0.699	1.8362	0.866	0.5002	796.01	500.31	1.0401	0.8326	2.079	5.7405	UNDEF	UNDEF	3.7219	72.1575	43.2945	2	3	2	UNDEF	10.2419	0.5
41.58	1.659	0.0602	1.1587	6.8275	3.6211	0.2958	0.6984	1.8328	0.8629	0.5003	796.21	500.41	1.0366	0.8324	2.0715	5.8032	UNDEF	UNDEF	3.7257	71.9012	43.1407	2	3	2	UNDEF	10.269	0.5882
41.59	1.6586	0.0609	1.1573	6.7827	3.663	0.2959	0.6978	1.8322	0.8614	0.5012	796.41	500.51	1.0358	0.8317	2.0694	5.8828	UNDEF	UNDEF	3.7292	71.846	43.1076	2	3	2	UNDEF	10.3078	0.5882
41.6	1.6602	0.0625	1.1579	6.7946	3.7527	0.296	0.6974	1.8339	0.8619	0.5023	796.61	500.61	1.0373	0.8309	2.0721	6.022	UNDEF	UNDEF	3.7342	71.9684	43.1811	2	3	2	UNDEF	10.3772	0.7143
41.61	1.6619	0.0625	1.1585	6.8363	3.7544	0.2961	0.6971	1.8357	0.8624	0.5034	796.81	500.71	1.0389	0.8301	2.0748	6.0152	UNDEF	UNDEF	3.7334	72.0908	43.2545	2	3	2	UNDEF	10.3788	0.7143
41.62	1.6619	0.0625	1.1651	6.8214	3.7562	0.2962	0.7011	1.8367	0.8689	0.4968	797.01	500.81	1.0397	0.8357	2.076	6.0095	UNDEF	UNDEF	3.733	72.0752	43.2451	2	3	2	UNDEF	10.3737	0.6667
41.63	1.6619	0.0625	1.1681	6.8363	3.7575	0.2963	0.7029	1.8371	0.8718	0.4938	797.21	500.91	1.0399	0.8383	2.0761	6.0068	UNDEF	UNDEF	3.7329	72.0596	43.2357	2	3	2	UNDEF	10.3723	0.8333
41.64	1.6658	0.062	1.1632	6.8126	3.7285	0.2964	0.6983	1.8403	0.8688	0.5026	797.41	501.01	1.0429	0.8312	2.0815	5.9416	UNDEF	UNDEF	3.7294	72.3658	43.4195	2	3	2	UNDEF	10.3547	0.7143
41.65	1.6813	0.0615	1.1615	6.8275	3.6986	0.2965	0.6908	1.8555	0.865	0.5198	797.61	501.11	1.0579	0.8176	2.1111	5.8094	UNDEF	UNDEF	3.719	73.6408	44.1845	2	3	2	UNDEF	10.3276	0.7143
41.66	1.6697	0.0615	1.1635	6.8126	3.6987	0.2966	0.6969	1.8442	0.8689	0.5062	797.81	501.21	1.0464	0.8285	2.0878	5.8732	UNDEF	UNDEF	3.7256	72.6575	43.5945	2	3	2	UNDEF	10.3339	0.7692
41.67	1.66	0.0614	1.1656	6.7471	3.6941	0.2967	0.7022	1.8348	0.8689	0.4944	798.01	501.31	1.0368	0.838	2.0682	5.9195	UNDEF	UNDEF	3.7309	71.8325	43.0995	2	3	2	UNDEF	10.3363	0.8333
41.68	1.6552	0.0613	1.1854	6.8363	3.6884	0.2968	0.7162	1.833	0.8696	0.4898	798.21	501.41	1.0347	0.8588	2.0637	5.9234	UNDEF	UNDEF	3.7318	71.4117	42.847	2	3	2	UNDEF	10.3176	0.6667
41.69	1.6546	0.0613	1.1829	6.8425	3.6873	0.2969	0.7149	1.832	0.886	0.4716	798.41	501.51	1.0336	0.8572	2.0609	5.9316	UNDEF	UNDEF	3.7326	71.345	42.807	2	3	2	UNDEF	10.3234	0.8333
41.7	1.6544	0.0613	1.1802	6.7889	3.6848	0.297	0.7134	1.8314	0.8832	0.4741	798.61	501.61	1.0328	0.8552	2.059	5.933	UNDEF	UNDEF	3.7331

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	1.6581	0.0585	1.1903	6.8094	3.5266	0.298	0.7179	1.8366	0.8923	0.4678	800.61	502.61	1.036	0.8613	2.0613	5.6428	UNDEF	UNDEF	3.7211	71.4575	42.8745	2	3	2	UNDEF	10.2091	0.6667
41.81	1.6581	0.0585	1.1886	6.89	3.5281	0.2981	0.7168	1.8364	0.8905	0.4695	800.81	502.71	1.0356	0.8599	2.06	5.6467	UNDEF	UNDEF	3.7214	71.4408	42.8645	2	3	2	UNDEF	10.2136	0.8333
41.82	1.6542	0.0584	1.1882	6.8512	3.5254	0.2982	0.7183	1.8324	0.89	0.466	801.01	502.81	1.0314	0.8629	2.0513	5.6642	UNDEF	UNDEF	3.7237	71.0992	42.6595	2	3	2	UNDEF	10.216	0.7692
41.83	1.6506	0.0584	1.1881	6.8363	3.5221	0.2983	0.7198	1.8288	0.8898	0.4625	801.21	502.91	1.0276	0.8659	2.0433	5.68	UNDEF	UNDEF	3.7258	70.7809	42.4686	2	3	2	UNDEF	10.218	0.7143
41.84	1.649	0.0582	1.1881	6.8007	3.5131	0.2984	0.7205	1.8272	0.8897	0.4609	801.41	503.01	1.0258	0.8673	2.0393	5.6778	UNDEF	UNDEF	3.7264	70.6328	42.3797	2	3	2	UNDEF	10.2155	0.7143
41.85	1.6497	0.0567	1.1881	6.8425	3.4183	0.2985	0.7202	1.8279	0.8896	0.4616	801.61	503.11	1.0263	0.8668	2.0398	5.5256	UNDEF	UNDEF	3.7201	70.6701	42.4021	2	3	2	UNDEF	10.146	0.7692
41.86	1.6503	0.056	1.1933	6.8244	3.3702	0.2986	0.7231	1.8293	0.8947	0.457	801.81	503.21	1.0275	0.8708	2.0419	5.4471	UNDEF	UNDEF	3.7165	70.7075	42.4245	2	3	2	UNDEF	10.1081	0.7143
41.87	1.6619	0.0557	1.1916	6.8065	3.3524	0.2987	0.717	1.8406	0.8929	0.4703	802.01	503.31	1.0386	0.8597	2.0636	5.366	UNDEF	UNDEF	3.7091	71.6575	42.9945	2	3	2	UNDEF	10.0954	0.7143
41.88	1.6697	0.0329	1.1932	6.8512	1.98	0.2988	0.7146	1.8487	0.8944	0.4765	802.21	503.41	1.0465	0.8547	2.0788	3.1484	UNDEF	UNDEF	3.59	72.2908	43.3745	3	3	3	UNDEF	8.9467	0.7692
41.89	1.6658	0.0328	1.1948	6.8393	2.0218	0.2989	0.7172	1.845	0.8958	0.471	802.4	503.5	1.0426	0.8592	2.0707	3.1493	UNDEF	UNDEF	3.5915	71.95	43.17	3	3	3	UNDEF	8.9394	0.7143
41.9	1.6687	0.0355	1.211	6.8543	2.2434	0.299	0.7257	1.8503	0.912	0.4577	802.59	503.59	1.0478	0.8704	2.0806	3.3926	UNDEF	UNDEF	3.6053	72.1758	43.3055	3	3	3	UNDEF	9.0789	0.7143
41.91	1.6716	0.0383	1.2047	6.8244	2.4738	0.2991	0.7207	1.8523	0.9056	0.4669	802.78	503.68	1.0495	0.8629	2.0837	3.6451	UNDEF	UNDEF	3.62	72.4017	43.441	3	3	3	UNDEF	9.2308	0.7692
41.92	1.6813	0.0438	1.2016	6.8307	2.9003	0.2992	0.7147	1.8615	0.9024	0.4797	802.97	503.77	1.0586	0.8524	2.1013	4.1366	UNDEF	UNDEF	3.6442	73.1942	43.9165	3	3	3	UNDEF	9.5195	0.7143
41.93	1.6813	0.0553	1.1984	6.8425	3.7466	0.2993	0.7128	1.8611	0.8991	0.4829	803.17	503.87	1.0579	0.8499	2.0995	5.2297	UNDEF	UNDEF	3.6969	73.1775	43.9065	2	3	2	UNDEF	10.0747	0.7143
41.94	1.6774	0.0572	1.2043	6.8693	3.9468	0.2994	0.718	1.858	0.9049	0.4731	803.37	503.97	1.0547	0.858	2.0927	5.4268	UNDEF	UNDEF	3.7065	72.8358	43.7015	2	3	2	UNDEF	10.1599	0.6667
41.95	1.1358	0.0581	1.1179	6.8126	4.0076	0.2995	0.9842	1.3035	0.8184	0.0179	803.515	504.015	0.5	1.6369	0.992	11.6241	UNDEF	UNDEF	4.1579	27.6904	16.6142	2	0	0	UNDEF	13.9031	0.625
41.96	1.1358	0.0586	1.1176	6.8425	4.0326	0.2996	0.984	1.3034	0.818	0.0182	803.66	504.06	0.4998	1.6367	0.9915	11.7249	UNDEF	UNDEF	4.1601	27.6783	16.607	2	0	0	UNDEF	13.9737	1
41.97	1.1546	0.0591	1.117	6.8662	4.0622	0.2997	0.9674	1.3222	0.8173	0.0376	803.805	504.105	0.5184	1.5766	1.0283	11.397	UNDEF	UNDEF	4.1401	29.236	17.5416	2	0	0	UNDEF	13.5877	0.5
41.98	1.1735	0.0591	1.1212	6.8244	4.0535	0.2998	0.9555	1.3417	0.8214	0.0522	803.95	504.15	0.5377	1.5277	1.0666	10.9873	UNDEF	UNDEF	4.1181	30.7937	18.4762	2	0	0	UNDEF	13.1793	0.2941
41.99	1.219	0.0592	1.1255	6.8543	4.0545	0.2999	0.9233	1.3878	0.8256	0.0935	804.095	504.195	0.5837	1.4144	1.1576	10.1412	UNDEF	UNDEF	4.0693	34.5712	20.7427	2	0	0	UNDEF	12.4301	0.303
42	1.3176	0.0593	1.1354	6.8425	4.0539	0.3	0.8618	1.4879	0.8354	0.1822	804.24	504.24	0.6837	1.222	1.3559	8.6741	UNDEF	UNDEF	3.9748	42.78	25.668	2	1	2	UNDEF	11.4046	0.5
42.01	1.1697	0.0594	1.1562	6.8575	4.0524	0.3001	0.8925	1.8431	0.8561	0.5135	804.385	504.285	1.0387	0.8242	2.0598	5.7198	UNDEF	UNDEF	3.7244	72.1096	43.2657	2	3	2	UNDEF	10.3203	0.7143
42.02	1.7045	0.0595	1.1726	6.8457	3.9341	0.3002	0.6879	1.8804	0.8724	0.5319	804.585	504.385	1.0758	0.8109	2.1329	5.5269	UNDEF	UNDEF	3.7037	74.9929	44.9957	2	3	2	UNDEF	10.2916	0.6667
42.03	1.6851	0.0595	1.2124	6.8275	3.8219	0.3003	0.7195	1.867	0.9121	0.4727	804.785	504.485	1.0622	0.8587	2.1055	5.602	UNDEF	UNDEF	3.7116	73.3596	44.0157	2	3	2	UNDEF	10.2646	0.7143
42.04	1.7122	0.0597	1.2073	6.8457	3.7247	0.3004	0.7051	1.8933	0.9069	0.5049	804.985	504.585	1.0883	0.8333	2.1568	5.4814	UNDEF	UNDEF	3.6977	75.6012	45.3607	2	3	2	UNDEF	10.2692	0.7143
42.05	1.7122	0.0598	1.2107	6.8275	3.6374	0.3005	0.7071	1.8938	0.9102	0.5015	805.185	504.685	1.0886	0.8361	2.157	5.4938	UNDEF	UNDEF	3.6982	75.5846	45.3507	2	3	2	UNDEF	10.2748	0.7143
42.06	1.72	0.0615	1.2163	6.8126	3.6568	0.3006	0.7072	1.9024	0.9157	0.5037	805.385	504.785	1.0971	0.8347	2.1733	5.6099	UNDEF	UNDEF	3.7002	76.2179	45.7307	2	3	2	UNDEF	10.3451	0.6667
42.07	1.72	0.0625	1.2079	6.8631	3.6467	0.3007	0.7023	1.9012	0.9072	0.5121	805.585	504.885	1.0956	0.828	2.17	5.7052	UNDEF	UNDEF	3.7047	76.2012	45.7207	2	3	2	UNDEF	10.3966	0.7143
42.08	1.7238	0.0627	1.209	6.8662	3.6522	0.3008	0.7014	1.9051	0.9082	0.5148	805.785	504.985	1.0994	0.8261	2.177	5.707	UNDEF	UNDEF	3.7036	76.5012	45.9007	2	3	2	UNDEF	10.4067	0.7143
42.09	1.7277	0.0629	1.2065	6.8275	3.6591	0.3009	0.6983	1.9087	0.9056	0.5212	805.985	505.085	1.1027	0.8213	2.1832	5.7055	UNDEF	UNDEF	3.7025	76.8096	46.0857	2	3	2	UNDEF	10.4175	0.6667
42.1	1.7354	0.0631	1.2063	6.8693	3.663	0.301	0.6951	1.9163	0.9053	0.5291	806.185	505.185	1.1102	0.8155	2.1975	5.6827	UNDEF	UNDEF	3.6991	77.4346	46.4607	2	3	2	UNDEF	10.4252	0.7143
42.11	1.7277	0.063	1.2064	6.8543	3.6554	0.3011	0.6982	1.9087	0.9053	0.5213	806.385	505.285	1.1023	0.8213	2.1815	5.7144	UNDEF	UNDEF	3.7031	76.7762	46.0657	2	3	2	UNDEF	10.425	0.7143
42.12	1.7229	0.0632	1.2064	6.8726	3.6657	0.3012	0.7002	1.9038	0.9052	0.5165	806.585	505.385	1.0972	0.825	2.1711	5.7596	UNDEF	UNDEF	3.7067	76.3575	45.8145	2	3	2	UNDEF	10.4375	0.7143
42.13	1.7214	0.0634	1.2115	6.8726	3.6754	0.3013	0.7038	1.9032	0.9102	0.5099	806.785	505.485	1.0964	0.8302	2.169	5.7834	UNDEF	UNDEF	3.708	76.221	45.7326	2	3	2	UNDEF	10.4442	0.6667
42.14	1.72	0.064	1.211	6.8157	3.7056	0.3014	0.7041	1.9016	0.9096	0.509	806.985	505.585	1.0947	0.8309	2.1651	5.8431	UNDEF	UNDEF	3.7111	76.0846	45.6507	2	3	2	UNDEF	10.4711	0.8333
42.15	1.7238	0.0652	1.2187	6.8726	3.7763	0.3015	0.707	1.9066	0.9172	0.5051	807.185	505.685	1.0994	0.8343	2.1741	5.9299	UNDEF	UNDEF	3.713	76.3846	45.8307	2	3	2	UNDEF	10.5169	0.7692
42.16	1.7226	0.0657	1.2264	6.8608	3.8052	0.3016	0.7119	1.9066	0.9248	0.4962	807.385	505.785	1.0992	0.8414	2.1732	5.9766	UNDEF	UNDEF	3.715	76.2674	45.7604	2	3	2	UNDEF	10.5331	0.8333
42.17	1.7232	0.0658	1.237	6.8157	3.8141	0.3017	0.7179	1.9087	0.9353	0.4862	807.585	505.885	1.1012	0.8494	2.1767	5.9772	UNDEF	UNDEF	3.7144	76.301	45.7806	2	3	2	UNDEF	10.5301	0.7692
42.18	1.7238	0.0658	1.2175	6.8425	3.815	0.3018	0.7063	1.9064	0.9157	0.5063	807.785	505.985	1.0986	0.8335	2.1713	5.9915	UNDEF	UNDEF	3.7159	76.3346	45.8007	2	3	2	UNDEF	10.5512	0.7143
42.19	1.7354	0.0658	1.2131	6.8307	3.8137	0.3019	0.699	1.9174	0.9112	0.5223	807.985	506.085	1.1094	0.8214	2.1921	5.9317	UNDEF	UNDEF	3.71	77.2846	46.3707	2	3	2	UNDEF	10.5527	0.7143
42.2	1.7316	0.0658	1.2129	6.8726	3.8122	0.302	0.7004	1.9135	0.9109	0.5187	808.185	506.185	1.1053	0.8241	2.1837	5.9516	UNDEF	UNDEF	3.7122	76.9512	46.1707	2	3	2	UNDEF	10.5555	0.7143
42.21	1.7277	0.0657	1.2132	6.8693	3.8102	0.3021	0.7022	1.9097	0.9111	0.5145	808.385	506.285	1.1013	0.8273	2.1752	5.9695	UNDEF	UNDEF	3.7143	76.6096	45.9657	2	3	2	UNDEF	10.5569	0.6667
42.22	1.7277	0.0658	1.2136	6.8543	3.813	0.3022	0.7024	1.9097	0.9114	0.5141	808.585	506.385	1.1011	0.8276	2.1745	5.9726	UNDEF	UNDEF	3.7146	76.5929	45.9557	2	3	2	UNDEF	10.5598	0.7143
42.23	1.7258	0.0654	1.2168	6.8843	3.796	0.3023	0.7051	1.9083	0.9145	0.509	808.785	506.485	1.0995	0.8318	2.1708	5.9491	UNDEF	UNDEF	3.7143	76.4137	45.8482	2	3	2	UNDEF	10.5444	0.7143
42.24	1.7248	0.0651	1.2185	6.8393	3.779	0.3024	0.7065	1.9075	0.9161	0.5063	808.985	506.585	1.0986	0.8339	2.1686	5.9215	UNDEF	UNDEF	3.7136	76.3158	45.7895	2	3	2	UNDEF	10.53	0.6667
42.25	1.7238	0.065	1.2118	6.8543	3.784	0.3025	0.703	1.9056	0.9093	0.512	809.185	506.685	1.0964	0.8294	2.1638	5.9329	UNDEF	UNDEF	3.7148	76.2179	45.7307	2	3	2	UNDEF	10.5389	0.8333
42.26	1.7238	0.0651	1.2113	6.8575	3.793	0.3026	0.7027	1.9055	0.9087	0.5125	809.385	506.785	1.0961	0.829	2.1629	5.9362	UNDEF	UNDEF	3.7151	76.2012	45.7207	2	3	2	UNDEF	10.5425	0.7692
42.27	1.7161	0.0651	1.2107	6.8961	3.8021	0.3027	0.7055	1.8977	0.908	0.5054	809.585	506.885	1.0881	0.8345	2.1467	5.9815	UNDEF	UNDEF	3.7196	75.5429	45.3257	2	3	2	UNDEF	10.5493	0.8333
42.28	1.7161	0.065	1.2109	6.8543	3.8072	0.3028	0.7056	1.8977	0.9081	0.5052	809.785	506.985	1.088	0.8347	2.1459	5.9779	UNDEF	UNDEF	3.7196	75.5262	45.3157	2	3	2	UNDEF	10.5491	0.7143
42.29	1.7006	0.065	1.2111	6.8693	3.8136	0.3029	0.7122	1.8823	0.9082	0.4894	809.985	507.085	1.0723	0.847	2.1146	6.0606	UNDEF	UNDEF	3.7282	74.2179	44.5307	2	3	2	UNDEF	10.5569	0.6667
42.3	1.7006	0.0649	1.2122	6.8993	3.8173	0.303	0.7128	1.8824	0.9092	0.4884	810.185	507.185	1.0722	0.8479	2.1141	6.0503	UNDEF	UNDEF	3.7279	74.2012	44.5207	2	3	2	UNDEF	10.5531	0.7143
42.31	1.6929	0.0647	1.2118	6.8608	3.8143	0.3031	0.7158	1.8747	0.9087	0.4811	810.385	507.285	1.0643	0.8538	2.098	6.0756	UNDEF	UNDEF	3.7317	73.5429	44.1257	2	3	2	UNDEF	10.551	0.7143
42.32	1.689	0.0643	1.2133	6.8693	3.8023	0.3032	0.7184	1.871	0.9101	0.4757	810.585	507.385	1.0604	0.8583	2.09	6.0624	UNDEF	UNDEF	3.7326	73.2012	43.9207	2	3	2	UNDEF	10.5377	0.6667
42.33	1.6851	0.0639	1.2148	6.8693	3.7905	0.3033	0.7209	1.8673	0.9115	0.4703	810.785	507.485	1.0565	0.8627	2.0819	6.0491	UNDEF	UNDEF	3.7335	72.8596	43.7157	2	3	2	UNDEF	10.5243	0.7143
42.34	1.6813	0.0637	1.2151	6.8662	3.7849	0.3034	0.7227	1.8636	0.9116	0.4662	810.985	507.585	1.0526	0.8661	2.0737	6.0485	UNDEF	UNDEF	3.7349	72.5262	43.5157	2	3	2	UNDEF	10.5179	0.7143
42.35	1.6736	0.0635	1.2153	6.8726	3.7853	0.3035	0.7262	1.8558	0.9118	0.4582	811.185	507.685	1.0447	0.8728	2.0577	6.0809	UNDEF	UNDEF	3.739	71.8637	43.1182	2	3	2	UNDEF	10.519	0.6667
42.36	1.6658	0.0634	1.2141	6.8575	3.7827	0.3036	0.7288	1.8479	0.9105	0.4517	811.385	507.785	1.0365	0.8784	2.0413	6.115	UNDEF	UNDEF	3.7432	71.2012	42.7207	2	3	2	UNDEF	10.5221	0.8333
42.37	1.6697	0.0631	1.2129	6.8993	3.7713	0.3037	0.7264	1.8516	0.9092	0.4568	811.585	507.885	1.04	0.8742	2.0478	6.0684	UNDEF	UNDEF	3.7403	71.5096	42.9057	2	3	2	UNDEF	10.5105	0.7692
42.38	1.6648	0.0616	1.2131	6.8993	3.6828	0.3038	0.7287	1.8468	0.9093	0.4517	811.785	507.985	1.035	0.8785	2.0375	5.9516	UNDEF	UNDEF	3.7376	71.0887	42.6532	2	3	2	UNDEF	10.4476	0.8333
42.39	1.6634	0.0593	1.2122	6.8726	3.5462	0.3039	0.7288	1.8452	0.9083	0.4512	811.985	508.085	1.0332	0.8791	2.0336	5.7419	UNDEF	UNDEF	3.73	70.9492	42.5695	2	3	2	UNDEF	10.3475	0.7143
42.4	1.6643	0.0593	1.2149	6.8039	3.5404	0.304	0.73	1.8465	0.9109	0.4494	812.185	508.185	1.0343	0.8806	2.0353	5.7335	UNDEF	UNDEF	3.7294	71.0072	42.6043	2	3	2	UNDEF	10.3453	0.7143
42.41	1.6652	0.0593	1.2175	6.8993	3.5327	0.3041	0.7312	1.8478	0.9134	0.4476	812.385	508.285	1.0354	0.8822	2.0371	5.7253	UNDEF	UNDEF	3.7287	71.0653	42.6392	2	3	2	UNDEF	10.3432	0.6667
42.42	1.6677	0.059	1.2231	6.8575	3.5094	0.3042	0.7334	1.8512	0.9189	0.4446	812.585	508.385	1.0386	0.8848	2.0429	5.6841	UNDEF	UNDEF	3.726	71.2596	42.7557	2	3	2	UNDEF	10.3267	0.7143
42.43	1.6735	0.058	1.2264	6.891	3.4389	0.3043	0.7329	1.8575	0.9222	0.447	812.785	508.485	1.0447	0.8827	2.0545	5.5532	UNDEF	UNDEF	3.7186	71.7262	43.0357	2	3	2	UNDEF	10.2751	0.7143
42.44	1.6813	0.058	1.2298	6.8811	3.43	0.3044	0.7315	1.8658	0.9254	0.4515	812.985	508.585	1.0528	0.879	2.07	5.5136	UNDEF	UNDEF	3.7142	72.3596	43.4157	2	3	2	UNDEF	10.2716	0.6667
42.45	1.6929	0.0581	1.2371	6.8759	3.4175	0.3045	0.7308	1.8785	0.9326	0.4558	813.185	508.685	1.0653	0.8755	2.0942	5.4521	UNDEF	UNDEF	3.7073	73.3096	43.9857	2	3	2	UNDEF	10.2631	0.8333
42.46	1.7122	0.0582	1.2316	6.8843	3.4113	0.3046	0.7193	1.8969	0.9271	0.4805	813.385	508.785	1.0836	0.8556	2.1297	5.3735	UNDEF	UNDEF	3.6978	74.9012	44.9407	2	3	2	UNDEF	10.2704	0.7692
42.47	1.72	0.0586	1.2297	6.8726	3.4227	0.3047	0.7149	1.9045	0.925	0.4903	813.585	508.885	1.0909	0.8479	2.1436	5.3763	UNDEF	UNDEF	3.6955	75.5346	45.3207	2	3	2	UNDEF	10.2911	0.7143
42.48	1.7277	0.0588	1.2304	6.8843	3.4185	0.3048	0.7122	1.9123	0.9256	0.4973	813.785	508.985	1.0985	0.8426	2.1582	5.3503	UNDEF	UNDEF	3.6919	76.1596	45.6957	2	3	2	UNDEF	10.2962	0.7143
42.49	1.7277	0.0587	1.2311	6.8726	3.4009	0.3049	0.7126	1.9124	0.9262	0.4966	813.985	509.085	1.0984	0.8432	2.1576	5.3403	UNDEF	UNDEF	3.6916	76.1429	45.6857	2	3	2	UNDEF	10.2924	0.7143
42.5	1.7393	0.0585	1.2338	6.9144	3.3843	0.305	0.7094	1.9244	0.9288	0.5055	814.185	509.185	1.1102	0.8366	2.1803	5.2731	UNDEF	UNDEF	3.6848	77.0929	46.2557	2	3	2	UNDEF	10.2849	0.6667
42.51	1.7586	0.0582	1.2328	6.891	3.3566	0.3051	0.701	1.9435	0.9276	0.5258	814.385	509.285	1.1291	0.8216	2.2171	5.1553	UNDEF	UNDEF	3.6735	78.6846	47.2107	2	3	2	UNDEF	10.2717	0.7143
42.52	1.7586	0.0586	1.2328	6.8726	3.3736	0.3052	0.701	1.9435	0.9276	0.5258	814.585	509.385	1.1289	0.8217	2.2163	5.193	UNDEF	UNDEF	3.6753	78.6679	47.2007	2	3	2	UNDEF	10.2917	0.7143
42.53	1.7509	0.059	1.2329	6.9111	3.3924	0.3053	0.7042	1.9358	0.9276	0.518	814.785	509.485	1.121	0.8274	2.2004	5.2667	UNDEF	UNDEF	3.6812	78.0096	46.8057	2	3	2	UNDEF	10.3123	0.7692
42.54	1.7393	0.06	1.2462	6.8961	3.4424	0.3054	0.7165	1.9262	0.9408	0.4931	814.985	509.585	1.1112	0.8466	2.1807	5.398	UNDEF	UNDEF	3.6901	77.0262	46.2157	2	3	2	UNDEF	10.3449	0.8333
42.55	1.7393	0.0607	1.2416	6.9144	3.4837	0.3055	0.7139	1.9255	0.9361	0.4977	815.185	509.685	1.1104	0.8431	2.1785	5.4699	UNDEF	UNDEF	3.6935	77.0096	46.2057	2	3	2	UNDEF	10.3838	0.6667
42.56	1.7391	0.0613	1.2462	6.9049	3.5128	0.3056	0.7166	1.926	0.9406	0.4929	815.385	509.785	1.1106	0.8469	2.1786	5.5162	UNDEF	UNDEF	3.6955	76.9726	46.1836	2	3	2	UNDEF	10.4046	0.7143
42.57	1.7392	0.0615	1.2507	6.9144	3.5284	0.3057	0.7191	1.9268	0.945	0.4885	815.585	509.885	1.1112	0.8504	2.1793	5.5354	UNDEF	UNDEF	3.6961	76.9661	46.1797	2	3	2	UNDEF	10.413	0.7143
42.58	1.7393	0.0625	1.2509	6.9294	3.59	0.3058	0.7192	1.9269	0.9451	0.4884	815.785	509.985	1.1111	0.8506	2.1788	5.6244	UNDEF	UNDEF	3.6999	76.9596	46.1757	2	3	2	UNDEF	10.4574	0.7143
42.59	1.747	0.0627	1.2468	6.9111	3.609	0.3059	0.7137	1.934	0.9409	0.5002	815.985	510.085	1.118	0.8416	2.1919	5.6107	UNDEF	UNDEF	3.6971	77.5846	46.5507	2	3	2	UNDEF	10.4716	0.6667
42.6	1.747	0.0628	1.2466	6.9144	3.6157	0.306	0.7135	1.934	0.9406	0.5004	816.185	510.185	1.1178	0.8414	2.191	5.6165	UNDEF	UNDEF	3.6975	77.5679	46.5407	2	3	2	UNDEF	10.4761	0.8333
42.61	1.7393	0.0628	1.2467	6.8876	3.6188	0.3061	0.7168	1.9263	0.9406	0.4926	816.385	510.285	1.1099	0.8474	2.1751	5.6567	UNDEF	UNDEF	3.7019	76.9096	46.1457	2	3	2	UNDEF	10.4801	0.7692
42.62	1.7354	0.0621	1.2468	6.9079	3.5852	0.3062	0.7184	1.9224	0.9406	0.4886	816.585	510.385	1.1058	0.8505	2.1667	5.6199	UNDEF	UNDEF	3.7018	76.5679	45.9407	2	3	2	UNDEF	10.4557	0.8333
42.63	1.7296	0.0615	1.2485	6.9144	3.5519	0.3063	0.7218	1.9169	0.9422	0.4811	816.785	510.485	1.1001	0.8565	2.155	5.5913	UNDEF	UNDEF	3.7026	76.0679	45.6407	2	3	2	UNDEF	10.4301	0.6667
42.64	1.7267	0.0614	1.2504	6.9144	3.5487	0.3064	0.7242	1.9143	0.944	0.4763	816.985	510.585	1.0973	0.8603	2.1491	5.5968	UNDEF	UNDEF	3.7038	75.8096	45.4857	2	3	2	UNDEF	10.427	0.7143
42.65	1.7238	0.0614	1.2539	6.9529	3.5545	0.3065	0.7274	1.9119	0.9474

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
42.75	1.6928	0.0617	1.2493	6.8993	3.6476	0.3075	0.738	1.8802	0.9418	0.4435	819.185	511.685	1.0611	0.8876	2.0737	5.8154	UNDEF	UNDEF	3.7258	72.8054	43.6832	2	3	2	UNDEF	10.4797	0.8333
42.76	1.689	0.0612	1.2523	6.8993	3.6272	0.3076	0.7414	1.8768	0.9447	0.4367	819.385	511.785	1.0575	0.8934	2.0662	5.7875	UNDEF	UNDEF	3.726	72.4679	43.4807	2	3	2	UNDEF	10.4584	0.7143
42.77	1.689	0.0611	1.2504	6.9079	3.6339	0.3077	0.7403	1.8766	0.9427	0.4386	819.585	511.885	1.057	0.8919	2.0649	5.7846	UNDEF	UNDEF	3.7261	72.4512	43.4707	2	3	2	UNDEF	10.4598	0.7143
42.78	1.6774	0.0611	1.2542	6.9262	3.6388	0.3078	0.7477	1.8655	0.9464	0.4232	819.785	511.985	1.0457	0.905	2.0425	5.8411	UNDEF	UNDEF	3.7324	71.4679	42.8807	2	3	2	UNDEF	10.4629	0.6667
42.79	1.6648	0.0611	1.2579	6.9178	3.6493	0.3079	0.7556	1.8535	0.95	0.4069	819.985	512.085	1.0335	0.9192	2.0183	5.9153	UNDEF	UNDEF	3.7397	70.4033	42.242	2	3	2	UNDEF	10.4726	0.7143
42.8	1.6595	0.0607	1.2667	6.891	3.6256	0.308	0.7633	1.8495	0.9587	0.3928	820.185	512.185	1.0293	0.9314	2.0097	5.8924	UNDEF	UNDEF	3.7404	69.944	41.9664	2	3	2	UNDEF	10.4473	0.7692
42.81	1.6599	0.0602	1.2652	6.9144	3.6018	0.3081	0.7622	1.8497	0.9571	0.3947	820.385	512.285	1.0293	0.9298	2.0093	5.8454	UNDEF	UNDEF	3.7386	69.9634	41.978	2	3	2	UNDEF	10.4285	0.8333
42.82	1.6604	0.0595	1.2575	6.9229	3.5615	0.3082	0.7574	1.849	0.9493	0.4029	820.585	512.385	1.0284	0.9231	2.0071	5.7809	UNDEF	UNDEF	3.7364	69.9828	41.9897	2	3	2	UNDEF	10.4051	0.7143
42.83	1.662	0.0592	1.2576	6.9446	3.5513	0.3083	0.7567	1.8506	0.9493	0.4044	820.785	512.485	1.0298	0.9218	2.0094	5.7515	UNDEF	UNDEF	3.7348	70.0971	42.0582	2	3	2	UNDEF	10.3958	0.6667
42.84	1.6658	0.0593	1.2576	6.9412	3.5577	0.3084	0.755	1.8544	0.9492	0.4082	820.985	512.585	1.0335	0.9185	2.0162	5.7344	UNDEF	UNDEF	3.7329	70.4012	42.2407	2	3	2	UNDEF	10.3968	0.8333
42.85	1.6648	0.0585	1.2578	6.9144	3.5185	0.3085	0.7555	1.8535	0.9493	0.407	821.185	512.685	1.0323	0.9196	2.0135	5.6704	UNDEF	UNDEF	3.7308	70.3033	42.182	2	3	2	UNDEF	10.3656	0.7143
42.86	1.6653	0.0588	1.265	6.8457	3.539	0.3086	0.7596	1.8551	0.9564	0.4003	821.385	512.785	1.0337	0.9252	2.0158	5.6911	UNDEF	UNDEF	3.7312	70.3273	42.1964	2	3	2	UNDEF	10.3737	0.6667
42.87	1.6658	0.0576	1.2615	6.9294	3.4716	0.3087	0.7573	1.855	0.9528	0.4043	821.585	512.885	1.0334	0.922	2.015	5.5766	UNDEF	UNDEF	3.7267	70.3512	42.2107	2	3	2	UNDEF	10.3231	0.7143
42.88	1.6774	0.0561	1.2574	6.9027	3.387	0.3088	0.7496	1.866	0.9486	0.42	821.785	512.985	1.0442	0.9084	2.0356	5.3763	UNDEF	UNDEF	3.7146	71.3012	42.7807	2	3	2	UNDEF	10.2527	0.7143
42.89	1.6697	0.0562	1.2564	6.9294	3.3939	0.3089	0.7525	1.8582	0.9475	0.4133	821.985	513.085	1.0362	0.9144	2.0195	5.4197	UNDEF	UNDEF	3.7194	70.6429	42.3857	2	3	2	UNDEF	10.2608	0.6667
42.9	1.6619	0.0559	1.2555	6.9144	3.3869	0.309	0.7555	1.8502	0.9465	0.4064	822.185	513.185	1.028	0.9207	2.0033	5.4406	UNDEF	UNDEF	3.7232	69.9762	41.9857	2	3	2	UNDEF	10.2579	0.8333
42.91	1.6503	0.0557	1.2597	6.9294	3.3817	0.3091	0.7633	1.8393	0.9506	0.3906	822.385	513.285	1.0169	0.9348	1.9811	5.4781	UNDEF	UNDEF	3.7289	68.9929	41.3957	2	3	2	UNDEF	10.2527	0.7143
42.92	1.6465	0.0554	1.254	6.9144	3.3719	0.3092	0.7616	1.8346	0.9448	0.3925	822.585	513.385	1.012	0.9336	1.9713	5.4728	UNDEF	UNDEF	3.7305	68.6596	41.1957	2	3	2	UNDEF	10.2481	0.6667
42.93	1.631	0.0553	1.2525	6.9027	3.3765	0.3093	0.7679	1.8189	0.9432	0.3785	822.785	513.485	0.9961	0.9469	1.9399	5.5488	UNDEF	UNDEF	3.7396	67.3512	40.4107	2	3	2	UNDEF	10.2588	0.7143
42.94	1.6271	0.0552	1.251	6.8642	3.3813	0.3094	0.7689	1.8147	0.9416	0.3761	822.985	513.585	0.9918	0.9494	1.9311	5.5614	UNDEF	UNDEF	3.7418	67.0096	40.2057	2	3	2	UNDEF	10.2605	0.7143
42.95	1.6232	0.0552	1.2506	6.9364	3.4006	0.3095	0.7705	1.8108	0.9411	0.3726	823.185	513.685	0.9876	0.9529	1.9226	5.594	UNDEF	UNDEF	3.7448	66.6679	40.0007	2	3	2	UNDEF	10.2713	0.7143
42.96	1.6194	0.055	1.2375	6.9412	3.3972	0.3096	0.7642	1.805	0.9279	0.3819	823.385	513.785	0.9816	0.9453	1.9106	5.6017	UNDEF	UNDEF	3.7474	66.3346	39.8007	2	3	2	UNDEF	10.2788	0.7692
42.97	1.6116	0.0546	1.2351	6.9865	3.3867	0.3097	0.7664	1.7969	0.9254	0.3765	823.585	513.885	0.9733	0.9508	1.894	5.6148	UNDEF	UNDEF	3.7512	65.6679	39.4007	2	3	2	UNDEF	10.2747	0.8333
42.98	1.6039	0.0543	1.2307	6.9144	3.3758	0.3098	0.7673	1.7885	0.9209	0.3732	823.785	513.985	0.9647	0.9546	1.8769	5.6293	UNDEF	UNDEF	3.7551	65.0096	39.0057	2	3	2	UNDEF	10.2731	0.6667
42.99	1.5923	0.0537	1.2303	6.9412	3.3501	0.3099	0.7727	1.7768	0.9204	0.362	823.985	514.085	0.9529	0.9659	1.8535	5.6371	UNDEF	UNDEF	3.76	64.0262	38.4157	2	1	2	UNDEF	10.259	0.7143
43	1.5913	0.0531	1.2032	6.8945	3.3212	0.31	0.7561	1.7718	0.8932	0.3881	824.185	514.185	0.9476	0.9426	1.843	5.6057	UNDEF	UNDEF	3.7609	63.9289	38.3573	2	3	2	UNDEF	10.263	0.7143
43.01	1.5918	0.0531	1.2023	6.9563	3.3304	0.3101	0.7553	1.7722	0.8922	0.3895	824.385	514.285	0.9478	0.9414	1.8429	5.606	UNDEF	UNDEF	3.7609	63.9526	38.3715	2	3	2	UNDEF	10.2664	0.6667
43.02	1.5923	0.0529	1.2019	6.9262	3.3231	0.3102	0.7548	1.7726	0.8917	0.3904	824.585	514.385	0.948	0.9407	1.843	5.5787	UNDEF	UNDEF	3.7598	63.9762	38.3857	2	3	2	UNDEF	10.2558	0.7143
43.03	1.5962	0.0508	1.2139	6.9412	3.2004	0.3103	0.7605	1.7783	0.9036	0.3823	824.785	514.485	0.9535	0.9476	1.8533	5.3313	UNDEF	UNDEF	3.7474	64.2846	38.5707	2	3	2	UNDEF	10.1322	0.7143
43.04	1.5865	0.0495	1.2258	6.9632	3.1233	0.3104	0.7726	1.7704	0.9154	0.3607	824.985	514.585	0.9454	0.9683	1.8372	5.2407	UNDEF	UNDEF	3.7468	63.4596	38.0757	2	1	2	UNDEF	10.0633	0.7143
43.05	1.5768	0.049	1.2256	6.9981	3.0894	0.3105	0.7773	1.7606	0.9151	0.3512	825.185	514.685	0.9355	0.9782	1.8175	5.2387	UNDEF	UNDEF	3.7507	62.6346	37.5807	2	1	2	UNDEF	10.0479	0.6667
43.06	1.5807	0.0482	1.2266	6.9412	3.0366	0.3106	0.776	1.7647	0.916	0.3541	825.385	514.785	0.9393	0.9751	1.8246	5.1349	UNDEF	UNDEF	3.7448	62.9429	37.7657	2	1	2	UNDEF	10.0027	0.7143
43.07	1.5737	0.0467	1.2275	6.891	2.9335	0.3107	0.78	1.7578	0.9168	0.3462	825.575	514.875	0.9322	0.9835	1.8106	5.0079	UNDEF	UNDEF	3.7421	62.3417	37.405	2	1	2	UNDEF	9.9268	0.7143
43.08	1.5728	0.0459	1.2313	6.9446	2.8762	0.3108	0.7829	1.7575	0.9205	0.3415	825.765	514.965	0.9318	0.9879	1.8094	4.9273	UNDEF	UNDEF	3.7387	62.256	37.3536	2	1	2	UNDEF	9.8828	0.7692
43.09	1.5787	0.0458	1.2474	6.9294	2.8608	0.3109	0.7901	1.7658	0.9365	0.3313	825.955	515.055	0.9399	0.9964	1.8248	4.8759	UNDEF	UNDEF	3.7332	62.7303	37.6382	2	1	2	UNDEF	9.8568	0.8333
43.1	1.5846	0.0457	1.2531	6.983	2.8435	0.311	0.7908	1.7726	0.9421	0.3315	826.145	515.145	0.9464	0.9954	1.8372	4.8333	UNDEF	UNDEF	3.7288	63.2046	37.9227	2	1	2	UNDEF	9.8427	0.6667
43.11	1.6039	0.0456	1.2479	6.9178	2.8244	0.3111	0.778	1.7911	0.9368	0.356	826.335	515.235	0.9647	0.971	1.8724	4.7275	UNDEF	UNDEF	3.7167	64.7971	38.8782	2	1	2	UNDEF	9.8273	0.7143
43.12	1.6194	0.0456	1.2496	6.9981	2.8115	0.3112	0.7716	1.8068	0.9384	0.3698	826.525	515.325	0.9803	0.9572	1.9023	4.6483	UNDEF	UNDEF	3.7071	66.0729	39.6437	2	3	2	UNDEF	9.8149	0.7143
43.13	1.631	0.0456	1.2492	6.9798	2.803	0.3113	0.7659	1.8184	0.9379	0.3818	826.715	515.415	0.9917	0.9458	1.924	4.5955	UNDEF	UNDEF	3.7003	67.0237	40.2142	2	3	2	UNDEF	9.8109	0.7143
43.14	1.6542	0.0456	1.26	6.9144	2.7952	0.3114	0.7617	1.8432	0.9486	0.3942	826.905	515.505	1.0163	0.9334	1.9715	4.4846	UNDEF	UNDEF	3.6858	68.9412	41.3647	2	3	2	UNDEF	9.7926	0.6667
43.15	1.6658	0.0458	1.2596	6.9446	2.7999	0.3115	0.7562	1.8547	0.9481	0.4062	827.095	515.595	1.0276	0.9226	1.9931	4.4547	UNDEF	UNDEF	3.6803	69.8921	41.9352	2	3	2	UNDEF	9.8016	0.7143
43.16	1.6851	0.0461	1.2567	6.8945	2.8107	0.3116	0.7458	1.8736	0.9451	0.4284	827.285	515.685	1.0463	0.9032	2.029	4.4021	UNDEF	UNDEF	3.671	71.4846	42.8907	2	3	2	UNDEF	9.816	0.7143
43.17	1.6658	0.0463	1.257	6.9748	2.8196	0.3117	0.7546	1.8543	0.9453	0.4088	827.475	515.775	1.0269	0.9206	1.9909	4.5083	UNDEF	UNDEF	3.6833	69.8604	41.9162	2	3	2	UNDEF	9.8343	0.7692
43.18	1.6542	0.0468	1.2573	6.9596	2.8461	0.3118	0.7601	1.8428	0.9455	0.3969	827.665	515.865	1.0151	0.9314	1.9678	4.6079	UNDEF	UNDEF	3.6925	68.8779	41.3267	2	3	2	UNDEF	9.8647	0.8333
43.19	1.6465	0.0473	1.258	6.9865	2.8745	0.3119	0.764	1.8352	0.9461	0.3885	827.855	515.955	1.0073	0.9392	1.9524	4.6913	UNDEF	UNDEF	3.6994	68.2204	40.9322	2	3	2	UNDEF	9.8943	0.6667
43.2	1.6348	0.0482	1.2577	6.9563	2.935	0.312	0.7693	1.8235	0.9457	0.3771	828.045	516.045	0.9954	0.9501	1.9289	4.8466	UNDEF	UNDEF	3.7112	67.2296	40.3377	2	3	2	UNDEF	9.9539	0.7143
43.21	1.631	0.0485	1.258	6.9061	2.9544	0.3121	0.7713	1.8197	0.9459	0.373	828.235	516.135	0.9915	0.954	1.9209	4.8919	UNDEF	UNDEF	3.7148	66.8971	40.1382	2	3	2	UNDEF	9.9714	0.7143
43.22	1.6271	0.0487	1.2583	6.9262	2.9741	0.3122	0.7733	1.8158	0.9461	0.3688	828.425	516.225	0.9874	0.9582	1.9128	4.9357	UNDEF	UNDEF	3.7184	66.5562	39.9337	2	3	2	UNDEF	9.9879	0.7143
43.23	1.6257	0.0497	1.2655	6.9178	3.0424	0.3123	0.7785	1.8155	0.9532	0.3602	828.625	516.325	0.9869	0.9659	1.9113	5.0384	UNDEF	UNDEF	3.7233	66.419	39.8514	2	3	2	UNDEF	10.0348	0.6667
43.24	1.6254	0.0502	1.2683	6.9412	3.0772	0.3124	0.7803	1.8157	0.9559	0.3571	828.825	516.425	0.9868	0.9687	1.9109	5.0874	UNDEF	UNDEF	3.7255	66.3819	39.8291	2	1	2	UNDEF	10.0591	0.8333
43.25	1.6263	0.0502	1.267	6.9446	3.0795	0.3125	0.7791	1.8163	0.9545	0.3593	829.025	516.525	0.9873	0.9668	1.9114	5.0833	UNDEF	UNDEF	3.7253	66.4357	39.8614	2	3	2	UNDEF	10.0611	0.7692
43.26	1.6271	0.0503	1.2615	6.948	3.0879	0.3126	0.7753	1.8163	0.9489	0.3656	829.225	516.625	0.9871	0.9613	1.9107	5.0952	UNDEF	UNDEF	3.7259	66.4896	39.8937	2	3	2	UNDEF	10.074	0.7143
43.27	1.6271	0.0504	1.261	6.9563	3.0934	0.3127	0.775	1.8163	0.9483	0.3661	829.425	516.725	0.9868	0.961	1.9098	5.1077	UNDEF	UNDEF	3.7266	66.4729	39.8837	2	3	2	UNDEF	10.0824	0.7143
43.28	1.6271	0.0504	1.2612	6.9329	3.092	0.3128	0.7751	1.8163	0.9484	0.3659	829.625	516.825	0.9867	0.9612	1.9091	5.11	UNDEF	UNDEF	3.7269	66.4562	39.8737	2	3	2	UNDEF	10.0851	0.6667
43.29	1.6281	0.0504	1.2614	6.9329	3.0884	0.3129	0.7748	1.8173	0.9485	0.3667	829.825	516.925	0.9874	0.9606	1.9102	5.1064	UNDEF	UNDEF	3.7265	66.5198	39.9119	2	3	2	UNDEF	10.0866	0.7143
43.3	1.629	0.0499	1.2654	6.9563	3.054	0.313	0.7768	1.8188	0.9524	0.3636	830.025	517.025	0.9888	0.9632	1.9125	5.0485	UNDEF	UNDEF	3.7235	66.5833	39.95	2	3	2	UNDEF	10.0581	0.7143
43.31	1.6309	0.0494	1.2688	6.968	3.0194	0.3131	0.778	1.8213	0.9557	0.3621	830.225	517.125	0.991	0.9643	1.9165	4.9865	UNDEF	UNDEF	3.72	66.7271	40.0362	2	3	2	UNDEF	10.0294	0.7692
43.32	1.6348	0.0492	1.2679	6.9412	3.0039	0.3132	0.7756	1.825	0.9547	0.3669	830.425	517.225	0.9946	0.9599	1.9229	4.9501	UNDEF	UNDEF	3.7171	67.0312	40.2187	2	3	2	UNDEF	10.0203	0.8333
43.33	1.6426	0.049	1.2697	6.9563	2.9877	0.3133	0.773	1.8331	0.9564	0.3729	830.615	517.315	1.0024	0.9541	1.9378	4.8926	UNDEF	UNDEF	3.7116	67.6654	40.5992	2	3	2	UNDEF	10.0059	0.7143
43.34	1.6465	0.049	1.2735	6.9713	2.9803	0.3134	0.7735	1.8375	0.9601	0.373	830.805	517.405	1.0067	0.9537	1.9457	4.8685	UNDEF	UNDEF	3.709	67.9746	40.7847	2	3	2	UNDEF	10.0001	0.6667
43.35	1.6542	0.049	1.274	6.9765	2.9729	0.3135	0.7702	1.8453	0.9605	0.3802	830.995	517.495	1.0143	0.947	1.96	4.8289	UNDEF	UNDEF	3.7044	68.6004	41.1602	2	3	2	UNDEF	9.9958	0.7143
43.36	1.6503	0.049	1.2745	6.983	2.9678	0.3136	0.7723	1.8415	0.9609	0.3758	831.185	517.585	1.0103	0.9511	1.9519	4.8496	UNDEF	UNDEF	3.7069	68.2596	40.9557	2	3	2	UNDEF	10.0001	0.7143
43.37	1.6527	0.049	1.2833	6.9294	2.962	0.3137	0.7765	1.8452	0.9696	0.3694	831.375	517.675	1.0138	0.9564	1.9585	4.834	UNDEF	UNDEF	3.7049	68.4458	41.0675	2	3	2	UNDEF	9.9929	0.6667
43.38	1.6552	0.0491	1.2836	6.968	2.9575	0.3138	0.7755	1.8477	0.9698	0.3715	831.565	517.765	1.0161	0.9544	1.9625	4.8279	UNDEF	UNDEF	3.7039	68.6321	41.1792	2	3	2	UNDEF	9.9957	0.8333
43.39	1.6619	0.049	1.2782	6.9713	2.9492	0.3139	0.7691	1.8536	0.9642	0.3837	831.755	517.855	1.0219	0.9436	1.9733	4.7985	UNDEF	UNDEF	3.7005	69.1787	41.5072	2	3	2	UNDEF	9.9986	0.7143
43.4	1.6658	0.0491	1.2791	6.9178	2.944	0.314	0.7679	1.8577	0.9651	0.3867	831.945	517.945	1.0257	0.9409	1.9804	4.7832	UNDEF	UNDEF	3.6984	69.4879	41.6927	2	3	2	UNDEF	9.9993	0.6667
43.41	1.6658	0.0491	1.2801	6.9865	2.9416	0.3141	0.7684	1.8578	0.966	0.3857	832.135	518.035	1.0257	0.9418	1.9799	4.7862	UNDEF	UNDEF	3.6987	69.4721	41.6832	2	3	2	UNDEF	10.0017	0.7143
43.42	1.6716	0.0493	1.2834	7.0051	2.9545	0.3142	0.7678	1.8641	0.9692	0.3882	832.325	518.125	1.0318	0.9393	1.9914	4.7822	UNDEF	UNDEF	3.6963	69.9396	41.9637	2	3	2	UNDEF	10.0106	0.7143
43.43	1.6774	0.0496	1.2814	6.9899	2.9669	0.3143	0.7639	1.8696	0.9671	0.396	832.515	518.215	1.0371	0.9325	2.0013	4.782	UNDEF	UNDEF	3.6945	70.4071	42.2442	2	3	2	UNDEF	10.0248	0.7692
43.44	1.6851	0.0502	1.2819	6.9596	3.0021	0.3144	0.7607	1.8774	0.9675	0.4032	832.715	518.315	1.0447	0.9261	2.0155	4.8056	UNDEF	UNDEF	3.6929	71.0321	42.6192	2	3	2	UNDEF	10.0537	0.8333
43.45	1.6851	0.0507	1.2824	6.9865	3.0319	0.3145	0.761	1.8775	0.9679	0.4027	832.915	518.415	1.0445	0.9266	2.0149	4.8524	UNDEF	UNDEF	3.6952	71.0154	42.6092	2	3	2	UNDEF	10.0791	0.7143
43.46	1.6929	0.0506	1.282	7.0132	3.0318	0.3146	0.7573	1.8852	0.9674	0.4109	833.115	518.515	1.0521	0.9195	2.029	4.8143	UNDEF	UNDEF	3.6909	71.6487	42.9892	2	3	2	UNDEF	10.0771	0.6667
43.47	1.6774	0.0509	1.2853	6.9865	3.0499	0.3147	0.7663	1.8702	0.9706	0.3921	833.315	518.615	1.0369	0.9361	1.9993	4.9097	UNDEF	UNDEF	3.7007	70.3404	42.2042	2	3	2	UNDEF	10.0945	0.7143
43.48	1.6697	0.0507	1.2887	6.9632	3.0422	0.3148	0.7718	1.863	0.9739	0.381	833.515	518.715	1.0295	0.946	1.9847	4.9272	UNDEF	UNDEF	3.7043	69.6821	41.8092	2	3	2	UNDEF	10.0878	0.7143
43.49	1.6697	0.0505	1.2867	6.9516	3.0353	0.3149	0.7706	1.8627	0.9718	0.383	833.715	518.815	1.029	0.9444	1.9834	4.9117	UNDEF	UNDEF	3.7038	69.6654	41.7992	2	3	2	UNDEF	10.0827	0.7692
43.5	1.6619	0.0505	1.2847	6.9713	3.0375	0.315	0.7731	1.8546	0.9697	0.3772	833.915	518.915	1.0207	0.9501	1.967	4.9473	UNDEF	UNDEF	3.7085	68.9987	41.3992	2	3	2	UNDEF	10.0885	0.8333
43.51	1.6484	0.0505	1.2855	7.0167	3.0428	0.3151	0.7799	1.8412	0.9704	0.3628	834.115	519.015	1.0071	0.9636	1.9403	5.0131	UNDEF	UNDEF	3.7165	67.8529	40.7117	2	3	2	UNDEF	10.0973	0.6667
43.52	1.6474	0.0505	1.283	6.9865	3.0493	0.3152	0.7788	1.8399	0.9678	0.3644	834.315	519.115	1.0056	0.9624	1.9371	5.0214	UNDEF	UNDEF	3.7175	67.7592	40.6555	2	3	2	UNDEF	10.103	0.7143
43.53	1.6465	0.0505	1.2823	6.968	3.0597	0.3153	0.7788	1.8388	0.967	0.3642	834.515	519.215	1.0043	0.9629	1.9343	5.0284	UNDEF	UNDEF	3.7184	67.6654	40.5992	2	3	2	UNDEF	10.1069	0.7143
43.54	1.6426	0.0505	1.2823	7.0016	3.0702	0.3154	0.7806	1.8349	0.9669	0.3603	834.715	519.315	1.0002	0.9666	1.926	5.0519	UNDEF	UNDEF	3.721	67.3237	40.3942	2	3	2	UNDEF	10.1133	0.7692
43.55	1.6424	0.0505	1.2843	7.0051	3.0769	0.3155	0.782	1.835	0.9688	0.358	834.915	519.415	1.0001	0.9687	1.9254	5.0508	UNDEF	UNDEF	3.7211	67.2868	40.3721	2	3	2	UNDEF	10.1127	0.8333
43.56	1.6426	0.0505	1.2864	7.0249	3.0852	0.3156	0.7832	1.8354	0.9708	0.3561	835.115	519.515	1.0003	0.9705	1.9255	5.0502	UNDEF	UNDEF	3.7211	67.2803	40.3682	2	1	2	UNDEF	10.113	0.7692
43.57	1.6426	0.0505	1.2844	7.0167	3.0916	0.3157	0.7819	1.8353	0.9687	0.3582	835.315	519.615	0.9999	0.9688	1.9244	5.0516	UNDEF	UNDEF	3.7213	67.2737	40.3642	2	3	2	UNDEF	10.1168	0.7143
43.58	1.6426	0.0505	1.284	6.9865	3.0959	0.3158	0.7817	1.8352	0.9682	0.3586	835.515	519.715	0.9997	0.9685	1.9235	5.0523	UNDEF	UNDEF	3.7215	67.2571	40.3542	2	3	2	UNDEF	10.1191	0.7143
43.59	1.6232	0.0498	1.2843	6.9713	3.0551	0.3159	0.7912	1.8158	0.9684	0.3389	835.715	519.815	0.9801	0.988	1.8855	5.0777	UNDEF	UNDEF	3.7301	65.6237	39.3742	2	1	2	UNDEF	10.0978	0.6667
43.6	1.6164	0.048	1.2846	6.9632	2.9501	0.316	0.7947	1

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
43.7	1.6387	0.0467	1.2952	7.0016	2.8709	0.317	0.7904	1.833	0.9782	0.3435	837.805	520.805	0.9952	0.9829	1.9108	4.6905	UNDEF	UNDEF	3.7074	66.7412	40.0447	2	1	2	UNDEF	9.9356	0.7143
43.71	1.6271	0.0467	1.2996	7.0283	2.8701	0.3171	0.7987	1.822	0.9825	0.3275	837.995	520.895	0.984	0.9984	1.8891	4.7438	UNDEF	UNDEF	3.7142	65.7587	39.4552	2	1	2	UNDEF	9.9407	0.7692
43.72	1.6232	0.0466	1.3087	7.0016	2.8629	0.3172	0.8062	1.8196	0.9915	0.3146	838.185	520.985	0.9814	1.0103	1.8837	4.7461	UNDEF	UNDEF	3.7154	65.4221	39.2532	2	1	2	UNDEF	9.9305	0.8333
43.73	1.6252	0.0466	1.3073	7.0016	2.8623	0.3173	0.8044	1.8213	0.99	0.3179	838.375	521.075	0.9829	1.0072	1.8863	4.7404	UNDEF	UNDEF	3.7146	65.5667	39.34	2	1	2	UNDEF	9.9334	0.6667
43.74	1.6271	0.0466	1.3049	6.9981	2.8612	0.3174	0.802	1.8228	0.9875	0.3222	838.565	521.165	0.9843	1.0033	1.8886	4.7354	UNDEF	UNDEF	3.7139	65.7112	39.4267	2	1	2	UNDEF	9.9374	0.7143
43.75	1.6223	0.0467	1.305	7.0249	2.8659	0.3175	0.8044	1.818	0.9875	0.3173	838.755	521.255	0.9793	1.0084	1.8787	4.7734	UNDEF	UNDEF	3.7176	65.2933	39.176	2	1	2	UNDEF	9.95	0.7143
43.76	1.6221	0.0471	1.3051	7.0249	2.88	0.3176	0.8046	1.8179	0.9875	0.317	838.945	521.345	0.979	1.0087	1.8778	4.8085	UNDEF	UNDEF	3.7195	65.2668	39.1601	2	1	2	UNDEF	9.9696	0.7692
43.77	1.6227	0.0471	1.3046	7.0099	2.8745	0.3177	0.804	1.8184	0.9869	0.3181	839.135	521.435	0.9792	1.0078	1.8779	4.8094	UNDEF	UNDEF	3.7195	65.2949	39.1769	2	1	2	UNDEF	9.9729	0.7143
43.78	1.6232	0.0471	1.3046	7.0016	2.8674	0.3178	0.8037	1.8189	0.9868	0.3186	839.325	521.525	0.9796	1.0074	1.8783	4.8098	UNDEF	UNDEF	3.7194	65.3229	39.1937	2	1	2	UNDEF	9.9756	0.7143
43.79	1.631	0.0471	1.3047	6.9981	2.8565	0.3179	0.7999	1.8267	0.9868	0.3263	839.515	521.615	0.9872	0.9996	1.8926	4.7718	UNDEF	UNDEF	3.7148	65.9571	39.5742	2	1	2	UNDEF	9.9715	0.6667
43.8	1.6426	0.0472	1.3097	7.0016	2.8545	0.318	0.7973	1.8391	0.9917	0.3329	839.705	521.705	0.9993	0.9923	1.9155	4.7261	UNDEF	UNDEF	3.7082	66.9079	40.1447	2	1	2	UNDEF	9.9677	0.7143
43.81	1.6619	0.0474	1.3071	7.0099	2.8531	0.3181	0.7865	1.858	0.989	0.3548	839.895	521.795	1.0181	0.9714	1.9511	4.6514	UNDEF	UNDEF	3.6978	68.5004	41.1002	2	3	2	UNDEF	9.9686	0.8333
43.82	1.6813	0.0476	1.3076	6.9899	2.8559	0.3182	0.7777	1.8774	0.9894	0.3737	840.085	521.885	1.0374	0.9538	1.9877	4.5843	UNDEF	UNDEF	3.6876	70.1012	42.0607	2	3	2	UNDEF	9.9726	0.7692
43.83	1.689	0.0478	1.3169	6.9899	2.862	0.3183	0.7797	1.8865	0.9986	0.3721	840.275	521.975	1.0463	0.9544	2.0044	4.5699	UNDEF	UNDEF	3.6838	70.7271	42.4362	2	3	2	UNDEF	9.9764	0.7143
43.84	1.689	0.0482	1.3159	7.0016	2.876	0.3184	0.7791	1.8864	0.9975	0.3731	840.465	522.065	1.0459	0.9537	2.0034	4.6078	UNDEF	UNDEF	3.6858	70.7112	42.4267	2	3	2	UNDEF	9.9985	0.7143
43.85	1.7006	0.0483	1.3174	6.9865	2.8717	0.3185	0.7747	1.8982	0.999	0.3831	840.655	522.155	1.0576	0.9446	2.0254	4.5632	UNDEF	UNDEF	3.6796	71.6621	42.9972	2	3	2	UNDEF	9.999	0.6667
43.86	1.6967	0.0483	1.319	7.0283	2.8647	0.3186	0.7774	1.8945	1.0004	0.3777	840.845	522.245	1.0537	0.9494	2.0176	4.58	UNDEF	UNDEF	3.6818	71.3212	42.7927	2	3	2	UNDEF	10.0005	0.8333
43.87	1.6946	0.0483	1.3295	7.0167	2.8593	0.3187	0.7846	1.894	1.0108	0.3651	841.035	522.335	1.0529	0.96	2.0158	4.5835	UNDEF	UNDEF	3.6823	71.1262	42.6757	2	3	2	UNDEF	9.9933	0.7692
43.88	1.6924	0.0483	1.3389	7.0132	2.8574	0.3188	0.7911	1.8932	1.0201	0.3535	841.225	522.425	1.052	0.9697	2.0137	4.5894	UNDEF	UNDEF	3.683	70.9312	42.5587	2	3	2	UNDEF	9.988	0.7143
43.89	1.6929	0.0483	1.3238	7.0551	2.857	0.3189	0.782	1.8915	1.005	0.3691	841.415	522.515	1.0501	0.957	2.0096	4.5997	UNDEF	UNDEF	3.6843	70.9571	42.5742	2	3	2	UNDEF	10.0046	0.7143
43.9	1.689	0.0486	1.3227	7.04	2.8714	0.319	0.7831	1.8874	1.0037	0.3663	841.605	522.605	1.0458	0.9598	2.0011	4.6426	UNDEF	UNDEF	3.6879	70.6162	42.3697	2	3	2	UNDEF	10.0214	0.6667
43.91	1.6852	0.0498	1.3228	7.0132	2.9445	0.3191	0.785	1.8836	1.0037	0.3624	841.795	522.695	1.0418	0.9634	1.9931	4.7799	UNDEF	UNDEF	3.6959	70.2796	42.1677	2	3	2	UNDEF	10.0871	0.8333
43.92	1.685	0.0498	1.3228	7.0132	2.9442	0.3192	0.785	1.8834	1.0036	0.3622	841.985	522.785	1.0414	0.9637	1.9921	4.7792	UNDEF	UNDEF	3.6961	70.2524	42.1515	2	3	2	UNDEF	10.0879	0.7692
43.93	1.6851	0.05	1.3251	7.0132	2.9572	0.3193	0.7864	1.8838	1.0058	0.36	842.175	522.875	1.0416	0.9656	1.9922	4.7987	UNDEF	UNDEF	3.697	70.2402	42.1441	2	3	2	UNDEF	10.0982	0.7143
43.94	1.6851	0.0502	1.3294	7.0016	2.9691	0.3194	0.7889	1.8845	1.01	0.3557	842.365	522.965	1.0421	0.9692	1.9928	4.8178	UNDEF	UNDEF	3.6977	70.2279	42.1367	2	3	2	UNDEF	10.1071	0.7143
43.95	1.6929	0.0504	1.3271	7.0283	2.9783	0.3195	0.7839	1.892	1.0076	0.3658	842.555	523.055	1.0494	0.9602	2.0063	4.8035	UNDEF	UNDEF	3.6945	70.8621	42.5172	2	3	2	UNDEF	10.1181	0.7143
43.96	1.6929	0.0479	1.326	7.04	2.8241	0.3196	0.7833	1.8918	1.0064	0.3669	842.745	523.145	1.0491	0.9593	2.0053	4.5644	UNDEF	UNDEF	3.6834	70.8462	42.5077	2	3	2	UNDEF	9.9948	0.7692
43.97	1.6927	0.0454	1.3266	7.0283	2.6685	0.3197	0.7838	1.8917	1.0069	0.366	842.935	523.235	1.0487	0.9602	2.0043	4.325	UNDEF	UNDEF	3.6717	70.8101	42.4861	3	3	3	UNDEF	9.8674	0.8333
43.98	1.6928	0.0401	1.3273	6.9865	2.3525	0.3198	0.7841	1.8919	1.0075	0.3655	843.125	523.325	1.0487	0.9607	2.004	3.824	UNDEF	UNDEF	3.645	70.8044	42.4827	3	3	3	UNDEF	9.5925	0.6667
43.99	1.6929	0.0421	1.3306	7.0702	2.46	0.3199	0.786	1.8925	1.0107	0.3623	843.315	523.415	1.0492	0.9633	2.0045	4.0111	UNDEF	UNDEF	3.6552	70.7987	42.4792	3	3	3	UNDEF	9.6969	0.7143
44	1.7045	0.0441	1.3324	7.0132	2.5814	0.32	0.7817	1.9044	1.0124	0.3721	843.505	523.505	1.0609	0.9543	2.0264	4.1535	UNDEF	UNDEF	3.6587	71.7496	43.0497	3	3	3	UNDEF	9.7995	0.7143
44.01	1.7122	0.0486	1.3428	7.0132	2.8611	0.3201	0.7843	1.9136	1.0227	0.3694	843.695	523.595	1.0699	0.9559	2.0434	4.5453	UNDEF	UNDEF	3.6754	72.3754	43.4252	2	3	2	UNDEF	10.0217	0.7692
44.02	1.7316	0.0469	1.3405	7.0283	2.764	0.3202	0.7741	1.9327	1.0203	0.3911	843.885	523.685	1.0888	0.9371	2.0791	4.3097	UNDEF	UNDEF	3.6572	73.9762	44.3857	3	3	3	UNDEF	9.9392	0.8333
44.03	1.7432	0.049	1.3428	7.0016	2.8819	0.3203	0.7703	1.9446	1.0224	0.4004	844.075	523.775	1.1005	0.929	2.1012	4.4548	UNDEF	UNDEF	3.6605	74.9271	44.9562	3	3	3	UNDEF	10.0417	0.6667
44.04	1.7509	0.0505	1.345	7.0551	2.9574	0.3204	0.7682	1.9526	1.0246	0.4059	844.265	523.865	1.1084	0.9244	2.1158	4.5567	UNDEF	UNDEF	3.663	75.5529	45.3317	3	3	3	UNDEF	10.1123	0.7143
44.05	1.7625	0.0515	1.3437	7.0586	3.0035	0.3205	0.7624	1.9641	1.0232	0.4188	844.465	523.965	1.1196	0.9139	2.1368	4.5991	UNDEF	UNDEF	3.6614	76.5029	45.9017	3	3	3	UNDEF	10.1618	0.7143
44.06	1.6356	0.052	1.3022	7.0283	3.0214	0.3206	0.7962	1.8309	0.9816	0.3333	844.665	524.065	0.9862	0.9953	1.8819	5.2722	UNDEF	UNDEF	3.7392	65.9086	39.5452	2	1	2	UNDEF	10.2831	0.9091
44.07	1.5922	0.0528	1.287	7.0319	3.0575	0.3207	0.8083	1.7852	0.9663	0.3052	844.865	524.165	0.9404	1.0276	1.794	5.6129	UNDEF	UNDEF	3.7711	62.2756	37.3653	2	1	2	UNDEF	10.3956	0.9091
44.08	1.6657	0.0523	1.2905	7.0283	3.0241	0.3208	0.7747	1.8593	0.9697	0.3753	845.065	524.265	1.0142	0.9561	1.9346	5.1576	UNDEF	UNDEF	3.724	68.3892	41.0335	2	3	2	UNDEF	10.2911	0.5882
44.09	1.7393	0.0533	1.294	6.9981	3.0767	0.3209	0.744	1.9334	0.9731	0.4453	845.265	524.365	1.0881	0.8943	2.0751	4.8969	UNDEF	UNDEF	3.6863	74.5029	44.7017	2	3	2	UNDEF	10.3019	0.7143
44.1	1.778	0.0535	1.315	7.0016	3.0882	0.321	0.7396	1.9752	0.994	0.463	845.465	524.465	1.1298	0.8798	2.1542	4.7372	UNDEF	UNDEF	3.665	77.7112	46.6267	2	3	2	UNDEF	10.2907	0.7143
44.11	1.778	0.0542	1.3324	7.0167	3.1291	0.3211	0.7494	1.9779	1.0113	0.4456	845.665	524.565	1.1322	0.8932	2.1584	4.7914	UNDEF	UNDEF	3.6668	77.6946	46.6167	2	3	2	UNDEF	10.311	0.6667
44.12	1.778	0.055	1.3394	7.0203	3.1731	0.3212	0.7533	1.9789	1.0182	0.4386	845.865	524.665	1.133	0.8986	2.1596	4.8551	UNDEF	UNDEF	3.6696	77.6779	46.6067	2	3	2	UNDEF	10.3416	0.8333
44.13	1.7741	0.0558	1.3372	7.0319	3.2008	0.3213	0.7537	1.9747	1.0159	0.4369	846.065	524.765	1.1286	0.9001	2.1507	4.9427	UNDEF	UNDEF	3.6751	77.3362	46.4017	2	3	2	UNDEF	10.381	0.7692
44.14	1.7586	0.0559	1.3401	7.0203	3.1849	0.3214	0.762	1.9596	1.0187	0.4185	846.265	524.865	1.1133	0.915	2.1212	5.0205	UNDEF	UNDEF	3.6838	76.0279	45.6167	2	3	2	UNDEF	10.3875	0.8333
44.15	1.7585	0.056	1.346	7.0434	3.1799	0.3215	0.7654	1.9604	1.0245	0.4125	846.465	524.965	1.1139	0.9197	2.1219	5.0279	UNDEF	UNDEF	3.684	76.0014	45.6008	2	3	2	UNDEF	10.3893	0.6667
44.16	1.7585	0.0561	1.3441	7.047	3.1809	0.3216	0.7643	1.9602	1.0225	0.4144	846.665	525.065	1.1135	0.9183	2.1207	5.034	UNDEF	UNDEF	3.6845	75.9896	45.5938	2	3	2	UNDEF	10.3951	0.7143
44.17	1.7586	0.0575	1.3444	6.9865	3.2692	0.3217	0.7645	1.9603	1.0227	0.4142	846.865	525.165	1.1134	0.9185	2.1201	5.1673	UNDEF	UNDEF	3.6905	75.9779	45.5867	2	3	2	UNDEF	10.4645	0.7143
44.18	1.7625	0.0576	1.3446	7.0551	3.2781	0.3218	0.7629	1.9642	1.0228	0.4178	847.065	525.265	1.1171	0.9156	2.1268	5.1567	UNDEF	UNDEF	3.6889	76.2862	45.7717	2	3	2	UNDEF	10.4688	0.6667
44.19	1.7548	0.0576	1.3456	7.0203	3.2846	0.3219	0.7668	1.9566	1.0237	0.4092	847.265	525.365	1.1094	0.9228	2.1116	5.1958	UNDEF	UNDEF	3.6933	75.6279	45.3767	2	3	2	UNDEF	10.4733	0.7143
44.2	1.7509	0.0575	1.3529	7.0586	3.2818	0.322	0.7727	1.9538	1.0309	0.398	847.465	525.465	1.1064	0.9318	2.1055	5.1993	UNDEF	UNDEF	3.6945	75.2862	45.1717	2	3	2	UNDEF	10.4642	0.8333
44.21	1.747	0.0574	1.3587	7.0434	3.2734	0.3221	0.7777	1.9508	1.0366	0.3883	847.665	525.565	1.1031	0.9397	2.099	5.2038	UNDEF	UNDEF	3.6958	74.9446	44.9667	2	3	2	UNDEF	10.4565	0.7692
44.22	1.7509	0.0571	1.3576	7.0818	3.2569	0.3222	0.7754	1.9545	1.0354	0.3933	847.865	525.665	1.1067	0.9356	2.1053	5.1629	UNDEF	UNDEF	3.6929	75.2529	45.1517	2	3	2	UNDEF	10.4462	0.7143
44.23	1.7473	0.057	1.3592	7.0854	3.2456	0.3223	0.7779	1.9511	1.0369	0.3881	848.065	525.765	1.1031	0.94	2.098	5.168	UNDEF	UNDEF	3.6944	74.9334	44.96	2	3	2	UNDEF	10.4418	0.7143
44.24	1.7457	0.0569	1.3608	7.0586	3.2339	0.3224	0.7795	1.9498	1.0384	0.3849	848.265	525.865	1.1015	0.9427	2.0947	5.1635	UNDEF	UNDEF	3.6948	74.7853	44.8712	2	3	2	UNDEF	10.4368	0.6667
44.25	1.7463	0.0569	1.3594	7.0283	3.2308	0.3225	0.7784	1.9502	1.0368	0.387	848.465	525.965	1.1018	0.9411	2.0948	5.1635	UNDEF	UNDEF	3.6948	74.8233	44.894	2	3	2	UNDEF	10.4406	0.7143
44.26	1.747	0.0567	1.3579	6.9899	3.2137	0.3226	0.7773	1.9507	1.0353	0.3891	848.665	526.065	1.102	0.9395	2.0948	5.142	UNDEF	UNDEF	3.6939	74.8612	44.9167	2	3	2	UNDEF	10.4335	0.8333
44.27	1.7703	0.0563	1.3558	7.04	3.1909	0.3227	0.7659	1.9737	1.0331	0.4145	848.865	526.165	1.1248	0.9185	2.1377	5.0081	UNDEF	UNDEF	3.6804	76.7862	46.0717	2	3	2	UNDEF	10.4176	0.7692
44.28	1.7664	0.0563	1.3537	7.0667	3.1871	0.3228	0.7664	1.9695	1.0309	0.4127	849.065	526.265	1.1204	0.9201	2.1289	5.0244	UNDEF	UNDEF	3.6826	76.4446	45.8667	2	3	2	UNDEF	10.4203	0.8333
44.29	1.7857	0.0563	1.3535	7.0667	3.1844	0.3229	0.758	1.9887	1.0306	0.4322	849.265	526.365	1.1395	0.9045	2.1648	4.9369	UNDEF	UNDEF	3.6725	78.0362	46.8217	2	3	2	UNDEF	10.4187	0.6667
44.3	1.7896	0.0561	1.3535	7.0785	3.1776	0.323	0.7563	1.9926	1.0305	0.4361	849.465	526.465	1.1432	0.9015	2.1714	4.9111	UNDEF	UNDEF	3.6701	78.3446	47.0067	2	3	2	UNDEF	10.4154	0.7143
44.31	1.7896	0.0562	1.3536	6.9748	3.1786	0.3231	0.7564	1.9926	1.0305	0.436	849.665	526.565	1.143	0.9016	2.1706	4.9146	UNDEF	UNDEF	3.6704	78.3279	46.9967	2	3	2	UNDEF	10.4187	0.7143
44.32	1.7857	0.0562	1.3537	7.0319	3.1819	0.3232	0.7581	1.9888	1.0305	0.432	849.865	526.665	1.1389	0.9048	2.1624	4.935	UNDEF	UNDEF	3.6728	77.9862	46.7917	2	3	2	UNDEF	10.4222	0.7692
44.33	1.778	0.0562	1.3538	7.04	3.1823	0.3233	0.7614	1.9811	1.0306	0.4242	850.065	526.765	1.131	0.9112	2.1471	4.9675	UNDEF	UNDEF	3.6769	77.3279	46.3967	2	3	2	UNDEF	10.4236	0.8333
44.34	1.7586	0.0562	1.3548	7.0354	3.1862	0.3234	0.7704	1.9618	1.0314	0.4038	850.265	526.865	1.1116	0.9279	2.1098	5.0525	UNDEF	UNDEF	3.6872	75.6946	45.4167	2	3	2	UNDEF	10.4268	0.7143
44.35	1.7548	0.0561	1.3471	7.0551	3.1854	0.3235	0.7677	1.9569	1.0236	0.4077	850.465	526.965	1.1064	0.9252	2.0996	5.0673	UNDEF	UNDEF	3.6897	75.3612	45.2167	2	3	2	UNDEF	10.4323	0.6667
44.36	1.7509	0.0558	1.3475	7.0434	3.1783	0.3236	0.7696	1.953	1.0239	0.4034	850.665	527.065	1.1024	0.9288	2.0915	5.0636	UNDEF	UNDEF	3.691	75.0196	45.0117	2	3	2	UNDEF	10.4235	0.7143
44.37	1.7509	0.055	1.3452	7.0551	3.1382	0.3237	0.7683	1.9527	1.0215	0.4057	850.865	527.165	1.1018	0.9271	2.0901	4.9911	UNDEF	UNDEF	3.6879	75.0029	45.0017	2	3	2	UNDEF	10.3891	0.7143
44.38	1.7354	0.0542	1.344	7.047	3.0968	0.3238	0.7745	1.937	1.0202	0.3914	851.065	527.265	1.0859	0.9395	2.0596	4.9879	UNDEF	UNDEF	3.6933	73.6946	44.2167	2	3	2	UNDEF	10.3575	0.7692
44.39	1.7354	0.0541	1.3447	7.0702	3.0974	0.3239	0.7749	1.9371	1.0208	0.3907	851.265	527.365	1.0858	0.9401	2.059	4.9808	UNDEF	UNDEF	3.693	73.6779	44.2067	2	3	2	UNDEF	10.355	0.8333
44.4	1.7335	0.054	1.3454	7.0517	3.0964	0.324	0.7762	1.9353	1.0214	0.388	851.465	527.465	1.0838	0.9424	2.0548	4.9825	UNDEF	UNDEF	3.6939	73.5019	44.1011	2	3	2	UNDEF	10.3531	0.6667
44.41	1.7325	0.054	1.3471	7.0434	3.0958	0.3241	0.7775	1.9346	1.023	0.3854	851.665	527.565	1.0829	0.9446	2.0527	4.9866	UNDEF	UNDEF	3.6944	73.4066	44.0439	2	3	2	UNDEF	10.3539	0.7143
44.42	1.736	0.0532	1.3509	7.1121	3.0497	0.3242	0.7782	1.9387	1.0267	0.3851	851.865	527.665	1.0868	0.9447	2.0597	4.8965	UNDEF	UNDEF	3.6891	73.6812	44.2087	2	3	2	UNDEF	10.3138	0.7143
44.43	1.7395	0.0532	1.3595	7.0283	3.0461	0.3243	0.7815	1.9435	1.0352	0.38	852.065	527.765	1.0914	0.9485	2.068	4.876	UNDEF	UNDEF	3.6866	73.9559	44.3735	2	3	2	UNDEF	10.3069	0.7692
44.44	1.747	0.0532	1.3594	7.0434	3.0415	0.3244	0.7781	1.9509	1.035	0.3876	852.265	527.865	1.0986	0.9421	2.0813	4.8422	UNDEF	UNDEF	3.6827	74.5612	44.7367	2	3	2	UNDEF	10.3066	0.8333
44.45	1.747	0.0532	1.363	7.0702	3.0341	0.3245	0.7802	1.9514	1.0385	0.384	852.465	527.965	1.099	0.945	2.0815	4.8392	UNDEF	UNDEF	3.6825	74.5446	44.7267	2	3	2	UNDEF	10.3045	0.7143
44.46	1.7509	0.0532	1.3666	7.0434	3.0271	0.3246	0.7805	1.9559	1.042	0.3843	852.665	528.065	1.1032	0.9445	2.0892	4.8209	UNDEF	UNDEF	3.6803	74.8529	44.9117	2	3	2	UNDEF	10.3027	0.6667
44.47	1.7625	0.0532	1.3704	7.0551	3.0183	0.3247	0.7775	1.9681	1.0457	0.3921	852.865	528.165	1.1152	0.9376	2.1114	4.7695	UNDEF	UNDEF	3.6739	75.8029	45.4817	2	3	2	UNDEF	10.2999	0.7143
44.48	1.7625	0.0532	1.3741	7.0586	3.0105	0.3248	0.7796	1.9686	1.0493	0.3884	853.065	528.265	1.1155	0.9406	2.1117	4.7707	UNDEF	UNDEF	3.6739	75.7862	45.4717	2	3	2	UNDEF	10.2999	0.7692
44.49	1.778	0.0533	1.3742	7.0203	3.0046	0.3249	0.7729	1.9841	1.0493	0.4038	853.265	528.365	1.1309	0.9279	2.1403	4.7134	UNDEF	UNDEF	3.6662	77.0612	46.2367	2	3	2	UNDEF	10.3047	0.8333
44.5	1.778	0.0536	1.3796	7.0899	3.0071	0.325	0.7759	1.9849	1.0546	0.3984	853.465	528.465	1.1315	0.932	2.141	4.7337	UNDEF	UNDEF	3.6671	77.0446	46.2267	2	3	2	UNDEF	10.3139	0.7143
44.51	1.7838	0.0541	1.3849	7.0622	3.0248	0.3251	0.7764	1.9915	1.0598	0.3989	853.665	528.565	1.1379	0.9314	2.1528	4.7513	UNDEF	UNDEF	3.6659	77.5112	46.5067	2	3	2	UNDEF	10.3344	0.6667
44.52	1.7896	0.0548	1.382	7.0702	3.057	0.3252	0.7723	1.9969	1.0568	0.4076	853.865	528.665	1.143	0.9246	2.1621	4.7965	UNDEF	UNDEF	3.6664	77.9779	46.7867	2	3	2	UNDEF	10.3737	0.7143
44.53	1.8012	0.0558	1.3808	7.0517	3.1008	0.3253	0.7666	2.0083	1.0555	0.4204	854.065	528.765	1.1543	0.9145	2.1829	4.8333	UNDEF	UNDEF	3.6646	78.9279	47.3567	2	3	2	UNDEF	10.4205	0.8333
44.54	1.8051	0.0558	1.3808	7.097	3.0925	0.3254	0.7649	2.0122	1.0554	0.4243	854.265	528.865	1.1579	0.9114	2.1895	4.8179	UNDEF	UNDEF	3.6627	79.2362	47.5417	2	3	2	UNDEF	10.4226	0.7692
44.55	1.8167	0.056	1.3818	7.047	3.0974	0.3255	0.7606	2.024	1.0563	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
44.65	1.7877	0.0591	1.3997	7.0551	3.275	0.3265	0.783	1.9977	1.0732	0.388	856.465	529.965	1.1412	0.9404	2.1533	5.1807	UNDEF	UNDEF	3.6854	77.6029	46.5617	2	3	2	UNDEF	10.5776	0.6667
44.66	1.786	0.0591	1.3896	7.0622	3.2728	0.3266	0.7781	1.9944	1.063	0.3964	856.665	530.065	1.1378	0.9343	2.1465	5.1943	UNDEF	UNDEF	3.6871	77.4435	46.4661	2	3	2	UNDEF	10.5881	0.7143
44.67	1.7858	0.0591	1.3862	7.0818	3.27	0.3267	0.7762	1.9938	1.0595	0.3996	856.865	530.165	1.1369	0.9319	2.1444	5.1962	UNDEF	UNDEF	3.6876	77.4149	46.4489	2	3	2	UNDEF	10.5922	0.7692
44.68	1.7877	0.059	1.3867	7.0818	3.2646	0.3268	0.7757	1.9957	1.0599	0.401	857.065	530.265	1.1387	0.9308	2.1473	5.1857	UNDEF	UNDEF	3.6866	77.5547	46.5328	2	3	2	UNDEF	10.5922	0.8333
44.69	1.7896	0.059	1.3872	7.0854	3.2588	0.3269	0.7751	1.9977	1.0602	0.4024	857.265	530.365	1.1404	0.9297	2.1502	5.1752	UNDEF	UNDEF	3.6857	77.6946	46.6167	2	3	2	UNDEF	10.5922	0.7143
44.7	1.7935	0.0589	1.3887	7.1424	3.2475	0.327	0.7743	2.0018	1.0617	0.4048	857.465	530.465	1.1443	0.9278	2.1572	5.1472	UNDEF	UNDEF	3.6832	78.0029	46.8017	2	3	2	UNDEF	10.587	0.6667
44.71	1.8089	0.0582	1.3873	7.0854	3.2005	0.3271	0.7669	2.017	1.0602	0.4216	857.665	530.565	1.1593	0.9145	2.1851	5.0178	UNDEF	UNDEF	3.6727	79.2696	47.5617	2	3	2	UNDEF	10.5566	0.8333
44.72	1.8322	0.0582	1.3867	7.0586	3.1932	0.3272	0.7569	2.0402	1.0595	0.4455	857.865	530.665	1.1823	0.8961	2.228	4.9221	UNDEF	UNDEF	3.6611	81.1946	48.7167	2	3	2	UNDEF	10.5607	0.7692
44.73	1.836	0.058	1.3877	7.1121	3.1731	0.3273	0.7558	2.0442	1.0604	0.4483	858.065	530.765	1.1861	0.894	2.2347	4.8877	UNDEF	UNDEF	3.6584	81.4946	48.8967	2	3	2	UNDEF	10.5524	0.7143
44.74	1.8515	0.0575	1.3887	7.0889	3.1389	0.3274	0.75	2.0598	1.0613	0.4628	858.265	530.865	1.2015	0.8833	2.2634	4.7829	UNDEF	UNDEF	3.6488	82.7696	49.6617	3	3	3	UNDEF	10.5337	0.7143
44.75	1.8592	0.0575	1.3929	7.0738	3.1323	0.3275	0.7492	2.0681	1.0654	0.4663	858.465	530.965	1.2097	0.8807	2.2782	4.7511	UNDEF	UNDEF	3.6448	83.3946	50.0367	3	3	3	UNDEF	10.5339	0.7692
44.76	1.8554	0.0575	1.3942	7.0551	3.1275	0.3276	0.7514	2.0645	1.0666	0.4612	858.665	531.065	1.2059	0.8845	2.2707	4.7665	UNDEF	UNDEF	3.6468	83.0612	49.8367	3	3	3	UNDEF	10.5341	0.8333
44.77	1.8554	0.0575	1.3997	7.0889	3.1252	0.3277	0.7544	2.0654	1.072	0.4557	858.865	531.165	1.2065	0.8885	2.2714	4.7671	UNDEF	UNDEF	3.6467	83.0446	49.8267	3	3	3	UNDEF	10.533	0.7692
44.78	1.8515	0.0571	1.3976	7.0622	3.0995	0.3278	0.7548	2.0611	1.0698	0.4539	859.065	531.265	1.2021	0.89	2.2627	4.7483	UNDEF	UNDEF	3.6473	82.7029	49.6217	3	3	3	UNDEF	10.5168	0.7143
44.79	1.8438	0.0566	1.3955	7.1005	3.0773	0.3279	0.7569	2.0531	1.0676	0.4483	859.265	531.365	1.1939	0.8942	2.2468	4.7445	UNDEF	UNDEF	3.6497	82.0446	49.2267	3	3	3	UNDEF	10.4999	0.6667
44.8	1.836	0.0569	1.4028	7.1121	3.0928	0.328	0.7641	2.0464	1.0748	0.4332	859.465	531.465	1.187	0.9055	2.2334	4.7914	UNDEF	UNDEF	3.6541	81.3779	48.8267	3	3	3	UNDEF	10.5046	0.8333
44.81	1.8399	0.0571	1.3794	7.097	3.1113	0.3281	0.7497	2.0468	1.0513	0.4605	859.665	531.565	1.1871	0.8856	2.2333	4.8099	UNDEF	UNDEF	3.655	81.6862	49.0117	3	3	3	UNDEF	10.5367	0.7692
44.82	1.8283	0.0576	1.3784	7.097	3.1458	0.3282	0.7539	2.035	1.0502	0.4499	859.865	531.665	1.1752	0.8936	2.2104	4.9019	UNDEF	UNDEF	3.6631	80.7019	48.4211	2	3	2	UNDEF	10.5609	0.101
44.83	1.8263	0.0578	1.3784	7.1005	3.1632	0.3283	0.7547	2.0331	1.0501	0.448	860.065	531.765	1.173	0.8952	2.2059	4.9279	UNDEF	UNDEF	3.6651	80.5232	48.3139	2	3	2	UNDEF	10.5716	0.5882
44.84	1.8244	0.0583	1.3784	7.1005	3.1977	0.3284	0.7555	2.0312	1.05	0.446	860.265	531.865	1.1709	0.8967	2.2015	4.981	UNDEF	UNDEF	3.6682	80.3446	48.2067	2	3	2	UNDEF	10.5963	0.7143
44.85	1.8205	0.0584	1.3807	7.1354	3.2097	0.3285	0.7584	2.0276	1.0522	0.4398	860.465	531.965	1.1671	0.9015	2.194	5.0066	UNDEF	UNDEF	3.6707	80.0029	48.0017	2	3	2	UNDEF	10.6012	0.7143
44.86	1.8128	0.0585	1.3983	7.1042	3.2173	0.3286	0.7713	2.0225	1.0697	0.4145	860.665	532.065	1.1619	0.9207	2.1837	5.0336	UNDEF	UNDEF	3.6736	79.3446	47.6067	2	3	2	UNDEF	10.5902	0.6667
44.87	1.8051	0.0583	1.3972	7.1354	3.2117	0.3287	0.774	2.0147	1.0685	0.4079	860.865	532.165	1.1538	0.9261	2.1682	5.0541	UNDEF	UNDEF	3.6772	78.6862	47.2117	2	3	2	UNDEF	10.586	0.8333
44.88	1.8059	0.0581	1.3947	7.1121	3.2061	0.3288	0.7723	2.0151	1.0659	0.4112	861.065	532.265	1.1541	0.9236	2.1682	5.0384	UNDEF	UNDEF	3.6765	78.7383	47.243	2	3	2	UNDEF	10.5826	0.5
44.89	1.8068	0.0578	1.3942	7.0738	3.1882	0.3289	0.7717	2.0159	1.0653	0.4125	861.265	532.365	1.1546	0.9227	2.1689	5.0045	UNDEF	UNDEF	3.6748	78.7904	47.2742	2	3	2	UNDEF	10.5687	0.7143
44.9	1.8089	0.0568	1.3958	7.0738	3.1364	0.329	0.7716	2.0183	1.0668	0.4131	861.465	532.465	1.1568	0.9222	2.1725	4.9119	UNDEF	UNDEF	3.67	78.9529	47.3717	2	3	2	UNDEF	10.526	0.6667
44.91	1.8079	0.0561	1.3973	7.1005	3.0988	0.3291	0.7729	2.0175	1.0682	0.4106	861.665	532.565	1.1559	0.9242	2.1704	4.8538	UNDEF	UNDEF	3.6677	78.856	47.3136	2	3	2	UNDEF	10.4942	0.7143
44.92	1.8084	0.0554	1.4038	7.1042	3.0612	0.3292	0.7763	2.019	1.0746	0.4046	861.865	532.665	1.1571	0.9287	2.1723	4.7857	UNDEF	UNDEF	3.6641	78.8795	47.3277	2	3	2	UNDEF	10.4575	0.7143
44.93	1.8089	0.0554	1.4026	7.1506	3.0629	0.3293	0.7754	2.0193	1.0733	0.4063	862.065	532.765	1.1572	0.9275	2.1721	4.7853	UNDEF	UNDEF	3.6642	78.9029	47.3417	2	3	2	UNDEF	10.4605	0.7692
44.94	1.8128	0.0552	1.4047	7.0774	3.0554	0.3294	0.7749	2.0235	1.0754	0.408	862.265	532.865	1.1612	0.926	2.1793	4.7554	UNDEF	UNDEF	3.6615	79.2112	47.5267	2	3	2	UNDEF	10.4537	0.8333
44.95	1.8128	0.0551	1.4069	7.1424	3.048	0.3295	0.7761	2.0238	1.0774	0.4059	862.465	532.965	1.1614	0.9277	2.1791	4.7416	UNDEF	UNDEF	3.6609	79.1946	47.5167	2	3	2	UNDEF	10.4468	0.7692
44.96	1.8167	0.0543	1.4067	7.1005	3.0082	0.3296	0.7743	2.0277	1.0771	0.41	862.665	533.065	1.165	0.9245	2.1855	4.6593	UNDEF	UNDEF	3.6559	79.5029	47.7017	3	3	3	UNDEF	10.4134	0.7143
44.97	1.8089	0.0542	1.4065	7.154	3.0094	0.3297	0.7775	2.0199	1.0768	0.4024	862.865	533.165	1.157	0.9307	2.1701	4.6862	UNDEF	UNDEF	3.6598	78.8362	47.3017	3	3	3	UNDEF	10.412	0.6667
44.98	1.8012	0.0542	1.4082	7.1237	3.0113	0.3298	0.7818	2.0124	1.0784	0.393	863.065	533.265	1.1494	0.9383	2.1553	4.7119	UNDEF	UNDEF	3.6636	78.1779	46.9067	2	3	2	UNDEF	10.4094	0.7143
44.99	1.7992	0.0542	1.405	7.1309	3.0206	0.3299	0.7809	2.01	1.0751	0.3942	863.265	533.365	1.1467	0.9375	2.15	4.7277	UNDEF	UNDEF	3.6652	77.9987	46.7992	2	3	2	UNDEF	10.4167	0.8333
45	1.7973	0.054	1.4015	7.0854	3.0158	0.33	0.7798	2.0075	1.0715	0.3958	863.465	533.465	1.1441	0.9366	2.1446	4.7202	UNDEF	UNDEF	3.6658	77.8196	46.6917	2	3	2	UNDEF	10.4119	0.7143
45.01	1.7973	0.0538	1.3962	7.1005	3.0115	0.3301	0.7768	2.0067	1.0661	0.4011	863.665	533.565	1.1431	0.9327	2.1423	4.7058	UNDEF	UNDEF	3.6655	77.8029	46.6817	2	3	2	UNDEF	10.4086	0.6667
45.02	1.778	0.0531	1.3933	7.1005	2.9782	0.3302	0.7836	1.9869	1.0631	0.3847	863.855	533.655	1.1231	0.9466	2.1045	4.7247	UNDEF	UNDEF	3.673	76.1746	45.7047	2	3	2	UNDEF	10.3801	0.5882
45.03	1.7722	0.0529	1.3944	7.1005	2.9751	0.3303	0.7869	1.9813	1.0641	0.3777	864.045	533.745	1.1173	0.9524	2.0933	4.7316	UNDEF	UNDEF	3.6754	75.6775	45.4065	2	3	2	UNDEF	10.3723	0.625
45.04	1.7664	0.0528	1.3956	7.1121	2.9801	0.3304	0.7901	1.9757	1.0652	0.3708	864.235	533.835	1.1115	0.9584	2.0821	4.7529	UNDEF	UNDEF	3.6784	75.1804	45.1082	2	3	2	UNDEF	10.3722	0.5882
45.05	1.7606	0.0528	1.3988	7.0927	2.9835	0.3305	0.7945	1.9704	1.0683	0.3618	864.425	533.925	1.106	0.9659	2.0714	4.7733	UNDEF	UNDEF	3.6812	74.6812	44.8087	2	3	2	UNDEF	10.3704	0.5882
45.06	1.7548	0.0526	1.4042	7.1273	2.9797	0.3306	0.8002	1.9654	1.0736	0.3506	864.615	534.015	1.1008	0.9753	2.0614	4.782	UNDEF	UNDEF	3.6835	74.1821	44.5092	2	3	2	UNDEF	10.3613	0.625
45.07	1.7548	0.0525	1.4038	7.1086	2.9751	0.3307	0.8	1.9654	1.0731	0.351	864.805	534.105	1.1006	0.975	2.0606	4.7693	UNDEF	UNDEF	3.683	74.1662	44.4997	2	3	2	UNDEF	10.3562	0.5882
45.08	1.7546	0.0524	1.4065	7.1157	2.9715	0.3308	0.8016	1.9655	1.0757	0.3481	864.995	534.195	1.1005	0.9774	2.0602	4.7587	UNDEF	UNDEF	3.6826	74.1301	44.4781	2	3	2	UNDEF	10.35	0.625
45.09	1.7547	0.0523	1.4168	7.1079	2.9655	0.3309	0.8074	1.9672	1.0859	0.3379	865.185	534.285	1.102	0.9854	2.0626	4.7417	UNDEF	UNDEF	3.6813	74.1244	44.4747	2	3	2	UNDEF	10.3367	0.5882
45.1	1.7548	0.0521	1.4102	7.1005	2.9592	0.331	0.8036	1.9663	1.0792	0.3446	865.375	534.375	1.101	0.9802	2.0603	4.7361	UNDEF	UNDEF	3.6815	74.1187	44.4712	2	3	2	UNDEF	10.3392	0.5882
45.11	1.7586	0.052	1.4105	7.1273	2.9521	0.3311	0.8021	1.9702	1.0794	0.348	865.565	534.465	1.1046	0.9772	2.0668	4.7102	UNDEF	UNDEF	3.6791	74.4196	44.6517	2	3	2	UNDEF	10.3346	0.5882
45.12	1.7625	0.0517	1.4109	7.1309	2.9331	0.3312	0.8005	1.9741	1.0797	0.3516	865.755	534.555	1.1084	0.9741	2.0735	4.6668	UNDEF	UNDEF	3.6758	74.7287	44.8372	2	3	2	UNDEF	10.3209	0.625
45.13	1.7664	0.0508	1.4119	7.1086	2.8744	0.3313	0.7993	1.9782	1.0806	0.3545	865.945	534.645	1.1122	0.9716	2.0803	4.563	UNDEF	UNDEF	3.6696	75.0379	45.0227	2	3	2	UNDEF	10.2743	0.5882
45.14	1.7741	0.0498	1.4117	7.1157	2.8171	0.3314	0.7957	1.9859	1.0803	0.3624	866.135	534.735	1.1197	0.9648	2.094	4.4466	UNDEF	UNDEF	3.6614	75.6637	45.3982	3	3	3	UNDEF	10.2291	0.625
45.15	1.7722	0.0496	1.4115	7.1157	2.8032	0.3315	0.7965	1.9839	1.08	0.3607	866.325	534.825	1.1176	0.9664	2.0897	4.4361	UNDEF	UNDEF	3.6617	75.4896	45.2937	3	3	3	UNDEF	10.2209	0.5882
45.16	1.7722	0.0496	1.4112	7.1005	2.8005	0.3316	0.7963	1.9839	1.0796	0.361	866.515	534.915	1.1174	0.9662	2.0889	4.4359	UNDEF	UNDEF	3.6618	75.4748	45.2849	3	3	3	UNDEF	10.2224	0.5882
45.17	1.7722	0.0495	1.4109	7.1157	2.7965	0.3317	0.7961	1.9839	1.0792	0.3614	866.705	535.005	1.1172	0.966	2.0881	4.4338	UNDEF	UNDEF	3.6618	75.46	45.276	3	3	3	UNDEF	10.2228	0.625
45.18	1.7742	0.0495	1.4135	7.1389	2.7926	0.3318	0.7967	1.9862	1.0817	0.3607	866.895	535.095	1.1193	0.9664	2.0917	4.4223	UNDEF	UNDEF	3.6606	75.6046	45.3627	3	3	3	UNDEF	10.2206	0.6667
45.19	1.7819	0.0495	1.4093	7.1194	2.7883	0.3319	0.7909	1.9933	1.0774	0.3726	867.085	535.185	1.1262	0.9567	2.1043	4.392	UNDEF	UNDEF	3.6568	76.2346	45.7407	3	3	3	UNDEF	10.2242	0.8333
45.2	1.778	0.0487	1.4056	7.0889	2.7436	0.332	0.7905	1.9888	1.0736	0.3724	867.275	535.275	1.1216	0.9572	2.0953	4.3453	UNDEF	UNDEF	3.6561	75.8937	45.5362	3	3	3	UNDEF	10.1937	0.7692
45.21	1.7703	0.0484	1.4044	7.1005	2.7238	0.3321	0.7933	1.981	1.0723	0.3659	867.465	535.365	1.1135	0.963	2.0799	4.3488	UNDEF	UNDEF	3.659	75.2362	45.1417	3	3	3	UNDEF	10.1813	0.8333
45.22	1.7712	0.0484	1.4032	7.1005	2.7258	0.3322	0.7922	1.9817	1.071	0.368	867.655	535.455	1.1141	0.9613	2.0806	4.3486	UNDEF	UNDEF	3.6589	75.2991	45.1794	3	3	3	UNDEF	10.1852	0.7143
45.23	1.7722	0.0485	1.4035	7.1042	2.7291	0.3323	0.792	1.9827	1.0712	0.3687	867.845	535.545	1.1149	0.9608	2.0817	4.3475	UNDEF	UNDEF	3.6586	75.3619	45.2171	3	3	3	UNDEF	10.1878	0.7692
45.24	1.7741	0.0485	1.4038	7.1237	2.736	0.3324	0.7913	1.9847	1.0714	0.3703	868.035	535.635	1.1166	0.9595	2.0847	4.3468	UNDEF	UNDEF	3.658	75.5054	45.3032	3	3	3	UNDEF	10.1927	0.8333
45.25	1.7819	0.0486	1.4045	7.1005	2.7425	0.3325	0.7882	1.9926	1.072	0.3774	868.225	535.725	1.1243	0.9534	2.0987	4.3192	UNDEF	UNDEF	3.6541	76.1396	45.6837	3	3	3	UNDEF	10.1951	0.6667
45.26	1.7973	0.0485	1.4034	7.1273	2.7471	0.3326	0.7808	2.0078	1.0708	0.3939	868.415	535.815	1.1394	0.9398	2.1265	4.2587	UNDEF	UNDEF	3.6461	77.4071	46.4442	3	3	3	UNDEF	10.1967	0.8333
45.27	1.7935	0.0485	1.3957	7.1194	2.7523	0.3327	0.7782	2.0029	1.063	0.3978	868.605	535.905	1.1343	0.9372	2.1165	4.2744	UNDEF	UNDEF	3.6487	77.0746	46.2447	3	3	3	UNDEF	10.2027	0.7692
45.28	1.7664	0.0482	1.3927	7.1237	2.7455	0.3328	0.7884	1.9753	1.0599	0.3737	868.795	535.995	1.1065	0.9579	2.0644	4.3604	UNDEF	UNDEF	3.6624	74.8004	44.8802	3	3	3	UNDEF	10.1955	0.7143
45.29	1.7548	0.0467	1.3897	7.1157	2.6665	0.3329	0.7919	1.9633	1.0568	0.3651	868.985	536.085	1.0943	0.9658	2.0412	4.272	UNDEF	UNDEF	3.6621	73.8179	44.2907	3	3	3	UNDEF	10.1256	0.7692
45.3	1.747	0.0462	1.3884	7.1309	2.6444	0.333	0.7947	1.9553	1.0554	0.3586	869.175	536.175	1.0861	0.9717	2.0256	4.258	UNDEF	UNDEF	3.6643	73.1521	43.8912	3	3	3	UNDEF	10.1038	0.8333
45.31	1.7316	0.0457	1.3861	7.1157	2.622	0.3331	0.8005	1.9395	1.053	0.3455	869.365	536.265	1.0701	0.9839	1.9956	4.2746	UNDEF	UNDEF	3.6707	71.8529	43.1117	3	1	0	UNDEF	10.0843	0.7143
45.32	1.7238	0.0456	1.385	7.1042	2.6195	0.3332	0.8035	1.9316	1.0518	0.3388	869.555	536.355	1.062	0.9904	1.98	4.2922	UNDEF	UNDEF	3.6746	71.1871	42.7122	2	1	2	UNDEF	10.0805	0.7692
45.33	1.7161	0.0456	1.3864	7.1273	2.6263	0.3333	0.8079	1.9241	1.0531	0.3297	869.745	536.445	1.0543	0.9988	1.9654	4.3207	UNDEF	UNDEF	3.6788	70.5296	42.3177	2	1	2	UNDEF	10.0816	0.8333
45.34	1.7159	0.0455	1.3877	7.1309	2.63	0.3334	0.8087	1.924	1.0543	0.3282	869.935	536.535	1.0541	1.0002	1.9646	4.3187	UNDEF	UNDEF	3.6788	70.4937	42.2962	2	1	2	UNDEF	10.0807	0.6667
45.35	1.716	0.0455	1.3906	7.1086	2.6298	0.3335	0.8104	1.9246	1.0571	0.3254	870.125	536.625	1.0544	1.0025	1.965	4.3163	UNDEF	UNDEF	3.6787	70.4879	42.2927	2	1	2	UNDEF	10.0793	0.8333
45.36	1.7161	0.0455	1.39	7.1273	2.6305	0.3336	0.81	1.9246	1.0564	0.3261	870.315	536.715	1.0543	1.002	1.9643	4.3196	UNDEF	UNDEF	3.6789	70.4821	42.2892	2	1	2	UNDEF	10.0831	0.7692
45.37	1.72	0.0456	1.3949	7.1424	2.6299	0.3337	0.811	1.9292	1.0612	0.3251	870.505	536.805	1.0587	1.0023	1.9723	4.3041	UNDEF	UNDEF	3.6766	70.7912	42.4747	2	1	2	UNDEF	10.0809	0.7143
45.38	1.7238	0.0457	1.3997	7.0889	2.6294	0.3338	0.812	1.9338	1.0659	0.3241	870.695	536.895	1.0631	1.0027	1.98	4.2953	UNDEF	UNDEF	3.6747	71.0921	42.6552	2	1	2	UNDEF	10.0822	0.8333
45.39	1.7238	0.0458	1.41	7.0854	2.6271	0.3339	0.818	1.9353	1.0761	0.3138	870.885	536.985	1.0644	1.011	1.9822	4.2986	UNDEF	UNDEF	3.6745	71.0762	42.6457	2	1	2	UNDEF	10.0795	0.7692
45.4	1.747	0.0457	1.4055	7.1808	2.6157	0.334	0.8045	1.9578	1.0715	0.3415	871.075	537.075	1.0867	0.986	2.0235	4.207	UNDEF	UNDEF	3.662	72.9937	43.7962	3	1	0	UNDEF	10.0797	0.7143
45.41	1.7625	0.0458	1.4108	7.1424	2.61	0.3341	0.8005	1.9741	1.0767	0.3516	871.265	537.165	1.1029	0.9763	2.0531	4.1541	UNDEF	UNDEF	3.6538	74.2696	44.5617	3	3	3	UNDEF	10.0807	0.8333
45.42	1.7625	0.0459	1.4162	7.1844	2.603	0.3342	0.8035	1.9749	1.082	0.3463	871.455	537.255	1.1035	0.9805	2.0539	4.1604	UNDEF	UNDEF	3.654	74.2537	44.5522	3	3	3	UNDEF	10.0827	0.7692
45.43	1.7664	0.0461	1.4278	7.1424	2.6025	0.3343	0.8083	1.9806	1.0935	0.3386	871.645	537.345	1.1089	0.9861	2.0637	4.1602	UNDEF	UNDEF	3.6522	74.5629	44.7377	3	3	3	UNDEF	10.0858	0.7143
45.44	1.7819	0.0466	1.423	7.1506	2.6135	0.3344	0.7986	1.9953	1.0886	0.3589	871.835	537.435	1.1235	0.9689	2.0905	4.1448	UNDEF	UNDEF	3.6466	75.8387	45.5032	3	3	3	UNDEF	10.1141	0.7692
45.45	1.7896	0.0468	1.424	7.1844	2.612	0.3345	0.7957	2.0032	1.0894	0.3656	872.025	537.525	1.1312	0.9631	2.1044	4.1386	UNDEF	UNDEF	3.6437	76.4646	45.8787	3	3	3	UNDEF	10.1279	0.8333
45.46	1.7973	0.0478	1.4249	7.196	2.6535	0.3346	0.7928	2.011	1.0903	0.3724	872.215	537.615	1.1388	0.9574	2.1183	4.2004	UNDEF	UNDEF	3.6445	77.0904	46.2542	3	3	3	UNDEF	10.1798	0.6667
45.47	1.8128	0.0481	1.43	7.1121	2.6558	0.3347	0.7888	2.0273	1.0953	0.3828	872.405	537.705	1.1549	0.9484	2.1478	4.1632	UNDEF	UNDEF	3.6374	78.3662	47.0197	3	3	3	UNDEF	10.1914	0.8333
45.48	1.8244	0.0489	1.4265	7.1728	2.6888	0.3348	0.7819	2.0384	1.0917	0.3979	872.595	537.795	1.1658	0.9365	2.1677	4.1908	UNDEF	UNDEF	3.6354	79.3171	47.5902	3	3	3	UNDEF	10.2354	0.7692
45.49	1.8322	0.0499	1.4391	7.1576	2.7364	0.3349	0.7854	2.0481	1.1042	0.3931	872.785	537.885	1.1753	0.9395	2.185	4.2437	UNDEF	UNDEF	3.6352	79.9512	47.9707	3	3	3	UNDEF	10.2769	0.8333
45.5	1.8399	0.0496	1.442	7.1273	2.7156	0.335	0.7837	2.0562

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
45.6	1.8022	0.0514	1.4296	7.1194	2.836	0.336	0.7933	2.0166	1.0936	0.3725	874.875	538.875	1.1417	0.9579	2.1187	4.506	UNDEF	UNDEF	3.66	77.2729	46.3637	3	3	3	UNDEF	10.375	0.6667
45.61	1.8017	0.0514	1.4287	7.1692	2.8388	0.3361	0.793	2.016	1.0926	0.373	875.065	538.965	1.1409	0.9576	2.1169	4.5077	UNDEF	UNDEF	3.6604	77.2175	46.3305	3	3	3	UNDEF	10.3768	0.8333
45.62	1.8012	0.0514	1.4282	7.1656	2.8388	0.3362	0.7929	2.0154	1.092	0.373	875.255	539.055	1.1402	0.9578	2.1151	4.5092	UNDEF	UNDEF	3.6608	77.1621	46.2972	3	3	3	UNDEF	10.3782	0.7692
45.63	1.8051	0.0512	1.4291	7.1506	2.8254	0.3363	0.7917	2.0195	1.0928	0.376	875.445	539.145	1.144	0.9552	2.1219	4.4757	UNDEF	UNDEF	3.6579	77.4712	46.4827	3	3	3	UNDEF	10.3693	0.7143
45.64	1.8032	0.0511	1.4299	7.2075	2.8152	0.3364	0.793	2.0176	1.0935	0.3733	875.635	539.235	1.142	0.9575	2.1178	4.4734	UNDEF	UNDEF	3.6585	77.2929	46.3757	3	3	3	UNDEF	10.3647	0.8333
45.65	1.8041	0.051	1.4492	7.1692	2.8023	0.3365	0.8033	2.0215	1.1127	0.3549	875.825	539.325	1.1457	0.9712	2.1243	4.4488	UNDEF	UNDEF	3.6562	77.3583	46.415	3	3	3	UNDEF	10.3443	0.7692
45.66	1.8051	0.051	1.447	7.1996	2.7942	0.3366	0.8016	2.0221	1.1104	0.3581	876.015	539.415	1.1461	0.9688	2.1248	4.4461	UNDEF	UNDEF	3.6559	77.4237	46.4542	3	3	3	UNDEF	10.3475	0.7143
45.67	1.8167	0.0507	1.4493	7.1844	2.7722	0.3367	0.7978	2.0341	1.1126	0.3674	876.205	539.505	1.1579	0.9609	2.1462	4.3796	UNDEF	UNDEF	3.6488	78.3746	47.0247	3	3	3	UNDEF	10.3364	0.7692
45.68	1.8283	0.0506	1.4516	7.1844	2.7582	0.3368	0.794	2.046	1.1148	0.3767	876.395	539.595	1.1696	0.9531	2.1676	4.327	UNDEF	UNDEF	3.6425	79.3254	47.5952	3	3	3	UNDEF	10.333	0.8333
45.69	1.8399	0.0506	1.4604	7.1924	2.7493	0.3369	0.7937	2.059	1.1235	0.3795	876.585	539.685	1.1824	0.9502	2.1909	4.2783	UNDEF	UNDEF	3.636	80.2762	48.1657	3	3	3	UNDEF	10.3286	0.7692
45.7	1.8592	0.0506	1.4587	7.1424	2.7429	0.337	0.7846	2.078	1.1217	0.4005	876.775	539.775	1.2012	0.9338	2.2254	4.2122	UNDEF	UNDEF	3.6267	81.8687	49.1212	3	3	3	UNDEF	10.3373	0.7143
45.71	1.8708	0.0506	1.4588	7.154	2.7363	0.3371	0.7798	2.0896	1.1218	0.412	876.965	539.865	1.2127	0.925	2.2462	4.1736	UNDEF	UNDEF	3.6212	82.8196	49.6917	3	3	3	UNDEF	10.3432	0.7692
45.72	1.8708	0.0507	1.459	7.1808	2.7352	0.3372	0.7799	2.0896	1.1218	0.4118	877.155	539.955	1.2125	0.9252	2.2455	4.1834	UNDEF	UNDEF	3.6218	82.8037	49.6822	3	3	3	UNDEF	10.3499	0.8333
45.73	1.8747	0.0514	1.4611	7.154	2.7656	0.3373	0.7794	2.0939	1.1238	0.4136	877.345	540.045	1.2165	0.9238	2.2526	4.2274	UNDEF	UNDEF	3.6229	83.1129	49.8677	3	3	3	UNDEF	10.3835	0.7143
45.74	1.8747	0.0517	1.4615	7.1656	2.7704	0.3374	0.7796	2.0939	1.1241	0.4132	877.535	540.135	1.2164	0.9241	2.252	4.2467	UNDEF	UNDEF	3.624	83.0971	49.8582	3	3	3	UNDEF	10.3953	0.6667
45.75	1.867	0.0516	1.4619	7.1692	2.7626	0.3375	0.783	2.0863	1.1244	0.4051	877.725	540.225	1.2086	0.9304	2.2371	4.273	UNDEF	UNDEF	3.6279	82.4396	49.4637	3	3	3	UNDEF	10.3936	0.8333
45.76	1.8669	0.0518	1.4684	7.1576	2.7635	0.3376	0.7866	2.0871	1.1308	0.3985	877.915	540.315	1.2092	0.9351	2.238	4.2803	UNDEF	UNDEF	3.6281	82.4136	49.4482	3	3	3	UNDEF	10.3954	0.6667
45.77	1.8669	0.0519	1.4669	7.1808	2.7653	0.3377	0.7857	2.087	1.1292	0.4	878.105	540.405	1.2089	0.9341	2.237	4.2912	UNDEF	UNDEF	3.6289	82.4028	49.4417	3	3	3	UNDEF	10.4036	0.8333
45.78	1.867	0.0521	1.4671	7.1773	2.7745	0.3378	0.7858	2.0871	1.1293	0.3999	878.295	540.495	1.2088	0.9342	2.2364	4.3119	UNDEF	UNDEF	3.63	82.3921	49.4352	3	3	3	UNDEF	10.4164	0.7692
45.79	1.8708	0.0524	1.4672	7.154	2.783	0.3379	0.7843	2.0909	1.1293	0.4036	878.485	540.585	1.2124	0.9315	2.2428	4.3184	UNDEF	UNDEF	3.6293	82.6929	49.6157	3	3	3	UNDEF	10.4298	0.8333
45.8	1.8824	0.0526	1.4679	7.2308	2.792	0.338	0.7798	2.1026	1.1299	0.4145	878.675	540.675	1.2239	0.9232	2.2637	4.297	UNDEF	UNDEF	3.6247	83.6437	50.1862	3	3	3	UNDEF	10.4453	0.7143
45.81	1.8902	0.0528	1.4721	7.1462	2.8021	0.3381	0.7788	2.111	1.134	0.4181	878.865	540.765	1.2321	0.9203	2.2785	4.2891	UNDEF	UNDEF	3.6219	84.2779	50.5667	3	3	3	UNDEF	10.458	0.7692
45.82	1.8863	0.0539	1.4728	7.1424	2.8528	0.3382	0.7808	2.1072	1.1346	0.4135	879.055	540.855	1.2282	0.9238	2.2708	4.387	UNDEF	UNDEF	3.6282	83.9371	50.3622	3	3	3	UNDEF	10.5041	0.8333
45.83	1.8979	0.0512	1.4697	7.1773	2.7064	0.3383	0.7744	2.1184	1.1314	0.4282	879.245	540.945	1.2391	0.9131	2.2906	4.1285	UNDEF	UNDEF	3.6114	84.8879	50.9327	3	3	3	UNDEF	10.3898	0.7692
45.84	1.9057	0.0484	1.4688	7.1576	2.5619	0.3384	0.7708	2.126	1.1304	0.4369	879.435	541.035	1.2466	0.9068	2.3041	3.8853	UNDEF	UNDEF	3.5959	85.5221	51.3132	3	3	3	UNDEF	10.2712	0.7143
45.85	1.9057	0.0495	1.4679	7.1389	2.6193	0.3385	0.7703	2.1259	1.1294	0.4378	879.625	541.125	1.2463	0.9062	2.3031	3.9738	UNDEF	UNDEF	3.601	85.5062	51.3037	3	3	3	UNDEF	10.3236	0.8333
45.86	1.9057	0.0506	1.4713	7.1576	2.6774	0.3386	0.7721	2.1264	1.1327	0.4344	879.815	541.215	1.2466	0.9086	2.3033	4.0603	UNDEF	UNDEF	3.6057	85.4904	51.2942	3	3	3	UNDEF	10.3724	0.7692
45.87	1.9057	0.0531	1.4694	7.1576	2.8159	0.3387	0.7711	2.1261	1.1308	0.4362	880.005	541.305	1.2461	0.9074	2.3021	4.2646	UNDEF	UNDEF	3.6168	85.4746	51.2847	3	3	3	UNDEF	10.4891	0.8333
45.88	1.9018	0.0539	1.4697	7.1924	2.8613	0.3388	0.7728	2.1223	1.1309	0.4321	880.195	541.395	1.2421	0.9105	2.2942	4.3399	UNDEF	UNDEF	3.6219	85.1337	51.0802	3	3	3	UNDEF	10.5229	0.6667
45.89	1.8863	0.0547	1.4699	7.1844	2.9056	0.3389	0.7793	2.1068	1.131	0.4164	880.385	541.485	1.2264	0.9222	2.2649	4.4574	UNDEF	UNDEF	3.6327	83.8262	50.2957	3	3	3	UNDEF	10.5531	0.8333
45.9	1.8708	0.0544	1.4767	7.1692	2.8951	0.339	0.7893	2.0923	1.1377	0.3941	880.575	541.575	1.2117	0.9389	2.2374	4.49	UNDEF	UNDEF	3.6389	82.5187	49.5112	3	3	3	UNDEF	10.5337	0.7692
45.91	1.8708	0.0547	1.4663	7.1576	2.9138	0.3391	0.7838	2.0907	1.1272	0.4045	880.765	541.665	1.21	0.9316	2.2338	4.5197	UNDEF	UNDEF	3.6409	82.5029	49.5017	3	3	3	UNDEF	10.5564	0.7143
45.92	1.867	0.0547	1.4731	7.196	2.9207	0.3392	0.789	2.088	1.1339	0.3939	880.955	541.755	1.207	0.9394	2.228	4.5337	UNDEF	UNDEF	3.6426	82.1704	49.3022	3	3	3	UNDEF	10.5533	0.7692
45.93	1.8399	0.0548	1.4515	7.1462	2.9291	0.3393	0.7889	2.0576	1.1122	0.3884	881.145	541.845	1.1765	0.9453	2.1713	4.6542	UNDEF	UNDEF	3.6581	79.8983	47.939	3	3	3	UNDEF	10.571	0.303
45.94	1.8467	0.0549	1.4488	7.1389	2.9431	0.3394	0.7845	2.064	1.1094	0.3979	881.335	541.935	1.1827	0.938	2.1823	4.6396	UNDEF	UNDEF	3.6555	80.4453	48.2672	3	3	3	UNDEF	10.5808	0.7143
45.95	1.8534	0.055	1.4497	7.196	2.9568	0.3395	0.7822	2.0709	1.1102	0.4037	881.525	542.025	1.1894	0.9334	2.1943	4.6231	UNDEF	UNDEF	3.6526	80.9922	48.5953	3	3	3	UNDEF	10.5877	0.6667
45.96	1.8708	0.055	1.4506	7.1728	2.9624	0.3396	0.7754	2.0884	1.111	0.4202	881.715	542.115	1.2067	0.9207	2.2259	4.5543	UNDEF	UNDEF	3.644	82.4237	49.4542	3	3	3	UNDEF	10.5899	0.7143
45.97	1.8747	0.0549	1.4617	7.2075	2.9668	0.3397	0.7797	2.094	1.122	0.413	881.905	542.205	1.212	0.9257	2.2354	4.5318	UNDEF	UNDEF	3.6413	82.7329	49.6397	3	3	3	UNDEF	10.5821	0.8333
45.98	1.8631	0.0548	1.4732	7.1462	2.9676	0.3398	0.7907	2.0841	1.1334	0.3899	882.095	542.295	1.202	0.9429	2.2165	4.5613	UNDEF	UNDEF	3.6459	81.7504	49.0502	3	3	3	UNDEF	10.5675	0.6667
45.99	1.8515	0.0541	1.4841	7.2148	2.9335	0.3399	0.8016	2.0741	1.1442	0.3674	882.285	542.385	1.1918	0.96	2.1974	4.5381	UNDEF	UNDEF	3.648	80.7679	48.4607	3	3	3	UNDEF	10.5247	0.625
46	1.8399	0.0533	1.4811	7.1881	2.8959	0.34	0.805	2.0621	1.1411	0.3588	882.475	542.475	1.1796	0.9674	2.1745	4.5226	UNDEF	UNDEF	3.6511	79.7854	47.8712	3	3	3	UNDEF	10.4934	0.5882
46.01	1.8399	0.0533	1.4768	7.2192	2.8985	0.3401	0.8027	2.0614	1.1368	0.3631	882.665	542.565	1.1788	0.9644	2.1726	4.5247	UNDEF	UNDEF	3.6515	79.7696	47.8617	3	3	3	UNDEF	10.4981	0.5882
46.02	1.8283	0.0524	1.4765	7.196	2.8489	0.3402	0.8076	2.0498	1.1363	0.3518	882.855	542.655	1.1669	0.9737	2.1504	4.4863	UNDEF	UNDEF	3.6535	78.7871	47.2722	3	3	3	UNDEF	10.4531	0.625
46.03	1.8225	0.0521	1.4761	7.2264	2.8414	0.3403	0.8099	2.0439	1.1358	0.3464	883.045	542.745	1.1609	0.9784	2.1389	4.4884	UNDEF	UNDEF	3.6556	78.2879	46.9727	3	3	3	UNDEF	10.4432	0.5882
46.04	1.8196	0.0516	1.4758	7.1844	2.8209	0.3404	0.8111	2.041	1.1354	0.3438	883.235	542.835	1.1577	0.9807	2.1328	4.4579	UNDEF	UNDEF	3.6551	78.0304	46.8182	3	3	3	UNDEF	10.4217	0.5882
46.05	1.8191	0.0504	1.4749	7.2075	2.7576	0.3405	0.8108	2.0403	1.1344	0.3442	883.425	542.925	1.1569	0.9806	2.1308	4.3537	UNDEF	UNDEF	3.6502	77.9711	46.7827	3	3	3	UNDEF	10.3649	0.625
46.06	1.819	0.0499	1.4745	7.1808	2.7344	0.3406	0.8106	2.0402	1.1339	0.3445	883.615	543.015	1.1566	0.9804	2.1299	4.3132	UNDEF	UNDEF	3.6483	77.9504	46.7703	3	3	3	UNDEF	10.3438	0.5882
46.07	1.8198	0.0497	1.4741	7.154	2.7244	0.3407	0.8101	2.0409	1.1334	0.3457	883.805	543.105	1.1571	0.9795	2.1305	4.2921	UNDEF	UNDEF	3.6471	77.9963	46.7978	3	3	3	UNDEF	10.3352	0.5882
46.08	1.8205	0.0497	1.4761	7.1808	2.7279	0.3408	0.8108	2.0419	1.1353	0.3444	883.995	543.195	1.1579	0.9805	2.1317	4.291	UNDEF	UNDEF	3.6469	78.0421	46.8252	3	3	3	UNDEF	10.3365	0.625
46.09	1.8205	0.0496	1.4713	7.1692	2.7257	0.3409	0.8082	2.0412	1.1304	0.3492	884.185	543.285	1.157	0.977	2.1297	4.2867	UNDEF	UNDEF	3.647	78.0262	46.8157	3	3	3	UNDEF	10.338	0.5882
46.1	1.8215	0.0495	1.4712	7.1656	2.7237	0.341	0.8077	2.0422	1.1302	0.3502	884.375	543.375	1.1578	0.9762	2.1307	4.2762	UNDEF	UNDEF	3.6463	78.0917	46.855	3	3	3	UNDEF	10.3356	0.5882
46.11	1.8224	0.0488	1.4712	7.2227	2.6898	0.3411	0.8073	2.0431	1.1301	0.3512	884.565	543.465	1.1586	0.9754	2.1318	4.2134	UNDEF	UNDEF	3.6428	78.1571	46.8942	3	3	3	UNDEF	10.3039	0.625
46.12	1.8244	0.0485	1.4708	7.1996	2.6761	0.3412	0.8062	2.045	1.1296	0.3536	884.755	543.555	1.1603	0.9736	2.1346	4.1764	UNDEF	UNDEF	3.6404	78.3037	46.9822	3	3	3	UNDEF	10.2888	0.5882
46.13	1.8205	0.0481	1.4669	7.2379	2.6627	0.3413	0.8058	2.0405	1.1256	0.3536	884.945	543.645	1.1556	0.974	2.1256	4.1623	UNDEF	UNDEF	3.6412	77.9629	46.7777	3	3	3	UNDEF	10.2757	0.5882
46.14	1.8205	0.0481	1.4641	7.196	2.6709	0.3414	0.8042	2.0401	1.1227	0.3564	885.135	543.735	1.155	0.9721	2.1242	4.1665	UNDEF	UNDEF	3.6417	77.9471	46.7682	3	3	3	UNDEF	10.2809	0.625
46.15	1.8051	0.0476	1.4628	7.2227	2.6516	0.3415	0.8104	2.0245	1.1213	0.3423	885.325	543.825	1.1392	0.9843	2.0948	4.182	UNDEF	UNDEF	3.6477	76.6479	45.9887	3	3	3	UNDEF	10.2585	0.5882
46.16	1.7973	0.0474	1.4556	7.1881	2.6442	0.3416	0.8099	2.0156	1.114	0.3417	885.515	543.915	1.1301	0.9857	2.0778	4.1917	UNDEF	UNDEF	3.6513	75.9821	45.5892	3	3	3	UNDEF	10.2526	0.5882
46.17	1.7819	0.0467	1.4541	7.1692	2.6117	0.3417	0.816	2	1.1124	0.3278	885.705	544.005	1.1143	0.9983	2.0483	4.1869	UNDEF	UNDEF	3.6564	74.6829	44.8097	3	1	0	UNDEF	10.2197	0.625
46.18	1.7664	0.0459	1.4542	7.154	2.58	0.3418	0.8233	1.9845	1.1124	0.3122	885.895	544.095	1.0986	1.0125	2.0192	4.1815	UNDEF	UNDEF	3.6615	73.3754	44.0252	3	1	0	UNDEF	10.1858	0.5882
46.19	1.7625	0.0455	1.4492	7.1808	2.5619	0.3419	0.8222	1.9799	1.1073	0.3133	886.085	544.185	1.0938	1.0123	2.01	4.1559	UNDEF	UNDEF	3.6619	73.0346	43.8207	3	1	0	UNDEF	10.1674	0.5882
46.2	1.7586	0.045	1.4483	7.1996	2.5423	0.342	0.8236	1.9758	1.1063	0.3103	886.275	544.275	1.0896	1.0154	2.0019	4.1258	UNDEF	UNDEF	3.6618	72.6937	43.6162	3	1	0	UNDEF	10.1442	0.625
46.21	1.7557	0.045	1.4474	7.1614	2.5518	0.3421	0.8244	1.9728	1.1053	0.3083	886.465	544.365	1.0864	1.0174	1.9957	4.139	UNDEF	UNDEF	3.6637	72.4383	43.463	3	1	0	UNDEF	10.1478	0.5882
46.22	1.7528	0.0447	1.4505	7.2227	2.545	0.3422	0.8275	1.9704	1.1083	0.3024	886.655	544.455	1.0838	1.0226	1.9906	4.1262	UNDEF	UNDEF	3.664	72.1829	43.3097	3	1	0	UNDEF	10.1342	0.5882
46.23	1.7548	0.0442	1.4471	7.2227	2.5217	0.3423	0.8247	1.9719	1.1048	0.3077	886.845	544.545	1.085	1.0182	1.9925	4.0738	UNDEF	UNDEF	3.6608	72.3296	43.3977	3	1	0	UNDEF	10.1115	0.625
46.24	1.747	0.0442	1.4468	7.2112	2.5267	0.3424	0.8281	1.964	1.1044	0.3002	887.035	544.635	1.077	1.0254	1.9774	4.1054	UNDEF	UNDEF	3.6654	71.6637	42.9982	3	1	0	UNDEF	10.1154	0.5882
46.25	1.7432	0.0434	1.4469	7.2148	2.4846	0.3425	0.83	1.9602	1.1044	0.2963	887.225	544.725	1.073	1.0293	1.9697	4.0486	UNDEF	UNDEF	3.6638	71.3271	42.7962	3	1	0	UNDEF	10.0765	0.5882
46.26	1.7412	0.0427	1.447	7.2148	2.4429	0.3426	0.831	1.9583	1.1044	0.2943	887.415	544.815	1.0709	1.0313	1.9655	3.9865	UNDEF	UNDEF	3.6613	71.1508	42.6905	3	1	0	UNDEF	10.038	0.625
46.27	1.7405	0.0424	1.4486	7.1881	2.4285	0.3427	0.8323	1.9578	1.1059	0.2919	887.605	544.905	1.0702	1.0334	1.964	3.9648	UNDEF	UNDEF	3.6604	71.0751	42.6451	3	1	0	UNDEF	10.0245	0.5882
46.28	1.7404	0.0422	1.4531	7.1996	2.4126	0.3428	0.8349	1.9584	1.1103	0.2873	887.795	544.995	1.0706	1.0371	1.9643	3.9393	UNDEF	UNDEF	3.6589	71.0496	42.6298	3	1	0	UNDEF	10.0083	0.5882
46.29	1.7418	0.0422	1.4617	7.196	2.4123	0.3429	0.8392	1.9611	1.1188	0.2801	887.985	545.085	1.0731	1.0426	1.9686	3.9313	UNDEF	UNDEF	3.6577	71.1509	42.6905	3	1	0	UNDEF	10.003	0.625
46.3	1.7432	0.0421	1.4556	7.2112	2.4087	0.343	0.835	1.9615	1.1126	0.2876	888.175	545.175	1.0734	1.0366	1.9688	3.926	UNDEF	UNDEF	3.6573	71.2521	42.7512	3	1	0	UNDEF	10.0075	0.5882
46.31	1.747	0.0422	1.4602	7.1996	2.4083	0.3431	0.8358	1.9661	1.1171	0.2869	888.365	545.265	1.0777	1.0365	1.9765	3.9128	UNDEF	UNDEF	3.6551	71.5571	42.9342	3	1	0	UNDEF	10.0063	0.5882
46.32	1.7509	0.0422	1.467	7.196	2.4082	0.3432	0.8379	1.9709	1.1238	0.2839	888.555	545.355	1.0824	1.0383	1.9848	3.8984	UNDEF	UNDEF	3.6528	71.8621	43.1172	3	1	0	UNDEF	10.0034	0.625
46.33	1.7548	0.0427	1.4674	7.1767	2.4356	0.3433	0.8362	1.9749	1.1241	0.2874	888.745	545.445	1.0862	1.0349	1.9913	3.9314	UNDEF	UNDEF	3.6533	72.1712	43.3027	3	1	0	UNDEF	10.0316	0.5882
46.34	1.7664	0.0427	1.4698	7.2075	2.4351	0.3434	0.8321	1.9869	1.1265	0.2965	888.935	545.535	1.0979	1.026	2.0126	3.8902	UNDEF	UNDEF	3.6471	73.1221	43.8732	3	1	0	UNDEF	10.0315	0.5882
46.35	1.7625	0.0432	1.4723	7.1996	2.4632	0.3435	0.8353	1.9833	1.1288	0.2902	889.125	545.625	1.0942	1.0316	2.0054	3.9496	UNDEF	UNDEF	3.6517	72.7812	43.6687	3	1	0	UNDEF	10.058	0.625
46.36	1.7644	0.0437	1.476	7.1881	2.4911	0.3436	0.8365	1.9858	1.1324	0.2885	889.315	545.715	1.0965	1.0327	2.0094	3.9861	UNDEF	UNDEF	3.6529	72.9279	43.7567	3	1	0	UNDEF	10.0825	0.5882
46.37	1.7664	0.044	1.4631	7.2379	2.5058	0.3437	0.8283	1.9859	1.1194	0.3033	889.505	545.805	1.0964	1.021	2.0087	4.0103	UNDEF	UNDEF	3.6544	73.0746	43.8447	3	1	0	UNDEF	10.1089	0.5882
46.38	1.7586	0.044	1.4617	7.2568	2.5113	0.3438	0.8312	1.9779	1.1179	0.2969	889.695	545.895	1.0882	1.0274	1.9934	4.048	UNDEF	UNDEF	3.6593	72.4087	43.4452	3	1	0	UNDEF	10.1169	0.625
46.39	1.7548	0.0441	1.4604	7.196	2.5181	0.3439	0.8322	1.9739	1.1165	0.2944	889.885	545.985	1.084	1.03	1.9854	4.0712	UNDEF	UNDEF	3.662	72.0762	43.2457	3	1	0	UNDEF	10.1246	0.5882
46.4	1.7509	0.0441	1.4616	7.2075	2.5208	0.344	0.8348	1.9701	1.1176	0.2893	890.075	546.075	1.0801	1.0348	1.9779	4.0851	UNDEF	UNDEF	3.6642	71.7354	43.0412	3	1	0	UNDEF	10.1255	0.5882
46.41	1.747	0.0441	1.4625	7.2112	2.5251	0.3441	0.8353	1.9659	1.1151	0.2878	890.265	546.165	1.0756	1.0367	1.9694	4.1012	UNDEF	UNDEF	3.6667	71.3946	42.8367	3	1	0	UNDEF	10.1296	0.625
46.42	1.7432	0.0441	1.4572	7.2301	2.5278	0.3442	0.8359	1.9618	1.113	0.286	890.455	546.255	1.0713	1.0389	1.9612	4.1149	UNDEF	UNDEF	3.669	71.0621	42.6372	3	1	0	UNDEF	10.1324	0.5882
46.43	1.7432	0.044	1.4565	7.2112	2.5284	0.3443	0.8355	1.9617	1.1122	0.2867	890.645	546.345	1.071	1.0385	1.9604	4.1094	UNDEF	UNDEF	3.6688	71.0462	42.6277	3	1	0	UNDEF	10.1311	0.5882
46.44	1.7393	0.044	1.4592	7.196	2.5335	0.3444	0.839	1.9582	1.1148	0.2801	890.835	546.435	1.0673	1.0445	1.9533	4.1242	UNDEF	UNDEF	3.671	70.7054	42.4232	3	1	0	UNDEF	10.1317	0.625
46.45	1.7316	0.0438	1.4619	7.2148	2.5216	0.3445	0.8442	1.9509	1.1174	0.2697	891.025	546.525	1.0

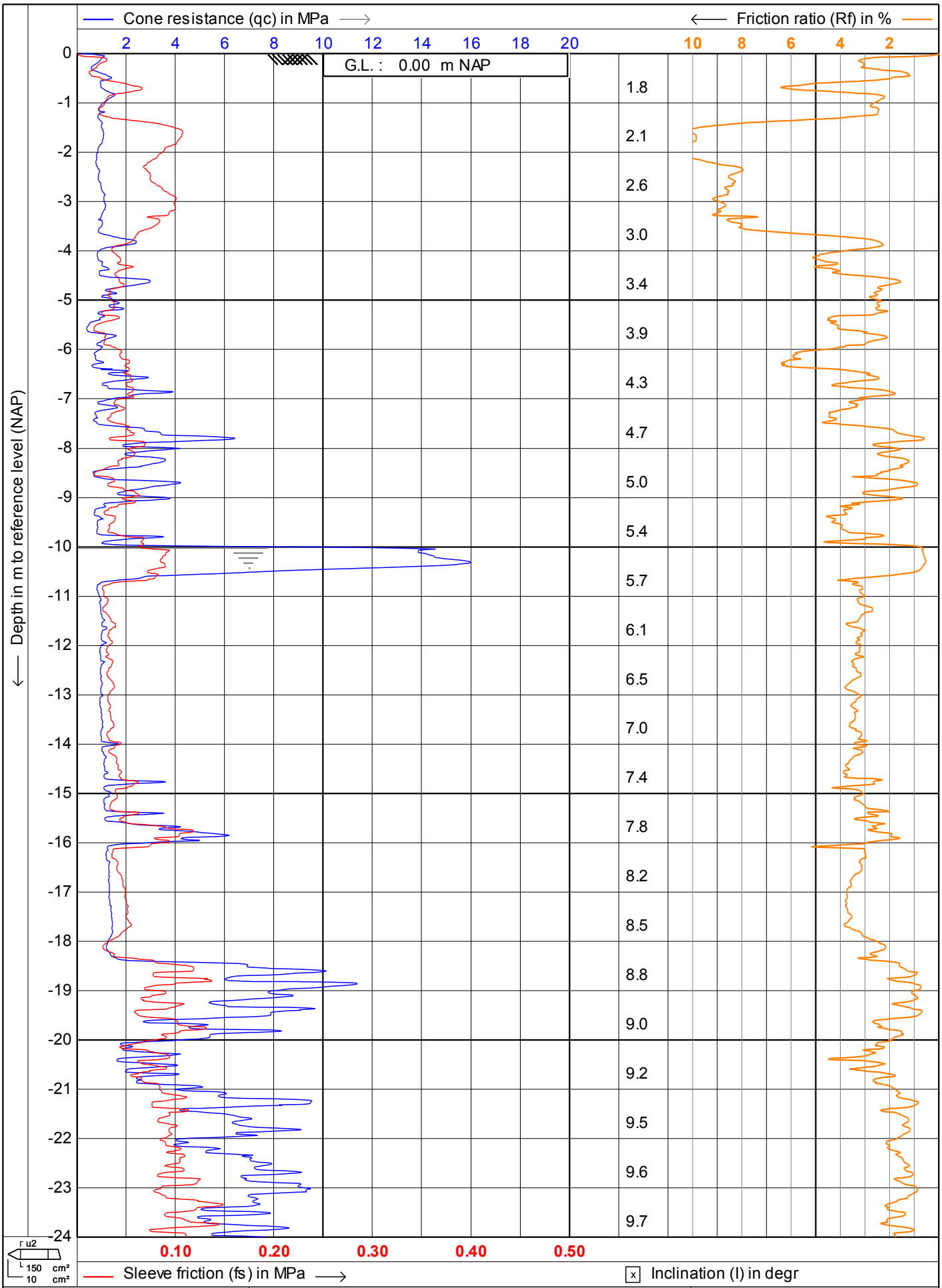
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
46.55	1.7432	0.0428	1.4822	7.2379	2.4317	0.3455	0.8503	1.9655	1.1367	0.261	892.925	547.425	1.0726	1.0598	1.9594	3.9868	UNDEF	UNDEF	3.6625	70.8562	42.5137	3	1	0	UNDEF	10.0623	0.5882
46.56	1.7548	0.0428	1.4837	7.1996	2.4258	0.3456	0.8455	1.9774	1.1381	0.2711	893.115	547.515	1.0842	1.0497	1.9803	3.95	UNDEF	UNDEF	3.6565	71.8071	43.0842	3	1	0	UNDEF	10.0648	0.625
46.57	1.7703	0.0429	1.4833	7.2416	2.4197	0.3457	0.8379	1.9928	1.1376	0.287	893.305	547.605	1.0995	1.0347	2.0078	3.9011	UNDEF	UNDEF	3.6486	73.0829	43.8497	3	1	0	UNDEF	10.0695	0.5882
46.58	1.7857	0.043	1.4841	7.2308	2.4161	0.3458	0.8311	2.0083	1.1383	0.3016	893.495	547.695	1.1148	1.0211	2.0355	3.8553	UNDEF	UNDEF	3.6409	74.3504	44.6102	3	1	0	UNDEF	10.0755	0.5882
46.59	1.7935	0.0431	1.4985	7.2112	2.4131	0.3459	0.8355	2.0183	1.1526	0.295	893.685	547.785	1.1246	1.0249	2.053	3.8296	UNDEF	UNDEF	3.6362	74.9846	44.9907	3	1	0	UNDEF	10.0705	0.625
46.6	1.8128	0.0438	1.4902	7.1996	2.4457	0.346	0.822	2.0363	1.1442	0.3226	893.875	547.875	1.1425	1.0015	2.0852	3.8324	UNDEF	UNDEF	3.6305	76.5771	45.9462	3	1	0	UNDEF	10.1187	0.5882
46.61	1.8128	0.0441	1.4918	7.2112	2.459	0.3461	0.8229	2.0366	1.1457	0.321	894.065	547.965	1.1425	1.0028	2.085	3.863	UNDEF	UNDEF	3.6322	76.5612	45.9367	3	1	0	UNDEF	10.1372	0.5882
46.62	1.8128	0.0443	1.5002	7.2379	2.4616	0.3462	0.8276	2.0378	1.154	0.3126	894.255	548.055	1.1436	1.0091	2.0866	3.8743	UNDEF	UNDEF	3.6326	76.5454	45.9272	3	1	0	UNDEF	10.1408	0.625
46.63	1.8167	0.0444	1.5014	7.2379	2.4599	0.3463	0.8264	2.0419	1.1551	0.3153	894.445	548.145	1.1475	1.0067	2.0934	3.8681	UNDEF	UNDEF	3.631	76.8546	46.1127	3	1	0	UNDEF	10.1462	0.5882
46.64	1.8089	0.0445	1.5017	7.2344	2.4594	0.3464	0.8302	2.0342	1.1553	0.3072	894.635	548.235	1.1395	1.0138	2.0785	3.9021	UNDEF	UNDEF	3.6356	76.1887	45.7132	3	1	0	UNDEF	10.1505	0.5882
46.65	1.8072	0.0444	1.5019	7.2379	2.4549	0.3465	0.8311	2.0325	1.1554	0.3053	894.825	548.325	1.1377	1.0156	2.0749	3.9068	UNDEF	UNDEF	3.6365	76.0339	45.6203	3	1	0	UNDEF	10.1509	0.625
46.66	1.8066	0.0449	1.5058	7.261	2.4787	0.3466	0.8335	2.0325	1.1592	0.3008	895.015	548.415	1.1375	1.0191	2.0741	3.9501	UNDEF	UNDEF	3.639	75.9678	45.5807	3	1	0	UNDEF	10.1741	0.5882
46.67	1.8078	0.0454	1.5159	7.2192	2.5034	0.3467	0.8385	2.0351	1.1692	0.2919	895.205	548.505	1.1399	1.0257	2.0783	3.9841	UNDEF	UNDEF	3.6401	76.0466	45.628	3	1	0	UNDEF	10.1922	0.5882
46.68	1.8089	0.0454	1.5075	7.2531	2.502	0.3468	0.8334	2.035	1.1607	0.3014	895.395	548.595	1.1396	1.0185	2.0774	3.9862	UNDEF	UNDEF	3.6404	76.1254	45.6752	3	1	0	UNDEF	10.2016	0.625
46.69	1.8128	0.0459	1.5086	7.2495	2.5279	0.3469	0.8322	2.0391	1.1617	0.3042	895.585	548.685	1.1435	1.0159	2.0841	4.0166	UNDEF	UNDEF	3.6408	76.4346	45.8607	3	1	0	UNDEF	10.2283	0.5882
46.7	1.8167	0.0464	1.5104	7.2227	2.5545	0.347	0.8314	2.0433	1.1634	0.3063	895.775	548.775	1.1475	1.0139	2.091	4.0463	UNDEF	UNDEF	3.6412	76.7437	46.0462	3	1	0	UNDEF	10.2542	0.625
46.71	1.8205	0.0466	1.5118	7.2227	2.5592	0.3471	0.8304	2.0473	1.1647	0.3087	895.965	548.865	1.1513	1.0116	2.0976	4.0433	UNDEF	UNDEF	3.6399	77.0446	46.2267	3	1	0	UNDEF	10.2611	0.5882
46.72	1.8205	0.0466	1.5153	7.261	2.558	0.3472	0.8324	2.0478	1.1681	0.3052	896.155	548.955	1.1516	1.0143	2.0979	4.0435	UNDEF	UNDEF	3.6398	77.0287	46.2172	3	1	0	UNDEF	10.2608	0.5882
46.73	1.8322	0.0466	1.5195	7.2379	2.5557	0.3473	0.8293	2.0601	1.1722	0.3127	896.345	549.045	1.1638	1.0072	2.1196	4.001	UNDEF	UNDEF	3.6336	77.9879	46.7927	3	1	0	UNDEF	10.2607	0.7143
46.74	1.8322	0.0466	1.5217	7.2227	2.5533	0.3474	0.8305	2.0605	1.1743	0.3105	896.535	549.135	1.1639	1.0089	2.1196	4.0003	UNDEF	UNDEF	3.6336	77.9721	46.7832	3	1	0	UNDEF	10.2604	0.7143
46.75	1.8283	0.0465	1.5206	7.2157	2.5493	0.3475	0.8317	2.0564	1.1731	0.3077	896.725	549.225	1.1597	1.0116	2.1114	4.0107	UNDEF	UNDEF	3.6356	77.6312	46.5787	3	1	0	UNDEF	10.2599	0.6667
46.76	1.8264	0.0468	1.5217	7.2075	2.5677	0.3476	0.8332	2.0546	1.1741	0.3046	896.915	549.315	1.1577	1.0142	2.1075	4.0464	UNDEF	UNDEF	3.6383	77.4529	46.4717	3	1	0	UNDEF	10.277	0.7143
46.77	1.8261	0.0472	1.5229	7.2075	2.5865	0.3477	0.834	2.0545	1.1752	0.3032	897.105	549.405	1.1574	1.0153	2.1067	4.0762	UNDEF	UNDEF	3.64	77.4168	46.4501	3	1	0	UNDEF	10.2943	0.7143
46.78	1.8262	0.047	1.5257	7.2531	2.5785	0.3478	0.8354	2.0551	1.1779	0.3005	897.295	549.495	1.1578	1.0174	2.107	4.0598	UNDEF	UNDEF	3.6391	77.4111	46.4467	3	1	0	UNDEF	10.285	0.7692
46.79	1.8264	0.0468	1.5287	7.2344	2.5773	0.3479	0.837	2.0557	1.1808	0.2977	897.485	549.585	1.1582	1.0195	2.1074	4.0433	UNDEF	UNDEF	3.6381	77.4054	46.4432	3	1	0	UNDEF	10.2755	0.7143
46.8	1.8283	0.0465	1.5278	7.246	2.5798	0.348	0.8356	2.0575	1.1798	0.3005	897.675	549.675	1.1598	1.0173	2.11	4.0071	UNDEF	UNDEF	3.6357	77.5521	46.5312	3	1	0	UNDEF	10.2606	0.7143
46.81	1.8205	0.0459	1.528	7.2531	2.5756	0.3481	0.8393	2.0497	1.1799	0.2925	897.865	549.765	1.1518	1.0244	2.0951	3.9892	UNDEF	UNDEF	3.6374	76.8862	46.1317	3	1	0	UNDEF	10.2346	0.6667
46.82	1.8128	0.0454	1.5282	7.2495	2.5723	0.3482	0.843	2.042	1.18	0.2846	898.055	549.855	1.144	1.0315	2.0805	3.9707	UNDEF	UNDEF	3.639	76.2287	45.7372	3	1	0	UNDEF	10.2086	0.7143
46.83	1.8128	0.0455	1.531	7.2157	2.607	0.3483	0.8445	2.0424	1.1827	0.2818	898.245	549.945	1.1442	1.0336	2.0806	3.9804	UNDEF	UNDEF	3.6395	76.2129	45.7277	3	1	0	UNDEF	10.2141	0.7143
46.84	1.8051	0.0442	1.5118	7.2647	2.5544	0.3484	0.8375	2.0319	1.1634	0.2933	898.435	550.035	1.1334	1.0264	2.0607	3.902	UNDEF	UNDEF	3.6388	75.5554	45.3332	3	1	0	UNDEF	10.1634	0.7143
46.85	1.7432	0.0438	1.4822	7.2112	2.557	0.3485	0.8503	1.9655	1.1337	0.261	898.625	550.125	1.0669	1.0626	1.9394	4.1021	UNDEF	UNDEF	3.6725	70.3812	42.2287	3	1	0	UNDEF	10.171	0.6667
46.86	1.631	0.0426	1.4159	7.2301	2.5479	0.3486	0.8681	1.8434	1.0673	0.2151	898.815	550.215	0.9446	1.1299	1.7167	4.5097	UNDEF	UNDEF	3.7389	61.0154	36.6092	2	1	2	UNDEF	10.2507	0.7143
46.87	1.6049	0.0411	1.3236	7.1499	2.522	0.3487	0.8247	1.8034	0.9749	0.2813	899.005	550.305	0.9044	1.0779	1.6435	4.5477	UNDEF	UNDEF	3.7571	58.8235	35.2941	2	1	2	UNDEF	10.3045	0.7143
46.88	1.5928	0.0382	1.2386	7.1614	2.4012	0.3488	0.7776	1.7786	0.8898	0.3542	899.195	550.395	0.8794	1.0118	1.5977	4.3414	UNDEF	UNDEF	3.7578	57.7999	34.6799	2	1	2	UNDEF	10.2344	0.6667
46.89	1.5807	0.0375	1.1821	7.1538	2.4127	0.3489	0.7478	1.758	0.8332	0.3986	899.385	550.485	0.8586	0.9704	1.5598	4.3622	UNDEF	UNDEF	3.7679	56.7762	34.0657	2	1	2	UNDEF	10.2801	0.7143
46.9	1.6232	0.0365	1.1826	7.089	2.4042	0.349	0.7285	1.8006	0.8336	0.4406	899.575	550.575	0.901	0.9252	1.6365	4.0493	UNDEF	UNDEF	3.7338	60.3021	36.1812	2	3	2	UNDEF	10.1415	0.7143
46.91	1.5691	0.0355	1.183	7.1577	2.1459	0.3491	0.754	1.7466	0.834	0.386	899.765	550.665	0.8468	0.9848	1.5378	4.1941	UNDEF	UNDEF	3.7649	55.7779	33.4667	2	1	2	UNDEF	10.1678	0.7143
46.92	1.3099	0.0343	1.1854	7.1044	1.9098	0.3492	0.905	1.4877	0.8362	0.1245	899.965	550.765	0.5877	1.4227	1.0671	5.8393	UNDEF	UNDEF	3.9738	34.1612	20.4967	2	0	0	UNDEF	11.3213	0.6667
46.93	1.2949	0.0337	1.181	7.1157	1.7144	0.3493	0.912	1.472	0.8317	0.1139	900.165	550.865	0.5719	1.4543	1.0382	5.8999	UNDEF	UNDEF	3.9864	32.8946	19.7367	2	0	0	UNDEF	11.4215	0.7143
46.94	1.2888	0.0357	1.1066	7.0777	1.6103	0.3494	0.8586	1.4548	0.7572	0.1823	900.365	550.965	0.5545	1.3656	1.0064	6.4311	UNDEF	UNDEF	4.0169	32.3737	19.4242	2	1	2	UNDEF	11.9624	0.7143
46.95	1.3245	0.0376	0.9997	7.1157	1.4281	0.3495	0.7548	1.4745	0.6502	0.3248	900.565	551.065	0.5739	1.133	1.0415	6.5475	UNDEF	UNDEF	4.008	35.33	21.198	2	1	2	UNDEF	12.1088	0.6667
46.96	1.3602	0.0417	0.88	7.1311	1.3939	0.3496	0.647	1.4922	0.5304	0.4802	900.765	551.165	0.5914	0.8968	1.0731	7.0483	UNDEF	UNDEF	4.0133	38.2862	22.9717	2	1	2	UNDEF	12.5458	0.7143
46.97	3.5924	0.0459	0.8344	7.1085	1.3657	0.3497	0.2323	3.7176	0.4847	2.758	900.965	551.265	2.8166	0.1721	5.1093	1.6306	UNDEF	UNDEF	3.111	224.2862	134.5717	3	3	3	UNDEF	13.0565	0.7143
46.98	3.5886	0.0502	0.7192	7.0527	1.336	0.3498	0.2004	3.6965	0.3694	2.8694	901.165	551.365	2.7953	0.1321	5.0698	1.7948	UNDEF	UNDEF	3.1334	223.9529	134.3717	3	3	3	UNDEF	13.2417	0.1
46.99	3.8555	0.0769	0.7088	7.1059	1.8125	0.3499	0.1838	3.9618	0.3589	3.1467	901.365	551.465	3.0605	0.1173	5.5497	2.5113	UNDEF	UNDEF	3.1708	246.1779	147.7067	3	3	3	UNDEF	14.5986	0.5
47	4.8072		0.5504	7.0994				4.8898																			
47.01	7.0124		0.4765	7.0861				7.0839																			
47.02	6.2522		0.4026	7.1127				6.3126																			
47.03	6.4621		0.3285	7.1352				6.5114																			
47.04	6.672		0.2351	7.1619				6.7073																			
47.05	7.6121		0.2459	7.0973				7.649																			
47.06	9.1635		0.2144	7.1311				9.1957																			

CPTuVR17

- *Log of sounding*

- *Dissipation curves*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

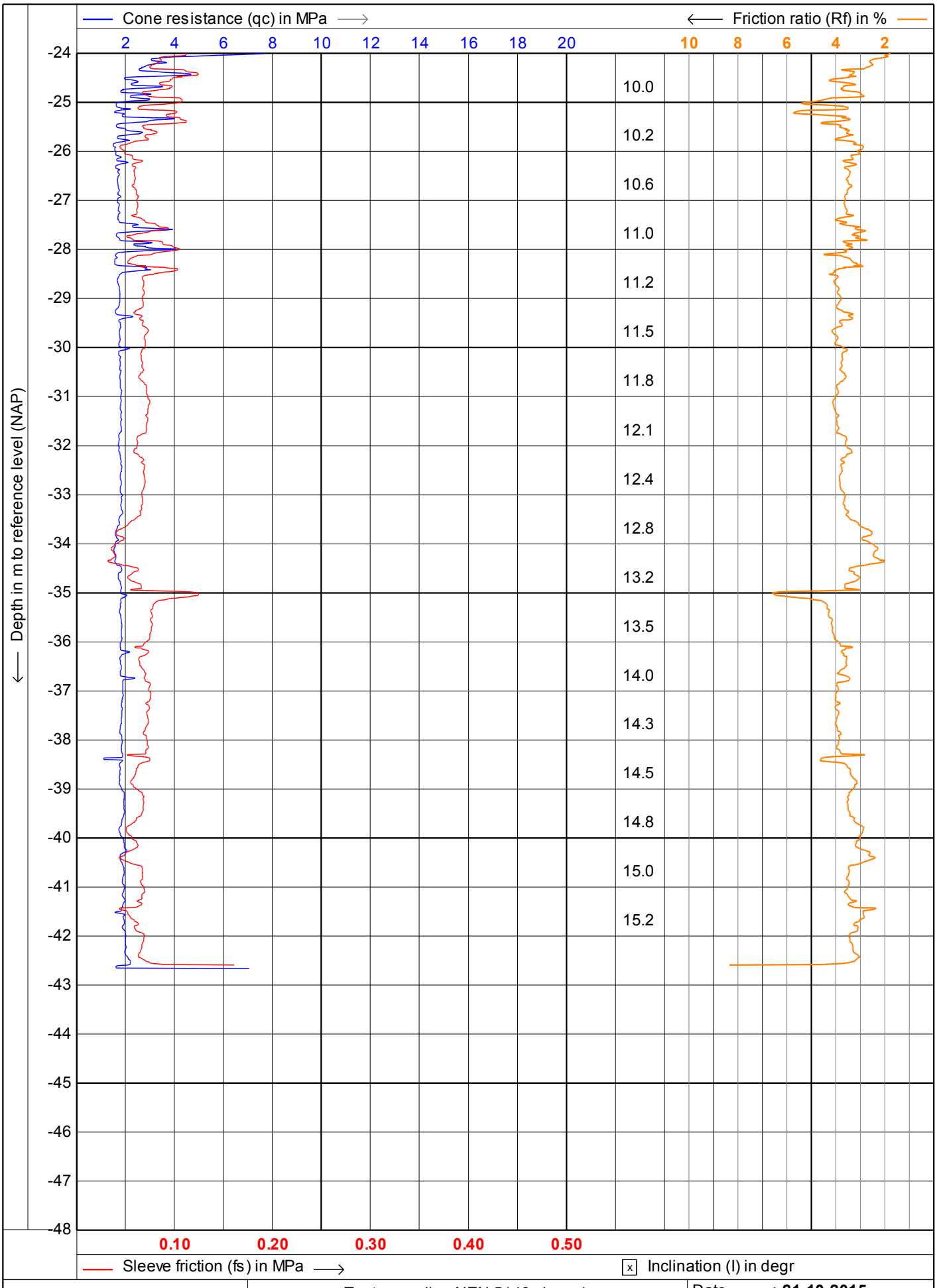
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **1/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

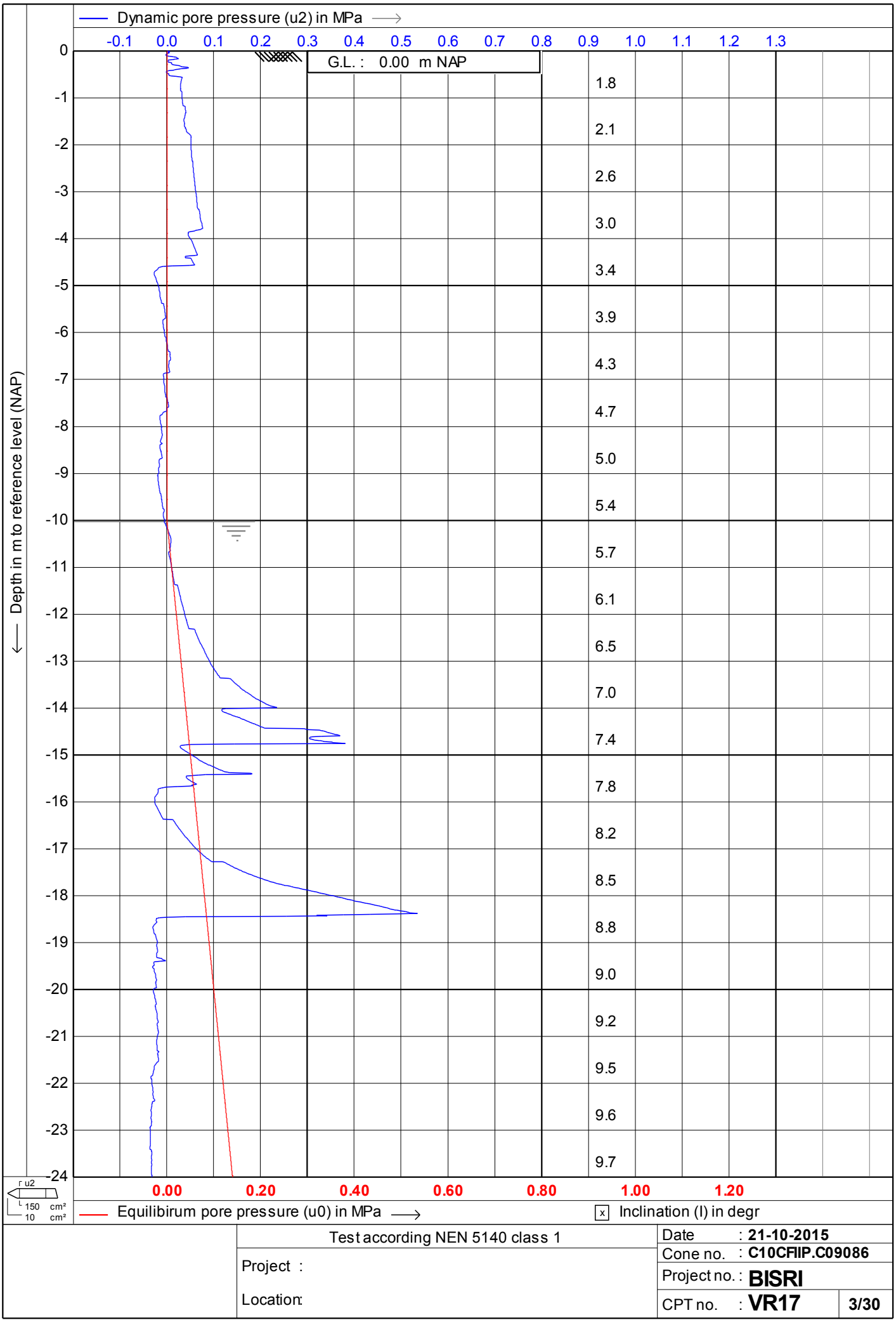
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **2/30**

CPTask V1.30



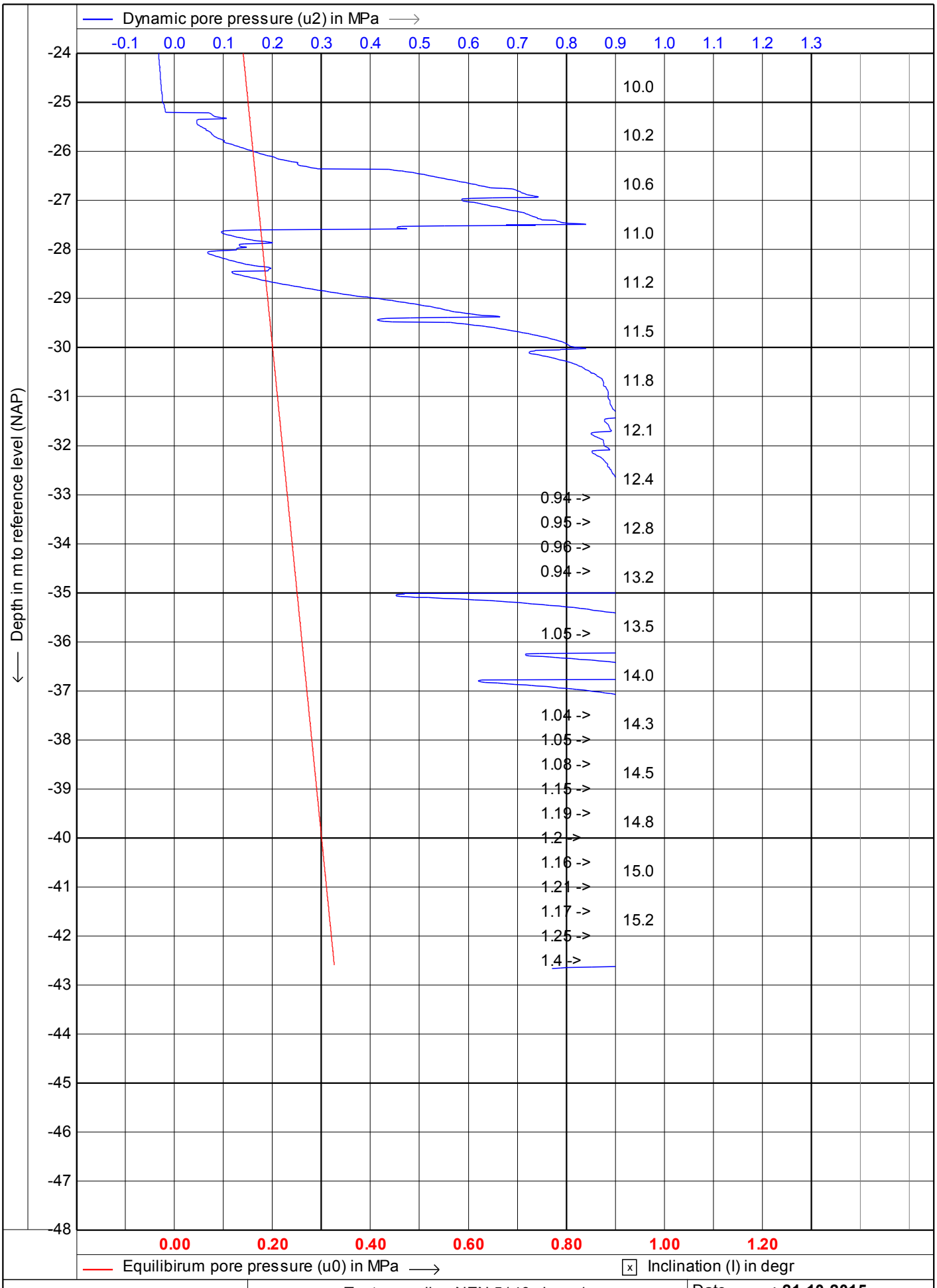
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17** **3/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

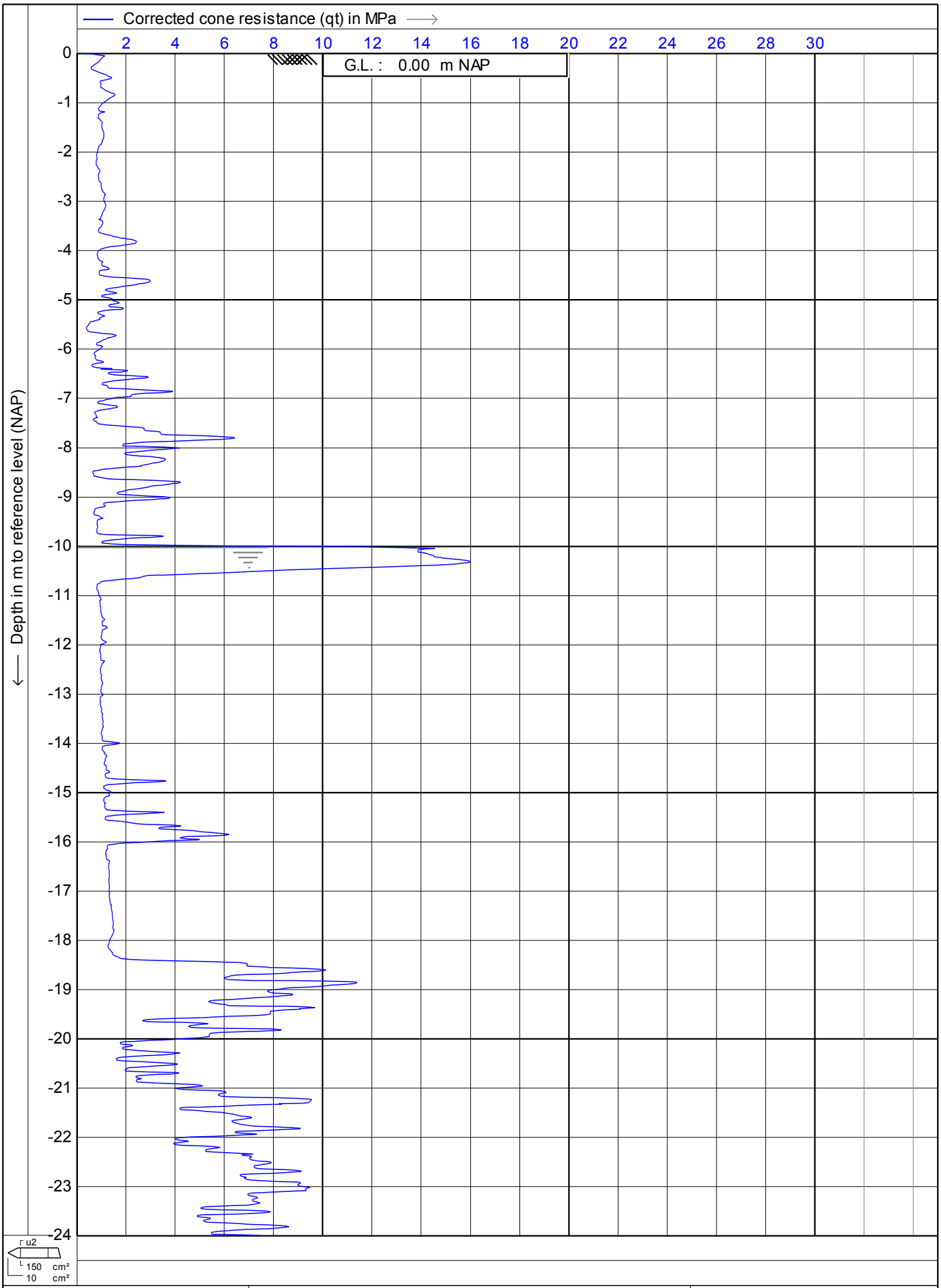
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **4/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

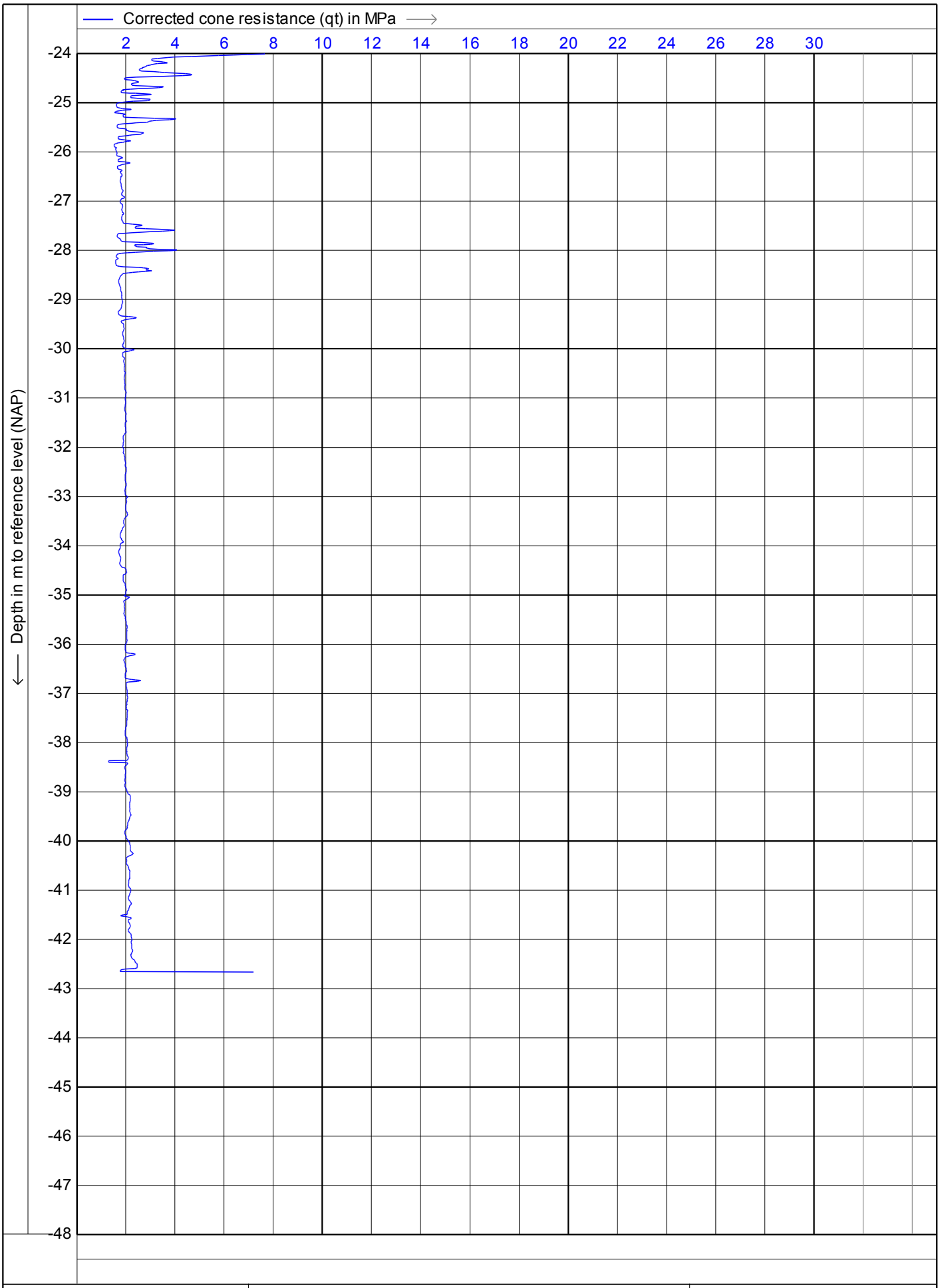
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **5/30**

CPTask V1.30



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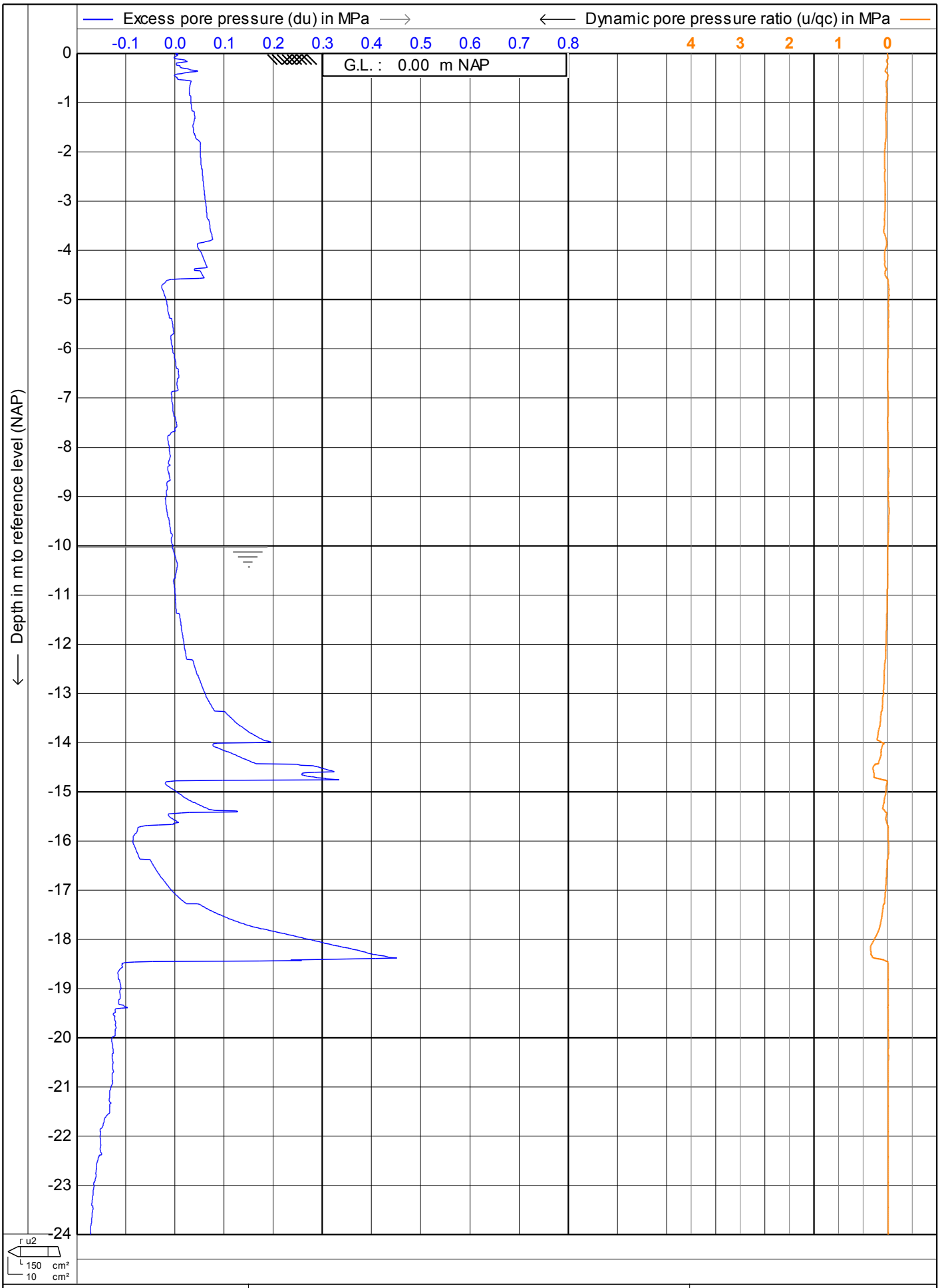
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR17** **6/30**

CPTask V1.30



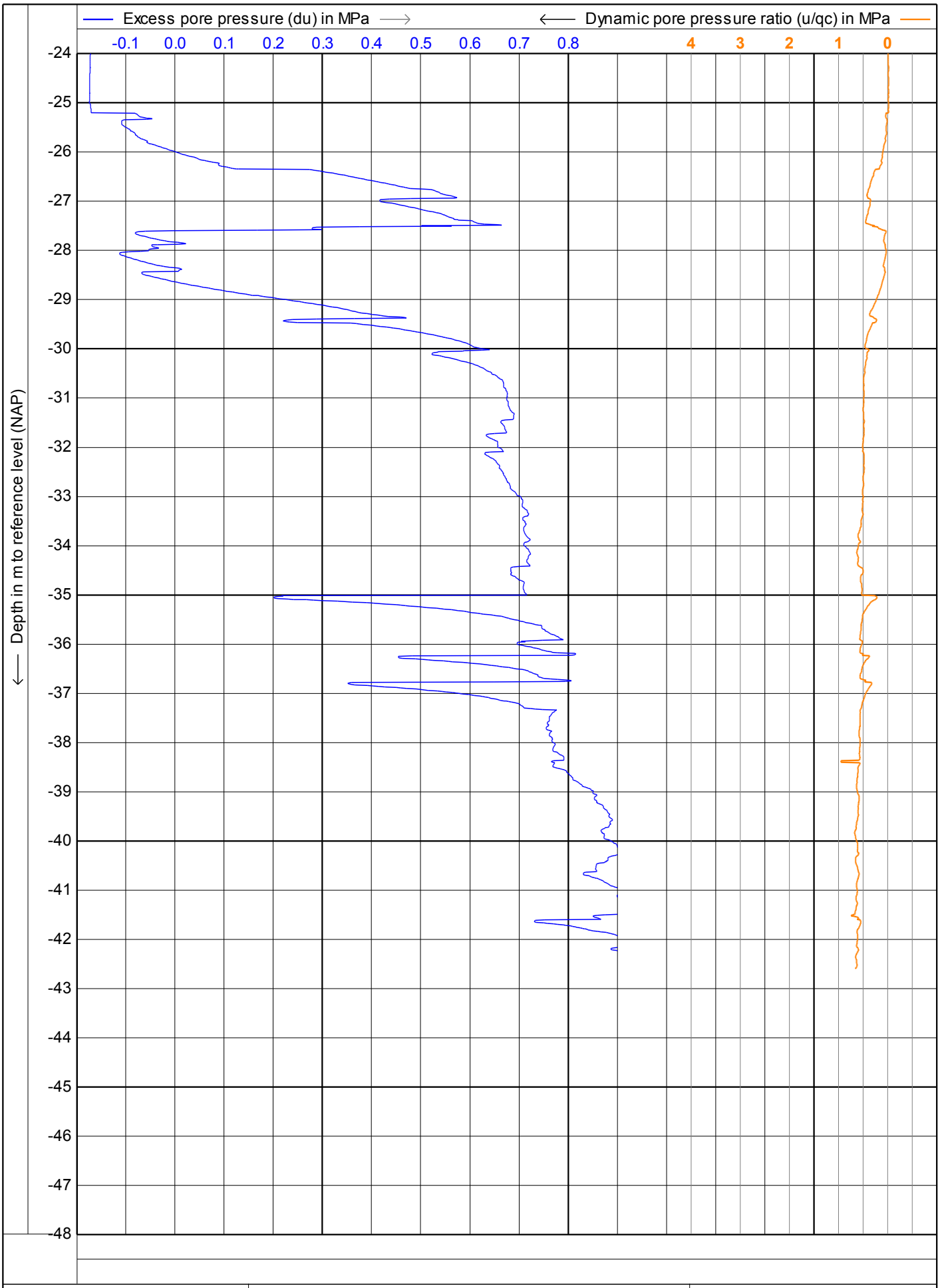
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17** **7/30**

CPTask V1.30



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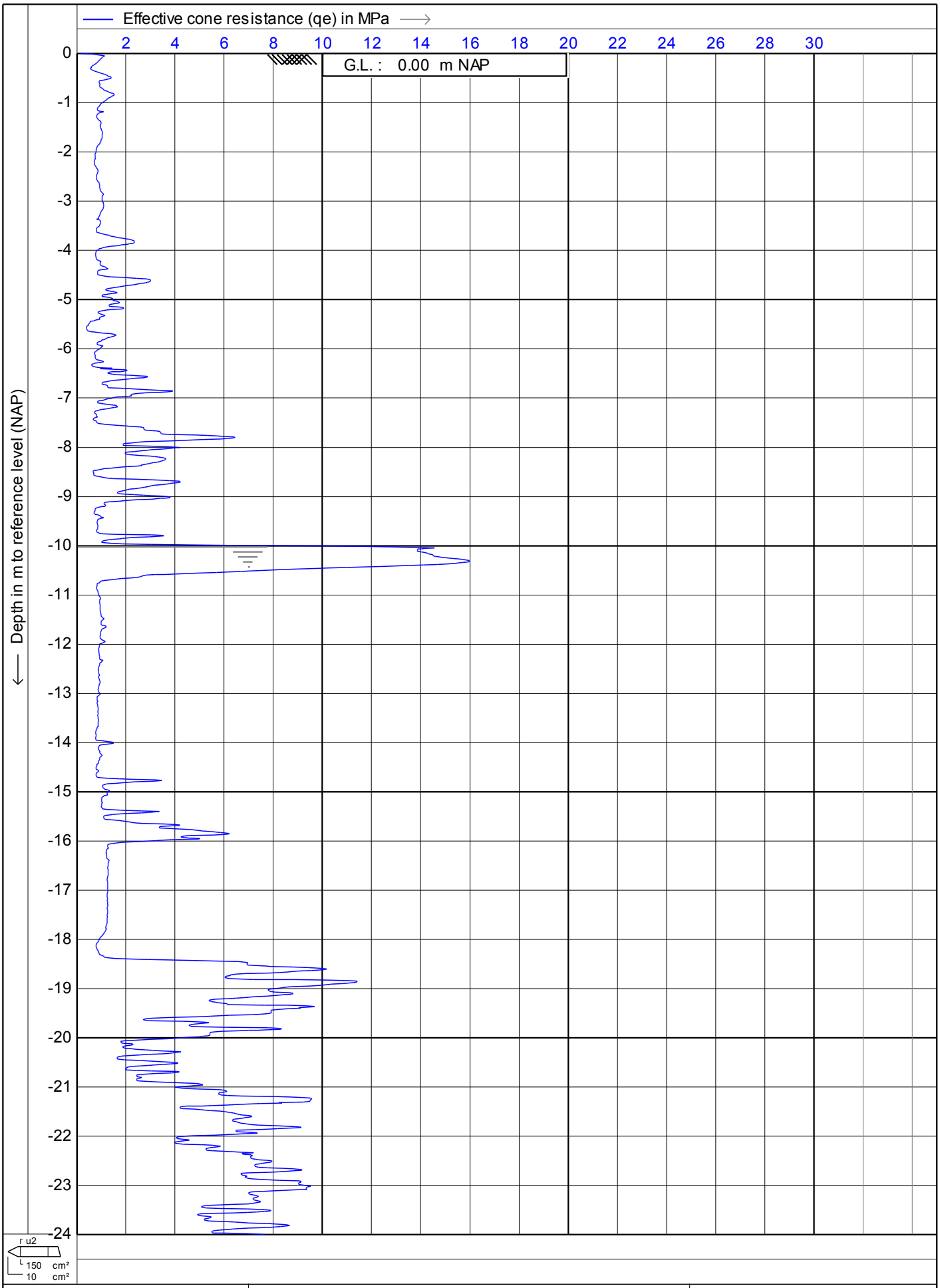
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR17** **8/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

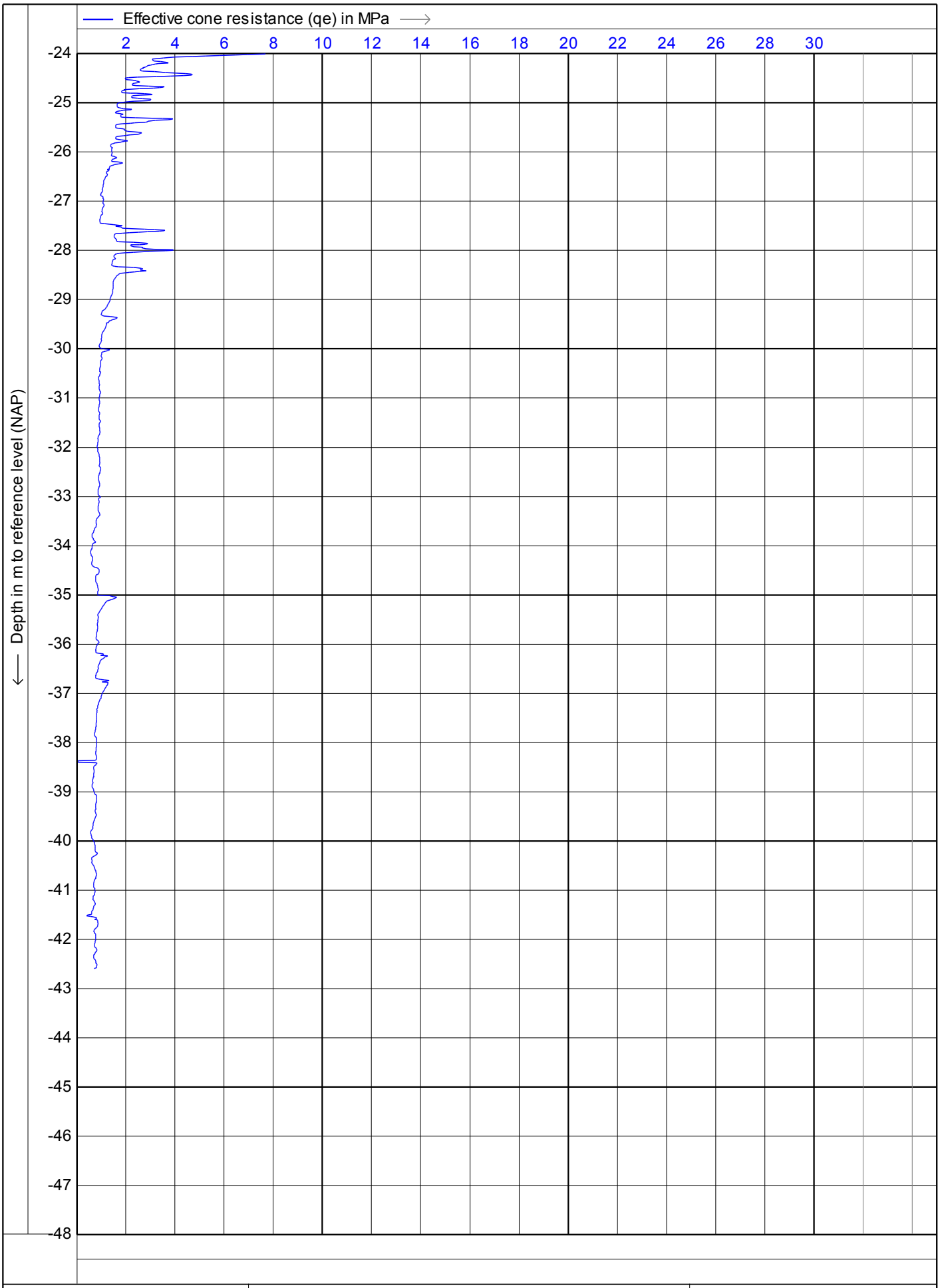
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **9/30**

CPTask V1.30



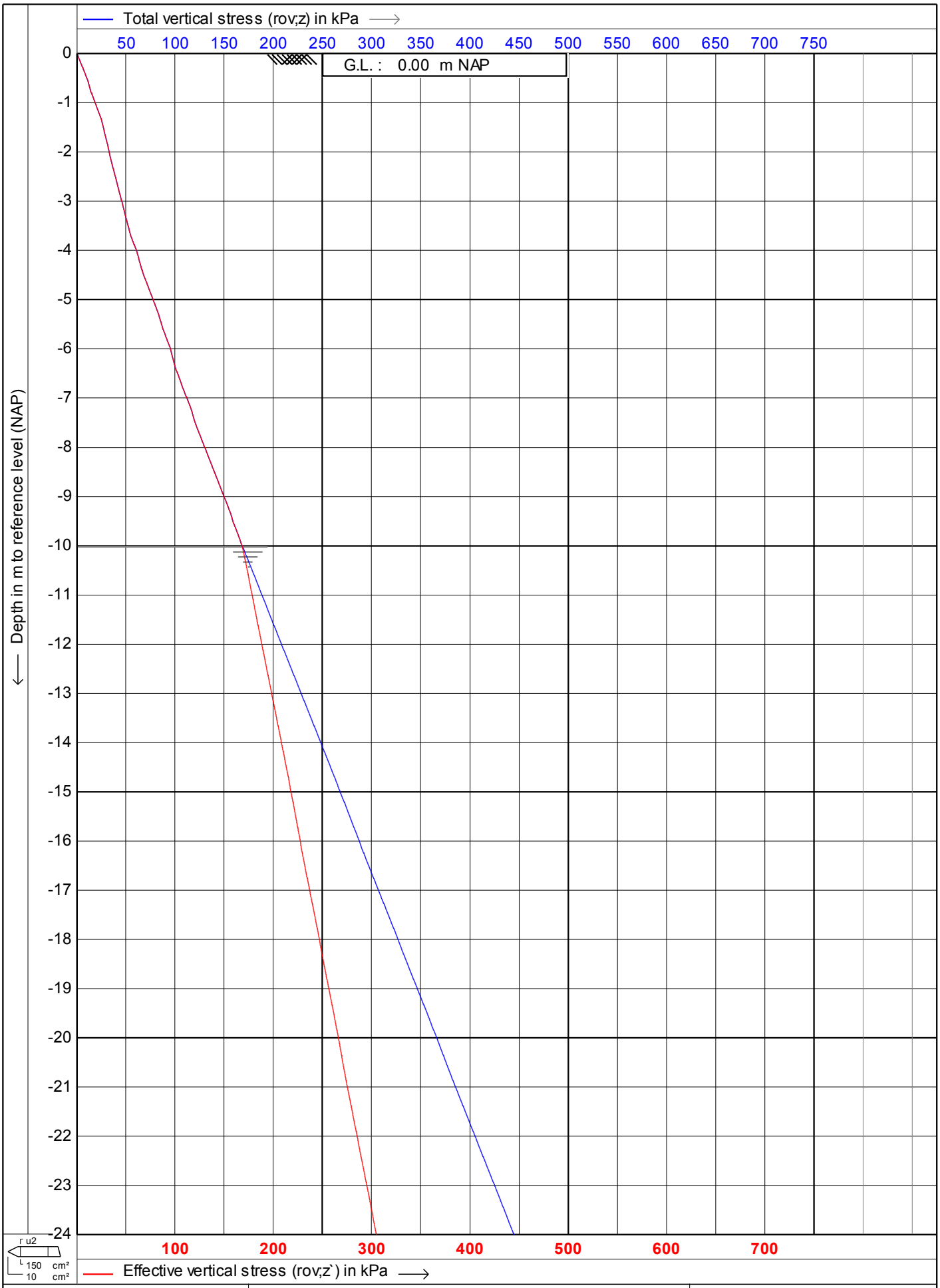
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17**

CPTask V1.30



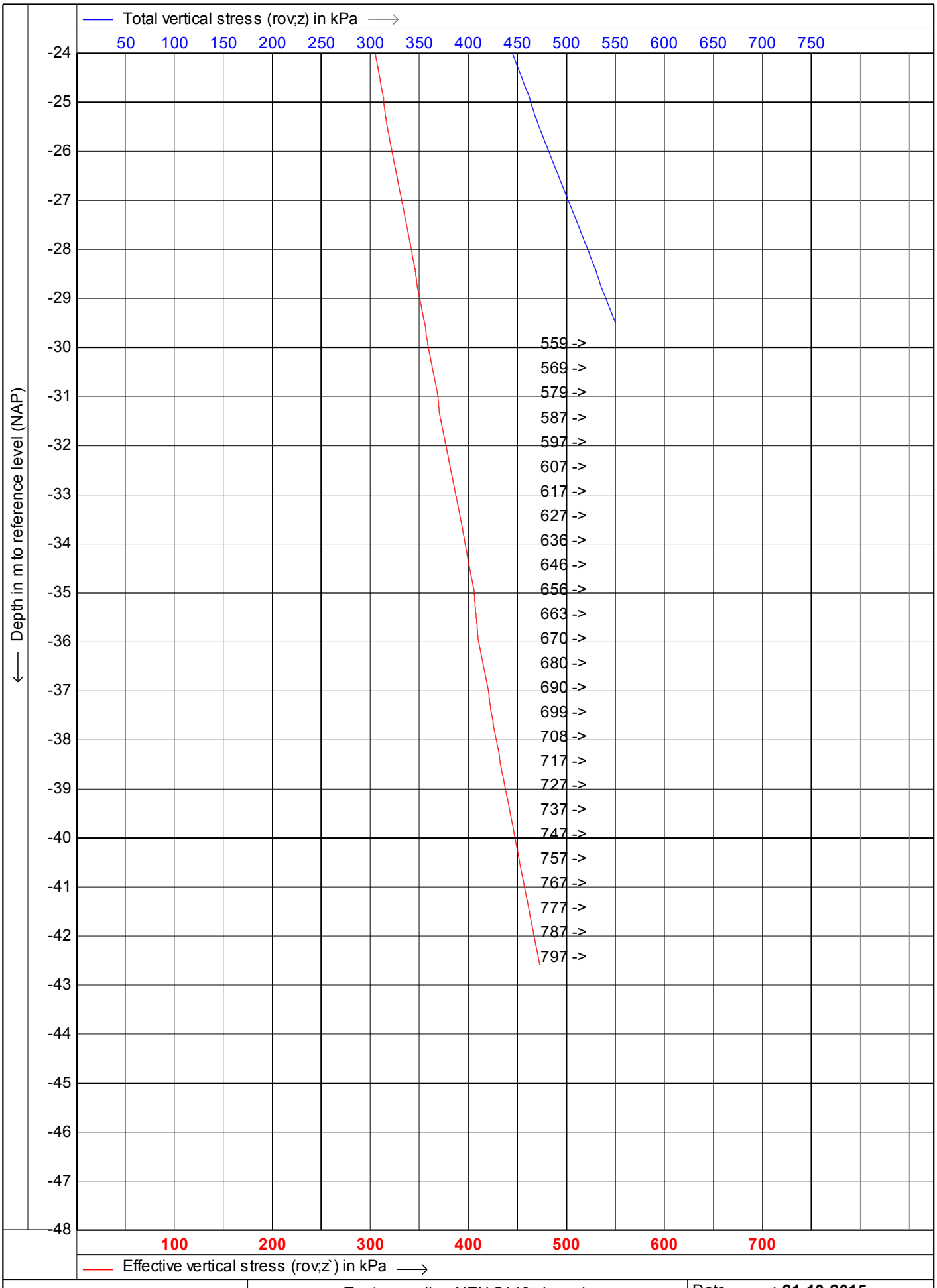
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17**

CPTask V1.30



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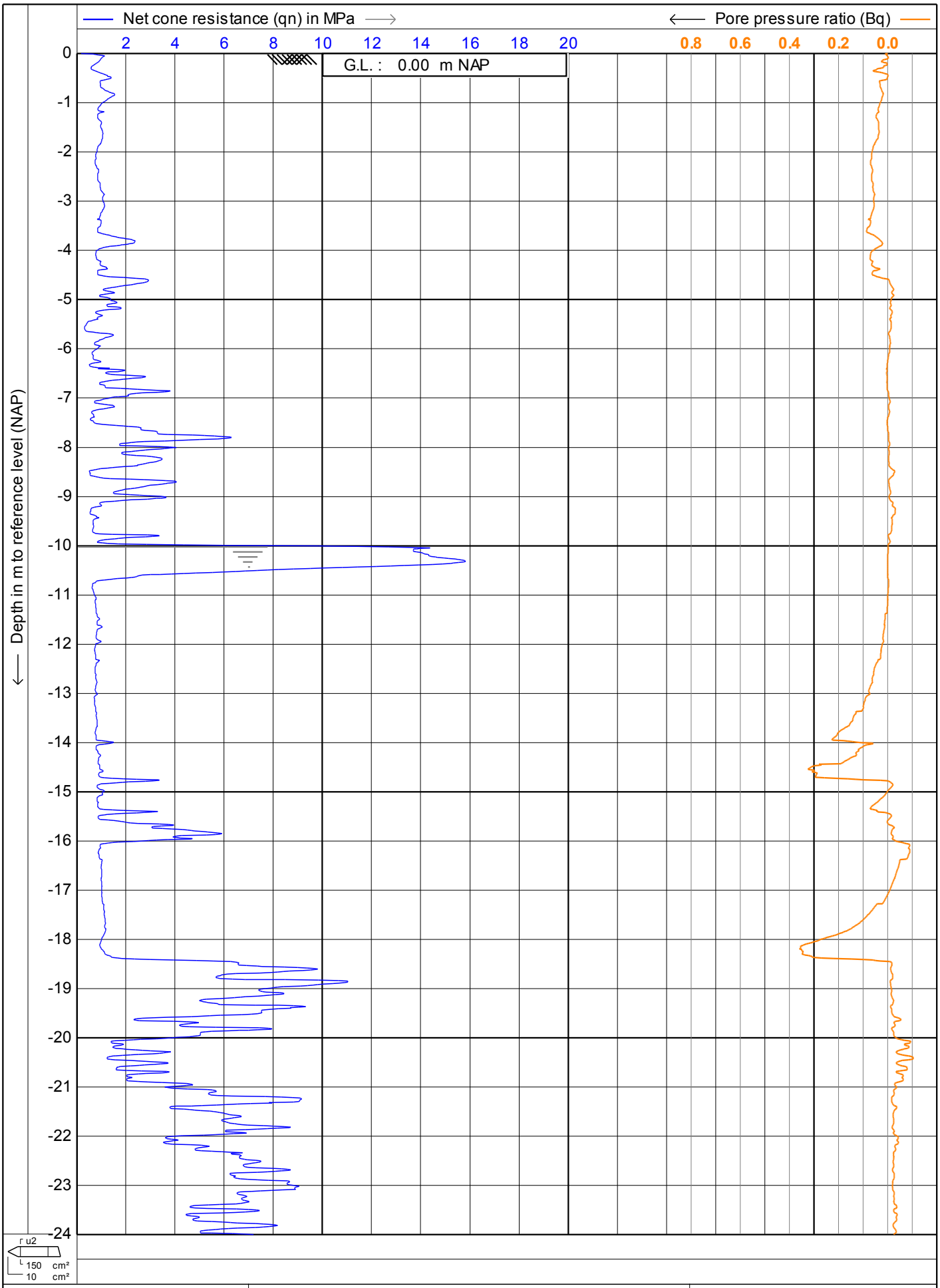
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR17** **12/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

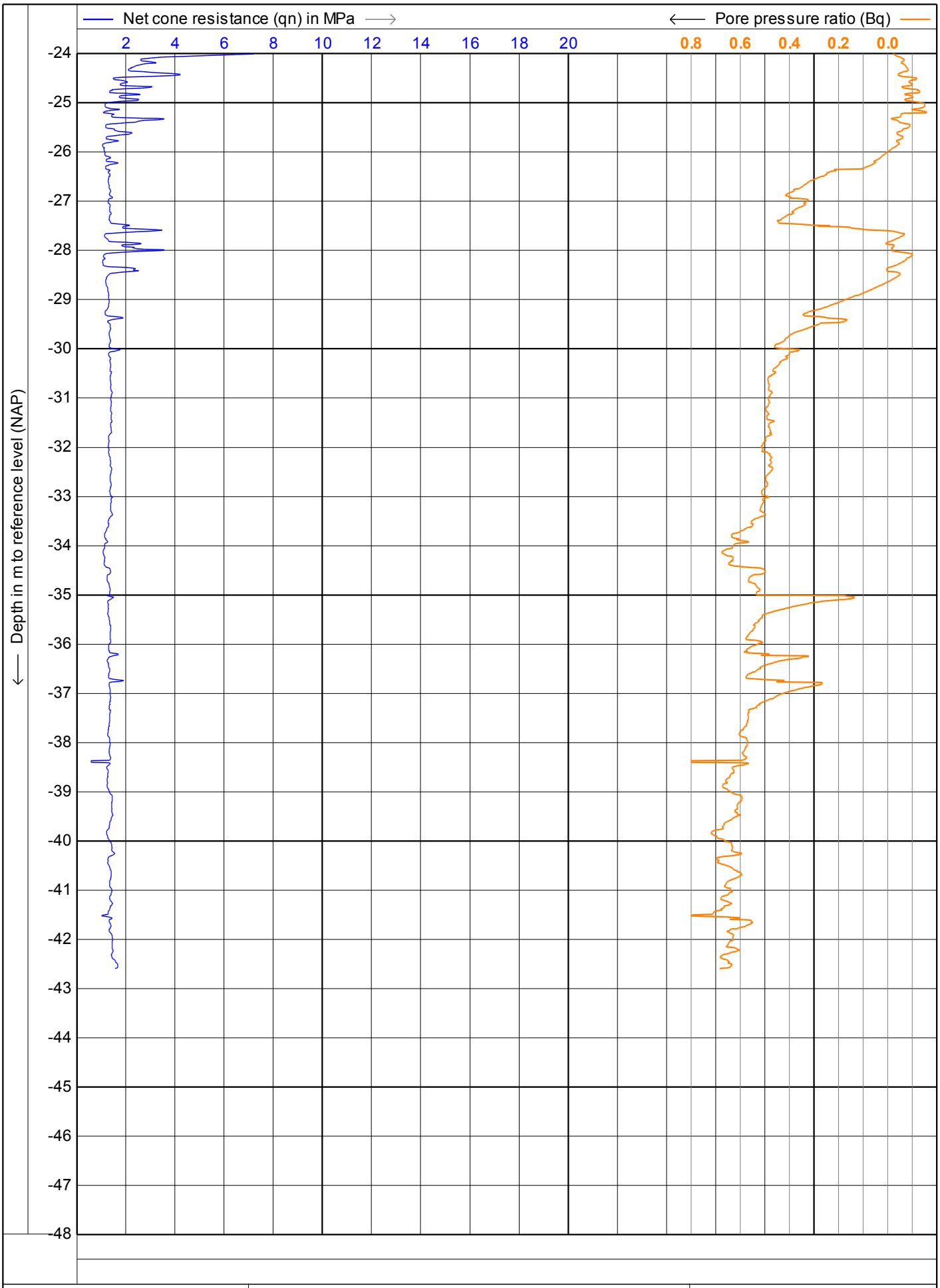
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **13/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

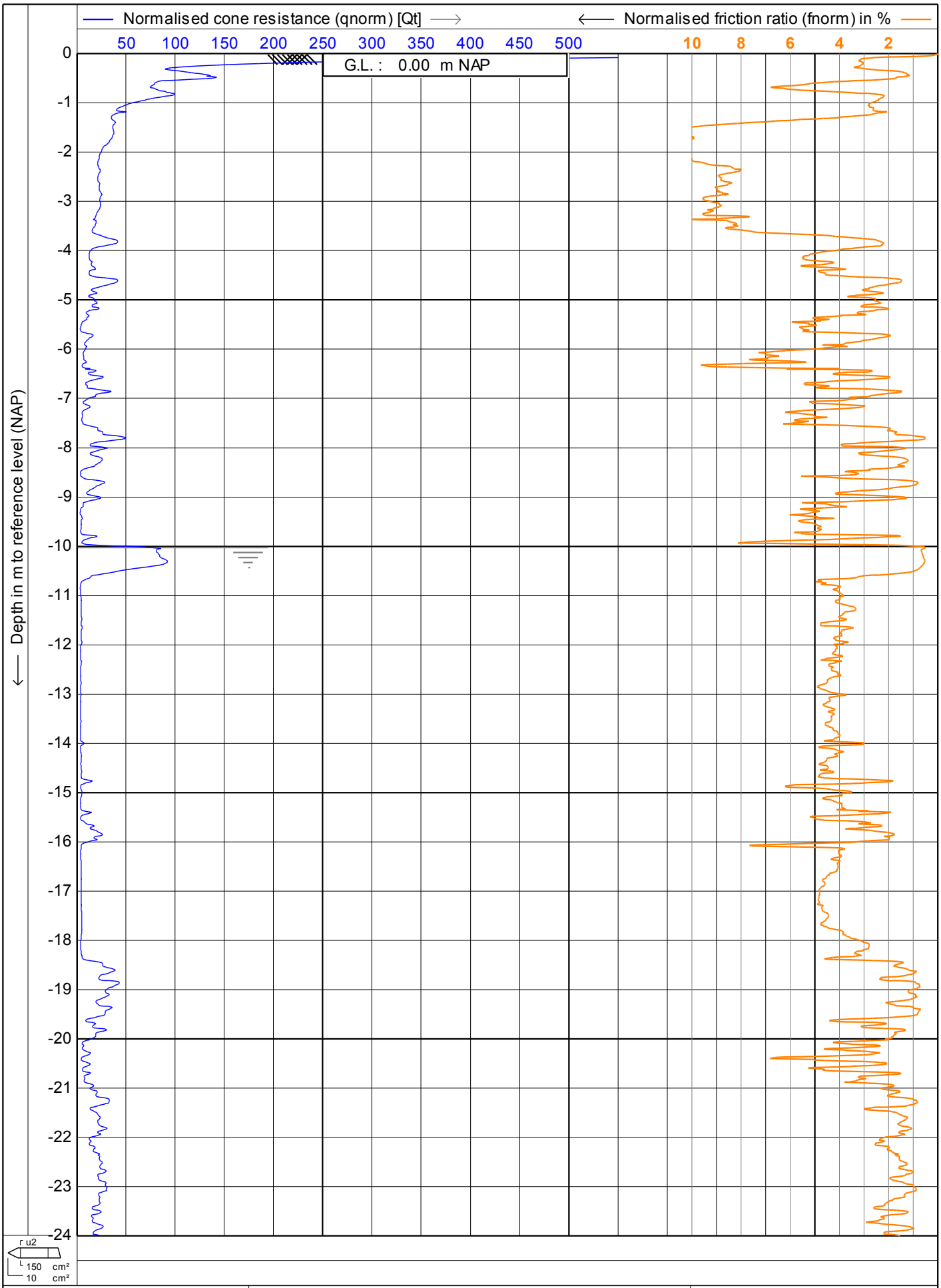
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **14/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

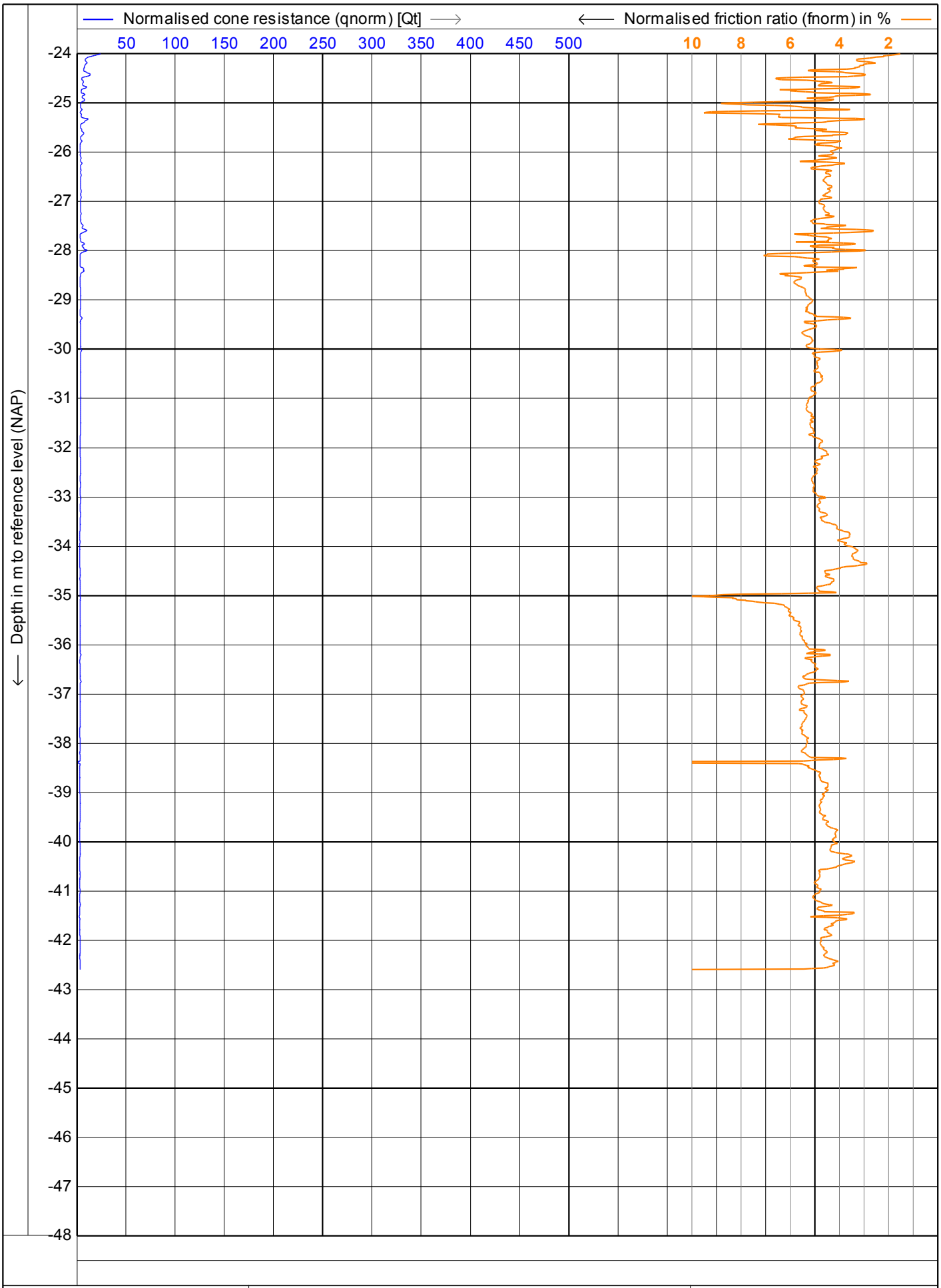
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **15/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

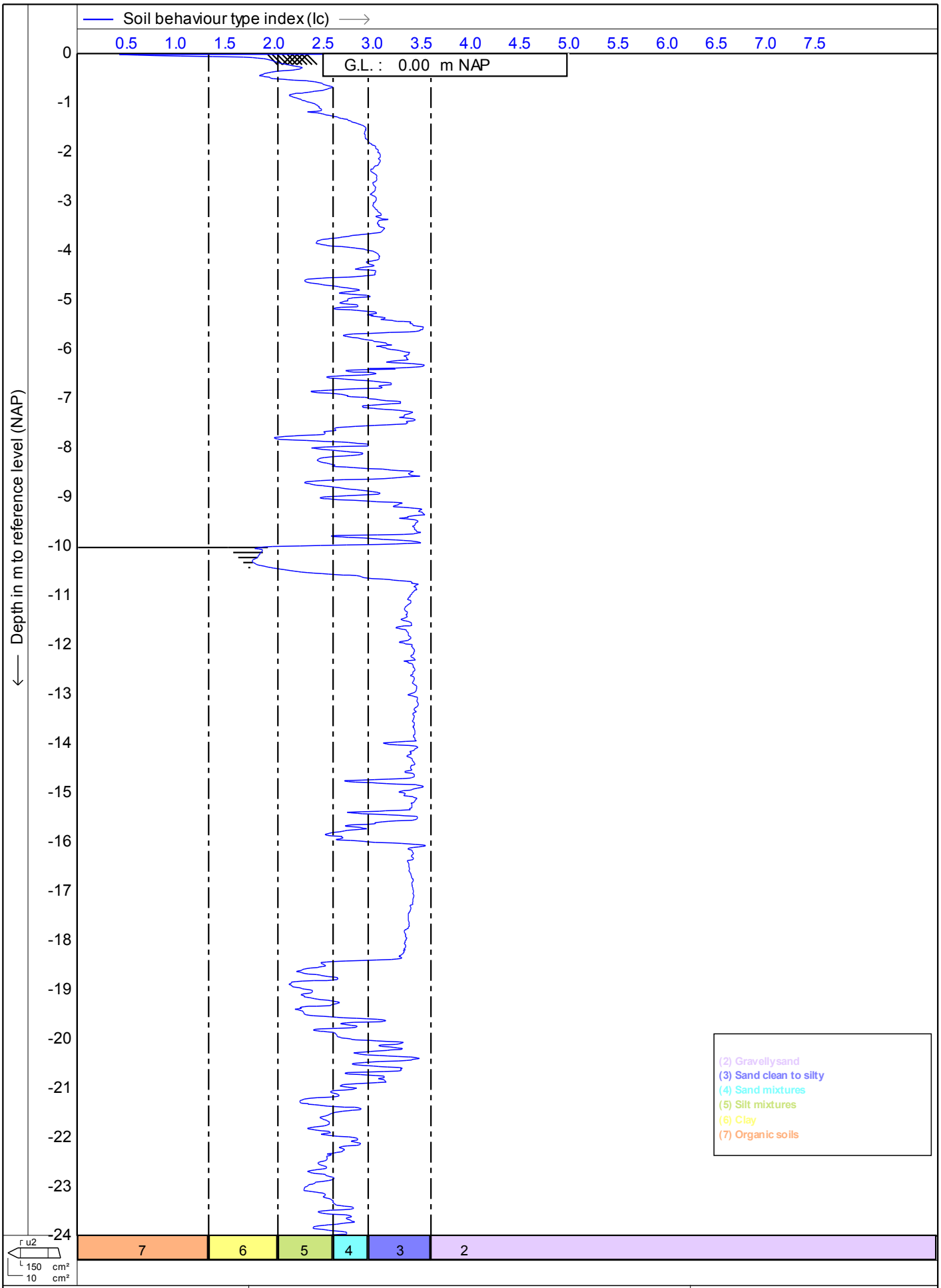
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **16/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

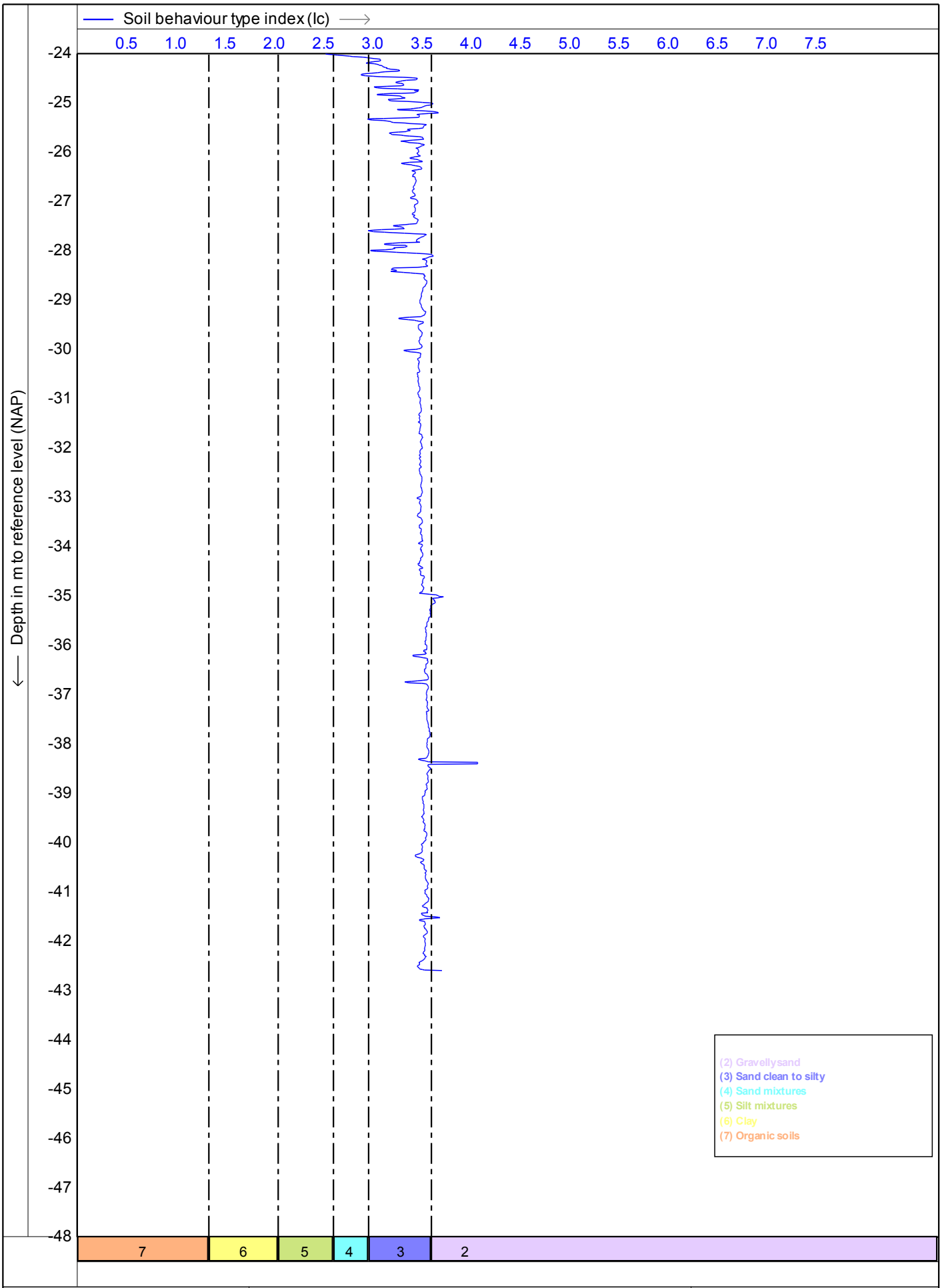
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **17/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

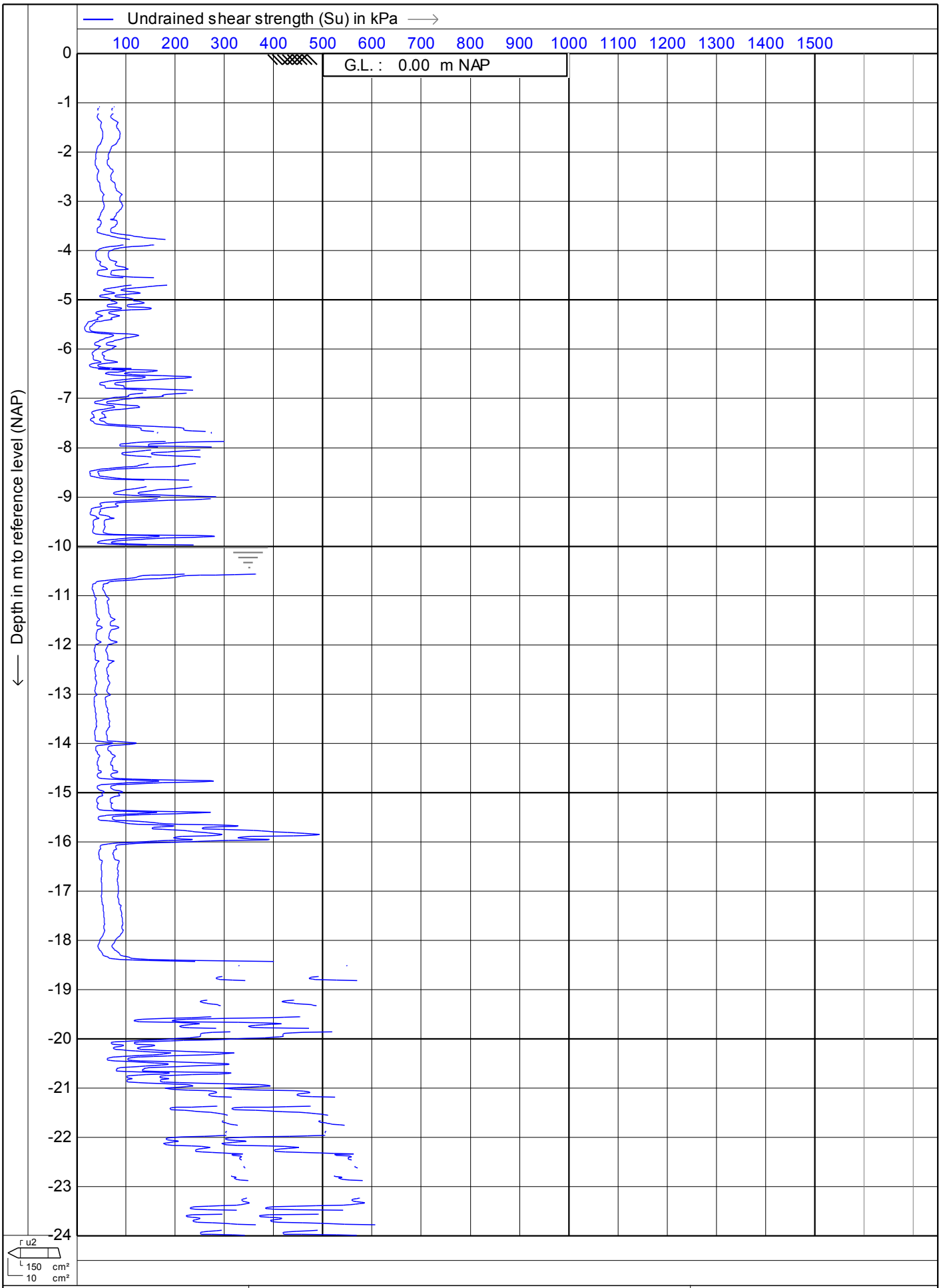
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **18/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

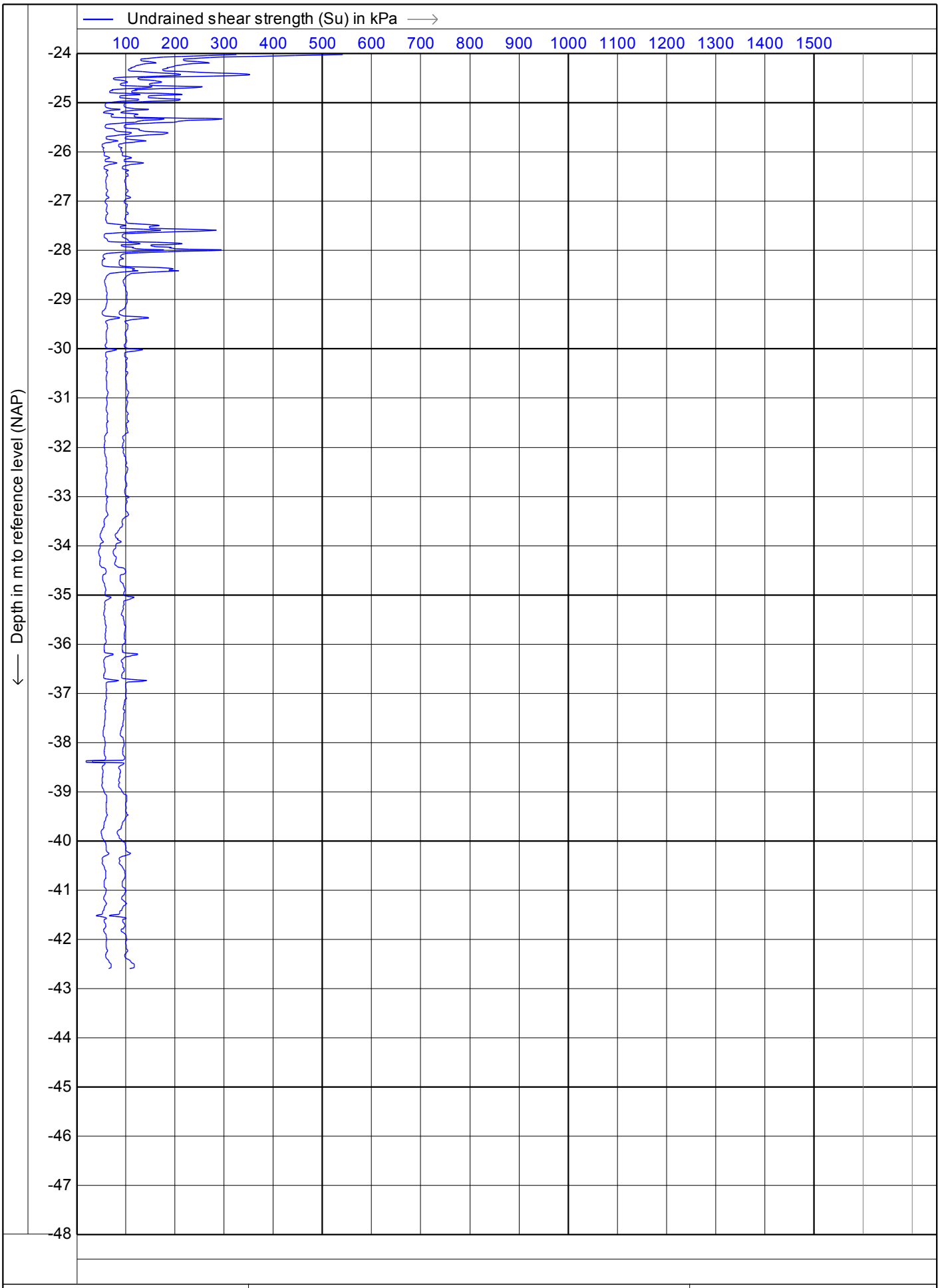
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **19/30**

CPTask V1.30



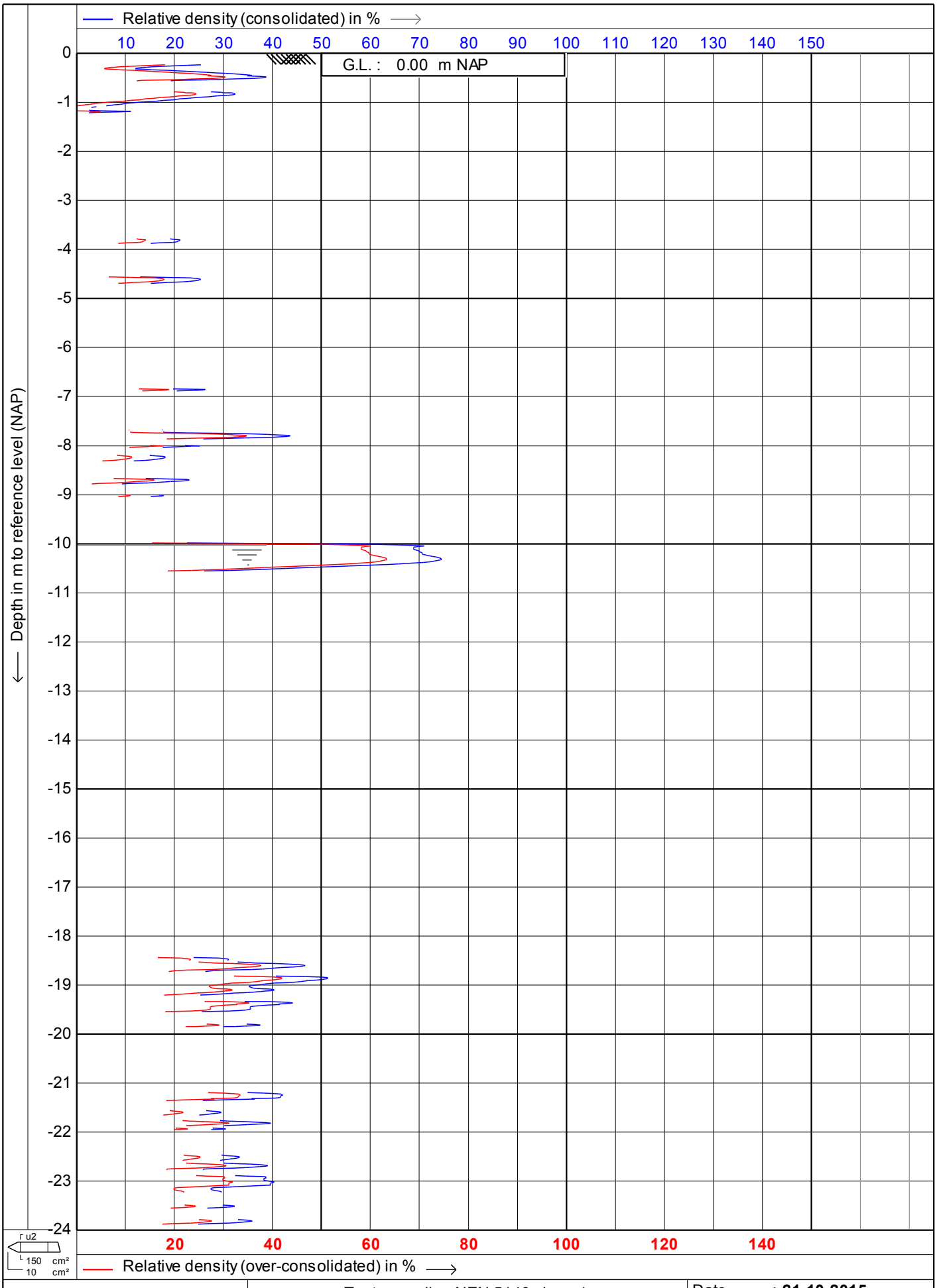
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17**

CPTask V1.30



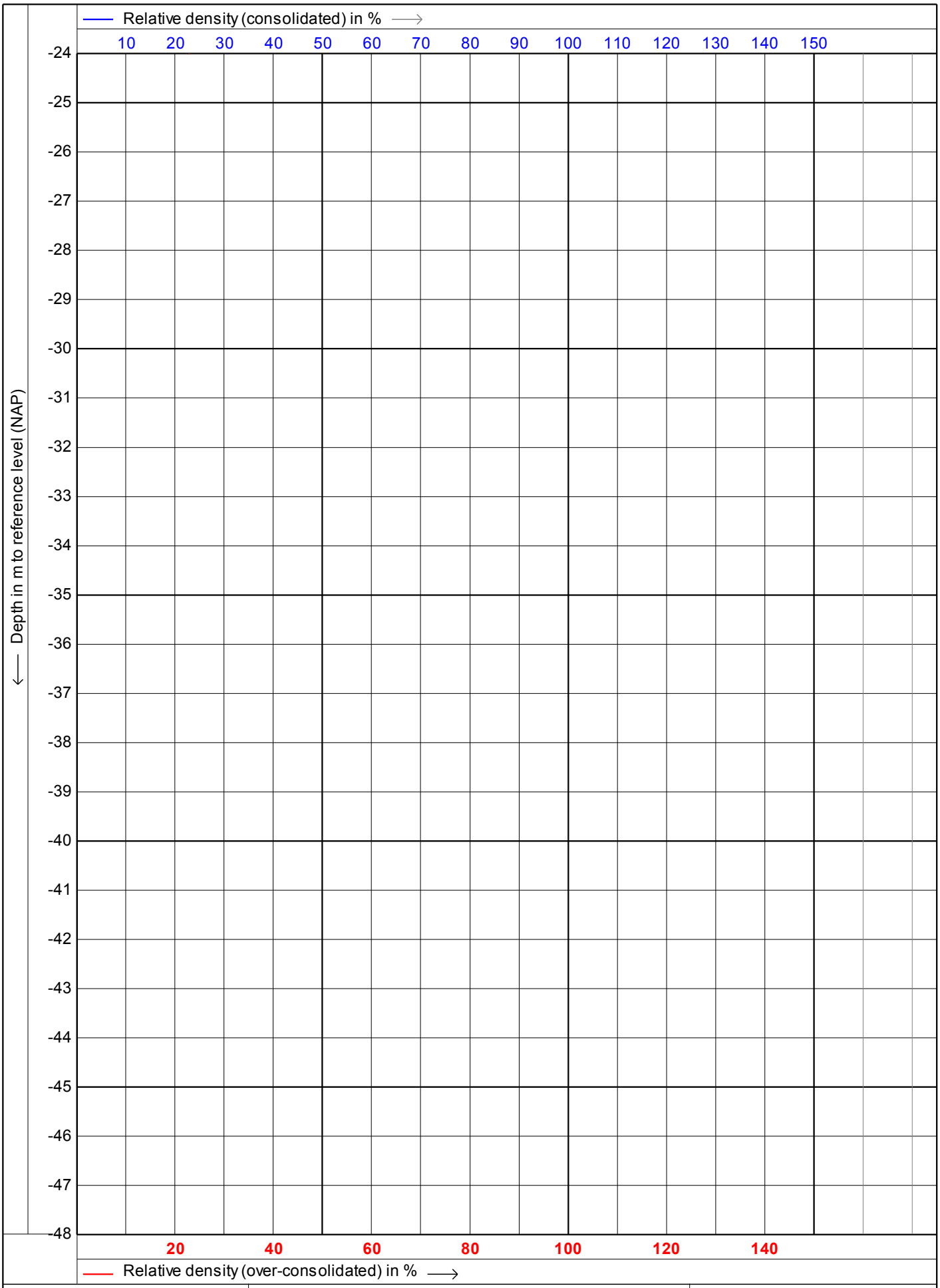
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR17**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

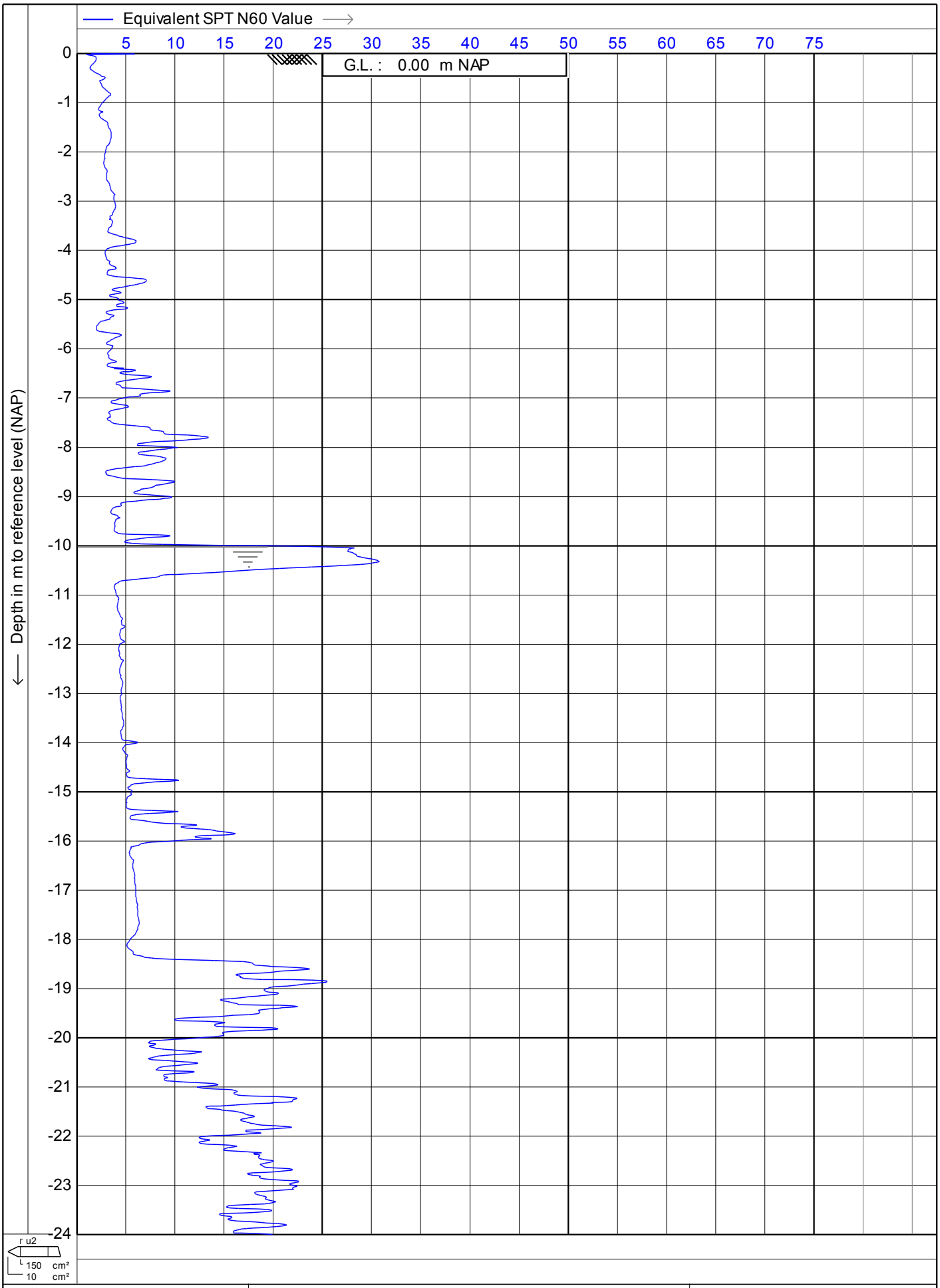
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

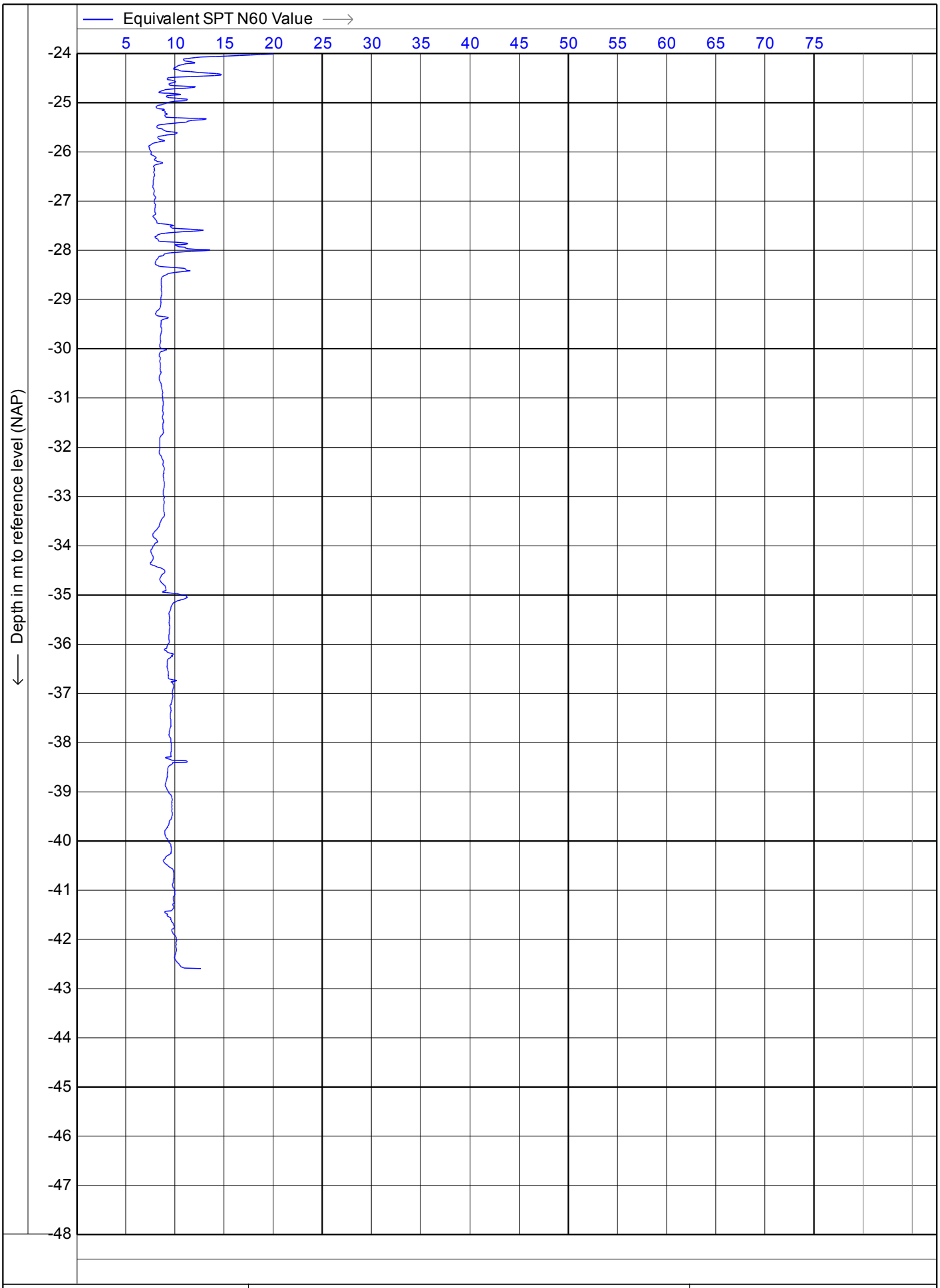
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

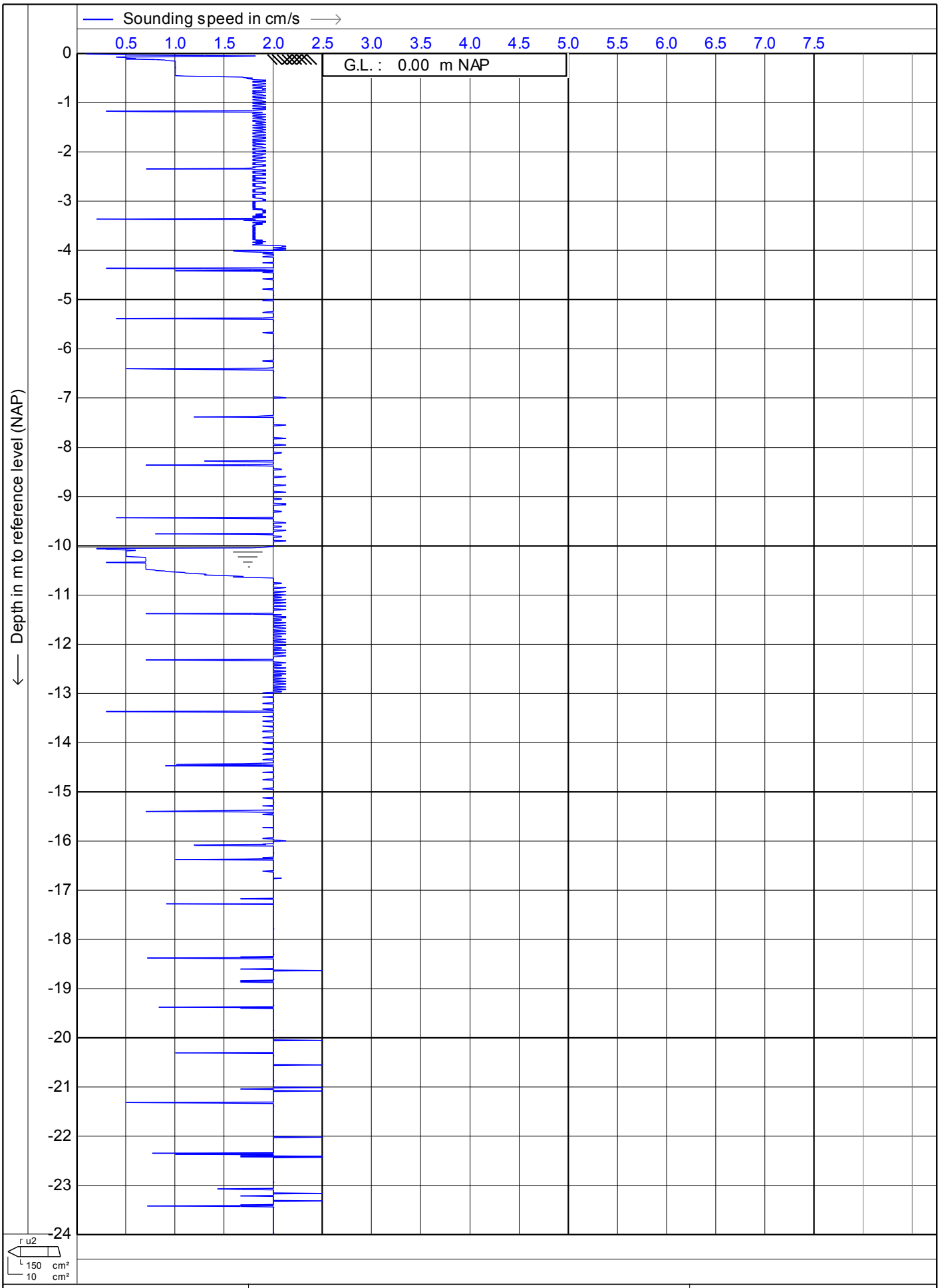
CPT no. : **VR17** **23/30**

CPTask V1.30



	Test according NEN 5140 class 1	Date : **21-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
		Project no. : **BISRI**
	Location:	CPT no. : **VR17** **24/30**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

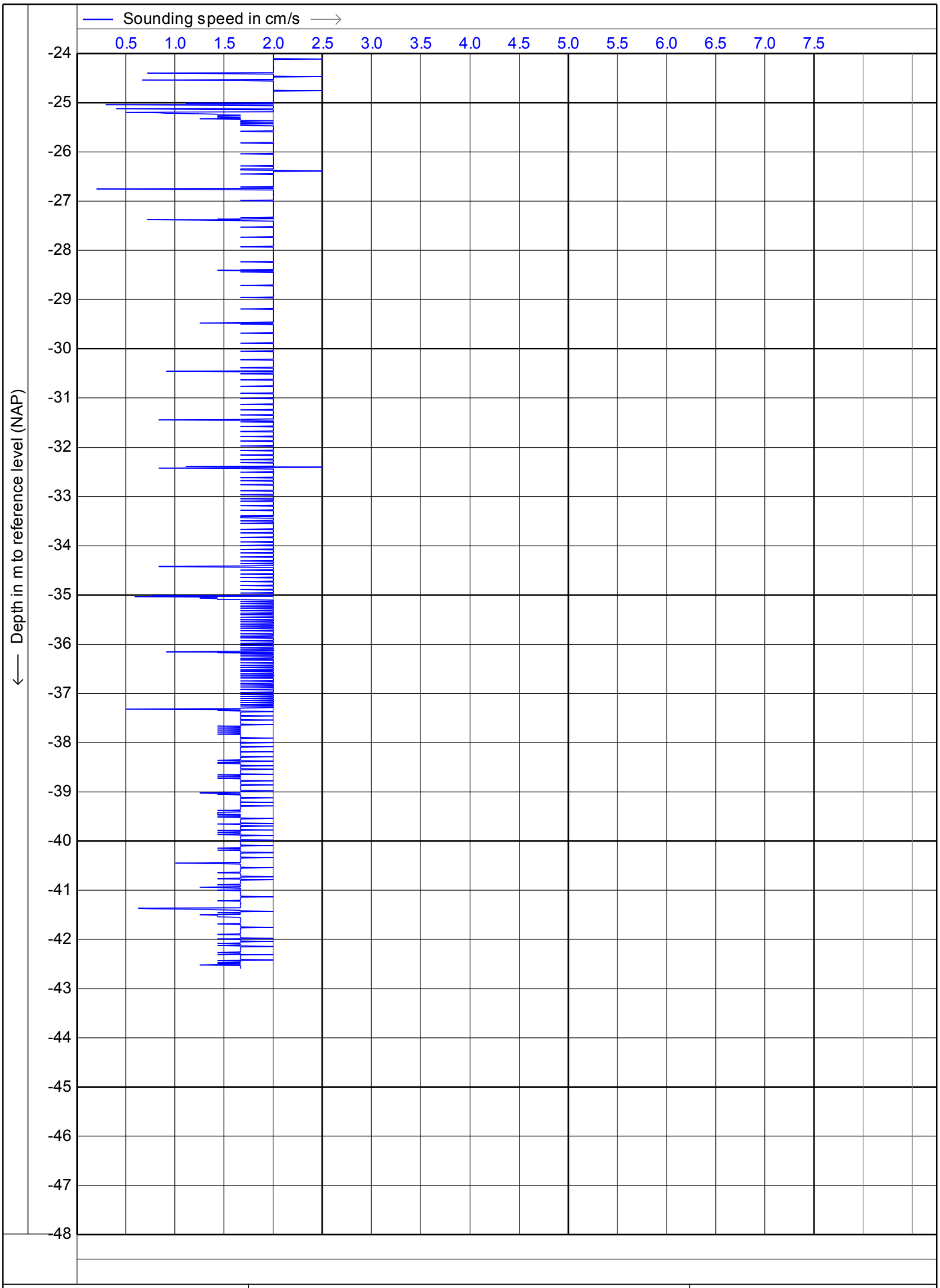
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

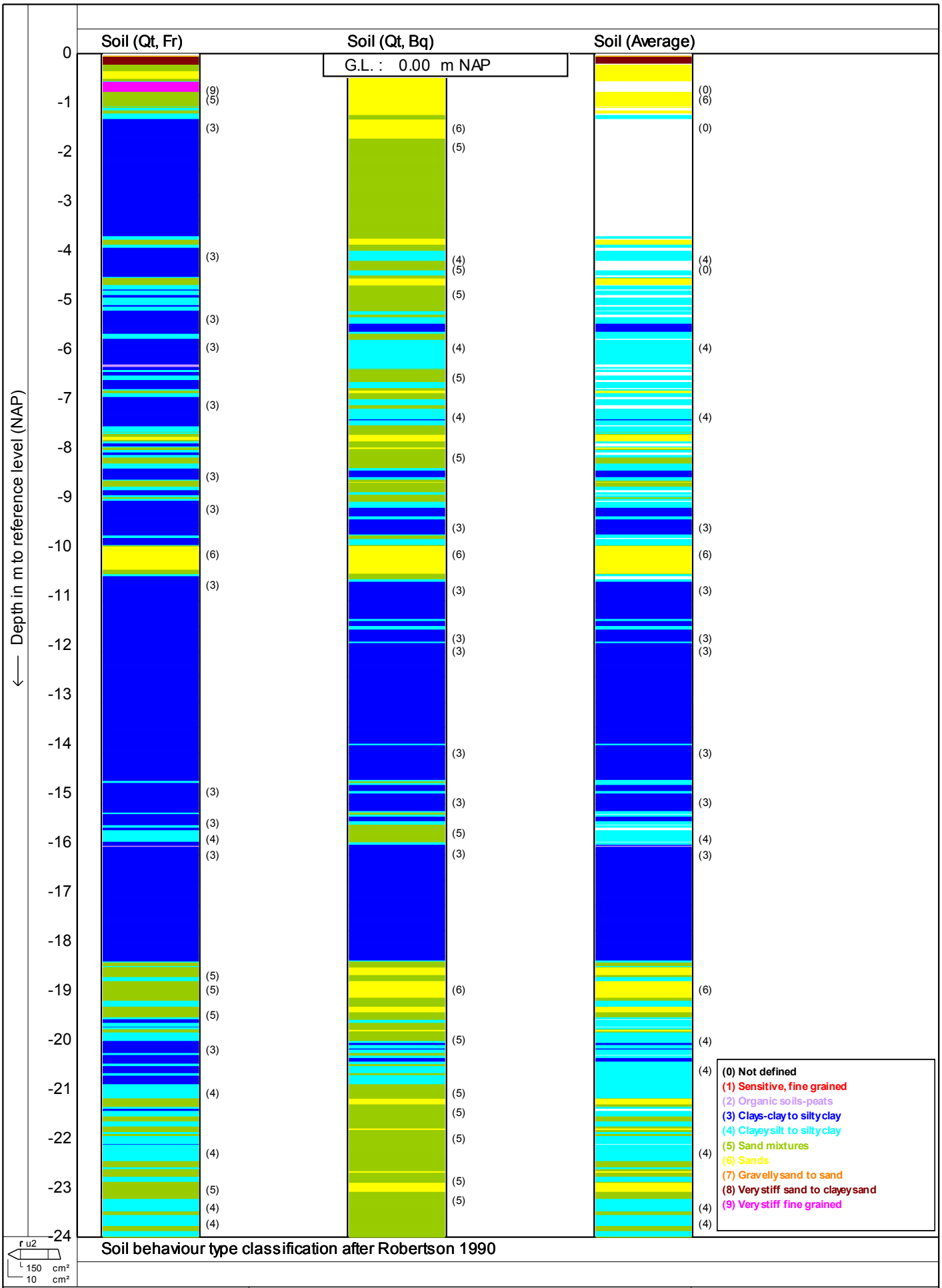
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **26/30**

CPTask V1.30



Soil behaviour type classification after Robertson 1990

Test according NEN 5140 class 1

Project :

Location:

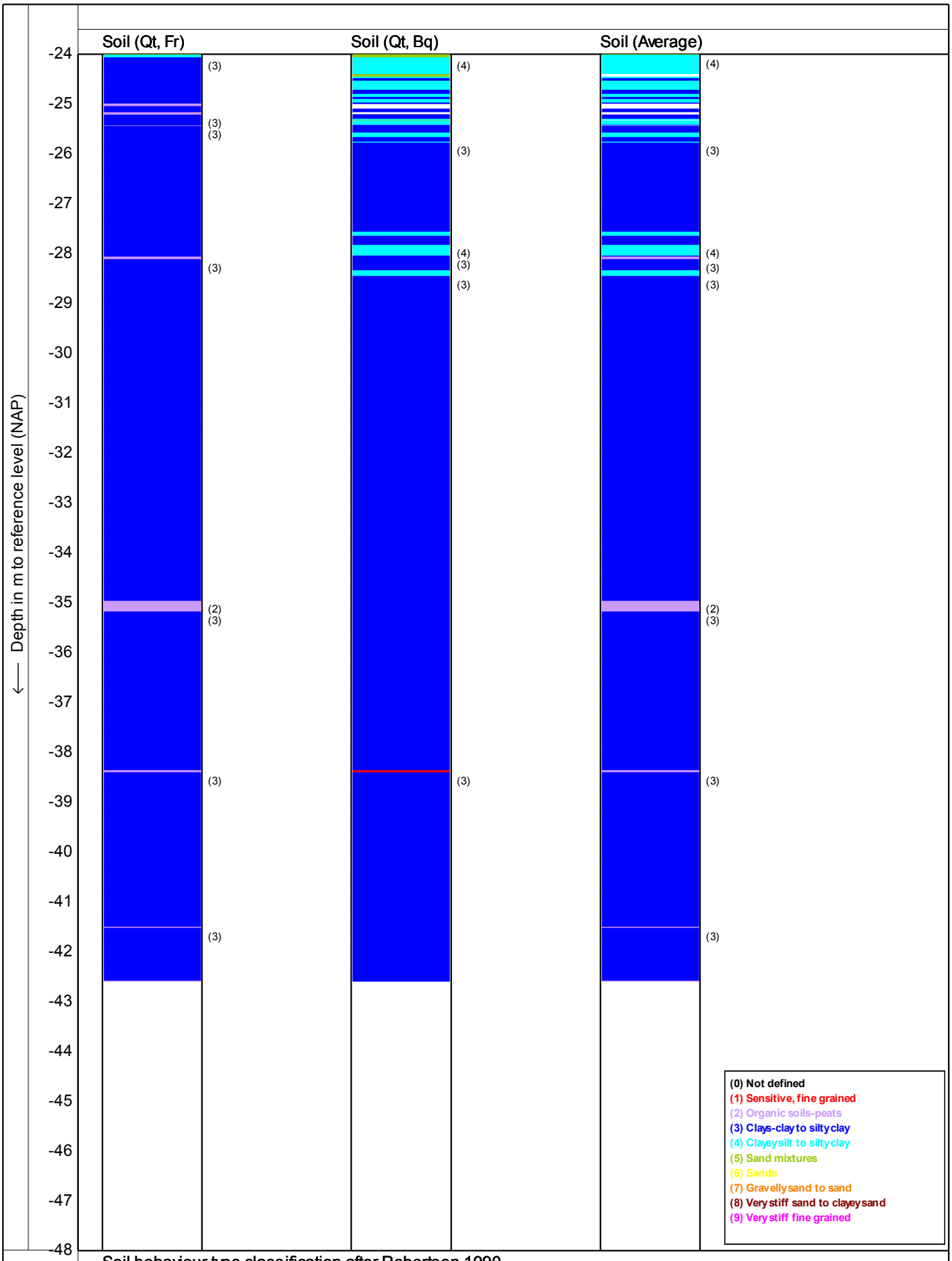
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17** **27/30**

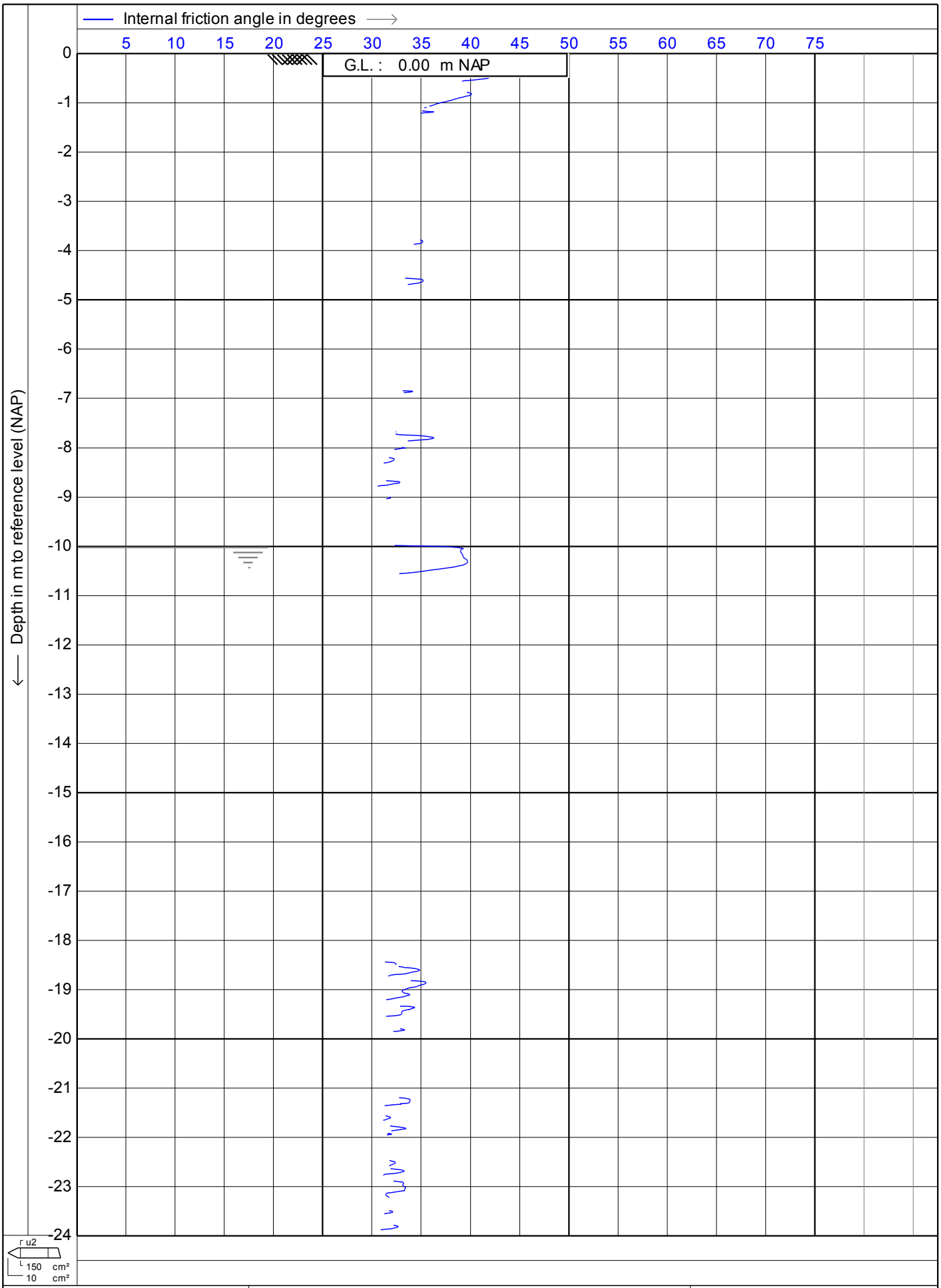
CPTask V1.30



Soil behaviour type classification after Robertson 1990

	Test according NEN 5140 class 1	Date : **21-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR17** 28/30

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

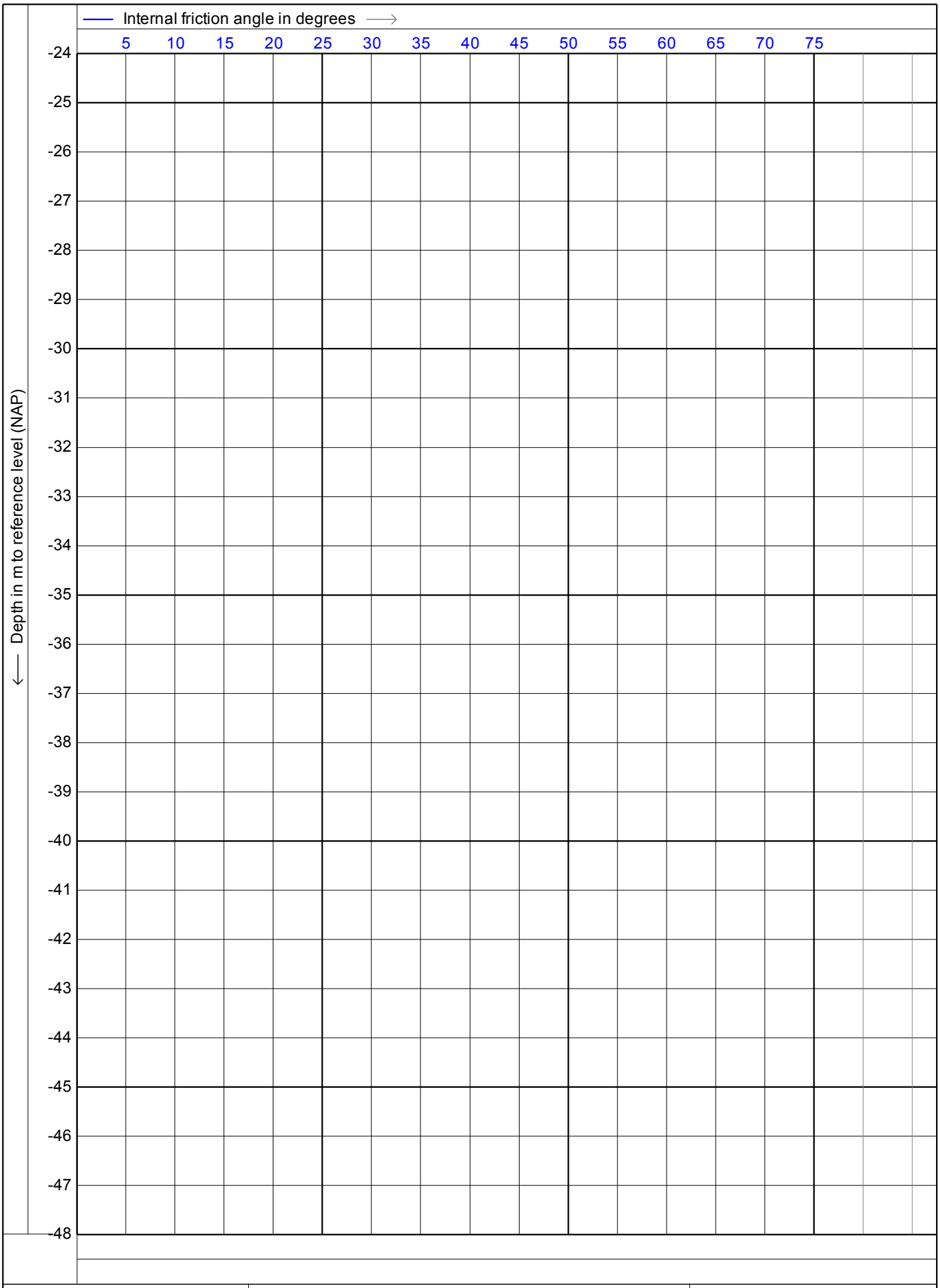
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR17**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

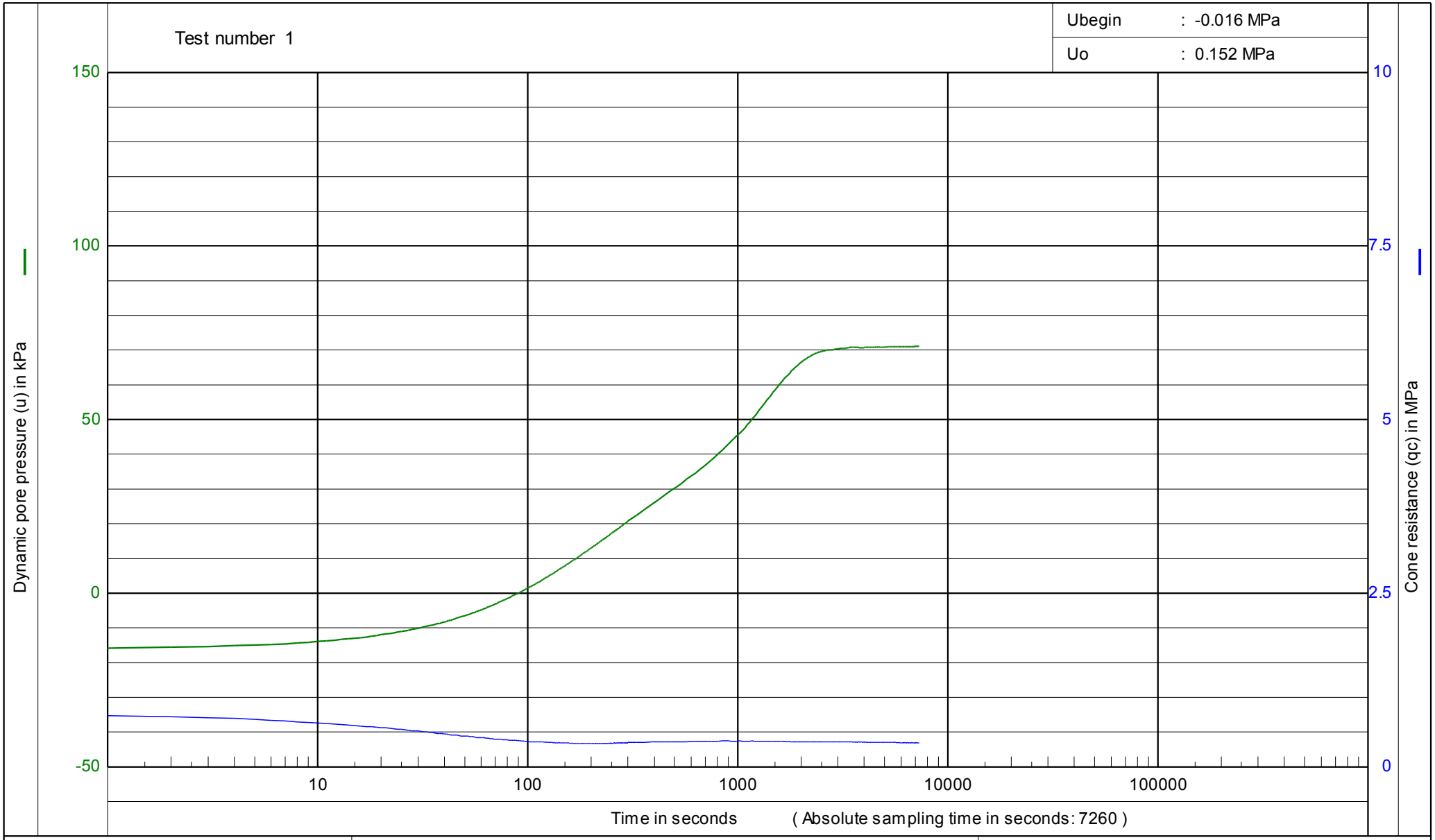
Project no. : **BISRI**

CPT no. : **VR17** **30/30**

CPTask V1.30

Test number 1

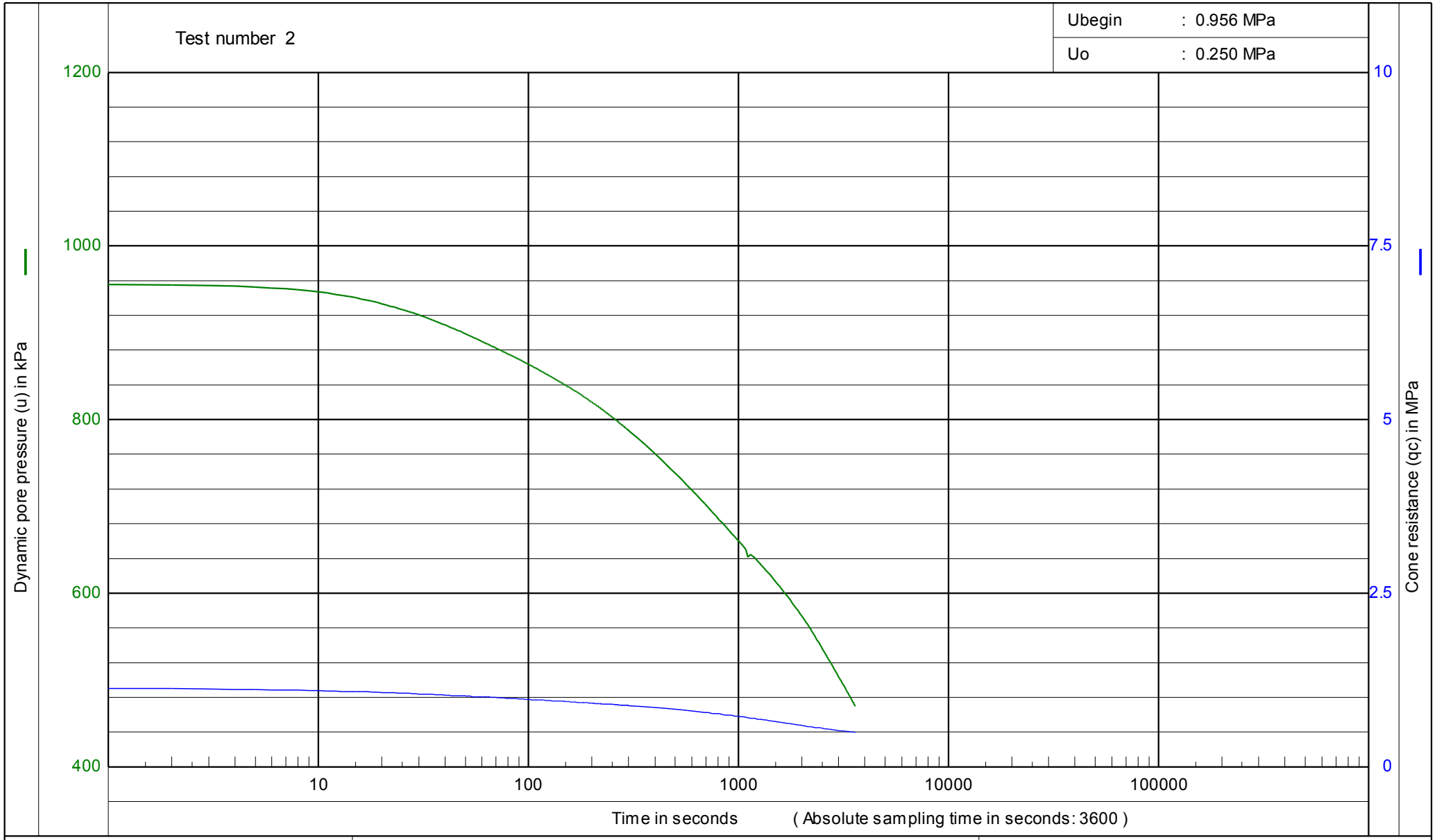
Ubegin	: -0.016 MPa
Uo	: 0.152 MPa



Test according NEN 5140 class 1

Project	:
Location	:

Date	: 10/21/2015	
Project no.	: BISRI	
CPT no.	: VR17	
Test depth	: -25.2	[m] - G.L.
Water level	: -10	[m] - G.L.



	Test according NEN 5140 class 1	Date : 10/21/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR17
		Test depth : -35 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.1636	0	0.0001	1.7667	0	0	0.0006	0.1636	0.0001	0.1635	0.21	0.21	0.1634	0.0006	778.2258	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	7	0	UNDEF	1.4758	0.1
0.01	0.6523	0	0.0066	1.5757	0	0	0.0102	0.6535	0.0066	0.6456	0.42	0.42	0.6531	0.0102	1555.0527	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	5.8833	0.1
0.02	0.7621	0.0007	0.0015	1.5916	0.1092	0	0.002	0.7624	0.0015	0.7606	0.63	0.63	0.7617	0.002	1209.1177	0.0937	UNDEF	UNDEF	0.4324	UNDEF	UNDEF	0	0	0	UNDEF	0.9896	0.5
0.03	0.8884	0.0014	0.0059	1.6784	0.1986	0	0.0067	0.8895	0.0059	0.8824	0.84	0.84	0.8887	0.0067	1057.939	0.1606	UNDEF	UNDEF	0.6163	UNDEF	UNDEF	0	0	0	UNDEF	1.2068	0.5
0.04	1.0805	0.0029	0.0041	1.5742	0.3649	0	0.0038	1.0813	0.0041	1.0764	1.05	1.05	1.0802	0.0038	1028.791	0.2643	UNDEF	UNDEF	0.7885	UNDEF	UNDEF	0	0	0	UNDEF	1.5341	1.2987
0.05	1.1245	0.0057	0.0023	1.5746	0.6765	0	0.002	1.1249	0.0023	1.1222	1.25	1.25	1.1237	0.002	898.9459	0.5081	76.6024	65.2823	1.0602	UNDEF	UNDEF	7	7	7	50.0369	1.7192	1.8182
0.06	1.0805	0.0114	0	1.713	1.2615	0	0	1.0805	0	1.0805	1.45	1.45	1.0791	0	744.1742	1.0583	71.5591	60.6254	1.381	UNDEF	UNDEF	6	7	6	49.3139	1.8165	1.4925
0.07	1.0558	0.0228	-0.0021	1.6608	2.3656	0	-0.002	1.0554	-0.0021	1.0579	1.64	1.64	1.0538	-0.002	642.5314	2.1674	UNDEF	UNDEF	1.691	UNDEF	UNDEF	8	7	8	UNDEF	1.9641	0.4
0.08	1.0311	0.0268	-0.0022	1.7141	2.7168	0	-0.0022	1.0307	-0.0022	1.0333	1.83	1.83	1.0288	-0.0022	562.2102	2.6063	UNDEF	UNDEF	1.7875	UNDEF	UNDEF	8	7	8	UNDEF	1.984	0.5
0.09	1.0147	0.0281	-0.0019	1.6784	2.8125	0	-0.0018	1.0143	-0.0019	1.0166	2.02	2.02	1.0123	-0.0018	501.1517	2.7738	UNDEF	UNDEF	1.8327	UNDEF	UNDEF	8	7	8	UNDEF	1.9844	0.5
0.1	0.99	0.0303	-0.0015	1.6961	3.0332	0	-0.0015	0.9897	-0.0015	0.9915	2.22	2.22	0.9875	-0.0015	444.8055	3.0694	UNDEF	UNDEF	1.8946	UNDEF	UNDEF	8	7	8	UNDEF	1.9803	0.5988
0.11	0.9652	0.0303	0.005	1.6954	3.0836	0	0.0052	0.9662	0.005	0.9602	2.42	2.42	0.9638	0.0052	398.2525	3.1444	UNDEF	UNDEF	1.9252	UNDEF	UNDEF	8	7	8	UNDEF	1.9529	0.5
0.12	0.9598	0.0303	0.0136	1.6616	3.1537	0	0.0142	0.9623	0.0136	0.9462	2.62	2.62	0.9597	0.0142	366.3019	3.1573	UNDEF	UNDEF	1.9435	UNDEF	UNDEF	8	7	8	UNDEF	1.9552	0.8
0.13	0.946	0.0303	0.0201	1.6795	3.2203	0	0.0213	0.9499	0.0201	0.9259	2.82	2.82	0.947	0.0213	335.8265	3.1968	UNDEF	UNDEF	1.9661	UNDEF	UNDEF	8	7	8	UNDEF	1.9438	0.9009
0.14	0.9323	0.0301	0.0219	1.7504	3.2776	0	0.0234	0.9365	0.0219	0.9104	3.02	3.02	0.9334	0.0234	309.0833	3.2277	UNDEF	UNDEF	1.9873	UNDEF	UNDEF	8	7	8	UNDEF	1.9311	0.9009
0.15	0.9103	0.0292	0.0218	1.6961	3.2504	0	0.0239	0.9145	0.0218	0.8886	3.22	3.22	0.9113	0.0239	282.999	3.2004	UNDEF	UNDEF	2.0033	UNDEF	UNDEF	8	7	8	UNDEF	1.8972	1
0.16	0.8994	0.0278	0.0253	1.6954	3.1836	0	0.0281	0.9042	0.0253	0.8741	3.42	3.42	0.9007	0.0281	263.3754	3.0907	UNDEF	UNDEF	2.0064	UNDEF	UNDEF	8	7	8	UNDEF	1.8766	1
0.17	0.8664	0.0269	0.0178	1.6608	3.1581	0	0.0205	0.8698	0.0178	0.8486	3.62	3.62	0.8662	0.0205	239.2738	3.1027	UNDEF	UNDEF	2.0299	UNDEF	UNDEF	8	7	8	UNDEF	1.8244	1
0.18	0.839	0.0254	0.0119	1.6616	3.0736	0	0.0141	0.8412	0.0119	0.8271	3.82	3.82	0.8374	0.0142	219.2133	3.0367	UNDEF	UNDEF	2.0428	UNDEF	UNDEF	8	7	8	UNDEF	1.7755	1
0.19	0.8115	0.0244	0.0028	1.6961	3.043	0	0.0035	0.812	0.0028	0.8087	4.02	4.02	0.808	0.0035	201.0015	3.0203	UNDEF	UNDEF	2.0619	UNDEF	UNDEF	8	7	8	UNDEF	1.7303	1
0.2	0.7841	0.0234	0.0027	1.6616	3.0206	0	0.0035	0.7846	0.0027	0.7814	4.22	4.22	0.7804	0.0035	184.9181	3.0039	UNDEF	UNDEF	2.0807	UNDEF	UNDEF	8	7	8	UNDEF	1.6843	1
0.21	0.7456	0.0228	0.0027	1.7159	3.0394	0	0.0036	0.7461	0.0027	0.743	4.42	4.42	0.7417	0.0036	167.8062	3.071	UNDEF	UNDEF	2.1131	UNDEF	UNDEF	8	6	8	UNDEF	1.6226	1
0.22	0.7182	0.0222	0.0027	1.7141	3.07	0	0.0037	0.7187	0.0027	0.7155	4.62	4.62	0.7141	0.0037	154.5574	3.114	UNDEF	UNDEF	2.1392	UNDEF	UNDEF	8	6	0	UNDEF	1.5794	1
0.23	0.6852	0.0213	0.0027	1.7141	3.0476	0	0.0039	0.6857	0.0027	0.6826	4.82	4.82	0.6809	0.0039	141.2669	3.133	25.2477	17.8627	2.1649	UNDEF	UNDEF	5	6	6	41.9275	1.5228	1
0.24	0.6578	0.0205	0.0074	1.6961	3.0298	0	0.0113	0.6592	0.0074	0.6503	5.02	5.02	0.6542	0.0113	130.3108	3.1413	22.6234	15.4395	2.1874	UNDEF	UNDEF	5	6	6	41.511	1.4754	1
0.25	0.6303	0.0202	0.0105	1.7504	3.0653	0	0.0166	0.6323	0.0105	0.6199	5.22	5.22	0.6271	0.0167	120.1318	3.2193	19.963	12.983	2.2177	UNDEF	UNDEF	5	6	6	41.0883	1.4319	1
0.26	0.6084	0.0199	0.0099	1.6608	3.1085	0	0.0163	0.6102	0.0099	0.5984	5.42	5.42	0.6048	0.0164	111.5912	3.298	17.6335	10.8321	2.246	UNDEF	UNDEF	5	6	6	40.7057	1.3986	1
0.27	0.5864	0.0199	0.0101	1.6961	3.1668	0	0.0172	0.5883	0.0101	0.5763	5.62	5.62	0.5827	0.0173	103.6811	3.4233	15.2804	8.6592	2.2788	UNDEF	UNDEF	5	6	6	40.3188	1.3672	1
0.28	0.5836	0.0196	0.0103	1.7141	3.1507	0	0.0176	0.5856	0.0103	0.5734	5.82	5.82	0.5798	0.0177	99.6179	3.3885	14.2876	7.7426	2.2866	UNDEF	UNDEF	5	6	6	40.1067	1.3653	1
0.29	0.5835	0.0195	0.0116	1.6976	3.1175	0	0.0199	0.5857	0.0116	0.5718	6.02	6.02	0.5797	0.0201	96.2897	3.358	13.5044	7.0193	2.2931	UNDEF	UNDEF	5	6	6	39.9235	1.3688	1
0.3	0.5836	0.018	0.0151	1.6795	2.855	0	0.0258	0.5864	0.0151	0.5685	6.21	6.21	0.5802	0.026	93.4318	3.1056	12.8013	6.3701	2.276	UNDEF	UNDEF	5	6	6	39.7563	1.3589	1
0.31	0.5836	0.0174	0.0231	1.7321	2.7052	0	0.0396	0.588	0.0231	0.5605	6.4	6.4	0.5816	0.0397	90.8803	2.9944	12.1196	5.7407	2.272	UNDEF	UNDEF	5	6	6	39.5934	1.3568	1
0.32	0.5919	0.0168	0.0276	1.6438	2.5367	0	0.0467	0.5971	0.0276	0.5643	6.59	6.59	0.5905	0.0468	89.6113	2.8472	12.0334	5.661	2.2598	UNDEF	UNDEF	5	6	6	39.5104	1.3688	1
0.33	0.6303	0.0163	0.0286	1.7183	2.366	0	0.0454	0.6358	0.0286	0.6017	6.78	6.78	0.629	0.0455	92.77	2.587	13.9956	7.4729	2.219	UNDEF	UNDEF	5	6	6	39.6981	1.4326	1
0.34	0.6633	0.0163	0.0331	1.7159	2.2742	0	0.0499	0.6695	0.0331	0.6302	6.97	6.97	0.6626	0.0499	95.0611	2.4649	15.4785	8.8422	2.1964	UNDEF	UNDEF	5	6	6	39.8243	1.4933	1
0.35	0.7291	0.0146	0.0438	1.6449	1.9337	0	0.0601	0.7375	0.0438	0.6853	7.17	7.17	0.7303	0.06	101.8564	1.9971	18.7629	11.8749	2.1093	UNDEF	UNDEF	5	6	6	40.1816	1.5843	1
0.36	0.7731	0.0128	0.0467	1.6813	1.6081	0	0.0603	0.7819	0.0467	0.7264	7.37	7.37	0.7746	0.0602	105.0969	1.6497	20.562	13.5361	2.0406	UNDEF	UNDEF	5	6	6	40.347	1.6346	1
0.37	0.8225	0.0125	0.043	1.6103	1.494	0	0.0523	0.8307	0.043	0.7795	7.57	7.57	0.8231	0.0522	108.7302	1.5232	22.5222	15.3461	2.0058	UNDEF	UNDEF	6	6	6	40.5338	1.7158	1
0.38	0.8774	0.0125	0.0303	1.7159	1.4138	0	0.0345	0.8831	0.0303	0.8471	7.77	7.77	0.8754	0.0346	112.6611	1.4335	24.6084	17.2725	1.9763	UNDEF	UNDEF	6	6	6	40.7373	1.8098	1
0.39	0.9323	0.0126	0.0243	1.7159	1.3381	0	0.0261	0.9369	0.0243	0.908	7.97	7.97	0.929	0.0262	116.5566	1.352	26.547	19.0625	1.948	UNDEF	UNDEF	6	6	6	40.9225	1.9025	1
0.4	0.9817	0.0126	0.0172	1.7528	1.2807	0	0.0175	0.985	0.0172	0.9645	8.17	8.17	0.9768	0.0176	119.5609	1.2927	28.1246	20.5192	1.9266	UNDEF	UNDEF	6	6	6	41.0628	1.9873	1
0.41	1.0531	0.0131	0.0142	1.7159	1.2592	0	0.0135	1.0558	0.0142	1.0389	8.37	8.37	1.0474	0.0136	125.1409	1.2472	30.485	22.6987	1.9015	UNDEF	UNDEF	6	6	6	41.3017	2.112	1
0.42	1.108	0.014	0.0039	1.6997	1.2868	0	0.0035	1.1087	0.0039	1.1041	8.57	8.57	1.1002	0.0036	128.375	1.2737	32.0547	24.1482	1.8999	UNDEF	UNDEF	6	6	6	41.4422	2.2207	1
0.43	1.1629	0.0139	0.0013	1.6997	1.2235	0	0.0012	1.1632	0.0013	1.1616	8.77	8.77	1.1544	0.0012	131.6288	1.2061	33.5349	25.5149	1.8756	UNDEF	UNDEF	6	6	6	41.5722	2.31	1
0.44	1.2123	0.0141	-0.0016	1.663	1.195	0	-0.0013	1.212	-0.0016	1.2139	8.97	8.97	1.203	-0.0013	134.1169	1.1748	34.7465	26.6337	1.8618	UNDEF	UNDEF	6	6	6	41.6698	2.396	1
0.45	1.2562	0.0143	-0.0021	1.7183	1.1754	0	-0.0017	1.2558	-0.0021	1.2583	9.17	9.17	1.2466	-0.0017	135.9471	1.1506	35.7193	27.532	1.8513	UNDEF	UNDEF	6	6	6	41.7389	2.4733	1
0.46	1.2453	0.016	-0.0009	1.7343	1.2821	0	-0.0007	1.2451	-0.0009	1.2462	9.37	9.37	1.2358	-0.0008	131.884	1.2924	34.8653	26.7434	1.8959	UNDEF	UNDEF	6	6	6	41.5839	2.4923	1.0989
0.47	1.3331	0.0186	0.0002	1.6976	1.4716	0	0.0002	1.3331	0.0002	1.3329	9.57	9.57	1.3236	0.0002	138.3041	1.4023	37.2103	28.9087	1.9066	UNDEF	UNDEF	6	6	6	41.8241	2.6785	1.4085
0.48	1.399	0.0237	0.0027	1.6652	1.876	0	0.0019	1.3995	0.0027	1.3963	9.77	9.77	1.3897	0.0019	142.2453	1.7084	38.7404	30.3215	1.9607	UNDEF	UNDEF	6	6	6	41.9641	2.8686	1.6949
0.49	1.41	0.0237	0.0042	1.7159	1.8877	0	0.003	1.4108	0.0042	1.4058	9.97	9.97	1.4008	0.003	140.5048	1.6906	38.6029	30.1946	1.9609	UNDEF	UNDEF	6	6	6	41.9011	2.8914	1.6949
0.5	1.4045	0.0239	0.0037	1.7559	1.9323	0	0.0027	1.4052	0.0037	1.4008	10.17	10.17	1.395	0.0027	137.1719	1.7149	37.9875	29.6263	1.9726	UNDEF	UNDEF	6	6	6	41.7801	2.8929	1.7857
0.51	1.3661	0.0242	0.004	1.7026	1.9843	0	0.0029	1.3669	0.004	1.3621	10.37	10.37	1.3565	0.0029	130.8086	1.7814	36.3927	28.1538	1.9987	UNDEF	UNDEF	6	6	6	41.5386	2.842	1.7241
0.52	1.2617	0.0269	0.0042	1.6997	2.2506	0	0.0033	1.2625	0.0042	1.2575	10.56	10.56	1.2519	0.0034	118.5552	2.1467	32.6796	24.7252	2.0873	UNDEF	UNDEF	5	6	6	41.0331	2.7175	1.7857
0.53	1.1849	0.0281	0.0082	1.6838	2.3974	0	0.0069	1.1865	0.0082	1.1767	10.75	10.75	1.1757	0.007	109.3682	2.3883	29.6668	21.9432	2.1452	UNDEF	UNDEF	5	6	6	40.6098	2.6122	1.7857
0.54	1.108	0.0296	0.0194	1.6997	2.5913	0	0.0175	1.1117	0.0194	1.0886	10.94	10.94	1.1008	0.0177	100.6172	2.6878	26.4827	19.0031	2.2076	UNDEF	UNDEF	5	6	6	40.1597	2.5064	1.9231
0.55	0.9652	0.0331	0.0282	1.7183	2.9901	0	0.0292	0.9706	0.0282	0.9371	11.13	11.13	0.9595	0.0294	86.205	3.4541	20.3663	13.3554	2.3337	UNDEF	UNDEF	5	6	6	39.3188	2.305	1.8868
0.56	0.9488	0.0349	0.0328	1.7183	3.2467	0	0.0345	0.955	0.0328	0.916	11.33	11.33	0.9437	0.0347	83.2892	3.6971	19.2457	12.3207	2.3658	UNDEF	UNDEF	5	6	6	39.1261	2.2982	1.9231
0.57	0.9484	0.0399	0.0324	1.7215	3.8352	0	0.0341	0.9546	0.0324	0.916	11.53	11.53	0.943	0.0343	81.7909	4.236	UNDEF	UNDEF	2.4159	78.0747	46.8448	4	6	0	UNDEF	2.35	1.7857
0.58	0.9484	0.0425	0.0321	1.7026	4.2025	0	0.0338	0.9545	0.0321	0.9164	11.675	11.675	0.9428	0.034	80.7576	4.5053	UNDEF	UNDEF	2.4399	UNDEF	UNDEF	9	6	0	UNDEF	2.3762	1.7857
0.59	0.9486	0.0448	0.0315	1.7183	4.5311	0	0.0332	0.9546	0.0315	0.9171	11.82	11.82	0.9428	0.0334	79.7604	4.7486	UNDEF	UNDEF	2.4609	UNDEF	UNDEF	9	6	0	UNDEF	2.3999	1.8182
0.6	0.9488	0.0485	0.0313	1.7504	4.9943	0	0.033	0.9547	0.0313	0.9175	11.965	11.965	0.9427	0.0332	78.7923	5.1448	UNDEF	UNDEF	2.4912	UNDEF	UNDEF	9	6	0	UNDEF	2.4348	1.8868
0.61	0.9652	0.05	0.0311	1.7183	5.2073	0	0.0322	0.9711	0.0311	0.9342	12.095	12.095	0.959	0.0324	79.2927	5.2145	UNDEF	UNDEF	2.494	UNDEF	UNDEF	9	6	0	UNDEF	2.4804	1.9231
0.62	0.9707	0.0515	0.0307	1.6652	5.3555	0	0.0317	0.9766	0.0307	0.94	12.225	12.225	0.9644	0.0319	78.8839	5.3357	UNDEF	UNDEF	2.5032	UNDEF	UNDEF	9	6	0	UNDEF	2.5054	1.8868
0.63	0.9762	0.0533	0.0306	1.7061	5.5242	0	0.0313	0.982	0.0306	0.9456	12.355	12.355	0.9697	0.0315	78.4853	5.4927	UNDEF	UNDEF	2.5144	UNDEF	UNDEF	9	6	0	UNDEF	2.5331	1.7857
0.64	0.9652	0.0547	0.0303	1.687	5.6271	0	0.0314	0.971	0.0303	0.935	12.485	12.485	0.9585	0.0316	76.7727	5.7076	UNDEF	UNDEF	2.5334	UNDEF	UNDEF	9	6	0	UNDEF	2.5276	1.8182
0.65	0.9656	0.0569	0.0301	1.6813	5.8008	0	0.0312	0.9713	0.0301	0.9355	12.615	12.615	0.9587	0.0314	75.9975	5.9389	UNDEF	UNDEF	2.5496	UNDEF	UNDEF	9	6	0	UNDEF	2.5486	1.7857
0.66	0.966	0.0614	0.03	1.7026	6.1857	0	0.0311	0.9717	0.03	0.9359	12.745	12.745	0.9589	0.0313	75.2393	6.4025	UNDEF	UNDEF	2.5779	UNDEF	UNDEF	9	6	0	UNDEF	2.5852	1.9231
0.67	0.9675	0.0639	0.0299	1.7026	6.3515	0	0.0309	0.9731	0.0299	0.9376	12.875	12.875	0.9603	0.0311	74.5832	6.6572	UNDEF	UNDEF	2.5936	UNDEF	UNDEF	9	6	0	UNDEF	2.6094	1.8868
0.68	0.9707	0.0656	0.0298	1.7343	6.43	0	0.0307	0.9764	0.0298	0.9409	13.005	13.005	0.9634	0.0309	74.0791	6.8105	UNDEF	UNDEF	2.6032	UNDEF	UNDEF	9	6	0	UNDEF	2.6309	1.8868
0.69	0.9927	0.066	0.0294	1.6813	6.3721	0	0.0296	0.9983	0.0294	0.9633	13.135	13.135	0.9852	0.0299	75.0022	6.7012	UNDEF	UNDEF	2.5943	UNDEF	UNDEF	9	6	0	UNDEF	2.6785	1.8182
0.7	1.0531	0.066	0.0293	1.6838	6.2375	0	0.0279	1.0587	0.0293	1.0238	13.265	13.265	1.0454	0.0281	78.8096	6.3126	UNDEF	UNDEF	2.5606	UNDEF	UNDEF	9	6	0	UNDEF	2.7946	1.7857
0.71	1.0696	0.066	0.0291	1.737	6.0894	0	0.0272	1.0751	0.0291	1.0405	13.395	13.395	1.0617	0.0274	79.2635	6.2133	UNDEF	UNDEF	2.5537	UNDEF	UNDEF	9	6	0	UNDEF	2.8287	1.9231
0.72	1.0915	0.0659	0.029	1.7026	5.9341	0	0.0266	1.097	0.029	1.0625	13.525	13.525	1.0835	0.0268	80.1102	6.0835	UNDEF	UNDEF	2.5436	UNDEF	UNDEF	9	6	0	UNDEF	2.8725	1.8868
0.73	1.13	0.0645	0.0289	1.6838	5.6402	0	0.0256	1.1355	0.0289	1.1011	13.655	13.655	1.1218	0.0258	82.1564	5.752	UNDEF	UNDEF	2.5177	UNDEF	UNDEF	9	6	0	UNDEF	2.9368	1.8868
0.74	1.1464	0.0631	0.0289	1.7183	5.3538	0	0.0252	1.1519	0.0289	1.1175	13.785	13.785	1.1381	0.0254	82.5613	5.548	UNDEF	UNDEF	2.5041	UNDEF	UNDEF	9	6	0	UNDEF	2.96	1.9231
0.75	1.1739	0.0586	0.0289	1.7215	4.8023	0	0.0246	1.1794	0.0289	1.145	13.93	13.93	1.1655	0.0248	83.6651	5.025	UNDEF	UNDEF	2.4669	UNDEF	UNDEF	9	6	0	UNDEF	2.9782	1.7857
0.76	1.2617	0.0565	0.0289	1.6838	4.4852	0	0.0229	1.2672	0.0289	1.2328	14.075	14.075	1.2531	0.023	89.0309	4.51	UNDEF	UNDEF	2.4134	UNDEF	UNDEF	9	6	0	UNDEF	3.1226	1.8182
0.77	1.2947	0.0546	0.0288	1.6467	4.2113	0	0.0222	1.3002	0.0288	1.2659	14.22	14.22	1.286	0.0224	90.4325	4.2496	UNDEF	UNDEF	2.3891	UNDEF	UNDEF	9	6	0	UNDEF	3.1691	1.7857
0.78	1.3221	0.0501	0.0288	1.6997	3.7522	0	0.0218	1.3276	0.0288	1.2933	14.42	14.42	1.3132	0.0219	91.0645	3.8129	27.51	19.9518	2.3509	UNDEF	UNDEF	5	6	6	39.6226	3.1812	1.9231
0.79	1.399	0.048	0.0287	1.7559	3.5077	0	0.0205	1.4044	0.0287	1.3703	14.62	14.62	1.3898	0.0206	95.0635	3.4552	29.5416	21.8276	2.3061	UNDEF	UNDEF	5	6	6	39.8544	3.3006	1.8868
0.8	1.4265	0.0462	0.0286	1.7183	3.3044	0	0.0201	1.4319	0.0286	1.3979	14.82	14.82	1.4171	0.0202	95.6219	3.2611	30.0392	22.2871	2.2854	UNDEF	UNDEF	5	6	6	39.8862	3.3353	1.7857
0.81	1.4923	0.0424	0.0286	1.7597	2.9834	0	0.0192	1.4977	0.0286	1.4637	15.01	15.01	1.4827	0.0193	98.7826	2.8608	31.6197	23.7465	2.2332	UNDEF	UNDEF	5	6	6	40.0604	3.4122	1.8182
0.82	1.5198	0.04	0.0286	1.7749	2.7759	0	0.0188	1.5252	0.0286	1.4912	15.2	15.2	1.51	0.019	99.3445	2.6495	32.0903	24.181	2.2066	UNDEF	UNDEF	5	6	6	40.0909	3.4365	1.7857
0.83	1.5418	0.038	0.0286	1.737	2.6181	0	0.0186	1.5472	0.0286	1.5132	15.39	15.39	1.5318	0.0187	99.5352	2.482	32.4031	24.4599	2.185	UNDEF	UNDEF	5	6	6	40.1013	3.4551	1.8182
0.84	1.5472	0.0351	0.0287	1.737	2.4085	0	0.0185	1.5526	0.0287	1.5185	15.58	15.58	1.5371	0.0187	98.6565	2.2815	32.2682	24.3453	2.1608	UNDEF	UNDEF	5	6	6	40.0542	3.4327	1.8868
0.85	1.5418	0.0341	0.0289	1.7559	2.343	0	0.0187	1.5473	0.0289	1.5129	15.77	15.77	1.5315	0.0189	97.1157	2.2268	31.8465	23.9559	2.1578	UNDEF	UNDEF	5	6	6	39.9703	3.4165	1.8868
0.86	1.5143	0.0326	0.0309	1.7026	2.2512	0	0.0204	1.5202	0.0309	1.4834	15.96	15.96	1.5042	0.0205	94.2488	2.1671	30.8264	23.014	2.1582	UNDEF	UNDEF	5	6	6	39.8085	3.3562	1.9231
0.87	1.4484	0.0318	0.0316	1.7559	2.2137	0	0.0218	1.4544	0.0316	1.4168	16.15	16.15	1.4383	0.022	89.056	2.2079	28.7101	21.0598

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	1.2288	0.0293	0.032	1.8285	2.4223	0	0.026	1.2349	0.032	1.1968	17.67	17.67	1.2172	0.0263	68.8856	2.4108	19.8349	12.8647	2.2869	UNDEF	UNDEF	5	6	6	38.0861	2.8749	1.8182
0.96	1.1794	0.0293	0.032	1.7597	2.4846	0	0.0271	1.1855	0.032	1.1474	17.86	17.86	1.1676	0.0274	65.3762	2.5132	17.8882	11.0672	2.3158	UNDEF	UNDEF	5	6	6	37.7911	2.7942	1.8868
0.97	1.1574	0.0292	0.0321	1.7904	2.5253	0	0.0278	1.1635	0.0321	1.1253	18.05	18.05	1.1455	0.0281	63.4603	2.5461	16.8654	10.1228	2.3289	UNDEF	UNDEF	5	6	6	37.6224	2.758	1.8868
0.98	1.1409	0.0287	0.0321	1.7749	2.5437	0	0.0282	1.147	0.0321	1.1088	18.24	18.24	1.1288	0.0285	61.8842	2.5464	16.0306	9.352	2.3368	UNDEF	UNDEF	5	6	6	37.4793	2.7281	1.9231
0.99	1.086	0.0286	0.0322	1.8134	2.5911	0	0.0297	1.0921	0.0322	1.0538	18.43	18.43	1.0737	0.03	58.2579	2.6658	13.7478	7.2441	2.3695	UNDEF	UNDEF	5	6	6	37.1332	2.6349	1.7857
1	1.0586	0.0284	0.0324	1.7749	2.6224	0	0.0306	1.0648	0.0324	1.0262	18.62	18.62	1.0461	0.031	56.1833	2.7129	12.4534	6.0489	2.3861	UNDEF	UNDEF	5	6	6	36.9239	2.5877	1.8182
1.01	1.0421	0.0282	0.0324	1.7941	2.659	0	0.0311	1.0483	0.0324	1.0097	18.81	18.81	1.0294	0.0315	54.7285	2.7365	11.5699	5.233	2.397	UNDEF	UNDEF	5	6	6	36.7721	2.5599	1.7857
1.02	1.0092	0.028	0.0325	1.7528	2.6994	0	0.0322	1.0154	0.0325	0.9767	19	19	0.9964	0.0326	52.4404	2.8062	10.0094	3.7921	2.4179	UNDEF	UNDEF	5	6	6	36.5235	2.5029	1.8868
1.03	1.0037	0.028	0.0326	1.7405	2.7615	0	0.0325	1.0099	0.0326	0.9711	19.19	19.19	0.9907	0.0329	51.6262	2.8283	9.5555	3.3731	2.4252	UNDEF	UNDEF	5	6	6	36.4321	2.4976	1.9231
1.04	0.9927	0.0273	0.0327	1.8181	2.7463	0	0.0329	0.9989	0.0327	0.96	19.38	19.38	0.9795	0.0334	50.5434	2.7867	8.8734	2.7432	2.4274	UNDEF	UNDEF	5	6	6	36.3081	2.4728	1.8868
1.05	0.9707	0.0272	0.0328	1.8134	2.791	0	0.0338	0.977	0.0328	0.9379	19.57	19.57	0.9574	0.0343	48.9224	2.8385	7.7226	1.6806	2.4432	UNDEF	UNDEF	5	6	6	36.1164	2.4358	1.8182
1.06	0.9598	0.0268	0.0329	1.8285	2.795	0	0.0343	0.966	0.0329	0.9268	19.76	19.76	0.9462	0.0348	47.8869	2.8275	7.0296	1.0407	2.4489	UNDEF	UNDEF	5	6	6	35.9902	2.4145	1.7857
1.07	0.9433	0.0259	0.033	1.8094	2.7422	0	0.035	0.9496	0.033	0.9103	19.95	19.95	0.9296	0.0355	46.5965	2.7809	6.093	0.1759	2.4526	UNDEF	UNDEF	5	6	6	35.8286	2.3772	1.7857
1.08	0.9213	0.0254	0.0332	1.8094	2.7349	0	0.036	0.9276	0.0332	0.8882	20.14	20.14	0.9075	0.0365	45.0586	2.8022	UNDEF	UNDEF	2.4656	75.0983	45.059	4	6	0	UNDEF	2.336	1.9231
1.09	0.9048	0.0238	0.0332	1.8094	2.588	0	0.0366	0.9112	0.0332	0.8717	20.33	20.33	0.8908	0.0372	43.818	2.672	3.9365	-1.8154	2.4607	UNDEF	UNDEF	5	6	6	35.4626	2.289	1.8868
1.1	0.8884	0.0227	0.0332	1.8867	2.4934	0	0.0374	0.8947	0.0332	0.8551	20.52	20.52	0.8742	0.038	42.6011	2.6023	2.962	-2.7152	2.4621	UNDEF	UNDEF	5	6	6	35.2939	2.2488	1.9231
1.11	0.8774	0.0227	0.0334	1.8478	2.4881	0	0.0381	0.8837	0.0334	0.844	20.71	20.71	0.863	0.0387	41.6724	2.6266	UNDEF	UNDEF	2.472	71.3908	42.8345	4	6	0	UNDEF	2.2313	1.7857
1.12	0.8721	0.0226	0.0336	1.8285	2.4528	0	0.0385	0.8785	0.0336	0.8385	20.9	20.9	0.8576	0.0391	41.0312	2.6398	UNDEF	UNDEF	2.4785	70.9315	42.5589	4	6	0	UNDEF	2.2246	1.7857
1.13	0.8696	0.0227	0.0336	1.8478	2.4333	0	0.0387	0.876	0.0336	0.836	21.09	21.09	0.8549	0.0393	40.5352	2.651	UNDEF	UNDEF	2.4836	70.7082	42.4249	4	6	0	UNDEF	2.2236	1.9231
1.14	0.8742	0.0227	0.0338	1.8285	2.4327	0	0.0386	0.8806	0.0338	0.8404	21.28	21.28	0.8593	0.0393	40.3815	2.6402	UNDEF	UNDEF	2.4837	71.0749	42.645	4	6	0	UNDEF	2.2354	1.8868
1.15	0.8788	0.0229	0.0339	1.8438	2.4542	0	0.0385	0.8852	0.0339	0.8449	21.47	21.47	0.8637	0.0392	40.2298	2.6512	UNDEF	UNDEF	2.4861	71.4417	42.865	4	6	0	UNDEF	2.2497	1.8182
1.16	0.9076	0.0231	0.034	1.8438	2.4747	0	0.0375	0.9141	0.034	0.8736	21.66	21.66	0.8924	0.0381	41.2005	2.5863	2.6162	-3.0345	2.4712	UNDEF	UNDEF	5	6	6	35.0939	2.3073	1.7857
1.17	0.9762	0.0231	0.0374	1.8285	2.4791	0	0.0383	0.9833	0.0374	0.9389	21.85	21.85	0.9615	0.0389	44.0041	2.4014	5.442	-0.4253	2.4285	UNDEF	UNDEF	5	6	6	35.4859	2.433	0.3003
1.18	1.1245	0.0231	0.039	1.8973	2.4797	0	0.0347	1.1319	0.039	1.0855	22.04	22.04	1.1099	0.0351	50.3572	2.0799	11.111	4.8094	2.3433	UNDEF	UNDEF	5	6	6	36.2845	2.6967	0.8
1.19	1.0696	0.0231	0.039	1.8593	2.4815	0	0.0365	1.077	0.039	1.0306	22.23	22.23	1.0548	0.037	47.4486	2.1881	8.8382	2.7107	2.3773	UNDEF	UNDEF	5	6	6	35.9337	2.6042	1.8868
1.2	0.9598	0.0231	0.0391	1.8629	2.4835	0	0.0407	0.9672	0.0391	0.9207	22.42	22.42	0.9448	0.0414	42.139	2.4421	4.1474	-1.6206	2.4475	UNDEF	UNDEF	5	6	6	35.225	2.4129	1.8182
1.21	0.9268	0.0231	0.0392	1.9127	2.4881	0	0.0423	0.9343	0.0392	0.8876	22.61	22.61	0.9116	0.043	40.3203	2.5316	2.5057	-3.1366	2.4722	UNDEF	UNDEF	5	6	6	34.9588	2.3572	1.7857
1.22	0.8994	0.0231	0.0392	1.8629	2.4937	0	0.0436	0.9068	0.0392	0.8601	22.8	22.8	0.884	0.0444	38.7726	2.6114	UNDEF	UNDEF	2.4939	73.0467	43.828	4	6	0	UNDEF	2.3109	1.7857
1.23	0.8719	0.0231	0.0393	1.8973	2.5105	0	0.0451	0.8794	0.0393	0.8326	22.99	22.99	0.8564	0.0459	37.2502	2.7021	UNDEF	UNDEF	2.5167	70.7425	42.4455	4	6	0	UNDEF	2.2649	1.9231
1.24	0.8719	0.0238	0.0395	1.9509	2.6063	0	0.0453	0.8794	0.0395	0.8324	23.18	23.18	0.8562	0.0461	36.9379	2.78	UNDEF	UNDEF	2.5276	70.7267	42.436	4	6	0	UNDEF	2.2768	1.8868
1.25	0.8609	0.0259	0.0396	1.8822	2.8988	0	0.0459	0.8684	0.0396	0.8214	23.37	23.37	0.8451	0.0468	36.1603	3.0662	UNDEF	UNDEF	2.5627	69.7958	41.8775	4	5	4	UNDEF	2.2869	1.8182
1.26	0.8554	0.0277	0.0398	1.9359	3.1432	0	0.0465	0.863	0.0398	0.8156	23.57	23.57	0.8394	0.0474	35.6139	3.2949	UNDEF	UNDEF	2.5885	69.3217	41.593	4	5	4	UNDEF	2.3014	1.7857
1.27	0.8554	0.0295	0.0399	1.921	3.3749	0	0.0467	0.863	0.0399	0.8155	23.77	23.77	0.8392	0.0476	35.3069	3.5182	UNDEF	UNDEF	2.6105	69.3046	41.5827	4	5	4	UNDEF	2.3268	1.7857
1.28	0.8554	0.0325	0.04	1.8783	3.7282	0	0.0468	0.863	0.04	0.8154	23.97	23.97	0.8391	0.0477	35.0047	3.8779	UNDEF	UNDEF	2.642	69.2881	41.5729	4	5	4	UNDEF	2.3643	1.9231
1.29	0.8554	0.0337	0.0402	1.9165	3.8483	0	0.047	0.8631	0.0402	0.8153	24.17	24.17	0.8389	0.0479	34.7081	4.0152	UNDEF	UNDEF	2.655	69.2717	41.563	4	5	4	UNDEF	2.3802	1.8868
1.3	0.8664	0.0351	0.0404	1.9553	3.9846	0	0.0466	0.8741	0.0404	0.826	24.37	24.37	0.8497	0.0476	34.8674	4.1342	UNDEF	UNDEF	2.6623	70.17	42.102	4	5	4	UNDEF	2.4198	1.8182
1.31	0.8719	0.0383	0.0405	1.8973	4.3007	0	0.0464	0.8796	0.0405	0.8314	24.515	24.515	0.8551	0.0474	34.8798	4.4746	UNDEF	UNDEF	2.686	70.6154	42.3692	4	5	4	UNDEF	2.4653	1.7857
1.32	0.8884	0.0407	0.0403	1.8593	4.518	0	0.0453	0.896	0.0403	0.8481	24.66	24.66	0.8714	0.0462	35.3353	4.6675	UNDEF	UNDEF	2.6948	71.9767	43.186	4	5	4	UNDEF	2.5235	1.8182
1.33	0.8939	0.043	0.0392	1.9603	4.7082	0	0.0438	0.9013	0.0392	0.8547	24.805	24.805	0.8765	0.0447	35.3359	4.9013	UNDEF	UNDEF	2.7097	72.4221	43.4532	4	5	4	UNDEF	2.5591	1.8868
1.34	0.8994	0.0493	0.0389	1.9702	5.3227	0	0.0432	0.9067	0.0389	0.8605	24.935	24.935	0.8818	0.0441	35.3642	5.5892	UNDEF	UNDEF	2.75	72.8687	43.7212	3	5	0	UNDEF	2.6308	1.8868
1.35	0.9323	0.0527	0.0388	1.9015	5.6166	0	0.0416	0.9397	0.0388	0.8935	25.065	25.065	0.9146	0.0424	36.4895	5.7642	UNDEF	UNDEF	2.7501	75.6029	45.3618	3	6	0	UNDEF	2.7274	1.9231
1.36	0.9543	0.0561	0.0388	1.9359	5.8991	0	0.0406	0.9616	0.0388	0.9155	25.195	25.195	0.9364	0.0414	37.1674	5.9902	UNDEF	UNDEF	2.7567	77.4221	46.4532	3	6	0	UNDEF	2.8016	1.7857
1.37	0.9762	0.0631	0.0387	1.9359	6.5587	0	0.0396	0.9836	0.0387	0.9375	25.325	25.325	0.9583	0.0404	37.8384	6.5893	UNDEF	UNDEF	2.7815	79.2421	47.5452	3	6	0	UNDEF	2.9052	1.8182
1.38	0.9982	0.0667	0.0385	1.9509	6.8558	0	0.0386	1.0055	0.0385	0.9597	25.455	25.455	0.9801	0.0393	38.5013	6.8055	UNDEF	UNDEF	2.7867	81.0612	48.6367	3	6	0	UNDEF	2.9791	1.7857
1.39	1.0147	0.0698	0.0383	1.9406	7.116	0	0.0378	1.022	0.0383	0.9764	25.585	25.585	0.9964	0.0384	38.9444	7.0083	UNDEF	UNDEF	2.7928	82.4262	49.4557	3	6	0	UNDEF	3.0385	1.8868
1.4	1.0311	0.0763	0.0379	1.921	7.7182	0	0.0368	1.0383	0.0379	0.9932	25.715	25.715	1.0126	0.0374	39.3774	7.5387	UNDEF	UNDEF	2.8131	83.7821	50.2692	3	6	0	UNDEF	3.1227	1.9231
1.41	1.0202	0.0789	0.0377	1.9702	7.9225	0	0.0369	1.0274	0.0377	0.9825	25.845	25.845	1.0015	0.0376	38.7508	7.8807	UNDEF	UNDEF	2.8321	82.8629	49.7178	3	6	0	UNDEF	3.1229	1.8868
1.42	1.0147	0.0812	0.0379	1.9662	8.1076	0	0.0374	1.0219	0.0379	0.9768	25.975	25.975	0.9959	0.0381	38.3418	8.1487	UNDEF	UNDEF	2.846	82.3937	49.4362	3	6	0	UNDEF	3.1308	1.8182
1.43	1.0202	0.0846	0.0374	1.8593	8.43	0	0.0367	1.0273	0.0374	0.9828	26.105	26.105	1.0012	0.0374	38.3532	8.4548	UNDEF	UNDEF	2.8579	82.8412	49.7048	3	6	0	UNDEF	3.1693	1.8868
1.44	1.0037	0.0865	0.037	1.9702	8.6015	0	0.0368	1.0107	0.037	0.9667	26.235	26.235	0.9845	0.0376	37.5259	8.788	UNDEF	UNDEF	2.8768	81.4554	48.8732	3	6	0	UNDEF	3.1522	1.8868
1.45	0.9982	0.0886	0.0364	1.9165	8.8074	0	0.0364	1.0051	0.0364	0.9618	26.365	26.365	0.9787	0.0371	37.1224	9.0552	UNDEF	UNDEF	2.8897	80.9854	48.5912	3	6	0	UNDEF	3.1585	1.9231
1.46	0.9944	0.0918	0.0362	1.8973	9.1247	0	0.0364	1.0013	0.0362	0.9582	26.495	26.495	0.9748	0.0371	36.7902	9.4197	UNDEF	UNDEF	2.9052	80.6565	48.3939	3	6	0	UNDEF	3.1751	1.7857
1.47	0.9928	0.093	0.036	1.9553	9.2445	0	0.0363	0.9996	0.036	0.9567	26.625	26.625	0.973	0.037	36.5439	9.5607	UNDEF	UNDEF	2.912	80.5116	48.307	3	6	0	UNDEF	3.1827	1.8182
1.48	0.9941	0.0949	0.0359	1.9702	9.4143	0	0.0361	1.0009	0.0359	0.9582	26.755	26.755	0.9742	0.0369	36.4115	9.7405	UNDEF	UNDEF	2.9191	80.6135	48.3681	3	6	0	UNDEF	3.2006	1.8868
1.49	0.9955	0.0977	0.0362	2.0091	9.6791	0	0.0364	1.0023	0.0362	0.9593	26.885	26.885	0.9755	0.0371	36.2827	10.0181	UNDEF	UNDEF	2.9294	80.7154	48.4293	3	6	0	UNDEF	3.2247	1.8868
1.5	0.9982	0.0987	0.0364	2.0091	9.7542	0	0.0365	1.0051	0.0364	0.9618	27.015	27.015	0.9781	0.0373	36.2065	10.0895	UNDEF	UNDEF	2.9323	80.9328	48.5597	3	6	0	UNDEF	3.2392	1.9231
1.51	1.0037	0.0999	0.037	1.9662	9.8282	0	0.0368	1.0107	0.037	0.9667	27.145	27.145	0.9836	0.0376	36.2343	10.1559	UNDEF	UNDEF	2.9342	81.3796	48.8278	3	6	0	UNDEF	3.2608	1.7857
1.52	1.0147	0.1031	0.0374	1.9702	10.0873	0	0.0368	1.0218	0.0374	0.9773	27.255	27.255	0.9945	0.0376	36.4904	10.3645	UNDEF	UNDEF	2.939	82.2871	49.3722	3	6	0	UNDEF	3.3059	1.8182
1.53	1.0311	0.1039	0.0374	2.024	10.1032	0	0.0363	1.0382	0.0374	0.9937	27.365	27.365	1.0109	0.037	36.9395	10.2755	UNDEF	UNDEF	2.9327	83.6446	50.1867	3	6	0	UNDEF	3.3467	1.8868
1.54	1.0421	0.1053	0.0376	1.9854	10.1765	0	0.036	1.0492	0.0376	1.0045	27.475	27.475	1.0218	0.0368	37.1888	10.3067	UNDEF	UNDEF	2.9318	84.5521	50.7312	3	6	0	UNDEF	3.3806	1.8868
1.55	1.0366	0.106	0.0377	2.0091	10.1759	0	0.0364	1.0438	0.0377	0.9989	27.585	27.585	1.0162	0.0371	36.8379	10.4293	UNDEF	UNDEF	2.9383	84.0846	50.4507	3	6	0	UNDEF	3.3761	1.9231
1.56	1.0476	0.1069	0.0374	2.0091	10.1941	0	0.0357	1.0547	0.0374	1.0102	27.695	27.695	1.027	0.0365	37.0832	10.4068	UNDEF	UNDEF	2.9358	84.9921	50.9953	3	6	0	UNDEF	3.4066	1.7857
1.57	1.0641	0.1073	0.0374	2.0046	10.1688	0	0.0352	1.0712	0.0374	1.0267	27.805	27.805	1.0434	0.0359	37.5258	10.2838	UNDEF	UNDEF	2.9285	86.3579	51.8148	3	6	0	UNDEF	3.4452	1.8182
1.58	1.0696	0.1074	0.0374	1.9854	10.1256	0	0.035	1.0767	0.0374	1.0322	27.915	27.915	1.0488	0.0357	37.5711	10.2404	UNDEF	UNDEF	2.9268	86.8071	52.0843	3	6	0	UNDEF	3.4594	1.8868
1.59	1.0751	0.1074	0.0375	2.0091	10.0859	0	0.0348	1.0822	0.0375	1.0376	28.025	28.025	1.0542	0.0355	37.6161	10.1921	UNDEF	UNDEF	2.9249	87.2562	52.3537	3	6	0	UNDEF	3.4732	1.8868
1.6	1.0805	0.1074	0.0376	2.0351	10.0519	0	0.0348	1.0876	0.0376	1.0429	28.135	28.135	1.0595	0.0355	37.658	10.1384	UNDEF	UNDEF	2.9228	87.6971	52.6182	3	6	0	UNDEF	3.4864	1.9231
1.61	1.0805	0.1074	0.0379	2.024	10.0258	0	0.0351	1.0877	0.0379	1.0426	28.245	28.245	1.0595	0.0358	37.5094	10.1364	UNDEF	UNDEF	2.9238	87.6879	52.6127	3	6	0	UNDEF	3.4886	1.7857
1.62	1.086	0.1071	0.0385	2.0734	9.973	0	0.0354	1.0933	0.0385	1.0475	28.375	28.375	1.0649	0.0361	37.5307	10.0588	UNDEF	UNDEF	2.9211	88.1354	52.8812	3	6	0	UNDEF	3.5007	1.8182
1.63	1.086	0.1068	0.0402	2.0161	9.9217	0	0.037	1.0936	0.0402	1.0458	28.505	28.505	1.0651	0.0377	37.3664	10.0288	UNDEF	UNDEF	2.9214	88.1246	52.8747	3	6	0	UNDEF	3.5012	1.7857
1.64	1.075	0.1065	0.0394	2.0161	9.8805	0	0.0366	1.0825	0.0394	1.0357	28.635	28.635	1.0539	0.0374	36.8046	10.1015	UNDEF	UNDEF	2.9281	87.2012	52.3207	3	6	0	UNDEF	3.4797	1.8868
1.65	1.0746	0.1063	0.0396	2.039	9.8666	0	0.0368	1.0821	0.0396	1.035	28.765	28.765	1.0533	0.0376	36.6177	10.093	UNDEF	UNDEF	2.9292	87.1495	52.2897	3	6	0	UNDEF	3.4805	1.9231
1.66	1.0744	0.1062	0.0411	2.0007	9.8527	0	0.0383	1.0822	0.0411	1.0333	28.895	28.895	1.0533	0.039	36.4538	10.0785	UNDEF	UNDEF	2.93	87.1267	52.276	3	6	0	UNDEF	3.4817	1.8868
1.67	1.0748	0.1061	0.0411	2.0974	9.8598	0	0.0383	1.0826	0.0411	1.0336	29.025	29.025	1.0535	0.039	36.2978	10.0679	UNDEF	UNDEF	2.9309	87.1444	52.2866	3	6	0	UNDEF	3.4847	1.8182
1.68	1.0751	0.106	0.0413	2.0734	9.8785	0	0.0385	1.083	0.0413	1.0338	29.155	29.155	1.0538	0.0392	36.1448	10.0569	UNDEF	UNDEF	2.9317	87.1621	52.2972	3	6	0	UNDEF	3.4875	1.7857
1.69	1.0805	0.1051	0.0412	2.0542	9.8341	0	0.0381	1.0883	0.0412	1.0393	29.285	29.285	1.059	0.0389	36.1633	9.9269	UNDEF	UNDEF	2.9273	87.6012	52.5608	3	6	0	UNDEF	3.4958	1.7857
1.7	1.075	0.1051	0.0413	2.0161	9.8675	0	0.0385	1.0829	0.0413	1.0337	29.415	29.415	1.0535	0.0392	35.8148	9.9735	UNDEF	UNDEF	2.9316	87.1362	52.2818	3	6	0	UNDEF	3.4871	1.9231
1.71	1.0696	0.1046	0.0419	2.0506	9.8576	0	0.0392	1.0776	0.0419	1.0277	29.545	29.545	1.048	0.04	35.4718	9.9798	UNDEF	UNDEF	2.9345	86.6712	52.0028	3	6	0	UNDEF	3.4755	1.8868
1.72	1.0751	0.1043	0.0421	2.0542	9.8604	0	0.0392	1.0831	0.0421	1.033	29.675	29.675	1.0534	0.04	35.4989	9.9	UNDEF	UNDEF	2.9317	87.1187	52.2712	3	6	0	UNDEF	3.4874	1.9231
1.73	1.0586	0.104	0.0433	2.0542	9.871	0	0.0409	1.0668	0.0433	1.0153	29.805	29.805	1.037	0.0418	34.7936	10.0278	UNDEF	UNDEF	2.9416	85.7329	51.4397	3	5	0	UNDEF	3.4544	1.8868
1.74	1.0421	0.1034	0.0445	2.1465	9.8613	0	0.0427	1.0506	0.0445	0.9976	29.935	29.935	1.0206	0.0436	34.0948	10.13	UNDEF	UNDEF	2.9507	84.3471	50.6082	3	5	0	UNDEF	3.4194	1.7857
1.75	1.0366	0.1027	0.0459	2.0696	9.8392	0	0.0443	1.0453	0.0459	0.9906	30.065	30.065	1.0153	0.0453	33.769	10.1116	UNDEF	UNDEF	2.9528	83.8779	50.3267	3	5	0	UNDEF	3.4057	1.8182
1.76	1.0311	0.1024	0.0476	2.0696	9.8784	0	0.0462	1.0401	0.0476	0.9835	30.195	30.195	1.0099	0.0471	33.4475	10.1352	UNDEF	UNDEF	2.9563	83.4087	50.0452	3	5	0	UNDEF	3.3949	1.7857
1.77	1.0256	0.102	0.0481	2.0663	9.9164	0	0.0469	1.0347	0.0481	0.9775	30.325	30.325	1.0044	0.0479	33.1219	10.1551	UNDEF	UNDEF	2.9598	82.9396	49.7638	3	5	0	UNDEF	3.3838	1.9231
1.78	1.0311	0.1018	0.0489	2.0506	9.9626	0	0.0474	1.0404	0.0489	0.9822	30.455	30.455	1.0099	0.0484	33.1617	10.0719	UNDEF	UNDEF	2.9569	83.3871	50.0322	3	5	0	UNDEF	3.396	1.8868
1.79	1.0202	0.1015	0.0502	2.0696	10.0221	0	0.0492	1.0297	0.0502	0.97	30.565	30.565	0.9991	0.0502	32.6882	10.161	UNDEF	UNDEF	2.9637	82.4654	49.4792	3	5	0	UNDEF	3.374	1.7857
1.8	1.0092	0.1015	0.0512	2.0851	10.1004	0	0.0507	1.0189	0.0512	0.958	30.675	30.675	0.9882	0.0518	32.2167	10.2666	UNDEF	UNDEF	2.9713	81.5438	48.9262	3	5	0	UNDEF	3.3532	1.8182
1.81	1.0092	0.1014	0.0514	2.0886	10.193	0	0.0509	1.019	0.0514	0.9578	30.785	30.785	0.9882	0.052	32.0995	10.2613	UNDEF	UNDE

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.8719	0.0908	0.0514	2.1078	10.172	0	0.059	0.8817	0.0514	0.8205	31.775	31.775	0.8499	0.0605	26.7472	10.6831	UNDEF	UNDEF	3.038	70.0104	42.0062	3	5	0	UNDEF	3.0208	1.8868
1.91	0.8692	0.09	0.0515	2.1078	10.2037	0	0.0592	0.8789	0.0515	0.8177	31.885	31.885	0.8471	0.0608	26.5659	10.6264	UNDEF	UNDEF	3.0383	69.7725	41.8635	3	5	0	UNDEF	3.0118	1.8868
1.92	0.8664	0.0891	0.0515	2.104	10.2131	0	0.0594	0.8762	0.0515	0.8149	31.995	31.995	0.8442	0.061	26.3853	10.5553	UNDEF	UNDEF	3.0381	69.5346	41.7207	3	5	0	UNDEF	3.002	1.9231
1.93	0.8664	0.089	0.0515	2.1231	10.297	0	0.0594	0.8762	0.0515	0.8149	32.105	32.105	0.8441	0.061	26.2916	10.5406	UNDEF	UNDEF	3.0387	69.5254	41.7152	3	5	0	UNDEF	3.0031	1.7857
1.94	0.8554	0.089	0.0515	2.1422	10.3688	0	0.0602	0.8652	0.0515	0.8039	32.215	32.215	0.833	0.0619	25.8577	10.6818	UNDEF	UNDEF	3.0478	68.6012	41.1608	3	5	0	UNDEF	2.9825	1.8182
1.95	0.8444	0.0889	0.0516	2.1808	10.4168	0	0.0611	0.8542	0.0516	0.7929	32.325	32.325	0.8219	0.0627	25.4268	10.8171	UNDEF	UNDEF	3.0568	67.6771	40.6062	3	5	0	UNDEF	2.9614	1.7857
1.96	0.8417	0.0888	0.0516	2.0886	10.4758	0	0.0613	0.8515	0.0516	0.7901	32.435	32.435	0.8191	0.063	25.2526	10.8461	UNDEF	UNDEF	3.0597	67.4392	40.4635	3	5	0	UNDEF	2.9572	1.7857
1.97	0.8403	0.0887	0.0516	2.104	10.521	0	0.0614	0.8501	0.0516	0.7888	32.545	32.545	0.8176	0.0631	25.1217	10.8473	UNDEF	UNDEF	3.0612	67.3156	40.3894	3	5	0	UNDEF	2.9554	1.9231
1.98	0.8396	0.0879	0.0516	2.1422	10.4938	0	0.0614	0.8494	0.0516	0.7881	32.655	32.655	0.8168	0.0631	25.0127	10.762	UNDEF	UNDEF	3.06	67.2493	40.3496	3	5	0	UNDEF	2.9506	1.8868
1.99	0.8393	0.0875	0.0516	2.1195	10.5118	0	0.0614	0.8491	0.0516	0.7877	32.765	32.765	0.8163	0.0632	24.9149	10.7163	UNDEF	UNDEF	3.0598	67.2115	40.3269	3	5	0	UNDEF	2.949	1.9231
2	0.839	0.0864	0.0516	2.1465	10.4539	0	0.0615	0.8488	0.0516	0.7874	32.875	32.875	0.8159	0.0632	24.8177	10.5931	UNDEF	UNDEF	3.0572	67.1738	40.3042	3	5	0	UNDEF	2.9429	1.7857
2.01	0.839	0.0854	0.0516	2.1121	10.3847	0	0.0615	0.8488	0.0516	0.7874	32.985	32.985	0.8158	0.0632	24.7317	10.4653	UNDEF	UNDEF	3.0544	67.1646	40.2987	3	5	0	UNDEF	2.9375	1.7857
2.02	0.8115	0.0854	0.0516	2.1078	10.4402	0	0.0636	0.8213	0.0516	0.7599	33.095	33.095	0.7882	0.0654	23.8168	10.8388	UNDEF	UNDEF	3.0767	64.8679	38.9207	3	5	0	UNDEF	2.883	1.8182
2.03	0.806	0.084	0.0516	2.2003	10.3147	0	0.064	0.8158	0.0516	0.7544	33.205	33.205	0.7826	0.0659	23.5693	10.7392	UNDEF	UNDEF	3.0769	64.4012	38.6407	3	5	0	UNDEF	2.8638	1.7857
2.04	0.8005	0.0834	0.0516	2.1766	10.2747	0	0.0645	0.8103	0.0516	0.7489	33.315	33.315	0.777	0.0665	23.3236	10.7313	UNDEF	UNDEF	3.0797	63.9346	38.3608	3	5	0	UNDEF	2.8497	1.9231
2.05	0.7956	0.0831	0.0516	2.2152	10.2756	0	0.0649	0.8054	0.0516	0.7439	33.425	33.425	0.7719	0.0669	23.0947	10.7629	UNDEF	UNDEF	3.0836	63.5108	38.1065	3	5	0	UNDEF	2.8392	1.8868
2.06	0.7953	0.0824	0.0517	2.1317	10.2261	0	0.065	0.8051	0.0517	0.7435	33.535	33.535	0.7716	0.067	23.0077	10.6823	UNDEF	UNDEF	3.0823	63.4779	38.0868	3	5	0	UNDEF	2.8358	1.8868
2.07	0.7952	0.0821	0.0518	2.1808	10.2154	0	0.0651	0.805	0.0518	0.7434	33.645	33.645	0.7713	0.0671	22.926	10.6463	UNDEF	UNDEF	3.0823	63.4592	38.0755	3	5	0	UNDEF	2.8354	1.8182
2.08	0.7951	0.0818	0.0518	2.1465	10.2101	0	0.0651	0.8049	0.0518	0.7433	33.755	33.755	0.7712	0.0672	22.8465	10.6094	UNDEF	UNDEF	3.0822	63.4452	38.0671	3	5	0	UNDEF	2.835	1.7857
2.09	0.7964	0.0819	0.0518	2.1856	10.2468	0	0.065	0.8063	0.0518	0.7446	33.865	33.865	0.7724	0.0671	22.8087	10.6081	UNDEF	UNDEF	3.0827	63.548	38.1288	3	5	0	UNDEF	2.8407	1.8182
2.1	0.7978	0.0812	0.0518	2.2003	10.1833	0	0.065	0.8076	0.0518	0.7459	33.975	33.975	0.7737	0.067	22.7714	10.4976	UNDEF	UNDEF	3.0799	63.6508	38.1905	3	5	0	UNDEF	2.8402	1.7857
2.11	0.8005	0.0807	0.0519	2.2346	10.1395	0	0.0648	0.8104	0.0519	0.7487	34.085	34.085	0.7763	0.0668	22.7755	10.3921	UNDEF	UNDEF	3.0766	63.8704	38.3222	3	5	0	UNDEF	2.8439	1.9231
2.12	0.806	0.0801	0.052	2.1615	10.0843	0	0.0645	0.8159	0.052	0.7541	34.195	34.195	0.7817	0.0665	22.86	10.2432	UNDEF	UNDEF	3.071	64.3188	38.5912	3	5	0	UNDEF	2.8528	1.8868
2.13	0.8115	0.0788	0.0519	2.2199	9.9457	0	0.064	0.8214	0.0519	0.7596	34.325	34.325	0.787	0.066	22.9293	10.0128	UNDEF	UNDEF	3.0629	64.7654	38.8592	3	5	0	UNDEF	2.8571	1.8868
2.14	0.806	0.078	0.0519	2.1615	9.8674	0	0.0644	0.8159	0.0519	0.7541	34.455	34.455	0.7814	0.0664	22.6797	9.9846	UNDEF	UNDEF	3.0653	64.2971	38.5782	3	5	0	UNDEF	2.8422	1.8182
2.15	0.7895	0.0768	0.0519	2.2346	9.7277	0	0.0658	0.7994	0.0519	0.7376	34.585	34.585	0.7648	0.0679	22.1145	10.0359	UNDEF	UNDEF	3.0745	62.9137	37.7482	3	5	0	UNDEF	2.8009	1.7857
2.16	0.7786	0.0759	0.052	2.2199	9.6421	0	0.0667	0.7884	0.052	0.7266	34.715	34.715	0.7537	0.0689	21.7116	10.072	UNDEF	UNDEF	3.0811	61.9871	37.1922	3	5	0	UNDEF	2.774	1.8182
2.17	0.7758	0.0753	0.0521	2.2542	9.5836	0	0.0672	0.7857	0.0521	0.7237	34.845	34.845	0.7509	0.0694	21.5489	10.0299	UNDEF	UNDEF	3.0821	61.7475	37.0485	3	5	0	UNDEF	2.7659	1.7857
2.18	0.7744	0.0745	0.0521	2.2346	9.4966	0	0.0673	0.7843	0.0521	0.7223	34.975	34.975	0.7494	0.0695	21.4258	9.9374	UNDEF	UNDEF	3.0809	61.6223	36.9734	3	5	0	UNDEF	2.7589	1.9231
2.19	0.7738	0.0742	0.0522	2.3081	9.4786	0	0.0674	0.7837	0.0522	0.7216	35.105	35.105	0.7486	0.0697	21.3243	9.9076	UNDEF	UNDEF	3.0814	61.5561	36.9336	3	5	0	UNDEF	2.7574	1.8868
2.2	0.7737	0.0725	0.0523	2.269	9.2959	0	0.0677	0.7836	0.0523	0.7213	35.235	35.235	0.7484	0.0699	21.2404	9.6927	UNDEF	UNDEF	3.0757	61.5383	36.923	3	5	0	UNDEF	2.7469	1.8868
2.21	0.7737	0.0716	0.0523	2.2885	9.1823	0	0.0677	0.7837	0.0523	0.7214	35.365	35.365	0.7483	0.07	21.1595	9.5652	UNDEF	UNDEF	3.0728	61.53	36.918	3	5	0	UNDEF	2.7417	1.8182
2.22	0.7738	0.071	0.0525	2.2303	9.0831	0	0.0679	0.7837	0.0525	0.7213	35.495	35.495	0.7482	0.0702	21.0801	9.4935	UNDEF	UNDEF	3.0716	61.5218	36.9131	3	5	0	UNDEF	2.7397	1.7857
2.23	0.7786	0.071	0.0526	2.2885	9.0316	0	0.0675	0.7886	0.0526	0.726	35.625	35.625	0.7529	0.0698	21.1347	9.4264	UNDEF	UNDEF	3.0686	61.9112	37.1468	3	5	0	UNDEF	2.7513	1.8182
2.24	0.7786	0.0706	0.0526	2.2593	8.9275	0	0.0675	0.7886	0.0526	0.726	35.755	35.755	0.7528	0.0698	21.0543	9.372	UNDEF	UNDEF	3.0679	61.9004	37.1402	3	5	0	UNDEF	2.7501	1.7857
2.25	0.7841	0.0703	0.0527	2.2346	8.8415	0	0.0673	0.7941	0.0527	0.7313	35.885	35.885	0.7582	0.0696	21.1285	9.2735	UNDEF	UNDEF	3.0636	62.3479	37.4087	3	5	0	UNDEF	2.7617	1.7857
2.26	0.7841	0.0693	0.0529	2.3333	8.6566	0	0.0675	0.7941	0.0529	0.7312	36.015	36.015	0.7581	0.0698	21.0494	9.1477	UNDEF	UNDEF	3.0605	62.3371	37.4022	3	5	0	UNDEF	2.7562	1.9231
2.27	0.795	0.0681	0.053	2.3424	8.4363	0	0.0666	0.8051	0.053	0.7421	36.145	36.145	0.769	0.0689	21.2743	8.8625	UNDEF	UNDEF	3.0475	63.2412	37.9448	3	5	0	UNDEF	2.7713	1.8868
2.28	0.8225	0.0676	0.053	2.3279	8.291	0	0.0645	0.8326	0.053	0.7694	36.275	36.275	0.7963	0.0666	21.9516	8.4895	UNDEF	UNDEF	3.0246	65.5179	39.3107	3	5	0	UNDEF	2.8254	1.9231
2.29	0.828	0.0675	0.0532	2.3819	8.1742	0	0.0643	0.8381	0.0532	0.7748	36.405	36.405	0.8017	0.0664	22.0212	8.4165	UNDEF	UNDEF	3.021	65.9646	39.5788	3	5	0	UNDEF	2.8378	1.8868
2.3	0.8335	0.0677	0.0533	2.3081	8.1043	0	0.0639	0.8436	0.0533	0.7802	36.535	36.535	0.8071	0.066	22.09	8.3907	UNDEF	UNDEF	3.0191	66.4112	39.8468	3	5	0	UNDEF	2.8531	1.7857
2.31	0.839	0.068	0.0534	2.4161	8.036	0	0.0636	0.8491	0.0534	0.7856	36.665	36.665	0.8124	0.0657	22.1583	8.3652	UNDEF	UNDEF	3.0172	66.8579	40.1148	3	5	0	UNDEF	2.8685	1.8182
2.32	0.8499	0.0685	0.0534	2.3533	8.0042	0	0.0629	0.8601	0.0534	0.7965	36.795	36.795	0.8233	0.0649	22.3753	8.3207	UNDEF	UNDEF	3.0126	67.7621	40.6572	3	5	0	UNDEF	2.8976	1.7857
2.33	0.8609	0.0692	0.0534	2.3621	7.9831	0	0.0621	0.8711	0.0534	0.8075	36.925	36.925	0.8342	0.0641	22.5904	8.2919	UNDEF	UNDEF	3.0086	68.6665	41.1999	3	5	0	UNDEF	2.9277	1.6949
2.34	0.8719	0.0701	0.0542	2.3621	7.9977	0	0.0622	0.8822	0.0542	0.8177	37.055	37.055	0.8452	0.0642	22.808	8.2908	UNDEF	UNDEF	3.0056	69.5708	41.7425	3	5	0	UNDEF	2.9595	0.7042
2.35	0.9048	0.0703	0.0548	2.3621	7.957	0	0.0605	0.9153	0.0548	0.8501	37.185	37.185	0.8781	0.0624	23.6136	8.0006	UNDEF	UNDEF	2.984	72.3054	43.3832	3	5	0	UNDEF	3.0303	1.7857
2.36	0.9103	0.0707	0.0549	2.4017	7.9515	0	0.0603	0.9208	0.0549	0.8554	37.315	37.315	0.8835	0.0622	23.6757	7.9996	UNDEF	UNDEF	2.9832	72.7521	43.6512	3	5	0	UNDEF	3.0471	1.7857
2.37	0.9103	0.0713	0.055	2.4161	7.9775	0	0.0604	0.9208	0.055	0.8553	37.445	37.445	0.8833	0.0623	23.5905	8.0688	UNDEF	UNDEF	2.9869	72.7412	43.6448	3	5	0	UNDEF	3.0542	1.9231
2.38	0.9158	0.0715	0.0551	2.4307	7.9677	0	0.0601	0.9263	0.0551	0.8608	37.575	37.575	0.8887	0.062	23.6519	8.0403	UNDEF	UNDEF	2.9851	73.1879	43.9128	3	5	0	UNDEF	3.069	1.8868
2.39	0.9213	0.0719	0.0552	2.3767	7.9959	0	0.0599	0.9318	0.0552	0.8661	37.705	37.705	0.8941	0.0618	23.7133	8.0391	UNDEF	UNDEF	2.9842	73.6346	44.1808	3	5	0	UNDEF	3.0858	1.9231
2.4	0.9213	0.0729	0.0553	2.3621	8.1022	0	0.06	0.9318	0.0553	0.866	37.835	37.835	0.894	0.0619	23.6287	8.1546	UNDEF	UNDEF	2.9897	73.6238	44.1742	3	5	0	UNDEF	3.0963	1.7857
2.41	0.9103	0.0733	0.0554	2.3915	8.1461	0	0.0608	0.9209	0.0554	0.855	37.965	37.965	0.8829	0.0627	23.2556	8.298	UNDEF	UNDEF	3	72.6979	43.6187	3	5	0	UNDEF	3.079	1.7857
2.42	0.9048	0.0735	0.0555	2.4307	8.2	0	0.0613	0.9154	0.0555	0.8494	38.095	38.095	0.8773	0.0632	23.0291	8.3785	UNDEF	UNDEF	3.0059	72.2296	43.3378	3	5	0	UNDEF	3.0719	1.8182
2.43	0.8939	0.0739	0.0555	2.4307	8.2717	0	0.0621	0.9044	0.0555	0.8383	38.225	38.225	0.8662	0.0641	22.6605	8.5276	UNDEF	UNDEF	3.0163	71.3037	42.7822	3	5	0	UNDEF	3.0545	1.7857
2.44	0.8829	0.0739	0.0556	2.411	8.3032	0	0.063	0.8935	0.0556	0.8273	38.355	38.355	0.8551	0.065	22.2944	8.6383	UNDEF	UNDEF	3.0253	70.3779	42.2267	3	5	0	UNDEF	3.0342	1.9231
2.45	0.8774	0.0741	0.0557	2.4307	8.366	0	0.0635	0.888	0.0557	0.8217	38.485	38.485	0.8495	0.0656	22.0735	8.7236	UNDEF	UNDEF	3.0313	69.9096	41.9457	3	5	0	UNDEF	3.027	1.8868
2.46	0.8719	0.0746	0.0557	2.4258	8.4567	0	0.0639	0.8825	0.0557	0.8162	38.615	38.615	0.8439	0.066	21.8534	8.8389	UNDEF	UNDEF	3.0385	69.4404	41.6642	3	5	0	UNDEF	3.0217	1.8868
2.47	0.8664	0.0747	0.0559	2.4796	8.5097	0	0.0645	0.877	0.0559	0.8106	38.745	38.745	0.8383	0.0666	21.6358	8.9151	UNDEF	UNDEF	3.0442	68.9721	41.3832	3	5	0	UNDEF	3.0137	1.9231
2.48	0.8662	0.0747	0.0559	2.4258	8.5369	0	0.0646	0.8769	0.0559	0.8103	38.875	38.875	0.838	0.0667	21.556	8.9164	UNDEF	UNDEF	3.0453	68.947	41.3682	3	5	0	UNDEF	3.0154	1.7857
2.49	0.8662	0.0747	0.056	2.4307	8.5601	0	0.0647	0.8769	0.056	0.8102	39.005	39.005	0.8379	0.0668	21.4812	8.916	UNDEF	UNDEF	3.0464	68.9361	41.3617	3	5	0	UNDEF	3.0174	1.8182
2.5	0.8663	0.0746	0.0561	2.4258	8.5659	0	0.0647	0.877	0.0561	0.8102	39.135	39.135	0.8378	0.0669	21.4091	8.9051	UNDEF	UNDEF	3.047	68.9324	41.3595	3	5	0	UNDEF	3.0189	1.7857
2.51	0.8664	0.0744	0.0561	2.411	8.5467	0	0.0647	0.8771	0.0561	0.8103	39.265	39.265	0.8378	0.0669	21.3371	8.8813	UNDEF	UNDEF	3.0472	68.9287	41.3572	3	5	0	UNDEF	3.0196	1.8182
2.52	0.8719	0.0742	0.0562	2.4258	8.5108	0	0.0644	0.8826	0.0562	0.8157	39.395	39.395	0.8432	0.0666	21.4031	8.7961	UNDEF	UNDEF	3.0433	69.3754	41.6252	3	5	0	UNDEF	3.0311	1.7857
2.53	0.8719	0.0741	0.0562	2.4064	8.4845	0	0.0645	0.8826	0.0562	0.8157	39.525	39.525	0.8431	0.0667	21.3298	8.7914	UNDEF	UNDEF	3.0442	69.3646	41.6187	3	5	0	UNDEF	3.0328	1.8868
2.54	0.8719	0.0741	0.0562	2.4796	8.4529	0	0.0645	0.8826	0.0562	0.8156	39.655	39.655	0.8429	0.0667	21.2564	8.794	UNDEF	UNDEF	3.0453	69.353	41.6118	3	5	0	UNDEF	3.035	1.9231
2.55	0.8719	0.0741	0.0564	2.4649	8.3972	0	0.0647	0.8826	0.0564	0.8155	39.785	39.785	0.8428	0.0669	21.1846	8.7961	UNDEF	UNDEF	3.0464	69.3427	41.6056	3	5	0	UNDEF	3.0372	1.7857
2.56	0.8719	0.0743	0.0566	2.5242	8.3464	0	0.0649	0.8827	0.0566	0.8153	39.915	39.915	0.8427	0.0671	21.1133	8.815	UNDEF	UNDEF	3.0481	69.3325	41.5995	3	5	0	UNDEF	3.0406	1.8182
2.57	0.8774	0.075	0.0566	2.4796	8.3455	0	0.0645	0.8882	0.0566	0.8208	40.045	40.045	0.8481	0.0668	21.1791	8.8372	UNDEF	UNDEF	3.048	69.7796	41.8677	3	5	0	UNDEF	3.0594	1.7857
2.58	0.8884	0.0754	0.0567	2.4215	8.3248	0	0.0638	0.8992	0.0567	0.8317	40.175	40.175	0.859	0.066	21.381	8.7816	UNDEF	UNDEF	3.0431	70.6837	42.4102	3	5	0	UNDEF	3.088	1.8182
2.59	0.8994	0.0754	0.0569	2.4453	8.247	0	0.0633	0.9102	0.0569	0.8424	40.305	40.305	0.8699	0.0655	21.5823	8.6647	UNDEF	UNDEF	3.0361	71.5879	42.9527	3	5	0	UNDEF	3.1122	1.7857
2.6	0.9103	0.0764	0.057	2.4408	8.2863	0	0.0626	0.9212	0.057	0.8533	40.435	40.435	0.8807	0.0647	21.7816	8.6741	UNDEF	UNDEF	3.0336	72.4921	43.4952	3	5	0	UNDEF	3.1452	1.8868
2.61	0.9433	0.0773	0.0571	2.4796	8.3115	0	0.0605	0.9541	0.0571	0.8862	40.565	40.565	0.9136	0.0625	22.521	8.4614	UNDEF	UNDEF	3.0158	75.2262	45.1357	3	5	0	UNDEF	3.2223	1.9231
2.62	0.9598	0.0778	0.0573	2.5189	8.2909	0	0.0597	0.9706	0.0573	0.9024	40.695	40.695	0.9299	0.0617	22.8517	8.3641	UNDEF	UNDEF	3.0078	76.5879	45.9527	3	5	0	UNDEF	3.262	1.8868
2.63	0.9707	0.0794	0.0574	2.4649	8.3887	0	0.0591	0.9816	0.0574	0.9133	40.825	40.825	0.9408	0.061	23.0453	8.4403	UNDEF	UNDEF	3.008	77.4929	46.4957	3	5	0	UNDEF	3.2999	1.9231
2.64	0.9707	0.08	0.0574	2.4945	8.3832	0	0.0591	0.9816	0.0574	0.9133	40.955	40.955	0.9407	0.061	22.969	8.5055	UNDEF	UNDEF	3.0114	77.4821	46.4892	3	5	0	UNDEF	3.3069	1.7857
2.65	0.9735	0.0804	0.0576	2.4903	8.3654	0	0.0591	0.9844	0.0576	0.9159	41.085	41.085	0.9433	0.061	22.9607	8.5264	UNDEF	UNDEF	3.0123	77.7	46.62	3	5	0	UNDEF	3.3181	1.7857
2.66	0.9762	0.0808	0.0576	2.4408	8.3479	0	0.0591	0.9872	0.0576	0.9186	41.215	41.215	0.946	0.0609	22.952	8.5409	UNDEF	UNDEF	3.0129	77.9179	46.7507	3	5	0	UNDEF	3.3288	1.8182
2.67	0.9769	0.0815	0.0577	2.5289	8.3617	0	0.0591	0.9879	0.0577	0.9192	41.345	41.345	0.9465	0.061	22.8937	8.6058	UNDEF	UNDEF	3.016	77.9643	46.7786	3	5	0	UNDEF	3.3377	1.7857
2.68	0.9776	0.0824	0.0578	2.5335	8.4241	0	0.0591	0.9886	0.0578	0.9198	41.475	41.475	0.9471	0.061	22.8357	8.7024	UNDEF	UNDEF	3.0203	78.0106	46.8064	3	5	0	UNDEF	3.349	1.8182
2.69	0.9817	0.0843	0.0579	2.411	8.589	0	0.059	0.9927	0.0579	0.9238	41.605	41.605	0.9511	0.0609	22.8605	8.862	UNDEF	UNDEF	3.0256	78.3429	47.0057	3	5	0	UNDEF	3.3745	1.7857
2.7	0.979	0.0849	0.058	2.5044	8.6281	0	0.0593	0.99	0.058	0.9209	41.735	41.735	0.9483	0.0612	22.7212	8.9522	UNDEF	UNDEF	3.0306	78.1033	46.862	3	5	0	UNDEF	3.3758	1.8182
2.71	0.9803	0.0861	0.0581	2.4992	8.7244	0	0.0593	0.9914	0.0581	0.9222	41.865	41.865	0.9495	0.0612	22.6806	9.0673	UNDEF	UNDEF	3.0351	78.2069	46.9241	3	5	0	UNDEF	3.3903	1.8868
2.72	0.9817	0.0861	0.0582	2.4992	8.6927	0	0.0593	0.9928	0.0582	0.9235	41.995	41.995	0.9508	0.0612	22.6404	9.0553	UNDEF	UNDEF	3.0352	78.3104	46.9862	3	5	0	UNDEF	3.3953	1.8868
2.73	0.9927	0.0864	0.0584	2.5926	8.6824	0	0.0588	1.0038	0.0584	0.9343	42.125	42.125	0.9617	0.0607	22.8288	8.9841	UNDEF	UNDEF	3.0303	79.2146	47.5287	3	5	0	UNDEF	3.4224	1.9231
2.74	0.9982	0.0867	0.0584	2.5139	8.6653	0	0.0585	1.0093	0.0584	0.9398	42.255	42.255	0.967	0.0604	22.8857	8.9653	UNDEF	UNDEF	3.0289	79.6612	47.7967	3	5	0	UNDEF	3.4382	1.8868
2.75	0.9982	0.0866	0.0585	2.4796	8.5889	0	0.0586	1.0093	0.0585	0.9397	42.385	42.385	0.9669	0.0605	22.8128	8.954	UNDEF	UNDEF	3.0294	79.6504	47.7902	3	5	0	UNDEF	3.4395	1.8182
2.76	1.0037	0.0874	0.0588	2.4992	8.5946	0	0.0586	1.0149	0.0588	0.9449	42.515	42.515	0.9724	0.0605	22.8708	8.9845	UNDEF	UNDEF	3.0297	80.0981	48.0589

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	1.1409	0.0943	0.0598	2.5632	8.5544	0	0.0524	1.1523	0.0598	1.0811	43.685	43.685	1.1086	0.0539	25.3766	8.5108	UNDEF	UNDEF	2.9814	91.4346	54.8607	3	5	0	UNDEF	3.8147	1.9231
2.86	1.1464	0.0961	0.0599	2.5827	8.6796	0	0.0522	1.1578	0.0599	1.0865	43.815	43.815	1.114	0.0537	25.4241	8.6265	UNDEF	UNDEF	2.9851	91.8821	55.1292	3	5	0	UNDEF	3.8418	1.7857
2.87	1.1355	0.0968	0.0599	2.6125	8.7162	0	0.0528	1.1469	0.0599	1.0756	43.945	43.945	1.1029	0.0543	25.0981	8.7728	UNDEF	UNDEF	2.9943	90.9629	54.5777	3	5	0	UNDEF	3.8269	1.8182
2.88	1.13	0.0972	0.06	2.6125	8.7476	0	0.0531	1.1414	0.06	1.07	44.075	44.075	1.0973	0.0547	24.8967	8.8562	UNDEF	UNDEF	2.9996	90.4937	54.2962	3	5	0	UNDEF	3.8212	1.7857
2.89	1.119	0.0984	0.0601	2.4992	8.8597	0	0.0537	1.1304	0.0601	1.0589	44.205	44.205	1.0862	0.0553	24.5721	9.0577	UNDEF	UNDEF	3.0106	89.5662	53.7397	3	5	0	UNDEF	3.8102	1.7857
2.9	1.097	0.099	0.0601	2.6217	9.0211	0	0.0548	1.1084	0.0601	1.0369	44.335	44.335	1.0641	0.0565	24.001	9.3026	UNDEF	UNDEF	3.0261	87.7221	52.6332	3	5	0	UNDEF	3.7719	1.8182
2.91	1.097	0.0999	0.0601	2.6021	9.0268	0	0.0548	1.1084	0.0601	1.0369	44.465	44.465	1.064	0.0565	23.9281	9.3887	UNDEF	UNDEF	3.0299	87.7112	52.6267	3	5	0	UNDEF	3.7811	1.7857
2.92	1.0915	0.1005	0.0603	2.5926	9.1156	0	0.0552	1.103	0.0603	1.0312	44.595	44.595	1.0584	0.057	23.7328	9.4949	UNDEF	UNDEF	3.0359	87.2421	52.3452	3	5	0	UNDEF	3.7765	1.8182
2.93	1.086	0.1006	0.0604	2.5584	9.1543	0	0.0556	1.0975	0.0604	1.0256	44.725	44.725	1.0527	0.0574	23.5382	9.5529	UNDEF	UNDEF	3.0403	86.7729	52.0637	3	5	0	UNDEF	3.768	1.7857
2.94	1.086	0.1006	0.0605	2.5483	9.1784	0	0.0557	1.0975	0.0605	1.0255	44.855	44.855	1.0526	0.0574	23.4674	9.557	UNDEF	UNDEF	3.0413	86.7621	52.0572	3	5	0	UNDEF	3.7705	1.8182
2.95	1.0855	0.1006	0.0605	2.6125	9.1895	0	0.0558	1.097	0.0605	1.025	44.985	44.985	1.052	0.0575	23.3857	9.5596	UNDEF	UNDEF	3.0424	86.7085	52.0251	3	5	0	UNDEF	3.7715	1.8868
2.96	1.0855	0.1005	0.0607	2.6269	9.19	0	0.0559	1.097	0.0607	1.0248	45.115	45.115	1.0519	0.0577	23.3161	9.5573	UNDEF	UNDEF	3.0432	86.6977	52.0186	3	5	0	UNDEF	3.7735	1.8868
2.97	1.0857	0.1	0.0609	2.5678	9.1088	0	0.0561	1.0973	0.0609	1.0248	45.245	45.245	1.0521	0.0579	23.2528	9.5005	UNDEF	UNDEF	3.0422	86.7082	52.0249	3	5	0	UNDEF	3.7718	1.9231
2.98	1.086	0.0998	0.0612	2.5584	9.0663	0	0.0564	1.0976	0.0612	1.0248	45.375	45.375	1.0523	0.0582	23.1903	9.4873	UNDEF	UNDEF	3.0426	86.7187	52.0312	3	5	0	UNDEF	3.7736	1.8868
2.99	1.097	0.0994	0.0613	2.5678	8.997	0	0.0559	1.1086	0.0613	1.0357	45.505	45.505	1.0631	0.0577	23.3633	9.3506	UNDEF	UNDEF	3.0358	87.6246	52.5747	3	5	0	UNDEF	3.7953	1.9231
3	1.1025	0.0989	0.0614	2.5874	8.9159	0	0.0557	1.1142	0.0614	1.0411	45.635	45.635	1.0685	0.0575	23.4147	9.2583	UNDEF	UNDEF	3.032	88.0721	52.8432	3	5	0	UNDEF	3.8052	1.8868
3.01	1.108	0.0989	0.0616	2.5874	8.8726	0	0.0556	1.1197	0.0616	1.0464	45.765	45.765	1.0739	0.0574	23.4665	9.2088	UNDEF	UNDEF	3.0297	88.5196	53.1117	3	5	0	UNDEF	3.8184	1.7857
3.02	1.1135	0.0989	0.0618	2.5874	8.8227	0	0.0555	1.1252	0.0618	1.0517	45.895	45.895	1.0793	0.0572	23.5177	9.1599	UNDEF	UNDEF	3.0273	88.9671	53.3802	3	5	0	UNDEF	3.8317	1.8182
3.03	1.1409	0.0987	0.062	2.5678	8.7656	0	0.0544	1.1527	0.062	1.0789	46.025	46.025	1.1067	0.056	24.0447	8.9231	UNDEF	UNDEF	3.0125	91.2396	54.7437	3	5	0	UNDEF	3.8892	1.7857
3.04	1.1464	0.0987	0.0622	2.5874	8.7185	0	0.0543	1.1582	0.0622	1.0842	46.155	46.155	1.1121	0.056	24.0943	8.8752	UNDEF	UNDEF	3.0102	91.6871	55.0122	3	5	0	UNDEF	3.9023	1.8182
3.05	1.141	0.0988	0.0624	2.5874	8.6879	0	0.0547	1.1528	0.0624	1.0785	46.285	46.285	1.1065	0.0564	23.9067	8.9315	UNDEF	UNDEF	3.0145	91.2221	54.7332	3	5	0	UNDEF	3.8944	1.7857
3.06	1.1464	0.099	0.0626	2.6468	8.6705	0	0.0546	1.1583	0.0626	1.0839	46.415	46.415	1.1119	0.0563	23.9555	8.9002	UNDEF	UNDEF	3.0128	91.6675	55.0005	3	5	0	UNDEF	3.9088	1.8182
3.07	1.1519	0.0992	0.0627	2.5874	8.6715	0	0.0544	1.1638	0.0627	1.0892	46.545	46.545	1.1173	0.0561	24.0041	8.8814	UNDEF	UNDEF	3.0115	92.1129	55.2677	3	5	0	UNDEF	3.9244	1.7857
3.08	1.1629	0.0993	0.0627	2.6217	8.664	0	0.0539	1.1748	0.0627	1.1002	46.675	46.675	1.1281	0.0556	24.1701	8.8011	UNDEF	UNDEF	3.0066	93.0187	55.8112	3	5	0	UNDEF	3.9496	1.7857
3.09	1.1629	0.0994	0.0629	2.6071	8.6675	0	0.0541	1.1748	0.0629	1.1	46.805	46.805	1.128	0.0557	24.1009	8.8152	UNDEF	UNDEF	3.008	93.0079	55.8047	3	5	0	UNDEF	3.953	1.8182
3.1	1.1574	0.0996	0.063	2.6414	8.6902	0	0.0545	1.1694	0.063	1.0944	46.935	46.935	1.1224	0.0562	23.9148	8.8726	UNDEF	UNDEF	3.0123	92.5387	55.5232	3	5	0	UNDEF	3.9451	1.7857
3.11	1.1574	0.0998	0.0632	2.6611	8.7382	0	0.0546	1.1694	0.0632	1.0942	47.065	47.065	1.1223	0.0563	23.8466	8.8895	UNDEF	UNDEF	3.0138	92.5279	55.5167	3	5	0	UNDEF	3.9488	1.8182
3.12	1.1464	0.0999	0.0633	2.6217	8.7786	0	0.0552	1.1584	0.0633	1.0831	47.195	47.195	1.1112	0.0569	23.5454	8.9866	UNDEF	UNDEF	3.021	91.6004	54.9602	3	5	0	UNDEF	3.9291	1.7857
3.13	1.1409	0.0999	0.0633	2.617	8.8188	0	0.0555	1.1529	0.0633	1.0776	47.325	47.325	1.1056	0.0572	23.3618	9.0332	UNDEF	UNDEF	3.025	91.1312	54.6787	3	5	0	UNDEF	3.9202	1.8182
3.14	1.13	0.0999	0.0634	2.6365	8.8714	0	0.0561	1.142	0.0634	1.0666	47.455	47.455	1.0946	0.0579	23.066	9.1238	UNDEF	UNDEF	3.032	90.2121	54.1272	3	5	0	UNDEF	3.8999	1.7857
3.15	1.13	0.0999	0.0635	2.6904	8.9349	0	0.0562	1.1421	0.0635	1.0665	47.585	47.585	1.0945	0.058	23.0005	9.1245	UNDEF	UNDEF	3.0328	90.2012	54.1207	3	5	0	UNDEF	3.9021	1.8182
3.16	1.1245	0.0998	0.0635	2.6414	9.0066	0	0.0565	1.1366	0.0635	1.061	47.715	47.715	1.0888	0.0583	22.8199	9.1685	UNDEF	UNDEF	3.0367	89.7321	53.8392	3	5	0	UNDEF	3.8928	1.8868
3.17	1.0915	0.0989	0.0636	2.6756	9.0067	0	0.0582	1.1036	0.0636	1.0279	47.845	47.845	1.0557	0.0602	22.0657	9.3705	UNDEF	UNDEF	3.0537	86.9712	52.1827	3	5	0	UNDEF	3.82	1.7857
3.18	1.086	0.0976	0.0637	2.6904	8.9774	0	0.0587	1.0981	0.0637	1.0223	47.975	47.975	1.0501	0.0607	21.8892	9.2942	UNDEF	UNDEF	3.0536	86.5021	51.9012	3	5	0	UNDEF	3.8004	1.9231
3.19	1.0805	0.0953	0.0638	2.681	8.8437	0	0.0591	1.0926	0.0638	1.0167	48.105	48.105	1.0445	0.0611	21.7133	9.1193	UNDEF	UNDEF	3.0501	86.0329	51.6197	3	5	0	UNDEF	3.7728	1.8868
3.2	1.0641	0.0946	0.0639	2.6904	8.8656	0	0.06	1.0762	0.0639	1.0002	48.235	48.235	1.028	0.0621	21.3124	9.2013	UNDEF	UNDEF	3.0585	84.6554	50.7932	3	5	0	UNDEF	3.7358	1.8868
3.21	1.0586	0.0943	0.064	2.6664	8.9186	0	0.0604	1.0708	0.064	0.9946	48.365	48.365	1.0224	0.0626	21.139	9.2224	UNDEF	UNDEF	3.0617	84.1862	50.5117	3	5	0	UNDEF	3.7243	1.9231
3.22	1.0421	0.0934	0.064	2.6904	8.9186	0	0.0614	1.0543	0.064	0.9781	48.495	48.495	1.0058	0.0636	20.7394	9.285	UNDEF	UNDEF	3.0696	82.8004	49.6802	3	5	0	UNDEF	3.6851	1.8868
3.23	1.027	0.0933	0.0642	2.7247	8.9942	0	0.0625	1.0392	0.0642	0.9628	48.625	48.625	0.9906	0.0648	20.3722	9.415	UNDEF	UNDEF	3.0794	81.5333	48.92	3	5	0	UNDEF	3.6551	1.9231
3.24	1.012	0.0932	0.0644	2.6904	9.0651	0	0.0636	1.0242	0.0644	0.9476	48.755	48.755	0.9754	0.066	20.0066	9.5584	UNDEF	UNDEF	3.0896	80.2662	48.1597	3	5	0	UNDEF	3.6258	1.8868
3.25	1.0147	0.0932	0.0644	2.71	9.1447	0	0.0635	1.0269	0.0644	0.9503	48.885	48.885	0.9781	0.0659	20.0073	9.5295	UNDEF	UNDEF	3.0886	80.4846	48.2907	3	5	0	UNDEF	3.6333	1.8868
3.26	1.0092	0.0931	0.0647	2.7442	9.217	0	0.0641	1.0215	0.0647	0.9445	49.015	49.015	0.9725	0.0665	19.8403	9.5719	UNDEF	UNDEF	3.0926	80.0154	48.0092	3	5	0	UNDEF	3.6231	1.8182
3.27	1.0037	0.0919	0.0647	2.71	9.1725	0	0.0644	1.016	0.0647	0.939	49.145	49.145	0.9668	0.0669	19.6733	9.503	UNDEF	UNDEF	3.0929	79.5462	47.7277	3	5	0	UNDEF	3.6042	1.8868
3.28	0.9982	0.0909	0.0647	2.6756	9.1435	0	0.0649	1.0105	0.0647	0.9334	49.275	49.275	0.9612	0.0674	19.5072	9.4521	UNDEF	UNDEF	3.0938	79.0762	47.4457	3	5	0	UNDEF	3.5866	1.8182
3.29	0.9927	0.0783	0.0648	2.7494	7.9257	0	0.0653	1.005	0.0648	0.9279	49.405	49.405	0.9556	0.0678	19.3424	8.1887	UNDEF	UNDEF	3.0526	78.6079	47.1647	3	5	0	UNDEF	3.4717	1.8868
3.3	0.9817	0.0726	0.0648	2.6708	7.4438	0	0.066	0.994	0.0648	0.9169	49.535	49.535	0.9445	0.0686	19.0674	7.6862	UNDEF	UNDEF	3.0379	77.6821	46.6092	3	5	0	UNDEF	3.4011	1.7857
3.31	0.9652	0.0711	0.0649	2.6708	7.3497	0	0.0672	0.9776	0.0649	0.9003	49.665	49.665	0.9279	0.0699	18.6833	7.6596	UNDEF	UNDEF	3.0432	76.2979	45.7787	3	5	0	UNDEF	3.3555	1.9231
3.32	0.9598	0.0741	0.065	2.7639	7.7133	0	0.0677	0.9721	0.065	0.8948	49.795	49.795	0.9223	0.0705	18.522	8.0394	UNDEF	UNDEF	3.0605	75.8296	45.4977	3	5	0	UNDEF	3.3738	1.7857
3.33	0.957	0.0772	0.0651	2.6857	8.026	0	0.0681	0.9694	0.0651	0.8919	49.925	49.925	0.9195	0.0708	18.4167	8.3986	UNDEF	UNDEF	3.0755	75.59	45.354	3	5	0	UNDEF	3.3972	1.9231
3.34	0.9543	0.0811	0.0652	2.7639	8.4135	0	0.0683	0.9667	0.0652	0.889	50.055	50.055	0.9166	0.0711	18.3118	8.8432	UNDEF	UNDEF	3.0929	75.3504	45.2102	3	5	0	UNDEF	3.4267	1.7857
3.35	0.9598	0.0828	0.0655	2.7494	8.5781	0	0.0683	0.9722	0.0655	0.8942	50.185	50.185	0.922	0.0711	18.3723	8.9828	UNDEF	UNDEF	3.0967	75.7971	45.4782	3	5	0	UNDEF	3.455	1.7857
3.36	0.8701	0.0836	0.0672	2.7297	8.6276	0	0.0772	0.8829	0.0672	0.8029	50.315	50.315	0.8326	0.0807	16.5469	10.036	UNDEF	UNDEF	3.1628	68.3162	40.9897	3	5	0	UNDEF	3.2765	0.2
3.37	0.9051	0.0838	0.0679	2.6756	8.6201	0	0.075	0.918	0.0679	0.8372	50.445	50.445	0.8675	0.0782	17.1974	9.665	UNDEF	UNDEF	3.1394	71.219	42.7314	3	5	0	UNDEF	3.3535	0.9009
3.38	0.94	0.084	0.068	2.7152	8.5881	0	0.0724	0.953	0.068	0.872	50.575	50.575	0.9024	0.0754	17.8425	9.3074	UNDEF	UNDEF	3.1166	74.1217	44.473	3	5	0	UNDEF	3.4293	1.8182
3.39	1.0202	0.0841	0.0688	2.7639	8.5471	0	0.0674	1.0333	0.0688	0.9514	50.705	50.705	0.9826	0.07	19.3781	8.5548	UNDEF	UNDEF	3.0653	80.7912	48.4747	3	5	0	UNDEF	3.5975	1.6949
3.4	1.0202	0.084	0.0691	2.7051	8.4967	0	0.0677	1.0333	0.0691	0.9511	50.835	50.835	0.9825	0.0703	19.3272	8.5543	UNDEF	UNDEF	3.0661	80.7804	48.4682	3	5	0	UNDEF	3.5994	1.7857
3.41	1.0256	0.084	0.0692	2.7297	8.4595	0	0.0675	1.0387	0.0692	0.9564	50.965	50.965	0.9878	0.07	19.3816	8.5074	UNDEF	UNDEF	3.0636	81.2196	48.7317	3	5	0	UNDEF	3.6125	1.9231
3.42	1.0311	0.084	0.0693	2.7247	8.426	0	0.0672	1.0443	0.0693	0.9618	51.095	51.095	0.9932	0.0697	19.4376	8.4565	UNDEF	UNDEF	3.0608	81.6671	49.0002	3	5	0	UNDEF	3.6254	1.8868
3.43	1.0366	0.0832	0.0694	2.7892	8.2623	0	0.067	1.0498	0.0694	0.9672	51.225	51.225	0.9986	0.0695	19.4937	8.3323	UNDEF	UNDEF	3.0554	82.1146	49.2687	3	5	0	UNDEF	3.632	1.9231
3.44	1.0338	0.0822	0.0695	2.7494	8.103	0	0.0672	1.0471	0.0695	0.9643	51.355	51.355	0.9957	0.0698	19.3886	8.2535	UNDEF	UNDEF	3.0542	81.8746	49.1247	3	5	0	UNDEF	3.6195	1.7857
3.45	1.0311	0.0818	0.0697	2.6904	8.0359	0	0.0676	1.0444	0.0697	0.9614	51.485	51.485	0.9929	0.0702	19.2846	8.2346	UNDEF	UNDEF	3.0552	81.6346	48.9807	3	5	0	UNDEF	3.6122	1.8868
3.46	1.0311	0.0812	0.0698	2.7247	8.01	0	0.0677	1.0444	0.0698	0.9613	51.615	51.615	0.9928	0.0703	19.2338	8.1748	UNDEF	UNDEF	3.0538	81.6237	48.9742	3	5	0	UNDEF	3.6089	1.8182
3.47	1.0092	0.0807	0.07	2.759	8.0253	0	0.0693	1.0225	0.07	0.9392	51.745	51.745	0.9707	0.0721	18.7603	8.3167	UNDEF	UNDEF	3.0668	79.7879	47.8727	3	5	0	UNDEF	3.5621	1.8868
3.48	1.0037	0.0804	0.0703	2.7442	8.0672	0	0.07	1.0171	0.0703	0.9334	51.875	51.875	0.9652	0.0728	18.6059	8.3272	UNDEF	UNDEF	3.0697	79.3187	47.5912	3	5	0	UNDEF	3.5496	1.8182
3.49	1.0037	0.0787	0.0704	2.7933	7.9938	0	0.0702	1.0171	0.0704	0.9333	52.005	52.005	0.9651	0.073	18.5574	8.1595	UNDEF	UNDEF	3.0644	79.3079	47.5847	3	5	0	UNDEF	3.5372	1.7857
3.5	0.9982	0.078	0.0704	2.8129	8.0157	0	0.0705	1.0116	0.0704	0.9278	52.135	52.135	0.9594	0.0733	18.4027	8.1323	UNDEF	UNDEF	3.066	78.8379	47.3027	3	5	0	UNDEF	3.5215	1.8182
3.51	0.9817	0.0775	0.0706	2.7739	8.0624	0	0.0719	0.9951	0.0706	0.9111	52.265	52.265	0.9429	0.0749	18.0401	8.224	UNDEF	UNDEF	3.0756	77.4546	46.4727	3	5	0	UNDEF	3.4852	1.7857
3.52	0.9652	0.0768	0.0707	2.8325	8.0866	0	0.0732	0.9787	0.0707	0.8946	52.395	52.395	0.9263	0.0763	17.6787	8.2932	UNDEF	UNDEF	3.0845	76.0704	45.6422	3	5	0	UNDEF	3.4467	1.7857
3.53	0.9268	0.0762	0.0708	2.7933	8.1249	0	0.0764	0.9403	0.0708	0.856	52.525	52.525	0.8877	0.0798	16.9013	8.5853	UNDEF	UNDEF	3.109	72.8571	43.7142	3	5	0	UNDEF	3.3639	1.8182
3.54	0.8994	0.0742	0.0709	2.8377	8.0003	0	0.0788	0.9128	0.0709	0.8285	52.655	52.655	0.8602	0.0824	16.3361	8.6293	UNDEF	UNDEF	3.1212	70.5587	42.3352	3	5	0	UNDEF	3.2912	1.7857
3.55	0.8856	0.0729	0.0711	2.7982	7.9411	0	0.0802	0.8991	0.0711	0.8146	52.785	52.785	0.8463	0.084	16.0339	8.6137	UNDEF	UNDEF	3.1265	69.4037	41.6422	3	5	0	UNDEF	3.2526	1.8182
3.56	0.8843	0.0716	0.0712	2.7739	7.8868	0	0.0805	0.8978	0.0712	0.813	52.915	52.915	0.8449	0.0843	15.9667	8.479	UNDEF	UNDEF	3.1231	69.2787	41.5672	3	5	0	UNDEF	3.2402	1.7857
3.57	0.8829	0.0693	0.0714	2.8325	7.6997	0	0.0808	0.8965	0.0714	0.8115	53.045	53.045	0.8434	0.0846	15.8998	8.2151	UNDEF	UNDEF	3.115	69.1537	41.4922	3	5	0	UNDEF	3.2175	1.8182
3.58	0.8774	0.0674	0.0715	2.7785	7.5098	0	0.0814	0.891	0.0715	0.8059	53.175	53.175	0.8378	0.0853	15.7555	8.0473	UNDEF	UNDEF	3.1117	68.6854	41.2112	3	5	0	UNDEF	3.1905	1.7857
3.59	0.8764	0.0659	0.0717	2.8129	7.3009	0	0.0818	0.89	0.0717	0.8047	53.305	53.305	0.8367	0.0857	15.6966	7.8705	UNDEF	UNDEF	3.1064	68.5904	41.1542	3	5	0	UNDEF	3.1753	1.8182
3.6	0.8761	0.0643	0.0718	2.8325	7.0383	0	0.082	0.8897	0.0718	0.8042	53.435	53.435	0.8363	0.0859	15.6506	7.6871	UNDEF	UNDEF	3.1003	68.5535	41.1321	3	5	0	UNDEF	3.1614	1.7857
3.61	0.8767	0.0633	0.0721	2.8668	6.7666	0	0.0822	0.8904	0.0721	0.8047	53.565	53.565	0.8369	0.0861	15.6234	7.5595	UNDEF	UNDEF	3.0959	68.5976	41.1586	3	5	0	UNDEF	3.1546	1.7857
3.62	0.8774	0.0627	0.0725	2.8668	6.507	0	0.0826	0.8912	0.0725	0.8049	53.695	53.695	0.8375	0.0865	15.5968	7.4857	UNDEF	UNDEF	3.0936	68.6417	41.185	3	5	0	UNDEF	3.1521	1.8182
3.63	0.8884	0.0621	0.0727	2.8325	6.2009	0	0.0818	0.9022	0.0727	0.8157	53.825	53.825	0.8484	0.0857	15.7616	7.3221	UNDEF	UNDEF	3.0837	69.5462	41.7277	3	5	0	UNDEF	3.1708	1.7857
3.64	0.9543	0.0624	0.0729	2.8719	5.9779	0	0.0764	0.9681	0.0729	0.8813	53.955	53.955	0.9142	0.0798	16.9431	6.8214	UNDEF	UNDEF	3.0398	75.0254	45.0152	3	5	0	UNDEF	3.31	1.8182
3.65	1.0202	0.0621	0.0736	2.7889	5.6998	0	0.0721	1.0342	0.0736	0.9466	54.085	54.085	0.9801	0.0751	18.1213	6.3319	UNDEF	UNDEF	2.9964	80.5096	48.3057	3	5	0	UNDEF	3.443	1.7857
3.66	1.0751	0.0612	0.0738	2.8815	5.3389	0	0.0686	1.0891	0.0738	1.0013	54.215	54.215	1.0349	0.0713	19.0889	5.9091	UNDEF	UNDEF	2.9595	85.0737	51.0442	3	5	0	UNDEF	3.5467	1.8182
3.67	1.1794	0.061	0.0743	2.8472	5.0508	0	0.063	1.1935	0.0743	1.1051	54.345	54.345	1.1392	0.0653	20.962	5.3524	UNDEF	UNDEF	2.9006	93.7546	56.2527	3	5	0	UNDEF	3.7557	1.7857
3.68	1.2562	0.06	0.0746	2.8522	4.7073	0	0.0594	1.2704	0.0746	1.1816	54.49	54.49	1.2159	0.0613	22.3138	4.9355	UNDEF	UNDEF	2.8568	100.1425	60.0855	3	5	0	UNDEF	3.8999	1.8182
3.69	1.3825	0.06	0.0747	2.8864	4.423	0	0.0541	1.3967	0.0747	1.3078	54.635	54.635	1.3421	0.0557	24.5642	4.4715	UNDEF	UNDEF	2.7971	110.6554	66.3932	3	5	0	UNDEF	4.1498	1.7857
3.7	1.421	0.0596	0.0749	2.8668	4.1278	0	0.0527	1.4352	0.0749	1.3461	54.78	54.78	1.3804	0.0542	25.1999	4.3209	UNDEF	UNDEF	2.7789	113.8517	68.311	3	5	0	UNDEF	4.2228	1.7857
3.71	1.4704	0.0596	0.075	2.862	3.8658	0	0.051	1.4846	0.075	1.3954	54.98	54.98	1.4297	0.0524	26.0033	4.1701	UNDEF	UNDEF	2.7584	117.9517

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	2.4093	0.056	0.0721	2.892	2.5031	0	0.0299	2.423	0.0721	2.3372	56.73	56.73	2.3663	0.0305	41.711	2.3674	21.1527	14.0815	2.442	UNDEF	UNDEF	5	6	6	35.1764	6.0419	1.8182
3.81	2.4093	0.0556	0.0654	2.9307	2.4521	0	0.0272	2.4217	0.0654	2.3439	56.92	56.92	2.3648	0.0277	41.5463	2.3491	21.0763	14.0111	2.4411	UNDEF	UNDEF	5	6	6	35.1559	6.0394	1.8868
3.82	2.401	0.0543	0.0608	2.9307	2.398	0	0.0253	2.4126	0.0608	2.3402	57.11	57.11	2.3555	0.0258	41.245	2.3046	20.858	13.8094	2.4381	UNDEF	UNDEF	5	6	6	35.1145	6.0104	1.9231
3.83	2.3928	0.0529	0.0591	2.9354	2.3496	0	0.0247	2.404	0.0591	2.3337	57.3	57.3	2.3467	0.0252	40.955	2.2543	20.6394	13.6076	2.4342	UNDEF	UNDEF	5	6	6	35.073	5.979	1.7857
3.84	2.3873	0.0516	0.0522	2.9697	2.3233	0	0.0219	2.3972	0.0522	2.3351	57.49	57.49	2.3397	0.0223	40.698	2.2043	20.4683	13.4496	2.43	UNDEF	UNDEF	5	6	6	35.0385	5.9538	1.8868
3.85	2.3434	0.0501	0.0472	2.9158	2.307	0	0.0201	2.3524	0.0472	2.2962	57.68	57.68	2.2947	0.0206	39.7831	2.1846	19.6229	12.669	2.4351	UNDEF	UNDEF	5	6	6	34.9039	5.858	1.8182
3.86	2.1842	0.0481	0.0457	2.9354	2.2893	0	0.0209	2.1929	0.0457	2.1385	57.87	57.87	2.135	0.0214	36.8933	2.2548	16.6286	9.9042	2.4691	UNDEF	UNDEF	5	6	6	34.4474	5.547	1.8868
3.87	2.1128	0.046	0.0457	2.9457	2.2821	0	0.0216	2.1215	0.0457	2.0671	58.06	58.06	2.0634	0.0222	35.5395	2.2309	15.1747	8.5617	2.4787	UNDEF	UNDEF	5	6	6	34.2191	5.39	1.8182
3.88	1.9206	0.0433	0.0457	2.9893	2.2503	0	0.0238	1.9293	0.0457	1.8749	58.25	58.25	1.871	0.0244	32.1208	2.3122	UNDEF	UNDEF	2.5226	155.1958	93.1175	4	5	4	UNDEF	5.0032	1.7857
3.89	1.8767	0.0416	0.0457	2.9697	2.2849	0	0.0244	1.8854	0.0457	1.831	58.44	58.44	1.8269	0.025	31.2619	2.2789	UNDEF	UNDEF	2.5278	151.5217	90.913	4	5	4	UNDEF	4.9012	1.7857
3.9	1.8053	0.0401	0.0457	2.9747	2.3307	0	0.0253	1.814	0.0457	1.7596	58.63	58.63	1.7554	0.026	29.9396	2.2827	UNDEF	UNDEF	2.5429	145.5558	87.3335	4	5	4	UNDEF	4.7494	1.9231
3.91	1.679	0.0383	0.0457	2.9697	2.2806	0	0.0272	1.6877	0.0457	1.6333	58.82	58.82	1.6289	0.0281	27.6924	2.3527	UNDEF	UNDEF	2.5777	135.015	81.009	4	5	4	UNDEF	4.493	2.0833
3.92	1.4155	0.0377	0.0457	2.9697	2.5111	0	0.0323	1.4242	0.0457	1.3698	59.01	59.01	1.3652	0.0335	23.1347	2.7629	UNDEF	UNDEF	2.6822	113.0408	67.8245	4	5	4	UNDEF	3.9944	2.1277
3.93	1.2947	0.0375	0.0457	2.9845	2.6668	0	0.0353	1.3034	0.0457	1.249	59.2	59.2	1.2442	0.0368	21.0168	3.0122	UNDEF	UNDEF	2.7382	102.9583	61.775	4	5	4	UNDEF	3.7633	2.0833
3.94	1.1794	0.0354	0.0458	3.0287	2.6959	0	0.0388	1.1881	0.0458	1.1336	59.39	59.39	1.1287	0.0406	19.0051	3.1337	UNDEF	UNDEF	2.7831	93.3342	56.0005	4	5	4	UNDEF	3.513	2.0833
3.95	1.097	0.0353	0.0464	2.955	2.871	0	0.0423	1.1058	0.0464	1.0506	59.58	59.58	1.0462	0.0444	17.5602	3.3731	UNDEF	UNDEF	2.8299	86.4517	51.871	3	5	0	UNDEF	3.3539	2
3.96	1.0531	0.0353	0.047	3.004	3.0679	0	0.0447	1.062	0.047	1.0061	59.78	59.78	1.0023	0.0469	16.7658	3.5183	UNDEF	UNDEF	2.857	82.7767	49.666	3	5	0	UNDEF	3.2698	2.1277
3.97	0.9652	0.0353	0.0476	2.9602	3.2802	0	0.0493	0.9743	0.0476	0.9177	59.98	59.98	0.9143	0.052	15.2434	3.857	UNDEF	UNDEF	2.9142	75.4383	45.263	3	5	0	UNDEF	3.0986	2.0833
3.98	0.9433	0.0353	0.0488	2.9747	3.4916	0	0.0517	0.9525	0.0488	0.8945	60.18	60.18	0.8924	0.0546	14.8282	3.952	UNDEF	UNDEF	2.9302	73.5917	44.155	3	5	0	UNDEF	3.0571	2
3.99	0.9268	0.0353	0.0493	3.0089	3.6566	0	0.0532	0.9362	0.0493	0.8775	60.38	60.38	0.8758	0.0563	14.5048	4.0283	UNDEF	UNDEF	2.9428	72.2025	43.3215	3	5	0	UNDEF	3.0266	2.1277
4	0.8994	0.0353	0.0498	3.0089	3.802	0	0.0554	0.9088	0.0498	0.8495	60.58	60.58	0.8483	0.0588	14.0022	4.1627	UNDEF	UNDEF	2.9637	69.8983	41.939	3	5	0	UNDEF	2.9744	2.0833
4.01	0.8444	0.0354	0.0509	3.0485	3.9237	0	0.0602	0.8541	0.0509	0.7936	60.78	60.78	0.7933	0.0641	13.0526	4.4584	UNDEF	UNDEF	3.0061	65.3058	39.1835	3	4	4	UNDEF	2.8671	1.5873
4.02	0.839	0.0359	0.0513	3.0629	4.0785	0	0.0612	0.8487	0.0513	0.7876	60.925	60.925	0.7878	0.0652	12.9305	4.5586	UNDEF	UNDEF	3.0153	64.8362	38.9017	3	4	4	UNDEF	2.865	1.6129
4.03	0.839	0.0372	0.0523	3.0542	4.308	0	0.0624	0.8489	0.0523	0.7866	61.07	61.07	0.7878	0.0664	12.9005	4.7189	UNDEF	UNDEF	3.0255	64.8242	38.8945	3	4	4	UNDEF	2.8835	1.6949
4.04	0.8335	0.038	0.0527	3.0827	4.4543	0	0.0633	0.8435	0.0527	0.7807	61.215	61.215	0.7823	0.0674	12.7791	4.8525	UNDEF	UNDEF	3.0363	64.3546	38.6127	3	4	4	UNDEF	2.8844	1.8868
4.05	0.828	0.0384	0.0532	3.0235	4.5583	0	0.0643	0.8381	0.0532	0.7748	61.36	61.36	0.7767	0.0685	12.6585	4.9492	UNDEF	UNDEF	3.0448	63.885	38.331	3	4	4	UNDEF	2.8813	2
4.06	0.8252	0.0388	0.0536	3.0485	4.6431	0	0.0649	0.8354	0.0536	0.7716	61.505	61.505	0.7739	0.0692	12.5829	5.014	UNDEF	UNDEF	3.0504	63.6442	38.1865	3	4	4	UNDEF	2.8821	1.9231
4.07	0.825	0.0402	0.0542	3.0089	4.8332	0	0.0657	0.8353	0.0542	0.7708	61.65	61.65	0.7736	0.0701	12.5488	5.1948	UNDEF	UNDEF	3.061	63.6111	38.1667	3	4	4	UNDEF	2.9011	1.8868
4.08	0.8249	0.0404	0.0545	3.0542	4.855	0	0.0661	0.8353	0.0545	0.7704	61.795	61.795	0.7735	0.0705	12.5167	5.2193	UNDEF	UNDEF	3.0632	63.5925	38.1555	3	4	4	UNDEF	2.9048	2
4.09	0.8251	0.0405	0.0548	3.0485	4.8651	0	0.0665	0.8355	0.0548	0.7702	61.94	61.94	0.7735	0.0709	12.4887	5.2343	UNDEF	UNDEF	3.0647	63.5942	38.1565	3	4	4	UNDEF	2.9083	2
4.1	0.8252	0.0406	0.0551	3.0883	4.8735	0	0.0667	0.8357	0.0551	0.7702	62.085	62.085	0.7736	0.0712	12.4606	5.2495	UNDEF	UNDEF	3.0663	63.5958	38.1575	3	4	4	UNDEF	2.9119	2
4.11	0.828	0.0424	0.0557	3.0684	5.0703	0	0.0673	0.8386	0.0557	0.7723	62.215	62.215	0.7763	0.0717	12.4785	5.4561	UNDEF	UNDEF	3.0764	63.8137	38.2882	3	4	4	UNDEF	2.941	2
4.12	0.828	0.0427	0.0561	3.0944	5.0955	0	0.0677	0.8386	0.0561	0.7719	62.345	62.345	0.7763	0.0723	12.4516	5.503	UNDEF	UNDEF	3.0795	63.8029	38.2817	3	4	4	UNDEF	2.947	1.9231
4.13	0.8444	0.043	0.0563	2.9893	5.1019	0	0.0667	0.8552	0.0563	0.7881	62.475	62.475	0.7927	0.0711	12.6879	5.4273	UNDEF	UNDEF	3.0694	65.1646	39.0987	3	4	4	UNDEF	2.9857	1.8868
4.14	0.8444	0.0436	0.0566	3.0883	5.1232	0	0.0671	0.8552	0.0566	0.7878	62.605	62.605	0.7926	0.0715	12.6604	5.5037	UNDEF	UNDEF	3.074	65.1537	39.0922	3	4	4	UNDEF	2.9947	2
4.15	0.8486	0.044	0.0573	3.1225	5.1035	0	0.0675	0.8594	0.0573	0.7913	62.735	62.735	0.7967	0.0719	12.6996	5.5208	UNDEF	UNDEF	3.0738	65.486	39.2916	3	4	4	UNDEF	3.009	2
4.16	0.8527	0.044	0.0576	3.0432	5.0133	0	0.0675	0.8636	0.0576	0.7951	62.865	62.865	0.8008	0.0719	12.7377	5.5004	UNDEF	UNDEF	3.0718	65.8183	39.491	3	4	4	UNDEF	3.0196	2
4.17	0.8609	0.044	0.0577	3.0742	4.9246	0	0.0671	0.8719	0.0577	0.8032	63.01	63.01	0.8089	0.0714	12.8373	5.4452	UNDEF	UNDEF	3.0664	66.4925	39.8955	3	4	4	UNDEF	3.038	2
4.18	0.8664	0.044	0.058	3.0883	4.8445	0	0.067	0.8774	0.058	0.8084	63.155	63.155	0.8143	0.0713	12.8934	5.4091	UNDEF	UNDEF	3.0631	66.9379	40.1627	3	4	4	UNDEF	3.0508	2
4.19	0.8884	0.044	0.0588	3.1225	4.7723	0	0.0662	0.8996	0.0588	0.8296	63.3	63.3	0.8363	0.0703	13.211	5.2669	UNDEF	UNDEF	3.0476	68.7567	41.254	3	4	4	UNDEF	3.0969	2
4.2	0.9323	0.0439	0.0592	3.0827	4.6982	0	0.0635	0.9435	0.0592	0.8731	63.445	63.445	0.8801	0.0673	13.8719	4.9908	UNDEF	UNDEF	3.0163	72.4046	43.4427	3	4	4	UNDEF	3.1859	2
4.21	0.9598	0.0439	0.0596	3.1084	4.6351	0	0.0621	0.9711	0.0596	0.9002	63.59	63.59	0.9075	0.0657	14.2709	4.8369	UNDEF	UNDEF	2.9982	74.68	44.808	3	5	0	UNDEF	3.2425	2
4.22	1.0421	0.0439	0.0601	3.1567	4.5747	0	0.0576	1.0535	0.0601	0.982	63.735	63.735	0.9898	0.0607	15.5296	4.4317	UNDEF	UNDEF	2.9457	81.5304	48.9182	3	5	0	UNDEF	3.4091	2
4.23	1.0311	0.0417	0.0606	3.1084	4.2955	0	0.0588	1.0426	0.0606	0.9705	63.88	63.88	0.9787	0.0619	15.3215	4.2601	UNDEF	UNDEF	2.9394	80.6017	48.361	3	5	0	UNDEF	3.3603	2
4.24	1.0202	0.041	0.0609	3.1766	4.1667	0	0.0597	1.0318	0.0609	0.9593	64.025	64.025	0.9678	0.063	15.1152	4.2337	UNDEF	UNDEF	2.9423	79.6812	47.8087	3	5	0	UNDEF	3.3306	2
4.25	1.0067	0.0409	0.0612	3.0972	4.0972	0	0.0608	1.0183	0.0612	0.9455	64.17	64.17	0.9542	0.0641	14.8692	4.2878	UNDEF	UNDEF	2.9513	78.5447	47.1268	3	5	0	UNDEF	3.3045	1.8868
4.26	1.0002	0.042	0.0617	3.1225	4.1299	0	0.0617	1.0119	0.0617	0.9385	64.315	64.315	0.9476	0.0651	14.7341	4.4328	UNDEF	UNDEF	2.9635	77.9917	46.795	3	5	0	UNDEF	3.3076	2
4.27	1.0014	0.0431	0.0619	3.0972	4.1513	0	0.0619	1.0132	0.0619	0.9395	64.46	64.46	0.9487	0.0653	14.7181	4.5429	UNDEF	UNDEF	2.9706	78.0802	46.8481	3	5	0	UNDEF	3.326	2
4.28	1.0026	0.0453	0.0623	3.1368	4.2694	0	0.0622	1.0145	0.0623	0.9403	64.605	64.605	0.9499	0.0656	14.7027	4.7709	UNDEF	UNDEF	2.9844	78.1687	46.9012	3	5	0	UNDEF	3.3585	2
4.29	1.0064	0.0498	0.0627	3.1315	4.6188	0	0.0623	1.0183	0.0627	0.9437	64.75	64.75	0.9536	0.0658	14.727	5.2191	UNDEF	UNDEF	3.0088	78.4712	47.0827	3	5	0	UNDEF	3.4229	2
4.3	1.0256	0.0542	0.0636	3.1118	4.943	0	0.062	1.0377	0.0636	0.962	64.895	64.895	0.9728	0.0654	14.9901	5.5739	UNDEF	UNDEF	3.0214	80.0587	48.0352	3	5	0	UNDEF	3.5161	2
4.31	1.0641	0.0564	0.064	3.0972	5.041	0	0.0602	1.0763	0.064	1.0001	65.025	65.025	1.0112	0.0633	15.5516	5.5819	UNDEF	UNDEF	3.0097	83.2562	49.9537	3	5	0	UNDEF	3.6212	2
4.32	1.13	0.0575	0.0645	3.0775	5.0681	0	0.0571	1.1423	0.0645	1.0655	65.155	65.155	1.0771	0.0599	16.5314	5.3392	UNDEF	UNDEF	2.977	88.7371	53.2422	3	5	0	UNDEF	3.768	2
4.33	1.2068	0.0554	0.065	3.1169	4.881	0	0.0538	1.2191	0.065	1.1418	65.3	65.3	1.1538	0.0563	17.6699	4.803	UNDEF	UNDEF	2.9251	95.125	57.075	3	5	0	UNDEF	3.8994	2
4.34	1.2617	0.0533	0.0654	3.0922	4.7209	0	0.0518	1.2741	0.0654	1.1963	65.445	65.445	1.2087	0.0541	18.4686	4.4123	UNDEF	UNDEF	2.8866	99.6879	59.8127	3	5	0	UNDEF	3.9852	2
4.35	1.2508	0.049	0.0612	3.1368	4.3621	0	0.0489	1.2624	0.0612	1.1896	65.59	65.59	1.1968	0.0511	18.2471	4.0929	UNDEF	UNDEF	2.8697	98.7675	59.2605	3	5	0	UNDEF	3.9121	2
4.36	1.2837	0.0487	0.0486	3.1315	4.3641	0	0.0379	1.2929	0.0486	1.2351	65.735	65.735	1.2272	0.0396	18.6689	3.9671	UNDEF	UNDEF	2.8534	101.4971	60.8982	3	5	0	UNDEF	3.9775	0.3003
4.37	1.3166	0.0471	0.0392	3.1461	4.2537	0	0.0298	1.3241	0.0392	1.2774	65.88	65.88	1.2582	0.0312	19.098	3.7401	UNDEF	UNDEF	2.8295	104.2267	62.536	3	5	0	UNDEF	4.0244	1.2987
4.38	1.2013	0.0449	0.0393	3.1265	4.1085	0	0.0327	1.2088	0.0393	1.162	66.025	66.025	1.1427	0.0344	17.3076	3.9334	UNDEF	UNDEF	2.8765	94.6062	56.7637	3	5	0	UNDEF	3.772	1.8868
4.39	1.0092	0.044	0.0393	3.1657	4.0868	0	0.0389	1.0167	0.0393	0.9699	66.17	66.17	0.9505	0.0413	14.3644	4.6276	UNDEF	UNDEF	2.9838	78.5858	47.1515	3	5	0	UNDEF	3.3793	1.9231
4.4	0.9268	0.0422	0.0393	3.1608	4.0128	0	0.0424	0.9343	0.0393	0.8875	66.315	66.315	0.868	0.0453	13.0885	4.8662	UNDEF	UNDEF	3.0289	71.7079	43.0247	3	5	0	UNDEF	3.1926	2
4.41	0.9155	0.0418	0.0394	3.2	4.0811	0	0.043	0.923	0.0394	0.8761	66.46	66.46	0.8565	0.046	12.8876	4.8821	UNDEF	UNDEF	3.0351	70.7522	42.4513	3	4	4	UNDEF	3.1659	1.7857
4.42	0.9102	0.0413	0.0511	3.1413	4.1375	0	0.0561	0.9199	0.0511	0.8591	66.605	66.605	0.8533	0.0599	12.8109	4.8371	UNDEF	UNDEF	3.0345	70.2969	42.1782	3	4	4	UNDEF	3.1465	1
4.43	0.9048	0.041	0.0516	3.254	4.239	0	0.0571	0.9147	0.0516	0.8532	66.75	66.75	0.8479	0.0609	12.7028	4.8393	UNDEF	UNDEF	3.0375	69.8417	41.905	3	4	4	UNDEF	3.134	2
4.44	0.9048	0.0407	0.0525	3.1657	4.3423	0	0.058	0.9148	0.0525	0.8523	66.895	66.895	0.8479	0.0619	12.6755	4.8036	UNDEF	UNDEF	3.0362	69.8296	41.8977	3	4	4	UNDEF	3.1315	1.9231
4.45	0.8994	0.0392	0.0528	3.1608	4.2325	0	0.0587	0.9094	0.0528	0.8465	67.04	67.04	0.8424	0.0627	12.565	4.6495	UNDEF	UNDEF	3.0304	69.36	41.616	3	4	4	UNDEF	3.1008	1.8868
4.46	0.8985	0.0386	0.0532	3.2197	4.126	0	0.0592	0.9086	0.0532	0.8453	67.185	67.185	0.8414	0.0632	12.524	4.5831	UNDEF	UNDEF	3.0276	69.2764	41.5658	3	4	4	UNDEF	3.0924	2
4.47	0.8985	0.0386	0.0535	3.1657	4.0163	0	0.0596	0.9087	0.0535	0.845	67.33	67.33	0.8413	0.0636	12.4958	4.5826	UNDEF	UNDEF	3.0283	69.2643	41.5586	3	4	4	UNDEF	3.0938	2
4.48	0.8989	0.0386	0.0543	3.2147	3.8538	0	0.0604	0.9092	0.0543	0.8446	67.53	67.53	0.8417	0.0645	12.4643	4.581	UNDEF	UNDEF	3.0291	69.2834	41.57	3	4	4	UNDEF	3.0968	2
4.49	0.8994	0.0386	0.0548	3.2295	3.5693	0	0.0609	0.9098	0.0548	0.8446	67.73	67.73	0.842	0.065	12.4322	4.5797	UNDEF	UNDEF	3.0299	69.3025	41.5815	3	4	4	UNDEF	3.0999	2
4.5	0.9268	0.0388	0.0552	3.1757	3.2871	0	0.0596	0.9373	0.0552	0.8716	67.93	67.93	0.8694	0.0635	12.7981	4.4634	UNDEF	UNDEF	3.0131	71.5733	42.944	3	4	4	UNDEF	3.1607	2
4.51	1.0366	0.0393	0.0557	3.2	3.0226	0	0.0537	1.0472	0.0557	0.9809	68.13	68.13	0.9791	0.0569	14.3704	4.0187	UNDEF	UNDEF	2.9454	80.7058	48.4235	3	5	0	UNDEF	3.3904	2
4.52	1.13	0.0405	0.0567	3.1757	2.7917	0	0.0502	1.1408	0.0567	1.0733	68.32	68.32	1.0725	0.0529	15.6975	3.7754	UNDEF	UNDEF	2.8984	88.4733	53.084	3	5	0	UNDEF	3.5939	2
4.53	1.2562	0.0414	0.0573	3.254	2.5784	0	0.0456	1.2671	0.0573	1.1989	68.51	68.51	1.1986	0.0478	17.4948	3.4536	UNDEF	UNDEF	2.8375	98.9742	59.3845	3	5	0	UNDEF	3.8572	2
4.54	1.4429	0.0423	0.0578	3.2295	2.3969	0	0.0401	1.4539	0.0578	1.3851	68.7	68.7	1.3852	0.0417	20.1628	3.0536	UNDEF	UNDEF	2.756	114.5167	68.71	4	5	4	UNDEF	4.2346	2
4.55	1.9481	0.0425	0.0584	3.2343	2.2063	0	0.03	1.9592	0.0584	1.8897	68.89	68.89	1.8903	0.0309	27.4393	2.2476	UNDEF	UNDEF	2.5686	156.6008	93.9605	4	5	4	UNDEF	5.1899	2
4.56	2.2061	0.0427	0.0596	3.2343	2.0464	0	0.027	2.2174	0.0596	2.1465	69.08	69.08	2.1483	0.0277	31.0994	1.9864	13.0017	6.5551	2.4928	UNDEF	UNDEF	5	5	5	33.3927	5.6658	2
4.57	2.4806	0.0425	0.0489	3.2444	1.897	0	0.0197	2.4899	0.0489	2.4317	69.28	69.28	2.4206	0.0202	34.9396	1.7574	17.8018	10.9875	2.4203	UNDEF	UNDEF	5	6	6	34.1175	6.1589	2
4.58	2.832	0.0428	0.0116	3.2833	1.7948	0	0.0041	2.8342	0.0116	2.8204	69.48	69.48	2.7647	0.0042	39.7917	1.5495	23.2332	16.0027	2.3423	UNDEF	UNDEF	5	6	6	34.924	6.7884	1.8868
4.59	2.9144	0.043	-0.0083	3.2444	1.706	0	-0.0028	2.9128	-0.0083	2.9227	69.68	69.68	2.8432	-0.0029	40.803	1.5115	24.3577	17.041	2.3271	UNDEF	UNDEF	5	6	6	35.0827	6.9392	1.9231
4.6	2.9693	0.0431	-0.0133	3.2295	1.6362	0	-0.0045	2.9668	-0.0133	2.9826	69.88	69.88	2.8969	-0.0046	41.4552	1.4882	25.0667	17.6956	2.3175	UNDEF	UNDEF	5	6	6	35.1796	7.0403	2
4.61	2.9913	0.0431	-0.0159	3.2833	1.584	0	-0.0053	2.9883	-0.0159	3.0072	70.08	70.08	2.9182	-0.0054	41.641	1.4774	25.3078	17.9182	2.3141	UNDEF	UNDEF	5	6	6	35.2073	7.0817	2
4.62	2.9748	0.0431	-0.0179	3.2882	1.5612	0	-0.006	2.9714	-0.0179	2.9927	70.28	70.28	2.9011	-0.0062	41.2794	1.4863	25.0132	17.6462	2.3187	UNDEF	UNDEF	5	6	6	35.1559	7.0568	2
4.63	2.9693	0.0435	-0.0189	3.2882	1.5669	0	-0.0064	2.9657	-0.0189	2.9882	70.48	70.48	2.8952	-0.0065	41.0788	1.5016	24.8716	17.5155	2.323	UNDEF	UNDEF	5	6	6	35.1272	7.0573	2
4.64	2.9144	0.0438	-0.0195	3.254	1.5895	0	-0.0067	2.9107	-0.0195	2.9339	70.68	70.68	2.84	-0.0069	40.1814	1.5434	24.0325	16.7407	2.3379	UNDEF	UNDEF	5	6	6	34.9951	6.9723	2
4.65	2.8485	0.0446	-0.0203	3.3278	1.653	0	-0.0071	2.8446	-0.0203	2.8688	70.88	70.88	2.7738	-0.0073	39.1331	1.6075	23.019	15.8049	2.3577	UNDEF	UNDEF	5	6	6	34.8367	6.8748	2
4.66	2.7607	0.0468	-0.0212	3.2935	1.7837	0	-0.0077	2.7567	-0.0212	2.7819	71.08	71.08	2.6856	-0.0079	37.7827	1.741	21.6556	14.5459	2.3909	UNDEF	UNDEF	5	6	6	34.6254	6.763	2
4.67	2.574	0.0478	-0.0222	3.2737	1.8905	0	-0.0086	2.5698	-0.0222	2.5962	71.28	71.28	2.4985	-0.0089	35.0519	1.9147

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	1.5308	0.0402	-0.0272	3.3334	2.4831	0	-0.0178	1.5256	-0.0272	1.558	72.81	72.81	1.4528	-0.0187	19.9537	2.7663	UNDEF	UNDEF	2.7333	121.4992	72.8995	4	5	4	UNDEF	4.4379	2
4.76	1.41	0.0376	-0.027	3.3422	2.4496	0	-0.0192	1.4049	-0.027	1.437	73	73	1.3319	-0.0203	18.2447	2.823	UNDEF	UNDEF	2.7695	111.4167	66.85	4	5	4	UNDEF	4.1687	2
4.77	1.2947	0.034	-0.0267	3.3225	2.3113	0	-0.0206	1.2896	-0.0267	1.3214	73.19	73.19	1.2164	-0.0219	16.6204	2.7937	UNDEF	UNDEF	2.7992	101.7925	61.0755	4	5	4	UNDEF	3.8909	2
4.78	1.1904	0.0332	-0.0263	3.308	2.3251	0	-0.0221	1.1854	-0.0263	1.2167	73.38	73.38	1.112	-0.0236	15.1544	2.9894	UNDEF	UNDEF	2.849	93.085	55.851	4	5	4	UNDEF	3.6791	1.8868
4.79	1.1547	0.0329	-0.0259	3.3278	2.3436	0	-0.0224	1.1498	-0.0259	1.1806	73.57	73.57	1.0762	-0.024	14.6283	3.0584	UNDEF	UNDEF	2.8672	90.0931	54.0559	3	5	0	UNDEF	3.6062	1.8868
4.8	1.1488	0.033	-0.025	3.3029	2.371	0	-0.0218	1.1441	-0.025	1.1739	73.76	73.76	1.0703	-0.0234	14.5109	3.0822	UNDEF	UNDEF	2.872	89.5897	53.7538	3	5	0	UNDEF	3.598	2
4.81	1.2166	0.0331	-0.0246	3.3422	2.413	0	-0.0202	1.2119	-0.0246	1.2412	73.95	73.95	1.1379	-0.0216	15.388	2.9056	UNDEF	UNDEF	2.8363	95.2185	57.1311	4	5	4	UNDEF	3.7329	2
4.82	1.2843	0.0342	-0.0242	3.3765	2.5261	0	-0.0188	1.2797	-0.0242	1.3085	74.14	74.14	1.2056	-0.02	16.2608	2.8339	UNDEF	UNDEF	2.8106	100.8474	60.5084	4	5	4	UNDEF	3.8841	2
4.83	1.421	0.0343	-0.0237	3.308	2.5724	0	-0.0167	1.4165	-0.0237	1.4447	74.33	74.33	1.3422	-0.0177	18.0569	2.5557	UNDEF	UNDEF	2.7473	112.2225	67.3335	4	5	4	UNDEF	4.1508	2
4.84	1.5198	0.0343	-0.023	3.4017	2.6133	0	-0.0151	1.5154	-0.023	1.5428	74.52	74.52	1.4409	-0.016	19.3359	2.3809	UNDEF	UNDEF	2.7052	120.44	72.264	4	5	4	UNDEF	4.3406	2
4.85	1.5967	0.0341	-0.0227	3.3568	2.6294	0	-0.0142	1.5924	-0.0227	1.6194	74.71	74.71	1.5177	-0.0149	20.3143	2.2499	UNDEF	UNDEF	2.6733	126.8325	76.0995	4	5	4	UNDEF	4.485	2
4.86	1.6186	0.034	-0.0226	3.3765	2.6404	0	-0.014	1.6143	-0.0226	1.6412	74.9	74.9	1.5394	-0.0147	20.5528	2.2076	UNDEF	UNDEF	2.6644	128.6417	77.185	4	5	4	UNDEF	4.5255	2
4.87	1.4265	0.0324	-0.0226	3.3372	2.5355	0	-0.0158	1.4222	-0.0226	1.4491	75.09	75.09	1.3471	-0.0168	17.94	2.4019	UNDEF	UNDEF	2.7337	112.6175	67.5705	4	5	4	UNDEF	4.1365	2
4.88	1.3002	0.0316	-0.0225	3.3278	2.5045	0	-0.0173	1.2959	-0.0225	1.3227	75.28	75.28	1.2206	-0.0185	16.2147	2.5857	UNDEF	UNDEF	2.7881	102.0767	61.246	4	5	4	UNDEF	3.8834	2
4.89	1.1629	0.0312	-0.0224	3.3134	2.4955	0	-0.0192	1.1586	-0.0224	1.1853	75.47	75.47	1.0832	-0.0207	14.3525	2.8789	UNDEF	UNDEF	2.8583	90.6192	54.3715	4	5	4	UNDEF	3.6134	2
4.9	1.0256	0.0313	-0.0221	3.4017	2.5214	0	-0.0216	1.0214	-0.0221	1.0477	75.66	75.66	0.9457	-0.0234	12.4998	3.1113	UNDEF	UNDEF	2.9426	79.1617	47.497	3	5	0	UNDEF	3.3489	2
4.91	1.0061	0.0314	-0.0219	3.3476	2.5555	0	-0.0218	1.002	-0.0219	1.028	75.85	75.85	0.9261	-0.0236	12.2101	3.3956	UNDEF	UNDEF	2.9573	77.5246	46.5148	3	5	0	UNDEF	3.3147	2
4.92	1.0049	0.0318	-0.0216	3.3422	2.6073	0	-0.0215	1.0008	-0.0216	1.0265	76.04	76.04	0.9248	-0.0233	12.1619	3.4338	UNDEF	UNDEF	2.9616	77.4075	46.4445	3	5	0	UNDEF	3.3193	2
4.93	1.0071	0.0339	-0.0208	3.3334	2.8157	0	-0.0207	1.0031	-0.0208	1.0279	76.23	76.23	0.9269	-0.0225	12.159	3.66	UNDEF	UNDEF	2.9782	77.5696	46.5417	3	5	0	UNDEF	3.3604	2
4.94	1.0092	0.0342	-0.0204	3.362	2.8317	0	-0.0202	1.0053	-0.0204	1.0296	76.42	76.42	0.9289	-0.022	12.1552	3.678	UNDEF	UNDEF	2.9796	77.7317	46.639	3	5	0	UNDEF	3.3704	2
4.95	1.1464	0.034	-0.0201	3.4017	2.7894	0	-0.0175	1.1426	-0.0201	1.1665	76.61	76.61	1.066	-0.0189	13.9142	3.1881	UNDEF	UNDEF	2.8954	89.1492	53.4895	3	5	0	UNDEF	3.6396	2
4.96	1.3221	0.0343	-0.0198	3.4217	2.7628	0	-0.015	1.3183	-0.0198	1.3419	76.8	76.8	1.2415	-0.0159	16.1659	2.7619	UNDEF	UNDEF	2.806	103.775	62.265	4	5	4	UNDEF	3.9882	2
4.97	1.3715	0.0344	-0.0192	3.4359	2.6748	0	-0.014	1.3678	-0.0192	1.3907	76.99	76.99	1.2909	-0.0149	16.7665	2.6611	UNDEF	UNDEF	2.7837	107.8758	64.7255	4	5	4	UNDEF	4.0864	2
4.98	1.4319	0.0344	-0.0191	3.4217	2.5823	0	-0.0133	1.4283	-0.0191	1.451	77.18	77.18	1.3511	-0.0141	17.5057	2.547	UNDEF	UNDEF	2.7573	112.8933	67.736	4	5	4	UNDEF	4.2053	2
4.99	1.4484	0.0344	-0.0189	3.4017	2.4859	0	-0.013	1.4448	-0.0189	1.4673	77.37	77.37	1.3674	-0.0138	17.6741	2.5161	UNDEF	UNDEF	2.7508	114.2525	68.5515	4	5	4	UNDEF	4.2388	2
5	1.4484	0.0346	-0.0187	3.3963	2.4055	0	-0.0129	1.4448	-0.0187	1.4671	77.56	77.56	1.3673	-0.0137	17.6288	2.5318	UNDEF	UNDEF	2.7533	114.2367	68.542	4	5	4	UNDEF	4.2446	2
5.01	1.4539	0.0348	-0.0182	3.4161	2.3332	0	-0.0125	1.4504	-0.0182	1.4721	77.75	77.75	1.3727	-0.0132	17.6553	2.5373	UNDEF	UNDEF	2.7533	114.6792	68.8075	4	5	4	UNDEF	4.2607	1.9231
5.02	1.4594	0.0355	-0.0179	3.4559	2.3253	0	-0.0123	1.456	-0.0179	1.4773	77.94	77.94	1.3781	-0.013	17.681	2.5737	UNDEF	UNDEF	2.7565	115.1217	69.073	4	5	4	UNDEF	4.2842	1.8868
5.03	1.5857	0.0368	-0.0178	3.4305	2.3951	0	-0.0112	1.5823	-0.0178	1.6035	78.13	78.13	1.5042	-0.0118	19.2525	2.4435	UNDEF	UNDEF	2.7133	125.6308	75.3785	4	5	4	UNDEF	4.5485	2
5.04	1.6351	0.038	-0.0174	3.4503	2.4824	0	-0.0106	1.6318	-0.0174	1.6525	78.32	78.32	1.5535	-0.0112	19.835	2.4448	UNDEF	UNDEF	2.703	129.7317	77.839	4	5	4	UNDEF	4.6647	2
5.05	1.6735	0.0381	-0.0171	3.445	2.5077	0	-0.0102	1.6702	-0.0171	1.6906	78.51	78.51	1.5917	-0.0108	20.2743	2.3949	UNDEF	UNDEF	2.6901	132.9158	79.7495	4	5	4	UNDEF	4.7419	2
5.06	1.7229	0.038	-0.0168	3.3963	2.5208	0	-0.0098	1.7197	-0.0168	1.7397	78.7	78.7	1.641	-0.0103	20.8514	2.3184	UNDEF	UNDEF	2.6719	137.0167	82.21	4	5	4	UNDEF	4.8358	2
5.07	1.7065	0.038	-0.0166	3.4359	2.5338	0	-0.0097	1.7033	-0.0166	1.7231	78.89	78.89	1.6245	-0.0102	20.5914	2.3375	UNDEF	UNDEF	2.6784	135.6342	81.3805	4	5	4	UNDEF	4.806	2
5.08	1.5692	0.0372	-0.0166	3.4647	2.4995	0	-0.0106	1.566	-0.0166	1.5858	79.08	79.08	1.487	-0.0112	18.8033	2.5042	UNDEF	UNDEF	2.7279	124.1767	74.506	4	5	4	UNDEF	4.5362	2
5.09	1.4429	0.0373	-0.0166	3.4503	2.4683	0	-0.0115	1.4398	-0.0166	1.4595	79.27	79.27	1.3605	-0.0122	17.1627	2.7388	UNDEF	UNDEF	2.7829	113.6358	68.1815	4	5	4	UNDEF	4.2973	2
5.1	1.3112	0.0373	-0.0165	3.4305	2.4358	0	-0.0126	1.3081	-0.0165	1.3277	79.46	79.46	1.2286	-0.0134	15.4619	3.0348	UNDEF	UNDEF	2.8459	102.645	61.587	4	5	4	UNDEF	4.0453	2
5.11	1.3044	0.0374	-0.0164	3.4254	2.4093	0	-0.0125	1.3013	-0.0164	1.3208	79.65	79.65	1.2216	-0.0134	15.3377	3.0588	UNDEF	UNDEF	2.8507	102.0628	61.2377	3	5	0	UNDEF	4.0355	2
5.12	1.3073	0.0375	-0.0159	3.445	2.3955	0	-0.0122	1.3042	-0.0159	1.3232	79.84	79.84	1.2244	-0.013	15.3357	3.0658	UNDEF	UNDEF	2.8514	102.2852	61.3711	3	5	0	UNDEF	4.0458	2
5.13	1.3101	0.0386	-0.0156	3.4701	2.4517	0	-0.0119	1.3072	-0.0156	1.3257	80.03	80.03	1.2271	-0.0127	15.3334	3.1443	UNDEF	UNDEF	2.858	102.5076	61.5046	3	5	0	UNDEF	4.0701	2
5.14	1.3386	0.0387	-0.0153	3.4161	2.4933	0	-0.0114	1.3357	-0.0153	1.3539	80.22	80.22	1.2555	-0.0122	15.6504	3.0802	UNDEF	UNDEF	2.8455	104.865	62.919	4	5	4	UNDEF	4.129	2
5.15	1.7175	0.0386	-0.015	3.4845	2.5354	0	-0.0087	1.7147	-0.015	1.7325	80.41	80.41	1.6342	-0.0092	20.3239	2.363	UNDEF	UNDEF	2.6858	136.4242	81.8545	4	5	4	UNDEF	4.8556	2
5.16	1.8602	0.0386	-0.0148	3.4503	2.579	0	-0.008	1.8574	-0.0148	1.875	80.6	80.6	1.7768	-0.0083	22.0445	2.1703	UNDEF	UNDEF	2.6355	148.3	88.98	4	5	4	UNDEF	5.1243	2
5.17	1.8986	0.0371	-0.0146	3.445	2.521	0	-0.0077	1.8958	-0.0146	1.9132	80.79	80.79	1.815	-0.008	22.4662	2.0416	UNDEF	UNDEF	2.6132	151.4842	90.8905	4	5	4	UNDEF	5.1715	2
5.18	1.8822	0.0363	-0.0147	3.5043	2.5234	0	-0.0078	1.8794	-0.0147	1.8969	80.98	80.98	1.7984	-0.0082	22.2082	2.0169	UNDEF	UNDEF	2.6142	150.1017	90.061	4	5	4	UNDEF	5.1294	2
5.19	1.8108	0.0356	-0.0149	3.445	2.5383	0	-0.0082	1.808	-0.0149	1.8257	81.17	81.17	1.7268	-0.0086	21.2739	2.0623	UNDEF	UNDEF	2.635	144.1358	86.4815	4	5	4	UNDEF	4.987	2
5.2	1.41	0.0335	-0.0149	3.445	2.4489	0	-0.0106	1.4072	-0.0149	1.4249	81.36	81.36	1.3258	-0.0112	16.2956	2.5269	UNDEF	UNDEF	2.7805	110.72	66.432	4	5	4	UNDEF	4.1937	2
5.21	1.2068	0.0287	-0.0149	3.4701	2.155	0	-0.0123	1.204	-0.0149	1.2217	81.55	81.55	1.1224	-0.0133	13.7636	2.5554	UNDEF	UNDEF	2.8431	93.7708	56.2625	4	5	4	UNDEF	3.7174	2
5.22	1.0805	0.0264	-0.0149	3.4845	2.0804	0	-0.0138	1.0777	-0.0149	1.0954	81.74	81.74	0.9959	-0.0149	12.1841	2.6501	UNDEF	UNDEF	2.8956	83.23	49.938	3	5	0	UNDEF	3.4309	2
5.23	0.9817	0.0255	-0.0148	3.4793	2.1302	0	-0.0151	0.9789	-0.0148	0.9965	81.93	81.93	0.897	-0.0165	10.9481	2.8485	UNDEF	UNDEF	2.9517	74.9825	44.9895	3	4	4	UNDEF	3.2232	2
5.24	0.8829	0.0254	-0.0146	3.5188	2.2442	0	-0.0166	0.8801	-0.0146	0.8975	82.12	82.12	0.798	-0.0184	9.7173	3.183	UNDEF	UNDEF	3.0217	66.7308	40.0385	3	4	4	UNDEF	3.0273	2
5.25	0.8582	0.0253	-0.0143	3.4597	2.3675	0	-0.0166	0.8555	-0.0143	0.8724	82.31	82.31	0.7732	-0.0184	9.3933	3.2757	UNDEF	UNDEF	3.0409	64.6558	38.7935	3	4	4	UNDEF	2.9789	1.9231
5.26	0.8567	0.0253	-0.014	3.499	2.4893	0	-0.0164	0.8541	-0.014	0.8707	82.5	82.5	0.7716	-0.0182	9.3522	3.2837	UNDEF	UNDEF	3.0431	64.5183	38.711	3	4	4	UNDEF	2.9779	1.8868
5.27	0.8561	0.0253	-0.0138	3.5188	2.5527	0	-0.0161	0.8535	-0.0138	0.8699	82.69	82.69	0.7708	-0.0179	9.3211	3.2883	UNDEF	UNDEF	3.0446	64.4487	38.6692	3	4	4	UNDEF	2.9786	2
5.28	0.9079	0.0254	-0.0136	3.494	2.5941	0	-0.0149	0.9053	-0.0136	0.9215	82.88	82.88	0.8225	-0.0165	9.9235	3.0864	UNDEF	UNDEF	3.0066	68.7527	41.2516	3	4	4	UNDEF	3.0836	2
5.29	0.9598	0.0257	-0.013	3.499	2.6496	0	-0.0136	0.9573	-0.013	0.9728	83.07	83.07	0.8742	-0.0149	10.5237	2.9364	UNDEF	UNDEF	2.9733	73.0567	43.834	3	4	4	UNDEF	3.193	2
5.3	1.0202	0.0277	-0.0127	3.5043	2.8674	0	-0.0124	1.0178	-0.0127	1.0329	83.26	83.26	0.9345	-0.0136	11.2242	2.9596	UNDEF	UNDEF	2.9523	78.0783	46.847	3	5	0	UNDEF	3.3507	2
5.31	1.0751	0.0393	-0.0125	3.494	4.0679	0	-0.0116	1.0727	-0.0125	1.0876	83.405	83.405	0.9893	-0.0126	11.8617	3.977	UNDEF	UNDEF	3.0085	82.6412	49.5847	3	5	0	UNDEF	3.6557	2
5.32	1.1355	0.0409	-0.0123	3.5188	4.2128	0	-0.0108	1.1332	-0.0123	1.1478	83.55	83.55	1.0496	-0.0117	12.5627	3.8978	UNDEF	UNDEF	2.9833	87.6625	52.5975	3	5	0	UNDEF	3.8011	2
5.33	1.086	0.0424	-0.012	3.5728	4.3362	0	-0.011	1.0837	-0.012	1.098	83.695	83.695	1	-0.012	11.9485	4.2417	UNDEF	UNDEF	3.023	83.5254	50.1152	3	5	0	UNDEF	3.7267	2
5.34	1.0202	0.0428	-0.0119	3.4793	4.374	0	-0.0117	1.0179	-0.0119	1.0321	83.84	83.84	0.9341	-0.0128	11.1414	4.5863	UNDEF	UNDEF	3.0678	78.03	46.818	3	5	0	UNDEF	3.6033	2
5.35	0.9543	0.0429	-0.0119	3.5136	4.433	0	-0.0125	0.952	-0.0119	0.9662	83.985	83.985	0.868	-0.0137	10.3353	4.9448	UNDEF	UNDEF	3.1136	72.5229	43.5137	3	4	4	UNDEF	3.4743	2
5.36	0.9265	0.0429	-0.0118	3.5333	4.5218	0	-0.0127	0.9242	-0.0118	0.9382	84.13	84.13	0.8401	-0.014	9.9857	5.1114	UNDEF	UNDEF	3.1342	70.1946	42.1167	3	4	4	UNDEF	3.4205	2
5.37	0.9177	0.0412	-0.0115	3.5188	4.4627	0	-0.0126	0.9155	-0.0115	0.9292	84.275	84.275	0.8312	-0.0139	9.8635	4.9532	UNDEF	UNDEF	3.13	69.4533	41.672	3	4	4	UNDEF	3.3787	1.8868
5.38	0.909	0.0394	-0.0068	3.5136	4.4462	0	-0.0074	0.9077	-0.0068	0.9157	84.42	84.42	0.8233	-0.0082	9.7519	4.7866	UNDEF	UNDEF	3.1249	68.712	41.2272	3	4	4	UNDEF	3.3348	0.4
5.39	0.9488	0.038	-0.0067	3.6125	4.5249	0	-0.0071	0.9475	-0.0067	0.9555	84.565	84.565	0.8629	-0.0078	10.2044	4.4059	UNDEF	UNDEF	3.0874	72.0171	43.2102	3	4	4	UNDEF	3.3946	1.4085
5.4	0.8719	0.036	-0.0066	3.5926	4.5101	0	-0.0076	0.8706	-0.0066	0.8785	84.71	84.71	0.7859	-0.0084	9.2779	4.577	UNDEF	UNDEF	3.1304	65.5992	39.3595	3	4	4	UNDEF	3.2107	2
5.41	0.7621	0.0337	-0.0065	3.5386	4.4424	0	-0.0086	0.7608	-0.0065	0.7686	84.855	84.855	0.676	-0.0097	7.9664	4.9916	UNDEF	UNDEF	3.2059	56.4362	33.8617	3	4	4	UNDEF	2.9584	2
5.42	0.7182	0.0301	-0.0064	3.6413	4.1511	0	-0.0089	0.717	-0.0064	0.7246	85	85	0.632	-0.0101	7.4348	4.7674	UNDEF	UNDEF	3.2182	52.7642	31.6585	3	4	4	UNDEF	2.8127	2
5.43	0.6687	0.0289	-0.0063	3.5872	4.1708	0	-0.0094	0.6676	-0.0063	0.6751	85.145	85.145	0.5824	-0.0108	6.8402	4.9558	UNDEF	UNDEF	3.2574	48.6337	29.1802	3	4	4	UNDEF	2.6956	2
5.44	0.6029	0.0275	-0.0061	3.5728	4.1845	0	-0.0102	0.6017	-0.0061	0.609	85.29	85.29	0.5164	-0.0119	6.0548	5.3326	UNDEF	UNDEF	3.3189	43.1317	25.879	3	4	4	UNDEF	2.5468	2
5.45	0.537	0.0268	-0.0061	3.5627	4.2849	0	-0.0113	0.5358	-0.0061	0.543	85.435	85.435	0.4504	-0.0135	5.2717	5.9404	UNDEF	UNDEF	3.3952	37.6287	22.5772	3	4	4	UNDEF	2.4119	2
5.46	0.5315	0.0259	-0.0058	3.5728	4.4123	0	-0.0108	0.5304	-0.0058	0.5372	85.58	85.58	0.4448	-0.0129	5.1977	5.8251	UNDEF	UNDEF	3.3951	37.1592	22.2955	3	4	4	UNDEF	2.3873	2
5.47	0.526	0.024	-0.0056	3.5926	4.3268	0	-0.0106	0.5249	-0.0056	0.5316	85.725	85.725	0.4392	-0.0128	5.1235	5.4605	UNDEF	UNDEF	3.3839	36.6896	22.0137	3	4	4	UNDEF	2.3407	2
5.48	0.515	0.0224	-0.0055	3.5784	4.2448	0	-0.0107	0.514	-0.0055	0.5205	85.87	85.87	0.4281	-0.0129	4.9854	5.2364	UNDEF	UNDEF	3.3831	35.7625	21.4575	3	4	4	UNDEF	2.2904	2
5.49	0.4876	0.0212	-0.0054	3.5675	4.212	0	-0.011	0.4865	-0.0054	0.4929	86.015	86.015	0.4005	-0.0134	4.6565	5.296	UNDEF	UNDEF	3.4103	33.4621	20.0772	3	3	3	UNDEF	2.2178	2
5.5	0.4766	0.0202	-0.0051	3.607	4.193	0	-0.0108	0.4756	-0.0051	0.4817	86.16	86.16	0.3894	-0.0132	4.52	5.1992	UNDEF	UNDEF	3.4163	32.535	19.521	3	3	3	UNDEF	2.1789	2
5.51	0.4711	0.0191	-0.0051	3.597	4.0885	0	-0.0107	0.4701	-0.0051	0.4761	86.305	86.305	0.3838	-0.0132	4.4473	4.9773	UNDEF	UNDEF	3.4115	32.0654	19.2392	3	3	3	UNDEF	2.145	2
5.52	0.4656	0.0186	-0.0049	3.5675	4.0775	0	-0.0105	0.4647	-0.0049	0.4705	86.45	86.45	0.3782	-0.013	4.375	4.9236	UNDEF	UNDEF	3.4147	31.5958	18.9575	3	3	3	UNDEF	2.1258	2
5.53	0.4436	0.0181	-0.0048	3.5872	4.0622	0	-0.0109	0.4427	-0.0048	0.4485	86.595	86.595	0.3561	-0.0135	4.1126	5.0937	UNDEF	UNDEF	3.4452	29.7537	17.8522	3	3	3	UNDEF	2.0791	2
5.54	0.4217	0.0178	-0.0046	3.6125	4.0696	0	-0.0109	0.4208	-0.0046	0.4263	86.74	86.74	0.3341	-0.0137	3.8514	5.3217	UNDEF	UNDEF	3.4795	27.9117	16.747	3	3	3	UNDEF	2.0366	2
5.55	0.3997	0.0176	-0.0044	3.6413	4.0995	0	-0.0111	0.3989	-0.0044	0.4041	86.885	86.885	0.312	-0.0142	3.5908	5.6404	UNDEF	UNDEF	3.5188	26.0687	15.6412	3	3	3	UNDEF	2.0007	2
5.56	0.3995	0.0175	-0.0044	3.6361	4.1385	0	-0.0109	0.3987	-0.0044	0.4039	87.03	87.03	0.3117	-0.014	3.5813	5.6266	UNDEF	UNDEF	3.5192	26.0424	15.6254	3	3	3	UNDEF	2.0005	2
5.57	0.3995	0.0174	-0.0043	3.6558	4.1245	0	-0.0107	0.3987	-0.0043	0.4038	87.175	87.175	0.3116	-0.0137	3.5739	5.5708	UNDEF	UNDEF	3.5175	26.0303	15.6182	3	3	3	UNDEF	1.9975	2
5.58	0.3996	0.0171	-0.004	3.6611	4.0673	0	-0.0101	0.3989	-0.004	0.4037	87.32	87.32	0.3115	-0.013	3.5678	5.4937	UNDEF	UNDEF	3.5148	26.0254	15.6152	3	3	3	UNDEF	1.9928	2
5.59	0.3997	0.0171	-0.0039	3.7098	4.0159	0	-0.0097	0.399	-0.0039	0.4036	87.465	87.465	0.3115	-0.0125	3.5615	5.4903	UNDEF	UNDEF	3.5152	26.0204	15.6122	3	3	3	UNDEF	1.9941	2
5.6	0.3997	0.0171	-0.0038	3.6901	3.809	0	-0.0095	0.399	-0.0038	0.4035	87.665	87.665	0.3113	-0.0122	3.5513	5.4947	UNDEF	UNDEF	3.5165	26.0037	15.6022	3	3	3	UNDEF	1.9964	2
5.61	0.4162	0.0171	-0.0037	3.7098	3.5309	0	-0.009	0.4155	-0.0037	0.4199	87.865	87.865	0.3276	-0.0114	3.7286	5.2225	UNDEF	UNDEF	3.4866	27.3604	16.4162	3	3	3	UNDEF	2.0229	2
5.62	0.4162	0.0173	-0.0035	3.7098	3.239	0	-0.0084	0.4155	-0.0035	0.4197	88.065	88.065	0.3275	-0.0107	3.7184	5.2819	UNDEF	UNDEF	3.4903	27.3437	16.4062	3	3	3	UNDEF	2.0297	2
5.63	0.4382	0.0192	-0.0034	3.6755	3.1524	0	-0.0078	0.4375	-0.0034

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	1.4814	0.0294	-0.0043	3.7692	2.4617	0	-0.0029	1.4806	-0.0043	1.4857	89.615	89.615	1.391	-0.0031	15.5216	2.1156	UNDEF	UNDEF	2.7536	115.9821	69.5892	4	5	4	UNDEF	4.342	2
5.71	1.5637	0.0293	-0.0054	3.7692	2.3312	0	-0.0034	1.5627	-0.0054	1.5691	89.805	89.805	1.4729	-0.0036	16.4008	1.987	UNDEF	UNDEF	2.7186	122.8246	73.6948	4	5	4	UNDEF	4.4978	2
5.72	1.5967	0.0291	-0.0068	3.8034	2.224	0	-0.0043	1.5954	-0.0068	1.6035	89.995	89.995	1.5054	-0.0046	16.7276	1.9333	UNDEF	UNDEF	2.7048	125.5587	75.3352	4	5	4	UNDEF	4.5594	2
5.73	1.5582	0.0285	-0.0083	3.7892	2.1225	0	-0.0053	1.5566	-0.0083	1.5665	90.185	90.185	1.4664	-0.0057	16.2603	1.9436	UNDEF	UNDEF	2.7163	122.3346	73.4007	4	5	4	UNDEF	4.4767	2
5.74	1.5033	0.0288	-0.009	3.7638	2.1144	0	-0.006	1.5016	-0.009	1.5123	90.375	90.375	1.4112	-0.0064	15.6151	2.041	UNDEF	UNDEF	2.7427	117.7437	70.6462	4	5	4	UNDEF	4.3804	2
5.75	1.4319	0.0284	-0.009	3.8034	2.0833	0	-0.0063	1.4302	-0.009	1.4409	90.565	90.565	1.3396	-0.0068	14.7918	2.1231	UNDEF	UNDEF	2.7718	111.7779	67.0667	4	5	4	UNDEF	4.2387	2
5.76	1.3715	0.0282	-0.009	3.744	2.1073	0	-0.0066	1.3698	-0.009	1.3805	90.755	90.755	1.279	-0.0071	14.0932	2.2048	UNDEF	UNDEF	2.7984	106.7287	64.0372	4	5	4	UNDEF	4.1198	2
5.77	1.2508	0.0282	-0.009	3.7692	2.1659	0	-0.0072	1.2491	-0.009	1.2598	90.945	90.945	1.1581	-0.0078	12.7345	2.4323	UNDEF	UNDEF	2.8588	96.6546	57.9927	4	5	4	UNDEF	3.8875	2
5.78	1.2233	0.0282	-0.009	3.8433	2.2457	0	-0.0074	1.2216	-0.009	1.2323	91.135	91.135	1.1304	-0.008	12.4041	2.4947	UNDEF	UNDEF	2.8744	94.3471	56.6082	4	5	4	UNDEF	3.8365	2
5.79	1.1904	0.0282	-0.0089	3.8433	2.3485	0	-0.0075	1.1887	-0.0089	1.1993	91.325	91.325	1.0974	-0.0081	12.0163	2.5728	UNDEF	UNDEF	2.8933	91.5896	54.9537	3	5	0	UNDEF	3.7747	2
5.8	1.1355	0.0282	-0.0087	3.8377	2.4593	0	-0.0077	1.1338	-0.0087	1.1442	91.515	91.515	1.0423	-0.0084	11.3897	2.7099	UNDEF	UNDEF	2.9253	86.9987	52.1992	3	5	0	UNDEF	3.6693	2
5.81	1.0805	0.0282	-0.0086	3.8233	2.577	0	-0.0079	1.0789	-0.0086	1.0891	91.705	91.705	0.9872	-0.0087	10.7646	2.8604	UNDEF	UNDEF	2.9588	82.3996	49.4397	3	4	4	UNDEF	3.5628	2
5.82	1.0092	0.0282	-0.0083	3.7929	2.6932	0	-0.0082	1.0076	-0.0083	1.0175	91.895	91.895	0.9157	-0.009	9.965	3.0826	UNDEF	UNDEF	3.0048	76.4421	45.8652	3	4	4	UNDEF	3.4237	2
5.83	0.9927	0.0278	-0.008	3.7836	2.7694	0	-0.0081	0.9912	-0.008	1.0007	92.085	92.085	0.8991	-0.0089	9.7637	3.0963	UNDEF	UNDEF	3.0132	75.0512	45.0307	3	4	4	UNDEF	3.3856	2
5.84	0.9817	0.0275	-0.0078	3.8233	2.8341	0	-0.0079	0.9802	-0.0078	0.9895	92.275	92.275	0.888	-0.0088	9.623	3.1012	UNDEF	UNDEF	3.0188	74.1204	44.4722	3	4	4	UNDEF	3.3599	2
5.85	0.8994	0.0272	-0.0077	3.7783	2.8963	0	-0.0086	0.8979	-0.0077	0.9071	92.465	92.465	0.8054	-0.0096	8.7107	3.3817	UNDEF	UNDEF	3.0757	67.2412	40.3447	3	4	4	UNDEF	3.1931	2
5.86	0.8609	0.027	-0.0076	3.7836	2.9377	0	-0.0089	0.8595	-0.0076	0.8685	92.655	92.655	0.7668	-0.0099	8.276	3.5251	UNDEF	UNDEF	3.1043	64.0221	38.4132	3	4	4	UNDEF	3.1149	2
5.87	0.817	0.0271	-0.0076	3.8233	2.9765	0	-0.0092	0.8156	-0.0076	0.8246	92.845	92.845	0.7227	-0.0104	7.7842	3.7478	UNDEF	UNDEF	3.1413	60.3462	36.2077	3	4	4	UNDEF	3.0311	2
5.88	0.813	0.0271	-0.0075	3.8521	2.9881	0	-0.0092	0.8115	-0.0075	0.8204	93.035	93.035	0.7185	-0.0104	7.723	3.7774	UNDEF	UNDEF	3.1461	59.9944	35.9966	3	4	4	UNDEF	3.026	2
5.89	0.8137	0.0273	-0.0073	3.8521	3.0061	0	-0.009	0.8123	-0.0073	0.821	93.235	93.235	0.719	-0.0102	7.7121	3.7973	UNDEF	UNDEF	3.1479	60.0358	36.0215	3	4	4	UNDEF	3.0324	2
5.9	0.8144	0.0281	-0.0071	3.9061	3.0871	0	-0.0087	0.813	-0.0071	0.8214	93.435	93.435	0.7196	-0.0098	7.7014	3.9023	UNDEF	UNDEF	3.1552	60.0772	36.0463	3	4	4	UNDEF	3.0502	2
5.91	0.817	0.034	-0.0068	3.8719	3.7293	0	-0.0083	0.8157	-0.0068	0.8238	93.635	93.635	0.7221	-0.0094	7.7116	4.7064	UNDEF	UNDEF	3.2021	60.2804	36.1682	3	4	4	UNDEF	3.1629	2
5.92	0.9268	0.0349	-0.0065	3.7929	3.8156	0	-0.0071	0.9256	-0.0065	0.9333	93.835	93.835	0.8317	-0.0079	8.8638	4.2018	UNDEF	UNDEF	3.1242	69.4146	41.6487	3	4	4	UNDEF	3.3986	2
5.93	1.0037	0.0351	-0.0064	3.8468	3.7955	0	-0.0064	1.0025	-0.0064	1.0101	94.035	94.035	0.9085	-0.007	9.6608	3.8602	UNDEF	UNDEF	3.0723	75.8054	45.4832	3	4	4	UNDEF	3.5555	2
5.94	1.0586	0.0355	-0.0062	3.8323	3.8059	0	-0.0059	1.0574	-0.0062	1.0648	94.235	94.235	0.9632	-0.0065	10.2211	3.6909	UNDEF	UNDEF	3.041	80.3637	48.2182	3	4	4	UNDEF	3.6748	2
5.95	1.0092	0.0366	-0.0059	3.8377	3.8909	0	-0.0059	1.0081	-0.0059	1.0151	94.435	94.435	0.9136	-0.0065	9.6748	4.0098	UNDEF	UNDEF	3.0815	76.2304	45.7382	3	4	4	UNDEF	3.5967	2
5.96	1.0092	0.0382	-0.0058	3.8665	4.0416	0	-0.0058	1.0081	-0.0058	1.015	94.58	94.58	0.9135	-0.0064	9.6586	4.1818	UNDEF	UNDEF	3.0929	76.2183	45.731	3	4	4	UNDEF	3.624	2
5.97	1.0037	0.0395	-0.0058	3.9061	4.1708	0	-0.0058	1.0026	-0.0058	1.0095	94.725	94.725	0.9079	-0.0064	9.5842	4.3471	UNDEF	UNDEF	3.1057	75.7479	45.4487	3	4	4	UNDEF	3.635	2
5.98	0.9598	0.0402	-0.0058	3.9061	4.251	0	-0.006	0.9587	-0.0058	0.9655	94.87	94.87	0.8638	-0.0067	9.1049	4.6527	UNDEF	UNDEF	3.1412	72.0733	43.244	3	4	4	UNDEF	3.5604	2
5.99	0.9652	0.0408	-0.0057	3.8521	4.3694	0	-0.0059	0.9642	-0.0057	0.9709	95.015	95.015	0.8691	-0.0065	9.1475	4.6933	UNDEF	UNDEF	3.1419	72.5187	43.5112	3	4	4	UNDEF	3.5824	2
6	0.9488	0.0425	-0.0054	3.9008	4.6467	0	-0.0057	0.9477	-0.0054	0.9542	95.16	95.16	0.8526	-0.0064	8.9594	4.9823	UNDEF	UNDEF	3.1647	71.1342	42.6805	3	4	4	UNDEF	3.5774	2
6.01	0.9103	0.0429	-0.0054	3.9117	4.8336	0	-0.0059	0.9093	-0.0054	0.9157	95.305	95.305	0.814	-0.0066	8.5412	5.2702	UNDEF	UNDEF	3.196	67.9196	40.7518	3	4	4	UNDEF	3.509	2
6.02	0.8609	0.0444	-0.0053	3.8521	5.1353	0	-0.0061	0.8599	-0.0053	0.8662	95.435	95.435	0.7645	-0.0069	8.0105	5.8087	UNDEF	UNDEF	3.2439	63.7904	38.2742	3	4	4	UNDEF	3.4356	2
6.03	0.828	0.0449	-0.0051	3.8863	5.3371	0	-0.0062	0.827	-0.0051	0.8331	95.565	95.565	0.7314	-0.007	7.6538	6.1436	UNDEF	UNDEF	3.2744	61.0346	36.6208	3	4	4	UNDEF	3.3803	2
6.04	0.806	0.045	-0.005	3.8719	5.4947	0	-0.0062	0.8051	-0.005	0.811	95.695	95.695	0.7094	-0.007	7.4129	6.3494	UNDEF	UNDEF	3.2942	59.1937	35.5162	3	4	4	UNDEF	3.3404	2
6.05	0.7731	0.0451	-0.0049	3.9459	5.6268	0	-0.0063	0.7721	-0.0049	0.778	95.825	95.825	0.6763	-0.0072	7.0578	6.6641	UNDEF	UNDEF	3.3239	56.4371	33.8622	3	4	4	UNDEF	3.2785	2
6.06	0.7511	0.045	-0.0048	3.9206	5.7494	0	-0.0064	0.7502	-0.0048	0.7559	95.955	95.955	0.6542	-0.0074	6.8182	6.8796	UNDEF	UNDEF	3.3442	54.5962	32.7578	3	4	4	UNDEF	3.2369	2
6.07	0.7127	0.0449	-0.0045	3.9008	5.8521	0	-0.0063	0.7118	-0.0045	0.7172	96.085	96.085	0.6157	-0.0073	6.4083	7.2999	UNDEF	UNDEF	3.3813	51.3829	30.8297	3	4	4	UNDEF	3.1647	2
6.08	0.7127	0.0436	-0.0044	3.9459	5.7508	0	-0.0061	0.7119	-0.0044	0.717	96.215	96.215	0.6156	-0.0071	6.3986	7.0761	UNDEF	UNDEF	3.3735	51.3721	30.8232	3	4	4	UNDEF	3.1446	2
6.09	0.7135	0.0434	-0.0034	3.9206	5.7898	0	-0.0048	0.7128	-0.0034	0.7169	96.345	96.345	0.6165	-0.0055	6.3986	7.0351	UNDEF	UNDEF	3.372	51.4265	30.8559	3	4	4	UNDEF	3.1441	2
6.1	0.7142	0.0433	-0.0024	3.9206	5.8323	0	-0.0034	0.7138	-0.0024	0.7166	96.475	96.475	0.6173	-0.0039	6.3987	7.0209	UNDEF	UNDEF	3.3714	51.4809	30.8885	3	4	4	UNDEF	3.1461	2
6.11	0.7163	0.0435	-0.0021	3.8863	5.8813	0	-0.0029	0.7159	-0.0021	0.7184	96.605	96.605	0.6193	-0.0034	6.4104	7.0172	UNDEF	UNDEF	3.3706	51.6398	30.9839	3	4	4	UNDEF	3.1531	2
6.12	0.7295	0.0436	-0.0019	3.9206	5.9104	0	-0.0027	0.7291	-0.0019	0.7314	96.735	96.735	0.6324	-0.0031	6.5373	6.89	UNDEF	UNDEF	3.359	52.7298	31.6379	3	4	4	UNDEF	3.1813	2
6.13	0.7566	0.0438	-0.0018	3.9351	5.9383	0	-0.0024	0.7563	-0.0018	0.7584	96.865	96.865	0.6594	-0.0027	6.8074	6.643	UNDEF	UNDEF	3.3354	54.9779	32.9868	3	4	4	UNDEF	3.2379	2
6.14	0.7731	0.0437	-0.0017	3.9404	5.891	0	-0.0022	0.7727	-0.0017	0.7748	96.995	96.995	0.6758	-0.0025	6.9669	6.4644	UNDEF	UNDEF	3.3202	56.3396	33.8038	3	4	4	UNDEF	3.2691	2
6.15	0.7511	0.0442	-0.0015	3.9746	5.9236	0	-0.002	0.7508	-0.0015	0.7526	97.125	97.125	0.6537	-0.0022	6.7306	6.7654	UNDEF	UNDEF	3.3442	54.4988	32.6992	3	4	4	UNDEF	3.2368	2
6.16	0.7508	0.0447	-0.0014	3.9206	5.9282	0	-0.0019	0.7505	-0.0014	0.7522	97.255	97.255	0.6532	-0.0021	6.7169	6.844	UNDEF	UNDEF	3.348	54.4593	32.6756	3	4	4	UNDEF	3.2451	2
6.17	0.7509	0.0453	-0.0012	4.0088	5.887	0	-0.0016	0.7507	-0.0012	0.7522	97.385	97.385	0.6533	-0.0019	6.7086	6.9354	UNDEF	UNDEF	3.3519	54.4628	32.6777	3	4	4	UNDEF	3.2561	2
6.18	0.7511	0.0455	-0.0013	3.9746	5.7547	0	-0.0017	0.7509	-0.0013	0.7524	97.515	97.515	0.6533	-0.002	6.7	6.9628	UNDEF	UNDEF	3.3534	54.4662	32.6797	3	4	4	UNDEF	3.2608	2
6.19	0.757	0.0456	-0.0012	3.9497	5.5922	0	-0.0015	0.7568	-0.0012	0.7582	97.645	97.645	0.6592	-0.0018	6.7506	6.9104	UNDEF	UNDEF	3.3488	54.9488	32.9693	3	4	4	UNDEF	3.2744	2
6.2	0.763	0.0483	-0.0004	3.9497	5.7405	0	-0.0005	0.7629	-0.0004	0.7633	97.775	97.775	0.6651	-0.0006	6.8024	7.2563	UNDEF	UNDEF	3.3593	55.4313	33.2588	3	4	4	UNDEF	3.3279	2
6.21	0.7789	0.0524	-0.0002	3.9301	6.0901	0	-0.0003	0.7789	-0.0002	0.7791	97.905	97.905	0.681	-0.0003	6.9553	7.689	UNDEF	UNDEF	3.3674	56.7503	34.0502	3	4	4	UNDEF	3.4198	2
6.22	0.8115	0.0533	-0.0001	4.0037	6.1383	0	-0.0001	0.8115	-0.0001	0.8116	98.035	98.035	0.7135	-0.0001	7.2776	7.4696	UNDEF	UNDEF	3.3442	59.4562	35.6737	3	4	4	UNDEF	3.4971	2
6.23	0.9158	0.0535	0.0002	3.9548	6.1662	0	0.0003	0.9159	0.0002	0.9156	98.165	98.165	0.8177	0.0003	8.33	6.5375	UNDEF	UNDEF	3.2622	68.1388	40.8832	3	4	4	UNDEF	3.7049	2
6.24	0.9872	0.0534	0.0006	3.9694	6.2043	0	0.0006	0.9873	0.0006	0.9866	98.295	98.295	0.889	0.0007	9.0446	6.012	UNDEF	UNDEF	3.2116	74.0762	44.4458	3	4	4	UNDEF	3.848	1.8868
6.25	1.0421	0.0534	0.0008	3.9497	6.2712	0	0.0008	1.0423	0.0008	1.0413	98.425	98.425	0.9438	0.0008	9.5893	5.662	UNDEF	UNDEF	3.1755	78.6396	47.1838	3	4	4	UNDEF	3.959	1.8868
6.26	1.097	0.0534	0.0009	3.9206	6.3543	0	0.0009	1.0972	0.0009	1.0961	98.555	98.555	0.9986	0.001	10.1327	5.3486	UNDEF	UNDEF	3.1414	83.2038	49.9223	3	4	4	UNDEF	4.0701	2
6.27	1.0202	0.0533	0.001	3.9154	6.4243	0	0.001	1.0204	0.001	1.0192	98.685	98.685	0.9217	0.0011	9.3399	5.7786	UNDEF	UNDEF	3.19	76.7929	46.0758	3	4	4	UNDEF	3.9156	2
6.28	0.8609	0.0522	0.0012	3.9459	6.3952	0	0.0014	0.8611	0.0012	0.8597	98.815	98.815	0.7623	0.0016	7.7147	6.8524	UNDEF	UNDEF	3.301	63.5088	38.1053	3	4	4	UNDEF	3.5867	2
6.29	0.7346	0.0502	0.0013	3.9497	6.2553	0	0.0017	0.7349	0.0013	0.7334	98.945	98.945	0.6359	0.002	6.4272	7.9018	UNDEF	UNDEF	3.4016	52.9746	31.7848	3	4	4	UNDEF	3.3175	2
6.3	0.6797	0.0496	0.0013	3.9154	6.3063	0	0.002	0.68	0.0013	0.6784	99.075	99.075	0.5809	0.0023	5.8633	8.5466	UNDEF	UNDEF	3.454	48.3879	29.0328	3	4	4	UNDEF	3.2099	2
6.31	0.6297	0.0495	0.0014	3.9548	6.4009	0	0.0023	0.63	0.0014	0.6283	99.205	99.205	0.5308	0.0027	5.3503	9.331	UNDEF	UNDEF	3.5089	44.2092	26.5255	2	4	0	UNDEF	3.1233	2
6.32	0.6069	0.0489	0.0016	3.9694	6.3752	0	0.0026	0.6072	0.0016	0.6053	99.335	99.335	0.5078	0.0031	5.1122	9.6344	UNDEF	UNDEF	3.533	42.2932	25.3759	2	4	0	UNDEF	3.0779	2
6.33	0.6133	0.0486	0.0017	4.0088	6.1292	0	0.0027	0.6137	0.0017	0.6117	99.465	99.465	0.5142	0.0032	5.1695	9.455	UNDEF	UNDEF	3.5241	42.8226	25.6936	2	4	0	UNDEF	3.0852	2
6.34	0.6198	0.049	0.0017	3.9944	6.2074	0	0.0028	0.6201	0.0017	0.6181	99.595	99.595	0.5206	0.0033	5.2267	9.4054	UNDEF	UNDEF	3.519	43.3521	26.0112	2	4	0	UNDEF	3.1029	2
6.35	0.6358	0.0493	0.0019	4.0143	5.913	0	0.003	0.6362	0.0019	0.6339	99.725	99.725	0.5364	0.0035	5.3792	9.1909	UNDEF	UNDEF	3.503	44.6738	26.8042	2	4	0	UNDEF	3.1365	2
6.36	0.7072	0.052	0.0021	4.0342	5.6158	0	0.003	0.7076	0.0021	0.7051	99.855	99.855	0.6077	0.0035	6.0862	8.5558	UNDEF	UNDEF	3.4417	50.6113	30.3668	3	4	4	UNDEF	3.304	2
6.37	0.8115	0.0528	0.0023	4.0342	5.1099	0	0.0028	0.8119	0.0023	0.8092	99.985	99.985	0.712	0.0032	7.1206	7.4094	UNDEF	UNDEF	3.3494	59.2938	35.5762	3	4	4	UNDEF	3.5116	2
6.38	0.9598	0.0531	0.0024	4.0629	4.6645	0	0.0025	0.9602	0.0024	0.9573	100.13	100.13	0.8601	0.0028	8.5897	6.1739	UNDEF	UNDEF	3.2363	71.635	42.981	3	4	4	UNDEF	3.8088	2
6.39	1.4319	0.0532	0.0029	3.9944	4.2923	0	0.002	1.4325	0.0029	1.429	100.275	100.275	1.3322	0.0022	13.2852	3.9922	UNDEF	UNDEF	2.9704	110.9688	66.5812	3	5	0	UNDEF	4.7553	1.9231
6.4	0.9625	0.053	0.0053	4.0629	3.9937	0	0.0055	0.9635	0.0053	0.9572	100.475	100.475	0.863	0.0062	8.5893	6.1444	UNDEF	UNDEF	3.235	71.8333	43.1	3	4	4	UNDEF	3.816	0.5
6.41	1.447	0.0529	0.0061	4.0088	3.8053	0	0.0042	1.4482	0.0061	1.4409	100.675	100.675	1.3475	0.0045	13.3849	3.9236	UNDEF	UNDEF	2.9633	112.1969	67.3181	3	5	0	UNDEF	4.7845	0.9009
6.42	1.9316	0.0526	0.0066	4.0827	3.6493	0	0.0034	1.9329	0.0066	1.925	100.875	100.875	1.832	0.0036	18.161	2.872	UNDEF	UNDEF	2.7756	152.5604	91.5362	4	5	4	UNDEF	5.7299	1.5873
6.43	2.0634	0.0524	0.0063	4.0883	3.525	0	0.003	2.0646	0.0063	2.0571	101.075	101.075	1.9635	0.0032	19.4263	2.6666	UNDEF	UNDEF	2.7329	163.5271	98.1162	4	5	4	UNDEF	5.9807	2
6.44	2.0085	0.051	0.0063	4.0286	3.3565	0	0.0031	2.0097	0.0063	2.0022	101.275	101.275	1.9084	0.0033	18.8439	2.6737	UNDEF	UNDEF	2.7441	158.9354	95.3613	4	5	4	UNDEF	5.8569	2
6.45	1.9151	0.0497	0.0063	4.0629	3.2032	0	0.0033	1.9163	0.0063	1.9088	101.475	101.475	1.8148	0.0034	17.8843	2.7382	UNDEF	UNDEF	2.7685	151.1354	90.6812	4	5	4	UNDEF	5.6588	2
6.46	1.7669	0.0482	0.0063	4.0576	3.1032	0	0.0035	1.7681	0.0063	1.7606	101.675	101.675	1.6664	0.0038	16.3896	2.8936	UNDEF	UNDEF	2.8132	138.7687	83.2612	4	5	4	UNDEF	5.3515	2
6.47	1.421	0.0476	0.0063	4.0576	2.958	0	0.0044	1.4222	0.0063	1.4147	101.865	101.865	1.3203	0.0047	12.9615	3.6027	UNDEF	UNDEF	2.9519	109.9279	65.9568	3	5	0	UNDEF	4.6659	2
6.48	1.3166	0.0477	0.0063	4.1169	2.8637	0	0.0048	1.3178	0.0063	1.3103	102.055	102.055	1.2157	0.0052	11.9126	3.9196	UNDEF	UNDEF	3.0032	101.2121	60.7272	3	5	0	UNDEF	4.4621	2
6.49	1.2741	0.0477	0.0063	4.0971	2.7964	0	0.0049	1.2753	0.0063	1.2678	102.245	102.245	1.173	0.0054	11.4726	4.0695	UNDEF	UNDEF	3.026	97.6517	58.591	3	5	0	UNDEF	4.3806	2
6.5	1.2646	0.0496	0.0063	4.1262	2.8042	0	0.005	1.2658	0.0063	1.2583	102.435	102.435	1.1634	0.0054	11.3574	4.2623	UNDEF	UNDEF	3.0417	96.8491	58.1094	3	5	0	UNDEF	4.3919	2
6.51	1.3644	0.054	0.0064	4.1262	2.9425	0	0.0047	1.3656	0.0064	1.358	102.625	102.625	1.263	0.0051	12.307	4.2791	UNDEF	UNDEF	3.0152	105.1492	63.0895	3	5	0	UNDEF	4.6591	2
6.52	1.4642	0.0543	0.0069	4.1409	2.8479	0	0.0047	1.4655	0.0069	1.4573	102.815	102.815	1.3627	0.005	13.2539	3.986	UNDEF	UNDEF	2.9708	113.4492	68.0695	3	5	0	UNDEF	4.8638	2
6.53	1.668	0.0546	0.0073	4.1262	2.756	0	0.0044	1.6694	0.0073	1.6607	103.005	103.005	1.5664	0.0046	15.2068	3.485	UNDEF	UNDEF	2.8879	130.4163	78.2498	3	5	0	UNDEF	5.2725	2
6.54	2.1732	0.0546	0.0076	4.1167	2.6614	0	0.0035	2.1746	0.0076	2.1656	103.195	103.195	2.0714	0.0037	20.0731	2.6382	UNDEF	UNDEF	2.7187	172.5004	103.5002	4	5	4	UNDEF	6.2515	2
6.55	2.4916	0.0546	0.0077	4.1213	2.5746	0	0.0031	2.4931	0.0077	2.4839	103.385	103.385	2.3897	0.0032	23.1144	2.2846	UNDEF	UNDEF	2.6322	199.0179	119.4108	4	5	4	UNDEF	6.8522	2
6.56	2.8595	0.0545	0.0077	4.1262	2.5068	0	0.0027	2.861	0.0077	2.8518	103.575	103.575	2.7574	0.0028	26.6221	1.978	UNDEF	UNDEF	2.5456	229.6604	137.7962	4	5	4	UNDEF	7.5325	2
6.57	2.8979	0.0544	0.0076	4.1409	2.6537	0	0.0026	2.8993	0.0076	2.8903	103.765	103.765	2.7956	0.0027	26.9414	1.9466	UNDEF	UNDEF	2.5373	232.8446	139.7068	4	5	4	UNDEF	7.6029	2
6.58	2.832	0.0542	0.0077

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	1.41	0.0554	0.0044	4.1213	3.4845	0	0.0031	1.4108	0.0044	1.4056	105.315	105.315	1.3055	0.0034	12.3963	4.246	UNDEF	UNDEF	3.0106	108.7238	65.2342	3	5	0	UNDEF	4.8009	2
6.66	1.2892	0.0537	0.0045	4.1556	3.674	0	0.0035	1.2901	0.0045	1.2847	105.515	105.515	1.1845	0.0038	11.2263	4.532	UNDEF	UNDEF	3.062	98.6404	59.1842	3	5	0	UNDEF	4.5363	2
6.67	1.1904	0.0504	0.0044	4.1556	3.6869	0	0.0037	1.1912	0.0044	1.186	105.715	105.715	1.0855	0.004	10.2683	4.6458	UNDEF	UNDEF	3.0992	90.3904	54.2342	3	4	4	UNDEF	4.2926	2
6.68	1.0641	0.0504	0.0038	4.1948	3.8954	0	0.0036	1.0648	0.0038	1.0603	105.915	105.915	0.9589	0.004	9.0536	5.2597	UNDEF	UNDEF	3.1754	79.8488	47.9093	3	4	4	UNDEF	4.0424	2
6.69	1.0329	0.0504	0.0036	4.151	4.0725	0	0.0035	1.0335	0.0036	1.0292	106.06	106.06	0.9275	0.0039	8.7449	5.4385	UNDEF	UNDEF	3.1962	77.2331	46.3399	3	4	4	UNDEF	3.9819	2
6.7	1.0333	0.0505	0.0036	4.1705	4.222	0	0.0034	1.034	0.0036	1.0298	106.205	106.205	0.9278	0.0038	8.7359	5.4409	UNDEF	UNDEF	3.1967	77.2603	46.3562	3	4	4	UNDEF	3.985	2
6.71	1.0338	0.0505	0.0036	4.1752	4.3015	0	0.0034	1.0345	0.0036	1.0302	106.35	106.35	0.9281	0.0038	8.7271	5.4375	UNDEF	UNDEF	3.1969	77.2876	46.3725	3	4	4	UNDEF	3.9873	2
6.72	1.0366	0.0505	0.0036	4.151	4.3462	0	0.0034	1.0373	0.0036	1.033	106.495	106.495	0.9308	0.0038	8.7402	5.4237	UNDEF	UNDEF	3.1957	77.5088	46.5052	3	4	4	UNDEF	3.9947	2
6.73	1.1519	0.0505	0.0038	4.2049	4.3444	0	0.0033	1.1526	0.0038	1.1481	106.64	106.64	1.046	0.0036	9.8085	4.8279	UNDEF	UNDEF	3.1252	87.105	52.263	3	4	4	UNDEF	4.2268	2
6.74	1.2398	0.0505	0.0039	4.2049	4.1565	0	0.0032	1.2405	0.0039	1.2359	106.785	106.785	1.1338	0.0035	10.6172	4.4581	UNDEF	UNDEF	3.0768	94.4179	56.6508	3	4	4	UNDEF	4.4049	2
6.75	1.2617	0.0509	0.0041	4.1899	3.8972	0	0.0032	1.2625	0.0041	1.2576	106.985	106.985	1.1555	0.0035	10.8005	4.4062	UNDEF	UNDEF	3.0678	96.2262	57.7358	3	4	4	UNDEF	4.4564	2
6.76	1.2529	0.0537	0.0041	4.2049	3.7674	0	0.0033	1.2537	0.0041	1.2487	107.185	107.185	1.1465	0.0036	10.6962	4.6825	UNDEF	UNDEF	3.0873	95.4738	57.2843	3	4	4	UNDEF	4.4821	2
6.77	1.2554	0.0558	0.0043	4.1855	3.5497	0	0.0034	1.2562	0.0043	1.2511	107.385	107.385	1.1488	0.0037	10.6984	4.8564	UNDEF	UNDEF	3.0969	95.669	57.4014	3	4	4	UNDEF	4.5201	2
6.78	1.258	0.0573	0.0045	4.229	3.2761	0	0.0035	1.2588	0.0045	1.2535	107.585	107.585	1.1512	0.0039	10.7005	4.9759	UNDEF	UNDEF	3.1034	95.8643	57.5186	3	4	4	UNDEF	4.5487	2
6.79	1.3002	0.0576	0.0047	4.2198	2.9238	0	0.0036	1.3011	0.0047	1.2955	107.775	107.775	1.1933	0.0039	11.0723	4.8243	UNDEF	UNDEF	3.0834	99.3688	59.6213	3	5	0	UNDEF	4.6396	2
6.8	1.8877	0.0575	0.005	4.283	2.6412	0	0.0027	1.8887	0.005	1.8827	107.965	107.965	1.7807	0.0028	16.4932	3.2313	UNDEF	UNDEF	2.84	148.3112	88.9868	3	5	0	UNDEF	5.8043	2
6.81	2.2391	0.0575	0.0053	4.2634	2.4293	0	0.0024	2.2401	0.0053	2.2338	108.155	108.155	2.132	0.0025	19.712	2.6975	UNDEF	UNDEF	2.7308	177.5788	106.5472	4	5	4	UNDEF	6.4828	2
6.82	2.574	0.0573	0.0059	4.2049	2.2638	0	0.0023	2.5751	0.0059	2.5681	108.345	108.345	2.4668	0.0024	22.7677	2.3233	UNDEF	UNDEF	2.6418	205.4713	123.2828	4	5	4	UNDEF	7.1136	2
6.83	2.9419	0.0569	0.006	4.2781	2.1487	0	0.002	2.943	0.006	2.9359	108.535	108.535	2.8345	0.0021	26.1161	2.0076	UNDEF	UNDEF	2.5561	236.1138	141.6682	4	5	4	UNDEF	7.7895	2
6.84	3.3317	0.0561	0.0058	4.2438	2.0418	0	0.0017	3.3328	0.0058	3.3259	108.725	108.725	3.2241	0.0018	29.6535	1.7398	19.7569	12.7927	2.4748	UNDEF	UNDEF	5	6	6	33.1279	8.4842	2
6.85	3.9027	0.0562	0.0048	4.2634	1.984	0	0.0012	3.9036	0.0048	3.8979	108.925	108.925	3.7947	0.0013	34.8377	1.4798	26.2786	18.8147	2.3769	UNDEF	UNDEF	5	6	6	34.1217	9.5005	2
6.86	3.8753	0.0554	-0.0033	4.2781	1.9079	0	-0.0008	3.8747	-0.0033	3.8786	109.125	109.125	3.7656	-0.0009	34.5068	1.4705	25.9444	18.5061	2.3787	UNDEF	UNDEF	5	6	6	34.0658	9.4412	2
6.87	3.6941	0.0546	-0.0064	4.2683	1.8649	0	-0.0017	3.6929	-0.0064	3.7005	109.325	109.325	3.5836	-0.0018	32.779	1.5233	23.9157	16.6328	2.4057	UNDEF	UNDEF	5	6	6	33.7519	9.1108	2
6.88	3.3976	0.0523	-0.0075	4.3224	1.789	0	-0.0022	3.3962	-0.0075	3.4051	109.525	109.525	3.2867	-0.0023	30.0083	1.5912	20.4023	13.3886	2.4479	UNDEF	UNDEF	5	6	6	33.2067	8.5439	2
6.89	2.7716	0.0513	-0.0075	4.2586	1.7702	0	-0.0027	2.7702	-0.0075	2.7791	109.725	109.725	2.6605	-0.0028	24.2465	1.9268	UNDEF	UNDEF	2.5716	221.8229	133.0938	4	5	4	UNDEF	7.3947	2
6.9	2.541	0.0512	-0.0075	4.2781	1.8101	0	-0.0029	2.5396	-0.0075	2.5485	109.925	109.925	2.4297	-0.0031	22.1028	2.109	UNDEF	UNDEF	2.6272	202.5896	121.5538	4	5	4	UNDEF	6.9704	2
6.91	2.3379	0.0514	-0.0075	4.2392	1.8957	0	-0.0032	2.3365	-0.0075	2.3454	110.125	110.125	2.2264	-0.0034	20.2166	2.31	UNDEF	UNDEF	2.6818	185.6479	111.3888	4	5	4	UNDEF	6.5958	2
6.92	2.2336	0.0516	-0.0075	4.293	2.0313	0	-0.0033	2.2322	-0.0075	2.2411	110.315	110.315	2.1219	-0.0035	19.2346	2.4326	UNDEF	UNDEF	2.7125	176.9404	106.1642	4	5	4	UNDEF	6.4041	2
6.93	2.2116	0.0544	-0.0072	4.2243	2.3039	0	-0.0033	2.2102	-0.0072	2.2188	110.505	110.505	2.0997	-0.0034	19.0011	2.5912	UNDEF	UNDEF	2.7331	175.0912	105.0547	4	5	4	UNDEF	6.4109	2
6.94	2.1896	0.0575	-0.0068	4.2781	2.6254	0	-0.0031	2.1883	-0.0068	2.1964	110.695	110.695	2.0776	-0.0033	18.7689	2.768	UNDEF	UNDEF	2.7546	173.2421	103.9453	4	5	4	UNDEF	6.4211	2
6.95	2.2171	0.0576	-0.0066	4.2438	2.8281	0	-0.003	2.2158	-0.0066	2.2237	110.885	110.885	2.105	-0.0031	18.9833	2.7365	UNDEF	UNDEF	2.7476	175.5179	105.3108	4	5	4	UNDEF	6.4774	2
6.96	2.0963	0.0576	-0.0065	4.3124	3.0003	0	-0.0031	2.0951	-0.0065	2.1028	111.085	111.085	1.984	-0.0033	17.8601	2.9019	UNDEF	UNDEF	2.7841	165.4346	99.2608	4	5	4	UNDEF	6.2476	2
6.97	1.7998	0.0575	-0.0065	4.3173	3.1726	0	-0.0036	1.7986	-0.0065	1.8063	111.285	111.285	1.6873	-0.0039	15.1617	3.4104	UNDEF	UNDEF	2.8832	140.7096	84.4258	3	5	0	UNDEF	5.6735	2
6.98	1.668	0.0559	-0.0066	4.293	3.2473	0	-0.004	1.6667	-0.0066	1.6746	111.485	111.485	1.5553	-0.0043	13.9504	3.5912	UNDEF	UNDEF	2.9256	129.7096	77.8258	3	5	0	UNDEF	5.391	2
6.99	1.5418	0.0516	-0.0068	4.2586	3.1711	0	-0.0044	1.5405	-0.0068	1.5486	111.685	111.685	1.4288	-0.0048	12.7932	3.6139	UNDEF	UNDEF	2.9572	119.1762	71.5058	3	5	0	UNDEF	5.0791	2.0833
7	1.4704	0.0456	-0.0069	4.2586	2.9878	0	-0.0047	1.4691	-0.0069	1.4773	111.875	111.875	1.3572	-0.0051	12.1316	3.3606	UNDEF	UNDEF	2.9569	113.2104	67.9262	3	5	0	UNDEF	4.843	2.1277
7.01	1.399	0.0425	-0.0069	4.2735	2.9892	0	-0.0049	1.3977	-0.0069	1.4059	112.065	112.065	1.2856	-0.0053	11.4722	3.3088	UNDEF	UNDEF	2.9726	107.2446	64.3468	3	5	0	UNDEF	4.6522	2
7.02	1.2398	0.0406	-0.0069	4.2634	3.0825	0	-0.0055	1.2385	-0.0069	1.2467	112.265	112.265	1.1262	-0.0061	10.0319	3.6059	UNDEF	UNDEF	3.0417	93.9612	56.3768	3	4	4	UNDEF	4.3056	2
7.03	1.1739	0.0391	-0.0068	4.2586	3.2022	0	-0.0058	1.1726	-0.0068	1.1807	112.465	112.465	1.0601	-0.0065	9.4263	3.6887	UNDEF	UNDEF	3.0694	88.4529	53.0717	3	4	4	UNDEF	4.1506	2
7.04	1.119	0.0389	-0.0067	4.2735	3.3915	0	-0.006	1.1177	-0.0067	1.1257	112.665	112.665	1.0051	-0.0067	8.9208	3.8728	UNDEF	UNDEF	3.1012	83.8612	50.3167	3	4	4	UNDEF	4.0404	2
7.05	1.0421	0.0383	-0.0065	4.332	3.5027	0	-0.0063	1.0409	-0.0065	1.0486	112.865	112.865	0.928	-0.007	8.2221	4.1296	UNDEF	UNDEF	3.1462	77.4363	46.4618	3	4	4	UNDEF	3.8792	2
7.06	0.8884	0.0386	-0.0067	4.332	3.64	0	-0.0075	0.8871	-0.0067	0.895	113.065	113.065	0.7741	-0.0086	6.8461	4.982	UNDEF	UNDEF	3.2584	64.6096	38.7658	3	4	4	UNDEF	3.5836	2
7.07	0.8444	0.0381	-0.0065	4.3516	3.66	0	-0.0077	0.8432	-0.0065	0.851	113.265	113.265	0.7299	-0.0089	6.4446	5.2252	UNDEF	UNDEF	3.2918	60.9321	36.5593	3	4	4	UNDEF	3.4934	2
7.08	0.8444	0.0374	-0.0064	4.3516	3.5894	0	-0.0076	0.8432	-0.0064	0.8508	113.465	113.465	0.7298	-0.0087	6.4316	5.1196	UNDEF	UNDEF	3.2873	60.9145	36.5487	3	4	4	UNDEF	3.4814	2
7.09	0.8444	0.0374	-0.0061	4.2977	3.501	0	-0.0073	0.8433	-0.0061	0.8506	113.665	113.665	0.7296	-0.0084	6.419	5.1282	UNDEF	UNDEF	3.2884	60.8983	36.539	3	4	4	UNDEF	3.4844	2
7.1	0.8444	0.0375	-0.0059	4.293	3.3974	0	-0.007	0.8433	-0.0059	0.8504	113.865	113.865	0.7295	-0.0081	6.4064	5.1368	UNDEF	UNDEF	3.2896	60.8821	36.5293	3	4	4	UNDEF	3.4874	2
7.11	0.9707	0.0376	-0.0057	4.3516	3.2899	0	-0.0059	0.9697	-0.0057	0.9764	114.065	114.065	0.8556	-0.0066	7.5009	4.3936	UNDEF	UNDEF	3.1943	71.3896	42.8338	3	4	4	UNDEF	3.7372	2
7.12	1.0915	0.0392	-0.0053	4.293	3.2913	0	-0.0048	1.0905	-0.0053	1.0968	114.265	114.265	0.9762	-0.0054	8.5436	4.0119	UNDEF	UNDEF	3.1254	81.4362	48.8618	3	4	4	UNDEF	4.0057	2
7.13	1.2453	0.0422	-0.0051	4.2977	3.4057	0	-0.0041	1.2443	-0.0051	1.2504	114.465	114.465	1.1299	-0.0045	9.8709	3.7382	UNDEF	UNDEF	3.0565	94.2363	56.5418	3	4	4	UNDEF	4.3663	2
7.14	1.3825	0.0431	-0.0049	4.3273	3.3607	0	-0.0035	1.3816	-0.0049	1.3874	114.665	114.665	1.2669	-0.0039	11.0487	3.4052	UNDEF	UNDEF	2.9931	105.6529	63.3918	3	5	0	UNDEF	4.6561	2
7.15	1.6022	0.044	-0.0047	4.3273	3.3367	0	-0.0029	1.6013	-0.0047	1.6069	114.865	114.865	1.4864	-0.0031	12.9408	2.9631	UNDEF	UNDEF	2.9021	123.9446	74.3667	3	5	0	UNDEF	5.1068	2
7.16	1.6186	0.0446	-0.0045	4.3124	3.3134	0	-0.0028	1.6177	-0.0045	1.6231	115.065	115.065	1.5027	-0.003	13.0594	2.9712	UNDEF	UNDEF	2.8996	125.2946	75.1768	3	5	0	UNDEF	5.1514	2
7.17	1.6351	0.0472	-0.0044	4.3663	3.4654	0	-0.0027	1.6343	-0.0044	1.6395	115.265	115.265	1.519	-0.0029	13.1784	3.1058	UNDEF	UNDEF	2.9077	126.6529	75.9917	3	5	0	UNDEF	5.2288	2
7.18	1.6571	0.048	-0.0044	4.4006	3.5306	0	-0.0026	1.6563	-0.0044	1.6615	115.465	115.465	1.5408	-0.0028	13.3444	3.1127	UNDEF	UNDEF	2.9039	128.4696	77.0818	3	5	0	UNDEF	5.2872	2
7.19	1.5418	0.048	-0.0044	4.3516	3.5812	0	-0.0028	1.541	-0.0044	1.5462	115.665	115.665	1.4253	-0.0031	12.3227	3.3676	UNDEF	UNDEF	2.952	118.8446	71.3067	3	5	0	UNDEF	5.0629	2
7.2	1.41	0.048	-0.0045	4.332	3.6786	0	-0.0032	1.4091	-0.0045	1.4145	115.865	115.865	1.2933	-0.0035	11.1619	3.7126	UNDEF	UNDEF	3.0117	107.8446	64.7068	3	5	0	UNDEF	4.8042	2
7.21	1.3166	0.0479	-0.0045	4.2886	3.8137	0	-0.0034	1.3157	-0.0045	1.3211	116.065	116.065	1.1997	-0.0038	10.3362	3.9925	UNDEF	UNDEF	3.0573	100.0446	60.0267	3	4	4	UNDEF	4.6186	2
7.22	1.2013	0.0478	-0.0045	4.3566	4.0219	0	-0.0038	1.2004	-0.0045	1.2058	116.21	116.21	1.0842	-0.0042	9.3299	4.4068	UNDEF	UNDEF	3.1186	90.4242	54.2545	3	4	4	UNDEF	4.3885	2
7.23	1.0256	0.0446	-0.0045	4.3273	3.9893	0	-0.0044	1.0247	-0.0045	1.0301	116.41	116.41	0.9083	-0.005	7.8029	4.9153	UNDEF	UNDEF	3.2092	75.7658	45.4595	3	4	4	UNDEF	3.9906	2
7.24	0.9323	0.044	-0.0045	4.4055	4.1912	0	-0.0048	0.9314	-0.0045	0.9368	116.555	116.555	0.8149	-0.0055	6.9914	5.3977	UNDEF	UNDEF	3.2717	67.9788	40.7873	3	4	4	UNDEF	3.7984	2
7.25	0.8554	0.0407	-0.0044	4.3712	4.1529	0	-0.0052	0.8546	-0.0044	0.8599	116.7	116.7	0.7379	-0.006	6.3229	5.5118	UNDEF	UNDEF	3.3122	61.5608	36.9365	3	4	4	UNDEF	3.5948	2
7.26	0.7895	0.0394	-0.0044	4.3663	4.2843	0	-0.0055	0.7887	-0.0044	0.7939	116.845	116.845	0.6719	-0.0065	5.7502	5.8651	UNDEF	UNDEF	3.3614	56.0588	33.6352	3	4	4	UNDEF	3.4498	2
7.27	0.7416	0.0384	-0.0042	4.3516	4.4061	0	-0.0057	0.7408	-0.0042	0.7458	116.99	116.99	0.6238	-0.0067	5.3321	6.1625	UNDEF	UNDEF	3.4005	52.0502	31.2301	3	4	4	UNDEF	3.346	2
7.28	0.7191	0.0373	-0.0039	4.4398	4.4809	0	-0.0054	0.7183	-0.0039	0.723	117.135	117.135	0.6012	-0.0065	5.1325	6.2038	UNDEF	UNDEF	3.4156	50.1613	30.0968	3	4	4	UNDEF	3.2857	2
7.29	0.7239	0.0354	-0.0038	4.3468	4.4245	0	-0.0053	0.7232	-0.0038	0.7277	117.28	117.28	0.6059	-0.0063	5.1661	5.8502	UNDEF	UNDEF	3.3984	50.5499	30.33	3	4	4	UNDEF	3.2602	2
7.3	0.7287	0.0347	-0.0036	4.4055	4.4353	0	-0.0049	0.728	-0.0036	0.7323	117.425	117.425	0.6106	-0.0059	5.1998	5.6904	UNDEF	UNDEF	3.3891	50.9386	30.5631	3	4	4	UNDEF	3.2566	2
7.31	0.7456	0.0345	-0.0034	4.3811	4.4603	0	-0.0046	0.745	-0.0034	0.749	117.57	117.57	0.6274	-0.0054	5.3364	5.494	UNDEF	UNDEF	3.371	52.3375	31.4025	3	4	4	UNDEF	3.2833	2
7.32	0.7676	0.0344	-0.003	4.396	4.4596	0	-0.0039	0.767	-0.003	0.7706	117.715	117.715	0.6493	-0.0047	5.5158	5.2992	UNDEF	UNDEF	3.3502	54.1554	32.4932	3	4	4	UNDEF	3.3238	2
7.33	0.795	0.0343	-0.0029	4.3663	4.4613	0	-0.0036	0.7945	-0.0029	0.7979	117.86	117.86	0.6766	-0.0042	5.741	5.0759	UNDEF	UNDEF	3.3252	56.4317	33.859	3	4	4	UNDEF	3.3752	2
7.34	0.795	0.0342	-0.0027	4.3663	4.4521	0	-0.0034	0.7945	-0.0027	0.7978	118.005	118.005	0.6765	-0.004	5.733	5.0545	UNDEF	UNDEF	3.3247	56.4196	33.8518	3	4	4	UNDEF	3.3737	2
7.35	0.795	0.034	-0.0026	4.4398	4.4509	0	-0.0032	0.7945	-0.0026	0.7975	118.15	118.15	0.6763	-0.0038	5.7242	5.0337	UNDEF	UNDEF	3.3242	56.4002	33.8401	3	4	4	UNDEF	3.372	2
7.36	0.795	0.0341	-0.0023	4.3423	4.4828	0	-0.0029	0.7946	-0.0023	0.7973	118.295	118.295	0.6763	-0.0034	5.7167	5.0431	UNDEF	UNDEF	3.3251	56.3916	33.8349	3	4	4	UNDEF	3.3746	1.8868
7.37	0.795	0.0335	-0.0022	4.4006	4.4313	0	-0.0028	0.7946	-0.0022	0.7973	118.44	118.44	0.6762	-0.0033	5.7089	4.9547	UNDEF	UNDEF	3.3212	56.3829	33.8298	3	4	4	UNDEF	3.3644	1.8182
7.38	0.839	0.0324	0.0004	4.3859	4.3067	0	0.0005	0.839	0.0004	0.8386	118.585	118.585	0.7205	0.0006	6.0754	4.4912	UNDEF	UNDEF	3.2745	60.0312	36.0188	3	4	4	UNDEF	3.4254	1.1905
7.39	0.7676	0.0311	0.0004	4.4398	4.1609	0	0.0005	0.7677	0.0004	0.7672	118.73	118.73	0.6489	0.0006	5.4656	4.7849	UNDEF	UNDEF	3.328	54.0708	32.4425	3	4	4	UNDEF	3.2656	2
7.4	0.7182	0.031	0.0005	4.4202	4.165	0	0.0007	0.7183	0.0005	0.7177	118.875	118.875	0.5994	0.0008	5.0422	5.1796	UNDEF	UNDEF	3.3764	49.9412	29.9648	3	4	4	UNDEF	3.1763	2
7.41	0.678	0.0311	0.0006	4.4006	4.17	0	0.0008	0.6781	0.0006	0.6774	119.02	119.02	0.5591	0.001	4.6974	5.5629	UNDEF	UNDEF	3.4194	46.5815	27.9489	3	4	4	UNDEF	3.1078	2
7.42	0.6704	0.0312	0.0009	4.3617	4.1727	0	0.0013	0.6705	0.0009	0.6695	119.165	119.165	0.5514	0.0016	4.6269	5.6508	UNDEF	UNDEF	3.4287	45.933	27.5598	3	3	3	UNDEF	3.0971	2
7.43	0.6671	0.0321	0.0009	4.4252	4.2883	0	0.0014	0.6673	0.0009	0.6661	119.31	119.31	0.5479	0.0017	4.5926	5.8503	UNDEF	UNDEF	3.44	45.6467	27.388	3	3	3	UNDEF	3.112	2
7.44	0.6844	0.0328	0.0011	4.4398	4.3794	0	0.0016	0.6846	0.0011	0.6833	119.455	119.455	0.5651	0.002	4.731	5.8108	UNDEF	UNDEF	3.4278	47.0775	28.2465	3	4	4	UNDEF	3.1595	2
7.45	0.7017	0.0339	0.0013	4.396	4.5215	0	0.0018	0.7019	0.0013	0.7004	119.6	119.6	0.5823	0.0022	4.8691	5.8255	UNDEF	UNDEF	3.4182	48.5083	29.105	3	4	4	UNDEF	3.2133	2
7.46	0.7841	0.0349	0.0017	4.4055	4.6062	0	0.0021	0.7844	0.0017	0.7824	119.745	119.745	0.6646	0.0025	5.5504	5.2583	UNDEF	UNDEF	3.3461	55.3596	33.2158	3	4	4	UNDEF	3.3839	2
7.47	0.8005	0.0371	0.0018	4.4006	4.7364	0	0.0023	0.8009	0.0018	0.7987	119.89	119.89	0.681	0.0027	5.6801	5.4415	UNDEF	UNDEF	3.3466	56.72	34.032	3	4	4	UNDEF	3.4564	2
7.48	0.806	0.0384	0.002	4.4055	4.6755	0	0.0024	0.8064	0.002	0.8041	120.035	120.035	0.6864	0.0029	5.718	5.6009	UNDEF	UNDEF	3.3516	57.1654	34.2993	3	4	4	UNDEF	3.494	2
7.49	0.806	0.0404	0.002	4.4202	4.5836	0	0.0025	0.8064	0.002	0.804	120.18	120.18	0.6862	0.003	5.71	5.8916	UNDEF	UNDEF	3.365	57.1533	34.292	3	4	4	UNDEF	3.532	2
7.5	0.8252	0.0415	0.0023	4.4398	4.3136	0	0.0028	0.8257	0.0023	0.823	120.325	120.325	0.7053	0.0032	5.862	5.8858	UNDEF	UNDEF	3.3556	58.7425	35.2455	3	4	4	UNDEF	3.5888	2
7.51	0.8444	0.0428	0.0024	4.4202	4.0268	0	0.0029	0.8449	0.0024	0.842	120.47	120.47	0.7244	0.0034	6.0135	5.9135	UNDEF	UNDEF	3.3479	60.3317	36.199	3	4	4	UNDEF	3.6498	2
7.52	0.8774	0.0477	0.0026	4.4055	4.0397	0	0.0029	0.8779	0.0026	0.8748	120.615	120.615	0.7573	0.0034	6.2785	6.3015	UNDEF	UNDEF	3.3494	63.0654	37.8393	3	4	4	UNDEF	3.7968	2
7.53	1.0256	0.0489

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	2.6893	0.0508	0.0007	4.5231	2.1684	0	0.0003	2.6894	0.0007	2.6886	122.175	122.175	2.5673	0.0003	21.013	1.9793	UNDEF	UNDEF	2.629	213.9271	128.3562	4	5	4	UNDEF	7.384	2
7.61	2.7387	0.0505	-0.0001	4.5036	2.0198	0	0	2.7387	-0.0001	2.7388	122.365	122.365	2.6163	0	21.3813	1.9317	UNDEF	UNDEF	2.6167	218.0279	130.8168	4	5	4	UNDEF	7.4731	2
7.62	2.7222	0.0504	-0.0002	4.538	1.903	0	-0.0001	2.7222	-0.0002	2.7224	122.565	122.565	2.5996	-0.0001	21.2099	1.9405	UNDEF	UNDEF	2.6207	216.6362	129.9817	4	5	4	UNDEF	7.4431	2
7.63	2.7277	0.0513	-0.0003	4.5231	1.8446	0	-0.0001	2.7277	-0.0003	2.728	122.765	122.765	2.6049	-0.0001	21.2185	1.9687	UNDEF	UNDEF	2.6242	217.079	130.2474	4	5	4	UNDEF	7.4712	2
7.64	2.7332	0.0521	-0.0003	4.582	1.8053	0	-0.0001	2.7332	-0.0003	2.7335	122.965	122.965	2.6102	-0.0001	21.2272	1.9967	UNDEF	UNDEF	2.6276	217.5217	130.513	4	5	4	UNDEF	7.4993	2
7.65	2.7552	0.0543	-0.0003	4.5427	1.8222	0	-0.0001	2.7552	-0.0003	2.7555	123.165	123.165	2.632	-0.0001	21.3696	2.0614	UNDEF	UNDEF	2.6333	219.3362	131.6017	4	5	4	UNDEF	7.5814	2
7.66	2.9364	0.0543	-0.0002	4.5036	1.7858	0	-0.0001	2.9364	-0.0002	2.9366	123.365	123.365	2.813	-0.0001	22.8022	1.9315	UNDEF	UNDEF	2.5939	234.4196	140.6518	4	5	4	UNDEF	7.9214	2
7.67	3.2603	0.0544	-0.0001	4.5185	1.7546	0	0	3.2603	-0.0001	3.2604	123.565	123.565	3.1367	0	25.3852	1.7345	UNDEF	UNDEF	2.5289	261.3946	156.8367	4	5	4	UNDEF	8.519	2
7.68	3.3811	0.0544	-0.0029	4.528	1.7083	0	-0.0009	3.3805	-0.0029	3.384	123.765	123.765	3.2568	-0.0009	26.3142	1.6706	17.4107	10.6264	2.5067	UNDEF	UNDEF	5	5	5	32.3833	8.7411	2
7.69	3.3921	0.0578	-0.0054	4.5574	1.7263	0	-0.0016	3.3911	-0.0054	3.3975	123.965	123.965	3.2671	-0.0017	26.355	1.7686	UNDEF	UNDEF	2.5205	272.3446	163.4068	4	5	4	UNDEF	8.8277	2
7.7	3.3921	0.0578	-0.0075	4.5142	1.6286	0	-0.0022	3.3907	-0.0075	3.3996	124.165	124.165	3.2665	-0.0023	26.3079	1.7683	UNDEF	UNDEF	2.5211	272.3279	163.3968	4	5	4	UNDEF	8.8302	2
7.71	3.4055	0.0577	-0.0087	4.5574	1.5286	0	-0.0026	3.4038	-0.0087	3.4142	124.365	124.365	3.2795	-0.0027	26.3696	1.7607	UNDEF	UNDEF	2.5192	273.4264	164.0558	4	5	4	UNDEF	8.8569	2
7.72	3.4189	0.0577	-0.0091	4.5966	1.4313	0	-0.0027	3.4171	-0.0091	3.428	124.565	124.565	3.2926	-0.0028	26.4325	1.751	17.7246	10.9161	2.5169	UNDEF	UNDEF	5	5	5	32.4138	8.8821	2
7.73	3.447	0.0571	-0.0095	4.5529	1.3303	0	-0.0028	3.4452	-0.0095	3.4565	124.765	124.765	3.3204	-0.0029	26.6135	1.7202	18.0281	11.1964	2.51	UNDEF	UNDEF	5	5	5	32.4569	8.9257	2
7.74	3.8313	0.0543	-0.0098	4.5231	1.1967	0	-0.0026	3.8294	-0.0098	3.8411	124.965	124.965	3.7045	-0.0026	29.6441	1.4654	22.3774	15.2124	2.4317	UNDEF	UNDEF	5	6	6	33.1312	9.5624	2
7.75	4.8306	0.0516	-0.011	4.6309	1.0825	0	-0.0023	4.8285	-0.011	4.8416	125.165	125.165	4.7033	-0.0023	37.5772	1.0966	31.9578	24.0587	2.2757	UNDEF	UNDEF	5	6	6	34.5861	11.2475	2
7.76	5.3248	0.049	-0.0139	4.5486	0.9863	0	-0.0026	5.3222	-0.0139	5.3387	125.365	125.365	5.1968	-0.0027	41.4534	0.9438	35.963	27.757	2.2044	UNDEF	UNDEF	5	6	6	35.1771	12.0288	2
7.77	5.7311	0.0403	-0.0144	4.5529	0.781	0	-0.0025	5.7284	-0.0144	5.7455	125.565	125.565	5.6028	-0.0026	44.6207	0.7195	38.9778	30.5407	2.1152	UNDEF	UNDEF	5	6	6	35.6153	12.482	2
7.78	6.0111	0.0368	-0.0147	4.6067	0.6942	0	-0.0024	6.0083	-0.0147	6.0258	125.765	125.765	5.8825	-0.0025	46.7741	0.6248	40.9207	32.3348	2.0668	UNDEF	UNDEF	6	6	6	35.8937	12.8418	2
7.79	6.3899	0.0329	-0.0148	4.5872	0.6101	0	-0.0023	6.3871	-0.0148	6.4047	125.965	125.965	6.2611	-0.0024	49.7052	0.5255	43.4202	34.6427	2.0076	UNDEF	UNDEF	6	6	6	36.2502	13.339	2
7.8	6.4174	0.0328	-0.0148	4.6456	0.6015	0	-0.0023	6.4146	-0.0148	6.4322	126.165	126.165	6.2884	-0.0024	49.8428	0.5214	43.5621	34.7738	2.0049	UNDEF	UNDEF	6	6	6	36.2663	13.3828	2
7.81	6.346	0.0328	-0.0148	4.5637	0.6021	0	-0.0023	6.3432	-0.0148	6.3608	126.365	126.365	6.2168	-0.0024	49.1973	0.527	43.0617	34.3118	2.0121	UNDEF	UNDEF	6	6	6	36.1901	13.2705	2.0833
7.82	6.0989	0.0332	-0.0148	4.6216	0.6281	0	-0.0024	6.0961	-0.0148	6.1137	126.565	126.565	5.9695	-0.0025	47.1656	0.5565	41.3777	32.7567	2.0394	UNDEF	UNDEF	6	6	6	35.9428	12.8898	2.1277
7.83	5.8464	0.0337	-0.0148	4.6605	0.6635	0	-0.0025	5.8436	-0.0148	5.8612	126.765	126.765	5.7168	-0.0026	45.0978	0.5892	39.5872	31.1035	2.0683	UNDEF	UNDEF	6	6	6	35.6783	12.4973	2
7.84	5.4381	0.0409	-0.0146	4.6366	0.8483	0	-0.0029	5.1353	-0.0146	5.1527	126.965	126.965	5.0084	-0.0029	39.4467	0.8157	34.1926	26.1222	2.1891	UNDEF	UNDEF	5	6	6	34.8797	11.5335	2
7.85	4.6879	0.0586	-0.0145	4.6022	1.2962	0	-0.0031	4.6851	-0.0145	4.7024	127.165	127.165	4.558	-0.0032	35.843	1.2862	30.3518	22.5757	2.3316	UNDEF	UNDEF	5	6	6	34.3003	11.1842	2
7.86	4.2047	0.0664	-0.0144	4.7097	1.589	0	-0.0034	4.202	-0.0144	4.2191	127.365	127.365	4.0746	-0.0035	31.9915	1.6295	25.8021	18.3747	2.4314	UNDEF	UNDEF	5	6	6	33.6042	10.493	2
7.87	3.705	0.0687	-0.0143	4.7191	1.7935	0	-0.0039	3.7023	-0.0143	3.7193	127.565	127.565	3.5747	-0.004	28.0227	1.921	UNDEF	UNDEF	2.5201	298.1196	178.8717	4	5	4	UNDEF	9.6403	2
7.88	2.865	0.0691	-0.0143	4.6652	1.9842	0	-0.005	2.8623	-0.0143	2.8793	127.765	127.765	2.7345	-0.0052	21.4028	2.5283	UNDEF	UNDEF	2.6854	228.1029	136.8618	4	5	4	UNDEF	8.098	2
7.89	2.5575	0.0693	-0.0141	4.6948	2.1949	0	-0.0055	2.5548	-0.0141	2.5716	127.955	127.955	2.4269	-0.0058	18.9666	2.8571	UNDEF	UNDEF	2.7593	202.4621	121.4772	4	5	4	UNDEF	7.5191	2
7.9	2.3379	0.0694	-0.014	4.6517	2.4308	0	-0.006	2.3352	-0.014	2.3519	128.145	128.145	2.2071	-0.0064	17.2234	3.1425	UNDEF	UNDEF	2.8177	184.1462	110.4878	4	5	4	UNDEF	7.0986	2
7.91	2.2006	0.0692	-0.0139	4.6216	2.5903	0	-0.0063	2.198	-0.0139	2.2145	128.335	128.335	2.0696	-0.0067	16.1268	3.3437	UNDEF	UNDEF	2.8567	172.6888	103.6132	3	5	0	UNDEF	6.8316	2
7.92	1.9151	0.069	-0.0138	4.6605	2.6824	0	-0.0072	1.9125	-0.0138	1.9289	128.525	128.525	1.784	-0.0077	13.8802	3.8704	UNDEF	UNDEF	2.9472	148.8813	89.3288	3	5	0	UNDEF	6.2704	2
7.93	1.8722	0.0684	-0.0134	4.641	2.6813	0	-0.0072	1.8696	-0.0134	1.8856	128.715	128.715	1.7409	-0.0077	13.5255	3.928	UNDEF	UNDEF	2.96	145.2898	87.1739	3	5	0	UNDEF	6.1779	2
7.94	1.8672	0.0686	-0.0132	4.7534	2.6526	0	-0.0071	1.8647	-0.0132	1.8804	128.905	128.905	1.7358	-0.0076	13.4658	3.9535	UNDEF	UNDEF	2.9632	144.8595	86.9157	3	5	0	UNDEF	6.1736	2.0833
7.95	1.8692	0.068	-0.013	4.7143	2.5373	0	-0.007	1.8667	-0.013	1.8822	129.095	129.095	1.7376	-0.0075	13.4602	3.9146	UNDEF	UNDEF	2.9607	145.0096	87.0057	3	5	0	UNDEF	6.1709	2.1277
7.96	1.8712	0.0674	-0.0127	4.6948	2.421	0	-0.0068	1.8688	-0.0127	1.8839	129.285	129.285	1.7395	-0.0073	13.4548	3.8758	UNDEF	UNDEF	2.9582	145.1596	87.0958	3	5	0	UNDEF	6.168	2
7.97	2.7771	0.0612	-0.0122	4.6995	2.1161	0	-0.0044	2.7748	-0.0122	2.7893	129.475	129.475	2.6453	-0.0046	20.431	2.3118	UNDEF	UNDEF	2.6783	220.6354	132.3812	4	5	4	UNDEF	7.8207	2
7.98	3.4195	0.058	-0.0118	4.7292	1.9405	0	-0.0035	3.4173	-0.0118	3.4313	129.675	129.675	3.2876	-0.0036	25.3524	1.7649	UNDEF	UNDEF	2.5337	274.1521	164.4912	4	5	4	UNDEF	8.9558	2
7.99	3.8972	0.0553	-0.0114	4.7338	1.7938	0	-0.0029	3.895	-0.0114	3.9086	129.875	129.875	3.7652	-0.003	28.9907	1.469	22.2055	15.0537	2.4403	UNDEF	UNDEF	5	6	6	32.9929	9.7654	2
8	4.1827	0.0525	-0.0112	4.6948	1.661	0	-0.0027	4.1806	-0.0112	4.1939	130.075	130.075	4.0505	-0.0028	31.1397	1.2971	25.104	17.73	2.3841	UNDEF	UNDEF	5	6	6	33.4366	10.2153	2
8.01	4.0839	0.052	-0.0114	4.7247	1.6113	0	-0.0028	4.0817	-0.0114	4.0953	130.275	130.275	3.9515	-0.0029	30.3317	1.3167	24.077	16.7818	2.3972	UNDEF	UNDEF	5	6	6	33.2739	10.0334	2
8.02	3.9082	0.0519	-0.0114	4.7247	1.5845	0	-0.0029	3.906	-0.0114	3.9196	130.475	130.475	3.7756	-0.003	28.937	1.3757	22.2173	15.0646	2.4248	UNDEF	UNDEF	5	6	6	32.9813	9.7235	2
8.03	3.705	0.0519	-0.0114	4.7292	1.5662	0	-0.0031	3.7028	-0.0114	3.7164	130.675	130.675	3.5722	-0.0032	27.3361	1.4532	19.9668	12.9866	2.4586	UNDEF	UNDEF	5	5	5	32.6256	9.3635	2
8.04	3.5019	0.0533	-0.0114	4.7441	1.635	0	-0.0033	3.4997	-0.0114	3.5133	130.875	130.875	3.3689	-0.0034	25.741	1.5815	17.5926	10.7943	2.501	UNDEF	UNDEF	5	5	5	32.2475	9.0286	2
8.05	3.1285	0.0546	-0.0114	4.7784	1.7373	0	-0.0036	3.1263	-0.0114	3.1399	131.075	131.075	2.9953	-0.0038	22.8515	1.8245	UNDEF	UNDEF	2.5788	249.7854	149.8712	4	5	4	UNDEF	8.3768	2
8.06	2.9089	0.0558	-0.0114	4.7054	1.8622	0	-0.0039	2.9067	-0.0114	2.9203	131.275	131.275	2.7755	-0.0041	21.1424	2.0102	UNDEF	UNDEF	2.6307	231.4688	138.8813	4	5	4	UNDEF	7.9939	2
8.07	2.7222	0.0571	-0.0114	4.7205	2.02	0	-0.0042	2.72	-0.0114	2.7336	131.465	131.465	2.5886	-0.0044	19.6902	2.2042	UNDEF	UNDEF	2.6791	215.8946	129.5368	4	5	4	UNDEF	7.6693	2
8.08	2.5081	0.0585	-0.0114	4.7205	2.1956	0	-0.0045	2.5059	-0.0114	2.5195	131.655	131.655	2.3743	-0.0048	18.0342	2.464	UNDEF	UNDEF	2.7384	198.0371	118.8223	4	5	4	UNDEF	7.2911	2
8.09	2.3434	0.0587	-0.0113	4.7682	2.3228	0	-0.0048	2.3412	-0.0113	2.3547	131.845	131.845	2.2094	-0.0051	16.7576	2.6558	UNDEF	UNDEF	2.7833	184.2962	110.5778	4	5	4	UNDEF	6.9809	2
8.1	2.0524	0.0587	-0.0113	4.7358	2.4252	0	-0.0055	2.0503	-0.0113	2.0637	132.035	132.035	1.9182	-0.0059	14.5281	3.0608	UNDEF	UNDEF	2.8698	160.0304	96.0182	3	5	0	UNDEF	6.4196	2
8.11	1.9511	0.0587	-0.0112	4.7054	2.5	0	-0.0057	1.949	-0.0112	1.9624	132.225	132.225	1.8168	-0.0062	13.7401	3.2326	UNDEF	UNDEF	2.9034	151.576	90.9456	3	5	0	UNDEF	6.2236	2.0833
8.12	1.9525	0.0585	-0.0112	4.7247	2.5016	0	-0.0057	1.9504	-0.0112	1.9637	132.415	132.415	1.818	-0.0062	13.7293	3.2168	UNDEF	UNDEF	2.9024	151.6751	91.0051	3	5	0	UNDEF	6.2244	2.0833
8.13	1.9539	0.0582	-0.011	4.7486	2.4709	0	-0.0056	1.9518	-0.011	1.9649	132.605	132.605	1.8192	-0.006	13.719	3.201	UNDEF	UNDEF	2.9014	151.7743	91.0646	3	5	0	UNDEF	6.2251	2
8.14	2.0042	0.0577	-0.0108	4.7784	2.4018	0	-0.0054	2.0021	-0.0108	2.015	132.795	132.795	1.8693	-0.0058	14.0769	3.0877	UNDEF	UNDEF	2.8831	155.9503	93.5702	3	5	0	UNDEF	6.3173	2
8.15	2.1073	0.0575	-0.0104	4.7784	2.3224	0	-0.005	2.1053	-0.0104	2.1177	132.985	132.985	1.9723	-0.0053	14.8312	2.9143	UNDEF	UNDEF	2.85	164.5262	98.7158	4	5	4	UNDEF	6.5165	2
8.16	2.3379	0.0572	-0.0103	4.7441	2.2275	0	-0.0044	2.3359	-0.0103	2.3482	133.175	133.175	2.2028	-0.0047	16.5404	2.5985	UNDEF	UNDEF	2.7823	183.7271	110.2362	4	5	4	UNDEF	6.9606	2
8.17	2.5685	0.0559	-0.0101	4.8025	2.0773	0	-0.0039	2.5666	-0.0101	2.5786	133.365	133.365	2.4332	-0.0042	18.2448	2.2954	UNDEF	UNDEF	2.7163	202.9279	121.7568	4	5	4	UNDEF	7.3791	2
8.18	2.9803	0.0541	-0.01	4.7591	1.9214	0	-0.0034	2.9784	-0.01	2.9903	133.565	133.565	2.8448	-0.0035	21.2992	1.9019	UNDEF	UNDEF	2.6142	237.2279	142.3368	4	5	4	UNDEF	8.1221	2
8.19	3.156	0.0518	-0.0101	4.7978	1.7592	0	-0.0032	3.1541	-0.0101	3.1661	133.765	133.765	3.0203	-0.0034	22.5792	1.7136	UNDEF	UNDEF	2.5676	251.8529	151.1118	4	5	4	UNDEF	8.4036	2
8.2	3.3262	0.0478	-0.0102	4.7591	1.5587	0	-0.0031	3.3243	-0.0102	3.3364	133.965	133.965	3.1903	-0.0032	23.8144	1.4977	14.9241	8.3303	2.5157	UNDEF	UNDEF	5	5	5	31.7542	8.6361	2
8.21	3.4415	0.0452	-0.0104	4.7635	1.4208	0	-0.003	3.4395	-0.0104	3.4519	134.165	134.165	3.3054	-0.0031	24.6366	1.3671	16.3041	9.6045	2.4815	UNDEF	UNDEF	5	5	5	31.9697	8.7916	2
8.22	3.5733	0.0462	-0.0104	4.7635	1.4061	0	-0.0029	3.5713	-0.0104	3.5837	134.365	134.365	3.437	-0.003	25.5792	1.3428	17.8295	11.013	2.4636	UNDEF	UNDEF	5	5	5	32.2072	9.0517	2
8.23	3.6007	0.0449	-0.011	4.7784	1.3372	0	-0.0031	3.5986	-0.011	3.6117	134.565	134.565	3.464	-0.0032	25.7426	1.2976	18.1125	11.2743	2.4532	UNDEF	UNDEF	5	5	5	32.2476	9.0768	2
8.24	3.6062	0.0442	-0.0113	4.7978	1.2949	0	-0.0031	3.6041	-0.0113	3.6175	134.765	134.765	3.4693	-0.0033	25.7432	1.2748	18.142	11.3015	2.449	UNDEF	UNDEF	5	5	5	32.2478	9.073	2
8.25	3.5897	0.0416	-0.0114	4.822	1.2158	0	-0.0032	3.5875	-0.0114	3.6011	134.965	134.965	3.4526	-0.0033	25.5813	1.2059	17.9178	11.0946	2.4384	UNDEF	UNDEF	5	5	5	32.208	8.987	2
8.26	3.5568	0.0415	-0.0118	4.8128	1.2144	0	-0.0033	3.5546	-0.0118	3.5686	135.165	135.165	3.4194	-0.0034	25.298	1.2123	17.502	10.7106	2.4437	UNDEF	UNDEF	5	5	5	32.1378	8.9266	2
8.27	3.5019	0.0414	-0.0128	4.7935	1.2252	0	-0.0036	3.4995	-0.0128	3.5147	135.365	135.365	3.3641	-0.0038	24.8521	1.232	16.8228	10.0834	2.4539	UNDEF	UNDEF	5	5	5	32.0257	8.8308	2
8.28	3.4305	0.0415	-0.0132	4.7591	1.2436	0	-0.0038	3.428	-0.0132	3.4437	135.565	135.565	3.2924	-0.004	24.2868	1.2597	15.9343	9.2631	2.4675	UNDEF	UNDEF	5	5	5	31.88	8.706	1.2987
8.29	3.3646	0.0415	-0.0132	4.8322	1.2696	0	-0.0039	3.3621	-0.0132	3.3778	135.765	135.765	3.2263	-0.0041	23.7641	1.2864	15.0958	8.4888	2.4804	UNDEF	UNDEF	5	5	5	31.7419	8.5905	1.6129
8.3	3.2713	0.0417	-0.0134	4.8472	1.3046	0	-0.0041	3.2688	-0.0134	3.2847	135.965	135.965	3.1328	-0.0043	23.0411	1.3295	13.8954	7.3803	2.4994	UNDEF	UNDEF	5	5	5	31.5452	8.4279	2
8.31	3.1011	0.0425	-0.0135	4.8322	1.3648	0	-0.0043	3.0985	-0.0135	3.1146	136.165	136.165	2.9624	-0.0046	21.7558	1.436	11.6448	5.3022	2.5385	UNDEF	UNDEF	5	5	5	31.1783	8.1407	2
8.32	3.0132	0.0426	-0.0135	4.8322	1.4052	0	-0.0045	3.0106	-0.0135	3.0267	136.365	136.365	2.8743	-0.0047	21.0778	1.4807	UNDEF	UNDEF	2.5572	239.7362	143.8417	4	5	4	UNDEF	7.9827	2
8.33	2.9254	0.0426	-0.0134	4.8666	1.4612	0	-0.0046	2.9228	-0.0134	2.9388	136.565	136.565	2.7863	-0.0048	20.4026	1.5272	UNDEF	UNDEF	2.5764	232.4029	139.4418	4	5	4	UNDEF	7.8235	2
8.34	2.8211	0.0425	-0.0134	4.8517	1.5297	0	-0.0047	2.8186	-0.0134	2.8345	136.765	136.765	2.6818	-0.005	19.6088	1.5863	UNDEF	UNDEF	2.5999	223.6946	134.2168	4	5	4	UNDEF	7.633	2
8.35	2.714	0.0422	-0.0122	4.8322	1.5983	0	-0.0045	2.7117	-0.0122	2.7263	136.965	136.965	2.5747	-0.0048	18.7985	1.6381	UNDEF	UNDEF	2.6228	214.755	128.853	4	5	4	UNDEF	7.4286	1.8868
8.36	2.607	0.0366	-0.0097	4.843	1.4724	0	-0.0037	2.6051	-0.0097	2.6167	137.165	137.165	2.4679	-0.0039	17.9925	1.4844	UNDEF	UNDEF	2.6158	205.8154	123.4893	4	5	4	UNDEF	7.1102	0.6993
8.37	2.6234	0.0339	-0.0105	4.8666	1.4615	0	-0.004	2.6214	-0.0105	2.6339	137.365	137.365	2.484	-0.0042	18.0835	1.3657	UNDEF	UNDEF	2.5948	207.1696	124.3018	4	5	4	UNDEF	7.0803	1.7241
8.38	2.4422	0.0321	-0.0136	4.8622	1.4864	0	-0.0056	2.4396	-0.0136	2.4558	137.565	137.565	2.302	-0.0059	16.7342	1.3951	UNDEF	UNDEF	2.6284	192.0529	115.2318	4	5	4	UNDEF	6.7035	2
8.39	2.0414	0.0316	-0.0147	4.8815	1.5795	0	-0.0072	2.0386	-0.0147	2.0561	137.765	137.765	1.9008	-0.0077	13.7977	1.6611	UNDEF	UNDEF	2.7394	158.6362	95.1818	4	5	4	UNDEF	5.9378	2
8.4	1.7998	0.0299	-0.0149	4.9009	1.6279	0	-0.0083	1.797	-0.0149	1.8147	137.965	137.965	1.659	-0.009	12.0248	1.8015	UNDEF	UNDEF	2.8088	138.4863	83.0918	4	5	4	UNDEF	5.4377	2
8.41	1.5802	0.0287	-0.015	4.8815	1.7167	0	-0.0095	1.5773	-0.015	1.5952	138.165	138.165	1.4392	-0.0104	10.4164	1.9929	UNDEF	UNDEF	2.8849	120.1696	72.1018	4	4	4	UNDEF	4.9861	2
8.42	1.4045	0.0275	-0.015	4.8926	1.8212	0	-0.0107	1.4017	-0.015	1.4195	138.365	138.365	1.2633	-0.0119	9.1301	2.1799	UNDEF	UNDEF	2.9541	105.5113	63.3068	3	4	4	UNDEF	4.6179	2
8.43	1.1025	0.0262	-0.015	4.8815	1.9204	0	-0.0136	1.0997	-0.015	1.1175	138.565	138.565	0.9611	-0.0156	6.9361	2.7211	UNDEF	UNDEF	3.1063	80.3279	48.1968	3	4	4	UNDEF	3.9945	2
8.44	1.0147	0.0248	-0.0149	4.8711	2.0463	0	-0.0147	1.0119	-0.0149	1.0296	138.755	138.755	0.8731	-0.017	6.2925	2.8366	UNDEF	UNDEF	3.1517	72.9954	43.7973	3	4	4	UNDEF	3.7917	2.0833
8.45	0.9103	0.0212	-0.0147	4.916	1.9708	0	-0.0162	0.9075	-0.0147	0.9251	138.955	138.955	0.7686	-0.0192	5.5312	2.7521	UNDEF	UNDEF	3.1925	64.2821	38.5693	3	4	4	UNDEF	3.5002	2.0833
8.46	0.806	0.0201	-0.0146	4.916	2.0791	0	-0.0181	0.8033	-0.0146	0.8206	139.145	139.145	0.6641	-0.0219	4.7728	3.0308	UNDEF	UNDEF	3.269	55.5729	33.3438	2	3	3	UNDEF	3.2772	2
8.47	0.6742	0.0195	-0.0144	4.9547	2.2149	0	-0.0214	0.6715	-0.0144	0.6887	139.335	139.335	0.5322	-0.0271	3.8193	3.669	UNDEF	UNDEF	3.3949	44.5754	26.7453	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.677	0.018	-0.0125	4.9009	2.4731	0	-0.0185	0.6746	-0.0125	0.6895	140.855	140.855	0.5337	-0.0235	3.7893	3.3759	UNDEF	UNDEF	3.3789	44.6776	26.8066	3	3	3	UNDEF	3.0004	2
8.56	0.6797	0.0194	-0.0122	4.9009	2.5383	0	-0.018	0.6774	-0.0122	0.692	141.045	141.045	0.5364	-0.0228	3.8028	3.6179	UNDEF	UNDEF	3.3933	44.8906	26.9344	3	3	3	UNDEF	3.0484	2
8.57	0.6852	0.0222	-0.0121	4.8967	2.7454	0	-0.0176	0.6829	-0.0121	0.6973	141.235	141.235	0.5417	-0.0223	3.8354	4.1049	UNDEF	UNDEF	3.4192	45.3325	27.1995	3	3	3	UNDEF	3.1405	2
8.58	0.6962	0.0307	-0.0119	4.9788	3.5148	0	-0.0171	0.6939	-0.0119	0.7081	141.435	141.435	0.5525	-0.0216	3.9065	5.5621	UNDEF	UNDEF	3.4852	46.2313	27.7388	3	3	3	UNDEF	3.3796	2
8.59	0.817	0.0332	-0.0117	4.916	3.318	0	-0.0143	0.8148	-0.0117	0.8287	141.635	141.635	0.6731	-0.0174	4.7527	4.9322	UNDEF	UNDEF	3.3854	56.2804	33.7683	3	3	3	UNDEF	3.6402	2
8.6	0.9158	0.0345	-0.0115	4.9353	2.9499	0	-0.0126	0.9136	-0.0115	0.9274	141.825	141.825	0.7718	-0.0149	5.442	4.4734	UNDEF	UNDEF	3.3129	64.5004	38.7003	3	4	4	UNDEF	3.8507	2.1277
8.61	1.0092	0.0366	-0.0111	4.9641	2.6531	0	-0.011	1.0071	-0.0111	1.0203	142.015	142.015	0.8651	-0.0129	6.0914	4.2279	UNDEF	UNDEF	3.2587	72.2654	43.3593	3	4	4	UNDEF	4.0717	2.0833
8.62	1.119	0.0374	-0.011	4.9009	2.3178	0	-0.0098	1.1169	-0.011	1.13	142.205	142.205	0.9747	-0.0113	6.8542	3.842	UNDEF	UNDEF	3.1929	81.3996	48.8398	3	4	4	UNDEF	4.3037	2
8.63	1.2453	0.0378	-0.0107	4.9398	2.0055	0	-0.0086	1.2433	-0.0107	1.256	142.395	142.395	1.1009	-0.0098	7.731	3.4304	UNDEF	UNDEF	3.122	91.9088	55.1453	3	4	4	UNDEF	4.5597	2
8.64	1.4978	0.0381	-0.0106	4.9118	1.7681	0	-0.0071	1.4958	-0.0106	1.5084	142.595	142.595	1.3532	-0.0078	9.4898	2.8142	UNDEF	UNDEF	3.0001	112.9338	67.7603	3	4	4	UNDEF	5.0664	2
8.65	2.3159	0.038	-0.0105	4.8622	1.5697	0	-0.0045	2.3139	-0.0105	2.3264	142.795	142.795	2.1711	-0.0048	15.2044	1.7514	UNDEF	UNDEF	2.716	181.0921	108.6553	4	5	4	UNDEF	6.6523	2
8.66	2.8815	0.038	-0.01	4.9353	1.4196	0	-0.0035	2.8796	-0.01	2.8915	142.995	142.995	2.7366	-0.0037	19.1377	1.3874	UNDEF	UNDEF	2.5775	228.2088	136.9253	4	5	4	UNDEF	7.7102	2
8.67	3.3811	0.0378	-0.01	4.916	1.3031	0	-0.0029	3.3792	-0.01	3.3911	143.195	143.195	3.236	-0.0031	22.5986	1.1677	14.0828	7.5535	2.4767	UNDEF	UNDEF	5	5	5	31.4199	8.6178	2
8.68	3.76	0.0374	-0.011	4.9654	1.2033	0	-0.0029	3.7579	-0.011	3.771	143.395	143.395	3.6145	-0.003	25.2067	1.0352	18.4584	11.5937	2.4091	UNDEF	UNDEF	5	5	5	32.1145	9.2878	2
8.69	4.1553	0.0354	-0.0136	4.9118	1.0736	0	-0.0033	4.1527	-0.0136	4.1689	143.595	143.595	4.0091	-0.0034	27.9196	0.8837	22.5745	15.3944	2.3361	UNDEF	UNDEF	5	5	5	32.7582	9.933	2
8.7	4.2047	0.0336	-0.0158	4.931	0.9674	0	-0.0038	4.2017	-0.0158	4.2205	143.795	143.795	4.0579	-0.0039	28.22	0.8271	23.0331	15.8179	2.3178	UNDEF	UNDEF	5	6	6	32.8257	9.9705	2
8.71	4.1882	0.0322	-0.0161	4.9847	0.8947	0	-0.0039	4.1851	-0.0161	4.2043	143.995	143.995	4.0411	-0.004	28.0644	0.7961	22.8383	15.638	2.3118	UNDEF	UNDEF	5	5	5	32.7912	9.9054	2
8.72	4.0949	0.0316	-0.0164	4.989	0.8644	0	-0.004	4.0918	-0.0164	4.1113	144.195	144.195	3.9476	-0.0042	27.3767	0.7996	21.8718	14.7456	2.3221	UNDEF	UNDEF	5	5	5	32.636	9.7287	2
8.73	3.8423	0.0316	-0.0166	4.9847	0.8633	0	-0.0043	3.8391	-0.0166	3.8589	144.395	144.395	3.6948	-0.0045	25.5878	0.8543	19.1982	12.2768	2.3618	UNDEF	UNDEF	5	5	5	32.2111	9.2902	2
8.74	3.738	0.0316	-0.0166	4.931	0.8727	0	-0.0044	3.7348	-0.0166	3.7546	144.595	144.595	3.5903	-0.0046	24.8297	0.8792	18.0247	11.1932	2.3793	UNDEF	UNDEF	5	5	5	32.021	9.1092	2
8.75	3.5952	0.0316	-0.0166	4.9847	0.8923	0	-0.0046	3.592	-0.0166	3.6118	144.795	144.795	3.4473	-0.0048	23.8078	0.9159	16.3769	9.6717	2.4039	UNDEF	UNDEF	5	5	5	31.7544	8.8594	2
8.76	3.447	0.0316	-0.0166	4.989	0.9244	0	-0.0048	3.4438	-0.0166	3.4636	144.995	144.995	3.2989	-0.005	22.7515	0.9589	14.5987	8.0298	2.4308	UNDEF	UNDEF	5	5	5	31.4654	8.5998	2
8.77	3.145	0.0324	-0.0165	4.9847	0.985	0	-0.0053	3.1419	-0.0165	3.1615	145.195	145.195	2.9967	-0.0055	20.6389	1.0818	10.7627	4.4877	2.4936	UNDEF	UNDEF	5	5	5	30.8405	8.0803	2.1277
8.78	3.0352	0.0347	-0.0164	5.004	1.1024	0	-0.0054	3.0321	-0.0164	3.0516	145.395	145.395	2.8867	-0.0057	19.8541	1.2023	9.2567	3.0972	2.5315	UNDEF	UNDEF	5	5	5	30.5904	7.9408	2.0833
8.79	2.9473	0.0411	-0.0164	4.9654	1.3714	0	-0.0056	2.9442	-0.0164	2.9637	145.595	145.595	2.7986	-0.0058	19.2218	1.4683	UNDEF	UNDEF	2.589	233.4754	140.0853	4	5	4	UNDEF	7.9313	2
8.8	2.8705	0.0433	-0.0163	5.0234	1.5155	0	-0.0057	2.8674	-0.0163	2.8868	145.795	145.795	2.7216	-0.006	18.6674	1.5918	UNDEF	UNDEF	2.6186	227.0588	136.2353	4	5	4	UNDEF	7.8401	2
8.81	2.7387	0.0471	-0.0162	5.0623	1.7278	0	-0.0059	2.7356	-0.0162	2.7549	145.995	145.995	2.5896	-0.0063	17.7378	1.8171	UNDEF	UNDEF	2.6687	216.0588	129.6353	4	5	4	UNDEF	7.6741	2
8.82	2.6399	0.0474	-0.0162	4.9847	1.8296	0	-0.0061	2.6368	-0.0162	2.6561	146.195	146.195	2.4906	-0.0065	17.0363	1.9039	UNDEF	UNDEF	2.6945	207.8088	124.6853	4	5	4	UNDEF	7.4975	2
8.83	2.5026	0.0478	-0.0162	5.004	1.9387	0	-0.0065	2.4995	-0.0162	2.5188	146.395	146.395	2.3531	-0.0069	16.0738	2.0305	UNDEF	UNDEF	2.7311	196.3504	117.8103	4	5	4	UNDEF	7.2466	2
8.84	2.3324	0.048	-0.0162	4.989	2.0389	0	-0.0069	2.3293	-0.0162	2.3486	146.585	146.585	2.1827	-0.0074	14.8906	2.1973	UNDEF	UNDEF	2.7778	182.1513	109.2908	4	5	4	UNDEF	6.927	2
8.85	2.1183	0.0481	-0.0162	5.0191	2.144	0	-0.0077	2.1152	-0.0162	2.1345	146.775	146.775	1.9684	-0.0082	13.4113	2.4456	UNDEF	UNDEF	2.8415	164.2938	98.5763	4	5	4	UNDEF	6.5192	2
8.86	2.0524	0.0527	-0.0162	5.004	2.4586	0	-0.0079	2.0493	-0.0162	2.0686	146.965	146.965	1.9024	-0.0085	12.9443	2.7713	UNDEF	UNDEF	2.8852	158.7863	95.2718	3	5	0	UNDEF	6.4772	2
8.87	1.981	0.0585	-0.0172	5.0085	2.8527	0	-0.0087	1.9777	-0.0172	1.9982	147.155	147.155	1.8306	-0.0094	12.4398	3.1959	UNDEF	UNDEF	2.9353	152.8204	91.6923	3	5	0	UNDEF	6.4399	2
8.88	1.8822	0.0587	-0.0178	5.004	2.983	0	-0.0094	1.8788	-0.0178	1.9	147.345	147.345	1.7315	-0.0103	11.7512	3.3928	UNDEF	UNDEF	2.9705	144.5713	86.7428	3	5	0	UNDEF	6.2511	2
8.89	1.7943	0.0591	-0.0177	5.028	3.0792	0	-0.0099	1.7909	-0.0177	1.812	147.545	147.545	1.6434	-0.0108	11.1383	3.5966	UNDEF	UNDEF	3.0043	137.2296	82.3378	3	5	0	UNDEF	6.0852	2
8.9	1.6845	0.0593	-0.0181	5.0085	3.113	0	-0.0107	1.6811	-0.0181	1.7026	147.745	147.745	1.5333	-0.0118	10.3782	3.8705	UNDEF	UNDEF	3.0479	128.0629	76.8378	3	4	4	UNDEF	5.8733	2.0833
8.91	1.646	0.0599	-0.0182	5.0085	3.0969	0	-0.011	1.6425	-0.0182	1.6641	147.945	147.945	1.4946	-0.0121	10.1023	4.0071	UNDEF	UNDEF	3.0662	124.836	74.9016	3	4	4	UNDEF	5.8077	2.1277
8.92	1.6328	0.0617	-0.0182	4.9806	3.0774	0	-0.0111	1.6294	-0.0182	1.651	148.145	148.145	1.4812	-0.0123	9.9984	4.1652	UNDEF	UNDEF	3.0799	123.7222	74.2333	3	4	4	UNDEF	5.8129	2
8.93	1.6559	0.0626	-0.0182	5.015	2.9531	0	-0.011	1.6525	-0.0182	1.6741	148.335	148.335	1.5041	-0.0121	10.1401	4.1617	UNDEF	UNDEF	3.0747	125.6319	75.3792	3	4	4	UNDEF	5.8753	2
8.94	1.679	0.063	-0.0182	4.9847	2.7967	0	-0.0108	1.6756	-0.0182	1.6972	148.525	148.525	1.527	-0.0119	10.2814	4.1257	UNDEF	UNDEF	3.0677	127.5417	76.525	3	4	4	UNDEF	5.9298	2
8.95	1.992	0.0629	-0.018	4.9806	2.6195	0	-0.009	1.9886	-0.018	2.01	148.715	148.715	1.8399	-0.0098	12.3717	3.4166	UNDEF	UNDEF	2.9543	153.6071	92.1643	3	5	0	UNDEF	6.5506	2
8.96	2.3324	0.0627	-0.0174	4.9999	2.4584	0	-0.0075	2.3291	-0.0174	2.3498	148.905	148.905	2.1802	-0.008	14.6415	2.8769	UNDEF	UNDEF	2.8512	181.9579	109.1748	4	5	4	UNDEF	7.2176	2
8.97	2.6893	0.0582	-0.0172	5.0428	2.159	0	-0.0064	2.686	-0.0172	2.7065	149.095	149.095	2.5369	-0.0068	17.0155	2.2942	UNDEF	UNDEF	2.7408	211.6838	127.0103	4	5	4	UNDEF	7.8282	2
8.98	3.0407	0.0559	-0.0171	5.0428	1.973	0	-0.0056	3.0374	-0.0171	3.0578	149.295	149.295	2.8881	-0.0059	19.3452	1.9339	UNDEF	UNDEF	2.6527	240.9504	144.5703	4	5	4	UNDEF	8.4503	2
8.99	3.5458	0.0514	-0.0177	4.989	1.7403	0	-0.005	3.5424	-0.0177	3.5635	149.495	149.495	3.3929	-0.0052	22.696	1.5148	UNDEF	UNDEF	2.5358	283.0254	169.8153	4	5	4	UNDEF	9.296	2
9	3.7105	0.0483	-0.0189	4.9999	1.578	0	-0.0051	3.7069	-0.0189	3.7294	149.695	149.695	3.5572	-0.0053	23.763	1.3567	16.9272	10.1799	2.4929	UNDEF	UNDEF	5	5	5	31.7431	9.5298	2
9.01	3.7929	0.0467	-0.0192	5.0772	1.4998	0	-0.0051	3.7892	-0.0192	3.8122	149.895	149.895	3.6393	-0.0053	24.2793	1.2832	17.8081	10.9933	2.472	UNDEF	UNDEF	5	5	5	31.8796	9.6456	2
9.02	3.7654	0.0459	-0.0195	4.9462	1.4699	0	-0.0052	3.7617	-0.0195	3.7849	150.095	150.095	3.6116	-0.0054	24.0621	1.2716	17.4758	10.6864	2.4731	UNDEF	UNDEF	5	5	5	31.8227	9.581	2
9.03	3.5623	0.047	-0.0195	5.004	1.5216	0	-0.0055	3.5586	-0.0195	3.5818	150.295	150.295	3.4083	-0.0057	22.6774	1.3795	15.1446	8.5339	2.5139	UNDEF	UNDEF	5	5	5	31.4454	9.2412	2
9.04	3.4031	0.0481	-0.0195	5.0921	1.5963	0	-0.0057	3.3994	-0.0195	3.4226	150.495	150.495	3.2489	-0.006	21.5881	1.4809	UNDEF	UNDEF	2.5486	271.0504	162.6303	4	5	4	UNDEF	8.9775	2
9.05	3.2219	0.0507	-0.0195	5.0921	1.758	0	-0.0061	3.2182	-0.0195	3.2414	150.695	150.695	3.0675	-0.0064	20.3557	1.6519	UNDEF	UNDEF	2.596	255.9338	153.5603	4	5	4	UNDEF	8.7006	2.0833
9.06	3.0242	0.0533	-0.0195	5.0191	1.9759	0	-0.0064	3.0205	-0.0195	3.0437	150.895	150.895	2.8696	-0.0068	19.0172	1.8582	UNDEF	UNDEF	2.649	239.4421	143.6653	4	5	4	UNDEF	8.3887	2.0833
9.07	2.3983	0.0569	-0.0195	5.0428	2.2774	0	-0.0081	2.3946	-0.0195	2.4178	151.085	151.085	2.2435	-0.0087	14.8493	2.5352	UNDEF	UNDEF	2.8142	187.2679	112.3608	4	5	4	UNDEF	7.2678	2
9.08	2.1292	0.0587	-0.0195	5.0234	2.5625	0	-0.0092	2.1255	-0.0195	2.1487	151.275	151.275	1.9742	-0.0099	13.0506	2.9718	UNDEF	UNDEF	2.8999	164.8271	98.8963	3	5	0	UNDEF	6.7776	2
9.09	1.8877	0.0595	-0.0195	5.0578	2.8574	0	-0.0103	1.884	-0.0195	1.9072	151.465	151.465	1.7325	-0.0112	11.4385	3.4372	UNDEF	UNDEF	2.9833	144.6863	86.8118	3	5	0	UNDEF	6.319	2
9.1	1.701	0.0586	-0.0195	5.0085	3.0955	0	-0.0115	1.6973	-0.0195	1.7205	151.665	151.665	1.5456	-0.0126	10.1911	3.7943	UNDEF	UNDEF	3.0491	129.1113	77.4668	3	4	4	UNDEF	5.9357	2
9.11	1.3276	0.0577	-0.0195	5.0728	3.3577	0	-0.0147	1.3239	-0.0195	1.3471	151.865	151.865	1.172	-0.0166	7.7176	4.9266	UNDEF	UNDEF	3.2136	97.9779	58.7868	3	4	4	UNDEF	5.1822	2
9.12	1.1574	0.0556	-0.0195	5.0967	3.5581	0	-0.0168	1.1537	-0.0195	1.1769	152.065	152.065	1.0016	-0.0195	6.5869	5.5461	UNDEF	UNDEF	3.2995	83.7779	50.2668	3	4	4	UNDEF	4.8163	2
9.13	1.0962	0.0495	-0.0194	5.1115	3.4893	0	-0.0177	1.0925	-0.0194	1.1156	152.265	152.265	0.9403	-0.0206	6.1753	5.2609	UNDEF	UNDEF	3.3086	78.6639	47.1983	3	4	4	UNDEF	4.5938	2
9.14	1.0896	0.0424	-0.0193	5.0772	3.2097	0	-0.0177	1.086	-0.0193	1.109	152.465	152.465	0.9335	-0.0207	6.1227	4.5376	UNDEF	UNDEF	3.2743	78.0974	46.8584	3	4	4	UNDEF	4.4482	2
9.15	1.094	0.0421	-0.0192	5.0772	3.4236	0	-0.0175	1.0904	-0.0192	1.1132	152.665	152.665	0.9377	-0.0204	6.1424	4.4882	UNDEF	UNDEF	3.2705	78.4478	47.0687	3	4	4	UNDEF	4.4532	2.1277
9.16	1.0984	0.0418	-0.019	5.0921	3.6351	0	-0.0173	1.0948	-0.019	1.1175	152.865	152.865	0.942	-0.0202	6.1621	4.4392	UNDEF	UNDEF	3.2666	78.7983	47.279	3	4	4	UNDEF	4.4582	2.0833
9.17	1.13	0.0418	-0.0188	5.0921	3.8609	0	-0.0166	1.1264	-0.0188	1.1488	153.065	153.065	0.9734	-0.0193	6.3592	4.2898	UNDEF	UNDEF	3.2469	81.4113	48.8468	3	4	4	UNDEF	4.5194	2.1277
9.18	1.1629	0.0417	-0.0184	5.1115	4.0235	0	-0.0158	1.1594	-0.0184	1.1813	153.21	153.21	1.0062	-0.0183	6.5674	4.1438	UNDEF	UNDEF	3.2268	84.1408	50.4845	3	4	4	UNDEF	4.583	2
9.19	1.1574	0.0388	-0.0182	5.1161	3.8674	0	-0.0158	1.1539	-0.0182	1.1756	153.41	153.41	1.0005	-0.0182	6.5219	3.8784	UNDEF	UNDEF	3.213	83.6658	50.1995	3	4	4	UNDEF	4.516	2
9.2	1.1245	0.0359	-0.0181	5.0578	3.6766	0	-0.0161	1.1211	-0.0181	1.1426	153.61	153.61	0.9675	-0.0187	6.2981	3.7058	UNDEF	UNDEF	3.2145	80.9075	48.5445	3	4	4	UNDEF	4.3924	2
9.21	0.9543	0.0336	-0.018	5.0728	3.5489	0	-0.0189	0.9508	-0.018	0.9723	153.81	153.81	0.797	-0.0226	5.1819	4.2185	UNDEF	UNDEF	3.3162	66.7042	40.0225	3	4	4	UNDEF	4.0227	2
9.22	0.8609	0.0324	-0.0178	5.17	3.5262	0	-0.0207	0.8575	-0.0178	0.8788	154.01	154.01	0.7035	-0.0254	4.568	4.608	UNDEF	UNDEF	3.3831	58.9092	35.3455	3	3	3	UNDEF	3.8286	2
9.23	0.806	0.0322	-0.0178	5.0191	3.6166	0	-0.0221	0.8026	-0.0178	0.8239	154.21	154.21	0.6484	-0.0275	4.2048	4.9716	UNDEF	UNDEF	3.4313	54.3175	32.5905	3	3	3	UNDEF	3.7325	2
9.24	0.7401	0.0321	-0.0178	5.1161	3.7412	0	-0.024	0.7368	-0.0178	0.7579	154.41	154.41	0.5823	-0.0305	3.7714	5.5202	UNDEF	UNDEF	3.4959	48.81	29.286	3	3	3	UNDEF	3.6279	2
9.25	0.7293	0.0321	-0.0176	5.0967	3.8933	0	-0.0241	0.726	-0.0176	0.7469	154.61	154.61	0.5714	-0.0308	3.6955	5.6104	UNDEF	UNDEF	3.5072	47.8926	28.7356	3	3	3	UNDEF	3.6117	2
9.26	0.7292	0.0304	-0.0173	5.0728	3.8584	0	-0.0237	0.7259	-0.0173	0.7465	154.81	154.81	0.5711	-0.0303	3.6891	5.3229	UNDEF	UNDEF	3.495	47.8662	28.7197	3	3	3	UNDEF	3.5715	2
9.27	0.7292	0.0287	-0.0171	5.0967	3.8074	0	-0.0235	0.7259	-0.0171	0.7463	155.01	155.01	0.5709	-0.03	3.6831	5.0346	UNDEF	UNDEF	3.4822	47.8473	28.7084	3	3	3	UNDEF	3.5304	2
9.28	0.7291	0.0282	-0.017	5.0921	3.8363	0	-0.0233	0.7259	-0.017	0.7461	155.21	155.21	0.5707	-0.0298	3.677	4.9412	UNDEF	UNDEF	3.4783	47.8283	28.697	3	3	3	UNDEF	3.518	2
9.29	0.7346	0.0277	-0.0168	5.1115	3.8241	0	-0.0229	0.7314	-0.0168	0.7515	155.41	155.41	0.576	-0.0292	3.7065	4.8015	UNDEF	UNDEF	3.4686	48.2692	28.9615	3	3	3	UNDEF	3.514	2
9.3	0.7127	0.0274	-0.0166	5.17	3.8248	0	-0.0233	0.7095	-0.0166	0.7293	155.61	155.61	0.5539	-0.03	3.5596	4.9504	UNDEF	UNDEF	3.4906	46.4225	27.8535	3	3	3	UNDEF	3.4764	2.0833
9.31	0.6962	0.0275	-0.0164	5.1115	3.8084	0	-0.0236	0.6931	-0.0164	0.7126	155.81	155.81	0.5373	-0.0306	3.4482	5.1267	UNDEF	UNDEF	3.5104	45.0329	27.0198	3	3	3	UNDEF	3.458	2.0833
9.32	0.6962	0.0277	-0.0163	5.17	3.7618	0	-0.0234	0.6931	-0.0163	0.7125	156.01	156.01	0.5371	-0.0303	3.4426	5.1515	UNDEF	UNDEF	3.5122	45.015	27.009	3	3	3	UNDEF	3.4635	2
9.33	0.6962	0.028	-0.0162	5.1115	3.7317	0	-0.0233	0.6931	-0.0162	0.7124	156.21	156.21	0.5369	-0.0302	3.4371	5.2205	UNDEF	UNDEF	3.516	44.9992	26.9995	3	3	3	UNDEF	3.4756	2
9.34	0.6962	0.0289	-0.016	5.1459	3.7546	0	-0.0229	0.6932	-0.016	0.7122	156.41	156.41	0.5368	-0.0298	3.4318	5.378	UNDEF	UNDEF	3.5236	44.9833	26.99	3	3	3	UNDEF	3.5005	2
9.35	0.7072	0.0306	-0.0158	5.1608	3.89	0	-0.0224	0.7042	-0.0158	0.723	156.61	156.61	0.5476	-0.0289	3.4964	5.5819	UNDEF	UNDEF	3.5259	45.8817	27.529	3	3	3	UNDEF	3.5631	2
9.36	0.7237	0.034	-0.0157	5.1459	4.2108	0	-0.0216	0.7207	-0.0157	0.7393	156.755	156.755	0.5639	-0.0278	3.5975	6.0263	UNDEF	UNDEF	3.5343	47.2421	28.3453	3	3	3	UNDEF	3.675	2
9.37	0.8225	0.0375	-0.0155	5.1996	4.4868	0	-0.0189	0.8195	-0.0155	0.838	156.9	156.9	0.6626	-0.0234	4.2234	5.6536	UNDEF	UNDEF	3.4613	55.4658	33.2795	3	3	3	UNDEF	3.9088	2
9.38	0.8884	0.0392	-0.0153	5.1375	4.5753	0	-0.0172	0.8855	-0.0153	0.9037	157.045	157.045	0.7284	-0.021	4.6384	5.3797	UNDEF	UNDEF	3.4155	60.9446	36.5668	3	3	3	UNDEF	4.0589	2
9.39	0.9323	0.0392	-0.0151	5.1459	4.4884	0	-0.0162	0.9294	-0.0151	0.9474	157.19	157.19	0.7722	-0.0196	4.9128	5.0739	UNDEF	UNDEF	3.3805	64.5925	38.7555	3	4	4	UNDEF	4.1373	2
9.4	0.9598	0.0392	-0.015	5.1996	4.4257	0	-0.0157	0.9569	-0.015	0.9748	157.335	157.335	0.7996	-0.0188	5.0819	4.8999	UNDEF	UNDEF	3.3598	66.8679	40.1208	3	4	4	UNDEF	4.188	2
9.41	0.9488	0.0392	-0.0149	5.1608	4.3691	0	-0.0157	0.9459	-0.0149	0.9637	157.48	157.48	0.7885	-0.0189	5.0067	4.9673	UNDEF	UNDEF	3.3685	65.9408	39.5645	3	4	4	UNDEF	4.1694	2
9.42	1.0119	0.0388	-0.0149	5.1911	4.2844	0	-0.0147	1.0091	-0.0149	1.0268	157.625	157.625	0.8515	-0.0175	5.4019	4.5572	UNDEF	UNDEF	3.3201	71.1925	42.7155	3	4	4	UNDEF	4.2788	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.8225	0.0368	-0.0121	5.2535	4.3515	0	-0.0147	0.8202	-0.0121	0.8346	158.785	158.785	0.6614	-0.0183	4.1654	5.5661	UNDEF	UNDEF	3.4623	55.3088	33.1853	3	3	3	UNDEF	3.9125	2
9.51	0.8225	0.0356	-0.012	5.1953	4.2678	0	-0.0146	0.8202	-0.012	0.8345	158.93	158.93	0.6613	-0.0181	4.1608	5.3852	UNDEF	UNDEF	3.4546	55.2967	33.178	3	3	3	UNDEF	3.8861	2
9.52	0.8225	0.0342	-0.0119	5.1996	4.1258	0	-0.0145	0.8202	-0.0119	0.8344	159.075	159.075	0.6611	-0.018	4.1562	5.1675	UNDEF	UNDEF	3.4449	55.2844	33.1706	3	3	3	UNDEF	3.8535	2.0833
9.53	0.8225	0.0332	-0.0118	5.234	4.0135	0	-0.0144	0.8202	-0.0118	0.8343	159.22	159.22	0.661	-0.0179	4.1516	5.0227	UNDEF	UNDEF	3.4384	55.2724	33.1634	3	3	3	UNDEF	3.8319	2.1277
9.54	0.8225	0.0332	-0.0116	5.2535	4.0083	0	-0.0141	0.8203	-0.0116	0.8341	159.365	159.365	0.6609	-0.0176	4.1472	5.0235	UNDEF	UNDEF	3.4388	55.2604	33.1563	3	3	3	UNDEF	3.8333	2
9.55	0.8225	0.033	-0.0115	5.2386	3.9712	0	-0.0139	0.8203	-0.0115	0.8339	159.565	159.565	0.6607	-0.0173	4.1409	4.9883	UNDEF	UNDEF	3.4377	55.2438	33.1463	3	3	3	UNDEF	3.8295	2
9.56	0.8239	0.0327	-0.0114	5.2581	3.9309	0	-0.0138	0.8217	-0.0114	0.8352	159.765	159.765	0.6619	-0.0172	4.1432	4.9339	UNDEF	UNDEF	3.4348	55.3415	33.2049	3	3	3	UNDEF	3.8265	2
9.57	0.8252	0.0326	-0.0112	5.249	3.9221	0	-0.0136	0.8231	-0.0112	0.8365	159.965	159.965	0.6631	-0.0169	4.1455	4.9202	UNDEF	UNDEF	3.4339	55.4392	33.2635	3	3	3	UNDEF	3.83	2
9.58	0.828	0.0327	-0.011	5.2878	3.9261	0	-0.0133	0.8259	-0.011	0.839	160.165	160.165	0.6657	-0.0165	4.1565	4.9109	UNDEF	UNDEF	3.4325	55.6513	33.3908	3	3	3	UNDEF	3.8381	2
9.59	0.8444	0.0328	-0.0109	5.2878	3.93	0	-0.0129	0.8424	-0.0109	0.8554	160.365	160.365	0.682	-0.016	4.2529	4.8033	UNDEF	UNDEF	3.4189	57.0071	34.2043	3	3	3	UNDEF	3.8693	2
9.6	0.8554	0.0329	-0.0107	5.3268	3.9449	0	-0.0126	0.8534	-0.0107	0.8662	160.565	160.565	0.6928	-0.0155	4.3149	4.7487	UNDEF	UNDEF	3.4109	57.9054	34.7433	3	3	3	UNDEF	3.8933	2
9.61	0.8499	0.033	-0.0107	5.2684	3.9599	0	-0.0126	0.8479	-0.0107	0.8606	160.765	160.765	0.6871	-0.0155	4.2742	4.8013	UNDEF	UNDEF	3.417	57.4313	34.4588	3	3	3	UNDEF	3.8881	2.0833
9.62	0.839	0.033	-0.0104	5.273	3.9623	0	-0.0124	0.837	-0.0104	0.8494	160.965	160.965	0.676	-0.0154	4.1997	4.876	UNDEF	UNDEF	3.4271	56.4996	33.8998	3	3	3	UNDEF	3.8709	2.0833
9.63	0.8362	0.0329	-0.0103	5.2684	3.9653	0	-0.0123	0.8343	-0.0103	0.8465	161.165	161.165	0.6731	-0.0153	4.1764	4.8927	UNDEF	UNDEF	3.4299	56.2542	33.7525	3	3	3	UNDEF	3.8676	2
9.64	0.8335	0.0329	-0.0102	5.3121	3.963	0	-0.0122	0.8315	-0.0102	0.8437	161.365	161.365	0.6702	-0.0152	4.1531	4.9024	UNDEF	UNDEF	3.4324	56.0088	33.6053	3	3	3	UNDEF	3.8631	2
9.65	0.8335	0.0325	-0.01	5.3027	3.9256	0	-0.0121	0.8316	-0.01	0.8435	161.565	161.565	0.67	-0.015	4.1469	4.8475	UNDEF	UNDEF	3.4302	55.9921	33.5953	3	3	3	UNDEF	3.8559	2
9.66	0.828	0.0313	-0.0099	5.3221	3.8008	0	-0.0119	0.8261	-0.0099	0.8379	161.765	161.765	0.6643	-0.0149	4.1068	4.7164	UNDEF	UNDEF	3.4271	55.5179	33.3108	3	3	3	UNDEF	3.8205	2
9.67	0.8115	0.0312	-0.0097	5.3268	3.7875	0	-0.012	0.8097	-0.0097	0.8212	161.965	161.965	0.6477	-0.015	3.999	4.8109	UNDEF	UNDEF	3.4415	54.1288	32.4773	3	3	3	UNDEF	3.791	2
9.68	0.806	0.0312	-0.0097	5.2878	3.7732	0	-0.012	0.8042	-0.0097	0.8157	162.165	162.165	0.642	-0.015	3.9591	4.8524	UNDEF	UNDEF	3.4472	53.6546	32.1928	3	3	3	UNDEF	3.7839	2
9.69	0.806	0.0312	-0.0095	5.2878	3.7499	0	-0.0118	0.8042	-0.0095	0.8155	162.365	162.365	0.6418	-0.0148	3.9531	4.8583	UNDEF	UNDEF	3.4481	53.6379	32.1828	3	3	3	UNDEF	3.7867	2.1277
9.7	0.806	0.0312	-0.0094	5.3027	3.676	0	-0.0117	0.8042	-0.0094	0.8154	162.565	162.565	0.6417	-0.0147	3.9471	4.8644	UNDEF	UNDEF	3.4489	53.6208	32.1725	3	3	3	UNDEF	3.7895	2.0833
9.71	0.806	0.0313	-0.0091	5.2925	3.6705	0	-0.0113	0.8043	-0.0091	0.8151	162.765	162.765	0.6415	-0.0142	3.9414	5.1941	UNDEF	UNDEF	3.4653	53.6044	32.1626	3	3	3	UNDEF	3.8441	2
9.72	0.806	0.0374	-0.009	5.2684	3.4751	0	-0.0111	0.8043	-0.009	0.815	162.965	162.965	0.6414	-0.014	3.9355	5.8342	UNDEF	UNDEF	3.4942	53.5879	32.1528	3	3	3	UNDEF	3.9448	2
9.73	0.8335	0.0373	-0.0088	5.3073	2.9121	0	-0.0106	0.8318	-0.0088	0.8423	163.155	163.155	0.6686	-0.0132	4.0982	5.578	UNDEF	UNDEF	3.4687	55.8596	33.5158	3	3	3	UNDEF	3.987	2
9.74	0.8884	0.0403	-0.0087	5.3268	2.7065	0	-0.0098	0.8867	-0.0087	0.8971	163.345	163.345	0.7234	-0.0121	4.4285	5.5725	UNDEF	UNDEF	3.4408	60.4196	36.2518	3	3	3	UNDEF	4.1473	2
9.75	0.9158	0.0407	-0.0084	5.2684	2.4271	0	-0.0092	0.9142	-0.0084	0.9242	163.535	163.535	0.7507	-0.0112	4.5904	5.4258	UNDEF	UNDEF	3.4213	62.6913	37.6148	3	3	3	UNDEF	4.205	2
9.76	1.0641	0.0427	-0.0063	5.2581	2.3148	0	-0.0059	1.0629	-0.0063	1.0704	163.725	163.725	0.8992	-0.007	5.492	4.7442	UNDEF	UNDEF	3.3241	75.0313	45.0188	3	4	4	UNDEF	4.5135	0.8
9.77	1.5967	0.0438	-0.0061	5.2925	2.2355	0	-0.0038	1.5955	-0.0061	1.6028	163.915	163.915	1.4316	-0.0042	8.734	3.0597	UNDEF	UNDEF	3.0503	119.3988	71.6393	3	4	4	UNDEF	5.5758	1.8182
9.78	3.0297	0.047	-0.0058	5.3367	2.2833	0	-0.0019	3.0286	-0.0058	3.0355	164.105	164.105	2.8645	-0.002	17.4553	1.6407	UNDEF	UNDEF	2.6502	238.7996	143.2798	4	5	4	UNDEF	8.4091	2
9.79	3.4799	0.0506	-0.0053	5.2974	2.3652	0	-0.0015	3.4789	-0.0053	3.4852	164.295	164.295	3.3146	-0.0016	20.1747	1.5269	UNDEF	UNDEF	2.5805	276.3004	165.7803	4	5	4	UNDEF	9.3251	2
9.8	3.5239	0.0549	-0.0054	5.317	2.4893	0	-0.0015	3.5229	-0.0054	3.5293	164.485	164.485	3.3584	-0.0016	20.4176	1.6362	UNDEF	UNDEF	2.5926	279.9513	167.9708	4	5	4	UNDEF	9.5	2
9.81	3.2603	0.0677	-0.0059	5.3121	3.012	0	-0.0018	3.2592	-0.0059	3.2662	164.685	164.685	3.0945	-0.0019	18.7904	2.1884	UNDEF	UNDEF	2.6938	257.9679	154.7808	4	5	4	UNDEF	9.2562	2.0833
9.82	2.9473	0.0678	-0.0065	5.317	2.9808	0	-0.0022	2.9461	-0.0065	2.9538	164.875	164.875	2.7812	-0.0024	16.8684	2.4387	UNDEF	UNDEF	2.7593	231.8688	139.1213	4	5	4	UNDEF	8.6652	2.0833
9.83	2.3214	0.0679	-0.0072	5.3806	2.9757	0	-0.0031	2.32	-0.0072	2.3286	165.065	165.065	2.155	-0.0033	13.0553	3.1496	UNDEF	UNDEF	2.9146	179.6946	107.8168	3	5	0	UNDEF	7.4538	2
9.84	2.0908	0.0676	-0.0074	5.2925	3.0181	0	-0.0036	2.0894	-0.0074	2.0982	165.265	165.265	1.9241	-0.0039	11.6426	3.5141	UNDEF	UNDEF	2.9828	160.4613	96.2768	3	5	0	UNDEF	6.9966	2
9.85	1.8657	0.0674	-0.0076	5.3611	3.2295	0	-0.0041	1.8643	-0.0076	1.8733	165.465	165.465	1.6988	-0.0045	10.2668	3.9651	UNDEF	UNDEF	3.0579	141.6863	85.0118	3	4	4	UNDEF	6.5473	2
9.86	1.712	0.0668	-0.0076	5.3073	3.5218	0	-0.0044	1.7106	-0.0076	1.7196	165.665	165.665	1.5449	-0.0049	9.3254	4.3211	UNDEF	UNDEF	3.1137	128.8613	77.3168	3	4	4	UNDEF	6.2334	2
9.87	1.421	0.0662	-0.0076	5.3416	3.8881	0	-0.0053	1.4196	-0.0076	1.4286	165.865	165.865	1.2537	-0.006	7.5585	5.2768	UNDEF	UNDEF	3.2387	104.5946	62.7568	3	4	4	UNDEF	5.649	2
9.88	1.2672	0.0657	-0.0076	5.3121	4.2528	0	-0.006	1.2658	-0.0076	1.2748	166.01	166.01	1.0998	-0.0069	6.6246	5.9716	UNDEF	UNDEF	3.3167	91.7658	55.0595	3	4	4	UNDEF	5.344	2
9.89	1.1355	0.065	-0.0076	5.3806	4.5562	0	-0.0067	1.1341	-0.0076	1.1431	166.155	166.155	0.9679	-0.0078	5.8253	6.7196	UNDEF	UNDEF	3.3922	80.7788	48.4673	3	4	4	UNDEF	5.0877	2
9.9	1.0696	0.0651	-0.0076	5.3464	4.6763	0	-0.0071	1.0682	-0.0076	1.0772	166.3	166.3	0.9019	-0.0084	5.4231	7.2178	UNDEF	UNDEF	3.4357	75.275	45.165	3	4	4	UNDEF	4.9716	2.1277
9.91	1.0202	0.0651	-0.0075	5.3806	4.4532	0	-0.0073	1.0188	-0.0075	1.0277	166.445	166.445	0.8523	-0.0088	5.1208	7.6436	UNDEF	UNDEF	3.4706	71.1463	42.6878	3	4	4	UNDEF	4.8885	2.0833
9.92	1.0071	0.0659	-0.0074	5.3611	3.9508	0	-0.0073	1.0057	-0.0074	1.0145	166.645	166.645	0.8391	-0.0088	5.0352	7.8528	UNDEF	UNDEF	3.4835	70.0415	42.0249	3	4	4	UNDEF	4.8819	2
9.93	1.0013	0.0677	-0.0071	5.3268	3.3423	0	-0.0071	1	-0.0071	1.0084	166.845	166.845	0.8331	-0.0085	4.9933	8.1263	UNDEF	UNDEF	3.4955	69.5377	41.7226	3	4	4	UNDEF	4.9059	2
9.94	1.2156	0.0675	-0.0069	5.3806	2.5138	0	-0.0057	1.2143	-0.0069	1.2226	167.035	167.035	1.0473	-0.0066	6.2698	6.4453	UNDEF	UNDEF	3.3558	87.3833	52.43	3	4	4	UNDEF	5.2875	2
9.95	1.43	0.0673	-0.0067	5.376	1.9325	0	-0.0047	1.4287	-0.0067	1.4367	167.235	167.235	1.2615	-0.0053	7.5431	5.3352	UNDEF	UNDEF	3.2423	105.2281	63.1368	3	4	4	UNDEF	5.6996	2
9.96	1.8602	0.0664	-0.0064	5.3464	1.5153	0	-0.0034	1.859	-0.0064	1.8666	167.435	167.435	1.6916	-0.0038	10.1027	3.9263	UNDEF	UNDEF	3.061	141.0638	84.6383	3	4	4	UNDEF	6.5411	2
9.97	3.0132	0.0645	-0.0053	5.3806	1.2032	0	-0.0018	3.0122	-0.0053	3.0185	167.635	167.635	2.8446	-0.0019	16.9688	2.2664	UNDEF	UNDEF	2.7388	237.1304	142.2783	4	5	4	UNDEF	8.7612	2
9.98	4.5286	0.0624	-0.0047	5.366	0.9757	0	-0.001	4.5277	-0.0047	4.5333	167.835	167.835	4.3599	-0.0011	25.9772	1.432	22.5843	15.4035	2.4734	UNDEF	UNDEF	5	5	5	32.3023	11.5246	2
9.99	6.3625	0.0628	-0.004	5.4002	0.8482	0	-0.0006	6.3617	-0.004	6.3665	168.035	168.035	6.1937	-0.0007	36.8596	1.0146	36.6654	28.4056	2.2643	UNDEF	UNDEF	5	6	6	34.4673	14.7415	2
10	9.9973	0.0632	-0.0035	5.4053	0.752	0	-0.0003	9.9966	-0.0035	10.0008	168.235	168.235	9.8284	-0.0004	58.4207	0.6435	55.389	45.6944	1.9899	UNDEF	UNDEF	6	6	6	37.1823	20.7281	2
10.01	11.633	0.0645	-0.0056	5.3955	0.6873	0.0001	-0.0005	11.6319	-0.0057	11.6386	168.435	168.335	11.4635	-0.0005	68.0993	0.5626	61.6631	51.4877	1.9028	UNDEF	UNDEF	6	6	6	38.0504	23.3408	2
10.02	12.841	0.0672	-0.0056	5.3955	0.6497	0.0002	-0.0004	12.8399	-0.0058	12.8466	168.635	168.435	12.6713	-0.0005	75.2296	0.5302	65.749	55.2605	1.8524	UNDEF	UNDEF	6	6	6	38.6044	25.2924	1.9231
10.03	13.747	0.072	-0.0056	5.3565	0.6392	0.0003	-0.0004	13.7459	-0.0059	13.7526	168.835	168.535	13.5771	-0.0004	80.5596	0.5303	68.5644	57.8602	1.827	UNDEF	UNDEF	6	6	6	38.9808	26.8283	1.8868
10.04	14.549	0.0774	-0.0055	5.3715	0.64	0.0004	-0.0004	14.548	-0.0059	14.5545	169.035	168.635	14.3789	-0.0004	85.2665	0.5384	70.9036	60.0201	1.8094	UNDEF	UNDEF	6	6	6	39.2903	28.2144	1.7857
10.05	14.137	0.0842	-0.0052	5.376	0.6568	0.0005	-0.0004	14.136	-0.0057	14.1422	169.235	168.735	13.9668	-0.0004	82.7734	0.6026	69.6981	58.907	1.8464	UNDEF	UNDEF	6	6	6	39.1289	27.7839	0.2
10.06	14.011	0.0937	-0.0039	5.3715	0.7	0.0006	-0.0003	14.0103	-0.0045	14.0149	169.435	168.835	13.8408	-0.0003	81.9784	0.6773	69.3131	58.5515	1.8778	UNDEF	UNDEF	6	6	6	39.0762	27.8543	0.2004
10.07	13.885	0.0941	-0.0035	5.415	0.6865	0.0007	-0.0003	13.8843	-0.0042	13.8885	169.635	168.935	13.7147	-0.0003	81.1833	0.6858	68.9247	58.1929	1.8844	UNDEF	UNDEF	6	6	6	39.023	27.6703	0.2994
10.08	13.8575	0.0938	-0.0032	5.415	0.6748	0.0008	-0.0002	13.8569	-0.004	13.8607	169.835	169.035	13.6871	-0.0003	80.9718	0.685	68.829	58.1045	1.885	UNDEF	UNDEF	6	6	6	39.0087	27.6221	0.3003
10.09	13.8578	0.0935	-0.0029	5.3955	0.6675	0.0009	-0.0002	13.8573	-0.0038	13.8607	170.035	169.135	13.6872	-0.0003	80.9249	0.6828	68.8164	58.0929	1.8845	UNDEF	UNDEF	6	6	6	39.0056	27.617	0.5
10.1	13.8581	0.0927	-0.0026	5.4058	0.6603	0.001	-0.0002	13.8576	-0.0036	13.8607	170.235	169.235	13.6874	-0.0003	80.8781	0.6774	68.8039	58.0813	1.8827	UNDEF	UNDEF	6	6	6	39.0024	27.6001	0.5988
10.11	13.859	0.0913	-0.0022	5.3955	0.6509	0.0011	-0.0002	13.8585	-0.0033	13.8612	170.435	169.335	13.6881	-0.0002	80.8344	0.6668	68.7928	58.0711	1.8791	UNDEF	UNDEF	6	6	6	38.9995	27.5651	0.5
10.12	13.863	0.0906	-0.0018	5.4493	0.6447	0.0012	-0.0001	13.8627	-0.003	13.8648	170.635	169.435	13.692	-0.0002	80.8099	0.6614	68.7915	58.0699	1.8773	UNDEF	UNDEF	6	6	6	38.9978	27.5544	0.5
10.13	14.016	0.0902	-0.0014	5.3672	0.6405	0.0013	-0.0001	14.0157	-0.0027	14.0174	170.835	169.535	13.8449	-0.0002	81.664	0.6516	69.2335	58.478	1.8699	UNDEF	UNDEF	6	6	6	39.0553	27.783	0.5
10.14	14.143	0.0901	-0.0009	5.4058	0.6375	0.0014	-0.0001	14.1428	-0.0023	14.1439	171.035	169.635	13.9718	-0.0002	82.3638	0.6447	69.5943	58.8112	1.8642	UNDEF	UNDEF	6	6	6	39.1019	27.977	0.5
10.15	14.236	0.09	-0.0005	5.3909	0.635	0.0015	0	14.2359	-0.002	14.2365	171.235	169.735	14.0647	-0.0001	82.8625	0.6402	69.8528	59.0499	1.8604	UNDEF	UNDEF	6	6	6	39.1348	28.1212	0.5
10.16	14.28	0.09	-0.0001	5.4252	0.6322	0.0016	0	14.28	-0.0017	14.2801	171.435	169.835	14.1085	-0.0001	83.072	0.638	69.9674	59.1557	1.8586	UNDEF	UNDEF	6	6	6	39.1486	28.1901	0.5
10.17	14.307	0.09	0.0002	5.3715	0.6293	0.0017	0	14.307	-0.0015	14.3068	171.635	169.935	14.1354	-0.0001	83.1813	0.637	70.0323	59.2156	1.8578	UNDEF	UNDEF	6	6	6	39.1557	28.2346	0.5
10.18	14.45	0.0884	0.0006	5.3865	0.6148	0.0018	0	14.4501	-0.0012	14.4494	171.835	170.035	14.2783	-0.0001	83.9726	0.6193	70.4316	59.5843	1.8476	UNDEF	UNDEF	6	6	6	39.2073	28.4117	0.5
10.19	14.494	0.0868	0.0011	5.4058	0.5996	0.0019	0.0001	14.4942	-0.0008	14.4929	172.045	170.145	14.3222	-0.0001	84.1762	0.6062	70.543	59.6872	1.8416	UNDEF	UNDEF	6	6	6	39.2204	28.4365	0.5
10.2	14.483	0.0867	0.0015	5.4058	0.5949	0.002	0.0001	14.4833	-0.0005	14.4815	172.255	170.255	14.311	0	84.0564	0.606	70.4967	59.6445	1.8421	UNDEF	UNDEF	6	6	6	39.2127	28.4194	0.5
10.21	14.511	0.0867	0.002	5.4058	0.5906	0.0021	0.0001	14.5114	-0.0001	14.509	172.465	170.365	14.3389	0	84.1658	0.6049	70.5621	59.7048	1.8412	UNDEF	UNDEF	6	6	6	39.2198	28.4653	0.5
10.22	14.587	0.0867	0.0024	5.4402	0.5858	0.0022	0.0002	14.5874	0.0002	14.5846	172.675	170.475	14.4148	0	84.5565	0.6014	70.7642	59.8914	1.8381	UNDEF	UNDEF	6	6	6	39.245	28.5825	0.5
10.23	14.774	0.0866	0.0027	5.4446	0.5807	0.0023	0.0002	14.7745	0.0004	14.7713	172.885	170.585	14.6016	0	85.5974	0.5933	71.278	60.3658	1.8305	UNDEF	UNDEF	6	6	6	39.3114	28.8691	0.6024
10.24	14.856	0.0865	0.0031	5.4596	0.575	0.0024	0.0002	14.8566	0.0007	14.8529	173.095	170.695	14.6835	0	86.0219	0.5892	71.493	60.5643	1.827	UNDEF	UNDEF	6	6	6	39.3382	28.9932	0.6993
10.25	15.109	0.0846	0.0034	5.4402	0.5583	0.0025	0.0002	15.1097	0.0009	15.1056	173.305	170.805	14.9363	0.0001	87.4468	0.5667	72.1789	61.1978	1.8119	UNDEF	UNDEF	6	6	6	39.4272	29.3271	0.6993
10.26	15.29	0.0848	0.0039	5.4209	0.5552	0.0026	0.0003	15.2907	0.0013	15.2861	173.515	170.915	15.1172	0.0001	88.4488	0.5612	72.6584	61.6405	1.8054	UNDEF	UNDEF	6	6	6	39.4887	29.6095	0.6993
10.27	15.554	0.0846	0.0043	5.4446	0.5499	0.0027	0.0003	15.5548	0.0016	15.5497	173.725	171.025	15.3811	0.0001	89.9348	0.5502	73.354	62.2828	1.7947	UNDEF	UNDEF	6	6	6	39.5786	30.0057	0.6993
10.28	15.691	0.0846	0.0047	5.3865	0.5465	0.0028	0.0003	15.6919	0.0019	15.6863	173.935	171.135	15.518	0.0001	90.6767	0.5452	73.7032	62.6052	1.7896	UNDEF	UNDEF	6	6	6	39.6228	30.2148	0.6993
10.29	15.834	0.0847	0.0052	5.4402	0.5444	0.0029	0.0003	15.835	0.0023	15.8288	174.145	171.245	15.6608	0.0001	91.4528	0.5406	74.065	62.9393	1.7845	UNDEF	UNDEF	6	6	6	39.6686	30.4349	0.7042
10.3	15.96	0.0847	0.0055	5.4446	0.5431	0.003	0.0003	15.961	0.0025	15.9545	174.355	171.355	15.7867	0.0002	92.1285	0.5366	74.3792	63.2294	1.7801	UNDEF	UNDEF	6	6	6	39.7082	30.6292	0.6993
10.31	15.966	0.0848	0.0059	5.4746	0.5433	0.0031	0.0004	15.9671	0.0028	15.9601	174.565	171.465	15.7926	0.0002	92.1037	0.5372	74.3802	63.2303	1.7804	UNDEF	UNDEF	6	6	6	39.7067	30.6443	0.6993
10.32	15.998	0.0869	0.0062	5.4402	0.558	0.0032	0.0004	15.9992	0.003	15.9918	174.775	171.575	15.8244	0.0002	92.2302	0.5494	74.4486	63.2935	1.7852	UNDEF	UNDEF	6	6	6	39.7141	30.7575	0.6993
10.33	15.916	0.0884	0.0066	5.4209	0.571	0.0033	0.0004	15.9172	0.0033	15.9094	174.985	171.685	15.7423	0.0002	91.6927	0.5618	74.2208	63.0831	1.7925	UNDEF	UNDEF	6	6	6	39.6827	30.6802	0.6993
10.34	15.71	0.0887	0.0071	5.4641	0.579	0.0034	0.0005	15.7113	0.0037	15.7029	175.195	171.795	15.5361	0.0002	90.4342	0.5712	73.6656	62.5705	1.8015	UNDEF	UNDEF	6	6	6	39.6084	30.38	0.3003
10.35	15.504	0.089	0.0076	5.4641	0.589	0.0035	0.0005	15.5054	0.0041	15.4964	175.405	171.905	15.33	0.0003	89.1774	0.5809	73.1033	62.0513	1.8105	UNDEF	UNDEF	6	6	6	39.5331	30.0789	0.6993
10.36	15.389	0.0895	0.0077	5.4703	0.6024	0.0036	0.0005	15.3905	0.0041	15.3813	175.605	172.005	15.2148	0.0003	88.4559	0.588	72.7811	61.7538	1.8164	UNDEF	UNDEF	6	6	6	39.4893	29.9186	0.6993
10.37	15.049

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	10.206	0.0783	0.0082	5.4446	0.7524	0.0045	0.0008	10.2076	0.0037	10.1978	177.405	172.905	10.0302	0.0004	58.0096	0.7803	55.6215	45.909	2.037	UNDEF	UNDEF	6	6	6	37.1431	21.5497	0.6993
10.46	9.6788	0.0752	0.0082	5.4836	0.765	0.0046	0.0008	9.6804	0.0036	9.6706	177.605	173.005	9.5028	0.0004	54.9276	0.7913	53.4075	43.8647	2.0602	UNDEF	UNDEF	6	6	6	36.8295	20.6231	0.6993
10.47	9.0035	0.074	0.0081	5.4252	0.7994	0.0047	0.0009	9.005	0.0034	8.9954	177.805	173.105	8.8272	0.0004	50.9936	0.8388	50.3933	41.0815	2.101	UNDEF	UNDEF	5	6	6	36.3989	19.498	0.7042
10.48	8.394	0.0716	0.008	5.4103	0.823	0.0048	0.001	8.3955	0.0032	8.386	178.005	173.205	8.2175	0.0004	47.4439	0.8718	47.4716	38.3837	2.1364	UNDEF	UNDEF	5	6	6	35.9769	18.4392	0.6993
10.49	7.9438	0.0716	0.008	5.4252	0.8796	0.0049	0.001	7.9453	0.0031	7.9358	178.205	173.305	7.7671	0.0004	44.8176	0.9217	45.171	36.2594	2.1703	UNDEF	UNDEF	5	6	6	35.6411	17.6938	0.8
10.5	7.5045	0.0716	0.0079	5.4402	0.9428	0.005	0.0011	7.506	0.0029	7.4966	178.405	173.405	7.3276	0.0004	42.2571	0.9771	42.7973	34.0676	2.2056	UNDEF	UNDEF	5	6	6	35.2916	16.9615	0.8
10.51	7.0104	0.0716	0.0078	5.4402	1.0142	0.0051	0.0011	7.0119	0.0027	7.0026	178.605	173.505	6.8333	0.0004	39.3838	1.0479	39.9581	31.446	2.2479	UNDEF	UNDEF	5	6	6	34.87	16.1294	0.9009
10.52	6.659	0.0724	0.0077	5.5328	1.1049	0.0052	0.0012	6.6605	0.0025	6.6513	178.805	173.605	6.4817	0.0004	37.3357	1.1164	37.8111	29.4635	2.2824	UNDEF	UNDEF	5	6	6	34.5478	15.5491	0.9009
10.53	6.1209	0.0753	0.0077	5.4641	1.2438	0.0053	0.0013	6.1224	0.0024	6.1132	179.005	173.705	5.9433	0.0004	34.2152	1.2662	34.3017	26.223	2.3444	UNDEF	UNDEF	5	6	6	34.0169	14.6856	1
10.54	5.6926	0.0801	0.0075	5.4985	1.437	0.0054	0.0013	5.694	0.0021	5.6851	179.205	173.805	5.5148	0.0004	31.7299	1.4531	31.2785	23.4315	2.4054	UNDEF	UNDEF	5	6	6	33.5539	14.0375	1.0989
10.55	5.0173	0.0826	0.0074	5.4596	1.6057	0.0055	0.0015	5.0187	0.0019	5.0099	179.405	173.905	4.8393	0.0004	27.8273	1.7059	26.0258	18.5812	2.4922	UNDEF	UNDEF	5	5	5	32.7387	12.8817	1.0989
10.56	4.5286	0.0826	0.0072	5.479	1.744	0.0056	0.0016	4.53	0.0016	4.5214	179.605	174.005	4.3504	0.0004	25.0014	1.8981	UNDEF	UNDEF	2.557	362.4163	217.4498	4	5	4	UNDEF	11.996	1.1905
10.57	4.0235	0.082	0.007	5.4939	1.8823	0.0057	0.0017	4.0248	0.0013	4.0165	179.805	174.105	3.845	0.0003	22.0845	2.1337	UNDEF	UNDEF	2.6305	320.3079	192.1848	4	5	4	UNDEF	11.0555	1.2987
10.58	3.5623	0.0815	0.0068	5.4641	2.0298	0.0058	0.0019	3.5636	0.001	3.5555	179.995	174.195	3.3836	0.0003	19.4242	2.4088	UNDEF	UNDEF	2.7066	281.8588	169.1153	4	5	4	UNDEF	10.1816	1.3158
10.59	3.1889	0.0799	0.0066	5.5523	2.1661	0.0059	0.0021	3.1902	0.0007	3.1823	180.185	174.285	3.01	0.0002	17.2704	2.6532	UNDEF	UNDEF	2.7725	250.7263	150.4358	4	5	4	UNDEF	9.4434	1.2987
10.6	2.8485	0.0797	0.0066	5.4446	2.3562	0.006	0.0023	2.8498	0.0006	2.8419	180.375	174.375	2.6694	0.0002	15.3083	2.987	UNDEF	UNDEF	2.8452	222.3438	133.4063	4	5	4	UNDEF	8.7849	1.2987
10.61	2.7332	0.0796	0.0066	5.5089	2.5798	0.0061	0.0024	2.7345	0.0005	2.7266	180.565	174.465	2.5539	0.0002	14.6384	3.1171	UNDEF	UNDEF	2.8719	212.7196	127.6318	3	5	0	UNDEF	8.5593	1.4925
10.62	2.6618	0.0795	0.0066	5.4985	2.8127	0.0062	0.0025	2.6631	0.0004	2.6552	180.755	174.555	2.4823	0.0002	14.2208	3.2032	UNDEF	UNDEF	2.889	206.7538	124.0523	3	5	0	UNDEF	8.4192	1.6129
10.63	2.6124	0.0794	0.0067	5.4836	3.0628	0.0063	0.0026	2.6137	0.0004	2.6057	180.955	174.655	2.4327	0.0002	13.9287	3.2646	UNDEF	UNDEF	2.9012	202.6204	121.5723	3	5	0	UNDEF	8.3221	1.6949
10.64	2.552	0.0789	0.007	5.4641	3.3105	0.0064	0.0028	2.5533	0.0006	2.545	181.155	174.755	2.3722	0.0003	13.5743	3.3245	UNDEF	UNDEF	2.9149	197.5704	118.5423	3	5	0	UNDEF	8.1957	1.5873
10.65	2.3873	0.0774	0.0071	5.5621	3.531	0.0065	0.003	2.3887	0.0006	2.3802	181.355	174.855	2.2073	0.0003	12.6236	3.5075	UNDEF	UNDEF	2.9541	183.8288	110.2973	3	5	0	UNDEF	7.8493	1.8182
10.66	2.1842	0.0734	0.007	5.4836	3.6263	0.0066	0.0032	2.1855	0.0004	2.1772	181.555	174.955	2.004	0.0002	11.4542	3.6619	UNDEF	UNDEF	2.9991	166.8871	100.1323	3	5	0	UNDEF	7.3837	2
10.67	1.8163	0.0721	0.0054	5.5375	3.8363	0.0067	0.003	1.8173	-0.0013	1.8109	181.755	175.055	1.6356	-0.0008	9.3432	4.4057	UNDEF	UNDEF	3.118	136.2121	81.7273	3	4	4	UNDEF	6.6326	2
10.68	1.6516	0.0719	0.0039	5.4746	4.1338	0.0068	0.0024	1.6523	-0.0029	1.6477	181.9	175.1	1.4704	-0.002	8.3977	4.8923	UNDEF	UNDEF	3.1824	122.475	73.485	3	4	4	UNDEF	6.305	2
10.69	1.4868	0.062	0.0038	5.5081	3.8554	0.0069	0.0026	1.4875	-0.0031	1.483	182.1	175.2	1.3054	-0.0024	7.451	4.7493	UNDEF	UNDEF	3.2165	108.725	65.235	3	4	4	UNDEF	5.8157	2
10.7	1.2837	0.0527	0.0038	5.5375	3.5701	0.007	0.003	1.2844	-0.0032	1.2799	182.3	175.3	1.1021	-0.0029	6.2871	4.778	UNDEF	UNDEF	3.2779	91.7833	55.07	3	4	4	UNDEF	5.2544	2
10.71	1.097	0.0445	0.0038	5.5228	3.317	0.0071	0.0035	1.0977	-0.0033	1.0932	182.5	175.4	0.9152	-0.0036	5.218	4.8651	UNDEF	UNDEF	3.3486	76.2083	45.725	3	4	4	UNDEF	4.7441	2
10.72	0.9927	0.0403	0.0039	5.5571	3.2977	0.0072	0.0039	0.9934	-0.0033	0.9888	182.7	175.5	0.8107	-0.004	4.6196	4.972	UNDEF	UNDEF	3.3975	67.5	40.5	3	3	3	UNDEF	4.4677	2
10.73	0.9598	0.0366	0.0041	5.5032	3.277	0.0073	0.0042	0.9605	-0.0032	0.9557	182.9	175.6	0.7776	-0.0042	4.4284	4.7112	UNDEF	UNDEF	3.3996	64.7375	38.8425	3	3	3	UNDEF	4.327	2
10.74	0.9378	0.0355	0.0044	5.5032	3.4122	0.0074	0.0047	0.9386	-0.003	0.9334	183.1	175.7	0.7555	-0.004	4.3001	4.7054	UNDEF	UNDEF	3.41	62.8908	37.7345	3	3	3	UNDEF	4.2646	2
10.75	0.9433	0.0345	0.0045	5.5375	3.5284	0.0075	0.0048	0.9441	-0.003	0.9387	183.3	175.8	0.7608	-0.0039	4.3279	4.5379	UNDEF	UNDEF	3.3989	63.3317	37.999	3	3	3	UNDEF	4.2501	2
10.76	0.8829	0.0326	0.0048	5.5673	3.5118	0.0076	0.0055	0.8838	-0.0028	0.878	183.5	175.9	0.7003	-0.0039	3.9813	4.6548	UNDEF	UNDEF	3.4352	58.2825	34.9695	3	3	3	UNDEF	4.1022	2.0833
10.77	0.828	0.0308	0.0053	5.5424	3.4522	0.0077	0.0064	0.829	-0.0024	0.8227	183.7	176	0.6453	-0.0037	3.6664	4.7717	UNDEF	UNDEF	3.4711	53.69	32.214	3	3	3	UNDEF	3.9691	2.0833
10.78	0.8267	0.0293	0.0056	5.5818	3.3664	0.0078	0.0068	0.8277	-0.0022	0.821	183.9	176.1	0.6438	-0.0034	3.6561	4.5485	UNDEF	UNDEF	3.4608	53.5643	32.1386	3	3	3	UNDEF	3.927	2
10.79	0.8269	0.0273	0.0059	5.5621	3.1891	0.0079	0.0071	0.828	-0.002	0.821	184.1	176.2	0.6439	-0.0032	3.6544	4.2393	UNDEF	UNDEF	3.4444	53.5662	32.1397	3	3	3	UNDEF	3.8726	2
10.8	0.8271	0.0265	0.0061	5.5621	3.1323	0.008	0.0074	0.8283	-0.0019	0.821	184.3	176.3	0.644	-0.003	3.6527	4.1078	UNDEF	UNDEF	3.4373	53.5681	32.1408	3	3	3	UNDEF	3.8498	2
10.81	0.828	0.026	0.0065	5.5964	3.1183	0.0081	0.0078	0.8292	-0.0016	0.8215	184.5	176.4	0.6447	-0.0025	3.6548	4.0378	UNDEF	UNDEF	3.4331	53.6233	32.174	3	3	3	UNDEF	3.84	2
10.82	0.8335	0.0256	0.0067	5.5081	3.1039	0.0082	0.0081	0.8347	-0.0015	0.8267	184.7	176.5	0.65	-0.0023	3.683	3.9397	UNDEF	UNDEF	3.4246	54.0642	32.4385	3	3	3	UNDEF	3.8375	2
10.83	0.8115	0.0256	0.0069	5.5523	3.112	0.0083	0.0085	0.8128	-0.0014	0.8046	184.9	176.6	0.6279	-0.0023	3.5556	4.0725	UNDEF	UNDEF	3.4452	52.2175	31.3305	3	3	3	UNDEF	3.803	2
10.84	0.811	0.0256	0.007	5.5424	3.1081	0.0084	0.0087	0.8123	-0.0014	0.804	185.1	176.7	0.6272	-0.0022	3.5498	4.078	UNDEF	UNDEF	3.4461	52.1588	31.2953	3	3	3	UNDEF	3.8037	2
10.85	0.8111	0.0256	0.0073	5.6161	3.1006	0.0085	0.009	0.8125	-0.0012	0.8038	185.3	176.8	0.6272	-0.002	3.5474	4.0796	UNDEF	UNDEF	3.4465	52.1494	31.2897	3	3	3	UNDEF	3.8052	2.1277
10.86	0.8112	0.0256	0.0076	5.5767	3.0953	0.0086	0.0093	0.8126	-0.001	0.8036	185.5	176.9	0.6271	-0.0016	3.5451	4.0837	UNDEF	UNDEF	3.4469	52.14	31.284	3	3	3	UNDEF	3.8072	2.0833
10.87	0.8115	0.0268	0.0077	5.5375	3.2219	0.0087	0.0095	0.813	-0.001	0.8038	185.7	177	0.6273	-0.0015	3.544	4.2652	UNDEF	UNDEF	3.4571	52.1508	31.2905	3	3	3	UNDEF	3.8427	2
10.88	0.817	0.0269	0.008	5.5964	3.2305	0.0088	0.0098	0.8185	-0.0008	0.809	185.9	177.1	0.6326	-0.0013	3.5721	4.2578	UNDEF	UNDEF	3.4538	52.5917	31.555	3	3	3	UNDEF	3.8575	2
10.89	0.839	0.0271	0.0081	5.611	3.239	0.0089	0.0097	0.8405	-0.0008	0.8308	186.1	177.2	0.6544	-0.0012	3.693	4.1436	UNDEF	UNDEF	3.4353	54.405	32.643	3	3	3	UNDEF	3.8982	2
10.9	0.8444	0.0271	0.0084	5.5818	3.2179	0.009	0.01	0.8461	-0.0006	0.836	186.3	177.3	0.6598	-0.0009	3.7211	4.11	UNDEF	UNDEF	3.4306	54.8458	32.9075	3	3	3	UNDEF	3.908	2
10.91	0.8554	0.0272	0.0085	5.5767	3.204	0.0091	0.01	0.857	-0.0006	0.8469	186.5	177.4	0.6705	-0.0009	3.7799	4.0529	UNDEF	UNDEF	3.4216	55.7442	33.4465	3	3	3	UNDEF	3.9286	2
10.92	0.8554	0.0272	0.0087	5.5621	3.1872	0.0092	0.0101	0.8571	-0.0005	0.8468	186.7	177.5	0.6704	-0.0008	3.7768	4.0629	UNDEF	UNDEF	3.4225	55.7275	33.4365	3	3	3	UNDEF	3.9315	2
10.93	0.8664	0.0274	0.0088	5.5964	3.1755	0.0093	0.0102	0.8681	-0.0005	0.8576	186.9	177.6	0.6812	-0.0007	3.8355	4.0154	UNDEF	UNDEF	3.4141	56.6258	33.9755	3	3	3	UNDEF	3.9538	2.1277
10.94	0.8719	0.0274	0.0091	5.5818	3.1553	0.0094	0.0105	0.8736	-0.0003	0.8628	187.1	177.7	0.6865	-0.0004	3.8635	3.9917	UNDEF	UNDEF	3.4101	57.0667	34.24	3	3	3	UNDEF	3.9653	2.0833
10.95	0.8774	0.0274	0.0092	5.6213	3.1291	0.0095	0.0105	0.8792	-0.0003	0.8682	187.3	177.8	0.6919	-0.0004	3.8912	3.9607	UNDEF	UNDEF	3.4056	57.5083	34.505	3	3	3	UNDEF	3.9755	2
10.96	0.8829	0.0274	0.0094	5.5964	3.1063	0.0096	0.0106	0.8847	-0.0002	0.8735	187.5	177.9	0.6972	-0.0003	3.9189	3.93	UNDEF	UNDEF	3.4012	57.9492	34.7695	3	3	3	UNDEF	3.9857	2
10.97	0.8829	0.0274	0.0095	5.5914	3.0791	0.0097	0.0108	0.8847	-0.0002	0.8734	187.7	178	0.697	-0.0002	3.9157	3.9301	UNDEF	UNDEF	3.4015	57.9325	34.7595	3	3	3	UNDEF	3.9867	2
10.98	0.8939	0.0274	0.0098	5.5621	3.0515	0.0098	0.0109	0.8957	0	0.8841	187.9	178.1	0.7078	-0.0001	3.9743	3.87	UNDEF	UNDEF	3.3925	58.8308	35.2985	3	3	3	UNDEF	4.0061	2
10.99	0.8994	0.0274	0.0098	5.6503	3.0244	0.0099	0.0109	0.9012	-0.0001	0.8895	188.1	178.2	0.7131	-0.0001	4.0019	3.8429	UNDEF	UNDEF	3.3883	59.2717	35.563	3	3	3	UNDEF	4.0168	2.0833
11	0.9048	0.0274	0.01	5.5767	2.9992	0.01	0.011	0.9067	0	0.8949	188.29	178.29	0.7185	0	4.0297	3.8161	UNDEF	UNDEF	3.3842	59.7133	35.828	3	3	3	UNDEF	4.0275	2.1277
11.01	0.9103	0.0281	0.0102	5.6015	3.0436	0.0101	0.0112	0.9123	0.0001	0.9002	188.49	178.39	0.7238	0.0001	4.0573	3.8796	UNDEF	UNDEF	3.3855	60.1542	36.0925	3	3	3	UNDEF	4.0563	2
11.02	0.9213	0.0292	0.0103	5.6556	3.1433	0.0102	0.0112	0.9233	0.0001	0.911	188.69	178.49	0.7346	0.0001	4.1156	3.9784	UNDEF	UNDEF	3.3861	61.0525	36.6315	3	3	3	UNDEF	4.1074	2
11.03	0.9433	0.03	0.0104	5.6213	3.2085	0.0103	0.011	0.9453	0.0001	0.9329	188.89	178.59	0.7564	0.0001	4.2352	3.9674	UNDEF	UNDEF	3.375	62.8658	37.7195	3	3	3	UNDEF	4.167	2
11.04	0.9598	0.0309	0.0107	5.6358	3.2824	0.0104	0.0111	0.9618	0.0003	0.9491	189.09	178.69	0.7727	0.0004	4.3242	3.9927	UNDEF	UNDEF	3.3688	64.2217	38.533	3	3	3	UNDEF	4.2187	2.0833
11.05	0.9652	0.0314	0.0109	5.6358	3.3288	0.0105	0.0112	0.9673	0.0004	0.9544	189.29	178.79	0.778	0.0005	4.3515	4.035	UNDEF	UNDEF	3.369	64.6625	38.7975	3	3	3	UNDEF	4.2435	2.0833
11.06	0.9707	0.0314	0.011	5.6556	3.3241	0.0106	0.0113	0.9728	0.0004	0.9597	189.49	178.89	0.7833	0.0005	4.3789	4.0135	UNDEF	UNDEF	3.3655	65.1042	39.0625	3	3	3	UNDEF	4.2554	2
11.07	0.9817	0.0314	0.0111	5.6161	3.3171	0.0107	0.0113	0.9838	0.0004	0.9706	189.69	178.99	0.7941	0.0005	4.4368	3.9602	UNDEF	UNDEF	3.3575	66.0025	39.6015	3	3	3	UNDEF	4.276	2
11.08	0.9707	0.0314	0.0114	5.6453	3.3067	0.0108	0.0117	0.9729	0.0006	0.9593	189.89	179.09	0.783	0.0008	4.3722	4.0119	UNDEF	UNDEF	3.3659	65.0708	39.0425	3	3	3	UNDEF	4.257	2
11.09	0.9543	0.0314	0.0115	5.6503	3.2993	0.0109	0.012	0.9564	0.0006	0.9428	190.09	179.19	0.7664	0.0008	4.2767	4.0945	UNDEF	UNDEF	3.3788	63.6808	38.2085	3	3	3	UNDEF	4.2288	2
11.1	0.9433	0.0312	0.0116	5.6503	3.2794	0.011	0.0123	0.9455	0.0006	0.9316	190.29	179.29	0.7552	0.0008	4.2122	4.1281	UNDEF	UNDEF	3.3863	62.7492	37.6495	3	3	3	UNDEF	4.2059	2.1277
11.11	0.935	0.0311	0.0117	5.6556	3.281	0.0111	0.0125	0.9373	0.0006	0.9233	190.49	179.39	0.7468	0.0008	4.1629	4.1711	UNDEF	UNDEF	3.393	62.0463	37.2278	3	3	3	UNDEF	4.1924	2.0833
11.12	0.9348	0.0311	0.0119	5.6503	3.2826	0.0112	0.0127	0.9371	0.0007	0.923	190.69	179.49	0.7464	0.0009	4.1584	4.1697	UNDEF	UNDEF	3.3933	62.0114	37.2068	3	3	3	UNDEF	4.1925	2
11.13	0.9348	0.0311	0.0121	5.6556	3.2794	0.0113	0.0129	0.9371	0.0008	0.9227	190.89	179.59	0.7462	0.0011	4.155	4.1612	UNDEF	UNDEF	3.3931	61.9915	37.1949	3	3	3	UNDEF	4.1917	2
11.14	0.935	0.031	0.0122	5.7096	3.2799	0.0114	0.013	0.9373	0.0008	0.9228	191.09	179.69	0.7462	0.001	4.1529	4.1515	UNDEF	UNDEF	3.3928	61.9927	37.1956	3	3	3	UNDEF	4.1914	2
11.15	0.9352	0.0308	0.0123	5.6503	3.2647	0.0115	0.0132	0.9376	0.0008	0.9229	191.29	179.79	0.7463	0.0011	4.1508	4.126	UNDEF	UNDEF	3.3915	61.9939	37.1963	3	3	3	UNDEF	4.188	2
11.16	0.9378	0.0303	0.0125	5.7189	3.2136	0.0116	0.0133	0.9402	0.0009	0.9253	191.49	179.89	0.7487	0.0012	4.1618	4.0484	UNDEF	UNDEF	3.3861	62.1917	37.315	3	3	3	UNDEF	4.1807	2.1277
11.17	0.9433	0.0298	0.0127	5.7096	3.1519	0.0117	0.0135	0.9457	0.001	0.9306	191.69	179.99	0.754	0.0014	4.1892	3.9478	UNDEF	UNDEF	3.3778	62.6325	37.5795	3	3	3	UNDEF	4.1767	2.0833
11.18	0.9488	0.0295	0.0129	5.7295	3.1201	0.0118	0.0136	0.9512	0.0011	0.9359	191.89	180.09	0.7593	0.0014	4.2164	3.8884	UNDEF	UNDEF	3.3719	63.0733	37.844	3	3	3	UNDEF	4.1808	2
11.19	0.9543	0.029	0.013	5.6898	3.056	0.0119	0.0136	0.9567	0.0011	0.9413	192.09	180.19	0.7646	0.0014	4.2435	3.7906	UNDEF	UNDEF	3.3636	63.5142	38.1085	3	3	3	UNDEF	4.1769	2
11.2	0.9515	0.0282	0.0131	5.724	2.966	0.012	0.0138	0.954	0.0011	0.9384	192.28	180.28	0.7617	0.0015	4.2252	3.7021	UNDEF	UNDEF	3.3597	63.2696	37.9618	3	3	3	UNDEF	4.1518	2
11.21	0.9529	0.0276	0.0135	5.7295	2.8943	0.0121	0.0142	0.9555	0.0014	0.9394	192.47	180.37	0.763	0.0018	4.2301	3.6171	UNDEF	UNDEF	3.3539	63.3681	38.0209	3	3	3	UNDEF	4.1385	2
11.22	0.9543	0.0272	0.0135	5.7096	2.8419	0.0122	0.0142	0.9568	0.0013	0.9408	192.66	180.46	0.7642	0.0017	4.2345	3.5563	UNDEF	UNDEF	3.3497	63.4667	38.08	3	3	3	UNDEF	4.1302	2.0833
11.23	0.9598	0.0262	0.0137	5.7043	2.7339	0.0123	0.0143	0.9624	0.0014	0.946	192.85	180.55	0.7695	0.0019	4.262	3.4063	UNDEF	UNDEF	3.3374	63.9083	38.345	3	3	3	UNDEF	4.1137	2.1277
11.24	0.9598	0.0261	0.0139	5.7043	2.7122	0.0124	0.0145	0.9624	0.0015	0.9459	193.04	180.64	0.7694	0.0019	4.259	3.3875	UNDEF	UNDEF	3.3364	63.8925	38.3355	3	3	3	UNDEF	4.1104	2
11.25	0.9625	0.026	0.0141	5.6701	2.706	0.0125	0.0146	0.9652	0.0016	0.9484	193.23	180.73	0.7719	0.002	4.2712	3.3742	UNDEF	UNDEF	3.3345	64.1056	38.4634	3	3	3	UNDEF	4.1159	2
11.26	0.9652	0.026	0.0142	5.6898	2.7016	0.0126	0.0147	0.9679	0.0016	0.951	193.42	180.82	0.7745	0.0021	4.2834	3.362	UNDEF	UNDEF	3.3326	64.3188	38.5913	3	3	3	UNDEF	4.1215	2
11.27	0.9707	0.026	0.0145	5.7096	2.6985	0.0127	0.015	0.9735	0.0018	0.9562	193.61	180.91	0.7799	0.0023	4.3109	3.3401	UNDEF	UNDEF	3.3287	64.7608	38.8565	3	3	3	UNDEF	4.1324	2
11.28	0.9707	0.0261	0.0146	5.7692	2.6944	0.0128	0.015	0.9735	0.0018	0.9561	193.8	181	0.7797	0.0023	4.3078	3.342	UNDEF	UNDEF	3.3291	64.745	38.847	3	3	3	UNDEF	4.1337	2
11.29	0.9706	0.0261	0.0148	5.7892	2.6924	0.0129	0.0153	0.9734	0.0019	0.9557	193.99	181.09	0.7794	0.0025	4.3039	3.3467	UNDEF	UNDEF	3.3298	64.7148	38.8289	3	3	3	UNDEF	4.1351	2.0833
11.3	0.9706	0.0262	0.015	5.724	2.6935	0.013	0.0154	0.9734	0.002	0.9556	194.18	181.18	0.7792	0.0026	4.3009	3.3561	UNDEF	UNDEF	3.3307	64.699	38.8194	3	3	3	UNDEF	4.138	2.1277
11.31	0.9707	0.0266	0.0153	5.7637	2.7372	0.0131	0.0158	0.9736	0.0022	0.9554	194.37	181.27

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	1.0092	0.0321	0.0229	5.7493	3.1744	0.014	0.0227	1.0136	0.0089	0.9863	196.16	182.16	0.8174	0.0109	4.4873	3.929	UNDEF	UNDEF	3.3515	67.7533	40.652	3	3	3	UNDEF	4.3747	2.0833
11.41	1.012	0.0325	0.0233	5.7583	3.1796	0.0141	0.0231	1.0164	0.0092	0.9886	196.36	182.26	0.82	0.0113	4.4992	3.9606	UNDEF	UNDEF	3.3525	67.9658	40.7795	3	3	3	UNDEF	4.3898	2
11.42	1.0147	0.0328	0.0236	5.8377	3.1782	0.0142	0.0232	1.0192	0.0094	0.9911	196.56	182.36	0.8226	0.0114	4.511	3.992	UNDEF	UNDEF	3.3534	68.1783	40.907	3	3	3	UNDEF	4.4049	2
11.43	1.0147	0.0333	0.0237	5.8034	3.189	0.0143	0.0234	1.0192	0.0094	0.991	196.76	182.46	0.8224	0.0115	4.5075	4.0441	UNDEF	UNDEF	3.3567	68.1617	40.897	3	3	3	UNDEF	4.4168	2
11.44	1.0366	0.0336	0.024	5.8321	3.1979	0.0144	0.0231	1.0412	0.0096	1.0126	196.96	182.56	0.8442	0.0113	4.6242	3.9829	UNDEF	UNDEF	3.3438	69.97	41.982	3	3	3	UNDEF	4.4657	2.1277
11.45	1.0476	0.0341	0.0241	5.7781	3.2313	0.0145	0.023	1.0522	0.0096	1.0235	197.16	182.66	0.855	0.0112	4.6809	3.9918	UNDEF	UNDEF	3.3399	70.87	42.522	3	3	3	UNDEF	4.4991	2.0833
11.46	1.0751	0.0344	0.0246	5.8321	3.2511	0.0146	0.0229	1.0798	0.01	1.0505	197.36	182.76	0.8824	0.0113	4.8282	3.8963	UNDEF	UNDEF	3.3229	73.145	43.887	3	3	3	UNDEF	4.5557	2.1277
11.47	1.1025	0.0346	0.0247	5.8178	3.2721	0.0147	0.0224	1.1072	0.01	1.0778	197.56	182.86	0.9096	0.011	4.9745	3.8072	UNDEF	UNDEF	3.3065	75.4117	45.247	3	4	4	UNDEF	4.6127	2
11.48	1.13	0.0346	0.025	5.8576	3.2711	0.0148	0.0222	1.1348	0.0102	1.105	197.76	182.96	0.937	0.0109	5.1213	3.6963	UNDEF	UNDEF	3.2889	77.6867	46.612	3	4	4	UNDEF	4.6644	2
11.49	1.1135	0.0346	0.0252	5.8719	3.271	0.0149	0.0226	1.1183	0.0103	1.0883	197.96	183.06	0.9203	0.0112	5.0275	3.7636	UNDEF	UNDEF	3.2999	76.295	45.777	3	4	4	UNDEF	4.6352	2
11.5	1.097	0.0346	0.0256	5.8576	3.2719	0.015	0.0233	1.1019	0.0106	1.0714	198.16	183.16	0.9037	0.0117	4.934	3.8339	UNDEF	UNDEF	3.3112	74.9033	44.942	3	4	4	UNDEF	4.6062	2.0833
11.51	1.0641	0.0348	0.0258	5.8719	3.2942	0.0151	0.0242	1.069	0.0107	1.0383	198.36	183.26	0.8706	0.0122	4.7508	4.0002	UNDEF	UNDEF	3.335	72.145	43.287	3	3	3	UNDEF	4.5522	2.0833
11.52	1.0311	0.0358	0.0259	5.8034	3.3935	0.0152	0.0251	1.036	0.0107	1.0052	198.56	183.36	0.8375	0.0128	4.5673	4.2737	UNDEF	UNDEF	3.365	69.3783	41.627	3	3	3	UNDEF	4.5184	2
11.53	1.0202	0.0368	0.0261	5.7692	3.5003	0.0153	0.0256	1.0251	0.0108	0.994	198.76	183.46	0.8264	0.0131	4.5043	4.4478	UNDEF	UNDEF	3.3796	68.4492	41.0695	3	3	3	UNDEF	4.5239	2
11.54	1.0174	0.0376	0.0265	5.8377	3.6039	0.0154	0.0261	1.0225	0.0111	0.9909	198.96	183.56	0.8235	0.0135	4.4863	4.5657	UNDEF	UNDEF	3.3874	68.2054	40.9233	3	3	3	UNDEF	4.5406	2
11.55	1.0161	0.0391	0.0268	5.852	3.7742	0.0155	0.0263	1.0211	0.0113	0.9893	199.16	183.66	0.822	0.0137	4.4756	4.7574	UNDEF	UNDEF	3.3982	68.0752	40.8451	3	3	3	UNDEF	4.5753	2
11.56	1.0147	0.0391	0.0269	5.8918	3.769	0.0156	0.0265	1.0198	0.0113	0.9878	199.36	183.76	0.8205	0.0138	4.4648	4.7635	UNDEF	UNDEF	3.3994	67.945	40.767	3	3	3	UNDEF	4.5736	2.1277
11.57	1.0147	0.0391	0.0272	5.8918	3.752	0.0157	0.0268	1.0199	0.0115	0.9875	199.56	183.86	0.8203	0.014	4.4615	4.7681	UNDEF	UNDEF	3.3999	67.9283	40.757	3	3	3	UNDEF	4.5755	2.0833
11.58	1.0147	0.0391	0.0273	5.8466	3.7142	0.0158	0.0269	1.0199	0.0115	0.9874	199.76	183.96	0.8201	0.014	4.4582	4.7727	UNDEF	UNDEF	3.4004	67.9114	40.7469	3	3	3	UNDEF	4.5775	2
11.59	1.0147	0.0392	0.0277	5.8576	3.6658	0.0159	0.0273	1.02	0.0118	0.987	199.96	184.06	0.82	0.0144	4.4551	4.7773	UNDEF	UNDEF	3.4008	67.8949	40.7369	3	3	3	UNDEF	4.5793	2
11.6	1.0147	0.0392	0.0279	5.852	3.6136	0.016	0.0275	1.02	0.0119	0.9868	200.16	184.16	0.8198	0.0145	4.4517	4.7791	UNDEF	UNDEF	3.4012	67.8783	40.727	3	3	3	UNDEF	4.5807	2
11.61	1.0366	0.0391	0.028	5.9259	3.5703	0.0161	0.027	1.0419	0.0119	1.0086	200.36	184.26	0.8416	0.0142	4.5673	4.651	UNDEF	UNDEF	3.3854	69.6867	41.812	3	3	3	UNDEF	4.6186	2
11.62	1.1245	0.0391	0.0282	5.9117	3.5343	0.0162	0.0251	1.1299	0.012	1.0963	200.56	184.36	0.9293	0.013	5.0407	4.2076	UNDEF	UNDEF	3.3256	76.995	46.197	3	4	4	UNDEF	4.7752	2.1277
11.63	1.1684	0.0389	0.0287	5.9658	3.5023	0.0163	0.0246	1.1739	0.0124	1.1397	200.76	184.46	0.9731	0.0128	5.2754	4	UNDEF	UNDEF	3.297	80.6367	48.382	3	4	4	UNDEF	4.8526	2.0833
11.64	1.2123	0.037	0.0289	5.9601	3.3238	0.0164	0.0239	1.2178	0.0125	1.1834	200.96	184.56	1.0168	0.0123	5.5095	3.6383	UNDEF	UNDEF	3.2586	84.2783	50.567	3	4	4	UNDEF	4.8909	2
11.65	1.2233	0.0361	0.0292	5.9259	3.2416	0.0165	0.0239	1.2288	0.0127	1.1941	201.16	184.66	1.0277	0.0123	5.5653	3.5149	UNDEF	UNDEF	3.2468	85.1783	51.107	3	4	4	UNDEF	4.8921	2
11.66	1.2233	0.0352	0.0293	5.9459	3.1597	0.0166	0.024	1.2289	0.0127	1.194	201.36	184.76	1.0275	0.0124	5.5613	3.4305	UNDEF	UNDEF	3.2413	85.1617	51.097	3	4	4	UNDEF	4.8724	2
11.67	1.1739	0.0352	0.0294	5.8918	3.1585	0.0167	0.0251	1.1795	0.0127	1.1445	201.56	184.86	0.9779	0.013	5.2901	3.6045	UNDEF	UNDEF	3.2712	81.0283	48.617	3	4	4	UNDEF	4.7808	2.0833
11.68	1.1464	0.0348	0.0294	5.9204	3.12	0.0168	0.0257	1.152	0.0126	1.117	201.76	184.96	0.9502	0.0133	5.1375	3.6588	UNDEF	UNDEF	3.2854	78.72	47.232	3	4	4	UNDEF	4.7193	2.1277
11.69	1.0805	0.033	0.0297	5.9601	2.987	0.0169	0.0275	1.0861	0.0128	1.0508	201.95	185.05	0.8842	0.0145	4.7782	3.7345	UNDEF	UNDEF	3.3167	73.2125	43.9275	3	3	3	UNDEF	4.5564	2.0833
11.7	1.0366	0.0329	0.03	5.9006	3.0078	0.017	0.0289	1.0423	0.013	1.0066	202.15	185.15	0.8401	0.0154	4.5376	3.9124	UNDEF	UNDEF	3.3465	69.5375	41.7225	3	3	3	UNDEF	4.4752	2
11.71	1.0311	0.0327	0.0301	5.9204	3.0399	0.0171	0.0292	1.0368	0.013	1.001	202.35	185.25	0.8345	0.0156	4.5046	3.9209	UNDEF	UNDEF	3.3497	69.0625	41.4375	3	3	3	UNDEF	4.4628	2
11.72	1.0311	0.0327	0.0304	5.98	3.0901	0.0172	0.0294	1.0369	0.0132	1.0007	202.55	185.35	0.8343	0.0158	4.5013	3.9217	UNDEF	UNDEF	3.35	69.0458	41.4275	3	3	3	UNDEF	4.4639	2
11.73	1.0202	0.0323	0.0308	5.9349	3.1017	0.0173	0.0302	1.0261	0.0135	0.9894	202.75	185.45	0.8233	0.0164	4.4395	3.9228	UNDEF	UNDEF	3.3551	68.1208	40.8725	3	3	3	UNDEF	4.4349	2.0833
11.74	1.0147	0.0322	0.0311	5.9459	3.1347	0.0174	0.0306	1.0206	0.0137	0.9836	202.95	185.55	0.8177	0.0167	4.4066	3.9389	UNDEF	UNDEF	3.3588	67.6458	40.5875	3	3	3	UNDEF	4.4241	2.1277
11.75	1.0092	0.0321	0.0313	5.98	3.161	0.0175	0.031	1.0151	0.0138	0.9779	203.15	185.65	0.812	0.017	4.3738	3.9552	UNDEF	UNDEF	3.3625	67.1708	40.3025	3	3	3	UNDEF	4.4132	2
11.76	1.0037	0.0322	0.0315	5.9944	3.1882	0.0176	0.0314	1.0097	0.0139	0.9722	203.35	185.75	0.8063	0.0173	4.341	3.9905	UNDEF	UNDEF	3.3673	66.6958	40.0175	3	3	3	UNDEF	4.4064	2
11.77	0.9982	0.0319	0.032	5.9658	3.1762	0.0177	0.032	1.0043	0.0143	0.9662	203.55	185.85	0.8007	0.0178	4.3084	3.9884	UNDEF	UNDEF	3.3699	66.22	39.732	3	3	3	UNDEF	4.3916	2
11.78	0.9958	0.0312	0.0322	5.98	3.1148	0.0178	0.0324	1.0019	0.0144	0.9636	203.75	185.95	0.7982	0.0181	4.2923	3.9106	UNDEF	UNDEF	3.3667	66.0032	39.6019	3	3	3	UNDEF	4.3695	2.0833
11.79	0.9949	0.0312	0.0325	5.9601	3.1231	0.0179	0.0326	1.0011	0.0146	0.9625	203.95	186.05	0.7971	0.0183	4.2846	3.9127	UNDEF	UNDEF	3.3675	65.915	39.549	3	3	3	UNDEF	4.3685	2.1277
11.8	0.9941	0.0312	0.0327	5.98	3.136	0.018	0.0329	1.0003	0.0147	0.9614	204.15	186.15	0.7961	0.0185	4.2768	3.9239	UNDEF	UNDEF	3.3688	65.8269	39.4961	3	3	3	UNDEF	4.3695	2
11.81	0.9982	0.0313	0.0329	5.9601	3.1477	0.0181	0.033	1.0044	0.0148	0.9653	204.35	186.25	0.8001	0.0185	4.2958	3.9106	UNDEF	UNDEF	3.3664	66.1533	39.692	3	3	3	UNDEF	4.379	2
11.82	0.9927	0.0314	0.0334	6.0485	3.1622	0.0182	0.0336	0.999	0.0152	0.9593	204.55	186.35	0.7945	0.0191	4.2635	3.9513	UNDEF	UNDEF	3.3716	65.6792	39.4075	3	3	3	UNDEF	4.3733	2
11.83	0.9872	0.0321	0.0336	6.02	3.2262	0.0183	0.0341	0.9936	0.0153	0.9536	204.75	186.45	0.7888	0.0194	4.2309	4.0636	UNDEF	UNDEF	3.3809	65.205	39.123	3	3	3	UNDEF	4.3825	2
11.84	0.987	0.0327	0.0339	6.0684	3.286	0.0184	0.0343	0.9935	0.0155	0.9532	204.95	186.55	0.7885	0.0196	4.2269	4.1494	UNDEF	UNDEF	3.3862	65.174	39.1044	3	3	3	UNDEF	4.4008	2.0833
11.85	0.987	0.0334	0.0342	5.9944	3.3392	0.0185	0.0346	0.9935	0.0157	0.9529	205.15	186.65	0.7884	0.0199	4.2238	4.2342	UNDEF	UNDEF	3.3912	65.1574	39.0944	3	3	3	UNDEF	4.4191	2.0833
11.86	0.9871	0.0334	0.0346	5.9944	3.3132	0.0186	0.035	0.9937	0.016	0.9526	205.35	186.75	0.7883	0.0203	4.2214	4.2344	UNDEF	UNDEF	3.3915	65.1479	39.0887	3	3	3	UNDEF	4.4203	2
11.87	0.9872	0.0334	0.0347	6.0342	3.2796	0.0187	0.0352	0.9938	0.016	0.9525	205.55	186.85	0.7883	0.0203	4.2187	4.2425	UNDEF	UNDEF	3.3922	65.1383	39.083	3	3	3	UNDEF	4.4232	2
11.88	0.9927	0.0335	0.035	5.9944	3.2385	0.0188	0.0352	0.9993	0.0162	0.9577	205.75	186.95	0.7936	0.0204	4.2449	4.2216	UNDEF	UNDEF	3.3887	65.5792	39.3475	3	3	3	UNDEF	4.4352	2
11.89	1.0147	0.0337	0.0351	6.0143	3.2159	0.0189	0.0346	1.0214	0.0162	0.9796	205.95	187.05	0.8154	0.0199	4.3594	4.1381	UNDEF	UNDEF	3.3743	67.3958	40.4375	3	3	3	UNDEF	4.4802	2
11.9	1.0256	0.0345	0.0353	6.0286	3.2533	0.019	0.0345	1.0323	0.0163	0.9903	206.15	187.15	0.8262	0.0198	4.4145	4.1718	UNDEF	UNDEF	3.3717	68.2875	40.9725	3	3	3	UNDEF	4.5186	2.1277
11.91	1.0476	0.0352	0.0356	6.0684	3.3048	0.0191	0.034	1.0544	0.0165	1.012	206.35	187.25	0.848	0.0194	4.5288	4.1567	UNDEF	UNDEF	3.3615	70.1042	42.0625	3	3	3	UNDEF	4.5776	2.0833
11.92	1.097	0.036	0.0361	6.0628	3.3595	0.0192	0.0329	1.1039	0.0169	1.0609	206.55	187.35	0.8973	0.0189	4.7895	4.017	UNDEF	UNDEF	3.333	74.2042	44.5225	3	3	3	UNDEF	4.6858	2
11.93	1.1519	0.036	0.0364	6.0143	3.3631	0.0193	0.0316	1.1588	0.0171	1.1155	206.75	187.45	0.9521	0.0179	5.079	3.7857	UNDEF	UNDEF	3.2976	78.7625	47.2575	3	4	4	UNDEF	4.7865	2
11.94	1.1904	0.036	0.0367	6.1026	3.3688	0.0194	0.0308	1.1974	0.0173	1.1537	206.95	187.55	0.9904	0.0174	5.2808	3.6387	UNDEF	UNDEF	3.2741	81.9542	49.1725	3	4	4	UNDEF	4.8585	2
11.95	1.1849	0.036	0.0369	6.0286	3.3692	0.0195	0.0311	1.1919	0.0174	1.148	207.15	187.65	0.9848	0.0177	5.2479	3.6518	UNDEF	UNDEF	3.2772	81.4792	48.8875	3	4	4	UNDEF	4.8475	2.0833
11.96	1.119	0.0355	0.0372	6.0826	3.3383	0.0196	0.0333	1.1261	0.0176	1.0818	207.35	187.75	0.9187	0.0192	4.8933	3.863	UNDEF	UNDEF	3.316	75.9708	45.5825	3	3	3	UNDEF	4.7162	2.1277
11.97	1.0805	0.0344	0.0373	6.0883	3.2518	0.0197	0.0345	1.0876	0.0176	1.0432	207.55	187.85	0.88	0.02	4.6848	3.9096	UNDEF	UNDEF	3.3347	72.7458	43.6475	3	3	3	UNDEF	4.6212	2
11.98	1.0696	0.0334	0.0374	6.0826	3.1779	0.0198	0.035	1.0767	0.0176	1.0322	207.75	187.95	0.869	0.0203	4.6234	3.8416	UNDEF	UNDEF	3.3353	71.8208	43.0925	3	3	3	UNDEF	4.5771	2
11.99	0.9707	0.0328	0.0374	6.0684	3.156	0.0199	0.0386	0.9779	0.0175	0.9333	207.95	188.05	0.7699	0.0228	4.0942	4.2575	UNDEF	UNDEF	3.4039	63.5658	38.1395	3	3	3	UNDEF	4.3922	2
12	0.9625	0.0322	0.038	6.0485	3.1479	0.02	0.0395	0.9697	0.018	0.9245	208.15	188.15	0.7616	0.0236	4.0477	4.2251	UNDEF	UNDEF	3.4063	62.8625	37.7175	3	3	3	UNDEF	4.3635	2
12.01	0.9611	0.0319	0.0382	6.0826	3.1788	0.0201	0.0398	0.9684	0.0181	0.9229	208.35	188.25	0.76	0.0239	4.0374	4.1939	UNDEF	UNDEF	3.4055	62.7313	37.6388	3	3	3	UNDEF	4.3543	2.0833
12.02	0.9598	0.0313	0.0385	6.0742	3.1893	0.0202	0.0401	0.9671	0.0183	0.9213	208.55	188.35	0.7585	0.0241	4.0271	4.1309	UNDEF	UNDEF	3.4028	62.6	37.56	3	3	3	UNDEF	4.3385	2.1277
12.03	0.9598	0.031	0.0387	6.0485	3.2028	0.0203	0.0403	0.9671	0.0184	0.9211	208.75	188.45	0.7584	0.0243	4.0242	4.0841	UNDEF	UNDEF	3.4004	62.5833	37.55	3	3	3	UNDEF	4.3299	2
12.04	0.9488	0.0307	0.0389	6.1425	3.2193	0.0204	0.041	0.9562	0.0185	0.9098	208.95	188.55	0.7472	0.0248	3.963	4.1127	UNDEF	UNDEF	3.4077	61.6517	36.991	3	3	3	UNDEF	4.3063	2
12.05	0.9433	0.0307	0.0394	6.1026	3.2526	0.0205	0.0418	0.9508	0.0189	0.9039	209.15	188.65	0.7416	0.0255	3.9312	4.1357	UNDEF	UNDEF	3.4119	61.1775	36.7065	3	3	3	UNDEF	4.2967	2
12.06	0.9378	0.0302	0.0396	6.0826	3.2216	0.0206	0.0423	0.9453	0.019	0.8982	209.35	188.75	0.736	0.0259	3.8992	4.1101	UNDEF	UNDEF	3.4135	60.7033	36.422	3	3	3	UNDEF	4.2773	2
12.07	0.9378	0.0301	0.0398	6.1143	3.2131	0.0207	0.0424	0.9453	0.0191	0.898	209.55	188.85	0.7358	0.0259	3.8962	4.0864	UNDEF	UNDEF	3.4124	60.6867	36.412	3	3	3	UNDEF	4.2734	2.0833
12.08	0.9213	0.0299	0.04	6.1284	3.2043	0.0208	0.0434	0.9289	0.0192	0.8813	209.75	188.95	0.7192	0.0267	3.8062	4.1557	UNDEF	UNDEF	3.4249	59.2975	35.5785	3	3	3	UNDEF	4.243	2.0833
12.09	0.9186	0.0299	0.0405	6.0826	3.21	0.0209	0.0441	0.9263	0.0196	0.8781	209.95	189.05	0.7163	0.0273	3.789	4.1703	UNDEF	UNDEF	3.4274	59.0521	35.4313	3	3	3	UNDEF	4.2393	2
12.1	0.9186	0.0299	0.0408	6.1284	3.2161	0.021	0.0444	0.9263	0.0198	0.8778	210.15	189.15	0.7162	0.0277	3.7863	4.1715	UNDEF	UNDEF	3.4277	59.035	35.421	3	3	3	UNDEF	4.2404	2
12.11	0.9186	0.0299	0.041	6.1626	3.2164	0.0211	0.0447	0.9264	0.0199	0.8775	210.35	189.25	0.716	0.0278	3.7835	4.1727	UNDEF	UNDEF	3.428	59.0185	35.4111	3	3	3	UNDEF	4.2417	2
12.12	0.9186	0.0299	0.0413	6.1425	3.2159	0.0212	0.0449	0.9264	0.0201	0.8773	210.55	189.35	0.7159	0.028	3.7807	4.1749	UNDEF	UNDEF	3.4284	59.0021	35.4013	3	3	3	UNDEF	4.2431	2.1277
12.13	0.9213	0.03	0.0415	6.1225	3.2246	0.0213	0.045	0.9292	0.0202	0.8798	210.75	189.45	0.7185	0.0281	3.7923	4.1767	UNDEF	UNDEF	3.4274	59.2142	35.5285	3	3	3	UNDEF	4.2521	2.0833
12.14	0.9213	0.0302	0.042	6.1225	3.246	0.0214	0.0456	0.9293	0.0206	0.8793	210.95	189.55	0.7183	0.0286	3.7897	4.2109	UNDEF	UNDEF	3.4296	59.1975	35.5185	3	3	3	UNDEF	4.2599	2
12.15	0.9323	0.0308	0.0422	6.1485	3.2937	0.0215	0.0453	0.9403	0.0207	0.8901	211.15	189.65	0.7292	0.0284	3.8448	4.2228	UNDEF	UNDEF	3.4249	60.0958	36.0575	3	3	3	UNDEF	4.2937	2
12.16	0.9378	0.0314	0.0424	6.1225	3.3468	0.0216	0.0453	0.9459	0.0208	0.8953	211.35	189.75	0.7345	0.0284	3.8709	4.274	UNDEF	UNDEF	3.4253	60.5367	36.322	3	3	3	UNDEF	4.3203	2
12.17	0.9488	0.0319	0.0427	6.1284	3.3864	0.0217	0.045	0.9569	0.021	0.9061	211.55	189.85	0.7453	0.0281	3.9259	4.2766	UNDEF	UNDEF	3.4203	61.435	36.861	3	3	3	UNDEF	4.3523	2
12.18	0.9488	0.0322	0.0428	6.1768	3.4062	0.0218	0.0451	0.9569	0.021	0.9059	211.75	189.95	0.7452	0.0282	3.9229	4.3181	UNDEF	UNDEF	3.4228	61.4183	36.851	3	3	3	UNDEF	4.3617	2.1277
12.19	0.9543	0.0319	0.0433	6.1686	3.3689	0.0219	0.0454	0.9625	0.0214	0.911	211.95	190.05	0.7505	0.0285	3.9492	4.2563	UNDEF	UNDEF	3.417	61.8592	37.1155	3	3	3	UNDEF	4.3654	2.0833
12.2	0.9543	0.0317	0.0435	6.1826	3.3311	0.022	0.0455	0.9625	0.0215	0.9108	212.15	190.15	0.7504	0.0286	3.9462	4.2264	UNDEF	UNDEF	3.4156	61.8425	37.1055	3	3	3	UNDEF	4.3603	2
12.21	0.9598	0.031	0.0437	6.1826	3.2456	0.0221	0.0455	0.9681	0.0216	0.9161	212.35	190.25	0.7557	0.0286	3.9721	4.1034	UNDEF	UNDEF	3.4063	62.2833	37.37	3	3	3	UNDEF	4.3511	2
12.22	0.9598	0.0293	0.0439	6.1485	3.0806	0.0222	0.0458	0.9681	0.0217	0.9158	212.55	190.35	0.7555	0.0288	3.9692	3.9059	UNDEF	UNDEF	3.3951	62.2667	37.36	3	3	3	UNDEF	4.3107	2
12.23	0.9611	0.0294	0.0443	6.2027	3.0602	0.0223	0.0461	0.9695	0.022	0.9168	212.75	190.45	0.7568	0.0291	3.9737	3.8821	UNDEF	UNDEF	3.3933	62.3644	37.4186	3	3	3	UNDEF	4.3103	2.0833
12.24	0.9625	0.0293	0.0445	6.2168	3.0496	0.0224	0.0463	0.971	0.0221	0.9179	212.95	190.55	0.758	0.0292	3.978	3.8676	UNDEF	UNDEF	3.392	62.4621	37.4773	3	3	3	UNDEF	4.3119	2.1277
12.25	0.9652	0.0307	0.0448	6.1768	3.191	0.0225	0.0464	0.9737	0.0223	0.9205	213.15	190.65	0.7606	0.0293	3.9895	4.0385	UNDEF	UNDEF	3.401	62.6742	37.6045	3	3	3	UNDEF	4.3566	2.0833
12.26	0.9707	0.0321	0.0451	6.1826	3.3117	0.0226	0.0465	0.9793	0.0225	0.9256	213.35	190.75	0.766	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	1.0641	0.036	0.0601	6.1626	3.5066	0.0235	0.0565	1.0755	0.0366	1.004	215.15	191.65	0.8604	0.0426	4.4893	4.1879	UNDEF	UNDEF	3.3665	70.7458	42.4475	3	3	3	UNDEF	4.6684	2
12.36	1.0696	0.0358	0.0603	6.2451	3.476	0.0236	0.0564	1.0811	0.0367	1.0093	215.35	191.75	0.8657	0.0424	4.5148	4.1343	UNDEF	UNDEF	3.3613	71.1875	42.7125	3	3	3	UNDEF	4.6732	2
12.37	1.0476	0.0355	0.0605	6.2251	3.4483	0.0237	0.0577	1.0591	0.0368	0.9871	215.55	191.85	0.8435	0.0436	4.3969	4.2144	UNDEF	UNDEF	3.3755	69.3375	41.6025	3	3	3	UNDEF	4.63	2.0833
12.38	1.0147	0.0354	0.0608	6.271	3.428	0.0238	0.0599	1.0262	0.037	0.9539	215.75	191.95	0.8105	0.0456	4.2222	4.3641	UNDEF	UNDEF	3.3986	66.5758	39.9455	3	3	3	UNDEF	4.5704	2.1277
12.39	0.9982	0.0352	0.0616	6.2851	3.4302	0.0239	0.0617	1.0099	0.0377	0.9366	215.95	192.05	0.7939	0.0475	4.1341	4.4321	UNDEF	UNDEF	3.4099	65.1867	39.112	3	3	3	UNDEF	4.5391	2
12.4	0.9954	0.0352	0.0619	6.2851	3.4716	0.024	0.0622	1.0072	0.0379	0.9335	216.15	192.15	0.7911	0.048	4.1169	4.4445	UNDEF	UNDEF	3.4121	64.9413	38.9648	3	3	3	UNDEF	4.5349	2
12.41	0.9927	0.0351	0.0623	6.257	3.5096	0.0241	0.0628	1.0045	0.0382	0.9304	216.35	192.25	0.7882	0.0485	4.0998	4.4569	UNDEF	UNDEF	3.4142	64.6958	38.8175	3	3	3	UNDEF	4.5307	2
12.42	0.9927	0.0349	0.0627	6.2594	3.5167	0.0242	0.0632	1.0046	0.0385	0.93	216.55	192.35	0.7881	0.0489	4.097	4.427	UNDEF	UNDEF	3.4129	64.6792	38.8075	3	3	3	UNDEF	4.5255	2.0833
12.43	0.9817	0.0343	0.0634	6.3193	3.4962	0.0243	0.0646	0.9938	0.0391	0.9183	216.75	192.45	0.777	0.0503	4.0375	4.4201	UNDEF	UNDEF	3.4178	63.7475	38.2485	3	3	3	UNDEF	4.4942	2.0833
12.44	0.9762	0.0337	0.0637	6.2911	3.4632	0.0244	0.0653	0.9883	0.0393	0.9125	216.95	192.55	0.7714	0.051	4.0062	4.4343	UNDEF	UNDEF	3.4182	63.2733	37.964	3	3	3	UNDEF	4.4705	2
12.45	0.9707	0.0326	0.064	6.2851	3.3647	0.0245	0.0659	0.9829	0.0395	0.9068	217.15	192.65	0.7657	0.0515	3.9748	4.257	UNDEF	UNDEF	3.4147	62.7992	37.6795	3	3	3	UNDEF	4.4321	2
12.46	0.9598	0.0324	0.0643	6.3051	3.3544	0.0246	0.067	0.972	0.0397	0.8955	217.35	192.75	0.7546	0.0526	3.915	4.2879	UNDEF	UNDEF	3.4219	61.8671	37.1203	3	3	3	UNDEF	4.4088	2
12.47	0.9488	0.0323	0.0648	6.2651	3.3607	0.0247	0.0683	0.9611	0.0401	0.8839	217.55	192.85	0.7435	0.054	3.8555	4.3437	UNDEF	UNDEF	3.4305	60.935	36.561	3	3	3	UNDEF	4.3905	2
12.48	0.9488	0.0322	0.0652	6.2509	3.3648	0.0248	0.0687	0.9612	0.0404	0.8836	217.75	192.95	0.7434	0.0544	3.8529	4.3364	UNDEF	UNDEF	3.4304	60.9183	36.551	3	3	3	UNDEF	4.39	2.1277
12.49	0.9433	0.032	0.0657	6.2851	3.3547	0.0249	0.0696	0.9558	0.0408	0.8776	217.95	193.05	0.7378	0.0553	3.8219	4.3427	UNDEF	UNDEF	3.4337	60.4442	36.2665	3	3	3	UNDEF	4.3769	2.0833
12.5	0.9433	0.032	0.0661	6.3393	3.3534	0.025	0.07	0.9558	0.0411	0.8772	218.15	193.15	0.7377	0.0557	3.8191	4.3323	UNDEF	UNDEF	3.4334	60.4257	36.2554	3	3	3	UNDEF	4.3757	2
12.51	0.9433	0.0319	0.0665	6.3252	3.3507	0.0251	0.0705	0.9559	0.0414	0.8767	218.35	193.25	0.7376	0.0562	3.8166	4.3217	UNDEF	UNDEF	3.4331	60.4099	36.246	3	3	3	UNDEF	4.3744	2
12.52	0.9433	0.0319	0.067	6.2851	3.3615	0.0252	0.071	0.956	0.0418	0.8763	218.55	193.35	0.7375	0.0567	3.8141	4.3305	UNDEF	UNDEF	3.4338	60.3942	36.2365	3	3	3	UNDEF	4.3772	2
12.53	0.9488	0.0315	0.0676	6.3051	3.314	0.0253	0.0713	0.9616	0.0423	0.8811	218.75	193.45	0.7429	0.057	3.8401	4.2381	UNDEF	UNDEF	3.4262	60.835	36.501	3	3	3	UNDEF	4.3744	2
12.54	0.9543	0.031	0.0679	6.3515	3.2592	0.0254	0.0712	0.9672	0.0425	0.8863	218.95	193.55	0.7482	0.0569	3.8658	4.1474	UNDEF	UNDEF	3.4187	61.2758	36.7655	3	3	3	UNDEF	4.3718	2.0833
12.55	0.9543	0.0306	0.0683	6.3193	3.1994	0.0255	0.0715	0.9672	0.0428	0.886	219.15	193.65	0.7481	0.0572	3.863	4.0849	UNDEF	UNDEF	3.4155	61.2592	36.7555	3	3	3	UNDEF	4.3597	2.1277
12.56	0.9543	0.0303	0.0686	6.3051	3.1629	0.0256	0.0719	0.9673	0.043	0.8857	219.35	193.75	0.7479	0.0574	3.8603	4.055	UNDEF	UNDEF	3.414	61.2423	36.7454	3	3	3	UNDEF	4.3543	2
12.57	0.9543	0.0304	0.0692	6.3453	3.1621	0.0257	0.0725	0.9674	0.0435	0.8851	219.55	193.85	0.7479	0.0582	3.8579	4.0688	UNDEF	UNDEF	3.415	61.2257	36.7354	3	3	3	UNDEF	4.3581	2
12.58	0.9543	0.0305	0.0695	6.3393	3.1628	0.0258	0.0728	0.9675	0.0437	0.8848	219.75	193.95	0.7477	0.0585	3.8552	4.0829	UNDEF	UNDEF	3.4161	61.2092	36.7255	3	3	3	UNDEF	4.362	2
12.59	0.9598	0.0308	0.0699	6.3453	3.183	0.0259	0.0728	0.973	0.044	0.8899	219.95	194.05	0.7531	0.0584	3.8809	4.0887	UNDEF	UNDEF	3.414	61.65	36.99	3	3	3	UNDEF	4.3793	2.0833
12.6	0.9762	0.0308	0.0704	6.3193	3.181	0.026	0.0721	0.9896	0.0444	0.9059	220.15	194.15	0.7694	0.0577	3.9632	4.0056	UNDEF	UNDEF	3.4015	63.0067	37.804	3	3	3	UNDEF	4.4081	2.1277
12.61	0.9872	0.0309	0.0708	6.3534	3.1803	0.0261	0.0717	1.0007	0.0447	0.9165	220.35	194.25	0.7803	0.0572	4.017	3.9537	UNDEF	UNDEF	3.3935	63.905	38.343	3	3	3	UNDEF	4.4282	2
12.62	0.9927	0.031	0.0717	6.2993	3.1943	0.0262	0.0722	1.0063	0.0455	0.921	220.55	194.35	0.7858	0.0579	4.0431	3.9483	UNDEF	UNDEF	3.3908	64.3458	38.6075	3	3	3	UNDEF	4.4429	2
12.63	0.9872	0.0312	0.0721	6.3795	3.208	0.0263	0.073	1.0009	0.0458	0.9151	220.75	194.45	0.7802	0.0587	4.0121	3.9989	UNDEF	UNDEF	3.3966	63.8717	38.323	3	3	3	UNDEF	4.4396	2
12.64	0.9817	0.0316	0.0725	6.3734	3.241	0.0264	0.0738	0.9955	0.0461	0.9093	220.95	194.55	0.7745	0.0595	3.9812	4.0765	UNDEF	UNDEF	3.4039	63.3975	38.0385	3	3	3	UNDEF	4.4419	2.0833
12.65	0.9707	0.0321	0.0728	6.4136	3.2881	0.0265	0.075	0.9846	0.0463	0.898	221.15	194.65	0.7634	0.0606	3.922	4.2069	UNDEF	UNDEF	3.4168	62.4658	37.4795	3	3	3	UNDEF	4.4399	2.0833
12.66	0.9689	0.0326	0.0736	6.4399	3.3288	0.0266	0.076	0.9829	0.047	0.8953	221.35	194.75	0.7616	0.0618	3.9104	4.2804	UNDEF	UNDEF	3.4219	62.2971	37.3783	3	3	3	UNDEF	4.451	2
12.67	0.9692	0.033	0.0742	6.3734	3.36	0.0267	0.0765	0.9833	0.0475	0.8951	221.55	194.85	0.7618	0.0623	3.9096	4.3266	UNDEF	UNDEF	3.4245	62.308	37.3848	3	3	3	UNDEF	4.4623	2
12.68	0.9696	0.0333	0.0747	6.3594	3.3924	0.0268	0.0771	0.9838	0.0479	0.8948	221.75	194.95	0.762	0.0629	3.9088	4.3727	UNDEF	UNDEF	3.4271	62.3188	37.3913	3	3	3	UNDEF	4.4736	2
12.69	0.9707	0.0337	0.0751	6.4136	3.4248	0.0269	0.0774	0.985	0.0482	0.8956	221.95	195.05	0.7631	0.0632	3.9121	4.4142	UNDEF	UNDEF	3.429	62.3992	37.4395	3	3	3	UNDEF	4.4863	2
12.7	0.9762	0.0343	0.0755	6.4477	3.4771	0.027	0.0773	0.9906	0.0485	0.9007	222.15	195.15	0.7684	0.0631	3.9376	4.4617	UNDEF	UNDEF	3.4292	62.84	37.704	3	3	3	UNDEF	4.5124	2.1277
12.71	0.9872	0.0348	0.0764	6.3594	3.5139	0.0271	0.0774	1.0017	0.0493	0.9108	222.35	195.25	0.7794	0.0632	3.9917	4.4609	UNDEF	UNDEF	3.4242	63.7383	38.243	3	3	3	UNDEF	4.5437	2.0833
12.72	0.9927	0.0354	0.0768	6.3996	3.5642	0.0272	0.0773	1.0073	0.0496	0.9159	222.55	195.35	0.7847	0.0632	4.0171	4.5149	UNDEF	UNDEF	3.4247	64.1792	38.5075	3	3	3	UNDEF	4.5711	2
12.73	0.9982	0.0356	0.0771	6.3135	3.5683	0.0273	0.0773	1.0128	0.0498	0.921	222.75	195.45	0.7901	0.0631	4.0425	4.5072	UNDEF	UNDEF	3.422	64.62	38.772	3	3	3	UNDEF	4.5858	2
12.74	1.0037	0.0357	0.0776	6.4337	3.5678	0.0274	0.0773	1.0184	0.0502	0.9261	222.95	195.55	0.7955	0.0631	4.068	4.4917	UNDEF	UNDEF	3.4189	65.0625	39.0375	3	3	3	UNDEF	4.599	2
12.75	1.0092	0.0359	0.0785	6.4477	3.575	0.0275	0.0778	1.0241	0.051	0.9307	223.15	195.65	0.801	0.0636	4.0938	4.4836	UNDEF	UNDEF	3.4162	65.5042	39.3025	3	3	3	UNDEF	4.6136	2.0833
12.76	1.0202	0.0366	0.0789	6.3393	3.6332	0.0276	0.0773	1.0352	0.0513	0.9413	223.35	195.75	0.8118	0.0631	4.1473	4.5051	UNDEF	UNDEF	3.4126	66.4042	39.8425	3	3	3	UNDEF	4.6498	2.1277
12.77	1.0256	0.0368	0.0793	6.4076	3.6571	0.0277	0.0773	1.0407	0.0516	0.9463	223.55	195.85	0.8171	0.0631	4.1721	4.5093	UNDEF	UNDEF	3.4107	66.8375	40.1025	3	3	3	UNDEF	4.6668	2
12.78	1.0311	0.0371	0.0796	6.4678	3.6841	0.0278	0.0772	1.0462	0.0518	0.9515	223.75	195.95	0.8225	0.063	4.1974	4.5128	UNDEF	UNDEF	3.4087	67.2792	40.3675	3	3	3	UNDEF	4.6839	2
12.79	1.0202	0.0372	0.08	6.4337	3.6991	0.0279	0.0784	1.0354	0.0521	0.9402	223.95	196.05	0.8115	0.0642	4.139	4.5889	UNDEF	UNDEF	3.4178	66.3542	39.8125	3	3	3	UNDEF	4.67	2
12.8	1.0147	0.0374	0.0807	6.4879	3.7174	0.028	0.0796	1.03	0.0527	0.934	224.15	196.15	0.8059	0.0654	4.1085	4.6356	UNDEF	UNDEF	3.4229	65.8792	39.5275	3	3	3	UNDEF	4.6649	2.0833
12.81	1.0092	0.0378	0.0811	6.4879	3.7733	0.0281	0.0804	1.0246	0.053	0.9281	224.35	196.25	0.8003	0.0663	4.0778	4.7284	UNDEF	UNDEF	3.4303	65.4042	39.2425	3	3	3	UNDEF	4.6693	2.1277
12.82	0.9982	0.0378	0.0814	6.502	3.7846	0.0282	0.0816	1.0137	0.0532	0.9168	224.55	196.35	0.7891	0.0675	4.0189	4.7965	UNDEF	UNDEF	3.439	64.47	38.682	3	3	3	UNDEF	4.6529	2.0833
12.83	0.9872	0.0379	0.0819	6.5081	3.7995	0.0283	0.083	1.0028	0.0536	0.9053	224.75	196.45	0.778	0.0689	3.9604	4.8654	UNDEF	UNDEF	3.4478	63.5383	38.123	3	3	3	UNDEF	4.6366	2
12.84	0.9872	0.0378	0.0824	6.502	3.8134	0.0284	0.0834	1.0029	0.054	0.9048	224.95	196.55	0.7779	0.0694	3.9578	4.8632	UNDEF	UNDEF	3.4479	63.5217	38.113	3	3	3	UNDEF	4.6371	2
12.85	0.9817	0.0378	0.0832	6.4678	3.8315	0.0285	0.0847	0.9975	0.0547	0.8986	225.15	196.65	0.7724	0.0708	3.9276	4.8953	UNDEF	UNDEF	3.4522	63.0475	37.8285	3	3	3	UNDEF	4.6288	2
12.86	0.9762	0.0375	0.0835	6.4942	3.8218	0.0286	0.0856	0.9921	0.0549	0.8927	225.35	196.75	0.7668	0.0717	3.8971	4.8957	UNDEF	UNDEF	3.4551	62.5733	37.544	3	3	3	UNDEF	4.6144	2.0833
12.87	0.9762	0.0368	0.0839	6.4477	3.7643	0.0287	0.086	0.9922	0.0552	0.8923	225.55	196.85	0.7666	0.072	3.8945	4.8022	UNDEF	UNDEF	3.4507	62.5567	37.534	3	3	3	UNDEF	4.5968	2.1277
12.88	0.9735	0.0366	0.0843	6.5422	3.7605	0.0288	0.0866	0.9895	0.0555	0.8892	225.75	196.95	0.7638	0.0727	3.8779	4.7967	UNDEF	UNDEF	3.452	62.3113	37.3868	3	3	3	UNDEF	4.5889	2
12.89	0.9707	0.0364	0.0851	6.4678	3.7454	0.0289	0.0877	0.9869	0.0562	0.8856	225.95	197.05	0.761	0.0739	3.8618	4.7826	UNDEF	UNDEF	3.4528	62.0658	37.2395	3	3	3	UNDEF	4.5792	2
12.9	0.9707	0.0359	0.0855	6.4759	3.7006	0.029	0.0881	0.987	0.0565	0.8852	226.15	197.15	0.7608	0.0743	3.8592	4.7201	UNDEF	UNDEF	3.4499	62.0492	37.2295	3	3	3	UNDEF	4.5677	2
12.91	0.9625	0.0349	0.0859	6.5221	3.5967	0.0291	0.0892	0.9788	0.0568	0.8766	226.35	197.25	0.7525	0.0755	3.8148	4.6365	UNDEF	UNDEF	3.4498	61.3458	36.8075	3	3	3	UNDEF	4.5287	2.0833
12.92	0.9605	0.0343	0.0864	6.4879	3.5314	0.0292	0.09	0.9769	0.0572	0.8741	226.55	197.35	0.7504	0.0763	3.8024	4.5689	UNDEF	UNDEF	3.4475	61.1646	36.6988	3	3	3	UNDEF	4.5104	2.1277
12.93	0.9601	0.0338	0.087	6.5422	3.4697	0.0293	0.0906	0.9766	0.0577	0.8731	226.75	197.45	0.7499	0.0769	3.7978	4.5078	UNDEF	UNDEF	3.4448	61.113	36.6678	3	3	3	UNDEF	4.4977	2
12.94	0.9599	0.0336	0.0878	6.5361	3.4363	0.0294	0.0914	0.9766	0.0584	0.8722	226.95	197.55	0.7497	0.0778	3.7947	4.4852	UNDEF	UNDEF	3.4439	61.0815	36.6489	3	3	3	UNDEF	4.4934	2
12.95	0.9654	0.0335	0.0881	6.5688	3.4042	0.0295	0.0913	0.9821	0.0586	0.8772	227.15	197.65	0.755	0.0777	3.8196	4.4377	UNDEF	UNDEF	3.439	61.517	36.9102	3	3	3	UNDEF	4.4998	2
12.96	0.9708	0.0334	0.0886	6.516	3.3731	0.0296	0.0913	0.9876	0.059	0.8822	227.35	197.75	0.7603	0.0776	3.8446	4.3908	UNDEF	UNDEF	3.4341	61.9525	37.1715	3	3	3	UNDEF	4.5061	2.0833
12.97	0.9817	0.0331	0.0891	6.5422	3.3369	0.0297	0.0907	0.9986	0.0594	0.8926	227.55	197.85	0.7711	0.077	3.8974	4.29	UNDEF	UNDEF	3.4237	62.8475	37.7085	3	3	3	UNDEF	4.5165	2.0833
12.98	0.9927	0.0325	0.09	6.516	3.2741	0.0298	0.0907	1.0098	0.0602	0.9027	227.75	197.95	0.7821	0.077	3.9508	4.1529	UNDEF	UNDEF	3.4111	63.7458	38.2475	3	3	3	UNDEF	4.5186	1.9231
12.99	1.0202	0.0327	0.0905	6.5283	3.3	0.0299	0.0887	1.0374	0.0606	0.9297	227.95	198.05	0.8094	0.0748	4.0871	4.0422	UNDEF	UNDEF	3.3924	66.0208	39.6125	3	3	3	UNDEF	4.5718	1.8868
13	1.0311	0.0319	0.091	6.5562	3.2232	0.03	0.0882	1.0484	0.061	0.9401	228.15	198.15	0.8202	0.0743	4.1394	3.8861	UNDEF	UNDEF	3.3785	66.9125	40.1475	3	3	3	UNDEF	4.5682	2
13.01	1.0476	0.0312	0.0914	6.5903	3.1648	0.0301	0.0873	1.065	0.0613	0.9562	228.35	198.25	0.8366	0.0733	4.22	3.7308	UNDEF	UNDEF	3.362	68.2708	40.9625	3	3	3	UNDEF	4.5793	2
13.02	1.0421	0.0312	0.092	6.5702	3.1714	0.0302	0.0883	1.0596	0.0618	0.9501	228.55	198.35	0.831	0.0744	4.1898	3.7519	UNDEF	UNDEF	3.3659	67.7958	40.6775	3	3	3	UNDEF	4.5699	2
13.03	0.9927	0.0312	0.0924	6.5826	3.1819	0.0303	0.0931	1.0103	0.0621	0.9003	228.75	198.45	0.7815	0.0795	3.9381	3.9883	UNDEF	UNDEF	3.4028	63.6625	38.1975	3	3	3	UNDEF	4.4875	2
13.04	0.9707	0.0312	0.0927	6.5624	3.1981	0.0304	0.0955	0.9884	0.0623	0.878	228.95	198.55	0.7594	0.0821	3.8248	4.1072	UNDEF	UNDEF	3.4204	61.8158	37.0895	3	3	3	UNDEF	4.4535	2
13.05	0.9543	0.0312	0.093	6.5562	3.2171	0.0305	0.0974	0.9719	0.0625	0.8613	229.15	198.65	0.7428	0.0841	3.7391	4.2021	UNDEF	UNDEF	3.434	60.4258	36.2555	3	3	3	UNDEF	4.429	2
13.06	0.9268	0.0316	0.0933	6.5501	3.2772	0.0306	0.1007	0.9445	0.0627	0.8335	229.35	198.75	0.7152	0.0877	3.5984	4.4148	UNDEF	UNDEF	3.4596	58.1217	34.873	3	3	3	UNDEF	4.3981	2
13.07	0.9254	0.0316	0.0944	6.5702	3.3054	0.0307	0.102	0.9434	0.0637	0.8311	229.55	198.85	0.7138	0.0892	3.5898	4.4261	UNDEF	UNDEF	3.461	57.9915	34.7949	3	3	3	UNDEF	4.3973	1.8868
13.08	0.9248	0.0316	0.0949	6.5965	3.3351	0.0308	0.1027	0.9428	0.0641	0.8298	229.75	198.95	0.7131	0.0899	3.5841	4.4302	UNDEF	UNDEF	3.4618	57.919	34.7514	3	3	3	UNDEF	4.3972	2
13.09	0.9246	0.0316	0.0956	6.5562	3.3631	0.0309	0.1033	0.9427	0.0647	0.829	229.95	199.05	0.7128	0.0907	3.581	4.4312	UNDEF	UNDEF	3.4622	57.8869	34.7322	3	3	3	UNDEF	4.3977	2
13.1	0.9257	0.0315	0.0966	6.5826	3.3707	0.031	0.1043	0.944	0.0656	0.8291	230.15	199.15	0.7139	0.0918	3.5847	4.4143	UNDEF	UNDEF	3.4609	57.9626	34.7776	3	3	3	UNDEF	4.3981	2
13.11	0.9268	0.0315	0.0971	6.5763	3.3755	0.0311	0.1048	0.9453	0.066	0.8297	230.35	199.25	0.7149	0.0923	3.588	4.4024	UNDEF	UNDEF	3.46	58.0383	34.823	3	3	3	UNDEF	4.3996	2
13.12	0.9323	0.0315	0.0975	6.6244	3.3817	0.0312	0.1046	0.9508	0.0663	0.8348	230.55	199.35	0.7203	0.0921	3.6131	4.3714	UNDEF	UNDEF	3.4558	58.4792	35.0875	3	3	3	UNDEF	4.4094	2
13.13	0.9323	0.0315	0.0979	6.5624	3.3803	0.0313	0.105	0.9509	0.0666	0.8344	230.75	199.45	0.7201	0.0925	3.6107	4.374	UNDEF	UNDEF	3.4562	58.4625	35.0775	3	3	3	UNDEF	4.4109	2
13.14	0.935	0.0317	0.0988	6.5903	3.3986	0.0314	0.1057	0.9538	0.0674	0.8362	230.95	199.55	0.7229	0.0933	3.6225	4.3854	UNDEF	UNDEF	3.4556	58.6746	35.2048	3	3	3	UNDEF	4.4216	2
13.15	0.9378	0.0321	0.0993	6.6446	3.4395	0.0315	0.1059	0.9567	0.0678	0.8385	231.15	199.65	0.7255	0.0934	3.6339	4.4267	UNDEF	UNDEF	3.4566	58.8867	35.332	3	3	3	UNDEF	4.4387	2
13.16	0.9378	0.0325	0.0998	6.6104	3.4744	0.0316	0.1064	0.9567	0.0682	0.838	231.35	199.75	0.7254	0.094	3.6315	4.4773	UNDEF	UNDEF	3.4595	58.87	35.322	3	3	3	UNDEF	4.45	2
13.17	0.9378	0.0328	0.1002	6.5763	3.5016	0.0317	0.1069	0.9568	0.0685	0.8376	231.55	199.85	0.7253	0.0945	3.6291	4.5195	UNDEF	UNDEF	3.462	58.8533	35.312	3	3	3	UNDEF	4.4595	2
13.18	0.9368	0.0327	0.1012	6.6507	3.4897	0.0318	0.108	0.956	0.0694	0.8356	231.75	199.95	0.7243	0.0958	3.6222	4.5176	UNDEF	UNDEF	3.4626	58.7527	35.2516	3	3	3	UNDEF	4.4571	2
13.19	0.937	0.033	0.1017	6.6244	3.5106	0.0319	0.1086	0.9563	0.0698	0.8352	231.95	200.05	0.7243	0.0964	3.6208	4.5504	UNDEF	UNDEF	3.4644	58.7505	35.2503	3	3	3	UNDEF	4.4652	2
13.2	0.9371	0.0334	0.1022	6.6167	3.5492	0.032	0.109	0.9565	0.0702	0.835	232.15	200.15	0.7244	0.0969	3.6193	4.6083	UNDEF	UNDEF	3.4675	58.7484	35.249	3	3	3	UNDEF	4.4783	1.9231
13.21	0.9378	0.0338	0.1027	6.6586	3.5867	0.0321	0.1095	0.9573	0.0706	0.8351	232.35

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	0.9803	0.0325	0.109	6.6912	3.3534	0.033	0.1112	1.0011	0.076	0.8714	234.15	201.15	0.7669	0.0991	3.8126	4.2413	UNDEF	UNDEF	3.429	62.1831	37.3099	3	3	3	UNDEF	4.5308	2
13.31	0.981	0.0322	0.1105	6.6849	3.3126	0.0331	0.1127	1.002	0.0774	0.8705	234.35	201.25	0.7677	0.1009	3.8146	4.1975	UNDEF	UNDEF	3.4264	62.2236	37.3342	3	3	3	UNDEF	4.5239	2
13.32	0.9817	0.0323	0.1111	6.7253	3.3087	0.0332	0.1131	1.0028	0.0779	0.8706	234.55	201.35	0.7683	0.1014	3.8156	4.2037	UNDEF	UNDEF	3.4267	62.2642	37.3585	3	3	3	UNDEF	4.528	1.8868
13.33	0.9817	0.0324	0.1116	6.6787	3.3018	0.0333	0.1137	1.0029	0.0783	0.8701	234.75	201.45	0.7682	0.102	3.8132	4.2138	UNDEF	UNDEF	3.4275	62.2475	37.3485	3	3	3	UNDEF	4.531	1.9231
13.34	0.974	0.0327	0.1125	6.7051	3.3171	0.0334	0.1155	0.9954	0.0791	0.8615	234.95	201.55	0.7604	0.104	3.7728	4.2949	UNDEF	UNDEF	3.4358	61.5871	36.9523	3	3	3	UNDEF	4.5276	2
13.35	0.9723	0.0339	0.113	6.6988	3.4291	0.0335	0.1162	0.9938	0.0795	0.8593	235.15	201.65	0.7587	0.1048	3.7623	4.4635	UNDEF	UNDEF	3.4459	61.4328	36.8597	3	3	3	UNDEF	4.5594	2
13.36	0.9715	0.0339	0.1136	6.6988	3.4276	0.0336	0.117	0.9931	0.0801	0.8579	235.35	201.75	0.7578	0.1056	3.756	4.4763	UNDEF	UNDEF	3.4472	61.3491	36.8095	3	3	3	UNDEF	4.5607	2
13.37	0.9821	0.0339	0.1333	6.7253	3.4254	0.0337	0.1357	1.0074	0.0996	0.8488	235.55	201.85	0.7719	0.129	3.8241	4.3978	UNDEF	UNDEF	3.4364	62.2141	37.3285	3	3	3	UNDEF	4.5679	0.3003
13.38	0.9927	0.0339	0.1362	6.7189	3.4197	0.0338	0.1372	1.0186	0.1024	0.8565	235.75	201.95	0.7828	0.1308	3.8763	4.3349	UNDEF	UNDEF	3.4281	63.0792	37.8475	3	3	3	UNDEF	4.5842	1.2987
13.39	1.0092	0.0339	0.137	6.6927	3.4143	0.0339	0.1358	1.0352	0.1031	0.8722	235.95	202.05	0.7993	0.129	3.9559	4.2443	UNDEF	UNDEF	3.4157	64.4375	38.6625	3	3	3	UNDEF	4.6117	2
13.4	1.0147	0.0339	0.1378	6.767	3.4092	0.034	0.1358	1.0409	0.1038	0.8769	236.15	202.15	0.8047	0.129	3.9809	4.2147	UNDEF	UNDEF	3.4118	64.8792	38.9275	3	3	3	UNDEF	4.6214	2
13.41	1.0147	0.0339	0.1386	6.7329	3.4016	0.0341	0.1366	1.041	0.1045	0.8761	236.35	202.25	0.8047	0.1299	3.9787	4.2153	UNDEF	UNDEF	3.412	64.8625	38.9175	3	3	3	UNDEF	4.6223	2
13.42	1.0092	0.0339	0.1399	6.7329	3.3929	0.0342	0.1387	1.0358	0.1057	0.8693	236.55	202.35	0.7992	0.1323	3.9498	4.2443	UNDEF	UNDEF	3.4163	64.3875	38.6325	3	3	3	UNDEF	4.6139	2
13.43	0.9982	0.034	0.1407	6.7469	3.3953	0.0343	0.141	1.0249	0.1064	0.8575	236.75	202.45	0.7882	0.135	3.8932	4.3193	UNDEF	UNDEF	3.4257	63.4533	38.072	3	3	3	UNDEF	4.6	2
13.44	0.9982	0.0342	0.1416	6.7594	3.4004	0.0344	0.1419	1.0251	0.1072	0.8565	236.95	202.55	0.7881	0.1361	3.8911	4.3367	UNDEF	UNDEF	3.4268	63.436	38.0616	3	3	3	UNDEF	4.6045	2
13.45	0.9982	0.0342	0.1427	6.6927	3.3984	0.0345	0.1429	1.0253	0.1082	0.8555	237.15	202.65	0.7881	0.1372	3.8892	4.3424	UNDEF	UNDEF	3.4273	63.4201	38.0521	3	3	3	UNDEF	4.6064	2
13.46	0.9982	0.0343	0.1447	6.767	3.4001	0.0346	0.145	1.0257	0.1101	0.8535	237.35	202.75	0.7883	0.1396	3.8882	4.3471	UNDEF	UNDEF	3.4276	63.4042	38.0425	3	3	3	UNDEF	4.6078	2
13.47	1.0037	0.0343	0.1455	6.7469	3.3995	0.0347	0.145	1.0314	0.1108	0.8582	237.55	202.85	0.7938	0.1396	3.9132	4.3219	UNDEF	UNDEF	3.4239	63.8458	38.3075	3	3	3	UNDEF	4.6186	1.8868
13.48	1.0064	0.0343	0.1466	6.753	3.3961	0.0348	0.1456	1.0343	0.1118	0.8599	237.75	202.95	0.7965	0.1403	3.9248	4.3117	UNDEF	UNDEF	3.4223	64.0583	38.435	3	3	3	UNDEF	4.6248	2
13.49	1.0092	0.0346	0.1484	6.753	3.4114	0.0349	0.147	1.0374	0.1134	0.8608	237.95	203.05	0.7994	0.1419	3.9371	4.3263	UNDEF	UNDEF	3.422	64.2708	38.5625	3	3	3	UNDEF	4.6361	2
13.5	1.0147	0.0349	0.1491	6.7128	3.4357	0.035	0.147	1.043	0.1141	0.8656	238.15	203.15	0.8049	0.1418	3.962	4.342	UNDEF	UNDEF	3.4205	64.7125	38.8275	3	3	3	UNDEF	4.6557	2
13.51	1.0174	0.0351	0.1502	6.7329	3.4389	0.0351	0.1476	1.046	0.1151	0.8672	238.35	203.25	0.8076	0.1425	3.9736	4.342	UNDEF	UNDEF	3.4194	64.925	38.955	3	3	3	UNDEF	4.6641	2
13.52	1.0202	0.0351	0.1515	6.7934	3.4378	0.0352	0.1485	1.049	0.1163	0.8687	238.55	203.35	0.8104	0.1435	3.9854	4.3346	UNDEF	UNDEF	3.418	65.1375	39.0825	3	3	3	UNDEF	4.6708	2
13.53	1.0311	0.0355	0.1532	6.7934	3.4718	0.0353	0.1486	1.0602	0.1179	0.8779	238.75	203.45	0.8215	0.1435	4.0376	4.3277	UNDEF	UNDEF	3.4128	66.0292	39.6175	3	3	3	UNDEF	4.7003	2
13.54	1.0421	0.0363	0.1541	6.7871	3.5365	0.0354	0.1479	1.0714	0.1187	0.888	238.95	203.55	0.8324	0.1426	4.0896	4.3575	UNDEF	UNDEF	3.4098	66.9292	40.1575	3	3	3	UNDEF	4.7384	2
13.55	1.0421	0.0364	0.155	6.7871	3.543	0.0355	0.1487	1.0715	0.1195	0.8871	239.15	203.65	0.8324	0.1435	4.0874	4.3722	UNDEF	UNDEF	3.4108	66.9125	40.1475	3	3	3	UNDEF	4.7423	2
13.56	1.0421	0.0366	0.1559	6.7732	3.5615	0.0356	0.1496	1.0717	0.1203	0.8862	239.35	203.75	0.8324	0.1446	4.0853	4.4013	UNDEF	UNDEF	3.4126	66.8958	40.1375	3	3	3	UNDEF	4.7494	1.8868
13.57	1.0311	0.0371	0.1568	6.7871	3.598	0.0357	0.1521	1.0609	0.1211	0.8742	239.55	203.85	0.8214	0.1475	4.0292	4.5116	UNDEF	UNDEF	3.4235	65.9625	39.5775	3	3	3	UNDEF	4.7428	1.9231
13.58	1.0256	0.0374	0.1586	6.8213	3.6265	0.0358	0.1546	1.0557	0.1228	0.867	239.75	203.95	0.816	0.1505	4.0009	4.5857	UNDEF	UNDEF	3.4299	65.4875	39.2925	3	3	3	UNDEF	4.7434	2
13.59	1.0256	0.0374	0.1594	6.761	3.6177	0.0359	0.1555	1.0559	0.1235	0.8662	239.95	204.05	0.8159	0.1514	3.9987	4.5822	UNDEF	UNDEF	3.4299	65.4708	39.2825	3	3	3	UNDEF	4.7435	2
13.6	1.026	0.0374	0.1604	6.8073	3.6206	0.036	0.1563	1.0564	0.1244	0.8656	240.15	204.15	0.8163	0.1523	3.9985	4.5858	UNDEF	UNDEF	3.4301	65.485	39.291	3	3	3	UNDEF	4.7461	2
13.61	1.0263	0.0375	0.1615	6.8213	3.6279	0.0361	0.1574	1.057	0.1254	0.8648	240.35	204.25	0.8167	0.1536	3.9984	4.5891	UNDEF	UNDEF	3.4303	65.4991	39.2995	3	3	3	UNDEF	4.7485	2
13.62	1.0278	0.0375	0.1641	6.8213	3.6309	0.0362	0.1597	1.059	0.1279	0.8637	240.55	204.35	0.8185	0.1563	4.0052	4.5791	UNDEF	UNDEF	3.4292	65.6067	39.364	3	3	3	UNDEF	4.7508	2
13.63	1.0311	0.0375	0.1652	6.8073	3.6398	0.0363	0.1602	1.0625	0.1289	0.8659	240.75	204.45	0.8217	0.1569	4.0193	4.5608	UNDEF	UNDEF	3.4269	65.8625	39.5175	3	3	3	UNDEF	4.7569	2
13.64	1.0421	0.0375	0.1663	6.8477	3.6473	0.0364	0.1596	1.0737	0.1299	0.8758	240.95	204.55	0.8327	0.156	4.0711	4.5005	UNDEF	UNDEF	3.4191	66.7625	40.0575	3	3	3	UNDEF	4.7757	2
13.65	1.0421	0.037	0.1675	6.7951	3.6078	0.0365	0.1608	1.0739	0.131	0.8746	241.15	204.65	0.8328	0.1574	4.0693	4.4425	UNDEF	UNDEF	3.4162	66.7458	40.0475	3	3	3	UNDEF	4.7639	2
13.66	1.0366	0.0367	0.1697	6.8275	3.5858	0.0366	0.1637	1.0688	0.1331	0.8669	241.35	204.75	0.8275	0.1609	4.0415	4.4345	UNDEF	UNDEF	3.4183	66.2708	39.7625	3	3	3	UNDEF	4.7471	2
13.67	1.0311	0.0364	0.1707	6.8213	3.5653	0.0367	0.1656	1.0635	0.134	0.8604	241.55	204.85	0.822	0.1631	4.0126	4.4275	UNDEF	UNDEF	3.4205	65.7958	39.4775	3	3	3	UNDEF	4.7309	1.8868
13.68	1.0311	0.0356	0.1718	6.8213	3.5018	0.0368	0.1666	1.0637	0.135	0.8593	241.75	204.95	0.822	0.1643	4.0107	4.3323	UNDEF	UNDEF	3.4155	65.7792	39.4675	3	3	3	UNDEF	4.711	1.9231
13.69	1.0092	0.0345	0.1739	6.8011	3.4098	0.0369	0.1723	1.0422	0.137	0.8353	241.95	205.05	0.8003	0.1711	3.9029	4.3142	UNDEF	UNDEF	3.4245	63.9375	38.3625	3	3	3	UNDEF	4.6461	2
13.7	1.0037	0.0339	0.1751	6.8477	3.3612	0.037	0.1745	1.037	0.1381	0.8286	242.15	205.15	0.7948	0.1738	3.8743	4.2605	UNDEF	UNDEF	3.4242	63.4621	38.0773	3	3	3	UNDEF	4.6197	2
13.71	0.9982	0.0337	0.1764	6.8554	3.369	0.0371	0.1767	1.0317	0.1392	0.8218	242.35	205.25	0.7893	0.1764	3.8458	4.2748	UNDEF	UNDEF	3.4277	62.9867	37.792	3	3	3	UNDEF	4.6081	2
13.72	0.9982	0.0337	0.1775	6.8414	3.3905	0.0372	0.1778	1.0319	0.1403	0.8207	242.55	205.35	0.7894	0.1778	3.844	4.2747	UNDEF	UNDEF	3.4279	62.97	37.782	3	3	3	UNDEF	4.6087	2
13.73	0.9927	0.0335	0.1795	6.8895	3.3865	0.0373	0.1809	1.0268	0.1422	0.8132	242.75	205.45	0.7841	0.1814	3.8163	4.2729	UNDEF	UNDEF	3.4304	62.4958	37.4975	3	3	3	UNDEF	4.5933	2
13.74	0.9762	0.0325	0.1809	6.8957	3.3014	0.0374	0.1853	1.0106	0.1435	0.7954	242.95	205.55	0.7676	0.1869	3.7346	4.2309	UNDEF	UNDEF	3.436	61.1067	36.664	3	3	3	UNDEF	4.5389	2
13.75	0.9707	0.0318	0.1823	6.8818	3.2523	0.0375	0.1878	1.0054	0.1448	0.7885	243.15	205.65	0.7622	0.1899	3.7064	4.174	UNDEF	UNDEF	3.4357	60.6325	36.3795	3	3	3	UNDEF	4.5119	2
13.76	0.9652	0.031	0.1833	6.8957	3.1784	0.0376	0.1899	1.0001	0.1457	0.7819	243.35	205.75	0.7567	0.1925	3.6778	4.093	UNDEF	UNDEF	3.4339	60.1575	36.0945	3	3	3	UNDEF	4.4797	2
13.77	0.9652	0.0308	0.1855	6.9096	3.1699	0.0377	0.1922	1.0005	0.1478	0.7798	243.55	205.85	0.7569	0.1952	3.6771	4.0719	UNDEF	UNDEF	3.4328	60.1408	36.0845	3	3	3	UNDEF	4.4754	1.8868
13.78	0.9598	0.0307	0.1866	6.9035	3.1585	0.0378	0.1944	0.9952	0.1488	0.7732	243.75	205.95	0.7514	0.198	3.6487	4.0816	UNDEF	UNDEF	3.4362	59.6667	35.8	3	3	3	UNDEF	4.463	1.8868
13.79	0.9592	0.0306	0.188	6.9159	3.1495	0.0379	0.196	0.995	0.1501	0.7713	243.95	206.05	0.751	0.1998	3.6448	4.0679	UNDEF	UNDEF	3.4358	59.608	35.7648	3	3	3	UNDEF	4.4592	2
13.8	0.9593	0.0305	0.1894	6.9361	3.1465	0.038	0.1974	0.9953	0.1514	0.77	244.15	206.15	0.7512	0.2015	3.6438	4.0614	UNDEF	UNDEF	3.4356	59.5986	35.7592	3	3	3	UNDEF	4.4586	2
13.81	0.9594	0.0305	0.1911	6.9223	3.142	0.0381	0.1992	0.9957	0.153	0.7683	244.35	206.25	0.7514	0.2036	3.643	4.058	UNDEF	UNDEF	3.4354	59.5892	35.7535	3	3	3	UNDEF	4.4585	2
13.82	0.9598	0.0305	0.1945	6.9096	3.1385	0.0382	0.2027	0.9967	0.1563	0.7652	244.55	206.35	0.7522	0.2078	3.6451	4.0537	UNDEF	UNDEF	3.435	59.6	35.76	3	3	3	UNDEF	4.4583	2
13.83	0.9762	0.0306	0.196	6.8755	3.1499	0.0383	0.2008	1.0135	0.1577	0.7802	244.75	206.45	0.7687	0.2051	3.7235	3.9859	UNDEF	UNDEF	3.4233	60.9567	36.574	3	3	3	UNDEF	4.4897	2
13.84	0.9817	0.0308	0.1974	6.9766	3.1612	0.0384	0.2011	1.0192	0.159	0.7843	244.95	206.55	0.7743	0.2054	3.7486	3.9767	UNDEF	UNDEF	3.4203	61.3975	36.8385	3	3	3	UNDEF	4.5034	2
13.85	0.9845	0.0313	0.1988	6.9437	3.2113	0.0385	0.2019	1.0222	0.1603	0.7857	245.15	206.65	0.7771	0.2063	3.7604	4.0321	UNDEF	UNDEF	3.4223	61.6096	36.9658	3	3	3	UNDEF	4.5239	2
13.86	0.9872	0.0314	0.202	6.9564	3.2118	0.0386	0.2046	1.0256	0.1634	0.7852	245.35	206.75	0.7802	0.2094	3.7738	4.0236	UNDEF	UNDEF	3.4205	61.8217	37.093	3	3	3	UNDEF	4.5295	2
13.87	0.9872	0.0315	0.2034	6.9499	3.2123	0.0387	0.206	1.0259	0.1647	0.7838	245.55	206.85	0.7803	0.2111	3.7723	4.031	UNDEF	UNDEF	3.4211	61.805	37.083	3	3	3	UNDEF	4.5318	2
13.88	0.9845	0.0317	0.205	6.9499	3.2285	0.0388	0.2082	1.0234	0.1662	0.7795	245.75	206.95	0.7777	0.2137	3.7577	4.0757	UNDEF	UNDEF	3.4251	61.5596	36.9358	3	3	3	UNDEF	4.5345	2
13.89	0.9817	0.0325	0.2077	6.9437	3.303	0.0389	0.2116	1.0212	0.1688	0.774	245.95	207.05	0.7752	0.2177	3.7442	4.1972	UNDEF	UNDEF	3.4332	61.3142	36.7885	3	3	3	UNDEF	4.5534	1.9231
13.9	0.9817	0.0326	0.2092	6.9499	3.2509	0.039	0.2131	1.0215	0.1702	0.7725	246.15	207.15	0.7753	0.2195	3.7428	4.2084	UNDEF	UNDEF	3.434	61.2975	36.7785	3	3	3	UNDEF	4.5564	1.8868
13.91	0.9817	0.0327	0.2105	6.9437	3.164	0.0391	0.2144	1.0217	0.1714	0.7712	246.35	207.25	0.7754	0.2211	3.7412	4.2198	UNDEF	UNDEF	3.4348	61.2804	36.7682	3	3	3	UNDEF	4.5595	2
13.92	0.9817	0.0328	0.2125	6.9499	3.0505	0.0392	0.2164	1.0221	0.1733	0.7693	246.55	207.35	0.7755	0.2234	3.7402	4.2344	UNDEF	UNDEF	3.4357	61.2639	36.7584	3	3	3	UNDEF	4.563	2
13.93	0.9817	0.033	0.2159	6.9904	2.9131	0.0393	0.2199	1.0227	0.1766	0.7658	246.74	207.44	0.776	0.2276	3.7408	4.2474	UNDEF	UNDEF	3.4363	61.2483	36.749	3	3	3	UNDEF	4.5656	2
13.94	0.9927	0.0357	0.2176	6.9437	3.0089	0.0394	0.2192	1.034	0.1782	0.7751	246.94	207.54	0.7871	0.2264	3.7926	4.5319	UNDEF	UNDEF	3.4466	62.1467	37.288	3	3	3	UNDEF	4.6576	2
13.95	1.0037	0.0371	0.2198	6.9298	3.0012	0.0395	0.219	1.0455	0.1803	0.7839	247.14	207.64	0.7983	0.2258	3.8447	4.6417	UNDEF	UNDEF	3.4473	63.0467	37.828	3	3	3	UNDEF	4.712	2
13.96	1.2178	0.0431	0.2227	6.9639	3.3829	0.0396	0.1829	1.2601	0.1831	0.9951	247.34	207.74	1.0128	0.1808	4.8752	4.2597	UNDEF	UNDEF	3.3406	80.8717	48.523	3	3	3	UNDEF	5.2331	2
13.97	1.377	0.0448	0.2289	6.9841	3.4402	0.0397	0.1662	1.4205	0.1892	1.1481	247.54	207.84	1.173	0.1613	5.6435	3.822	UNDEF	UNDEF	3.2616	94.1217	56.473	3	3	3	UNDEF	5.5679	2
13.98	1.5363	0.0448	0.2322	6.998	3.4089	0.0398	0.1511	1.5804	0.1924	1.3041	247.74	207.94	1.3327	0.1444	6.4089	3.3646	UNDEF	UNDEF	3.185	107.38	64.428	3	3	3	UNDEF	5.8759	2
13.99	1.701	0.0448	0.2347	6.9577	3.3921	0.0399	0.138	1.7456	0.1948	1.4663	247.94	208.04	1.4977	0.1301	7.1989	2.9936	UNDEF	UNDEF	3.115	121.0883	72.653	3	3	3	UNDEF	6.1991	2
14	1.69	0.0448	0.2011	6.9841	3.3819	0.04	0.119	1.7282	0.1611	1.4889	248.14	208.14	1.4801	0.1088	7.1109	3.0288	UNDEF	UNDEF	3.1223	120.155	72.093	3	4	4	UNDEF	6.1892	1.8868
14.01	1.6241	0.0431	0.1257	7.0043	3.2455	0.0401	0.0774	1.648	0.0856	1.4984	248.34	208.24	1.3997	0.0612	6.7213	3.078	UNDEF	UNDEF	3.1466	114.6467	68.788	3	4	4	UNDEF	6.0475	1.9231
14.02	1.5088	0.0389	0.1182	7.0245	2.9267	0.0402	0.0783	1.5313	0.078	1.3906	248.53	208.33	1.2827	0.0608	6.1572	3.0298	UNDEF	UNDEF	3.175	105.0225	63.0135	3	4	4	UNDEF	5.73	2
14.03	1.3441	0.0384	0.1173	7.0586	2.9301	0.0403	0.0872	1.3664	0.077	1.2268	248.72	208.42	1.1177	0.0689	5.3625	3.4389	UNDEF	UNDEF	3.2552	91.2817	54.769	3	3	3	UNDEF	5.4088	2
14.04	1.1409	0.0383	0.1168	6.9639	2.9825	0.0404	0.1024	1.1631	0.0764	1.0241	248.91	208.51	0.9142	0.0836	4.3844	4.1865	UNDEF	UNDEF	3.375	74.3325	44.5995	3	3	3	UNDEF	5.0402	2
14.05	1.0641	0.0382	0.1172	6.9499	3.078	0.0405	0.1102	1.0864	0.0767	0.9469	249.11	208.61	0.8373	0.0916	4.0135	4.5678	UNDEF	UNDEF	3.4278	67.9158	40.7495	3	3	3	UNDEF	4.9128	2
14.06	1.0311	0.0382	0.1176	6.9639	3.2138	0.0406	0.1141	1.0534	0.077	0.9135	249.31	208.71	0.8041	0.0958	3.8529	4.7525	UNDEF	UNDEF	3.4521	65.1492	39.0895	3	3	3	UNDEF	4.8611	2
14.07	1.0174	0.0381	0.1185	7.0724	3.3562	0.0407	0.1165	1.0399	0.0778	0.8989	249.51	208.81	0.7904	0.0984	3.7853	4.8265	UNDEF	UNDEF	3.4622	63.9908	38.3945	3	3	3	UNDEF	4.8392	2
14.08	1.0105	0.0381	0.1204	7.0321	3.4943	0.0408	0.1192	1.0334	0.0796	0.8901	249.71	208.91	0.7837	0.1016	3.7515	4.859	UNDEF	UNDEF	3.4671	63.4033	38.042	3	3	3	UNDEF	4.8272	2
14.09	1.0071	0.036	0.1225	7.0321	3.4132	0.0409	0.1217	1.0304	0.0816	0.8846	249.91	209.01	0.7805	0.1046	3.7343	4.6089	UNDEF	UNDEF	3.4562	63.1013	37.8608	3	3	3	UNDEF	4.765	2
14.1	1.0069	0.0341	0.1268	7.0522	3.3022	0.041	0.126	1.031	0.0858	0.8801	250.11	209.11	0.7809	0.1099	3.7343	4.3674	UNDEF	UNDEF	3.4435	63.0647	37.8388	3	3	3	UNDEF	4.7116	2
14.11	1.0069	0.0331	0.1289	7.0522	3.2188	0.0411	0.128	1.0314	0.0878	0.878	250.31	209.21	0.7811	0.1124	3.7336	4.2351	UNDEF	UNDEF	3.4364	63.0503	37.8302	3	3	3	UNDEF	4.6829	2
14.12	1.0069	0.0324	0.131	7.0586	3.1458	0.0412	0.1301	1.0318	0.0898	0.8759	250.51	209.31	0.7813	0.115	3.7329	4.1413	UNDEF	UNDEF	3.4312	63.0359	37.8215	3	3	3	UNDEF	4.6624	1.8868
14.13	1.0078	0.0323	0.1349	7.031	3.1251	0.0413	0.1339	1.0335	0.0936	0.8729	250.71	209.41	0.7828	0.1196	3.7379	4.1213	UNDEF	UNDEF	3.4296	63.0927	37.8556	3	3	3	UNDEF	4.66	1.8868
14.14	1.0147	0.0322	0.1389	7.1406	3.1083	0.0414	0.1349	1.0407	0.0955	0.8778	250.91	209.51	0.7898	0.1209	3.7697	4.0825	UNDEF	UNDEF	3.4243	63.6492	38.1895	3	3	3	UNDEF	4.6706	2
14.15	1.0421	0.0323	0.1389	7.1128	3.0996	0.0415	0.1333	1.0685	0.0974	0.9032	251.11	209.61	0.8174	0.1192	3.8996	3.9573	UNDEF	UNDEF	3.4046	65.9158	39.5495	3	3	3	UNDEF	4.7179	2
14.16	1.0696	0.0324	0.1412	7.0586	3.089	0.0416	0.132	1.0964	0.0996	0.9284	251.31	209.71	0.8451	0.1178	4.0299	3.8397

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	1.1794	0.0393	0.1649	7.1941	3.464	0.0425	0.1398	1.2107	0.1224	1.0145	253.11	210.61	0.9576	0.1278	4.5469	4.1024	UNDEF	UNDEF	3.3569	77.1908	46.3145	3	3	3	UNDEF	5.1346	2
14.26	1.1904	0.0394	0.1668	7.1941	3.4664	0.0426	0.1402	1.2221	0.1242	1.0236	253.31	210.71	0.9688	0.1282	4.5977	4.0675	UNDEF	UNDEF	3.3509	78.0908	46.8545	3	3	3	UNDEF	5.1573	2
14.27	1.1904	0.0396	0.1688	7.1737	3.4806	0.0427	0.1418	1.2225	0.1261	1.0216	253.51	210.81	0.969	0.1301	4.5964	4.0917	UNDEF	UNDEF	3.3524	78.0742	46.8445	3	3	3	UNDEF	5.1635	2
14.28	1.1629	0.0402	0.1706	7.1672	3.523	0.0428	0.1467	1.1953	0.1278	0.9923	253.71	210.91	0.9416	0.1357	4.4645	4.2682	UNDEF	UNDEF	3.373	75.7658	45.4595	3	3	3	UNDEF	5.129	2
14.29	1.1464	0.0404	0.1742	7.1672	3.5388	0.0429	0.152	1.1795	0.1313	0.9722	253.91	211.01	0.9256	0.1419	4.3865	4.3647	UNDEF	UNDEF	3.3847	74.3742	44.6245	3	3	3	UNDEF	5.1051	2
14.3	1.13	0.0404	0.1762	7.1331	3.5459	0.043	0.1559	1.1635	0.1332	0.9538	254.11	211.11	0.9094	0.1465	4.3076	4.4466	UNDEF	UNDEF	3.3957	72.9908	43.7945	3	3	3	UNDEF	5.0781	2
14.31	1.1162	0.0405	0.1782	7.1331	3.5632	0.0431	0.1597	1.1501	0.1351	0.938	254.31	211.21	0.8958	0.1508	4.2413	4.5157	UNDEF	UNDEF	3.4051	71.8283	43.097	3	3	3	UNDEF	5.0554	2
14.32	1.1145	0.0405	0.1806	7.1128	3.5859	0.0432	0.162	1.1488	0.1374	0.934	254.51	211.31	0.8943	0.1536	4.2323	4.5232	UNDEF	UNDEF	3.4062	71.6684	43.0011	3	3	3	UNDEF	5.0525	2
14.33	1.1128	0.0404	0.1827	7.1949	3.6106	0.0433	0.1642	1.1475	0.1394	0.9301	254.71	211.41	0.8928	0.1562	4.2232	4.5287	UNDEF	UNDEF	3.4073	71.5085	42.9051	3	3	3	UNDEF	5.0493	2
14.34	1.1135	0.0404	0.1866	7.1672	3.6361	0.0434	0.1676	1.1489	0.1432	0.9269	254.91	211.51	0.894	0.1601	4.2269	4.5205	UNDEF	UNDEF	3.4065	71.5492	42.9295	3	3	3	UNDEF	5.0492	1.9231
14.35	1.108	0.0403	0.1888	7.1534	3.6443	0.0435	0.1704	1.1439	0.1452	0.9192	255.11	211.61	0.8888	0.1634	4.2	4.5321	UNDEF	UNDEF	3.4095	71.0742	42.6445	3	3	3	UNDEF	5.0366	1.8868
14.36	1.1025	0.0401	0.1907	7.1875	3.647	0.0436	0.173	1.1387	0.1471	0.9118	255.31	211.71	0.8834	0.1665	4.1728	4.5423	UNDEF	UNDEF	3.4124	70.5992	42.3595	3	3	3	UNDEF	5.0238	2
14.37	1.0915	0.0401	0.1944	7.2012	3.6579	0.0437	0.1781	1.1284	0.1507	0.897	255.51	211.81	0.8729	0.1727	4.1213	4.5952	UNDEF	UNDEF	3.4196	69.6658	41.7995	3	3	3	UNDEF	5.0043	2
14.38	1.086	0.0401	0.1963	7.1534	3.6657	0.0438	0.1808	1.1233	0.1525	0.8897	255.71	211.91	0.8676	0.1758	4.0941	4.6244	UNDEF	UNDEF	3.4235	69.1908	41.5145	3	3	3	UNDEF	4.9957	2
14.39	1.0832	0.0401	0.1983	7.1875	3.6624	0.0439	0.183	1.1209	0.1544	0.885	255.91	212.01	0.865	0.1785	4.08	4.6391	UNDEF	UNDEF	3.4256	68.945	41.367	3	3	3	UNDEF	4.9916	2
14.4	1.0819	0.0408	0.2003	7.2418	3.7199	0.044	0.1851	1.1199	0.1563	0.8816	256.11	212.11	0.8638	0.1809	4.0725	4.7222	UNDEF	UNDEF	3.4305	68.8138	41.2883	3	3	3	UNDEF	5.0062	2
14.41	1.0819	0.0415	0.2044	7.2281	3.7766	0.0441	0.189	1.1207	0.1603	0.8774	256.31	212.21	0.8644	0.1855	4.0734	4.7956	UNDEF	UNDEF	3.4341	68.7973	41.2784	3	3	3	UNDEF	5.0218	2
14.42	1.0819	0.0417	0.2066	7.1949	3.7927	0.0442	0.191	1.1211	0.1624	0.8753	256.51	212.31	0.8646	0.1878	4.0725	4.8223	UNDEF	UNDEF	3.4355	68.7809	41.2686	3	3	3	UNDEF	5.0279	1.8868
14.43	1.082	0.0418	0.2088	7.181	3.7971	0.0443	0.193	1.1216	0.1645	0.8732	256.71	212.41	0.8649	0.1902	4.0719	4.8347	UNDEF	UNDEF	3.4362	68.77	41.262	3	3	3	UNDEF	5.0311	1.6949
14.44	1.0888	0.0418	0.2928	7.2012	3.7876	0.0444	0.2689	1.1444	0.2484	0.796	256.91	212.51	0.8875	0.2799	4.1764	4.7115	UNDEF	UNDEF	3.4208	69.3242	41.5945	3	3	3	UNDEF	4.997	1.0101
14.45	1.13	0.0418	0.2959	7.1205	3.7767	0.0445	0.2619	1.1862	0.2514	0.8341	257.11	212.61	0.9291	0.2706	4.37	4.5006	UNDEF	UNDEF	3.3934	72.7408	43.6445	3	3	3	UNDEF	5.0683	1.8868
14.46	1.1245	0.0418	0.3004	7.1608	3.7596	0.0446	0.2671	1.1816	0.2558	0.8241	257.31	212.71	0.9243	0.2767	4.3452	4.5177	UNDEF	UNDEF	3.3964	72.2658	43.3595	3	3	3	UNDEF	5.0561	2
14.47	1.1272	0.0417	0.3258	7.181	3.7416	0.0447	0.289	1.1891	0.2811	0.8015	257.51	212.81	0.9316	0.3017	4.3778	4.4754	UNDEF	UNDEF	3.3914	72.4783	43.487	3	3	3	UNDEF	5.0476	0.9009
14.48	1.13	0.0417	0.3289	7.2353	3.7278	0.0448	0.2911	1.1925	0.2841	0.8011	257.71	212.91	0.9348	0.3039	4.3905	4.4604	UNDEF	UNDEF	3.3896	72.6908	43.6145	3	3	3	UNDEF	5.0522	1.8868
14.49	1.1272	0.0417	0.3347	7.2151	3.7044	0.0449	0.297	1.1909	0.2898	0.7925	257.91	213.01	0.9329	0.3107	4.3798	4.4692	UNDEF	UNDEF	3.3909	72.445	43.467	3	3	3	UNDEF	5.0456	2
14.5	1.1274	0.0417	0.3379	7.2012	3.6649	0.045	0.2998	1.1916	0.2929	0.7895	258.11	213.11	0.9335	0.3138	4.3805	4.4664	UNDEF	UNDEF	3.3907	72.4431	43.4659	3	3	3	UNDEF	5.0455	2
14.51	1.1276	0.0418	0.3408	7.2418	3.6343	0.0451	0.3023	1.1924	0.2957	0.7868	258.31	213.21	0.9341	0.3166	4.3809	4.4768	UNDEF	UNDEF	3.3912	72.4412	43.4647	3	3	3	UNDEF	5.0485	2
14.52	1.128	0.0419	0.3436	7.2353	3.6143	0.0452	0.3046	1.1933	0.2984	0.7845	258.51	213.31	0.9348	0.3192	4.3823	4.4861	UNDEF	UNDEF	3.3916	72.4595	43.4757	3	3	3	UNDEF	5.0519	2
14.53	1.13	0.044	0.3486	7.2556	3.7673	0.0453	0.3085	1.1962	0.3033	0.7814	258.71	213.41	0.9375	0.3235	4.3931	4.698	UNDEF	UNDEF	3.4018	72.6075	43.5645	3	3	3	UNDEF	5.1039	2
14.54	1.1355	0.0452	0.3516	7.2556	3.8655	0.0454	0.3096	1.2023	0.3062	0.7839	258.91	213.51	0.9434	0.3246	4.4185	4.7965	UNDEF	UNDEF	3.4048	73.0492	43.8295	3	3	3	UNDEF	5.1414	2
14.55	1.1739	0.0453	0.355	7.2418	3.878	0.0455	0.3024	1.2414	0.3095	0.8189	259.11	213.61	0.9822	0.3151	4.5983	4.6151	UNDEF	UNDEF	3.3811	76.2325	45.7395	3	3	3	UNDEF	5.2118	2
14.56	1.2398	0.0454	0.3586	7.2151	3.8862	0.0456	0.2893	1.3079	0.313	0.8812	259.31	213.71	1.0486	0.2985	4.9068	4.3249	UNDEF	UNDEF	3.342	81.7075	49.0245	3	3	3	UNDEF	5.3333	2
14.57	1.2562	0.0453	0.3652	7.2151	3.891	0.0457	0.2907	1.3256	0.3195	0.891	259.51	213.81	1.0661	0.2997	4.9861	4.2494	UNDEF	UNDEF	3.3319	83.0575	49.8345	3	3	3	UNDEF	5.361	2
14.58	1.2562	0.0452	0.3675	7.2896	3.8957	0.0458	0.2926	1.326	0.3217	0.8887	259.71	213.91	1.0663	0.3017	4.9849	4.2436	UNDEF	UNDEF	3.3317	83.0408	49.8245	3	3	3	UNDEF	5.36	2
14.59	1.2398	0.0445	0.3695	7.2556	3.8372	0.0459	0.298	1.31	0.3236	0.8703	259.91	214.01	1.0501	0.3081	4.9067	4.2346	UNDEF	UNDEF	3.3369	81.6575	48.9945	3	3	3	UNDEF	5.3118	2
14.6	1.1464	0.0439	0.3291	7.229	3.794	0.046	0.287	1.2089	0.2831	0.8173	260.11	214.11	0.9488	0.2983	4.4314	4.6231	UNDEF	UNDEF	3.3948	73.8575	44.3145	3	3	3	UNDEF	5.1479	1.8868
14.61	1.108	0.043	0.3092	7.2492	3.7293	0.0461	0.279	1.1667	0.2631	0.7988	260.31	214.21	0.9064	0.2902	4.2315	4.7462	UNDEF	UNDEF	3.4178	70.6408	42.3845	3	3	3	UNDEF	5.0723	2
14.62	1.1025	0.0428	0.3048	7.2896	3.7246	0.0462	0.2765	1.1604	0.2586	0.7977	260.51	214.31	0.8999	0.2874	4.1991	4.7572	UNDEF	UNDEF	3.4212	70.1658	42.0995	3	3	3	UNDEF	5.0614	2
14.63	1.0915	0.0428	0.3042	7.3099	3.7485	0.0463	0.2787	1.1493	0.2579	0.7873	260.71	214.41	0.8886	0.2902	4.1443	4.8148	UNDEF	UNDEF	3.4288	69.2325	41.5395	3	3	3	UNDEF	5.0436	2
14.64	1.0922	0.0428	0.3042	7.2556	3.7762	0.0464	0.2785	1.15	0.2578	0.788	260.91	214.51	0.8891	0.29	4.1449	4.8116	UNDEF	UNDEF	3.4286	69.2772	41.5663	3	3	3	UNDEF	5.0461	2
14.65	1.093	0.0431	0.3043	7.3099	3.8282	0.0465	0.2784	1.1508	0.2578	0.7887	261.11	214.61	0.8897	0.2897	4.1455	4.8458	UNDEF	UNDEF	3.4303	69.3218	41.5931	3	3	3	UNDEF	5.0566	2
14.66	1.0947	0.0434	0.3082	7.3302	3.836	0.0466	0.2815	1.1532	0.2616	0.7865	261.31	214.71	0.8919	0.2933	4.1541	4.8706	UNDEF	UNDEF	3.4308	69.4475	41.6685	3	3	3	UNDEF	5.0666	2
14.67	1.1027	0.044	0.3121	7.2896	3.7592	0.0467	0.283	1.162	0.2654	0.7906	261.51	214.81	0.9005	0.2947	4.1919	4.883	UNDEF	UNDEF	3.4281	70.0968	42.0581	3	3	3	UNDEF	5.0921	2
14.68	1.119	0.044	0.316	7.344	3.5376	0.0468	0.2824	1.179	0.2692	0.803	261.71	214.91	0.9173	0.2934	4.2684	4.7974	UNDEF	UNDEF	3.4173	71.4408	42.8645	3	3	3	UNDEF	5.1203	2
14.69	1.1355	0.044	0.3242	7.229	3.2353	0.0469	0.2855	1.1971	0.2773	0.8113	261.91	215.01	0.9352	0.2965	4.3495	4.7097	UNDEF	UNDEF	3.406	72.7992	43.6795	3	3	3	UNDEF	5.1468	2
14.7	1.1464	0.0443	0.3283	7.3035	2.8589	0.047	0.2864	1.2088	0.2813	0.8181	262.1	215.1	0.9467	0.2971	4.4011	4.6765	UNDEF	UNDEF	3.4001	73.6917	44.215	3	3	3	UNDEF	5.1704	2
14.71	1.1684	0.0445	0.3323	7.3505	2.5551	0.0471	0.2844	1.2315	0.2852	0.8361	262.29	215.19	0.9693	0.2943	4.5042	4.5908	UNDEF	UNDEF	3.3873	75.5092	45.3055	3	3	3	UNDEF	5.2139	2
14.72	1.3221	0.0456	0.337	7.3173	2.3776	0.0472	0.2549	1.3861	0.2898	0.9851	262.48	215.28	1.1237	0.2579	5.2195	4.0592	UNDEF	UNDEF	3.3044	88.3017	52.981	3	3	3	UNDEF	5.5222	2
14.73	1.6296	0.0475	0.3535	7.3302	2.2983	0.0473	0.217	1.6968	0.3062	1.276	262.67	215.37	1.4341	0.2135	6.6588	3.3149	UNDEF	UNDEF	3.1676	113.9108	68.3465	3	3	3	UNDEF	6.1568	2
14.74	2.0743	0.0521	0.3531	7.277	2.4038	0.0474	0.1702	2.1414	0.3057	1.7212	262.86	215.46	1.8785	0.1627	8.7187	2.7712	UNDEF	UNDEF	3.0271	150.9533	90.572	3	4	4	UNDEF	7.1367	2
14.75	2.6289	0.0579	0.368	7.3505	2.5811	0.0475	0.14	2.6988	0.3205	2.2609	263.05	215.55	2.4358	0.1316	11.3002	2.3771	UNDEF	UNDEF	2.8964	197.1542	118.2925	3	4	4	UNDEF	8.3509	1.9231
14.76	3.5239	0.0608	0.3812	7.3375	2.644	0.0476	0.1082	3.5963	0.3336	3.1427	263.24	215.64	3.3331	0.1001	15.4567	1.8234	UNDEF	UNDEF	2.7195	271.7217	163.033	4	4	4	UNDEF	10.141	1.8868
14.77	3.6007	0.0621	0.1444	7.344	2.66	0.0477	0.0401	3.6281	0.0968	3.4562	263.43	215.73	3.3647	0.0288	15.5969	1.8449	UNDEF	UNDEF	2.7189	278.1058	166.8635	4	5	4	UNDEF	10.3592	2
14.78	3.3921	0.0624	0.0496	7.344	2.6697	0.0478	0.0146	3.4015	0.0018	3.3425	263.62	215.82	3.1379	0.0006	14.5395	1.9898	UNDEF	UNDEF	2.7624	260.7067	156.424	4	5	4	UNDEF	9.99	2
14.79	3.0462	0.0614	0.0396	7.344	2.6368	0.0479	0.013	3.0537	-0.0083	3.0066	263.81	215.91	2.7899	-0.003	12.9216	2.202	UNDEF	UNDEF	2.8295	231.8658	139.1195	4	5	4	UNDEF	9.3109	2
14.8	2.3653	0.0604	0.0295	7.378	2.6373	0.048	0.0125	2.3709	-0.0185	2.3358	264	216	2.1069	-0.0088	9.7542	2.8682	UNDEF	UNDEF	2.9948	175.1083	105.065	3	4	4	UNDEF	7.9743	2
14.81	2.1292	0.0577	0.0286	7.3642	2.6049	0.0481	0.0134	2.1346	-0.0195	2.1006	264.19	216.09	1.8704	-0.0104	8.6559	3.0859	UNDEF	UNDEF	3.0556	155.4175	93.2505	3	4	4	UNDEF	7.4608	2
14.82	1.8547	0.0574	0.0284	7.3577	2.7347	0.0482	0.0153	1.8601	-0.0198	1.8263	264.38	216.18	1.5957	-0.0124	7.3814	3.5945	UNDEF	UNDEF	3.15	132.5267	79.516	3	4	4	UNDEF	6.9223	2
14.83	1.6022	0.057	0.0283	7.344	2.9838	0.0483	0.0177	1.6076	-0.02	1.5739	264.57	216.27	1.343	-0.0149	6.2099	4.244	UNDEF	UNDEF	3.2527	111.4692	66.8815	3	4	4	UNDEF	6.4357	2
14.84	1.2343	0.0566	0.0288	7.3983	3.2947	0.0484	0.0233	1.2398	-0.0196	1.2055	264.77	216.37	0.975	-0.0201	4.5062	5.8026	UNDEF	UNDEF	3.4447	80.7942	48.4765	3	3	3	UNDEF	5.7816	2
14.85	1.2068	0.0562	0.0293	7.344	3.646	0.0485	0.0242	1.2124	-0.0192	1.1775	264.97	216.47	0.9474	-0.0203	4.3765	5.9272	UNDEF	UNDEF	3.4603	78.4858	47.0915	3	3	3	UNDEF	5.7306	2
14.86	1.13	0.0527	0.0305	7.3983	3.7887	0.0486	0.027	1.1358	-0.0181	1.0995	265.17	216.57	0.8706	-0.0208	4.0201	6.0554	UNDEF	UNDEF	3.4959	72.0692	43.2415	3	3	3	UNDEF	5.5386	2
14.87	1.0915	0.0516	0.0318	7.4389	3.9789	0.0487	0.0291	1.0975	-0.0169	1.0597	265.37	216.67	0.8322	-0.0204	3.8407	6.205	UNDEF	UNDEF	3.5182	68.8442	41.3065	3	3	3	UNDEF	5.4603	2
14.88	1.0899	0.0515	0.033	7.4186	4.2073	0.0488	0.0303	1.0961	-0.0158	1.0569	265.515	216.715	0.8306	-0.019	3.8328	6.1947	UNDEF	UNDEF	3.5185	68.6965	41.2179	3	3	3	UNDEF	5.4538	2
14.89	1.0902	0.051	0.0355	7.3983	4.3563	0.0489	0.0326	1.0969	-0.0134	1.0547	265.66	216.76	0.8313	-0.0161	3.835	6.1392	UNDEF	UNDEF	3.5161	68.7103	41.2262	3	3	3	UNDEF	5.4431	2
14.9	1.0905	0.0462	0.0368	7.3505	4.0248	0.049	0.0338	1.0975	-0.0122	1.0537	265.805	216.805	0.8317	-0.0146	3.8361	5.5567	UNDEF	UNDEF	3.4914	68.724	41.2344	3	3	3	UNDEF	5.3236	2
14.91	1.0915	0.0409	0.0381	7.3983	3.5318	0.0491	0.0349	1.0987	-0.011	1.0534	266.005	216.905	0.8327	-0.0132	3.8391	4.9058	UNDEF	UNDEF	3.461	68.7913	41.2748	3	3	3	UNDEF	5.186	2
14.92	1.1135	0.0392	0.0394	7.3845	3.3481	0.0492	0.0354	1.121	-0.0098	1.0741	266.205	217.005	0.8548	-0.0115	3.939	4.5819	UNDEF	UNDEF	3.4354	70.6079	42.3648	3	3	3	UNDEF	5.1742	2
14.93	1.1464	0.039	0.0419	7.4252	3.2795	0.0493	0.0365	1.1544	-0.0074	1.1045	266.405	217.105	0.888	-0.0083	4.09	4.3937	UNDEF	UNDEF	3.4117	73.3329	43.9998	3	3	3	UNDEF	5.2211	1.9231
14.94	1.1574	0.039	0.0432	7.4389	3.2337	0.0494	0.0373	1.1656	-0.0062	1.1142	266.605	217.205	0.899	-0.0069	4.139	4.3398	UNDEF	UNDEF	3.4045	74.2329	44.5398	3	3	3	UNDEF	5.2392	1.8868
14.95	1.1849	0.039	0.0445	7.3983	3.1936	0.0495	0.0376	1.1934	-0.005	1.1404	266.805	217.305	0.9266	-0.0053	4.2639	4.2108	UNDEF	UNDEF	3.3865	76.5079	45.9048	3	3	3	UNDEF	5.2842	2
14.96	1.3002	0.0391	0.0459	7.4323	3.1599	0.0496	0.0353	1.3089	-0.0037	1.2542	267.005	217.405	1.0419	-0.0035	4.7926	3.7502	UNDEF	UNDEF	3.3166	86.0996	51.6598	3	4	4	UNDEF	5.4824	2
14.97	1.3441	0.0395	0.0491	7.5	3.1569	0.0497	0.0365	1.3534	-0.0006	1.295	267.205	217.505	1.0862	-0.0006	4.994	3.6389	UNDEF	UNDEF	3.2944	89.7413	53.8448	3	4	4	UNDEF	5.5715	2
14.98	1.377	0.0396	0.0506	7.4592	3.1217	0.0498	0.0367	1.3866	0.0008	1.3264	267.405	217.605	1.1192	0.0007	5.1433	3.537	UNDEF	UNDEF	3.277	92.4663	55.4798	3	4	4	UNDEF	5.6327	2
14.99	1.388	0.0396	0.0519	7.412	3.0884	0.0499	0.0374	1.3979	0.002	1.3361	267.605	217.705	1.1303	0.0018	5.1917	3.5078	UNDEF	UNDEF	3.2716	93.3663	56.0198	3	4	4	UNDEF	5.6548	2
15	1.3112	0.0396	0.0531	7.4796	3.0536	0.05	0.0405	1.3213	0.0031	1.2581	267.805	217.805	1.0535	0.003	4.8368	3.7577	UNDEF	UNDEF	3.3137	86.9496	52.1698	3	4	4	UNDEF	5.5164	2
15.01	1.2868	0.04	0.0551	7.4932	3.0744	0.0501	0.0428	1.2973	0.005	1.2317	268.005	217.905	1.0293	0.0048	4.7234	3.89	UNDEF	UNDEF	3.3305	84.8993	50.9396	3	3	3	UNDEF	5.4854	2
15.02	1.2837	0.0405	0.0559	7.4252	3.1131	0.0502	0.0435	1.2944	0.0057	1.2279	268.205	218.005	1.0262	0.0055	4.707	3.9458	UNDEF	UNDEF	3.3351	84.6285	50.7771	3	3	3	UNDEF	5.4925	2
15.03	1.292	0.0409	0.0574	7.4323	3.1762	0.0503	0.0444	1.3029	0.0071	1.2345	268.405	218.105	1.0345	0.0069	4.7429	3.9584	UNDEF	UNDEF	3.3331	85.2958	51.1775	3	3	3	UNDEF	5.5188	2
15.04	1.3002	0.0412	0.0591	7.4389	3.2372	0.0504	0.0454	1.3114	0.0087	1.2411	268.605	218.205	1.0428	0.0083	4.7789	3.9486	UNDEF	UNDEF	3.3298	85.9631	51.5778	3	3	3	UNDEF	5.5392	2
15.05	1.3166	0.0413	0.0615	7.4389	3.3005	0.0505	0.0467	1.3283	0.011	1.2551	268.805	218.305	1.0595	0.0104	4.8533	3.8938	UNDEF	UNDEF	3.3208	87.3163	52.3898	3	3	3	UNDEF	5.5701	2
15.06	1.3112	0.0411	0.0628	7.4729	3.3513	0.0506	0.0479	1.3231	0.0122	1.2484	269.005	218.405	1.0541	0.0116	4.8265	3.9002	UNDEF	UNDEF	3.3232	86.8496	52.1098	3	3	3	UNDEF	5.5577	2
15.07	1.2343	0.041	0.0642	7.4259	3.3877	0.0507	0.052	1.2465	0.0135	1.1701	269.205	218.505	0.9773	0.0138	4.4726	4.1924	UNDEF	UNDEF	3.3681	80.4246	48.2548	3	3	3	UNDEF	5.4222	2
15.08	1.1629	0.0411	0.0654	7.4186	3.4416	0.0508	0.0562	1.1753	0.0146	1.0975	269.405	218.605	0.9059	0.0161	4.1441	4.5361	UNDEF	UNDEF	3.4145	74.4579	44.6748	3	3	3	UNDEF	5.3088	2
15.09	1.1519	0.0407	0.0669	7.4729	3.4502	0.0509	0.0581	1.1646	0.016	1.085	269.605	218.705	0.895	0.0179	4.0923	4.5442	UNDEF	UNDEF	3.4195	73.5246	44.1148	3	3	3	UNDEF	5.2808	2
15.1	1.119	0.0394	0.068	7.4932	3.3884	0.051	0.0608	1.1319	0.017	1.051	269.805	218.805	0.8621	0.0197	3.9401	4.5708	UNDEF	UNDEF	3.4347	70.7663	42.4598	3	3	3	UNDEF	5.1967	2
15.11	1.0915	0.0392	0.0694	7.4592	3.4161	0.0511	0.0636	1.1047	0.0183	1.0221	270.005	218.905	0.8347	0.022	3.813	4.6922	UNDEF	UNDEF	3.4528

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	1.097	0.0345	0.0868	7.5	3.1275	0.052	0.0791	1.1135	0.0348	1.0102	271.805	219.805	0.8417	0.0414	3.8293	4.0949	UNDEF	UNDEF	3.4192	68.7663	41.2598	3	3	3	UNDEF	5.0279	2
15.21	1.1355	0.0345	0.0883	7.507	3.1281	0.0521	0.0778	1.1523	0.0362	1.0472	272.005	219.905	0.8803	0.0411	4.003	3.9222	UNDEF	UNDEF	3.393	71.9579	43.1748	3	3	3	UNDEF	5.091	2
15.22	1.13	0.034	0.0915	7.5273	3.0798	0.0522	0.081	1.1474	0.0393	1.0385	272.205	220.005	0.8752	0.0449	3.978	3.8899	UNDEF	UNDEF	3.3933	71.4829	42.8898	3	3	3	UNDEF	5.0679	2
15.23	1.1135	0.0339	0.0932	7.4932	3.0644	0.0523	0.0837	1.1312	0.0409	1.0203	272.405	220.105	0.8588	0.0476	3.9018	3.9501	UNDEF	UNDEF	3.404	70.0913	42.0548	3	3	3	UNDEF	5.0384	2
15.24	1.1107	0.0337	0.0952	7.5613	3.0381	0.0524	0.0857	1.1288	0.0428	1.0156	272.605	220.205	0.8562	0.0499	3.8883	3.9339	UNDEF	UNDEF	3.4043	69.8454	41.9073	3	3	3	UNDEF	5.0273	2
15.25	1.1094	0.0335	0.097	7.4867	3.0178	0.0525	0.0875	1.1278	0.0445	1.0123	272.805	220.305	0.855	0.0521	3.881	3.9191	UNDEF	UNDEF	3.4041	69.7142	41.8285	3	3	3	UNDEF	5.0203	2
15.26	1.108	0.0334	0.1002	7.541	3.0025	0.0526	0.0905	1.127	0.0476	1.0078	273.005	220.405	0.854	0.0558	3.8749	3.914	UNDEF	UNDEF	3.4044	69.5829	41.7498	3	3	3	UNDEF	5.0153	2
15.27	1.108	0.0334	0.1019	7.5004	2.9898	0.0527	0.0919	1.1274	0.0492	1.0061	273.195	220.495	0.8542	0.0576	3.8738	3.9102	UNDEF	UNDEF	3.4043	69.5671	41.7403	3	3	3	UNDEF	5.0148	2
15.28	1.1075	0.0334	0.1034	7.4867	2.9835	0.0528	0.0934	1.1271	0.0506	1.0041	273.385	220.585	0.8538	0.0593	3.8704	3.9111	UNDEF	UNDEF	3.4047	69.5092	41.7055	3	3	3	UNDEF	5.0141	2
15.29	1.1076	0.0334	0.1069	7.5207	2.9747	0.0529	0.0965	1.1279	0.054	1.0007	273.575	220.675	0.8543	0.0632	3.8714	3.9089	UNDEF	UNDEF	3.4044	69.5006	41.7004	3	3	3	UNDEF	5.0136	1.8868
15.3	1.1077	0.0334	0.1088	7.507	2.9276	0.053	0.0982	1.1283	0.0558	0.9989	273.765	220.765	0.8546	0.0653	3.871	3.9079	UNDEF	UNDEF	3.4044	69.4921	41.6952	3	3	3	UNDEF	5.0139	2
15.31	1.108	0.0335	0.1108	7.5207	2.82	0.0531	0.1	1.129	0.0577	0.9972	273.955	220.855	0.8551	0.0674	3.8717	3.9146	UNDEF	UNDEF	3.4048	69.5038	41.7023	3	3	3	UNDEF	5.0167	2
15.32	1.13	0.0336	0.1126	7.5207	2.6513	0.0532	0.0997	1.1514	0.0594	1.0174	274.145	220.945	0.8773	0.0677	3.9705	3.8245	UNDEF	UNDEF	3.3901	71.3213	42.7928	3	3	3	UNDEF	5.0544	2
15.33	1.1464	0.0337	0.1165	7.5613	2.4151	0.0533	0.1016	1.1685	0.0632	1.0299	274.335	221.035	0.8942	0.0707	4.0455	3.7702	UNDEF	UNDEF	3.3799	72.6721	43.6033	3	3	3	UNDEF	5.0849	2
15.34	1.1629	0.0359	0.1186	7.5547	2.2653	0.0534	0.102	1.1854	0.0652	1.0443	274.525	221.125	0.9109	0.0715	4.1194	3.9359	UNDEF	UNDEF	3.3832	74.0313	44.4188	3	3	3	UNDEF	5.1722	2
15.35	1.1739	0.0381	0.1206	7.5207	2.1754	0.0535	0.1027	1.1968	0.0671	1.0533	274.715	221.215	0.9221	0.0728	4.1683	4.1363	UNDEF	UNDEF	3.3906	74.9321	44.9593	3	3	3	UNDEF	5.2527	2
15.36	1.3496	0.0389	0.1228	7.5345	2.0497	0.0536	0.091	1.3729	0.0692	1.2268	274.905	221.305	1.098	0.063	4.9616	3.5449	UNDEF	UNDEF	3.2907	89.5579	53.7348	3	3	3	UNDEF	5.5783	2
15.37	1.712	0.0412	0.13	7.6224	2.0391	0.0537	0.0759	1.7367	0.0762	1.582	275.095	221.395	1.4616	0.0522	6.6018	2.8197	UNDEF	UNDEF	3.1327	119.7421	71.8453	3	4	4	UNDEF	6.3143	2
15.38	2.1292	0.0607	0.1343	7.6157	2.896	0.0538	0.0631	2.1547	0.0805	1.9949	275.285	221.485	1.8794	0.0428	8.4856	3.2315	UNDEF	UNDEF	3.0739	154.4929	92.6958	3	4	4	UNDEF	7.5506	1.6949
15.39	2.8046	0.0628	0.1772	7.602	2.9211	0.0539	0.0632	2.8383	0.1233	2.6274	275.475	221.575	2.5628	0.0481	11.5663	2.4486	UNDEF	UNDEF	2.8951	210.7604	126.4563	3	4	4	UNDEF	8.9022	1.2048
15.4	3.5348	0.0626	0.1818	7.5547	2.8779	0.054	0.0514	3.5693	0.1278	3.353	275.665	221.665	3.2937	0.0388	14.8588	1.9007	UNDEF	UNDEF	2.7436	271.5946	162.9568	4	5	4	UNDEF	10.3049	0.6993
15.41	3.3262	0.0625	0.18	7.541	2.8489	0.0541	0.0541	3.3604	0.1259	3.1462	275.855	221.755	3.0845	0.0408	13.9097	2.0247	UNDEF	UNDEF	2.7827	254.1954	152.5173	4	5	4	UNDEF	9.9049	1.6949
15.42	3.0023	0.0615	0.0827	7.541	2.804	0.0542	0.0275	3.018	0.0285	2.9196	276.045	221.845	2.742	0.0104	12.3598	2.2435	UNDEF	UNDEF	2.85	222.1879	136.3128	4	5	4	UNDEF	9.2845	2
15.43	2.6948	0.0574	0.0674	7.6224	2.6323	0.0543	0.025	2.7076	0.0131	2.6274	276.235	221.935	2.4314	0.0054	10.9553	2.3591	UNDEF	UNDEF	2.9058	201.5471	120.9283	3	5	0	UNDEF	8.6079	2
15.44	2.0963	0.0541	0.0533	7.568	2.5341	0.0544	0.0254	2.1064	-0.0011	2.043	276.425	222.025	1.83	-0.0006	8.2423	2.9566	UNDEF	UNDEF	3.0629	151.6563	90.9938	3	4	4	UNDEF	7.3807	2
15.45	1.7943	0.0515	0.041	7.541	2.4989	0.0545	0.0228	1.8021	-0.0135	1.7533	276.615	222.115	1.5255	-0.0089	6.8679	3.3731	UNDEF	UNDEF	3.1606	126.4738	75.8843	3	4	4	UNDEF	6.746	1.9231
15.46	1.4978	0.0476	0.041	7.636	2.4648	0.0546	0.0274	1.5056	-0.0136	1.4568	276.805	222.205	1.2288	-0.0111	5.53	3.8737	UNDEF	UNDEF	3.2722	101.7496	61.0498	3	4	4	UNDEF	6.1047	1.8868
15.47	1.3825	0.0474	0.041	7.5888	2.7108	0.0547	0.0297	1.3903	-0.0137	1.3415	276.995	222.295	1.1133	-0.0123	5.0082	4.2538	UNDEF	UNDEF	3.3306	92.1254	55.2753	3	4	4	UNDEF	5.8938	2
15.48	1.1958	0.0475	0.0413	7.602	3.0093	0.0548	0.0345	1.2036	-0.0135	1.1545	277.195	222.395	0.9264	-0.0146	4.1658	5.1313	UNDEF	UNDEF	3.4424	76.5504	45.9303	3	3	3	UNDEF	5.5903	2
15.49	1.1574	0.0463	0.0418	7.6224	3.2136	0.0549	0.0361	1.1653	-0.0131	1.1156	277.395	222.495	0.888	-0.0147	3.9909	5.2113	UNDEF	UNDEF	3.4616	73.3338	44.0003	3	3	3	UNDEF	5.502	2
15.5	1.1409	0.044	0.0431	7.6157	3.3208	0.055	0.0378	1.1491	-0.0119	1.0978	277.595	222.595	0.8715	-0.0136	3.9152	5.0539	UNDEF	UNDEF	3.4611	71.9421	43.1653	3	3	3	UNDEF	5.421	2
15.51	1.1409	0.044	0.0444	7.5817	3.4277	0.0551	0.0389	1.1493	-0.0107	1.0965	277.795	222.695	0.8715	-0.0123	3.9136	5.0503	UNDEF	UNDEF	3.461	71.9252	43.1551	3	3	3	UNDEF	5.4209	2
15.52	1.1409	0.044	0.0457	7.602	3.4321	0.0552	0.0401	1.1496	-0.0095	1.0952	277.995	222.795	0.8716	-0.0109	3.9121	5.0465	UNDEF	UNDEF	3.461	71.9086	43.1452	3	3	3	UNDEF	5.4207	2
15.53	1.1409	0.0432	0.0469	7.5888	3.2874	0.0553	0.0411	1.1498	-0.0084	1.094	278.195	222.895	0.8716	-0.0097	3.9104	4.9594	UNDEF	UNDEF	3.4569	71.8921	43.1353	3	3	3	UNDEF	5.4016	2
15.54	1.1519	0.0433	0.0493	7.6027	3.1671	0.0554	0.0428	1.1613	-0.0061	1.1026	278.395	222.995	0.8829	-0.0069	3.9592	4.9078	UNDEF	UNDEF	3.45	72.7921	43.6753	3	3	3	UNDEF	5.4205	2
15.55	1.1849	0.0434	0.0506	7.6224	3.0039	0.0555	0.0427	1.1945	-0.0049	1.1343	278.595	223.095	0.9159	-0.0054	4.1055	4.742	UNDEF	UNDEF	3.4286	75.5254	45.3153	3	3	3	UNDEF	5.474	2
15.56	1.2178	0.0439	0.0519	7.6157	2.8642	0.0556	0.0426	1.2277	-0.0037	1.1659	278.785	223.185	0.9489	-0.0039	4.2515	4.6283	UNDEF	UNDEF	3.4101	78.2513	46.9508	3	3	3	UNDEF	5.5386	2
15.57	1.5472	0.0468	0.0533	7.636	2.8625	0.0557	0.0344	1.5573	-0.0024	1.4939	278.975	223.275	1.2783	-0.0019	5.7254	3.6622	UNDEF	UNDEF	3.2462	105.6854	63.4113	3	4	4	UNDEF	6.1848	2
15.58	1.7614	0.0496	0.0568	7.6701	2.8194	0.0558	0.0322	1.7722	0.001	1.7046	279.165	223.365	1.493	0.0007	6.6842	3.3253	UNDEF	UNDEF	3.167	123.5196	74.1118	3	4	4	UNDEF	6.6519	2
15.59	1.9316	0.0504	0.0582	7.6294	2.5812	0.0559	0.0301	1.9427	0.0023	1.8734	279.355	223.455	1.6633	0.0014	7.4436	3.0284	UNDEF	UNDEF	3.1056	137.6871	82.6123	3	4	4	UNDEF	6.9951	2
15.6	2.0743	0.0516	0.0596	7.6294	2.377	0.056	0.0287	2.0856	0.0036	2.0147	279.545	223.545	1.8061	0.002	8.0793	2.859	UNDEF	UNDEF	3.0622	149.5629	89.7378	3	4	4	UNDEF	7.2996	2
15.61	2.2061	0.0529	0.0609	7.636	2.1965	0.0561	0.0276	2.2177	0.0048	2.1452	279.735	223.635	1.9379	0.0025	8.6656	2.7298	UNDEF	UNDEF	3.0257	160.5304	96.3183	3	4	4	UNDEF	7.5836	2
15.62	2.294	0.0613	0.0635	7.636	2.3245	0.0562	0.0277	2.3061	0.0073	2.2305	279.925	223.725	2.0261	0.0036	9.0564	3.0272	UNDEF	UNDEF	3.0346	167.8396	100.7038	3	4	4	UNDEF	7.9307	2
15.63	2.4697	0.071	0.0571	7.6701	2.5094	0.0563	0.0231	2.4805	0.0008	2.4126	280.115	223.815	2.2004	0.0004	9.8315	3.2282	UNDEF	UNDEF	3.021	182.4654	109.4793	3	4	4	UNDEF	8.4647	2
15.64	2.7716	0.0741	0.0523	7.6091	2.4929	0.0564	0.0189	2.7815	-0.0041	2.7193	280.305	223.905	2.5012	-0.0016	11.171	2.9628	UNDEF	UNDEF	2.9542	207.6079	124.5648	3	5	0	UNDEF	9.1138	2
15.65	3.6172	0.079	0.055	7.6634	2.5527	0.0565	0.0152	3.6276	-0.0015	3.5622	280.495	223.995	3.3472	-0.0004	14.943	2.3598	UNDEF	UNDEF	2.7941	278.0588	166.8353	4	5	4	UNDEF	10.8396	2
15.66	4.0125	0.0864	0.0484	7.6904	2.6991	0.0566	0.0121	4.0217	-0.0082	3.9641	280.685	224.085	3.741	-0.0022	16.6946	2.3107	UNDEF	UNDEF	2.7494	310.9846	186.5908	4	5	4	UNDEF	11.7338	2
15.67	4.2212	0.0894	0.023	7.7041	2.7097	0.0567	0.0055	4.2256	-0.0337	4.1982	280.875	224.175	3.9447	-0.0085	17.5965	2.2671	UNDEF	UNDEF	2.726	328.3604	197.0163	4	5	4	UNDEF	12.1898	2
15.68	4.1772	0.09	-0.0001	7.7108	2.6552	0.0568	0	4.1772	-0.0569	4.1773	281.065	224.265	3.8961	-0.0146	17.3728	2.3094	UNDEF	UNDEF	2.7351	324.6779	194.8068	4	5	4	UNDEF	12.1221	2
15.69	3.716	0.0905	-0.007	7.636	2.5837	0.0569	-0.0019	3.7147	-0.0639	3.723	281.255	224.355	3.4334	-0.0186	15.3035	2.6365	UNDEF	UNDEF	2.8134	286.2288	171.7373	4	5	4	UNDEF	11.256	2
15.7	3.3921	0.0923	-0.0122	7.6497	2.5417	0.057	-0.0036	3.3898	-0.0692	3.4043	281.445	224.445	3.1083	-0.0222	13.849	2.9709	UNDEF	UNDEF	2.8789	259.2213	155.5328	3	5	0	UNDEF	10.6661	2
15.71	3.3419	0.0942	-0.0157	7.6768	2.4958	0.0571	-0.0047	3.3389	-0.0728	3.3576	281.635	224.535	3.0572	-0.0238	13.6158	3.0802	UNDEF	UNDEF	2.8941	255.0186	153.0111	3	5	0	UNDEF	10.6018	2
15.72	3.3399	0.1022	-0.0182	7.6157	2.6454	0.0572	-0.0054	3.3365	-0.0754	3.3581	281.825	224.625	3.0547	-0.0247	13.5989	3.3451	UNDEF	UNDEF	2.9158	254.8427	152.9056	3	5	0	UNDEF	10.7324	2
15.73	3.3468	0.1103	-0.0186	7.6972	2.8031	0.0573	-0.0056	3.3432	-0.0759	3.3654	282.015	224.715	3.0612	-0.0248	13.6227	3.6035	UNDEF	UNDEF	2.9347	255.3961	153.2377	3	5	0	UNDEF	10.876	1.8868
15.74	3.3536	0.1156	-0.0186	7.6972	2.8874	0.0574	-0.0055	3.3501	-0.076	3.3722	282.205	224.805	3.0679	-0.0248	13.6468	3.7666	UNDEF	UNDEF	2.9458	255.9496	153.5698	3	5	0	UNDEF	10.9712	2
15.75	3.7874	0.1181	-0.0186	7.6224	2.8822	0.0575	-0.0049	3.7839	-0.0761	3.806	282.395	224.895	3.5015	-0.0217	15.5694	3.3725	UNDEF	UNDEF	2.8711	292.0838	175.2503	3	5	0	UNDEF	11.8554	2
15.76	4.1553	0.1181	-0.0185	7.6768	2.7836	0.0576	-0.0045	4.1518	-0.0761	4.1738	282.585	224.985	3.8692	-0.0197	17.1976	3.0533	UNDEF	UNDEF	2.8106	322.7263	193.6358	4	5	4	UNDEF	12.5669	2
15.77	4.589	0.1181	-0.0184	7.6972	2.6645	0.0577	-0.004	4.5855	-0.0761	4.6074	282.775	225.075	4.3027	-0.0177	19.1169	2.7443	UNDEF	UNDEF	2.746	358.8521	215.3113	4	5	4	UNDEF	13.3948	2
15.78	4.7812	0.118	-0.0185	7.7108	2.5447	0.0578	-0.0039	4.7777	-0.0763	4.7997	282.965	225.165	4.4947	-0.017	19.9619	2.6257	UNDEF	UNDEF	2.7194	374.8529	224.9118	4	5	4	UNDEF	13.7588	2
15.79	4.9569	0.1167	-0.0187	7.6904	2.4025	0.0579	-0.0038	4.9533	-0.0766	4.9756	283.155	225.255	4.6702	-0.0164	20.7329	2.4988	UNDEF	UNDEF	2.6933	389.4788	233.6873	4	5	4	UNDEF	14.0692	2
15.8	5.0887	0.1109	-0.0188	7.7247	2.1856	0.058	-0.0037	5.0851	-0.0768	5.1075	283.345	225.345	4.8018	-0.016	21.3086	2.3087	UNDEF	UNDEF	2.6632	400.4463	240.2678	4	5	4	UNDEF	14.219	2
15.81	5.4126	0.1049	-0.0188	7.6837	1.9896	0.0581	-0.0035	5.409	-0.0769	5.4314	283.545	225.445	5.1255	-0.015	22.735	2.0464	UNDEF	UNDEF	2.6096	427.4213	256.4528	4	5	4	UNDEF	14.7165	2
15.82	5.6267	0.1043	-0.0198	7.7382	1.9279	0.0582	-0.0035	5.6229	-0.078	5.6465	283.745	225.545	5.3392	-0.0146	23.6724	1.9529	UNDEF	UNDEF	2.5835	445.2463	267.1478	4	5	4	UNDEF	15.1004	2
15.83	5.8299	0.104	-0.0203	7.7312	1.9129	0.0583	-0.0035	5.826	-0.0786	5.8502	283.945	225.645	5.5421	-0.0142	24.5611	1.8774	UNDEF	UNDEF	2.5605	462.1629	277.2978	4	5	4	UNDEF	15.4694	2
15.84	6.0221	0.104	-0.021	7.7517	1.9177	0.0584	-0.0035	6.0181	-0.0794	6.0431	284.145	225.745	5.734	-0.0139	25.4001	1.813	UNDEF	UNDEF	2.5398	478.1629	286.8978	4	5	4	UNDEF	15.819	2
15.85	6.1978	0.1039	-0.0218	7.7312	1.9306	0.0585	-0.0035	6.1937	-0.0803	6.2196	284.345	225.845	5.9093	-0.0136	26.1653	1.7577	UNDEF	UNDEF	2.5215	492.7879	295.6728	4	5	4	UNDEF	16.137	2
15.86	6.1374	0.1039	-0.0232	7.6972	1.9514	0.0586	-0.0038	6.133	-0.0818	6.1606	284.545	225.945	5.8485	-0.014	25.8844	1.7757	UNDEF	UNDEF	2.5279	487.7379	292.6428	4	5	4	UNDEF	16.0291	2
15.87	5.9507	0.1038	-0.0235	7.7517	1.9719	0.0587	-0.0039	5.9462	-0.0822	5.9742	284.745	226.045	5.6615	-0.0145	25.0459	1.8341	UNDEF	UNDEF	2.5477	472.1629	283.2978	4	5	4	UNDEF	15.6914	2
15.88	5.5609	0.1021	-0.0239	7.7722	1.964	0.0588	-0.0043	5.5564	-0.0827	5.5848	284.945	226.145	5.2714	-0.0157	23.3099	1.9361	UNDEF	UNDEF	2.5867	439.6629	263.7978	4	5	4	UNDEF	14.948	2
15.89	4.5561	0.0936	-0.0246	7.8061	1.8178	0.0589	-0.0054	4.5514	-0.0835	4.5807	285.145	226.245	4.2663	-0.0196	18.8569	2.1932	UNDEF	UNDEF	2.6931	355.9129	213.5478	4	5	4	UNDEF	12.9303	2
15.9	4.3513	0.0815	-0.0259	7.7856	1.6049	0.059	-0.0059	4.3464	-0.0849	4.3772	285.345	226.345	4.061	-0.0209	17.9417	2.0073	UNDEF	UNDEF	2.6888	338.8275	203.2965	4	5	4	UNDEF	12.3211	2
15.91	4.2499	0.0782	-0.026	7.7652	1.5896	0.0591	-0.0061	4.245	-0.0851	4.276	285.545	226.445	3.9594	-0.0215	17.4853	1.9763	UNDEF	UNDEF	2.6942	330.3662	198.2197	4	5	4	UNDEF	12.0683	2
15.92	4.2026	0.0793	-0.0261	7.7856	1.6807	0.0592	-0.0062	4.1977	-0.0853	4.2287	285.745	226.545	3.9119	-0.0218	17.2678	2.0274	UNDEF	UNDEF	2.705	326.4062	195.8437	4	5	4	UNDEF	12.0016	2
15.93	4.3574	0.0804	-0.0261	7.7517	1.788	0.0593	-0.006	4.3525	-0.0854	4.3835	285.945	226.645	4.0665	-0.021	17.9422	1.9764	UNDEF	UNDEF	2.685	339.2887	203.5732	4	5	4	UNDEF	12.3138	2
15.94	4.5122	0.0841	-0.0259	7.7722	1.9723	0.0594	-0.0057	4.5073	-0.0853	4.5381	286.145	226.745	4.2211	-0.0202	18.6162	1.992	UNDEF	UNDEF	2.6737	352.1713	211.3028	4	5	4	UNDEF	12.6766	1.9231
15.95	4.9844	0.092	-0.0258	7.7244	2.2802	0.0595	-0.0052	4.9795	-0.0853	5.0102	286.335	226.835	4.6932	-0.0182	20.6898	1.9603	UNDEF	UNDEF	2.6321	391.5054	234.9033	4	5	4	UNDEF	13.7071	1.8868
15.96	4.9459	0.0935	-0.0255	7.7722	2.4367	0.0596	-0.0052	4.9411	-0.0851	4.9714	286.525	226.925	4.6545	-0.0183	20.5113	2.0083	UNDEF	UNDEF	2.6412	388.2813	232.9688	4	5	4	UNDEF	13.6646	2
15.97	3.9851	0.0936	-0.0256	7.7652	2.5768	0.0597	-0.0064	3.9802	-0.0853	4.0107	286.715	227.015	3.6935	-0.0231	16.27	2.5355	UNDEF	UNDEF	2.7819	308.1988	184.9193	4	5	4	UNDEF	11.862	2
15.98	3.5513	0.0936	-0.0259	7.7382	2.7297	0.0598	-0.0073	3.5464	-0.0857	3.5772	286.905	227.105	3.2595	-0.0263	14.3523	2.8709	UNDEF	UNDEF	2.8576	272.0329	163.2198	4	5	4	UNDEF	11.0303	2
15.99	3.2274	0.0935	-0.0259	7.7652	2.9084	0.0599	-0.008	3.2225	-0.0858	3.2533	287.095	227.195	2.9354	-0.0292	12.9201	3.1855	UNDEF	UNDEF	2.9211	245.0254	147.0153	3	5	0	UNDEF	10.4033	2.0833
16	2.9364	0.0865	-0.0259	7.8061	2.9042	0.06	-0.0088	2.9315	-0.0859	2.9623	287.285	227.285	2.6442	-0.0325	11.6338	3.272	UNDEF	UNDEF	2.9648	220.7596	132.4558	3	4	4	UNDEF	9.7182	2.1277
16.01	2.5905	0.0809	-0.0259	7.7788	2.9659	0.0601	-0.01	2.5856	-0.086	2.6164	287.475	227.375	2.2981	-0.0374	10.1071	3.5209	UNDEF	UNDEF	3.033	191.9188	115.1513	3	4	4	UNDEF	8.9465	2
16.02	1.9755	0.0753	-0.0258	7.8196	3.0867	0.0602	-0.0131	1.9706	-0.086	2.0013	287.675	227.475	1.6829	-0.0511	7.3983	4.4751	UNDEF	UNDEF	3.2038	140.6521	84.3913	3	4	4	UNDEF	7.6572	2
16.03	1.7284	0.0754	-0.0254	7.7997	3.5013	0.0603	-0.0147	1.7236	-0.0857	1.7538	287.875	227.575	1.4357	-0.0597	6.3087	5.254	UNDEF	UNDEF	3.3007	120.0438	72.0263	3	4	4	UNDEF	7.1991	2
16.04	1.5692	0.075	-0.0252	7.7788	3.8579	0.0604	-0.016	1.5644	-0.0856	1.5944	288.075	227.675	1.2763	-0.067	5.606	5.8723	UNDEF	UNDEF	3.3706	106.7604	64.0563	3	4	4	UNDEF	6.9077	2
16.05	1.4319	0.0742	-0.0249	7.7722	4.2066	0.0605	-0.0174	1.4272	-0.0854	1.4568	288.22	227.72	1.139	-0.075	5.0016	6.5171	UNDEF	UNDEF	3.4373	95.3067	57.184	3	5	3	UNDEF	6.6649	2
16.06	1.2892	0.0735	-0.0245	7.8266	4.5621	0.0606	-0.019	1.2845	-0.0851	1.3137	288.365	227.765	0.9962	-0.0854	4.3737	7.3786	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	1.2453	0.0366	-0.0191	7.7722	3.0059	0.0615	-0.0153	1.2417	-0.0806	1.2644	289.93	228.43	0.9517	-0.0847	4.1664	3.8508	UNDEF	UNDEF	3.374	79.6142	47.7685	3	3	3	UNDEF	5.4969	2
16.16	1.2068	0.0366	-0.0186	7.8337	3.0153	0.0616	-0.0154	1.2033	-0.0802	1.2254	290.13	228.53	0.9131	-0.0879	3.9957	4.0095	UNDEF	UNDEF	3.3987	76.3892	45.8335	3	3	3	UNDEF	5.4367	2
16.17	1.1958	0.0366	-0.0182	7.8266	3.0247	0.0617	-0.0152	1.1924	-0.0799	1.2141	290.33	228.63	0.9021	-0.0886	3.9455	4.0546	UNDEF	UNDEF	3.406	75.46	45.276	3	3	3	UNDEF	5.42	2
16.18	1.1931	0.0364	-0.0178	7.8471	3.0223	0.0618	-0.0149	1.1897	-0.0796	1.2109	290.53	228.73	0.8992	-0.0885	3.9314	4.0473	UNDEF	UNDEF	3.4069	75.2163	45.1298	3	3	3	UNDEF	5.4118	2
16.19	1.1904	0.0362	-0.0171	7.8401	3.0196	0.0619	-0.0143	1.1872	-0.079	1.2075	290.73	228.83	0.8964	-0.0881	3.9174	4.0397	UNDEF	UNDEF	3.4077	74.9725	44.9835	3	3	3	UNDEF	5.4033	2
16.2	1.1849	0.0357	-0.0167	7.8401	2.9952	0.062	-0.0141	1.1817	-0.0787	1.2016	290.92	228.92	0.8908	-0.0883	3.8914	4.0111	UNDEF	UNDEF	3.4085	74.4983	44.699	3	3	3	UNDEF	5.3819	2
16.21	1.1739	0.0355	-0.0163	7.8882	2.9909	0.0621	-0.0139	1.1708	-0.0784	1.1902	291.11	229.01	0.8797	-0.0891	3.8413	4.0343	UNDEF	UNDEF	3.4146	73.5658	44.1395	3	3	3	UNDEF	5.3594	2
16.22	1.1684	0.0353	-0.016	7.8401	2.9852	0.0622	-0.0137	1.1654	-0.0782	1.1844	291.3	229.1	0.8741	-0.0894	3.8152	4.0396	UNDEF	UNDEF	3.4174	73.0917	43.855	3	3	3	UNDEF	5.3469	2
16.23	1.1688	0.0353	-0.0151	7.8882	2.9873	0.0623	-0.0129	1.1659	-0.0774	1.1839	291.49	229.19	0.8744	-0.0885	3.8152	4.0381	UNDEF	UNDEF	3.4173	73.1058	43.8635	3	3	3	UNDEF	5.3482	2
16.24	1.1691	0.0353	-0.0147	7.9015	2.9847	0.0624	-0.0126	1.1663	-0.0771	1.1838	291.68	229.28	0.8746	-0.0882	3.8147	4.0335	UNDEF	UNDEF	3.4171	73.12	43.872	3	3	3	UNDEF	5.3489	2
16.25	1.1706	0.0353	-0.0143	7.8266	2.9839	0.0625	-0.0122	1.1679	-0.0768	1.1849	291.87	229.37	0.876	-0.0876	3.8193	4.0271	UNDEF	UNDEF	3.4163	73.2286	43.9371	3	3	3	UNDEF	5.352	2
16.26	1.1739	0.0353	-0.0139	7.9087	2.9823	0.0626	-0.0118	1.1713	-0.0765	1.1878	292.06	229.46	0.8792	-0.087	3.8316	4.0126	UNDEF	UNDEF	3.4143	73.4867	44.092	3	3	3	UNDEF	5.3579	2
16.27	1.1849	0.0353	-0.0135	7.9015	2.9791	0.0627	-0.0114	1.1823	-0.0762	1.1984	292.25	229.55	0.8901	-0.0856	3.8775	3.9635	UNDEF	UNDEF	3.4071	74.3875	44.6325	3	3	3	UNDEF	5.3753	2
16.28	1.1958	0.0353	-0.0128	7.9015	2.9753	0.0628	-0.0107	1.1934	-0.0756	1.2086	292.44	229.64	0.9009	-0.0839	3.9232	3.9192	UNDEF	UNDEF	3.4002	75.28	45.168	3	3	3	UNDEF	5.3935	2
16.29	1.1958	0.0353	-0.0124	7.9087	2.9685	0.0629	-0.0104	1.1934	-0.0753	1.2082	292.63	229.73	0.9008	-0.0836	3.9212	3.9222	UNDEF	UNDEF	3.4005	75.2642	45.1585	3	3	3	UNDEF	5.3952	2
16.3	1.1965	0.0354	-0.012	7.8676	2.9605	0.063	-0.01	1.1942	-0.075	1.2085	292.82	229.82	0.9014	-0.0832	3.9221	3.9223	UNDEF	UNDEF	3.4004	75.3056	45.1834	3	3	3	UNDEF	5.3979	2
16.31	1.1972	0.0356	-0.0115	7.8605	2.9664	0.0631	-0.0096	1.195	-0.0746	1.2087	293.01	229.91	0.902	-0.0827	3.9232	3.9481	UNDEF	UNDEF	3.4019	75.3471	45.2083	3	3	3	UNDEF	5.4075	2
16.32	1.1986	0.0372	-0.0108	7.915	3.0731	0.0632	-0.009	1.1965	-0.074	1.2094	293.21	230.01	0.9033	-0.082	3.9271	4.1224	UNDEF	UNDEF	3.4116	75.445	45.267	3	3	3	UNDEF	5.4578	2
16.33	1.2013	0.0383	-0.0104	7.9221	3.1321	0.0633	-0.0087	1.1993	-0.0737	1.2117	293.41	230.11	0.9059	-0.0814	3.9368	4.2302	UNDEF	UNDEF	3.4167	75.6575	45.3945	3	3	3	UNDEF	5.4941	2
16.34	1.2068	0.0392	-0.01	7.8536	3.1725	0.0634	-0.0083	1.2049	-0.0734	1.2168	293.61	230.21	0.9113	-0.0806	3.9585	4.2978	UNDEF	UNDEF	3.4184	76.0992	45.6595	3	3	3	UNDEF	5.5273	1.8868
16.35	1.2137	0.0399	-0.0093	7.8945	3.2069	0.0635	-0.0076	1.2119	-0.0728	1.223	293.81	230.31	0.9181	-0.0793	3.9864	4.3445	UNDEF	UNDEF	3.4184	76.6565	45.9939	3	3	3	UNDEF	5.5588	1.9231
16.36	1.2206	0.04	-0.0089	7.9355	3.1938	0.0636	-0.0073	1.2189	-0.0725	1.2295	294.01	230.41	0.9249	-0.0784	4.0141	4.3258	UNDEF	UNDEF	3.4149	77.2138	46.3283	3	3	3	UNDEF	5.5736	2
16.37	1.2508	0.0402	-0.0084	7.8945	3.1905	0.0637	-0.0067	1.2492	-0.0721	1.2592	294.21	230.51	0.9549	-0.0755	4.1427	4.2148	UNDEF	UNDEF	3.3972	79.7117	47.827	3	3	3	UNDEF	5.6276	1.6949
16.38	1.3166	0.0406	0.013	7.9087	3.1944	0.0638	0.0099	1.3191	-0.0508	1.3036	294.41	230.61	1.0247	-0.0495	4.4433	3.9575	UNDEF	UNDEF	3.3568	85.1825	51.1095	3	3	3	UNDEF	5.7315	1
16.39	1.3276	0.0415	0.0136	7.8741	3.2503	0.0639	0.0102	1.3302	-0.0503	1.314	294.61	230.71	1.0356	-0.0486	4.4886	4.0089	UNDEF	UNDEF	3.3562	86.0825	51.6495	3	3	3	UNDEF	5.7763	2
16.4	1.3276	0.0415	0.0141	7.881	3.2321	0.064	0.0106	1.3303	-0.0499	1.3135	294.81	230.81	1.0355	-0.0482	4.4863	4.0092	UNDEF	UNDEF	3.3564	86.0658	51.6395	3	3	3	UNDEF	5.7772	2
16.41	1.3166	0.0415	0.0147	7.9426	3.2155	0.0641	0.0111	1.3194	-0.0494	1.3019	295.01	230.91	1.0244	-0.0482	4.4363	4.0525	UNDEF	UNDEF	3.363	85.1325	51.0795	3	3	3	UNDEF	5.76	2
16.42	1.3112	0.0415	0.0152	7.9489	3.1992	0.0642	0.0116	1.3141	-0.049	1.296	295.21	231.01	1.0189	-0.0481	4.4106	4.0724	UNDEF	UNDEF	3.3663	84.6658	50.7995	3	3	3	UNDEF	5.7516	2
16.43	1.3112	0.0413	0.0163	7.9293	3.1737	0.0643	0.0124	1.3143	-0.048	1.2949	295.41	231.11	1.0189	-0.0471	4.4087	4.0568	UNDEF	UNDEF	3.3655	84.6492	50.7895	3	3	3	UNDEF	5.7481	2
16.44	1.3002	0.0414	0.0169	7.8945	3.1701	0.0644	0.013	1.3034	-0.0475	1.2833	295.61	231.21	1.0078	-0.0472	4.3588	4.1074	UNDEF	UNDEF	3.3726	83.7158	50.2295	3	3	3	UNDEF	5.7328	2
16.45	1.3002	0.0411	0.0173	7.956	3.1521	0.0645	0.0133	1.3035	-0.0472	1.2829	295.81	231.31	1.0077	-0.0468	4.3564	4.078	UNDEF	UNDEF	3.3711	83.6992	50.2195	3	3	3	UNDEF	5.7258	2
16.46	1.2947	0.0408	0.0179	7.881	3.1395	0.0646	0.0138	1.2981	-0.0467	1.2768	296.01	231.41	1.0021	-0.0466	4.3303	4.0744	UNDEF	UNDEF	3.3731	83.2242	49.9345	3	3	3	UNDEF	5.7108	2
16.47	1.2923	0.0407	0.019	7.915	3.1376	0.0647	0.0147	1.2959	-0.0457	1.2733	296.21	231.51	0.9997	-0.0457	4.3181	4.0718	UNDEF	UNDEF	3.374	83.007	49.8042	3	3	3	UNDEF	5.7043	2
16.48	1.2914	0.0406	0.0196	7.956	3.1335	0.0648	0.0152	1.2952	-0.0452	1.2718	296.41	231.61	0.9987	-0.0453	4.3122	4.0632	UNDEF	UNDEF	3.374	82.9187	49.7512	3	3	3	UNDEF	5.7005	2
16.49	1.2906	0.0407	0.0202	7.9899	3.145	0.0649	0.0157	1.2944	-0.0447	1.2704	296.61	231.71	0.9978	-0.0448	4.3063	4.076	UNDEF	UNDEF	3.3752	82.8304	49.6983	3	3	3	UNDEF	5.7025	2
16.5	1.2947	0.0406	0.0208	7.9632	3.1421	0.065	0.016	1.2986	-0.0442	1.2739	296.81	231.81	1.0018	-0.0442	4.3218	4.0506	UNDEF	UNDEF	3.3724	83.1575	49.8945	3	3	3	UNDEF	5.7077	2
16.51	1.2892	0.0405	0.0219	8.0444	3.1361	0.0651	0.017	1.2934	-0.0432	1.2673	297.01	231.91	0.9964	-0.0433	4.2963	4.0638	UNDEF	UNDEF	3.3754	82.6825	49.6095	3	3	3	UNDEF	5.697	2
16.52	1.2864	0.0405	0.0225	7.9221	3.1347	0.0652	0.0175	1.2907	-0.0427	1.264	297.21	232.01	0.9935	-0.043	4.2822	4.0749	UNDEF	UNDEF	3.3772	82.4367	49.462	3	3	3	UNDEF	5.6934	2
16.53	1.2866	0.0405	0.0231	7.956	3.1316	0.0653	0.018	1.291	-0.0422	1.2635	297.41	232.11	0.9936	-0.0425	4.2808	4.0745	UNDEF	UNDEF	3.3773	82.4348	49.4609	3	3	3	UNDEF	5.6947	2
16.54	1.2868	0.0405	0.0236	8.0177	3.1293	0.0654	0.0184	1.2913	-0.0418	1.2632	297.61	232.21	0.9937	-0.042	4.2793	4.0744	UNDEF	UNDEF	3.3774	82.4329	49.4597	3	3	3	UNDEF	5.6961	2
16.55	1.2872	0.0405	0.0248	8.031	3.1274	0.0655	0.0193	1.2919	-0.0407	1.2624	297.81	232.31	0.9941	-0.0409	4.2793	4.0729	UNDEF	UNDEF	3.3773	82.4511	49.4707	3	3	3	UNDEF	5.6975	2
16.56	1.2892	0.0409	0.0254	8.0177	3.1531	0.0656	0.0197	1.294	-0.0402	1.2638	298.01	232.41	0.996	-0.0404	4.2856	4.1016	UNDEF	UNDEF	3.3784	82.5992	49.5595	3	3	3	UNDEF	5.7115	2
16.57	1.2947	0.0413	0.0261	8.0105	3.1841	0.0657	0.0201	1.2997	-0.0396	1.2686	298.21	232.51	1.0014	-0.0396	4.3071	4.1215	UNDEF	UNDEF	3.3778	83.0408	49.8245	3	3	3	UNDEF	5.7326	2
16.58	1.3057	0.0413	0.0267	8.031	3.1862	0.0658	0.0204	1.3108	-0.0391	1.279	298.41	232.61	1.0124	-0.0386	4.3522	4.0829	UNDEF	UNDEF	3.3717	83.9408	50.3645	3	3	3	UNDEF	5.753	2
16.59	1.3112	0.0418	0.0279	8.0105	3.2156	0.0659	0.0213	1.3165	-0.038	1.2833	298.61	232.71	1.0179	-0.0373	4.3741	4.1022	UNDEF	UNDEF	3.371	84.3825	50.6295	3	3	3	UNDEF	5.7738	2
16.6	1.3057	0.0421	0.0285	7.9899	3.2351	0.066	0.0218	1.3111	-0.0375	1.2772	298.81	232.81	1.0123	-0.0371	4.3482	4.1546	UNDEF	UNDEF	3.3762	83.9075	50.3445	3	3	3	UNDEF	5.7739	2
16.61	1.303	0.0425	0.029	8.031	3.2675	0.0661	0.0223	1.3085	-0.0371	1.2739	299.01	232.91	1.0095	-0.0367	4.3341	4.2141	UNDEF	UNDEF	3.3807	83.6617	50.197	3	3	3	UNDEF	5.7832	1.8868
16.62	1.3027	0.043	0.0303	8.0722	3.2962	0.0662	0.0232	1.3084	-0.0359	1.2724	299.21	233.01	1.0092	-0.0356	4.3313	4.2567	UNDEF	UNDEF	3.3834	83.624	50.1744	3	3	3	UNDEF	5.7945	1.9231
16.63	1.3026	0.0443	0.0309	7.9766	3.3946	0.0663	0.0237	1.3085	-0.0354	1.2717	299.41	233.11	1.0091	-0.0351	4.3288	4.3887	UNDEF	UNDEF	3.3908	83.6008	50.1605	3	3	3	UNDEF	5.8301	2
16.64	1.3028	0.0445	0.0315	8.0105	3.4069	0.0664	0.0242	1.3088	-0.0349	1.2713	299.61	233.21	1.0092	-0.0346	4.3273	4.4063	UNDEF	UNDEF	3.3919	83.5979	50.1587	3	3	3	UNDEF	5.836	2
16.65	1.303	0.0445	0.0321	8.031	3.4077	0.0665	0.0247	1.3091	-0.0344	1.2708	299.81	233.31	1.0092	-0.034	4.3258	4.406	UNDEF	UNDEF	3.392	83.595	50.157	3	3	3	UNDEF	5.8373	2
16.66	1.3057	0.0445	0.0328	8.0105	3.4145	0.0666	0.0251	1.3119	-0.0338	1.2729	300.01	233.41	1.0119	-0.0334	4.3354	4.4003	UNDEF	UNDEF	3.3909	83.8075	50.2845	3	3	3	UNDEF	5.8442	2
16.67	1.3112	0.0452	0.034	8.0034	3.4711	0.0667	0.0259	1.3177	-0.0327	1.2772	300.21	233.51	1.0175	-0.0321	4.3572	4.4474	UNDEF	UNDEF	3.3916	84.2492	50.5495	3	3	3	UNDEF	5.8723	2
16.68	1.3057	0.0456	0.0346	8.031	3.497	0.0668	0.0265	1.3123	-0.0322	1.2711	300.41	233.61	1.0119	-0.0318	4.3315	4.5017	UNDEF	UNDEF	3.3967	83.7742	50.2645	3	3	3	UNDEF	5.8722	2
16.69	1.3057	0.0456	0.0353	8.0855	3.5056	0.0669	0.027	1.3124	-0.0316	1.2704	300.61	233.71	1.0118	-0.0313	4.3293	4.508	UNDEF	UNDEF	3.3972	83.7575	50.2545	3	3	3	UNDEF	5.8748	2
16.7	1.303	0.0457	0.0359	8.0918	3.5141	0.067	0.0275	1.3098	-0.0311	1.2671	300.81	233.81	1.009	-0.0308	4.3153	4.5266	UNDEF	UNDEF	3.3994	83.5117	50.107	3	3	3	UNDEF	5.8729	2
16.71	1.3016	0.0457	0.0371	8.0784	3.5181	0.0671	0.0285	1.3086	-0.03	1.2644	301.01	233.91	1.0076	-0.0297	4.3077	4.5326	UNDEF	UNDEF	3.4003	83.3804	50.0283	3	3	3	UNDEF	5.8714	2
16.72	1.3002	0.0458	0.0378	8.0239	3.5314	0.0672	0.0291	1.3074	-0.0294	1.2624	301.21	234.01	1.0062	-0.0292	4.2997	4.551	UNDEF	UNDEF	3.402	83.2492	49.9495	3	3	3	UNDEF	5.8733	2
16.73	1.3002	0.0458	0.0384	8.1195	3.5383	0.0673	0.0295	1.3075	-0.0289	1.2618	301.41	234.11	1.0061	-0.0287	4.2975	4.5545	UNDEF	UNDEF	3.4023	83.2325	49.9395	3	3	3	UNDEF	5.8751	2
16.74	1.2892	0.0459	0.039	8.0649	3.5459	0.0674	0.0303	1.2966	-0.0284	1.2502	301.61	234.21	0.995	-0.0285	4.2483	4.6082	UNDEF	UNDEF	3.4093	82.2992	49.3795	3	3	3	UNDEF	5.8595	2
16.75	1.2837	0.0459	0.0403	8.0989	3.554	0.0675	0.0314	1.2914	-0.0272	1.2434	301.81	234.31	0.9896	-0.0275	4.2233	4.6397	UNDEF	UNDEF	3.4131	81.8242	49.0945	3	3	3	UNDEF	5.8531	2
16.76	1.2837	0.0464	0.041	8.1195	3.5925	0.0676	0.032	1.2915	-0.0266	1.2427	302.01	234.41	0.9895	-0.0268	4.2212	4.6887	UNDEF	UNDEF	3.4158	81.8071	49.0842	3	3	3	UNDEF	5.8664	2.0833
16.77	1.2837	0.0464	0.0417	8.0784	3.595	0.0677	0.0325	1.2916	-0.026	1.242	302.21	234.51	0.9894	-0.0262	4.2191	4.6931	UNDEF	UNDEF	3.4162	81.7906	49.0744	3	3	3	UNDEF	5.8684	2
16.78	1.2837	0.0465	0.0424	8.0989	3.5955	0.0678	0.0331	1.2918	-0.0254	1.2413	302.41	234.61	0.9894	-0.0256	4.217	4.6951	UNDEF	UNDEF	3.4165	81.7742	49.0645	3	3	3	UNDEF	5.8698	2
16.79	1.2837	0.0465	0.0438	8.0649	3.5946	0.0679	0.0342	1.292	-0.0241	1.2399	302.61	234.71	0.9894	-0.0243	4.2155	4.6952	UNDEF	UNDEF	3.4166	81.7575	49.0545	3	3	3	UNDEF	5.8705	2
16.8	1.2864	0.0465	0.0445	8.0579	3.5934	0.068	0.0346	1.2949	-0.0235	1.2419	302.81	234.81	0.9921	-0.0236	4.2251	4.6825	UNDEF	UNDEF	3.4151	81.97	49.182	3	3	3	UNDEF	5.8758	2
16.81	1.2892	0.0465	0.0452	8.1195	3.5899	0.0681	0.0351	1.2978	-0.0229	1.244	303.01	234.91	0.9948	-0.023	4.2348	4.6699	UNDEF	UNDEF	3.4137	82.1825	49.3095	3	3	3	UNDEF	5.881	2
16.82	1.3002	0.0465	0.0459	8.1195	3.5852	0.0682	0.0353	1.3089	-0.0223	1.2543	303.21	235.01	1.0057	-0.0222	4.2794	4.6191	UNDEF	UNDEF	3.4072	83.0825	49.8495	3	3	3	UNDEF	5.8993	2
16.83	1.3057	0.0465	0.0473	8.1195	3.5796	0.0683	0.0362	1.3147	-0.021	1.2584	303.41	235.11	1.0113	-0.0208	4.3013	4.5941	UNDEF	UNDEF	3.4041	83.5242	50.1145	3	3	3	UNDEF	5.9086	2
16.84	1.3057	0.0465	0.048	8.0784	3.574	0.0684	0.0367	1.3148	-0.0204	1.2577	303.61	235.21	1.0112	-0.0202	4.2992	4.5947	UNDEF	UNDEF	3.4043	83.5075	50.1045	3	3	3	UNDEF	5.9097	2
16.85	1.3057	0.0465	0.0487	8.1195	3.5682	0.0685	0.0373	1.3149	-0.0198	1.257	303.81	235.31	1.0111	-0.0196	4.2971	4.5958	UNDEF	UNDEF	3.4045	83.4908	50.0945	3	3	3	UNDEF	5.9108	2
16.86	1.3057	0.0465	0.0495	8.1195	3.5625	0.0686	0.0379	1.3151	-0.0191	1.2562	304.01	235.41	1.0111	-0.0189	4.295	4.5975	UNDEF	UNDEF	3.4048	83.4739	50.0844	3	3	3	UNDEF	5.9121	2
16.87	1.3057	0.0465	0.0509	8.0855	3.559	0.0687	0.039	1.3154	-0.0178	1.2548	304.21	235.51	1.0112	-0.0176	4.2935	4.6002	UNDEF	UNDEF	3.4051	83.4574	50.0744	3	3	3	UNDEF	5.9134	2
16.88	1.3057	0.0467	0.0516	8.1195	3.568	0.0688	0.0395	1.3155	-0.0172	1.2541	304.41	235.61	1.0111	-0.017	4.2914	4.6184	UNDEF	UNDEF	3.4062	83.4408	50.0645	3	3	3	UNDEF	5.919	2
16.89	1.3112	0.047	0.0523	8.1195	3.5885	0.0689	0.0399	1.3211	-0.0166	1.2589	304.61	235.71	1.0165	-0.0164	4.3126	4.6233	UNDEF	UNDEF	3.4047	83.8825	50.3295	3	3	3	UNDEF	5.9363	2
16.9	1.3112	0.0475	0.053	8.1606	3.6287	0.069	0.0404	1.3213	-0.016	1.2582	304.81	235.81	1.0165	-0.0158	4.3105	4.6769	UNDEF	UNDEF	3.4076	83.8658	50.3195	3	3	3	UNDEF	5.951	2
16.91	1.3139	0.0481	0.0537	8.1123	3.6689	0.0691	0.0409	1.3241	-0.0154	1.2602	305.01	235.91	1.0191	-0.0151	4.3199	4.718	UNDEF	UNDEF	3.4089	84.0742	50.4445	3	3	3	UNDEF	5.9699	2
16.92	1.3166	0.0484	0.0552	8.1123	3.6954	0.0692	0.0419	1.3271	-0.014	1.2614	305.21	236.01	1.0219	-0.0137	4.3298	4.7406	UNDEF	UNDEF	3.4093	84.2825	50.5695	3	3	3	UNDEF	5.9838	2
16.93	1.3139	0.0486	0.0559	8.1257	3.7033	0.0693	0.0426	1.3245	-0.0134	1.258	305.41	236.11	1.0191	-0.0131	4.3163	4.7652	UNDEF	UNDEF	3.4116	84.0408	50.4245	3	3	3	UNDEF	5.9835	2
16.94	1.3125	0.0487	0.0566	8.1873	3.7159	0.0694	0.0431	1.3233	-0.0128	1.2559	305.61	236.21	1.0177	-0.0125	4.3085	4.7896	UNDEF	UNDEF	3.4135	83.9117	50.347	3	3	3	UNDEF	5.9869	2
16.95	1.3119	0.0489	0.0573	8.1534	3.7285	0.0695	0.0437	1.3228	-0.0122	1.2545	305.81	236.31	1.017	-0.012	4.3035	4.8109	UNDEF	UNDEF	3.415	83.8388	50.3033	3	3	3	UNDEF	5.9913	2
16.96	1.3112	0.049	0.0588	8.1887	3.7329	0.0696	0.0449	1.3224	-0.0108	1.2524	306.01	236.41	1.0164	-0.0106	4.2992	4.8196	UNDEF	UNDEF	3.4158	83.7658	50.2595	3	3	3	UNDEF	5.9923	2
16.97	1.3112	0.049	0.0596	8.1123	3.7372	0.0697	0.0455	1.3225	-0.0101	1.2516	306.21	236.51	1.0163	-0.0099	4.2971	4.8258	UNDEF	UNDEF	3.4163	83.7492	50.2495	3	3	3	UNDEF	5.9947	2
16.98	1.3112	0.0491	0.0605	8.1739	3.7395	0.0698	0.0461	1.3227	-0.0093	1.2507	306.41	236.61	1.0163	-0.0092	4.2951	4.8289	UNDEF	UNDEF	3.4166	83.7323	50.2394	3	3	3	UNDEF	5.9963	2
16.99	1.3112	0.0491	0.0613	8.1739	3.7418	0.0699	0.0468	1.3228	-0.0086	1.2499	306.61	236.71	1.0162	-0.0084	4.2932	4.832	UNDEF	UNDEF	3.4169	83.7157	50.2294	3	3	3	UNDEF	5.998	2
17	1.3112	0.0491	0.0629	8.1667	3.743	0.07	0.048	1.3231	-0.0071	1.2483	306.81	236.81	1.0163	-0.007	4.2918	4.8323	UNDEF	UNDEF	3.4171	83.6992	50.2195	3	3	3	UNDEF	5.9986	2
17.01	1.3112	0.0491	0.0637	8.1257	3.7439	0.0701	0.0485	1.3233	-0.0064	1.2475	307.01	236.91	1.0163	-0.0063	4.2897	4.8333	UNDEF	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	1.3002	0.0487	0.0733	8.2212	3.7164	0.071	0.0564	1.3141	0.0023	1.2269	308.81	237.81	1.0053	0.0023	4.2274	4.8446	UNDEF	UNDEF	3.4231	82.6157	49.5694	3	3	3	UNDEF	5.979	2
17.11	1.3002	0.0488	0.0743	8.2358	3.7189	0.0711	0.0572	1.3143	0.0032	1.2259	309.01	237.91	1.0053	0.0032	4.2256	4.8518	UNDEF	UNDEF	3.4237	82.5992	49.5595	3	3	3	UNDEF	5.9816	2
17.12	1.3057	0.0489	0.0763	8.2019	3.7277	0.0712	0.0584	1.3202	0.0051	1.2294	309.21	238.01	1.011	0.005	4.2477	4.8393	UNDEF	UNDEF	3.4212	83.0408	49.8245	3	3	3	UNDEF	5.9941	2
17.13	1.3112	0.0493	0.0773	8.1945	3.7515	0.0713	0.059	1.3259	0.006	1.2339	309.41	238.11	1.0165	0.0059	4.2689	4.8487	UNDEF	UNDEF	3.4198	83.4825	50.0895	3	3	3	UNDEF	6.0126	2
17.14	1.3166	0.0495	0.0784	8.2417	3.7659	0.0714	0.0595	1.3315	0.007	1.2382	309.61	238.21	1.0219	0.0068	4.2898	4.8466	UNDEF	UNDEF	3.418	83.9158	50.3495	3	3	3	UNDEF	6.0278	2
17.15	1.3221	0.0498	0.0794	8.1945	3.7776	0.0715	0.0601	1.3372	0.0079	1.2427	309.81	238.31	1.0274	0.0077	4.3111	4.8442	UNDEF	UNDEF	3.4161	84.3575	50.6145	3	3	3	UNDEF	6.0433	2
17.16	1.3276	0.0502	0.0814	8.2284	3.8069	0.0716	0.0613	1.3431	0.0098	1.2462	310.01	238.41	1.033	0.0094	4.3331	4.8642	UNDEF	UNDEF	3.4152	84.7992	50.8795	3	3	3	UNDEF	6.0641	2
17.17	1.3276	0.0502	0.0824	8.2696	3.7978	0.0717	0.0621	1.3433	0.0107	1.2452	310.21	238.51	1.0331	0.0104	4.3313	4.8635	UNDEF	UNDEF	3.4153	84.7825	50.8695	3	3	3	UNDEF	6.0647	1.6667
17.18	1.3279	0.0502	0.0835	8.1945	3.7887	0.0718	0.0629	1.3438	0.0117	1.2445	310.41	238.61	1.0334	0.0113	4.3309	4.8611	UNDEF	UNDEF	3.4153	84.7945	50.8767	3	3	3	UNDEF	6.0659	2
17.19	1.3283	0.0502	0.0844	8.2078	3.7788	0.0719	0.0635	1.3443	0.0125	1.2439	310.61	238.71	1.0337	0.0121	4.3304	4.857	UNDEF	UNDEF	3.4151	84.8065	50.8839	3	3	3	UNDEF	6.0666	2
17.2	1.329	0.0501	0.0854	8.2358	3.7666	0.072	0.0643	1.3452	0.0134	1.2436	310.81	238.81	1.0344	0.013	4.3315	4.8473	UNDEF	UNDEF	3.4145	84.8471	50.9083	3	3	3	UNDEF	6.0668	2
17.21	1.3303	0.0501	0.0877	8.2696	3.7567	0.0721	0.0659	1.347	0.0156	1.2427	311.01	238.91	1.036	0.015	4.3364	4.8367	UNDEF	UNDEF	3.4136	84.945	50.967	3	3	3	UNDEF	6.0683	2
17.22	1.3331	0.0501	0.0888	8.2696	3.7495	0.0722	0.0666	1.35	0.0166	1.2443	311.21	239.01	1.0388	0.016	4.3461	4.8244	UNDEF	UNDEF	3.4121	85.1575	51.0945	3	3	3	UNDEF	6.0735	2
17.23	1.3386	0.0501	0.0899	8.2829	3.7383	0.0723	0.0672	1.3557	0.0176	1.2487	311.41	239.11	1.0443	0.0169	4.3674	4.7997	UNDEF	UNDEF	3.4091	85.5992	51.3595	3	3	3	UNDEF	6.0832	2
17.24	1.3386	0.0504	0.091	8.249	3.7471	0.0724	0.068	1.3559	0.0186	1.2476	311.61	239.21	1.0443	0.0178	4.3656	4.8292	UNDEF	UNDEF	3.4108	85.5825	51.3495	3	3	3	UNDEF	6.0916	2
17.25	1.3414	0.051	0.0933	8.2284	3.7756	0.0725	0.0696	1.3591	0.0208	1.2481	311.81	239.31	1.0473	0.0199	4.3762	4.8672	UNDEF	UNDEF	3.4118	85.795	51.477	3	3	3	UNDEF	6.1093	2
17.26	1.3441	0.0514	0.0945	8.2623	3.7965	0.0726	0.0703	1.362	0.0219	1.2496	312.01	239.41	1.05	0.0208	4.3859	4.8963	UNDEF	UNDEF	3.4125	86.0075	51.6045	3	3	3	UNDEF	6.1252	2
17.27	1.351	0.0516	0.0956	8.2829	3.8016	0.0727	0.0707	1.3691	0.0229	1.2554	312.21	239.51	1.0569	0.0216	4.4127	4.8843	UNDEF	UNDEF	3.4097	86.5617	51.937	3	3	3	UNDEF	6.142	2
17.28	1.3578	0.0517	0.1185	8.2552	3.7975	0.0728	0.0873	1.3803	0.0457	1.2393	312.41	239.61	1.0679	0.0428	4.4568	4.8415	UNDEF	UNDEF	3.4039	87.1158	52.2695	3	3	3	UNDEF	6.1436	0.9091
17.29	1.3825	0.0516	0.1218	8.3241	3.7835	0.0729	0.0881	1.4056	0.0489	1.2607	312.61	239.71	1.093	0.0448	4.5598	4.7243	UNDEF	UNDEF	3.3898	89.1575	53.4945	3	3	3	UNDEF	6.1821	2
17.3	1.3935	0.0516	0.1248	8.2623	3.7707	0.073	0.0896	1.4172	0.0518	1.2687	312.81	239.81	1.1044	0.0469	4.6053	4.6699	UNDEF	UNDEF	3.3834	90.0575	54.0345	3	3	3	UNDEF	6.1986	2
17.31	1.3825	0.0516	0.1263	8.2284	3.767	0.0731	0.0913	1.4065	0.0532	1.2562	313.01	239.91	1.0935	0.0486	4.5579	4.7222	UNDEF	UNDEF	3.3898	89.1242	53.4745	3	3	3	UNDEF	6.1823	2
17.32	1.3825	0.0514	0.1278	8.3316	3.7429	0.0732	0.0925	1.4068	0.0546	1.2547	313.21	240.01	1.0936	0.05	4.5564	4.7024	UNDEF	UNDEF	3.3889	89.1075	53.4645	3	3	3	UNDEF	6.1777	2
17.33	1.377	0.0514	0.1292	8.2891	3.7338	0.0733	0.0939	1.4016	0.0559	1.2478	313.41	240.11	1.0881	0.0514	4.5319	4.7246	UNDEF	UNDEF	3.392	88.6325	53.1795	3	3	3	UNDEF	6.1689	2
17.34	1.3768	0.0514	0.1321	8.3507	3.725	0.0734	0.096	1.4019	0.0587	1.2447	313.61	240.21	1.0883	0.054	4.5307	4.7224	UNDEF	UNDEF	3.392	88.6015	53.1609	3	3	3	UNDEF	6.168	2
17.35	1.3768	0.0514	0.1336	8.3581	3.7151	0.0735	0.097	1.4022	0.0601	1.2432	313.81	240.31	1.0884	0.0552	4.5292	4.7188	UNDEF	UNDEF	3.3919	88.5848	53.1509	3	3	3	UNDEF	6.1677	2
17.36	1.3769	0.0513	0.1352	8.2829	3.7106	0.0736	0.0982	1.4026	0.0616	1.2417	314.01	240.41	1.0886	0.0566	4.528	4.7167	UNDEF	UNDEF	3.3919	88.5753	53.1452	3	3	3	UNDEF	6.168	2
17.37	1.377	0.0514	0.1366	8.3168	3.7079	0.0737	0.0992	1.403	0.0629	1.2404	314.21	240.51	1.0888	0.0578	4.5269	4.7169	UNDEF	UNDEF	3.392	88.5658	53.1395	3	3	3	UNDEF	6.1689	2
17.38	1.3825	0.0514	0.1398	8.3448	3.7041	0.0738	0.1012	1.4091	0.0661	1.2426	314.41	240.61	1.0947	0.0603	4.5495	4.6923	UNDEF	UNDEF	3.3889	89.0075	53.4045	3	3	3	UNDEF	6.1778	2
17.39	1.3825	0.0516	0.1413	8.3435	3.7136	0.0739	0.1022	1.4093	0.0674	1.2412	314.61	240.71	1.0947	0.0615	4.5479	4.7112	UNDEF	UNDEF	3.39	88.9908	53.3945	3	3	3	UNDEF	6.1835	2
17.4	1.388	0.0516	0.1429	8.3507	3.7107	0.074	0.1029	1.4151	0.0689	1.2451	314.81	240.81	1.1003	0.0626	4.5693	4.6914	UNDEF	UNDEF	3.3873	89.4325	53.6595	3	3	3	UNDEF	6.1942	2
17.41	1.3935	0.0516	0.1446	8.3374	3.7029	0.0741	0.1038	1.421	0.0705	1.2489	315.01	240.91	1.106	0.0638	4.5908	4.6652	UNDEF	UNDEF	3.3843	89.8742	53.9245	3	3	3	UNDEF	6.2031	2
17.42	1.399	0.0516	0.1482	8.3241	3.6952	0.0742	0.1059	1.4272	0.074	1.2508	315.21	241.01	1.1119	0.0665	4.6137	4.6378	UNDEF	UNDEF	3.3811	90.3158	54.1895	3	3	3	UNDEF	6.2112	2
17.43	1.41	0.0515	0.15	8.3448	3.6854	0.0743	0.1064	1.4385	0.0757	1.26	315.41	241.11	1.1231	0.0674	4.658	4.5869	UNDEF	UNDEF	3.3749	91.2158	54.7295	3	3	3	UNDEF	6.2287	2
17.44	1.4045	0.051	0.1519	8.3301	3.6452	0.0744	0.1082	1.4334	0.0775	1.2526	315.61	241.21	1.1178	0.0694	4.634	4.5657	UNDEF	UNDEF	3.3757	90.7408	54.4445	3	3	3	UNDEF	6.2082	2
17.45	1.41	0.0504	0.1537	8.3507	3.5931	0.0745	0.109	1.4392	0.0792	1.2563	315.81	241.31	1.1234	0.0705	4.6554	4.4838	UNDEF	UNDEF	3.3696	91.1825	54.7095	3	3	3	UNDEF	6.2019	2
17.46	1.4072	0.0502	0.1573	8.3507	3.5751	0.0746	0.1118	1.4371	0.0827	1.2499	316.01	241.41	1.1211	0.0738	4.6441	4.4767	UNDEF	UNDEF	3.3701	90.9367	54.562	3	3	3	UNDEF	6.1923	2
17.47	1.4059	0.05	0.159	8.3301	3.5596	0.0747	0.1131	1.4361	0.0843	1.2468	316.21	241.51	1.1199	0.0753	4.637	4.4684	UNDEF	UNDEF	3.3702	90.8054	54.4833	3	3	3	UNDEF	6.1868	2
17.48	1.4057	0.05	0.1608	8.3507	3.5491	0.0748	0.1144	1.4362	0.086	1.2448	316.41	241.61	1.1198	0.0768	4.6348	4.4622	UNDEF	UNDEF	3.3701	90.772	54.4632	3	3	3	UNDEF	6.1851	2
17.49	1.4057	0.0499	0.1629	8.3713	3.5432	0.0749	0.1159	1.4367	0.088	1.2429	316.61	241.71	1.12	0.0785	4.6339	4.4592	UNDEF	UNDEF	3.37	90.7588	54.4553	3	3	3	UNDEF	6.1849	2
17.5	1.4058	0.05	0.167	8.3096	3.5449	0.075	0.1188	1.4375	0.092	1.2388	316.81	241.81	1.1207	0.0821	4.6345	4.4622	UNDEF	UNDEF	3.3701	90.7456	54.4473	3	3	3	UNDEF	6.1856	2
17.51	1.4067	0.0501	0.169	8.3581	3.5451	0.0751	0.1202	1.4388	0.0939	1.2376	317.01	241.91	1.1218	0.0837	4.6372	4.4634	UNDEF	UNDEF	3.37	90.805	54.483	3	3	3	UNDEF	6.1889	2
17.52	1.4087	0.05	0.1711	8.3846	3.5376	0.0752	0.1215	1.4412	0.0959	1.2375	317.21	242.01	1.124	0.0853	4.6443	4.4493	UNDEF	UNDEF	3.3686	90.9548	54.5729	3	3	3	UNDEF	6.191	2
17.53	1.4127	0.0504	0.1732	8.3507	3.559	0.0753	0.1226	1.4457	0.0979	1.2395	317.41	242.11	1.1283	0.0868	4.6601	4.4645	UNDEF	UNDEF	3.3682	91.2783	54.767	3	3	3	UNDEF	6.207	2
17.54	1.421	0.051	0.1753	8.3507	3.5965	0.0754	0.1234	1.4543	0.0999	1.2457	317.61	242.21	1.1367	0.0879	4.6931	4.4843	UNDEF	UNDEF	3.3668	91.9492	55.1695	3	3	3	UNDEF	6.2357	2
17.55	1.421	0.0514	0.1795	8.4052	3.621	0.0755	0.1264	1.4551	0.104	1.2414	317.81	242.31	1.1373	0.0915	4.6936	4.519	UNDEF	UNDEF	3.3686	91.9325	55.1595	3	3	3	UNDEF	6.2449	2
17.56	1.4238	0.0518	0.1816	8.4052	3.6454	0.0756	0.1276	1.4583	0.1061	1.2421	318.01	242.41	1.1403	0.093	4.7038	4.5443	UNDEF	UNDEF	3.3691	92.145	55.287	3	3	3	UNDEF	6.2599	2
17.57	1.4265	0.052	0.1837	8.4258	3.6527	0.0757	0.1288	1.4614	0.108	1.2428	318.21	242.51	1.1432	0.0945	4.714	4.5484	UNDEF	UNDEF	3.3686	92.3575	55.4145	3	3	3	UNDEF	6.2691	2
17.58	1.4265	0.0521	0.1858	8.4258	3.6557	0.0758	0.1302	1.4618	0.11	1.2407	318.41	242.61	1.1434	0.0962	4.7129	4.5582	UNDEF	UNDEF	3.3692	92.3408	55.4045	3	3	3	UNDEF	6.2722	2
17.59	1.4292	0.0524	0.1903	8.4052	3.6669	0.0759	0.1332	1.4654	0.1144	1.2389	318.61	242.71	1.1467	0.0998	4.7248	4.5659	UNDEF	UNDEF	3.3687	92.5492	55.5295	3	3	3	UNDEF	6.2815	2
17.6	1.4319	0.0528	0.1926	8.4332	3.6947	0.076	0.1345	1.4685	0.1166	1.2393	318.81	242.81	1.1497	0.1014	4.7349	4.5962	UNDEF	UNDEF	3.3695	92.7575	55.6545	3	3	3	UNDEF	6.2977	2
17.61	1.4319	0.0533	0.1948	8.4391	3.7239	0.0761	0.1361	1.4689	0.1187	1.2371	319.01	242.91	1.1499	0.1033	4.7339	4.6371	UNDEF	UNDEF	3.3718	92.7408	55.6445	3	3	3	UNDEF	6.3091	2
17.62	1.4326	0.0536	0.1972	8.398	3.7428	0.0762	0.1377	1.4701	0.121	1.2353	319.21	243.01	1.1509	0.1052	4.7358	4.6595	UNDEF	UNDEF	3.3728	92.7815	55.6689	3	3	3	UNDEF	6.3174	2
17.63	1.4333	0.0539	0.2018	8.4464	3.7569	0.0763	0.1408	1.4716	0.1256	1.2314	319.41	243.11	1.1522	0.109	4.7395	4.6749	UNDEF	UNDEF	3.3733	92.8221	55.6933	3	3	3	UNDEF	6.3231	2
17.64	1.4346	0.055	0.2042	8.4052	3.8378	0.0764	0.1423	1.4734	0.1278	1.2305	319.61	243.21	1.1538	0.1108	4.7442	4.7675	UNDEF	UNDEF	3.3777	92.92	55.752	3	3	3	UNDEF	6.3521	2
17.65	1.4374	0.0551	0.2065	8.4052	3.8455	0.0765	0.1437	1.4766	0.13	1.2309	319.81	243.31	1.1568	0.1124	4.7546	4.7619	UNDEF	UNDEF	3.3767	93.1325	55.8795	3	3	3	UNDEF	6.3587	2
17.66	1.4429	0.0551	0.209	8.4332	3.8487	0.0766	0.1448	1.4826	0.1324	1.234	320.01	243.41	1.1626	0.1138	4.7763	4.7387	UNDEF	UNDEF	3.3738	93.5742	56.1445	3	3	3	UNDEF	6.3683	2
17.67	1.4429	0.0551	0.2139	8.4332	3.8513	0.0767	0.1482	1.4835	0.1372	1.229	320.21	243.51	1.1633	0.1179	4.7773	4.7348	UNDEF	UNDEF	3.3735	93.5575	56.1345	3	3	3	UNDEF	6.3668	2
17.68	1.4319	0.0551	0.2164	8.4391	3.854	0.0768	0.1512	1.473	0.1396	1.2155	320.41	243.61	1.1526	0.1212	4.7314	4.7778	UNDEF	UNDEF	3.3792	92.6242	55.5745	3	3	3	UNDEF	6.3477	2
17.69	1.4374	0.0542	0.2189	8.4258	3.7942	0.0769	0.1523	1.479	0.142	1.2185	320.61	243.71	1.1584	0.1226	4.7531	4.676	UNDEF	UNDEF	3.3723	93.0658	55.8395	3	3	3	UNDEF	6.3363	2
17.7	1.421	0.0535	0.2213	8.4464	3.748	0.077	0.1557	1.463	0.1443	1.1997	320.81	243.81	1.1422	0.1263	4.6849	4.6841	UNDEF	UNDEF	3.3779	91.6825	55.0095	3	3	3	UNDEF	6.2928	2
17.71	1.4155	0.0527	0.2267	8.4391	3.6895	0.0771	0.1602	1.4586	0.1496	1.1888	321.01	243.91	1.1376	0.1315	4.6639	4.6292	UNDEF	UNDEF	3.3767	91.2075	54.7245	3	3	3	UNDEF	6.2621	2
17.72	1.4155	0.0513	0.2295	8.4803	3.5913	0.0772	0.1622	1.4591	0.1523	1.186	321.21	244.01	1.1379	0.1339	4.6633	4.506	UNDEF	UNDEF	3.3702	91.1904	54.7142	3	3	3	UNDEF	6.229	2
17.73	1.4155	0.0512	0.2325	8.4126	3.5819	0.0773	0.1643	1.4597	0.1552	1.183	321.41	244.11	1.1383	0.1363	4.6629	4.494	UNDEF	UNDEF	3.3696	91.1739	54.7044	3	3	3	UNDEF	6.226	2
17.74	1.4155	0.0509	0.2357	8.4258	3.5629	0.0774	0.1665	1.4603	0.1583	1.1798	321.61	244.21	1.1387	0.139	4.6627	4.4713	UNDEF	UNDEF	3.3684	91.1575	54.6945	3	3	3	UNDEF	6.2199	2
17.75	1.4155	0.0504	0.2423	8.4671	3.526	0.0775	0.1712	1.4615	0.1648	1.1732	321.81	244.31	1.1397	0.1446	4.6651	4.4248	UNDEF	UNDEF	3.3657	91.1408	54.6845	3	3	3	UNDEF	6.2062	2
17.76	1.4319	0.0493	0.2458	8.4464	3.4491	0.0776	0.1716	1.4786	0.1682	1.1861	322.01	244.41	1.1566	0.1454	4.7321	4.2665	UNDEF	UNDEF	3.3518	92.4908	55.4945	3	3	3	UNDEF	6.2082	2
17.77	1.4319	0.0487	0.2493	8.4464	3.4041	0.0777	0.1741	1.4793	0.1716	1.1826	322.21	244.51	1.1571	0.1483	4.7321	4.2128	UNDEF	UNDEF	3.3488	92.4742	55.4845	3	3	3	UNDEF	6.1931	2
17.78	1.4429	0.048	0.2529	8.4936	3.3506	0.0778	0.1752	1.4909	0.1751	1.19	322.41	244.61	1.1685	0.1498	4.7771	4.1095	UNDEF	UNDEF	3.3394	93.3742	56.0245	3	3	3	UNDEF	6.1943	2
17.79	1.4484	0.0478	0.2561	8.5275	3.3338	0.0779	0.1768	1.4971	0.1782	1.1923	322.61	244.71	1.1745	0.1518	4.7994	4.0683	UNDEF	UNDEF	3.3353	93.8158	56.2895	3	3	3	UNDEF	6.1978	2
17.8	1.4539	0.0465	0.2625	8.4803	3.2413	0.078	0.1806	1.5038	0.1845	1.1914	322.81	244.81	1.181	0.1563	4.824	3.9336	UNDEF	UNDEF	3.3254	94.2575	56.5545	3	3	3	UNDEF	6.1732	2
17.81	1.4484	0.046	0.266	8.4936	3.2148	0.0781	0.1837	1.4989	0.1879	1.1824	323.01	244.91	1.1759	0.1598	4.8015	3.9146	UNDEF	UNDEF	3.326	93.7825	56.2695	3	3	3	UNDEF	6.1526	2
17.82	1.4429	0.0454	0.2696	8.4052	3.1764	0.0782	0.1868	1.4941	0.1914	1.1734	323.21	245.01	1.1709	0.1634	4.779	3.8799	UNDEF	UNDEF	3.3256	93.3075	55.9845	3	3	3	UNDEF	6.1273	2
17.83	1.4374	0.0452	0.2731	8.5423	3.167	0.0783	0.19	1.4893	0.1948	1.1643	323.41	245.11	1.1659	0.1671	4.7566	3.8759	UNDEF	UNDEF	3.3271	92.8325	55.6995	3	3	3	UNDEF	6.111	2
17.84	1.4319	0.0445	0.2806	8.5275	3.129	0.0784	0.1959	1.4852	0.2022	1.1513	323.61	245.21	1.1616	0.174	4.7371	3.8333	UNDEF	UNDEF	3.326	92.3575	55.4145	3	3	3	UNDEF	6.0823	2
17.85	1.4155	0.0443	0.2844	8.501	3.1292	0.0785	0.2009	1.4695	0.2059	1.1311	323.81	245.31	1.1457	0.1797	4.6705	3.8706	UNDEF	UNDEF	3.3334	90.9742	54.5845	3	3	3	UNDEF	6.048	2
17.86	1.4155	0.0442	0.2883	8.4803	3.1357	0.0786	0.2037	1.4703	0.2097	1.1272	324.01	245.41	1.1463	0.1829	4.6708	3.8583	UNDEF	UNDEF	3.3326	90.9575	54.5745	3	3	3	UNDEF	6.0443	2
17.87	1.399	0.0439	0.2921	8.5069	3.134	0.0787	0.2088	1.4545	0.2134	1.1069	324.21	245.51	1.1303	0.1888	4.6038	3.8861	UNDEF	UNDEF	3.3396	89.5658	53.7395	3	3	3	UNDEF	6.0069	2
17.88	1.3935	0.0436	0.2997	8.5142	3.1333	0.0788	0.2151	1.4504	0.2209	1.0938	324.41	245.61	1.126	0.1962	4.5847	3.874	UNDEF	UNDEF	3.3404	89.0908	53.4545	3	3	3	UNDEF	5.987	2
17.89	1.388	0.0425	0.3035	8.5481	3.0744	0.0789	0.2187	1.4457	0.2246	1.0844	324.61	245.71	1.1211	0.2004	4.5626	3.7891	UNDEF	UNDEF	3.337	88.6158	53.1695	3	3	3	UNDEF	5.9472	2
17.9	1.3825	0.0418	0.3073	8.5423	3.0507	0.079	0.2223	1.4409	0.2283	1.0752	324.81	245.81	1.1161	0.2046	4.5404	3.7467	UNDEF	UNDEF	3.3361	88.1408	52.8845	3	3	3	UNDEF	5.9196	2
17.91	1.3661	0.0412	0.3111	8.4803	3.0275	0.0791	0.2277	1.4252	0.232	1.055	325.01	245.91	1.1002	0.2109	4.474	3.7405	UNDEF	UNDEF	3.3411	86.7575	52.0545	3	3	3	UNDEF	5.8727	2
17.92	1.3606	0.0402	0.3182	8.501	2.9842	0.0792	0.2339	1.4211	0.239	1.0424	325.2	246	1.0959	0.2181	4.4547	3.6728	UNDEF	UNDEF	3.3385	86.2833	51.77	3	3	3	UNDEF	5.8367	2
17.93	1.3386	0.0386	0.3217	8.5687	2.889	0.0793	0.2403	1.3997	0.2424	1.0169	325.39	246.09	1.0743	0.2257	4.3656	3.595	UNDEF	UNDEF	3.3409	84.4342	50.6605	3	3	3	UNDEF	5.7536	2
17.94	1.3276	0.0381	0.3252	8.5481	2.8711	0.0794	0.2449	1.3894	0.2458	1.0024	325.58	246.18	1.0638	0.231	4.3212	3.5797	UNDEF	UNDEF	3.3437	83.5017	50.101	3	3	3	UNDEF	5.7189	2
17.95	1.3057	0.0374	0.3286	8.5481	2.8433	0.0795	0.2517	1.3681	0.2491	0.9771	325.77	246.27	1.0424	0.239	4.2326	3.5897	UNDEF	UNDEF	3.352	81.6608	48.9965	3	3	3	UNDEF	5.6619	2
17.96	1.2947	0.0362	0.3355	8.4864	2.7731	0.0796	0.2592	1.3585	0.2559	0.9592	325.96	246.36	1.0325	0.2479	4.191	3.5073	UNDEF	UNDEF	3.3503	80.7283	48.437	3	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	1.2343	0.0283	0.376	8.582	2.2987	0.0805	0.3046	1.3057	0.2955	0.8583	327.67	247.17	0.9781	0.3021	3.9571	2.8895	UNDEF	UNDEF	3.3282	75.5525	45.3315	3	3	3	UNDEF	5.2523	2
18.06	1.2288	0.0277	0.3796	8.5687	2.2655	0.0806	0.3089	1.3009	0.299	0.8492	327.86	247.26	0.9731	0.3073	3.9354	2.8486	UNDEF	UNDEF	3.3272	75.0783	45.047	3	3	3	UNDEF	5.2246	2
18.07	1.2178	0.0271	0.383	8.5837	2.2214	0.0807	0.3145	1.2906	0.3022	0.8348	328.05	247.35	0.9625	0.314	3.8913	2.811	UNDEF	UNDEF	3.3285	74.1458	44.4875	3	3	3	UNDEF	5.1832	2
18.08	1.2013	0.0266	0.3865	8.5893	2.1959	0.0808	0.3218	1.2747	0.3057	0.8148	328.24	247.44	0.9465	0.323	3.8252	2.8139	UNDEF	UNDEF	3.3352	72.755	43.653	3	3	3	UNDEF	5.14	2
18.09	1.1958	0.0263	0.3936	8.582	2.1766	0.0809	0.3292	1.2706	0.3127	0.8022	328.43	247.53	0.9422	0.3319	3.8062	2.7923	UNDEF	UNDEF	3.3354	72.2808	43.3685	3	3	3	UNDEF	5.1172	2
18.1	1.1904	0.0262	0.3971	8.5481	2.1752	0.081	0.3336	1.2658	0.3161	0.7933	328.62	247.62	0.9372	0.3372	3.7849	2.8003	UNDEF	UNDEF	3.3381	71.815	43.089	3	3	3	UNDEF	5.1051	2
18.11	1.1852	0.0262	0.4006	8.5893	2.1746	0.0811	0.338	1.2614	0.3196	0.7846	328.81	247.71	0.9326	0.3427	3.7647	2.8126	UNDEF	UNDEF	3.3411	71.3695	42.8217	3	3	3	UNDEF	5.095	2
18.12	1.185	0.0263	0.4045	8.5687	2.1774	0.0812	0.3413	1.2618	0.3233	0.7805	329	247.8	0.9328	0.3465	3.7645	2.8173	UNDEF	UNDEF	3.3414	71.3331	42.7998	3	3	3	UNDEF	5.0955	2
18.13	1.1891	0.0263	0.4124	8.5687	2.1794	0.0813	0.3469	1.2674	0.3311	0.7766	329.19	247.89	0.9382	0.3529	3.7849	2.8067	UNDEF	UNDEF	3.3386	71.6559	42.9935	3	3	3	UNDEF	5.1014	2
18.14	1.1931	0.0265	0.4165	8.6307	2.1852	0.0814	0.3491	1.2723	0.3351	0.7766	329.38	247.98	0.9429	0.3554	3.8022	2.812	UNDEF	UNDEF	3.3373	71.9787	43.1872	3	3	3	UNDEF	5.1135	2
18.15	1.2013	0.0271	0.4208	8.6026	2.2217	0.0815	0.3503	1.2813	0.3393	0.7805	329.57	248.07	0.9517	0.3566	3.8364	2.8492	UNDEF	UNDEF	3.3368	72.6442	43.5865	3	3	3	UNDEF	5.1465	2
18.16	1.2233	0.0275	0.4253	8.582	2.24	0.0816	0.3477	1.3041	0.3437	0.798	329.76	248.16	0.9743	0.3527	3.9263	2.8263	UNDEF	UNDEF	3.3263	74.4617	44.677	3	3	3	UNDEF	5.1977	2
18.17	1.2343	0.0278	0.4332	8.6159	2.2411	0.0817	0.351	1.3166	0.3516	0.801	329.95	248.25	0.9867	0.3563	3.9745	2.8154	UNDEF	UNDEF	3.3209	75.3625	45.2175	3	3	3	UNDEF	5.2222	2
18.18	1.2453	0.0296	0.4369	8.6233	2.3676	0.0818	0.3509	1.3283	0.3551	0.8084	330.14	248.34	0.9982	0.3558	4.0194	2.97	UNDEF	UNDEF	3.3284	76.2633	45.758	3	3	3	UNDEF	5.3	2
18.19	1.2453	0.0306	0.4409	8.6439	2.4146	0.0819	0.3541	1.3291	0.359	0.8044	330.33	248.43	0.9987	0.3595	4.0202	3.0589	UNDEF	UNDEF	3.3349	76.2475	45.7485	3	3	3	UNDEF	5.327	2
18.2	1.2837	0.0315	0.4449	8.5687	2.4642	0.082	0.3466	1.3682	0.3629	0.8388	330.52	248.52	1.0377	0.3497	4.1755	3.0369	UNDEF	UNDEF	3.3191	79.4317	47.659	3	3	3	UNDEF	5.4238	2
18.21	1.2947	0.0328	0.4513	8.6514	2.5351	0.0821	0.3486	1.3805	0.3692	0.8434	330.71	248.61	1.0497	0.3518	4.2225	3.1226	UNDEF	UNDEF	3.3212	80.3325	48.1995	3	3	3	UNDEF	5.479	2
18.22	1.3112	0.0353	0.4555	8.6778	2.7025	0.0822	0.3474	1.3977	0.3733	0.8557	330.9	248.7	1.0668	0.3499	4.2897	3.3097	UNDEF	UNDEF	3.3285	81.6917	49.015	3	3	3	UNDEF	5.5806	2
18.23	1.3221	0.036	0.4591	8.6365	2.7268	0.0823	0.3472	1.4093	0.3768	0.863	331.09	248.79	1.0782	0.3494	4.3339	3.3362	UNDEF	UNDEF	3.3265	82.5842	49.5505	3	3	3	UNDEF	5.6182	2
18.24	1.3496	0.0372	0.462	8.6778	2.7905	0.0824	0.3423	1.4374	0.3796	0.8876	331.28	248.88	1.1061	0.3432	4.4443	3.3611	UNDEF	UNDEF	3.3189	84.86	50.916	3	3	3	UNDEF	5.701	2
18.25	1.3551	0.0378	0.4687	8.6233	2.8102	0.0825	0.3458	1.4441	0.3862	0.8864	331.47	248.97	1.1127	0.3471	4.4691	3.4	UNDEF	UNDEF	3.3195	85.3025	51.1815	3	3	3	UNDEF	5.7269	2
18.26	1.3661	0.0381	0.4715	8.706	2.7939	0.0826	0.3451	1.4557	0.3889	0.8946	331.66	249.06	1.124	0.346	4.513	3.386	UNDEF	UNDEF	3.3149	86.2033	51.722	3	3	3	UNDEF	5.7529	2
18.27	1.377	0.0374	0.4741	8.6646	2.7079	0.0827	0.3443	1.4671	0.3914	0.9029	331.85	249.15	1.1352	0.3448	4.5564	3.2948	UNDEF	UNDEF	3.3051	87.0958	52.2575	3	3	3	UNDEF	5.755	2
18.28	1.377	0.0367	0.4765	8.6233	2.618	0.0828	0.3461	1.4675	0.3937	0.9005	332.04	249.24	1.1355	0.3468	4.5559	3.2363	UNDEF	UNDEF	3.3011	87.08	52.248	3	3	3	UNDEF	5.7371	2
18.29	1.388	0.0367	0.4835	8.6159	2.5721	0.0829	0.3483	1.4799	0.4006	0.9045	332.23	249.33	1.1476	0.349	4.6029	3.1999	UNDEF	UNDEF	3.2947	87.9808	52.7885	3	3	3	UNDEF	5.7547	2
18.3	1.4045	0.0368	0.4861	8.6646	2.534	0.083	0.3461	1.4969	0.4031	0.9184	332.42	249.42	1.1644	0.3462	4.6686	3.1593	UNDEF	UNDEF	3.2866	89.34	53.604	3	3	3	UNDEF	5.787	2
18.31	1.4265	0.0369	0.4896	8.6646	2.4928	0.0831	0.3432	1.5195	0.4065	0.9369	332.61	249.51	1.1869	0.3425	4.757	3.105	UNDEF	UNDEF	3.2757	91.1575	54.6945	3	3	3	UNDEF	5.8293	2
18.32	1.4539	0.0408	0.4948	8.6439	2.6852	0.0832	0.3403	1.5479	0.4116	0.9591	332.8	249.6	1.2151	0.3387	4.8682	3.3571	UNDEF	UNDEF	3.285	93.425	56.055	3	3	3	UNDEF	5.9835	2
18.33	1.5308	0.0448	0.5001	8.6439	2.8449	0.0833	0.3267	1.6258	0.4168	1.0307	332.99	249.69	1.2928	0.3224	5.1777	3.4628	UNDEF	UNDEF	3.2696	99.8175	59.8905	3	3	3	UNDEF	6.227	2
18.34	1.5857	0.0549	0.5094	8.6838	3.2947	0.0834	0.3212	1.6825	0.426	1.0763	333.19	249.79	1.3493	0.3157	5.4017	4.0724	UNDEF	UNDEF	3.2927	104.3758	62.6255	3	3	3	UNDEF	6.5644	2
18.35	1.6241	0.0594	0.5125	8.6439	3.2788	0.0835	0.3156	1.7215	0.429	1.1116	333.39	249.89	1.3881	0.3091	5.5548	4.2798	UNDEF	UNDEF	3.2947	107.5592	64.5355	3	3	3	UNDEF	6.7336	2
18.36	1.6351	0.0618	0.5164	8.691	3.0468	0.0836	0.3158	1.7332	0.4328	1.1187	333.59	249.99	1.3996	0.3092	5.5987	4.4167	UNDEF	UNDEF	3.2996	108.4592	65.0755	3	3	3	UNDEF	6.8047	1.6667
18.37	1.6955	0.0662	0.5186	8.7116	2.8563	0.0837	0.3059	1.794	0.4349	1.1769	333.78	250.08	1.4603	0.2978	5.8391	4.5304	UNDEF	UNDEF	3.2908	113.4767	68.086	3	3	3	UNDEF	7.0088	2
18.38	1.8849	0.0762	0.5348	8.6646	2.8712	0.0838	0.2837	1.9865	0.451	1.3501	333.97	250.17	1.6525	0.2729	6.6057	4.612	UNDEF	UNDEF	3.2515	129.2442	77.5465	3	3	3	UNDEF	7.5642	0.7143
18.39	2.0743	0.0781	0.4909	8.706	2.5607	0.0839	0.2367	2.1676	0.407	1.5834	334.16	250.26	1.8334	0.222	7.326	4.2589	UNDEF	UNDEF	3.1948	145.0117	87.007	3	3	3	UNDEF	7.9885	1.4286
18.4	2.6014	0.0781	0.4335	8.6365	2.2618	0.084	0.1666	2.6838	0.3495	2.1679	334.35	250.35	2.3494	0.1488	9.3845	3.3235	UNDEF	UNDEF	3.0448	188.9208	113.3525	3	4	4	UNDEF	9.0526	2
18.41	3.2493	0.0783	0.3765	8.6439	2.0268	0.0841	0.1159	3.3208	0.2924	2.8728	334.54	250.44	2.9863	0.0979	11.9242	2.6208	UNDEF	UNDEF	2.9006	242.8967	145.738	3	4	4	UNDEF	10.3476	2
18.42	4.2102	0.0791	0.3195	8.7398	1.8525	0.0842	0.0759	4.2709	0.2353	3.8907	334.74	250.54	3.9362	0.0598	15.7108	2.0097	UNDEF	UNDEF	2.7368	322.955	193.773	4	5	4	UNDEF	12.2288	2
18.43	5.1381	0.0804	0.3417	8.6646	1.7203	0.0843	0.0665	5.203	0.2574	4.7964	334.94	250.64	4.8681	0.0529	19.4226	1.6523	UNDEF	UNDEF	2.613	400.2633	240.158	4	5	4	UNDEF	13.9942	2
18.44	5.8244	0.0808	0.2546	8.7398	1.5916	0.0844	0.0437	5.8728	0.1702	5.5698	335.14	250.74	5.5376	0.0307	22.0852	1.459	23.8646	16.5856	2.5367	UNDEF	UNDEF	5	5	5	31.3106	15.2769	2
18.45	6.5876	0.0874	0.0393	8.6571	1.6003	0.0845	0.006	6.5951	-0.0452	6.5483	335.34	250.84	6.2597	-0.0072	24.9551	1.3966	28.9647	21.295	2.4819	UNDEF	UNDEF	5	5	5	32.1247	16.8317	2
18.46	6.7688	0.0939	0.0022	8.7116	1.6086	0.0846	0.0003	6.7692	-0.0824	6.7666	335.54	250.94	6.4337	-0.0128	25.6383	1.459	30.0816	22.3262	2.4827	UNDEF	UNDEF	5	5	5	32.3002	17.3009	2
18.47	6.9061	0.1006	-0.0164	8.6984	1.6246	0.0847	-0.0024	6.903	-0.1011	6.9225	335.74	251.04	6.5673	-0.0154	26.1602	1.532	30.9057	23.0872	2.4874	UNDEF	UNDEF	5	5	5	32.4289	17.6907	2
18.48	6.939	0.1051	-0.02	8.6778	1.609	0.0848	-0.0029	6.9352	-0.1048	6.959	335.94	251.14	6.5993	-0.0159	26.2772	1.5931	31.0938	23.2609	2.4954	UNDEF	UNDEF	5	5	5	32.4574	17.8428	2
18.49	6.9028	0.1112	-0.0236	8.7474	1.6317	0.0849	-0.0034	6.8984	-0.1085	6.9264	336.14	251.24	6.5622	-0.0165	26.1193	1.6949	30.8679	23.0523	2.513	UNDEF	UNDEF	5	5	5	32.4206	17.8992	2
18.5	6.9027	0.113	-0.0217	8.6778	1.5923	0.085	-0.0031	6.8986	-0.1067	6.9243	336.34	251.34	6.5622	-0.0163	26.1089	1.7223	30.8579	23.043	2.5171	UNDEF	UNDEF	5	5	5	32.4179	17.9347	2
18.51	6.9098	0.1171	-0.0226	8.7736	1.5896	0.0851	-0.0033	6.9055	-0.1077	6.9325	336.54	251.44	6.569	-0.0164	26.1255	1.7829	UNDEF	UNDEF	2.5256	547.7748	328.6649	4	5	4	UNDEF	18.0268	2
18.52	6.917	0.1181	-0.0231	8.7191	1.5516	0.0852	-0.0033	6.9126	-0.1083	6.9401	336.74	251.54	6.5759	-0.0165	26.1424	1.7954	UNDEF	UNDEF	2.5272	548.355	329.013	4	5	4	UNDEF	18.0589	2
18.53	7.252	0.1185	-0.0233	8.7529	1.508	0.0853	-0.0032	7.2476	-0.1086	7.2753	336.94	251.64	6.9106	-0.0157	27.4624	1.715	32.8791	24.9094	2.4982	UNDEF	UNDEF	5	5	5	32.7315	18.6724	2
18.54	7.6802	0.1186	-0.0226	8.8282	1.4624	0.0854	-0.0029	7.6759	-0.108	7.7028	337.14	251.74	7.3388	-0.0147	29.1522	1.6156	35.2505	27.0991	2.462	UNDEF	UNDEF	5	6	6	33.0996	19.4404	2
18.55	7.8834	0.1186	-0.0218	8.7398	1.4208	0.0855	-0.0028	7.8793	-0.1073	7.9052	337.34	251.84	7.5419	-0.0142	29.9472	1.5722	36.325	28.0912	2.4456	UNDEF	UNDEF	5	6	6	33.2647	19.8031	2
18.56	8.8003	0.1185	-0.0207	8.7191	1.3825	0.0856	-0.0024	8.7964	-0.1063	8.821	337.54	251.94	8.4588	-0.0126	33.5747	1.4009	40.8813	32.2984	2.3762	UNDEF	UNDEF	5	6	6	33.9617	21.4157	2
18.57	9.3329	0.1184	-0.0216	8.802	1.3497	0.0857	-0.0023	9.3288	-0.1073	9.3545	337.74	252.04	8.9911	-0.0119	35.6731	1.3171	43.3105	34.5414	2.3392	UNDEF	UNDEF	5	6	6	34.3282	22.3408	2
18.58	9.7227	0.1182	-0.0235	8.7662	1.3229	0.0858	-0.0024	9.7182	-0.1093	9.7462	337.94	252.14	9.3803	-0.0116	37.2028	1.2598	44.9992	36.1008	2.3132	UNDEF	UNDEF	5	6	6	34.5807	23.0093	2
18.59	10.019	0.1179	-0.0245	8.7943	1.2999	0.0859	-0.0024	10.0143	-0.1104	10.0435	338.14	252.24	9.6762	-0.0114	38.3611	1.2188	46.2358	37.2426	2.2941	UNDEF	UNDEF	5	6	6	34.7644	23.5138	2
18.6	10.135	0.1173	-0.0254	8.7529	1.2792	0.086	-0.0025	10.1302	-0.1114	10.1604	338.34	252.34	9.7918	-0.0114	38.8041	1.1979	46.7044	37.6753	2.2857	UNDEF	UNDEF	5	6	6	34.8331	23.7	1.6667
18.61	10.036	0.1104	-0.0265	8.802	1.1989	0.0861	-0.0026	10.031	-0.1126	10.0625	338.54	252.44	9.6924	-0.0116	38.395	1.1393	46.2881	37.2909	2.2772	UNDEF	UNDEF	5	6	6	34.77	23.3827	2
18.62	9.8325	0.0892	-0.0271	8.7943	0.9694	0.0862	-0.0028	9.8273	-0.1133	9.8596	338.74	252.54	9.4886	-0.0119	37.5727	0.9404	45.429	36.4976	2.2395	UNDEF	UNDEF	5	6	6	34.6406	22.5426	2
18.63	9.536	0.0789	-0.0278	8.815	0.8719	0.0863	-0.0029	9.5307	-0.1141	9.5638	338.94	252.64	9.1918	-0.0124	36.3829	0.8587	44.1495	35.3161	2.2307	UNDEF	UNDEF	5	6	6	34.4477	21.7813	2.5
18.64	8.9815	0.0776	-0.0286	8.7943	0.8785	0.0864	-0.0032	8.9761	-0.115	9.0101	339.14	252.74	8.6369	-0.0133	34.1732	0.8984	41.6547	33.0125	2.2641	UNDEF	UNDEF	5	6	6	34.0701	20.8085	2
18.65	8.7289	0.0773	-0.0294	8.7943	0.9018	0.0865	-0.0034	8.7233	-0.1159	8.7583	339.34	252.84	8.384	-0.0138	33.1592	0.9219	40.4619	31.9112	2.2811	UNDEF	UNDEF	5	6	6	33.8878	20.3716	2
18.66	8.5203	0.0772	-0.0297	8.815	0.9322	0.0866	-0.0035	8.5147	-0.1163	8.55	339.54	252.94	8.1751	-0.0142	32.3204	0.9438	39.4493	30.9761	2.296	UNDEF	UNDEF	5	6	6	33.7322	20.0126	2
18.67	8.2128	0.077	-0.0297	8.7812	0.9657	0.0867	-0.0036	8.2072	-0.1164	8.2425	339.74	253.04	7.8674	-0.0148	31.0916	0.9791	37.915	29.5594	2.3186	UNDEF	UNDEF	5	6	6	33.496	19.482	2
18.68	7.7955	0.0772	-0.0297	8.8227	1.0059	0.0868	-0.0038	7.7899	-0.1165	7.8252	339.94	253.14	7.4499	-0.0156	29.43	1.0358	35.7422	27.5531	2.3518	UNDEF	UNDEF	5	6	6	33.1597	18.7646	2
18.69	6.8237	0.0773	-0.0297	8.8098	1.0477	0.0869	-0.0044	6.8181	-0.1166	6.8534	340.14	253.24	6.4779	-0.018	25.5801	1.1934	30.2085	22.4435	2.436	UNDEF	UNDEF	5	5	5	32.2933	17.0645	2
18.7	6.4723	0.0776	-0.0291	8.7812	1.0921	0.087	-0.0045	6.4668	-0.1161	6.5014	340.34	253.34	6.1264	-0.0189	24.1827	1.2669	28.0057	20.4095	2.4704	UNDEF	UNDEF	5	5	5	31.9431	16.4479	2
18.71	6.3241	0.0783	-0.0288	8.7812	1.1378	0.0871	-0.0046	6.3186	-0.1159	6.3529	340.54	253.44	5.9781	-0.0194	23.5878	1.3092	27.0356	19.5136	2.4872	UNDEF	UNDEF	5	5	5	31.7873	16.1989	2
18.72	6.2088	0.0862	-0.0287	8.7605	1.2917	0.0872	-0.0046	6.2033	-0.1159	6.2375	340.74	253.54	5.8626	-0.0198	23.123	1.4706	26.2631	18.8003	2.5219	UNDEF	UNDEF	5	5	5	31.6626	16.1692	2
18.73	6.2197	0.0981	-0.0285	8.802	1.5105	0.0873	-0.0046	6.2143	-0.1158	6.2482	340.94	253.64	5.8733	-0.0197	23.1562	1.67	UNDEF	UNDEF	2.5522	489.8967	293.938	4	5	4	UNDEF	16.4371	2
18.74	6.077	0.1179	-0.0286	8.789	1.8494	0.0874	-0.0047	6.0716	-0.116	6.1056	341.14	253.74	5.7304	-0.0203	22.5838	2.0574	UNDEF	UNDEF	2.6133	477.9883	286.793	4	5	4	UNDEF	16.5538	2
18.75	6.0211	0.133	-0.0285	8.802	2.1013	0.0875	-0.0047	6.0157	-0.116	6.0496	341.33	253.83	5.6743	-0.0204	22.3548	2.3434	UNDEF	UNDEF	2.6504	473.3119	283.9871	4	5	4	UNDEF	16.7136	2
18.76	6.0089	0.1288	-0.0284	8.7682	1.9865	0.0876	-0.0047	6.0035	-0.116	6.0373	341.53	253.93	5.662	-0.0205	22.2973	2.2739	UNDEF	UNDEF	2.6435	472.2797	283.3678	4	5	4	UNDEF	16.6208	2
18.77	6.0045	0.1333	-0.0281	8.8176	1.9697	0.0877	-0.0047	5.9992	-0.1158	6.0326	341.73	254.03	5.6574	-0.0205	22.2707	2.3557	UNDEF	UNDEF	2.6531	471.8969	283.1382	4	5	4	UNDEF	16.6904	2
18.78	6.0846	0.1358	-0.0277	8.8306	1.9057	0.0878	-0.0045	6.0794	-0.1155	6.1123	341.93	254.13	5.7375	-0.0201	22.5769	2.3662	UNDEF	UNDEF	2.6495	478.5597	287.1358	4	5	4	UNDEF	16.8823	2
18.79	6.1648	0.1369	-0.0274	8.8098	1.8194	0.0879	-0.0045	6.1596	-0.1153	6.1922	342.13	254.23	5.8175	-0.0198	22.8827	2.3524	UNDEF	UNDEF	2.6433	485.2225	291.1335	4	5	4	UNDEF	17.0505	2
18.8	6.6727	0.1369	-0.0274	8.8385	1.7294	0.088	-0.0041	6.6675	-0.1154	6.7001	342.33	254.33	6.3252	-0.0182	24.8699	2.1651	UNDEF	UNDEF	2.5927	527.5308	316.5185	4	5	4	UNDEF	17.9903	2
18.81	7.1806	0.1346	-0.0269	8.8098	1.617	0.0881	-0.0037	7.1755	-0.115	7.2075	342.53	254.43	6.833	-0.0168	26.856	1.9702	UNDEF	UNDEF	2.5415	569.8392	341.9035	4	5	4	UNDEF	18.8777	2
18.82	8.8168	0.1323	-0.0253	8.802	1.5158	0.0882	-0.0029	8.812	-0.1135	8.8421	342.73	254.53	8.4693	-0.0134	33.2742	1.5621	40.7257	32.1547	2.4068	UNDEF	UNDEF	5	6	6	33.909	21.756	2
18.83	10.173	0.1189	-0.0246	8.8098	1.3043	0.0883	-0.0024	10.1683	-0.1129	10.1976	342.93	254.63	9.8254	-0.0115	38.5869	1.2098	46.6535	37.6283	2.2902	UNDEF	UNDEF	5	6	6	34.8004	23.8346	2
18.84	10.98	0.1104	-0.0243	8.7812	1.1642	0.0884	-0.0022	10.9754	-0.1127	11.0043	343.13	254.73	10.6322	-0.0106	41.7393	1.0381	49.8121	40.5449	2.2246	UNDEF	UNDEF	5	6	6	35.2672	25.015	1.6667
18.85	11.381	0.1007	-0.0242	8.8644	1.0264	0.0885	-0.0021	11.3764	-0.1127	11.4052	343.33	254.83	11.0331	-0.0102	43.2958	0.9124	51.2916	41.9109	2.1806	UNDEF	UNDEF	5	6	6	35.4834	25.4567	2
18.86	11.3755	0.0995	-0.0239	8.8644	0.9834	0.0886	-0.0021	11.371	-0.1125	11.3994	343.53	254.93	11.0274	-0.0102	43.2567	0.902	51.2625	41.8841	2.1782	UNDEF	UNDEF	5	6	6	35.4781	25.4196	1.6667
18.87	11.37	0.1002	-0.0237	8.8306	0.9668	0.0887	-0.0021	11.3655	-0.1124	11.3937	343.73	255.03	11.0218	-0.0102	43.2175	0.9096	51.2335	41.8574	2.1805	UNDEF	UNDEF	5	6	6	35.4728	25.4313	1.6667
18.88	11.249	0.0934	-0.0234	8.7943	0.8838	0.0888	-0.0021	11.2446	-0.1122	11.2774	343.93	255.13	10.9006	-0.0103	42.7258	0.8567	50.7806	41.4392	2.1707	UNDEF	UNDEF	5	6	6	35.4053	25.0598	2
18.89	11.024	0.0824	-0.0231	8.7605	0.776	0.0889	-0.0021	11.0196	-0.112	11.0471	344.13	255.23	10.6755	-0.0105	41.8269	0.7715	49.9333	40.6568	2.1548	UNDEF	UNDEF	5	6	6	35.2797	24.3988	2
18.9	10.771	0.0784	-0.0228	8.789	0.7467	0.089	-0.0021	10.7667	-0.1118	10.7938	344.33	255.33	10.4223	-0.0107	40.8191	0.7527	48.961	39.759	2.1585	UNDEF	UNDEF	5	6	6	35.1352	23.8742	2
18.91	10.343	0.076	-0.0226	8.8098	0.7371	0.0891	-0.0022	10.3387	-0.1117	10.3656	344.53	255.43	9.9942	-0.0112	39.1269	0.7608

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	8.0097	0.0834	-0.0201	8.8932	1.0049	0.09	-0.0025	8.0059	-0.1101	8.0298	346.33	256.33	7.6595	-0.0144	29.8816	1.0894	36.5812	28.3278	2.3577	UNDEF	UNDEF	5	6	6	33.2533	19.3317	2
19.01	7.8449	0.0883	-0.0208	8.8723	1.0803	0.0901	-0.0027	7.8409	-0.1109	7.8657	346.53	256.43	7.4944	-0.0148	29.226	1.1781	35.7096	27.523	2.3841	UNDEF	UNDEF	5	6	6	33.1173	19.1595	2
19.02	7.7567	0.09	-0.0212	8.8514	1.1095	0.0902	-0.0027	7.7527	-0.1114	7.7779	346.73	256.53	7.406	-0.015	28.8698	1.2148	35.2318	27.0818	2.3958	UNDEF	UNDEF	5	6	6	33.042	19.0447	2
19.03	7.7512	0.09	-0.0214	8.906	1.1092	0.0903	-0.0028	7.7471	-0.1117	7.7726	346.93	256.63	7.4001	-0.0151	28.8359	1.2156	35.193	27.046	2.3964	UNDEF	UNDEF	5	6	6	33.0349	19.036	2
19.04	7.7904	0.0899	-0.022	8.8306	1.1063	0.0904	-0.0028	7.7863	-0.1124	7.8124	347.13	256.73	7.4391	-0.0151	28.9765	1.209	35.3939	27.2314	2.3934	UNDEF	UNDEF	5	6	6	33.0649	19.106	2
19.05	7.8297	0.0899	-0.022	8.9189	1.1016	0.0905	-0.0028	7.8255	-0.1125	7.8517	347.33	256.83	7.4782	-0.015	29.1173	1.2017	35.5937	27.4159	2.3902	UNDEF	UNDEF	5	6	6	33.0948	19.1746	2
19.06	7.9108	0.0897	-0.022	8.8932	1.0979	0.0906	-0.0028	7.9066	-0.1126	7.9328	347.53	256.93	7.5591	-0.0149	29.4208	1.1868	36.0123	27.8025	2.3834	UNDEF	UNDEF	5	6	6	33.1585	19.3143	2
19.07	8.0426	0.087	-0.022	8.906	1.0628	0.0907	-0.0027	8.0384	-0.1127	8.0646	347.73	257.03	7.6907	-0.0147	29.9214	1.1312	36.689	28.4274	2.366	UNDEF	UNDEF	5	6	6	33.2621	19.483	2
19.08	8.6026	0.0831	-0.022	8.935	1.0138	0.0908	-0.0026	8.5984	-0.1128	8.6246	347.93	257.13	8.2505	-0.0137	32.0869	1.007	39.4732	30.9982	2.3134	UNDEF	UNDEF	5	6	6	33.6889	20.36	2
19.09	8.7619	0.079	-0.0214	8.8932	0.9642	0.0909	-0.0024	8.7578	-0.1123	8.7833	348.13	257.23	8.4097	-0.0133	32.6934	0.9392	40.2257	31.693	2.2906	UNDEF	UNDEF	5	6	6	33.8028	20.5323	2
19.1	8.7893	0.0757	-0.0214	8.8435	0.9282	0.091	-0.0024	8.7852	-0.1124	8.8107	348.33	257.33	8.4369	-0.0133	32.7863	0.8969	40.3463	31.8044	2.2792	UNDEF	UNDEF	5	6	6	33.8201	20.4952	2
19.11	8.7179	0.0753	-0.0211	8.906	0.9299	0.0911	-0.0024	8.7139	-0.1122	8.739	348.53	257.43	8.3654	-0.0134	32.4957	0.8996	39.999	31.4837	2.2832	UNDEF	UNDEF	5	6	6	33.766	20.3636	2
19.12	8.416	0.0753	-0.0208	8.9687	0.9401	0.0912	-0.0025	8.412	-0.112	8.4368	348.73	257.53	8.0633	-0.0139	31.3102	0.934	38.5278	30.1252	2.3054	UNDEF	UNDEF	5	6	6	33.5396	19.8489	2
19.13	8.2018	0.0722	-0.0207	8.9606	0.9135	0.0913	-0.0025	8.1979	-0.112	8.2225	348.93	257.63	7.8489	-0.0143	30.466	0.9196	37.4492	29.1293	2.3121	UNDEF	UNDEF	5	6	6	33.3726	19.4005	2
19.14	7.9657	0.065	-0.0205	8.906	0.8378	0.0914	-0.0026	7.9618	-0.1119	7.9862	349.13	257.73	7.6127	-0.0147	29.5374	0.8534	36.2283	28.002	2.3073	UNDEF	UNDEF	5	6	6	33.183	18.8025	2
19.15	7.7187	0.065	-0.0203	8.8852	0.8634	0.0915	-0.0026	7.7148	-0.1118	7.739	349.33	257.83	7.3655	-0.0152	28.5673	0.8822	34.9125	26.7869	2.3271	UNDEF	UNDEF	5	5	5	32.9778	18.3779	2
19.16	7.2355	0.065	-0.0202	8.9141	0.8937	0.0916	-0.0028	7.2317	-0.1118	7.2557	349.53	257.93	6.8821	-0.0162	26.6822	0.9443	32.2212	24.3019	2.3675	UNDEF	UNDEF	5	5	5	32.5562	17.5398	2
19.17	7.0104	0.0654	-0.02	8.8932	0.9329	0.0917	-0.0028	7.0066	-0.1117	7.0304	349.73	258.03	6.6569	-0.0168	25.7989	0.9822	30.9009	23.0828	2.3888	UNDEF	UNDEF	5	5	5	32.3474	17.1577	2
19.18	6.7743	0.0663	-0.0198	9.0024	0.9818	0.0918	-0.0029	6.7705	-0.1116	6.7941	349.93	258.13	6.4206	-0.0174	24.8735	1.0322	29.4706	21.762	2.4135	UNDEF	UNDEF	5	5	5	32.1201	16.7666	2
19.19	6.4833	0.0681	-0.0198	8.9606	1.0452	0.0919	-0.0031	6.4795	-0.1117	6.5031	350.13	258.23	6.1294	-0.0182	23.7362	1.1117	27.6399	20.0716	2.4475	UNDEF	UNDEF	5	5	5	31.8279	16.2998	2
19.2	6.1264	0.067	-0.0201	8.9269	1.0617	0.092	-0.0033	6.1226	-0.1121	6.1465	350.33	258.33	5.7722	-0.0194	22.3445	1.1607	25.2816	17.8941	2.4796	UNDEF	UNDEF	5	5	5	31.4491	15.636	2
19.21	5.6267	0.0708	-0.0207	8.935	1.1548	0.0921	-0.0037	5.6228	-0.1128	5.6474	350.53	258.43	5.2722	-0.0214	20.401	1.3428	UNDEF	UNDEF	2.5464	439.6808	263.8085	4	5	4	UNDEF	14.8279	2
19.22	5.4621	0.0746	-0.0224	8.8852	1.2483	0.0922	-0.0041	5.4579	-0.1146	5.4845	350.73	258.53	5.1072	-0.0224	19.7546	1.4605	UNDEF	UNDEF	2.5777	425.951	255.5706	4	5	4	UNDEF	14.6169	2
19.23	5.38	0.0816	-0.0224	8.935	1.389	0.0923	-0.0042	5.3758	-0.1147	5.4024	350.93	258.63	5.0248	-0.0228	19.4286	1.6235	UNDEF	UNDEF	2.6087	419.0896	251.4537	4	5	4	UNDEF	14.6213	2
19.24	5.3505	0.0915	-0.0224	8.8932	1.5773	0.0924	-0.0042	5.3463	-0.1148	5.3729	351.13	258.73	4.9951	-0.023	19.3063	1.8321	UNDEF	UNDEF	2.6401	416.6141	249.9685	4	5	4	UNDEF	14.7743	2
19.25	5.4172	0.1036	-0.0224	8.9559	1.8023	0.0925	-0.0041	5.413	-0.1149	5.4396	351.33	258.83	5.0617	-0.0227	19.556	2.0473	UNDEF	UNDEF	2.663	422.16	253.296	4	5	4	UNDEF	15.1349	2
19.26	5.484	0.1088	-0.0217	8.9398	1.8999	0.0926	-0.004	5.4799	-0.1143	5.5057	351.53	258.93	5.1283	-0.0223	19.8059	2.1221	UNDEF	UNDEF	2.6674	427.7058	256.6235	4	5	4	UNDEF	15.357	2
19.27	5.6267	0.1079	-0.022	8.9815	1.8462	0.0927	-0.0039	5.6225	-0.1147	5.6487	351.73	259.03	5.2708	-0.0218	20.3482	2.0469	UNDEF	UNDEF	2.6488	439.5808	263.7485	4	5	4	UNDEF	15.6061	2
19.28	5.6981	0.1069	-0.0222	8.9478	1.7625	0.0928	-0.0039	5.6939	-0.115	5.7203	351.93	259.13	5.342	-0.0215	20.615	2.002	UNDEF	UNDEF	2.6386	445.5142	267.3085	4	5	4	UNDEF	15.7221	2
19.29	5.9123	0.104	-0.0222	8.9478	1.6373	0.0929	-0.0038	5.9081	-0.1151	5.9345	352.13	259.23	5.556	-0.0207	21.4325	1.8721	UNDEF	UNDEF	2.6081	463.3475	278.0085	4	5	4	UNDEF	16.0629	2
19.3	6.088	0.1024	-0.0219	9.0024	1.534	0.093	-0.0036	6.0838	-0.1149	6.1099	352.33	259.33	5.7315	-0.02	22.1012	1.7862	UNDEF	UNDEF	2.5855	477.9725	286.7835	4	5	4	UNDEF	16.3546	2
19.31	6.0934	0.1007	-0.0216	9.0233	1.4378	0.0931	-0.0035	6.0893	-0.1147	6.115	352.53	259.43	5.7368	-0.02	22.1129	1.756	UNDEF	UNDEF	2.5811	478.4058	287.0435	4	5	4	UNDEF	16.3334	2
19.32	6.1978	0.1003	-0.0184	8.9896	1.3727	0.0932	-0.003	6.1943	-0.1116	6.2162	352.73	259.53	5.8416	-0.0191	22.5083	1.7175	UNDEF	UNDEF	2.5693	487.0892	292.2535	4	5	4	UNDEF	16.5168	2
19.33	7.6308	0.0999	-0.0124	8.9606	1.3179	0.0933	-0.0016	7.6284	-0.1057	7.6432	352.93	259.63	7.2755	-0.0145	28.0226	1.3734	34.2784	26.2015	2.436	UNDEF	UNDEF	5	5	5	32.8588	19.0832	2
19.34	8.5422	0.0969	-0.0113	9.0233	1.2353	0.0934	-0.0013	8.5401	-0.1047	8.5535	353.13	259.73	8.1869	-0.0128	31.5209	1.1841	38.9512	30.5162	2.3578	UNDEF	UNDEF	5	6	6	33.5802	20.6175	2
19.35	9.1682	0.0947	-0.011	9.0315	1.1735	0.0935	-0.0012	9.1661	-0.1045	9.1792	353.33	259.83	8.8128	-0.0119	33.9175	1.0744	41.877	33.2178	2.3081	UNDEF	UNDEF	5	6	6	34.0255	21.6485	2
19.36	9.547	0.0924	-0.0095	8.9815	1.12	0.0936	-0.001	9.5452	-0.1031	9.5565	353.53	259.93	9.1917	-0.0112	35.362	1.0055	43.5481	34.7609	2.2773	UNDEF	UNDEF	5	6	6	34.2772	22.2443	2
19.37	9.6733	0.0922	-0.0081	9.0443	1.0976	0.0937	-0.0008	9.6718	-0.1018	9.6814	353.73	260.03	9.318	-0.0109	35.8344	0.9899	44.0847	35.2563	2.2688	UNDEF	UNDEF	5	6	6	34.357	22.4563	2
19.38	9.3521	0.0888	-0.0043	9.0024	1.0397	0.0938	-0.0005	9.3513	-0.0981	9.3564	353.93	260.13	8.9974	-0.0109	34.5879	0.987	42.6747	33.9544	2.2812	UNDEF	UNDEF	5	6	6	34.1431	21.8261	0.8333
19.39	9.0309	0.0723	-0.003	8.9979	0.8339	0.0939	-0.0003	9.0303	-0.0969	9.0339	354.13	260.23	8.6762	-0.0112	33.3405	0.8333	41.2158	32.6072	2.2566	UNDEF	UNDEF	5	6	6	33.9206	20.8559	2
19.4	9.0858	0.0608	-0.0153	9.0106	0.6997	0.094	-0.0017	9.0829	-0.1093	9.1011	354.33	260.33	8.7286	-0.0125	33.5289	0.6965	41.4585	32.8314	2.2161	UNDEF	UNDEF	5	6	6	33.9564	20.6261	1.6667
19.41	8.5642	0.0592	-0.026	9.0106	0.6851	0.0941	-0.003	8.5593	-0.1201	8.5902	354.53	260.43	8.2047	-0.0146	31.5046	0.7211	38.9965	30.5581	2.2471	UNDEF	UNDEF	5	6	6	33.5795	19.6979	2
19.42	8.3007	0.0584	-0.0278	9.0315	0.684	0.0942	-0.0033	8.2954	-0.122	8.3285	354.73	260.53	7.9407	-0.0154	30.479	0.7353	37.6911	29.3526	2.2637	UNDEF	UNDEF	5	6	6	33.3777	19.228	2
19.43	8.0646	0.0584	-0.0278	9.0106	0.6947	0.0943	-0.0034	8.0593	-0.1221	8.0924	354.93	260.63	7.7044	-0.0158	29.5607	0.7582	36.485	28.2389	2.2818	UNDEF	UNDEF	5	6	6	33.1904	18.8267	2
19.44	7.8779	0.0584	-0.0278	9.0233	0.707	0.0944	-0.0035	7.8726	-0.1222	7.9057	355.13	260.73	7.5175	-0.0162	28.8325	0.7774	35.5043	27.3334	2.2966	UNDEF	UNDEF	5	6	6	33.0373	18.5085	2
19.45	7.8683	0.0587	-0.0278	9.0233	0.7209	0.0945	-0.0035	7.863	-0.1223	7.896	355.33	260.83	7.5077	-0.0163	28.7838	0.7817	35.4449	27.2786	2.2983	UNDEF	UNDEF	5	5	5	33.0269	18.5002	2
19.46	7.8671	0.0599	-0.0272	9.0571	0.7477	0.0946	-0.0035	7.8619	-0.1218	7.8943	355.53	260.93	7.5064	-0.0162	28.7678	0.7986	35.4298	27.2646	2.3031	UNDEF	UNDEF	5	5	5	33.0235	18.5356	2
19.47	7.867	0.0608	-0.0269	9.0233	0.7737	0.0947	-0.0034	7.8619	-0.1216	7.8939	355.73	261.03	7.5062	-0.0162	28.7559	0.8105	35.4206	27.2561	2.3064	UNDEF	UNDEF	5	5	5	33.0209	18.5619	2
19.48	7.8669	0.0617	-0.0267	9.0862	0.8035	0.0948	-0.0034	7.8618	-0.1215	7.8936	355.93	261.13	7.5059	-0.0162	28.7439	0.8224	35.4113	27.2476	2.3096	UNDEF	UNDEF	5	5	5	33.0184	18.5881	2
19.49	7.8889	0.0615	-0.0267	9.0443	0.8207	0.0949	-0.0034	7.8838	-0.1216	7.9156	356.13	261.23	7.5277	-0.0162	28.8163	0.8164	35.5185	27.3465	2.3071	UNDEF	UNDEF	5	5	5	33.0339	18.6197	2
19.5	7.823	0.0624	-0.0297	9.0443	0.8561	0.095	-0.0038	7.8174	-0.1247	7.8527	356.33	261.33	7.461	-0.0167	28.5502	0.8358	35.1617	27.0171	2.3156	UNDEF	UNDEF	5	5	5	32.9774	18.5331	2
19.51	7.7132	0.0633	-0.0305	8.9687	0.8954	0.0951	-0.004	7.7074	-0.1256	7.7437	356.53	261.43	7.3509	-0.0171	28.1179	0.8606	34.5664	26.4674	2.3277	UNDEF	UNDEF	5	5	5	32.8836	18.3698	2
19.52	7.4441	0.066	-0.0309	9.0443	0.974	0.0952	-0.0041	7.4382	-0.1261	7.475	356.73	261.53	7.0815	-0.0178	27.0772	0.9316	33.0842	25.0988	2.3591	UNDEF	UNDEF	5	5	5	32.651	17.9774	2
19.53	7.0818	0.07	-0.0303	9.0443	1.0864	0.0953	-0.0043	7.076	-0.1256	7.1121	356.93	261.63	6.7191	-0.0187	25.6817	1.0411	31.0052	23.1791	2.4034	UNDEF	UNDEF	5	5	5	32.323	17.4477	2
19.54	6.2033	0.0749	-0.0298	9.0443	1.2345	0.0954	-0.0048	6.1976	-0.1252	6.2331	357.13	261.73	5.8405	-0.0214	22.315	1.2822	25.5008	18.0964	2.5028	UNDEF	UNDEF	5	5	5	31.4451	16.0072	2
19.55	5.786	0.0836	-0.0286	9.0443	1.472	0.0955	-0.0049	5.7806	-0.1241	5.8146	357.33	261.83	5.4232	-0.0229	20.7128	1.5409	UNDEF	UNDEF	2.573	452.3892	271.4335	4	5	4	UNDEF	15.4479	2
19.56	5.4071	0.0913	-0.0269	9.0945	1.7304	0.0956	-0.005	5.402	-0.1225	5.434	357.53	261.93	5.0445	-0.0243	19.2588	1.8106	UNDEF	UNDEF	2.6381	420.7975	252.4785	4	5	4	UNDEF	14.9155	2
19.57	5.0283	0.0983	-0.0269	9.0525	2.0139	0.0957	-0.0053	5.0232	-0.1226	5.0552	357.72	262.02	4.6655	-0.0263	17.8058	2.1075	UNDEF	UNDEF	2.7035	389.215	233.529	4	5	4	UNDEF	14.3488	2
19.58	4.0784	0.0991	-0.0268	9.0106	2.2008	0.0958	-0.0066	4.0733	-0.1226	4.1052	357.91	262.11	3.7154	-0.033	14.1749	2.6675	UNDEF	UNDEF	2.8434	310.0408	186.0245	4	5	4	UNDEF	12.5649	2
19.59	3.5184	0.0991	-0.0268	9.0189	2.3861	0.0959	-0.0076	3.5133	-0.1227	3.5452	358.1	262.2	3.1552	-0.0389	12.0336	3.1411	UNDEF	UNDEF	2.9425	263.3583	158.015	3	5	0	UNDEF	11.488	2
19.6	3.0242	0.1013	-0.0268	9.0272	2.571	0.096	-0.0089	3.0191	-0.1228	3.051	358.29	262.29	2.6608	-0.0461	10.1446	3.8063	UNDEF	UNDEF	3.0516	222.1592	133.2955	3	4	4	UNDEF	10.5695	2
19.61	2.806	0.1015	-0.0267	9.0106	2.6471	0.0961	-0.0095	2.8009	-0.1228	2.8328	358.48	262.38	2.4425	-0.0503	9.3088	4.154	UNDEF	UNDEF	3.1041	203.9611	122.3767	3	4	4	UNDEF	10.1515	2
19.62	2.7038	0.1022	-0.0267	9.0399	2.6977	0.0962	-0.0099	2.6988	-0.1229	2.7306	358.67	262.47	2.3401	-0.0525	8.9156	4.3689	UNDEF	UNDEF	3.1322	195.4303	117.2582	3	4	4	UNDEF	9.969	2
19.63	2.6741	0.1021	-0.0265	9.0735	2.6979	0.0963	-0.0099	2.669	-0.1228	2.7006	358.86	262.56	2.3102	-0.0532	8.7987	4.42	UNDEF	UNDEF	3.1398	192.9349	115.761	3	4	4	UNDEF	9.9106	2
19.64	2.786	0.102	-0.0261	9.0315	2.6906	0.0964	-0.0094	2.781	-0.1225	2.8121	359.05	262.65	2.422	-0.0506	9.2213	4.2107	UNDEF	UNDEF	3.1109	202.245	121.347	3	4	4	UNDEF	10.125	2
19.65	2.8979	0.1018	-0.0256	8.9979	2.6407	0.0965	-0.0088	2.893	-0.1221	2.9235	359.24	262.74	2.5338	-0.0482	9.6438	4.0166	UNDEF	UNDEF	3.0831	211.555	126.933	3	4	4	UNDEF	10.3386	2
19.66	4.298	0.1018	-0.025	8.9769	2.5809	0.0966	-0.0058	4.2932	-0.1216	4.323	359.43	262.83	3.9338	-0.0309	14.9671	2.589	UNDEF	UNDEF	2.8166	328.2142	196.9285	4	5	4	UNDEF	13.0427	2
19.67	4.8196	0.1019	-0.0242	8.9642	2.5065	0.0967	-0.005	4.815	-0.1209	4.8438	359.62	262.92	4.4554	-0.0271	16.9458	2.2875	UNDEF	UNDEF	2.7416	371.665	222.999	4	5	4	UNDEF	14.0347	2
19.68	5.2259	0.1021	-0.0242	8.9769	2.4324	0.0968	-0.0046	5.2213	-0.121	5.2501	359.81	263.01	4.8615	-0.0249	18.4841	2.1012	UNDEF	UNDEF	2.6895	405.5075	243.3045	4	5	4	UNDEF	14.8029	2
19.69	5.3412	0.1037	-0.0243	9.0272	2.3869	0.0969	-0.0046	5.3366	-0.1212	5.3655	360	263.1	4.9766	-0.0244	18.9152	2.0835	UNDEF	UNDEF	2.6792	415.1	249.06	4	5	4	UNDEF	15.0483	2
19.7	5.0997	0.1071	-0.0243	9.0062	2.3822	0.097	-0.0048	5.0951	-0.1213	5.124	360.19	263.19	4.7349	-0.0256	17.9904	2.2611	UNDEF	UNDEF	2.7174	394.9592	236.9755	4	5	4	UNDEF	14.6601	2
19.71	4.9075	0.1102	-0.0243	8.9979	2.3662	0.0971	-0.005	4.9029	-0.1214	4.9318	360.38	263.28	4.5425	-0.0267	17.2535	2.4271	UNDEF	UNDEF	2.7501	378.9267	227.356	4	5	4	UNDEF	14.3567	2
19.72	4.7153	0.1139	-0.0243	9.0399	2.3242	0.0972	-0.0052	4.7107	-0.1215	4.7396	360.57	263.37	4.3501	-0.0279	16.5171	2.6176	UNDEF	UNDEF	2.7847	362.8942	217.7365	4	5	4	UNDEF	14.0572	2
19.73	4.5859	0.129	-0.0243	9.0525	2.4973	0.0973	-0.0053	4.5813	-0.1216	4.6102	360.76	263.46	4.2205	-0.0288	16.0196	3.0577	UNDEF	UNDEF	2.8355	352.0944	211.2566	4	5	4	UNDEF	14.0652	2
19.74	4.5373	0.1308	-0.0241	8.9852	2.4114	0.0974	-0.0053	4.5327	-0.1215	4.5614	360.95	263.55	4.1718	-0.0291	15.8291	3.1358	UNDEF	UNDEF	2.8463	348.0276	208.8166	3	5	0	UNDEF	14.0014	2
19.75	4.5821	0.1315	-0.0235	9.0272	2.3228	0.0975	-0.0051	4.5776	-0.121	4.6056	361.14	263.64	4.2164	-0.0287	15.9932	3.1196	UNDEF	UNDEF	2.8413	351.7429	211.0457	4	5	4	UNDEF	14.0999	2
19.76	4.6268	0.1306	-0.0231	9.0694	2.2179	0.0976	-0.005	4.6224	-0.1207	4.6499	361.33	263.73	4.2611	-0.0283	16.1571	3.065	UNDEF	UNDEF	2.8332	355.4582	213.2749	4	5	4	UNDEF	14.1719	2
19.77	4.9349	0.1297	-0.0228	9.0062	2.1289	0.0977	-0.0046	4.9306	-0.1205	4.9577	361.52	263.82	4.569	-0.0264	17.3188	2.838	UNDEF	UNDEF	2.789	381.115	228.669	4	5	4	UNDEF	14.7468	2
19.78	6.0166	0.1278	-0.0224	9.0062	2.035	0.0978	-0.0037	6.0123	-0.1202	6.039	361.71	263.91	5.6506	-0.0213	21.4112	2.2613	UNDEF	UNDEF	2.6562	471.2408	282.7445	4	5	4	UNDEF	16.7511	2
19.79	7.7845	0.1224	-0.0221	8.9726	1.8964	0.0979	-0.0028	7.7803	-0.12	7.8066	361.91	264.01	7.4184	-0.0162	28.0989	1.6494	34.7241	26.613	2.4802	UNDEF	UNDEF	5	5	5	32.8796	19.8739	2
19.8	8.1689	0.108	-0.0224	8.9852	1.6354	0.098	-0.0027	8.1646	-0.1204	8.1913	362.11	264.11	7.8025	-0.0154	29.5427	1.3844	36.7155	28.4518	2.4189	UNDEF	UNDEF	5	6	6	33.1877	20.2691	2
19.81	8.3171	0.1056	-0.0233	8.9852	1.5737	0.0981	-0.0028	8.3127	-0.1214	8.3404	362.31	264.21	7.9504	-0.0153	30.0911	1.3278	37.4529	29.1327	2.4021	UNDEF	UNDEF	5	6	6	33.3006	20.4791	2
19.82	8.2732	0.1044	-0.0235	8.9936	1.5387	0.0982	-0.0028	8.2687	-0.1217	8.2967	362.51	264.31	7.9062	-0.0154	29.9127	1.3209	37.2246	28.9219	2.403	UNDEF	UNDEF	5	6	6	33.2643	20.3793	2
19.83	7.7296	0.1033	-0.0236	8.9642	1.5085	0.0983	-0.0031	7.7251	-0.1219	7.7532	362.71	264.41	7.3624	-0.0166	27.8447	1.4032	34.3959	26.31	2.4435	UNDEF	UNDEF	5	5	5	32.824	19.3975	2
19.84	7.3663	0.1042	-0.0236	9.0483	1.514	0.0984	-0.0032	7.3518	-0.122	7.3799	362.91	264.51	6.9889	-0.0175	26.4221	1.4914	32.3333	24.4054	2.4772	UNDEF	UNDEF	5	5	5	32.5	18.7538	2
19.85	6.9665	0.1028	-0.0236	8.9936	1.5037	0.0985	-0.0034	6.962	-0.1221	6.9901	363.11	264.61	6.5989	-0.0185	24.9382	1.5577	30.0656	22.3115	2.5086	UNDEF	UNDEF	5	5	5	32.1411	18.0266	2
19.86	6.5711	0.1014	-0.0236	8.9852	1.5238	0.0986	-0.0036	6.5666	-0.1222	6.5947	363.31	264.71	6.2033	-0.0197	23.4343	1.6338	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	5.3961	0.0909	-0.0225	8.9685	1.7966	0.0995	-0.0042	5.3918	-0.122	5.4186	365.11	265.61	5.0267	-0.0243	18.9252	1.8089	UNDEF	UNDEF	2.6442	419.2492	251.5495	4	5	4	UNDEF	14.9312	2
19.96	5.3028	0.0906	-0.0223	9.0991	1.8403	0.0996	-0.0042	5.2986	-0.1219	5.3251	365.31	265.71	4.9333	-0.0247	18.5663	1.8366	UNDEF	UNDEF	2.6548	411.4575	246.8745	4	5	4	UNDEF	14.7529	2
19.97	5.0887	0.0897	-0.0253	8.9811	1.8941	0.0997	-0.005	5.0839	-0.125	5.114	365.51	265.81	4.7184	-0.0265	17.7509	1.9013	UNDEF	UNDEF	2.6794	393.5992	236.1595	4	5	4	UNDEF	14.3384	2
19.98	4.9514	0.0848	-0.027	9.0532	1.8741	0.0998	-0.0054	4.9463	-0.1268	4.9784	365.71	265.91	4.5806	-0.0277	17.226	1.852	UNDEF	UNDEF	2.6838	382.1408	229.2845	4	5	4	UNDEF	13.9841	2
19.99	4.5012	0.0811	-0.0279	9.0147	1.8904	0.0999	-0.0062	4.4959	-0.1278	4.5291	365.91	266.01	4.13	-0.0309	15.5257	1.9636	UNDEF	UNDEF	2.7355	344.6075	206.7645	4	5	4	UNDEF	13.0648	2
20	4.2212	0.0826	-0.0286	9.078	2.0543	0.1	-0.0068	4.2158	-0.1286	4.2498	366.1	266.1	3.8497	-0.0334	14.467	2.1457	UNDEF	UNDEF	2.7824	321.2583	192.755	4	5	4	UNDEF	12.5682	2
20.01	3.9576	0.0722	-0.0288	9.0233	1.9289	0.1001	-0.0073	3.9521	-0.1289	3.9864	366.3	266.2	3.5858	-0.0359	13.4705	2.0129	UNDEF	UNDEF	2.7929	299.275	179.565	4	5	4	UNDEF	11.8522	2
20.02	3.6337	0.0677	-0.0288	9.078	1.9556	0.1002	-0.0079	3.6282	-0.129	3.6625	366.5	266.3	3.2617	-0.0395	12.2483	2.0762	UNDEF	UNDEF	2.8349	272.2667	163.36	4	5	4	UNDEF	11.141	2
20.03	2.9638	0.0684	-0.0288	9.0444	2.1447	0.1003	-0.0097	2.9583	-0.1291	2.9926	366.69	266.39	2.5916	-0.0498	9.7287	2.641	UNDEF	UNDEF	2.9758	216.4258	129.8555	3	4	4	UNDEF	9.8753	2
20.04	2.6618	0.0676	-0.0288	9.0444	2.3014	0.1004	-0.0108	2.6563	-0.1292	2.6906	366.88	266.48	2.2895	-0.0564	8.5915	2.9527	UNDEF	UNDEF	3.0476	191.2433	114.746	3	4	4	UNDEF	9.2791	2
20.05	2.3104	0.0668	-0.0288	9.0656	2.4721	0.1005	-0.0125	2.3049	-0.1293	2.3392	367.07	266.57	1.9379	-0.0667	7.2696	3.4449	UNDEF	UNDEF	3.1451	161.9442	97.1665	3	4	4	UNDEF	8.5942	2.5
20.06	1.8932	0.0628	-0.0286	9.0444	2.4886	0.1006	-0.0151	1.8878	-0.1292	1.9218	367.26	266.66	1.5205	-0.085	5.702	4.1329	UNDEF	UNDEF	3.2768	127.1617	76.297	3	4	4	UNDEF	7.7431	2
20.07	1.7641	0.0595	-0.0283	9.0656	2.5062	0.1007	-0.016	1.7588	-0.129	1.7924	367.45	266.75	1.3913	-0.0927	5.2158	4.2785	UNDEF	UNDEF	3.3173	116.3911	69.8347	3	3	3	UNDEF	7.443	2
20.08	1.768	0.0576	-0.028	9.0444	2.5694	0.1008	-0.0158	1.7627	-0.1288	1.796	367.64	266.84	1.3951	-0.0923	5.2281	4.1288	UNDEF	UNDEF	3.3079	116.6986	70.0192	3	3	3	UNDEF	7.4048	2
20.09	1.7719	0.0544	-0.0274	9.0233	2.555	0.1009	-0.0154	1.7667	-0.1283	1.7993	367.83	266.93	1.3989	-0.0917	5.2406	3.8893	UNDEF	UNDEF	3.2927	117.0061	70.2036	3	3	3	UNDEF	7.3348	2
20.1	1.7878	0.0512	-0.0271	9.0532	2.4967	0.101	-0.0152	1.7827	-0.1281	1.8149	368.02	267.02	1.4146	-0.0906	5.2979	3.6203	UNDEF	UNDEF	3.2717	118.3162	70.9897	3	3	3	UNDEF	7.2838	2
20.11	1.8712	0.0518	-0.0268	9.0956	2.5995	0.1011	-0.0143	1.8661	-0.1279	1.898	368.21	267.11	1.4979	-0.0854	5.6078	3.4552	UNDEF	UNDEF	3.2399	125.2492	75.1495	3	4	4	UNDEF	7.4456	2
20.12	2.2226	0.0485	-0.0265	9.1079	2.4791	0.1012	-0.0119	2.2176	-0.1277	2.2491	368.4	267.2	1.8492	-0.0691	6.9205	2.6213	UNDEF	UNDEF	3.0985	154.5167	92.71	3	4	4	UNDEF	8.011	2
20.13	2.272	0.0452	-0.0262	9.0656	2.3159	0.1013	-0.0115	2.267	-0.1275	2.2982	368.59	267.29	1.8984	-0.0672	7.1025	2.3803	UNDEF	UNDEF	3.067	158.6175	95.1705	3	4	4	UNDEF	8.0204	2
20.14	2.2226	0.0432	-0.026	9.0991	2.2049	0.1014	-0.0117	2.2177	-0.1274	2.2486	368.78	267.38	1.8489	-0.0689	6.9148	2.3389	UNDEF	UNDEF	3.073	154.485	92.691	3	4	4	UNDEF	7.8768	2
20.15	2.1732	0.044	-0.026	9.1079	2.2296	0.1015	-0.0119	2.1683	-0.1275	2.1992	368.97	267.47	1.7993	-0.0708	6.7271	2.4475	UNDEF	UNDEF	3.0934	150.3525	90.2115	3	4	4	UNDEF	7.8062	2
20.16	1.9481	0.0448	-0.0259	9.0358	2.2279	0.1016	-0.0133	1.9432	-0.1275	1.974	369.16	267.56	1.574	-0.081	5.8829	2.8483	UNDEF	UNDEF	3.1775	131.5783	78.947	3	4	4	UNDEF	7.4113	2
20.17	1.8776	0.0473	-0.0258	9.0444	2.2991	0.1017	-0.0137	1.8727	-0.1275	1.9034	369.35	267.65	1.5033	-0.0848	5.6168	3.1487	UNDEF	UNDEF	3.2176	125.6869	75.4121	3	4	4	UNDEF	7.3505	2
20.18	1.846	0.0526	-0.0256	9.0532	2.4731	0.1018	-0.0139	1.8411	-0.1274	1.8716	369.54	267.74	1.4716	-0.0866	5.4963	3.5744	UNDEF	UNDEF	3.2553	123.0368	73.8221	3	3	3	UNDEF	7.429	2
20.19	1.8413	0.064	-0.0254	9.0991	2.923	0.1019	-0.0138	1.8364	-0.1273	1.8667	369.73	267.83	1.4667	-0.0868	5.4763	4.3666	UNDEF	UNDEF	3.3047	122.6285	73.5771	3	3	3	UNDEF	7.6931	2
20.2	1.8947	0.0705	-0.0251	9.0444	3.0966	0.102	-0.0132	1.8899	-0.1271	1.9198	369.93	267.93	1.52	-0.0836	5.6731	4.6377	UNDEF	UNDEF	3.3069	127.063	76.2378	3	4	4	UNDEF	7.9296	2
20.21	1.9481	0.0719	-0.0245	9.1079	2.9951	0.1021	-0.0126	1.9434	-0.1266	1.9726	370.12	268.02	1.5733	-0.0805	5.8702	4.5723	UNDEF	UNDEF	3.2912	131.4983	78.899	3	4	4	UNDEF	8.0554	2
20.22	2.2555	0.0718	-0.0242	9.0656	2.8051	0.1022	-0.0107	2.2509	-0.1264	2.2797	370.31	268.11	1.8806	-0.0672	7.0143	3.8156	UNDEF	UNDEF	3.1829	157.0992	94.2595	3	4	4	UNDEF	8.6138	2
20.23	2.3928	0.0751	-0.024	9.1079	2.7608	0.1023	-0.01	2.3882	-0.1263	2.4168	370.5	268.2	2.0177	-0.0626	7.5233	3.7209	UNDEF	UNDEF	3.1517	168.525	101.115	3	4	4	UNDEF	8.941	2
20.24	2.7552	0.0784	-0.0239	9.0532	2.7277	0.1024	-0.0087	2.7507	-0.1263	2.7791	370.69	268.29	2.38	-0.053	8.8709	3.2941	UNDEF	UNDEF	3.0627	198.7092	119.2255	3	4	4	UNDEF	9.6994	2
20.25	3.0572	0.0772	-0.0236	9.0358	2.5582	0.1025	-0.0077	3.0527	-0.1261	3.0808	370.88	268.38	2.6818	-0.047	9.9927	2.8801	UNDEF	UNDEF	2.9871	223.86	134.316	3	4	4	UNDEF	10.258	2
20.26	3.3811	0.0818	-0.0235	9.0532	2.603	0.1026	-0.0069	3.3766	-0.1261	3.4046	371.07	268.47	3.0056	-0.0419	11.1952	2.7222	UNDEF	UNDEF	2.9326	250.8358	150.5015	3	4	4	UNDEF	10.9735	2
20.27	3.8533	0.0864	-0.0231	9.0444	2.6824	0.1027	-0.006	3.8489	-0.1258	3.8764	371.26	268.56	3.4777	-0.0362	12.9493	2.4843	UNDEF	UNDEF	2.858	290.17	174.102	4	5	4	UNDEF	11.9705	2
20.28	4.2047	0.0906	-0.0228	9.0444	2.7704	0.1028	-0.0054	4.2004	-0.1256	4.2275	371.45	268.65	3.8289	-0.0328	14.2524	2.3656	UNDEF	UNDEF	2.8116	319.4375	191.6625	4	5	4	UNDEF	12.7235	2
20.29	4.0455	0.0926	-0.0228	9.0656	2.8346	0.1029	-0.0056	4.0412	-0.1257	4.0683	371.64	268.74	3.6695	-0.0343	13.6545	2.5243	UNDEF	UNDEF	2.8429	306.155	183.693	4	5	4	UNDEF	12.4601	2
20.3	3.889	0.0928	-0.0225	9.078	2.8693	0.103	-0.0058	3.8847	-0.1255	3.9115	371.83	268.83	3.5129	-0.0357	13.0673	2.6404	UNDEF	UNDEF	2.8698	293.0975	175.8585	4	5	4	UNDEF	12.1638	1
20.31	3.7325	0.0929	-0.0226	9.0867	2.9345	0.1031	-0.0061	3.7282	-0.1257	3.7551	372.02	268.92	3.3562	-0.0375	12.4802	2.7674	UNDEF	UNDEF	2.8978	280.04	168.024	3	5	0	UNDEF	11.8667	2
20.32	3.4525	0.0929	-0.0244	9.0444	3.031	0.1032	-0.0071	3.4479	-0.1276	3.4769	372.22	269.02	3.0756	-0.0415	11.4328	3.0196	UNDEF	UNDEF	2.9507	256.69	154.014	3	4	4	UNDEF	11.3288	2
20.33	2.9034	0.0939	-0.0248	9.0991	3.2015	0.1033	-0.0085	2.8987	-0.1281	2.9282	372.42	269.12	2.5263	-0.0507	9.3872	3.7161	UNDEF	UNDEF	3.0727	210.915	126.549	3	4	4	UNDEF	10.2881	2
20.34	2.5795	0.0943	-0.0248	9.0569	3.4161	0.1034	-0.0096	2.5748	-0.1282	2.6043	372.62	269.22	2.2022	-0.0582	8.1798	4.2814	UNDEF	UNDEF	3.1572	183.9067	110.344	3	4	4	UNDEF	9.6754	2
20.35	2.2336	0.094	-0.0248	9.1079	3.6725	0.1035	-0.0111	2.2289	-0.1283	2.2584	372.82	269.32	1.8561	-0.0691	6.8917	5.0667	UNDEF	UNDEF	3.2604	155.065	93.039	3	4	4	UNDEF	9.0234	2
20.36	1.9371	0.0938	-0.0248	9.0656	3.9517	0.1036	-0.0128	1.9324	-0.1284	1.9619	373.02	269.42	1.5594	-0.0823	5.7879	6.015	UNDEF	UNDEF	3.3656	130.34	78.204	3	4	4	UNDEF	8.4926	2
20.37	1.8767	0.0932	-0.0247	9.0358	4.2394	0.1037	-0.0132	1.872	-0.1284	1.9014	373.165	269.465	1.4988	-0.0857	5.5623	6.2184	UNDEF	UNDEF	3.3881	125.2946	75.1768	3	4	4	UNDEF	8.3804	2
20.38	1.7449	0.0903	-0.0245	9.1203	4.4168	0.1038	-0.014	1.7402	-0.1283	1.7694	373.31	269.51	1.3669	-0.0938	5.0719	6.6069	UNDEF	UNDEF	3.436	114.2992	68.5795	3	3	3	UNDEF	8.1123	2
20.39	1.668	0.0868	-0.0242	9.0991	4.5035	0.1039	-0.0145	1.6634	-0.1281	1.6922	373.455	269.555	1.29	-0.0993	4.7855	6.7303	UNDEF	UNDEF	3.4611	107.8788	64.7273	3	3	3	UNDEF	7.9257	2
20.4	1.6131	0.0842	-0.024	9.0569	4.4331	0.104	-0.0149	1.6085	-0.128	1.6371	373.6	269.6	1.2349	-0.1037	4.5806	6.8156	UNDEF	UNDEF	3.4796	103.2917	61.975	3	3	3	UNDEF	7.7918	2
20.41	1.6131	0.0747	-0.0239	9.0991	3.8925	0.1041	-0.0148	1.6086	-0.128	1.6369	373.8	269.7	1.2348	-0.1036	4.5782	6.0505	UNDEF	UNDEF	3.4495	103.2737	61.9642	3	3	3	UNDEF	7.588	2
20.42	1.6131	0.0618	-0.0237	9.1168	3.1007	0.1042	-0.0147	1.6086	-0.1279	1.6368	374	269.8	1.2346	-0.1036	4.5759	5.0071	UNDEF	UNDEF	3.4027	103.2577	61.9546	3	3	3	UNDEF	7.291	2
20.43	1.6131	0.062	-0.0233	9.0656	2.9267	0.1043	-0.0144	1.6087	-0.1276	1.6364	374.19	269.89	1.2345	-0.1034	4.574	5.019	UNDEF	UNDEF	3.4034	103.2425	61.9455	3	3	3	UNDEF	7.2955	2
20.44	1.7339	0.0621	-0.0231	9.0991	2.7242	0.1044	-0.0133	1.7295	-0.1275	1.757	374.38	269.98	1.3551	-0.0941	5.0194	4.5826	UNDEF	UNDEF	3.3478	113.2933	67.976	3	3	3	UNDEF	7.4937	2
20.45	1.9316	0.0624	-0.0228	9.0991	2.5369	0.1045	-0.0118	1.9273	-0.1273	1.9544	374.57	270.07	1.5527	-0.082	5.7492	4.0199	UNDEF	UNDEF	3.2671	129.7525	77.8515	3	4	4	UNDEF	7.8426	2
20.46	2.5246	0.064	-0.0225	9.1116	2.4184	0.1046	-0.0089	2.5203	-0.1271	2.5471	374.76	270.16	2.1456	-0.0593	7.9418	2.9823	UNDEF	UNDEF	3.0784	179.1533	107.492	3	4	4	UNDEF	8.9793	2
20.47	2.8485	0.0649	-0.0221	9.0694	2.3057	0.1047	-0.0077	2.8443	-0.1268	2.8706	374.95	270.25	2.4694	-0.0513	9.1373	2.6278	UNDEF	UNDEF	2.9974	206.1292	123.6775	3	4	4	UNDEF	9.6188	2
20.48	3.1999	0.0661	-0.0218	9.1203	2.2332	0.1048	-0.0068	3.1958	-0.1266	3.2217	375.14	270.34	2.8206	-0.0449	10.4336	2.3432	UNDEF	UNDEF	2.9219	235.3967	141.238	3	4	4	UNDEF	10.3197	2
20.49	3.5403	0.0673	-0.0216	9.1538	2.1866	0.1049	-0.0061	3.5362	-0.1265	3.5619	375.33	270.43	3.1609	-0.04	11.6883	2.1291	UNDEF	UNDEF	2.8579	263.7475	158.2485	4	4	4	UNDEF	10.998	2
20.5	3.9906	0.0748	-0.0214	9.1291	2.3528	0.105	-0.0054	3.9865	-0.1264	4.012	375.52	270.52	3.611	-0.035	13.3484	2.0706	UNDEF	UNDEF	2.803	301.2567	180.754	4	5	4	UNDEF	12.0177	2
20.51	4.0949	0.0781	-0.0214	9.0991	2.4094	0.1051	-0.0052	4.0908	-0.1265	4.1163	375.71	270.61	3.7151	-0.034	13.7287	2.103	UNDEF	UNDEF	2.7965	309.9325	185.9595	4	5	4	UNDEF	12.2874	2
20.52	4.0784	0.0815	-0.0214	9.0991	2.4993	0.1052	-0.0052	4.0743	-0.1266	4.0998	375.9	270.7	3.6984	-0.0342	13.6625	2.2033	UNDEF	UNDEF	2.8094	308.5417	185.125	4	5	4	UNDEF	12.3265	2
20.53	3.8039	0.0825	-0.0213	9.1203	2.5568	0.1053	-0.0056	3.7998	-0.1266	3.8252	376.09	270.79	3.4238	-0.037	12.6436	2.4095	UNDEF	UNDEF	2.8591	285.6508	171.3905	4	5	4	UNDEF	11.8245	2
20.54	3.5019	0.0835	-0.0213	9.1203	2.641	0.1054	-0.0061	3.4978	-0.1267	3.5232	376.28	270.88	3.1216	-0.0406	11.5238	2.6751	UNDEF	UNDEF	2.9179	260.4683	156.281	3	4	4	UNDEF	11.2665	2
20.55	3.1505	0.0911	-0.0213	9.0991	2.9658	0.1055	-0.0068	3.1465	-0.1268	3.1718	376.47	270.97	2.77	-0.0458	10.2225	3.2887	UNDEF	UNDEF	3.0118	231.1692	138.7015	3	4	4	UNDEF	10.7354	2.5
20.56	2.9144	0.0912	-0.0213	9.1291	3.0908	0.1056	-0.0073	2.9104	-0.1269	2.9357	376.67	271.07	2.5337	-0.0501	9.347	3.6001	UNDEF	UNDEF	3.0663	211.4775	126.8865	3	4	4	UNDEF	10.2834	2
20.57	2.574	0.0912	-0.0212	9.1203	3.2627	0.1057	-0.0082	2.57	-0.1269	2.5952	376.87	271.17	2.1931	-0.0579	8.0876	4.1597	UNDEF	UNDEF	3.1539	183.0942	109.8565	3	4	4	UNDEF	9.6325	2
20.58	2.1622	0.0906	-0.0211	9.1415	3.4417	0.1058	-0.0098	2.1582	-0.1269	2.1833	377.07	271.27	1.7811	-0.0713	6.5658	5.0877	UNDEF	UNDEF	3.2785	148.7608	89.2565	3	4	4	UNDEF	8.8544	2
20.59	2.0854	0.09	-0.0209	9.1291	3.6425	0.1059	-0.01	2.0814	-0.1268	2.1062	377.27	271.37	1.7041	-0.0744	6.2797	5.282	UNDEF	UNDEF	3.3037	142.34	85.404	3	4	4	UNDEF	8.7058	2
20.6	2.0085	0.0813	-0.0207	9.1079	3.4382	0.106	-0.0103	2.0046	-0.1267	2.0292	377.47	271.47	1.6271	-0.0778	5.9937	4.9951	UNDEF	UNDEF	3.306	135.9192	81.5515	3	4	4	UNDEF	8.3996	2
20.61	2.0249	0.0773	-0.0206	9.1203	3.3242	0.1061	-0.0102	2.021	-0.1267	2.0455	377.67	271.57	1.6433	-0.0771	6.0512	4.7057	UNDEF	UNDEF	3.2876	137.2692	82.3615	3	4	4	UNDEF	8.3497	2
20.62	1.9752	0.0734	-0.0206	9.1415	3.0639	0.1062	-0.0104	1.9712	-0.1268	1.9957	377.87	271.67	1.5934	-0.0796	5.8651	4.6056	UNDEF	UNDEF	3.2933	133.1067	79.864	3	4	4	UNDEF	8.1804	2
20.63	1.974	0.0746	-0.0205	9.1168	2.9983	0.1063	-0.0104	1.9701	-0.1268	1.9945	378.06	271.76	1.5921	-0.0796	5.8584	4.6888	UNDEF	UNDEF	3.2982	132.9972	79.7983	3	4	4	UNDEF	8.2063	2
20.64	1.9748	0.0727	-0.0203	9.1538	2.7929	0.1064	-0.0103	1.9709	-0.1267	1.9951	378.25	271.85	1.5926	-0.0796	5.8586	4.566	UNDEF	UNDEF	3.2916	133.0428	79.8257	3	4	4	UNDEF	8.1679	2
20.65	1.9755	0.066	-0.0199	9.1929	2.4147	0.1065	-0.0101	1.9717	-0.1264	1.9954	378.44	271.94	1.5933	-0.0793	5.859	4.1408	UNDEF	UNDEF	3.2675	133.0883	79.853	3	4	4	UNDEF	8.0233	2
20.66	2.4093	0.065	-0.0195	9.1291	2.3077	0.1066	-0.0081	2.4056	-0.1261	2.4288	378.63	272.03	2.027	-0.0622	7.4513	3.2073	UNDEF	UNDEF	3.119	169.2225	101.5335	3	4	4	UNDEF	8.8037	2
20.67	3.0132	0.063	-0.019	9.1203	2.182	0.1067	-0.0063	3.0096	-0.1257	3.0322	378.82	272.12	2.6308	-0.0478	9.6677	2.3933	UNDEF	UNDEF	2.9547	219.5317	131.719	3	4	4	UNDEF	9.9113	2
20.68	4.0455	0.062	-0.0186	9.1203	2.1173	0.1068	-0.0046	4.042	-0.1254	4.0641	379.01	272.21	3.663	-0.0342	13.4563	1.6926	UNDEF	UNDEF	2.753	305.5408	183.3245	4	5	4	UNDEF	11.8533	2
20.69	4.1443	0.0587	-0.0185	9.1627	1.9813	0.1069	-0.0045	4.1408	-0.1254	4.1628	379.21	272.31	3.7616	-0.0333	13.8136	1.5601	UNDEF	UNDEF	2.7248	313.7575	188.2545	4	5	4	UNDEF	11.9602	2
20.7	4.0564	0.0554	-0.0186	9.0867	1.8486	0.107	-0.0046	4.0529	-0.1256	4.075	379.41	272.41	3.6735	-0.0342	13.485	1.5073	UNDEF	UNDEF	2.726	306.4158	183.8495	4	5	4	UNDEF	11.7144	2
20.71	3.8313	0.0546	-0.0203	9.1504	1.8013	0.1071	-0.0053	3.8274	-0.1274	3.8516	379.61	272.51	3.4478	-0.0369	12.6522	1.5823	UNDEF	UNDEF	2.7606	287.6408	172.5845	4	5	4	UNDEF	11.2723	2
20.72	3.1889	0.0543	-0.0208	9.1716	1.7734	0.1072	-0.0065	3.1849	-0.128	3.2097	379.81	272.61	2.8051	-0.0456	10.2899	1.9359	UNDEF	UNDEF	2.8828	234.0908	140.4545	4	4	4	UNDEF	10.0497	2
20.73	2.8979	0.0548	-0.0209	9.1203	1.7871	0.1073	-0.0072	2.8939	-0.1282	2.9188	380.01	272.71	2.5139	-0.051	9.2183	2.1814	UNDEF	UNDEF	2.9507	209.8242	125.8945	3	4	4	UNDEF	9.5085	2
20.74	2.5795	0.0554	-0.0209	9.2174	1.822	0.1074	-0.0081	2.5755	-0.1283	2.6004	380.21	272.81	2.1953	-0.0584	8.0471	2.5222	UNDEF	UNDEF	3.0342	183.2742	109.9645	3	4	4	UNDEF	8.9151	2
20.75	2.4141	0.0649	-0.0207	9.1627	2.2199	0.1075	-0.0086	2.4102	-0.1282	2.4348	380.4	272.9	2.0298	-0.0632	7.4377	3.1999	UNDEF	UNDEF	3.1191	169.475	101.685	3	4	4	UNDEF	8.8218	2
20.76	2.4081	0.0654	-0.0206	9.1415	2.3408	0.1076	-0.0085	2.4041	-0.1282	2.4286	380.59	272.99	2.0236	-0.0633	7.4126	3.2325	UNDEF	UNDEF	3.1227	168.9555	101.3733	3	4	4	UNDEF	8.8216	2
20.77	2.4095	0.0655	-0.0203	9.2051	2.4527	0.1077	-0.0084	2.4056	-0.128	2.4297	380.78	273.08	2.0248	-0.0632	7.4148	3.2326	UNDEF	UNDEF	3.1226	169.0576	101.4346	3	4	4	UNDEF	8.8262	2
20.78	2.4109	0.0655	-0.0199	9.1291	2.5587	0.1078	-0.0082	2.4071	-0.1277	2.4308	380.97	273.17	2.0261	-0.063	7.4171	3.2327	UNDEF	UNDEF	3.1225	169.1598	101.4959	3	4	4	UNDEF	8.8307	2
20.79	2.4916	0.0655	-0.0197	9.1504	2.6188	0.1079	-0.0079	2.4879	-0.1276	2.5113	381.16	273.26	2.1067	-0.0606	7.7095	3.1083	UNDEF	UNDEF	3.0991	175.87	105.522	3	4	4	UNDEF	8.984	2
20.8	2.6289	0.0656	-0.0196	9.1929	2.6616	0.108	-0.0075	2.6252	-0.1276	2.6485	381.35	273.35	2.2438	-0.0569	8.2086	2.9224	UNDEF	UNDEF	3.0616	187.2958	112.3775	3	4	4	UNDEF	9.248	2
20.81	2.574	0.0657	-0.0197	9.1929	2.6726	0.1081	-0.0077	2.5703	-0.1278	2.5937	381.54	273.44	2.1887	-0.0584	8.0044	3.0002	UNDEF	UNDEF	3.077	182.705	109.623	3	4	4	UNDEF	9.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
20.9	3.2713	0.0826	-0.0182	9.2232	2.2991	0.109	-0.0056	3.2678	-0.1272	3.2895	383.25	274.25	2.8846	-0.0441	10.5181	2.8634	UNDEF	UNDEF	2.9673	240.6708	144.4025	3	4	4	UNDEF	10.8432	2
20.91	3.8533	0.0828	-0.0178	9.2354	2.1907	0.1091	-0.0046	3.8499	-0.1269	3.8711	383.44	274.34	3.4665	-0.0366	12.6357	2.3881	UNDEF	UNDEF	2.8571	289.155	173.493	4	5	4	UNDEF	11.9647	2
20.92	4.3639	0.0828	-0.0175	9.2019	2.0975	0.1092	-0.004	4.3606	-0.1267	4.3814	383.63	274.43	3.9769	-0.0319	14.4916	2.0816	UNDEF	UNDEF	2.7745	331.6892	199.0135	4	5	4	UNDEF	12.9366	2
20.93	4.8581	0.0834	-0.018	9.2141	2.0388	0.1093	-0.0037	4.8547	-0.1273	4.8761	383.82	274.52	4.4709	-0.0285	16.2861	1.8651	UNDEF	UNDEF	2.7058	372.8567	223.714	4	5	4	UNDEF	13.88	2
20.94	4.9953	0.084	-0.0189	9.2019	1.9979	0.1094	-0.0038	4.9917	-0.1283	5.0142	384.02	274.62	4.6077	-0.0278	16.7784	1.8228	UNDEF	UNDEF	2.6896	384.2733	230.564	4	5	4	UNDEF	14.1503	2
20.95	5.0887	0.0843	-0.0191	9.1593	1.9498	0.1095	-0.0038	5.0851	-0.1286	5.1078	384.22	274.72	4.7009	-0.0274	17.1114	1.793	UNDEF	UNDEF	2.6785	392.04	235.224	4	5	4	UNDEF	14.3319	2
20.96	5.1051	0.0843	-0.0193	9.1716	1.9057	0.1096	-0.0038	5.1014	-0.1289	5.1244	384.42	274.82	4.717	-0.0273	17.164	1.7874	UNDEF	UNDEF	2.6766	393.39	236.034	4	5	4	UNDEF	14.3642	2
20.97	4.8361	0.084	-0.0196	9.2263	1.8605	0.1097	-0.004	4.8324	-0.1293	4.8557	384.62	274.92	4.4478	-0.0291	16.1784	1.8879	UNDEF	UNDEF	2.7112	370.9567	222.574	4	5	4	UNDEF	13.856	2
20.98	4.6	0.0839	-0.0201	9.1929	1.8257	0.1098	-0.0044	4.5962	-0.1299	4.6201	384.82	275.02	4.2114	-0.0308	15.3129	1.9916	UNDEF	UNDEF	2.7439	351.265	210.759	4	5	4	UNDEF	13.412	2
20.99	4.2816	0.0839	-0.0203	9.1929	1.7861	0.1099	-0.0048	4.2777	-0.1302	4.3019	385.02	275.12	3.8927	-0.0335	14.1492	2.1553	UNDEF	UNDEF	2.7915	324.715	194.829	4	5	4	UNDEF	12.8122	2
21	3.9741	0.0839	-0.0205	9.1716	1.7565	0.11	-0.0052	3.9702	-0.1305	3.9946	385.22	275.22	3.585	-0.0364	13.0259	2.3411	UNDEF	UNDEF	2.8413	299.0733	179.444	4	5	4	UNDEF	12.2291	2
21.01	4.0864	0.0842	-0.0211	9.1929	1.7343	0.1101	-0.0052	4.0824	-0.1312	4.1075	385.42	275.32	3.697	-0.0355	13.428	2.2785	UNDEF	UNDEF	2.8238	308.4172	185.0503	4	5	4	UNDEF	12.4507	2.5
21.02	4.1988	0.0856	-0.0211	9.1291	1.7359	0.1102	-0.005	4.1947	-0.1313	4.2199	385.62	275.42	3.8091	-0.0345	13.8302	2.2476	UNDEF	UNDEF	2.8099	317.761	190.6566	4	5	4	UNDEF	12.6933	2
21.03	4.4318	0.0857	-0.0211	9.1716	1.7108	0.1103	-0.0048	4.4278	-0.1314	4.4529	385.82	275.52	4.042	-0.0325	14.6704	2.1191	UNDEF	UNDEF	2.7743	337.1667	202.3	4	5	4	UNDEF	13.1371	2
21.04	4.902	0.0857	-0.0211	9.2354	1.682	0.1104	-0.0043	4.898	-0.1315	4.9231	386.02	275.62	4.512	-0.0291	16.3702	1.8992	UNDEF	UNDEF	2.7083	376.3317	225.799	4	5	4	UNDEF	14.0237	1.6667
21.05	5.7091	0.0858	-0.0207	9.175	1.6527	0.1105	-0.0036	5.7052	-0.1312	5.7298	386.22	275.72	5.3189	-0.0247	19.2911	1.6122	UNDEF	UNDEF	2.6096	443.5733	266.144	4	5	4	UNDEF	15.5229	2
21.06	5.9068	0.0858	-0.0214	9.1504	1.6184	0.1106	-0.0036	5.9027	-0.132	5.9282	386.42	275.82	5.5163	-0.0239	19.9997	1.5556	UNDEF	UNDEF	2.588	460.0317	276.019	4	5	4	UNDEF	15.8881	2
21.07	6.0221	0.0863	-0.0223	9.2263	1.587	0.1107	-0.0037	6.0179	-0.133	6.0444	386.62	275.92	5.6312	-0.0236	20.409	1.5328	UNDEF	UNDEF	2.5772	469.6233	281.774	4	5	4	UNDEF	16.1112	2
21.08	6.0605	0.0881	-0.0225	9.1716	1.5832	0.1108	-0.0037	6.0562	-0.1333	6.083	386.82	276.02	5.6694	-0.0235	20.5398	1.5546	UNDEF	UNDEF	2.5782	472.8067	283.684	4	5	4	UNDEF	16.2221	2.5
21.09	6.077	0.0921	-0.0225	9.1716	1.6189	0.1109	-0.0037	6.0727	-0.1334	6.0995	387.02	276.12	5.6857	-0.0235	20.5914	1.6202	UNDEF	UNDEF	2.5872	474.165	284.499	4	5	4	UNDEF	16.3387	2
21.1	5.9781	0.0957	-0.0225	9.1839	1.6506	0.111	-0.0038	5.9738	-0.1335	6.0006	387.22	276.22	5.5866	-0.0239	20.2252	1.7137	UNDEF	UNDEF	2.6072	465.9067	279.544	4	5	4	UNDEF	16.2341	2
21.11	5.8244	0.0977	-0.0225	9.2354	1.6571	0.1111	-0.0039	5.8201	-0.1336	5.8469	387.42	276.32	5.4327	-0.0246	19.6609	1.7977	UNDEF	UNDEF	2.629	453.0817	271.849	4	5	4	UNDEF	15.9918	2
21.12	5.7603	0.1036	-0.0224	9.1929	1.7362	0.1112	-0.0039	5.756	-0.1336	5.7828	387.62	276.42	5.3684	-0.0249	19.4212	1.9304	UNDEF	UNDEF	2.6508	447.7239	268.6344	4	5	4	UNDEF	15.9931	2
21.13	5.7497	0.1051	-0.0224	9.1504	1.7141	0.1113	-0.0039	5.7455	-0.1337	5.7721	387.82	276.52	5.3577	-0.0249	19.3753	1.9622	UNDEF	UNDEF	2.6557	446.8257	268.0954	4	5	4	UNDEF	16.0039	2
21.14	5.749	0.1077	-0.0222	9.1839	1.6994	0.1114	-0.0039	5.7448	-0.1336	5.7712	388.02	276.62	5.3567	-0.0249	19.365	2.0109	UNDEF	UNDEF	2.662	446.7466	268.048	4	5	4	UNDEF	16.0536	2
21.15	5.8032	0.1117	-0.022	9.2902	1.6979	0.1115	-0.0038	5.799	-0.1335	5.8252	388.22	276.72	5.4108	-0.0247	19.5533	2.0638	UNDEF	UNDEF	2.665	451.2475	270.7485	4	5	4	UNDEF	16.2303	2
21.16	5.8574	0.1113	-0.0217	9.2446	1.6275	0.1116	-0.0037	5.8533	-0.1333	5.8791	388.42	276.82	5.4648	-0.0244	19.7415	2.0364	UNDEF	UNDEF	2.6583	455.7483	273.449	4	5	4	UNDEF	16.3251	2
21.17	6.1209	0.1109	-0.0217	9.2263	1.5596	0.1117	-0.0036	6.1168	-0.1334	6.1426	388.62	276.92	5.7281	-0.0233	20.6852	1.9362	UNDEF	UNDEF	2.6291	477.69	286.614	4	5	4	UNDEF	16.8069	2
21.18	6.6864	0.1096	-0.0214	9.1929	1.4813	0.1118	-0.0032	6.6823	-0.1332	6.7078	388.82	277.02	6.2935	-0.0212	22.7187	1.7411	UNDEF	UNDEF	2.5693	524.7983	314.879	4	5	4	UNDEF	17.8192	2
21.19	8.0426	0.1068	-0.021	9.2689	1.3901	0.1119	-0.0026	8.0386	-0.1329	8.0636	389.02	277.12	7.6496	-0.0174	27.6039	1.3964	34.9715	26.8415	2.4454	UNDEF	UNDEF	5	5	5	32.777	20.2013	2
21.2	8.696	0.0989	-0.0209	9.1716	1.2404	0.112	-0.0024	8.692	-0.1329	8.7169	389.22	277.22	8.3028	-0.016	29.9503	1.1908	38.2044	29.8266	2.3777	UNDEF	UNDEF	5	6	6	33.2781	21.1769	2
21.21	9.1517	0.0954	-0.0213	9.1929	1.1559	0.1121	-0.0023	9.1477	-0.1334	9.173	389.42	277.32	8.7582	-0.0152	31.5817	1.0896	40.3155	31.776	2.3375	UNDEF	UNDEF	5	6	6	33.6018	21.8903	2
21.22	9.4756	0.0924	-0.0215	9.2051	1.0825	0.1122	-0.0023	9.4715	-0.1337	9.4971	389.62	277.42	9.0819	-0.0147	32.737	1.0176	41.7505	33.101	2.3084	UNDEF	UNDEF	5	6	6	33.8201	22.3776	2
21.23	9.5306	0.09	-0.0215	9.2263	1.0208	0.1123	-0.0023	9.5265	-0.1338	9.5521	389.82	277.52	9.1367	-0.0146	32.9227	0.9845	41.9824	33.3151	2.2987	UNDEF	UNDEF	5	6	6	33.8545	22.4126	2
21.24	9.5415	0.0836	-0.0215	9.278	0.9241	0.1124	-0.0023	9.5374	-0.1339	9.563	390.02	277.62	9.1474	-0.0146	32.9493	0.9142	42.0216	33.3513	2.2816	UNDEF	UNDEF	5	6	6	33.8594	22.2725	2
21.25	9.4921	0.0773	-0.0215	9.2141	0.8433	0.1125	-0.0023	9.488	-0.134	9.5136	390.22	277.72	9.0978	-0.0147	32.7589	0.8497	41.798	33.1449	2.2675	UNDEF	UNDEF	5	6	6	33.8243	22.023	2
21.26	9.4702	0.0768	-0.0214	9.2476	0.8357	0.1126	-0.0023	9.4661	-0.134	9.4916	390.42	277.82	9.0757	-0.0148	32.6676	0.8461	41.6939	33.0488	2.2676	UNDEF	UNDEF	5	6	6	33.8074	21.9733	2
21.27	9.4647	0.0763	-0.0211	9.2689	0.8388	0.1127	-0.0022	9.4607	-0.1338	9.4858	390.62	277.92	9.0701	-0.0148	32.6355	0.841	41.6616	33.0189	2.2666	UNDEF	UNDEF	5	6	6	33.8015	21.9515	2
21.28	9.4647	0.0763	-0.021	9.2141	0.8556	0.1128	-0.0022	9.4607	-0.1338	9.4857	390.82	278.02	9.0699	-0.0147	32.6232	0.8416	41.6534	33.0113	2.267	UNDEF	UNDEF	5	6	6	33.7992	21.9545	2
21.29	9.4207	0.0763	-0.0207	9.2354	0.8776	0.1129	-0.0022	9.4168	-0.1336	9.4414	391.02	278.12	9.0257	-0.0148	32.4527	0.845	41.4519	32.8252	2.2698	UNDEF	UNDEF	5	6	6	33.7674	21.8791	2
21.3	9.2066	0.0762	-0.0206	9.2659	0.9045	0.113	-0.0022	9.2027	-0.1336	9.2272	391.22	278.22	8.8115	-0.0152	31.6709	0.8648	40.4898	31.9369	2.284	UNDEF	UNDEF	5	6	6	33.6192	21.5131	2
21.31	8.2073	0.0761	-0.0176	9.2689	0.9383	0.1131	-0.0021	8.204	-0.1307	8.2249	391.42	278.32	7.8125	-0.0167	28.0703	0.9744	35.7141	27.5271	2.3555	UNDEF	UNDEF	5	5	5	32.8803	19.7891	0.5
21.32	8.3336	0.076	-0.0174	9.2567	0.9785	0.1132	-0.0021	8.3303	-0.1306	8.351	391.62	278.42	7.9387	-0.0164	28.5133	0.958	36.3395	28.1047	2.3459	UNDEF	UNDEF	5	5	5	32.9766	20.0078	1.4286
21.33	7.4606	0.0761	-0.0175	9.2476	1.0297	0.1133	-0.0024	7.4573	-0.1308	7.4781	391.82	278.52	7.0654	-0.0185	25.3678	1.0764	31.7397	23.8573	2.4155	UNDEF	UNDEF	5	5	5	32.2546	18.4825	2
21.34	6.917	0.0761	-0.0193	9.2476	1.0891	0.1134	-0.0028	6.9133	-0.1327	6.9363	392.02	278.62	6.5213	-0.0204	23.4057	1.1663	28.5923	20.9511	2.4635	UNDEF	UNDEF	5	5	5	31.7535	17.5206	2
21.35	6.4613	0.0761	-0.0196	9.2598	1.1565	0.1135	-0.003	6.4576	-0.1331	6.4809	392.22	278.72	6.0653	-0.022	21.7614	1.2541	25.7563	18.3324	2.5069	UNDEF	UNDEF	5	5	5	31.2971	16.7062	2
21.36	6.0825	0.0783	-0.0198	9.2689	1.2678	0.1136	-0.0032	6.0787	-0.1334	6.1023	392.42	278.82	5.6863	-0.0235	20.3943	1.3764	UNDEF	UNDEF	2.5522	474.1733	284.504	4	5	4	UNDEF	16.0746	2
21.37	5.4895	0.0881	-0.0197	9.2689	1.5228	0.1137	-0.0036	5.4858	-0.1334	5.5092	392.62	278.92	5.0931	-0.0262	18.2602	1.7306	UNDEF	UNDEF	2.6465	424.74	254.844	4	5	4	UNDEF	15.2073	2
21.38	5.0612	0.0962	-0.0197	9.3115	1.7551	0.1138	-0.0039	5.0575	-0.1335	5.0809	392.82	279.02	4.6646	-0.0286	16.7179	2.0627	UNDEF	UNDEF	2.7208	389.0317	233.419	4	5	4	UNDEF	14.5753	2
21.39	4.4463	0.1034	-0.0196	9.2902	1.986	0.1139	-0.0044	4.4426	-0.1335	4.4659	393.02	279.12	4.0495	-0.033	14.5083	2.5531	UNDEF	UNDEF	2.8242	337.7733	202.664	4	5	4	UNDEF	13.55	2
21.4	4.2309	0.1038	-0.0195	9.3023	2.0692	0.114	-0.0046	4.2272	-0.1335	4.2503	393.21	279.21	3.834	-0.0348	13.7314	2.7076	UNDEF	UNDEF	2.8584	319.8045	191.8827	4	5	4	UNDEF	13.147	2
21.41	4.1864	0.1066	-0.0192	9.2811	2.184	0.1141	-0.0046	4.1828	-0.1334	4.2057	393.4	279.3	3.7894	-0.0352	13.5673	2.8142	UNDEF	UNDEF	2.8724	316.0844	189.6507	3	5	0	UNDEF	13.1141	2
21.42	4.1715	0.1129	-0.0191	9.3328	2.3509	0.1142	-0.0046	4.1679	-0.1333	4.1906	393.59	279.39	3.7743	-0.0353	13.509	2.9913	UNDEF	UNDEF	2.8894	314.8249	188.895	3	5	0	UNDEF	13.1972	2
21.43	4.1991	0.1133	-0.0192	9.3023	2.3695	0.1143	-0.0046	4.1955	-0.1335	4.2183	393.78	279.48	3.8017	-0.0351	13.6027	2.9801	UNDEF	UNDEF	2.886	317.1095	190.2657	3	5	0	UNDEF	13.2583	2
21.44	4.2267	0.1121	-0.0191	9.3146	2.3255	0.1144	-0.0045	4.2231	-0.1335	4.2458	393.97	279.57	3.8291	-0.0349	13.6964	2.9269	UNDEF	UNDEF	2.879	319.3942	191.6365	3	5	0	UNDEF	13.2911	2
21.45	4.7428	0.1109	-0.0189	9.3115	2.262	0.1145	-0.004	4.7392	-0.1334	4.7617	394.16	279.66	4.345	-0.0307	15.5369	2.5513	UNDEF	UNDEF	2.7997	362.3867	217.432	4	5	4	UNDEF	14.2573	2
21.46	5.0063	0.1084	-0.0185	9.3328	2.1514	0.1146	-0.0037	5.0028	-0.1331	5.0248	394.35	279.75	4.6084	-0.0289	16.4734	2.352	UNDEF	UNDEF	2.7586	384.3292	230.5975	4	5	4	UNDEF	14.7129	2
21.47	5.171	0.0933	-0.0185	9.3236	1.7922	0.1147	-0.0036	5.1675	-0.1332	5.1895	394.55	279.85	4.7729	-0.0279	17.0554	1.954	UNDEF	UNDEF	2.7004	398.0375	238.8225	4	5	4	UNDEF	14.7317	2
21.48	5.4181	0.0935	-0.0184	9.3328	1.7391	0.1148	-0.0034	5.4146	-0.1332	5.4365	394.75	279.95	5.0198	-0.0265	17.9312	1.8627	UNDEF	UNDEF	2.6708	418.6125	251.1675	4	5	4	UNDEF	15.1984	2
21.49	5.8079	0.0937	-0.0184	9.3359	1.6869	0.1149	-0.0032	5.8044	-0.1333	5.8263	394.95	280.05	5.4095	-0.0246	19.316	1.733	UNDEF	UNDEF	2.6265	451.0792	270.6475	4	5	4	UNDEF	15.9262	2
21.5	5.9836	0.0943	-0.0182	9.3115	1.6423	0.115	-0.003	5.9801	-0.1332	6.0018	395.15	280.15	5.585	-0.0238	19.9357	1.6885	UNDEF	UNDEF	2.6088	465.7042	279.4225	4	5	4	UNDEF	16.2623	2
21.51	6.1209	0.0944	-0.0181	9.4089	1.5907	0.1151	-0.003	6.1175	-0.1332	6.139	395.35	280.25	5.7221	-0.0233	20.4179	1.6502	UNDEF	UNDEF	2.5946	477.1292	286.2775	4	5	4	UNDEF	16.518	2
21.52	6.2307	0.0944	-0.018	9.3236	1.5457	0.1152	-0.0029	6.2273	-0.1332	6.2487	395.55	280.35	5.8317	-0.0228	20.8016	1.6195	UNDEF	UNDEF	2.5834	486.2625	291.7575	4	5	4	UNDEF	16.7206	2
21.53	6.3845	0.0939	-0.0178	9.3571	1.497	0.1153	-0.0028	6.3811	-0.1331	6.4023	395.75	280.45	5.9854	-0.0222	21.342	1.5683	UNDEF	UNDEF	2.5664	499.0625	299.4375	4	5	4	UNDEF	16.9901	2
21.54	6.4339	0.0933	-0.0195	9.3571	1.4532	0.1154	-0.003	6.4302	-0.1349	6.4534	395.95	280.55	6.0342	-0.0224	21.5086	1.546	UNDEF	UNDEF	2.5601	503.1625	301.8975	4	5	4	UNDEF	17.0691	2
21.55	6.5217	0.0909	-0.0206	9.3662	1.3897	0.1155	-0.0032	6.5178	-0.1361	6.5423	396.15	280.65	6.1216	-0.0222	21.8124	1.4851	UNDEF	UNDEF	2.5455	510.4625	306.2775	4	5	4	UNDEF	17.1786	2
21.56	6.5986	0.0884	-0.0217	9.3359	1.336	0.1156	-0.0033	6.5945	-0.1373	6.6203	396.35	280.75	6.1981	-0.0221	22.0771	1.427	26.4631	18.9851	2.5316	UNDEF	UNDEF	5	5	5	31.3892	17.2648	2
21.57	6.7468	0.0872	-0.0225	9.2934	1.3056	0.1157	-0.0033	6.7425	-0.1382	6.7693	396.55	280.85	6.346	-0.0218	22.5956	1.3738	27.3766	19.8286	2.5142	UNDEF	UNDEF	5	5	5	31.535	17.5052	2
21.58	7.0104	0.0858	-0.0232	9.2934	1.278	0.1158	-0.0033	7.006	-0.139	7.0336	396.75	280.95	6.6092	-0.021	23.5246	1.2981	28.9588	21.2895	2.4862	UNDEF	UNDEF	5	5	5	31.7871	17.9483	2
21.59	7.0872	0.0831	-0.0243	9.3449	1.2354	0.1159	-0.0034	7.0826	-0.1402	7.1115	396.95	281.05	6.6856	-0.021	23.788	1.2427	29.4028	21.6995	2.472	UNDEF	UNDEF	5	5	5	31.8569	18.0238	2
21.6	7.1092	0.0828	-0.0246	9.3359	1.2317	0.116	-0.0035	7.1045	-0.1406	7.1338	397.15	281.15	6.7074	-0.021	23.8569	1.2342	29.5233	21.8107	2.4694	UNDEF	UNDEF	5	5	5	31.875	18.0573	2
21.61	7.0104	0.0828	-0.0251	9.3571	1.2337	0.1161	-0.0036	7.0056	-0.1412	7.0355	397.35	281.25	6.6083	-0.0214	23.4961	1.2527	28.9344	21.267	2.4784	UNDEF	UNDEF	5	5	5	31.7801	17.8822	2
21.62	6.8237	0.0822	-0.0258	9.3997	1.2285	0.1162	-0.0038	6.8188	-0.142	6.8495	397.55	281.35	6.4212	-0.0221	22.823	1.2807	27.8063	20.2253	2.4942	UNDEF	UNDEF	5	5	5	31.5986	17.5366	2
21.63	6.7249	0.0818	-0.027	9.3694	1.2255	0.1163	-0.004	6.7198	-0.1433	6.7519	397.75	281.45	6.322	-0.0227	22.4623	1.2936	27.193	19.659	2.5024	UNDEF	UNDEF	5	5	5	31.4991	17.35	2
21.64	6.5876	0.0819	-0.0272	9.4517	1.2313	0.1164	-0.0041	6.5824	-0.1436	6.6148	397.95	281.55	6.1845	-0.0232	21.9658	1.3243	26.329	18.8612	2.516	UNDEF	UNDEF	5	5	5	31.359	17.1069	2
21.65	6.3899	0.082	-0.0274	9.3662	1.2404	0.1165	-0.0043	6.3847	-0.1439	6.4173	398.15	281.65	5.9866	-0.024	21.2553	1.37	25.0565	17.6862	2.536	UNDEF	UNDEF	5	5	5	31.1525	16.7539	2
21.66	6.327	0.0824	-0.0274	9.3449	1.2535	0.1166	-0.0043	6.3218	-0.144	6.3544	398.35	281.75	5.9235	-0.0243	21.0239	1.3909	UNDEF	UNDEF	2.5435	494.0578	296.4347	4	5	4	UNDEF	16.6499	2
21.67	6.2967	0.0842	-0.0274	9.3906	1.2887	0.1167	-0.0043	6.2916	-0.1441	6.3241	398.55	281.85	5.893	-0.0244	20.9083	1.4293	UNDEF	UNDEF	2.5519	491.5166	294.9099	4	5	4	UNDEF	16.6379	2
21.68	6.3126	0.0883	-0.0274	9.4211	1.3536	0.1168	-0.0043	6.3074	-0.1442	6.34	398.75	281.95	5.9087	-0.0244	20.9564	1.4938	UNDEF	UNDEF	2.5614	492.8213	295.6928	4	5	4	UNDEF	16.7579	2
21.69	6.3285	0.0907	-0.0274	9.3997	1.3897	0.1169	-0.0043	6.3233	-0.1443	6.3558	398.95	282.05	5.9243	-0.0244	21.0045	1.5316	UNDEF	UNDEF	2.5665	494.126	296.4756	4	5	4	UNDEF	16.842	2
21.7	6.4613	0.0934	-0.0271	9.4211	1.425	0.117	-0.0042	6.4561	-0.1441	6.4884	399.15	282.15	6.057	-0.0238	21.4673	1.5428	UNDEF	UNDEF	2.5603	505.1792	303.1075	4	5	4	UNDEF	17.1435	2
21.71	6.4943	0.0951	-0.0278	9.4211	1.4375	0.1171	-0.0043	6.489	-0.1449	6.5221	399.35	282.25	6.0897	-0.0238	21.5755	1.5622	UNDEF	UNDEF	2.5615	507.9125	304.7475	4	5	4	UNDEF	17.241	2
21.72	6.5821	0.1013	-0.0284	9.4089	1.5023	0.1172	-0.0043	6.5767	-0.1456	6.6105	399.55	282.35	6.1772	-0.0236	21.8777	1.6396	UNDEF	UNDEF	2.5681	515.2125	309.1275	4	5	4	UNDEF	17.5311	2
21.73	6.626	0.1016	-0.0286	9.4119	1.4714	0.1173	-0.0043	6.6206	-0.1459	6.6546	399.75	282.45	6.2208	-0.0235	22.0245	1.6328	UNDEF	UNDEF	2.5647	518.8542	311.3125	4	5	4	UNDEF	17.6184	2
21.74	6.8127	0.1014	-0.0287	9.4119	1.4289	0.1174	-0.0042	6.8072	-0.1461	6.8414	399.95	282.55	6.4073	-0.0228	22.6767	1.5833	UNDEF	UNDEF	2.5467	534.3958	320.6375	4	5	4	UNDEF	17.9563	2
21.75	6.9335	0.1013	-0.0288	9.4332	1.3853	0.1175	-0.0042	6.928	-0.1463	6.9623	400.15	282.65	6.5279	-0.0224	23.0953	1.5521	UNDEF	UNDEF	2.5353	544.4458	326.6675	4	5	4	UNDEF	18.1737	2
21.76	7.0982	0.1	-0.0288	9.3449	1.329	0.1176	-0.0041	7.0927	-0.1464	7.127	400.35	282.75	6.6924	-0.0219	23.6689	1.4944	29.3295	21.6318	2.5173	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
21.85	7.7406	0.0934	-0.0338	9.4637	1.2211	0.1185	-0.0044	7.7342	-0.1523	7.7744	402.15	283.65	7.332	-0.0208	25.8488	1.2737	32.8519	24.8843	2.4473	UNDEF	UNDEF	5	5	5	32.3763	19.4595	2
21.86	7.2465	0.0938	-0.0339	9.4119	1.2457	0.1186	-0.0047	7.2401	-0.1525	7.2804	402.35	283.75	6.8377	-0.0223	24.0977	1.3715	30.1069	22.3496	2.4903	UNDEF	UNDEF	5	5	5	31.9406	18.5889	2
21.87	6.4723	0.0944	-0.0339	9.4454	1.2744	0.1187	-0.0052	6.4659	-0.1526	6.5062	402.55	283.85	6.0633	-0.0252	21.361	1.5563	UNDEF	UNDEF	2.5642	505.8125	303.4875	4	5	4	UNDEF	17.2055	2
21.88	6.449	0.095	-0.0338	9.4211	1.3064	0.1188	-0.0052	6.4426	-0.1526	6.4828	402.75	283.95	6.0398	-0.0253	21.2707	1.5721	UNDEF	UNDEF	2.5682	503.8543	302.3126	4	5	4	UNDEF	17.1769	2
21.89	6.4501	0.0958	-0.0338	9.4545	1.3503	0.1189	-0.0052	6.4437	-0.1527	6.484	402.95	284.05	6.0407	-0.0253	21.2665	1.5856	UNDEF	UNDEF	2.5703	503.9306	302.3584	4	5	4	UNDEF	17.1978	2
21.9	6.4512	0.0962	-0.0336	9.4545	1.3877	0.119	-0.0052	6.4449	-0.1526	6.4848	403.15	284.15	6.0417	-0.0253	21.2624	1.592	UNDEF	UNDEF	2.5713	504.007	302.4042	4	5	4	UNDEF	17.2096	2
21.91	6.4613	0.0964	-0.0334	9.4332	1.4236	0.1191	-0.0052	6.455	-0.1525	6.4947	403.35	284.25	6.0516	-0.0252	21.2897	1.5921	UNDEF	UNDEF	2.5709	504.8292	302.8975	4	5	4	UNDEF	17.2327	2
21.92	6.8676	0.0958	-0.0327	9.4332	1.4511	0.1192	-0.0048	6.8614	-0.1519	6.9003	403.55	284.35	6.4578	-0.0235	22.7108	1.4835	27.8303	20.2475	2.5306	UNDEF	UNDEF	5	5	5	31.5707	17.9593	2
21.93	7.2465	0.0953	-0.0325	9.3906	1.4869	0.1193	-0.0045	7.2403	-0.1518	7.279	403.75	284.45	6.8366	-0.0222	24.0344	1.3933	30.0507	22.2977	2.495	UNDEF	UNDEF	5	5	5	31.9243	18.6305	2
21.94	7.3233	0.093	-0.0323	9.4667	1.4898	0.1194	-0.0044	7.3172	-0.1517	7.3556	403.95	284.55	6.9132	-0.0219	24.2953	1.3456	30.4801	22.6942	2.4829	UNDEF	UNDEF	5	5	5	31.9916	18.7196	2
21.95	6.8072	0.0927	-0.0324	9.4758	1.5284	0.1195	-0.0048	6.8011	-0.1519	6.8396	404.15	284.65	6.3969	-0.0237	22.4729	1.4491	27.4397	19.8868	2.5288	UNDEF	UNDEF	5	5	5	31.5048	17.7863	2
21.96	6.4448	0.0924	-0.0324	9.4667	1.571	0.1196	-0.005	6.4387	-0.152	6.4772	404.35	284.75	6.0343	-0.0252	21.1916	1.5309	UNDEF	UNDEF	2.5632	503.3708	302.0225	4	5	4	UNDEF	17.1236	2
21.97	6.0221	0.0917	-0.0324	9.4241	1.6107	0.1197	-0.0054	6.016	-0.1521	6.0545	404.55	284.85	5.6114	-0.0271	19.6995	1.634	UNDEF	UNDEF	2.6052	468.1292	280.8775	4	5	4	UNDEF	16.3378	2
21.98	5.5828	0.091	-0.0324	9.4454	1.6525	0.1198	-0.0058	5.5767	-0.1522	5.6152	404.75	284.95	5.1719	-0.0294	18.1502	1.7596	UNDEF	UNDEF	2.6526	431.5042	258.9025	4	5	4	UNDEF	15.5147	2
21.99	4.7043	0.0893	-0.0324	9.4577	1.6871	0.1199	-0.0069	4.6982	-0.1523	4.7367	404.95	285.05	4.2932	-0.0355	15.0612	2.0798	UNDEF	UNDEF	2.7603	358.2792	214.9675	4	5	4	UNDEF	13.8386	2
22	4.3639	0.0856	-0.0324	9.4152	1.6897	0.12	-0.0074	4.3578	-0.1524	4.3963	405.15	285.15	3.9526	-0.0385	13.8615	2.1645	UNDEF	UNDEF	2.7999	329.8958	197.9375	4	5	4	UNDEF	13.1197	2
22.01	4.1223	0.0844	-0.0322	9.4667	1.7414	0.1201	-0.0078	4.1162	-0.1523	4.1545	405.35	285.25	3.7108	-0.041	13.0091	2.2743	UNDEF	UNDEF	2.8348	309.7458	185.8475	4	5	4	UNDEF	12.6381	2
22.02	4.0429	0.0843	-0.0321	9.4667	1.8051	0.1202	-0.0079	4.0368	-0.1523	4.075	405.55	285.35	3.6312	-0.0419	12.7255	2.3224	UNDEF	UNDEF	2.8478	303.1103	181.8662	4	5	4	UNDEF	12.4867	2.5
22.03	4.017	0.0843	-0.032	9.4667	1.8695	0.1203	-0.008	4.011	-0.1523	4.049	405.75	285.45	3.6052	-0.0422	12.6299	2.3386	UNDEF	UNDEF	2.8522	300.9404	180.5642	4	5	4	UNDEF	12.438	2
22.04	4.0473	0.0862	-0.0317	9.4424	1.9714	0.1204	-0.0078	4.0413	-0.1521	4.079	405.95	285.55	3.6353	-0.0418	12.731	2.3701	UNDEF	UNDEF	2.8526	303.4464	182.0678	4	5	4	UNDEF	12.5345	2
22.05	4.0776	0.088	-0.0313	9.3816	2.0692	0.1205	-0.0077	4.0716	-0.1518	4.1088	406.14	285.64	3.6655	-0.0414	12.8326	2.4011	UNDEF	UNDEF	2.8529	305.9532	183.5719	4	5	4	UNDEF	12.6304	2
22.06	4.2651	0.0897	-0.031	9.4545	2.1374	0.1206	-0.0073	4.2592	-0.1516	4.2961	406.33	285.73	3.8529	-0.0394	13.4843	2.3269	UNDEF	UNDEF	2.8274	321.5642	192.9385	4	5	4	UNDEF	13.0215	2
22.07	4.5067	0.0897	-0.0308	9.5215	2.1552	0.1207	-0.0068	4.5008	-0.1515	4.5375	406.52	285.82	4.0943	-0.037	14.3249	2.1915	UNDEF	UNDEF	2.7911	341.6817	205.009	4	5	4	UNDEF	13.4827	2
22.08	4.5396	0.0898	-0.0306	9.4667	2.1616	0.1208	-0.0067	4.5338	-0.1514	4.5702	406.71	285.91	4.1271	-0.0367	14.4349	2.1749	UNDEF	UNDEF	2.7865	344.4075	206.6445	4	5	4	UNDEF	13.5467	2
22.09	4.3365	0.0898	-0.0306	9.4972	2.1604	0.1209	-0.0071	4.3307	-0.1515	4.3671	406.9	286	3.9238	-0.0386	13.7195	2.2885	UNDEF	UNDEF	2.8171	327.4667	196.48	4	5	4	UNDEF	13.1632	2
22.1	4.2102	0.0898	-0.0306	9.4758	2.1484	0.121	-0.0073	4.2044	-0.1516	4.2408	407.09	286.09	3.7973	-0.0399	13.2731	2.3645	UNDEF	UNDEF	2.837	316.9258	190.1555	4	5	4	UNDEF	12.9238	2
22.11	4.0619	0.0898	-0.0306	9.5399	2.1095	0.1211	-0.0075	4.0561	-0.1517	4.0925	407.28	286.18	3.6488	-0.0416	12.75	2.4612	UNDEF	UNDEF	2.8612	304.5517	182.731	4	5	4	UNDEF	12.6423	2
22.12	3.9354	0.0898	-0.0306	9.4424	2.0578	0.1212	-0.0078	3.9296	-0.1518	3.966	407.47	286.27	3.5221	-0.0431	12.3034	2.5503	UNDEF	UNDEF	2.8827	293.9927	176.3956	3	5	0	UNDEF	12.4018	2
22.13	3.9599	0.0899	-0.0306	9.5002	2.0095	0.1213	-0.0077	3.954	-0.1519	3.9905	407.66	286.36	3.5464	-0.0428	12.3843	2.5339	UNDEF	UNDEF	2.8788	296.0161	177.6096	4	5	4	UNDEF	12.4504	2
22.14	3.9843	0.0907	-0.0302	9.4879	1.9829	0.1214	-0.0076	3.9786	-0.1516	4.0146	407.86	286.46	3.5707	-0.0425	12.465	2.5394	UNDEF	UNDEF	2.877	298.0386	178.8232	4	5	4	UNDEF	12.5143	2
22.15	4.0913	0.0939	-0.03	9.5519	2.0137	0.1215	-0.0073	4.0856	-0.1515	4.1213	408.05	286.55	3.6775	-0.0412	12.8338	2.5541	UNDEF	UNDEF	2.868	306.9366	184.162	4	5	4	UNDEF	12.7833	2
22.16	4.3145	0.0978	-0.0298	9.4758	2.0565	0.1216	-0.0069	4.3088	-0.1514	4.3443	408.24	286.64	3.9006	-0.0388	13.608	2.5084	UNDEF	UNDEF	2.8426	325.5217	195.313	4	5	4	UNDEF	13.286	2
22.17	5.0612	0.1018	-0.0296	9.4667	2.1004	0.1217	-0.0059	5.0556	-0.1513	5.0908	408.43	286.73	4.6471	-0.0326	16.2074	2.191	UNDEF	UNDEF	2.7467	387.7308	232.6385	4	5	4	UNDEF	14.7793	2
22.18	5.4785	0.1032	-0.0292	9.5428	2.0883	0.1218	-0.0053	5.473	-0.151	5.5077	408.62	286.82	5.0643	-0.0298	17.6569	2.038	UNDEF	UNDEF	2.6983	422.49	253.494	4	5	4	UNDEF	15.5901	2
22.19	5.6542	0.105	-0.0294	9.4758	2.0833	0.1219	-0.0052	5.6486	-0.1513	5.6836	408.81	286.91	5.2398	-0.0289	18.2629	2.0047	UNDEF	UNDEF	2.6821	437.1158	262.2695	4	5	4	UNDEF	15.9547	2
22.2	5.8189	0.1059	-0.0297	9.5185	2.0615	0.122	-0.0051	5.8133	-0.1517	5.8486	409	287	5.4043	-0.0281	18.8302	1.9605	UNDEF	UNDEF	2.6657	450.825	270.495	4	5	4	UNDEF	16.28	2
22.21	5.7311	0.1053	-0.0298	9.4637	2.0109	0.1221	-0.0052	5.7254	-0.1519	5.7609	409.19	287.09	5.3163	-0.0286	18.5177	1.9804	UNDEF	UNDEF	2.6742	443.4925	266.0955	4	5	4	UNDEF	16.1049	2
22.22	5.5499	0.1046	-0.0298	9.4851	1.965	0.1222	-0.0054	5.5442	-0.152	5.5797	409.39	287.19	5.1349	-0.0296	17.8796	2.0374	UNDEF	UNDEF	2.6937	428.3758	257.0255	4	5	4	UNDEF	15.7555	2
22.23	5.3797	0.103	-0.0298	9.4332	1.9025	0.1223	-0.0055	5.374	-0.1521	5.4095	409.59	287.29	4.9645	-0.0306	17.2803	2.0752	UNDEF	UNDEF	2.7104	414.1758	248.5055	4	5	4	UNDEF	15.4074	2
22.24	5.2918	0.0995	-0.0298	9.4879	1.816	0.1224	-0.0056	5.2861	-0.1522	5.3216	409.79	287.39	4.8764	-0.0312	16.9677	2.0411	UNDEF	UNDEF	2.7129	406.8342	244.1005	4	5	4	UNDEF	15.1755	2
22.25	5.2297	0.0993	-0.0297	9.4879	1.7903	0.1225	-0.0057	5.224	-0.1522	5.2594	409.99	287.49	4.814	-0.0316	16.745	2.0625	UNDEF	UNDEF	2.7202	401.6398	240.9839	4	5	4	UNDEF	15.0556	2
22.26	5.2277	0.0925	-0.0297	9.5306	1.6442	0.1226	-0.0057	5.2221	-0.1523	5.2574	410.19	287.59	4.8119	-0.0316	16.7318	1.9219	UNDEF	UNDEF	2.7033	401.4623	240.8774	4	5	4	UNDEF	14.916	2
22.27	5.2344	0.0912	-0.0296	9.4945	1.5922	0.1227	-0.0057	5.2288	-0.1523	5.264	410.39	287.69	4.8184	-0.0316	16.7485	1.8927	UNDEF	UNDEF	2.6992	402.0003	241.2002	4	5	4	UNDEF	14.9031	2
22.28	5.241	0.0908	-0.0295	9.4879	1.5644	0.1228	-0.0056	5.2355	-0.1523	5.2705	410.59	287.79	4.8249	-0.0316	16.7652	1.8813	UNDEF	UNDEF	2.6974	402.5383	241.523	4	5	4	UNDEF	14.9078	2
22.29	5.495	0.095	-0.0292	9.4637	1.6125	0.1229	-0.0053	5.4895	-0.1521	5.5242	410.79	287.89	5.0787	-0.0299	17.641	1.8707	UNDEF	UNDEF	2.6777	423.6842	254.2105	4	5	4	UNDEF	15.4696	2
22.3	5.9178	0.0992	-0.0288	9.5185	1.6551	0.123	-0.0049	5.9123	-0.1518	5.9466	410.99	287.99	5.5013	-0.0276	19.1025	1.804	UNDEF	UNDEF	2.6402	458.9008	275.3405	4	5	4	UNDEF	16.3413	2
22.31	6.3241	0.1082	-0.0289	9.5185	1.7636	0.1231	-0.0046	6.3186	-0.152	6.353	411.19	288.09	5.9074	-0.0257	20.5054	1.8307	UNDEF	UNDEF	2.6183	492.7425	295.6455	4	5	4	UNDEF	17.2707	2
22.32	6.6809	0.1084	-0.0283	9.5185	1.7283	0.1232	-0.0042	6.6755	-0.1515	6.7092	411.39	288.19	6.2641	-0.0242	21.7361	1.7313	UNDEF	UNDEF	2.5837	522.4592	313.4755	4	5	4	UNDEF	17.932	2
22.33	7.1586	0.1084	-0.0276	9.4758	1.6884	0.1233	-0.0039	7.1533	-0.1509	7.1862	411.59	288.29	6.7418	-0.0224	23.3853	1.6077	UNDEF	UNDEF	2.5394	562.2508	337.3505	4	5	4	UNDEF	18.8006	2
22.34	6.6974	0.1097	-0.0263	9.4972	1.6734	0.1234	-0.0039	6.6924	-0.1497	6.7237	411.79	288.39	6.2806	-0.0238	21.7781	1.7473	UNDEF	UNDEF	2.5853	523.7998	314.2799	4	5	4	UNDEF	17.9903	0.7692
22.35	6.7166	0.1093	-0.0263	9.4879	1.6329	0.1235	-0.0039	6.7116	-0.1498	6.7429	411.99	288.49	6.2996	-0.0238	21.8365	1.7356	UNDEF	UNDEF	2.5827	525.3836	315.2302	4	5	4	UNDEF	18.0185	2
22.36	6.7358	0.1089	-0.0262	9.5215	1.5987	0.1236	-0.0039	6.7308	-0.1498	6.762	412.19	288.59	6.3186	-0.0237	21.8948	1.7239	UNDEF	UNDEF	2.5801	526.9675	316.1805	4	5	4	UNDEF	18.0466	1
22.37	7.0598	0.1075	-0.026	9.4972	1.5577	0.1237	-0.0037	7.0549	-0.1497	7.0858	412.39	288.69	6.6425	-0.0225	23.009	1.6179	UNDEF	UNDEF	2.5468	553.9508	332.3705	4	5	4	UNDEF	18.6077	2
22.38	7.0872	0.1044	-0.0304	9.5185	1.5015	0.1238	-0.0043	7.0814	-0.1542	7.1176	412.59	288.79	6.6688	-0.0231	23.0923	1.5656	UNDEF	UNDEF	2.5375	556.2175	333.7305	4	5	4	UNDEF	18.5959	2
22.39	7.1092	0.1042	-0.0308	9.5185	1.4919	0.1239	-0.0043	7.1033	-0.1547	7.14	412.79	288.89	6.6906	-0.0231	23.1595	1.5568	UNDEF	UNDEF	2.5351	558.0342	334.8205	4	5	4	UNDEF	18.6318	1.6667
22.4	7.0323	0.1042	-0.031	9.4851	1.4927	0.124	-0.0044	7.0264	-0.155	7.0633	412.99	288.99	6.6134	-0.0234	22.8846	1.5751	UNDEF	UNDEF	2.5422	551.6092	330.9655	4	5	4	UNDEF	18.4941	2.5
22.41	7.0296	0.1042	-0.0314	9.4517	1.4839	0.1241	-0.0045	7.0237	-0.1555	7.061	413.19	289.09	6.6105	-0.0235	22.8665	1.5759	UNDEF	UNDEF	2.5426	551.3701	330.8221	4	5	4	UNDEF	18.4908	2
22.42	7.0284	0.1042	-0.0315	9.4972	1.4742	0.1242	-0.0045	7.0224	-0.1557	7.0599	413.39	289.19	6.609	-0.0236	22.8535	1.5767	UNDEF	UNDEF	2.5429	551.2491	330.7495	4	5	4	UNDEF	18.4904	1.6667
22.43	7.0306	0.1043	-0.0317	9.5185	1.4599	0.1243	-0.0045	7.0246	-0.156	7.0623	413.59	289.29	6.611	-0.0236	22.8525	1.5773	UNDEF	UNDEF	2.543	551.4188	330.8513	4	5	4	UNDEF	18.4972	2.5
22.44	7.0329	0.1043	-0.032	9.5519	1.4481	0.1244	-0.0045	7.0268	-0.1564	7.0648	413.79	289.39	6.613	-0.0236	22.8515	1.5779	UNDEF	UNDEF	2.5432	551.5886	330.9532	4	5	4	UNDEF	18.5042	2
22.45	7.0474	0.1044	-0.032	9.5093	1.4365	0.1245	-0.0045	7.0413	-0.1565	7.0795	413.99	289.49	6.6273	-0.0236	22.8932	1.5756	UNDEF	UNDEF	2.5421	552.7863	331.6718	4	5	4	UNDEF	18.5334	2
22.46	7.1147	0.1047	-0.032	9.4758	1.4287	0.1246	-0.0045	7.1086	-0.1566	7.1467	414.19	289.59	6.6944	-0.0234	23.1169	1.5642	UNDEF	UNDEF	2.5369	558.3758	335.0255	4	5	4	UNDEF	18.6625	2
22.47	7.241	0.1046	-0.0321	9.4667	1.4153	0.1247	-0.0044	7.2349	-0.1568	7.2731	414.39	289.69	6.8205	-0.023	23.5442	1.5335	29.6026	21.884	2.5255	UNDEF	UNDEF	5	5	5	31.7986	18.8895	2
22.48	7.3453	0.1045	-0.0324	9.5641	1.4043	0.1248	-0.0044	7.3392	-0.1572	7.3777	414.59	289.79	6.9246	-0.0227	23.8951	1.5087	30.1881	22.4246	2.5162	UNDEF	UNDEF	5	5	5	31.8909	19.0763	2
22.49	7.6912	0.1042	-0.0325	9.5641	1.393	0.1249	-0.0042	7.685	-0.1574	7.7237	414.79	289.89	7.2702	-0.0217	25.0793	1.433	32.0896	24.1804	2.4863	UNDEF	UNDEF	5	5	5	32.1918	19.6921	2
22.5	7.8834	0.1026	-0.0327	9.5428	1.3665	0.125	-0.0042	7.8772	-0.1577	7.9161	414.99	289.99	7.4622	-0.0211	25.7326	1.3752	33.1059	25.1189	2.4671	UNDEF	UNDEF	5	5	5	32.3513	20.0027	2
22.51	7.9163	0.0994	-0.0329	9.5306	1.3209	0.1251	-0.0042	7.91	-0.158	7.9492	415.19	290.09	7.4949	-0.0211	25.8363	1.3264	33.2709	25.2711	2.4571	UNDEF	UNDEF	5	5	5	32.3763	19.9918	2
22.52	7.8889	0.096	-0.0331	9.5306	1.2732	0.1252	-0.0042	7.8826	-0.1583	7.922	415.39	290.19	7.4672	-0.0212	25.7322	1.2853	33.1191	25.131	2.4511	UNDEF	UNDEF	5	5	5	32.3513	19.8673	2
22.53	7.823	0.0924	-0.0331	9.5306	1.2251	0.1253	-0.0042	7.8167	-0.1584	7.8561	415.59	290.29	7.4011	-0.0214	25.4956	1.2487	32.7632	24.8024	2.4477	UNDEF	UNDEF	5	5	5	32.2942	19.6703	2
22.54	7.6747	0.0912	-0.0335	9.5093	1.2095	0.1254	-0.0044	7.6683	-0.1589	7.7082	415.79	290.39	7.2525	-0.0219	24.9752	1.2577	31.9612	24.0618	2.4569	UNDEF	UNDEF	5	5	5	32.1663	19.3805	2
22.55	7.532	0.0892	-0.0338	9.5279	1.1844	0.1255	-0.0045	7.5256	-0.1593	7.5658	415.99	290.49	7.1096	-0.0224	24.4745	1.2548	31.1746	23.3355	2.4638	UNDEF	UNDEF	5	5	5	32.0406	19.0815	2
22.56	7.4332	0.0911	-0.0338	9.4758	1.2141	0.1256	-0.0046	7.4268	-0.1594	7.467	416.19	290.59	7.0106	-0.0227	24.1253	1.2989	30.6188	22.8223	2.4771	UNDEF	UNDEF	5	5	5	31.9513	18.9492	2
22.57	7.2465	0.0929	-0.0338	9.4879	1.2454	0.1257	-0.0047	7.2401	-0.1595	7.2803	416.39	290.69	6.8237	-0.0234	23.4741	1.3615	29.5555	21.8404	2.4982	UNDEF	UNDEF	5	5	5	31.7808	18.6582	2
22.58	7.208	0.0969	-0.0338	9.5065	1.3015	0.1258	-0.0047	7.2016	-0.1596	7.2419	416.59	290.79	6.785	-0.0235	23.3331	1.4278	29.3269	21.6293	2.5116	UNDEF	UNDEF	5	5	5	31.7433	18.6787	2
22.59	7.1892	0.1049	-0.0338	9.5065	1.4023	0.1259	-0.0047	7.1827	-0.1597	7.223	416.79	290.89	6.766	-0.0236	23.2595	1.5503	UNDEF	UNDEF	2.5325	564.3649	338.6189	4	5	4	UNDEF	18.8179	2
22.6	7.207	0.1073	-0.0338	9.4758	1.4207	0.126	-0.0047	7.2006	-0.1598	7.2408	416.99	290.99	6.7836	-0.0236	23.3122	1.5817	UNDEF	UNDEF	2.5365	565.8363	339.5018	4	5	4	UNDEF	18.9016	2
22.61	7.2249	0.1085	-0.0337	9.5613	1.4176	0.1261	-0.0047	7.2185	-0.1598	7.2586	417.19	291.09	6.8013	-0.0235	23.3649	1.5952	UNDEF	UNDEF	2.5378	567.3077	340.3846	4	5	4	UNDEF	18.96	2
22.62	7.2697	0.1091	-0.0337	9.4758	1.4027	0.1262	-0.0046	7.2633	-0.1599	7.3034	417.39	291.19	6.8459	-0.0234	23.5101	1.5933	UNDEF	UNDEF	2.5353	571.0252	342.6151	4	5	4	UNDEF	19.0544	2
22.63	7.3618	0.109	-0.0337	9.5185	1.3796	0.1263	-0.0046	7.3554	-0.16	7.3955	417.59	291.29	6.9378	-0.0231	23.8175	1.5716	30.1634	22.4018	2.5273	UNDEF	UNDEF	5	5	5	31.8716	19.2212	2
22.64	7.7077	0.109	-0.0337	9.5827	1.359	0.1264	-0.0044	7.7013	-0.1601	7.7414	417.79	291.39	7.2835	-0.022	24.9957	1.4964	32.0608	24.1538	2.498	UNDEF	UNDEF	5	5	5	32.1719	19.8439	2
22.65	8.3611	0.108	-0.0337	9.5613	1.3304	0.1265	-0.004	8.3547	-0.1602	8.3948	417.99	291.49	7.9367	-0.0202	27.2281	1.361	35.4293	27.2642	2.4442	UNDEF	UNDEF	5	5	5	32.701	20.9891	2
22.66	8.7619	0.1076	-0.0337	9.5065	1.3128	0.1266	-0.0038	8.7555	-0.1603	8.7956	418.19	291.59	8.3373	-0.0192	28.5926	1.2906	37.3643	29.0509	2.4137	UNDEF	UNDEF	5	5	5	33.0018	21.6888	2
22.67	8.9925	0.0997	-0.0335	9.4667	1.2103	0.1267	-0.0037	8.9861	-0.1602	9.026	418.39	291.69	8.5677	-0.0187	29.3728	1.1638	38.4344	30.039	2.3794	UNDEF	UNDEF	5	6	6	33.1667	21.9157	2
22.68	9.1243	0.0922	-0.0337	9.5093	1.1215	0.1268	-0.0037	9.1179	-0.1605	9.158	418.59	291.79	8.6993	-0.0184	29.8136	1.0596	39.0304	30.5893	2.3522	UNDEF	UNDEF	5	6	6	33.2579	21.9673	2
22.69	9.0858	0.0879	-0.0338	9.5399	1.0757	0.1269	-0.0037	9.0794	-0.1607	9.1196	418.79	291.89	8.6606	-0.0186	29.6708	1.015	38.8471	30.4201	2.3441	UNDEF	UNDEF	5	6	6	33.2286	21.7964	2
22.7	8.7674	0.0862	-0.0338	9.5519	1.0621	0.127	-0.0039	8.761	-0.1608	8.8012	418.99	291.99	8.342	-0.0193	28.5695	1.0335	37.3591	29.0461	2.3622	UNDEF	UNDEF	5	5	5	32.997	21.2029	2
22.71	8.4983	0.0837	-0.0339	9.4945	1.0414	0.1271	-0.004	8.4919	-0.161	8.5322	419.19	292.09	8.0727	-0.0199

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
22.8	6.8786	0.1174	-0.0329	9.4972	1.7209	0.128	-0.0048	6.8723	-0.1609	6.9115	420.99	292.99	6.4514	-0.0249	22.019	1.8192	UNDEF	UNDEF	2.5913	538.1342	322.8805	4	5	4	UNDEF	18.5324	2
22.81	6.8896	0.1252	-0.0327	9.5185	1.8279	0.1281	-0.0048	6.8834	-0.1608	6.9223	421.19	293.09	6.4622	-0.0249	22.0485	1.9382	UNDEF	UNDEF	2.6067	539.0342	323.4205	4	5	4	UNDEF	18.7049	2
22.82	6.8086	0.1251	-0.0327	9.5279	1.8018	0.1282	-0.0048	6.8024	-0.1609	6.8413	421.39	293.19	6.381	-0.0252	21.7641	1.9598	UNDEF	UNDEF	2.6141	532.2685	319.3611	4	5	4	UNDEF	18.5537	2
22.83	6.8385	0.1249	-0.0333	9.4945	1.7681	0.1283	-0.0049	6.8322	-0.1616	6.8718	421.59	293.29	6.4106	-0.0252	21.8576	1.9476	UNDEF	UNDEF	2.611	534.744	320.8464	4	5	4	UNDEF	18.6064	2
22.84	6.8684	0.1242	-0.0335	9.5215	1.714	0.1284	-0.0049	6.8621	-0.1619	6.9019	421.79	293.39	6.4403	-0.0251	21.9512	1.9278	UNDEF	UNDEF	2.6069	537.2195	322.3317	4	5	4	UNDEF	18.6494	2
22.85	6.9404	0.1226	-0.0336	9.5613	1.6505	0.1285	-0.0048	6.934	-0.1621	6.974	421.99	293.49	6.512	-0.0249	22.1883	1.8827	UNDEF	UNDEF	2.5972	543.2016	325.921	4	5	4	UNDEF	18.7532	2
22.86	7.0872	0.1225	-0.0338	9.5613	1.6095	0.1286	-0.0048	7.0808	-0.1624	7.121	422.19	293.59	6.6586	-0.0244	22.6799	1.8394	UNDEF	UNDEF	2.5836	555.4175	333.2505	4	5	4	UNDEF	19.0208	2
22.87	7.3947	0.1221	-0.0338	9.6041	1.5703	0.1287	-0.0046	7.3883	-0.1625	7.4285	422.39	293.69	6.9659	-0.0233	23.7185	1.7531	UNDEF	UNDEF	2.5557	581.0258	348.6155	4	5	4	UNDEF	19.5752	2
22.88	7.801	0.1221	-0.0338	9.5947	1.5372	0.1288	-0.0043	7.7946	-0.1626	7.8348	422.59	293.79	7.372	-0.0221	25.0927	1.6563	32.3728	24.4419	2.5215	UNDEF	UNDEF	5	5	5	32.1971	20.3113	2
22.89	8.2238	0.1221	-0.0338	9.5065	1.5051	0.1289	-0.0041	8.2174	-0.1627	8.2576	422.79	293.89	7.7946	-0.0209	26.5222	1.5663	34.5551	26.457	2.4879	UNDEF	UNDEF	5	5	5	32.54	21.0715	2
22.9	9.0144	0.1212	-0.0336	9.5399	1.4648	0.129	-0.0037	9.008	-0.1626	9.048	422.99	293.99	8.585	-0.0189	29.2018	1.4123	38.3561	29.9667	2.428	UNDEF	UNDEF	5	6	6	33.1319	22.4601	2
22.91	9.0913	0.1204	-0.035	9.5613	1.4265	0.1291	-0.0039	9.0846	-0.1641	9.1263	423.19	294.09	8.6615	-0.0189	29.4517	1.3901	38.7008	30.285	2.421	UNDEF	UNDEF	5	6	6	33.1843	22.5796	2
22.92	9.0913	0.1186	-0.0355	9.5613	1.3797	0.1292	-0.0039	9.0845	-0.1648	9.1268	423.39	294.19	8.6612	-0.019	29.4407	1.3697	38.6931	30.2779	2.4176	UNDEF	UNDEF	5	6	6	33.1821	22.5436	2
22.93	9.0529	0.1157	-0.0359	9.6041	1.3224	0.1293	-0.004	9.0461	-0.1652	9.0888	423.59	294.29	8.6225	-0.0192	29.2993	1.3423	38.5097	30.1085	2.4144	UNDEF	UNDEF	5	6	6	33.1527	22.4158	2
22.94	9.0529	0.1119	-0.0359	9.5399	1.2579	0.1294	-0.004	9.0461	-0.1653	9.0888	423.79	294.39	8.6223	-0.0192	29.2887	1.2976	38.5019	30.1014	2.4063	UNDEF	UNDEF	5	6	6	33.1505	22.3335	2
22.95	8.9939	0.1069	-0.0359	9.6041	1.185	0.1295	-0.004	8.987	-0.1654	9.0297	423.99	294.49	8.5631	-0.0193	29.0776	1.2482	38.2227	29.8435	2.3997	UNDEF	UNDEF	5	6	6	33.1063	22.1205	2
22.96	8.992	0.0901	-0.0359	9.5707	0.988	0.1296	-0.004	8.9852	-0.1655	9.0279	424.19	294.59	8.561	-0.0193	29.0607	1.0521	38.2064	29.8284	2.36	UNDEF	UNDEF	5	6	6	33.1028	21.7243	2
22.97	8.9922	0.0866	-0.0358	9.5827	0.9468	0.1297	-0.004	8.9854	-0.1655	9.028	424.39	294.69	8.561	-0.0193	29.051	1.0113	38.1997	29.8222	2.3511	UNDEF	UNDEF	5	6	6	33.1008	21.6391	2
22.98	8.9925	0.0863	-0.0357	9.6041	0.9417	0.1298	-0.004	8.9857	-0.1655	9.0282	424.59	294.79	8.5611	-0.0193	29.0413	1.0076	38.1929	29.816	2.3504	UNDEF	UNDEF	5	6	6	33.0987	21.6328	2
22.99	9.0858	0.0859	-0.0355	9.5613	0.9366	0.1299	-0.0039	9.079	-0.1654	9.1214	424.79	294.89	8.6543	-0.0191	29.3474	0.9931	38.6137	30.2046	2.3432	UNDEF	UNDEF	5	6	6	33.1629	21.788	2
23	9.245	0.0856	-0.0352	9.5827	0.9312	0.13	-0.0038	9.2383	-0.1652	9.2802	424.99	294.99	8.8133	-0.0187	29.8767	0.9715	39.3267	30.863	2.3317	UNDEF	UNDEF	5	6	6	33.2722	22.0566	2
23.01	9.4262	0.0853	-0.0351	9.6161	0.9258	0.1301	-0.0037	9.4195	-0.1652	9.4613	425.19	295.09	8.9943	-0.0184	30.48	0.9484	40.1244	31.5995	2.3188	UNDEF	UNDEF	5	6	6	33.3943	22.3623	2
23.02	9.4866	0.0839	-0.0349	9.5493	0.9081	0.1302	-0.0037	9.48	-0.1651	9.5215	425.39	295.19	9.0546	-0.0182	30.6737	0.9267	40.3817	31.8371	2.3113	UNDEF	UNDEF	5	6	6	33.4329	22.4316	2
23.03	9.3668	0.081	-0.0348	9.5279	0.8784	0.1303	-0.0037	9.3602	-0.1651	9.4017	425.59	295.29	8.9346	-0.0185	30.2571	0.907	39.8468	31.3432	2.3116	UNDEF	UNDEF	5	6	6	33.3495	22.1514	2
23.04	9.308	0.0791	-0.0351	9.5707	0.8624	0.1304	-0.0038	9.3013	-0.1655	9.3431	425.79	295.39	8.8755	-0.0186	30.0468	0.8917	39.5776	31.0946	2.3105	UNDEF	UNDEF	5	6	6	33.307	22.0013	2
23.05	9.3002	0.0782	-0.0353	9.5827	0.8603	0.1305	-0.0038	9.2935	-0.1658	9.3355	425.99	295.49	8.8675	-0.0187	30.0094	0.8823	39.535	31.0553	2.3086	UNDEF	UNDEF	5	6	6	33.2995	21.9649	2
23.06	9.3001	0.0783	-0.0355	9.5493	0.8727	0.1306	-0.0038	9.2933	-0.1661	9.3356	426.19	295.59	8.8671	-0.0187	29.9981	0.8834	39.5269	31.0478	2.309	UNDEF	UNDEF	5	6	6	33.2973	21.9689	2
23.07	9.3	0.0784	-0.0355	9.5854	0.8905	0.1307	-0.0038	9.2932	-0.1662	9.3355	426.39	295.69	8.8669	-0.0187	29.987	0.8846	39.5188	31.0403	2.3095	UNDEF	UNDEF	5	6	6	33.295	21.9728	1.4286
23.08	9.3329	0.079	-0.0355	9.5613	0.9162	0.1308	-0.0038	9.3261	-0.1663	9.3684	426.59	295.79	8.8996	-0.0187	30.0874	0.8875	39.6576	31.1685	2.3089	UNDEF	UNDEF	5	6	6	33.3155	22.0454	1.6667
23.09	8.7893	0.081	-0.0355	9.5922	0.9618	0.1309	-0.004	8.7826	-0.1664	8.8248	426.79	295.89	8.3558	-0.0199	28.2394	0.9698	37.1598	28.8621	2.3522	UNDEF	UNDEF	5	5	5	32.9274	21.1614	2
23.1	8.3666	0.0827	-0.0355	9.5493	1.0041	0.131	-0.0042	8.3599	-0.1665	8.4021	426.99	295.99	7.9329	-0.021	26.8011	1.0429	35.107	26.9665	2.388	UNDEF	UNDEF	5	5	5	32.6058	20.4689	2
23.11	7.9163	0.0844	-0.0354	9.5159	1.0474	0.1311	-0.0045	7.9096	-0.1665	7.9517	427.19	296.09	7.4824	-0.0223	25.2706	1.1283	32.8037	24.8397	2.4276	UNDEF	UNDEF	5	5	5	32.2422	19.7205	2
23.12	7.5485	0.0844	-0.0354	9.5707	1.0706	0.1312	-0.0047	7.5418	-0.1666	7.5839	427.39	296.19	7.1144	-0.0234	24.0197	1.1866	30.8219	23.0098	2.4578	UNDEF	UNDEF	5	5	5	31.9269	19.0698	2
23.13	7.0653	0.0853	-0.0355	9.6136	1.1054	0.1313	-0.005	7.0586	-0.1668	7.1008	427.59	296.29	6.631	-0.0252	22.38	1.2866	28.0692	20.4681	2.5025	UNDEF	UNDEF	5	5	5	31.4857	18.2291	2
23.14	6.9887	0.0862	-0.0355	9.5802	1.1402	0.1314	-0.0051	6.982	-0.1669	7.0242	427.79	296.39	6.5542	-0.0255	22.1133	1.3154	27.6093	20.0434	2.512	UNDEF	UNDEF	5	5	5	31.4107	18.1137	2
23.15	6.9507	0.088	-0.0355	9.6255	1.1887	0.1315	-0.0051	6.944	-0.167	6.9862	427.99	296.49	6.516	-0.0256	21.9771	1.3509	27.3754	19.8274	2.5205	UNDEF	UNDEF	5	5	5	31.3721	18.0884	2
23.16	6.9467	0.0898	-0.0355	9.6566	1.2314	0.1316	-0.0051	6.94	-0.1671	6.9822	428.19	296.59	6.5118	-0.0257	21.9556	1.3795	27.344	19.7984	2.5257	UNDEF	UNDEF	5	5	5	31.366	18.1238	2.5
23.17	6.9813	0.0898	-0.0355	9.6136	1.2444	0.1317	-0.0051	6.9746	-0.1672	7.0168	428.39	296.69	6.5462	-0.0255	22.0641	1.3713	27.5423	19.9815	2.5225	UNDEF	UNDEF	5	5	5	31.3969	18.186	2
23.18	7.0159	0.0901	-0.0352	9.6255	1.2576	0.1318	-0.005	7.0092	-0.167	7.0511	428.59	296.79	6.5806	-0.0254	22.1726	1.3687	27.7396	20.1637	2.5203	UNDEF	UNDEF	5	5	5	31.4277	18.2564	2
23.19	7.1367	0.09	-0.0352	9.6136	1.2611	0.1319	-0.0049	7.13	-0.1671	7.1719	428.79	296.89	6.7012	-0.0249	22.5714	1.3423	28.4403	20.8107	2.5092	UNDEF	UNDEF	5	5	5	31.5392	18.4723	2
23.2	7.2575	0.0906	-0.0353	9.6351	1.2685	0.132	-0.0049	7.2508	-0.1673	7.2928	428.99	296.99	6.8218	-0.0245	22.9698	1.3274	29.1291	21.4467	2.5002	UNDEF	UNDEF	5	5	5	31.6486	18.7044	2
23.21	7.3014	0.0948	-0.0353	9.647	1.3255	0.1321	-0.0048	7.2947	-0.1674	7.3367	429.19	297.09	6.8655	-0.0244	23.1092	1.3804	29.3716	21.6707	2.5071	UNDEF	UNDEF	5	5	5	31.6864	18.8801	1.6667
23.22	7.3563	0.1033	-0.0353	9.6136	1.4413	0.1322	-0.0048	7.3496	-0.1675	7.3916	429.39	297.19	6.9202	-0.0242	23.2854	1.4923	29.6748	21.9506	2.5229	UNDEF	UNDEF	5	5	5	31.7339	19.1665	2
23.23	7.3124	0.1106	-0.0353	9.6447	1.5402	0.1323	-0.0048	7.3057	-0.1676	7.3477	429.59	297.29	6.8761	-0.0244	23.1293	1.6088	UNDEF	UNDEF	2.5435	573.5675	344.1405	4	5	4	UNDEF	19.243	2
23.24	7.2465	0.1194	-0.0353	9.6351	1.6568	0.1324	-0.0049	7.2398	-0.1677	7.2818	429.79	297.39	6.81	-0.0246	22.8992	1.7526	UNDEF	UNDEF	2.5681	568.0592	340.8355	4	5	4	UNDEF	19.3005	2
23.25	7.1696	0.1215	-0.0354	9.6017	1.6807	0.1325	-0.0049	7.1629	-0.1679	7.205	429.99	297.49	6.7329	-0.0249	22.6323	1.8049	UNDEF	UNDEF	2.5796	561.6342	336.9805	4	5	4	UNDEF	19.2041	2
23.26	7.1398	0.1237	-0.0354	9.6566	1.7052	0.1326	-0.005	7.1331	-0.168	7.1752	430.19	297.59	6.7029	-0.0251	22.5238	1.8453	UNDEF	UNDEF	2.5868	559.133	335.4798	4	5	4	UNDEF	19.1929	2
23.27	7.1328	0.1226	-0.0355	9.6232	1.6869	0.1327	-0.005	7.1261	-0.1682	7.1683	430.39	297.69	6.6957	-0.0251	22.4921	1.831	UNDEF	UNDEF	2.5854	558.5345	335.1207	4	5	4	UNDEF	19.1605	2
23.28	7.1512	0.131	-0.0355	9.5802	1.8027	0.1328	-0.005	7.1445	-0.1684	7.1868	430.59	297.79	6.7139	-0.0251	22.5458	1.9518	UNDEF	UNDEF	2.6005	560.0547	336.0328	4	5	4	UNDEF	19.3557	2
23.29	7.1697	0.1345	-0.0356	9.6566	1.8534	0.1329	-0.005	7.1629	-0.1685	7.2053	430.79	297.89	6.7321	-0.025	22.5994	1.9983	UNDEF	UNDEF	2.6057	561.5749	336.9449	4	5	4	UNDEF	19.4554	2
23.3	7.2575	0.1377	-0.0356	9.6017	1.9008	0.133	-0.0049	7.2507	-0.1686	7.2931	430.99	297.99	6.8197	-0.0247	22.8858	2.0186	UNDEF	UNDEF	2.6038	568.8758	341.3255	4	5	4	UNDEF	19.6751	2
23.31	7.3618	0.1408	-0.0356	9.6781	1.9509	0.1331	-0.0048	7.355	-0.1687	7.3974	431.19	298.09	6.9238	-0.0244	23.2273	2.0336	UNDEF	UNDEF	2.6005	577.5508	346.5305	4	5	4	UNDEF	19.9247	2.5
23.32	7.4441	0.1483	-0.0356	9.5707	2.0744	0.1332	-0.0048	7.4373	-0.1688	7.4797	431.38	298.18	7.006	-0.0241	23.4957	2.1163	UNDEF	UNDEF	2.6067	584.3933	350.636	4	5	4	UNDEF	20.2102	2
23.33	7.4386	0.1482	-0.0358	9.6351	2.1038	0.1333	-0.0048	7.4318	-0.1691	7.4744	431.57	298.27	7.0002	-0.0242	23.4694	2.1169	UNDEF	UNDEF	2.6071	583.9192	350.3515	4	5	4	UNDEF	20.1998	2
23.34	7.3178	0.1481	-0.0359	9.6017	2.1469	0.1334	-0.0049	7.311	-0.1693	7.3537	431.76	298.36	6.8792	-0.0246	23.0568	2.1528	UNDEF	UNDEF	2.6177	573.8367	344.302	4	5	4	UNDEF	19.9775	2
23.35	7.219	0.1475	-0.0359	9.6899	2.1882	0.1335	-0.005	7.2122	-0.1694	7.2549	431.95	298.45	6.7802	-0.025	22.7181	2.1758	UNDEF	UNDEF	2.6256	565.5875	339.3525	4	5	4	UNDEF	19.7867	2
23.36	7.0982	0.1444	-0.0359	9.6351	2.1941	0.1336	-0.0051	7.0914	-0.1695	7.1341	432.14	298.54	6.6592	-0.0255	22.306	2.1677	UNDEF	UNDEF	2.631	555.505	333.303	4	5	4	UNDEF	19.5094	2
23.37	6.9225	0.1396	-0.0359	9.6115	2.1784	0.1337	-0.0052	6.9157	-0.1696	6.9584	432.33	298.63	6.4833	-0.0262	21.7103	2.1531	UNDEF	UNDEF	2.6388	540.8475	324.5085	4	5	4	UNDEF	19.1017	2
23.38	6.2637	0.1283	-0.0359	9.6996	2.0598	0.1338	-0.0057	6.2569	-0.1697	6.2996	432.52	298.72	5.8244	-0.0291	19.4977	2.2033	UNDEF	UNDEF	2.6825	485.9317	291.559	4	5	4	UNDEF	17.6779	2
23.39	5.7915	0.1226	-0.0359	9.6351	2.0277	0.1339	-0.0062	5.7847	-0.1698	5.8274	432.71	298.81	5.352	-0.0317	17.911	2.2914	UNDEF	UNDEF	2.7224	446.5658	267.9395	4	5	4	UNDEF	16.6924	1.6667
23.4	5.2424	0.1215	-0.0359	9.6351	2.0665	0.134	-0.0068	5.2356	-0.1699	5.2783	432.9	298.9	4.8027	-0.0354	16.0679	2.5294	UNDEF	UNDEF	2.7857	400.7917	240.475	4	5	4	UNDEF	15.6372	2
23.41	5.1149	0.121	-0.0334	9.6566	2.1018	0.1341	-0.0065	5.1085	-0.1675	5.1482	433.09	298.99	4.6754	-0.0358	15.6375	2.5882	UNDEF	UNDEF	2.8011	390.1488	234.0893	4	5	4	UNDEF	15.3874	0.7143
23.42	5.0536	0.1205	-0.0331	9.6447	2.1018	0.1342	-0.0066	5.0474	-0.1673	5.0868	433.28	299.08	4.6141	-0.0363	15.4275	2.6125	UNDEF	UNDEF	2.8082	385.0305	231.0183	4	5	4	UNDEF	15.2637	1.6667
23.43	5.0344	0.1205	-0.0331	9.6878	2.0918	0.1343	-0.0066	5.0281	-0.1674	5.0676	433.47	299.17	4.5947	-0.0364	15.3581	2.6222	UNDEF	UNDEF	2.8108	383.4143	230.0486	4	5	4	UNDEF	15.2272	2
23.44	5.054	0.1204	-0.033	9.6115	2.0678	0.1344	-0.0065	5.0477	-0.1674	5.087	433.66	299.26	4.6141	-0.0363	15.4183	2.6099	UNDEF	UNDEF	2.8082	385.029	231.0174	4	5	4	UNDEF	15.2644	2
23.45	5.0736	0.1197	-0.0328	9.6566	2.0127	0.1345	-0.0065	5.0673	-0.1673	5.1064	433.85	299.35	4.6335	-0.0361	15.4785	2.5835	UNDEF	UNDEF	2.8042	386.6438	231.9863	4	5	4	UNDEF	15.2899	2
23.46	5.2369	0.1183	-0.0326	9.6447	1.9374	0.1346	-0.0062	5.2307	-0.1672	5.2695	434.05	299.45	4.7967	-0.0349	16.0182	2.4657	UNDEF	UNDEF	2.7803	400.2375	240.1425	4	5	4	UNDEF	15.5748	2
23.47	5.7421	0.1144	-0.0324	9.6566	1.8199	0.1347	-0.0056	5.736	-0.1671	5.7745	434.25	299.55	5.3017	-0.0315	17.6989	2.158	UNDEF	UNDEF	2.7116	442.3208	265.3925	4	5	4	UNDEF	16.4554	2
23.48	6.928	0.1092	-0.0323	9.6878	1.6925	0.1348	-0.0047	6.9219	-0.1671	6.9603	434.45	299.65	6.4874	-0.0258	21.65	1.6837	UNDEF	UNDEF	2.5784	541.1292	324.6775	4	5	4	UNDEF	18.5457	2
23.49	7.4167	0.104	-0.0324	9.6781	1.5778	0.1349	-0.0044	7.4106	-0.1673	7.4491	434.65	299.75	6.9759	-0.024	23.2724	1.4916	29.8183	22.0832	2.523	UNDEF	UNDEF	5	5	5	31.7313	19.3247	2
23.5	7.7571	0.0937	-0.0324	9.633	1.3997	0.135	-0.0042	7.7509	-0.1674	7.7895	434.85	299.85	7.3161	-0.0229	24.3992	1.2805	31.6727	23.7955	2.4697	UNDEF	UNDEF	5	5	5	32.0257	19.7057	2
23.51	7.8724	0.0904	-0.0325	9.6566	1.3499	0.1351	-0.0041	7.8662	-0.1676	7.9049	435.05	299.95	7.4312	-0.0226	24.7747	1.2169	32.2773	24.3537	2.4522	UNDEF	UNDEF	5	5	5	32.1206	19.8363	2
23.52	7.834	0.0901	-0.0326	9.6447	1.3466	0.1352	-0.0042	7.8278	-0.1678	7.8666	435.25	300.05	7.3926	-0.0227	24.6378	1.2186	32.0668	24.1594	2.4546	UNDEF	UNDEF	5	5	5	32.0863	19.7612	2
23.53	7.6089	0.0897	-0.0327	9.6115	1.3469	0.1353	-0.0043	7.6027	-0.168	7.6416	435.45	300.15	7.1672	-0.0234	23.8789	1.2521	30.8495	23.0353	2.4724	UNDEF	UNDEF	5	5	5	31.8918	19.3537	2
23.54	7.2849	0.0889	-0.0329	9.633	1.3471	0.1354	-0.0045	7.2786	-0.1683	7.3178	435.65	300.25	6.843	-0.0246	22.791	1.2989	29.0363	21.3611	2.498	UNDEF	UNDEF	5	5	5	31.6011	18.7554	2
23.55	6.8896	0.0889	-0.0331	9.6546	1.3792	0.1355	-0.0048	6.8833	-0.1686	6.9227	435.85	300.35	6.4475	-0.0261	21.4665	1.3782	26.7137	19.2165	2.5337	UNDEF	UNDEF	5	5	5	31.2264	18.0445	2
23.56	6.3131	0.0889	-0.0331	9.6977	1.4179	0.1356	-0.0052	6.3068	-0.1687	6.3462	436.05	300.45	5.8708	-0.0287	19.5399	1.5135	UNDEF	UNDEF	2.59	489.7542	293.8525	4	5	4	UNDEF	16.9979	2
23.57	5.1326	0.0898	-0.0331	9.6255	1.4767	0.1357	-0.0065	5.1263	-0.1688	5.1657	436.25	300.55	4.6901	-0.036	15.6049	1.9152	UNDEF	UNDEF	2.7277	391.3625	234.8175	4	5	4	UNDEF	14.8352	2
23.58	4.9544	0.0908	-0.0331	9.7211	1.54	0.1358	-0.0067	4.9481	-0.1689	4.9875	436.45	300.65	4.5116	-0.0374	15.0063	2.0125	UNDEF	UNDEF	2.7537	376.4946	225.8967	4	5	4	UNDEF	14.5221	2
23.59	4.882	0.0957	-0.0331	9.6663	1.6764	0.1359	-0.0068	4.8757	-0.169	4.9151	436.65	300.75	4.439	-0.0381	14.7598	2.1567	UNDEF	UNDEF	2.7764	370.4427	222.2656	4	5	4	UNDEF	14.488	2
23.6	4.8976	0.0997	-0.0331	9.6351	1.8006	0.136	-0.0068	4.8914	-0.1691	4.9308	436.85	300.85	4.4545	-0.038	14.8064	2.2384	UNDEF	UNDEF	2.7844	371.7333	223.04	4	5	4	UNDEF	14.5981	2
23.61	4.9133	0.1045	-0.033	9.7114	1.9424	0.1361	-0.0067	4.9071	-0.1691	4.9463	437.05	300.95	4.47	-0.0378	14.853	2.3385	UNDEF	UNDEF	2.794	373.0238	223.8143	4	5	4	UNDEF	14.7229	2
23.62	5.1271	0.1067	-0.0325	9.6684	2.0326	0.1362	-0.0063	5.1209	-0.1687	5.1596	437.24	301.04	4.6837	-0.036	15.5583	2.2776	UNDEF	UNDEF	2.7709	390.8217	234.493	4	5	4	UNDEF	15.1696	2
23.63	5.3687	0.1088	-0.0324	9.6684	2.1091	0.1363	-0.006	5.3626	-0.1687	5.4011	437.43	301.13	4.9251	-0.0342	16.3555	2.2096	UNDEF	UNDEF	2.7456	410.9392	246.5635	4	5	4	UNDEF	15.6674	2
23.64	5.4401	0.1084	-0.0325	9.6351	2.1001	0.1364	-0.006	5.4339	-0.1689	5.4726	437.62	301.22	4.9963	-0.0338	16.5869	2.17	UNDEF	UNDEF	2.7361	416.8733	250.124	4	5	4	UNDEF	15.7949	2
23.65	5.4291	0.1097	-0.0327	9.6899	2.1159	0.1365	-0.006	5.4229	-0.1692	5.4618	437.81	301.31	4.9851	-0.0339	16.5447	2.2	UNDEF	UNDEF	2.7404	415.9408	249.5645	4	5	4	UNDEF	15.7995	2
23.66	5.3577	0.1109	-0.0331	9.6996	2.1253	0.1366	-0.0062	5.3514	-0.1697	5.3908	438	301.4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
23.75	6.6974	0.1417	-0.0326	9.6977	2.0879	0.1375	-0.0049	6.6912	-0.1701	6.73	439.71	302.21	6.2515	-0.0272	20.6859	2.2669	UNDEF	UNDEF	2.6689	521.4742	312.8845	4	5	4	UNDEF	18.7691	2
23.76	6.9665	0.1394	-0.0328	9.7211	1.9798	0.1376	-0.0047	6.9603	-0.1704	6.9993	439.91	302.31	6.5204	-0.0261	21.5684	2.1381	UNDEF	UNDEF	2.6393	543.8825	326.3295	4	5	4	UNDEF	19.2282	2
23.77	7.7187	0.1298	-0.0329	9.7427	1.7835	0.1377	-0.0043	7.7124	-0.1706	7.7516	440.11	302.41	7.2723	-0.0235	24.0479	1.7853	UNDEF	UNDEF	2.5553	606.5492	363.9295	4	5	4	UNDEF	20.4292	2
23.78	8.0481	0.123	-0.033	9.7525	1.6408	0.1378	-0.0041	8.0418	-0.1708	8.0811	440.31	302.51	7.6015	-0.0225	25.1282	1.6177	32.9993	25.0204	2.5152	UNDEF	UNDEF	5	5	5	32.2098	20.8909	2
23.79	8.394	0.1102	-0.0331	9.7211	1.4357	0.1379	-0.0039	8.3877	-0.171	8.4271	440.51	302.61	7.9472	-0.0215	26.2622	1.3865	34.7378	26.6257	2.4617	UNDEF	UNDEF	5	5	5	32.483	21.2444	2
23.8	8.5642	0.1013	-0.0332	9.7427	1.3066	0.138	-0.0039	8.5579	-0.1712	8.5974	440.71	302.71	8.1172	-0.0211	26.815	1.2485	35.5632	27.3878	2.4292	UNDEF	UNDEF	5	5	5	32.6116	21.3505	2
23.81	8.6191	0.0921	-0.0333	9.7094	1.185	0.1381	-0.0039	8.6128	-0.1714	8.6524	440.91	302.81	8.1719	-0.021	26.9868	1.1273	35.8208	27.6257	2.4031	UNDEF	UNDEF	5	5	5	32.651	21.2321	2
23.82	8.4654	0.0875	-0.0334	9.7114	1.1305	0.1382	-0.004	8.459	-0.1716	8.4988	441.11	302.91	8.0179	-0.0214	26.4697	1.0918	35.0667	26.9293	2.403	UNDEF	UNDEF	5	5	5	32.5317	20.852	2
23.83	8.2622	0.0812	-0.0334	9.6996	1.0579	0.1383	-0.004	8.2558	-0.1717	8.2956	441.31	303.01	7.8145	-0.022	25.7897	1.0393	34.051	25.9915	2.4015	UNDEF	UNDEF	5	5	5	32.371	20.3379	2
23.84	8.0152	0.0739	-0.0334	9.7211	0.9819	0.1384	-0.0042	8.0088	-0.1718	8.0486	441.51	303.11	7.5673	-0.0227	24.9656	0.9769	32.7841	24.8217	2.3999	UNDEF	UNDEF	5	5	5	32.1699	19.7159	2
23.85	7.6967	0.0737	-0.0334	9.6878	1.0041	0.1385	-0.0043	7.6903	-0.1719	7.7301	441.71	303.21	7.2486	-0.0237	23.9063	1.0168	31.0941	23.2611	2.425	UNDEF	UNDEF	5	5	5	31.9006	19.1504	2
23.86	6.9994	0.0737	-0.0334	9.7094	1.0354	0.1386	-0.0048	6.993	-0.172	7.0328	441.91	303.31	6.5511	-0.0263	21.5988	1.1248	27.146	19.6156	2.4852	UNDEF	UNDEF	5	5	5	31.2666	17.9115	2
23.87	6.6151	0.0749	-0.0334	9.6878	1.0883	0.1387	-0.005	6.6088	-0.1721	6.6485	442.11	303.41	6.1667	-0.0279	20.3245	1.2139	24.7953	17.4451	2.5249	UNDEF	UNDEF	5	5	5	30.8847	17.2518	2
23.88	6.3021	0.076	-0.0334	9.6878	1.1457	0.1388	-0.0053	6.2958	-0.1722	6.3355	442.31	303.51	5.8535	-0.0294	19.2859	1.299	UNDEF	UNDEF	2.5596	488.3158	292.9895	4	5	4	UNDEF	16.7153	2
23.89	6.0989	0.0859	-0.0333	9.6878	1.3401	0.1389	-0.0055	6.0926	-0.1722	6.1322	442.51	303.61	5.6501	-0.0305	18.6096	1.5195	UNDEF	UNDEF	2.6088	471.3658	282.8195	4	5	4	UNDEF	16.576	2
23.9	5.797	0.0975	-0.0332	9.7094	1.5737	0.139	-0.0057	5.7907	-0.1722	5.8302	442.71	303.71	5.348	-0.0322	17.6088	1.8228	UNDEF	UNDEF	2.6721	446.1908	267.7145	4	5	4	UNDEF	16.2724	2
23.91	5.5993	0.109	-0.0331	9.7741	1.8075	0.1391	-0.0059	5.593	-0.1722	5.6324	442.91	303.81	5.1501	-0.0334	16.9517	2.1174	UNDEF	UNDEF	2.7223	429.6992	257.8195	4	5	4	UNDEF	16.1375	2
23.92	5.4785	0.1101	-0.0329	9.7642	1.8469	0.1392	-0.006	5.4722	-0.1721	5.5114	443.11	303.91	5.0291	-0.0342	16.5481	2.1896	UNDEF	UNDEF	2.7391	419.6158	251.7695	4	5	4	UNDEF	15.9326	2
23.93	5.4711	0.1103	-0.0328	9.7427	1.843	0.1393	-0.006	5.4648	-0.1721	5.5039	443.31	304.01	5.0215	-0.0343	16.5176	2.1957	UNDEF	UNDEF	2.7405	418.9787	251.3872	4	5	4	UNDEF	15.9225	2
23.94	5.4735	0.1104	-0.0327	9.7544	1.8216	0.1394	-0.006	5.4673	-0.1721	5.5062	443.51	304.11	5.0238	-0.0342	16.5197	2.1975	UNDEF	UNDEF	2.7406	419.168	251.5008	4	5	4	UNDEF	15.931	2
23.95	5.476	0.1105	-0.0327	9.7858	1.7921	0.1395	-0.006	5.4698	-0.1722	5.5087	443.71	304.21	5.0261	-0.0343	16.5218	2.1976	UNDEF	UNDEF	2.7406	419.3574	251.6144	4	5	4	UNDEF	15.9379	2
23.96	5.506	0.1105	-0.0326	9.7409	1.7743	0.1396	-0.0059	5.4998	-0.1722	5.5386	443.91	304.31	5.0559	-0.0341	16.6143	2.1856	UNDEF	UNDEF	2.7373	421.8408	253.1045	4	5	4	UNDEF	15.9965	2
23.97	5.9178	0.1106	-0.0326	9.7409	1.7631	0.1397	-0.0055	5.9116	-0.1723	5.9504	444.11	304.41	5.4675	-0.0315	17.961	2.0232	UNDEF	UNDEF	2.6903	456.1408	273.6845	4	5	4	UNDEF	16.7705	2
23.98	6.7743	0.1107	-0.0325	9.7625	1.7613	0.1398	-0.0048	6.7681	-0.1723	6.8068	444.31	304.51	6.3238	-0.0272	20.7672	1.751	UNDEF	UNDEF	2.6029	527.4992	316.4995	4	5	4	UNDEF	18.3569	2
23.99	7.2629	0.1109	-0.0322	9.7193	1.7696	0.1399	-0.0044	7.2568	-0.1721	7.2951	444.51	304.61	6.8123	-0.0253	22.3639	1.6279	UNDEF	UNDEF	2.5585	568.1992	340.9195	4	5	4	UNDEF	19.2529	2
24	7.6308	0.1111	-0.032	9.7625	1.7893	0.14	-0.0042	7.6247	-0.172	7.6628	444.71	304.71	7.18	-0.024	23.5634	1.5468	30.6246	22.8277	2.5273	UNDEF	UNDEF	5	5	5	31.8111	19.9235	2
24.01	7.6363	0.1116	-0.032	9.6961	1.8331	0.1401	-0.0042	7.6302	-0.1721	7.6683	444.91	304.81	7.1853	-0.024	23.5731	1.5537	30.6471	22.8484	2.5282	UNDEF	UNDEF	5	5	5	31.8137	19.9469	2
24.02	6.939	0.1117	-0.0321	9.6977	1.8763	0.1402	-0.0046	6.9329	-0.1723	6.9711	445.11	304.91	6.4878	-0.0266	21.2777	1.7218	UNDEF	UNDEF	2.5901	541.1575	324.6945	4	5	4	UNDEF	18.6832	2
24.03	6.3954	0.1115	-0.0322	9.7309	1.9222	0.1403	-0.005	6.3893	-0.1725	6.4276	445.31	305.01	5.944	-0.029	19.4878	1.8752	UNDEF	UNDEF	2.6425	495.8408	297.5045	4	5	4	UNDEF	17.6806	2
24.04	5.7695	0.1112	-0.0324	9.6977	1.9872	0.1404	-0.0056	5.7634	-0.1728	5.8019	445.51	305.11	5.3178	-0.0325	17.4293	2.0913	UNDEF	UNDEF	2.7093	443.6658	266.1995	4	5	4	UNDEF	16.5137	2
24.05	5.215	0.1062	-0.0324	9.751	1.9994	0.1405	-0.0062	5.2089	-0.1729	5.2474	445.71	305.21	4.7631	-0.0363	15.6061	2.2288	UNDEF	UNDEF	2.7645	397.4408	238.4645	4	5	4	UNDEF	15.3755	2
24.06	4.6934	0.0933	-0.0324	9.7293	1.872	0.1406	-0.0069	4.6873	-0.173	4.7258	445.91	305.31	4.2413	-0.0408	13.8919	2.2004	UNDEF	UNDEF	2.8031	353.9575	212.3745	4	5	4	UNDEF	14.1353	2
24.07	3.9576	0.0881	-0.0324	9.7625	1.9006	0.1407	-0.0082	3.9515	-0.1731	3.99	446.11	305.41	3.5053	-0.0494	11.4775	2.512	UNDEF	UNDEF	2.904	292.6242	175.5745	3	4	4	UNDEF	12.6284	2
24.08	3.6996	0.0856	-0.0324	9.751	1.9992	0.1408	-0.0087	3.6935	-0.1732	3.732	446.31	305.51	3.2471	-0.0533	10.6286	2.6355	UNDEF	UNDEF	2.9433	271.1075	162.6645	3	4	4	UNDEF	12.0854	2
24.09	3.4909	0.0845	-0.0324	9.7727	2.1192	0.1409	-0.0093	3.4848	-0.1733	3.5233	446.5	305.6	3.0383	-0.057	9.9419	2.7813	UNDEF	UNDEF	2.9805	253.7	152.22	3	4	4	UNDEF	11.665	2
24.1	3.2878	0.0848	-0.0323	9.751	2.2577	0.141	-0.0098	3.2817	-0.1733	3.3201	446.69	305.69	2.835	-0.0611	9.274	2.9917	UNDEF	UNDEF	3.0232	236.7592	142.0555	3	4	4	UNDEF	11.2842	2
24.11	3.0462	0.0851	-0.0322	9.7077	2.3752	0.1411	-0.0106	3.0401	-0.1733	3.0784	446.88	305.78	2.5932	-0.0668	8.4806	3.2826	UNDEF	UNDEF	3.078	216.61	129.966	3	4	4	UNDEF	10.8313	2.5
24.12	3.0485	0.0859	-0.032	9.6977	2.4789	0.1412	-0.0105	3.0424	-0.1732	3.0805	447.07	305.87	2.5953	-0.0668	8.485	3.3093	UNDEF	UNDEF	3.0798	216.7817	130.069	3	4	4	UNDEF	10.8521	2
24.13	3.0507	0.0862	-0.0316	9.7293	2.5457	0.1413	-0.0103	3.0447	-0.1729	3.0823	447.26	305.96	2.5974	-0.0666	8.4895	3.3195	UNDEF	UNDEF	3.0804	216.9535	130.1721	3	4	4	UNDEF	10.8642	2
24.14	3.0552	0.0864	-0.0314	9.7625	2.5896	0.1414	-0.0103	3.0493	-0.1728	3.0867	447.45	306.05	2.6018	-0.0664	8.5013	3.3193	UNDEF	UNDEF	3.0798	217.3167	130.39	3	4	4	UNDEF	10.8767	2
24.15	3.1285	0.0862	-0.0313	9.7842	2.6184	0.1415	-0.01	3.1226	-0.1728	3.1598	447.64	306.14	2.6749	-0.0646	8.7376	3.2236	UNDEF	UNDEF	3.0628	223.405	134.043	3	4	4	UNDEF	11.0143	2
24.16	3.3921	0.0861	-0.0312	9.7741	2.6408	0.1416	-0.0092	3.3862	-0.1728	3.4233	447.83	306.23	2.9383	-0.0588	9.5952	2.9301	UNDEF	UNDEF	3.0059	245.3558	147.2135	3	4	4	UNDEF	11.5157	2
24.17	3.5239	0.0851	-0.0309	9.7293	2.6299	0.1417	-0.0088	3.518	-0.1726	3.5548	448.02	306.32	3.07	-0.0562	10.0222	2.773	UNDEF	UNDEF	2.9768	256.3233	153.794	3	4	4	UNDEF	11.749	2
24.18	3.6666	0.0842	-0.031	9.7842	2.6114	0.1418	-0.0085	3.6607	-0.1728	3.6976	448.21	306.41	3.2125	-0.0538	10.4843	2.62	UNDEF	UNDEF	2.9468	268.1992	160.9195	3	4	4	UNDEF	12.003	2
24.19	3.6831	0.0818	-0.031	9.751	2.5498	0.1419	-0.0084	3.6772	-0.1729	3.7141	448.4	306.5	3.2288	-0.0536	10.5344	2.5321	UNDEF	UNDEF	2.9369	269.5583	161.735	3	4	4	UNDEF	11.9849	2
24.2	3.2823	0.0811	-0.031	9.7727	2.5431	0.142	-0.0094	3.2764	-0.173	3.3133	448.59	306.59	2.8278	-0.0612	9.2235	2.8678	UNDEF	UNDEF	3.0149	236.1425	141.6855	3	4	4	UNDEF	11.2064	2
24.21	3.156	0.0804	-0.031	9.7727	2.5414	0.1421	-0.0098	3.1501	-0.1731	3.187	448.78	306.68	2.7013	-0.0641	8.8083	2.9775	UNDEF	UNDEF	3.0406	225.6017	135.361	3	4	4	UNDEF	10.9527	2
24.22	3.0626	0.0797	-0.0309	9.7625	2.5453	0.1422	-0.0101	3.0567	-0.1731	3.0935	448.97	306.77	2.6077	-0.0664	8.5007	3.0567	UNDEF	UNDEF	3.0598	217.8025	130.6815	3	4	4	UNDEF	10.7608	2
24.23	2.9858	0.0763	-0.0309	9.8046	2.4827	0.1423	-0.0103	2.9799	-0.1732	3.0167	449.16	306.86	2.5308	-0.0684	8.2473	3.0163	UNDEF	UNDEF	3.0675	211.3867	126.832	3	4	4	UNDEF	10.5438	2
24.24	2.865	0.0768	-0.0308	9.816	2.5507	0.1424	-0.0107	2.8591	-0.1732	2.8958	449.35	306.95	2.4098	-0.0719	7.8508	3.1865	UNDEF	UNDEF	3.0985	201.3042	120.7825	3	4	4	UNDEF	10.3263	2
24.25	2.832	0.0758	-0.0306	9.7943	2.5864	0.1425	-0.0108	2.8262	-0.1731	2.8626	449.54	307.04	2.3766	-0.0728	7.7405	3.1898	UNDEF	UNDEF	3.1039	198.5383	119.123	3	4	4	UNDEF	10.2439	2
24.26	2.8211	0.0748	-0.0306	9.7395	2.6301	0.1426	-0.0109	2.8153	-0.1732	2.8517	449.73	307.13	2.3655	-0.0732	7.7021	3.1633	UNDEF	UNDEF	3.1037	197.6142	118.5685	3	4	4	UNDEF	10.2031	2
24.27	2.7442	0.0746	-0.0306	9.8377	2.6757	0.1427	-0.0111	2.7384	-0.1733	2.7748	449.92	307.22	2.2885	-0.0757	7.449	3.2599	UNDEF	UNDEF	3.123	191.19	114.714	3	4	4	UNDEF	10.0548	2
24.28	2.6976	0.0746	-0.0306	9.816	2.7196	0.1428	-0.0113	2.6917	-0.1734	2.7281	450.11	307.31	2.2416	-0.0773	7.2944	3.3262	UNDEF	UNDEF	3.1354	187.2867	112.372	3	4	4	UNDEF	9.9677	2
24.29	2.6509	0.0748	-0.0304	9.8058	2.7658	0.1429	-0.0115	2.6451	-0.1733	2.6813	450.3	307.4	2.1948	-0.079	7.14	3.406	UNDEF	UNDEF	3.1489	183.3833	110.03	3	4	4	UNDEF	9.8861	2
24.3	2.6893	0.075	-0.0303	9.7611	2.7997	0.143	-0.0113	2.6835	-0.1733	2.7196	450.49	307.49	2.233	-0.0776	7.2622	3.3564	UNDEF	UNDEF	3.1392	186.5675	111.9405	3	4	4	UNDEF	9.963	2
24.31	2.6344	0.0757	-0.0303	9.7497	2.805	0.1431	-0.0115	2.6286	-0.1734	2.6647	450.68	307.58	2.178	-0.0796	7.0809	3.4745	UNDEF	UNDEF	3.1567	181.9767	109.186	3	4	4	UNDEF	9.8778	2
24.32	2.5662	0.0781	-0.0302	9.816	2.8515	0.1432	-0.0118	2.5605	-0.1734	2.5965	450.87	307.67	2.1096	-0.0822	6.8568	3.7013	UNDEF	UNDEF	3.1836	176.2809	105.7686	3	4	4	UNDEF	9.8053	2
24.33	2.5409	0.1003	-0.0302	9.8377	3.5858	0.1433	-0.0119	2.5352	-0.1735	2.5711	451.07	307.77	2.0841	-0.0832	6.7716	4.8117	UNDEF	UNDEF	3.2534	174.1527	104.4916	3	4	4	UNDEF	10.2116	2
24.34	2.5502	0.1095	-0.03	9.7727	3.7836	0.1434	-0.0118	2.5445	-0.1734	2.5802	451.27	307.87	2.0932	-0.0828	6.7989	5.2291	UNDEF	UNDEF	3.2733	174.9079	104.9447	3	4	4	UNDEF	10.4021	2
24.35	2.5594	0.1111	-0.0299	9.7829	3.6735	0.1435	-0.0117	2.5537	-0.1734	2.5894	451.47	307.97	2.1023	-0.0825	6.8262	5.2856	UNDEF	UNDEF	3.2746	175.663	105.3978	3	4	4	UNDEF	10.4506	2
24.36	2.6509	0.1108	-0.0299	9.751	3.4878	0.1436	-0.0113	2.6452	-0.1735	2.6808	451.67	308.07	2.1936	-0.0791	7.1203	5.0513	UNDEF	UNDEF	3.2482	183.2692	109.9615	3	4	4	UNDEF	10.6125	2
24.37	3.134	0.1118	-0.0297	9.8377	3.3573	0.1437	-0.0095	3.1284	-0.1734	3.1637	451.87	308.17	2.6765	-0.0648	8.6851	4.1768	UNDEF	UNDEF	3.1298	223.5108	134.1065	3	4	4	UNDEF	11.5364	2
24.38	3.3591	0.1128	-0.0296	9.7842	3.2371	0.1438	-0.0088	3.3535	-0.1734	3.3887	452.07	308.27	2.9014	-0.0598	9.4119	3.8871	UNDEF	UNDEF	3.0832	242.2525	145.3515	3	4	4	UNDEF	11.9852	2
24.39	3.5788	0.1183	-0.0295	9.8275	3.2678	0.1439	-0.0083	3.5732	-0.1734	3.6083	452.27	308.37	3.1209	-0.0556	10.1207	3.7896	UNDEF	UNDEF	3.0512	260.5442	156.3265	3	4	4	UNDEF	12.5053	2
24.4	3.996	0.123	-0.0295	9.8174	3.3099	0.144	-0.0074	3.9905	-0.1735	4.0255	452.47	308.47	3.538	-0.049	11.4695	3.4757	UNDEF	UNDEF	2.9852	295.2983	177.179	3	4	4	UNDEF	13.3924	0.7143
24.41	4.4133	0.1238	-0.0294	9.7727	3.2866	0.1441	-0.0067	4.4077	-0.1735	4.4427	452.67	308.57	3.955	-0.0439	12.8173	3.131	UNDEF	UNDEF	2.9195	330.0525	198.0315	3	5	0	UNDEF	14.2124	1.4286
24.42	4.6275	0.1242	-0.0293	9.8058	3.3056	0.1442	-0.0063	4.6219	-0.1735	4.6568	452.87	308.67	4.1691	-0.0416	13.5065	2.9788	UNDEF	UNDEF	2.8884	347.8858	208.7315	3	5	0	UNDEF	14.6313	2
24.43	4.6769	0.1241	-0.0293	9.8174	3.3425	0.1443	-0.0063	4.6713	-0.1736	4.7062	453.07	308.77	4.2183	-0.0412	13.6615	2.9419	UNDEF	UNDEF	2.8812	351.9858	211.1915	3	5	0	UNDEF	14.7256	2
24.44	4.6384	0.124	-0.0292	9.7727	3.4243	0.1444	-0.0063	4.6328	-0.1736	4.6676	453.27	308.87	4.1796	-0.0415	13.5318	2.9669	UNDEF	UNDEF	2.8867	348.7608	209.2565	3	5	0	UNDEF	14.6514	2
24.45	4.3255	0.1211	-0.0293	9.8275	3.4487	0.1445	-0.0068	4.3199	-0.1738	4.3548	453.47	308.97	3.8665	-0.045	12.514	3.1328	UNDEF	UNDEF	2.9281	322.6692	193.6015	3	5	0	UNDEF	14.001	2
24.46	3.7874	0.1146	-0.0294	9.8275	3.3842	0.1446	-0.0077	3.7818	-0.1739	3.8168	453.67	309.07	3.3282	-0.0523	10.7683	3.4449	UNDEF	UNDEF	3.0051	277.8108	166.6865	3	4	4	UNDEF	12.8515	2
24.47	3.2329	0.1023	-0.0294	9.7943	3.1646	0.1447	-0.0091	3.2273	-0.1741	3.2623	453.87	309.17	2.7735	-0.0628	8.9706	3.6885	UNDEF	UNDEF	3.0869	231.5858	138.9515	3	4	4	UNDEF	11.5629	2.5
24.48	2.4202	0.1077	-0.0294	9.7842	3.5145	0.1448	-0.0121	2.4146	-0.1742	2.4496	454.07	309.27	1.9606	-0.0888	6.3393	5.4944	UNDEF	UNDEF	3.3105	163.8442	98.3065	3	4	4	UNDEF	10.1569	2
24.49	2.0743	0.0998	-0.0294	9.8595	3.4516	0.1449	-0.0141	2.0687	-0.1743	2.1037	454.27	309.37	1.6145	-0.1079	5.2185	6.1799	UNDEF	UNDEF	3.4088	135.0025	81.0015	3	3	3	UNDEF	9.4239	2
24.5	1.9459	0.0981	-0.0293	9.8377	3.6095	0.145	-0.0151	1.9403	-0.1743	1.9752	454.47	309.47	1.4858	-0.1173	4.8012	6.5993	UNDEF	UNDEF	3.4549	124.2833	74.57	3	3	3	UNDEF	9.196	2
24.51	1.9429	0.0979	-0.0293	9.816	3.8364	0.1451	-0.0151	1.9374	-0.1744	1.9723	454.67	309.57	1.4827	-0.1176	4.7896	6.606	UNDEF	UNDEF	3.456	124.0232	74.4139	3	3	3	UNDEF	9.1911	2
24.52	1.9608	0.0978	-0.0292	9.8709	4.0522	0.1452	-0.0149	1.9552	-0.1744	1.99	454.815	309.615	1.5004	-0.1163	4.8461	6.521	UNDEF	UNDEF	3.4485	125.4979	75.2987	3	3	3	UNDEF	9.2156	2
24.53	1.9786	0.0964	-0.0289	9.8607	4.1678	0.1453	-0.0146	1.9731	-0.1742	2.0076	454.96	309.66	1.5182	-0.1148	4.9027	6.3515	UNDEF	UNDEF	3.4377	126.9726	76.1836	3	3	3	UNDEF	9.2129	2
24.54	2.2336	0.095	-0.0285	9.7727	4.2341	0.1454	-0.0128	2.2282	-0.1739	2.2621	455.105	309.705	1.7731	-0.0981	5.725	5.3586	UNDEF	UNDEF	3.3399	148.2079	88.9248	3	4	4	UNDEF	9.5927	0.6667
24.55	2.3599	0.0959	-0.0282	9.8275	4.3001	0.1455	-0.012	2.3545	-0.1737	2.3881	455.25	309.75	1.8993	-0.0915	6.1317	5.0485	UNDEF	UNDEF	3.3006	158.7208	95.2325	3	4	4	UNDEF	9.8285	1.6667
24.56	2.4148	0.0949	-0.0281	9.8275	4.2341	0.1456	-0.0116	2.4095	-0.1737	2.4429	455.395	309.795	1.9541	-0.0889	6.3076	4.8568	UNDEF	UNDEF	3.2808	163.2838	97.9703	3	4	4	UNDEF	9.9064	2
24.57	2.5136	0.0939	-0.028	9.8723	4.15	0.1457	-0.0111	2.5083	-0.1737	2.5416	455.54	309.84	2.0527	-0.0846	6.6252	4.5757	UNDEF	UNDEF	3.2484	171.505	102.903	3	4	4	UNDEF	10.0646	2
24.58	2.5246	0.0898	-0.028	9.8275	3.9303	0.1458	-0.0111	2.5193	-0.1738	2.5526	455.74	309.94	2.0635	-0.0842	6.6579	4.3532	UNDEF	UNDEF	3.2342	172.405	103.443	3	4	4	UNDEF	10.0033	2
24.59	2.4752	0.0865	-0.0279	9.8824	3.7304	0.1459	-0.0113	2.4699	-0.1738	2.5031	455.94	310.04	2.014	-0.0863	6.4958	4.2959	UNDEF	UNDEF	3.2397	168.2717	100.963	3	4	4	UNDEF	9.847	2
24.6	2.3269	0.085	-0.0278	9.8492	3.5532	0.146	-0.012	2.3216	-0.1738	2.3547	456.14	310.14	1.8655	-0.0932	6.0149	4.5539	UNDEF	UNDEF	3.2815	155.8967	93.538	3	4	4	UNDEF	9.5511	2
24.61	2.2366	0.0846	-0.0278	9.9257	3.3957	0.1461	-0.0124	2.2313	-0.1739	2.2643	456.34	310.24	1.7749	-0.0979	5.7212	4.7637	UNDEF	UNDEF	3.3106

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
24.7	3.0791	0.0944	-0.0269	9.8824	3.7062	0.147	-0.0087	3.074	-0.1739	3.106	458.14	311.14	2.6159	-0.0665	8.4073	3.6091	UNDEF	UNDEF	3.1045	218.4133	131.048	3	4	4	UNDEF	11.1423	2
24.71	2.5026	0.0955	-0.0269	9.904	3.7978	0.1471	-0.0108	2.4975	-0.174	2.5295	458.34	311.24	2.0391	-0.0853	6.5517	4.683	UNDEF	UNDEF	3.2582	170.355	102.213	3	4	4	UNDEF	10.0936	2
24.72	2.2006	0.0932	-0.0269	9.9796	3.7752	0.1472	-0.0122	2.1955	-0.1741	2.2275	458.54	311.34	1.7369	-0.1003	5.5789	5.366	UNDEF	UNDEF	3.3494	145.1717	87.103	3	3	3	UNDEF	9.5225	2
24.73	1.8712	0.0906	-0.0269	9.9156	3.801	0.1473	-0.0144	1.8661	-0.1742	1.8981	458.74	311.44	1.4073	-0.1238	4.5188	6.4387	UNDEF	UNDEF	3.4699	117.705	70.623	3	3	3	UNDEF	8.9606	2
24.74	1.9316	0.0843	-0.0269	9.9257	3.7015	0.1474	-0.0139	1.9265	-0.1743	1.9585	458.94	311.54	1.4675	-0.1188	4.7106	5.7476	UNDEF	UNDEF	3.4265	122.7217	73.633	3	3	3	UNDEF	8.9081	2
24.75	1.8273	0.0819	-0.0269	9.9361	3.7364	0.1475	-0.0147	1.8222	-0.1744	1.8542	459.14	311.64	1.3631	-0.1279	4.3738	6.0114	UNDEF	UNDEF	3.4641	114.0133	68.408	3	3	3	UNDEF	8.7058	2.5
24.76	1.8053	0.0771	-0.0267	9.8492	3.5899	0.1476	-0.0148	1.8002	-0.1743	1.832	459.34	311.74	1.3409	-0.13	4.3013	5.7469	UNDEF	UNDEF	3.4588	112.1633	67.298	3	3	3	UNDEF	8.5611	2
24.77	1.8053	0.0722	-0.0265	9.904	3.374	0.1477	-0.0147	1.8002	-0.1742	1.8318	459.54	311.84	1.3407	-0.1299	4.2992	5.3883	UNDEF	UNDEF	3.443	112.1426	67.2856	3	3	3	UNDEF	8.4442	2
24.78	1.8053	0.0678	-0.0264	9.8926	3.1057	0.1478	-0.0146	1.8003	-0.1742	1.8317	459.74	311.94	1.3405	-0.13	4.2973	5.0563	UNDEF	UNDEF	3.4276	112.128	67.2768	3	3	3	UNDEF	8.3332	2
24.79	1.8053	0.0673	-0.0263	9.9361	3.0437	0.1479	-0.0146	1.8003	-0.1742	1.8316	459.94	312.04	1.3404	-0.13	4.2955	5.0192	UNDEF	UNDEF	3.426	112.1133	67.268	3	3	3	UNDEF	8.3217	2
24.8	2.1567	0.0675	-0.0262	9.9589	3.0145	0.148	-0.0121	2.1517	-0.1742	2.1829	460.14	312.14	1.6916	-0.103	5.4193	3.9901	UNDEF	UNDEF	3.2866	141.38	84.828	3	3	3	UNDEF	8.8868	2
24.81	2.3818	0.0677	-0.0259	9.8926	2.9961	0.1481	-0.0109	2.3769	-0.174	2.4077	460.33	312.23	1.9166	-0.0908	6.1383	3.5332	UNDEF	UNDEF	3.2124	160.1225	96.0735	3	4	4	UNDEF	9.289	2
24.82	2.7332	0.0682	-0.0257	9.8492	2.9799	0.1482	-0.0094	2.7283	-0.1739	2.7589	460.52	312.32	2.2678	-0.0767	7.2611	3.0075	UNDEF	UNDEF	3.113	189.39	113.634	3	4	4	UNDEF	9.9471	2
24.83	3.0077	0.0695	-0.0257	9.9361	2.998	0.1483	-0.0086	3.0028	-0.174	3.0334	460.71	312.41	2.5421	-0.0685	8.1371	2.7351	UNDEF	UNDEF	3.0491	212.2492	127.3495	3	4	4	UNDEF	10.4949	2
24.84	3.0407	0.0707	-0.0256	9.8812	3.0105	0.1484	-0.0084	3.0358	-0.174	3.0663	460.91	312.51	2.5749	-0.0676	8.2395	2.747	UNDEF	UNDEF	3.0455	214.9825	128.9895	3	4	4	UNDEF	10.5859	2
24.85	2.563	0.0703	-0.0256	9.9143	2.9299	0.1485	-0.01	2.5581	-0.1741	2.5886	461.1	312.6	2.097	-0.083	6.7084	3.35	UNDEF	UNDEF	3.1674	175.1583	105.095	3	4	4	UNDEF	9.6822	2
24.86	2.2446	0.0717	-0.0256	9.9589	2.9112	0.1486	-0.0114	2.2397	-0.1742	2.2702	461.29	312.69	1.7785	-0.0979	5.6876	4.0314	UNDEF	UNDEF	3.2717	148.6092	89.1655	3	4	4	UNDEF	9.1448	2
24.87	2.2056	0.073	-0.0255	9.9143	2.8878	0.1487	-0.0116	2.2008	-0.1742	2.2312	461.48	312.78	1.7393	-0.1002	5.5608	4.1949	UNDEF	UNDEF	3.2895	145.346	87.2076	3	3	3	UNDEF	9.1079	2
24.88	2.1997	0.0733	-0.0255	9.9372	2.8478	0.1488	-0.0116	2.1949	-0.1743	2.2252	461.67	312.87	1.7332	-0.1006	5.5397	4.227	UNDEF	UNDEF	3.2927	144.8371	86.9023	3	3	3	UNDEF	9.1059	2
24.89	2.2002	0.077	-0.0255	9.9143	2.9721	0.1489	-0.0116	2.1953	-0.1744	2.2256	461.86	312.96	1.7335	-0.1006	5.5389	4.4419	UNDEF	UNDEF	3.3049	144.8581	86.9149	3	3	3	UNDEF	9.1933	2
24.9	2.2006	0.0866	-0.0253	9.9474	3.3578	0.149	-0.0115	2.1958	-0.1743	2.2259	462.06	313.06	1.7337	-0.1005	5.538	4.9972	UNDEF	UNDEF	3.3341	144.8783	86.927	3	3	3	UNDEF	9.4075	2
24.91	2.4312	0.1047	-0.025	9.9372	4.1493	0.1491	-0.0103	2.4264	-0.1741	2.4562	462.205	313.105	1.9642	-0.0886	6.2734	5.3308	UNDEF	UNDEF	3.3064	164.0829	98.4498	3	4	4	UNDEF	10.1709	2
24.92	2.6509	0.1058	-0.0249	9.8607	4.2558	0.1492	-0.0094	2.6462	-0.1741	2.6758	462.35	313.15	2.1838	-0.0797	6.9737	4.8447	UNDEF	UNDEF	3.2448	182.3792	109.4275	3	4	4	UNDEF	10.586	2
24.93	2.9858	0.1068	-0.0249	9.9474	4.3441	0.1493	-0.0083	2.9811	-0.1742	3.0107	462.495	313.195	2.5186	-0.0692	8.0416	4.2413	UNDEF	UNDEF	3.1608	210.2754	126.1653	3	4	4	UNDEF	11.2275	2
24.94	2.9803	0.1073	-0.0248	9.9361	4.4296	0.1494	-0.0083	2.9756	-0.1742	3.0051	462.64	313.24	2.513	-0.0693	8.0224	4.269	UNDEF	UNDEF	3.1633	209.805	125.883	3	4	4	UNDEF	11.2262	2
24.95	2.9693	0.1077	-0.0248	9.9578	4.5281	0.1495	-0.0083	2.9646	-0.1743	2.9941	462.785	313.285	2.5018	-0.0697	7.9857	4.3063	UNDEF	UNDEF	3.1671	208.8763	125.3258	3	4	4	UNDEF	11.2147	2
24.96	2.8705	0.1074	-0.0248	9.9578	4.5971	0.1496	-0.0086	2.8658	-0.1744	2.8953	462.93	313.33	2.4029	-0.0726	7.6688	4.4676	UNDEF	UNDEF	3.1907	200.6308	120.3785	3	4	4	UNDEF	11.0232	2
24.97	2.3049	0.1078	-0.0248	9.9474	4.7044	0.1497	-0.0108	2.3002	-0.1745	2.3297	463.075	313.375	1.8371	-0.095	5.8624	5.8652	UNDEF	UNDEF	3.3547	153.4854	92.0913	3	4	4	UNDEF	10.0161	2
24.98	2.0743	0.1073	-0.0248	9.9474	4.818	0.1498	-0.0119	2.0696	-0.1746	2.0991	463.22	313.42	1.6064	-0.1087	5.1253	6.6816	UNDEF	UNDEF	3.4352	134.2567	80.554	3	3	3	UNDEF	9.6375	2
24.99	1.8932	0.1069	-0.0247	9.9692	4.9773	0.1499	-0.0131	1.8885	-0.1746	1.9179	463.365	313.465	1.4251	-0.1225	4.5464	7.5019	UNDEF	UNDEF	3.507	119.1529	71.4918	3	3	3	UNDEF	9.3737	2
25	1.7229	0.1059	-0.0247	9.9909	5.1835	0.15	-0.0143	1.7182	-0.1747	1.7476	463.495	313.495	1.2547	-0.1392	4.0023	8.4387	UNDEF	UNDEF	3.5819	104.9504	62.9703	2	3	2	UNDEF	9.1583	2
25.01	1.646	0.1038	-0.0229	9.9474	5.3568	0.1501	-0.0139	1.6417	-0.173	1.669	463.625	313.525	1.1781	-0.1469	3.7575	8.8119	UNDEF	UNDEF	3.6151	98.5354	59.1213	2	0	0	UNDEF	9.0448	1.1111
25.02	1.6274	0.0997	-0.0228	9.904	5.4343	0.1502	-0.014	1.6231	-0.173	1.6502	463.755	313.555	1.1594	-0.1492	3.6975	8.6005	UNDEF	UNDEF	3.6144	96.9734	58.184	2	0	0	UNDEF	8.9363	2
25.03	1.6187	0.092	-0.0225	9.9474	5.2866	0.1503	-0.0139	1.6144	-0.1728	1.6413	463.885	313.585	1.1506	-0.1502	3.6691	7.9961	UNDEF	UNDEF	3.5984	96.2368	57.7421	2	0	0	UNDEF	8.7459	2
25.04	1.6159	0.089	-0.0217	9.9806	5.2586	0.1504	-0.0134	1.6118	-0.1721	1.6376	464.015	313.615	1.1478	-0.1499	3.6598	7.7583	UNDEF	UNDEF	3.5915	95.9915	57.5949	2	0	0	UNDEF	8.6715	0.2941
25.05	1.6145	0.0761	-0.0214	9.9909	4.5546	0.1505	-0.0133	1.6104	-0.1719	1.6359	464.16	313.66	1.1463	-0.15	3.6545	6.6411	UNDEF	UNDEF	3.5528	95.8622	57.5173	3	0	0	UNDEF	8.3435	1.4286
25.06	1.6166	0.0699	-0.0212	9.9704	4.1886	0.1506	-0.0131	1.6125	-0.1718	1.6378	464.305	313.705	1.1482	-0.1496	3.6602	6.0894	UNDEF	UNDEF	3.5307	96.0207	57.6124	3	0	0	UNDEF	8.1817	2
25.07	1.6186	0.0671	-0.021	9.9692	3.9276	0.1507	-0.013	1.6146	-0.1717	1.6396	464.505	313.805	1.1501	-0.1493	3.665	5.832	UNDEF	UNDEF	3.5196	96.1746	57.7048	3	0	0	UNDEF	8.1079	2
25.08	1.6296	0.0642	-0.021	9.9909	3.6693	0.1508	-0.0129	1.6256	-0.1718	1.6506	464.705	313.905	1.1609	-0.148	3.6983	5.5325	UNDEF	UNDEF	3.5035	97.0746	58.2448	3	0	0	UNDEF	8.043	2
25.09	1.6406	0.0646	-0.0208	9.9372	3.6491	0.1509	-0.0127	1.6366	-0.1717	1.6614	464.905	314.005	1.1717	-0.1465	3.7316	5.5096	UNDEF	UNDEF	3.4993	97.9746	58.7848	3	0	0	UNDEF	8.0662	2
25.1	1.6955	0.063	-0.0206	9.9589	3.5386	0.151	-0.0121	1.6916	-0.1716	1.7161	465.105	314.105	1.2265	-0.1399	3.9047	5.1347	UNDEF	UNDEF	3.4659	102.5329	61.5198	3	3	3	UNDEF	8.0904	2
25.11	1.7888	0.0624	-0.0204	9.9806	3.5025	0.1511	-0.0114	1.7849	-0.1715	1.8092	465.305	314.205	1.3196	-0.13	4.1999	4.7275	UNDEF	UNDEF	3.4196	110.2913	66.1748	3	3	3	UNDEF	8.2011	2
25.12	1.8657	0.0623	-0.0196	9.904	3.5024	0.1512	-0.0105	1.862	-0.1708	1.8853	465.505	314.305	1.3965	-0.1223	4.443	4.4604	UNDEF	UNDEF	3.3853	116.6829	70.0098	3	3	3	UNDEF	8.3119	0.4
25.13	2.2226	0.0628	-0.0196	9.9474	3.5426	0.1513	-0.0088	2.2189	-0.1709	2.2422	465.705	314.405	1.7532	-0.0975	5.5762	3.5837	UNDEF	UNDEF	3.2506	146.4079	87.8448	3	3	3	UNDEF	8.9139	1.25
25.14	2.2006	0.0634	-0.0195	9.9909	3.5848	0.1514	-0.0089	2.1969	-0.1709	2.2201	465.905	314.505	1.731	-0.0987	5.5039	3.6608	UNDEF	UNDEF	3.2604	144.5579	86.7348	3	3	3	UNDEF	8.8903	2
25.15	1.8712	0.074	-0.0194	9.904	4.1687	0.1515	-0.0104	1.8675	-0.1709	1.8906	466.05	314.55	1.4015	-0.1219	4.4555	5.2771	UNDEF	UNDEF	3.4251	117.0958	70.2575	3	3	3	UNDEF	8.6193	2
25.16	1.7559	0.0929	-0.0193	9.9692	5.1815	0.1516	-0.011	1.7522	-0.1709	1.7752	466.18	314.58	1.286	-0.1329	4.0881	7.2228	UNDEF	UNDEF	3.5344	107.4767	64.486	3	3	3	UNDEF	8.9174	2
25.17	1.6351	0.0994	-0.0193	9.9589	5.4834	0.1517	-0.0118	1.6314	-0.171	1.6544	466.31	314.61	1.1651	-0.1468	3.7034	8.5343	UNDEF	UNDEF	3.6119	97.3992	58.4395	2	0	0	UNDEF	8.9551	2
25.18	1.579	0.1021	-0.0192	9.9806	5.6083	0.1518	-0.0122	1.5754	-0.171	1.5983	466.44	314.64	1.1089	-0.1542	3.5244	9.2073	UNDEF	UNDEF	3.6488	92.7149	55.629	2	0	0	UNDEF	8.9838	2
25.19	1.5525	0.1021	-0.0189	9.9474	5.6092	0.1519	-0.0122	1.5489	-0.1708	1.5715	466.57	314.67	1.0824	-0.1578	3.4397	9.4357	UNDEF	UNDEF	3.6636	90.4982	54.2989	2	0	0	UNDEF	8.9731	0.5
25.2	1.543	0.1021	-0.0185	9.9692	5.6947	0.152	-0.012	1.5395	-0.1705	1.5615	466.7	314.7	1.0728	-0.1589	3.4091	9.5199	UNDEF	UNDEF	3.6691	89.6957	53.8174	2	0	0	UNDEF	8.9702	0.8333
25.21	1.7126	0.1014	0.0711	9.9544	5.737	0.1521	0.0415	1.7261	-0.081	1.6415	466.83	314.73	1.2593	-0.0643	4.0012	8.0545	UNDEF	UNDEF	3.5699	103.8162	62.2897	2	3	2	UNDEF	8.9977	0.9091
25.22	1.8822	0.1007	0.0717	9.9663	5.6974	0.1522	0.0381	1.8958	-0.0805	1.8105	466.96	314.76	1.4289	-0.0563	4.5395	7.0497	UNDEF	UNDEF	3.4915	117.9367	70.762	3	3	3	UNDEF	9.1886	1.25
25.23	1.9645	0.0969	0.0748	9.9877	5.438	0.1523	0.0381	1.9787	-0.0775	1.8897	467.09	314.79	1.5116	-0.0513	4.802	6.4089	UNDEF	UNDEF	3.4473	124.7842	74.8705	3	3	3	UNDEF	9.2232	1.4286
25.24	1.8822	0.0922	0.0761	9.9759	4.9931	0.1524	0.0404	1.8967	-0.0763	1.8061	467.235	314.835	1.4294	-0.0534	4.5402	6.4488	UNDEF	UNDEF	3.4686	117.9138	70.7483	3	3	3	UNDEF	9.0032	1.4286
25.25	1.8683	0.0915	0.0768	9.9449	4.6493	0.1525	0.0411	1.8829	-0.0757	1.7914	467.38	314.88	1.4155	-0.0535	4.4954	6.4636	UNDEF	UNDEF	3.4727	116.7418	70.0451	3	3	3	UNDEF	8.9689	1.6667
25.26	1.8679	0.0916	0.0783	9.9759	4.3104	0.1526	0.0419	1.8828	-0.0743	1.7896	467.525	314.925	1.4153	-0.0525	4.494	6.4746	UNDEF	UNDEF	3.4732	116.6993	70.0196	3	3	3	UNDEF	8.9715	1.4286
25.27	1.8696	0.0918	0.0799	9.9973	3.9622	0.1527	0.0427	1.8847	-0.0728	1.7897	467.725	315.025	1.417	-0.0514	4.4981	6.4766	UNDEF	UNDEF	3.473	116.8194	70.0917	3	3	3	UNDEF	8.9775	1.4286
25.28	1.8712	0.0922	0.0811	9.9544	3.706	0.1528	0.0434	1.8866	-0.0717	1.7901	467.925	315.125	1.4187	-0.0505	4.502	6.5018	UNDEF	UNDEF	3.4737	116.9396	70.1638	3	3	3	UNDEF	8.9908	1.4286
25.29	1.9316	0.0941	0.0855	9.9877	3.5737	0.1529	0.0443	1.9478	-0.0674	1.8461	468.125	315.225	1.4797	-0.0456	4.6942	6.3599	UNDEF	UNDEF	3.4533	121.9563	73.1738	3	3	3	UNDEF	9.1164	1.6667
25.3	2.4752	0.1032	0.0917	9.9759	3.7778	0.153	0.0371	2.4926	-0.0613	2.3835	468.325	315.325	2.0243	-0.0303	6.4197	5.0973	UNDEF	UNDEF	3.2869	167.2396	100.3438	3	4	4	UNDEF	10.2009	1.4286
25.31	3.1615	0.1051	0.0954	10.0404	3.7212	0.1531	0.0302	3.1796	-0.0577	3.0661	468.525	315.425	2.7111	-0.0213	8.5951	3.876	UNDEF	UNDEF	3.1145	224.4146	134.6488	3	4	4	UNDEF	11.5177	1.4286
25.32	3.6062	0.1057	0.1016	9.9544	3.6367	0.1532	0.0282	3.6255	-0.0516	3.5046	468.725	315.525	3.1568	-0.0163	10.0049	3.3478	UNDEF	UNDEF	3.0239	261.4563	156.8738	3	4	4	UNDEF	12.3825	1.6667
25.33	4.018	0.1059	0.1064	10.0425	3.5439	0.1533	0.0265	4.0382	-0.0469	3.9116	468.925	315.625	3.5693	-0.0131	11.3086	2.9661	UNDEF	UNDEF	2.9501	295.7563	177.4538	3	5	0	UNDEF	13.1797	1.25
25.34	3.9576	0.1061	0.0956	9.9877	3.4647	0.1534	0.0241	3.9758	-0.0578	3.862	469.125	315.725	3.5066	-0.0165	11.1066	3.0244	UNDEF	UNDEF	2.9614	290.7063	174.4238	3	4	4	UNDEF	13.0708	1.6667
25.35	3.76	0.106	0.0502	10.0188	3.4186	0.1535	0.0133	3.7695	-0.1033	3.7098	469.325	315.825	3.3002	-0.0313	10.4495	3.2133	UNDEF	UNDEF	2.9982	274.2229	164.5338	3	4	4	UNDEF	12.7035	1.6667
25.36	3.2383	0.1083	0.0464	9.9663	3.4653	0.1536	0.0143	3.2471	-0.1072	3.1919	469.525	315.925	2.7776	-0.0386	8.7919	3.899	UNDEF	UNDEF	3.108	230.7313	138.4388	3	4	4	UNDEF	11.7461	1.6667
25.37	3.0846	0.1106	0.0451	10.0425	3.5888	0.1537	0.0146	3.0932	-0.1086	3.0395	469.725	316.025	2.6235	-0.0414	8.3014	4.2139	UNDEF	UNDEF	3.148	217.9063	130.7438	3	4	4	UNDEF	11.4964	2
25.38	2.9364	0.1117	0.0451	10.0092	3.7618	0.1538	0.0153	2.945	-0.1087	2.8913	469.925	316.125	2.475	-0.0439	7.8293	4.5131	UNDEF	UNDEF	3.186	205.5396	123.3238	3	4	4	UNDEF	11.2387	1.6667
25.39	2.9254	0.1117	0.045	9.9877	3.9631	0.1539	0.0154	2.934	-0.1089	2.8804	470.125	316.225	2.4638	-0.0442	7.7914	4.5336	UNDEF	UNDEF	3.1889	204.6063	122.7638	3	4	4	UNDEF	11.2194	1.6667
25.4	2.8266	0.1117	0.0452	9.9782	4.2384	0.154	0.016	2.8352	-0.1088	2.7814	470.27	316.27	2.3649	-0.046	7.4775	4.7232	UNDEF	UNDEF	3.2138	196.3608	117.8165	3	4	4	UNDEF	11.0352	1.6667
25.41	2.4038	0.1117	0.0454	9.9782	4.5473	0.1541	0.0189	2.4124	-0.1087	2.3584	470.415	316.315	1.942	-0.056	6.1395	5.7518	UNDEF	UNDEF	3.3335	161.1154	96.6693	3	4	4	UNDEF	10.2712	2
25.42	2.2336	0.1054	0.0452	9.9877	4.5989	0.1542	0.0202	2.2422	-0.109	2.1884	470.56	316.36	1.7716	-0.0615	5.6	5.951	UNDEF	UNDEF	3.3744	146.92	88.152	3	4	4	UNDEF	9.8628	1.6667
25.43	1.8932	0.1002	0.0455	9.9997	4.6197	0.1543	0.024	1.9018	-0.1088	1.8477	470.705	316.405	1.4311	-0.076	4.5231	7.0007	UNDEF	UNDEF	3.4909	118.5413	71.1248	3	3	3	UNDEF	9.2379	2
25.44	1.7175	0.0917	0.0458	10.0307	4.4578	0.1544	0.0267	1.7262	-0.1086	1.6717	470.85	316.45	1.2553	-0.0865	3.967	7.3046	UNDEF	UNDEF	3.5478	103.8875	62.3325	2	3	2	UNDEF	8.8339	1.6667
25.45	1.6461	0.0781	0.0464	10.0307	3.9884	0.1545	0.0282	1.6549	-0.1081	1.5997	471.05	316.55	1.1839	-0.0913	3.7399	6.5956	UNDEF	UNDEF	3.5429	97.9208	58.7525	3	3	3	UNDEF	8.4269	1.6667
25.46	1.6378	0.0717	0.0477	9.9877	3.8428	0.1546	0.0292	1.6469	-0.1069	1.5901	471.25	316.65	1.1757	-0.0909	3.7128	6.0996	UNDEF	UNDEF	3.526	97.2167	58.33	3	3	3	UNDEF	8.2532	1.6667
25.47	1.6296	0.0685	0.0502	10.0425	3.81	0.1547	0.0308	1.6391	-0.1045	1.5794	471.45	316.75	1.1677	-0.0895	3.6864	5.8698	UNDEF	UNDEF	3.5191	96.5125	57.9075	3	3	3	UNDEF	8.1592	2
25.48	1.6297	0.067	0.0513	10.0307	3.7906	0.1548	0.0315	1.6394	-0.1035	1.5783	471.65	316.85	1.1678	-0.0886	3.6855	5.7408	UNDEF	UNDEF	3.5138	96.5011	57.9006	3	3	3	UNDEF	8.1193	2
25.49	1.6297	0.0674	0.0525	10.0211	3.855	0.1549	0.0322	1.6397	-0.1024	1.5772	471.85	316.95	1.1679	-0.0877	3.6847	5.7751	UNDEF	UNDEF	3.5153	96.4896	57.8938	3	3	3	UNDEF	8.1312	2
25.5	1.6319	0.0679	0.0553	10.0522	3.8596	0.155	0.0339	1.6424	-0.0997	1.5765	472.05	317.05	1.1703	-0.0852	3.6913	5.7977	UNDEF	UNDEF	3.5156	96.6505	57.9903	3	3	3	UNDEF	8.1442	2
25.51	1.6461	0.0688	0.0569	10.0307	3.8528	0.1551	0.0346	1.6569	-0.0982	1.5892	472.25	317.15	1.1847	-0.0829	3.7354	5.8079	UNDEF	UNDEF	3.5118	97.8208	58.6925	3	3	3	UNDEF	8.1864	2
25.52	1.7339	0.068	0.0586	10.064	3.7321	0.1552	0.0338	1.745	-0.0966	1.6753	472.45	317.25	1.2726	-0.0759	4.0113	5.3452	UNDEF	UNDEF	3.4659	105.1208	63.0725	3	3	3	UNDEF	8.2741	2
25.53	1.9535	0.0694	0.0602	10.0545	3.6931	0.1553	0.0308	1.9649	-0.0951	1.8933	472.65	317.35	1.4923	-0.0637	4.7024	4.6511	UNDEF	UNDEF	3.3749	123.4042	74.0425	3	3	3	UNDEF	8.6294	2
25.54	2.0085	0.0698	0.0633	10.064	3.5664	0.1554	0.0315	2.0205	-0.0921	1.9452	472.85	317.45	1.5477	-0.0595	4.8753	4.508	UNDEF	UNDEF	3.3543	127.9708	76.7825	3	3	3	UNDEF	8.7256	2
25.55	1.9865	0.072	0.0643	10.064	3.531	0.1555	0.0324	1.9987	-0.0912	1.9222	473.05	317.55	1.5257	-0.0598	4.8045	4.7191	UNDEF	UNDEF	3.3707	126.1208	75.6725	3	3	3	UNDEF	8.7452	2
25.56	2.003	0.0769	0.0637	10.064	3.6325	0.1556	0.0318	2.0151

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
25.65	2.2391	0.0763	0.0756	10.1598	3.4672	0.1565	0.0338	2.2535	-0.0809	2.1635	475.05	318.55	1.7784	-0.0455	5.5828	4.2924	UNDEF	UNDEF	3.2936	147.0042	88.2025	3	4	4	UNDEF	9.2757	2
25.66	2.1128	0.0706	0.0777	10.0737	3.2893	0.1566	0.0368	2.1276	-0.0789	2.0351	475.25	318.65	1.6523	-0.0478	5.1853	4.2736	UNDEF	UNDEF	3.3191	136.4625	81.8775	3	4	4	UNDEF	8.9268	2
25.67	1.9645	0.0706	0.0791	10.1285	3.4073	0.1567	0.0403	1.9795	-0.0776	1.8854	475.45	318.75	1.5041	-0.0516	4.7187	4.6948	UNDEF	UNDEF	3.3759	124.0875	74.4525	3	3	3	UNDEF	8.6852	2
25.68	1.7449	0.07	0.08	10.107	3.5017	0.1568	0.0458	1.7601	-0.0768	1.6649	475.65	318.85	1.2844	-0.0598	4.0284	5.4506	UNDEF	UNDEF	3.4692	105.7708	63.4625	3	3	3	UNDEF	8.3505	2
25.69	1.6762	0.0698	0.081	10.0952	3.595	0.1569	0.0483	1.6916	-0.0759	1.5953	475.85	318.95	1.2158	-0.0625	3.8118	5.742	UNDEF	UNDEF	3.5017	100.0333	60.02	3	3	3	UNDEF	8.2599	2
25.7	1.6626	0.07	0.0828	10.2029	3.6892	0.157	0.0498	1.6783	-0.0742	1.5798	476.05	319.05	1.2023	-0.0617	3.7684	5.8252	UNDEF	UNDEF	3.5094	98.8798	59.3279	3	3	3	UNDEF	8.2501	2
25.71	1.6622	0.0703	0.0847	10.1265	3.7614	0.1571	0.051	1.6783	-0.0724	1.5775	476.25	319.15	1.202	-0.0602	3.7664	5.8452	UNDEF	UNDEF	3.5104	98.8288	59.2973	3	3	3	UNDEF	8.2558	2
25.72	1.6623	0.0708	0.0866	10.107	3.8236	0.1572	0.0521	1.6788	-0.0706	1.5758	476.45	319.25	1.2023	-0.0587	3.7662	5.8879	UNDEF	UNDEF	3.5122	98.8248	59.2949	3	3	3	UNDEF	8.2704	2
25.73	1.6625	0.0733	0.0885	10.1285	3.9921	0.1573	0.0533	1.6793	-0.0688	1.574	476.65	319.35	1.2027	-0.0572	3.766	6.0968	UNDEF	UNDEF	3.5208	98.8208	59.2925	3	3	3	UNDEF	8.3371	2
25.74	1.7559	0.0733	0.0927	10.0834	4.0107	0.1574	0.0528	1.7735	-0.0647	1.6632	476.795	319.395	1.2967	-0.0499	4.0599	5.6549	UNDEF	UNDEF	3.4754	106.5921	63.9553	3	3	3	UNDEF	8.4498	2
25.75	1.9096	0.0733	0.0952	10.1403	4.0255	0.1575	0.0498	1.9277	-0.0623	1.8144	476.94	319.44	1.4507	-0.043	4.5415	5.0544	UNDEF	UNDEF	3.4077	119.3883	71.633	3	3	3	UNDEF	8.6674	2
25.76	2.0634	0.0733	0.0977	10.15	4.039	0.1576	0.0473	2.082	-0.0599	1.9657	477.085	319.485	1.6049	-0.0374	5.0233	4.5688	UNDEF	UNDEF	3.3468	132.1929	79.3158	3	4	4	UNDEF	8.9105	2
25.77	2.1677	0.0675	0.1001	10.1167	3.7318	0.1577	0.0462	2.1867	-0.0576	2.0676	477.285	319.585	1.7094	-0.0337	5.3489	3.9475	UNDEF	UNDEF	3.2888	140.8679	84.5208	3	4	4	UNDEF	8.9468	2
25.78	2.0249	0.0636	0.1019	10.1382	3.5384	0.1578	0.0503	2.0443	-0.0559	1.923	477.485	319.685	1.5668	-0.0356	4.901	4.0608	UNDEF	UNDEF	3.3273	128.9513	77.3708	3	3	3	UNDEF	8.61	2
25.79	1.9206	0.0596	0.1002	10.1265	3.3366	0.1579	0.0522	1.9396	-0.0577	1.8204	477.685	319.785	1.462	-0.0394	4.5717	4.0759	UNDEF	UNDEF	3.3534	120.2429	72.1458	3	3	3	UNDEF	8.3378	2
25.8	1.8547	0.058	0.1003	10.1382	3.2682	0.158	0.0541	1.8738	-0.0577	1.7544	477.885	319.885	1.3959	-0.0413	4.3637	4.1523	UNDEF	UNDEF	3.3748	114.7346	68.8408	3	3	3	UNDEF	8.1921	2
25.81	1.6571	0.0566	0.1026	10.1382	3.2291	0.1581	0.0619	1.6766	-0.0555	1.5545	478.085	319.985	1.1985	-0.0463	3.7455	4.7256	UNDEF	UNDEF	3.461	98.2513	58.9508	3	3	3	UNDEF	7.8735	1.6667
25.82	1.5967	0.0557	0.1048	10.1382	3.2354	0.1582	0.0657	1.6166	-0.0534	1.4919	478.285	320.085	1.1383	-0.0469	3.5563	4.8959	UNDEF	UNDEF	3.4883	93.2013	55.9208	3	3	3	UNDEF	7.7725	2
25.83	1.5692	0.0533	0.1071	10.1715	3.1713	0.1583	0.0683	1.5895	-0.0512	1.4621	478.485	320.185	1.1111	-0.0461	3.4701	4.7938	UNDEF	UNDEF	3.4922	90.8929	54.5358	3	3	3	UNDEF	7.6658	2
25.84	1.5308	0.0529	0.1096	10.1598	3.2462	0.1584	0.0716	1.5516	-0.0488	1.4212	478.685	320.285	1.0729	-0.0455	3.3499	4.9305	UNDEF	UNDEF	3.5117	87.6763	52.6058	3	3	3	UNDEF	7.6121	2
25.85	1.5033	0.0523	0.1122	10.1167	3.2814	0.1585	0.0746	1.5246	-0.0463	1.3911	478.885	320.385	1.0457	-0.0443	3.264	4.9983	UNDEF	UNDEF	3.5244	85.3679	51.2208	3	3	3	UNDEF	7.5636	2
25.86	1.5013	0.0516	0.1172	10.0737	3.2941	0.1586	0.0781	1.5236	-0.0414	1.3841	479.085	320.485	1.0445	-0.0396	3.259	4.9438	UNDEF	UNDEF	3.5223	85.183	51.1098	3	3	3	UNDEF	7.5392	2
25.87	1.5016	0.048	0.1197	10.1715	3.1095	0.1587	0.0797	1.5244	-0.039	1.3819	479.285	320.585	1.0451	-0.0373	3.26	4.5949	UNDEF	UNDEF	3.5051	85.1954	51.1172	3	3	3	UNDEF	7.4219	2
25.88	1.502	0.0452	0.1222	10.1265	2.9413	0.1588	0.0813	1.5252	-0.0366	1.3798	479.475	320.675	1.0457	-0.035	3.261	4.3214	UNDEF	UNDEF	3.4907	85.2086	51.1252	3	3	3	UNDEF	7.3276	2
25.89	1.5033	0.0446	0.1246	10.1285	2.9101	0.1589	0.0829	1.527	-0.0343	1.3787	479.665	320.765	1.0473	-0.0328	3.265	4.2602	UNDEF	UNDEF	3.487	85.3029	51.1818	3	3	3	UNDEF	7.3094	2
25.9	1.5198	0.0443	0.1295	10.15	2.893	0.159	0.0852	1.5444	-0.0295	1.3903	479.855	320.855	1.0645	-0.0277	3.3178	4.1643	UNDEF	UNDEF	3.4758	86.6621	51.9973	3	3	3	UNDEF	7.3163	2
25.91	1.5472	0.0443	0.1319	10.1598	2.8883	0.1591	0.0853	1.5723	-0.0272	1.4153	480.045	320.945	1.0922	-0.0249	3.4031	4.06	UNDEF	UNDEF	3.4606	88.9296	53.3578	3	3	3	UNDEF	7.349	2
25.92	1.5912	0.0444	0.1343	10.2362	2.8797	0.1592	0.0844	1.6167	-0.0249	1.4569	480.235	321.035	1.1365	-0.0219	3.5401	3.9031	UNDEF	UNDEF	3.4371	92.5804	55.5483	3	3	3	UNDEF	7.4047	2
25.93	1.5527	0.0445	0.1394	10.1598	2.876	0.1593	0.0898	1.5792	-0.0199	1.4133	480.425	321.125	1.0988	-0.0181	3.4216	4.047	UNDEF	UNDEF	3.4579	89.3563	53.6138	3	3	3	UNDEF	7.3575	2
25.94	1.5539	0.0453	0.1422	10.2479	2.9188	0.1594	0.0915	1.5809	-0.0172	1.4117	480.615	321.215	1.1003	-0.0156	3.4255	4.1179	UNDEF	UNDEF	3.4615	89.4409	53.6646	3	3	3	UNDEF	7.3863	2
25.95	1.5551	0.0457	0.1446	10.1737	2.9283	0.1595	0.093	1.5826	-0.0149	1.4105	480.805	321.305	1.1018	-0.0135	3.4291	4.1452	UNDEF	UNDEF	3.4626	89.5256	53.7154	3	3	3	UNDEF	7.3994	2
25.96	1.5582	0.0463	0.1472	10.2362	2.9517	0.1596	0.0945	1.5862	-0.0124	1.411	480.995	321.395	1.1052	-0.0112	3.4387	4.1871	UNDEF	UNDEF	3.4639	89.7671	53.8603	3	3	3	UNDEF	7.4225	2
25.97	1.5692	0.0474	0.15	10.1931	3.0126	0.1597	0.0956	1.5977	-0.0097	1.4192	481.195	321.495	1.1165	-0.0087	3.4728	4.2471	UNDEF	UNDEF	3.4636	90.6671	54.4003	3	3	3	UNDEF	7.4727	2
25.98	1.5692	0.0487	0.1557	10.1931	3.0901	0.1598	0.0992	1.5988	-0.0041	1.4135	481.395	321.595	1.1174	-0.0037	3.4745	4.3623	UNDEF	UNDEF	3.4696	90.6504	54.3903	3	3	3	UNDEF	7.5126	2
25.99	1.5761	0.0493	0.1584	10.2146	3.1274	0.1599	0.1005	1.6062	-0.0015	1.4177	481.595	321.695	1.1246	-0.0013	3.4958	4.3867	UNDEF	UNDEF	3.4687	91.2067	54.724	3	3	3	UNDEF	7.5392	2
26	1.5829	0.0493	0.1609	10.2048	3.121	0.16	0.1017	1.6135	0.0009	1.422	481.795	321.795	1.1317	0.0008	3.5169	4.3581	UNDEF	UNDEF	3.4649	91.7629	55.0578	3	3	3	UNDEF	7.5472	2
26.01	1.5967	0.0493	0.1632	10.2578	3.1147	0.1601	0.1022	1.6277	0.0031	1.4334	481.995	321.895	1.1457	0.0027	3.5593	4.3041	UNDEF	UNDEF	3.4576	92.8921	55.7353	3	3	3	UNDEF	7.5642	2
26.02	1.6076	0.0492	0.168	10.2264	3.0974	0.1602	0.1045	1.6395	0.0078	1.4396	482.195	321.995	1.1573	0.0067	3.5942	4.2491	UNDEF	UNDEF	3.4511	93.7838	56.2703	3	3	3	UNDEF	7.5722	2
26.03	1.6022	0.049	0.1704	10.2048	3.0647	0.1603	0.1063	1.6346	0.0101	1.4318	482.395	322.095	1.1522	0.0087	3.5771	4.2557	UNDEF	UNDEF	3.4532	93.3171	55.9903	3	3	3	UNDEF	7.5607	2
26.04	1.5912	0.049	0.1728	10.2362	3.0358	0.1604	0.1086	1.624	0.0124	1.4184	482.595	322.195	1.1414	0.0109	3.5427	4.2934	UNDEF	UNDEF	3.4588	92.3838	55.4303	3	3	3	UNDEF	7.5456	1.6667
26.05	1.5911	0.049	0.1754	10.2479	2.9998	0.1605	0.1102	1.6245	0.0149	1.4157	482.785	322.285	1.1417	0.0131	3.5425	4.2915	UNDEF	UNDEF	3.4587	92.363	55.4178	3	3	3	UNDEF	7.5448	2
26.06	1.5911	0.0517	0.181	10.2048	3.1284	0.1606	0.1138	1.6255	0.0204	1.4101	482.985	322.385	1.1426	0.0179	3.5441	4.5251	UNDEF	UNDEF	3.4709	92.3467	55.408	3	3	3	UNDEF	7.6265	2
26.07	1.5911	0.0544	0.1839	10.2381	3.2634	0.1607	0.1156	1.6261	0.0232	1.4072	483.185	322.485	1.1429	0.0203	3.5441	4.7604	UNDEF	UNDEF	3.4829	92.3304	55.3983	3	3	3	UNDEF	7.7081	2
26.08	1.6131	0.0567	0.1874	10.2479	3.3862	0.1608	0.1162	1.6487	0.0266	1.4257	483.385	322.585	1.1653	0.0229	3.6125	4.8679	UNDEF	UNDEF	3.4812	94.1429	56.4858	3	3	3	UNDEF	7.8028	2
26.09	1.7175	0.0569	0.191	10.2264	3.3931	0.1609	0.1112	1.7538	0.0301	1.5265	483.585	322.685	1.2702	0.0237	3.9364	4.4829	UNDEF	UNDEF	3.4304	102.8263	61.6958	3	3	3	UNDEF	7.9471	2
26.1	1.7559	0.0569	0.1981	10.2597	3.3856	0.161	0.1128	1.7935	0.0371	1.5578	483.785	322.785	1.3098	0.0283	4.0577	4.3463	UNDEF	UNDEF	3.412	106.0096	63.6058	3	3	3	UNDEF	7.9991	2
26.11	1.8163	0.0569	0.2015	10.1951	3.3766	0.1611	0.111	1.8546	0.0404	1.6148	483.985	322.885	1.3706	0.0295	4.2449	4.1521	UNDEF	UNDEF	3.3848	111.0263	66.6158	3	3	3	UNDEF	8.0888	2
26.12	1.8273	0.0568	0.2043	10.2695	3.3628	0.1612	0.1118	1.8661	0.0431	1.623	484.185	322.985	1.3819	0.0312	4.2786	4.1114	UNDEF	UNDEF	3.3796	111.9263	67.1558	3	3	3	UNDEF	8.103	2
26.13	1.7724	0.057	0.2063	10.2166	3.364	0.1613	0.1164	1.8116	0.045	1.5661	484.385	323.085	1.3272	0.0339	4.1079	4.2931	UNDEF	UNDEF	3.4046	107.3346	64.4008	3	3	3	UNDEF	8.0243	2
26.14	1.701	0.0571	0.2083	10.2929	3.3238	0.1614	0.1225	1.7406	0.0469	1.4927	484.585	323.185	1.256	0.0374	3.8863	4.5493	UNDEF	UNDEF	3.4386	101.3679	60.8208	3	3	3	UNDEF	7.9259	2
26.15	1.6461	0.0576	0.2108	10.2597	3.2874	0.1615	0.128	1.6861	0.0492	1.4353	484.785	323.285	1.2014	0.041	3.7161	4.7932	UNDEF	UNDEF	3.4673	96.7763	58.0658	3	3	3	UNDEF	7.8644	2
26.16	1.6437	0.0586	0.2144	10.2714	3.287	0.1616	0.1304	1.6844	0.0528	1.4293	484.985	323.385	1.1994	0.044	3.709	4.8847	UNDEF	UNDEF	3.4725	96.5593	57.9356	3	3	3	UNDEF	7.8891	2
26.17	1.6437	0.0614	0.2217	10.3145	3.3988	0.1617	0.1349	1.6858	0.06	1.422	485.185	323.485	1.2006	0.05	3.7116	5.1104	UNDEF	UNDEF	3.483	96.5427	57.9256	3	3	3	UNDEF	7.9638	2
26.18	1.6449	0.0671	0.2256	10.3243	3.6971	0.1618	0.1372	1.6878	0.0638	1.4193	485.385	323.585	1.2024	0.0531	3.7158	5.5821	UNDEF	UNDEF	3.504	96.6261	57.9757	3	3	3	UNDEF	8.122	2
26.19	1.6461	0.0676	0.231	10.2597	3.7285	0.1619	0.1403	1.69	0.0691	1.4151	485.585	323.685	1.2044	0.0574	3.7209	5.6134	UNDEF	UNDEF	3.5049	96.7096	58.0258	3	3	3	UNDEF	8.1344	2
26.2	1.9206	0.0668	0.2362	10.3243	3.687	0.162	0.123	1.9655	0.0742	1.6844	485.785	323.785	1.4797	0.0502	4.57	4.515	UNDEF	UNDEF	3.378	119.5679	71.7408	3	3	3	UNDEF	8.5056	2
26.21	2.0359	0.066	0.2412	10.2381	3.6437	0.1621	0.1185	2.0817	0.0791	1.7947	485.985	323.885	1.5958	0.0496	4.9269	4.1366	UNDEF	UNDEF	3.3298	129.1596	77.4958	3	3	3	UNDEF	8.6739	2
26.22	2.1183	0.0642	0.2501	10.3145	3.5478	0.1622	0.1181	2.1658	0.0879	1.8682	486.185	323.985	1.6796	0.0524	5.1843	3.8239	UNDEF	UNDEF	3.2925	136.0096	81.6058	3	3	3	UNDEF	8.7679	2
26.23	2.0524	0.0612	0.252	10.2929	3.384	0.1623	0.1228	2.1003	0.0897	1.8004	486.385	324.085	1.6139	0.0556	4.9799	3.7892	UNDEF	UNDEF	3.305	130.5013	78.3008	3	3	3	UNDEF	8.577	2
26.24	1.9481	0.0596	0.2504	10.2812	3.3065	0.1624	0.1285	1.9957	0.088	1.6977	486.585	324.185	1.5091	0.0583	4.655	3.9526	UNDEF	UNDEF	3.3396	121.7929	73.0758	3	3	3	UNDEF	8.3643	2
26.25	1.7998	0.0573	0.2507	10.3027	3.1824	0.1625	0.1393	1.8474	0.0882	1.5491	486.785	324.285	1.3607	0.0648	4.1959	4.2111	UNDEF	UNDEF	3.3924	109.4179	65.6508	3	3	3	UNDEF	8.0655	2
26.26	1.7559	0.0566	0.2511	10.3145	3.1503	0.1626	0.143	1.8036	0.0885	1.5048	486.985	324.385	1.3166	0.0672	4.0588	4.2997	UNDEF	UNDEF	3.4094	105.7429	63.4458	3	3	3	UNDEF	7.9812	2
26.27	1.6955	0.0566	0.2522	10.336	3.1952	0.1627	0.1488	1.7434	0.0895	1.4433	487.185	324.485	1.2562	0.0713	3.8715	4.5081	UNDEF	UNDEF	3.4378	100.6929	60.4158	3	3	3	UNDEF	7.8951	2
26.28	1.6296	0.0567	0.2545	10.336	3.2567	0.1628	0.1562	1.678	0.0917	1.3751	487.385	324.585	1.1906	0.077	3.668	4.7585	UNDEF	UNDEF	3.4703	95.1846	57.1108	3	3	3	UNDEF	7.8063	1.6667
26.29	1.6022	0.0569	0.2589	10.3791	3.3444	0.1629	0.1616	1.6514	0.096	1.3433	487.585	324.685	1.1638	0.0825	3.5844	4.8904	UNDEF	UNDEF	3.4851	92.8846	55.7308	3	3	3	UNDEF	7.7774	2
26.3	1.6022	0.0589	0.2672	10.3576	3.5219	0.163	0.1668	1.653	0.1042	1.335	487.785	324.785	1.1652	0.0894	3.5876	5.0533	UNDEF	UNDEF	3.4926	92.8679	55.7208	3	3	3	UNDEF	7.8301	2
26.31	1.5998	0.0599	0.2717	10.3791	3.6204	0.1631	0.1698	1.6515	0.1086	1.3282	487.985	324.885	1.1635	0.0933	3.5812	5.1509	UNDEF	UNDEF	3.4979	92.6548	55.5929	3	3	3	UNDEF	7.8556	2
26.32	1.6004	0.0602	0.276	10.3791	3.6415	0.1632	0.1725	1.6529	0.1128	1.3244	488.185	324.985	1.1647	0.0969	3.5838	5.1664	UNDEF	UNDEF	3.4983	92.6872	55.6123	3	3	3	UNDEF	7.8618	2
26.33	1.601	0.0603	0.28	10.3791	3.6533	0.1633	0.1749	1.6542	0.1167	1.321	488.385	325.085	1.1658	0.1001	3.5863	5.1714	UNDEF	UNDEF	3.4983	92.7197	55.6318	3	3	3	UNDEF	7.8646	2
26.34	1.6095	0.0598	0.2885	10.3478	3.6248	0.1634	0.1793	1.6643	0.1251	1.321	488.585	325.185	1.1757	0.1064	3.6155	5.0854	UNDEF	UNDEF	3.4913	93.4068	56.0441	3	3	3	UNDEF	7.8564	2
26.35	1.627	0.0593	0.2923	10.336	3.5852	0.1635	0.1797	1.6826	0.1288	1.3347	488.785	325.285	1.1938	0.1079	3.67	4.9662	UNDEF	UNDEF	3.4802	94.8552	56.9131	3	3	3	UNDEF	7.8635	1.6667
26.36	1.6626	0.0592	0.4378	10.434	3.5643	0.1636	0.2633	1.7457	0.2742	1.2248	488.985	325.385	1.2567	0.2182	3.8623	4.7079	UNDEF	UNDEF	3.449	97.7971	58.6783	3	3	3	UNDEF	7.8167	1.6667
26.37	1.7339	0.0587	0.444	10.3576	3.5218	0.1637	0.2561	1.8183	0.2803	1.2899	489.185	325.485	1.3291	0.2109	4.0834	4.4154	UNDEF	UNDEF	3.4135	103.7263	62.2358	3	3	3	UNDEF	7.9084	1.6667
26.38	1.7614	0.0586	0.4486	10.3576	3.5001	0.1638	0.2547	1.8466	0.2848	1.3128	489.385	325.585	1.3573	0.2099	4.1687	4.3183	UNDEF	UNDEF	3.4007	106.0013	63.6008	3	3	3	UNDEF	7.9482	2
26.39	1.7284	0.0586	0.458	10.4574	3.4776	0.1639	0.265	1.8154	0.2942	1.2703	489.585	325.685	1.3258	0.2219	4.0709	4.418	UNDEF	UNDEF	3.4147	103.2346	61.9408	3	3	3	UNDEF	7.8916	2.5
26.4	1.6845	0.0586	0.4635	10.35	3.4543	0.164	0.2752	1.7726	0.2995	1.221	489.785	325.785	1.2828	0.2335	3.9375	4.5655	UNDEF	UNDEF	3.4347	99.5596	59.7358	3	3	3	UNDEF	7.8227	2
26.41	1.6845	0.0586	0.4689	10.3478	3.4375	0.1641	0.2784	1.7736	0.3048	1.2156	489.985	325.885	1.2836	0.2375	3.9388	4.566	UNDEF	UNDEF	3.4346	99.5427	59.7256	3	3	3	UNDEF	7.822	2
26.42	1.6845	0.0587	0.4737	10.3693	3.4219	0.1642	0.2812	1.7745	0.3095	1.2108	490.185	325.985	1.2843	0.241	3.9398	4.5669	UNDEF	UNDEF	3.4345	99.5261	59.7157	3	3	3	UNDEF	7.8217	2
26.43	1.6845	0.0589	0.4849	10.3714	3.4207	0.1643	0.2878	1.7766	0.3206	1.1996	490.385	326.085	1.2862	0.2492	3.9445	4.5765	UNDEF	UNDEF	3.4346	99.5096	59.7058	3	3	3	UNDEF	7.8222	2
26.44	1.7065	0.059	0.4896	10.4242	3.4322	0.1644	0.2869	1.7995	0.3252	1.2169	490.585	326.185	1.3089	0.2484	4.0128	4.5045	UNDEF	UNDEF	3.4246	101.3263	60.7958	3	3	3	UNDEF	7.8568	2
26.45	1.7284	0.059	0.4945	10.3693	3.4431	0.1645	0.2861	1.8224	0.33	1.2339	490.785	326.285	1.3316	0.2478	4.081	4.4299	UNDEF	UNDEF	3.4145	103.1346	61.8808	3	3	3	UNDEF	7.8899	1.6667
26.46	1.7449	0.059	0.4987	10.4124	3.4506	0.1646	0.2858	1.8397	0.3341	1.2462	490.985	326.385	1.3487	0.2477	4.1321	4.3757	UNDEF	UNDEF	3.407	104.4929	62.6958	3	3	3	UNDEF	7.9155	2
26.47	1.7339	0.059	0.508	10.4026	3.4488	0.1647	0.293	1.8304	0.3434	1.2258	491.185	326.485	1.3392	0.2564	4.102	4.4054	UNDEF	UNDEF	3.4113	103.5596	62.1358	3	3	3	UNDEF	7.8938	2
26.48	1.7449	0.059	0.5126	10.4359	3.4501	0.1648	0.2938	1.8423	0.3478	1.2323	491.385	326.585	1.3509	0.2574	4.1365	4.3695	UNDEF	UNDEF	3.4063	104.4596	62.6758	3	3	3	UNDEF	7.9108	2
26.49	1.7504	0.0591	0.516	10.4124	3.4518	0.1649	0.2948	1.8484	0.3511	1.2344	491.585	326.685	1.3569	0.2588	4.1534	4.3525	UNDEF	UNDEF	3.4039	104.9013	62.9408	3	3	3	UNDEF	7.9197	2
26.5	1.6955	0.0593	0.5204	10.5104	3.4661	0.165	0.3069	1.7944	0.3554	1.1751	491.785	326.785	1.3026	0.2728	3.9861	4.5515	UNDEF	UNDEF	3.4295	100.3096	60.1858	3	3	3	UNDEF	7.8389	2
26.51	1.701	0.0594	0.5276	10.4026	3.4791	0.1651	0.3102	1.8012	0.3625	1.1734	491.985	326.885	1.3093	0.2769	4.0053	4.5374

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
26.6	1.6625	0.059	0.5753	10.479	3.5198	0.166	0.346	1.7718	0.4093	1.0872	493.785	327.785	1.278	0.3202	3.8989	4.6131	UNDEF	UNDEF	3.4407	97.3927	58.4356	3	3	3	UNDEF	7.7607	2
26.61	1.6625	0.0589	0.58	10.4673	3.5176	0.1661	0.3489	1.7727	0.4139	1.0825	493.985	327.885	1.2787	0.3237	3.8999	4.6071	UNDEF	UNDEF	3.4403	97.3763	58.4258	3	3	3	UNDEF	7.7581	2
26.62	1.6735	0.0589	0.584	10.4693	3.5149	0.1662	0.349	1.7845	0.4178	1.0895	494.185	327.985	1.2903	0.3238	3.934	4.5624	UNDEF	UNDEF	3.4348	98.2763	58.9658	3	3	3	UNDEF	7.7727	2
26.63	1.679	0.0589	0.5932	10.4124	3.5129	0.1663	0.3533	1.7917	0.4269	1.0858	494.385	328.085	1.2973	0.3291	3.9542	4.5384	UNDEF	UNDEF	3.4317	98.7179	59.2308	3	3	3	UNDEF	7.7774	2
26.64	1.6845	0.0589	0.5968	10.4478	3.5078	0.1664	0.3543	1.7979	0.4304	1.0877	494.585	328.185	1.3033	0.3302	3.9713	4.5167	UNDEF	UNDEF	3.429	99.1596	59.4958	3	3	3	UNDEF	7.7849	2
26.65	1.6845	0.0589	0.601	10.5005	3.5017	0.1665	0.3568	1.7987	0.4345	1.0835	494.785	328.285	1.3039	0.3332	3.9719	4.5136	UNDEF	UNDEF	3.4288	99.1429	59.4858	3	3	3	UNDEF	7.7834	2
26.66	1.6845	0.0588	0.6055	10.5123	3.4917	0.1666	0.3595	1.7995	0.4389	1.079	494.985	328.385	1.3046	0.3365	3.9727	4.5053	UNDEF	UNDEF	3.4283	99.1258	59.4755	3	3	3	UNDEF	7.78	2
26.67	1.6845	0.0582	0.6135	10.5123	3.4522	0.1667	0.3642	1.8011	0.4468	1.071	495.185	328.485	1.3059	0.3421	3.9754	4.4569	UNDEF	UNDEF	3.4255	99.1094	59.4656	3	3	3	UNDEF	7.7614	2
26.68	1.6845	0.057	0.6169	10.4574	3.373	0.1668	0.3662	1.8017	0.4501	1.0676	495.385	328.585	1.3063	0.3446	3.9756	4.3603	UNDEF	UNDEF	3.4202	99.0929	59.4558	3	3	3	UNDEF	7.7272	2
26.69	1.6955	0.0567	0.6199	10.5221	3.3553	0.1669	0.3656	1.8133	0.453	1.0756	495.585	328.685	1.3177	0.3438	4.009	4.3064	UNDEF	UNDEF	3.4143	99.9929	59.9958	3	3	3	UNDEF	7.7384	2
26.7	1.6955	0.0568	0.6242	10.5338	3.3538	0.167	0.3682	1.8141	0.4572	1.0712	495.785	328.785	1.3183	0.3468	4.0097	4.311	UNDEF	UNDEF	3.4145	99.9763	59.9858	3	3	3	UNDEF	7.7396	2
26.71	1.6955	0.0569	0.6316	10.5104	3.3498	0.1671	0.3725	1.8155	0.4645	1.0639	495.985	328.885	1.3195	0.352	4.0121	4.3138	UNDEF	UNDEF	3.4144	99.9596	59.9758	3	3	3	UNDEF	7.7392	1.6667
26.72	1.6962	0.0571	0.636	10.4673	3.3513	0.1672	0.375	1.817	0.4688	1.0602	496.185	328.985	1.3209	0.3549	4.015	4.3243	UNDEF	UNDEF	3.4147	100.0013	60.0008	3	3	3	UNDEF	7.7444	2
26.73	1.6969	0.0587	0.6413	10.5123	3.433	0.1673	0.3779	1.8187	0.474	1.0556	496.385	329.085	1.3224	0.3584	4.0183	4.4378	UNDEF	UNDEF	3.4205	100.0431	60.0259	3	3	3	UNDEF	7.7859	2
26.74	1.6986	0.0595	0.6447	10.4478	3.4702	0.1674	0.3795	1.8211	0.4773	1.0539	496.585	329.185	1.3245	0.3604	4.0235	4.4899	UNDEF	UNDEF	3.4228	100.1653	60.0992	3	3	3	UNDEF	7.8088	2
26.75	1.7064	0.0597	0.6704	10.4596	3.4775	0.1675	0.3928	1.8338	0.5028	1.0361	496.785	329.285	1.337	0.3761	4.0604	4.4657	UNDEF	UNDEF	3.4182	100.8054	60.4833	3	3	3	UNDEF	7.8144	0.2
26.76	1.7229	0.0596	0.6885	10.4478	3.4705	0.1676	0.3996	1.8537	0.5209	1.0344	496.985	329.385	1.3567	0.384	4.119	4.3964	UNDEF	UNDEF	3.4093	102.1596	61.2958	3	3	3	UNDEF	7.8307	1.25
26.77	1.7449	0.0607	0.6923	10.5221	3.5293	0.1677	0.3968	1.8764	0.5246	1.0526	497.185	329.485	1.3793	0.3804	4.1861	4.3989	UNDEF	UNDEF	3.4036	103.9763	62.3858	3	3	3	UNDEF	7.8926	2
26.78	1.7504	0.0607	0.6955	10.5652	3.5321	0.1678	0.3973	1.8825	0.5277	1.0549	497.385	329.585	1.3852	0.3809	4.2027	4.3832	UNDEF	UNDEF	3.4013	104.4179	62.6508	3	3	3	UNDEF	7.9023	2
26.79	1.7504	0.0607	0.6977	10.532	3.5343	0.1679	0.3986	1.883	0.5298	1.0527	497.585	329.685	1.3854	0.3824	4.2021	4.3837	UNDEF	UNDEF	3.4013	104.4013	62.6408	3	3	3	UNDEF	7.9028	2
26.8	1.7394	0.0607	0.6994	10.5221	3.5357	0.168	0.4021	1.8723	0.5314	1.04	497.785	329.785	1.3745	0.3866	4.1679	4.4184	UNDEF	UNDEF	3.4062	103.4679	62.0808	3	3	3	UNDEF	7.8851	2
26.81	1.7284	0.0607	0.704	10.4693	3.5363	0.1681	0.4073	1.8622	0.5359	1.0244	497.985	329.885	1.3642	0.3929	4.1353	4.4508	UNDEF	UNDEF	3.4108	102.5346	61.5208	3	3	3	UNDEF	7.8654	2
26.82	1.7175	0.0607	0.7061	10.5123	3.5381	0.1682	0.4111	1.8517	0.5379	1.0114	498.185	329.985	1.3535	0.3974	4.1016	4.485	UNDEF	UNDEF	3.4156	101.6096	60.9658	3	3	3	UNDEF	7.8475	2
26.83	1.701	0.0607	0.7073	10.5221	3.5407	0.1683	0.4158	1.8354	0.539	0.9937	498.385	330.085	1.337	0.4031	4.0505	4.5391	UNDEF	UNDEF	3.423	100.2179	60.1308	3	3	3	UNDEF	7.821	2
26.84	1.6928	0.0608	0.7085	10.5005	3.5475	0.1684	0.4185	1.8274	0.5401	0.9843	498.585	330.185	1.3288	0.4064	4.0244	4.5748	UNDEF	UNDEF	3.4272	99.5155	59.7093	3	3	3	UNDEF	7.8111	2
26.85	1.6887	0.0609	0.7133	10.5026	3.549	0.1685	0.4224	1.8242	0.5448	0.9754	498.785	330.285	1.3254	0.4111	4.013	4.5941	UNDEF	UNDEF	3.4292	99.1578	59.4947	3	3	3	UNDEF	7.8058	2
26.86	1.6886	0.0611	0.7148	10.5652	3.553	0.1686	0.4233	1.8244	0.5462	0.9738	498.985	330.385	1.3254	0.4121	4.0117	4.6095	UNDEF	UNDEF	3.4302	99.1323	59.4794	3	3	3	UNDEF	7.8114	2
26.87	1.6893	0.0611	0.7174	10.5437	3.5417	0.1687	0.4247	1.8256	0.5488	0.9718	499.185	330.485	1.3264	0.4137	4.0135	4.6059	UNDEF	UNDEF	3.4298	99.1751	59.5051	3	3	3	UNDEF	7.8124	2
26.88	1.69	0.0622	0.7202	10.5671	3.5945	0.1688	0.4261	1.8268	0.5514	0.9698	499.385	330.585	1.3274	0.4154	4.0155	4.6836	UNDEF	UNDEF	3.4336	99.2179	59.5308	3	3	3	UNDEF	7.8413	2
26.89	1.701	0.0627	0.7277	10.5887	3.6244	0.1689	0.4278	1.8393	0.5588	0.9733	499.585	330.685	1.3397	0.4171	4.0512	4.6806	UNDEF	UNDEF	3.4303	100.1179	60.0708	3	3	3	UNDEF	7.8696	2
26.9	1.7394	0.0628	0.7323	10.5652	3.6332	0.169	0.421	1.8785	0.5633	1.0071	499.785	330.785	1.3787	0.4085	4.1681	4.5568	UNDEF	UNDEF	3.4135	103.3013	61.9808	3	3	3	UNDEF	7.9338	2
26.91	1.7779	0.0629	0.7354	10.6102	3.6379	0.1691	0.4136	1.9176	0.5663	1.0425	499.985	330.885	1.4176	0.3995	4.2844	4.4359	UNDEF	UNDEF	3.3971	106.4929	63.8958	3	3	3	UNDEF	7.9988	2
26.92	1.7998	0.0628	0.7383	10.6201	3.6337	0.1692	0.4102	1.9401	0.5691	1.0615	500.185	330.985	1.4399	0.3952	4.3503	4.3603	UNDEF	UNDEF	3.3875	108.3013	64.9808	3	3	3	UNDEF	8.033	2
26.93	1.8108	0.0627	0.7433	10.6201	3.6329	0.1693	0.4105	1.952	0.574	1.0675	500.385	331.085	1.4516	0.3954	4.3845	4.3181	UNDEF	UNDEF	3.3823	109.2013	65.5208	3	3	3	UNDEF	8.0478	2
26.94	1.7888	0.0628	0.74	10.6534	3.643	0.1694	0.4137	1.9294	0.5706	1.0488	500.585	331.185	1.4288	0.3993	4.3142	4.3929	UNDEF	UNDEF	3.3923	107.3513	64.4108	3	3	3	UNDEF	8.0156	2
26.95	1.7229	0.0626	0.6487	10.6102	3.6399	0.1695	0.3765	1.8462	0.4792	1.0742	500.785	331.285	1.3454	0.3562	4.0611	4.6545	UNDEF	UNDEF	3.428	101.8429	61.1058	3	3	3	UNDEF	7.9558	2
26.96	1.69	0.0625	0.6059	10.577	3.6384	0.1696	0.3585	1.8051	0.4363	1.0841	500.985	331.385	1.3041	0.3345	3.9354	4.7906	UNDEF	UNDEF	3.4463	99.0846	59.4508	3	3	3	UNDEF	7.9276	2
26.97	1.6845	0.0621	0.5871	10.6201	3.627	0.1697	0.3486	1.7961	0.4174	1.0974	501.185	331.485	1.2949	0.3224	3.9063	4.7926	UNDEF	UNDEF	3.4491	98.6096	59.1658	3	3	3	UNDEF	7.921	2
26.98	1.679	0.0615	0.586	10.6318	3.6106	0.1698	0.349	1.7903	0.4162	1.093	501.385	331.585	1.289	0.3229	3.8873	4.7691	UNDEF	UNDEF	3.4497	98.1346	58.8808	3	3	3	UNDEF	7.8992	2
26.99	1.6571	0.0614	0.5864	10.5887	3.6217	0.1699	0.3539	1.7685	0.4165	1.0707	501.585	331.685	1.2669	0.3288	3.8197	4.844	UNDEF	UNDEF	3.4598	96.2929	57.7758	3	3	3	UNDEF	7.8651	1.6667
27	1.6567	0.0613	0.5868	10.6201	3.6352	0.17	0.3542	1.7682	0.4168	1.0699	501.785	331.785	1.2664	0.3291	3.817	4.8435	UNDEF	UNDEF	3.46	96.2434	57.746	3	3	3	UNDEF	7.8648	2
27.01	1.6574	0.0614	0.5878	10.6301	3.6451	0.1701	0.3547	1.7691	0.4177	1.0696	501.985	331.885	1.2671	0.3297	3.818	4.8429	UNDEF	UNDEF	3.4599	96.2879	57.7727	3	3	3	UNDEF	7.8675	2
27.02	1.6582	0.0614	0.5933	10.6966	3.6449	0.1702	0.3578	1.7709	0.4231	1.0649	502.185	331.985	1.2687	0.3335	3.8216	4.8392	UNDEF	UNDEF	3.4594	96.3324	57.7994	3	3	3	UNDEF	7.8673	2
27.03	1.6598	0.0616	0.5991	10.6201	3.651	0.1703	0.361	1.7736	0.4288	1.0607	502.385	332.085	1.2713	0.3373	3.8281	4.8485	UNDEF	UNDEF	3.4592	96.4513	57.8708	3	3	3	UNDEF	7.8739	2
27.04	1.668	0.0621	0.6118	10.5985	3.6668	0.1704	0.3668	1.7842	0.4414	1.0562	502.585	332.185	1.2817	0.3444	3.8582	4.842	UNDEF	UNDEF	3.4561	97.1179	58.2708	3	3	3	UNDEF	7.891	2
27.05	1.6955	0.0625	0.6164	10.6749	3.6826	0.1705	0.3635	1.8126	0.4459	1.0791	502.785	332.285	1.3098	0.3404	3.9419	4.7701	UNDEF	UNDEF	3.4447	99.3929	59.6358	3	3	3	UNDEF	7.9422	2
27.06	1.7175	0.0625	0.621	10.6417	3.6735	0.1706	0.3616	1.8355	0.4504	1.0965	502.985	332.385	1.3325	0.338	4.0089	4.6913	UNDEF	UNDEF	3.4346	101.2096	60.7258	3	3	3	UNDEF	7.9756	2
27.07	1.7394	0.0625	0.625	10.6417	3.6638	0.1707	0.3593	1.8582	0.4543	1.1144	503.185	332.485	1.355	0.3353	4.0753	4.614	UNDEF	UNDEF	3.4247	103.0179	61.8108	3	3	3	UNDEF	8.0091	2
27.08	1.7339	0.0625	0.6293	10.6102	3.6543	0.1708	0.363	1.8535	0.4585	1.1046	503.385	332.585	1.3501	0.3396	4.0594	4.6306	UNDEF	UNDEF	3.427	102.5429	61.5258	3	3	3	UNDEF	7.9993	2
27.09	1.7394	0.0625	0.6367	10.6435	3.6454	0.1709	0.3661	1.8604	0.4658	1.1027	503.585	332.685	1.3568	0.3433	4.0783	4.6076	UNDEF	UNDEF	3.4241	102.9846	61.7908	3	3	3	UNDEF	8.005	2
27.1	1.7394	0.0625	0.6404	10.6534	3.6375	0.171	0.3682	1.8611	0.4694	1.099	503.785	332.785	1.3573	0.3458	4.0786	4.6055	UNDEF	UNDEF	3.4239	102.9679	61.7808	3	3	3	UNDEF	8.0041	2
27.11	1.7339	0.0625	0.6442	10.6534	3.6312	0.1711	0.3715	1.8563	0.4731	1.0897	503.985	332.885	1.3523	0.3499	4.0624	4.6224	UNDEF	UNDEF	3.4263	102.4929	61.4958	3	3	3	UNDEF	7.9945	2
27.12	1.7229	0.0625	0.6481	10.665	3.6276	0.1712	0.3762	1.846	0.4769	1.0748	504.185	332.985	1.3419	0.3554	4.0298	4.6562	UNDEF	UNDEF	3.4309	101.5596	60.9358	3	3	3	UNDEF	7.9755	2
27.13	1.7175	0.0624	0.6574	10.6866	3.6277	0.1713	0.3828	1.8424	0.4861	1.0601	504.385	333.085	1.338	0.3633	4.0171	4.6673	UNDEF	UNDEF	3.4326	101.0929	60.6558	3	3	3	UNDEF	7.9622	2
27.14	1.7148	0.0624	0.6617	10.6768	3.6277	0.1714	0.3859	1.8405	0.4903	1.0531	504.585	333.185	1.3359	0.367	4.0094	4.668	UNDEF	UNDEF	3.4334	100.8471	60.5083	3	3	3	UNDEF	7.9544	2
27.15	1.712	0.0622	0.6652	10.6534	3.6207	0.1715	0.3886	1.8384	0.4937	1.0468	504.785	333.285	1.3336	0.3702	4.0014	4.6624	UNDEF	UNDEF	3.4338	100.6013	60.3608	3	3	3	UNDEF	7.9446	2
27.16	1.7065	0.062	0.6683	10.6749	3.6129	0.1716	0.3916	1.8335	0.4967	1.0382	504.985	333.385	1.3285	0.3739	3.9849	4.6668	UNDEF	UNDEF	3.4355	100.1263	60.0758	3	3	3	UNDEF	7.9308	2
27.17	1.7065	0.0614	0.6743	10.6534	3.5742	0.1717	0.3951	1.8346	0.5026	1.0322	505.185	333.485	1.3294	0.3781	3.9865	4.6181	UNDEF	UNDEF	3.4329	100.1096	60.0658	3	3	3	UNDEF	7.9128	2
27.18	1.7065	0.0613	0.6774	10.5887	3.5655	0.1718	0.3969	1.8352	0.5056	1.0292	505.385	333.585	1.3299	0.3802	3.9866	4.6121	UNDEF	UNDEF	3.4326	100.0969	60.0582	3	3	3	UNDEF	7.9109	2
27.19	1.7066	0.0612	0.6817	10.6553	3.55	0.1719	0.3995	1.8361	0.5098	1.0249	505.585	333.685	1.3305	0.3832	3.9874	4.5989	UNDEF	UNDEF	3.4318	100.0843	60.0506	3	3	3	UNDEF	7.906	2
27.2	1.7068	0.0612	0.6865	10.6435	3.5422	0.172	0.4022	1.8373	0.5145	1.0204	505.785	333.785	1.3315	0.3864	3.9891	4.5955	UNDEF	UNDEF	3.4315	100.0882	60.0529	3	3	3	UNDEF	7.9049	2
27.21	1.712	0.0612	0.6948	10.6435	3.542	0.1721	0.4059	1.844	0.5227	1.0172	505.985	333.885	1.338	0.3907	4.0075	4.5734	UNDEF	UNDEF	3.4287	100.5013	60.3008	3	3	3	UNDEF	7.9097	2
27.22	1.7229	0.0612	0.6995	10.6866	3.5432	0.1722	0.406	1.8558	0.5273	1.0234	506.185	333.985	1.3496	0.3907	4.041	4.5346	UNDEF	UNDEF	3.4236	101.3929	60.8358	3	3	3	UNDEF	7.9259	2
27.23	1.7614	0.0615	0.7028	10.6866	3.5615	0.1723	0.399	1.8949	0.5305	1.0586	506.385	334.085	1.3885	0.382	4.1563	4.4302	UNDEF	UNDEF	3.4079	104.5846	62.7508	3	3	3	UNDEF	7.9959	2
27.24	1.7669	0.0618	0.7093	10.7532	3.5764	0.1724	0.4014	1.9017	0.5369	1.0576	506.585	334.185	1.3951	0.3848	4.1746	4.4268	UNDEF	UNDEF	3.4061	105.0263	63.0158	3	3	3	UNDEF	8.0089	2
27.25	1.7669	0.0618	0.7138	10.6966	3.5795	0.1725	0.404	1.9025	0.5413	1.0531	506.785	334.285	1.3957	0.3878	4.1753	4.4264	UNDEF	UNDEF	3.406	105.0096	63.0058	3	3	3	UNDEF	8.0083	2
27.26	1.7669	0.0617	0.7157	10.685	3.5766	0.1726	0.4051	1.9029	0.5431	1.0512	506.985	334.385	1.3959	0.3891	4.1745	4.419	UNDEF	UNDEF	3.4057	104.9929	62.9958	3	3	3	UNDEF	8.0061	2
27.27	1.7175	0.0616	0.7177	10.7082	3.5728	0.1727	0.4179	1.8539	0.545	0.9998	507.185	334.485	1.3467	0.4047	4.0261	4.5734	UNDEF	UNDEF	3.427	100.8596	60.5158	3	3	3	UNDEF	7.9237	2
27.28	1.7065	0.0612	0.7219	10.6966	3.552	0.1728	0.423	1.8437	0.5491	0.9846	507.385	334.585	1.3363	0.4109	3.9938	4.5764	UNDEF	UNDEF	3.4301	99.9263	59.9558	3	3	3	UNDEF	7.8937	2
27.29	1.7065	0.0584	0.7233	10.6966	3.401	0.1729	0.4238	1.8439	0.5504	0.9832	507.585	334.685	1.3363	0.4119	3.9928	4.3734	UNDEF	UNDEF	3.4194	99.9096	59.9458	3	3	3	UNDEF	7.8223	2
27.3	1.701	0.0559	0.7257	10.7199	3.2667	0.173	0.4266	1.8389	0.5527	0.9753	507.785	334.785	1.3311	0.4152	3.976	4.2018	UNDEF	UNDEF	3.4115	99.4346	59.6608	3	3	3	UNDEF	7.7454	2
27.31	1.6955	0.0569	0.7282	10.7747	3.3377	0.1731	0.4295	1.8339	0.5551	0.9673	507.985	334.885	1.3259	0.4187	3.9592	4.2937	UNDEF	UNDEF	3.4181	98.9596	59.3758	3	3	3	UNDEF	7.7637	2
27.32	1.69	0.0579	0.7304	10.7847	3.4089	0.1732	0.4322	1.8288	0.5572	0.9596	508.185	334.985	1.3206	0.4219	3.9422	4.3865	UNDEF	UNDEF	3.4247	98.4846	59.0908	3	3	3	UNDEF	7.782	2
27.33	1.6955	0.0605	0.7345	10.7847	3.5722	0.1733	0.4332	1.8351	0.5612	0.961	508.385	335.085	1.3267	0.423	3.9592	4.5597	UNDEF	UNDEF	3.4323	98.9263	59.3558	3	3	3	UNDEF	7.8582	1.6667
27.34	1.6845	0.0627	0.7373	10.7199	3.703	0.1734	0.4377	1.8246	0.5639	0.9472	508.585	335.185	1.316	0.4285	3.9262	4.7614	UNDEF	UNDEF	3.4457	97.9929	58.7958	3	3	3	UNDEF	7.8976	2
27.35	1.6804	0.0643	0.7405	10.7847	3.7973	0.1735	0.4407	1.8211	0.567	0.9399	508.785	335.285	1.3123	0.432	3.9139	4.8989	UNDEF	UNDEF	3.4537	97.6325	58.5795	3	3	3	UNDEF	7.933	2
27.36	1.6797	0.0663	0.74	10.7415	3.9118	0.1736	0.4406	1.8203	0.5664	0.9397	508.985	335.385	1.3113	0.4319	3.9098	5.0541	UNDEF	UNDEF	3.4616	97.5585	58.5351	3	3	3	UNDEF	7.9847	1.4286
27.37	1.6822	0.0669	0.745	10.773	3.9415	0.1737	0.4429	1.8238	0.5713	0.9372	509.185	335.485	1.3146	0.4346	3.9184	5.0875	UNDEF	UNDEF	3.4624	97.7516	58.651	3	3	3	UNDEF	8.0022	1.6667
27.38	1.6847	0.0671	0.7491	10.8063	3.9488	0.1738	0.4447	1.8271	0.5753	0.9356	509.385	335.585	1.3177	0.4366	3.9265	5.0937	UNDEF	UNDEF	3.4619	97.9447	58.7668	3	3	3	UNDEF	8.0111	0.7143
27.39	1.6901	0.0677	0.7492	10.7946	3.9744	0.1739	0.4433	1.8324	0.5753	0.9409	509.585	335.685	1.3229	0.4349	3.9408	5.1193	UNDEF	UNDEF	3.4618	98.3757	59.0254	3	3	3	UNDEF	8.0359	1.25
27.4	1.701	0.0696	0.7783	10.7532	4.0454	0.174	0.4575	1.8489	0.6043	0.9227	509.73	335.73	1.3391	0.4513	3.9888	5.201	UNDEF	UNDEF	3.4613	99.2725	59.5635	3	3	3	UNDEF	8.0841	1.6667
27.41	1.7175	0.0697	0.7795	10.7831	3.9748	0.1741	0.4538	1.8656	0.6054	0.938	509.93	335.83	1.3557	0.4465	4.0368	5.1446	UNDEF	UNDEF	3.4543	100.6308	60.3785	3	3	3	UNDEF	8.1129	2
27.42	1.7229	0.0698	0.7812	10.7298	3.8696	0.1742	0.4535	1.8713	0.607	0.9416	510.13	335.93	1.3612	0.446	4.0521	5.1305	UNDEF	UNDEF	3.4523	101.0642	60.6385	3	3	3	UNDEF	8.1241	2
27.43	1.7339	0.07	0.784	10.773	3.7457	0.1743	0.4521	1.8829	0.6097	0.9499	510.33	336.03	1.3725	0.4442	4.0845	5.0981	UNDEF	UNDEF	3.4479	101.9642	61.1785	3	3	3	UNDEF	8.1446	2
27.44	1.7339	0.0701	0.7862	10.7514	3.6279	0.1744	0.4535	1.8833	0.6118	0.9477	510.53	336.13	1.3728	0.4457	4.084	5.1071	UNDEF	UNDEF	3.4484	101.9475	61.1685	3	3	3	UNDEF	8.148	2
27.45	1.7449	0.0705	0.789	10.773	3.5576	0.1745	0.4522	1.8948	0.6145	0.9559	510.73	336.23	1.3841	0.444	4.1165	5.0942	UNDEF	UNDEF	3.4449	102.8475	61.7085	3	3	3	UNDEF	8.1751	2
27.46	1.9261	0.0725	0.7955	10.773	3.575	0.1746	0.413	2.0772	0.6209	1.1306	510.93	336.33	1.5663	0.3964	4.6571	4.6274

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
27.55	2.294	0.0889	0.4546	10.8063	3.1085	0.1755	0.1982	2.3804	0.2791	1.8394	512.73	337.23	1.8677	0.1495	5.5382	4.7614	UNDEF	UNDEF	3.322	148.4392	89.0635	3	3	3	UNDEF	9.7143	2
27.56	2.6948	0.0937	0.4547	10.8279	3.2373	0.1756	0.1687	2.7812	0.2791	2.2401	512.93	337.33	2.2683	0.1231	6.7242	4.133	UNDEF	UNDEF	3.2178	181.8225	109.0935	3	3	3	UNDEF	10.5507	2
27.57	3.2219	0.0935	0.4548	10.8279	3.2194	0.1757	0.1412	3.3083	0.2791	2.7671	513.13	337.43	2.7952	0.0998	8.2837	3.3441	UNDEF	UNDEF	3.091	225.7308	135.4385	3	4	4	UNDEF	11.5545	2
27.58	3.6392	0.0932	0.4742	10.8163	3.218	0.1758	0.1303	3.7293	0.2984	3.165	513.33	337.53	3.216	0.0928	9.5279	2.8981	UNDEF	UNDEF	3.0058	260.4892	156.2935	3	4	4	UNDEF	12.3535	2
27.59	3.9247	0.091	0.3425	10.8179	3.1692	0.1759	0.0873	3.9898	0.1666	3.5822	513.53	337.63	3.4762	0.0479	10.296	2.6185	UNDEF	UNDEF	2.9533	284.2642	170.5585	3	4	4	UNDEF	12.8979	2
27.6	3.7325	0.0862	0.17	10.8063	3.0495	0.176	0.0455	3.7648	-0.006	3.5625	513.73	337.73	3.2511	-0.0019	9.6262	2.6501	UNDEF	UNDEF	2.9805	268.2308	160.9385	3	4	4	UNDEF	12.4724	2
27.61	3.4799	0.0793	0.1154	10.8279	2.8563	0.1761	0.0332	3.5018	-0.0607	3.3645	513.92	337.82	2.9879	-0.0203	8.8446	2.6536	UNDEF	UNDEF	3.0115	247.165	148.299	3	4	4	UNDEF	11.8557	2
27.62	2.9583	0.0759	0.1009	10.8395	2.7856	0.1762	0.0341	2.9775	-0.0753	2.8574	514.11	337.91	2.4634	-0.0306	7.29	3.0817	UNDEF	UNDEF	3.1173	203.6825	122.2095	3	4	4	UNDEF	10.798	2
27.63	2.6179	0.0759	0.097	10.8395	2.8721	0.1763	0.0371	2.6363	-0.0793	2.5209	514.3	338	2.122	-0.0373	6.2782	3.5774	UNDEF	UNDEF	3.2072	175.3	105.18	3	4	4	UNDEF	10.1718	2
27.64	2.2336	0.0737	0.0952	10.8928	2.926	0.1764	0.0426	2.2517	-0.0812	2.1384	514.49	338.09	1.7372	-0.0467	5.1383	4.2451	UNDEF	UNDEF	3.3208	143.2592	85.9555	3	4	4	UNDEF	9.4495	2
27.65	1.97	0.0715	0.0958	10.8495	3.0232	0.1765	0.0486	1.9882	-0.0807	1.8742	514.69	338.19	1.4735	-0.0548	4.357	4.8535	UNDEF	UNDEF	3.4127	121.2758	72.7655	3	3	3	UNDEF	8.9793	2
27.66	1.6735	0.0687	0.0963	10.8928	3.1407	0.1766	0.0575	1.6918	-0.0803	1.5772	514.89	338.29	1.1769	-0.0682	3.479	5.8412	UNDEF	UNDEF	3.5387	96.5508	57.9305	3	3	3	UNDEF	8.5337	2
27.67	1.6461	0.0662	0.098	10.8928	3.2656	0.1767	0.0595	1.6647	-0.0787	1.5481	515.09	338.39	1.1496	-0.0685	3.3973	5.7597	UNDEF	UNDEF	3.5439	94.2508	56.5505	3	3	3	UNDEF	8.4347	2
27.68	1.6351	0.0607	0.1014	10.903	3.2179	0.1768	0.062	1.6544	-0.0754	1.5337	515.29	338.49	1.1391	-0.0662	3.3652	5.3318	UNDEF	UNDEF	3.5287	93.3175	55.9905	3	3	3	UNDEF	8.2596	2
27.69	1.628	0.0592	0.1041	10.9044	3.305	0.1769	0.064	1.6478	-0.0728	1.5239	515.49	338.59	1.1323	-0.0643	3.3442	5.2252	UNDEF	UNDEF	3.5261	92.7113	55.6268	3	3	3	UNDEF	8.2042	2
27.7	1.6256	0.0578	0.1074	10.9044	3.3602	0.177	0.0661	1.646	-0.0696	1.5182	515.69	338.69	1.1304	-0.0616	3.3374	5.1171	UNDEF	UNDEF	3.5219	92.4956	55.4974	3	3	3	UNDEF	8.1599	2
27.71	1.6268	0.0551	0.1147	10.9362	3.2698	0.1771	0.0705	1.6485	-0.0624	1.5121	515.89	338.79	1.1327	-0.0551	3.3432	4.862	UNDEF	UNDEF	3.5091	92.5722	55.5433	3	3	3	UNDEF	8.0702	2
27.72	1.6279	0.0511	0.118	10.8813	3.0598	0.1772	0.0725	1.6503	-0.0592	1.5099	516.09	338.89	1.1342	-0.0522	3.3468	4.5015	UNDEF	UNDEF	3.4906	92.6488	55.5893	3	3	3	UNDEF	7.9413	2
27.73	1.6371	0.0512	0.1214	10.926	3.0583	0.1773	0.0741	1.6602	-0.0559	1.5158	516.29	338.99	1.1439	-0.0489	3.3745	4.4785	UNDEF	UNDEF	3.4864	93.404	56.0424	3	3	3	UNDEF	7.9563	1.6667
27.74	1.6557	0.0514	0.125	10.8827	3.0508	0.1774	0.0755	1.6794	-0.0524	1.5306	516.49	339.09	1.1629	-0.045	3.4296	4.4202	UNDEF	UNDEF	3.4774	94.9321	56.9593	3	3	3	UNDEF	7.9819	2
27.75	1.6955	0.052	0.1285	10.8813	3.063	0.1775	0.0758	1.7199	-0.049	1.567	516.69	339.19	1.2032	-0.0407	3.5474	4.3195	UNDEF	UNDEF	3.4597	98.2342	58.9405	3	3	3	UNDEF	8.0467	2
27.76	1.7229	0.055	0.1366	10.9682	3.2058	0.1776	0.0793	1.7489	-0.041	1.5862	516.89	339.29	1.232	-0.0332	3.631	4.4651	UNDEF	UNDEF	3.4589	100.5008	60.3005	3	3	3	UNDEF	8.1712	2
27.77	1.7504	0.0559	0.1409	10.9145	3.1397	0.1777	0.0805	1.7772	-0.0368	1.6095	517.09	339.39	1.2601	-0.0292	3.7128	4.4373	UNDEF	UNDEF	3.4493	102.7758	61.6655	3	3	3	UNDEF	8.2324	2
27.78	1.7669	0.0568	0.1448	10.9362	3.0414	0.1778	0.082	1.7944	-0.033	1.6221	517.29	339.49	1.2771	-0.0258	3.7619	4.4488	UNDEF	UNDEF	3.4451	104.1342	62.4805	3	3	3	UNDEF	8.2798	2
27.79	1.7581	0.057	0.1489	10.9362	2.8821	0.1779	0.0847	1.7864	-0.029	1.6092	517.48	339.58	1.269	-0.0229	3.7368	4.4917	UNDEF	UNDEF	3.4498	103.3889	62.0333	3	3	3	UNDEF	8.2725	2
27.8	1.7738	0.0572	0.1571	10.9477	2.7361	0.178	0.0886	1.8037	-0.0209	1.6168	517.67	339.67	1.286	-0.0163	3.7861	4.4461	UNDEF	UNDEF	3.4427	104.681	62.8086	3	3	3	UNDEF	8.2946	2
27.81	1.7895	0.0596	0.1607	10.9362	2.7221	0.1781	0.0898	1.8201	-0.0174	1.6289	517.86	339.76	1.3022	-0.0134	3.8327	4.5805	UNDEF	UNDEF	3.4452	105.9731	63.5839	3	3	3	UNDEF	8.3866	2
27.82	1.8767	0.0805	0.1673	10.9362	3.5515	0.1782	0.0891	1.9085	-0.0109	1.7094	518.06	339.86	1.3904	-0.0078	4.0912	5.7891	UNDEF	UNDEF	3.4785	113.22	67.932	3	3	3	UNDEF	9.0557	2
27.83	2.4697	0.0863	0.1828	10.9159	3.7289	0.1783	0.074	2.5044	0.0045	2.2869	518.26	339.96	1.9862	0.0023	5.8424	4.3431	UNDEF	UNDEF	3.2802	162.62	97.572	3	4	4	UNDEF	10.127	2
27.84	2.7607	0.0875	0.1903	10.926	3.7112	0.1784	0.0689	2.7969	0.0119	2.5704	518.46	340.06	2.2784	0.0052	6.7	3.8407	UNDEF	UNDEF	3.201	186.8533	112.112	3	4	4	UNDEF	10.6791	2
27.85	3.0517	0.0877	0.1969	10.9796	3.6527	0.1785	0.0645	3.0891	0.0184	2.8548	518.66	340.16	2.5704	0.0071	7.5566	3.4121	UNDEF	UNDEF	3.1289	211.0867	126.652	3	4	4	UNDEF	11.2262	2
27.86	3.0956	0.0879	0.2	10.8928	3.5889	0.1786	0.0646	3.1336	0.0214	2.8956	518.86	340.26	2.6147	0.0082	7.6845	3.362	UNDEF	UNDEF	3.1192	214.7283	128.837	3	4	4	UNDEF	11.3135	2
27.87	2.9748	0.0878	0.1849	10.9376	3.5101	0.1787	0.0622	3.0099	0.0062	2.7899	519.06	340.36	2.4909	0.0025	7.3184	3.5241	UNDEF	UNDEF	3.1483	204.645	122.787	3	4	4	UNDEF	11.0894	2
27.88	2.6728	0.0881	0.1425	10.9477	3.4124	0.1788	0.0533	2.6999	-0.0363	2.5303	519.26	340.46	2.1806	-0.0166	6.4049	4.0383	UNDEF	UNDEF	3.2294	179.4617	107.677	3	4	4	UNDEF	10.5536	2
27.89	2.3324	0.0883	0.1317	10.9376	3.3337	0.1789	0.0565	2.3574	-0.0472	2.2007	519.46	340.56	1.838	-0.0257	5.3969	4.8063	UNDEF	UNDEF	3.3336	151.0783	90.647	3	4	4	UNDEF	9.967	2
27.9	2.3297	0.0905	0.1315	10.9824	3.3784	0.179	0.0565	2.3547	-0.0475	2.1982	519.66	340.66	1.835	-0.0259	5.3867	4.9336	UNDEF	UNDEF	3.3407	150.8382	90.5029	3	4	4	UNDEF	10.0121	2
27.91	2.3292	0.0957	0.1315	10.9044	3.5517	0.1791	0.0564	2.3541	-0.0476	2.1977	519.86	340.76	1.8343	-0.026	5.3829	5.2159	UNDEF	UNDEF	3.3549	150.7752	90.4651	3	4	4	UNDEF	10.1235	2
27.92	2.3857	0.0976	0.1325	10.9362	3.5994	0.1792	0.0555	2.4109	-0.0467	2.2532	520.06	340.86	1.8908	-0.0247	5.5471	5.1593	UNDEF	UNDEF	3.3415	155.4684	93.2811	3	4	4	UNDEF	10.2588	2
27.93	2.4422	0.0978	0.1335	10.926	3.5136	0.1793	0.0547	2.4676	-0.0458	2.3087	520.26	340.96	1.9473	-0.0235	5.7113	5.0229	UNDEF	UNDEF	3.3244	160.1617	96.097	3	4	4	UNDEF	10.3614	1.6667
27.94	2.8266	0.0981	0.139	10.926	3.4227	0.1794	0.0492	2.853	-0.0404	2.6876	520.46	341.06	2.3325	-0.0173	6.8391	4.2044	UNDEF	UNDEF	3.216	192.1783	115.307	3	4	4	UNDEF	11.0524	2
27.95	2.7771	0.0988	0.1452	10.9477	3.3522	0.1795	0.0523	2.8047	-0.0343	2.6319	520.66	341.16	2.284	-0.015	6.6949	4.3236	UNDEF	UNDEF	3.2305	188.0367	112.822	3	4	4	UNDEF	10.9743	2
27.96	2.8595	0.0994	0.1468	10.9362	3.3104	0.1796	0.0513	2.8874	-0.0328	2.7127	520.86	341.26	2.3665	-0.0139	6.9347	4.2018	UNDEF	UNDEF	3.2109	194.8867	116.932	3	4	4	UNDEF	11.1401	2
27.97	2.9419	0.1012	0.1329	10.9477	3.3357	0.1797	0.0452	2.9672	-0.0468	2.809	521.06	341.36	2.4461	-0.0191	7.1657	4.138	UNDEF	UNDEF	3.1954	201.7367	121.042	3	4	4	UNDEF	11.3349	2
27.98	3.2658	0.104	0.127	10.9693	3.4231	0.1798	0.0389	3.2899	-0.0528	3.1388	521.26	341.46	2.7687	-0.0191	8.1083	3.7551	UNDEF	UNDEF	3.1273	228.7117	137.227	3	4	4	UNDEF	12.0006	2
27.99	4.051	0.1051	0.1264	10.9592	3.4912	0.1799	0.0312	4.075	-0.0535	3.9246	521.46	341.56	3.5536	-0.015	10.4039	2.9575	UNDEF	UNDEF	2.9792	294.1283	176.477	3	4	4	UNDEF	13.5258	2
28	4.0345	0.1044	0.1259	10.9376	3.5278	0.18	0.0312	4.0584	-0.0541	3.9086	521.66	341.66	3.5368	-0.0153	10.3517	2.9529	UNDEF	UNDEF	2.9806	292.7367	175.642	3	4	4	UNDEF	13.4826	2
28.01	3.7215	0.1038	0.1268	10.9477	3.6123	0.1801	0.0341	3.7456	-0.0534	3.5948	521.86	341.76	3.2237	-0.0165	9.4327	3.2193	UNDEF	UNDEF	3.0351	266.6367	159.982	3	4	4	UNDEF	12.87	2
28.02	3.0846	0.1024	0.1102	10.9693	3.6773	0.1802	0.0357	3.1055	-0.07	2.9744	522.06	341.86	2.5835	-0.0271	7.5571	3.9644	UNDEF	UNDEF	3.1658	213.545	128.127	3	4	4	UNDEF	11.6395	2
28.03	2.7277	0.0965	0.0857	10.9044	3.5879	0.1803	0.0314	2.744	-0.0946	2.642	522.26	341.96	2.2217	-0.0426	6.497	4.3443	UNDEF	UNDEF	3.2424	183.7867	110.272	3	4	4	UNDEF	10.8732	2
28.04	2.3653	0.0931	0.0735	10.9592	3.598	0.1804	0.0311	2.3793	-0.1069	2.2918	522.46	342.06	1.8568	-0.0576	5.4283	5.0131	UNDEF	UNDEF	3.342	153.57	92.142	3	4	4	UNDEF	10.1751	2
28.05	2.0359	0.0875	0.0675	10.991	3.5611	0.1805	0.0331	2.0487	-0.113	1.9684	522.66	342.16	1.5261	-0.0741	4.4601	5.7364	UNDEF	UNDEF	3.4455	126.1033	75.662	3	3	3	UNDEF	9.543	2
28.06	1.7943	0.0833	0.0676	11.0242	3.6701	0.1806	0.0377	1.8071	-0.113	1.7267	522.86	342.26	1.2843	-0.088	3.7523	6.4833	UNDEF	UNDEF	3.5374	105.9533	63.572	3	3	3	UNDEF	9.1384	2
28.07	1.69	0.0819	0.0676	10.9693	3.9378	0.1807	0.04	1.7029	-0.1131	1.6224	523.06	342.36	1.1798	-0.0958	3.4461	6.9452	UNDEF	UNDEF	3.5848	97.245	58.347	2	3	2	UNDEF	9.0094	2
28.08	1.6351	0.0781	0.0679	10.9477	4.0723	0.1808	0.0416	1.648	-0.1129	1.5672	523.205	342.405	1.1248	-0.1003	3.285	6.9419	UNDEF	UNDEF	3.6018	92.6579	55.5948	2	3	2	UNDEF	8.8643	2
28.09	1.6241	0.0775	0.0702	10.991	4.2924	0.1809	0.0432	1.6374	-0.1107	1.5539	523.35	342.45	1.1141	-0.0994	3.2533	6.9546	UNDEF	UNDEF	3.6057	91.7292	55.0375	2	3	2	UNDEF	8.8393	2
28.1	1.6022	0.0774	0.0725	10.9376	4.494	0.181	0.0453	1.616	-0.1085	1.5297	523.495	342.495	1.0925	-0.0993	3.1898	7.0866	UNDEF	UNDEF	3.6174	89.8921	53.9353	2	3	2	UNDEF	8.8239	2
28.11	1.5908	0.0749	0.0772	10.9796	4.4869	0.1811	0.0485	1.6054	-0.1039	1.5136	523.64	342.54	1.0818	-0.096	3.1582	6.9227	UNDEF	UNDEF	3.6151	88.928	53.3568	2	3	2	UNDEF	8.7409	2
28.12	1.5874	0.0631	0.0796	10.9362	3.8575	0.1812	0.0502	1.6025	-0.1016	1.5077	523.84	342.64	1.0787	-0.0942	3.1481	5.8481	UNDEF	UNDEF	3.575	88.6291	53.1775	3	3	3	UNDEF	8.3811	2
28.13	1.5922	0.0613	0.0822	10.9477	3.7851	0.1813	0.0516	1.6079	-0.0991	1.51	524.04	342.74	1.0838	-0.0914	3.1622	5.6536	UNDEF	UNDEF	3.5653	89.0163	53.4098	3	3	3	UNDEF	8.3275	2
28.14	1.5971	0.0599	0.0847	10.991	3.7218	0.1814	0.053	1.6132	-0.0967	1.5124	524.24	342.84	1.0889	-0.0888	3.1762	5.4998	UNDEF	UNDEF	3.557	89.4034	53.6421	3	3	3	UNDEF	8.287	2
28.15	1.6241	0.0594	0.0903	10.991	3.7035	0.1815	0.0556	1.6413	-0.0912	1.5338	524.44	342.94	1.1168	-0.0816	3.2566	5.3193	UNDEF	UNDEF	3.54	91.6383	54.983	3	3	3	UNDEF	8.2917	2
28.16	1.6571	0.0568	0.0931	10.9808	3.5528	0.1816	0.0562	1.6748	-0.0885	1.564	524.64	343.04	1.1501	-0.077	3.3528	4.94	UNDEF	UNDEF	3.5118	94.3717	56.623	3	3	3	UNDEF	8.2412	2
28.17	1.668	0.0561	0.0958	10.9808	3.5151	0.1817	0.0574	1.6862	-0.0859	1.5722	524.84	343.14	1.1614	-0.074	3.3845	4.83	UNDEF	UNDEF	3.5031	95.2633	57.158	3	3	3	UNDEF	8.2293	2
28.18	1.5967	0.0551	0.0985	10.9477	3.4601	0.1818	0.0617	1.6154	-0.0833	1.4982	525.04	343.24	1.0904	-0.0764	3.1767	5.056	UNDEF	UNDEF	3.537	89.305	53.583	3	3	3	UNDEF	8.1287	2
28.19	1.5802	0.0544	0.1044	10.9808	3.4192	0.1819	0.0661	1.6	-0.0775	1.4758	525.24	343.34	1.0748	-0.0721	3.1304	5.062	UNDEF	UNDEF	3.5426	87.9133	52.748	3	3	3	UNDEF	8.0875	2
28.2	1.5637	0.0541	0.1073	10.926	3.4031	0.182	0.0686	1.5841	-0.0747	1.4564	525.44	343.44	1.0587	-0.0705	3.0825	5.108	UNDEF	UNDEF	3.5504	86.5217	51.913	3	3	3	UNDEF	8.0622	2
28.21	1.5692	0.0537	0.1099	11.0562	3.3877	0.1821	0.07	1.5901	-0.0722	1.4593	525.64	343.54	1.0644	-0.0678	3.0984	5.049	UNDEF	UNDEF	3.5457	86.9633	52.178	3	3	3	UNDEF	8.0551	2
28.22	1.5612	0.0538	0.1128	10.9579	3.4012	0.1822	0.0722	1.5826	-0.0694	1.4484	525.84	343.64	1.0568	-0.0657	3.0753	5.0912	UNDEF	UNDEF	3.5504	86.2809	51.7686	3	3	3	UNDEF	8.05	2
28.23	1.5575	0.0529	0.1191	11.0025	3.3591	0.1823	0.0765	1.5801	-0.0632	1.4384	526.04	343.74	1.0541	-0.0599	3.0665	5.0187	UNDEF	UNDEF	3.5481	85.9532	51.5719	3	3	3	UNDEF	8.013	1.6667
28.24	1.5588	0.0522	0.1224	11.0013	3.3292	0.1824	0.0785	1.582	-0.06	1.4364	526.24	343.84	1.0558	-0.0568	3.0706	4.9421	UNDEF	UNDEF	3.544	86.0451	51.6271	3	3	3	UNDEF	7.9885	2
28.25	1.5601	0.052	0.1256	11.0127	3.3173	0.1825	0.0805	1.5839	-0.0569	1.4345	526.44	343.94	1.0575	-0.0538	3.0747	4.919	UNDEF	UNDEF	3.5424	86.1371	51.6823	3	3	3	UNDEF	7.9832	2
28.26	1.5637	0.052	0.1288	11.0025	3.3001	0.1826	0.0824	1.5882	-0.0538	1.4349	526.64	344.04	1.0615	-0.0507	3.0855	4.9012	UNDEF	UNDEF	3.5403	86.4217	51.853	3	3	3	UNDEF	7.9856	2
28.27	1.5637	0.052	0.1352	11.0242	3.2511	0.1827	0.0864	1.5894	-0.0475	1.4285	526.84	344.14	1.0625	-0.0447	3.0875	4.8975	UNDEF	UNDEF	3.5399	86.405	51.843	3	3	3	UNDEF	7.9824	2
28.28	1.5647	0.0521	0.1387	11.0013	3.1226	0.1828	0.0886	1.5911	-0.0441	1.4261	527.04	344.24	1.064	-0.0415	3.091	4.8981	UNDEF	UNDEF	3.5395	86.4743	51.8846	3	3	3	UNDEF	7.9848	2
28.29	1.5658	0.0556	0.1424	11.0459	3.1669	0.1829	0.0909	1.5928	-0.0405	1.4234	527.24	344.34	1.0656	-0.0381	3.0945	5.2134	UNDEF	UNDEF	3.5538	86.5435	51.9261	3	3	3	UNDEF	8.0991	2
28.3	1.5692	0.0582	0.146	11.0997	3.1438	0.183	0.093	1.5969	-0.037	1.4232	527.44	344.44	1.0695	-0.0346	3.105	5.442	UNDEF	UNDEF	3.5627	86.8133	52.088	3	3	3	UNDEF	8.187	2
28.31	1.6076	0.0606	0.1543	11.0344	3.1027	0.1831	0.096	1.6369	-0.0288	1.4533	527.64	344.54	1.1093	-0.026	3.2196	5.4641	UNDEF	UNDEF	3.5506	89.9967	53.998	3	3	3	UNDEF	8.2901	2
28.32	1.69	0.0606	0.1593	11.0127	2.9539	0.1832	0.0942	1.7203	-0.0239	1.5307	527.83	344.63	1.1924	-0.0201	3.46	5.078	UNDEF	UNDEF	3.5069	96.8475	58.1085	3	3	3	UNDEF	8.3672	2
28.33	1.8767	0.0706	0.1655	11.0231	3.2918	0.1833	0.0882	1.9081	-0.0178	1.7112	528.03	344.73	1.3801	-0.0129	4.0035	5.112	UNDEF	UNDEF	3.4558	112.3892	67.4335	3	3	3	UNDEF	8.8761	2
28.34	2.4587	0.0648	0.1726	11.0666	2.8936	0.1834	0.0702	2.4915	-0.0108	2.2861	528.22	344.82	1.9633	-0.0055	5.6936	3.299	UNDEF	UNDEF	3.2235	160.8733	96.524	3	4	4	UNDEF	9.6666	2
28.35	2.6673	0.0763	0.1861	11.0025	3.2665	0.1835	0.0698	2.7027	0.0026	2.4812	528.42	344.92	2.1742	0.0012	6.3036	3.5082	UNDEF	UNDEF	3.201	178.24	106.944	3	4	4	UNDEF	10.3182	2
28.36	2.8211	0.0907	0.1928	10.9693	3.7057	0.1836	0.0683	2.8577	0.0092	2.6283	528.62	345.02	2.3291	0.004	6.7507	3.8931	UNDEF	UNDEF	3.2016	191.04	114.624	3	4	4	UNDEF	10.9175	2
28.37	2.8869	0.0915	0.1951	10.9796	3.6052	0.1837	0.0676	2.924	0.0114	2.6917	528.82	345.12	2.3952	0.0048	6.9401	3.8184	UNDEF	UNDEF	3.1869	196.5067	117.904	3	4	4	UNDEF	11.0562	2
28.38	2.813	0.0987	0.1973	11.0344	3.7915	0.1838	0.0701	2.8505	0.0135	2.6156	529.02	345.22	2.3214	0.0058	6.7245	4.2537	UNDEF	UNDEF	3.2249	190.3295	114.1977	3	4	4	UNDEF	11.0705	2
28.39	2.7776	0.1035	0.193	10.991	3.9085	0.1839	0.0695	2.8142	0.0091	2.5846	529.22	345.32	2.285	0.004	6.617	4.5285	UNDEF	UNDEF	3.2463	187.3615	112.4169	3	4	4	UNDEF	11.1037	1.6667
28.4	2.8	0.1034	0.1917	11.0344	3.8835	0.184	0.0685	2.8364	0.0077	2.6083	529.42	345.42	2.307	0.0033	6.6788	4.4829	UNDEF	UNDEF	3.2404	189.2148	113.5289	3	4	4	UNDEF	11.1453	2
28.41	2.8224	0.1034	0.1915	11.0231	3.9471	0.1841	0.0678	2.8588	0.0074	2.6309	529.62	345.52	2.3292	0.0032	6.7412	4.4377	UNDEF	UNDEF	3.2346	191.0681	114.6409	3	4	4	UNDEF	11.1867	1.4286
28.42	3.0187	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
28.5	1.7998	0.0787	0.123	11.0025	4.161	0.185	0.0683	1.8232	-0.062	1.6768	530.925	345.925	1.2922	-0.048	3.7356	6.089	UNDEF	UNDEF	3.5234	105.7396	63.4438	3	3	3	UNDEF	9.0473	2
28.51	1.7724	0.0787	0.1264	11.0459	4.2996	0.1851	0.0713	1.7964	-0.0587	1.646	531.07	345.97	1.2654	-0.0464	3.6574	6.2232	UNDEF	UNDEF	3.5364	103.4442	62.0665	3	3	3	UNDEF	9.018	2
28.52	1.7504	0.0733	0.1332	11.0025	4.098	0.1852	0.0761	1.7757	-0.052	1.6172	531.215	346.015	1.2445	-0.0418	3.5967	5.8919	UNDEF	UNDEF	3.5289	101.5988	60.9593	3	3	3	UNDEF	8.8439	2
28.53	1.7394	0.0703	0.137	11.0242	3.9942	0.1853	0.0787	1.7654	-0.0483	1.6024	531.415	346.115	1.234	-0.0392	3.5653	5.6929	UNDEF	UNDEF	3.5236	100.6654	60.3993	3	3	3	UNDEF	8.7455	2
28.54	1.7339	0.0685	0.1406	11.0242	3.9317	0.1854	0.0811	1.7606	-0.0448	1.5934	531.615	346.215	1.229	-0.0365	3.5498	5.574	UNDEF	UNDEF	3.5201	100.1904	60.1143	3	3	3	UNDEF	8.6891	2
28.55	1.7229	0.0674	0.1441	11.0242	3.8957	0.1855	0.0836	1.7503	-0.0414	1.5788	531.815	346.315	1.2185	-0.034	3.5183	5.5282	UNDEF	UNDEF	3.5213	99.2571	59.5543	3	3	3	UNDEF	8.6437	2
28.56	1.7065	0.0672	0.1511	11.0779	3.914	0.1856	0.0885	1.7352	-0.0345	1.5554	532.015	346.415	1.2032	-0.0287	3.4733	5.5855	UNDEF	UNDEF	3.5284	97.8738	58.7243	3	3	3	UNDEF	8.6185	2
28.57	1.712	0.0671	0.1545	11.0459	3.9334	0.1857	0.0903	1.7414	-0.0312	1.5575	532.215	346.515	1.2091	-0.0258	3.4894	5.5519	UNDEF	UNDEF	3.5253	98.3154	58.9893	3	3	3	UNDEF	8.621	2
28.58	1.701	0.0671	0.1579	11.0357	3.953	0.1858	0.0928	1.731	-0.0279	1.5431	532.415	346.615	1.1986	-0.0233	3.458	5.6015	UNDEF	UNDEF	3.5307	97.3821	58.4293	3	3	3	UNDEF	8.609	2
28.59	1.6845	0.0671	0.1651	11.0459	3.9682	0.1859	0.098	1.7159	-0.0208	1.5194	532.615	346.715	1.1833	-0.0176	3.4128	5.6747	UNDEF	UNDEF	3.5386	95.9904	57.5943	3	3	3	UNDEF	8.5889	2
28.6	1.668	0.0672	0.1688	11.1007	3.9821	0.186	0.1012	1.7001	-0.0172	1.4992	532.815	346.815	1.1673	-0.0147	3.3656	5.7553	UNDEF	UNDEF	3.547	94.5988	56.7593	3	3	3	UNDEF	8.5728	2
28.61	1.6652	0.0676	0.1724	11.0459	4.0171	0.1861	0.1035	1.698	-0.0137	1.4929	532.96	346.86	1.165	-0.0118	3.3588	5.8024	UNDEF	UNDEF	3.5498	94.3575	56.6145	3	3	3	UNDEF	8.5808	2
28.62	1.6652	0.0678	0.1761	11.0676	4.035	0.1862	0.1058	1.6987	-0.0101	1.4891	533.105	346.905	1.1656	-0.0086	3.36	5.8151	UNDEF	UNDEF	3.5502	94.345	56.607	3	3	3	UNDEF	8.584	2
28.63	1.6652	0.0682	0.18	11.0459	4.0631	0.1863	0.1081	1.6995	-0.0063	1.4852	533.25	346.95	1.1662	-0.0054	3.3613	5.8483	UNDEF	UNDEF	3.5514	94.3331	56.5999	3	3	3	UNDEF	8.5942	2
28.64	1.6652	0.0685	0.188	11.0676	4.086	0.1864	0.1129	1.701	0.0016	1.4773	533.395	346.995	1.1676	0.0013	3.3648	5.8698	UNDEF	UNDEF	3.5519	94.3213	56.5928	3	3	3	UNDEF	8.5985	2
28.65	1.668	0.0685	0.1922	11.0676	4.0879	0.1865	0.1152	1.7045	0.0057	1.4758	533.54	347.04	1.171	0.0049	3.3742	5.854	UNDEF	UNDEF	3.5503	94.5383	56.723	3	3	3	UNDEF	8.5991	2
28.66	1.6735	0.0686	0.1962	11.079	4.0847	0.1866	0.1173	1.7108	0.0096	1.4773	533.685	347.085	1.1771	0.0082	3.3914	5.8248	UNDEF	UNDEF	3.5472	94.9846	56.9908	3	3	3	UNDEF	8.6025	2
28.67	1.679	0.0686	0.2002	11.0574	4.0772	0.1867	0.1192	1.717	0.0135	1.4788	533.83	347.13	1.1832	0.0114	3.4086	5.7973	UNDEF	UNDEF	3.5442	95.4308	57.2585	3	3	3	UNDEF	8.6065	2
28.68	1.6845	0.0686	0.2089	11.1224	4.0654	0.1868	0.124	1.7242	0.0221	1.4756	533.975	347.175	1.1902	0.0185	3.4283	5.7631	UNDEF	UNDEF	3.5407	95.8771	57.5263	3	3	3	UNDEF	8.606	2
28.69	1.69	0.0686	0.213	11.0562	4.0526	0.1869	0.126	1.7305	0.0261	1.477	534.12	347.22	1.1964	0.0218	3.4455	5.7333	UNDEF	UNDEF	3.5377	96.3233	57.794	3	3	3	UNDEF	8.6092	2
28.7	1.6955	0.0686	0.2174	11.079	4.0397	0.187	0.1283	1.7368	0.0305	1.478	534.265	347.265	1.2026	0.0253	3.4629	5.7034	UNDEF	UNDEF	3.5346	96.7696	58.0618	3	3	3	UNDEF	8.6122	2
28.71	1.6955	0.0686	0.222	11.0893	4.0259	0.1871	0.131	1.7377	0.0349	1.4734	534.41	347.31	1.2033	0.029	3.4646	5.6981	UNDEF	UNDEF	3.5342	96.7575	58.0545	3	3	3	UNDEF	8.609	1.6667
28.72	1.7065	0.0684	0.2318	11.0689	4.0034	0.1872	0.1358	1.7505	0.0446	1.4747	534.555	347.355	1.216	0.0367	3.5007	5.6237	UNDEF	UNDEF	3.5273	97.6621	58.5973	3	3	3	UNDEF	8.609	2
28.73	1.7175	0.0685	0.2365	11.1224	3.9995	0.1873	0.1377	1.7624	0.0492	1.481	534.755	347.455	1.2277	0.0401	3.5333	5.58	UNDEF	UNDEF	3.522	98.5621	59.1373	3	3	3	UNDEF	8.6224	2
28.74	1.7284	0.0683	0.2412	11.079	3.9757	0.1874	0.1395	1.7742	0.0538	1.4872	534.955	347.555	1.2393	0.0434	3.5657	5.5083	UNDEF	UNDEF	3.5156	99.4538	59.6723	3	3	3	UNDEF	8.6258	2
28.75	1.7339	0.0681	0.2459	11.1007	3.9564	0.1875	0.1418	1.7806	0.0584	1.488	535.155	347.655	1.2455	0.0469	3.5825	5.4664	UNDEF	UNDEF	3.5121	99.8954	59.9373	3	3	3	UNDEF	8.625	2
28.76	1.7339	0.0678	0.2552	11.0574	3.9337	0.1876	0.1472	1.7824	0.0676	1.4787	535.355	347.755	1.247	0.0542	3.586	5.4402	UNDEF	UNDEF	3.5105	99.8788	59.9273	3	3	3	UNDEF	8.613	2
28.77	1.7339	0.0675	0.2598	11.0906	3.9067	0.1877	0.1498	1.7833	0.0721	1.4741	535.555	347.855	1.2477	0.0578	3.5869	5.4131	UNDEF	UNDEF	3.5093	99.8621	59.9173	3	3	3	UNDEF	8.6028	2
28.78	1.7339	0.0675	0.2646	11.1659	3.8922	0.1878	0.1526	1.7842	0.0768	1.4693	535.755	347.955	1.2484	0.0615	3.5879	5.4046	UNDEF	UNDEF	3.5088	99.8454	59.9073	3	3	3	UNDEF	8.599	2
28.79	1.7339	0.0674	0.2692	11.0574	3.8809	0.1879	0.1553	1.7851	0.0813	1.4647	535.955	348.055	1.2491	0.0651	3.5888	5.399	UNDEF	UNDEF	3.5084	99.8285	59.8971	3	3	3	UNDEF	8.5962	2
28.8	1.7339	0.0674	0.2793	11.1339	3.8719	0.188	0.1611	1.787	0.0913	1.4546	536.155	348.155	1.2508	0.073	3.5927	5.3908	UNDEF	UNDEF	3.5077	99.812	59.8872	3	3	3	UNDEF	8.5903	2
28.81	1.7339	0.0677	0.2843	11.1454	3.8789	0.1881	0.164	1.7879	0.0962	1.4496	536.355	348.255	1.2516	0.0769	3.5938	5.4065	UNDEF	UNDEF	3.5083	99.7954	59.8773	3	3	3	UNDEF	8.5949	2
28.82	1.7394	0.0679	0.2894	11.1441	3.8858	0.1882	0.1664	1.7944	0.1012	1.45	536.555	348.355	1.2578	0.0804	3.6108	5.3984	UNDEF	UNDEF	3.5062	100.2371	60.1423	3	3	3	UNDEF	8.606	2
28.83	1.7504	0.0684	0.2942	11.0676	3.9111	0.1883	0.1681	1.8063	0.1059	1.4562	536.755	348.455	1.2695	0.0834	3.6433	5.3912	UNDEF	UNDEF	3.5026	101.1371	60.6823	3	3	3	UNDEF	8.6323	2
28.84	1.7559	0.0688	0.305	11.1339	3.927	0.1884	0.1737	1.8139	0.1166	1.4509	536.955	348.555	1.2769	0.0913	3.6634	5.3885	UNDEF	UNDEF	3.5005	101.5788	60.9473	3	3	3	UNDEF	8.6428	2
28.85	1.7614	0.0692	0.3102	11.1224	3.9434	0.1885	0.1761	1.8203	0.1217	1.4512	537.155	348.655	1.2832	0.0948	3.6804	5.3903	UNDEF	UNDEF	3.4989	102.0204	61.2123	3	3	3	UNDEF	8.6574	2
28.86	1.7669	0.0692	0.3152	11.1556	3.9396	0.1886	0.1784	1.8268	0.1266	1.4517	537.355	348.755	1.2894	0.0982	3.6972	5.3642	UNDEF	UNDEF	3.4961	102.4621	61.4773	3	3	3	UNDEF	8.6622	2
28.87	1.7669	0.0693	0.3205	11.1454	3.9412	0.1887	0.1814	1.8278	0.1318	1.4464	537.555	348.855	1.2902	0.1021	3.6985	5.3682	UNDEF	UNDEF	3.4962	102.4454	61.4673	3	3	3	UNDEF	8.6627	2
28.88	1.7724	0.0693	0.3307	11.1556	3.9398	0.1888	0.1866	1.8352	0.1419	1.4417	537.755	348.955	1.2975	0.1094	3.7182	5.3414	UNDEF	UNDEF	3.4931	102.8871	61.7323	3	3	3	UNDEF	8.6651	2
28.89	1.7669	0.0693	0.3358	11.1556	3.9347	0.1889	0.19	1.8307	0.1469	1.4311	537.955	349.055	1.2927	0.1136	3.7035	5.358	UNDEF	UNDEF	3.4952	102.4121	61.4473	3	3	3	UNDEF	8.6552	2
28.9	1.7614	0.0692	0.3409	11.1454	3.9316	0.189	0.1935	1.8262	0.1519	1.4205	538.155	349.155	1.288	0.1179	3.689	5.3746	UNDEF	UNDEF	3.4974	101.9371	61.1623	3	3	3	UNDEF	8.6453	2
28.91	1.7586	0.069	0.3463	11.0906	3.918	0.1891	0.1969	1.8244	0.1572	1.4124	538.355	349.255	1.2861	0.1222	3.6824	5.364	UNDEF	UNDEF	3.4976	101.6913	61.0148	3	3	3	UNDEF	8.6331	2
28.92	1.7559	0.0683	0.3574	11.1773	3.8808	0.1892	0.2035	1.8238	0.1682	1.3985	538.555	349.355	1.2852	0.1308	3.6789	5.316	UNDEF	UNDEF	3.4957	101.4454	60.8673	3	3	3	UNDEF	8.6053	2
28.93	1.7559	0.068	0.3625	11.1773	3.8612	0.1893	0.2065	1.8248	0.1732	1.3934	538.755	349.455	1.286	0.1347	3.6801	5.2847	UNDEF	UNDEF	3.4942	101.4288	60.8573	3	3	3	UNDEF	8.5933	2
28.94	1.7559	0.0677	0.3684	11.1339	3.8475	0.1894	0.2098	1.8259	0.179	1.3875	538.955	349.555	1.2869	0.1391	3.6816	5.2622	UNDEF	UNDEF	3.493	101.4119	60.8471	3	3	3	UNDEF	8.5841	2
28.95	1.7559	0.0676	0.3749	11.0906	3.8406	0.1895	0.2135	1.8271	0.1854	1.381	539.155	349.655	1.288	0.144	3.6836	5.2485	UNDEF	UNDEF	3.4922	101.3953	60.8372	3	3	3	UNDEF	8.5778	2
28.96	1.7559	0.0674	0.3865	11.1888	3.826	0.1896	0.2201	1.8293	0.1969	1.3694	539.355	349.755	1.29	0.1526	3.6882	5.2217	UNDEF	UNDEF	3.4905	101.3788	60.8273	3	3	3	UNDEF	8.5647	1.6667
28.97	1.7559	0.0671	0.3918	11.1339	3.8071	0.1897	0.2231	1.8303	0.2021	1.3641	539.555	349.855	1.2908	0.1565	3.6895	5.1952	UNDEF	UNDEF	3.4891	101.3621	60.8173	3	3	3	UNDEF	8.5543	2
28.98	1.7586	0.0669	0.3975	11.1569	3.798	0.1898	0.226	1.8342	0.2077	1.3612	539.755	349.955	1.2944	0.1604	3.6988	5.1713	UNDEF	UNDEF	3.4871	101.5746	60.9448	3	3	3	UNDEF	8.5521	2
28.99	1.7614	0.0669	0.4033	11.199	3.7922	0.1899	0.229	1.838	0.2134	1.3581	539.955	350.055	1.2981	0.1644	3.7082	5.1526	UNDEF	UNDEF	3.4853	101.7871	61.0723	3	3	3	UNDEF	8.5517	2
29	1.7669	0.0669	0.4148	11.1786	3.7894	0.19	0.2348	1.8457	0.2248	1.352	540.155	350.155	1.3056	0.1722	3.7285	5.1229	UNDEF	UNDEF	3.482	102.2288	61.3373	3	3	3	UNDEF	8.5526	2
29.01	1.7724	0.0669	0.4204	11.1556	3.789	0.1901	0.2372	1.8523	0.2303	1.352	540.355	350.255	1.3119	0.1755	3.7456	5.0988	UNDEF	UNDEF	3.4792	102.6704	61.6023	3	3	3	UNDEF	8.5579	2
29.02	1.7724	0.0669	0.4261	11.1339	3.7895	0.1902	0.2404	1.8534	0.2359	1.3463	540.555	350.355	1.3128	0.1797	3.7471	5.096	UNDEF	UNDEF	3.4789	102.6538	61.5923	3	3	3	UNDEF	8.5558	2
29.03	1.7724	0.067	0.4314	11.199	3.7985	0.1903	0.2434	1.8544	0.2411	1.341	540.755	350.455	1.3136	0.1835	3.7483	5.1038	UNDEF	UNDEF	3.4792	102.6371	61.5823	3	3	3	UNDEF	8.5577	2
29.04	1.7724	0.0674	0.4432	11.2105	3.8221	0.1904	0.25	1.8566	0.2528	1.3292	540.955	350.555	1.3156	0.1921	3.753	5.1245	UNDEF	UNDEF	3.4797	102.6204	61.5723	3	3	3	UNDEF	8.5616	2
29.05	1.7724	0.0677	0.4482	11.199	3.839	0.1905	0.2529	1.8576	0.2577	1.3242	541.155	350.655	1.3164	0.1958	3.7541	5.1398	UNDEF	UNDEF	3.4803	102.6038	61.5623	3	3	3	UNDEF	8.5663	2
29.06	1.7724	0.0678	0.4532	11.2003	3.85	0.1906	0.2557	1.8585	0.2626	1.3192	541.355	350.755	1.3172	0.1994	3.7552	5.146	UNDEF	UNDEF	3.4805	102.5871	61.5523	3	3	3	UNDEF	8.5678	2
29.07	1.7614	0.0679	0.459	11.2219	3.8615	0.1907	0.2606	1.8486	0.2683	1.3024	541.555	350.855	1.3071	0.2053	3.7253	5.195	UNDEF	UNDEF	3.4856	101.6538	60.9923	3	3	3	UNDEF	8.5541	2
29.08	1.7559	0.0681	0.4695	11.1454	3.8783	0.1908	0.2674	1.8451	0.2787	1.2864	541.755	350.955	1.3034	0.2138	3.7137	5.2236	UNDEF	UNDEF	3.4881	101.1788	60.7073	3	3	3	UNDEF	8.5462	2
29.09	1.7504	0.0681	0.4745	11.1888	3.8855	0.1909	0.2711	1.8406	0.2836	1.2759	541.955	351.055	1.2986	0.2184	3.6991	5.2404	UNDEF	UNDEF	3.4903	100.7038	60.4223	3	3	3	UNDEF	8.5363	2
29.1	1.7422	0.0681	0.4795	11.2219	3.8999	0.191	0.2752	1.8333	0.2885	1.2626	542.155	351.155	1.2911	0.2235	3.6767	5.2767	UNDEF	UNDEF	3.4942	99.9996	59.9998	3	3	3	UNDEF	8.5257	2
29.11	1.7394	0.0682	0.49	11.2322	3.9155	0.1911	0.2817	1.8325	0.2989	1.2494	542.355	351.255	1.2902	0.2317	3.673	5.2864	UNDEF	UNDEF	3.495	99.7538	59.8523	3	3	3	UNDEF	8.5185	2
29.12	1.7366	0.0682	0.4953	11.2105	3.9294	0.1912	0.2852	1.8307	0.3041	1.2414	542.555	351.355	1.2882	0.236	3.6664	5.2977	UNDEF	UNDEF	3.4961	99.5079	59.7048	3	3	3	UNDEF	8.514	2
29.13	1.7394	0.0683	0.5002	11.2219	3.9467	0.1913	0.2876	1.8344	0.3089	1.2392	542.755	351.455	1.2917	0.2391	3.6752	5.2848	UNDEF	UNDEF	3.4947	99.7204	59.8323	3	3	3	UNDEF	8.5162	2
29.14	1.7339	0.0682	0.5048	11.2322	3.9615	0.1914	0.2912	1.8298	0.3134	1.229	542.955	351.555	1.2869	0.2436	3.6605	5.3022	UNDEF	UNDEF	3.4969	99.2454	59.5473	3	3	3	UNDEF	8.5066	2
29.15	1.7202	0.0682	0.5107	11.2436	3.9793	0.1915	0.2969	1.8172	0.3192	1.2095	543.155	351.655	1.2741	0.2505	3.6231	5.3531	UNDEF	UNDEF	3.5029	98.0871	58.8523	3	3	3	UNDEF	8.4856	2
29.16	1.7134	0.0681	0.5218	11.2219	3.9974	0.1916	0.3046	1.8125	0.3303	1.1915	543.355	351.755	1.2691	0.2602	3.608	5.3692	UNDEF	UNDEF	3.5052	97.4996	58.4998	3	3	3	UNDEF	8.469	2
29.17	1.7065	0.0677	0.5257	11.2322	3.9964	0.1917	0.308	1.8064	0.334	1.1808	543.555	351.855	1.2628	0.2645	3.589	5.3579	UNDEF	UNDEF	3.5066	96.9121	58.1473	3	3	3	UNDEF	8.446	2
29.18	1.7065	0.0669	0.5298	11.2436	3.9779	0.1918	0.3105	1.8072	0.338	1.1767	543.755	351.955	1.2634	0.2675	3.5897	5.2935	UNDEF	UNDEF	3.5036	96.8954	58.1373	3	3	3	UNDEF	8.423	2
29.19	1.679	0.0662	0.5342	11.2322	3.9664	0.1919	0.3182	1.7805	0.3423	1.1448	543.955	352.055	1.2366	0.2769	3.5124	5.3548	UNDEF	UNDEF	3.5142	94.5871	56.7523	3	3	3	UNDEF	8.3685	1.6667
29.2	1.668	0.0659	0.5415	11.2436	3.9771	0.192	0.3246	1.7709	0.3495	1.1265	544.155	352.155	1.2267	0.2849	3.4835	5.3731	UNDEF	UNDEF	3.518	93.6538	56.1923	3	3	3	UNDEF	8.3429	2
29.21	1.6461	0.0641	0.5452	11.2974	3.8953	0.1921	0.3312	1.7497	0.3531	1.1009	544.355	352.255	1.2053	0.2929	3.4217	5.3186	UNDEF	UNDEF	3.522	91.8121	55.0873	3	3	3	UNDEF	8.264	2
29.22	1.6296	0.0635	0.5489	11.3302	3.8836	0.1922	0.3368	1.7339	0.3567	1.0807	544.555	352.355	1.1893	0.2999	3.3754	5.3394	UNDEF	UNDEF	3.5279	90.4204	54.2523	3	3	3	UNDEF	8.226	2
29.23	1.5912	0.062	0.5521	11.2653	3.8144	0.1923	0.347	1.6961	0.3598	1.0391	544.755	352.455	1.1513	0.3125	3.2666	5.3848	UNDEF	UNDEF	3.5418	87.2038	52.3223	3	3	3	UNDEF	8.1377	2
29.24	1.5857	0.0609	0.559	11.3087	3.768	0.1924	0.3525	1.6919	0.3666	1.0267	544.955	352.555	1.1469	0.3196	3.2532	5.3109	UNDEF	UNDEF	3.54	86.7288	52.0373	3	3	3	UNDEF	8.0957	2
29.25	1.583	0.0598	0.5626	11.2985	3.7155	0.1925	0.3554	1.6898	0.3701	1.0204	545.155	352.655	1.1447	0.3233	3.2459	5.2267	UNDEF	UNDEF	3.537	86.4829	51.8898	3	3	3	UNDEF	8.0589	2
29.26	1.5826	0.0602	0.5663	11.2322	3.7428	0.1926	0.3578	1.6902	0.3737	1.0163	545.355	352.755	1.1449	0.3264	3.2455	5.2574	UNDEF	UNDEF	3.5384	86.4391	51.8634	3	3	3	UNDEF	8.0682	2
29.27	1.5828	0.0596	0.5715	11.3087	3.6985	0.1927	0.3611	1.6914	0.3788	1.0113	545.555	352.855	1.1459	0.3306	3.2474	5.2003	UNDEF	UNDEF	3.5356	86.4389	51.8634	3	3	3	UNDEF	8.0479	2
29.28	1.583	0.0583	0.5823	11.2436	3.5621	0.1928	0.3678	1.6937	0.3895	1.0007	545.755	352.955	1.1479	0.3393	3.2523	5.0808	UNDEF	UNDEF	3.5296	86.4388	51.8633	3	3	3	UNDEF	8.0033	2
29.29	1.5858	0.0585	0.5888	11.2756	3.4849	0.1929	0.3713	1.6977	0.396	0.997	545.955	353.055	1.1518	0.3438	3.2623	5.0779	UNDEF	UNDEF	3.5283	86.6571	51.9943	3	3	3	UNDEF	8.0082	2
29.3	1.5925	0.0586	0.5945	11.2974	3.3855	0.193	0.3733	1.7055	0.4015	0.998	546.155	353.155	1.1593	0.3464	3.2828	5.0589	UNDEF	UNDEF	3.5251	87.1975	52.3185	3	3	3	UNDEF	8.0182	2
29.31	1.6241	0.0592	0.6051	11.3744	3.313	0.1931	0.3726	1.7391	0.412	1.019	546.355	353.255	1.1927	0.3455	3.3764	4.9645	UNDEF	UNDEF	3.5105	89.8121	53.8873	3	3	3	UNDEF	8.0669	2
29.32	1.6516	0.0604	0.6113	11.2756	3.299	0.1932	0.3701	1.7677	0.4181	1.0403	546.555	353.355	1.2212	0.3424	3.456	4.9485	UNDEF	UNDEF	3.5012	92.0871	55.2523	3	3	3	UNDEF	8.1345	2
29.33	1.7065	0.0642	0.6184	11.287	3.4377	0.1933	0.3624	1.824	0.4251	1.0881	546.755	353.455	1.2772	0.3328	3.6136	5.0253	UNDEF	UNDEF	3.4887	96.6454	57.9873	3	3	3	UNDEF	8.3102	2
29.34	1.9865	0.066	0.6274	11.3302	3.4907	0.1934	0.3159	2.1057	0.434	1.359	546.955	353.555	1.5588	0.2785	4.4088	4.2356	UNDEF	UNDEF	3.3757	119.9621	71.9773	3	3	3	UNDEF	8.7811	2
29.35	2.1622	0.0668	0.6526	11.2768	3.4959	0.1935	0.3018	2.2862	0.4591	1.5096	547.155	353.655	1.739	0.264	4.9173	3.8425	UNDEF	UNDEF	3.3129	134.5871	80.7523	3	3	3	UNDEF	9.0914	2
29.36	2.294	0.0667	0.6611	11.2768	3.4597	0.1936	0.2882	2.4196	0.4675	1.6329	547.355	353.755	1.8722	0.2497	5.2925	3.5609	UNDEF	UNDEF	3.2682	145.5538	87.3323	3	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
29.45	1.7241	0.0683	0.4194	11.3858	3.8088	0.1945	0.2432	1.8038	0.2249	1.3047	549.155	354.655	1.2546	0.1792	3.5376	5.4436	UNDEF	UNDEF	3.5156	97.9112	58.7467	3	3	3	UNDEF	8.6042	2
29.46	1.7249	0.0683	0.4278	11.407	3.8509	0.1946	0.248	1.8062	0.2332	1.2971	549.355	354.755	1.2568	0.1855	3.5428	5.4359	UNDEF	UNDEF	3.5147	97.9607	58.7764	3	3	3	UNDEF	8.6013	2
29.47	1.7314	0.0682	0.4436	11.4178	3.859	0.1947	0.2562	1.8157	0.2489	1.2878	549.555	354.855	1.2662	0.1966	3.5681	5.384	UNDEF	UNDEF	3.5098	98.4899	59.0939	3	3	3	UNDEF	8.5952	1.6667
29.48	1.745	0.068	0.5518	11.3637	3.8589	0.1948	0.3162	1.8498	0.357	1.1932	549.755	354.955	1.3	0.2746	3.6625	5.2323	UNDEF	UNDEF	3.4935	99.5996	59.7598	3	3	3	UNDEF	8.5345	1.25
29.49	1.7724	0.0677	0.563	11.407	3.8412	0.1949	0.3177	1.8794	0.3681	1.2094	549.955	355.055	1.3294	0.2769	3.7443	5.094	UNDEF	UNDEF	3.4791	101.8704	61.1223	3	3	3	UNDEF	8.5571	2
29.5	1.7888	0.0675	0.5709	11.4178	3.8178	0.195	0.3192	1.8973	0.3759	1.2179	550.155	355.155	1.3471	0.279	3.793	5.0092	UNDEF	UNDEF	3.4704	103.2204	61.9323	3	3	3	UNDEF	8.5697	1.6667
29.51	1.7943	0.0671	0.5781	11.3531	3.7845	0.1951	0.3222	1.9041	0.383	1.2162	550.355	355.255	1.3538	0.2829	3.8107	4.9568	UNDEF	UNDEF	3.4662	103.6621	62.1973	3	3	3	UNDEF	8.5641	2
29.52	1.7943	0.0671	0.5924	11.4291	3.7721	0.1952	0.3301	1.9068	0.3972	1.202	550.555	355.355	1.3563	0.2928	3.8167	4.9475	UNDEF	UNDEF	3.4651	103.6454	62.1873	3	3	3	UNDEF	8.5564	2
29.53	1.7998	0.0671	0.5992	11.3751	3.7605	0.1953	0.3329	1.9137	0.4039	1.2006	550.755	355.455	1.3629	0.2964	3.8342	4.9243	UNDEF	UNDEF	3.4624	104.0871	62.4523	3	3	3	UNDEF	8.5617	2
29.54	1.7947	0.0671	0.6061	11.3523	3.751	0.1954	0.3377	1.9098	0.4107	1.1886	550.955	355.555	1.3589	0.3022	3.8218	4.9398	UNDEF	UNDEF	3.4643	103.6417	62.185	3	3	3	UNDEF	8.5517	2
29.55	1.7924	0.0672	0.6136	11.3751	3.7479	0.1955	0.3423	1.909	0.4181	1.1789	551.155	355.655	1.3579	0.3079	3.8179	4.9474	UNDEF	UNDEF	3.465	103.4403	62.0642	3	3	3	UNDEF	8.5467	2
29.56	1.7922	0.0675	0.6268	11.3202	3.768	0.1956	0.3498	1.9113	0.4312	1.1653	551.355	355.755	1.3599	0.3171	3.8226	4.9665	UNDEF	UNDEF	3.4655	103.4011	62.0406	3	3	3	UNDEF	8.549	2
29.57	1.796	0.0686	0.6334	11.3417	3.8278	0.1957	0.3527	1.9163	0.4377	1.1626	551.555	355.855	1.3648	0.3207	3.8352	5.0238	UNDEF	UNDEF	3.4671	103.7024	62.2214	3	3	3	UNDEF	8.5791	2
29.58	1.7998	0.07	0.6395	11.3744	3.9107	0.1958	0.3553	1.9213	0.4437	1.1603	551.755	355.955	1.3695	0.3239	3.8475	5.1075	UNDEF	UNDEF	3.4699	104.0038	62.4023	3	3	3	UNDEF	8.6188	2
29.59	1.7998	0.0707	0.6502	11.3417	3.962	0.1959	0.3612	1.9233	0.4542	1.1496	551.955	356.055	1.3714	0.3312	3.8516	5.1578	UNDEF	UNDEF	3.4719	103.9871	62.3923	3	3	3	UNDEF	8.6339	2
29.6	1.7943	0.0717	0.6551	11.2974	4.0265	0.196	0.3651	1.9188	0.4591	1.1392	552.1	356.1	1.3667	0.3359	3.8379	5.2461	UNDEF	UNDEF	3.4773	103.5167	62.11	3	3	3	UNDEF	8.6489	2
29.61	1.7833	0.0719	0.6597	11.3417	4.0464	0.1961	0.37	1.9087	0.4636	1.1236	552.245	356.145	1.3564	0.3418	3.8086	5.2992	UNDEF	UNDEF	3.4825	102.5879	61.5528	3	3	3	UNDEF	8.6359	2
29.62	1.7724	0.0721	0.665	11.3744	4.0696	0.1962	0.3752	1.8988	0.4688	1.1074	552.39	356.19	1.3464	0.3482	3.7799	5.3566	UNDEF	UNDEF	3.4878	101.6675	61.0005	3	3	3	UNDEF	8.6243	2
29.63	1.7724	0.073	0.6741	11.3302	4.13	0.1963	0.3803	1.9005	0.4778	1.0983	552.535	356.235	1.3479	0.3545	3.7839	5.4173	UNDEF	UNDEF	3.4902	101.6554	60.9933	3	3	3	UNDEF	8.6426	2
29.64	1.7614	0.0731	0.6786	11.3417	4.1435	0.1964	0.3853	1.8903	0.4822	1.0828	552.68	356.28	1.3377	0.3605	3.7545	5.4631	UNDEF	UNDEF	3.495	100.7267	60.436	3	3	3	UNDEF	8.6267	2
29.65	1.7504	0.0731	0.6846	11.3317	4.1551	0.1965	0.3911	1.8805	0.4881	1.0658	552.825	356.325	1.3277	0.3677	3.726	5.5048	UNDEF	UNDEF	3.4996	99.7979	59.8788	3	3	3	UNDEF	8.6086	2
29.66	1.7394	0.0731	0.6893	11.3858	4.1662	0.1966	0.3963	1.8704	0.4927	1.0501	552.97	356.37	1.3174	0.374	3.6967	5.5476	UNDEF	UNDEF	3.5043	98.8692	59.3215	3	3	3	UNDEF	8.5914	2
29.67	1.7387	0.0731	0.6976	11.3087	4.1762	0.1967	0.4012	1.8713	0.5009	1.0411	553.115	356.415	1.3181	0.38	3.6984	5.5444	UNDEF	UNDEF	3.504	98.7998	59.2799	3	3	3	UNDEF	8.5856	2
29.68	1.738	0.0726	0.7028	11.3858	4.1546	0.1968	0.4044	1.8716	0.506	1.0352	553.26	356.46	1.3183	0.3838	3.6983	5.5072	UNDEF	UNDEF	3.5024	98.7304	59.2383	3	3	3	UNDEF	8.5694	1.6667
29.69	1.7394	0.0723	0.7076	11.3972	4.1404	0.1969	0.4068	1.8738	0.5106	1.0318	553.405	356.505	1.3204	0.3867	3.7038	5.4755	UNDEF	UNDEF	3.5005	98.8329	59.2998	3	3	3	UNDEF	8.5611	2
29.7	1.7384	0.0721	0.7121	11.3523	4.133	0.197	0.4097	1.8737	0.5152	1.0262	553.55	356.55	1.3201	0.3902	3.7026	5.4629	UNDEF	UNDEF	3.5	98.7367	59.242	3	3	3	UNDEF	8.5527	2
29.71	1.7381	0.0718	0.7205	11.4178	4.1132	0.1971	0.4145	1.875	0.5234	1.0176	553.695	356.595	1.3213	0.3961	3.7053	5.4309	UNDEF	UNDEF	3.4983	98.6986	59.2192	3	3	3	UNDEF	8.5381	2
29.72	1.7387	0.0713	0.7246	11.4184	4.088	0.1972	0.4168	1.8764	0.5274	1.0141	553.84	356.64	1.3226	0.3988	3.7084	5.3937	UNDEF	UNDEF	3.4964	98.7416	59.245	3	3	3	UNDEF	8.526	2
29.73	1.7394	0.0709	0.7287	11.3858	4.0572	0.1973	0.4189	1.8778	0.5314	1.0107	553.985	356.685	1.3239	0.4014	3.7116	5.3521	UNDEF	UNDEF	3.4942	98.7846	59.2708	3	3	3	UNDEF	8.5124	2
29.74	1.7504	0.0703	0.7328	11.3087	4.0191	0.1974	0.4187	1.8896	0.5354	1.0176	554.13	356.73	1.3355	0.4009	3.7437	5.2603	UNDEF	UNDEF	3.4869	99.6892	59.8135	3	3	3	UNDEF	8.5101	2
29.75	1.7559	0.0697	0.7394	11.3844	3.984	0.1975	0.4211	1.8964	0.542	1.0164	554.33	356.83	1.3421	0.4038	3.7611	5.1942	UNDEF	UNDEF	3.4822	100.1308	60.0785	3	3	3	UNDEF	8.5008	2
29.76	1.7559	0.0695	0.743	11.3844	3.9635	0.1976	0.4232	1.8971	0.5454	1.0129	554.53	356.93	1.3425	0.4063	3.7614	5.1743	UNDEF	UNDEF	3.4812	100.1142	60.0685	3	3	3	UNDEF	8.4936	2
29.77	1.7562	0.0692	0.7483	11.3637	3.9429	0.1977	0.4261	1.8984	0.5506	1.008	554.73	357.03	1.3437	0.4097	3.7635	5.152	UNDEF	UNDEF	3.48	100.1261	60.0757	3	3	3	UNDEF	8.4858	2
29.78	1.7566	0.0691	0.7522	11.3523	3.928	0.1978	0.4282	1.8995	0.5544	1.0043	554.93	357.13	1.3446	0.4124	3.765	5.1374	UNDEF	UNDEF	3.4791	100.1381	60.0829	3	3	3	UNDEF	8.4812	2
29.79	1.7573	0.069	0.7589	11.4184	3.9206	0.1979	0.4318	1.9015	0.561	0.9984	555.13	357.23	1.3463	0.4167	3.7688	5.1286	UNDEF	UNDEF	3.4784	100.1788	60.1073	3	3	3	UNDEF	8.4786	2
29.8	1.7586	0.069	0.7623	11.3518	3.9155	0.198	0.4335	1.9035	0.5643	0.9964	555.33	357.33	1.3482	0.4186	3.7729	5.1212	UNDEF	UNDEF	3.4776	100.2767	60.166	3	3	3	UNDEF	8.4796	2
29.81	1.7614	0.0692	0.7653	11.3744	3.9206	0.1981	0.4345	1.9068	0.5672	0.9961	555.53	357.43	1.3513	0.4198	3.7806	5.1184	UNDEF	UNDEF	3.4768	100.4892	60.2935	3	3	3	UNDEF	8.4863	2
29.82	1.7779	0.0693	0.7682	11.3631	3.9276	0.1982	0.4321	1.9238	0.5699	1.0097	555.73	357.53	1.3681	0.4166	3.8266	5.0644	UNDEF	UNDEF	3.4698	101.8475	61.1085	3	3	3	UNDEF	8.5133	2
29.83	1.7779	0.0698	0.7734	11.3957	3.9593	0.1983	0.435	1.9248	0.5751	1.0045	555.93	357.63	1.3689	0.4201	3.8277	5.1011	UNDEF	UNDEF	3.4715	101.8308	61.0985	3	3	3	UNDEF	8.5257	2
29.84	1.7752	0.07	0.7778	11.3637	3.9753	0.1984	0.4382	1.9229	0.5794	0.9973	556.13	357.73	1.3668	0.4239	3.8208	5.1222	UNDEF	UNDEF	3.4731	101.585	60.951	3	3	3	UNDEF	8.5249	2
29.85	1.7724	0.07	0.7812	11.3631	3.9838	0.1985	0.4408	1.9208	0.5828	0.9912	556.33	357.83	1.3645	0.4271	3.8133	5.133	UNDEF	UNDEF	3.4743	101.3392	60.8035	3	3	3	UNDEF	8.5209	2
29.86	1.7669	0.0701	0.7838	11.407	3.9918	0.1986	0.4436	1.9158	0.5852	0.9831	556.53	357.93	1.3593	0.4305	3.7977	5.1538	UNDEF	UNDEF	3.4768	100.8642	60.5185	3	3	3	UNDEF	8.5131	2
29.87	1.7614	0.0701	0.7885	11.407	4	0.1987	0.4477	1.9112	0.5898	0.9729	556.73	358.03	1.3545	0.4354	3.7832	5.1732	UNDEF	UNDEF	3.4791	100.3892	60.2335	3	3	3	UNDEF	8.5039	2
29.88	1.7559	0.0701	0.7914	11.3631	4.0078	0.1988	0.4507	1.9063	0.5926	0.9645	556.875	358.075	1.3494	0.4392	3.7685	5.1927	UNDEF	UNDEF	3.4814	99.9188	59.9513	3	3	3	UNDEF	8.4949	1.6667
29.89	1.7504	0.0701	0.7936	11.3744	4.0189	0.1989	0.4534	1.9012	0.5948	0.9568	557.02	358.12	1.3442	0.4425	3.7534	5.2134	UNDEF	UNDEF	3.4838	99.4483	59.669	3	3	3	UNDEF	8.4865	2
29.9	1.7229	0.0701	0.7962	11.3858	4.0291	0.199	0.4621	1.8742	0.5972	0.9268	557.165	358.165	1.317	0.4534	3.6771	5.3216	UNDEF	UNDEF	3.4962	97.1446	58.2868	3	3	3	UNDEF	8.4469	2
29.91	1.7175	0.0701	0.7993	11.407	4.0405	0.1991	0.4654	1.8694	0.6002	0.9182	557.31	358.21	1.3121	0.4575	3.6628	5.3456	UNDEF	UNDEF	3.4987	96.6825	58.0095	3	3	3	UNDEF	8.4394	2
29.92	1.7165	0.0702	0.8005	11.341	4.0485	0.1992	0.4664	1.8686	0.6013	0.916	557.455	358.255	1.3111	0.4586	3.6598	5.3534	UNDEF	UNDEF	3.4993	96.5863	57.9518	3	3	3	UNDEF	8.4395	2
29.93	1.7167	0.0702	0.8019	11.4184	4.0436	0.1993	0.4671	1.869	0.6026	0.9147	557.6	358.3	1.3114	0.4595	3.6601	5.3522	UNDEF	UNDEF	3.4992	96.5887	57.9532	3	3	3	UNDEF	8.4396	2
29.94	1.7168	0.0702	0.8032	11.3858	4.0269	0.1994	0.4678	1.8694	0.6038	0.9137	557.745	358.345	1.3117	0.4603	3.6604	5.3512	UNDEF	UNDEF	3.4991	96.5912	57.9547	3	3	3	UNDEF	8.4399	2
29.95	1.7175	0.0701	0.805	11.407	3.9685	0.1995	0.4687	1.8705	0.6055	0.9125	557.945	358.445	1.3125	0.4614	3.6617	5.3442	UNDEF	UNDEF	3.4987	96.6296	57.9778	3	3	3	UNDEF	8.4398	2
29.96	1.7229	0.0701	0.8058	11.4184	3.8942	0.1996	0.4677	1.876	0.6062	0.9171	558.145	358.545	1.3179	0.46	3.6756	5.319	UNDEF	UNDEF	3.4962	97.0629	58.2378	3	3	3	UNDEF	8.4471	2
29.97	1.7284	0.0701	0.8082	11.4291	3.8282	0.1997	0.4676	1.882	0.6085	0.9202	558.345	358.645	1.3236	0.4597	3.6906	5.2929	UNDEF	UNDEF	3.4935	97.5046	58.5028	3	3	3	UNDEF	8.4537	2
29.98	1.7449	0.07	0.8142	11.4291	3.7746	0.1998	0.4666	1.8996	0.6144	0.9307	558.545	358.745	1.3411	0.4582	3.7382	5.2211	UNDEF	UNDEF	3.4856	98.8629	59.3178	3	3	3	UNDEF	8.4737	2
29.99	1.7943	0.07	0.8183	11.4617	3.736	0.1999	0.456	1.9498	0.6184	0.976	558.745	358.845	1.391	0.4446	3.8764	5.0332	UNDEF	UNDEF	3.4637	102.9629	61.7778	3	3	3	UNDEF	8.5453	2
30	1.8547	0.07	0.8237	11.3751	3.7197	0.2	0.4441	2.0112	0.6237	1.031	558.945	358.945	1.4523	0.4295	4.0459	4.8208	UNDEF	UNDEF	3.4378	107.9796	64.7878	3	3	3	UNDEF	8.6365	2
30.01	2.0743	0.0698	0.8311	11.3972	3.7002	0.2001	0.4007	2.2322	0.631	1.2432	559.145	359.045	1.6731	0.3771	4.6598	4.1701	UNDEF	UNDEF	3.3519	126.2629	75.7578	3	3	3	UNDEF	8.9943	2
30.02	2.1732	0.0692	0.8397	11.439	3.6666	0.2002	0.3864	2.3328	0.6395	1.3335	559.345	359.145	1.7734	0.3606	4.9379	3.9002	UNDEF	UNDEF	3.3149	134.4879	80.6928	3	3	3	UNDEF	9.1519	2
30.03	2.1128	0.0675	0.8252	11.4725	3.5796	0.2003	0.3906	2.2696	0.6249	1.2876	559.545	359.245	1.71	0.3654	4.7601	3.9496	UNDEF	UNDEF	3.3313	129.4379	77.6628	3	3	3	UNDEF	9.0121	2
30.04	2.0414	0.0669	0.7893	11.4184	3.5478	0.2004	0.3866	2.1914	0.5889	1.2521	559.745	359.345	1.6316	0.3609	4.5405	4.1026	UNDEF	UNDEF	3.3574	123.4713	74.0828	3	3	3	UNDEF	8.891	2
30.05	1.9645	0.0668	0.7852	11.4731	3.5438	0.2005	0.3997	2.1137	0.5846	1.1793	559.945	359.445	1.5537	0.3763	4.3226	4.3004	UNDEF	UNDEF	3.3865	117.0463	70.2278	3	3	3	UNDEF	8.7611	1.6667
30.06	1.8218	0.0667	0.7359	11.3858	3.547	0.2006	0.4039	1.9616	0.5353	1.0859	560.145	359.545	1.4015	0.3819	3.8979	4.7591	UNDEF	UNDEF	3.4482	105.1379	63.0828	3	3	3	UNDEF	8.5599	2
30.07	1.7614	0.0666	0.7359	11.4291	3.5622	0.2007	0.4178	1.9012	0.5352	1.0255	560.345	359.645	1.3409	0.3991	3.7283	4.9697	UNDEF	UNDEF	3.4747	100.0879	60.0528	3	3	3	UNDEF	8.4709	2
30.08	1.7284	0.0666	0.7263	11.4405	3.6121	0.2008	0.4202	1.8664	0.5255	1.0021	560.545	359.745	1.3058	0.4024	3.6299	5.1006	UNDEF	UNDEF	3.4906	97.3213	58.3928	3	3	3	UNDEF	8.4315	2
30.09	1.7281	0.0666	0.7241	11.4504	3.6787	0.2009	0.419	1.8657	0.5232	1.004	560.745	359.845	1.3049	0.4009	3.6264	5.1019	UNDEF	UNDEF	3.491	97.2795	58.3677	3	3	3	UNDEF	8.4331	2
30.1	1.728	0.0661	0.7231	11.4617	3.7127	0.201	0.4185	1.8654	0.5221	1.0049	560.945	359.945	1.3044	0.4003	3.624	5.0668	UNDEF	UNDEF	3.4896	97.2539	58.3523	3	3	3	UNDEF	8.4219	2
30.11	1.7282	0.0656	0.7237	11.4405	3.7265	0.2011	0.4188	1.8657	0.5226	1.0045	561.145	360.045	1.3046	0.4006	3.6233	5.0249	UNDEF	UNDEF	3.4877	97.2542	58.3525	3	3	3	UNDEF	8.4083	2
30.12	1.7284	0.0656	0.7242	11.4617	3.7563	0.2012	0.419	1.866	0.523	1.0042	561.345	360.145	1.3047	0.4009	3.6226	5.0245	UNDEF	UNDEF	3.4878	97.2546	58.3528	3	3	3	UNDEF	8.4097	2
30.13	1.7279	0.0656	0.7298	11.4725	3.76	0.2013	0.4224	1.8666	0.5286	0.998	561.545	360.245	1.305	0.405	3.6226	5.0232	UNDEF	UNDEF	3.4877	97.1958	58.3175	3	3	3	UNDEF	8.4068	2
30.14	1.728	0.0656	0.7391	11.4617	3.7567	0.2014	0.4277	1.8684	0.5377	0.9889	561.745	360.345	1.3067	0.4115	3.6261	5.0197	UNDEF	UNDEF	3.4872	97.1864	58.3119	3	3	3	UNDEF	8.4033	2
30.15	1.7281	0.0657	0.7435	11.4947	3.7516	0.2015	0.4302	1.8693	0.542	0.9846	561.945	360.445	1.3074	0.4146	3.6272	5.0234	UNDEF	UNDEF	3.4872	97.1771	58.3062	3	3	3	UNDEF	8.4043	2
30.16	1.7284	0.0659	0.7475	11.4617	3.7535	0.2016	0.4325	1.8704	0.5459	0.9809	562.145	360.545	1.3083	0.4173	3.6286	5.0336	UNDEF	UNDEF	3.4876	97.1879	58.3128	3	3	3	UNDEF	8.4084	2
30.17	1.7669	0.066	0.7512	11.5385	3.7548	0.2017	0.4252	1.9096	0.5495	1.0157	562.345	360.645	1.3473	0.4079	3.7358	4.8967	UNDEF	UNDEF	3.4704	100.3796	60.2278	3	3	3	UNDEF	8.4652	2
30.18	1.7833	0.0661	0.759	11.4298	3.7561	0.2018	0.4256	1.9275	0.5572	1.0243	562.545	360.745	1.365	0.4082	3.7837	4.842	UNDEF	UNDEF	3.4631	101.7296	61.0378	3	3	3	UNDEF	8.4889	2
30.19	1.7998	0.0661	0.7633	11.4405	3.7508	0.2019	0.4241	1.9448	0.5614	1.0365	562.745	360.845	1.3821	0.4062	3.8301	4.7821	UNDEF	UNDEF	3.4557	103.0879	61.8528	3	3	3	UNDEF	8.5121	2
30.2	1.7943	0.0661	0.7672	11.5272	3.7454	0.202	0.4276	1.9401	0.5652	1.0271	562.945	360.945	1.3771	0.4104	3.8153	4.7994	UNDEF	UNDEF	3.458	102.6129	61.5678	3	3	3	UNDEF	8.5029	2
30.21	1.7888	0.0661	0.7712	11.5499	3.7402	0.2021	0.4311	1.9353	0.5691	1.0176	563.145	361.045	1.3722	0.4147	3.8006	4.817	UNDEF	UNDEF	3.4603	102.1379	61.2828	3	3	3	UNDEF	8.4938	2
30.22	1.7779	0.0661	0.7762	11.5173	3.7331	0.2022	0.4366	1.9254	0.574	1.0017	563.345	361.145	1.362	0.4214	3.7714	4.8543	UNDEF	UNDEF	3.4649	101.2129	60.7278	3	3	3	UNDEF	8.4765	1.6667
30.23	1.7614	0.0662	0.7792	11.5059	3.7273	0.2023	0.4424	1.9095	0.5769	0.9822	563.545	361.245	1.3459	0.4286	3.7257	4.9153	UNDEF	UNDEF	3.4723	99.8213	59.8928	3	3	3	UNDEF	8.453	2
30.24	1.7612	0.0663	0.7824	11.572	3.7321	0.2024	0.4442	1.9099	0.58	0.9788	563.745	361.345	1.3461	0.4309	3.7254	4.9233	UNDEF	UNDEF	3.4727	99.7903	59.8742	3	3	3	UNDEF	8.4554	2
30.25	1.7612	0.0662	0.7855	11.4617	3.7291	0.2025	0.446	1.9105	0.583	0.9757	563.945	361.445	1.3465	0.433	3.7254	4.9174	UNDEF	UNDEF	3.4725	99.7736	59.8642	3	3	3	UNDEF	8.4532	2
30.26	1.7613	0.0667	0.7929	11.5706	3.759	0.2026	0.4502	1.912	0.5903	0.9684	564.145	361.545	1.3478	0.4379	3.7279	4.9485	UNDEF	UNDEF	3.4737	99.7641	59.8585	3	3	3	UNDEF	8.4631	2
30.27	1.7614	0.0667	0.7968	11.5066	3.7608	0.2027	0.4524	1.9128	0.5941	0.9646	564.345	361.645	1.3484	0.4406	3.7286	4.9462	UNDEF	UNDEF	3.4735	99.7546	59.8528	3	3	3	UNDEF	8.4621	2
30.28	1.7779	0.0668	0.7997	11.5287	3.765	0.2028	0.4498	1.9298	0.5969	0.9782	564.545	361.745	1.3653	0.4372	3.7742	4.8895	UNDEF	UNDEF	3.4664	101.1129	60.6678	3	3	3	UNDEF	8.4874	2
30.29	1.7779	0.0672	0.8026	11.5385	3.7913	0.2029	0.4514	1.9304	0.5997	0.9753	564.745	361.845	1.3657	0.4391	3.7741	4.9236	UNDEF	UNDEF	3.468	101.0963	60.6578	3	3	3	UNDEF	8.4999	2
30.3	1.7792	0.0674	0.8078	11.5385	3.7967	0.203	0.454	1.9327	0.6048	0.9714	564.945	361.945	1.3678	0.4422	3.779	4.9263	UNDEF	UNDEF	3.4677	101.1921	60.7153	3	3	3	UNDEF	8.5039	2
30.31	1.7806	0.0674	0.8104	11.5385	3.7975	0.2031	0.4551	1.9346	0.6073	0.9702	565.145	362.045	1.3694	0.4435	3.7825	4.9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
30.4	1.7614	0.0668	0.8327	11.6046	3.7762	0.204	0.4728	1.9196	0.6287	0.9287	566.945	362.945	1.3527	0.4648	3.7269	4.942	UNDEF	UNDEF	3.4735	99.5379	59.7228	3	3	3	UNDEF	8.4619	2
30.41	1.7614	0.0673	0.834	11.6153	3.7962	0.2041	0.4735	1.9199	0.6299	0.9274	567.145	363.045	1.3527	0.4656	3.726	4.9751	UNDEF	UNDEF	3.4752	99.5213	59.7128	3	3	3	UNDEF	8.4745	2
30.42	1.7614	0.0677	0.8361	11.5066	3.8145	0.2042	0.4747	1.9202	0.6319	0.9252	567.345	363.145	1.3529	0.4671	3.7255	5.0057	UNDEF	UNDEF	3.4767	99.501	59.7006	3	3	3	UNDEF	8.4858	2
30.43	1.7614	0.0682	0.837	11.5401	3.8362	0.2043	0.4752	1.9204	0.6327	0.9244	567.545	363.245	1.3529	0.4677	3.7244	5.0414	UNDEF	UNDEF	3.4785	99.4861	59.6917	3	3	3	UNDEF	8.4996	2
30.44	1.7614	0.0683	0.838	11.6267	3.8386	0.2044	0.4757	1.9206	0.6335	0.9234	567.745	363.345	1.3529	0.4683	3.7234	5.0504	UNDEF	UNDEF	3.479	99.4713	59.6828	3	3	3	UNDEF	8.5037	2
30.45	1.7669	0.0684	0.8408	11.5932	3.8361	0.2045	0.4758	1.9266	0.6363	0.9261	567.945	363.445	1.3587	0.4683	3.7384	5.0326	UNDEF	UNDEF	3.4767	99.9129	59.9478	3	3	3	UNDEF	8.5128	0.9091
30.46	1.7779	0.0684	0.8436	11.5928	3.8326	0.2046	0.4745	1.9382	0.639	0.9343	568.145	363.545	1.37	0.4664	3.7685	4.9912	UNDEF	UNDEF	3.4719	100.8129	60.4878	3	3	3	UNDEF	8.5286	1.6667
30.47	1.8163	0.0681	0.8458	11.6046	3.8105	0.2047	0.4656	1.977	0.641	0.9706	568.345	363.645	1.4086	0.4551	3.8737	4.8309	UNDEF	UNDEF	3.4541	103.9963	62.3978	3	3	3	UNDEF	8.5776	2
30.48	1.8163	0.0677	0.8469	11.572	3.7893	0.2048	0.4663	1.9772	0.6421	0.9694	568.545	363.745	1.4087	0.4558	3.8727	4.8074	UNDEF	UNDEF	3.453	103.9796	62.3878	3	3	3	UNDEF	8.5696	2
30.49	1.8108	0.0674	0.8484	11.638	3.768	0.2049	0.4685	1.972	0.6435	0.9624	568.745	363.845	1.4033	0.4586	3.8567	4.8046	UNDEF	UNDEF	3.4543	103.5046	62.1028	3	3	3	UNDEF	8.5537	2
30.5	1.8053	0.067	0.8486	11.5932	3.7444	0.205	0.4701	1.9665	0.6436	0.9567	568.945	363.945	1.3976	0.4605	3.8401	4.7938	UNDEF	UNDEF	3.4554	103.0296	61.8178	3	3	3	UNDEF	8.5354	2
30.51	1.8053	0.0666	0.8495	11.6488	3.7213	0.2051	0.4706	1.9667	0.6444	0.9558	569.145	364.045	1.3976	0.4611	3.839	4.7637	UNDEF	UNDEF	3.454	103.0129	61.8078	3	3	3	UNDEF	8.525	1.6667
30.52	1.7888	0.0662	0.8501	11.6375	3.6991	0.2052	0.4752	1.9503	0.6449	0.9387	569.345	364.145	1.381	0.467	3.7924	4.7904	UNDEF	UNDEF	3.4597	101.6213	60.9728	3	3	3	UNDEF	8.4898	2
30.53	1.7834	0.0652	0.8552	11.6153	3.6482	0.2053	0.4795	1.9458	0.6499	0.9282	569.545	364.245	1.3763	0.4722	3.7785	4.7367	UNDEF	UNDEF	3.4584	101.1504	60.6903	3	3	3	UNDEF	8.4539	2
30.54	1.7779	0.065	0.8578	11.6267	3.6471	0.2054	0.4825	1.9409	0.6524	0.9201	569.745	364.345	1.3711	0.4758	3.7633	4.7413	UNDEF	UNDEF	3.4601	100.6796	60.4078	3	3	3	UNDEF	8.4406	2
30.55	1.7888	0.0648	0.8585	11.5613	3.6456	0.2055	0.4799	1.9519	0.653	0.9303	569.945	364.445	1.382	0.4725	3.792	4.6911	UNDEF	UNDEF	3.4548	101.5713	60.9428	3	3	3	UNDEF	8.4531	2
30.56	1.7614	0.0648	0.8607	11.6488	3.65	0.2056	0.4887	1.9249	0.6551	0.9007	570.145	364.545	1.3548	0.4836	3.7164	4.7807	UNDEF	UNDEF	3.4666	99.2713	59.5628	3	3	3	UNDEF	8.4104	2
30.57	1.7586	0.064	0.8615	11.6475	3.6153	0.2057	0.4899	1.9223	0.6558	0.8972	570.345	364.645	1.352	0.4851	3.7077	4.7372	UNDEF	UNDEF	3.4653	99.0254	59.4153	3	3	3	UNDEF	8.3875	2
30.58	1.7586	0.0638	0.862	11.6046	3.6068	0.2058	0.4902	1.9224	0.6562	0.8966	570.545	364.745	1.3519	0.4854	3.7064	4.7197	UNDEF	UNDEF	3.4645	99.0083	59.405	3	3	3	UNDEF	8.3819	2
30.59	1.7586	0.0635	0.8631	11.5834	3.589	0.2059	0.4908	1.9226	0.6572	0.8956	570.745	364.845	1.3519	0.4861	3.7054	4.6941	UNDEF	UNDEF	3.4633	98.9919	59.3951	3	3	3	UNDEF	8.3731	2
30.6	1.7586	0.0635	0.8665	11.6153	3.5918	0.206	0.4927	1.9233	0.6605	0.8922	570.945	364.945	1.3523	0.4884	3.7056	4.6951	UNDEF	UNDEF	3.4634	98.9754	59.3853	3	3	3	UNDEF	8.3733	2
30.61	1.7614	0.0633	0.8668	11.67	3.5938	0.2061	0.4921	1.9261	0.6607	0.8946	571.145	365.045	1.3549	0.4876	3.7117	4.6886	UNDEF	UNDEF	3.4624	99.1879	59.5128	3	3	3	UNDEF	8.3796	2
30.62	1.7614	0.0637	0.8688	11.6267	3.6037	0.2062	0.4933	1.9265	0.6626	0.8926	571.345	365.145	1.3551	0.489	3.7112	4.6984	UNDEF	UNDEF	3.463	99.1713	59.5028	3	3	3	UNDEF	8.3836	2
30.63	1.7669	0.064	0.8717	11.7247	3.6188	0.2063	0.4934	1.9325	0.6654	0.8952	571.545	365.245	1.361	0.4889	3.7262	4.7015	UNDEF	UNDEF	3.4617	99.6129	59.7678	3	3	3	UNDEF	8.4001	1.6667
30.64	1.7724	0.0649	0.8727	11.6375	3.6663	0.2064	0.4924	1.9382	0.6663	0.8997	571.745	365.345	1.3665	0.4876	3.7402	4.7486	UNDEF	UNDEF	3.4627	100.0546	60.0328	3	3	3	UNDEF	8.4337	2
30.65	1.7779	0.0651	0.873	11.6267	3.6751	0.2065	0.491	1.9438	0.6665	0.9049	571.945	365.445	1.3718	0.4858	3.7538	4.7477	UNDEF	UNDEF	3.4613	100.4963	60.2978	3	3	3	UNDEF	8.4497	2
30.66	1.7779	0.0654	0.8728	11.6809	3.6864	0.2066	0.4909	1.9437	0.6662	0.9051	572.145	365.545	1.3716	0.4857	3.7522	4.7705	UNDEF	UNDEF	3.4626	100.4796	60.2878	3	3	3	UNDEF	8.4594	2
30.67	1.7774	0.0659	0.8743	11.6153	3.7044	0.2067	0.4919	1.9436	0.6676	0.9032	572.345	365.645	1.3712	0.4869	3.7501	4.8025	UNDEF	UNDEF	3.4644	100.4253	60.2552	3	3	3	UNDEF	8.4706	2
30.68	1.7773	0.0663	0.8748	11.6488	3.7262	0.2068	0.4922	1.9435	0.668	0.9025	572.545	365.745	1.371	0.4872	3.7484	4.8386	UNDEF	UNDEF	3.4664	100.396	60.2376	3	3	3	UNDEF	8.4845	2
30.69	1.7791	0.0676	0.8746	11.6153	3.7923	0.2069	0.4916	1.9453	0.6677	0.9045	572.745	365.845	1.3725	0.4865	3.7516	4.9253	UNDEF	UNDEF	3.4703	100.5277	60.3166	3	3	3	UNDEF	8.5225	2
30.7	1.7809	0.0681	0.8752	11.6375	3.8192	0.207	0.4914	1.9471	0.6682	0.9057	572.945	365.945	1.3742	0.4862	3.7552	4.9587	UNDEF	UNDEF	3.4716	100.6594	60.3956	3	3	3	UNDEF	8.5407	2
30.71	1.7888	0.0687	0.8758	11.6267	3.8502	0.2071	0.4896	1.9552	0.6687	0.913	573.145	366.045	1.3821	0.4838	3.7756	4.9741	UNDEF	UNDEF	3.4703	101.3046	60.7828	3	3	3	UNDEF	8.5695	2
30.72	1.7943	0.069	0.876	11.6495	3.8654	0.2072	0.4882	1.9607	0.6688	0.9183	573.345	366.145	1.3874	0.4821	3.7892	4.9767	UNDEF	UNDEF	3.4692	101.7463	61.0478	3	3	3	UNDEF	8.5869	2
30.73	1.7943	0.069	0.8758	11.6601	3.8637	0.2073	0.4881	1.9607	0.6685	0.9184	573.545	366.245	1.3872	0.482	3.7875	4.9775	UNDEF	UNDEF	3.4694	101.7296	61.0378	3	3	3	UNDEF	8.5884	2
30.74	1.7943	0.0693	0.8757	11.6813	3.8754	0.2074	0.488	1.9607	0.6683	0.9186	573.745	366.345	1.3869	0.4819	3.7859	4.9957	UNDEF	UNDEF	3.4704	101.7129	61.0278	3	3	3	UNDEF	8.5963	2
30.75	1.7916	0.0697	0.8756	11.7361	3.8971	0.2075	0.4888	1.9579	0.6681	0.9159	573.945	366.445	1.384	0.4828	3.7768	5.0369	UNDEF	UNDEF	3.4732	101.4671	60.8803	3	3	3	UNDEF	8.6048	2
30.76	1.7888	0.071	0.8757	11.7148	3.9662	0.2076	0.4895	1.9552	0.6681	0.9131	574.145	366.545	1.381	0.4838	3.7677	5.1392	UNDEF	UNDEF	3.479	101.2213	60.7328	3	3	3	UNDEF	8.6353	1.6667
30.77	1.7888	0.0712	0.8757	11.7247	3.9783	0.2077	0.4896	1.9552	0.668	0.9131	574.345	366.645	1.3808	0.4838	3.7662	5.1598	UNDEF	UNDEF	3.4801	101.2046	60.7228	3	3	3	UNDEF	8.6439	2
30.78	1.7878	0.0713	0.8758	11.638	3.9789	0.2078	0.4899	1.9542	0.668	0.9119	574.545	366.745	1.3797	0.4842	3.7619	5.1674	UNDEF	UNDEF	3.4808	101.1041	60.6624	3	3	3	UNDEF	8.6449	2
30.79	1.788	0.0713	0.8776	11.6488	3.978	0.2079	0.4908	1.9547	0.6697	0.9104	574.745	366.845	1.38	0.4853	3.7617	5.1695	UNDEF	UNDEF	3.481	101.1019	60.6611	3	3	3	UNDEF	8.6467	2
30.8	1.7881	0.0713	0.88	11.6813	3.9711	0.208	0.4921	1.9553	0.672	0.9082	574.945	366.945	1.3804	0.4868	3.7619	5.1661	UNDEF	UNDEF	3.4808	101.0998	60.6599	3	3	3	UNDEF	8.6462	2
30.81	1.7888	0.0714	0.8804	11.7148	3.9649	0.2081	0.4922	1.9561	0.6723	0.9084	575.145	367.045	1.3809	0.4869	3.7623	5.1669	UNDEF	UNDEF	3.4808	101.1379	60.6828	3	3	3	UNDEF	8.6493	2
30.82	1.7888	0.0714	0.881	11.638	3.9582	0.2082	0.4925	1.9562	0.6728	0.9078	575.345	367.145	1.3808	0.4872	3.761	5.17	UNDEF	UNDEF	3.481	101.1213	60.6728	3	3	3	UNDEF	8.6514	2
30.83	1.7998	0.0715	0.8814	11.7262	3.9576	0.2083	0.4897	1.9673	0.6731	0.9184	575.545	367.245	1.3917	0.4836	3.7896	5.1409	UNDEF	UNDEF	3.4769	102.0213	61.2128	3	3	3	UNDEF	8.6728	2
30.84	1.7998	0.0716	0.8812	11.7468	3.9501	0.2084	0.4896	1.9672	0.6728	0.9186	575.745	367.345	1.3915	0.4835	3.7879	5.1428	UNDEF	UNDEF	3.4772	102.0046	61.2028	3	3	3	UNDEF	8.6748	2
30.85	1.8136	0.0715	0.8822	11.6927	3.9425	0.2085	0.4864	1.9812	0.6737	0.9314	575.945	367.445	1.4052	0.4794	3.8243	5.0913	UNDEF	UNDEF	3.4713	103.1338	61.8803	3	3	3	UNDEF	8.6955	2
30.86	1.8273	0.0715	0.8832	11.7803	3.936	0.2086	0.4833	1.9951	0.6746	0.9441	576.145	367.545	1.419	0.4754	3.8606	5.0409	UNDEF	UNDEF	3.4655	104.2629	62.5578	3	3	3	UNDEF	8.7165	2
30.87	1.8437	0.0714	0.884	11.7361	3.9247	0.2087	0.4795	2.0117	0.6753	0.9597	576.345	367.645	1.4353	0.4705	3.9041	4.9762	UNDEF	UNDEF	3.4583	105.6129	63.3678	3	3	3	UNDEF	8.7396	2
30.88	1.8437	0.0712	0.8842	11.6715	3.9087	0.2088	0.4796	2.0117	0.6754	0.9595	576.545	367.745	1.4352	0.4706	3.9026	4.9622	UNDEF	UNDEF	3.4578	105.5963	63.3578	3	3	3	UNDEF	8.7355	2
30.89	1.8437	0.0712	0.8843	11.7376	3.9009	0.2089	0.4797	2.0117	0.6754	0.9594	576.745	367.845	1.435	0.4707	3.901	4.9587	UNDEF	UNDEF	3.4578	105.5796	63.3478	3	3	3	UNDEF	8.7353	2
30.9	1.8382	0.0711	0.8845	11.7247	3.8975	0.209	0.4812	2.0062	0.6755	0.9537	576.945	367.945	1.4293	0.4726	3.8846	4.9763	UNDEF	UNDEF	3.4602	105.1046	63.0628	3	3	3	UNDEF	8.7275	1.6667
30.91	1.8273	0.0712	0.8853	11.7474	3.8967	0.2091	0.4845	1.9955	0.6762	0.942	577.145	368.045	1.4184	0.4767	3.8538	5.0172	UNDEF	UNDEF	3.465	104.1796	62.5078	3	3	3	UNDEF	8.7128	2
30.92	1.8218	0.0712	0.885	11.7695	3.901	0.2092	0.4858	1.9899	0.6758	0.9368	577.345	368.145	1.4126	0.4784	3.8371	5.0402	UNDEF	UNDEF	3.4677	103.7046	62.2228	3	3	3	UNDEF	8.707	2
30.93	1.8218	0.0713	0.8851	11.7582	3.9097	0.2093	0.4858	1.99	0.6758	0.9367	577.545	368.245	1.4124	0.4784	3.8355	5.0463	UNDEF	UNDEF	3.4681	103.6879	62.2128	3	3	3	UNDEF	8.7104	2
30.94	1.8163	0.0716	0.8851	11.7041	3.934	0.2094	0.4873	1.9845	0.6757	0.9312	577.745	368.345	1.4067	0.4804	3.8191	5.0882	UNDEF	UNDEF	3.4717	103.2129	61.9278	3	3	3	UNDEF	8.7114	2
30.95	1.8163	0.0717	0.8854	11.7916	3.9484	0.2095	0.4875	1.9845	0.6759	0.9309	577.945	368.445	1.4066	0.4806	3.8176	5.0972	UNDEF	UNDEF	3.4722	103.1963	61.9178	3	3	3	UNDEF	8.7157	2
30.96	1.8108	0.0724	0.8848	11.7582	3.9929	0.2096	0.4886	1.9789	0.6752	0.926	578.145	368.545	1.4008	0.482	3.8008	5.1657	UNDEF	UNDEF	3.477	102.7213	61.6328	3	3	3	UNDEF	8.7266	2
30.97	1.8163	0.0725	0.8847	11.7582	4.0099	0.2097	0.4871	1.9844	0.675	0.9316	578.29	368.59	1.4061	0.4801	3.8148	5.159	UNDEF	UNDEF	3.4754	103.1675	61.9005	3	3	3	UNDEF	8.7403	2
30.98	1.7998	0.0726	0.8849	11.7262	4.0184	0.2098	0.4917	1.9679	0.6751	0.9149	578.435	368.635	1.3895	0.4859	3.7693	5.225	UNDEF	UNDEF	3.4828	101.7804	61.0683	3	3	3	UNDEF	8.7183	2
30.99	1.7998	0.0727	0.8847	11.8016	4.0255	0.2099	0.4916	1.9679	0.6748	0.9151	578.58	368.68	1.3893	0.4857	3.7684	5.23	UNDEF	UNDEF	3.4831	101.7683	61.061	3	3	3	UNDEF	8.7208	2
31	1.797	0.0727	0.8847	11.7695	4.0307	0.21	0.4923	1.9651	0.6747	0.9123	578.725	368.725	1.3864	0.4867	3.76	5.2452	UNDEF	UNDEF	3.4846	101.5271	60.9163	3	3	3	UNDEF	8.7192	2
31.01	1.7968	0.0728	0.8848	11.6813	4.034	0.2101	0.4924	1.9649	0.6747	0.912	578.87	368.77	1.386	0.4868	3.7585	5.251	UNDEF	UNDEF	3.485	101.494	60.8964	3	3	3	UNDEF	8.7212	1.6667
31.02	1.7967	0.0728	0.8848	11.7803	4.0357	0.2102	0.4925	1.9648	0.6746	0.9119	579.015	368.815	1.3858	0.4868	3.7575	5.2541	UNDEF	UNDEF	3.4853	101.4754	60.8852	3	3	3	UNDEF	8.7227	2
31.03	1.7969	0.0728	0.885	11.7695	4.0355	0.2103	0.4925	1.965	0.6747	0.9119	579.16	368.86	1.3859	0.4868	3.7572	5.256	UNDEF	UNDEF	3.4854	101.4771	60.8862	3	3	3	UNDEF	8.7245	2
31.04	1.797	0.0733	0.8853	11.8125	4.0588	0.2104	0.4926	1.9653	0.6749	0.9118	579.305	368.905	1.386	0.487	3.7569	5.2861	UNDEF	UNDEF	3.4868	101.4788	60.8873	3	3	3	UNDEF	8.7363	2
31.05	1.7998	0.0734	0.8857	11.7803	4.0636	0.2105	0.4921	1.9681	0.6752	0.9141	579.45	368.95	1.3886	0.4862	3.7637	5.2846	UNDEF	UNDEF	3.4861	101.6958	61.0175	3	3	3	UNDEF	8.744	2
31.06	1.8108	0.0736	0.8866	11.835	4.0717	0.2106	0.4896	1.9793	0.676	0.9242	579.595	368.995	1.3997	0.483	3.7932	5.2559	UNDEF	UNDEF	3.482	102.6004	61.5603	3	3	3	UNDEF	8.7649	2
31.07	1.8163	0.0744	0.8879	11.7361	4.1169	0.2107	0.4889	1.985	0.6772	0.9284	579.74	369.04	1.4053	0.4819	3.8079	5.2949	UNDEF	UNDEF	3.4823	103.0467	61.828	3	3	3	UNDEF	8.7947	2
31.08	1.8163	0.0745	0.8884	11.7695	4.1188	0.2108	0.4891	1.9851	0.6776	0.9279	579.885	369.085	1.4052	0.4822	3.8073	5.2994	UNDEF	UNDEF	3.4826	103.0346	61.8208	3	3	3	UNDEF	8.7967	2
31.09	1.8218	0.0745	0.8882	11.8016	4.1211	0.2109	0.4876	1.9906	0.6774	0.9336	580.03	369.13	1.4105	0.4802	3.8212	5.2837	UNDEF	UNDEF	3.4806	103.4808	62.0885	3	3	3	UNDEF	8.8073	2
31.1	1.8163	0.0745	0.8884	11.8237	4.1206	0.211	0.4892	1.9851	0.6774	0.9279	580.175	369.175	1.4049	0.4822	3.8056	5.3048	UNDEF	UNDEF	3.483	103.0104	61.8063	3	3	3	UNDEF	8.7999	2
31.11	1.8108	0.0745	0.8886	11.7803	4.1207	0.2111	0.4907	1.9796	0.6775	0.9222	580.32	369.22	1.3993	0.4842	3.7899	5.3269	UNDEF	UNDEF	3.4855	102.54	61.524	3	3	3	UNDEF	8.7929	2
31.12	1.8108	0.0745	0.8885	11.8129	4.1216	0.2112	0.4907	1.9796	0.6773	0.9223	580.465	369.265	1.3992	0.4841	3.789	5.3274	UNDEF	UNDEF	3.4856	102.5279	61.5168	3	3	3	UNDEF	8.7938	2
31.13	1.8053	0.0745	0.8886	11.7916	4.1263	0.2113	0.4922	1.9741	0.6773	0.9167	580.61	369.31	1.3935	0.486	3.7733	5.3487	UNDEF	UNDEF	3.4881	102.0575	61.2345	3	3	3	UNDEF	8.7865	1.6667
31.14	1.8053	0.0745	0.8887	11.8563	4.1317	0.2114	0.4923	1.9742	0.6773	0.9166	580.755	369.355	1.3934	0.4861	3.7725	5.3487	UNDEF	UNDEF	3.4882	102.0454	61.2273	3	3	3	UNDEF	8.7871	2
31.15	1.8026	0.0742	0.8889	11.8016	4.1177	0.2115	0.4931	1.9714	0.6774	0.9137	580.9	369.4	1.3905	0.4871	3.7643	5.3337	UNDEF	UNDEF	3.4883	101.8042	61.0825	3	3	3	UNDEF	8.7745	2
31.16	1.7998	0.074	0.8895	11.7803	4.1182	0.2116	0.4942	1.9688	0.6779	0.9103	581.045	369.445	1.3878	0.4885	3.7563	5.3357	UNDEF	UNDEF	3.4891	101.5629	60.9378	3	3	3	UNDEF	8.7679	2
31.17	1.7998	0.0736	0.8901	11.8237	4.1007	0.2117	0.4946	1.9689	0.6784	0.9097	581.19	369.49	1.3877	0.4889	3.7558	5.3054	UNDEF	UNDEF	3.4878	101.5508	60.9305	3	3	3	UNDEF	8.7574	2
31.18	1.7943	0.0733	0.8909	11.8463	4.089	0.2118	0.4965	1.9636	0.6791	0.9034	581.335	369.535	1.3822	0.4913	3.7405	5.3047	UNDEF	UNDEF	3.4892	101.0804	60.6483	3	3	3	UNDEF	8.742	2
31.19	1.7833	0.0733	0.8914	11.8789	4.0926	0.2119	0.4998	1.9527	0.6795	0.8919	581.48	369.58	1.3712	0.4955	3.7101	5.3459	UNDEF	UNDEF	3.494	100.1517	60.091	3	3	3	UNDEF	8.7262	2
31.2	1.7833	0.0733	0.8915	11.8672	4.0942	0.212	0.4999	1.9527	0.6795	0.8918	581.625	369.625	1.3711	0.4956	3.7093	5.3447	UNDEF	UNDEF	3.4941	100.1396	60.0838	3	3	3	UNDEF	8.7264	2
31.21	1.782	0.0733	0.8925	11.835	4.0966	0.2121	0.5008	1.9515	0.6804	0.8895	581.77	369.67	1.3698	0.4967	3.7054	5.3504	UNDEF	UNDEF	3.4947	100.0159	60.0095	3	3	3	UNDEF	8.7249	2
31.22	1.7813	0.0733	0.8929	11.8563	4.0944	0.2122	0.5013	1.951	0.6807	0.8884	581.915	369.715	1.369	0.4972	3.703	5.3509	UNDEF	UNDEF	3.495	99.9489	59.9693	3	3	3	UNDEF	8.7237	2
31.23	1.7818	0.0732	0.8935	11.7916	4.0888	0.2123	0.5015	1.9515	0.6812	0.8883	582.06	369.76	1.3695	0.4974	3.7036	5.3471	UNDEF	UNDEF	3.4947	99.9746	59.9848	3	3	3	UNDEF	8.724	2
31.24	1.7822	0.0731	0.8937	11.8129	4.0785	0.2124	0.5015	1.952	0.6813	0.8885	582.205	369.805	1.3698	0.4974	3.7041	5.3385	UNDEF	UNDEF	3.4943	100.0004	60.0002	3	3	3	UNDEF	8.7228	1.6667
31.25	1.7833	0.0729	0.8937	11.8016	4.0592	0.2125	0.5012	1.9531	0.6812	0.8896	582.35	369.85	1.3708	0.497	3.7062	5.3184	UNDEF	UNDEF	3.4932	100.0792	60.0475	3	3	3	UNDEF	8.7193	2
31.26	1.7888	0.0729	0.8963	11.8559	4.0481	0.2126	0.5011	1.9591	0.6837	0.8925	582.495	369.895	1.3766	0.4967	3.7

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
31.35	1.8136	0.0723	0.9026	11.9006	3.9739	0.2135	0.4977	1.985	0.6891	0.911	583.91	370.41	1.4011	0.4918	3.7826	5.1601	UNDEF	UNDEF	3.4785	102.47	61.482	3	3	3	UNDEF	8.7513	2
31.36	1.8122	0.0722	0.9026	11.8897	3.9725	0.2136	0.4981	1.9837	0.689	0.9096	584.11	370.51	1.3996	0.4923	3.7774	5.1616	UNDEF	UNDEF	3.4791	102.3388	61.4033	3	3	3	UNDEF	8.7491	2
31.37	1.8115	0.0707	0.9026	11.8784	3.8884	0.2137	0.4983	1.983	0.6889	0.9089	584.31	370.61	1.3987	0.4925	3.774	5.0519	UNDEF	UNDEF	3.4742	102.2648	61.3589	3	3	3	UNDEF	8.7081	2
31.38	1.8108	0.0707	0.9025	11.9331	3.8908	0.2138	0.4984	1.9823	0.6887	0.9083	584.51	370.71	1.3978	0.4927	3.7705	5.0553	UNDEF	UNDEF	3.4747	102.1908	61.3145	3	3	3	UNDEF	8.7087	2
31.39	1.8163	0.0707	0.9024	11.9118	3.8927	0.2139	0.4969	1.9878	0.6885	0.9139	584.71	370.81	1.4031	0.4907	3.7838	5.0364	UNDEF	UNDEF	3.4726	102.6325	61.5795	3	3	3	UNDEF	8.7183	2
31.4	1.8091	0.0709	0.9024	11.8897	3.9033	0.214	0.4988	1.9805	0.6884	0.9067	584.91	370.91	1.3956	0.4932	3.7627	5.0818	UNDEF	UNDEF	3.4767	102.0143	61.2086	3	3	3	UNDEF	8.7159	2
31.41	1.8095	0.0715	0.9025	11.901	3.9296	0.2141	0.4988	1.9809	0.6884	0.9069	585.11	371.01	1.3958	0.4932	3.7622	5.1236	UNDEF	UNDEF	3.4787	102.0289	61.2174	3	3	3	UNDEF	8.7334	2
31.42	1.8098	0.0722	0.9021	11.8784	3.9637	0.2142	0.4985	1.9812	0.6879	0.9077	585.31	371.11	1.3959	0.4928	3.7615	5.1707	UNDEF	UNDEF	3.481	102.0436	61.2262	3	3	3	UNDEF	8.753	2
31.43	1.8108	0.0725	0.9024	11.8675	3.9786	0.2143	0.4983	1.9823	0.6881	0.9084	585.51	371.21	1.3967	0.4926	3.7627	5.1892	UNDEF	UNDEF	3.4818	102.1075	61.2645	3	3	3	UNDEF	8.7636	1.6667
31.44	1.819	0.0727	0.8866	11.8897	3.9887	0.2144	0.4874	1.9875	0.6722	0.9324	585.71	371.31	1.4018	0.4795	3.7752	5.1835	UNDEF	UNDEF	3.4803	102.7763	61.6658	3	3	3	UNDEF	8.7919	0.8333
31.45	1.8272	0.0727	0.88	11.8897	3.9939	0.2145	0.4816	1.9944	0.6655	0.9473	585.91	371.41	1.4085	0.4725	3.7924	5.1641	UNDEF	UNDEF	3.4778	103.445	62.067	3	3	3	UNDEF	8.8116	1.6667
31.46	1.8547	0.0728	0.8775	11.9231	3.999	0.2146	0.4731	2.0214	0.6629	0.9772	586.11	371.51	1.4353	0.4619	3.8635	5.0701	UNDEF	UNDEF	3.4666	105.7158	63.4295	3	3	3	UNDEF	8.8561	2
31.47	1.8547	0.0727	0.8775	11.9006	3.9971	0.2147	0.4731	2.0214	0.6628	0.9772	586.31	371.61	1.4351	0.4619	3.8619	5.0658	UNDEF	UNDEF	3.4666	105.6992	63.4195	3	3	3	UNDEF	8.8556	2
31.48	1.8273	0.0726	0.8775	11.9557	3.9952	0.2148	0.4802	1.994	0.6627	0.9498	586.51	371.71	1.4075	0.4709	3.7866	5.16	UNDEF	UNDEF	3.4781	103.3992	62.0395	3	3	3	UNDEF	8.8146	1.6667
31.49	1.8218	0.0725	0.8776	11.9665	3.9892	0.2149	0.4817	1.9885	0.6627	0.9442	586.71	371.81	1.4018	0.4728	3.7703	5.1704	UNDEF	UNDEF	3.4802	102.9242	61.7545	3	3	3	UNDEF	8.8041	2
31.5	1.8108	0.0722	0.8778	11.9444	3.9745	0.215	0.4848	1.9776	0.6628	0.933	586.91	371.91	1.3907	0.4766	3.7393	5.1902	UNDEF	UNDEF	3.4841	101.9908	61.1945	3	3	3	UNDEF	8.7816	2
31.51	1.8053	0.0721	0.8785	11.9006	3.9713	0.2151	0.4866	1.9722	0.6634	0.9268	587.11	372.01	1.3851	0.479	3.7233	5.2024	UNDEF	UNDEF	3.4862	101.5158	60.9095	3	3	3	UNDEF	8.7715	2
31.52	1.797	0.0718	0.88	11.9345	3.9626	0.2152	0.4897	1.9642	0.6648	0.9171	587.31	372.11	1.3769	0.4828	3.7004	5.2158	UNDEF	UNDEF	3.489	100.8117	60.487	3	3	3	UNDEF	8.7539	2
31.53	1.797	0.0715	0.8812	11.9331	3.9549	0.2153	0.4904	1.9645	0.6659	0.9158	587.51	372.21	1.377	0.4836	3.6994	5.1938	UNDEF	UNDEF	3.4881	100.7932	60.4759	3	3	3	UNDEF	8.7465	2
31.54	1.797	0.0715	0.8818	11.9444	3.9602	0.2154	0.4907	1.9646	0.6664	0.9153	587.71	372.31	1.3769	0.484	3.6982	5.1914	UNDEF	UNDEF	3.4881	100.7774	60.4665	3	3	3	UNDEF	8.7466	2
31.55	1.797	0.0714	0.8829	11.9665	3.96	0.2155	0.4913	1.9648	0.6674	0.9142	587.91	372.41	1.3769	0.4847	3.6972	5.1885	UNDEF	UNDEF	3.4881	100.7617	60.457	3	3	3	UNDEF	8.7463	2
31.56	1.7998	0.0714	0.884	11.9345	3.961	0.2156	0.4911	1.9678	0.6684	0.9158	588.11	372.51	1.3796	0.4844	3.7036	5.1784	UNDEF	UNDEF	3.487	100.9742	60.5845	3	3	3	UNDEF	8.7511	2
31.57	1.7988	0.0714	0.885	11.9231	3.9597	0.2157	0.492	1.9669	0.6694	0.9137	588.31	372.61	1.3786	0.4855	3.6999	5.1819	UNDEF	UNDEF	3.4875	100.8716	60.5229	3	3	3	UNDEF	8.7502	2
31.58	1.8	0.0714	0.8854	11.9557	3.9574	0.2158	0.4919	1.9682	0.6696	0.9145	588.51	372.71	1.3797	0.4854	3.7018	5.1775	UNDEF	UNDEF	3.4871	100.9552	60.5731	3	3	3	UNDEF	8.753	1.6667
31.59	1.8012	0.0714	0.8861	11.9778	3.9491	0.2159	0.4919	1.9695	0.6702	0.9151	588.71	372.81	1.3808	0.4853	3.7038	5.1673	UNDEF	UNDEF	3.4865	101.0388	60.6233	3	3	3	UNDEF	8.7536	2
31.6	1.8108	0.0712	0.8866	11.9665	3.9341	0.216	0.4896	1.9793	0.6706	0.9242	588.91	372.91	1.3903	0.4823	3.7284	5.1178	UNDEF	UNDEF	3.4817	101.8242	61.0945	3	3	3	UNDEF	8.7633	2
31.61	1.8163	0.0711	0.8865	11.9118	3.9241	0.2161	0.4881	1.9847	0.6704	0.9298	589.11	373.01	1.3956	0.4804	3.7415	5.0919	UNDEF	UNDEF	3.4793	102.2658	61.3595	3	3	3	UNDEF	8.7704	2
31.62	1.8163	0.071	0.8868	11.9665	3.9131	0.2162	0.4883	1.9848	0.6706	0.9294	589.31	373.11	1.3955	0.4806	3.7402	5.086	UNDEF	UNDEF	3.4791	102.2492	61.3495	3	3	3	UNDEF	8.7692	2
31.63	1.817	0.0709	0.8872	11.9553	3.9035	0.2163	0.4883	1.9855	0.6709	0.9298	589.51	373.21	1.396	0.4805	3.7406	5.0786	UNDEF	UNDEF	3.4787	102.2898	61.3739	3	3	3	UNDEF	8.7695	2
31.64	1.8177	0.0709	0.8876	11.9444	3.8955	0.2164	0.4883	1.9863	0.6712	0.93	589.71	373.31	1.3966	0.4806	3.7412	5.0757	UNDEF	UNDEF	3.4785	102.3304	61.3983	3	3	3	UNDEF	8.7713	2
31.65	1.819	0.0709	0.8889	12.0434	3.8927	0.2165	0.4887	1.9879	0.6724	0.9302	589.91	373.41	1.398	0.4809	3.7439	5.0705	UNDEF	UNDEF	3.478	102.4283	61.457	3	3	3	UNDEF	8.7739	2
31.66	1.8218	0.0709	0.8891	12.0099	3.8955	0.2166	0.488	1.9907	0.6725	0.9327	590.11	373.51	1.4006	0.4802	3.7499	5.0621	UNDEF	UNDEF	3.477	102.6408	61.5845	3	3	3	UNDEF	8.7795	2
31.67	1.8273	0.0709	0.8891	11.9878	3.9017	0.2167	0.4866	1.9962	0.6724	0.9382	590.31	373.61	1.4059	0.4783	3.7631	5.044	UNDEF	UNDEF	3.4749	103.0825	61.8495	3	3	3	UNDEF	8.7894	2
31.68	1.8328	0.0711	0.8899	11.9878	3.9189	0.2168	0.4855	2.0019	0.6731	0.9429	590.51	373.71	1.4114	0.4769	3.7766	5.0373	UNDEF	UNDEF	3.4733	103.5242	62.1145	3	3	3	UNDEF	8.8032	1.6667
31.69	1.8328	0.0712	0.8918	11.9665	3.9354	0.2169	0.4866	2.0022	0.6749	0.941	590.71	373.81	1.4115	0.4781	3.776	5.045	UNDEF	UNDEF	3.4737	103.5075	62.1045	3	3	3	UNDEF	8.8065	2
31.7	1.8437	0.0713	0.8917	12.0104	3.9504	0.217	0.4836	2.0131	0.6747	0.952	590.91	373.91	1.4222	0.4744	3.8036	5.0107	UNDEF	UNDEF	3.4694	104.3992	62.6395	3	3	3	UNDEF	8.8254	2
31.71	1.8163	0.0713	0.8903	12.0099	3.9658	0.2171	0.4902	1.9855	0.6732	0.926	591.11	374.01	1.3943	0.4828	3.7281	5.1113	UNDEF	UNDEF	3.4815	102.0992	61.2595	3	3	3	UNDEF	8.7877	2
31.72	1.7888	0.0711	0.8676	11.9778	3.9715	0.2172	0.485	1.9536	0.6504	0.9212	591.31	374.11	1.3623	0.4774	3.6415	5.2161	UNDEF	UNDEF	3.4948	99.7908	59.8745	3	3	3	UNDEF	8.7595	2
31.73	1.7779	0.0709	0.8565	12.0104	3.9779	0.2173	0.4817	1.9406	0.6392	0.9214	591.51	374.21	1.3491	0.4738	3.6052	5.2519	UNDEF	UNDEF	3.5001	98.8658	59.3195	3	3	3	UNDEF	8.7478	2
31.74	1.7724	0.0706	0.8511	11.9778	3.9799	0.2174	0.4802	1.9341	0.6337	0.9213	591.71	374.31	1.3424	0.4721	3.5864	5.2556	UNDEF	UNDEF	3.5022	98.3908	59.0345	3	3	3	UNDEF	8.7372	2
31.75	1.7559	0.0683	0.85	11.9671	3.8736	0.2175	0.4841	1.9174	0.6325	0.9059	591.91	374.41	1.3255	0.4772	3.5402	5.1545	UNDEF	UNDEF	3.5022	96.9992	58.1995	3	3	3	UNDEF	8.656	2
31.76	1.7449	0.067	0.85	11.9778	3.8177	0.2176	0.4871	1.9064	0.6324	0.8949	592.11	374.51	1.3143	0.4812	3.5093	5.0977	UNDEF	UNDEF	3.5027	96.0658	57.6395	3	3	3	UNDEF	8.6058	2
31.77	1.7284	0.0662	0.8512	11.9778	3.7897	0.2177	0.4925	1.8901	0.6335	0.8772	592.31	374.61	1.2978	0.4882	3.4645	5.0974	UNDEF	UNDEF	3.5074	94.6742	56.8045	3	3	3	UNDEF	8.5608	2
31.78	1.7174	0.0656	0.8525	11.9991	3.7732	0.2178	0.4964	1.8794	0.6347	0.865	592.51	374.71	1.2869	0.4932	3.4344	5.0984	UNDEF	UNDEF	3.5106	93.745	56.247	3	3	3	UNDEF	8.5316	1.6667
31.79	1.7169	0.064	0.855	12.0869	3.6921	0.2179	0.498	1.8793	0.6371	0.8618	592.71	374.81	1.2866	0.4952	3.4327	4.9779	UNDEF	UNDEF	3.5051	93.6795	56.2077	3	3	3	UNDEF	8.4858	2
31.8	1.717	0.0631	0.8563	11.9671	3.6454	0.218	0.4988	1.8797	0.6383	0.8606	592.91	374.91	1.2868	0.4961	3.4322	4.907	UNDEF	UNDEF	3.5017	93.6719	56.2031	3	3	3	UNDEF	8.4604	2
31.81	1.7171	0.0625	0.8582	12.0321	3.6159	0.2181	0.4998	1.8801	0.6401	0.8589	593.11	375.01	1.287	0.4974	3.432	4.8592	UNDEF	UNDEF	3.4994	93.6643	56.1986	3	3	3	UNDEF	8.4433	2
31.82	1.7175	0.0619	0.8614	12.0104	3.5802	0.2182	0.5016	1.8812	0.6432	0.8561	593.31	375.11	1.2879	0.4994	3.4333	4.8046	UNDEF	UNDEF	3.4966	93.6825	56.2095	3	3	3	UNDEF	8.4239	2
31.83	1.7229	0.0618	0.8628	12.0438	3.5785	0.2183	0.5008	1.8868	0.6445	0.8601	593.51	375.21	1.2933	0.4984	3.4469	4.7797	UNDEF	UNDEF	3.4939	94.1158	56.4695	3	3	3	UNDEF	8.4299	2
31.84	1.7284	0.0617	0.8653	12.0212	3.5732	0.2184	0.5006	1.8928	0.6469	0.8631	593.71	375.31	1.2991	0.498	3.4614	4.7503	UNDEF	UNDEF	3.491	94.5575	56.7345	3	3	3	UNDEF	8.4341	2
31.85	1.7339	0.0617	0.868	12.0547	3.5693	0.2185	0.5006	1.8988	0.6495	0.8658	593.91	375.41	1.3049	0.4978	3.476	4.7251	UNDEF	UNDEF	3.4882	94.9992	56.9995	3	3	3	UNDEF	8.4397	2
31.86	1.7449	0.0617	0.869	12.0759	3.5686	0.2186	0.498	1.91	0.6504	0.8759	594.11	375.51	1.3159	0.4943	3.5043	4.6855	UNDEF	UNDEF	3.4832	95.8992	57.5395	3	3	3	UNDEF	8.4556	2
31.87	1.7394	0.0617	0.8732	12.0547	3.5686	0.2187	0.502	1.9053	0.6545	0.8662	594.31	375.61	1.311	0.4992	3.4903	4.7034	UNDEF	UNDEF	3.4856	95.4242	57.2545	3	3	3	UNDEF	8.4468	1.6667
31.88	1.7394	0.0617	0.8747	12.0759	3.5689	0.2188	0.5029	1.9056	0.6559	0.8647	594.51	375.71	1.3111	0.5003	3.4896	4.7035	UNDEF	UNDEF	3.4857	95.4075	57.2445	3	3	3	UNDEF	8.4474	2
31.89	1.7339	0.0619	0.8752	12.0217	3.5802	0.2189	0.5048	1.9002	0.6563	0.8587	594.71	375.81	1.3055	0.5027	3.4738	4.7398	UNDEF	UNDEF	3.4891	94.9325	56.9595	3	3	3	UNDEF	8.447	2
31.9	1.7229	0.0621	0.8755	12.0547	3.5924	0.219	0.5082	1.8893	0.6565	0.8474	594.91	375.91	1.2943	0.5072	3.4432	4.7946	UNDEF	UNDEF	3.4951	93.9992	56.3995	3	3	3	UNDEF	8.4385	2
31.91	1.7229	0.0621	0.8756	12.1093	3.6012	0.2191	0.5082	1.8893	0.6565	0.8473	595.11	376.01	1.2942	0.5073	3.4418	4.8022	UNDEF	UNDEF	3.4956	93.9825	56.3895	3	3	3	UNDEF	8.4425	2
31.92	1.7202	0.0622	0.8757	12.066	3.6108	0.2192	0.5091	1.8866	0.6565	0.8445	595.31	376.11	1.2913	0.5084	3.4332	4.8199	UNDEF	UNDEF	3.4974	93.7408	56.2445	3	3	3	UNDEF	8.4429	2
31.93	1.7188	0.0622	0.8758	12.0759	3.6168	0.2193	0.5096	1.8853	0.6565	0.843	595.51	376.21	1.2898	0.5091	3.4283	4.8257	UNDEF	UNDEF	3.4982	93.6117	56.167	3	3	3	UNDEF	8.4425	2
31.94	1.7175	0.0622	0.8759	12.0869	3.6218	0.2194	0.51	1.8839	0.6565	0.8416	595.71	376.31	1.2882	0.5096	3.4233	4.8314	UNDEF	UNDEF	3.499	93.4825	56.0895	3	3	3	UNDEF	8.4421	2
31.95	1.7229	0.0622	0.8759	12.0773	3.6263	0.2195	0.5084	1.8893	0.6564	0.847	595.91	376.41	1.2934	0.5075	3.4362	4.812	UNDEF	UNDEF	3.4967	93.9158	56.3495	3	3	3	UNDEF	8.4508	2
31.96	1.712	0.062	0.8764	12.1306	3.614	0.2196	0.5119	1.8785	0.6568	0.8356	596.11	376.51	1.2824	0.5122	3.406	4.8345	UNDEF	UNDEF	3.501	92.9908	55.7945	3	3	3	UNDEF	8.4303	2
31.97	1.7065	0.062	0.8763	12.1093	3.6104	0.2197	0.5135	1.873	0.6566	0.8302	596.31	376.61	1.2767	0.5143	3.3899	4.8538	UNDEF	UNDEF	3.5037	92.5158	55.5095	3	3	3	UNDEF	8.4236	1.6667
31.98	1.7069	0.0619	0.8763	12.0773	3.606	0.2198	0.5134	1.8734	0.6565	0.8305	596.51	376.71	1.2769	0.5142	3.3895	4.8508	UNDEF	UNDEF	3.5036	92.5292	55.5175	3	3	3	UNDEF	8.4246	2
31.99	1.7072	0.0619	0.8764	12.0981	3.6003	0.2199	0.5133	1.8737	0.6565	0.8308	596.71	376.81	1.277	0.5141	3.389	4.8477	UNDEF	UNDEF	3.5035	92.5425	55.5255	3	3	3	UNDEF	8.4257	2
32	1.7087	0.0619	0.8776	12.1749	3.5952	0.22	0.5136	1.8755	0.6576	0.8311	596.91	376.91	1.2786	0.5144	3.3922	4.8396	UNDEF	UNDEF	3.5027	92.6502	55.5901	3	3	3	UNDEF	8.4274	2
32.01	1.712	0.0616	0.8789	12.0986	3.5789	0.2201	0.5134	1.879	0.6588	0.8331	597.11	377.01	1.2819	0.5139	3.4001	4.8083	UNDEF	UNDEF	3.5003	92.9075	55.7445	3	3	3	UNDEF	8.4253	2
32.02	1.7229	0.0614	0.8818	12.0872	3.5637	0.2202	0.5118	1.8904	0.6616	0.8411	597.31	377.11	1.2931	0.5116	3.429	4.7478	UNDEF	UNDEF	3.4943	93.7992	56.2795	3	3	3	UNDEF	8.4323	2
32.03	1.7339	0.0614	0.883	12.1306	3.5609	0.2203	0.5093	1.9017	0.6627	0.8509	597.51	377.21	1.3042	0.5082	3.4574	4.7076	UNDEF	UNDEF	3.4893	94.6992	56.8195	3	3	3	UNDEF	8.4479	2
32.04	1.7394	0.0612	0.8846	12.0986	3.5485	0.2204	0.5086	1.9075	0.6642	0.8548	597.71	377.31	1.3098	0.5071	3.4713	4.676	UNDEF	UNDEF	3.4862	95.1408	57.0845	3	3	3	UNDEF	8.4515	2
32.05	1.7449	0.0611	0.8862	12.1093	3.536	0.2205	0.5079	1.9133	0.6656	0.8587	597.91	377.41	1.3154	0.5061	3.4852	4.6447	UNDEF	UNDEF	3.4832	95.5825	57.3495	3	3	3	UNDEF	8.4551	2
32.06	1.7394	0.0601	0.8859	12.1862	3.4765	0.2206	0.5093	1.9077	0.6653	0.8535	598.11	377.51	1.3096	0.508	3.4691	4.5914	UNDEF	UNDEF	3.4822	95.1075	57.0645	3	3	3	UNDEF	8.4208	2
32.07	1.7319	0.0593	0.8868	12.0872	3.4231	0.2207	0.5121	1.9004	0.6662	0.845	598.31	377.61	1.302	0.5116	3.4481	4.5534	UNDEF	UNDEF	3.4824	94.4621	56.6773	3	3	3	UNDEF	8.3863	1.6667
32.08	1.7304	0.0588	0.8875	12.1093	3.3887	0.2208	0.5129	1.899	0.6667	0.8429	598.51	377.71	1.3005	0.5126	3.4432	4.5216	UNDEF	UNDEF	3.4813	94.3254	56.5952	3	3	3	UNDEF	8.371	2
32.09	1.7298	0.0587	0.8888	12.1419	3.3768	0.2209	0.5138	1.8987	0.6679	0.841	598.71	377.81	1.3	0.5138	3.4408	4.5143	UNDEF	UNDEF	3.4812	94.2575	56.5545	3	3	3	UNDEF	8.3671	2
32.1	1.7298	0.0586	0.8622	12.1862	3.3699	0.221	0.4984	1.8936	0.6412	0.8676	598.91	377.91	1.2947	0.4953	3.426	4.528	UNDEF	UNDEF	3.4835	94.2403	56.5442	3	3	3	UNDEF	8.3842	2
32.11	1.7305	0.0585	0.8521	12.1207	3.3604	0.2211	0.4924	1.8924	0.631	0.8784	599.11	378.01	1.2933	0.4879	3.4213	4.5237	UNDEF	UNDEF	3.4837	94.2812	56.5687	3	3	3	UNDEF	8.3896	2
32.12	1.7312	0.0585	0.8517	12.1207	3.3579	0.2212	0.492	1.893	0.6305	0.8795	599.31	378.11	1.2937	0.4874	3.4215	4.5223	UNDEF	UNDEF	3.4837	94.3221	56.5933	3	3	3	UNDEF	8.3923	2
32.13	1.7394	0.0585	0.8515	12.1975	3.3522	0.2213	0.4895	1.9012	0.6302	0.8879	599.51	378.21	1.3017	0.4841	3.4417	4.4945	UNDEF	UNDEF	3.4801	94.9908	56.9945	3	3	3	UNDEF	8.4051	2
32.14	1.7559	0.0585	0.8515	12.1975	3.343	0.2214	0.4849	1.9177	0.6301	0.9044	599.71	378.31	1.318	0.4781	3.4838	4.4389	UNDEF	UNDEF	3.4727	96.3492	57.8095	3	3	3	UNDEF	8.4294	2
32.15	1.7559	0.0592	0.8528	12.0986	3.3714	0.2215	0.4857	1.9179	0.6313	0.9031	599.91	378.41	1.318	0.479	3.483	4.489	UNDEF	UNDEF	3.4754	96.3325	57.7995	3	3	3	UNDEF	8.4497	2
32.16	1.7566	0.0601	0.8541	12.1528	3.4171	0.2216	0.4862	1.9189	0.6325	0.9025	600.11	378.51	1.3188	0.4796	3.4841	4.5596	UNDEF	UNDEF	3.4789	96.3731	57.8239	3	3	3	UNDEF	8.4797	1.6667
32.17	1.7573	0.0621	0.8566	12.1867	3.5206	0.2217	0.4875	1.92	0.6349	0.9007	600.31	378.61	1.3197	0.4811	3.4857	4.7069	UNDEF	UNDEF	3.4863	96.4138	57.8483	3	3	3	UNDEF	8.5387	2
32.18	1.7614	0.0631	0.8588	12.1862	3.5692	0.2218	0.4876	1.9246	0.637	0.9026	600.51	378.71	1.3241	0.4811	3.4963	4.7688	UNDEF	UNDEF	3.4882	96.7408	58.0445	3	3	3	UNDEF	8.574	2
32.19	1.7779	0.0635	0.8604	12.1528	3.5803	0.2219	0.4839	1.9414	0.6385	0.9175	600.71	378.81	1.3407	0.4763	3.5392	4.7367	UNDEF	UNDEF	3.4822	98.0992	58.8595	3	3	3	UNDEF	8.6075	2
32.2	1.7943	0.0636	0.8615	12.1419	3.5789	0.222	0.4801	1.958	0.6365	0.9328	600.91	378.91	1.3571	0.4712	3.5815	4.6883	UNDEF	UNDEF	3.4754	99.4492	59.6695	3	3	3	UNDEF	8.6347	2
32.21	1.7943	0.0637	0.8634	12.1862	3.5789	0.2221	0.4812	1.9583	0.6413	0.9309	601.11	379.01	1.3572	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
32.3	1.8108	0.0682	0.8759	12.2187	3.7803	0.223	0.4837	1.9772	0.6529	0.9349	602.91	379.91	1.3743	0.4751	3.6175	4.9635	UNDEF	UNDEF	3.4853	100.6575	60.3945	3	3	3	UNDEF	8.7916	2
32.31	1.8163	0.0679	0.8776	12.2187	3.7618	0.2231	0.4832	1.9831	0.6545	0.9386	603.11	380.01	1.3799	0.4743	3.6313	4.9201	UNDEF	UNDEF	3.4819	101.0992	60.6595	3	3	3	UNDEF	8.7908	1.6667
32.32	1.8163	0.0672	0.8785	12.1975	3.7239	0.2232	0.4837	1.9832	0.6553	0.9378	603.31	380.11	1.3799	0.4749	3.6303	4.8727	UNDEF	UNDEF	3.4797	101.0825	60.6495	3	3	3	UNDEF	8.7736	2
32.33	1.8163	0.0659	0.8791	12.2187	3.648	0.2233	0.484	1.9833	0.6558	0.9372	603.51	380.21	1.3798	0.4753	3.6291	4.777	UNDEF	UNDEF	3.4751	101.0658	60.6395	3	3	3	UNDEF	8.7377	2
32.34	1.8108	0.0662	0.8797	12.2075	3.6556	0.2234	0.4858	1.9779	0.6563	0.9311	603.71	380.31	1.3742	0.4776	3.6134	4.8143	UNDEF	UNDEF	3.4785	100.5908	60.3545	3	3	3	UNDEF	8.7378	2
32.35	1.7998	0.0664	0.8819	12.2075	3.6632	0.2235	0.49	1.9674	0.6584	0.9179	603.91	380.41	1.3634	0.4829	3.5842	4.8703	UNDEF	UNDEF	3.4842	99.6578	59.7947	3	3	3	UNDEF	8.7292	2
32.36	1.7971	0.067	0.8826	12.1862	3.6919	0.2236	0.4912	1.9648	0.659	0.9144	604.11	380.51	1.3607	0.4844	3.5759	4.926	UNDEF	UNDEF	3.4877	99.4125	59.6475	3	3	3	UNDEF	8.7437	2
32.37	1.7957	0.0683	0.8834	12.2734	3.7572	0.2237	0.492	1.9635	0.6597	0.9123	604.31	380.61	1.3592	0.4854	3.5712	5.0266	UNDEF	UNDEF	3.493	99.2819	59.5691	3	3	3	UNDEF	8.7788	2
32.38	1.8019	0.0692	0.8841	12.2187	3.7984	0.2238	0.4907	1.9699	0.6603	0.9178	604.51	380.71	1.3653	0.4836	3.5863	5.0659	UNDEF	UNDEF	3.4934	99.7801	59.8681	3	3	3	UNDEF	8.8117	2
32.39	1.808	0.0694	0.8837	12.2088	3.8041	0.2239	0.4888	1.976	0.6598	0.9243	604.71	380.81	1.3712	0.4812	3.6009	5.0587	UNDEF	UNDEF	3.4916	100.2783	60.167	3	3	3	UNDEF	8.8275	1.1111
32.4	1.8382	0.0694	0.8837	12.2956	3.8006	0.224	0.4808	2.0061	0.6597	0.9545	604.91	380.91	1.4012	0.4708	3.6786	4.9529	UNDEF	UNDEF	3.4788	102.7742	61.6645	3	3	3	UNDEF	8.8722	2.5
32.41	1.8437	0.0694	0.8838	12.2187	3.7972	0.2241	0.4793	2.0116	0.6597	0.9599	605.11	381.01	1.4065	0.469	3.6915	4.9344	UNDEF	UNDEF	3.4766	103.2158	61.9295	3	3	3	UNDEF	8.8816	1.6667
32.42	1.8464	0.0694	0.8839	12.2075	3.7905	0.2242	0.4787	2.0144	0.6597	0.9626	605.31	381.11	1.4091	0.4682	3.6973	4.9234	UNDEF	UNDEF	3.4755	103.4283	62.057	3	3	3	UNDEF	8.8861	0.8333
32.43	1.8492	0.0693	0.8842	12.2734	3.7836	0.2243	0.4782	2.0172	0.6599	0.965	605.51	381.21	1.4117	0.4675	3.7032	4.9124	UNDEF	UNDEF	3.4744	103.6408	62.1845	3	3	3	UNDEF	8.8906	1.6667
32.44	1.8492	0.0692	0.8872	12.2843	3.7711	0.2244	0.4798	2.0178	0.6628	0.962	605.71	381.31	1.4121	0.4694	3.7032	4.9026	UNDEF	UNDEF	3.4739	103.6242	62.1745	3	3	3	UNDEF	8.8868	2
32.45	1.8492	0.0692	0.8878	12.2409	3.7639	0.2245	0.4801	2.0179	0.6633	0.9614	605.91	381.41	1.412	0.4698	3.702	4.8986	UNDEF	UNDEF	3.4738	103.6075	62.1645	3	3	3	UNDEF	8.8862	2
32.46	1.8492	0.0691	0.8877	12.2956	3.7576	0.2246	0.4801	2.0179	0.6631	0.9615	606.11	381.51	1.4118	0.4697	3.7004	4.8951	UNDEF	UNDEF	3.4738	103.5908	62.1545	3	3	3	UNDEF	8.8861	2
32.47	1.8328	0.069	0.888	12.2956	3.7544	0.2247	0.4845	2.0015	0.6633	0.9448	606.31	381.61	1.3952	0.4754	3.6561	4.9445	UNDEF	UNDEF	3.4806	102.2075	61.3245	3	3	3	UNDEF	8.8605	2
32.48	1.8321	0.0689	0.8902	12.2622	3.7547	0.2248	0.4859	2.0013	0.6654	0.9419	606.51	381.71	1.3947	0.4771	3.6539	4.9397	UNDEF	UNDEF	3.4806	102.1335	61.2801	3	3	3	UNDEF	8.8571	2
32.49	1.8314	0.0688	0.8908	12.2956	3.7562	0.2249	0.4864	2.0007	0.6658	0.9407	606.71	381.81	1.394	0.4777	3.6509	4.9359	UNDEF	UNDEF	3.4807	102.0596	61.2358	3	3	3	UNDEF	8.8547	2
32.5	1.8328	0.0686	0.8911	12.2635	3.7516	0.225	0.4862	2.0021	0.6661	0.9417	606.91	381.91	1.3952	0.4774	3.6532	4.9164	UNDEF	UNDEF	3.4795	102.1575	61.2945	3	3	3	UNDEF	8.852	1.6667
32.51	1.8273	0.0684	0.8918	12.2843	3.7479	0.2251	0.488	1.9967	0.6667	0.9355	607.11	382.01	1.3896	0.4797	3.6377	4.921	UNDEF	UNDEF	3.4813	101.6825	61.0095	3	3	3	UNDEF	8.8395	2
32.52	1.8273	0.0683	0.8921	12.2734	3.751	0.2252	0.4882	1.9968	0.6669	0.9352	607.31	382.11	1.3895	0.4799	3.6363	4.9137	UNDEF	UNDEF	3.481	101.6658	60.9995	3	3	3	UNDEF	8.8377	2
32.53	1.8163	0.0683	0.8924	12.2848	3.7601	0.2253	0.4913	1.9859	0.6671	0.9239	607.51	382.21	1.3783	0.484	3.6062	4.9529	UNDEF	UNDEF	3.486	100.7325	60.4395	3	3	3	UNDEF	8.8232	2
32.54	1.8108	0.0683	0.8932	12.3177	3.7668	0.2254	0.4933	1.9805	0.6678	0.9176	607.71	382.31	1.3728	0.4865	3.5908	4.9727	UNDEF	UNDEF	3.4885	100.2575	60.1545	3	3	3	UNDEF	8.8163	2
32.55	1.8053	0.0684	0.8942	12.3503	3.779	0.2255	0.4953	1.9752	0.6687	0.9111	607.91	382.41	1.3673	0.4891	3.5754	4.9999	UNDEF	UNDEF	3.4913	99.7825	59.8695	3	3	3	UNDEF	8.8122	2
32.56	1.8053	0.0685	0.8936	12.2843	3.791	0.2256	0.495	1.9751	0.668	0.9117	608.11	382.51	1.367	0.4887	3.5737	5.008	UNDEF	UNDEF	3.4919	99.7658	59.8595	3	3	3	UNDEF	8.8167	2
32.57	1.7998	0.0687	0.8942	12.2409	3.8088	0.2257	0.4968	1.9697	0.6685	0.9056	608.31	382.61	1.3614	0.491	3.5582	5.043	UNDEF	UNDEF	3.4951	99.2908	59.5745	3	3	3	UNDEF	8.8157	2
32.58	1.7916	0.0686	0.8954	12.2954	3.8121	0.2258	0.4998	1.9617	0.6696	0.8961	608.51	382.71	1.3532	0.4949	3.5358	5.0703	UNDEF	UNDEF	3.4987	98.5867	59.152	3	3	3	UNDEF	8.8038	2
32.59	1.7902	0.0687	0.8964	12.3177	3.8246	0.2259	0.5007	1.9605	0.6705	0.8938	608.71	382.81	1.3518	0.496	3.5312	5.085	UNDEF	UNDEF	3.4999	98.4554	59.0733	3	3	3	UNDEF	8.8063	2
32.6	1.7895	0.0689	0.8972	12.2848	3.8355	0.226	0.5014	1.96	0.6712	0.8923	608.91	382.91	1.351	0.4968	3.5284	5.0972	UNDEF	UNDEF	3.5007	98.3815	59.0289	3	3	3	UNDEF	8.8098	2
32.61	1.7896	0.0689	0.8978	12.3177	3.8416	0.2261	0.5017	1.9602	0.6717	0.8918	609.11	383.01	1.3511	0.4971	3.5275	5.1016	UNDEF	UNDEF	3.501	98.3742	59.0245	3	3	3	UNDEF	8.8128	2
32.62	1.7897	0.0692	0.8975	12.2961	3.8585	0.2262	0.5015	1.9602	0.6713	0.8922	609.31	383.11	1.3509	0.4969	3.5262	5.1222	UNDEF	UNDEF	3.5021	98.3669	59.0202	3	3	3	UNDEF	8.8221	1.6667
32.63	1.7903	0.0693	0.8986	12.2734	3.8661	0.2263	0.5019	1.961	0.6723	0.8917	609.51	383.21	1.3515	0.4974	3.5268	5.13	UNDEF	UNDEF	3.5024	98.3977	59.0386	3	3	3	UNDEF	8.8274	2
32.64	1.7916	0.0694	0.8996	12.3612	3.8672	0.2264	0.5021	1.9625	0.6732	0.892	609.71	383.31	1.3528	0.4977	3.5293	5.129	UNDEF	UNDEF	3.5021	98.4902	59.0941	3	3	3	UNDEF	8.8314	2
32.65	1.7943	0.0694	0.9006	12.3825	3.8674	0.2265	0.502	1.9654	0.6742	0.8936	609.91	383.41	1.3555	0.4973	3.5354	5.1226	UNDEF	UNDEF	3.5012	98.6992	59.2195	3	3	3	UNDEF	8.8373	2
32.66	1.7936	0.0694	0.9002	12.3403	3.8612	0.2266	0.5019	1.9646	0.6736	0.8934	610.11	383.51	1.3545	0.4973	3.532	5.1241	UNDEF	UNDEF	3.5016	98.6252	59.1751	3	3	3	UNDEF	8.8373	2
32.67	1.794	0.0695	0.9014	12.339	3.8583	0.2267	0.5025	1.9652	0.6747	0.8925	610.31	383.61	1.3549	0.498	3.532	5.1271	UNDEF	UNDEF	3.5018	98.6372	59.1823	3	3	3	UNDEF	8.8401	2
32.68	1.7943	0.0695	0.9018	12.329	3.8554	0.2268	0.5026	1.9656	0.675	0.8926	610.51	383.71	1.3551	0.4981	3.5316	5.1308	UNDEF	UNDEF	3.502	98.6492	59.1895	3	3	3	UNDEF	8.8434	1.6667
32.69	1.8053	0.0695	0.9019	12.3065	3.8492	0.2269	0.4996	1.9767	0.675	0.9034	610.71	383.81	1.366	0.4942	3.5589	5.0901	UNDEF	UNDEF	3.4973	99.5492	59.7295	3	3	3	UNDEF	8.8598	2
32.7	1.8108	0.0698	0.9032	12.339	3.8565	0.227	0.4988	1.9824	0.6762	0.9076	610.91	383.91	1.3715	0.493	3.5724	5.0871	UNDEF	UNDEF	3.4958	99.9908	59.9945	3	3	3	UNDEF	8.8746	2
32.71	1.808	0.0699	0.9031	12.3177	3.8606	0.2271	0.4995	1.9796	0.676	0.905	611.11	384.01	1.3685	0.4939	3.5638	5.1113	UNDEF	UNDEF	3.4978	99.745	59.847	3	3	3	UNDEF	8.8773	2
32.72	1.8177	0.07	0.9046	12.329	3.857	0.2272	0.4976	1.9895	0.6774	0.9131	611.31	384.11	1.3782	0.4915	3.5881	5.0777	UNDEF	UNDEF	3.4937	100.5304	60.3182	3	3	3	UNDEF	8.8919	2
32.73	1.8273	0.07	0.9065	12.3616	3.8507	0.2273	0.4961	1.9995	0.6792	0.9208	611.51	384.21	1.388	0.4893	3.6127	5.0408	UNDEF	UNDEF	3.4895	101.3158	60.7895	3	3	3	UNDEF	8.9051	2
32.74	1.8273	0.07	0.9069	12.2848	3.8462	0.2274	0.4963	1.9996	0.6795	0.9204	611.71	384.31	1.3879	0.4896	3.6114	5.0401	UNDEF	UNDEF	3.4896	101.2992	60.7795	3	3	3	UNDEF	8.9058	2
32.75	1.8273	0.0699	0.9082	12.3503	3.8426	0.2275	0.497	1.9999	0.6807	0.9191	611.91	384.41	1.388	0.4904	3.6106	5.0376	UNDEF	UNDEF	3.4896	101.2825	60.7695	3	3	3	UNDEF	8.9055	2
32.76	1.8273	0.0698	0.9085	12.3725	3.8335	0.2276	0.4972	1.9999	0.6809	0.9188	612.11	384.51	1.3878	0.4907	3.6093	5.0273	UNDEF	UNDEF	3.4892	101.2658	60.7595	3	3	3	UNDEF	8.9026	1.6667
32.77	1.8273	0.0698	0.9084	12.3503	3.8386	0.2277	0.4972	1.9999	0.6807	0.9188	612.31	384.61	1.3876	0.4906	3.6078	5.0324	UNDEF	UNDEF	3.4896	101.2492	60.7495	3	3	3	UNDEF	8.9058	2
32.78	1.8273	0.0696	0.9091	12.3295	3.8309	0.2278	0.4975	2	0.6813	0.9182	612.51	384.71	1.3875	0.491	3.6067	5.0197	UNDEF	UNDEF	3.4891	101.2325	60.7395	3	3	3	UNDEF	8.9019	2
32.79	1.8273	0.0697	0.9094	12.3403	3.8389	0.2279	0.4977	2.0001	0.6815	0.9179	612.71	384.81	1.3874	0.4912	3.6053	5.0245	UNDEF	UNDEF	3.4895	101.2158	60.7295	3	3	3	UNDEF	8.9048	2
32.8	1.8163	0.0696	0.9095	12.3403	3.8385	0.228	0.5008	1.9891	0.6815	0.9068	612.91	384.91	1.3762	0.4952	3.5754	5.0566	UNDEF	UNDEF	3.494	100.2825	60.1695	3	3	3	UNDEF	8.8876	2
32.81	1.8053	0.0695	0.9106	12.3182	3.8423	0.2281	0.5044	1.9783	0.6825	0.8947	613.11	385.01	1.3652	0.4999	3.5459	5.0929	UNDEF	UNDEF	3.4987	99.3492	59.6095	3	3	3	UNDEF	8.8716	2
32.82	1.8108	0.0693	0.9099	12.3503	3.8362	0.2282	0.5025	1.9837	0.6817	0.9009	613.31	385.11	1.3704	0.4975	3.5584	5.0561	UNDEF	UNDEF	3.4957	99.7908	59.8745	3	3	3	UNDEF	8.8743	2
32.83	1.7998	0.0689	0.9102	12.4272	3.8234	0.2283	0.5058	1.9727	0.682	0.8896	613.51	385.21	1.3592	0.5017	3.5286	5.0709	UNDEF	UNDEF	3.4995	98.8575	59.3145	3	3	3	UNDEF	8.8505	2
32.84	1.7943	0.0687	0.9111	12.3837	3.8152	0.2284	0.5078	1.9674	0.6827	0.8832	613.71	385.31	1.3537	0.5043	3.5133	5.0714	UNDEF	UNDEF	3.5011	98.3825	59.0295	3	3	3	UNDEF	8.8363	2
32.85	1.7888	0.0684	0.9124	12.395	3.8062	0.2285	0.5101	1.9622	0.6839	0.8764	613.91	385.41	1.3483	0.5073	3.4982	5.0714	UNDEF	UNDEF	3.5026	97.9075	58.7445	3	3	3	UNDEF	8.8217	2
32.86	1.7888	0.0684	0.9136	12.4493	3.8117	0.2286	0.5107	1.9624	0.685	0.8752	614.11	385.51	1.3483	0.5081	3.4974	5.0702	UNDEF	UNDEF	3.5027	97.8908	58.7345	3	3	3	UNDEF	8.822	2
32.87	1.7833	0.0683	0.9146	12.3837	3.8151	0.2287	0.5129	1.9571	0.6859	0.8687	614.31	385.61	1.3428	0.5108	3.4822	5.0899	UNDEF	UNDEF	3.5052	97.4158	58.4495	3	3	3	UNDEF	8.8149	2
32.88	1.7833	0.0683	0.9166	12.3725	3.8128	0.2288	0.514	1.9575	0.6878	0.8667	614.51	385.71	1.3429	0.5121	3.4817	5.0831	UNDEF	UNDEF	3.5049	97.3997	58.4398	3	3	3	UNDEF	8.8128	1.6667
32.89	1.7833	0.068	0.9181	12.3725	3.8022	0.2289	0.5148	1.9578	0.6892	0.8652	614.71	385.81	1.343	0.5132	3.4811	5.0648	UNDEF	UNDEF	3.5041	97.3835	58.4301	3	3	3	UNDEF	8.8064	2
32.9	1.7834	0.0678	0.9194	12.3837	3.7923	0.229	0.5156	1.958	0.6904	0.8639	614.91	385.91	1.3431	0.5141	3.4804	5.0509	UNDEF	UNDEF	3.5035	97.37	58.422	3	3	3	UNDEF	8.8019	2
32.91	1.7888	0.0675	0.9206	12.4163	3.7699	0.2291	0.5147	1.9637	0.6915	0.8682	615.11	386.01	1.3486	0.5128	3.4937	5.0037	UNDEF	UNDEF	3.4999	97.8075	58.6845	3	3	3	UNDEF	8.7997	2
32.92	1.7888	0.0669	0.9216	12.4159	3.7334	0.2292	0.5152	1.9639	0.6924	0.8672	615.31	386.11	1.3486	0.5134	3.4928	4.9635	UNDEF	UNDEF	3.4981	97.7908	58.6745	3	3	3	UNDEF	8.7852	2
32.93	1.79	0.0669	0.9223	12.4384	3.7169	0.2293	0.5152	1.9652	0.693	0.8677	615.51	386.21	1.3497	0.5134	3.4948	4.9538	UNDEF	UNDEF	3.4974	97.8744	58.7247	3	3	3	UNDEF	8.7857	2
32.94	1.7912	0.0668	0.9235	12.3725	3.6962	0.2294	0.5156	1.9667	0.6941	0.8677	615.71	386.31	1.351	0.5138	3.4971	4.9437	UNDEF	UNDEF	3.4967	97.958	58.7748	3	3	3	UNDEF	8.7858	2
32.95	1.7936	0.0668	0.9241	12.405	3.6782	0.2295	0.5152	1.9692	0.6946	0.8695	615.91	386.41	1.3533	0.5133	3.5022	4.9341	UNDEF	UNDEF	3.4957	98.1419	58.8851	3	3	3	UNDEF	8.7897	2
32.96	1.7984	0.0668	0.9246	12.4384	3.6658	0.2296	0.5141	1.9741	0.695	0.8738	616.11	386.51	1.358	0.5118	3.5135	4.9164	UNDEF	UNDEF	3.4937	98.5262	59.1157	3	3	3	UNDEF	8.7972	1.6667
32.97	1.808	0.0668	0.9251	12.4272	3.6578	0.2297	0.5116	1.9838	0.6954	0.883	616.31	386.61	1.3675	0.5085	3.5372	4.8817	UNDEF	UNDEF	3.4895	99.3117	59.587	3	3	3	UNDEF	8.8114	2
32.98	1.8273	0.0668	0.9263	12.405	3.6519	0.2298	0.5069	2.0033	0.6965	0.901	616.51	386.71	1.3868	0.5022	3.5861	4.8138	UNDEF	UNDEF	3.4812	100.8992	60.5395	3	3	3	UNDEF	8.839	2
32.99	1.8657	0.0665	0.9318	12.4384	3.633	0.2299	0.4994	2.0427	0.7019	0.9339	616.71	386.81	1.426	0.4922	3.6866	4.6646	UNDEF	UNDEF	3.4637	104.0825	62.4495	3	3	3	UNDEF	8.8856	2
33	1.8877	0.0664	0.9329	12.4493	3.621	0.23	0.4942	2.0649	0.7029	0.9548	616.91	386.91	1.448	0.4854	3.7426	4.5857	UNDEF	UNDEF	3.4542	105.8992	63.5395	3	3	3	UNDEF	8.9157	2
33.01	1.8932	0.0664	0.9336	12.4706	3.6149	0.2301	0.4932	2.0706	0.7035	0.9596	617.11	387.01	1.4535	0.484	3.7557	4.5678	UNDEF	UNDEF	3.452	106.3408	63.8045	3	3	3	UNDEF	8.9245	2
33.02	1.8602	0.0665	0.9344	12.4163	3.614	0.2302	0.5023	2.0377	0.7042	0.9258	617.31	387.11	1.4204	0.4958	3.6693	4.6806	UNDEF	UNDEF	3.4662	103.5742	62.1445	3	3	3	UNDEF	8.8791	2
33.03	1.8328	0.0666	0.9343	12.395	3.613	0.2303	0.5098	2.0103	0.704	0.8985	617.51	387.21	1.3928	0.5054	3.597	4.78	UNDEF	UNDEF	3.4784	101.2742	60.7645	3	3	3	UNDEF	8.8437	2
33.04	1.8273	0.0671	0.9345	12.4818	3.6337	0.2304	0.5114	2.0049	0.7041	0.8928	617.71	387.31	1.3871	0.5076	3.5815	4.8342	UNDEF	UNDEF	3.4827	100.7992	60.4795	3	3	3	UNDEF	8.8507	2
33.05	1.8273	0.0672	0.9348	12.4818	3.6369	0.2305	0.5116	2.0049	0.7043	0.8925	617.91	387.41	1.387	0.5078	3.5802	4.8435	UNDEF	UNDEF	3.4833	100.7823	60.4694	3	3	3	UNDEF	8.8553	1.6667
33.06	1.8273	0.0672	0.9356	12.4818	3.6404	0.2306	0.512	2.0051	0.705	0.8917	618.11	387.51	1.387	0.5083	3.5791	4.8438	UNDEF	UNDEF	3.4834	100.7657	60.4594	3	3	3	UNDEF	8.8563	2
33.07	1.8273	0.0672	0.938	12.4384	3.6479	0.2307	0.5133	2.0055	0.7073	0.8893	618.31	387.61	1.3872	0.5099	3.5789	4.8428	UNDEF	UNDEF	3.4834	100.7492	60.4495	3	3	3	UNDEF	8.8561	2
33.08	1.8328	0.0672	0.9379	12.4606	3.6579	0.2308	0.5117	2.011	0.7071	0.8949	618.51	387.71	1.3925	0.5078	3.5916	4.8244	UNDEF	UNDEF	3.4812	101.1908	60.7145	3	3	3	UNDEF	8.8653	2
33.09	1.8382	0.067	0.9379	12.4384	3.6551	0.2309	0.5102	2.0164	0.707	0.9003	618.71	387.81	1.3977	0.5058	3.604	4.7962	UNDEF	UNDEF	3.4785	101.6242	60.9745	3	3	3	UNDEF	8.8705	2
33.1	1.8437	0.067	0.9379	12.4606	3.6561	0.231	0.5087	2.0219	0.7069	0.9058	618.91	387.91	1.403	0.5038	3.6168	4.7772	UNDEF	UNDEF	3.4763	102.0658	61.2395	3	3	3	UNDEF	8.8794	1.6667
33.11	1.8492	0.067	0.9379	12.4384	3.6586	0.2311	0.5072	2.0274	0.7068	0.9113	619.11	388.01	1.4083	0.5019	3.6295	4.7603	UNDEF	UNDEF	3.4742	102.5075	61.5045	3	3	3	UNDEF	8.8891	2
33.12	1.8437	0.0671	0.9379	12.5153	3.661	0.2312	0.5087	2.0219	0.7067	0.9058	619.31	388.11	1.4026	0.5038	3.6139	4.7806	UNDEF	UNDEF	3.4768	102.0325	61.2195	3	3	3	UNDEF	8.883	2
33.13	1.8382	0.0671	0.938	12.4928	3.6689	0.2313	0.5103	2.0164	0.7067	0.9002	619.51	388.21	1.3969	0.5059	3.5983	4.8069	UNDEF	UNDEF	3.4796	101.5575	60.9345	3	3	3	UNDEF	8.8792	2
33.14	1.8273	0.0674	0.9386	12.4931	3.683	0.2314	0.5137	2.0056	0.7072	0.8887	619.71	388.31	1.3859	0.5103	3.5691	4.8602	UNDEF	UNDEF	3.4852	100.6325	60.3795	3	3	3	UNDEF	8.8708	2
33.15	1.8273	0.0674	0.9377	12.4719	3.6864	0.2315	0.5132	2.0055	0.7062	0.8896	619.91	388.41	1.3856	0.5097	3.5672	4.8615	UNDEF	UNDEF	3.4855	100.6158	60.3695	3	3	3	UNDEF	8.8728	2
33.16	1.8218	0.0674	0.9376	12.4611	3.6925	0.2316	0.5147	1.9999	0.706	0.8842	620.11	388.51	1.3798

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
33.25	1.8163	0.0661	0.9436	12.4832	3.6372	0.2325	0.5195	1.9956	0.7111	0.8727	621.91	389.41	1.3737	0.5177	3.5276	4.8118	UNDEF	UNDEF	3.4871	99.5325	59.7195	3	3	3	UNDEF	8.8323	2
33.26	1.8163	0.0663	0.9448	12.4931	3.6395	0.2326	0.5202	1.9958	0.7122	0.8715	622.11	389.51	1.3737	0.5185	3.5267	4.8247	UNDEF	UNDEF	3.4878	99.5158	59.7095	3	3	3	UNDEF	8.838	2
33.27	1.817	0.0665	0.9472	12.5153	3.6408	0.2327	0.5213	1.997	0.7145	0.8698	622.31	389.61	1.3746	0.5198	3.5283	4.8344	UNDEF	UNDEF	3.4881	99.5565	59.7339	3	3	3	UNDEF	8.8439	2
33.28	1.8177	0.0666	0.949	12.5153	3.6381	0.2328	0.5221	1.998	0.7162	0.8687	622.51	389.71	1.3755	0.5207	3.5295	4.8402	UNDEF	UNDEF	3.4883	99.5971	59.7582	3	3	3	UNDEF	8.8485	1.6667
33.29	1.8218	0.0665	0.9494	12.5591	3.6244	0.2329	0.5211	2.0022	0.7165	0.8724	622.71	389.81	1.3795	0.5194	3.5388	4.8213	UNDEF	UNDEF	3.4864	99.9242	59.9545	3	3	3	UNDEF	8.8535	2
33.3	1.8328	0.0664	0.9496	12.5265	3.6091	0.233	0.5181	2.0132	0.7166	0.8832	622.91	389.91	1.3903	0.5154	3.5657	4.7789	UNDEF	UNDEF	3.4816	100.8242	60.4945	3	3	3	UNDEF	8.8684	2
33.31	1.8382	0.0662	0.9499	12.4832	3.5861	0.2331	0.5167	2.0187	0.7168	0.8883	623.11	390.01	1.3956	0.5136	3.5783	4.7468	UNDEF	UNDEF	3.4787	101.2575	60.7545	3	3	3	UNDEF	8.8717	2
33.32	1.8602	0.0658	0.9507	12.5153	3.5527	0.2332	0.5111	2.0408	0.7175	0.9095	623.31	390.11	1.4175	0.5062	3.6337	4.6414	UNDEF	UNDEF	3.4678	103.0742	61.8445	3	3	3	UNDEF	8.8914	2
33.33	1.8657	0.0648	0.9503	12.5478	3.4934	0.2333	0.5094	2.0463	0.717	0.9154	623.51	390.21	1.4228	0.504	3.6461	4.5566	UNDEF	UNDEF	3.4622	103.5158	62.1095	3	3	3	UNDEF	8.8738	2
33.34	1.8712	0.0648	0.9515	12.57	3.4847	0.2334	0.5085	2.052	0.7181	0.9197	623.71	390.31	1.4283	0.5028	3.6593	4.5337	UNDEF	UNDEF	3.4597	103.9575	62.3745	3	3	3	UNDEF	8.8804	2
33.35	1.8767	0.0648	0.9528	12.5478	3.4885	0.2335	0.5077	2.0577	0.7192	0.924	623.91	390.41	1.4338	0.5016	3.6726	4.5198	UNDEF	UNDEF	3.4576	104.3992	62.6395	3	3	3	UNDEF	8.8906	2
33.36	1.8877	0.0649	0.9528	12.5366	3.4945	0.2336	0.5047	2.0687	0.7191	0.9349	624.11	390.51	1.4446	0.4978	3.6993	4.4896	UNDEF	UNDEF	3.4534	105.2992	63.1795	3	3	3	UNDEF	8.9098	2
33.37	1.8932	0.0653	0.9521	12.5478	3.5221	0.2337	0.5029	2.0741	0.7184	0.9411	624.31	390.61	1.4498	0.4955	3.7116	4.5007	UNDEF	UNDEF	3.4528	105.7408	63.4445	3	3	3	UNDEF	8.9308	2
33.38	1.8767	0.0656	0.9514	12.5478	3.5509	0.2338	0.507	2.0575	0.7176	0.9253	624.51	390.71	1.433	0.5008	3.6676	4.5782	UNDEF	UNDEF	3.4612	104.3492	62.6095	3	3	3	UNDEF	8.9181	2
33.39	1.8657	0.0657	0.9521	12.5812	3.5731	0.2339	0.5103	2.0466	0.7182	0.9136	624.71	390.81	1.4219	0.5051	3.6383	4.6226	UNDEF	UNDEF	3.4664	103.4158	62.0495	3	3	3	UNDEF	8.9065	1.6667
33.4	1.8492	0.0656	0.9474	12.5478	3.5854	0.234	0.5123	2.0292	0.7134	0.9018	624.91	390.91	1.4043	0.508	3.5924	4.673	UNDEF	UNDEF	3.4736	102.0242	61.2145	3	3	3	UNDEF	8.8841	2
33.41	1.8108	0.0655	0.9444	12.5921	3.5996	0.2341	0.5215	1.9902	0.7103	0.8664	625.11	391.01	1.3651	0.5203	3.4913	4.7992	UNDEF	UNDEF	3.4903	98.8075	59.2845	3	3	3	UNDEF	8.8305	1.6667
33.42	1.7998	0.0648	0.9423	12.6134	3.5835	0.2342	0.5235	1.9788	0.7081	0.8575	625.31	391.11	1.3535	0.5231	3.4607	4.7897	UNDEF	UNDEF	3.493	97.8742	58.7245	3	3	3	UNDEF	8.7985	1.6667
33.43	1.7888	0.0636	0.9418	12.6134	3.5374	0.2343	0.5265	1.9677	0.7075	0.847	625.51	391.21	1.3422	0.5271	3.431	4.7357	UNDEF	UNDEF	3.4935	96.9408	58.1645	3	3	3	UNDEF	8.7485	1.6667
33.44	1.7724	0.063	0.9415	12.5265	3.5288	0.2344	0.5312	1.9513	0.7071	0.8309	625.71	391.31	1.3256	0.5335	3.3876	4.7498	UNDEF	UNDEF	3.4988	95.5575	57.3345	3	3	3	UNDEF	8.7104	2
33.45	1.7559	0.0618	0.9416	12.5591	3.4869	0.2345	0.5362	1.9348	0.7071	0.8143	625.91	391.41	1.3089	0.5402	3.344	4.7229	UNDEF	UNDEF	3.5022	94.1658	56.4995	3	3	3	UNDEF	8.6559	2
33.46	1.7449	0.0615	0.9416	12.6022	3.4872	0.2346	0.5396	1.9238	0.707	0.8033	626.11	391.51	1.2977	0.5448	3.3146	4.7358	UNDEF	UNDEF	3.5061	93.2325	55.9395	3	3	3	UNDEF	8.6321	2
33.47	1.7394	0.0611	0.9421	12.5921	3.4849	0.2347	0.5416	1.9184	0.7074	0.7973	626.31	391.61	1.2921	0.5475	3.2994	4.7283	UNDEF	UNDEF	3.5074	92.7575	55.6545	3	3	3	UNDEF	8.6152	2
33.48	1.7339	0.0606	0.943	12.5366	3.4661	0.2348	0.5439	1.9131	0.7082	0.7909	626.51	391.71	1.2866	0.5505	3.2845	4.7065	UNDEF	UNDEF	3.5079	92.2825	55.3695	3	3	3	UNDEF	8.5925	2
33.49	1.7291	0.0595	0.9455	12.57	3.4174	0.2349	0.5468	1.9088	0.7106	0.7836	626.71	391.81	1.282	0.5543	3.2721	4.6432	UNDEF	UNDEF	3.5062	91.8663	55.1198	3	3	3	UNDEF	8.5547	1.6667
33.5	1.7285	0.0593	0.9464	12.5921	3.4094	0.235	0.5475	1.9083	0.7114	0.7821	626.91	391.91	1.2814	0.5551	3.2696	4.6267	UNDEF	UNDEF	3.5056	91.7992	55.0795	3	3	3	UNDEF	8.5474	2
33.51	1.7284	0.0587	0.9473	12.5809	3.3815	0.2351	0.5481	1.9084	0.7122	0.7812	627.11	392.01	1.2813	0.5558	3.2686	4.5847	UNDEF	UNDEF	3.5036	91.7783	55.067	3	3	3	UNDEF	8.5314	2
33.52	1.729	0.0569	0.9468	12.6034	3.279	0.2352	0.5476	1.9089	0.7116	0.7822	627.31	392.11	1.2816	0.5553	3.2685	4.4426	UNDEF	UNDEF	3.4963	91.8098	55.0859	3	3	3	UNDEF	8.4777	2
33.53	1.7296	0.0559	0.9476	12.6147	3.217	0.2353	0.5479	1.9097	0.7123	0.782	627.51	392.21	1.2821	0.5556	3.269	4.3562	UNDEF	UNDEF	3.4917	91.8414	55.1048	3	3	3	UNDEF	8.4453	2
33.54	1.7308	0.0554	0.9484	12.6359	3.1927	0.2354	0.5479	1.911	0.713	0.7824	627.71	392.31	1.2833	0.5556	3.2711	4.3194	UNDEF	UNDEF	3.4895	91.9252	55.1551	3	3	3	UNDEF	8.4345	1.6667
33.55	1.7339	0.0549	0.949	12.6356	3.1641	0.2355	0.5473	1.9142	0.7135	0.7849	627.91	392.41	1.2863	0.5547	3.278	4.2719	UNDEF	UNDEF	3.4862	92.1658	55.2995	3	3	3	UNDEF	8.4244	2
33.56	1.7504	0.0546	0.9488	12.6359	3.1461	0.2356	0.542	1.9307	0.7132	0.8016	628.11	392.51	1.3026	0.5475	3.3185	4.1954	UNDEF	UNDEF	3.4775	93.5242	56.1145	3	3	3	UNDEF	8.4387	2
33.57	1.7504	0.0543	0.9504	12.6681	3.1326	0.2357	0.543	1.931	0.7147	0.8	628.31	392.61	1.3027	0.5487	3.318	4.172	UNDEF	UNDEF	3.4762	93.5075	56.1045	3	3	3	UNDEF	8.4295	2
33.58	1.7449	0.0536	0.9488	12.6247	3.097	0.2358	0.5438	1.9252	0.713	0.796	628.51	392.71	1.2967	0.5499	3.3019	4.1355	UNDEF	UNDEF	3.476	93.0325	55.8195	3	3	3	UNDEF	8.4013	2
33.59	1.7422	0.0531	0.9482	12.6247	3.0725	0.2359	0.5443	1.9223	0.7123	0.7939	628.71	392.81	1.2936	0.5507	3.2932	4.1034	UNDEF	UNDEF	3.4752	92.7867	55.672	3	3	3	UNDEF	8.382	2
33.6	1.7394	0.053	0.9483	12.6034	3.077	0.236	0.5452	1.9196	0.7123	0.7911	628.91	392.91	1.2907	0.5519	3.2849	4.108	UNDEF	UNDEF	3.4764	92.5408	55.5245	3	3	3	UNDEF	8.3776	2
33.61	1.7394	0.053	0.9476	12.6468	3.083	0.2361	0.5448	1.9194	0.7115	0.7918	629.11	393.01	1.2903	0.5514	3.2832	4.1044	UNDEF	UNDEF	3.4764	92.5242	55.5145	3	3	3	UNDEF	8.3775	2
33.62	1.7339	0.0524	0.946	12.5925	3.0612	0.2362	0.5456	1.9136	0.7098	0.7879	629.31	393.11	1.2843	0.5526	3.2671	4.0814	UNDEF	UNDEF	3.4769	92.0492	55.2295	3	3	3	UNDEF	8.355	2
33.63	1.701	0.0516	0.9456	12.6793	3.0246	0.2363	0.5559	1.8807	0.7093	0.7554	629.51	393.21	1.2512	0.5669	3.1819	4.1222	UNDEF	UNDEF	3.4889	89.2908	53.5745	3	3	3	UNDEF	8.2852	2
33.64	1.6845	0.0509	0.9455	12.6903	3.0014	0.2364	0.5613	1.8641	0.7091	0.739	629.71	393.31	1.2344	0.5744	3.1386	4.1244	UNDEF	UNDEF	3.4941	87.8992	52.7395	3	3	3	UNDEF	8.2433	2
33.65	1.679	0.0504	0.9455	12.6468	2.985	0.2365	0.5631	1.8586	0.709	0.7335	629.9	393.4	1.2287	0.577	3.1234	4.0994	UNDEF	UNDEF	3.4945	87.425	52.455	3	3	3	UNDEF	8.2194	2
33.66	1.6708	0.0498	0.9455	12.6581	2.9645	0.2366	0.5659	1.8504	0.7089	0.7253	630.09	393.49	1.2203	0.5809	3.1012	4.0783	UNDEF	UNDEF	3.496	86.7217	52.033	3	3	3	UNDEF	8.1899	2
33.67	1.6625	0.0482	0.9455	12.6581	2.8865	0.2367	0.5687	1.8421	0.7088	0.717	630.28	393.58	1.2119	0.5849	3.0791	3.9775	UNDEF	UNDEF	3.493	86.0183	51.611	3	3	3	UNDEF	8.1271	1.6667
33.68	1.6625	0.0472	0.9456	12.6793	2.8453	0.2368	0.5688	1.8422	0.7088	0.7169	630.47	393.67	1.2117	0.585	3.0779	3.8985	UNDEF	UNDEF	3.4886	86.0025	51.6015	3	3	3	UNDEF	8.095	2
33.69	1.6571	0.0467	0.9464	12.6906	2.8314	0.2369	0.5711	1.8369	0.7095	0.7107	630.66	393.76	1.2062	0.5882	3.0634	3.8712	UNDEF	UNDEF	3.4887	85.5367	51.322	3	3	3	UNDEF	8.07	2
33.7	1.6351	0.0454	0.9464	12.5925	2.7709	0.237	0.5788	1.8149	0.7094	0.6887	630.85	393.85	1.1841	0.5991	3.0064	3.8368	UNDEF	UNDEF	3.4937	83.6875	50.2125	3	3	3	UNDEF	7.9987	2
33.71	1.6296	0.0433	0.9472	12.7019	2.6525	0.2371	0.5813	1.8096	0.7101	0.6824	631.04	393.94	1.1785	0.6025	2.9916	3.6708	UNDEF	UNDEF	3.4857	83.2133	49.928	3	3	3	UNDEF	7.9143	2
33.72	1.6296	0.0427	0.9474	12.7019	2.6323	0.2372	0.5814	1.8096	0.7102	0.6821	631.23	394.03	1.1784	0.6027	2.9906	3.6252	UNDEF	UNDEF	3.483	83.1975	49.9185	3	3	3	UNDEF	7.8955	2
33.73	1.6241	0.0422	0.9474	12.6694	2.6145	0.2373	0.5834	1.8041	0.7101	0.6767	631.42	394.12	1.1727	0.6056	2.9755	3.6017	UNDEF	UNDEF	3.4835	82.7233	49.634	3	3	3	UNDEF	7.872	2
33.74	1.6131	0.0421	0.9486	12.6581	2.6143	0.2374	0.5881	1.7933	0.7112	0.6645	631.61	394.21	1.1617	0.6122	2.947	3.6202	UNDEF	UNDEF	3.4882	81.7908	49.0745	3	3	3	UNDEF	7.852	1.6667
33.75	1.5912	0.0406	0.9486	12.692	2.5307	0.2375	0.5962	1.7714	0.7111	0.6426	631.8	394.3	1.1396	0.624	2.8903	3.5582	UNDEF	UNDEF	3.4917	79.95	47.97	3	3	3	UNDEF	7.7695	2
33.76	1.5747	0.0403	0.9499	12.6581	2.5262	0.2376	0.6032	1.7552	0.7123	0.6248	631.99	394.39	1.1232	0.6342	2.8479	3.5902	UNDEF	UNDEF	3.4992	78.5592	47.1355	3	3	3	UNDEF	7.7413	2
33.77	1.5737	0.0403	0.9501	12.6473	2.5323	0.2377	0.6037	1.7542	0.7124	0.6236	632.18	394.48	1.122	0.6349	2.8443	3.5941	UNDEF	UNDEF	3.4999	78.4592	47.0755	3	3	3	UNDEF	7.7413	2
33.78	1.5739	0.0403	0.951	12.7019	2.5367	0.2378	0.6042	1.7546	0.7132	0.6229	632.37	394.57	1.1222	0.6355	2.8441	3.5937	UNDEF	UNDEF	3.4999	78.4579	47.0747	3	3	3	UNDEF	7.7422	2
33.79	1.574	0.0403	0.9519	12.6681	2.5395	0.2379	0.6047	1.7549	0.714	0.6221	632.56	394.66	1.1223	0.6362	2.8438	3.5944	UNDEF	UNDEF	3.5	78.4566	47.074	3	3	3	UNDEF	7.7436	2
33.8	1.5747	0.0404	0.9526	12.7354	2.5387	0.238	0.6049	1.7557	0.7146	0.6221	632.75	394.75	1.1229	0.6364	2.8447	3.595	UNDEF	UNDEF	3.4999	78.4958	47.0975	3	3	3	UNDEF	7.7463	2
33.81	1.5802	0.0406	0.9537	12.735	2.5525	0.2381	0.6035	1.7614	0.7156	0.6265	632.94	394.84	1.1285	0.6341	2.858	3.5988	UNDEF	UNDEF	3.4984	78.9383	47.363	3	3	3	UNDEF	7.7627	2
33.82	1.5774	0.0407	0.955	12.7128	2.5546	0.2382	0.6054	1.7589	0.7168	0.6224	633.13	394.93	1.1258	0.6367	2.8506	3.6181	UNDEF	UNDEF	3.5005	78.6933	47.216	3	3	3	UNDEF	7.7644	2
33.83	1.586	0.042	0.956	12.735	2.6229	0.2383	0.6027	1.7676	0.7176	0.6301	633.32	395.02	1.1343	0.6327	2.8716	3.7024	UNDEF	UNDEF	3.5029	79.3916	47.6349	3	3	3	UNDEF	7.8233	1.6667
33.84	1.5946	0.0437	0.957	12.7241	2.7182	0.2384	0.6002	1.7764	0.7186	0.6375	633.51	395.11	1.1429	0.6288	2.8927	3.8274	UNDEF	UNDEF	3.5075	80.0898	48.0539	3	3	3	UNDEF	7.8991	2
33.85	1.6131	0.0452	0.9584	12.6906	2.7896	0.2385	0.5941	1.7952	0.7199	0.6547	633.7	395.2	1.1615	0.6198	2.939	3.8906	UNDEF	UNDEF	3.5053	81.6167	48.97	3	3	3	UNDEF	7.9744	2
33.86	1.6461	0.0474	0.9598	12.6906	2.9037	0.2386	0.5831	1.8285	0.7212	0.6863	633.89	395.29	1.1946	0.6037	3.022	3.9645	UNDEF	UNDEF	3.4992	84.3508	50.6105	3	3	3	UNDEF	8.0923	2
33.87	1.6241	0.0478	0.961	12.7241	2.9115	0.2387	0.5917	1.8067	0.7223	0.6631	634.08	395.38	1.1726	0.616	2.9658	4.0747	UNDEF	UNDEF	3.5123	82.5017	49.501	3	3	3	UNDEF	8.0807	2
33.88	1.6351	0.0484	0.9609	12.6807	2.942	0.2388	0.5877	1.8177	0.7221	0.6742	634.27	395.47	1.1834	0.6102	2.9924	4.0935	UNDEF	UNDEF	3.5101	83.4025	50.0415	3	3	3	UNDEF	8.1186	2
33.89	1.6625	0.0484	0.9598	12.7675	2.9377	0.2389	0.5774	1.8449	0.7209	0.7027	634.46	395.56	1.2104	0.5956	3.06	4.002	UNDEF	UNDEF	3.4967	85.67	51.402	3	3	3	UNDEF	8.1544	2
33.9	1.679	0.0484	0.9584	12.7128	2.9361	0.239	0.5708	1.8611	0.7194	0.7206	634.65	395.65	1.2264	0.5866	3.0998	3.9494	UNDEF	UNDEF	3.4889	87.0292	52.2175	3	3	3	UNDEF	8.1776	2
33.91	1.712	0.0484	0.9574	12.7787	2.9352	0.2391	0.5592	1.8939	0.7183	0.7546	634.84	395.74	1.2591	0.5705	3.1816	3.8453	UNDEF	UNDEF	3.4732	89.7633	53.858	3	3	3	UNDEF	8.2222	2
33.92	1.7175	0.0483	0.9557	12.7575	2.9297	0.2392	0.5565	1.8991	0.7165	0.7618	635.03	395.83	1.2641	0.5668	3.1934	3.818	UNDEF	UNDEF	3.4702	90.2058	54.1235	3	3	3	UNDEF	8.2268	1.6667
33.93	1.7065	0.0462	0.95	12.7462	2.8133	0.2393	0.5567	1.887	0.7107	0.7565	635.22	395.92	1.2518	0.5678	3.1617	3.6919	UNDEF	UNDEF	3.4664	89.2733	53.564	3	3	3	UNDEF	8.1464	2
33.94	1.6516	0.0449	0.9496	12.8009	2.7416	0.2394	0.575	1.832	0.7102	0.702	635.41	396.01	1.1966	0.5935	3.0217	3.7562	UNDEF	UNDEF	3.4871	84.6825	50.8095	3	3	3	UNDEF	8.0312	2
33.95	1.6076	0.0441	0.95	12.8009	2.697	0.2395	0.591	1.7881	0.7105	0.6576	635.6	396.1	1.1525	0.6165	2.9096	3.8269	UNDEF	UNDEF	3.5053	81	48.6	3	3	3	UNDEF	7.9475	2
33.96	1.5966	0.0434	0.9492	12.8009	2.6665	0.2396	0.5945	1.777	0.7096	0.6475	635.79	396.19	1.1412	0.6218	2.8804	3.8067	UNDEF	UNDEF	3.5079	80.0717	48.043	3	3	3	UNDEF	7.912	2
33.97	1.5912	0.0428	0.9491	12.7689	2.6415	0.2397	0.5965	1.7715	0.7094	0.6421	635.98	396.28	1.1355	0.6247	2.8655	3.7727	UNDEF	UNDEF	3.5078	79.5996	47.7597	3	3	3	UNDEF	7.8844	2
33.98	1.5857	0.0423	0.9494	12.7787	2.6238	0.2398	0.5987	1.7661	0.7096	0.6363	636.17	396.37	1.1299	0.628	2.8507	3.7435	UNDEF	UNDEF	3.508	79.1275	47.4765	3	3	3	UNDEF	7.8588	2
33.99	1.5857	0.0411	0.9497	12.8222	2.5659	0.2399	0.5989	1.7661	0.7098	0.636	636.36	396.46	1.1298	0.6283	2.8497	3.6372	UNDEF	UNDEF	3.5018	79.1117	47.467	3	3	3	UNDEF	7.8141	1.6667
34	1.5819	0.0398	0.9503	12.7575	2.5009	0.24	0.6008	1.7624	0.7103	0.6315	636.55	396.55	1.1259	0.6309	2.8392	3.5321	UNDEF	UNDEF	3.4967	78.7771	47.2663	3	3	3	UNDEF	7.7593	2
34.01	1.5817	0.039	0.9532	12.7689	2.4673	0.2401	0.6026	1.7629	0.7131	0.6285	636.74	396.64	1.1261	0.6333	2.8391	3.4672	UNDEF	UNDEF	3.4927	78.7505	47.2503	3	3	3	UNDEF	7.7303	2
34.02	1.5824	0.0387	0.9537	12.8335	2.4516	0.2402	0.6027	1.7636	0.7135	0.6287	636.93	396.73	1.1266	0.6333	2.8398	3.4335	UNDEF	UNDEF	3.4904	78.7855	47.2713	3	3	3	UNDEF	7.7178	2
34.03	1.583	0.0383	0.9542	12.8222	2.4352	0.2403	0.6028	1.7643	0.7139	0.6288	637.12	396.82	1.1271	0.6333	2.8404	3.3999	UNDEF	UNDEF	3.4882	78.8205	47.2923	3	3	3	UNDEF	7.7053	2
34.04	1.5857	0.0379	0.9544	12.8222	2.4149	0.2404	0.6019	1.767	0.714	0.6313	637.31	396.91	1.1297	0.632	2.8463	3.3548	UNDEF	UNDEF	3.4845	79.0325	47.4195	3	3	3	UNDEF	7.6931	2
34.05	1.5802	0.0375	0.9567	12.7354	2.3948	0.2405	0.6054	1.762	0.7162	0.6235	637.5	397	1.1245	0.6369	2.8324	3.3329	UNDEF	UNDEF	3.4849	78.5583	47.135	3	3	3	UNDEF	7.6692	2
34.06	1.5582	0.0369	0.9579	12.8335	2.3673	0.2406	0.6147	1.7402	0.7173	0.6003	637.69	397.09	1.1025	0.6506	2.7765	3.3502	UNDEF	UNDEF	3.4936	76.7092	46.0255	3	3	3	UNDEF	7.6214	2
34.07	1.5527	0.0366	0.9584	12.7901	2.3509	0.2407	0.6173	1.7348	0.7177	0.5943	637.88	397.18	1.0969	0.6543	2.7618	3.3342	UNDEF	UNDEF	3.4945	76.235	45.741	3	3	3	UNDEF	7.6011	2
34.08	1.5472	0.0356	0.9591	12.8009	2.2954	0.2408	0.6199	1.7294	0.7183	0.588	638.07	397.27	1.0914	0.6582	2.7472	3.263	UNDEF	UNDEF	3.4919	75.7608	45.4565	3	3	3	UNDEF	7.556	1.6667
34.09	1.5418	0.0354	0.9598	12.7901	2.289	0.2409	0.6226	1.7242	0.7189	0.582	638.26	397.36	1.0859	0.6621	2.7328	3.2609	UNDEF	UNDEF	3.4937	75.295	45.177	3	3	3	UNDEF	7.5421	2
34.1	1.5363	0.0353	0.9601	12.8109	2.2891	0.241	0.6249	1.7187	0.7191	0.5762	638.45	397.45	1.0803	0.6657	2.718	3.2696	UNDEF	UNDEF	3.4963	74.8208	44.8925	3	3	3	UNDEF	7.5331	2
34.11	1.5281	0.0353	0.9602	12.8665	2.293	0.2411	0.6284	1.7105	0.7191	0.5678	638.64	397.54	1.0719	0.6709	2.6963	3.2936	UND

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
34.2	1.5527	0.0384	0.9618	12.899	2.4588	0.242	0.6194	1.7354	0.7198	0.5909	640.35	398.35	1.0951	0.6573	2.7491	3.5104	UNDEF	UNDEF	3.5075	76.0292	45.6175	3	3	3	UNDEF	7.6912	2
34.21	1.5692	0.0387	0.9611	12.889	2.4654	0.2421	0.6125	1.7518	0.719	0.6081	640.54	398.44	1.1113	0.647	2.789	3.481	UNDEF	UNDEF	3.5002	77.3883	46.433	3	3	3	UNDEF	7.7216	2
34.22	1.5912	0.0391	0.9607	12.7802	2.484	0.2422	0.6038	1.7737	0.7185	0.6305	640.73	398.53	1.133	0.6342	2.843	3.4514	UNDEF	UNDEF	3.4912	79.2058	47.5235	3	3	3	UNDEF	7.7659	2
34.23	1.5967	0.0393	0.9607	12.9003	2.4865	0.2423	0.6017	1.7792	0.7184	0.636	640.92	398.62	1.1383	0.6311	2.8556	3.4489	UNDEF	UNDEF	3.4893	79.6483	47.789	3	3	3	UNDEF	7.78	1.6667
34.24	1.6022	0.0393	0.9607	12.8669	2.484	0.2424	0.5996	1.7847	0.7183	0.6415	641.11	398.71	1.1436	0.6281	2.8683	3.4387	UNDEF	UNDEF	3.487	80.0908	48.0545	3	3	3	UNDEF	7.7906	2
34.25	1.5994	0.0393	0.9607	12.9871	2.48	0.2425	0.6007	1.782	0.7182	0.6387	641.3	398.8	1.1407	0.6296	2.8603	3.4485	UNDEF	UNDEF	3.4887	79.8458	47.9075	3	3	3	UNDEF	7.7889	2
34.26	1.5967	0.0391	0.9607	12.899	2.4631	0.2426	0.6017	1.7792	0.7181	0.636	641.49	398.89	1.1377	0.6312	2.8523	3.4393	UNDEF	UNDEF	3.4892	79.6008	47.7605	3	3	3	UNDEF	7.7788	2
34.27	1.5967	0.0389	0.9602	12.889	2.4475	0.2427	0.6014	1.7791	0.7175	0.6365	641.68	398.98	1.1375	0.6308	2.8509	3.422	UNDEF	UNDEF	3.4882	79.585	47.751	3	3	3	UNDEF	7.7723	2
34.28	1.5939	0.0381	0.9591	12.9103	2.3945	0.2428	0.6017	1.7762	0.7163	0.6349	641.87	399.07	1.1343	0.6315	2.8424	3.3572	UNDEF	UNDEF	3.4852	79.34	47.604	3	3	3	UNDEF	7.7378	2
34.29	1.5912	0.0372	0.9586	12.8556	2.344	0.2429	0.6024	1.7733	0.7157	0.6326	642.06	399.16	1.1313	0.6326	2.8341	3.2916	UNDEF	UNDEF	3.482	79.095	47.457	3	3	3	UNDEF	7.7024	2
34.3	1.5967	0.0365	0.9585	12.9216	2.3016	0.243	0.6003	1.7788	0.7155	0.6382	642.25	399.25	1.1366	0.6295	2.8467	3.2127	UNDEF	UNDEF	3.4751	79.5375	47.7225	3	3	3	UNDEF	7.6814	2
34.31	1.5802	0.0357	0.9585	12.9759	2.2558	0.2431	0.6066	1.7623	0.7154	0.6217	642.44	399.34	1.1199	0.6389	2.8043	3.1906	UNDEF	UNDEF	3.4793	78.1467	46.888	3	3	3	UNDEF	7.6304	1.6667
34.32	1.5857	0.0354	0.9586	12.9216	2.2397	0.2432	0.6045	1.7678	0.7154	0.6271	642.63	399.43	1.1252	0.6358	2.817	3.1488	UNDEF	UNDEF	3.4747	78.5892	47.1535	3	3	3	UNDEF	7.626	2
34.33	1.5747	0.0354	0.9587	12.9003	2.2377	0.2433	0.6088	1.7569	0.7154	0.616	642.82	399.52	1.114	0.6422	2.7884	3.175	UNDEF	UNDEF	3.4803	77.6567	46.594	3	3	3	UNDEF	7.6112	2
34.34	1.5692	0.0319	0.9596	12.9216	2.0173	0.2434	0.6115	1.7515	0.7162	0.6096	643.01	399.61	1.1085	0.6461	2.774	2.8772	UNDEF	UNDEF	3.4614	77.1825	46.3095	3	3	3	UNDEF	7.4582	2
34.35	1.5686	0.032	0.961	12.9537	2.0243	0.2435	0.6126	1.7512	0.7175	0.6076	643.2	399.7	1.108	0.6476	2.7722	2.8911	UNDEF	UNDEF	3.4626	77.1206	46.2723	3	3	3	UNDEF	7.4638	2
34.36	1.5685	0.0322	0.9616	12.9443	2.0294	0.2436	0.6131	1.7512	0.718	0.6068	643.39	399.79	1.1078	0.6482	2.7709	2.9044	UNDEF	UNDEF	3.4638	77.0884	46.253	3	3	3	UNDEF	7.4704	1.6667
34.37	1.5703	0.0326	0.9622	12.9551	2.0532	0.2437	0.6127	1.7531	0.7185	0.6081	643.58	399.88	1.1095	0.6476	2.7746	2.9404	UNDEF	UNDEF	3.4659	77.2255	46.3353	3	3	3	UNDEF	7.493	2
34.38	1.5721	0.0348	0.9638	12.9537	2.1791	0.2438	0.6131	1.7552	0.72	0.6083	643.77	399.97	1.1115	0.6478	2.7789	3.1334	UNDEF	UNDEF	3.4788	77.3627	46.4176	3	3	3	UNDEF	7.5883	2
34.39	1.5802	0.0368	0.965	12.9103	2.278	0.2439	0.6107	1.7635	0.7211	0.6152	643.96	400.06	1.1196	0.6441	2.7986	3.2829	UNDEF	UNDEF	3.4862	78.02	46.812	3	3	3	UNDEF	7.6779	2
34.4	1.6022	0.039	0.965	12.9763	2.3905	0.244	0.6023	1.7855	0.721	0.6372	644.15	400.15	1.1414	0.6317	2.8524	3.4155	UNDEF	UNDEF	3.4876	79.8375	47.9025	3	3	3	UNDEF	7.7948	2
34.41	1.6131	0.0429	0.9661	12.9984	2.6004	0.2441	0.5989	1.7967	0.722	0.647	644.34	400.24	1.1523	0.6266	2.8791	3.7229	UNDEF	UNDEF	3.5031	80.73	48.438	3	3	3	UNDEF	7.9587	1.6667
34.42	1.6282	0.0447	0.9424	13.0206	2.6777	0.2442	0.5788	1.8073	0.6982	0.6858	644.53	400.33	1.1627	0.6005	2.9044	3.8451	UNDEF	UNDEF	3.507	81.9735	49.1841	3	3	3	UNDEF	8.0621	0.8333
34.43	1.6433	0.0467	0.9323	12.9984	2.7638	0.2443	0.5673	1.8205	0.688	0.711	644.72	400.42	1.1757	0.5851	2.9363	3.9716	UNDEF	UNDEF	3.5103	83.2171	49.9302	3	3	3	UNDEF	8.1609	1.4286
34.44	1.701	0.0486	0.9277	12.9759	2.8403	0.2444	0.5454	1.8773	0.6833	0.7733	644.91	400.51	1.2324	0.5545	3.077	3.9407	UNDEF	UNDEF	3.4911	88.0075	52.8045	3	3	3	UNDEF	8.3015	2
34.45	1.7833	0.0536	0.9272	12.9216	3.0957	0.2445	0.5199	1.9595	0.6827	0.8561	645.11	400.61	1.3144	0.5194	3.2809	4.0752	UNDEF	UNDEF	3.475	94.8492	56.9095	3	3	3	UNDEF	8.5785	2
34.46	1.7998	0.0555	0.9272	12.965	3.1708	0.2446	0.5152	1.976	0.6826	0.8726	645.31	400.71	1.3307	0.513	3.3207	4.1702	UNDEF	UNDEF	3.4758	96.2075	57.7245	3	3	3	UNDEF	8.6642	2
34.47	1.8163	0.0575	0.9272	12.9763	3.2499	0.2447	0.5105	1.9925	0.6825	0.8891	645.51	400.81	1.347	0.5067	3.3606	4.2673	UNDEF	UNDEF	3.4767	97.5658	58.5395	3	3	3	UNDEF	8.7508	2
34.48	1.8273	0.0594	0.9272	13.064	3.3255	0.2448	0.5074	2.0035	0.6824	0.9001	645.71	400.91	1.3578	0.5026	3.3867	4.3754	UNDEF	UNDEF	3.4797	98.4658	59.0795	3	3	3	UNDEF	8.827	2
34.49	1.8273	0.0619	0.9276	12.9551	3.4343	0.2449	0.5076	2.0035	0.6827	0.8997	645.91	401.01	1.3576	0.5028	3.3855	4.5577	UNDEF	UNDEF	3.4893	98.4492	59.0695	3	3	3	UNDEF	8.9037	1.6667
34.5	1.8328	0.063	0.9284	13.0206	3.469	0.245	0.5066	2.0092	0.6834	0.9044	646.11	401.11	1.3631	0.5014	3.3983	4.6191	UNDEF	UNDEF	3.4911	98.8908	59.3345	3	3	3	UNDEF	8.9446	2
34.51	1.8382	0.063	0.928	12.9871	3.4583	0.2451	0.5049	2.0145	0.6829	0.9102	646.31	401.21	1.3682	0.4991	3.4102	4.6068	UNDEF	UNDEF	3.4892	99.3242	59.5945	3	3	3	UNDEF	8.9555	2
34.52	1.8382	0.063	0.9283	13.0097	3.4612	0.2452	0.505	2.0146	0.6831	0.9099	646.51	401.31	1.3681	0.4993	3.409	4.608	UNDEF	UNDEF	3.4894	99.3075	59.5845	3	3	3	UNDEF	8.9571	2
34.53	1.8437	0.063	0.9293	13.0419	3.4678	0.2453	0.504	2.0203	0.684	0.9144	646.71	401.41	1.3736	0.498	3.4218	4.5845	UNDEF	UNDEF	3.4868	99.7492	59.8495	3	3	3	UNDEF	8.9631	2
34.54	1.8437	0.0629	0.9296	13.0206	3.4785	0.2454	0.5042	2.0203	0.6842	0.9141	646.91	401.51	1.3734	0.4982	3.4206	4.5799	UNDEF	UNDEF	3.4867	99.7325	59.8395	3	3	3	UNDEF	8.9623	2
34.55	1.8273	0.0619	0.93	12.9984	3.4421	0.2455	0.5089	2.004	0.6845	0.8973	647.11	401.61	1.3569	0.5044	3.3786	4.5646	UNDEF	UNDEF	3.4904	98.3492	59.0095	3	3	3	UNDEF	8.9125	2
34.56	1.8163	0.0593	0.9283	13.0319	3.3119	0.2456	0.5111	1.9927	0.6827	0.888	647.31	401.71	1.3454	0.5075	3.3491	4.4067	UNDEF	UNDEF	3.4855	97.4158	58.4495	3	3	3	UNDEF	8.8192	2
34.57	1.7998	0.0583	0.9284	13.0206	3.2763	0.2457	0.5158	1.9762	0.6827	0.8714	647.51	401.81	1.3287	0.5138	3.3068	4.3895	UNDEF	UNDEF	3.4892	96.0242	57.6145	3	3	3	UNDEF	8.7687	1.6667
34.58	1.7669	0.0577	0.9285	12.9876	3.2581	0.2458	0.5255	1.9433	0.6827	0.8384	647.71	401.91	1.2956	0.5269	3.2236	4.4504	UNDEF	UNDEF	3.5018	93.2658	55.9595	3	3	3	UNDEF	8.7067	2
34.59	1.7284	0.0576	0.9288	13.0093	3.2741	0.2459	0.5374	1.9049	0.6829	0.7996	647.91	402.01	1.257	0.5433	3.1267	4.5825	UNDEF	UNDEF	3.5198	90.0408	54.0245	3	3	3	UNDEF	8.6588	2
34.6	1.7175	0.0568	0.9295	13.0097	3.2497	0.246	0.5412	1.8941	0.6835	0.788	648.11	402.11	1.246	0.5486	3.0986	4.56	UNDEF	UNDEF	3.5219	89.1158	53.4695	3	3	3	UNDEF	8.6215	2
34.61	1.712	0.0569	0.9314	13.0097	3.2735	0.2461	0.544	1.889	0.6853	0.7806	648.31	402.21	1.2407	0.5524	3.0846	4.5844	UNDEF	UNDEF	3.5248	88.6408	53.1845	3	3	3	UNDEF	8.6172	2
34.62	1.7065	0.0565	0.9335	13.064	3.2708	0.2462	0.547	1.8839	0.6873	0.773	648.51	402.31	1.2354	0.5564	3.0706	4.5748	UNDEF	UNDEF	3.526	88.1658	52.8995	3	3	3	UNDEF	8.5989	2
34.63	1.7038	0.0557	0.9378	13.0531	3.2382	0.2463	0.5505	1.8819	0.6915	0.7659	648.71	402.41	1.2332	0.5608	3.0646	4.5143	UNDEF	UNDEF	3.5236	87.92	52.752	3	3	3	UNDEF	8.5663	2
34.64	1.7024	0.0548	0.9389	13.1078	3.199	0.2464	0.5516	1.8808	0.6926	0.7634	648.91	402.51	1.2319	0.5622	3.0605	4.4459	UNDEF	UNDEF	3.5206	87.7887	52.6732	3	3	3	UNDEF	8.5354	2
34.65	1.7021	0.054	0.9396	13.0319	3.161	0.2465	0.5521	1.8806	0.6931	0.7624	649.11	402.61	1.2315	0.5628	3.0588	4.3836	UNDEF	UNDEF	3.5176	87.7479	52.6487	3	3	3	UNDEF	8.5099	1.6667
34.66	1.7022	0.053	0.9414	13.0319	3.1034	0.2466	0.553	1.881	0.6948	0.7608	649.31	402.71	1.2317	0.5641	3.0585	4.2998	UNDEF	UNDEF	3.5132	87.7372	52.6423	3	3	3	UNDEF	8.4758	2
34.67	1.7022	0.0521	0.9428	13.0097	3.0515	0.2467	0.5539	1.8814	0.6961	0.7594	649.51	402.81	1.2319	0.5651	3.0582	4.2275	UNDEF	UNDEF	3.5093	87.7264	52.6359	3	3	3	UNDEF	8.4463	2
34.68	1.7025	0.0521	0.9445	13.0531	3.0487	0.2468	0.5548	1.8819	0.6977	0.758	649.71	402.91	1.2322	0.5662	3.0583	4.2266	UNDEF	UNDEF	3.5093	87.7292	52.6375	3	3	3	UNDEF	8.447	2
34.69	1.7037	0.0521	0.9453	13.0753	3.043	0.2469	0.5548	1.8833	0.6984	0.7585	649.91	403.01	1.2334	0.5662	3.0606	4.2227	UNDEF	UNDEF	3.5088	87.82	52.692	3	3	3	UNDEF	8.4496	2
34.7	1.7065	0.0522	0.9474	13.13	3.044	0.247	0.5552	1.8865	0.7004	0.7591	650.11	403.11	1.2364	0.5665	3.0671	4.224	UNDEF	UNDEF	3.5081	88.0325	52.8195	3	3	3	UNDEF	8.4577	2
34.71	1.712	0.0525	0.951	13.13	3.052	0.2471	0.5555	1.8927	0.7039	0.761	650.31	403.21	1.2424	0.5666	3.0812	4.2289	UNDEF	UNDEF	3.5066	88.4742	53.0845	3	3	3	UNDEF	8.4738	2
34.72	1.712	0.0534	0.9534	13.0644	3.0891	0.2472	0.5569	1.8931	0.7062	0.7586	650.51	403.31	1.2426	0.5683	3.0811	4.296	UNDEF	UNDEF	3.5103	88.4575	53.0745	3	3	3	UNDEF	8.502	2
34.73	1.7175	0.054	0.9556	13.1187	3.1161	0.2473	0.5564	1.8991	0.7083	0.7619	650.71	403.41	1.2484	0.5674	3.0945	4.3293	UNDEF	UNDEF	3.5104	88.8992	53.3395	3	3	3	UNDEF	8.5306	1.6667
34.74	1.7339	0.0545	0.9574	13.0866	3.1285	0.2474	0.5521	1.9158	0.71	0.7765	650.91	403.51	1.2649	0.5613	3.1347	4.3061	UNDEF	UNDEF	3.5044	90.2492	54.1495	3	3	3	UNDEF	8.565	2
34.75	1.7504	0.0555	0.9575	13.0866	3.1744	0.2475	0.547	1.9323	0.71	0.7929	651.11	403.61	1.2812	0.5542	3.1744	4.3311	UNDEF	UNDEF	3.5011	91.6075	54.9645	3	3	3	UNDEF	8.6205	2
34.76	1.7559	0.0565	0.9574	13.13	3.2167	0.2476	0.5452	1.9378	0.7098	0.7985	651.31	403.71	1.2865	0.5517	3.1867	4.3883	UNDEF	UNDEF	3.5027	92.0492	55.2295	3	3	3	UNDEF	8.6603	2
34.77	1.7779	0.0571	0.9577	13.1413	3.2378	0.2477	0.5386	1.9599	0.71	0.8202	651.51	403.81	1.3083	0.5426	3.24	4.3611	UNDEF	UNDEF	3.4952	93.8658	56.3195	3	3	3	UNDEF	8.7089	2
34.78	1.7888	0.0594	0.9571	13.1521	3.3575	0.2478	0.5351	1.9707	0.7093	0.8317	651.71	403.91	1.3189	0.5378	3.2654	4.5041	UNDEF	UNDEF	3.4998	94.7575	56.8545	3	3	3	UNDEF	8.799	2
34.79	1.7833	0.0602	0.957	13.0644	3.388	0.2479	0.5367	1.9651	0.7091	0.8263	651.91	404.01	1.3132	0.54	3.2505	4.5834	UNDEF	UNDEF	3.5056	94.2825	56.5695	3	3	3	UNDEF	8.818	2
34.8	1.7888	0.0617	0.957	13.1078	3.458	0.248	0.535	1.9706	0.709	0.8318	652.11	404.11	1.3185	0.5377	3.2628	4.6792	UNDEF	UNDEF	3.509	94.7242	56.8345	3	3	3	UNDEF	8.8732	2
34.81	1.7943	0.0633	0.957	13.1734	3.5349	0.2481	0.5333	1.9761	0.7089	0.8373	652.31	404.21	1.3238	0.5355	3.2751	4.7834	UNDEF	UNDEF	3.5128	95.1658	57.0995	3	3	3	UNDEF	8.9315	1.6667
34.82	1.7943	0.0652	0.9565	13.1078	3.6272	0.2482	0.5331	1.976	0.7083	0.8378	652.51	404.31	1.3235	0.5352	3.2735	4.9256	UNDEF	UNDEF	3.5199	95.1492	57.0895	3	3	3	UNDEF	8.9899	2
34.83	1.7998	0.0655	0.9566	13.1413	3.632	0.2483	0.5315	1.9816	0.7083	0.8432	652.71	404.41	1.3288	0.533	3.2859	4.9285	UNDEF	UNDEF	3.5186	95.5908	57.3545	3	3	3	UNDEF	9.0072	2
34.84	1.8053	0.0657	0.9567	13.1526	3.6327	0.2484	0.53	1.9871	0.7083	0.8486	652.91	404.51	1.3342	0.5309	3.2982	4.9224	UNDEF	UNDEF	3.517	96.0325	57.6195	3	3	3	UNDEF	9.0208	2
34.85	1.8053	0.0661	0.9565	13.1078	3.6484	0.2485	0.5298	1.987	0.708	0.8488	653.11	404.61	1.3339	0.5307	3.2968	4.9538	UNDEF	UNDEF	3.5186	96.0158	57.6095	3	3	3	UNDEF	9.0347	2
34.86	1.8163	0.0661	0.9565	13.196	3.6421	0.2486	0.5266	1.998	0.7079	0.8598	653.31	404.71	1.3447	0.5265	3.3227	4.9147	UNDEF	UNDEF	3.5139	96.9158	58.1495	3	3	3	UNDEF	9.0502	2
34.87	1.8273	0.0661	0.9566	13.13	3.6384	0.2487	0.5235	2.0091	0.7079	0.8707	653.51	404.81	1.3555	0.5222	3.3486	4.8751	UNDEF	UNDEF	3.5092	97.8158	58.6895	3	3	3	UNDEF	9.0654	2
34.88	1.8273	0.0661	0.9568	13.1305	3.6364	0.2488	0.5236	2.0091	0.708	0.8705	653.71	404.91	1.3554	0.5224	3.3474	4.8752	UNDEF	UNDEF	3.5093	97.7992	58.6795	3	3	3	UNDEF	9.0666	2
34.89	1.8328	0.066	0.9579	13.186	3.6325	0.2489	0.5226	2.0148	0.709	0.8749	653.91	405.01	1.3609	0.521	3.3601	4.8523	UNDEF	UNDEF	3.5068	98.2408	58.9445	3	3	3	UNDEF	9.0731	1.6667
34.9	1.8382	0.066	0.9586	13.1093	3.6311	0.249	0.5215	2.0203	0.7096	0.8796	654.11	405.11	1.3662	0.5194	3.3725	4.8322	UNDEF	UNDEF	3.5045	98.6742	59.2045	3	3	3	UNDEF	9.0806	2
34.91	1.8328	0.066	0.9589	13.1747	3.6305	0.2491	0.5232	2.015	0.7098	0.8739	654.31	405.21	1.3607	0.5217	3.358	4.8508	UNDEF	UNDEF	3.507	98.2075	58.9245	3	3	3	UNDEF	9.0744	2
34.92	1.8273	0.0592	0.9591	13.0979	3.2537	0.2492	0.5249	2.0095	0.7099	0.8682	654.51	405.31	1.355	0.5239	3.3432	4.3653	UNDEF	UNDEF	3.4839	97.7325	58.6395	3	3	3	UNDEF	8.8603	2
34.93	1.8108	0.056	0.9592	13.1413	3.0815	0.2493	0.5297	1.993	0.7099	0.8516	654.71	405.41	1.3383	0.5304	3.3012	4.1839	UNDEF	UNDEF	3.4788	96.3408	57.8045	3	3	3	UNDEF	8.74	2
34.94	1.8053	0.055	0.9593	13.1526	3.0311	0.2494	0.5314	1.9876	0.7099	0.846	654.91	405.51	1.3327	0.5327	3.2864	4.13	UNDEF	UNDEF	3.4774	95.8658	57.5195	3	3	3	UNDEF	8.7032	2
34.95	1.8039	0.0698	0.961	13.1418	3.8492	0.2495	0.5327	1.9865	0.7115	0.8429	655.11	405.61	1.3314	0.5344	3.2825	5.2459	UNDEF	UNDEF	3.5338	95.7355	57.4413	3	3	3	UNDEF	9.1564	2
34.96	1.8033	0.0846	0.9621	13.1747	4.6571	0.2496	0.5335	1.9861	0.7125	0.8412	655.255	405.655	1.3308	0.5354	3.2806	6.3608	UNDEF	UNDEF	3.5806	95.6674	57.4005	3	3	3	UNDEF	9.5735	1.6667
34.97	1.8037	0.1078	0.9626	13.1639	5.9049	0.2497	0.5337	1.9866	0.7129	0.8411	655.385	405.685	1.3312	0.5355	3.2814	8.0963	UNDEF	UNDEF	3.6408	95.6952	57.4171	2	3	2	UNDEF	10.1764	2
34.98	1.8042	0.1168	0.9639	13.1847	6.3354	0.2498	0.5343	1.9873	0.7141	0.8403	655.515	405.715	1.3318	0.5362	3.2826	8.767	UNDEF	UNDEF	3.661	95.7229	57.4337	2	3	2	UNDEF	10.3978	2
34.99	1.8053	0.1196	0.9647	13.196	6.4332	0.2499	0.5344	1.9886	0.7148	0.8406	655.645	405.745	1.3329	0.5362	3.2852	8.9764	UNDEF	UNDEF	3.6668	95.8046	57.4827	2	3	2	UNDEF	10.4688	2
35	1.8108	0.1243	0.9658	13.1305	6.627	0.25	0.5333	1.9943	0.7158	0.845	655.775	405.775	1.3385	0.5348	3.2987	9.2856	UNDEF	UNDEF	3.6741	96.2521	57.7512	2	3	2	UNDEF	10.5836	2
35.01	1.8101	0.1244	0.4667	13.1868	6.5867	0.2501	0.2578	1.8988	0.2166	1.3434	655.905	405.805	1.2429	0.1743	3.0628	10.0109	UNDEF	UNDEF	3.7194	96.1845	57.7107	2	3	2	UNDEF	11.1244	0.7692
35.02	1.8736	0.1245	0.4699	13.2186	6.5518	0.2502	0.2508	1.9629	0.2197	1.4037	656.035	405.835	1.3069	0.1681	3.2202	9.526	UNDEF	UNDEF	3.6891	101.4645	60.8787	2	3	2	UNDEF	11.1312	2
35.03	1.9371	0.1243	0.4543	13.1753	6.5053	0.2503	0.2345	2.0234	0.204	1.4828	656.165	405.865	1.3673	0.1492	3.3687	9.0896	UNDEF	UNDEF	3.6612	106.7446	64.0467	2	3	2	UNDEF	11.1668	0.5882
35.04	2.0634	0.1241	0.4518	13.2521	6.4637	0.2504	0.219	2.1492	0.2014	1.6116	656.295	405.895	1.4929	0.1349	3.6782	8.31	UNDEF	UNDEF	3.6074	117.2587	70.3552	2	3	2	UNDEF	11.2498	1.25
35.05	2.0469	0.1236	0.4519	13.1868	6.4224	0.2505	0.2208	2.1328	0.2014	1.595	656.425	405.925	1.4763	0.1364	3.637	8.3741	UNDEF	UNDEF	3.6133	115.8729	69.5237	2	3	2	UNDEF	11.2267	1.4286
35.06	2.0139	0.1183	0.452	13.2635	6.1431	0.2506	0.2245	2.0998	0.2014	1.5619	656.555	405.955	1.4432	0.1396	3.5551	8.199	UNDEF	UNDEF	3.6158

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
35.15	1.7971	0.0889	0.6123	13.2529	4.8572	0.2515	0.3407	1.9134	0.3608	1.1848	657.755	406.255	1.2557	0.2873	3.0909	7.0771	UNDEF	UNDEF	3.6283	94.9457	56.9674	2	3	2	UNDEF	10.0083	2
35.16	1.796	0.0839	0.6416	13.1877	4.6149	0.2516	0.3572	1.9179	0.39	1.1545	657.9	406.3	1.26	0.3095	3.1013	6.6606	UNDEF	UNDEF	3.6121	94.8455	56.9073	2	3	2	UNDEF	9.8387	2
35.17	1.7979	0.0828	0.6554	13.2317	4.5769	0.2517	0.3645	1.9224	0.4037	1.1426	658.045	406.345	1.2644	0.3193	3.1116	6.5471	UNDEF	UNDEF	3.6067	94.9898	56.9939	2	3	2	UNDEF	9.7953	2
35.18	1.7998	0.0819	0.668	13.2644	4.5468	0.2518	0.3712	1.9267	0.4162	1.1318	658.19	406.39	1.2685	0.3281	3.1215	6.4594	UNDEF	UNDEF	3.6022	95.1342	57.0805	2	3	2	UNDEF	9.7619	1.6667
35.19	1.8108	0.081	0.6803	13.2317	4.4991	0.2519	0.3757	1.9401	0.4284	1.1305	658.335	406.435	1.2817	0.3343	3.1536	6.3176	UNDEF	UNDEF	3.5931	96.0387	57.6232	3	3	3	UNDEF	9.7328	2
35.2	1.8163	0.0807	0.701	13.2644	4.485	0.252	0.3859	1.9495	0.449	1.1153	658.48	406.48	1.291	0.3478	3.1761	6.2489	UNDEF	UNDEF	3.5879	96.485	57.891	3	3	3	UNDEF	9.712	2
35.21	1.8053	0.0799	0.711	13.3076	4.4425	0.2521	0.3938	1.9404	0.4589	1.0943	658.625	406.525	1.2818	0.358	3.153	6.2328	UNDEF	UNDEF	3.5899	95.5562	57.3337	3	3	3	UNDEF	9.6723	2
35.22	1.7943	0.0796	0.7206	13.298	4.4242	0.2522	0.4016	1.9312	0.4684	1.0737	658.77	406.57	1.2724	0.3681	3.1297	6.2548	UNDEF	UNDEF	3.5934	94.6275	56.7765	3	3	3	UNDEF	9.647	2
35.23	1.7916	0.0789	0.7298	13.2433	4.3854	0.2523	0.4074	1.9302	0.4775	1.0617	658.915	406.615	1.2713	0.3756	3.1266	6.2035	UNDEF	UNDEF	3.5918	94.3862	56.6317	3	3	3	UNDEF	9.6165	1.6667
35.24	1.7915	0.0785	0.7481	13.298	4.367	0.2524	0.4176	1.9337	0.4957	1.0434	659.06	406.66	1.2746	0.3889	3.1344	6.1591	UNDEF	UNDEF	3.5891	94.3737	56.6242	3	3	3	UNDEF	9.5913	2
35.25	1.7915	0.0783	0.7568	13.2328	4.3567	0.2525	0.4225	1.9353	0.5043	1.0347	659.205	406.705	1.2761	0.3952	3.1378	6.1329	UNDEF	UNDEF	3.5877	94.3619	56.6171	3	3	3	UNDEF	9.5778	2
35.26	1.7916	0.0781	0.7654	13.2759	4.3511	0.2526	0.4272	1.937	0.5128	1.0261	659.35	406.75	1.2776	0.4014	3.1411	6.1092	UNDEF	UNDEF	3.5864	94.35	56.61	3	3	3	UNDEF	9.5653	2
35.27	1.7943	0.078	0.7848	13.2328	4.3582	0.2527	0.4374	1.9434	0.5321	1.0095	659.495	406.795	1.2839	0.4145	3.1562	6.0778	UNDEF	UNDEF	3.5834	94.5671	56.7402	3	3	3	UNDEF	9.5519	1.6667
35.28	1.8053	0.078	0.7922	13.2317	4.3644	0.2528	0.4388	1.9558	0.5394	1.0131	659.64	406.84	1.2962	0.4161	3.186	6.0189	UNDEF	UNDEF	3.5777	95.4717	57.283	3	3	3	UNDEF	9.5565	2
35.29	1.7888	0.078	0.7994	13.2759	4.3691	0.2529	0.4469	1.9407	0.5465	0.9894	659.785	406.885	1.2809	0.4267	3.1481	6.0901	UNDEF	UNDEF	3.5848	94.0846	56.4507	3	3	3	UNDEF	9.5359	2
35.3	1.7888	0.078	0.8152	13.2317	4.3754	0.253	0.4557	1.9437	0.5622	0.9736	659.93	406.93	1.2838	0.4379	3.1547	6.0759	UNDEF	UNDEF	3.5835	94.0725	56.4435	3	3	3	UNDEF	9.5235	2
35.31	1.7833	0.0779	0.8221	13.2548	4.3785	0.2531	0.461	1.9395	0.569	0.9612	660.075	406.975	1.2794	0.4447	3.1438	6.09	UNDEF	UNDEF	3.5853	93.6021	56.1612	3	3	3	UNDEF	9.5112	2
35.32	1.7779	0.0777	0.829	13.2875	4.3753	0.2532	0.4663	1.9354	0.5758	0.9489	660.22	407.02	1.2752	0.4515	3.133	6.095	UNDEF	UNDEF	3.5868	93.14	55.884	3	3	3	UNDEF	9.4958	1.6667
35.33	1.7724	0.077	0.8407	13.2875	4.3424	0.2533	0.4743	1.9321	0.5874	0.9317	660.365	407.065	1.2718	0.4619	3.1242	6.0545	UNDEF	UNDEF	3.5862	92.6696	55.6017	3	3	3	UNDEF	9.4608	2
35.34	1.7669	0.0761	0.8464	13.3422	4.2996	0.2534	0.4791	1.9277	0.5931	0.9204	660.51	407.11	1.2672	0.468	3.1127	6.0049	UNDEF	UNDEF	3.5855	92.1992	55.3195	3	3	3	UNDEF	9.4253	2
35.35	1.7669	0.0756	0.8514	13.3095	4.2781	0.2535	0.4818	1.9287	0.5979	0.9155	660.655	407.155	1.268	0.4715	3.1143	5.9584	UNDEF	UNDEF	3.5834	92.1871	55.3122	3	3	3	UNDEF	9.4061	2
35.36	1.7559	0.0755	0.8563	13.2664	4.2812	0.2536	0.4877	1.9186	0.6027	0.8996	660.8	407.2	1.2578	0.4792	3.0889	6.0053	UNDEF	UNDEF	3.5883	91.2583	54.755	3	3	3	UNDEF	9.3924	2
35.37	1.7504	0.0755	0.8682	13.3191	4.2809	0.2537	0.496	1.9154	0.6145	0.8822	660.945	407.245	1.2544	0.4899	3.0802	6.0212	UNDEF	UNDEF	3.5899	90.7879	54.4727	3	3	3	UNDEF	9.3783	1.6667
35.38	1.7504	0.0755	0.8751	13.3422	4.2805	0.2538	0.4999	1.9167	0.6213	0.8753	661.09	407.29	1.2556	0.4948	3.0827	6.0166	UNDEF	UNDEF	3.5894	90.7749	54.465	3	3	3	UNDEF	9.3738	2
35.39	1.7504	0.0756	0.8801	13.3526	4.2761	0.2539	0.5028	1.9176	0.6262	0.8703	661.235	407.335	1.2564	0.4984	3.0844	6.0135	UNDEF	UNDEF	3.5891	90.7633	54.458	3	3	3	UNDEF	9.3709	2
35.4	1.7504	0.0763	0.8941	13.3191	4.3163	0.254	0.5108	1.9203	0.6401	0.8563	661.38	407.38	1.2589	0.5085	3.0902	6.0637	UNDEF	UNDEF	3.5905	90.7517	54.451	3	3	3	UNDEF	9.3833	1.6667
35.41	1.7559	0.0765	0.9007	13.3411	4.3186	0.2541	0.513	1.927	0.6466	0.8552	661.525	407.425	1.2655	0.511	3.1061	6.0439	UNDEF	UNDEF	3.5878	91.1979	54.7187	3	3	3	UNDEF	9.3882	2
35.42	1.7669	0.0765	0.9067	13.3306	4.315	0.2542	0.5131	1.9392	0.6525	0.8602	661.67	407.47	1.2775	0.5107	3.1352	5.9908	UNDEF	UNDEF	3.5823	92.1025	55.2615	3	3	3	UNDEF	9.396	2
35.43	1.7888	0.0766	0.9173	13.3306	4.3091	0.2543	0.5128	1.9631	0.663	0.8715	661.815	407.515	1.3013	0.5095	3.1932	5.8848	UNDEF	UNDEF	3.5714	93.9154	56.3492	3	3	3	UNDEF	9.4114	2
35.44	1.7888	0.0768	0.9216	13.3411	4.3112	0.2544	0.5152	1.9639	0.6672	0.8672	661.96	407.56	1.3019	0.5124	3.1945	5.898	UNDEF	UNDEF	3.5718	93.9033	56.342	3	3	3	UNDEF	9.415	2
35.45	1.8053	0.077	0.9252	13.2548	4.3128	0.2545	0.5125	1.9811	0.6707	0.8801	662.105	407.605	1.319	0.5085	3.2359	5.8377	UNDEF	UNDEF	3.5647	95.2662	57.1597	3	3	3	UNDEF	9.4363	1.6667
35.46	1.7943	0.0773	0.9283	13.3526	4.3163	0.2546	0.5174	1.9707	0.6737	0.866	662.25	407.65	1.3084	0.5149	3.2097	5.9048	UNDEF	UNDEF	3.5704	94.3375	56.6025	3	3	3	UNDEF	9.4308	2
35.47	1.7998	0.0774	0.9331	13.3211	4.3098	0.2547	0.5184	1.9771	0.6784	0.8667	662.395	407.695	1.3147	0.516	3.2247	5.8859	UNDEF	UNDEF	3.5679	94.7837	56.8702	3	3	3	UNDEF	9.4372	2
35.48	1.7998	0.0773	0.9357	13.3306	4.2937	0.2548	0.5199	1.9776	0.6809	0.8641	662.54	407.74	1.315	0.5178	3.2252	5.8789	UNDEF	UNDEF	3.5676	94.7717	56.863	3	3	3	UNDEF	9.434	2
35.49	1.8012	0.0772	0.9404	13.298	4.2796	0.2549	0.5221	1.9798	0.6854	0.8608	662.685	407.785	1.3172	0.5204	3.23	5.864	UNDEF	UNDEF	3.5664	94.8742	56.9245	3	3	3	UNDEF	9.4307	2
35.5	1.8026	0.0771	0.9444	13.3526	4.2642	0.255	0.5239	1.982	0.6894	0.8581	662.83	407.83	1.3192	0.5226	3.2346	5.8415	UNDEF	UNDEF	3.565	94.9767	56.986	3	3	3	UNDEF	9.4248	1.6667
35.51	1.8053	0.0765	0.9521	13.2991	4.2256	0.2551	0.5274	1.9862	0.697	0.8532	662.975	407.875	1.3232	0.5268	3.2442	5.778	UNDEF	UNDEF	3.5612	95.1937	57.1162	3	3	3	UNDEF	9.4054	2
35.52	1.8108	0.0757	0.9552	13.3517	4.1802	0.2552	0.5275	1.9923	0.7	0.8556	663.12	407.92	1.3292	0.5266	3.2584	5.6933	UNDEF	UNDEF	3.5561	95.64	57.384	3	3	3	UNDEF	9.3876	2
35.53	1.8218	0.0754	0.9572	13.3422	4.1595	0.2553	0.5254	2.0037	0.7019	0.8646	663.265	407.965	1.3404	0.5236	3.2856	5.6242	UNDEF	UNDEF	3.5502	96.5446	57.9267	3	3	3	UNDEF	9.3911	2
35.54	1.8218	0.0754	0.9648	13.3642	4.1535	0.2554	0.5296	2.0051	0.7094	0.857	663.41	408.01	1.3417	0.5287	3.2884	5.6173	UNDEF	UNDEF	3.5496	96.5325	57.9195	3	3	3	UNDEF	9.3857	1.6667
35.55	1.8218	0.0754	0.9664	13.3958	4.1493	0.2555	0.5305	2.0054	0.7109	0.8554	663.555	408.055	1.3419	0.5298	3.2884	5.6181	UNDEF	UNDEF	3.5496	96.5204	57.9122	3	3	3	UNDEF	9.386	2
35.56	1.8191	0.0754	0.97	13.3862	4.1449	0.2556	0.5332	2.0034	0.7144	0.8491	663.7	408.1	1.3397	0.5332	3.2828	5.6287	UNDEF	UNDEF	3.5507	96.2832	57.7699	3	3	3	UNDEF	9.3817	2
35.57	1.8178	0.0759	0.9782	13.3746	4.1612	0.2557	0.5382	2.0037	0.7226	0.8395	663.845	408.145	1.3398	0.5393	3.2827	5.6615	UNDEF	UNDEF	3.5521	96.1626	57.6975	3	3	3	UNDEF	9.3876	2
35.58	1.8174	0.0761	0.9824	13.4189	4.1657	0.2558	0.5405	2.004	0.7266	0.835	663.99	408.19	1.3401	0.5422	3.2829	5.6785	UNDEF	UNDEF	3.5528	96.1168	57.6701	3	3	3	UNDEF	9.3917	2
35.59	1.8223	0.0763	0.9864	13.3538	4.1712	0.2559	0.5413	2.0098	0.7305	0.836	664.135	408.235	1.3456	0.5428	3.2962	5.6729	UNDEF	UNDEF	3.5511	96.5176	57.9105	3	3	3	UNDEF	9.4021	1.6667
35.6	1.8273	0.0768	0.9898	13.298	4.1885	0.256	0.5417	2.0154	0.7338	0.8375	664.28	408.28	1.3511	0.5431	3.3092	5.6812	UNDEF	UNDEF	3.55	96.9183	58.151	3	3	3	UNDEF	9.4181	2
35.61	1.83	0.0769	0.997	13.3958	4.1893	0.2561	0.5448	2.0195	0.7409	0.8331	664.425	408.325	1.355	0.5467	3.3186	5.6734	UNDEF	UNDEF	3.5487	97.1354	58.2812	3	3	3	UNDEF	9.4201	2
35.62	1.8328	0.077	0.9999	13.4294	4.191	0.2562	0.5455	2.0228	0.7437	0.8329	664.57	408.37	1.3582	0.5475	3.3259	5.6691	UNDEF	UNDEF	3.5477	97.3525	58.4115	3	3	3	UNDEF	9.4255	2
35.63	1.8492	0.077	1.0017	13.3642	4.1883	0.2563	0.5417	2.0395	0.7454	0.8475	664.715	408.415	1.3748	0.5422	3.3662	5.6029	UNDEF	UNDEF	3.5405	98.7071	59.2242	3	3	3	UNDEF	9.4453	2
35.64	1.8547	0.077	1.0023	13.3422	4.1838	0.2564	0.5404	2.0451	0.7459	0.8524	664.86	408.46	1.3803	0.5404	3.3792	5.5807	UNDEF	UNDEF	3.5381	99.1533	59.492	3	3	3	UNDEF	9.4524	1.6667
35.65	1.8547	0.077	1.0023	13.3211	4.1792	0.2565	0.5404	2.0451	0.7458	0.8524	665.005	408.505	1.3801	0.5404	3.3785	5.5813	UNDEF	UNDEF	3.5382	99.1412	59.4847	3	3	3	UNDEF	9.4534	2
35.66	1.8547	0.0771	1.0023	13.3107	4.1767	0.2566	0.5404	2.0451	0.7457	0.8524	665.15	408.55	1.38	0.5404	3.3778	5.5834	UNDEF	UNDEF	3.5384	99.1292	59.4775	3	3	3	UNDEF	9.4548	2
35.67	1.8547	0.0771	1.0024	13.4093	4.1731	0.2567	0.5405	2.0452	0.7457	0.8523	665.295	408.595	1.3799	0.5404	3.3771	5.5843	UNDEF	UNDEF	3.5385	99.1171	59.4702	3	3	3	UNDEF	9.4559	2
35.68	1.8492	0.0769	1.003	13.3977	4.1637	0.2568	0.5424	2.0398	0.7462	0.8462	665.44	408.64	1.3743	0.543	3.3632	5.5948	UNDEF	UNDEF	3.5405	98.6467	59.188	3	3	3	UNDEF	9.4451	1.6667
35.69	1.8437	0.0767	1.0036	13.3874	4.1551	0.2569	0.5443	2.0344	0.7467	0.8401	665.585	408.685	1.3688	0.5455	3.3493	5.6054	UNDEF	UNDEF	3.5424	98.1762	58.9057	3	3	3	UNDEF	9.4344	2
35.7	1.8437	0.0764	1.0058	13.3874	4.1405	0.257	0.5455	2.0348	0.7488	0.8379	665.73	408.73	1.3691	0.5469	3.3496	5.5802	UNDEF	UNDEF	3.5413	98.1637	58.8982	3	3	3	UNDEF	9.4244	2
35.71	1.8437	0.0763	1.0093	13.3874	4.1378	0.2571	0.5474	2.0355	0.7522	0.8344	665.875	408.775	1.3696	0.5492	3.3505	5.5693	UNDEF	UNDEF	3.5407	98.1519	58.8911	3	3	3	UNDEF	9.4194	2
35.72	1.8437	0.0761	1.0098	13.4093	4.1327	0.2572	0.5477	2.0356	0.7526	0.8339	666.02	408.82	1.3695	0.5495	3.35	5.5562	UNDEF	UNDEF	3.5402	98.14	58.884	3	3	3	UNDEF	9.4148	2
35.73	1.8492	0.0761	1.0095	13.4524	4.1366	0.2573	0.5459	2.041	0.7522	0.8397	666.165	408.865	1.3748	0.5471	3.3626	5.5335	UNDEF	UNDEF	3.5379	98.5862	59.1517	3	3	3	UNDEF	9.4221	1.6667
35.74	1.8328	0.0761	1.0122	13.4189	4.1405	0.2574	0.5522	2.0251	0.7548	0.8206	666.31	408.91	1.3588	0.5555	3.323	5.5974	UNDEF	UNDEF	3.5449	97.2075	58.3245	3	3	3	UNDEF	9.4009	2
35.75	1.8314	0.0761	1.0148	13.3874	4.1446	0.2575	0.5541	2.0242	0.7573	0.8166	666.455	408.955	1.3578	0.5577	3.3201	5.602	UNDEF	UNDEF	3.5454	97.0808	58.2485	3	3	3	UNDEF	9.3984	2
35.76	1.83	0.076	1.0169	13.5061	4.1468	0.2576	0.5557	2.0233	0.7593	0.8132	666.6	409	1.3567	0.5597	3.317	5.6057	UNDEF	UNDEF	3.5459	96.9542	58.1725	3	3	3	UNDEF	9.3957	2
35.77	1.8328	0.076	1.0176	13.3758	4.148	0.2577	0.5552	2.0261	0.7599	0.8152	666.745	409.045	1.3594	0.559	3.3233	5.5934	UNDEF	UNDEF	3.5447	97.1712	58.3027	3	3	3	UNDEF	9.399	2
35.78	1.8273	0.076	1.0199	13.4735	4.1483	0.2578	0.5581	2.0211	0.7621	0.8074	666.89	409.09	1.3542	0.5628	3.3103	5.6122	UNDEF	UNDEF	3.5469	96.7008	58.0205	3	3	3	UNDEF	9.3907	2
35.79	1.8263	0.0759	1.021	13.4409	4.1465	0.2579	0.5591	2.0203	0.7631	0.8053	667.035	409.135	1.3532	0.5639	3.3076	5.6098	UNDEF	UNDEF	3.5471	96.6046	57.9628	3	3	3	UNDEF	9.3872	1.6667
35.8	1.8265	0.0758	1.0232	13.4304	4.1437	0.258	0.5602	2.0209	0.7652	0.8033	667.18	409.18	1.3537	0.5653	3.3083	5.5991	UNDEF	UNDEF	3.5466	96.6071	57.9642	3	3	3	UNDEF	9.3832	2
35.81	1.8266	0.0757	1.0281	13.4189	4.1414	0.2581	0.5628	2.022	0.77	0.7985	667.325	409.225	1.3547	0.5684	3.3103	5.5906	UNDEF	UNDEF	3.546	96.6095	57.9657	3	3	3	UNDEF	9.379	2
35.82	1.8273	0.0757	1.0305	13.421	4.1388	0.2582	0.5639	2.0231	0.7723	0.7968	667.47	409.27	1.3556	0.5697	3.3123	5.5821	UNDEF	UNDEF	3.5454	96.6525	57.9915	3	3	3	UNDEF	9.3772	2
35.83	1.8328	0.075	1.0328	13.4524	4.0997	0.2583	0.5635	2.029	0.7745	0.8	667.615	409.315	1.3614	0.5689	3.3261	5.5053	UNDEF	UNDEF	3.5406	97.0987	58.2592	3	3	3	UNDEF	9.3624	2
35.84	1.83	0.0749	1.0336	13.4967	4.0944	0.2584	0.5648	2.0264	0.7752	0.7964	667.76	409.36	1.3587	0.5706	3.319	5.5093	UNDEF	UNDEF	3.5415	96.8575	58.1145	3	3	3	UNDEF	9.3567	1.6667
35.85	1.8273	0.0748	1.0376	13.4955	4.0897	0.2585	0.5678	2.0244	0.7791	0.7897	667.905	409.405	1.3565	0.5743	3.3134	5.5167	UNDEF	UNDEF	3.5425	96.6162	57.9697	3	3	3	UNDEF	9.3509	2
35.86	1.8273	0.0748	1.0388	13.464	4.0837	0.2586	0.5685	2.0247	0.7802	0.7885	668.05	409.45	1.3566	0.5751	3.3133	5.5161	UNDEF	UNDEF	3.5425	96.6042	57.9625	3	3	3	UNDEF	9.3508	2
35.87	1.8273	0.0749	1.0394	13.4304	4.0805	0.2587	0.5688	2.0248	0.7807	0.7879	668.195	409.495	1.3566	0.5755	3.3128	5.5184	UNDEF	UNDEF	3.5426	96.5912	57.9547	3	3	3	UNDEF	9.3521	1.6667
35.88	1.8273	0.0749	1.0417	13.4735	4.0772	0.2588	0.5701	2.0252	0.7829	0.7856	668.34	409.54	1.3569	0.577	3.3132	5.5193	UNDEF	UNDEF	3.5426	96.5796	57.9477	3	3	3	UNDEF	9.3521	2
35.89	1.8273	0.0749	1.0438	13.464	4.074	0.2589	0.5712	2.0256	0.7849	0.7835	668.485	409.585	1.3571	0.5783	3.3134	5.5201	UNDEF	UNDEF	3.5426	96.5679	57.9407	3	3	3	UNDEF	9.3522	2
35.9	1.8328	0.0749	1.0468	13.4955	4.0707	0.259	0.5711	2.0317	0.7878	0.786	668.63	409.63	1.3631	0.578	3.3275	5.4968	UNDEF	UNDEF	3.5401	97.0142	58.2085	3	3	3	UNDEF	9.3577	2
35.91	1.8492	0.0749	1.0492	13.5071	4.0662	0.2591	0.5674	2.0485	0.7901	0.8	668.775	409.675	1.3798	0.5726	3.368	5.4298	UNDEF	UNDEF	3.5327	98.3687	59.0212	3	3	3	UNDEF	9.3768	2
35.92	1.8602	0.0749	1.0057	13.5175	4.065	0.2592	0.5406	2.0513	0.7465	0.8545	668.92	409.72	1.3824	0.54	3.3739	5.4193	UNDEF	UNDEF	3.5316	99.2733	59.564	3	3	3	UNDEF	9.4228	2
35.93	1.8547	0.0748	0.9844	13.5175	4.0632	0.2593	0.5308	2.0417	0.7251	0.8703	669.065	409.765	1.3727	0.5282	3.3499	5.4514	UNDEF	UNDEF	3.5356	98.8029	59.2817	3	3	3	UNDEF	9.4303	1.6667
35.94	1.8547	0.0742	0.9631	13.464	4.0351	0.2594	0.5193	2.0377	0.7037	0.8916	669.21	409.81	1.3685	0.5142	3.3393	5.424	UNDEF	UNDEF	3.5356	98.7908	59.2745	3	3	3	UNDEF	9.4297	2
35.95	1.8547	0.0743	0.9718	13.5407	4.044	0.2595	0.524	2.0393	0.7123	0.8829	669.355	409.855	1.37	0.5199	3.3426	5.4225	UNDEF	UNDEF	3.5352	98.7787	59.2672	3	3	3	UNDEF	9.426	2
35.96	1.8547	0.0739	0.9564	13.5175	4.0308	0.2596	0.5157	2.0364	0.6968	0.8983	669.5	409.9	1.3669	0.5098	3.3348	5.4082	UNDEF	UNDEF	3.5354	98.7667	59.26	3	3	3	UNDEF	9.4279	2
35.97	1.8547	0.0722	0.9559	13.5175	3.9743	0.2597	0.5154	2.0363	0.6962	0.8988	669.7	410	1.3666	0.5095	3.3332	5.3212	UNDEF	UNDEF	3.5316	98.75	59.25	3	3	3	UNDEF	9.395	2
35.98	1.8328	0.072	0.9558	13.5618	3.9466	0.2598	0.5215	2.0144	0.696	0.877	669.9	410.1	1.3445	0.5177	3.2785	5.355	UNDEF	UNDEF	3.5392	96.9083	58.145	3	3	3	UNDEF	9.3499	1.6667
35.99	1.8108	0.0715	0.9561	13.5071	3.9305	0.2599	0.528	1.9925	0.6962	0.8547	670.1	410.2	1.3224	0.5265	3.2237	5.4037	UNDEF	UNDEF	3.5474	95.0583	57.035	3	3	3	UNDEF	9.3103	2
36	1.7998	0.0706	0.9563	13.5291	3.8933	0.26	0.5314	1.9815	0.6963	0.8435	670.3	410.3	1.3112	0.5311	3.1957	5.3807	UNDEF	UNDEF	3.5496	94.125	56.475	3	3	3	UNDEF	9.2726	2
36.01	1.7943	0.0701	0.9598	13.6049	3.8819	0.2601	0.5349	1.9767	0.6997	0.8345	670.5	410.4	1.3062	0.5357	3.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
36.1	1.7757	0.0596	1.0034	13.5618	3.3429	0.261	0.5651	1.9663	0.7424	0.7723	672.3	411.3	1.294	0.5737	3.1462	4.6048	UNDEF	UNDEF	3.5186	91.9496	55.1698	3	3	3	UNDEF	8.8863	2
36.11	1.7768	0.0592	1.006	13.5838	3.3165	0.2611	0.5662	1.9679	0.7449	0.7708	672.5	411.4	1.2954	0.575	3.1489	4.5696	UNDEF	UNDEF	3.5165	92.0248	55.2149	3	3	3	UNDEF	8.8746	1.6667
36.12	1.7779	0.0623	1.0092	13.5723	3.4797	0.2612	0.5676	1.9696	0.748	0.7687	672.7	411.5	1.2969	0.5767	3.1518	4.8	UNDEF	UNDEF	3.5276	92.1	55.26	3	3	3	UNDEF	8.9723	2
36.13	1.7833	0.0653	1.0113	13.5175	3.6182	0.2613	0.5671	1.9754	0.75	0.772	672.9	411.6	1.3025	0.5758	3.1646	5.0141	UNDEF	UNDEF	3.5364	92.5333	55.52	3	3	3	UNDEF	9.0737	2
36.14	1.7888	0.0663	1.014	13.5934	3.6174	0.2614	0.5669	1.9815	0.7526	0.7748	673.1	411.7	1.3084	0.5752	3.1779	5.0701	UNDEF	UNDEF	3.5375	92.975	55.785	3	3	3	UNDEF	9.111	2
36.15	1.8108	0.067	1.0189	13.5502	3.5957	0.2615	0.5627	2.0044	0.7574	0.7919	673.3	411.8	1.3311	0.569	3.2324	5.0333	UNDEF	UNDEF	3.5296	94.7917	56.875	3	3	3	UNDEF	9.155	1.6667
36.16	1.7867	0.0683	1.0281	13.5934	3.6117	0.2616	0.5754	1.982	0.7665	0.7586	673.5	411.9	1.3085	0.5858	3.1768	5.2214	UNDEF	UNDEF	3.5446	92.7657	55.6594	3	3	3	UNDEF	9.1615	0.9091
36.17	1.8092	0.0702	1.0283	13.6049	3.6724	0.2617	0.5684	2.0046	0.7666	0.7809	673.7	412	1.3309	0.576	3.2304	5.2739	UNDEF	UNDEF	3.5409	94.6287	56.7772	3	3	3	UNDEF	9.2447	2
36.18	1.8318	0.0725	1.039	13.5838	3.762	0.2618	0.5672	2.0292	0.7772	0.7928	673.9	412.1	1.3553	0.5734	3.2888	5.3524	UNDEF	UNDEF	3.5379	96.4916	57.895	3	3	3	UNDEF	9.3338	1.4286
36.19	1.9865	0.0734	1.0749	13.6489	3.7782	0.2619	0.5411	2.1907	0.813	0.9116	674.1	412.2	1.5166	0.5361	3.6794	4.8373	UNDEF	UNDEF	3.473	109.3667	65.62	3	3	3	UNDEF	9.5394	2
36.2	2.1567	0.0738	1.0775	13.6701	3.7861	0.262	0.4996	2.3614	0.8155	1.0792	674.3	412.3	1.6871	0.4834	4.092	4.3718	UNDEF	UNDEF	3.4104	123.5333	74.12	3	3	3	UNDEF	9.811	1.6667
36.21	2.1622	0.0739	1.0768	13.6604	3.7846	0.2621	0.498	2.3668	0.8147	1.0854	674.5	412.4	1.6923	0.4814	4.1035	4.3652	UNDEF	UNDEF	3.409	123.975	74.385	3	3	3	UNDEF	9.8246	2
36.22	2.1457	0.0734	1.0753	13.6922	3.7558	0.2622	0.5011	2.35	0.8131	1.0704	674.7	412.5	1.6753	0.4853	4.0614	4.3787	UNDEF	UNDEF	3.4135	122.5833	73.55	3	3	3	UNDEF	9.7866	2
36.23	2.0304	0.0728	1.067	13.6154	3.725	0.2623	0.5255	2.2331	0.8047	0.9634	674.9	412.6	1.5582	0.5164	3.7766	4.6747	UNDEF	UNDEF	3.4554	112.9583	67.775	3	3	3	UNDEF	9.6002	2
36.24	1.9975	0.0722	0.7444	13.6375	3.6948	0.2624	0.3727	2.1389	0.482	1.2531	675.1	412.7	1.4638	0.3293	3.547	4.9349	UNDEF	UNDEF	3.4911	110.2	66.12	3	3	3	UNDEF	9.7485	1.6667
36.25	1.9535	0.0716	0.7163	13.6807	3.6679	0.2625	0.3667	2.0896	0.4538	1.2372	675.3	412.8	1.4143	0.3209	3.4261	5.061	UNDEF	UNDEF	3.5097	106.5167	63.91	3	3	3	UNDEF	9.6964	2
36.26	1.8657	0.0709	0.7165	13.6807	3.6626	0.2626	0.384	2.0018	0.4539	1.1492	675.5	412.9	1.3263	0.3422	3.2122	5.3421	UNDEF	UNDEF	3.546	99.1833	59.51	3	3	3	UNDEF	9.5794	2
36.27	1.8382	0.0703	0.7167	13.6375	3.6922	0.2627	0.3899	1.9744	0.454	1.1215	675.7	413	1.2987	0.3496	3.1445	5.4141	UNDEF	UNDEF	3.5569	96.875	58.125	3	3	3	UNDEF	9.5371	2
36.28	1.8273	0.0695	0.7178	13.6922	3.7108	0.2628	0.3928	1.9637	0.455	1.1095	675.9	413.1	1.2878	0.3533	3.1173	5.3991	UNDEF	UNDEF	3.5594	95.95	57.57	3	3	3	UNDEF	9.5032	2
36.29	1.8163	0.0676	0.724	13.6922	3.6652	0.2629	0.3986	1.9539	0.4611	1.0923	676.1	413.2	1.2778	0.3609	3.0924	5.2905	UNDEF	UNDEF	3.5575	95.0167	57.01	3	3	3	UNDEF	9.4287	1.6667
36.3	1.8053	0.0649	0.7522	13.6587	3.5573	0.263	0.4166	1.9482	0.4892	1.0531	676.3	413.3	1.2719	0.3846	3.0775	5.1017	UNDEF	UNDEF	3.5507	94.0833	56.45	3	3	3	UNDEF	9.3106	2
36.31	1.7833	0.0647	0.7651	13.6375	3.5806	0.2631	0.429	1.9287	0.502	1.0182	676.5	413.4	1.2522	0.4009	3.029	5.1678	UNDEF	UNDEF	3.5595	92.2333	55.34	3	3	3	UNDEF	9.2751	2
36.32	1.7669	0.064	0.7775	13.6922	3.5681	0.2632	0.44	1.9146	0.5143	0.9894	676.7	413.5	1.2379	0.4155	2.9938	5.1736	UNDEF	UNDEF	3.564	90.85	54.51	3	3	3	UNDEF	9.23	1.6667
36.33	1.7634	0.0637	0.788	13.6816	3.5614	0.2633	0.4468	1.9132	0.5247	0.9755	676.9	413.6	1.2363	0.4244	2.989	5.1563	UNDEF	UNDEF	3.5638	90.5451	54.3271	3	3	3	UNDEF	9.2101	2
36.34	1.7641	0.0637	0.8089	13.7133	3.5674	0.2634	0.4586	1.9178	0.5455	0.9551	677.1	413.7	1.2407	0.4397	2.999	5.1368	UNDEF	UNDEF	3.5617	90.5819	54.3491	3	3	3	UNDEF	9.1947	2
36.35	1.7647	0.0637	0.8193	13.7354	3.5722	0.2635	0.4643	1.9204	0.5558	0.9454	677.3	413.8	1.2431	0.4471	3.0041	5.1264	UNDEF	UNDEF	3.5606	90.6187	54.3712	3	3	3	UNDEF	9.1884	2
36.36	1.7669	0.0637	0.8276	13.7248	3.5759	0.2636	0.4684	1.9241	0.564	0.9393	677.5	413.9	1.2466	0.4524	3.0119	5.112	UNDEF	UNDEF	3.559	90.7833	54.47	3	3	3	UNDEF	9.1854	2
36.37	1.7779	0.0637	0.8497	13.7787	3.5779	0.2637	0.4779	1.9393	0.586	0.9282	677.7	414	1.2616	0.4645	3.0475	5.0513	UNDEF	UNDEF	3.5519	91.6833	55.01	3	3	3	UNDEF	9.1801	2
36.38	1.7943	0.0638	0.8595	13.7468	3.5806	0.2638	0.479	1.9576	0.5957	0.9348	677.9	414.1	1.2797	0.4655	3.0903	4.9859	UNDEF	UNDEF	3.5437	93.0333	55.82	3	3	3	UNDEF	9.1932	1.6667
36.39	1.7998	0.064	0.8677	13.7468	3.5867	0.2639	0.4821	1.9647	0.6038	0.9321	678.1	414.2	1.2866	0.4693	3.1061	4.9734	UNDEF	UNDEF	3.5413	93.475	56.085	3	3	3	UNDEF	9.2	2
36.4	1.7943	0.0641	0.8832	13.7363	3.5882	0.264	0.4922	1.9621	0.6192	0.9111	678.3	414.3	1.2838	0.4823	3.0987	4.9934	UNDEF	UNDEF	3.5431	93	55.8	3	3	3	UNDEF	9.1876	2
36.41	1.7943	0.0643	0.8912	13.7478	3.592	0.2641	0.4967	1.9636	0.6271	0.9031	678.5	414.4	1.2851	0.488	3.1012	5.0024	UNDEF	UNDEF	3.5432	92.9833	55.79	3	3	3	UNDEF	9.1888	2
36.42	1.793	0.0644	0.8995	13.8236	3.5899	0.2642	0.5017	1.9639	0.6353	0.8935	678.7	414.5	1.2852	0.4943	3.1005	5.0116	UNDEF	UNDEF	3.5437	92.8557	55.7134	3	3	3	UNDEF	9.1864	2
36.43	1.7929	0.0645	0.9074	13.8122	3.5864	0.2643	0.5061	1.9653	0.6431	0.8854	678.9	414.6	1.2864	0.5	3.1028	5.0161	UNDEF	UNDEF	3.5437	92.8323	55.6994	3	3	3	UNDEF	9.1855	1.6667
36.44	1.7931	0.0645	0.919	13.7689	3.5789	0.2644	0.5125	1.9677	0.6546	0.8741	679.1	414.7	1.2886	0.508	3.1073	5.0076	UNDEF	UNDEF	3.5428	92.8315	55.6989	3	3	3	UNDEF	9.1784	2
36.45	1.7933	0.0645	0.924	13.7804	3.574	0.2645	0.5152	1.9688	0.6595	0.8693	679.3	414.8	1.2895	0.5114	3.1088	5.0048	UNDEF	UNDEF	3.5425	92.8307	55.6984	3	3	3	UNDEF	9.1767	2
36.46	1.797	0.0645	0.9307	13.7918	3.5696	0.2646	0.5179	1.9739	0.6661	0.8664	679.5	414.9	1.2944	0.5146	3.1197	4.9868	UNDEF	UNDEF	3.5403	93.1292	55.8775	3	3	3	UNDEF	9.1776	2
36.47	1.8053	0.0646	0.9437	13.7698	3.5657	0.2647	0.5227	1.9846	0.679	0.8616	679.7	415	1.3049	0.5203	3.1443	4.9493	UNDEF	UNDEF	3.5357	93.8	56.28	3	3	3	UNDEF	9.1795	1.6667
36.48	1.8218	0.0647	0.9484	13.8448	3.5637	0.2648	0.5206	2.002	0.6836	0.8734	679.9	415.1	1.3221	0.517	3.185	4.8903	UNDEF	UNDEF	3.5282	95.1583	57.095	3	3	3	UNDEF	9.1985	2
36.49	1.8328	0.0649	0.9532	13.813	3.574	0.2649	0.5201	2.0139	0.6883	0.8796	680.1	415.2	1.3338	0.5161	3.2125	4.8695	UNDEF	UNDEF	3.524	96.0583	57.635	3	3	3	UNDEF	9.2184	2
36.5	1.8273	0.0659	0.9591	13.813	3.6184	0.265	0.5249	2.0095	0.6941	0.8682	680.3	415.3	1.3292	0.5222	3.2007	4.9542	UNDEF	UNDEF	3.5294	95.5833	57.35	3	3	3	UNDEF	9.2371	2
36.51	1.83	0.0659	0.9713	13.8236	3.6199	0.2651	0.5308	2.0146	0.7062	0.8587	680.5	415.4	1.3341	0.5294	3.2116	4.9407	UNDEF	UNDEF	3.5276	95.7958	57.4775	3	3	3	UNDEF	9.2347	2
36.52	1.8328	0.0663	0.9763	13.813	3.6379	0.2652	0.5327	2.0183	0.7111	0.8565	680.7	415.5	1.3376	0.5316	3.2192	4.9548	UNDEF	UNDEF	3.5274	96.0083	57.605	3	3	3	UNDEF	9.2469	1.6667
36.53	1.8328	0.0668	0.9794	13.813	3.6656	0.2653	0.5344	2.0189	0.7141	0.8534	680.9	415.6	1.338	0.5337	3.2194	4.9894	UNDEF	UNDEF	3.529	95.9917	57.595	3	3	3	UNDEF	9.2609	2
36.54	1.8328	0.0671	0.9842	13.8015	3.6884	0.2654	0.537	2.0198	0.7188	0.8486	681.1	415.7	1.3387	0.5369	3.2203	5.0137	UNDEF	UNDEF	3.53	95.975	57.585	3	3	3	UNDEF	9.27	2
36.55	1.8328	0.0677	0.985	13.835	3.7243	0.2655	0.5374	2.0199	0.7195	0.8478	681.3	415.8	1.3386	0.5375	3.2194	5.0544	UNDEF	UNDEF	3.532	95.9583	57.575	3	3	3	UNDEF	9.2875	1.6667
36.56	1.8273	0.0683	0.9861	13.8783	3.7658	0.2656	0.5397	2.0147	0.7205	0.8412	681.5	415.9	1.3332	0.5405	3.2055	5.1204	UNDEF	UNDEF	3.5367	95.4833	57.29	3	3	3	UNDEF	9.3001	2
36.57	1.8053	0.0687	0.9908	13.8448	3.7968	0.2657	0.5488	1.9936	0.7251	0.8145	681.7	416	1.3119	0.5527	3.1535	5.2357	UNDEF	UNDEF	3.5479	93.6333	56.18	3	3	3	UNDEF	9.2862	2
36.58	1.8053	0.069	0.9924	13.8465	3.8218	0.2658	0.5497	1.9939	0.7266	0.8128	681.9	416.1	1.312	0.5539	3.153	5.2582	UNDEF	UNDEF	3.549	93.6167	56.17	3	3	3	UNDEF	9.2957	2
36.59	1.7888	0.0692	0.9949	13.9003	3.8408	0.2659	0.5562	1.9778	0.729	0.7939	682.1	416.2	1.2957	0.5626	3.1133	5.338	UNDEF	UNDEF	3.5572	92.225	55.335	3	3	3	UNDEF	9.2831	2
36.6	1.786	0.0693	0.9979	13.8783	3.8581	0.266	0.5587	1.9757	0.7319	0.7881	682.3	416.3	1.2934	0.5659	3.1068	5.3595	UNDEF	UNDEF	3.5589	91.9792	55.1875	3	3	3	UNDEF	9.2841	1.6667
36.61	1.7833	0.0694	1.002	13.9118	3.8697	0.2661	0.5619	1.9737	0.7359	0.7813	682.5	416.4	1.2912	0.5699	3.1008	5.372	UNDEF	UNDEF	3.5601	91.7333	55.04	3	3	3	UNDEF	9.2809	2
36.62	1.7806	0.0694	1.0037	13.9003	3.8812	0.2662	0.5637	1.9713	0.7375	0.7769	682.7	416.5	1.2886	0.5723	3.0939	5.3863	UNDEF	UNDEF	3.5616	91.4917	54.895	3	3	3	UNDEF	9.2798	2
36.63	1.7792	0.0695	1.0048	13.9118	3.892	0.2663	0.5647	1.9702	0.7385	0.7745	682.9	416.6	1.2873	0.5737	3.0899	5.3966	UNDEF	UNDEF	3.5625	91.3625	54.8175	3	3	3	UNDEF	9.2809	2
36.64	1.7786	0.0708	1.0041	13.9003	3.9671	0.2664	0.5646	1.9694	0.7377	0.7745	683.1	416.7	1.2863	0.5735	3.0868	5.5038	UNDEF	UNDEF	3.5676	91.2896	54.7737	3	3	3	UNDEF	9.3229	2
36.65	1.7783	0.0707	1.0045	13.8448	3.9469	0.2665	0.5649	1.9691	0.738	0.7738	683.3	416.8	1.2858	0.574	3.0849	5.4997	UNDEF	UNDEF	3.5676	91.2459	54.7476	3	3	3	UNDEF	9.3215	1.6667
36.66	1.7783	0.0706	1.0049	13.8897	3.9049	0.2666	0.5651	1.9692	0.7383	0.7734	683.5	416.9	1.2857	0.5742	3.084	5.4941	UNDEF	UNDEF	3.5675	91.2321	54.7393	3	3	3	UNDEF	9.3205	2
36.67	1.7783	0.0704	1.0063	13.8677	3.8301	0.2667	0.5659	1.9695	0.7396	0.772	683.7	417	1.2858	0.5752	3.0835	5.4784	UNDEF	UNDEF	3.5669	91.2184	54.731	3	3	3	UNDEF	9.3151	2
36.68	1.7785	0.07	1.0111	13.9118	3.7136	0.2668	0.5685	1.9706	0.7443	0.7674	683.9	417.1	1.2867	0.5784	3.085	5.4432	UNDEF	UNDEF	3.5651	91.2198	54.7319	3	3	3	UNDEF	9.3008	2
36.69	1.7833	0.0702	1.0137	13.9012	3.6388	0.2669	0.5684	1.9759	0.7468	0.7696	684.1	417.2	1.2918	0.5781	3.0964	5.4324	UNDEF	UNDEF	3.5633	91.6	54.96	3	3	3	UNDEF	9.3094	1.6667
36.7	1.7998	0.07	1.0168	13.955	3.563	0.267	0.565	1.993	0.7498	0.783	684.3	417.3	1.3087	0.5729	3.1361	5.3491	UNDEF	UNDEF	3.555	92.9583	55.775	3	3	3	UNDEF	9.3208	2
36.71	1.8986	0.0698	1.0304	13.8897	3.5315	0.2671	0.5427	2.0944	0.7633	0.8682	684.5	417.4	1.4099	0.5414	3.3778	4.9529	UNDEF	UNDEF	3.5098	101.175	60.705	3	3	3	UNDEF	9.4242	2
36.72	2.0139	0.0693	1.0453	13.9649	3.4897	0.2672	0.519	2.2125	0.7781	0.9686	684.7	417.5	1.5278	0.5093	3.6594	4.5391	UNDEF	UNDEF	3.4599	110.7667	66.46	3	3	3	UNDEF	9.5599	2
36.73	2.1787	0.0692	1.0598	13.9444	3.4661	0.2673	0.4864	2.3801	0.7925	1.1189	684.9	417.6	1.6952	0.4675	4.0593	4.0807	UNDEF	UNDEF	3.3971	124.4833	74.69	3	3	3	UNDEF	9.8015	2
36.74	2.3928	0.0691	1.072	13.9329	3.448	0.2674	0.448	2.5965	0.8046	1.3208	685.1	417.7	1.9114	0.421	4.576	3.6148	UNDEF	UNDEF	3.3249	142.3083	85.385	3	3	3	UNDEF	10.1555	2
36.75	2.3324	0.0691	1.0737	13.9649	3.4332	0.2675	0.4603	2.5364	0.8062	1.2587	685.3	417.8	1.8511	0.4355	4.4306	3.7312	UNDEF	UNDEF	3.3441	137.2583	82.355	3	3	3	UNDEF	10.0506	1.6667
36.76	2.25	0.0695	1.062	13.9649	3.4436	0.2676	0.472	2.4518	0.7944	1.188	685.5	417.9	1.7663	0.4498	4.2266	3.9371	UNDEF	UNDEF	3.3739	130.375	78.225	3	3	3	UNDEF	9.9311	2
36.77	1.9426	0.07	0.9159	13.9329	3.4561	0.2677	0.4715	2.1166	0.6482	1.0267	685.7	418	1.4309	0.453	3.4233	4.8926	UNDEF	UNDEF	3.502	104.7417	62.845	3	3	3	UNDEF	9.5744	2
36.78	1.9069	0.0703	0.6275	13.9329	3.4701	0.2678	0.3291	2.0261	0.3597	1.2794	685.9	418.1	1.3402	0.2684	3.2055	5.2417	UNDEF	UNDEF	3.5422	101.75	61.05	3	3	3	UNDEF	9.7562	2
36.79	1.889	0.0702	0.6215	13.9649	3.4846	0.2679	0.329	2.0071	0.3536	1.2675	686.1	418.2	1.321	0.2677	3.1589	5.3133	UNDEF	UNDEF	3.5508	100.2458	60.1475	3	3	3	UNDEF	9.7436	2
36.8	1.8829	0.0703	0.6189	13.9329	3.5305	0.268	0.3287	2.0005	0.3509	1.264	686.3	418.3	1.3142	0.267	3.1417	5.3502	UNDEF	UNDEF	3.5544	99.7146	59.8287	3	3	3	UNDEF	9.7455	1.6667
36.81	1.8822	0.071	0.6225	13.9215	3.6354	0.2681	0.3307	2.0005	0.3544	1.2597	686.5	418.4	1.314	0.2697	3.1404	5.4016	UNDEF	UNDEF	3.5568	99.6397	59.7838	3	3	3	UNDEF	9.7645	2
36.82	1.8821	0.0719	0.6261	13.8783	3.7511	0.2682	0.3327	2.0011	0.3579	1.256	686.7	418.5	1.3144	0.2723	3.1406	5.4732	UNDEF	UNDEF	3.56	99.6166	59.77	3	3	3	UNDEF	9.7934	2
36.83	1.8821	0.0743	0.6336	13.9664	3.9312	0.2683	0.3366	2.0025	0.3653	1.2485	686.9	418.6	1.3156	0.2777	3.1429	5.6465	UNDEF	UNDEF	3.5672	99.6042	59.7625	3	3	3	UNDEF	9.8619	1.6667
36.84	1.8822	0.0749	0.6592	13.9329	3.9727	0.2684	0.3502	2.0074	0.3908	1.223	687.1	418.7	1.3203	0.296	3.1534	5.6731	UNDEF	UNDEF	3.5671	99.5917	59.755	3	3	3	UNDEF	9.8614	2
36.85	1.8822	0.0752	0.671	13.9664	3.9912	0.2685	0.3565	2.0097	0.4026	1.2111	687.3	418.8	1.3224	0.3044	3.1576	5.6874	UNDEF	UNDEF	3.5672	99.575	59.745	3	3	3	UNDEF	9.8627	2
36.86	1.8825	0.0753	0.6831	13.9444	3.9941	0.2686	0.3628	2.0123	0.4145	1.1995	687.5	418.9	1.3248	0.3128	3.1626	5.6821	UNDEF	UNDEF	3.5664	99.587	59.7522	3	3	3	UNDEF	9.8568	2
36.87	1.8829	0.0753	0.6952	13.955	3.9941	0.2687	0.3692	2.015	0.4264	1.1877	687.7	419	1.3273	0.3213	3.1677	5.6741	UNDEF	UNDEF	3.5655	99.599	59.7594	3	3	3	UNDEF	9.8499	1.6667
36.88	1.8836	0.0753	0.7185	14.0097	3.9891	0.2688	0.3815	2.0201	0.4497	1.165	687.9	419.1	1.3322	0.3376	3.1787	5.6486	UNDEF	UNDEF	3.5632	99.6396	59.7837	3	3	3	UNDEF	9.8312	2
36.89	1.885	0.0752	0.7284	13.955	3.9844	0.2689	0.3865	2.0234	0.4596	1.1565	688.1	419.2	1.3353	0.3442	3.1852	5.6312	UNDEF	UNDEF	3.5617	99.7375	59.8425	3	3	3	UNDEF	9.8244	2
36.9	1.8877	0.0745	0.7401	13.9444	3.9479	0.269	0.3921	2.0283	0.4712	1.1476	688.3	419.3	1.34	0.3516	3.1959	5.5617	UNDEF	UNDEF	3.5575	99.95	59.97	3	3	3	UNDEF	9.7992	2
36.91	1.8932	0.0743	0.7598	13.9983	3.9337	0.2691	0.4013	2.0376	0.4907	1.1334	688.5	419.4	1.3491	0.3637	3.2166	5.5066	UNDEF	UNDEF	3.5528	100.3917	60.235	3	3	3	UNDEF	9.7833	2
36.92	1.8932	0.074	0.7682	14.0097	3.9192	0.2692	0.4057	2.0391	0.499	1.125	688.7	419.5	1.3504	0.3695	3.2192	5.4831	UNDEF	UNDEF	3.5514	100.375	60.225	3	3	3	UNDEF	9.7711	1.6667
36.93	1.8932	0.0741	0.7763	13.9664	3.9216	0.2693	0.4101	2.0407	0.507	1.1169	688.9	419.6	1.3518	0.3751	3.2217	5.4821	UNDEF	UNDEF	3.5511	100.3583	60.215	3	3	3	UNDEF	9.7681	2
36.94	1.8932	0.0739	0.784	14.0212	3.9117	0.2694	0.4141	2.0422	0.5146	1.1092	689.1	419.7	1.3531	0.3803	3.2239	5.4636	UNDEF	UNDEF	3.5501	100.3417	60.205	3	3	3	UNDEF	9.7583	2
36.95	1.8917	0.0737	0.8028	13.9876	3.902	0.2695	0.4244	2.0442	0.5333	1.0889	689.3	419.8	1.3549	0.3936	3.2275	5.4428	UNDEF	UNDEF	3.5487	100.1988	60.1193	3	3	3	UNDEF	9.7382	2
36.96	1.8912	0.0737	0.8121	13.9664	3.9021	0.2696	0.4294	2.0455	0.5425	1.0791	689.5	419.9	1.356	0.4001	3.2294	5.4383	UNDEF	UNDEF	3.5483	100.1432	60.0859	3	3	3	UNDEF	9.732	2

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
37.05	1.8864	0.0759	0.8898	14.0979	4.0153	0.2705	0.4717	2.0554	0.6193	0.9966	691.135	420.635	1.3643	0.4539	3.2435	5.562	UNDEF	UNDEF	3.5521	99.6042	59.7625	3	3	3	UNDEF	9.7425	2
37.06	1.8904	0.0759	0.896	14.0546	4.0177	0.2706	0.474	2.0606	0.6254	0.9944	691.28	420.68	1.3694	0.4567	3.2551	5.5424	UNDEF	UNDEF	3.55	99.9267	59.956	3	3	3	UNDEF	9.7433	1.6667
37.07	1.8986	0.0759	0.9009	13.9876	4.0197	0.2707	0.4745	2.0698	0.6302	0.9977	691.425	420.725	1.3783	0.4572	3.2761	5.5048	UNDEF	UNDEF	3.546	100.5979	60.3587	3	3	3	UNDEF	9.7487	2
37.08	1.8986	0.0759	0.9086	14.0326	4.0221	0.2708	0.4786	2.0712	0.6378	0.99	691.57	420.77	1.3797	0.4623	3.2789	5.498	UNDEF	UNDEF	3.5454	100.5858	60.3515	3	3	3	UNDEF	9.7432	2
37.09	1.8986	0.0757	0.9112	14.0212	4.0162	0.2709	0.4799	2.0717	0.6403	0.9874	691.715	420.815	1.38	0.464	3.2794	5.4835	UNDEF	UNDEF	3.5448	100.5737	60.3442	3	3	3	UNDEF	9.7368	2
37.1	1.9041	0.0756	0.915	14.0097	4.0138	0.271	0.4805	2.0779	0.644	0.9891	691.86	420.86	1.3861	0.4646	3.2935	5.4508	UNDEF	UNDEF	3.5418	101.02	60.612	3	3	3	UNDEF	9.7375	1.6667
37.11	1.8822	0.0754	0.9237	14.0546	4.0081	0.2711	0.4907	2.0577	0.6526	0.9585	692.005	420.905	1.3657	0.4778	3.2447	5.519	UNDEF	UNDEF	3.5502	99.1829	59.5097	3	3	3	UNDEF	9.7024	2
37.12	1.8767	0.0752	0.9269	14.0644	4.0032	0.2712	0.4939	2.0528	0.6557	0.9498	692.15	420.95	1.3607	0.4819	3.2323	5.5261	UNDEF	UNDEF	3.5518	98.7125	59.2275	3	3	3	UNDEF	9.6896	2
37.13	1.8657	0.0751	0.9304	14.0106	4.0059	0.2713	0.4987	2.0425	0.6591	0.9352	692.295	420.995	1.3502	0.4882	3.2071	5.5645	UNDEF	UNDEF	3.5563	97.7837	58.6702	3	3	3	UNDEF	9.6743	2
37.14	1.863	0.075	0.9336	14.0097	4.0088	0.2714	0.5012	2.0403	0.6622	0.9293	692.44	421.04	1.3479	0.4913	3.2014	5.5672	UNDEF	UNDEF	3.5571	97.5425	58.5255	3	3	3	UNDEF	9.6671	1.6667
37.15	1.8616	0.075	0.9411	14.0979	4.0166	0.2715	0.5056	2.0404	0.6696	0.9204	692.585	421.085	1.3478	0.4968	3.2008	5.5676	UNDEF	UNDEF	3.5572	97.4158	58.4495	3	3	3	UNDEF	9.6607	2
37.16	1.8602	0.075	0.945	14.1298	4.0248	0.2716	0.508	2.0398	0.6734	0.9152	692.73	421.13	1.347	0.4999	3.1986	5.5707	UNDEF	UNDEF	3.5576	97.2892	58.3735	3	3	3	UNDEF	9.6572	2
37.17	1.8602	0.075	0.9501	14.1077	4.0292	0.2717	0.5108	2.0407	0.6784	0.9101	692.875	421.175	1.3478	0.5033	3.2002	5.5634	UNDEF	UNDEF	3.5571	97.2771	58.3662	3	3	3	UNDEF	9.6525	2
37.18	1.8574	0.0749	0.955	14.0751	4.0327	0.2718	0.5142	2.0389	0.6832	0.9024	693.02	421.22	1.3459	0.5076	3.1952	5.5675	UNDEF	UNDEF	3.5578	97.0358	58.2215	3	3	3	UNDEF	9.6452	2
37.19	1.8547	0.0748	0.9617	14.0212	4.0342	0.2719	0.5185	2.0374	0.6898	0.893	693.165	421.265	1.3443	0.5132	3.191	5.5661	UNDEF	UNDEF	3.5582	96.7946	58.0767	3	3	3	UNDEF	9.6347	1.6667
37.2	1.852	0.0746	0.9658	14.0318	4.0263	0.272	0.5215	2.0355	0.6938	0.8861	693.31	421.31	1.3422	0.517	3.1857	5.5563	UNDEF	UNDEF	3.5584	96.5533	57.932	3	3	3	UNDEF	9.6221	2
37.21	1.8506	0.074	0.9702	14.0212	4.0028	0.2721	0.5243	2.0349	0.6981	0.8804	693.455	421.355	1.3415	0.5204	3.1837	5.5199	UNDEF	UNDEF	3.5571	96.4267	57.856	3	3	3	UNDEF	9.6025	2
37.22	1.8492	0.0735	0.9731	14.0432	3.9783	0.2722	0.5262	2.0341	0.7009	0.8761	693.655	421.455	1.3404	0.5229	3.1805	5.4836	UNDEF	UNDEF	3.5558	96.2954	57.7772	3	3	3	UNDEF	9.5842	2
37.23	1.8602	0.0732	0.9744	14.1191	3.9656	0.2723	0.5238	2.0453	0.702	0.8858	693.855	421.555	1.3515	0.5195	3.2059	5.4165	UNDEF	UNDEF	3.55	97.1954	58.3172	3	3	3	UNDEF	9.5877	1.6667
37.24	1.8437	0.0713	0.9749	14.0758	3.866	0.2724	0.5288	2.0289	0.7025	0.8688	694.055	421.655	1.3349	0.5263	3.1658	5.3376	UNDEF	UNDEF	3.5511	95.8037	57.4822	3	3	3	UNDEF	9.5123	2
37.25	1.8328	0.0704	0.9764	14.0644	3.827	0.2725	0.5327	2.0183	0.7039	0.8564	694.255	421.755	1.3241	0.5316	3.1394	5.319	UNDEF	UNDEF	3.5533	94.8787	56.9272	3	3	3	UNDEF	9.4761	2
37.26	1.8328	0.0707	0.9786	14.0865	3.8451	0.2726	0.5339	2.0187	0.706	0.8542	694.455	421.855	1.3243	0.5331	3.1392	5.3359	UNDEF	UNDEF	3.5541	94.8616	56.917	3	3	3	UNDEF	9.4832	1.6667
37.27	1.8328	0.0709	0.9804	14.0644	3.8628	0.2727	0.5349	2.0191	0.7077	0.8524	694.655	421.955	1.3244	0.5343	3.1387	5.3531	UNDEF	UNDEF	3.5549	94.8452	56.9071	3	3	3	UNDEF	9.4906	2
37.28	1.8328	0.0715	0.9811	14.0644	3.8907	0.2728	0.5353	2.0192	0.7083	0.8517	694.855	422.055	1.3243	0.5348	3.1379	5.3956	UNDEF	UNDEF	3.5569	94.8287	56.8972	3	3	3	UNDEF	9.5086	2
37.29	1.8382	0.0731	0.9819	14.0865	3.9766	0.2729	0.5342	2.0248	0.709	0.8563	695.055	422.155	1.3297	0.5332	3.1498	5.4962	UNDEF	UNDEF	3.5599	95.2621	57.1572	3	3	3	UNDEF	9.5644	2
37.3	1.8218	0.0736	0.9836	14.1298	4.0057	0.273	0.5399	2.0087	0.7106	0.8382	695.2	422.2	1.3135	0.541	3.1111	5.6053	UNDEF	UNDEF	3.5691	93.8833	56.33	3	3	3	UNDEF	9.5636	1.6667
37.31	1.8218	0.074	0.9966	14.1412	4.0257	0.2731	0.547	2.0111	0.7235	0.8252	695.345	422.245	1.3158	0.5499	3.1161	5.6277	UNDEF	UNDEF	3.5695	93.8677	56.3206	3	3	3	UNDEF	9.5668	1.6667
37.32	1.8218	0.0743	1.0063	14.0873	4.0338	0.2732	0.5524	2.013	0.7331	0.8155	695.49	422.29	1.3175	0.5564	3.1199	5.6381	UNDEF	UNDEF	3.5695	93.8574	56.3144	3	3	3	UNDEF	9.567	0.5
37.33	1.8218	0.0744	1.0201	14.0776	4.0352	0.2733	0.5599	2.0156	0.7468	0.8017	695.635	422.335	1.32	0.5658	3.1254	5.6357	UNDEF	UNDEF	3.5687	93.8471	56.3082	3	3	3	UNDEF	9.5601	1.4286
37.34	1.8657	0.0744	1.0497	14.1746	4.0328	0.2734	0.5626	2.0651	0.7763	0.816	695.78	422.38	1.3694	0.5669	3.242	5.4324	UNDEF	UNDEF	3.5467	97.4933	58.496	3	3	3	UNDEF	9.5854	1.6667
37.35	1.8657	0.0744	1.0467	14.1191	4.0309	0.2735	0.561	2.0646	0.7732	0.819	695.925	422.425	1.3686	0.5649	3.24	5.4352	UNDEF	UNDEF	3.547	97.4812	58.4887	3	3	3	UNDEF	9.5886	1.4286
37.36	1.8623	0.0743	1.046	14.1191	4.0278	0.2736	0.5617	2.061	0.7724	0.8163	696.07	422.47	1.3649	0.5659	3.2308	5.447	UNDEF	UNDEF	3.5486	97.1827	58.3096	3	3	3	UNDEF	9.585	1.6667
37.37	1.8612	0.0743	1.0461	14.1861	4.0241	0.2737	0.562	2.06	0.7724	0.8151	696.215	422.515	1.3638	0.5664	3.2278	5.4516	UNDEF	UNDEF	3.5491	97.0847	58.2508	3	3	3	UNDEF	9.5847	2
37.38	1.8602	0.0742	1.0439	14.1093	4.0139	0.2738	0.5612	2.0585	0.7701	0.8163	696.36	422.56	1.3622	0.5653	3.2236	5.4491	UNDEF	UNDEF	3.5495	96.9867	58.192	3	3	3	UNDEF	9.5826	1.6667
37.39	1.8602	0.0736	1.0419	14.1959	3.9744	0.2739	0.5601	2.0582	0.768	0.8183	696.56	422.66	1.3616	0.5641	3.2215	5.4028	UNDEF	UNDEF	3.5476	96.97	58.182	3	3	3	UNDEF	9.5662	1.6667
37.4	1.8465	0.0727	1.0413	14.1305	3.9253	0.274	0.5639	2.0443	0.7673	0.8052	696.76	422.76	1.3476	0.5694	3.1876	5.3964	UNDEF	UNDEF	3.5512	95.8117	57.487	3	3	3	UNDEF	9.5279	1.6667
37.41	1.8439	0.0724	1.0406	14.1305	3.9126	0.2741	0.5643	2.0416	0.7665	0.8033	696.96	422.86	1.3447	0.57	3.1799	5.3857	UNDEF	UNDEF	3.5516	95.5794	57.3476	3	3	3	UNDEF	9.5182	1.6667
37.42	1.8438	0.0718	1.0403	14.0979	3.8803	0.2742	0.5642	2.0414	0.7661	0.8035	697.16	422.96	1.3443	0.5699	3.1782	5.338	UNDEF	UNDEF	3.5497	95.5513	57.3308	3	3	3	UNDEF	9.5	1.6667
37.43	1.8437	0.0717	1.0391	14.1191	3.8793	0.2743	0.5636	2.0412	0.7648	0.8046	697.36	423.06	1.3438	0.5691	3.1764	5.3342	UNDEF	UNDEF	3.5497	95.5315	57.3189	3	3	3	UNDEF	9.5002	1.6667
37.44	1.8437	0.0717	1.0382	14.1305	3.8819	0.2744	0.5631	2.041	0.7638	0.8055	697.56	423.16	1.3434	0.5686	3.1747	5.3355	UNDEF	UNDEF	3.55	95.5117	57.307	3	3	3	UNDEF	9.5023	1.6667
37.45	1.8437	0.0717	1.0384	14.1191	3.8854	0.2745	0.5632	2.041	0.7639	0.8053	697.76	423.26	1.3432	0.5687	3.1735	5.337	UNDEF	UNDEF	3.5502	95.4941	57.2965	3	3	3	UNDEF	9.504	1.6667
37.46	1.8437	0.0717	1.0375	14.0979	3.8887	0.2746	0.5627	2.0408	0.7629	0.8062	697.96	423.36	1.3429	0.5681	3.1719	5.3393	UNDEF	UNDEF	3.5505	95.4779	57.2867	3	3	3	UNDEF	9.5066	2
37.47	1.8437	0.0718	1.0361	14.1746	3.8932	0.2747	0.562	2.0406	0.7614	0.8076	698.16	423.46	1.3424	0.5672	3.1701	5.3454	UNDEF	UNDEF	3.5509	95.4617	57.277	3	3	3	UNDEF	9.5111	1.6667
37.48	1.8437	0.072	1.0358	14.1526	3.9039	0.2748	0.5618	2.0405	0.761	0.8079	698.36	423.56	1.3421	0.567	3.1687	5.3611	UNDEF	UNDEF	3.5518	95.445	57.267	3	3	3	UNDEF	9.5188	1.6667
37.49	1.8437	0.0721	1.0357	14.1526	3.9163	0.2749	0.5618	2.0405	0.7608	0.808	698.56	423.66	1.3419	0.567	3.1675	5.3765	UNDEF	UNDEF	3.5526	95.4283	57.257	3	3	3	UNDEF	9.5263	1.6667
37.5	1.843	0.0722	1.0357	14.1191	3.919	0.275	0.562	2.0398	0.7607	0.8073	698.76	423.76	1.341	0.5673	3.1646	5.3812	UNDEF	UNDEF	3.5532	95.3544	57.2126	3	3	3	UNDEF	9.5276	1.6667
37.51	1.8423	0.0722	1.036	14.1093	3.9218	0.2751	0.5623	2.0392	0.7609	0.8063	698.96	423.86	1.3402	0.5678	3.1619	5.3857	UNDEF	UNDEF	3.5537	95.2804	57.1682	3	3	3	UNDEF	9.5287	1.6667
37.52	1.8437	0.0725	1.0363	14.1633	3.9433	0.2752	0.5621	2.0406	0.7611	0.8074	699.16	423.96	1.3414	0.5674	3.1641	5.4077	UNDEF	UNDEF	3.5544	95.3783	57.227	3	3	3	UNDEF	9.5425	1.6667
37.53	1.8382	0.0726	1.0368	14.1633	3.9509	0.2753	0.564	2.0352	0.7615	0.8014	699.36	424.06	1.3358	0.5701	3.1501	5.4371	UNDEF	UNDEF	3.5573	94.9033	56.942	3	3	3	UNDEF	9.5405	1.6667
37.54	1.8437	0.0727	1.0365	14.142	3.959	0.2754	0.5622	2.0406	0.7611	0.8072	699.56	424.16	1.3411	0.5675	3.1617	5.4226	UNDEF	UNDEF	3.5553	95.345	57.207	3	3	3	UNDEF	9.5509	2
37.55	1.8328	0.0727	1.0362	14.164	3.9589	0.2755	0.5654	2.0297	0.7607	0.7966	699.76	424.26	1.3299	0.572	3.1347	5.4636	UNDEF	UNDEF	3.5602	94.42	56.652	3	3	3	UNDEF	9.5393	1.6667
37.56	1.8321	0.0728	1.037	14.1959	3.9717	0.2756	0.566	2.0291	0.7614	0.7951	699.96	424.36	1.3292	0.5728	3.1322	5.4799	UNDEF	UNDEF	3.5612	94.346	56.6076	3	3	3	UNDEF	9.5449	1.6667
37.57	1.8314	0.0729	1.0347	14.1305	3.9794	0.2757	0.565	2.028	0.759	0.7967	700.16	424.46	1.3279	0.5716	3.1283	5.4917	UNDEF	UNDEF	3.5622	94.2721	56.5632	3	3	3	UNDEF	9.5502	1.6667
37.58	1.8328	0.073	1.0335	14.1746	3.9838	0.2758	0.5639	2.0292	0.7577	0.7993	700.36	424.56	1.3288	0.5702	3.1298	5.4904	UNDEF	UNDEF	3.562	94.37	56.622	3	3	3	UNDEF	9.5552	1.6667
37.59	1.8273	0.073	1.0335	14.164	3.9885	0.2759	0.5656	2.0237	0.7576	0.7938	700.56	424.66	1.3231	0.5726	3.1157	5.5167	UNDEF	UNDEF	3.5647	93.895	56.337	3	3	3	UNDEF	9.5522	1.6667
37.6	1.8246	0.073	1.0335	14.1746	3.9904	0.276	0.5664	2.0209	0.7575	0.7911	700.76	424.76	1.3202	0.5738	3.108	5.5279	UNDEF	UNDEF	3.5661	93.6492	56.1895	3	3	3	UNDEF	9.5505	1.6667
37.61	1.8245	0.073	1.0335	14.1861	3.9968	0.2761	0.5664	2.0209	0.7574	0.791	700.96	424.86	1.3199	0.5738	3.1068	5.5313	UNDEF	UNDEF	3.5664	93.6321	56.1792	3	3	3	UNDEF	9.5532	1.6667
37.62	1.8245	0.073	1.0337	14.2073	4.0006	0.2762	0.5666	2.021	0.7575	0.7908	701.105	424.905	1.3198	0.5739	3.1062	5.5319	UNDEF	UNDEF	3.5665	93.6202	56.1721	3	3	3	UNDEF	9.554	1.6667
37.63	1.8245	0.073	1.036	14.1746	4.0061	0.2763	0.5678	2.0214	0.7597	0.7885	701.25	424.95	1.3201	0.5755	3.1066	5.5307	UNDEF	UNDEF	3.5664	93.6083	56.165	3	3	3	UNDEF	9.5532	2
37.64	1.8273	0.073	1.0363	14.1633	4.0101	0.2764	0.5671	2.0242	0.7599	0.791	701.395	424.995	1.3228	0.5745	3.1125	5.5177	UNDEF	UNDEF	3.5652	93.8254	56.2952	3	3	3	UNDEF	9.556	1.6667
37.65	1.8273	0.073	1.0357	14.1861	4.0153	0.2765	0.5668	2.0241	0.7592	0.7916	701.54	425.04	1.3225	0.574	3.1116	5.517	UNDEF	UNDEF	3.5652	93.8133	56.288	3	3	3	UNDEF	9.5567	1.6667
37.66	1.8218	0.0729	1.0348	14.2073	4.0187	0.2766	0.568	2.0184	0.7582	0.787	701.685	425.085	1.3167	0.5758	3.0976	5.5376	UNDEF	UNDEF	3.5678	93.3429	56.0057	3	3	3	UNDEF	9.5513	1.6667
37.67	1.8163	0.0729	1.0345	14.2073	4.0257	0.2767	0.5696	2.0129	0.7578	0.7818	701.83	425.13	1.311	0.578	3.0838	5.563	UNDEF	UNDEF	3.5705	92.8725	55.7235	3	3	3	UNDEF	9.5475	1.4286
37.68	1.8108	0.0728	1.0337	14.1861	4.0259	0.2768	0.5709	2.0072	0.7569	0.7771	701.975	425.175	1.3052	0.5799	3.0699	5.5808	UNDEF	UNDEF	3.5729	92.4021	55.4412	3	3	3	UNDEF	9.5409	1.6667
37.69	1.7998	0.0728	1.0324	14.2187	4.0285	0.2769	0.5736	1.996	0.7555	0.7674	702.12	425.22	1.2938	0.5839	3.0427	5.6229	UNDEF	UNDEF	3.5779	91.4733	54.884	3	3	3	UNDEF	9.5294	1.6667
37.7	1.7998	0.0723	1.0323	14.1535	4.0113	0.277	0.5736	1.9959	0.7553	0.7675	702.265	425.265	1.2937	0.5839	3.0421	5.5887	UNDEF	UNDEF	3.5765	91.4612	54.8767	3	3	3	UNDEF	9.5166	1.6667
37.71	1.7943	0.0715	1.0323	14.164	3.9761	0.2771	0.5753	1.9904	0.7552	0.762	702.465	425.365	1.288	0.5864	3.0279	5.5526	UNDEF	UNDEF	3.5767	90.9862	54.5917	3	3	3	UNDEF	9.4889	1.4286
37.72	1.7916	0.0712	1.0325	14.262	3.9677	0.2772	0.5763	1.9877	0.7553	0.7591	702.665	425.465	1.2851	0.5877	3.0204	5.5418	UNDEF	UNDEF	3.5771	90.7404	54.4442	3	3	3	UNDEF	9.4784	1.6667
37.73	1.7888	0.0713	1.0327	14.2073	3.9785	0.2773	0.5773	1.985	0.7554	0.7561	702.865	425.565	1.2821	0.5892	3.0128	5.5591	UNDEF	UNDEF	3.5788	90.4946	54.2967	3	3	3	UNDEF	9.4792	1.6667
37.74	1.7943	0.0705	1.0336	14.2187	3.9423	0.2774	0.576	1.9907	0.7561	0.7608	703.065	425.665	1.2876	0.5873	3.0249	5.4746	UNDEF	UNDEF	3.5737	90.9362	54.5617	3	3	3	UNDEF	9.461	1.6667
37.75	1.7806	0.0706	1.0364	14.2294	3.9531	0.2775	0.5821	1.9775	0.7589	0.7442	703.265	425.765	1.2743	0.5956	2.9929	5.5367	UNDEF	UNDEF	3.5802	89.7779	53.8667	3	3	3	UNDEF	9.4492	1.4286
37.76	1.7789	0.0703	1.0408	14.1861	3.9419	0.2776	0.5851	1.9767	0.7632	0.7381	703.465	425.865	1.2732	0.5994	2.9896	5.5177	UNDEF	UNDEF	3.5798	89.6196	53.7717	3	3	3	UNDEF	9.4362	1.6667
37.77	1.7784	0.0702	1.0441	14.1861	3.9423	0.2777	0.5871	1.9768	0.7664	0.7343	703.665	425.965	1.2731	0.602	2.9888	5.5107	UNDEF	UNDEF	3.5796	89.5612	53.7367	3	3	3	UNDEF	9.4317	1.6667
37.78	1.7779	0.0701	1.0431	14.1975	3.9417	0.2778	0.5867	1.9761	0.7653	0.7348	703.865	426.065	1.2722	0.6015	2.986	5.5071	UNDEF	UNDEF	3.5798	89.5029	53.7017	3	3	3	UNDEF	9.4308	1.6667
37.79	1.7779	0.07	1.0413	14.2506	3.9446	0.2779	0.5857	1.9757	0.7634	0.7366	704.065	426.165	1.2717	0.6003	2.984	5.5076	UNDEF	UNDEF	3.58	89.4862	53.6917	3	3	3	UNDEF	9.4332	1.4286
37.8	1.7724	0.07	1.0411	14.2613	3.9461	0.278	0.5874	1.9702	0.7631	0.7313	704.265	426.265	1.2659	0.6028	2.9699	5.5307	UNDEF	UNDEF	3.5828	89.0112	53.4067	3	3	3	UNDEF	9.4292	1.6667
37.81	1.7669	0.0699	1.0405	14.2294	3.9389	0.2781	0.5889	1.9646	0.7624	0.7264	704.465	426.365	1.2601	0.605	2.9555	5.5435	UNDEF	UNDEF	3.5851	88.5362	53.1217	3	3	3	UNDEF	9.4213	1.6667
37.82	1.7664	0.0695	1.04	14.1975	3.9181	0.2782	0.5888	1.964	0.7618	0.7264	704.665	426.465	1.2593	0.6049	2.953	5.521	UNDEF	UNDEF	3.5844	88.4775	53.0865	3	3	3	UNDEF	9.4125	1.6667
37.83	1.7665	0.0686	1.0398	14.284	3.8601	0.2783	0.5886	1.964	0.7615	0.7267	704.865	426.565	1.2592	0.6048	2.9519	5.45	UNDEF	UNDEF	3.5815	88.4681	53.0809	3	3	3	UNDEF	9.3858	1.4286
37.84	1.7666	0.0683	1.0397	14.2294	3.8307	0.2784	0.5885	1.9641	0.7613	0.7269	705.065	426.665	1.259	0.6047	2.9509	5.4218	UNDEF	UNDEF	3.5804	88.4587	53.0752	3	3	3	UNDEF	9.3761	1.6667
37.85	1.7669	0.0683	1.0399	14.2408	3.8193	0.2785	0.5885	1.9645	0.7614	0.727	705.265	426.765	1.2592	0.6046	2.9506	5.4203	UNDEF	UNDEF	3.5803	88.4696	53.0817	3	3	3	UNDEF	9.3776	1.6667
37.86	1.7724	0.0682	1.04	14.2187	3.8092	0.2786	0.5868	1.97	0.7614	0.7324	705.465	426.865	1.2645	0.6022	2.9624	5.3972	UNDEF	UNDEF	3.5779	88.9112	53.3467	3	3	3	UNDEF	9.3841	1.6667
37.87	1.7833	0.0683	1.0405	14.2187	3.7996	0.2787	0.5835	1.981	0.7618	0.7428	705.665	426.965	1.2753	0.5973	2.987	5.3544	UNDEF	UNDEF	3.573	89.8029	53.8817	3	3	3	UNDEF	9.3968	1.6667
37.88	1.7943	0.0683	1.0428	14.2302	3.7892	0.2788	0.5812	1.9924	0.764	0.7515	705.865	427.065	1.2866	0.5938	3.0126	5.3105	UNDEF	UNDEF	3.5679	90.7029	54.4217	3	3	3	UNDEF	9.4084	1.6667
37.89	1.8218	0.0692	1.0442	14.3061	3.8263	0.2789	0.5732	2.0202	0.7653	0.7776	706.065	427.165	1.3141	0.5824	3.0764	5.2679	UNDEF	UNDEF	3.5584	92.9779	55.7867	3	3	3	UNDEF	9.4651	1.6667
37.9	1.8328	0.0696	1.046	14.262	3.8361	0.279	0.5707	2.0315	0.767	0.7868	706.265	427.265	1.3253	0.5787	3.1018	5.2554	UNDEF	UNDEF	3.5548	93.8779	56.3267	3	3	3	UNDEF	9

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38	1.8554	0.0719	1.0495	14.3061	3.8749	0.28	0.5656	2.0548	0.7695	0.8059	708.265	428.265	1.3465	0.5715	3.1442	5.3379	UNDEF	UNDEF	3.5536	95.5953	57.3572	3	3	3	UNDEF	9.5957	2
38.01	1.8562	0.0722	1.052	14.3069	3.8894	0.2801	0.5667	2.0561	0.7719	0.8042	708.465	428.365	1.3477	0.5728	3.1461	5.3559	UNDEF	UNDEF	3.5542	95.6485	57.3891	3	3	3	UNDEF	9.6053	1.6667
38.02	1.8602	0.0723	1.0527	14.284	3.8953	0.2802	0.5659	2.0602	0.7725	0.8075	708.665	428.465	1.3515	0.5716	3.1544	5.3492	UNDEF	UNDEF	3.5529	95.9612	57.5767	3	3	3	UNDEF	9.6142	1.6667
38.03	1.8602	0.0724	1.0534	14.3495	3.9001	0.2803	0.5663	2.0603	0.7731	0.8068	708.865	428.565	1.3515	0.572	3.1535	5.3536	UNDEF	UNDEF	3.5532	95.9446	57.5667	3	3	3	UNDEF	9.617	1.6667
38.04	1.8595	0.0724	1.0534	14.2954	3.904	0.2804	0.5665	2.0597	0.773	0.8061	709.065	428.665	1.3506	0.5723	3.1507	5.3585	UNDEF	UNDEF	3.5537	95.8706	57.5224	3	3	3	UNDEF	9.6184	1.6667
38.05	1.8588	0.0723	1.0534	14.3175	3.9035	0.2805	0.5667	2.059	0.7729	0.8054	709.265	428.765	1.3497	0.5726	3.1479	5.3571	UNDEF	UNDEF	3.554	95.7967	57.478	3	3	3	UNDEF	9.6172	1.6667
38.06	1.8602	0.0722	1.0524	14.3274	3.9027	0.2806	0.5657	2.0602	0.7718	0.8078	709.465	428.865	1.3507	0.5714	3.1495	5.3483	UNDEF	UNDEF	3.5534	95.8946	57.5367	3	3	3	UNDEF	9.6191	1.6667
38.07	1.8547	0.0722	1.0521	14.262	3.9018	0.2807	0.5673	2.0546	0.7714	0.8026	709.665	428.965	1.3449	0.5736	3.1353	5.3649	UNDEF	UNDEF	3.5558	95.4196	57.2517	3	3	3	UNDEF	9.6124	1.6667
38.08	1.8492	0.0721	1.0511	14.3495	3.9045	0.2808	0.5684	2.0489	0.7703	0.7981	709.865	429.065	1.339	0.5753	3.1208	5.3863	UNDEF	UNDEF	3.5584	94.9446	56.9667	3	3	3	UNDEF	9.6081	2
38.09	1.8382	0.0722	1.0501	14.262	3.9128	0.2809	0.5713	2.0377	0.7692	0.7881	710.065	429.165	1.3277	0.5794	3.0936	5.437	UNDEF	UNDEF	3.5639	94.0112	56.4067	3	3	3	UNDEF	9.6009	1.6667
38.1	1.8368	0.0722	1.0505	14.3495	3.9212	0.281	0.5719	2.0364	0.7695	0.7863	710.265	429.265	1.3262	0.5802	3.0894	5.4475	UNDEF	UNDEF	3.5648	93.881	56.3286	3	3	3	UNDEF	9.6026	1.6667
38.11	1.8355	0.0725	1.05	14.3387	3.9427	0.2811	0.5721	2.035	0.7689	0.7855	710.465	429.365	1.3245	0.5805	3.0848	5.4768	UNDEF	UNDEF	3.5666	93.7508	56.2505	3	3	3	UNDEF	9.6124	1.6667
38.12	1.8382	0.073	1.0496	14.3722	3.9708	0.2812	0.571	2.0376	0.7684	0.7886	710.665	429.465	1.327	0.579	3.0898	5.4985	UNDEF	UNDEF	3.567	93.9612	56.3767	3	3	3	UNDEF	9.63	1.6667
38.13	1.8327	0.0731	1.0495	14.4041	3.9822	0.2813	0.5727	2.0322	0.7682	0.7832	710.865	429.565	1.3213	0.5814	3.0759	5.5299	UNDEF	UNDEF	3.57	93.4904	56.0942	3	3	3	UNDEF	9.6293	1.6667
38.14	1.83	0.0731	1.0496	14.3608	3.9898	0.2814	0.5735	2.0294	0.7682	0.7804	711.065	429.665	1.3184	0.5827	3.0684	5.546	UNDEF	UNDEF	3.5716	93.2467	55.948	3	3	3	UNDEF	9.6298	1.6667
38.15	1.8287	0.0731	1.0496	14.3502	3.9909	0.2815	0.574	2.0281	0.7681	0.779	711.265	429.765	1.3168	0.5833	3.0641	5.5487	UNDEF	UNDEF	3.5722	93.1165	55.8699	3	3	3	UNDEF	9.6285	1.6667
38.16	1.828	0.073	1.0499	14.3069	3.9901	0.2816	0.5743	2.0275	0.7683	0.7781	711.465	429.865	1.316	0.5838	3.0614	5.5483	UNDEF	UNDEF	3.5725	93.043	55.8258	3	3	3	UNDEF	9.6277	1.6667
38.17	1.8273	0.0729	1.0513	14.3495	3.985	0.2817	0.5753	2.027	0.7696	0.776	711.665	429.965	1.3154	0.5851	3.0593	5.5423	UNDEF	UNDEF	3.5725	92.9696	55.7817	3	3	3	UNDEF	9.624	1.6667
38.18	1.8273	0.0724	1.0533	14.3502	3.9549	0.2818	0.5764	2.0274	0.7715	0.774	711.865	430.065	1.3156	0.5864	3.059	5.5003	UNDEF	UNDEF	3.5707	92.9529	55.7717	3	3	3	UNDEF	9.6074	1.6667
38.19	1.826	0.0716	1.0548	14.3502	3.9112	0.2819	0.5777	2.0264	0.7729	0.7712	712.065	430.165	1.3143	0.5881	3.0554	5.4459	UNDEF	UNDEF	3.5688	92.8259	55.6955	3	3	3	UNDEF	9.5824	2
38.2	1.8259	0.0711	1.0591	14.3722	3.8822	0.282	0.58	2.0271	0.7771	0.7668	712.265	430.265	1.3149	0.591	3.056	5.407	UNDEF	UNDEF	3.567	92.8039	55.6823	3	3	3	UNDEF	9.5656	1.6667
38.21	1.8261	0.0707	1.0601	14.3502	3.8552	0.2821	0.5805	2.0275	0.778	0.766	712.465	430.365	1.3151	0.5916	3.0557	5.3741	UNDEF	UNDEF	3.5656	92.8046	55.6828	3	3	3	UNDEF	9.5535	1.6667
38.22	1.8263	0.0706	1.062	14.3722	3.8453	0.2822	0.5815	2.0281	0.7798	0.7643	712.665	430.465	1.3154	0.5928	3.0559	5.3683	UNDEF	UNDEF	3.5653	92.8054	55.6832	3	3	3	UNDEF	9.5521	1.6667
38.23	1.8302	0.0706	1.0629	14.382	3.8361	0.2823	0.5808	2.0321	0.7806	0.7673	712.865	430.565	1.3193	0.5917	3.064	5.351	UNDEF	UNDEF	3.5636	93.1089	55.8653	3	3	3	UNDEF	9.5562	1.6667
38.24	1.8382	0.0706	1.0642	14.4604	3.8272	0.2824	0.5789	2.0404	0.7818	0.774	713.065	430.665	1.3273	0.589	3.0821	5.3194	UNDEF	UNDEF	3.56	93.7612	56.2567	3	3	3	UNDEF	9.5654	1.6667
38.25	1.8437	0.0706	1.0652	14.3934	3.8187	0.2825	0.5778	2.0461	0.7827	0.7785	713.265	430.765	1.3328	0.5872	3.0941	5.2985	UNDEF	UNDEF	3.5577	94.2029	56.5217	3	3	3	UNDEF	9.5724	1.6667
38.26	1.8492	0.0706	1.069	14.3387	3.8099	0.2826	0.5781	2.0523	0.7864	0.7802	713.465	430.865	1.3388	0.5874	3.1073	5.2747	UNDEF	UNDEF	3.555	94.6446	56.7867	3	3	3	UNDEF	9.5769	1.6667
38.27	1.8547	0.0706	1.0707	14.3502	3.8008	0.2827	0.5773	2.0581	0.788	0.784	713.665	430.965	1.3445	0.5861	3.1197	5.2524	UNDEF	UNDEF	3.5526	95.0862	57.0517	3	3	3	UNDEF	9.5829	1.6667
38.28	1.8712	0.0706	1.0729	14.3608	3.7944	0.2828	0.5734	2.0751	0.7901	0.7983	713.865	431.065	1.3612	0.5804	3.1577	5.1877	UNDEF	UNDEF	3.5452	96.4446	57.8667	3	3	3	UNDEF	9.6008	1.6667
38.29	1.8767	0.0706	1.0732	14.329	3.7858	0.2829	0.5719	2.0806	0.7903	0.8035	714.065	431.165	1.3665	0.5783	3.1694	5.1628	UNDEF	UNDEF	3.5428	96.8862	58.1317	3	3	3	UNDEF	9.6064	2
38.3	1.8877	0.0539	1.0734	14.3934	2.8893	0.283	0.5686	2.0916	0.7904	0.8143	714.255	431.255	1.3774	0.5738	3.1939	3.9123	UNDEF	UNDEF	3.4757	97.7871	58.6722	3	3	3	UNDEF	9.086	1.6667
38.31	1.8849	0.0512	1.0735	14.4155	2.8329	0.2831	0.5695	2.0889	0.7904	0.8114	714.445	431.345	1.3745	0.5751	3.1865	3.7274	UNDEF	UNDEF	3.4656	97.5421	58.5252	3	3	3	UNDEF	8.9923	1.6667
38.32	1.8822	0.0548	1.0742	14.3387	3.1262	0.2832	0.5707	2.0863	0.791	0.808	714.645	431.445	1.3717	0.5767	3.1792	3.9918	UNDEF	UNDEF	3.4819	97.2962	58.3777	3	3	3	UNDEF	9.1103	1.6667
38.33	1.8822	0.0583	1.0738	14.3495	3.44	0.2833	0.5705	2.0862	0.7905	0.8084	714.845	431.545	1.3714	0.5764	3.1778	4.2494	UNDEF	UNDEF	3.4964	97.2796	58.3677	3	3	3	UNDEF	9.2295	1.6667
38.34	1.8657	0.0662	1.0741	14.3934	4.0433	0.2834	0.5757	2.0698	0.7906	0.7916	714.99	431.59	1.3548	0.5836	3.139	4.8831	UNDEF	UNDEF	3.5331	95.8925	57.5355	3	3	3	UNDEF	9.4639	1.6667
38.35	1.8602	0.0693	1.0743	14.4041	4.2461	0.2835	0.5775	2.0643	0.7908	0.7859	715.135	431.635	1.3492	0.5861	3.1257	5.14	UNDEF	UNDEF	3.5468	95.4221	57.2532	3	3	3	UNDEF	9.5581	1.6667
38.36	1.8492	0.0734	1.0742	14.4041	4.4933	0.2836	0.5809	2.0533	0.7906	0.775	715.28	431.68	1.338	0.5909	3.0996	5.4845	UNDEF	UNDEF	3.5652	94.4933	56.696	3	3	3	UNDEF	9.6712	1.4286
38.37	1.1025	0.0742	1.0528	14.382	4.5459	0.2837	0.9549	1.3025	0.7691	0.0497	715.425	431.725	0.5871	1.31	1.3599	12.6325	UNDEF	UNDEF	4.0647	32.2562	19.3537	2	1	2	UNDEF	11.1452	1.6667
38.38	1.1025	0.0749	1.0497	14.3707	4.598	0.2838	0.9521	1.3019	0.7659	0.0528	715.57	431.77	0.5864	1.3061	1.3581	12.7719	UNDEF	UNDEF	4.0679	32.2439	19.3464	2	1	2	UNDEF	11.2125	2
38.39	1.1025	0.0749	1.0495	14.3934	4.6119	0.2839	0.9519	1.3019	0.7656	0.053	715.715	431.815	0.5862	1.3061	1.3575	12.7844	UNDEF	UNDEF	4.0683	32.232	19.3392	2	1	2	UNDEF	11.2206	1.6667
38.4	1.1025	0.0749	1.0528	14.3608	4.629	0.284	0.9549	1.3025	0.7688	0.0497	715.86	431.86	0.5867	1.3105	1.3585	12.7747	UNDEF	UNDEF	4.0678	32.22	19.332	2	1	2	UNDEF	11.2113	1.4286
38.41	1.8328	0.0749	1.0561	14.3608	4.646	0.2841	0.5762	2.0335	0.772	0.7767	716.005	431.905	1.3175	0.586	3.0503	5.6843	UNDEF	UNDEF	3.5796	93.0662	55.8397	3	3	3	UNDEF	9.7203	1.6667
38.42	1.8767	0.0748	1.0555	14.382	4.6644	0.2842	0.5624	2.0772	0.7713	0.8212	716.15	431.95	1.3611	0.5667	3.151	5.4978	UNDEF	UNDEF	3.5598	96.7125	58.0275	3	3	3	UNDEF	9.7641	1.4286
38.43	1.8657	0.0738	1.0555	14.4048	4.6249	0.2843	0.5657	2.0662	0.7712	0.8102	716.295	431.995	1.3499	0.5713	3.1249	5.4673	UNDEF	UNDEF	3.5615	95.7837	57.4702	3	3	3	UNDEF	9.7227	1.6667
38.44	1.8492	0.0717	1.0552	14.4155	4.359	0.2844	0.5706	2.0497	0.7708	0.794	716.44	432.04	1.3332	0.5781	3.0859	5.3776	UNDEF	UNDEF	3.5621	94.3967	56.638	3	3	3	UNDEF	9.6424	1.6667
38.45	1.8328	0.0705	1.054	14.3616	4.1617	0.2845	0.5751	2.0331	0.7695	0.7788	716.585	432.085	1.3165	0.5845	3.0468	5.3546	UNDEF	UNDEF	3.5658	93.0179	55.8107	3	3	3	UNDEF	9.5903	1.6667
38.46	1.8053	0.0674	1.0538	14.4376	3.8685	0.2846	0.5837	2.0055	0.7692	0.7515	716.785	432.185	1.2887	0.5969	2.9819	5.2315	UNDEF	UNDEF	3.5681	90.7096	54.4257	3	3	3	UNDEF	9.4678	1.6667
38.47	1.7724	0.0667	1.0534	14.3934	3.7197	0.2847	0.5944	1.9726	0.7687	0.719	716.985	432.285	1.2556	0.6123	2.9045	5.3121	UNDEF	UNDEF	3.5813	87.9512	52.7707	3	3	3	UNDEF	9.4157	2
38.48	1.7614	0.0653	1.0534	14.382	3.6503	0.2848	0.5981	1.9615	0.7686	0.708	717.185	432.385	1.2444	0.6177	2.8779	5.2437	UNDEF	UNDEF	3.5816	87.0179	52.2107	3	3	3	UNDEF	9.3601	1.6667
38.49	1.7394	0.0646	1.0534	14.4269	3.6328	0.2849	0.6056	1.9395	0.7685	0.686	717.385	432.485	1.2222	0.6288	2.8259	5.2896	UNDEF	UNDEF	3.5903	85.1679	51.1007	3	3	3	UNDEF	9.3229	1.6667
38.5	1.7394	0.0636	1.0564	14.3934	3.5881	0.285	0.6073	1.9401	0.7714	0.683	717.585	432.585	1.2225	0.631	2.8261	5.2043	UNDEF	UNDEF	3.5865	85.1508	51.0905	3	3	3	UNDEF	9.2875	1.6667
38.51	1.7394	0.0631	1.0594	14.4702	3.5715	0.2851	0.6091	1.9407	0.7743	0.68	717.785	432.685	1.2229	0.6332	2.8263	5.1633	UNDEF	UNDEF	3.5846	85.1344	51.0806	3	3	3	UNDEF	9.2703	1.6667
38.52	1.7394	0.0628	1.0635	14.3934	3.5594	0.2852	0.6114	1.9415	0.7783	0.6759	717.985	432.785	1.2235	0.6361	2.827	5.1326	UNDEF	UNDEF	3.5831	85.1179	51.0707	3	3	3	UNDEF	9.2568	1.6667
38.53	1.7559	0.0626	1.0689	14.3934	3.5526	0.2853	0.6087	1.959	0.7836	0.687	718.185	432.885	1.2408	0.6315	2.8664	5.0475	UNDEF	UNDEF	3.5741	86.4762	51.8857	3	3	3	UNDEF	9.2629	1.6667
38.54	1.7614	0.0625	1.0722	14.4589	3.5415	0.2854	0.6087	1.9651	0.7868	0.6892	718.385	432.985	1.2467	0.6311	2.8794	5.0103	UNDEF	UNDEF	3.5707	86.9179	52.1507	3	3	3	UNDEF	9.2613	2
38.55	1.7724	0.0625	1.0775	14.449	3.5381	0.2855	0.6079	1.9771	0.792	0.6949	718.585	433.085	1.2585	0.6293	2.906	4.9645	UNDEF	UNDEF	3.5652	87.8179	52.6907	3	3	3	UNDEF	9.2695	1.6667
38.56	1.7833	0.0623	1.0782	14.4702	3.5228	0.2856	0.6046	1.9882	0.7926	0.7051	718.785	433.185	1.2694	0.6244	2.9303	4.9079	UNDEF	UNDEF	3.5595	88.7096	53.2257	3	3	3	UNDEF	9.2751	1.6667
38.57	1.7806	0.0621	1.0814	14.449	3.508	0.2857	0.6073	1.9861	0.7957	0.6992	718.985	433.285	1.2671	0.628	2.9244	4.9024	UNDEF	UNDEF	3.56	88.4679	53.0807	3	3	3	UNDEF	9.2655	1.6667
38.58	1.7847	0.0611	1.0828	14.449	3.446	0.2858	0.6067	1.9904	0.797	0.7019	719.185	433.385	1.2712	0.6269	2.9333	4.8058	UNDEF	UNDEF	3.5542	88.7929	53.2757	3	3	3	UNDEF	9.2357	1.6667
38.59	1.7888	0.0608	1.0822	14.4923	3.425	0.2859	0.605	1.9944	0.7963	0.7066	719.385	433.485	1.275	0.6245	2.9414	4.768	UNDEF	UNDEF	3.5514	89.1179	53.4707	3	3	3	UNDEF	9.2318	1.6667
38.6	1.7833	0.0607	1.0825	14.3934	3.419	0.286	0.607	1.989	0.7965	0.7008	719.585	433.585	1.2694	0.6275	2.9277	4.783	UNDEF	UNDEF	3.5538	88.6429	53.1857	3	3	3	UNDEF	9.2249	1.6667
38.61	1.7888	0.0607	1.084	14.449	3.4174	0.2861	0.606	1.9948	0.7979	0.7048	719.785	433.685	1.275	0.6258	2.9399	4.7609	UNDEF	UNDEF	3.5512	89.0846	53.4507	3	3	3	UNDEF	9.2304	1.6667
38.62	1.7724	0.0607	1.085	14.4041	3.4174	0.2862	0.6122	1.9785	0.7988	0.6874	719.985	433.785	1.2586	0.6347	2.9014	4.8218	UNDEF	UNDEF	3.559	87.7012	52.6207	3	3	3	UNDEF	9.2142	1.6667
38.63	1.7696	0.0607	1.0874	14.4383	3.42	0.2863	0.6145	1.9763	0.8011	0.6822	720.185	433.885	1.2561	0.6378	2.8949	4.8317	UNDEF	UNDEF	3.5603	87.4554	52.4732	3	3	3	UNDEF	9.2114	1.6667
38.64	1.7669	0.0607	1.0883	14.4048	3.4196	0.2864	0.6159	1.9737	0.8019	0.6786	720.385	433.985	1.2533	0.6398	2.8879	4.8401	UNDEF	UNDEF	3.5616	87.2096	52.3257	3	3	3	UNDEF	9.2086	2
38.65	1.7669	0.0606	1.0885	14.4269	3.4206	0.2865	0.6161	1.9737	0.802	0.6784	720.585	434.085	1.2531	0.64	2.8868	4.8384	UNDEF	UNDEF	3.5617	87.1929	52.3157	3	3	3	UNDEF	9.209	1.4286
38.66	1.7665	0.0606	1.0892	14.4048	3.4202	0.2866	0.6166	1.9734	0.8026	0.6773	720.785	434.185	1.2526	0.6407	2.885	4.834	UNDEF	UNDEF	3.5617	87.1398	52.2839	3	3	3	UNDEF	9.2069	1.6667
38.67	1.7664	0.0603	1.0919	14.4589	3.4072	0.2867	0.6182	1.9738	0.8052	0.6745	720.985	434.285	1.2529	0.6427	2.8849	4.8091	UNDEF	UNDEF	3.5605	87.1167	52.27	3	3	3	UNDEF	9.196	1.6667
38.68	1.7668	0.0604	1.0924	14.449	3.4197	0.2868	0.6183	1.9744	0.8056	0.6744	721.185	434.385	1.2532	0.6428	2.885	4.8174	UNDEF	UNDEF	3.5609	87.1358	52.2815	3	3	3	UNDEF	9.2017	1.6667
38.69	1.7672	0.06	1.0928	14.4923	3.4034	0.2869	0.6184	1.9749	0.8059	0.6744	721.385	434.485	1.2535	0.6429	2.885	4.7874	UNDEF	UNDEF	3.5594	87.1549	52.2929	3	3	3	UNDEF	9.1911	1.4286
38.7	1.7724	0.0599	1.0937	14.4604	3.4036	0.287	0.6171	1.9802	0.8067	0.6787	721.585	434.585	1.2586	0.6409	2.8961	4.7631	UNDEF	UNDEF	3.5568	87.5679	52.5407	3	3	3	UNDEF	9.195	1.6667
38.71	1.7669	0.0599	1.0943	14.4163	3.4069	0.2871	0.6193	1.9748	0.8072	0.6726	721.785	434.685	1.253	0.6442	2.8826	4.7843	UNDEF	UNDEF	3.5596	87.0929	52.2557	3	3	3	UNDEF	9.1907	1.6667
38.72	1.7614	0.0596	1.0961	14.4163	3.393	0.2872	0.6223	1.9697	0.8089	0.6653	721.985	434.785	1.2477	0.6483	2.8696	4.7807	UNDEF	UNDEF	3.5611	86.6179	51.9707	3	3	3	UNDEF	9.1752	1.6667
38.73	1.7559	0.0593	1.0968	14.4719	3.3783	0.2873	0.6246	1.9643	0.8095	0.6591	722.185	434.885	1.2421	0.6517	2.8562	4.7779	UNDEF	UNDEF	3.5627	86.1429	51.6857	3	3	3	UNDEF	9.1605	1.4286
38.74	1.7504	0.0594	1.0962	14.4923	3.3832	0.2874	0.6263	1.9587	0.8088	0.6542	722.385	434.985	1.2363	0.6542	2.8422	4.8053	UNDEF	UNDEF	3.5658	85.6679	51.4007	3	3	3	UNDEF	9.1595	1.6667
38.75	1.7449	0.0587	1.0962	14.4383	3.3421	0.2875	0.6283	1.9532	0.8087	0.6486	722.585	435.085	1.2306	0.6572	2.8284	4.7687	UNDEF	UNDEF	3.5658	85.1929	51.1157	3	3	3	UNDEF	9.1308	1.6667
38.76	1.7449	0.0583	1.0963	14.5249	3.3207	0.2876	0.6283	1.9532	0.8087	0.6486	722.785	435.185	1.2304	0.6573	2.8273	4.7401	UNDEF	UNDEF	3.5646	85.176	51.1056	3	3	3	UNDEF	9.1198	1.6667
38.77	1.7449	0.0583	1.0988	14.5037	3.3189	0.2877	0.6297	1.9537	0.8111	0.6461	722.985	435.285	1.2307	0.6591	2.8273	4.7341	UNDEF	UNDEF	3.5643	85.1595	51.0957	3	3	3	UNDEF	9.1173	1.6667
38.78	1.7449	0.0582	1.1034	14.4816	3.3179	0.2878	0.6324	1.9545	0.8156	0.6415	723.185	435.385	1.2314	0.6624	2.8282	4.7266	UNDEF	UNDEF	3.5638	85.1429	51.0857	3	3	3	UNDEF	9.113	2
38.79	1.7504	0.0573	1.1044	14.4604	3.2687	0.2879	0.6309	1.9602	0.8165	0.646	723.385	435.485	1.2369	0.6601	2.8402	4.6327	UNDEF	UNDEF	3.5576	85.5846	51.3507	3	3	3	UNDEF	9.0875	1.6667
38.8	1.7559	0.0567	1.1066	14.4498	3.236	0.288	0.6302	1.9662	0.8186	0.6493	723.585	435.585	1.2426	0.6588	2.8526	4.5628	UNDEF	UNDEF	3.5525	86.0262	51.6157	3	3	3	UNDEF	9.0716	1.6667
38.81	1.7669	0.0561	1.1087	14.493	3.2025	0.2881	0.6275	1.9776	0.8206	0.6582	723.785	435.685	1.2538	0.6545	2.8777	4.474	UNDEF	UNDEF	3.5448	86.9262	52.1557	3	3	3	UNDEF	9.0615	1.6667
38.82	1.7724	0.0561	1.1091	14.5037	3.2025	0.2882	0.6258	1.9831	0.8209	0.6633	723.985	435.785	1.2591	0.652	2.8894	4.4549	UNDEF	UNDEF	3.5423	87.3679	52.4207	3	3	3	UNDEF	9.0685	1.6667
38.83	1.7614	0.0559	1.1106	14.4816	3.1921	0.2883	0.6305	1.9724	0.8224	0.6507	724.185	435.885	1.2482	0.6588	2.8637	4.4794	UNDEF	UNDEF	3.5468	86.4346	51.8607	3	3	3	UNDEF	9.0511	1.6667
38.84	1.7504	0.0553	1.1122	14.5357	3.1569	0.2884	0.6354	1.9617	0.8238	0.6382	724.385	435.985	1.2373	0.6658	2.838	4.4702	UNDEF	UNDEF	3.5497	85.5012	51.3007	3	3	3	UNDEF	9.019	1.6667
38.85	1.7449	0.0552	1.1136	14.5584	3.1485	0.2885	0.6382	1.9565	0.8251	0.6313	724.585	436.085	1.2319	0.6698

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
38.95	1.8108	0.0579	1.1356	14.5363	3.221	0.2895	0.6271	2.0266	0.8461	0.6752	726.585	437.085	1.3	0.6509	2.9742	4.4563	UNDEF	UNDEF	3.5317	90.3512	54.2107	3	3	3	UNDEF	9.1731	1.6667
38.96	1.8108	0.0583	1.1358	14.5363	3.2243	0.2896	0.6272	2.0266	0.8462	0.675	726.785	437.185	1.2998	0.651	2.9732	4.4824	UNDEF	UNDEF	3.5332	90.3346	54.2007	3	3	3	UNDEF	9.1857	1.6667
38.97	1.8163	0.0595	1.137	14.5584	3.2756	0.2897	0.626	2.0323	0.8473	0.6793	726.985	437.285	1.3053	0.6491	2.9851	4.5557	UNDEF	UNDEF	3.5354	90.7762	54.4657	3	3	3	UNDEF	9.2331	1.6667
38.98	1.8218	0.0598	1.1405	14.4816	3.2788	0.2898	0.626	2.0385	0.8507	0.6813	727.185	437.385	1.3113	0.6487	2.9981	4.5625	UNDEF	UNDEF	3.5342	91.2179	54.7307	3	3	3	UNDEF	9.2503	2
38.99	1.8382	0.0608	1.1406	14.5363	3.3132	0.2899	0.6205	2.0549	0.8507	0.6976	727.385	437.485	1.3275	0.6408	3.0345	4.5794	UNDEF	UNDEF	3.5306	92.5679	55.5407	3	3	3	UNDEF	9.3023	1.6667
39	1.8382	0.0612	1.14	14.547	3.3156	0.29	0.6202	2.0548	0.85	0.6982	727.585	437.585	1.3272	0.6404	3.033	4.6123	UNDEF	UNDEF	3.5324	92.5512	55.5307	3	3	3	UNDEF	9.3182	1.6667
39.01	1.8492	0.0619	1.1398	14.5584	3.3334	0.2901	0.6163	2.0658	0.8497	0.7094	727.785	437.685	1.338	0.635	3.0569	4.6292	UNDEF	UNDEF	3.5304	93.4512	56.0707	3	3	3	UNDEF	9.3562	1.6667
39.02	1.8547	0.0623	1.1402	14.493	3.3339	0.2902	0.6147	2.0713	0.85	0.7145	727.985	437.785	1.3433	0.6327	3.0685	4.6376	UNDEF	UNDEF	3.5294	93.8929	56.3357	3	3	3	UNDEF	9.3755	1.25
39.03	1.8602	0.0636	1.1406	14.4604	3.3856	0.2903	0.6131	2.0769	0.8503	0.7196	728.185	437.885	1.3487	0.6304	3.0801	4.7173	UNDEF	UNDEF	3.532	94.3346	56.6007	3	3	3	UNDEF	9.426	1.4286
39.04	1.8767	0.064	1.1427	14.5151	3.3865	0.2904	0.6089	2.0938	0.8523	0.734	728.385	437.985	1.3654	0.6242	3.1175	4.6861	UNDEF	UNDEF	3.526	95.6929	57.4157	3	3	3	UNDEF	9.4568	1.6667
39.05	1.8986	0.065	1.1464	14.5045	3.4229	0.2905	0.6038	2.1164	0.8559	0.7522	728.585	438.085	1.3878	0.6167	3.1679	4.6843	UNDEF	UNDEF	3.5201	97.5012	58.5007	3	3	3	UNDEF	9.5142	1.4286
39.06	1.9316	0.0653	1.1489	14.493	3.4228	0.2906	0.5948	2.1499	0.8583	0.7827	728.785	438.185	1.4211	0.604	3.2432	4.5958	UNDEF	UNDEF	3.507	100.2346	60.1407	3	3	3	UNDEF	9.564	1.6667
39.07	1.9481	0.0666	1.1488	14.5805	3.4733	0.2907	0.5897	2.1664	0.8581	0.7993	728.985	438.285	1.4374	0.597	3.2796	4.6317	UNDEF	UNDEF	3.5047	101.5929	60.9557	3	3	3	UNDEF	9.6257	1.6667
39.08	1.9481	0.0668	1.1477	14.5698	3.4735	0.2908	0.5891	2.1662	0.8569	0.8004	729.185	438.385	1.437	0.5963	3.2779	4.6519	UNDEF	UNDEF	3.5059	101.5762	60.9457	3	3	3	UNDEF	9.6363	1.6667
39.09	1.9484	0.0671	1.1464	14.5477	3.4745	0.2909	0.5884	2.1662	0.8555	0.802	729.385	438.485	1.4369	0.5954	3.2769	4.6711	UNDEF	UNDEF	3.507	101.5874	60.9524	3	3	3	UNDEF	9.6475	1.6667
39.1	1.9488	0.0671	1.1449	14.5363	3.4639	0.291	0.5875	2.1663	0.8539	0.8039	729.585	438.585	1.4367	0.5943	3.2758	4.6738	UNDEF	UNDEF	3.5073	101.5985	60.9591	3	3	3	UNDEF	9.6514	1.6667
39.11	1.9496	0.0672	1.1442	14.6017	3.4557	0.2911	0.5869	2.167	0.8531	0.8054	729.785	438.685	1.4372	0.5936	3.2761	4.6743	UNDEF	UNDEF	3.5073	101.6497	60.9898	3	3	3	UNDEF	9.6553	1.6667
39.12	1.9535	0.0675	1.1441	14.5805	3.4644	0.2912	0.5857	2.1709	0.8529	0.8094	729.985	438.785	1.4409	0.5919	3.2838	4.6832	UNDEF	UNDEF	3.5069	101.9596	61.1757	3	3	3	UNDEF	9.671	2
39.13	1.9508	0.0678	1.1441	14.5698	3.4775	0.2913	0.5865	2.1682	0.8528	0.8067	730.185	438.885	1.438	0.5931	3.2765	4.7136	UNDEF	UNDEF	3.5092	101.7179	61.0307	3	3	3	UNDEF	9.6784	1.6667
39.14	1.9494	0.0686	1.1441	14.5249	3.5224	0.2914	0.5869	2.1668	0.8527	0.8053	730.385	438.985	1.4364	0.5936	3.2722	4.7774	UNDEF	UNDEF	3.5128	101.5887	60.9532	3	3	3	UNDEF	9.704	1.6667
39.15	1.9488	0.0686	1.1449	14.5812	3.5247	0.2915	0.5875	2.1663	0.8534	0.8039	730.585	439.085	1.4357	0.5944	3.2698	4.7798	UNDEF	UNDEF	3.5132	101.5158	60.9095	3	3	3	UNDEF	9.7041	1.6667
39.16	1.9484	0.0686	1.1457	14.5919	3.5274	0.2916	0.588	2.1661	0.8541	0.8027	730.785	439.185	1.4353	0.5951	3.2682	4.7811	UNDEF	UNDEF	3.5135	101.471	60.8826	3	3	3	UNDEF	9.7046	1.6667
39.17	1.9483	0.0686	1.1483	14.5698	3.5302	0.2917	0.5894	2.1664	0.8566	0.8	730.985	439.285	1.4355	0.5967	3.2677	4.7807	UNDEF	UNDEF	3.5135	101.4403	60.8642	3	3	3	UNDEF	9.704	1.6667
39.18	1.9481	0.068	1.1492	14.5477	3.499	0.2918	0.5899	2.1664	0.8574	0.7989	731.185	439.385	1.4353	0.5974	3.2665	4.7352	UNDEF	UNDEF	3.5114	101.4096	60.8457	3	3	3	UNDEF	9.6843	1.6667
39.19	1.9481	0.0679	1.1498	14.5584	3.4975	0.2919	0.5902	2.1666	0.8579	0.7983	731.385	439.485	1.4352	0.5978	3.2656	4.7287	UNDEF	UNDEF	3.5112	101.3929	60.8357	3	3	3	UNDEF	9.6824	1.6667
39.2	1.9371	0.0678	1.1494	14.5698	3.4982	0.292	0.5934	2.1555	0.8574	0.7877	731.585	439.585	1.4239	0.6021	3.2392	4.7629	UNDEF	UNDEF	3.5158	100.4596	60.2757	3	3	3	UNDEF	9.6691	1.6667
39.21	1.9316	0.0678	1.1498	14.5363	3.4996	0.2921	0.5952	2.1501	0.8576	0.7818	731.785	439.685	1.4183	0.6047	3.2256	4.7805	UNDEF	UNDEF	3.5182	99.9846	59.9907	3	3	3	UNDEF	9.663	2
39.22	1.9288	0.0678	1.1501	14.5477	3.5031	0.2922	0.5963	2.1474	0.8579	0.7788	731.985	439.785	1.4154	0.6061	3.2184	4.7917	UNDEF	UNDEF	3.5196	99.7387	59.8432	3	3	3	UNDEF	9.6615	1.6667
39.23	1.9286	0.0678	1.1502	14.5698	3.5064	0.2923	0.5964	2.1471	0.8579	0.7784	732.185	439.885	1.415	0.6063	3.2166	4.7946	UNDEF	UNDEF	3.5199	99.701	59.8206	3	3	3	UNDEF	9.6633	1.6667
39.24	1.9285	0.0678	1.1534	14.538	3.5085	0.2924	0.5981	2.1477	0.861	0.7751	732.385	439.985	1.4153	0.6084	3.2167	4.7935	UNDEF	UNDEF	3.5199	99.6779	59.8067	3	3	3	UNDEF	9.6624	1.6667
39.25	1.9287	0.0679	1.1558	14.6352	3.5136	0.2925	0.5993	2.1483	0.8633	0.7729	732.585	440.085	1.4157	0.6098	3.2169	4.7963	UNDEF	UNDEF	3.52	99.675	59.805	3	3	3	UNDEF	9.6642	1.6667
39.26	1.9288	0.0686	1.1593	14.5698	3.5494	0.2926	0.601	2.1491	0.8667	0.7695	732.785	440.185	1.4163	0.6119	3.2176	4.841	UNDEF	UNDEF	3.5221	99.6721	59.8032	3	3	3	UNDEF	9.6838	1.6667
39.27	1.9316	0.0686	1.161	14.6352	3.5494	0.2927	0.6011	2.1522	0.8683	0.7706	732.985	440.285	1.4192	0.6118	3.2234	4.8312	UNDEF	UNDEF	3.5209	99.8846	59.9307	3	3	3	UNDEF	9.6875	1.6667
39.28	1.9316	0.0686	1.1629	14.5919	3.5486	0.2928	0.602	2.1526	0.8701	0.7687	733.185	440.385	1.4194	0.613	3.223	4.8306	UNDEF	UNDEF	3.521	99.8679	59.9207	3	3	3	UNDEF	9.6876	1.6667
39.29	1.9323	0.0686	1.1627	14.5919	3.5467	0.2929	0.6017	2.1532	0.8698	0.7696	733.385	440.485	1.4198	0.6126	3.2233	4.8291	UNDEF	UNDEF	3.5208	99.9085	59.9451	3	3	3	UNDEF	9.6901	2
39.3	1.933	0.0684	1.1641	14.6245	3.5401	0.293	0.6022	2.1542	0.8711	0.7689	733.585	440.585	1.4206	0.6132	3.2243	4.8181	UNDEF	UNDEF	3.5202	99.9492	59.9695	3	3	3	UNDEF	9.6877	1.6667
39.31	1.9344	0.0681	1.1647	14.5812	3.5248	0.2931	0.6021	2.1556	0.8716	0.7696	733.785	440.685	1.4219	0.613	3.2265	4.7925	UNDEF	UNDEF	3.5187	100.0471	60.0282	3	3	3	UNDEF	9.6812	1.6667
39.32	1.9371	0.0681	1.1642	14.5591	3.5249	0.2932	0.601	2.1583	0.871	0.7728	733.985	440.785	1.4243	0.6116	3.2313	4.7837	UNDEF	UNDEF	3.5177	100.2596	60.1557	3	3	3	UNDEF	9.6862	1.6667
39.33	1.9371	0.0681	1.1648	14.6131	3.525	0.2933	0.6013	2.1584	0.8715	0.7723	734.185	440.885	1.4242	0.6119	3.2304	4.7835	UNDEF	UNDEF	3.5178	100.2429	60.1457	3	3	3	UNDEF	9.6871	1.6667
39.34	1.9371	0.0681	1.1653	14.6245	3.5224	0.2934	0.6016	2.1585	0.8719	0.7718	734.385	440.985	1.4241	0.6122	3.2294	4.7791	UNDEF	UNDEF	3.5177	100.2262	60.1357	3	3	3	UNDEF	9.6861	1.6667
39.35	1.9426	0.068	1.1675	14.6033	3.5197	0.2935	0.601	2.1644	0.874	0.7751	734.585	441.085	1.4298	0.6113	3.2416	4.7552	UNDEF	UNDEF	3.5152	100.6679	60.4007	3	3	3	UNDEF	9.6907	1.6667
39.36	1.9316	0.0679	1.1675	14.6245	3.5151	0.2936	0.6044	2.1534	0.8739	0.7641	734.785	441.185	1.4186	0.616	3.2155	4.7896	UNDEF	UNDEF	3.5198	99.7346	59.8407	3	3	3	UNDEF	9.6773	1.6667
39.37	1.9261	0.0679	1.1715	14.6131	3.5111	0.2937	0.6082	2.1487	0.8778	0.7546	734.985	441.285	1.4137	0.6209	3.2036	4.8031	UNDEF	UNDEF	3.5218	99.2596	59.5557	3	3	3	UNDEF	9.6678	1.6667
39.38	1.9251	0.0678	1.1725	14.6131	3.504	0.2938	0.6091	2.1479	0.8787	0.7526	735.185	441.385	1.4127	0.622	3.2006	4.7998	UNDEF	UNDEF	3.522	99.1588	59.4953	3	3	3	UNDEF	9.6644	1.4286
39.39	1.9253	0.0679	1.1724	14.6245	3.5073	0.2939	0.609	2.148	0.8785	0.7528	735.385	441.485	1.4126	0.6219	3.1998	4.8076	UNDEF	UNDEF	3.5225	99.1566	59.494	3	3	3	UNDEF	9.6695	1.6667
39.4	1.9254	0.068	1.1731	14.6359	3.5091	0.294	0.6093	2.1483	0.8791	0.7524	735.585	441.585	1.4127	0.6222	3.1992	4.8149	UNDEF	UNDEF	3.5229	99.1545	59.4927	3	3	3	UNDEF	9.6741	1.6667
39.41	1.9261	0.0683	1.1737	14.6033	3.5143	0.2941	0.6094	2.1491	0.8796	0.7524	735.785	441.685	1.4133	0.6224	3.1998	4.8296	UNDEF	UNDEF	3.5235	99.1929	59.5157	3	3	3	UNDEF	9.6832	1.6667
39.42	1.9481	0.0682	1.1744	14.6564	3.509	0.2942	0.6028	2.1712	0.8802	0.7737	735.985	441.785	1.4353	0.6133	3.2488	4.7528	UNDEF	UNDEF	3.5142	101.0096	60.6057	3	3	3	UNDEF	9.7099	1.4286
39.43	1.9454	0.0682	1.1748	14.6579	3.5037	0.2943	0.6039	2.1686	0.8805	0.7705	736.185	441.885	1.4324	0.6147	3.2415	4.7593	UNDEF	UNDEF	3.5154	100.7637	60.4582	3	3	3	UNDEF	9.7063	1.4286
39.44	1.9494	0.068	1.177	14.6352	3.4938	0.2944	0.6038	2.1731	0.8826	0.7724	736.385	441.985	1.4367	0.6143	3.2506	4.7346	UNDEF	UNDEF	3.5131	101.0887	60.6532	3	3	3	UNDEF	9.7068	1.4286
39.45	1.9535	0.0677	1.1779	14.6677	3.4767	0.2945	0.603	2.1774	0.8834	0.7756	736.585	442.085	1.4408	0.6131	3.259	4.7003	UNDEF	UNDEF	3.5105	101.4137	60.8482	3	3	3	UNDEF	9.7035	1.4286
39.46	1.9645	0.0676	1.1788	14.5919	3.47	0.2946	0.6001	2.1885	0.8842	0.7857	736.785	442.185	1.4517	0.6091	3.283	4.6567	UNDEF	UNDEF	3.5056	102.3096	61.3857	3	3	3	UNDEF	9.7145	1.6667
39.47	1.9865	0.0671	1.1777	14.5812	3.4459	0.2947	0.5929	2.2103	0.883	0.8088	736.985	442.285	1.4733	0.5994	3.3311	4.5557	UNDEF	UNDEF	3.4952	104.1262	62.4757	3	3	3	UNDEF	9.7304	1.4286
39.48	1.9645	0.0671	1.1776	14.6564	3.4467	0.2948	0.5995	2.1883	0.8828	0.7869	737.185	442.385	1.4511	0.6084	3.2801	4.6254	UNDEF	UNDEF	3.5044	102.2762	61.3657	3	3	3	UNDEF	9.7034	1.6667
39.49	1.9535	0.0667	1.1776	14.6579	3.4295	0.2949	0.6028	2.1772	0.8827	0.7759	737.385	442.485	1.4399	0.6131	3.254	4.6322	UNDEF	UNDEF	3.5076	101.3429	60.8057	3	3	3	UNDEF	9.6779	1.6667
39.5	1.9426	0.0667	1.1777	14.6791	3.4344	0.295	0.6062	2.1664	0.8827	0.7649	737.585	442.585	1.4288	0.6178	3.2282	4.6681	UNDEF	UNDEF	3.5123	100.4179	60.2507	3	3	3	UNDEF	9.6657	1.6667
39.51	1.9371	0.0666	1.1777	14.6262	3.4336	0.2951	0.608	2.1609	0.8826	0.7594	737.785	442.685	1.4231	0.6202	3.2147	4.6783	UNDEF	UNDEF	3.5144	99.9429	59.9657	3	3	3	UNDEF	9.6565	1.4286
39.52	1.9288	0.0663	1.1794	14.6245	3.4294	0.2952	0.6115	2.1529	0.8842	0.7495	737.985	442.785	1.415	0.6249	3.1956	4.6881	UNDEF	UNDEF	3.5171	99.2387	59.5432	3	3	3	UNDEF	9.6391	1.6667
39.53	1.9206	0.066	1.1809	14.7127	3.4211	0.2953	0.6149	2.145	0.8856	0.7397	738.185	442.885	1.4068	0.6295	3.1764	4.6897	UNDEF	UNDEF	3.5194	98.5346	59.1207	3	3	3	UNDEF	9.6181	1.6667
39.54	1.9206	0.0663	1.1824	14.6238	3.4526	0.2954	0.6156	2.1453	0.887	0.7382	738.385	442.985	1.4069	0.6305	3.1759	4.7108	UNDEF	UNDEF	3.5205	98.5179	59.1107	3	3	3	UNDEF	9.628	2
39.55	1.9151	0.0653	1.1837	14.6262	3.4136	0.2955	0.6181	2.14	0.8882	0.7314	738.585	443.085	1.4014	0.6338	3.1629	4.6561	UNDEF	UNDEF	3.5192	98.0429	58.8257	3	3	3	UNDEF	9.5896	1.6667
39.56	1.9096	0.0639	1.1853	14.6245	3.3576	0.2956	0.6207	2.1348	0.8897	0.7243	738.785	443.185	1.396	0.6373	3.15	4.5792	UNDEF	UNDEF	3.5169	97.5679	58.5407	3	3	3	UNDEF	9.5411	1.6667
39.57	1.9096	0.0627	1.1857	14.6359	3.3036	0.2957	0.6209	2.1349	0.89	0.7239	738.985	443.285	1.3959	0.6376	3.149	4.4889	UNDEF	UNDEF	3.5124	97.5512	58.5307	3	3	3	UNDEF	9.5016	1.6667
39.58	1.8932	0.0621	1.185	14.6579	3.2873	0.2958	0.6259	2.1183	0.8892	0.7082	739.185	443.385	1.3792	0.6447	3.1105	4.504	UNDEF	UNDEF	3.5177	96.1679	57.7007	3	3	3	UNDEF	9.4661	1.6667
39.59	1.8877	0.061	1.1821	14.6579	3.241	0.2959	0.6262	2.1123	0.8862	0.7056	739.385	443.485	1.3729	0.6455	3.0957	4.4456	UNDEF	UNDEF	3.5164	95.6929	57.4157	3	3	3	UNDEF	9.4276	1.6667
39.6	1.8712	0.061	1.1812	14.6245	3.2494	0.296	0.6313	2.0956	0.8852	0.69	739.585	443.585	1.356	0.6528	3.057	4.4984	UNDEF	UNDEF	3.5237	94.3012	56.5807	3	3	3	UNDEF	9.409	1.6667
39.61	1.8602	0.061	1.1808	14.6147	3.2579	0.2961	0.6348	2.0846	0.8847	0.6794	739.785	443.685	1.3448	0.6579	3.0309	4.5336	UNDEF	UNDEF	3.5287	93.3679	56.0207	3	3	3	UNDEF	9.397	1.6667
39.62	1.8547	0.0609	1.1809	14.6898	3.2649	0.2962	0.6367	2.0791	0.8847	0.6738	739.985	443.785	1.3391	0.6607	3.0174	4.5482	UNDEF	UNDEF	3.5311	92.8929	55.7357	3	3	3	UNDEF	9.3901	1.6667
39.63	1.8492	0.0608	1.181	14.6359	3.272	0.2963	0.6387	2.0736	0.8847	0.6682	740.185	443.885	1.3334	0.6635	3.0039	4.563	UNDEF	UNDEF	3.5335	92.4179	55.4507	3	3	3	UNDEF	9.3833	1.6667
39.64	1.8451	0.0606	1.1813	14.6579	3.2701	0.2964	0.6402	2.0695	0.8849	0.6638	740.385	443.985	1.3291	0.6658	2.9937	4.56	UNDEF	UNDEF	3.5346	92.0575	55.2345	3	3	3	UNDEF	9.3721	2
39.65	1.8444	0.0601	1.1827	14.6579	3.2532	0.2965	0.6412	2.0691	0.8862	0.6617	740.585	444.085	1.3285	0.6671	2.9916	4.5261	UNDEF	UNDEF	3.5331	91.9835	55.1901	3	3	3	UNDEF	9.3557	1.4286
39.66	1.8437	0.0596	1.1816	14.6579	3.2353	0.2966	0.6409	2.0682	0.885	0.6621	740.785	444.185	1.3274	0.6667	2.9884	4.4935	UNDEF	UNDEF	3.5318	91.9096	55.1457	3	3	3	UNDEF	9.3411	1.6667
39.67	1.8437	0.0596	1.1802	14.6898	3.2412	0.2967	0.6401	2.0679	0.8835	0.6635	740.985	444.285	1.327	0.6658	2.9867	4.4951	UNDEF	UNDEF	3.5321	91.8929	55.1357	3	3	3	UNDEF	9.3436	1.6667
39.68	1.8382	0.0592	1.1801	14.6677	3.2194	0.2968	0.642	2.0624	0.8833	0.6581	741.185	444.385	1.3212	0.6685	2.9732	4.4781	UNDEF	UNDEF	3.5329	91.4179	54.8507	3	3	3	UNDEF	9.3227	1.6667
39.69	1.8328	0.0579	1.1792	14.6579	3.155	0.2969	0.6434	2.0568	0.8823	0.6536	741.385	444.485	1.3155	0.6707	2.9595	4.4016	UNDEF	UNDEF	3.5307	90.9512	54.5707	3	3	3	UNDEF	9.2757	2
39.7	1.83	0.0576	1.1791	14.7461	3.1436	0.297	0.6443	2.0541	0.8821	0.6509	741.585	444.585	1.3125	0.6721	2.9522	4.3886	UNDEF	UNDEF	3.5309	90.7054	54.4232	3	3	3	UNDEF	9.2639	1.6667
39.71	1.8273	0.0566	1.1792	14.7559	3.0976	0.2971	0.6453	2.0513	0.8821	0.6481	741.785	444.685	1.3096	0.6736	2.9449	4.3248	UNDEF	UNDEF	3.5285	90.4596	54.2757	3	3	3	UNDEF	9.2289	1.6667
39.72	1.8273	0.0559	1.1753	14.7012	3.0688	0.2972	0.6432	2.0506	0.8781	0.652	741.985	444.785	1.3086	0.671	2.9421	4.2727	UNDEF	UNDEF	3.5261	90.4429	54.2657	3	3	3	UNDEF	9.2081	1.6667
39.73	1.8273	0.0556	1.1732	14.7127	3.061	0.2973	0.642	2.0502	0.8759	0.6541	742.185	444.885	1.308	0.6696	2.9401	4.247	UNDEF	UNDEF	3.5249	90.4262	54.2557	3	3	3	UNDEF	9.1985	1.6667
39.74	1.8273	0.0549	1.1716	14.7233	3.0379	0.2974	0.6412	2.0499	0.8742	0.6557	742.385	444.985	1.3075	0.6686	2.9383	4.198	UNDEF	UNDEF	3.5225	90.4096	54.2457	3	3	3	UNDEF	9.1779	1.6667
39.75	1.8218	0.0534	1.1706	14.7559	2.9711	0.2975	0.6426	2.0442	0.8731	0.6512	742.575	445.075	1.3016	0.6708	2.9245	4.1058	UNDEF	UNDEF	3.5192	89.9354	53.9612	3	3	3	UNDEF	9.1224	1.6667
39.76	1.8108	0.0529	1.1679	14.6694	2.9538	0.2976	0.645	2.0327	0.8703	0.6429	742.765	445.165	1.2899	0.6747	2.8977	4.1011	UNDEF	UNDEF	3.5224	89.0029	53.4017	3	3	3	UNDEF	9.0939	1.6667
39.77	1.7943	0.0517	1.1662	14.6579	2.8989	0.2977	0.6499	2.0159	0.8685	0.6281	742.955	445.255	1.2729	0.6823	2.8589	4.0612	UNDEF	UNDEF	3.5252	87.6121	52.5672	3	3	3	UNDEF	9.0345	1.6667
39.78	1.7614	0.0514	1.1652	14.7241	2.894	0.2978	0.6615	1.9828	0.8674	0.5962	743.145	445.345	1.2396	0.6997	2.7836	4.146	UNDEF	UNDEF	3.5398	84.8546	50.9127	3	3	3	UNDEF	8.9907	2
39.79	1.7504	0.0507	1.1644	14.7673	2.8648	0.2979	0.6652	1.9716	0.8665	0.586	743.335	445.435	1.2283	0.7055	2.7575	4.1253	UNDEF	UNDEF	3.5421	83.9221	50.3532	3	3	3	UNDEF	8.9545	1.4286
39.8	1.7394	0.0505	1.1643	14.7461	2.8657	0.298	0.6694	1.9606	0.8663	0.5751	743

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
39.9	1.7779	0.052	1.1721	14.7673	2.9402	0.299	0.6593	2.0006	0.8731	0.6058	745.425	446.425	1.2552	0.6956	2.8116	4.1402	UNDEF	UNDEF	3.5357	86.0396	51.6237	3	3	3	UNDEF	9.0405	1.6667
39.91	1.7779	0.0523	1.1715	14.7666	2.9453	0.2991	0.6589	2.0005	0.8724	0.6064	745.615	446.515	1.2549	0.6952	2.8104	4.1676	UNDEF	UNDEF	3.5374	86.0237	51.6142	3	3	3	UNDEF	9.0546	1.6667
39.92	1.7792	0.0528	1.1713	14.7559	2.9584	0.2992	0.6583	2.0018	0.8721	0.6079	745.805	446.605	1.256	0.6944	2.8123	4.2022	UNDEF	UNDEF	3.539	86.1204	51.6722	3	3	3	UNDEF	9.0752	1.6667
39.93	1.7806	0.0536	1.1716	14.7241	2.9874	0.2993	0.658	2.0032	0.8723	0.609	745.995	446.695	1.2572	0.6938	2.8145	4.2605	UNDEF	UNDEF	3.5418	86.2171	51.7302	3	3	3	UNDEF	9.1065	1.6667
39.94	1.7833	0.0534	1.1718	14.778	2.962	0.2994	0.6571	2.0059	0.8724	0.6115	746.185	446.785	1.2598	0.6925	2.8196	4.2376	UNDEF	UNDEF	3.5399	86.4262	51.8557	3	3	3	UNDEF	9.1039	1.6667
39.95	1.7888	0.0547	1.173	14.7673	3.0207	0.2995	0.6557	2.0117	0.8735	0.6158	746.385	446.885	1.2653	0.6904	2.8313	4.3238	UNDEF	UNDEF	3.543	86.8679	52.1207	3	3	3	UNDEF	9.1582	1.6667
39.96	1.8218	0.0559	1.174	14.712	3.0653	0.2996	0.6444	2.0449	0.8744	0.6478	746.585	446.985	1.2983	0.6735	2.9045	4.3021	UNDEF	UNDEF	3.5324	89.6012	53.7607	3	3	3	UNDEF	9.2347	1.6667
39.97	1.8382	0.0561	1.1803	14.7992	3.0617	0.2997	0.6421	2.0625	0.8806	0.6579	746.785	447.085	1.3157	0.6693	2.9428	4.2658	UNDEF	UNDEF	3.5256	90.9512	54.5707	3	3	3	UNDEF	9.2592	1.6667
39.98	1.8437	0.0564	1.1833	14.7241	3.0575	0.2998	0.6418	2.0685	0.8835	0.6604	746.985	447.185	1.3215	0.6685	2.9552	4.2673	UNDEF	UNDEF	3.5241	91.3929	54.8357	3	3	3	UNDEF	9.2741	2
39.99	1.8602	0.0563	1.1853	14.7894	3.0324	0.2999	0.6372	2.0854	0.8854	0.6749	747.185	447.285	1.3382	0.6616	2.9919	4.2051	UNDEF	UNDEF	3.5162	92.7512	55.6507	3	3	3	UNDEF	9.2889	1.6667
40	1.8657	0.0564	1.1852	14.778	3.0216	0.3	0.6353	2.0909	0.8852	0.6805	747.385	447.385	1.3435	0.6589	3.003	4.1998	UNDEF	UNDEF	3.5146	93.1929	55.9157	3	3	3	UNDEF	9.3021	1.6667
40.01	1.8657	0.0566	1.1887	14.7127	3.0113	0.3001	0.6371	2.0916	0.8886	0.677	747.585	447.485	1.344	0.6612	3.0034	4.2096	UNDEF	UNDEF	3.5151	93.1762	55.9057	3	3	3	UNDEF	9.3062	1.6667
40.02	1.9041	0.0569	1.1907	14.778	3.0094	0.3002	0.6253	2.1303	0.8905	0.7134	747.785	447.585	1.3825	0.6441	3.0889	4.1139	UNDEF	UNDEF	3.4994	96.3596	57.8157	3	3	3	UNDEF	9.363	1.6667
40.03	1.9206	0.0572	1.1916	14.7666	3.0112	0.3003	0.6204	2.147	0.8913	0.729	747.985	447.685	1.399	0.6371	3.125	4.087	UNDEF	UNDEF	3.4936	97.7179	58.6307	3	3	3	UNDEF	9.3947	1.6667
40.04	1.9261	0.0587	1.1919	14.8106	3.0779	0.3004	0.6188	2.1526	0.8915	0.7342	748.185	447.785	1.4044	0.6348	3.1363	4.1787	UNDEF	UNDEF	3.4974	98.1596	58.8957	3	3	3	UNDEF	9.4534	1.6667
40.05	1.9261	0.0593	1.1961	14.702	3.1005	0.3005	0.621	2.1534	0.8956	0.73	748.385	447.885	1.405	0.6374	3.1369	4.2241	UNDEF	UNDEF	3.4998	98.1429	58.8857	3	3	3	UNDEF	9.474	1.6667
40.06	1.9316	0.061	1.198	14.7559	3.1774	0.3006	0.6202	2.1592	0.8974	0.7336	748.585	447.985	1.4106	0.6362	3.1488	4.3267	UNDEF	UNDEF	3.5039	98.5846	59.1507	3	3	3	UNDEF	9.5367	1.6667
40.07	1.9316	0.0612	1.1983	14.7559	3.176	0.3007	0.6204	2.1593	0.8976	0.7333	748.785	448.085	1.4105	0.6364	3.1478	4.34	UNDEF	UNDEF	3.5047	98.5679	59.1407	3	3	3	UNDEF	9.5439	1.6667
40.08	1.9344	0.0611	1.1996	14.8327	3.1587	0.3008	0.6202	2.1623	0.8988	0.7348	748.985	448.185	1.4133	0.636	3.1534	4.3228	UNDEF	UNDEF	3.5031	98.7804	59.2682	3	3	3	UNDEF	9.5439	1.6667
40.09	1.9371	0.0615	1.2001	14.7445	3.1749	0.3009	0.6195	2.1651	0.8992	0.737	749.185	448.285	1.4159	0.6351	3.1586	4.3446	UNDEF	UNDEF	3.5037	98.9929	59.3957	3	3	3	UNDEF	9.5623	2
40.1	1.9392	0.0617	1.2006	14.7559	3.1808	0.301	0.6192	2.1673	0.8996	0.7385	749.385	448.385	1.4179	0.6345	3.1622	4.3513	UNDEF	UNDEF	3.5036	99.1481	59.4889	3	3	3	UNDEF	9.5718	1.6667
40.11	1.9412	0.0619	1.2012	14.7347	3.1873	0.3011	0.6188	2.1695	0.9001	0.74	749.585	448.485	1.4199	0.6339	3.1659	4.3579	UNDEF	UNDEF	3.5035	99.3033	59.582	3	3	3	UNDEF	9.5813	1.6667
40.12	1.9481	0.0621	1.2011	14.7879	3.1939	0.3012	0.6165	2.1763	0.8999	0.747	749.785	448.585	1.4265	0.6308	3.1801	4.3503	UNDEF	UNDEF	3.5015	99.8596	59.9157	3	3	3	UNDEF	9.5974	1.6667
40.13	1.9508	0.0622	1.2032	14.7992	3.2011	0.3013	0.6168	2.1794	0.9019	0.7476	749.985	448.685	1.4294	0.631	3.1858	4.3541	UNDEF	UNDEF	3.501	100.0679	60.0407	3	3	3	UNDEF	9.6066	1.6667
40.14	1.9535	0.0627	1.2047	14.778	3.2217	0.3014	0.6167	2.1824	0.9033	0.7488	750.185	448.785	1.4322	0.6307	3.1913	4.3793	UNDEF	UNDEF	3.5017	100.2762	60.1657	3	3	3	UNDEF	9.626	1.4286
40.15	1.9481	0.0627	1.2046	14.8435	3.2163	0.3015	0.6183	2.177	0.9031	0.7435	750.385	448.885	1.4266	0.633	3.1781	4.3963	UNDEF	UNDEF	3.5042	99.8096	59.8857	3	3	3	UNDEF	9.6206	1.6667
40.16	1.9479	0.0627	1.2058	14.8106	3.2092	0.3016	0.619	2.177	0.9042	0.7421	750.585	448.985	1.4265	0.6339	3.1771	4.3965	UNDEF	UNDEF	3.5043	99.7786	59.8672	3	3	3	UNDEF	9.6209	1.6667
40.17	1.9479	0.0627	1.2071	14.8106	3.1972	0.3017	0.6197	2.1773	0.9054	0.7408	750.785	449.085	1.4265	0.6347	3.1764	4.3958	UNDEF	UNDEF	3.5043	99.7619	59.8572	3	3	3	UNDEF	9.6212	1.6667
40.18	1.948	0.0621	1.2088	14.778	3.1542	0.3018	0.6205	2.1777	0.907	0.7392	750.985	449.185	1.4267	0.6357	3.1762	4.354	UNDEF	UNDEF	3.5021	99.7524	59.8515	3	3	3	UNDEF	9.6025	1.4286
40.19	1.9481	0.0621	1.2109	14.8548	3.1364	0.3019	0.6216	2.1782	0.909	0.7372	751.185	449.285	1.427	0.637	3.1761	4.3489	UNDEF	UNDEF	3.5019	99.7429	59.8457	3	3	3	UNDEF	9.6007	1.6667
40.2	1.9645	0.0612	1.2123	14.8214	3.0785	0.302	0.6171	2.1948	0.9103	0.7522	751.385	449.385	1.4435	0.6306	3.2121	4.2366	UNDEF	UNDEF	3.4917	101.0929	60.6557	3	3	3	UNDEF	9.5928	1.6667
40.21	1.9755	0.0606	1.2156	14.8008	3.0379	0.3021	0.6153	2.2065	0.9135	0.7599	751.585	449.485	1.4549	0.6279	3.2368	4.162	UNDEF	UNDEF	3.4848	101.9929	61.1957	3	3	3	UNDEF	9.5867	1.6667
40.22	1.992	0.0596	1.219	14.7673	2.9813	0.3022	0.6119	2.2236	0.9168	0.773	751.775	449.575	1.4718	0.6229	3.2738	4.0486	UNDEF	UNDEF	3.4743	103.3521	62.0112	3	3	3	UNDEF	9.5764	1.6667
40.23	2.0304	0.059	1.2208	14.8327	2.9511	0.3023	0.6013	2.2624	0.9185	0.8096	751.965	449.665	1.5104	0.6081	3.3589	3.9093	UNDEF	UNDEF	3.4568	106.5362	63.9217	3	3	3	UNDEF	9.6119	2
40.24	2.0469	0.0575	1.2226	14.7894	2.8727	0.3024	0.5973	2.2792	0.9202	0.8243	752.155	449.755	1.527	0.6026	3.3953	3.7641	UNDEF	UNDEF	3.4442	107.8954	64.7372	3	3	3	UNDEF	9.5845	1.6667
40.25	2.0689	0.0566	1.2235	14.8548	2.8372	0.3025	0.5914	2.3014	0.921	0.8454	752.345	449.845	1.549	0.5946	3.4435	3.6562	UNDEF	UNDEF	3.4325	109.7129	65.8277	3	3	3	UNDEF	9.5897	1.6667
40.26	2.0524	0.0552	1.2231	14.8441	2.7789	0.3026	0.5959	2.2848	0.9205	0.8293	752.535	449.935	1.5323	0.6007	3.4055	3.6058	UNDEF	UNDEF	3.4334	108.3221	64.9932	3	3	3	UNDEF	9.5213	1.6667
40.27	2.0414	0.0545	1.2067	14.8441	2.7572	0.3027	0.5911	2.2707	0.904	0.8347	752.725	450.025	1.5179	0.5955	3.373	3.5922	UNDEF	UNDEF	3.4362	107.3896	64.4337	3	3	3	UNDEF	9.4923	1.6667
40.28	2.0194	0.0523	1.2074	14.822	2.6632	0.3028	0.5979	2.2488	0.9046	0.812	752.915	450.115	1.4959	0.6047	3.3234	3.4961	UNDEF	UNDEF	3.4356	105.5404	63.3242	3	3	3	UNDEF	9.3856	1.6667
40.29	1.9755	0.051	1.2011	14.8874	2.6191	0.3029	0.608	2.2037	0.8982	0.7744	753.105	450.205	1.4506	0.6192	3.2221	3.5181	UNDEF	UNDEF	3.4485	101.8662	61.1197	3	3	3	UNDEF	9.2847	1.6667
40.3	1.9481	0.0502	1.1963	14.9102	2.6001	0.303	0.6141	2.1754	0.8933	0.7518	753.295	450.295	1.4221	0.6282	3.1582	3.5293	UNDEF	UNDEF	3.4567	99.5671	59.7402	3	3	3	UNDEF	9.2215	1.6667
40.31	1.8877	0.0502	1.1904	14.8662	2.6297	0.3031	0.6306	2.1139	0.8873	0.6973	753.485	450.385	1.3604	0.6522	3.0205	3.6938	UNDEF	UNDEF	3.4835	94.5179	56.7107	3	3	3	UNDEF	9.1497	1.6667
40.32	1.8437	0.0495	1.1891	14.7894	2.6177	0.3032	0.645	2.0696	0.8859	0.6546	753.675	450.475	1.316	0.6732	2.9213	3.759	UNDEF	UNDEF	3.4998	90.8354	54.5012	3	3	3	UNDEF	9.0693	1.6667
40.33	1.8273	0.0492	1.1858	14.8441	2.6282	0.3033	0.6489	2.0526	0.8825	0.6415	753.865	450.565	1.2987	0.6795	2.8825	3.7857	UNDEF	UNDEF	3.5064	89.4529	53.6717	3	3	3	UNDEF	9.0425	1.6667
40.34	1.7943	0.049	1.1843	14.8662	2.6468	0.3034	0.66	2.0193	0.8809	0.61	754.055	450.655	1.2653	0.6962	2.8076	3.8763	UNDEF	UNDEF	3.5215	86.6871	52.0122	3	3	3	UNDEF	9.0034	2
40.35	1.7941	0.0491	1.1838	14.8662	2.6744	0.3035	0.6598	2.0191	0.8803	0.6103	754.245	450.745	1.2648	0.696	2.806	3.8824	UNDEF	UNDEF	3.522	86.6569	51.9942	3	3	3	UNDEF	9.0072	1.6667
40.36	1.7941	0.0481	1.1838	14.8441	2.6375	0.3036	0.6598	2.0191	0.8802	0.6103	754.435	450.835	1.2646	0.696	2.8051	3.802	UNDEF	UNDEF	3.5175	86.6411	51.9847	3	3	3	UNDEF	8.9695	1.6667
40.37	1.7942	0.0477	1.184	14.8555	2.6354	0.3037	0.6599	2.0192	0.8803	0.6103	754.625	450.925	1.2645	0.6961	2.8043	3.7737	UNDEF	UNDEF	3.5159	86.6324	51.9795	3	3	3	UNDEF	8.957	1.6667
40.38	1.7943	0.0451	1.1841	14.8555	2.5005	0.3038	0.6599	2.0193	0.8803	0.6102	754.815	451.015	1.2645	0.6962	2.8036	3.5658	UNDEF	UNDEF	3.5035	86.6237	51.9742	3	3	3	UNDEF	8.856	1.6667
40.39	1.8053	0.0438	1.1844	14.8555	2.4332	0.3039	0.6561	2.0303	0.8805	0.6209	755.005	451.105	1.2753	0.6904	2.8271	3.4325	UNDEF	UNDEF	3.4921	87.5246	52.5147	3	3	3	UNDEF	8.818	1.6667
40.4	1.8108	0.0431	1.184	14.8988	2.4006	0.304	0.6539	2.0358	0.88	0.6268	755.195	451.195	1.2806	0.6872	2.8382	3.3678	UNDEF	UNDEF	3.4864	87.9671	52.7802	3	3	3	UNDEF	8.8003	1.6667
40.41	1.7998	0.0436	1.1802	14.8662	2.4233	0.3041	0.6557	2.024	0.8761	0.6196	755.385	451.285	1.2687	0.6906	2.8112	3.4332	UNDEF	UNDEF	3.4942	87.0346	52.2207	3	3	3	UNDEF	8.8084	1.6667
40.42	1.8053	0.044	1.1812	14.8874	2.4443	0.3042	0.6543	2.0297	0.877	0.6241	755.575	451.375	1.2742	0.6883	2.8228	3.4521	UNDEF	UNDEF	3.4939	87.4771	52.4862	3	3	3	UNDEF	8.8325	1.6667
40.43	1.7888	0.0449	1.1775	14.876	2.4904	0.3043	0.6583	2.0125	0.8732	0.6113	755.765	451.465	1.2568	0.6948	2.7837	3.5717	UNDEF	UNDEF	3.5066	86.0862	51.6517	3	3	3	UNDEF	8.8533	1.6667
40.44	1.7886	0.0465	1.1774	14.8441	2.5752	0.3044	0.6583	2.0123	0.873	0.6112	755.955	451.555	1.2563	0.6949	2.7822	3.7025	UNDEF	UNDEF	3.5147	86.0516	51.631	3	3	3	UNDEF	8.9185	1.6667
40.45	1.7912	0.0475	1.1678	14.8555	2.6212	0.3045	0.652	2.0131	0.8633	0.6234	756.145	451.645	1.2569	0.6868	2.783	3.7774	UNDEF	UNDEF	3.519	86.2529	51.7518	3	3	3	UNDEF	8.9673	1
40.46	1.7938	0.0486	1.1637	14.8776	2.6775	0.3046	0.6487	2.0149	0.8591	0.6301	756.335	451.735	1.2586	0.6826	2.786	3.8634	UNDEF	UNDEF	3.5236	86.4543	51.8726	3	3	3	UNDEF	9.0186	1.4286
40.47	1.8053	0.0495	1.1618	14.8662	2.717	0.3047	0.6435	2.026	0.8571	0.6435	756.525	451.825	1.2695	0.6751	2.8098	3.8965	UNDEF	UNDEF	3.5224	87.3979	52.4387	3	3	3	UNDEF	9.0659	1.6667
40.48	1.8218	0.0515	1.1618	14.8449	2.8164	0.3048	0.6377	2.0425	0.857	0.66	756.715	451.915	1.2858	0.6665	2.8453	4.0017	UNDEF	UNDEF	3.5236	88.7571	53.2542	3	3	3	UNDEF	9.1598	1.6667
40.49	1.8328	0.0527	1.1617	14.822	2.8717	0.3049	0.6338	2.0535	0.8568	0.6711	756.905	452.005	1.2966	0.6608	2.8686	4.0613	UNDEF	UNDEF	3.5239	89.6579	53.7947	3	3	3	UNDEF	9.2176	1.6667
40.5	1.8437	0.0539	1.1618	14.8776	2.9247	0.305	0.6301	2.0644	0.8568	0.6819	757.095	452.095	1.3073	0.6554	2.8918	4.1202	UNDEF	UNDEF	3.5242	90.5504	54.3302	3	3	3	UNDEF	9.2747	1.6667
40.51	1.8602	0.0544	1.1614	14.8776	2.9406	0.3051	0.6243	2.0809	0.8563	0.6988	757.285	452.185	1.3236	0.647	2.9271	4.1106	UNDEF	UNDEF	3.5192	91.9096	55.1457	3	3	3	UNDEF	9.3142	1.6667
40.52	1.8657	0.0563	1.1613	14.889	3.0305	0.3052	0.6224	2.0863	0.8561	0.7044	757.485	452.285	1.3289	0.6442	2.9381	4.2393	UNDEF	UNDEF	3.5248	92.3512	55.4107	3	3	3	UNDEF	9.3904	1.6667
40.53	1.8712	0.0573	1.1611	14.8555	3.067	0.3053	0.6205	2.0918	0.8558	0.7101	757.685	452.385	1.3341	0.6415	2.9491	4.2949	UNDEF	UNDEF	3.5264	92.7929	55.6757	3	3	3	UNDEF	9.432	1.6667
40.54	1.8822	0.0597	1.1611	14.8784	3.1794	0.3054	0.6169	2.1028	0.8557	0.7211	757.885	452.485	1.3449	0.6362	2.9723	4.4395	UNDEF	UNDEF	3.5311	93.6929	56.2157	3	3	3	UNDEF	9.5291	2
40.55	1.8932	0.0612	1.1611	14.9437	3.2436	0.3055	0.6133	2.1138	0.8556	0.7321	758.085	452.585	1.3557	0.6311	2.9955	4.5153	UNDEF	UNDEF	3.5321	94.5929	56.7557	3	3	3	UNDEF	9.5941	1.6667
40.56	1.8932	0.065	1.1611	14.8335	3.4309	0.3056	0.6133	2.1138	0.8555	0.7321	758.285	452.685	1.3555	0.6311	2.9944	4.796	UNDEF	UNDEF	3.5462	94.5762	56.7457	3	3	3	UNDEF	9.7225	1.6667
40.57	1.8987	0.0655	1.1611	14.889	3.444	0.3057	0.6115	2.1193	0.8554	0.7376	758.485	452.785	1.3608	0.6286	3.0054	4.8128	UNDEF	UNDEF	3.5457	95.0158	57.0095	3	3	3	UNDEF	9.7457	1.6667
40.58	1.9042	0.0665	1.1615	14.8776	3.4878	0.3058	0.61	2.1248	0.8557	0.7426	758.685	452.885	1.3661	0.6264	3.0165	4.8689	UNDEF	UNDEF	3.547	95.4554	57.2732	3	3	3	UNDEF	9.7863	1.6667
40.59	1.9151	0.0666	1.1628	14.867	3.4849	0.3059	0.6072	2.136	0.8569	0.7523	758.885	452.985	1.3771	0.6222	3.0402	4.8388	UNDEF	UNDEF	3.5427	96.3512	57.8107	3	3	3	UNDEF	9.8025	1.6667
40.6	1.9316	0.0669	1.1633	14.867	3.4897	0.306	0.6022	2.1526	0.8573	0.7683	759.085	453.085	1.3935	0.6152	3.0757	4.8011	UNDEF	UNDEF	3.5366	97.7096	58.6257	3	3	3	UNDEF	9.8305	1.6667
40.61	1.9426	0.067	1.1639	14.8988	3.4881	0.3061	0.5991	2.1637	0.8578	0.7787	759.285	453.185	1.4045	0.6108	3.0991	4.7732	UNDEF	UNDEF	3.5325	98.6096	59.1657	3	3	3	UNDEF	9.8481	1.6667
40.62	1.9316	0.0671	1.1632	14.8784	3.4842	0.3062	0.6022	2.1526	0.857	0.7684	759.485	453.285	1.3931	0.6152	3.0734	4.8162	UNDEF	UNDEF	3.5376	97.6762	58.6057	3	3	3	UNDEF	9.8397	1.6667
40.63	1.9316	0.0671	1.1418	14.867	3.4765	0.3063	0.5911	2.1485	0.8355	0.7898	759.685	453.385	1.3888	0.6016	3.0633	4.8296	UNDEF	UNDEF	3.5395	97.6589	58.5953	3	3	3	UNDEF	9.8569	1.6667
40.64	1.9316	0.0671	1.1382	14.8238	3.4696	0.3064	0.5892	2.1478	0.8318	0.7934	759.885	453.485	1.388	0.5993	3.0607	4.8314	UNDEF	UNDEF	3.5399	97.6426	58.5855	3	3	3	UNDEF	9.8607	1.4286
40.65	1.9316	0.067	1.1374	14.8988	3.4628	0.3065	0.5888	2.1477	0.8309	0.7942	760.085	453.585	1.3876	0.5988	3.0592	4.8305	UNDEF	UNDEF	3.54	97.6262	58.5757	3	3	3	UNDEF	9.8619	1.6667
40.66	1.9371	0.067	1.137	14.8353	3.4597	0.3066	0.587	2.1531	0.8304	0.8001	760.285	453.685	1.3929	0.5962	3.0701	4.8123	UNDEF	UNDEF	3.5378	98.0679	58.8407	3	3	3	UNDEF	9.8696	1.6667
40.67	1.9426	0.067	1.1374	14.889	3.4601	0.3067	0.5855	2.1587	0.8307	0.8052	760.485	453.785	1.3982	0.5941	3.0812	4.7938	UNDEF	UNDEF	3.5356	98.5096	59.1057	3	3	3	UNDEF	9.877	1.6667
40.68	1.9426	0.067	1.1377	14.9216	3.4622	0.3068	0.5857	2.1588	0.8309	0.8049	760.685	453.885	1.3981	0.5943	3.0802	4.7943	UNDEF	UNDEF	3.5358	98.4929	59.0957	3	3	3	UNDEF	9.8783	1.6667
40.69	1.9419	0.0671	1.1403	14.867	3.4645	0.3069	0.5872	2.1586	0.8334	0.8016	760.885	453.985	1.3977	0.5963	3.0787	4.7978	UNDEF	UNDEF	3.5361	98.419	59.0514	3	3	3	UNDEF	9.8781	1.6667
40.7	1.9412	0.0673	1.1484	14.9005	3.4777	0.307	0.5916	2.1594	0.8414	0.7928	761.085	454.085	1.3983	0.6017	3.0795	4.8128	UNDEF	UNDEF	3.5368	98.345	59.007	3	3	3	UNDEF	9.8805	1.6667
40.71	1.9426	0.0673	1.1505	14.9216	3.48	0.3071	0.5922	2.1612	0.8434	0.7921	761.285	454.185	1.3999	0.6025	3.0822	4.8074	UNDEF	UNDEF	3.5362	98.4429	59.0657	3	3	3	UNDEF	9.882	1.6667
40.72	1.9371	0.0673	1.1534	14.889	3.4836	0.3072	0.5954	2.1562	0.8462	0.7837	761.485	454.285	1.3948	0.6067	3.0702	4.8259	UNDEF	UNDEF	3.5385	97.9679	58.7807	3	3	3	UNDEF	9.8756	2
40.73	1.9288	0.0673	1.1554	14.9235	3.4873	0.3073	0.599	2.1484	0.8481	0.7735	761.685	454.385	1.3867	0.6116	3.0518	4.8528	UNDEF	UNDEF	3.542	97.2637	58.3582	3	3	3	UNDEF	9.8661	1.6667
40.74	1.9275	0.0673	1.1606	14.867	3.4934	0.3074	0.6021	2.148	0.8532	0.7669	761.885	454.485	1.3861	0.6155	3.0498	4.8536	UNDEF	UNDEF	3.5423	97.1325	58.2795	3	3	3	UNDEF	9.8617	1.6667
40.75	1.9261	0.0672	1.1625	14.867	3.4998	0.3075	0.6036	2.147	0.855	0.7636	762.085	454.585

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
40.85	1.876	0.067	1.1852	14.9437	3.5644	0.3085	0.6318	2.1012	0.8767	0.6908	764.085	455.585	1.3371	0.6557	2.9349	5.0106	UNDEF	UNDEF	3.5638	92.6606	55.5964	3	3	3	UNDEF	9.7975	1.6667
40.86	1.8753	0.0662	1.187	14.8784	3.5271	0.3086	0.633	2.1009	0.8784	0.6883	764.285	455.685	1.3366	0.6572	2.9331	4.9541	UNDEF	UNDEF	3.5613	92.5867	55.552	3	3	3	UNDEF	9.7711	1.6667
40.87	1.8767	0.0655	1.1895	14.9552	3.491	0.3087	0.6338	2.1027	0.8808	0.6872	764.485	455.785	1.3382	0.6582	2.9361	4.8952	UNDEF	UNDEF	3.5582	92.6846	55.6107	3	3	3	UNDEF	9.7485	1.6667
40.88	1.874	0.0652	1.1904	14.9332	3.4705	0.3088	0.6352	2.1001	0.8816	0.6836	764.685	455.885	1.3354	0.6602	2.9293	4.879	UNDEF	UNDEF	3.5582	92.4387	55.4632	3	3	3	UNDEF	9.7349	1.6667
40.89	1.8736	0.0652	1.1924	14.9015	3.4685	0.3089	0.6364	2.1002	0.8835	0.6812	764.885	455.985	1.3353	0.6617	2.9283	4.8823	UNDEF	UNDEF	3.5585	92.3934	55.4361	3	3	3	UNDEF	9.7358	1.4286
40.9	1.8736	0.0652	1.1935	14.9447	3.461	0.309	0.637	2.1004	0.8845	0.6801	765.085	456.085	1.3353	0.6624	2.9277	4.8849	UNDEF	UNDEF	3.5587	92.3768	55.4261	3	3	3	UNDEF	9.7376	1.6667
40.91	1.8738	0.0654	1.1952	14.9216	3.461	0.3091	0.6379	2.1009	0.8861	0.6786	765.285	456.185	1.3356	0.6635	2.9277	4.8991	UNDEF	UNDEF	3.5594	92.3744	55.4247	3	3	3	UNDEF	9.7449	1.6667
40.92	1.874	0.066	1.1998	15.0099	3.4788	0.3092	0.6403	2.1019	0.8906	0.6742	765.485	456.285	1.3364	0.6664	2.9289	4.9366	UNDEF	UNDEF	3.561	92.3721	55.4232	3	3	3	UNDEF	9.761	1.6667
40.93	1.8822	0.066	1.202	14.9216	3.4678	0.3093	0.6386	2.1106	0.8927	0.6802	765.685	456.385	1.3449	0.6638	2.9468	4.9055	UNDEF	UNDEF	3.5573	93.0429	55.8257	3	3	3	UNDEF	9.7691	1.6667
40.94	1.8946	0.066	1.2053	14.9552	3.4586	0.3094	0.6362	2.1236	0.8959	0.6893	765.885	456.485	1.3577	0.6599	2.9742	4.8616	UNDEF	UNDEF	3.5518	94.0554	56.4332	3	3	3	UNDEF	9.7818	1.25
40.95	1.9069	0.066	1.2097	14.912	3.4484	0.3095	0.6344	2.1367	0.9002	0.6972	766.085	456.585	1.3707	0.6568	3.002	4.8177	UNDEF	UNDEF	3.5463	95.0679	57.0407	3	3	3	UNDEF	9.794	1.4286
40.96	1.9426	0.0667	1.2151	14.9764	3.4695	0.3096	0.6255	2.1735	0.9055	0.7275	766.285	456.685	1.4072	0.6435	3.0813	4.7397	UNDEF	UNDEF	3.533	98.0262	58.8157	3	3	3	UNDEF	9.8524	1.6667
40.97	1.9535	0.068	1.2167	14.9437	3.5225	0.3097	0.6228	2.1847	0.907	0.7368	766.485	456.785	1.4182	0.6395	3.1047	4.7922	UNDEF	UNDEF	3.5328	98.9179	59.3507	3	3	3	UNDEF	9.9058	1.6667
40.98	1.9535	0.0677	1.2195	14.9216	3.4997	0.3098	0.6243	2.1852	0.9097	0.734	766.685	456.885	1.4185	0.6413	3.1048	4.7741	UNDEF	UNDEF	3.5319	98.9012	59.3407	3	3	3	UNDEF	9.8975	1.6667
40.99	1.9535	0.0683	1.2208	14.9764	3.5188	0.3099	0.6249	2.1855	0.9109	0.7327	766.885	456.985	1.4186	0.6421	3.1042	4.812	UNDEF	UNDEF	3.5338	98.8867	59.332	3	3	3	UNDEF	9.9154	1.6667
41	1.9535	0.0684	1.2224	14.9782	3.5213	0.31	0.6257	2.1858	0.9124	0.7311	767.085	457.085	1.4187	0.6431	3.1038	4.8243	UNDEF	UNDEF	3.5344	98.8721	59.3232	3	3	3	UNDEF	9.9215	1.4286
41.01	1.959	0.0687	1.2225	14.9216	3.527	0.3101	0.624	2.1913	0.9124	0.7365	767.285	457.185	1.424	0.6407	3.1147	4.8213	UNDEF	UNDEF	3.533	99.3096	59.5857	3	3	3	UNDEF	9.9359	1.6667
41.02	1.97	0.0689	1.2159	14.9649	3.5351	0.3102	0.6172	2.201	0.9057	0.7541	767.485	457.285	1.4335	0.6318	3.1349	4.8039	UNDEF	UNDEF	3.5298	100.2096	60.1257	3	3	3	UNDEF	9.9618	1.6667
41.03	1.9645	0.0688	1.2138	14.9764	3.5358	0.3103	0.6179	2.1951	0.9035	0.7507	767.685	457.385	1.4274	0.633	3.1209	4.8223	UNDEF	UNDEF	3.5323	99.7346	59.8407	3	3	3	UNDEF	9.9575	1.6667
41.04	1.9481	0.069	1.2118	14.912	3.5505	0.3104	0.622	2.1783	0.9014	0.7363	767.885	457.485	1.4105	0.6391	3.0831	4.8921	UNDEF	UNDEF	3.5401	98.3512	59.0107	3	3	3	UNDEF	9.9473	1.6667
41.05	1.9371	0.0692	1.2116	14.9235	3.5668	0.3105	0.6255	2.1673	0.9011	0.7255	768.085	457.585	1.3992	0.644	3.0578	4.9433	UNDEF	UNDEF	3.5456	97.4179	58.4507	3	3	3	UNDEF	9.9422	1.6667
41.06	1.9316	0.0696	1.2115	14.9878	3.6026	0.3106	0.6272	2.1618	0.9009	0.7201	768.285	457.685	1.3935	0.6465	3.0447	4.9981	UNDEF	UNDEF	3.5498	96.9429	58.1657	3	3	3	UNDEF	9.9533	1.6667
41.07	1.9316	0.0697	1.2115	14.9878	3.6176	0.3107	0.6272	2.1618	0.9008	0.7201	768.485	457.785	1.3933	0.6465	3.0436	5.0032	UNDEF	UNDEF	3.5501	96.9262	58.1557	3	3	3	UNDEF	9.9568	1.6667
41.08	1.9261	0.0697	1.2115	14.9235	3.6307	0.3108	0.629	2.1563	0.9007	0.7146	768.685	457.885	1.3876	0.6491	3.0305	5.0237	UNDEF	UNDEF	3.5527	96.4512	57.8707	3	3	3	UNDEF	9.9525	1.6667
41.09	1.9261	0.0697	1.2114	14.9332	3.6456	0.3109	0.6289	2.1563	0.9005	0.7147	768.885	457.985	1.3874	0.6491	3.0293	5.0245	UNDEF	UNDEF	3.5528	96.4346	57.8607	3	3	3	UNDEF	9.9541	1.6667
41.1	1.9096	0.0697	1.2107	14.9447	3.6597	0.311	0.634	2.1396	0.8997	0.6989	769.085	458.085	1.3705	0.6564	2.9919	5.0862	UNDEF	UNDEF	3.5602	95.0429	57.0257	3	3	3	UNDEF	9.9392	1.6667
41.11	1.8986	0.069	1.2104	15.0099	3.6334	0.3111	0.6375	2.1286	0.8993	0.6882	769.285	458.185	1.3593	0.6616	2.9667	5.0751	UNDEF	UNDEF	3.5628	94.1096	56.4657	3	3	3	UNDEF	9.9065	1.6667
41.12	1.8767	0.0684	1.2105	14.9332	3.6114	0.3112	0.645	2.1067	0.8993	0.6662	769.485	458.285	1.3372	0.6725	2.9179	5.1139	UNDEF	UNDEF	3.5707	92.2679	55.3607	3	3	3	UNDEF	9.8669	1.6667
41.13	1.8712	0.0674	1.2107	14.9878	3.5668	0.3113	0.647	2.1012	0.8994	0.6605	769.685	458.385	1.3315	0.6754	2.9049	5.0633	UNDEF	UNDEF	3.57	91.7929	55.0757	3	3	3	UNDEF	9.8313	2
41.14	1.8684	0.0671	1.2118	14.9993	3.5524	0.3114	0.6486	2.0987	0.9004	0.6566	769.885	458.485	1.3288	0.6776	2.8983	5.0465	UNDEF	UNDEF	3.57	91.5471	54.9282	3	3	3	UNDEF	9.8174	1.6667
41.15	1.8684	0.0667	1.2128	15.0099	3.5333	0.3115	0.6491	2.0989	0.9013	0.6556	770.085	458.585	1.3288	0.6783	2.8976	5.0182	UNDEF	UNDEF	3.5688	91.53	54.918	3	3	3	UNDEF	9.8057	1.6667
41.16	1.8684	0.0665	1.2139	15.0205	3.5233	0.3116	0.6497	2.0991	0.9023	0.6545	770.285	458.685	1.3288	0.679	2.897	5.0051	UNDEF	UNDEF	3.5683	91.5135	54.9081	3	3	3	UNDEF	9.8006	1.6667
41.17	1.8684	0.0665	1.2157	14.9993	3.5164	0.3117	0.6506	2.0994	0.904	0.6527	770.485	458.785	1.3289	0.6802	2.8967	5.0026	UNDEF	UNDEF	3.5682	91.4971	54.8982	3	3	3	UNDEF	9.7999	1.6667
41.18	1.8712	0.0665	1.2187	14.9552	3.5072	0.3118	0.6513	2.1028	0.9069	0.6525	770.685	458.885	1.3321	0.6808	2.9028	4.9889	UNDEF	UNDEF	3.5668	91.7096	55.0257	3	3	3	UNDEF	9.8008	1.6667
41.19	1.8877	0.0664	1.2201	14.9993	3.492	0.3119	0.6463	2.1195	0.9082	0.6676	770.885	458.985	1.3486	0.6734	2.9383	4.9249	UNDEF	UNDEF	3.5593	93.0679	55.8407	3	3	3	UNDEF	9.8164	1.6667
41.2	1.8986	0.0664	1.2243	15.0645	3.4749	0.312	0.6448	2.1312	0.9123	0.6743	771.085	459.085	1.3601	0.6707	2.9627	4.8819	UNDEF	UNDEF	3.5542	93.9596	56.3757	3	3	3	UNDEF	9.8251	1.6667
41.21	1.9206	0.0664	1.2254	15.0531	3.4581	0.3121	0.638	2.1534	0.9133	0.6952	771.285	459.185	1.3821	0.6608	3.01	4.8037	UNDEF	UNDEF	3.5447	95.7762	57.4657	3	3	3	UNDEF	9.8489	1.4286
41.22	1.9316	0.0665	1.227	14.9993	3.4465	0.3122	0.6352	2.1647	0.9148	0.7046	771.485	459.285	1.3932	0.6566	3.0335	4.7698	UNDEF	UNDEF	3.5402	96.6762	58.0057	3	3	3	UNDEF	9.8632	1.6667
41.23	1.9481	0.0665	1.2277	15.0109	3.4357	0.3123	0.6302	2.1814	0.9154	0.7204	771.685	459.385	1.4097	0.6494	3.0686	4.7185	UNDEF	UNDEF	3.5334	98.0346	58.8207	3	3	3	UNDEF	9.8846	1.6667
41.24	1.9535	0.0664	1.2297	15.0099	3.4182	0.3124	0.6295	2.1871	0.9173	0.7238	771.885	459.485	1.4153	0.6482	3.0801	4.6939	UNDEF	UNDEF	3.5308	98.4679	59.0807	3	3	3	UNDEF	9.888	1.6667
41.25	1.97	0.0663	1.2311	15.0213	3.4035	0.3125	0.6249	2.2039	0.9186	0.7389	772.085	459.585	1.4318	0.6416	3.1155	4.6336	UNDEF	UNDEF	3.5236	99.8262	59.8957	3	3	3	UNDEF	9.9049	1.6667
41.26	1.9865	0.0657	1.2323	14.9993	3.3656	0.3126	0.6203	2.2206	0.9197	0.7542	772.285	459.685	1.4484	0.635	3.1507	4.5356	UNDEF	UNDEF	3.5146	101.1846	60.7107	3	3	3	UNDEF	9.9042	1.6667
41.27	1.9865	0.064	1.2328	14.9782	3.2794	0.3127	0.6206	2.2207	0.9201	0.7537	772.485	459.785	1.4482	0.6353	3.1498	4.4208	UNDEF	UNDEF	3.5087	101.1679	60.7007	3	3	3	UNDEF	9.8513	1.6667
41.28	1.9755	0.0622	1.2332	15.0866	3.1899	0.3128	0.6242	2.2098	0.9204	0.7423	772.685	459.885	1.4371	0.6404	3.125	4.3315	UNDEF	UNDEF	3.5069	100.2346	60.1407	3	3	3	UNDEF	9.7808	1.6667
41.29	1.97	0.0615	1.2322	15.0319	3.1539	0.3129	0.6255	2.2041	0.9193	0.7378	772.885	459.985	1.4312	0.6423	3.1115	4.2946	UNDEF	UNDEF	3.5066	99.7596	59.8557	3	3	3	UNDEF	9.7502	1.6667
41.3	1.9645	0.0624	1.2301	15.0761	3.2066	0.313	0.6262	2.1982	0.9171	0.7344	773.085	460.085	1.4251	0.6435	3.0975	4.3756	UNDEF	UNDEF	3.5125	99.2846	59.5707	3	3	3	UNDEF	9.7762	1.6667
41.31	1.9481	0.0633	1.23	14.9562	3.2618	0.3131	0.6314	2.1818	0.9169	0.7181	773.285	460.185	1.4085	0.651	3.0608	4.4906	UNDEF	UNDEF	3.5229	97.9012	58.7407	3	3	3	UNDEF	9.7879	1.6667
41.32	1.9206	0.0651	1.2266	15.0866	3.3712	0.3132	0.6387	2.1537	0.9134	0.694	773.485	460.285	1.3802	0.6618	2.9985	4.719	UNDEF	UNDEF	3.5419	95.5929	57.3557	3	3	3	UNDEF	9.8234	1.6667
41.33	1.9041	0.0666	1.225	15.0109	3.465	0.3133	0.6433	2.1368	0.9117	0.6791	773.685	460.385	1.3632	0.6688	2.9609	4.8884	UNDEF	UNDEF	3.5548	94.2012	56.5207	3	3	3	UNDEF	9.8586	1.6667
41.34	1.9096	0.0666	1.2224	15.0329	3.4795	0.3134	0.6401	2.1419	0.909	0.6872	773.885	460.485	1.368	0.6645	2.9707	4.8712	UNDEF	UNDEF	3.5527	94.6429	56.7857	3	3	3	UNDEF	9.8679	1.6667
41.35	1.8986	0.0666	1.2206	15.0213	3.4949	0.3135	0.6429	2.1305	0.9071	0.678	774.085	460.585	1.3564	0.6687	2.945	4.9127	UNDEF	UNDEF	3.5579	93.7096	56.2257	3	3	3	UNDEF	9.8596	1.6667
41.36	1.8932	0.0666	1.2166	14.9782	3.5136	0.3136	0.6426	2.1244	0.903	0.6766	774.285	460.685	1.3501	0.6689	2.9306	4.9358	UNDEF	UNDEF	3.5608	93.2429	55.9457	3	3	3	UNDEF	9.859	1.6667
41.37	1.8817	0.0654	1.2165	15.0329	3.4694	0.3137	0.6465	2.1128	0.9028	0.6651	774.485	460.785	1.3384	0.6746	2.9045	4.889	UNDEF	UNDEF	3.5618	92.2673	55.3604	3	3	3	UNDEF	9.809	0.625
41.38	1.8768	0.0652	1.2167	15.0981	3.4745	0.3138	0.6483	2.108	0.9029	0.6601	774.685	460.885	1.3333	0.6772	2.8929	4.8895	UNDEF	UNDEF	3.5633	91.8423	55.1054	3	3	3	UNDEF	9.7976	0.7692
41.39	1.8719	0.0632	1.2168	15.0109	3.3826	0.3139	0.65	2.1031	0.9029	0.6551	774.885	460.985	1.3282	0.6798	2.8812	4.7585	UNDEF	UNDEF	3.5585	91.4174	54.8504	3	3	3	UNDEF	9.7268	1.25
41.4	1.8822	0.0628	1.2171	15.0329	3.372	0.314	0.6466	2.1134	0.9031	0.6651	775.085	461.085	1.3384	0.6748	2.9026	4.6909	UNDEF	UNDEF	3.5525	92.2596	55.3557	3	3	3	UNDEF	9.724	1.4286
41.41	1.8657	0.0612	1.2168	15.0549	3.2972	0.3141	0.6522	2.0969	0.9027	0.6489	775.285	461.185	1.3216	0.683	2.8657	4.6272	UNDEF	UNDEF	3.554	90.8679	54.5207	3	3	3	UNDEF	9.6531	1.6667
41.42	1.8382	0.0601	1.216	15.0876	3.2499	0.3142	0.6615	2.0692	0.9018	0.6222	775.485	461.285	1.2938	0.697	2.8047	4.6431	UNDEF	UNDEF	3.5628	88.5596	53.1357	3	3	3	UNDEF	9.5907	1.6667
41.43	1.8273	0.0439	1.2157	15.0444	2.3844	0.3143	0.6653	2.0583	0.9014	0.6116	775.675	461.375	1.2826	0.7028	2.78	3.4252	UNDEF	UNDEF	3.4979	87.6354	52.5812	3	3	3	UNDEF	8.9729	2
41.44	1.8218	0.0434	1.2156	15.0434	2.3759	0.3144	0.6673	2.0528	0.9012	0.6062	775.865	461.465	1.2769	0.7058	2.7671	3.3961	UNDEF	UNDEF	3.4978	87.1612	52.2967	3	3	3	UNDEF	8.9449	1.6667
41.45	1.819	0.0437	1.2166	15.1096	2.4234	0.3145	0.6688	2.0502	0.9021	0.6024	776.055	461.555	1.2742	0.708	2.7606	3.4285	UNDEF	UNDEF	3.5007	86.9162	52.1497	3	3	3	UNDEF	8.9554	1.6667
41.46	1.8177	0.044	1.2176	15.0444	2.4739	0.3146	0.6699	2.049	0.903	0.6001	776.245	461.645	1.2728	0.7095	2.757	3.4573	UNDEF	UNDEF	3.5031	86.7858	52.0715	3	3	3	UNDEF	8.9675	1.4286
41.47	1.817	0.0469	1.2192	15.0761	2.6597	0.3147	0.671	2.0486	0.9045	0.5978	776.435	461.735	1.2722	0.711	2.7553	3.6894	UNDEF	UNDEF	3.5175	86.7127	52.0276	3	3	3	UNDEF	9.0841	1.6667
41.48	1.8163	0.0492	1.2213	15.0549	2.7927	0.3148	0.6724	2.0483	0.9065	0.595	776.625	461.825	1.2717	0.7128	2.7537	3.8708	UNDEF	UNDEF	3.5284	86.6396	51.9837	3	3	3	UNDEF	9.1726	1.6667
41.49	1.8163	0.0514	1.2224	15.0549	2.9074	0.3149	0.673	2.0486	0.9075	0.5939	776.815	461.915	1.2717	0.7136	2.7532	4.0413	UNDEF	UNDEF	3.5381	86.6237	51.9742	3	3	3	UNDEF	9.2563	1.6667
41.5	1.6571	0.0516	1.1893	15.0981	2.8982	0.315	0.7177	1.8831	0.8743	0.4678	777.005	462.005	1.1061	0.7904	2.3941	4.6629	UNDEF	UNDEF	3.6222	73.343	44.0058	3	3	3	UNDEF	9.1717	1.25
41.51	1.5829	0.0519	1.173	15.0981	2.8946	0.3151	0.741	1.8058	0.8579	0.4099	777.195	462.095	1.0286	0.8341	2.2259	5.0436	UNDEF	UNDEF	3.667	67.1426	40.2855	2	3	2	UNDEF	9.1815	1.4286
41.52	1.5624	0.0523	1.1663	15.1096	2.8993	0.3152	0.7465	1.7839	0.8511	0.3961	777.385	462.185	1.0066	0.8455	2.1778	5.1957	UNDEF	UNDEF	3.6818	65.414	39.2484	2	3	2	UNDEF	9.2088	1.4286
41.53	1.7003	0.0522	1.1653	15.1307	2.8827	0.3153	0.6853	1.9217	0.85	0.535	777.575	462.275	1.1441	0.7429	2.4749	4.5606	UNDEF	UNDEF	3.6049	76.8918	46.1351	3	3	3	UNDEF	9.2466	1.4286
41.54	1.8382	0.0523	1.1674	15.1307	2.8812	0.3154	0.6351	2.06	0.852	0.6708	777.765	462.365	1.2822	0.6644	2.7732	4.081	UNDEF	UNDEF	3.5376	88.3696	53.0217	3	3	3	UNDEF	9.3635	1.4286
41.55	1.9041	0.0525	1.1695	15.1192	2.8797	0.3155	0.6142	2.1263	0.854	0.7346	777.955	462.455	1.3483	0.6334	2.9156	3.8921	UNDEF	UNDEF	3.5083	93.8454	56.3072	3	3	3	UNDEF	9.4393	1.6667
41.56	1.981	0.0528	1.1742	15.056	2.8863	0.3156	0.5927	2.2041	0.8586	0.8068	778.145	462.545	1.426	0.6021	3.0828	3.7014	UNDEF	UNDEF	3.4763	100.2379	60.1427	3	3	3	UNDEF	9.5408	1.6667
41.57	1.9865	0.0531	1.1774	15.0991	2.877	0.3157	0.5927	2.2102	0.8617	0.8091	778.335	462.635	1.4319	0.6018	3.095	3.7114	UNDEF	UNDEF	3.4755	100.6804	60.4082	3	3	3	UNDEF	9.5599	1.6667
41.58	1.97	0.0537	1.1796	15.1096	2.8687	0.3158	0.5988	2.1941	0.8638	0.7904	778.525	462.725	1.4156	0.6102	3.0593	3.7923	UNDEF	UNDEF	3.4846	99.2896	59.5737	3	3	3	UNDEF	9.5584	1.6667
41.59	1.8986	0.0544	1.182	15.1096	2.8658	0.3159	0.6226	2.1232	0.8661	0.7166	778.715	462.815	1.3445	0.6442	2.905	4.0467	UNDEF	UNDEF	3.5185	93.3237	55.9942	3	3	3	UNDEF	9.5001	1.6667
41.6	1.8973	0.0545	1.0679	15.1096	2.8435	0.316	0.5629	2.1002	0.7519	0.8294	778.905	462.905	1.3213	0.5691	2.8543	4.1224	UNDEF	UNDEF	3.5292	93.1963	55.9178	3	3	3	UNDEF	9.5883	1.6667
41.61	1.8966	0.0548	1.0491	15.1307	2.8505	0.3161	0.5532	2.0959	0.733	0.8475	779.095	462.995	1.3168	0.5567	2.8442	4.1637	UNDEF	UNDEF	3.5327	93.1255	55.8753	3	3	3	UNDEF	9.617	1.6667
41.62	1.8971	0.0549	1.0475	15.0434	2.848	0.3162	0.5522	2.0961	0.7313	0.8495	779.285	463.085	1.3168	0.5554	2.8435	4.1684	UNDEF	UNDEF	3.5331	93.1475	55.8885	3	3	3	UNDEF	9.6224	1.6667
41.63	1.8975	0.0551	1.0471	15.1634	2.8605	0.3163	0.5518	2.0965	0.7308	0.8505	779.475	463.175	1.317	0.5549	2.8434	4.1815	UNDEF	UNDEF	3.5338	93.1696	55.9017	3	3	3	UNDEF	9.6313	1.6667
41.64	1.8986	0.0559	1.0484	15.1528	2.9048	0.3164	0.5522	2.0978	0.732	0.8502	779.665	463.265	1.3181	0.5554	2.8453	4.2373	UNDEF	UNDEF	3.5366	93.2446	55.9467	3	3	3	UNDEF	9.6617	1.6667
41.65	1.9151	0.057	1.0498	15.1211	2.966	0.3165	0.5482	2.1146	0.7333	0.8653	779.855	463.355	1.3347	0.5494	2.8805	4.2704	UNDEF	UNDEF	3.5338	94.6037	56.7622	3	3	3	UNDEF	9.7203	1.6667
41.66	1.9206	0.0585	1.0663	15.1096	3.0371	0.3166	0.5552	2.1232	0.7497	0.8543	780.055	463.455	1.3431	0.5582	2.8981	4.3558	UNDEF	UNDEF	3.536	95.0454	57.0272	3	3	3	UNDEF	9.7689	1.6667
41.67	1.9426	0.059	1.074	15.1096	3.0538	0.3167	0.5529	2.1467	0.7573	0.8686	780.255	463.555	1.3664	0.5542	2.9477	4.3168	UNDEF	UNDEF	3.5277	96.8621	58.1172	3	3	3	UNDEF	9.8042	1.6667
41.68	1.9535	0.0588	1.0876	15.1422	3.0383	0.3168	0.5567	2.1601	0.7708	0.8659	780.455	463.655	1.3797	0.5587	2.9757	4.2622	UNDEF	UNDEF	3.5213	97.7537	58.6522	3	3	3	UNDEF	9.8007	1.4286
41.69	1.9535	0.0591	1.0946	15.0876	3.0496	0.3169	0.5603	2.1615	0.7777	0.8589	780.655	463.755	1.3808	0.5632	2.9775	4.2805	UNDEF	UNDEF	3.5221	97.7371	58.6422	3	3	3	UNDEF	9.8076	1.6667
41.7	1.9549	0.0598	1.1068	15.1422	3.0803	0.317	0.5662	2.1652	0.7898

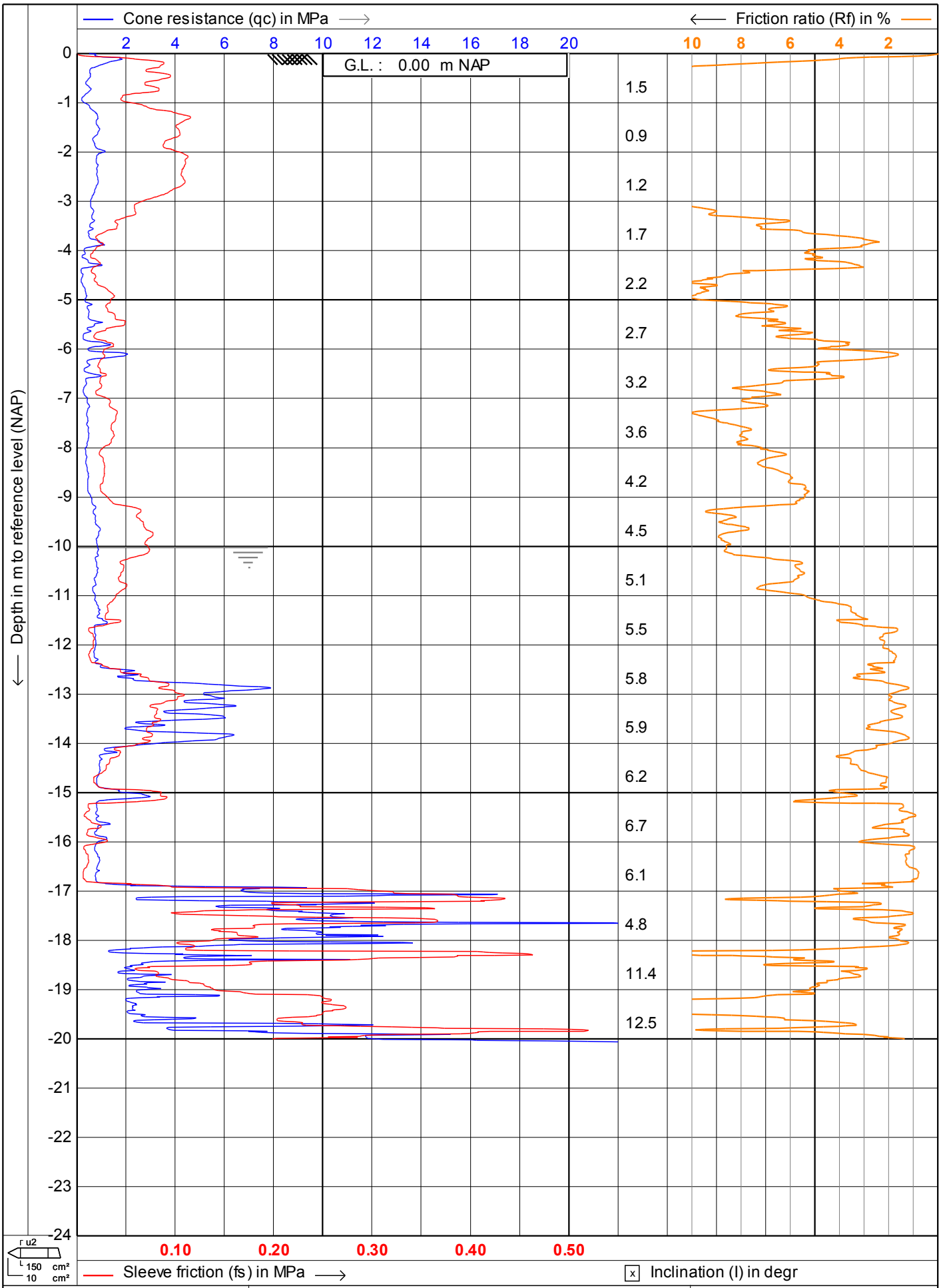
Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
41.8	1.8712	0.0589	1.1567	15.1326	3.1028	0.318	0.6182	2.091	0.8387	0.7145	782.855	464.855	1.3081	0.6412	2.814	4.5046	UNDEF	UNDEF	3.5546	90.6954	54.4172	3	3	3	UNDEF	9.6865	1.6667
41.81	1.8712	0.0589	1.1583	15.1192	3.105	0.3181	0.619	2.0913	0.8402	0.7129	783.055	464.955	1.3082	0.6422	2.8136	4.5034	UNDEF	UNDEF	3.5546	90.6785	54.4071	3	3	3	UNDEF	9.6864	1.6667
41.82	1.8712	0.0589	1.1645	15.1096	3.1043	0.3182	0.6223	2.0925	0.8463	0.7067	783.255	465.055	1.3092	0.6464	2.8151	4.5	UNDEF	UNDEF	3.5542	90.662	54.3972	3	3	3	UNDEF	9.683	1.6667
41.83	1.8712	0.0589	1.1681	15.0991	3.0998	0.3183	0.6243	2.0931	0.8498	0.7031	783.455	465.155	1.3097	0.6489	2.8156	4.4987	UNDEF	UNDEF	3.5541	90.6454	54.3872	3	3	3	UNDEF	9.6819	1.6667
41.84	1.8712	0.0589	1.1782	15.1978	3.0932	0.3184	0.6296	2.0951	0.8598	0.693	783.655	465.255	1.3114	0.6556	2.8187	4.4933	UNDEF	UNDEF	3.5534	90.6287	54.3772	3	3	3	UNDEF	9.6756	1.6667
41.85	1.8932	0.0598	1.1851	15.2074	3.1323	0.3185	0.626	2.1184	0.8666	0.7081	783.855	465.355	1.3345	0.6494	2.8677	4.4832	UNDEF	UNDEF	3.5465	92.4454	55.4672	3	3	3	UNDEF	9.7254	1.6667
41.86	1.9151	0.0599	1.1959	15.196	3.1255	0.3186	0.6245	2.1423	0.8773	0.7192	784.055	465.455	1.3583	0.6459	2.9181	4.4136	UNDEF	UNDEF	3.5365	94.2537	56.5522	3	3	3	UNDEF	9.7453	1.6667
41.87	1.9261	0.0603	1.199	15.1642	3.1268	0.3187	0.6225	2.1539	0.8803	0.7271	784.255	465.555	1.3697	0.6427	2.942	4.399	UNDEF	UNDEF	3.5327	95.1537	57.0922	3	3	3	UNDEF	9.7667	1.6667
41.88	1.9371	0.0603	1.2046	15.1642	3.1155	0.3188	0.6219	2.166	0.8858	0.7325	784.455	465.655	1.3815	0.6412	2.9668	4.3656	UNDEF	UNDEF	3.5279	96.0537	57.6322	3	3	3	UNDEF	9.778	1.6667
41.89	1.9645	0.0607	1.2073	15.2409	3.1199	0.3189	0.6146	2.1939	0.8884	0.7572	784.655	465.755	1.4092	0.6304	3.0257	4.3053	UNDEF	UNDEF	3.5175	98.3204	58.9922	3	3	3	UNDEF	9.8208	1.6667
41.9	1.9755	0.0616	1.2129	15.1307	3.1519	0.319	0.614	2.206	0.8939	0.7626	784.855	465.855	1.4211	0.629	3.0505	4.333	UNDEF	UNDEF	3.5159	99.2204	59.5322	3	3	3	UNDEF	9.8617	1.4286
41.91	1.981	0.0624	1.2148	15.2074	3.1769	0.3191	0.6132	2.2118	0.8957	0.7662	785.055	465.955	1.4268	0.6278	3.062	4.3707	UNDEF	UNDEF	3.5165	99.6621	59.7972	3	3	3	UNDEF	9.8946	1.6667
41.92	1.9865	0.064	1.2183	15.1211	3.2488	0.3192	0.6133	2.218	0.8991	0.7682	785.255	466.055	1.4327	0.6275	3.0741	4.4702	UNDEF	UNDEF	3.5202	100.1037	60.0622	3	3	3	UNDEF	9.9564	1.6667
41.93	1.9865	0.0655	1.2199	15.1845	3.3108	0.3193	0.6141	2.2183	0.9006	0.7666	785.455	466.155	1.4328	0.6285	3.0737	4.5708	UNDEF	UNDEF	3.5254	100.0871	60.0522	3	3	3	UNDEF	10.0045	1.6667
41.94	1.9865	0.0673	1.223	15.1748	3.3917	0.3194	0.6156	2.2189	0.9036	0.7635	785.655	466.255	1.4333	0.6305	3.074	4.6955	UNDEF	UNDEF	3.5317	100.074	60.0444	3	3	3	UNDEF	10.0629	1.6667
41.95	1.9866	0.0681	1.2231	15.1863	3.4247	0.3195	0.6157	2.219	0.9036	0.7635	785.855	466.355	1.4331	0.6305	3.073	4.7549	UNDEF	UNDEF	3.5347	100.0609	60.0365	3	3	3	UNDEF	10.0919	1.6667
41.96	1.9872	0.0687	1.2255	15.2189	3.4461	0.3196	0.6167	2.22	0.9059	0.7617	786.055	466.455	1.434	0.6317	3.0742	4.7898	UNDEF	UNDEF	3.5363	100.0944	60.0566	3	3	3	UNDEF	10.1098	1.6667
41.97	1.992	0.0685	1.2286	15.2295	3.4356	0.3197	0.6168	2.2254	0.9089	0.7634	786.255	466.555	1.4392	0.6315	3.0847	4.7599	UNDEF	UNDEF	3.5336	100.4787	60.2872	3	3	3	UNDEF	10.1085	1.6667
41.98	2.003	0.0689	1.2315	15.2409	3.4534	0.3198	0.6148	2.237	0.9117	0.7715	786.455	466.655	1.4505	0.6285	3.1084	4.7476	UNDEF	UNDEF	3.5301	101.3787	60.8272	3	3	3	UNDEF	10.132	2
41.99	2.003	0.0692	1.2325	15.1758	3.4689	0.3199	0.6153	2.2372	0.9126	0.7705	786.655	466.755	1.4505	0.6292	3.1077	4.7684	UNDEF	UNDEF	3.5312	101.3621	60.8172	3	3	3	UNDEF	10.1425	1.4286
42	2.0058	0.0692	1.235	15.2409	3.4693	0.32	0.6157	2.2404	0.915	0.7707	786.855	466.855	1.4535	0.6295	3.1135	4.7585	UNDEF	UNDEF	3.5301	101.5746	60.9447	3	3	3	UNDEF	10.1453	1.6667
42.01	2.0085	0.0692	1.2366	15.1642	3.4697	0.3201	0.6157	2.2435	0.9165	0.7719	787.055	466.955	1.4564	0.6293	3.1189	4.7492	UNDEF	UNDEF	3.529	101.7871	61.0722	3	3	3	UNDEF	10.1488	1.6667
42.02	2.0085	0.0692	1.2403	15.2295	3.4701	0.3202	0.6175	2.2442	0.9201	0.7682	787.255	467.055	1.4569	0.6315	3.1193	4.7475	UNDEF	UNDEF	3.5289	101.7704	61.0622	3	3	3	UNDEF	10.1476	1.6667
42.03	1.9865	0.0687	1.2426	15.316	3.446	0.3203	0.6255	2.2226	0.9223	0.7439	787.455	467.155	1.4351	0.6427	3.0721	4.7859	UNDEF	UNDEF	3.5363	99.9204	59.9522	3	3	3	UNDEF	10.1069	1.6667
42.04	1.9838	0.0685	1.2408	15.1528	3.4369	0.3204	0.6255	2.2195	0.9204	0.743	787.655	467.255	1.4318	0.6428	3.0644	4.7843	UNDEF	UNDEF	3.5372	99.6746	59.8047	3	3	3	UNDEF	10.1009	2
42.05	1.9832	0.0684	1.2428	15.2295	3.4339	0.3205	0.6267	2.2193	0.9223	0.7404	787.855	467.355	1.4314	0.6443	3.0629	4.7795	UNDEF	UNDEF	3.5371	99.6096	59.7657	3	3	3	UNDEF	10.0974	1.6667
42.06	1.9833	0.0684	1.2456	15.2621	3.4332	0.3206	0.628	2.22	0.925	0.7377	788.055	467.455	1.4319	0.646	3.0632	4.7749	UNDEF	UNDEF	3.5368	99.6048	59.7629	3	3	3	UNDEF	10.0956	1.6667
42.07	1.9835	0.0684	1.247	15.218	3.4345	0.3207	0.6287	2.2204	0.9263	0.7365	788.255	467.555	1.4321	0.6468	3.063	4.7734	UNDEF	UNDEF	3.5368	99.6	59.76	3	3	3	UNDEF	10.0959	1.6667
42.08	1.9839	0.0683	1.2502	15.1422	3.436	0.3208	0.6302	2.2215	0.9294	0.7337	788.455	467.655	1.433	0.6486	3.0642	4.7697	UNDEF	UNDEF	3.5365	99.6222	59.7733	3	3	3	UNDEF	10.0951	1.4286
42.09	1.9865	0.0683	1.2533	15.2727	3.4372	0.3209	0.6309	2.2246	0.9324	0.7332	788.655	467.755	1.436	0.6493	3.0699	4.7586	UNDEF	UNDEF	3.5352	99.8204	59.8922	3	3	3	UNDEF	10.0966	1.6667
42.1	1.992	0.0683	1.2589	15.196	3.4354	0.321	0.632	2.2312	0.9379	0.7331	788.855	467.855	1.4423	0.6503	3.0829	4.7363	UNDEF	UNDEF	3.5326	100.2621	60.1572	3	3	3	UNDEF	10.0996	1.6667
42.11	1.992	0.0683	1.2613	15.2506	3.4312	0.3211	0.6332	2.2316	0.9402	0.7307	789.055	467.955	1.4426	0.6517	3.0828	4.7317	UNDEF	UNDEF	3.5324	100.2454	60.1472	3	3	3	UNDEF	10.0976	1.6667
42.12	1.9921	0.0681	1.2655	15.1845	3.4235	0.3212	0.6353	2.2325	0.9443	0.7266	789.255	468.055	1.4433	0.6543	3.0836	4.7214	UNDEF	UNDEF	3.5318	100.2359	60.1415	3	3	3	UNDEF	10.0923	1.4286
42.13	1.9922	0.0678	1.2677	15.2392	3.402	0.3213	0.6363	2.233	0.9464	0.7245	789.455	468.155	1.4436	0.6556	3.0836	4.6953	UNDEF	UNDEF	3.5305	100.2264	60.1358	3	3	3	UNDEF	10.0806	1.6667
42.14	1.9923	0.0671	1.2713	15.2506	3.3633	0.3214	0.6381	2.2339	0.9499	0.721	789.655	468.255	1.4442	0.6577	3.0843	4.6453	UNDEF	UNDEF	3.5279	100.2241	60.1344	3	3	3	UNDEF	10.0572	2
42.15	1.9927	0.0668	1.2731	15.2736	3.3422	0.3215	0.6389	2.2346	0.9516	0.7196	789.855	468.355	1.4447	0.6587	3.0847	4.6239	UNDEF	UNDEF	3.5268	100.236	60.1416	3	3	3	UNDEF	10.0485	1.6667
42.16	1.9934	0.0668	1.2228	15.1748	3.3361	0.3216	0.6134	2.2257	0.9012	0.7706	790.055	468.455	1.4357	0.6277	3.0647	4.6535	UNDEF	UNDEF	3.5307	100.2767	60.166	3	3	3	UNDEF	10.0883	1.6667
42.17	1.9948	0.0668	1.2134	15.2727	3.3307	0.3217	0.6083	2.2253	0.8917	0.7813	790.255	468.555	1.4351	0.6214	3.0627	4.6547	UNDEF	UNDEF	3.531	100.3746	60.2247	3	3	3	UNDEF	10.098	1.6667
42.18	1.9975	0.0668	1.2088	15.1863	3.3248	0.3218	0.6052	2.2272	0.887	0.7887	790.455	468.655	1.4367	0.6174	3.0656	4.6489	UNDEF	UNDEF	3.5303	100.5871	60.3522	3	3	3	UNDEF	10.1059	1.6667
42.19	2.0085	0.0668	1.2089	15.2295	3.3225	0.3219	0.6019	2.2382	0.887	0.7996	790.655	468.755	1.4475	0.6128	3.0881	4.6138	UNDEF	UNDEF	3.5259	101.4871	60.8922	3	3	3	UNDEF	10.1196	1.6667
42.2	2.0139	0.0668	1.209	15.2727	3.3218	0.322	0.6003	2.2436	0.887	0.8049	790.855	468.855	1.4528	0.6106	3.0985	4.5972	UNDEF	UNDEF	3.5238	101.9204	61.1522	3	3	3	UNDEF	10.1273	1.6667
42.21	2.0359	0.0668	1.2113	15.196	3.3202	0.3221	0.595	2.266	0.8892	0.8246	791.055	468.955	1.475	0.6029	3.1453	4.5257	UNDEF	UNDEF	3.5147	103.7371	62.2422	3	3	3	UNDEF	10.1517	1.6667
42.22	2.0359	0.0667	1.2212	15.196	3.3186	0.3222	0.5998	2.2679	0.899	0.8147	791.255	469.055	1.4767	0.6088	3.1482	4.5182	UNDEF	UNDEF	3.514	103.7204	62.2322	3	3	3	UNDEF	10.145	1.6667
42.23	2.0304	0.0666	1.2262	15.2506	3.3175	0.3223	0.6039	2.2634	0.9039	0.8042	791.455	469.155	1.4719	0.6141	3.1374	4.5272	UNDEF	UNDEF	3.5157	103.2454	61.9472	3	3	3	UNDEF	10.1336	1.6667
42.24	2.0359	0.0664	1.2348	15.2841	3.31	0.3224	0.6065	2.2705	0.9124	0.8011	791.655	469.255	1.4789	0.617	3.1515	4.4897	UNDEF	UNDEF	3.5121	103.6871	62.2122	3	3	3	UNDEF	10.1277	1.6667
42.25	2.0085	0.0662	1.2377	15.2841	3.3029	0.3225	0.6162	2.2437	0.9152	0.7708	791.855	469.355	1.4518	0.6304	3.0932	4.5567	UNDEF	UNDEF	3.5224	101.3871	60.8322	3	3	3	UNDEF	10.0868	1.6667
42.26	1.9975	0.0662	1.243	15.3062	3.3092	0.3226	0.6223	2.2337	0.9204	0.7545	792.055	469.455	1.4416	0.6385	3.0708	4.589	UNDEF	UNDEF	3.5267	100.4537	60.2722	3	3	3	UNDEF	10.0717	1.4286
42.27	1.992	0.0661	1.2456	15.2295	3.3116	0.3227	0.6253	2.2287	0.9229	0.7464	792.255	469.555	1.4364	0.6425	3.0591	4.5993	UNDEF	UNDEF	3.5286	99.9787	59.9872	3	3	3	UNDEF	10.0621	1.6667
42.28	1.992	0.066	1.2505	15.2736	3.3162	0.3228	0.6278	2.2296	0.9277	0.7415	792.455	469.655	1.4371	0.6455	3.06	4.5906	UNDEF	UNDEF	3.5281	99.9621	59.9772	3	3	3	UNDEF	10.057	1.6667
42.29	1.97	0.0656	1.2525	15.2621	3.3071	0.3229	0.6358	2.208	0.9296	0.7175	792.655	469.755	1.4153	0.6568	3.0129	4.6358	UNDEF	UNDEF	3.5361	98.1121	58.8672	3	3	3	UNDEF	10.0204	1.6667
42.3	1.959	0.0654	1.2581	15.2736	3.3027	0.323	0.6422	2.198	0.9351	0.7009	792.855	469.855	1.4052	0.6655	2.9907	4.6521	UNDEF	UNDEF	3.5396	97.1787	58.3072	3	3	3	UNDEF	9.9976	1.4286
42.31	1.959	0.0653	1.2618	15.2736	3.3037	0.3231	0.6441	2.1987	0.9387	0.6972	793.055	469.955	1.4057	0.6678	2.9911	4.642	UNDEF	UNDEF	3.539	97.1607	58.2964	3	3	3	UNDEF	9.9923	2
42.32	1.959	0.0651	1.2697	15.3062	3.3004	0.3232	0.6481	2.2002	0.9465	0.6893	793.255	470.055	1.407	0.6727	2.9932	4.629	UNDEF	UNDEF	3.5381	97.1452	58.2871	3	3	3	UNDEF	9.9838	1.6667
42.33	1.959	0.0649	1.2736	15.2392	3.2883	0.3233	0.6501	2.201	0.9503	0.6854	793.455	470.155	1.4075	0.6751	2.9938	4.6123	UNDEF	UNDEF	3.5372	97.1298	58.2779	3	3	3	UNDEF	9.9754	1.6667
42.34	1.9645	0.0647	1.282	15.3071	3.2742	0.3234	0.6526	2.2081	0.9586	0.6825	793.655	470.255	1.4144	0.6777	3.0078	4.5749	UNDEF	UNDEF	3.5336	97.5704	58.5422	3	3	3	UNDEF	9.9696	1.6667
42.35	1.9645	0.0641	1.286	15.3388	3.2354	0.3235	0.6546	2.2088	0.9625	0.6785	793.855	470.355	1.415	0.6802	3.0083	4.5305	UNDEF	UNDEF	3.5313	97.5537	58.5322	3	3	3	UNDEF	9.9479	1.6667
42.36	1.97	0.0636	1.2947	15.3274	3.1981	0.3236	0.6572	2.216	0.9711	0.6753	794.055	470.455	1.4219	0.6829	3.0225	4.4745	UNDEF	UNDEF	3.5267	97.9954	58.7972	3	3	3	UNDEF	9.9331	1.6667
42.37	1.981	0.0636	1.3015	15.3177	3.1782	0.3237	0.657	2.2283	0.9778	0.6795	794.255	470.555	1.434	0.6819	3.0475	4.4325	UNDEF	UNDEF	3.5215	98.8954	59.3372	3	3	3	UNDEF	9.9403	1.6667
42.38	1.9865	0.063	1.3041	15.3177	3.1346	0.3238	0.6565	2.2343	0.9803	0.6824	794.455	470.655	1.4398	0.6808	3.0592	4.3771	UNDEF	UNDEF	3.5172	99.3371	59.6022	3	3	3	UNDEF	9.9283	1.6667
42.39	2.0085	0.0628	1.3075	15.2841	3.1073	0.3239	0.651	2.2569	0.9836	0.701	794.655	470.755	1.4623	0.6727	3.1062	4.2975	UNDEF	UNDEF	3.5074	101.1537	60.6922	3	3	3	UNDEF	9.9479	1.6667
42.4	2.0194	0.0628	1.3153	15.2736	3.0862	0.324	0.6513	2.2693	0.9913	0.7041	794.855	470.855	1.4745	0.6723	3.1314	4.2588	UNDEF	UNDEF	3.5023	102.0454	61.2272	3	3	3	UNDEF	9.9558	1.6667
42.41	2.0579	0.0628	1.3195	15.3177	3.0683	0.3241	0.6412	2.3086	0.9954	0.7384	795.055	470.955	1.5135	0.6577	3.2138	4.1486	UNDEF	UNDEF	3.4867	105.2371	63.1422	3	3	3	UNDEF	10.0036	1.6667
42.42	2.0743	0.0628	1.3285	15.2851	3.0499	0.3242	0.6405	2.3267	1.0043	0.7458	795.255	471.055	1.5315	0.6558	3.2511	4.1037	UNDEF	UNDEF	3.48	106.5871	63.9522	3	3	3	UNDEF	10.0225	2
42.43	2.0963	0.0629	1.332	15.2525	3.0289	0.3243	0.6354	2.3494	1.0077	0.7643	795.455	471.155	1.5539	0.6485	3.2981	4.0479	UNDEF	UNDEF	3.4715	108.4037	65.0422	3	3	3	UNDEF	10.0531	1.4286
42.44	2.0963	0.0648	1.3369	15.2736	3.0972	0.3244	0.6377	2.3503	1.0125	0.7594	795.655	471.255	1.5547	0.6513	3.299	4.17	UNDEF	UNDEF	3.4782	108.3871	65.0322	3	3	3	UNDEF	10.1133	1.6667
42.45	2.1128	0.0656	1.3398	15.2851	3.1101	0.3245	0.6341	2.3674	1.0153	0.773	795.855	471.355	1.5715	0.6461	3.334	4.1751	UNDEF	UNDEF	3.4746	109.7454	65.8472	3	3	3	UNDEF	10.1602	1.6667
42.46	2.1183	0.0665	1.3429	15.2736	3.1311	0.3246	0.634	2.3735	1.0183	0.7754	796.055	471.455	1.5774	0.6456	3.3458	4.2168	UNDEF	UNDEF	3.4756	110.1871	66.1122	3	3	3	UNDEF	10.1956	1.6667
42.47	2.1183	0.0676	1.3464	15.2736	3.1613	0.3247	0.6356	2.3741	1.0217	0.7719	796.255	471.555	1.5779	0.6475	3.3461	4.2843	UNDEF	UNDEF	3.4793	110.1704	66.1022	3	3	3	UNDEF	10.2287	1.4286
42.48	2.1485	0.0682	1.3748	15.3071	3.1733	0.3248	0.6399	2.4097	1.05	0.7737	796.455	471.655	1.6133	0.6509	3.4204	4.2277	UNDEF	UNDEF	3.4681	112.6704	67.6022	3	3	3	UNDEF	10.2723	1.6667
42.49	2.1787	0.0695	1.378	15.2189	3.2176	0.3249	0.6325	2.4405	1.0531	0.8007	796.655	471.755	1.6439	0.6406	3.4846	4.2259	UNDEF	UNDEF	3.4612	115.1704	69.1022	3	3	3	UNDEF	10.3533	1.4286
42.5	2.1951	0.0696	1.3798	15.1758	3.214	0.325	0.6286	2.4573	1.0548	0.8153	796.855	471.855	1.6604	0.6353	3.5189	4.1947	UNDEF	UNDEF	3.4559	116.5204	69.9122	3	3	3	UNDEF	10.3828	1.6667
42.51	2.2006	0.0704	1.3814	15.2841	3.236	0.3251	0.6277	2.4631	1.0563	0.8192	797.055	471.955	1.666	0.634	3.53	4.224	UNDEF	UNDEF	3.4563	116.9621	70.1772	3	3	3	UNDEF	10.4129	1.4286
42.52	2.2006	0.0716	1.384	15.2525	3.2857	0.3252	0.6289	2.4636	1.0588	0.8166	797.255	472.055	1.6663	0.6354	3.5299	4.2956	UNDEF	UNDEF	3.4602	116.9454	70.1672	3	3	3	UNDEF	10.4487	1.25
42.53	2.2006	0.0739	1.3861	15.2621	3.3975	0.3253	0.6299	2.464	1.0608	0.8145	797.455	472.155	1.6665	0.6365	3.5296	4.436	UNDEF	UNDEF	3.4678	116.9287	70.1572	3	3	3	UNDEF	10.5182	1.6667
42.54	2.2006	0.0743	1.3897	15.2621	3.4653	0.3254	0.6315	2.4646	1.0643	0.8109	797.655	472.255	1.667	0.6385	3.5298	4.46	UNDEF	UNDEF	3.469	116.9121	70.1472	3	3	3	UNDEF	10.5297	1.6667
42.55	2.2006	0.0755	1.3921	15.2621	3.5868	0.3255	0.6326	2.4651	1.0666	0.8085	797.855	472.355	1.6672	0.6397	3.5296	4.528	UNDEF	UNDEF	3.4726	116.8954	70.1372	3	3	3	UNDEF	10.563	1.6667
42.56	2.2006	0.0776	1.3959	15.2409	3.7652	0.3256	0.6343	2.4658	1.0703	0.8047	798.055	472.455	1.6678	0.6418	3.53	4.653	UNDEF	UNDEF	3.4789	116.8787	70.1272	3	3	3	UNDEF	10.623	1.6667
42.57	2.1951	0.0857	1.397	15.2841	4.253	0.3257	0.6364	2.4605	1.0713	0.7981	798.2	472.5	1.6623	0.6445	3.5182	5.1575	UNDEF	UNDEF	3.5046	116.4083	69.845	3	3	3	UNDEF	10.8448	1.6667
42.58	2.1622	0.0887	1.3971	15.2506	4.5033	0.3258	0.6461	2.4276	1.0713	0.7651	798.345	472.545	1.6293	0.6575	3.4479	5.4469	UNDEF	UNDEF	3.525	113.6546	68.1927	3	3	3	UNDEF	10.8851	1.6667
42.59	2.0853	0.1607	1.3865	15.2727	8.3462	0.3259	0.6649	2.3487	1.0606	0.6988	798.545	472.645	1.5502	0.6842	3.2798	10.3691	UNDEF	UNDEF	3.7048	107.2296	64.3377	2	3	2	UNDEF	12.6063	1.6667
42.6	1.7229		1.3424	15.2727				1.978																			
42.61	1.6186		1.2308	15.2841				1.8525																			
42.62	1.6103		0.9634	15.316				1.7934																			
42.63	1.608		0.8515	15.3609				1.7698																			
42.64	1.6133		0.8004	15.4042				1.7654																			
42.65	1.6186		0.788	15.405				1.7683																			
42.66	7.0433		0.7707	15.3821				7.1897																			

CPTuVR18

- *Log of sounding*

- *Dissipation curve*

- *Tabular data*



Test according NEN 5140 class 1

Project :

Location:

Date : **21-10-2015**

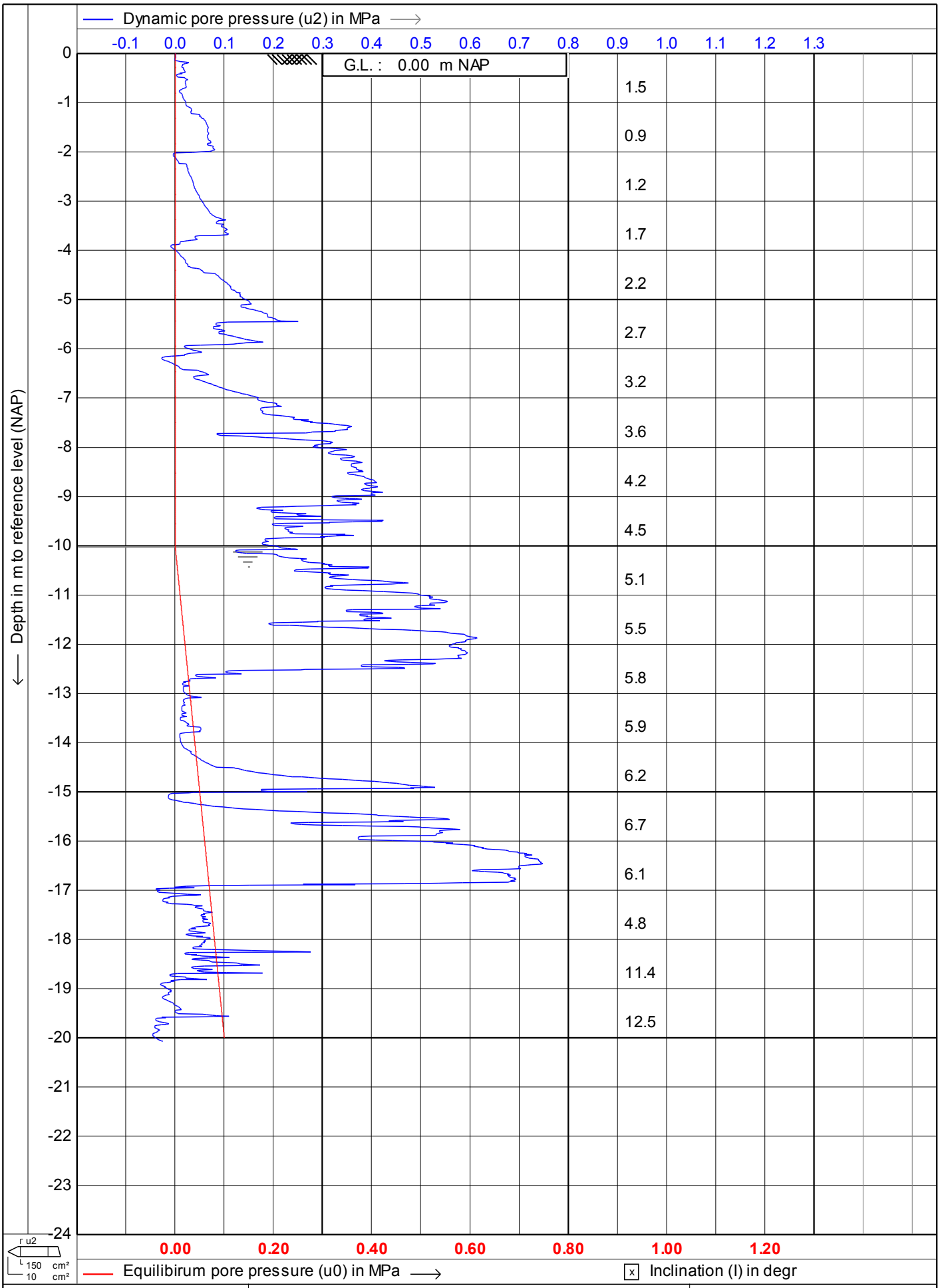
Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18**

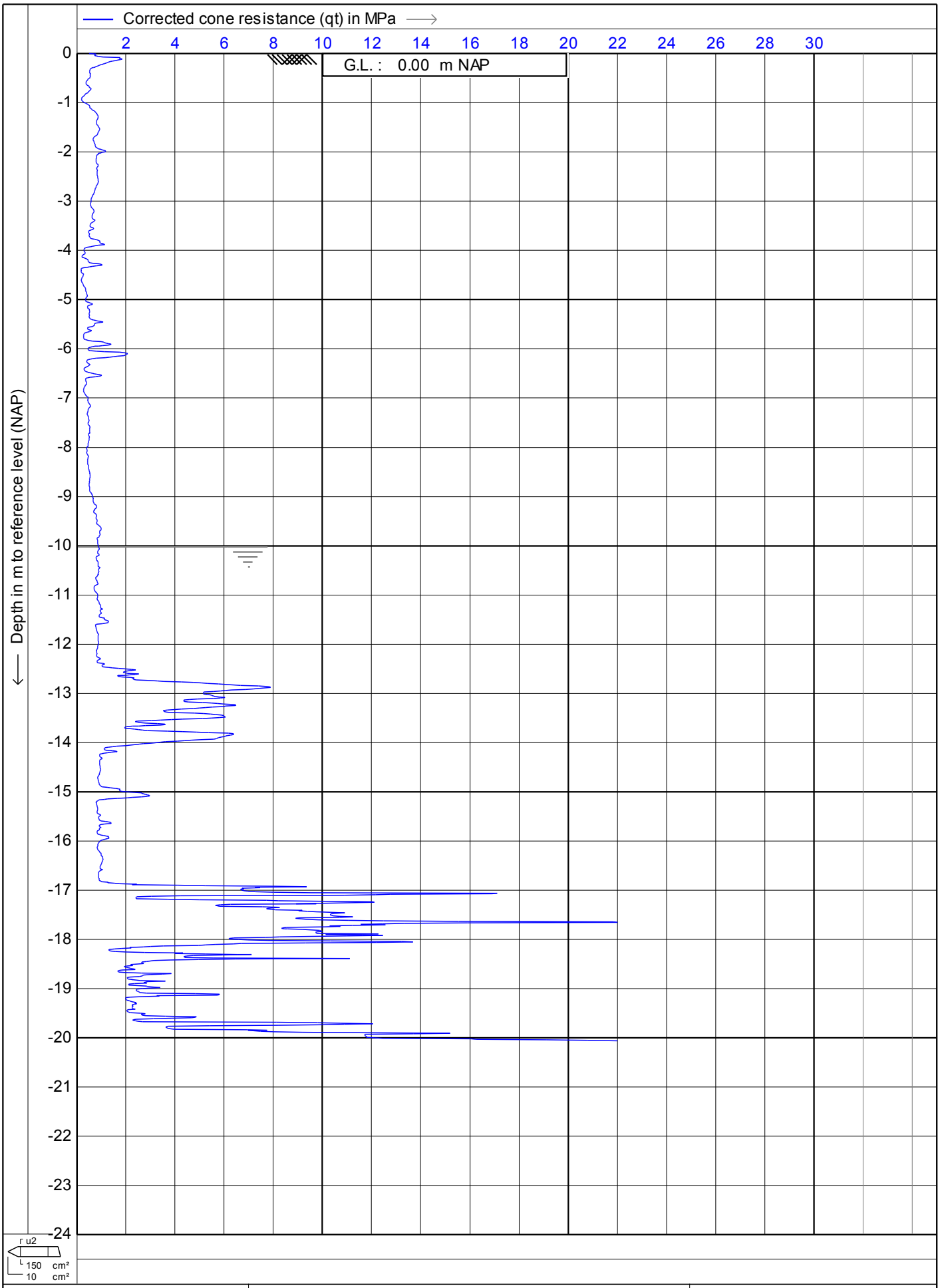
1/15

CPTask V1.30



	Test according NEN 5140 class 1	Date : **21-10-2015**
	Project :	Cone no. : **C10CFIIP.C09086**
	Location:	Project no. : **BISRI**
		CPT no. : **VR18** 2/15

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

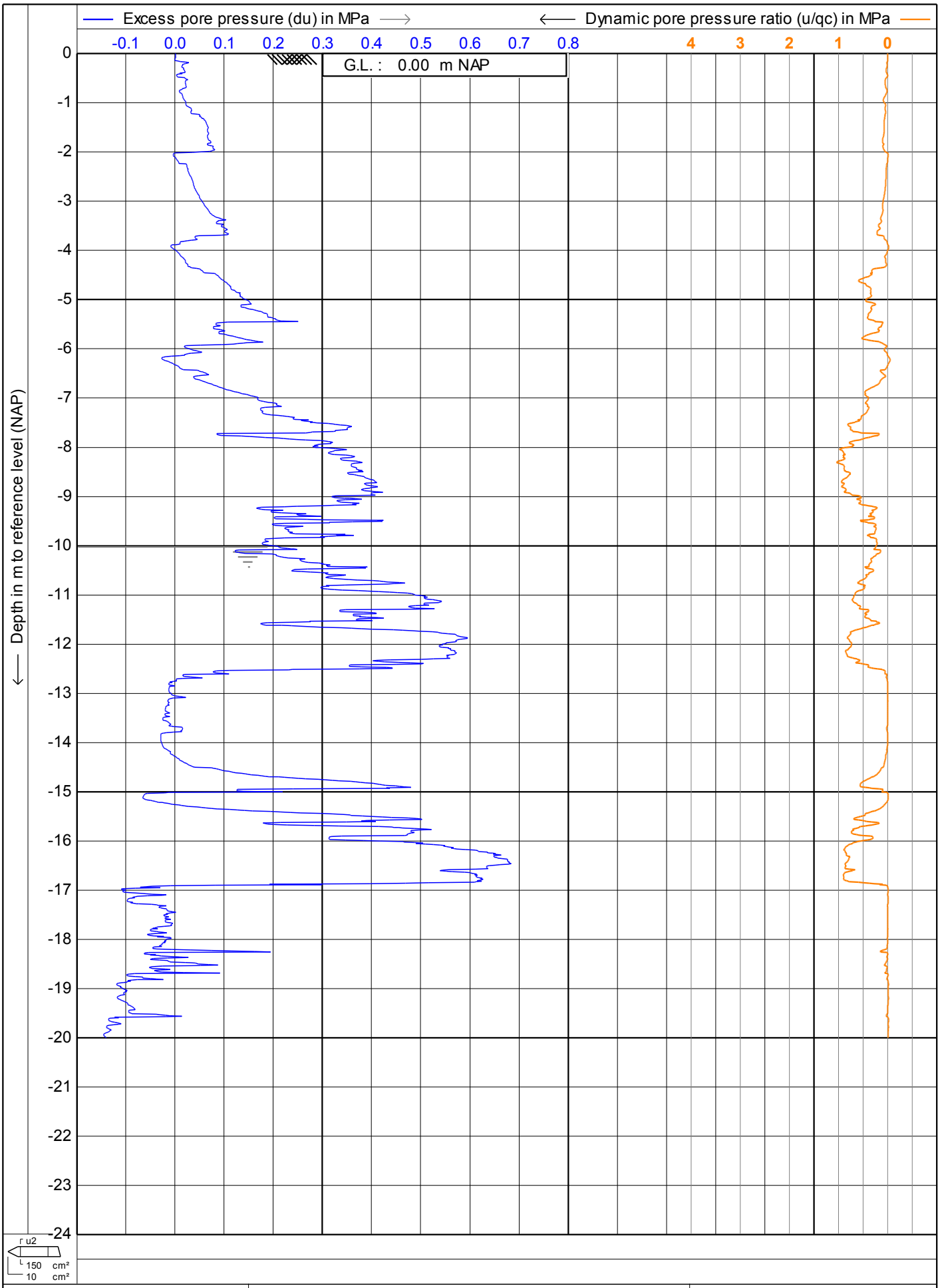
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **3/15**

CPTask V1.30



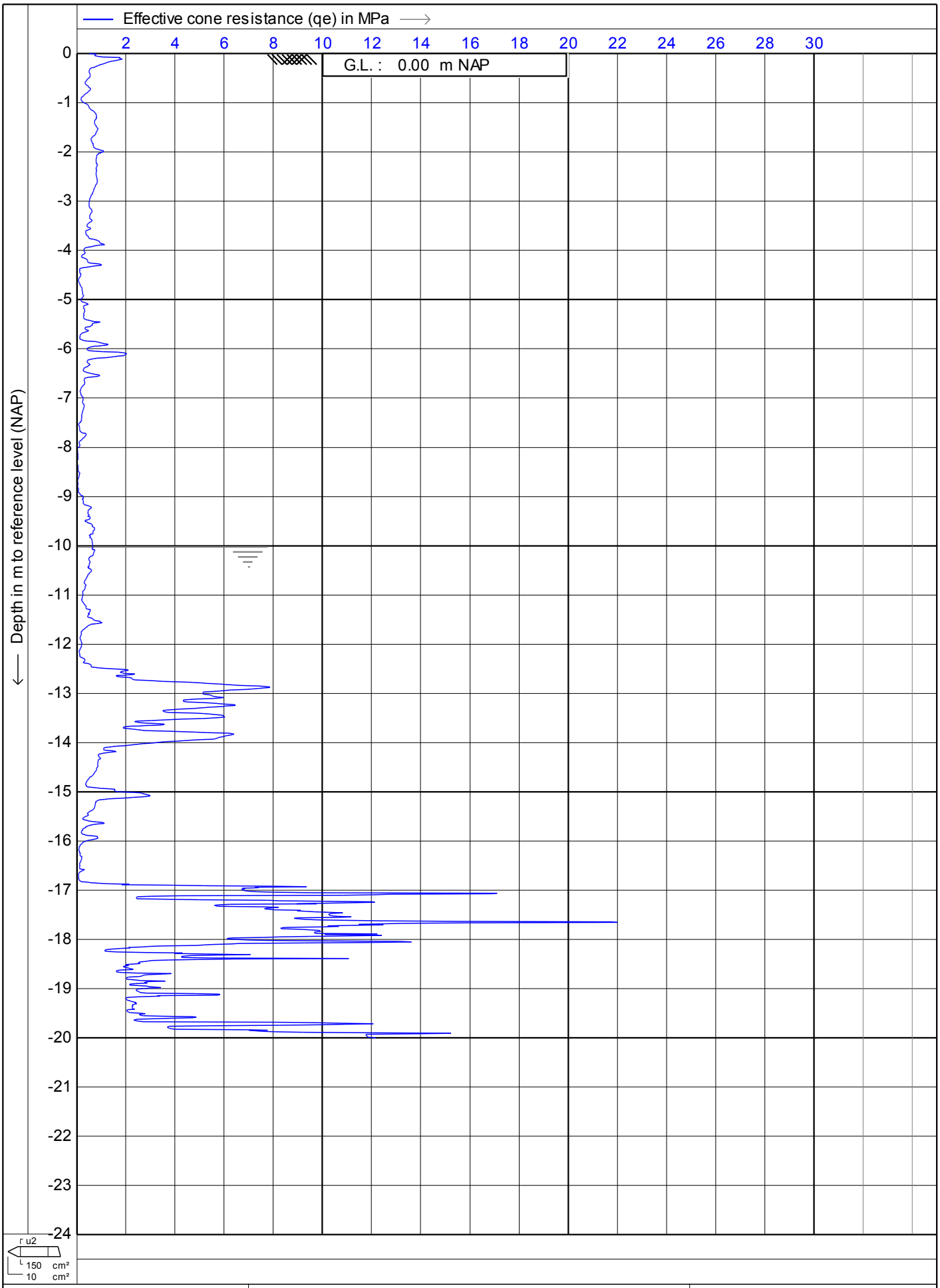
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR18** **4/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

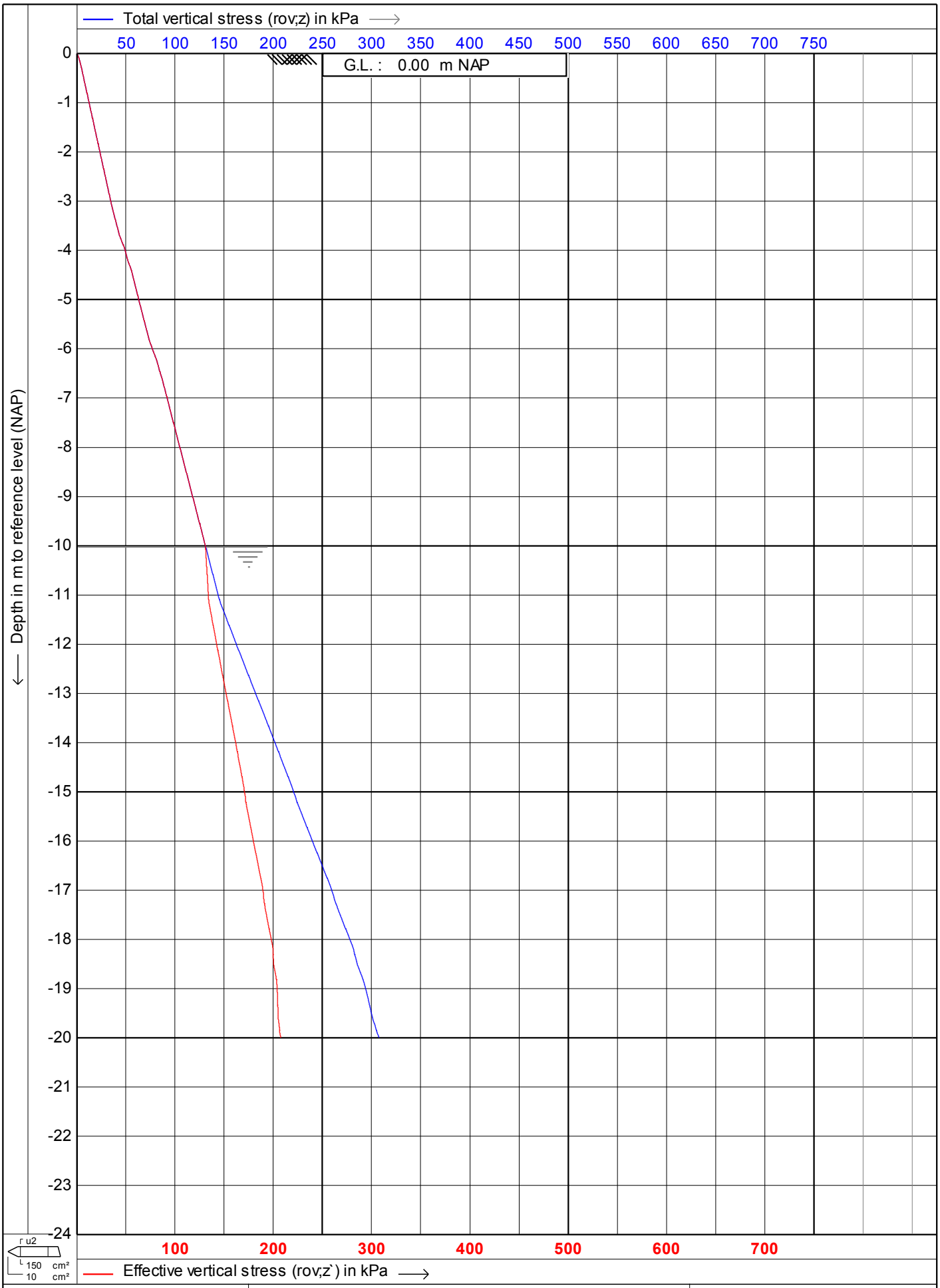
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **5/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

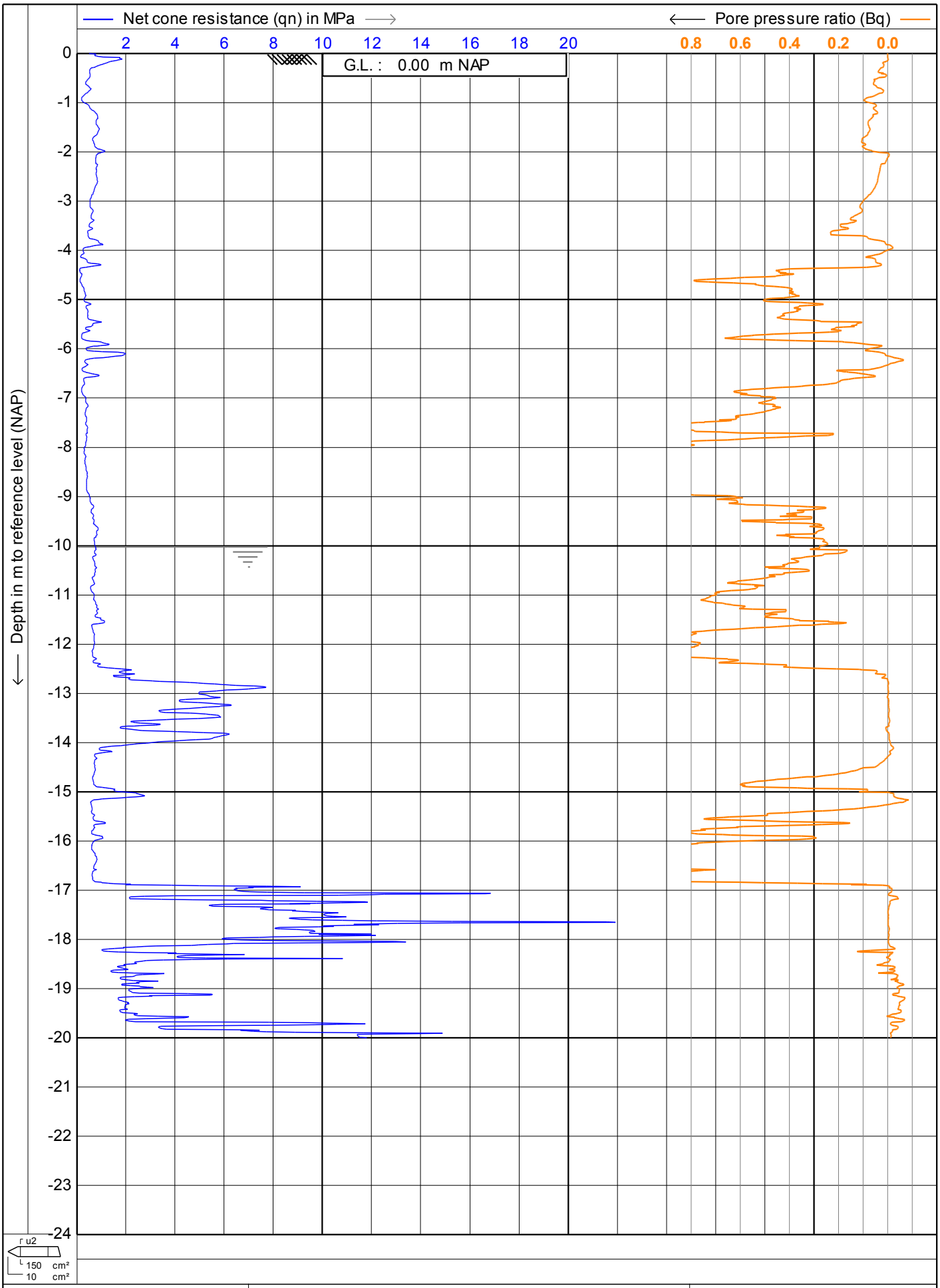
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **6/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

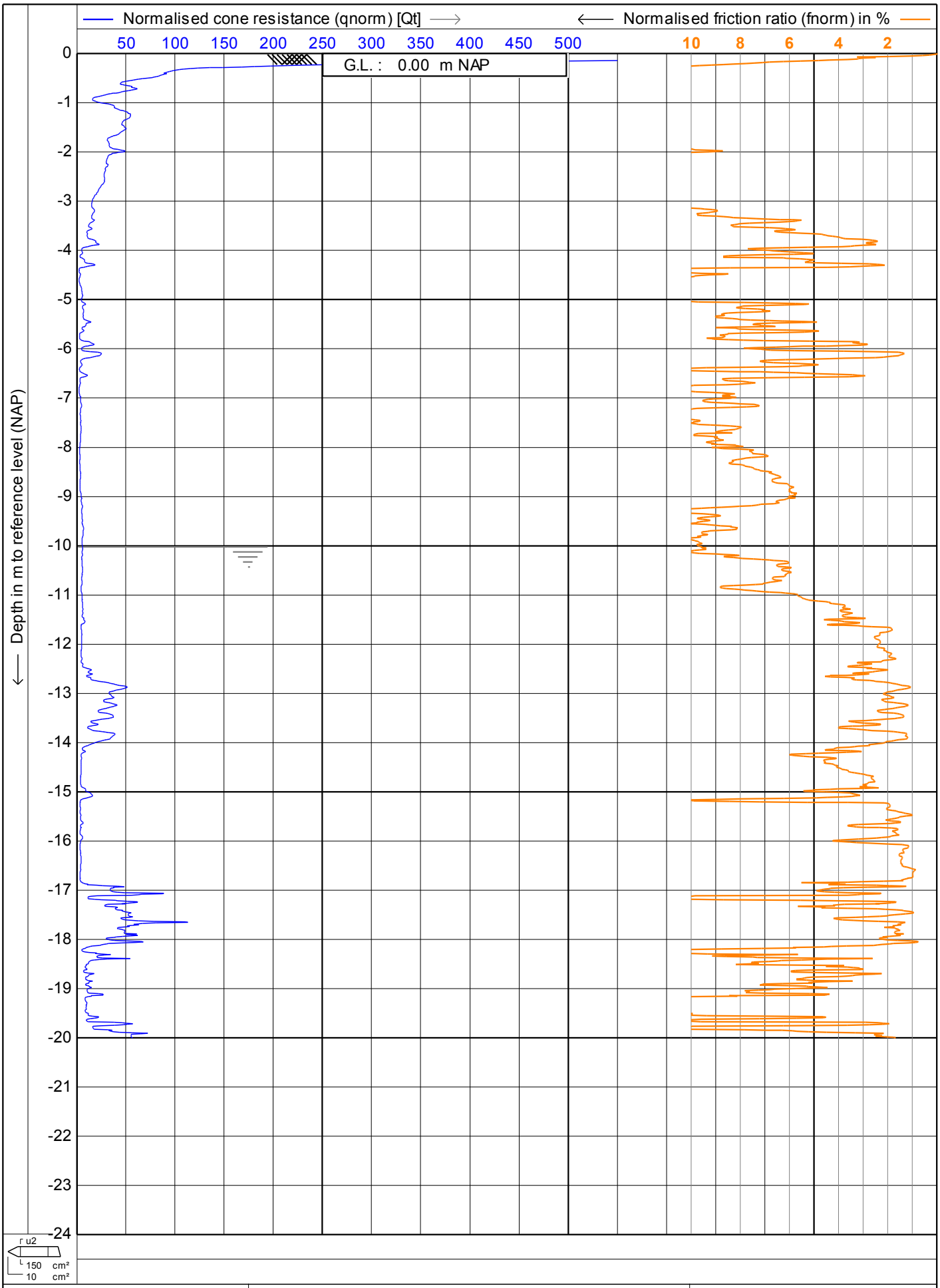
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **7/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR18**

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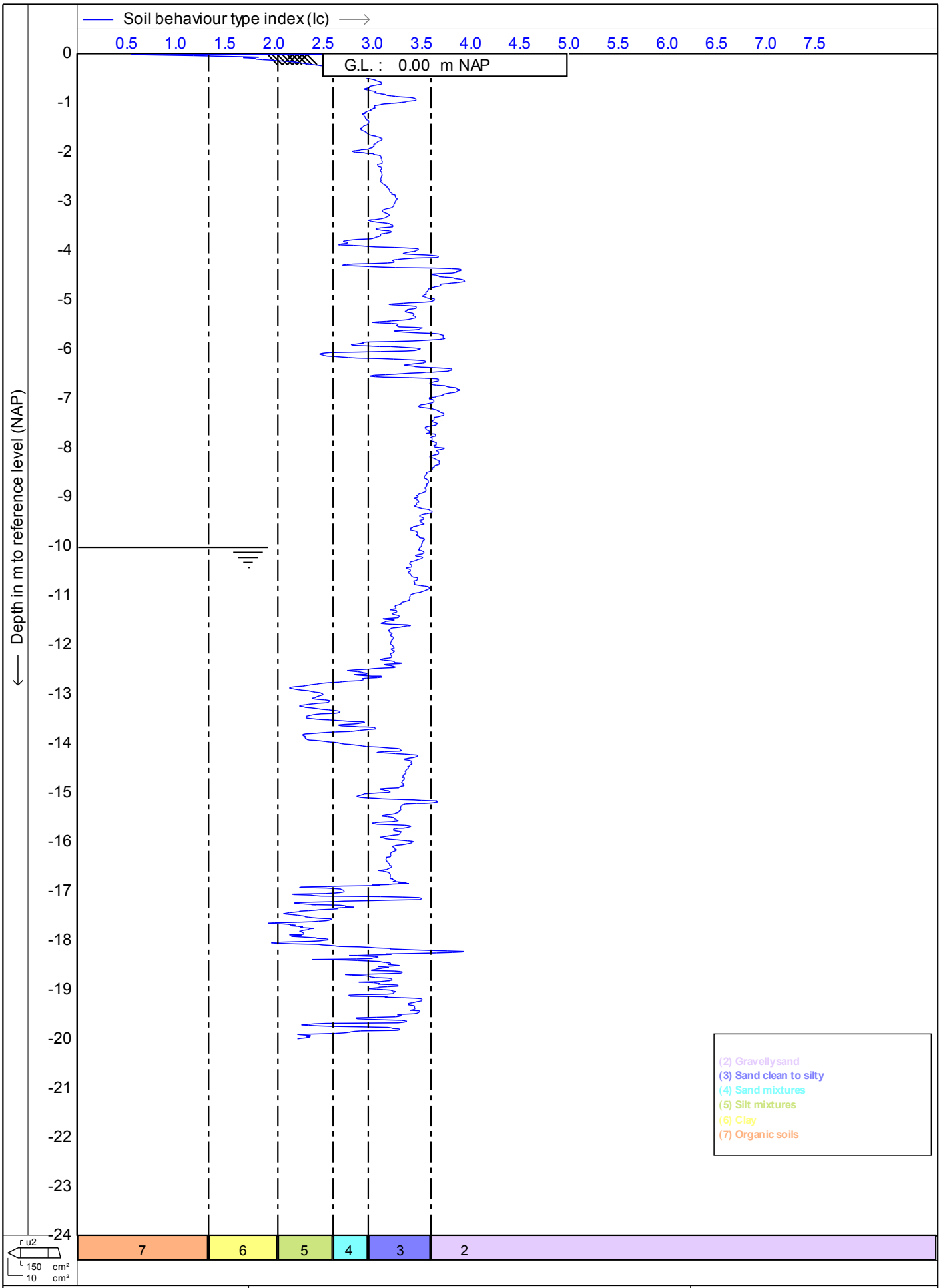
CPTask V1.30



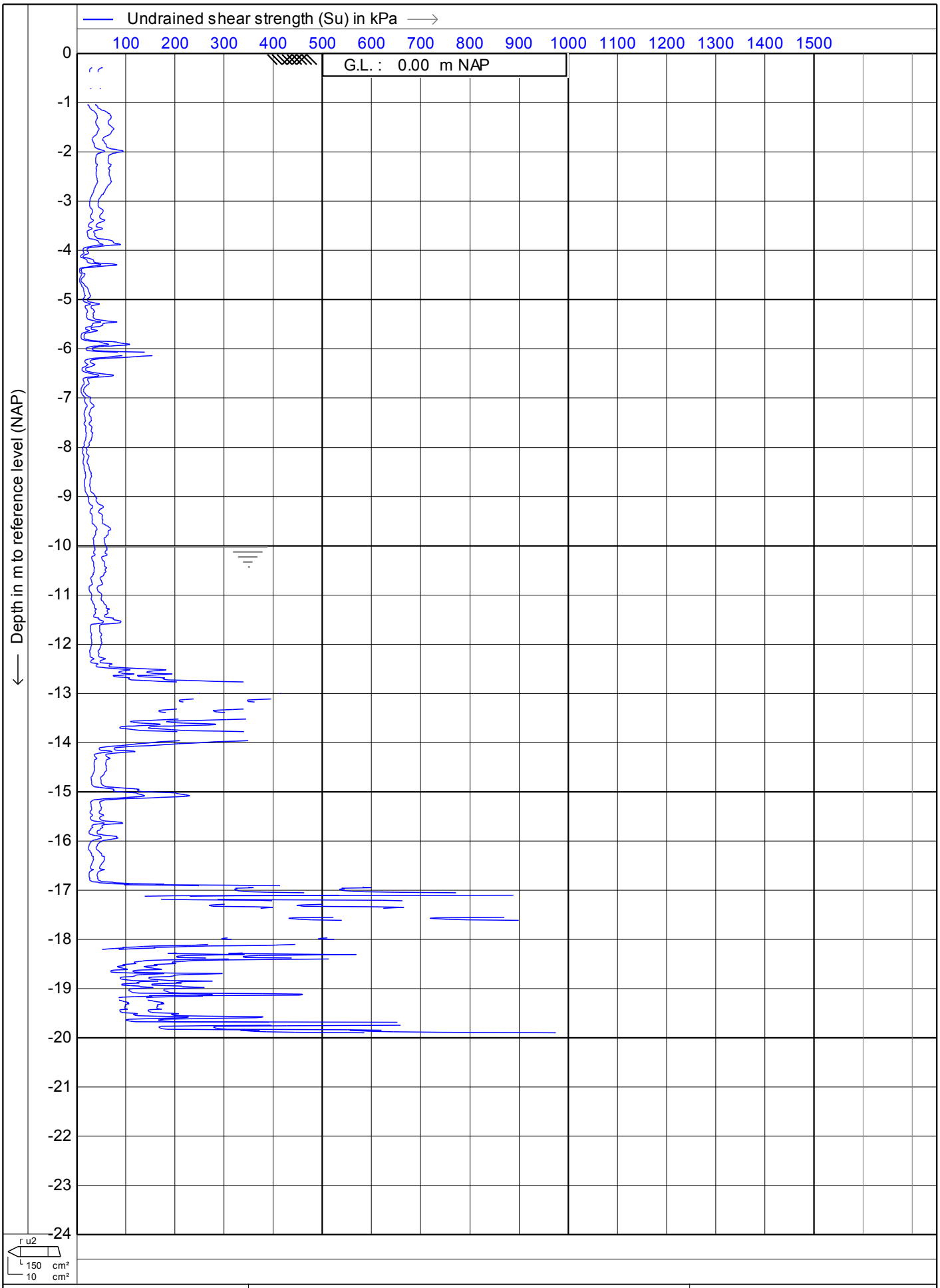
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR18** **9/15**

CPTask V1.30



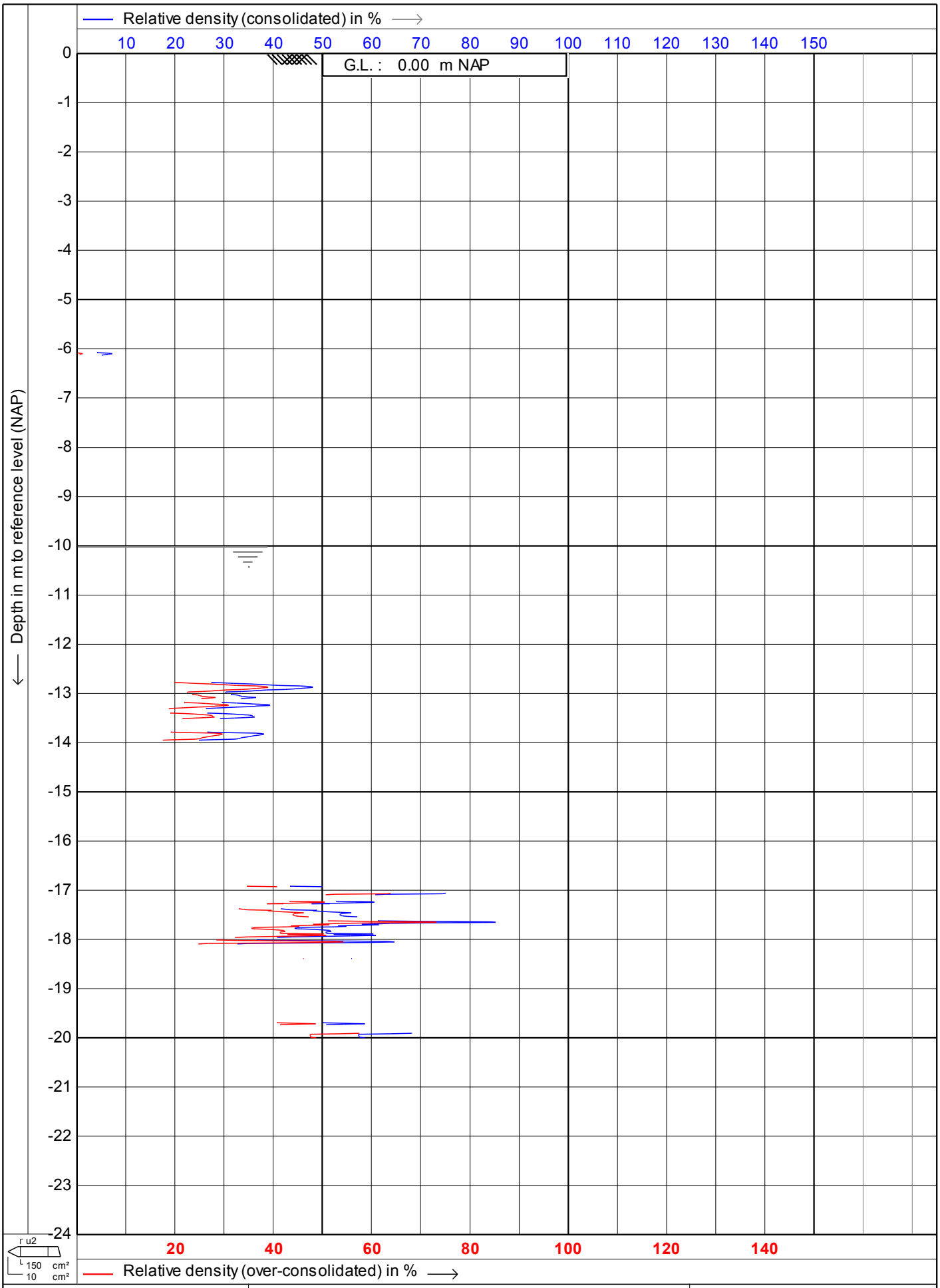
Test according NEN 5140 class 1

Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR18** **10/15**

CPTask V1.30



Test according NEN 5140 class 1

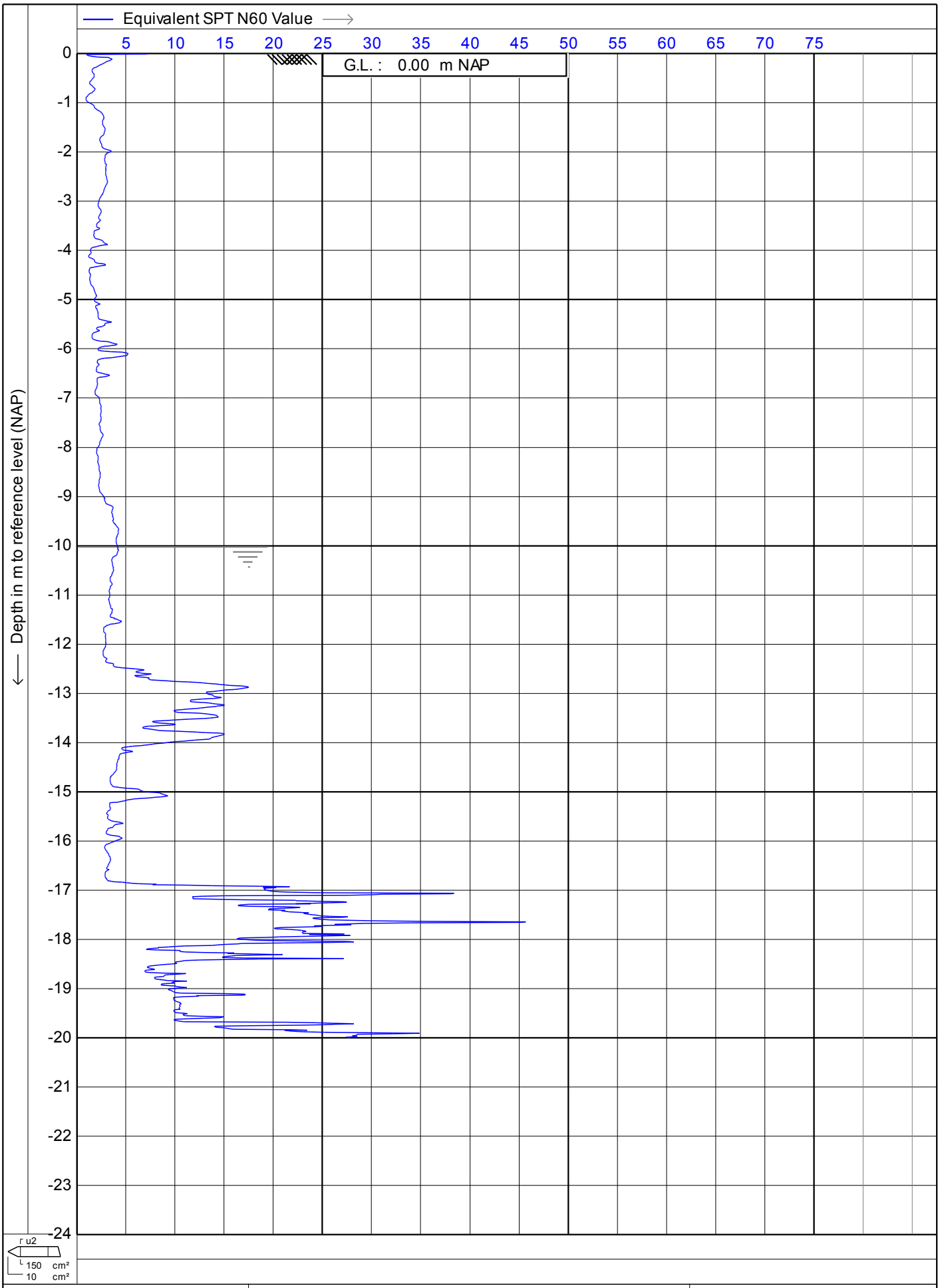
Project :

Location:

Date	: **21-10-2015**
Cone no.	: **C10CFIIP.C09086**
Project no.	: **BISRI**
CPT no.	: **VR18**

11/15

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

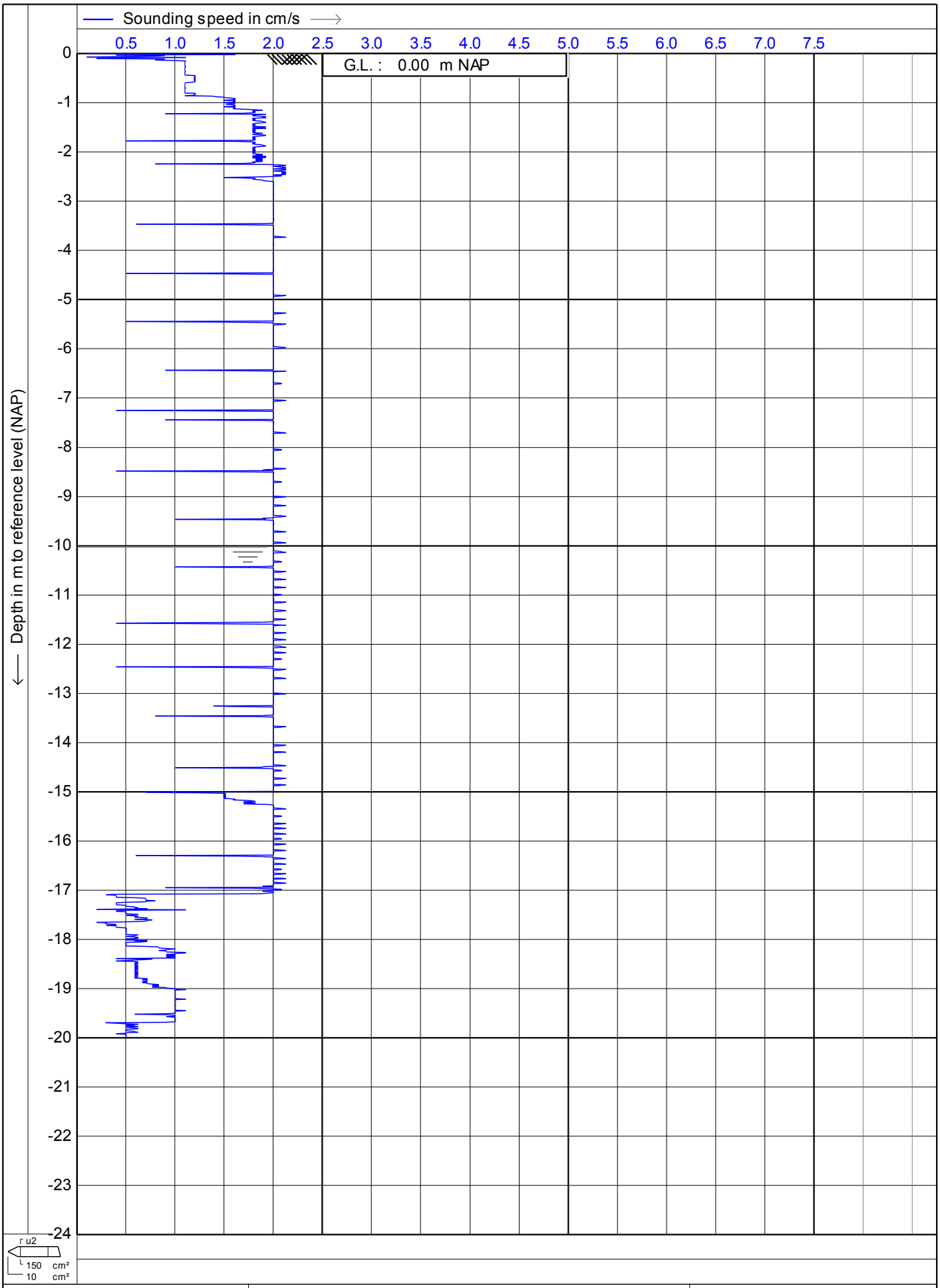
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **12/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

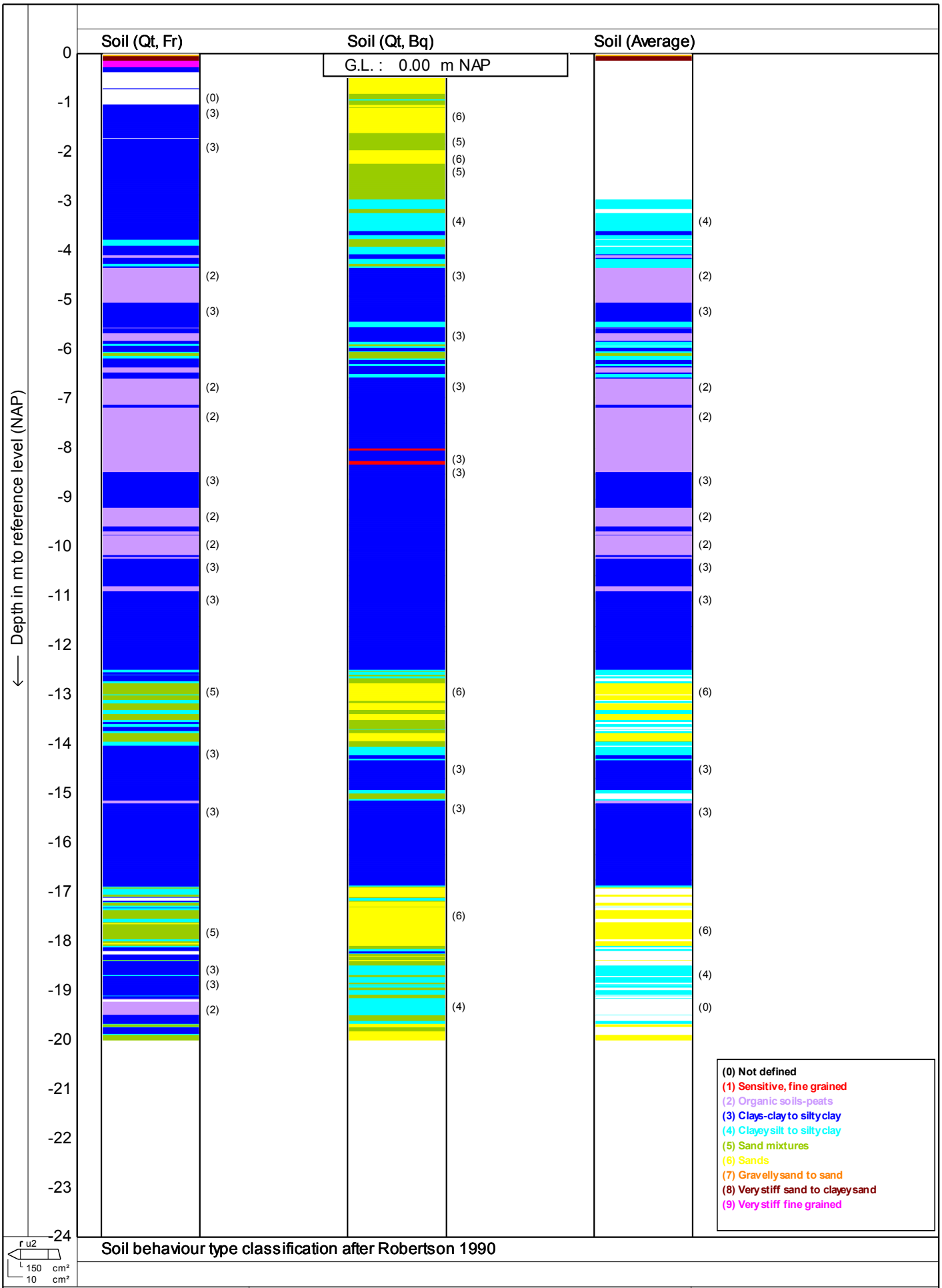
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **13/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

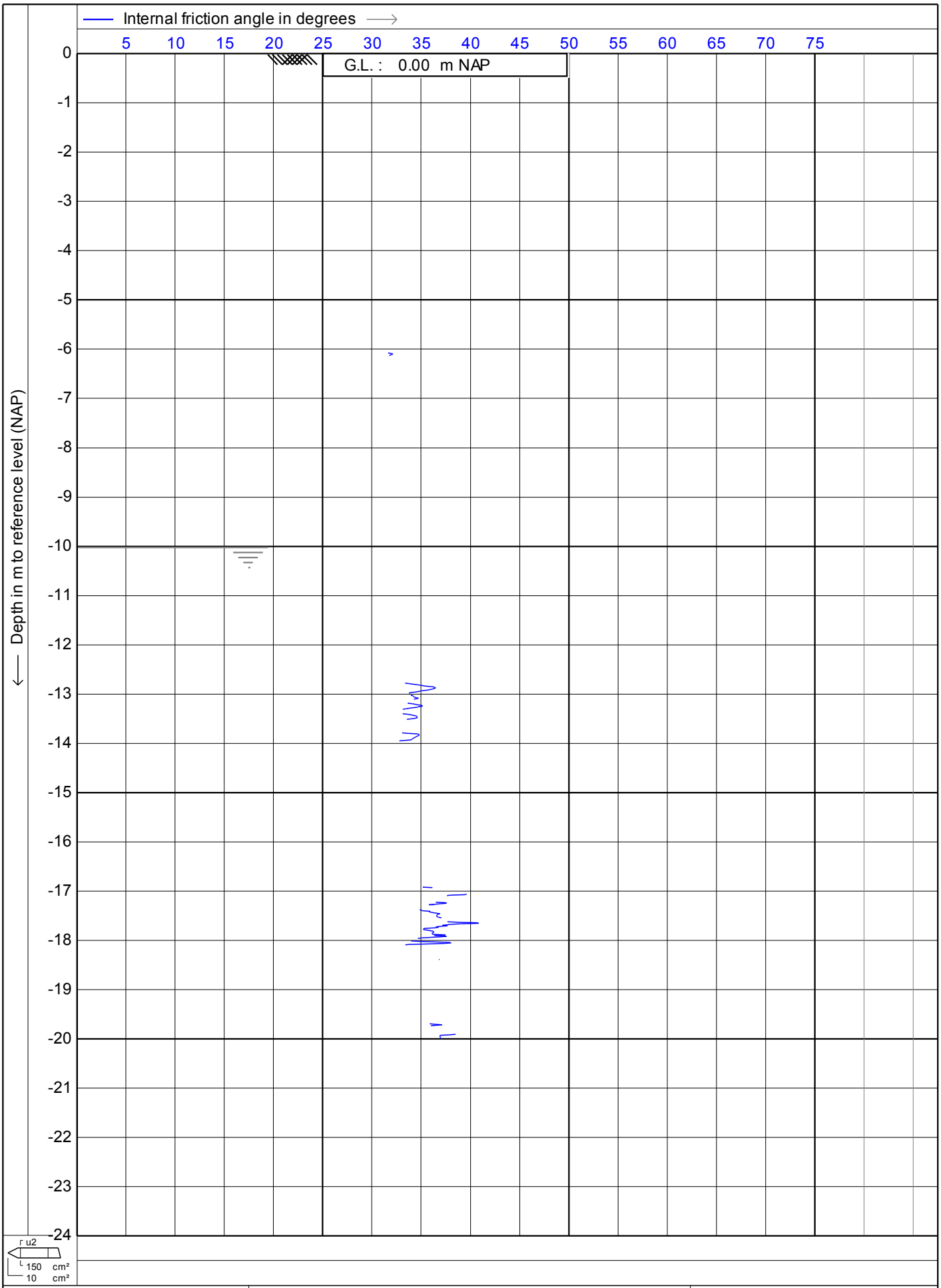
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **14/15**

CPTask V1.30



Test according NEN 5140 class 1

Project :

Location:

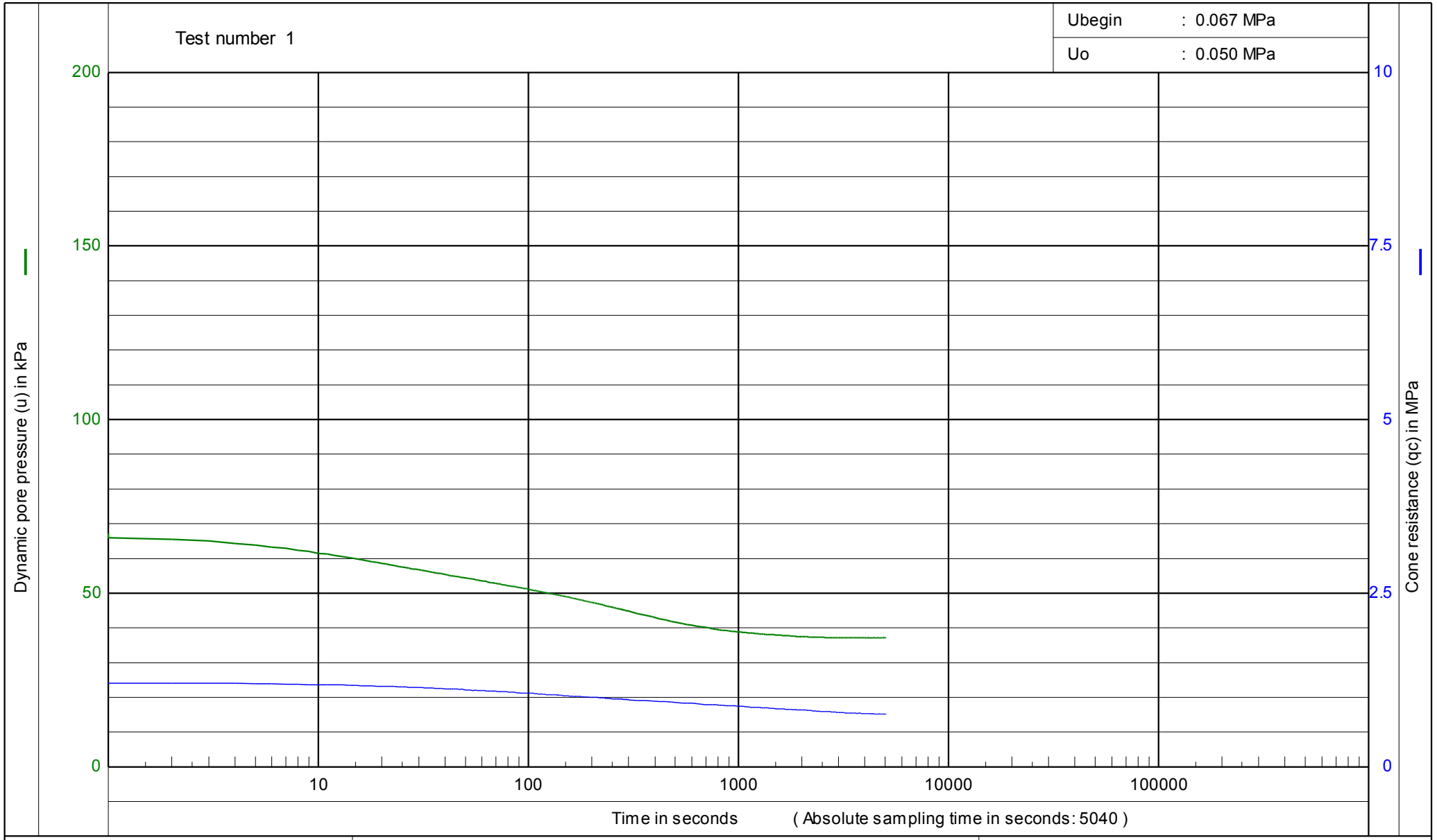
Date : **21-10-2015**

Cone no. : **C10CFIIP.C09086**

Project no. : **BISRI**

CPT no. : **VR18** **15/15**

CPTask V1.30



	Test according NEN 5140 class 1	Date : 10/21/2015
	Project :	Project no. : BISRI
	Location :	CPT no. : VR18
		Test depth : -15 [m] - G.L.
		Water level : -10 [m] - G.L.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0	0.4911	0	0	1.1691	0	0	0.0001	0.4911	0	0.4911	0.21	0.21	0.4909	0.0001	2337.7425	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	4.4298	0.1
0.01	0.7876	0	0.0005	1.185	0	0	0.0006	0.7877	0.0005	0.7871	0.42	0.42	0.7873	0.0006	1874.5115	0	UNDEF	UNDEF	4	UNDEF	UNDEF	0	0	0	UNDEF	7.104	1
0.02	0.7492	0.0011	0.001	1.1114	0.1415	0	0.0014	0.7494	0.001	0.7481	0.63	0.63	0.7488	0.0014	1188.5057	0.1451	UNDEF	UNDEF	0.5492	UNDEF	UNDEF	0	0	0	UNDEF	1.0009	1.6129
0.03	0.7306	0.0022	0.0008	1.1095	0.2518	0	0.0011	0.7307	0.0008	0.7298	0.84	0.84	0.7299	0.0011	868.9141	0.2977	67.7792	57.1352	0.8736	UNDEF	UNDEF	7	7	7	49.9088	1.061	0.4
0.04	0.7219	0.0043	0.0009	1.1586	0.452	0	0.0012	0.722	0.0009	0.721	1.05	1.05	0.721	0.0012	686.6531	0.6027	62.1892	51.9735	1.1837	UNDEF	UNDEF	7	7	7	48.998	1.1435	0.8929
0.05	0.809	0.0087	0.001	1.134	0.8158	0	0.0012	0.8092	0.001	0.808	1.25	1.25	0.8079	0.0012	646.3254	1.0757	62.9374	52.6644	1.4148	UNDEF	UNDEF	6	7	6	48.7584	1.3745	0.8
0.06	0.8961	0.0174	0.0009	1.134	1.4931	0	0.001	0.8962	0.0009	0.8952	1.45	1.45	0.8948	0.001	617.1022	1.9424	UNDEF	UNDEF	1.6544	UNDEF	UNDEF	8	7	8	UNDEF	1.6463	0.5
0.07	1.0731	0.0348	0.0012	1.2607	2.7729	0	0.0011	1.0733	0.0012	1.0719	1.64	1.64	1.0717	0.0011	653.4684	3.2436	UNDEF	UNDEF	1.8507	UNDEF	UNDEF	8	7	8	UNDEF	2.1123	0.1
0.08	1.7595	0.044	0.0015	1.1139	3.3416	0	0.0009	1.7598	0.0015	1.758	1.84	1.84	1.7579	0.0009	955.4062	2.5017	UNDEF	UNDEF	1.6907	UNDEF	UNDEF	8	7	8	UNDEF	3.273	1.1111
0.09	1.7265	0.0514	0.0005	1.1384	3.7527	0	0.0003	1.7266	0.0005	1.726	2.04	2.04	1.7246	0.0003	845.37	2.9833	UNDEF	UNDEF	1.7796	UNDEF	UNDEF	8	7	8	UNDEF	3.3127	0.2
0.1	1.7704	0.0564	-0.0005	1.2118	3.976	0	-0.0003	1.7703	-0.0005	1.7709	2.24	2.24	1.7681	-0.0003	789.3135	3.1927	UNDEF	UNDEF	1.8168	UNDEF	UNDEF	8	7	8	UNDEF	3.4424	0.2
0.11	1.8418	0.0595	-0.0008	1.234	4.0637	0	-0.0005	1.8416	-0.0008	1.8426	2.385	2.385	1.8393	-0.0005	771.1761	3.2329	UNDEF	UNDEF	1.8252	UNDEF	UNDEF	8	7	8	UNDEF	3.5921	0.8929
0.12	1.7759	0.0647	-0.0008	1.1818	4.322	0	-0.0005	1.7757	-0.0008	1.7767	2.53	2.53	1.7732	-0.0005	700.8743	3.6489	UNDEF	UNDEF	1.8884	UNDEF	UNDEF	8	7	8	UNDEF	3.5443	0.8
0.13	1.6551	0.0722	-0.0008	1.1604	4.7496	0	-0.0005	1.6549	-0.0008	1.6559	2.675	2.675	1.6523	-0.0005	617.6706	4.3681	UNDEF	UNDEF	1.9804	UNDEF	UNDEF	8	7	8	UNDEF	3.4193	0.8
0.14	1.6002	0.0771	-0.0007	1.1327	5.0553	0	-0.0004	1.6001	-0.0007	1.6009	2.805	2.805	1.5973	-0.0004	569.4359	4.8241	UNDEF	UNDEF	2.0331	UNDEF	UNDEF	8	7	8	UNDEF	3.3737	1
0.15	1.463	0.0811	0.007	1.1586	5.5142	0	0.0048	1.4643	0.007	1.456	2.935	2.935	1.4614	0.0048	497.9181	5.5488	UNDEF	UNDEF	2.1108	UNDEF	UNDEF	9	7	0	UNDEF	3.1807	1.1111
0.16	1.3641	0.0851	0.0094	1.1831	6.0168	0	0.0069	1.3659	0.0094	1.3547	3.065	3.065	1.3628	0.0069	444.6392	6.2463	UNDEF	UNDEF	2.1768	UNDEF	UNDEF	9	7	0	UNDEF	3.0464	1.0989
0.17	1.2873	0.088	0.0206	1.1586	6.5144	0	0.016	1.2912	0.0206	1.2667	3.195	3.195	1.288	0.016	403.1371	6.8288	UNDEF	UNDEF	2.2289	UNDEF	UNDEF	9	7	0	UNDEF	2.9381	1.0989
0.18	1.2488	0.0886	0.0276	1.1586	6.9403	0	0.0221	1.254	0.0276	1.2212	3.325	3.325	1.2507	0.022	376.1539	7.0822	UNDEF	UNDEF	2.2552	UNDEF	UNDEF	9	7	0	UNDEF	2.8822	1.0989
0.19	1.1884	0.0884	0.0255	1.1573	7.3421	0	0.0214	1.1932	0.0255	1.1629	3.455	3.455	1.1898	0.0214	344.3652	7.4302	UNDEF	UNDEF	2.2897	UNDEF	UNDEF	9	7	0	UNDEF	2.7838	1.0989
0.2	1.1335	0.0882	0.021	1.1831	7.7575	0	0.0185	1.1375	0.021	1.1125	3.585	3.585	1.1339	0.0185	316.2921	7.781	UNDEF	UNDEF	2.3232	UNDEF	UNDEF	9	7	0	UNDEF	2.6942	1.0989
0.21	1.0622	0.0878	0.0179	1.134	8.188	0	0.0169	1.0656	0.0179	1.0443	3.715	3.715	1.0619	0.0169	285.839	8.2649	UNDEF	UNDEF	2.3655	UNDEF	UNDEF	9	7	0	UNDEF	2.5726	1.0989
0.22	1.0018	0.0868	0.0148	1.134	8.5828	0	0.0148	1.0046	0.0148	0.987	3.845	3.845	1.0008	0.0148	260.2799	8.6745	UNDEF	UNDEF	2.4021	UNDEF	UNDEF	9	7	0	UNDEF	2.4667	1.0989
0.23	0.9304	0.0853	0.016	1.2064	8.9298	0	0.0172	0.9334	0.016	0.9144	3.975	3.975	0.9294	0.0172	233.8235	9.1781	UNDEF	UNDEF	2.4448	UNDEF	UNDEF	9	7	0	UNDEF	2.3362	1.0989
0.24	0.881	0.0849	0.0146	1.1359	9.4143	0	0.0166	0.8837	0.0146	0.8663	4.105	4.105	0.8796	0.0166	214.284	9.65	UNDEF	UNDEF	2.4814	UNDEF	UNDEF	9	7	0	UNDEF	2.2503	1.0989
0.25	0.837	0.0845	0.014	1.1808	9.9451	0	0.0167	0.8397	0.014	0.8231	4.235	4.235	0.8355	0.0167	197.2747	10.1098	UNDEF	UNDEF	2.5159	UNDEF	UNDEF	9	7	0	UNDEF	2.1736	1.0989
0.26	0.7876	0.0846	0.0137	1.1573	10.5821	0	0.0174	0.7902	0.0137	0.7739	4.345	4.345	0.7859	0.0174	180.8695	10.7706	UNDEF	UNDEF	2.5579	UNDEF	UNDEF	9	7	0	UNDEF	2.0873	1.1111
0.27	0.7492	0.0837	0.0141	1.2302	11.1084	0	0.0188	0.7519	0.0141	0.7351	4.455	4.455	0.7474	0.0188	167.7684	11.204	UNDEF	UNDEF	2.5886	UNDEF	UNDEF	9	6	0	UNDEF	2.0157	1.0989
0.28	0.6778	0.0826	0.0144	1.134	11.5863	0	0.0213	0.6806	0.0144	0.6634	4.565	4.565	0.676	0.0214	148.0807	12.2184	UNDEF	UNDEF	2.6478	UNDEF	UNDEF	9	6	0	UNDEF	1.879	1.0989
0.29	0.6339	0.0809	0.0166	1.1565	11.9646	0	0.0261	0.637	0.0166	0.6173	4.675	4.675	0.6324	0.0262	135.2647	12.7946	UNDEF	UNDEF	2.6847	52.4346	31.4608	3	6	0	UNDEF	1.7911	1.0989
0.3	0.59	0.0768	0.0169	1.2568	11.9083	0	0.0286	0.5932	0.0169	0.5731	4.785	4.785	0.5884	0.0287	122.9638	13.0548	UNDEF	UNDEF	2.7131	48.7646	29.2588	3	6	0	UNDEF	1.692	1.0989
0.31	0.568	0.0745	0.0173	1.2077	12.0572	0	0.0304	0.5713	0.0173	0.5507	4.895	4.895	0.5664	0.0305	115.707	13.1469	UNDEF	UNDEF	2.7292	46.9254	28.1552	3	6	0	UNDEF	1.6431	1.0989
0.32	0.546	0.0716	0.0171	1.234	12.0591	0	0.0313	0.5493	0.0171	0.5289	5.005	5.005	0.5443	0.0314	108.7485	13.1495	UNDEF	UNDEF	2.7433	45.0862	27.0518	3	6	0	UNDEF	1.5915	1.0989
0.33	0.5351	0.0704	0.0176	1.2556	12.2813	0	0.0329	0.5384	0.0176	0.5175	5.115	5.115	0.5333	0.033	104.259	13.2012	UNDEF	UNDEF	2.7544	44.1621	26.4972	3	6	0	UNDEF	1.5689	1.0989
0.34	0.5296	0.0699	0.0186	1.2556	12.5755	0	0.0351	0.5331	0.0186	0.511	5.225	5.225	0.5279	0.0352	101.0292	13.2434	UNDEF	UNDEF	2.7628	43.6954	26.2172	3	6	0	UNDEF	1.5599	1.0989
0.35	0.5255	0.07	0.0191	1.2095	12.8195	0	0.0364	0.5291	0.0191	0.5063	5.335	5.335	0.5238	0.0365	98.1732	13.3689	UNDEF	UNDEF	2.7728	43.3431	26.0059	3	6	0	UNDEF	1.5563	1.0989
0.36	0.5248	0.0701	0.0202	1.283	12.9905	0	0.0386	0.5286	0.0202	0.5045	5.445	5.445	0.5232	0.0387	96.0818	13.4052	UNDEF	UNDEF	2.7788	43.2768	25.9661	3	6	0	UNDEF	1.5594	1.0989
0.37	0.5241	0.0716	0.0202	1.2322	13.346	0	0.0386	0.5279	0.0202	0.5038	5.555	5.555	0.5224	0.0387	94.0358	13.7127	UNDEF	UNDEF	2.7922	43.2104	25.9263	3	6	0	UNDEF	1.5688	1.1111
0.38	0.5241	0.0781	0.0207	1.2322	14.5882	0	0.0395	0.528	0.0207	0.5034	5.665	5.665	0.5223	0.0396	92.2057	14.9474	UNDEF	UNDEF	2.8284	43.201	25.9206	3	6	0	UNDEF	1.6009	1.0989
0.39	0.5241	0.0824	0.0198	1.283	15.3843	0	0.0377	0.5278	0.0198	0.5043	5.775	5.775	0.5221	0.0379	90.3998	15.7749	UNDEF	UNDEF	2.8528	UNDEF	UNDEF	0	6	0	UNDEF	1.6232	1.0989
0.4	0.5241	0.0863	0.0093	1.234	16.0778	0	0.0178	0.5258	0.0093	0.5148	5.885	5.885	0.52	0.0179	88.3542	16.5915	UNDEF	UNDEF	2.8766	UNDEF	UNDEF	0	6	0	UNDEF	1.6457	1.0989
0.41	0.5515	0.0895	0.0146	1.3097	16.6336	0	0.0265	0.5543	0.0146	0.5369	5.995	5.995	0.5483	0.0267	91.4616	16.3161	UNDEF	UNDEF	2.8625	UNDEF	UNDEF	0	6	0	UNDEF	1.7179	1.0989
0.42	0.5515	0.0921	0.0065	1.3097	17.0919	0	0.0118	0.5528	0.0065	0.545	6.105	6.105	0.5467	0.0119	89.5431	16.8393	UNDEF	UNDEF	2.879	UNDEF	UNDEF	0	6	0	UNDEF	1.7343	1.0989
0.43	0.5491	0.0942	0.0037	1.2607	17.4826	0	0.0068	0.5498	0.0037	0.5454	6.215	6.215	0.5436	0.0069	87.4695	17.3324	UNDEF	UNDEF	2.895	UNDEF	UNDEF	0	6	0	UNDEF	1.743	1.0989
0.44	0.5483	0.0952	0.0024	1.2665	17.6995	0	0.0044	0.5487	0.0024	0.5459	6.325	6.325	0.5424	0.0044	85.7548	17.5457	UNDEF	UNDEF	2.9041	UNDEF	UNDEF	0	6	0	UNDEF	1.7496	1.0989
0.45	0.5474	0.0951	0.003	1.3153	17.8041	0	0.0054	0.548	0.003	0.5445	6.435	6.435	0.5415	0.0055	84.1552	17.5663	UNDEF	UNDEF	2.9089	UNDEF	UNDEF	0	6	0	UNDEF	1.7518	1.2048
0.46	0.5515	0.0951	0.0035	1.3397	17.9672	0	0.0064	0.5522	0.0035	0.548	6.545	6.545	0.5457	0.0065	83.3696	17.4267	UNDEF	UNDEF	2.9081	UNDEF	UNDEF	0	6	0	UNDEF	1.7641	1.1905
0.47	0.546	0.0949	0.0048	1.2852	18.143	0	0.0088	0.5469	0.0048	0.5413	6.655	6.655	0.5403	0.0089	81.1863	17.559	UNDEF	UNDEF	2.917	UNDEF	UNDEF	0	6	0	UNDEF	1.7558	1.2048
0.48	0.5351	0.0944	0.0057	1.3641	18.3803	0	0.0107	0.5361	0.0057	0.5293	6.765	6.765	0.5294	0.0108	78.2532	17.8327	UNDEF	UNDEF	2.9313	UNDEF	UNDEF	0	6	0	UNDEF	1.7352	1.2048
0.49	0.5296	0.0931	0.0196	1.3123	18.5146	0	0.037	0.5333	0.0196	0.51	6.875	6.875	0.5264	0.0372	76.5702	17.6927	UNDEF	UNDEF	2.9335	UNDEF	UNDEF	0	6	0	UNDEF	1.7197	1.1905
0.5	0.5076	0.0908	0.0198	1.2852	18.4911	0	0.0389	0.5114	0.0198	0.4878	6.985	6.985	0.5044	0.0392	72.2076	18.0005	UNDEF	UNDEF	2.9536	UNDEF	UNDEF	0	6	0	UNDEF	1.6685	1.2048
0.51	0.4802	0.0875	0.0212	1.3123	18.3234	0	0.0441	0.4842	0.0212	0.459	7.095	7.095	0.4771	0.0444	67.2413	18.3482	UNDEF	UNDEF	2.9775	UNDEF	UNDEF	0	6	0	UNDEF	1.6015	1.2048
0.52	0.4582	0.0854	0.0226	1.3641	18.4108	0	0.0493	0.4625	0.0226	0.4356	7.205	7.205	0.4553	0.0496	63.1885	18.7507	UNDEF	UNDEF	3.0003	UNDEF	UNDEF	0	6	0	UNDEF	1.5501	1.1905
0.53	0.4417	0.0846	0.0257	1.3097	18.8248	0	0.0582	0.4466	0.0257	0.416	7.315	7.315	0.4393	0.0585	60.0528	19.2546	UNDEF	UNDEF	3.0222	UNDEF	UNDEF	0	6	0	UNDEF	1.5151	1.2048
0.54	0.4307	0.0829	0.0233	1.3097	19.0395	0	0.054	0.4352	0.0233	0.4075	7.425	7.425	0.4277	0.0544	57.6076	19.3804	UNDEF	UNDEF	3.0347	UNDEF	UNDEF	0	6	0	UNDEF	1.4892	1.2048
0.55	0.4143	0.0787	0.0215	1.3123	18.6292	0	0.0519	0.4183	0.0215	0.3927	7.535	7.535	0.4108	0.0524	54.5207	19.152	UNDEF	UNDEF	3.044	UNDEF	UNDEF	0	6	0	UNDEF	1.4408	1.1905
0.56	0.3923	0.0749	0.0207	1.3097	18.2748	0	0.0527	0.3962	0.0207	0.3716	7.645	7.645	0.3886	0.0532	50.828	19.2866	UNDEF	UNDEF	3.0639	UNDEF	UNDEF	0	6	0	UNDEF	1.3821	1.2048
0.57	0.3758	0.0719	0.0206	1.2852	17.9093	0	0.0548	0.3797	0.0206	0.3552	7.755	7.755	0.372	0.0554	47.9676	19.3371	UNDEF	UNDEF	3.0794	UNDEF	UNDEF	0	6	0	UNDEF	1.3376	1.2048
0.58	0.3648	0.0697	0.0206	1.2878	17.5574	0	0.0564	0.3688	0.0206	0.3443	7.865	7.865	0.3609	0.0571	45.8865	19.3138	UNDEF	UNDEF	3.0902	UNDEF	UNDEF	0	6	0	UNDEF	1.3078	1.1905
0.59	0.3648	0.0689	0.0206	1.3097	17.3709	0	0.0566	0.3687	0.0206	0.3442	7.975	7.975	0.3607	0.0572	45.2344	19.0965	UNDEF	UNDEF	3.0899	UNDEF	UNDEF	0	6	0	UNDEF	1.3073	1.1111
0.6	0.3651	0.0688	0.0207	1.3076	17.2138	0	0.0567	0.369	0.0207	0.3444	8.085	8.085	0.3609	0.0573	44.6417	19.0752	UNDEF	UNDEF	3.0928	UNDEF	UNDEF	0	6	0	UNDEF	1.3109	1.0989
0.61	0.3654	0.0689	0.0212	1.3123	17.003	0	0.058	0.3694	0.0212	0.3442	8.195	8.195	0.3612	0.0587	44.0755	19.086	UNDEF	UNDEF	3.0963	UNDEF	UNDEF	0	6	0	UNDEF	1.3149	1.0989
0.62	0.3703	0.069	0.0217	1.3611	16.7462	0	0.0586	0.3745	0.0217	0.3486	8.305	8.305	0.3662	0.0593	44.0892	18.8521	UNDEF	UNDEF	3.0919	UNDEF	UNDEF	0	6	0	UNDEF	1.329	1.0989
0.63	0.3978	0.0692	0.0223	1.3342	16.3898	0	0.056	0.402	0.0223	0.3755	8.415	8.415	0.3936	0.0566	46.7741	17.5864	UNDEF	UNDEF	3.0524	UNDEF	UNDEF	0	6	0	UNDEF	1.391	1.0989
0.64	0.4198	0.0701	0.0222	1.3321	16.075	0	0.0528	0.424	0.0222	0.3976	8.525	8.525	0.4154	0.0534	48.7331	16.8646	UNDEF	UNDEF	3.0272	UNDEF	UNDEF	0	6	0	UNDEF	1.4443	1.0989
0.65	0.4527	0.0736	0.0222	1.3123	16.2623	0	0.049	0.4569	0.0222	0.4305	8.635	8.635	0.4483	0.0495	51.9143	16.4092	UNDEF	UNDEF	3.0014	UNDEF	UNDEF	0	6	0	UNDEF	1.5326	1.0989
0.66	0.4856	0.0761	0.0222	1.3321	16.2304	0	0.0457	0.4899	0.0222	0.4635	8.745	8.745	0.4811	0.0461	55.0156	15.8153	UNDEF	UNDEF	2.9737	UNDEF	UNDEF	0	6	0	UNDEF	1.6161	1.0989
0.67	0.5021	0.0786	0.0225	1.3367	16.2581	0	0.0448	0.5064	0.0225	0.4796	8.855	8.855	0.4975	0.0452	56.1859	15.802	UNDEF	UNDEF	2.9681	UNDEF	UNDEF	0	6	0	UNDEF	1.6652	1.0989
0.68	0.5021	0.08	0.0232	1.4101	16.0961	0	0.0462	0.5065	0.0232	0.4789	8.965	8.965	0.4976	0.0466	55.4994	16.0797	UNDEF	UNDEF	2.9774	UNDEF	UNDEF	0	6	0	UNDEF	1.6747	1.0989
0.69	0.5241	0.0821	0.0221	1.3885	16.1245	0	0.0422	0.5283	0.0221	0.502	9.075	9.075	0.5192	0.0426	57.2126	15.8036	UNDEF	UNDEF	2.9636	UNDEF	UNDEF	0	6	0	UNDEF	1.7332	1.0989
0.7	0.5515	0.0833	0.0187	1.3611	16.1453	0	0.034	0.5551	0.0187	0.5328	9.185	9.185	0.5459	0.0343	59.4347	15.2623	UNDEF	UNDEF	2.9417	UNDEF	UNDEF	0	6	0	UNDEF	1.7999	1.1111
0.71	0.579	0.0835	0.0148	1.3097	16.0621	0	0.0255	0.5818	0.0148	0.5642	9.295	9.295	0.5725	0.0258	61.5913	14.5852	UNDEF	UNDEF	2.9167	47.4738	28.4842	3	6	0	UNDEF	1.8614	1.0989
0.72	0.579	0.0836	0.0146	1.3367	16.0659	0	0.0252	0.5818	0.0146	0.5644	9.405	9.405	0.5724	0.0255	60.8561	14.6041	UNDEF	UNDEF	2.9202	47.4646	28.4788	3	6	0	UNDEF	1.8652	1.0989
0.73	0.557	0.0836	0.0127	1.3397	16.1565	0	0.0227	0.5594	0.0127	0.5444	9.515	9.515	0.5499	0.023	57.7942	15.1989	UNDEF	UNDEF	2.9473	UNDEF	UNDEF	0	6	0	UNDEF	1.8239	1.0989
0.74	0.5405	0.0836	0.0096	1.3566	16.3692	0	0.0178	0.5424	0.0096	0.5309	9.625	9.625	0.5328	0.0181	55.351	15.6873	UNDEF	UNDEF	2.9693	UNDEF	UNDEF	0	6	0	UNDEF	1.794	1.0989
0.75	0.5241	0.0836	0.0087	1.3397	16.6414	0	0.0166	0.5257	0.0087	0.5154	9.735	9.735	0.516	0.0168	53.0042	16.1937	UNDEF	UNDEF	2.9915	UNDEF	UNDEF	0	6	0	UNDEF	1.7633	1.0989
0.76	0.4911	0.0815	0.0088	1.3856	16.6129	0	0.0178	0.4928	0.0088	0.4824	9.845	9.845	0.4829	0.0181	49.0551	16.8654	UNDEF	UNDEF	3.0255	UNDEF	UNDEF	0	6	0	UNDEF	1.6881	1.0989
0.77	0.4692	0.078	0.0088	1.5079	16.451	0	0.0188	0.4708	0.0088	0.4604	9.955	9.955	0.4609	0.0191	46.2973	16.9275	UNDEF	UNDEF	3.0416	UNDEF	UNDEF	0	6	0	UNDEF	1.6293	1.0989
0.78	0.4582	0.0736	0.0091	1.4077	16.1735	0	0.0198	0.4599	0.0091	0.4491	10.065	10.065	0.4499	0.0202	44.6947	16.3518	UNDEF	UNDEF	3.0387	UNDEF	UNDEF	0	6	0	UNDEF	1.5882	1.0989
0.79	0.4472	0.0666	0.0097	1.4548	15.3487	0	0.0217	0.4491	0.0097	0.4375	10.175	10.175	0.4389	0.0221	43.133	15.1821	UNDEF	UNDEF	3.0223	UNDEF	UNDEF	0	6	0	UNDEF	1.534	1.0989
0.8	0.4143	0.0639	0.0112	1.4057	15.4613	0	0.027	0.4164	0.0112	0.4031	10.285	10.285	0.4061	0.0275	39.4847	15.74	UNDEF	UNDEF	3.0581	UNDEF	UNDEF	0	6	0	UNDEF	1.454	1.0989
0.81	0.3923	0.0601	0.0128	1.4322	15.3095	0	0.0327	0.3947	0.0128	0.3795	10.395	10.395	0.3843	0.0334	36.9737	15.6434	UNDEF	UNDEF	3.0736	UNDEF	UNDEF	0	6	0	UNDEF	1.3909	1.2048
0.82	0.3703	0.0558	0.0133	1.4322	15.0285	0	0.0359	0.3729	0.0133	0.357	10.505	10.505	0.3624	0.0367	34.4941	15.412	UNDEF	UNDEF	3.0873	UNDEF	UNDEF	0	6	0	UNDEF	1.3249	1.2048
0.83	0.3429	0.0541	0.0138	1.3832	15.4356	0	0.0401	0.3455	0.0138	0.3291	10.615	10.615	0.3349	0.0411	31.5487	16.1546	UNDEF	UNDEF	3.1275	UNDEF	UNDEF	0	5	0	UNDEF	1.2602	1.1905
0.84	0.3264	0.0502	0.0147	1.4345	15.2155	0	0.045	0.3292	0.0147	0.3117	10.725	10.725	0.3185	0.0461	29.6957	15.7759	UNDEF	UNDEF	3.1362	UNDEF	UNDEF	0	5	0	UNDEF	1.2068	1.2048
0.85	0.3099	0.0469	0.0152	1.4302	15.1106	0	0.0489	0.3128	0.0152	0.2948	10.835	10.835	0.302	0.0502	27.8713	15.5206	UNDEF	UNDEF	3.1484	UNDEF	UNDEF	0	5	0	UNDEF	1.1555	1.2048
0.86	0.288	0.0466	0.0151	1.4302	16.0157	0	0.0524	0.2908	0.0151	0.2729	10.945	10.945	0.2799	0.0539	25.5734	16.6484	UNDEF	UNDEF	3.1958	UNDEF	UNDEF	0	5	0	UNDEF	1.1099	1.0989
0.87	0.2715	0.0463	0.0152	1.4077	16.8904	0	0.0561	0.2744	0.0152	0.2563	11.055	11.055	0.2634	0.0579	23.8218	17.5918	UNDEF	UNDEF	3.234

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
0.95	0.2001	0.0455	0.0188	1.4522	19.4304	0	0.0941	0.2037	0.0188	0.1813	11.935	11.935	0.1918	0.0982	16.068	23.7495	UNDEF	UNDEF	3.4443	UNDEF	UNDEF	0	4	0	UNDEF	0.9372	1.4925
0.96	0.2166	0.0463	0.02	1.4762	18.5994	0	0.0923	0.2204	0.02	0.1966	12.045	12.045	0.2084	0.096	17.298	22.2064	UNDEF	UNDEF	3.4013	UNDEF	UNDEF	0	5	0	UNDEF	0.9779	1.6129
0.97	0.2386	0.0471	0.0207	1.4762	17.6777	0	0.0868	0.2425	0.0207	0.2179	12.155	12.155	0.2303	0.0899	18.9509	20.4521	UNDEF	UNDEF	3.3483	UNDEF	UNDEF	0	5	0	UNDEF	1.0315	1.5873
0.98	0.2496	0.0498	0.0217	1.4779	17.3668	0	0.087	0.2537	0.0217	0.2278	12.265	12.265	0.2414	0.0899	19.6829	20.613	UNDEF	UNDEF	3.3401	UNDEF	UNDEF	0	5	0	UNDEF	1.0719	1.6129
0.99	0.277	0.053	0.0221	1.4548	17.1494	0	0.0798	0.2812	0.0221	0.2549	12.375	12.375	0.2688	0.0822	21.7232	19.721	UNDEF	UNDEF	3.2977	UNDEF	UNDEF	0	5	0	UNDEF	1.1511	1.5873
1	0.3044	0.0552	0.0218	1.4024	16.5724	0	0.0716	0.3086	0.0218	0.2827	12.485	12.485	0.2961	0.0736	23.7169	18.6366	UNDEF	UNDEF	3.2543	UNDEF	UNDEF	0	5	0	UNDEF	1.2244	1.4925
1.01	0.3484	0.0593	0.0218	1.526	16.6106	0	0.0626	0.3525	0.0218	0.3266	12.595	12.595	0.3399	0.0641	26.9891	17.457	UNDEF	UNDEF	3.1966	UNDEF	UNDEF	0	5	0	UNDEF	1.3434	1.6129
1.02	0.4033	0.0608	0.0218	1.4516	15.9392	0	0.0541	0.4074	0.0218	0.3815	12.705	12.705	0.3947	0.0553	31.068	15.4153	UNDEF	UNDEF	3.116	UNDEF	UNDEF	0	5	0	UNDEF	1.4707	1.5873
1.03	0.4362	0.0643	0.0218	1.5014	15.8546	0	0.05	0.4404	0.0218	0.4144	12.815	12.815	0.4276	0.0511	33.3642	15.0483	UNDEF	UNDEF	3.0883	UNDEF	UNDEF	0	5	0	UNDEF	1.5617	1.5152
1.04	0.4582	0.0664	0.0219	1.427	15.5337	0	0.0479	0.4624	0.0219	0.4362	12.925	12.925	0.4494	0.0488	34.7725	14.7852	UNDEF	UNDEF	3.0711	37.1054	22.2632	3	5	0	UNDEF	1.6218	1.5873
1.05	0.4911	0.0672	0.0229	1.5252	14.9072	0	0.0466	0.4955	0.0229	0.4682	13.035	13.035	0.4824	0.0474	37.0113	13.936	UNDEF	UNDEF	3.0341	39.8412	23.9048	3	6	0	UNDEF	1.6973	1.6129
1.06	0.5076	0.068	0.0227	1.476	14.355	0	0.0448	0.5119	0.0227	0.4849	13.145	13.145	0.4988	0.0456	37.9439	13.6246	UNDEF	UNDEF	3.0196	41.2046	24.7228	3	6	0	UNDEF	1.7382	1.5873
1.07	0.5131	0.0704	0.0246	1.526	14.2051	0	0.048	0.5178	0.0246	0.4885	13.255	13.255	0.5045	0.0488	38.0631	13.9588	UNDEF	UNDEF	3.027	41.6538	24.9922	3	6	0	UNDEF	1.7653	1.6129
1.08	0.5186	0.0709	0.0265	1.5744	13.7405	0	0.0512	0.5236	0.0265	0.492	13.365	13.365	0.5103	0.052	38.1795	13.8962	UNDEF	UNDEF	3.0246	42.1021	25.2612	3	6	0	UNDEF	1.7815	1.4925
1.09	0.5296	0.0717	0.0279	1.5254	13.4305	0	0.0526	0.5349	0.0279	0.5017	13.475	13.475	0.5214	0.0535	38.6932	13.7499	UNDEF	UNDEF	3.0174	43.0079	25.8047	3	6	0	UNDEF	1.8109	1.6129
1.1	0.5241	0.0733	0.0307	1.5498	13.2419	0	0.0585	0.5299	0.0307	0.4934	13.585	13.585	0.5163	0.0594	38.007	14.1882	UNDEF	UNDEF	3.0329	42.5413	25.5248	3	5	0	UNDEF	1.8099	1.5873
1.11	0.5515	0.0743	0.0316	1.4516	12.9717	0	0.0573	0.5575	0.0316	0.5199	13.695	13.695	0.5438	0.0581	39.711	13.6587	UNDEF	UNDEF	3.0081	44.8196	26.8918	3	6	0	UNDEF	1.875	1.6129
1.12	0.568	0.0773	0.0331	1.4768	13.0734	0	0.0583	0.5743	0.0331	0.5349	13.805	13.805	0.5605	0.0591	40.6001	13.7906	UNDEF	UNDEF	3.0054	46.1829	27.7098	3	6	0	UNDEF	1.9277	1.5873
1.13	0.5954	0.0795	0.0334	1.5761	13.0225	0	0.0561	0.6018	0.0334	0.562	13.915	13.915	0.5879	0.0568	42.2482	13.527	UNDEF	UNDEF	2.9882	48.4613	29.0768	3	6	0	UNDEF	1.9992	1.6949
1.14	0.6119	0.0807	0.0331	1.5997	12.795	0	0.0542	0.6182	0.0331	0.5788	14.025	14.025	0.6042	0.0548	43.0803	13.3611	UNDEF	UNDEF	2.9787	49.8254	29.8952	3	6	0	UNDEF	2.0426	1.8182
1.15	0.6339	0.088	0.0329	1.526	13.5336	0	0.0518	0.6401	0.0329	0.601	14.135	14.135	0.626	0.0525	44.2872	14.0602	UNDEF	UNDEF	2.9889	51.6462	30.9877	3	6	0	UNDEF	2.1292	1.8868
1.16	0.6888	0.0918	0.0336	1.6243	13.6386	0	0.0487	0.6952	0.0336	0.6552	14.245	14.245	0.6809	0.0493	47.8008	13.4748	UNDEF	UNDEF	2.954	56.2121	33.7272	3	6	0	UNDEF	2.2647	1.7857
1.17	0.7108	0.0958	0.0321	1.5752	13.7719	0	0.0452	0.7169	0.0321	0.6786	14.355	14.355	0.7025	0.0457	48.9381	13.6438	UNDEF	UNDEF	2.9522	58.0338	34.8202	3	6	0	UNDEF	2.3343	1.8182
1.18	0.7327	0.097	0.0315	1.5752	13.526	0	0.043	0.7387	0.0315	0.7012	14.465	14.465	0.7242	0.0435	50.0684	13.3925	UNDEF	UNDEF	2.9398	59.8546	35.9128	3	6	0	UNDEF	2.3884	1.7857
1.19	0.7602	0.0978	0.0317	1.5752	13.2603	0	0.0417	0.7662	0.0317	0.7285	14.575	14.575	0.7516	0.0422	51.5689	13.0069	UNDEF	UNDEF	2.922	62.1329	37.2798	3	6	0	UNDEF	2.4516	1.8182
1.2	0.7766	0.1003	0.0319	1.6498	13.2546	0	0.0411	0.7827	0.0319	0.7448	14.685	14.685	0.768	0.0415	52.2991	13.061	UNDEF	UNDEF	2.9197	63.4962	38.0978	3	6	0	UNDEF	2.5013	1.7857
1.21	0.7712	0.1018	0.0323	1.6036	13.1376	0	0.0419	0.7773	0.0323	0.7388	14.795	14.795	0.7625	0.0424	51.5376	13.3521	UNDEF	UNDEF	2.9312	63.0296	37.8178	3	6	0	UNDEF	2.5007	1.6949
1.22	0.8206	0.1035	0.0348	0.5257	13.0777	0	0.0424	0.8272	0.0348	0.7858	14.905	14.905	0.8123	0.0429	54.4971	12.7419	UNDEF	UNDEF	2.9004	67.1388	40.2832	3	6	0	UNDEF	2.6128	0.9009
1.23	0.8261	0.1067	0.0464	0.5068	13.2753	0	0.0562	0.8349	0.0464	0.7796	15.015	15.015	0.8199	0.0566	54.6033	13.0131	UNDEF	UNDEF	2.9072	67.5871	40.5522	3	6	0	UNDEF	2.6409	1.9231
1.24	0.8261	0.1077	0.0507	0.483	13.2228	0	0.0614	0.8357	0.0507	0.7753	15.125	15.125	0.8206	0.0618	54.2527	13.1274	UNDEF	UNDEF	2.9119	67.5779	40.5468	3	6	0	UNDEF	2.6483	1.7857
1.25	0.8316	0.1108	0.0494	0.4245	13.4601	0	0.0594	0.8409	0.0494	0.7822	15.235	15.235	0.8257	0.0598	54.1976	13.4177	UNDEF	UNDEF	2.9198	68.0262	40.8157	3	6	0	UNDEF	2.6784	1.8182
1.26	0.848	0.113	0.0511	0.5257	13.6261	0	0.0603	0.8577	0.0511	0.7969	15.345	15.345	0.8424	0.0607	54.8965	13.4166	UNDEF	UNDEF	2.9165	69.3896	41.6338	3	6	0	UNDEF	2.726	1.7857
1.27	0.848	0.115	0.0496	0.5307	13.7816	0	0.0585	0.8574	0.0496	0.7984	15.455	15.455	0.842	0.0589	54.48	13.6522	UNDEF	UNDEF	2.9245	69.3804	41.6282	3	6	0	UNDEF	2.7391	1.8868
1.28	0.848	0.1153	0.0516	0.5307	13.7494	0	0.0608	0.8578	0.0516	0.7965	15.565	15.565	0.8423	0.0612	54.1119	13.6919	UNDEF	UNDEF	2.9273	69.3712	41.6228	3	6	0	UNDEF	2.7436	1.9231
1.29	0.848	0.1155	0.0535	0.5068	13.7778	0	0.0631	0.8582	0.0535	0.7945	15.675	15.675	0.8425	0.0635	53.749	13.7089	UNDEF	UNDEF	2.9295	69.3621	41.6172	3	6	0	UNDEF	2.7472	1.8868
1.3	0.8535	0.1156	0.0537	0.5547	13.8261	0	0.0629	0.8637	0.0537	0.7998	15.785	15.785	0.8479	0.0633	53.7172	13.628	UNDEF	UNDEF	2.9276	69.8104	41.8862	3	6	0	UNDEF	2.7618	1.9231
1.31	0.8425	0.1151	0.0541	0.5068	13.8175	0	0.0642	0.8528	0.0541	0.7885	15.895	15.895	0.8369	0.0646	52.6524	13.7569	UNDEF	UNDEF	2.936	68.8862	41.3318	3	6	0	UNDEF	2.7401	1.7857
1.32	0.8425	0.1147	0.0546	0.5307	13.8228	0	0.0648	0.8529	0.0546	0.7879	16.005	16.005	0.8369	0.0653	52.2901	13.7065	UNDEF	UNDEF	2.9365	68.8771	41.3262	3	6	0	UNDEF	2.741	1.7857
1.33	0.837	0.1139	0.0584	0.5132	13.7977	0	0.0697	0.8481	0.0584	0.7787	16.115	16.115	0.832	0.0702	51.6298	13.6849	UNDEF	UNDEF	2.9393	68.4104	41.0462	3	6	0	UNDEF	2.7276	1.8182
1.34	0.8316	0.1117	0.0587	0.4592	13.6113	0	0.0706	0.8427	0.0587	0.7729	16.225	16.225	0.8265	0.071	50.9383	13.514	UNDEF	UNDEF	2.9384	67.9437	40.7662	3	6	0	UNDEF	2.7083	1.7857
1.35	0.8151	0.1102	0.0585	0.5787	13.5124	0	0.0718	0.8262	0.0585	0.7566	16.335	16.335	0.8099	0.0723	49.5785	13.6134	UNDEF	UNDEF	2.948	66.5621	39.9373	3	6	0	UNDEF	2.6701	1.8182
1.36	0.7931	0.1093	0.0601	0.4897	13.4706	0	0.0758	0.8045	0.0601	0.733	16.445	16.445	0.7881	0.0763	47.9227	13.8741	UNDEF	UNDEF	2.9635	64.7221	38.8333	3	6	0	UNDEF	2.6227	1.7857
1.37	0.7931	0.1087	0.0617	0.5257	13.4738	0	0.0778	0.8048	0.0617	0.7314	16.555	16.555	0.7883	0.0783	47.616	13.7946	UNDEF	UNDEF	2.9632	64.7129	38.8278	3	6	0	UNDEF	2.6222	1.8182
1.38	0.7876	0.108	0.0619	0.5547	13.4408	0	0.0786	0.7994	0.0619	0.7257	16.665	16.665	0.7827	0.0791	46.9674	13.8007	UNDEF	UNDEF	2.9669	64.2462	38.5478	3	6	0	UNDEF	2.6101	1.8868
1.39	0.7876	0.1074	0.0628	0.5674	13.4155	0	0.0798	0.7995	0.0628	0.7248	16.775	16.775	0.7828	0.0802	46.6631	13.723	UNDEF	UNDEF	2.9667	64.2366	38.542	3	6	0	UNDEF	2.6097	1.8868
1.4	0.7876	0.1059	0.0629	0.5132	13.2269	0	0.0799	0.7996	0.0629	0.7247	16.885	16.885	0.7827	0.0804	46.3537	13.5317	UNDEF	UNDEF	2.9636	64.2277	38.5366	3	6	0	UNDEF	2.6048	1.9231
1.41	0.7876	0.1051	0.0631	0.6269	13.1088	0	0.0801	0.7996	0.0631	0.7245	16.995	16.995	0.7826	0.0807	46.05	13.4331	UNDEF	UNDEF	2.9628	64.2188	38.5312	3	6	0	UNDEF	2.6035	1.8868
1.42	0.7931	0.1043	0.0634	0.5674	12.9557	0	0.0799	0.8051	0.0634	0.7298	17.105	17.105	0.788	0.0804	46.0709	13.2404	UNDEF	UNDEF	2.9577	64.6671	38.8002	3	6	0	UNDEF	2.6135	1.8182
1.43	0.7931	0.1036	0.0636	0.5674	12.7718	0	0.0802	0.8052	0.0636	0.7295	17.215	17.215	0.788	0.0807	45.7727	13.1425	UNDEF	UNDEF	2.9569	64.6579	38.7948	3	6	0	UNDEF	2.6122	1.7857
1.44	0.7986	0.1027	0.0641	0.5674	12.5561	0	0.0803	0.8108	0.0641	0.7345	17.325	17.325	0.7935	0.0808	45.7989	12.9382	UNDEF	UNDEF	2.9514	65.1067	39.064	3	6	0	UNDEF	2.6215	1.7857
1.45	0.8041	0.101	0.065	0.4897	12.2367	0	0.0808	0.8164	0.065	0.7391	17.435	17.435	0.799	0.0813	45.8282	12.6443	UNDEF	UNDEF	2.9433	65.5554	39.3333	3	6	0	UNDEF	2.6267	1.8182
1.46	0.837	0.1009	0.0653	0.5611	12.0734	0	0.078	0.8494	0.0653	0.7717	17.545	17.545	0.8319	0.0785	47.4154	12.1295	UNDEF	UNDEF	2.92	68.2912	40.9748	3	6	0	UNDEF	2.6964	1.7857
1.47	0.848	0.1009	0.0657	0.5674	11.924	0	0.0775	0.8605	0.0657	0.7823	17.655	17.655	0.8428	0.0779	47.7399	11.9733	UNDEF	UNDEF	2.9137	69.1971	41.5182	3	6	0	UNDEF	2.7216	1.8182
1.48	0.859	0.1009	0.066	0.6321	11.7842	0	0.0768	0.8715	0.066	0.793	17.765	17.765	0.8538	0.0773	48.0595	11.8213	UNDEF	UNDEF	2.9076	70.1029	42.0618	3	6	0	UNDEF	2.7468	1.7857
1.49	0.8645	0.101	0.0664	0.5611	11.6661	0	0.0768	0.8771	0.0664	0.7981	17.875	17.875	0.8592	0.0773	48.0689	11.749	UNDEF	UNDEF	2.9054	70.5512	42.3308	3	6	0	UNDEF	2.7608	1.9231
1.5	0.881	0.1013	0.0674	0.5838	11.5954	0	0.0765	0.8938	0.0674	0.8135	17.985	17.985	0.8758	0.077	48.6952	11.5634	UNDEF	UNDEF	2.8965	71.9146	43.1487	3	6	0	UNDEF	2.7987	1.8868
1.51	0.892	0.1019	0.0677	0.6528	11.5814	0	0.0759	0.9048	0.0677	0.8242	18.095	18.095	0.8867	0.0764	49.0038	11.4951	UNDEF	UNDEF	2.8928	72.8212	43.6928	3	6	0	UNDEF	2.8275	1.7857
1.52	0.9194	0.1021	0.0668	0.6386	11.5299	0	0.0727	0.9321	0.0668	0.8526	18.205	18.205	0.9139	0.0731	50.2001	11.1731	UNDEF	UNDEF	2.8766	75.0996	45.0598	3	6	0	UNDEF	2.8871	1.9231
1.53	0.9249	0.103	0.0665	0.6843	11.605	0	0.0719	0.9375	0.0665	0.8584	18.315	18.315	0.9192	0.0723	50.1889	11.2075	UNDEF	UNDEF	2.8777	75.5479	45.3288	3	6	0	UNDEF	2.9062	1.7857
1.54	0.9194	0.1035	0.0662	0.6921	11.6535	0	0.072	0.932	0.0662	0.8532	18.425	18.425	0.9135	0.0724	49.5819	11.3295	UNDEF	UNDEF	2.8847	75.0812	45.0487	3	6	0	UNDEF	2.9007	1.8182
1.55	0.9084	0.1037	0.066	0.7074	11.6793	0	0.0727	0.921	0.066	0.8424	18.535	18.535	0.9024	0.0731	48.6877	11.489	UNDEF	UNDEF	2.8944	74.1571	44.4942	3	6	0	UNDEF	2.8823	1.7857
1.56	0.8974	0.104	0.066	0.6259	11.7355	0	0.0735	0.91	0.066	0.8314	18.645	18.645	0.8913	0.0741	47.8056	11.6656	UNDEF	UNDEF	2.9045	73.2329	43.9398	3	6	0	UNDEF	2.8644	1.8182
1.57	0.8864	0.1043	0.066	0.6587	11.8087	0	0.0745	0.899	0.066	0.8204	18.755	18.755	0.8802	0.075	46.9334	11.8468	UNDEF	UNDEF	2.9147	72.3079	43.3847	3	6	0	UNDEF	2.8465	1.7857
1.58	0.8755	0.1044	0.066	0.6933	11.8906	0	0.0754	0.888	0.066	0.8095	18.865	18.865	0.8691	0.076	46.0719	12.0118	UNDEF	UNDEF	2.9244	71.3838	42.8302	3	6	0	UNDEF	2.8275	1.7857
1.59	0.8645	0.1044	0.0662	0.7708	12.0061	0	0.0766	0.8771	0.0662	0.7983	18.975	18.975	0.8581	0.0772	45.2224	12.1665	UNDEF	UNDEF	2.9337	70.4596	42.2758	3	6	0	UNDEF	2.8077	1.8182
1.6	0.8535	0.1045	0.0664	0.6933	12.1676	0	0.0778	0.8661	0.0664	0.7871	19.085	19.085	0.847	0.0784	44.3826	12.3394	UNDEF	UNDEF	2.9436	69.5354	41.7212	3	6	0	UNDEF	2.7885	1.7857
1.61	0.8535	0.1046	0.0676	0.7255	12.3734	0	0.0792	0.8663	0.0676	0.7859	19.195	19.195	0.8472	0.0798	44.1341	12.349	UNDEF	UNDEF	2.9454	69.5262	41.7158	3	6	0	UNDEF	2.7915	1.8182
1.62	0.8425	0.1047	0.0687	0.6808	12.5858	0	0.0816	0.8556	0.0687	0.7738	19.305	19.305	0.8363	0.0822	43.3196	12.5208	UNDEF	UNDEF	2.9551	68.6021	41.1612	3	5	0	UNDEF	2.7719	1.8868
1.63	0.8425	0.1047	0.0679	0.6482	12.8201	0	0.0806	0.8554	0.0679	0.7746	19.415	19.415	0.836	0.0812	43.0601	12.5249	UNDEF	UNDEF	2.9568	68.5929	41.1557	3	5	0	UNDEF	2.7748	1.8182
1.64	0.8261	0.1047	0.0679	0.7357	13.0633	0	0.0822	0.839	0.0679	0.7582	19.525	19.525	0.8194	0.0828	41.9684	12.7784	UNDEF	UNDEF	2.9706	67.2112	40.3268	3	5	0	UNDEF	2.7435	1.7857
1.65	0.8096	0.1047	0.0666	0.7247	13.3302	0	0.0822	0.8222	0.0666	0.743	19.635	19.635	0.8026	0.0829	40.876	13.0463	UNDEF	UNDEF	2.9847	65.8296	39.4978	3	5	0	UNDEF	2.7124	1.8868
1.66	0.7876	0.1042	0.0655	0.758	13.5441	0	0.0832	0.8001	0.0655	0.7221	19.745	19.745	0.7803	0.0839	39.5198	13.3484	UNDEF	UNDEF	3.0016	63.9896	38.3937	3	5	0	UNDEF	2.6667	1.9231
1.67	0.7437	0.1034	0.0656	0.7708	13.7295	0	0.0882	0.7562	0.0656	0.6781	19.855	19.855	0.7363	0.089	37.0839	14.0486	UNDEF	UNDEF	3.0362	60.3204	36.1923	3	5	0	UNDEF	2.5738	1.8868
1.68	0.7327	0.1025	0.0656	0.7579	13.8983	0	0.0896	0.7452	0.0656	0.6671	19.965	19.965	0.7252	0.0905	36.3248	14.1391	UNDEF	UNDEF	3.044	59.3963	35.6378	3	5	0	UNDEF	2.5485	1.8182
1.69	0.6998	0.102	0.0658	0.6816	14.1147	0	0.094	0.7123	0.0658	0.634	20.075	20.075	0.6922	0.095	34.4808	14.7428	UNDEF	UNDEF	3.0724	56.6421	33.9852	3	5	0	UNDEF	2.4791	1.7857
1.7	0.6888	0.0993	0.0661	0.703	14.0103	0	0.096	0.7013	0.0661	0.6227	20.185	20.185	0.6812	0.097	33.746	14.5755	UNDEF	UNDEF	3.0744	55.7171	33.4302	3	5	0	UNDEF	2.4434	1.7857
1.71	0.6668	0.0978	0.0664	0.703	14.0448	0	0.0996	0.6794	0.0664	0.6004	20.295	20.295	0.6592	0.1007	32.4785	14.8429	UNDEF	UNDEF	3.0911	53.8779	32.3268	3	5	0	UNDEF	2.3916	1.8182
1.72	0.6504	0.0965	0.0669	0.7579	14.0418	0	0.1028	0.6631	0.0669	0.5835	20.405	20.405	0.6427	0.1041	31.4952	15.0082	UNDEF	UNDEF	3.1033	UNDEF	UNDEF	0	5	0	UNDEF	2.3515	1.7857
1.73	0.6504	0.0955	0.0671	0.7247	14.057	0	0.1032	0.6631	0.0671	0.5833	20.515	20.515	0.6426	0.1044	31.323	14.8598	UNDEF	UNDEF	3.1014	52.4869	31.4921	3	5	0	UNDEF	2.3486	1.8182
1.74	0.6504	0.0935	0.0673	0.7795	13.8418	0	0.1035	0.6632	0.0673	0.583	20.625	20.625	0.6425	0.1048	31.1529	14.5519	UNDEF	UNDEF	3.0959	52.4778	31.4867	3	5	0	UNDEF	2.3401	1.7857
1.75	0.6504	0.0922	0.068	0.8013	13.6969	0	0.1046	0.6633	0.068	0.5823	20.735	20.735	0.6426	0.1059	30.9888	14.345	UNDEF	UNDEF	3.0926	52.4688	31.4813	3	5	0	UNDEF	2.3349	1.8182
1.76	0.6558	0.0912	0.0686	0.7699	13.5282	0	0.1046	0.6689	0.0686	0.5873	20.845	20.845	0.648	0.1058	31.0883	14.0748	UNDEF	UNDEF	3.0854	52.9171	31.7503	3	5	0	UNDEF	2.3434	1.7857
1.77	0.6696	0.0893	0.0714	0.7617	13.2017	0	0.1066	0.6831	0.0714	0.5982	20.955	20.955	0.6622	0.1078	31.6003	13.4922	UNDEF	UNDEF	3.0668	54.0517	32.431	3	5	0	UNDEF	2.3633	0.5
1.78	0.6833	0.0893	0.0718	0.6868	13.1035	0	0.1051	0.6969	0.0718	0.6115	21.065	21.065	0.6759	0.1062	32.0852	13.2189	UNDEF	UNDEF	3.0557	55.1862	33.1118	3	5	0	UNDEF	2.3945	1.6129
1.79	0.6888	0.0892	0.0724	0.6941	12.961	0	0.1051	0.7025	0.0724	0.6164	21.175	21.175	0.6814	0.1063	32.1782	13.0901	UNDEF	UNDEF	3.0516	55.6346	33.3808	3	5	0	UNDEF	2.4074	1.7857
1.8	0.6943	0.089	0.073	0.8163	12.8201	0	0.1051	0.7081	0.073	0.6213	21.285	21.285	0.6869	0.1062	32.2695	12.9637	UNDEF	UNDEF	3.0476	56.0829	33.6497	3	5	0	UNDEF	2.4203	1.8182
1.81	0.6998	0.0889	0.0726	0.7956	12.6851	0	0.1037	0.7136	0.0726	0.6272	21.395	21.395	0.6922	0.1048	32.352	12.8467	UNDEF	UNDEF	3.0439	56.5321	33.9192	3	5	0	U

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
1.9	0.7547	0.0881	0.0765	0.8296	10.9936	0	0.1013	0.7692	0.0765	0.6782	22.385	22.385	0.7468	0.1024	33.3626	11.8017	UNDEF	UNDEF	3.0071	61.0246	36.6148	3	5	0	UNDEF	2.564	1.8182
1.91	0.7657	0.0887	0.0765	0.8775	10.695	0	0.0999	0.7802	0.0765	0.6892	22.495	22.495	0.7577	0.1009	33.6829	11.7039	UNDEF	UNDEF	3.0017	61.9304	37.1582	3	5	0	UNDEF	2.5925	1.7857
1.92	0.8041	0.0898	0.0765	0.838	10.4243	0	0.0951	0.8186	0.0765	0.7276	22.605	22.605	0.796	0.0961	35.2148	11.2841	UNDEF	UNDEF	2.9771	65.1246	39.0748	3	5	0	UNDEF	2.6814	1.8182
1.93	0.8261	0.091	0.0766	0.838	10.1785	0	0.0928	0.8406	0.0766	0.7494	22.715	22.715	0.8179	0.0937	36.0072	11.1222	UNDEF	UNDEF	2.9661	66.9454	40.1673	3	5	0	UNDEF	2.736	1.7857
1.94	0.8645	0.0963	0.0785	0.7996	10.4202	0	0.0908	0.8794	0.0785	0.786	22.825	22.825	0.8566	0.0917	37.5284	11.2459	UNDEF	UNDEF	2.9582	70.1388	42.0833	3	5	0	UNDEF	2.8495	1.7857
1.95	0.9688	0.0954	0.0804	0.884	10.1009	0	0.083	0.9841	0.0804	0.8884	22.935	22.935	0.9612	0.0837	41.9079	9.9283	UNDEF	UNDEF	2.8859	78.8229	47.2938	3	5	0	UNDEF	3.0588	1.8182
1.96	1.0127	0.0988	0.0805	0.8576	10.2653	0	0.0795	1.028	0.0805	0.9322	23.045	23.045	1.005	0.0801	43.6083	9.8314	UNDEF	UNDEF	2.8716	82.4712	49.4827	3	5	0	UNDEF	3.1709	1.7857
1.97	1.0896	0.098	0.076	0.8919	10.091	0	0.0697	1.104	0.076	1.0136	23.155	23.155	1.0809	0.0703	46.6804	9.0683	UNDEF	UNDEF	2.8257	88.8704	53.3222	3	6	0	UNDEF	3.3234	1.8182
1.98	1.1555	0.0999	0.0744	0.9459	10.1919	0	0.0644	1.1696	0.0744	1.0811	23.265	23.265	1.1464	0.0649	49.2741	8.7185	UNDEF	UNDEF	2.7976	94.3529	56.6118	3	6	0	UNDEF	3.4694	1.7857
1.99	1.15	0.1016	0.0704	0.9317	10.3192	0	0.0612	1.1634	0.0704	1.0796	23.375	23.375	1.14	0.0617	48.7699	8.9149	UNDEF	UNDEF	2.8079	93.8854	56.3312	3	6	0	UNDEF	3.4728	1.8182
2	1.1335	0.1042	0.0511	0.952	10.5868	0	0.0451	1.1432	0.0511	1.0824	23.485	23.485	1.1197	0.0456	47.6784	9.3076	UNDEF	UNDEF	2.8286	92.5013	55.5008	3	6	0	UNDEF	3.463	1.7857
2.01	1.0018	0.106	0.0347	0.9255	10.8194	0	0.0346	1.0084	0.0347	0.9671	23.595	23.595	0.9848	0.0352	41.7372	10.7668	UNDEF	UNDEF	2.9142	81.5171	48.9102	3	6	0	UNDEF	3.2159	1.8182
2.02	0.9853	0.1075	0.0004	0.8919	11.1174	0	0.0004	0.9854	0.0004	0.9849	23.705	23.705	0.9617	0.0004	40.568	11.1827	UNDEF	UNDEF	2.9347	80.1321	48.0792	3	6	0	UNDEF	3.202	1.7857
2.03	0.87	0.1085	-0.0026	0.952	11.4071	0	-0.003	0.8695	-0.0026	0.8726	23.815	23.815	0.8457	-0.0031	35.5102	12.83	UNDEF	UNDEF	3.0176	70.5138	42.3082	3	6	0	UNDEF	2.9752	1.7857
2.04	0.8864	0.1089	-0.004	0.9262	11.7242	0	-0.0045	0.8857	-0.004	0.8904	23.925	23.925	0.8618	-0.0046	36.0196	12.6391	UNDEF	UNDEF	3.0086	71.8771	43.1262	3	6	0	UNDEF	3.0145	1.8182
2.05	0.859	0.11	-0.004	0.9262	12.1964	0	-0.0047	0.8582	-0.004	0.863	24.035	24.035	0.8342	-0.0048	34.7079	13.1874	UNDEF	UNDEF	3.0331	69.5804	41.7482	3	6	0	UNDEF	2.9668	1.8868
2.06	0.8206	0.111	-0.0039	0.918	12.6829	0	-0.0048	0.8198	-0.0039	0.8245	24.145	24.145	0.7957	-0.0049	32.9542	13.9466	UNDEF	UNDEF	3.0662	66.3688	39.8213	3	6	0	UNDEF	2.8952	1.8182
2.07	0.8068	0.1121	-0.0038	0.9317	13.2096	0	-0.0048	0.8061	-0.0038	0.8107	24.255	24.255	0.7819	-0.0049	32.2348	14.3402	UNDEF	UNDEF	3.0816	65.2154	39.1293	3	6	0	UNDEF	2.8757	1.8868
2.08	0.8038	0.1127	-0.0034	0.9385	13.5372	0	-0.0042	0.8032	-0.0034	0.8072	24.365	24.365	0.7788	-0.0044	31.965	14.4731	UNDEF	UNDEF	3.087	64.9561	38.9736	3	6	0	UNDEF	2.8752	1.7857
2.09	0.8028	0.113	-0.0025	0.9117	13.814	0	-0.0032	0.8023	-0.0025	0.8053	24.475	24.475	0.7778	-0.0033	31.7797	14.5239	UNDEF	UNDEF	3.0898	64.8577	38.9146	3	6	0	UNDEF	2.8767	1.9231
2.1	0.8017	0.1131	-0.0007	0.9385	13.929	0	-0.0009	0.8016	-0.0007	0.8024	24.585	24.585	0.777	-0.001	31.6034	14.5546	UNDEF	UNDEF	3.092	64.7593	38.8556	3	6	0	UNDEF	2.8771	1.7857
2.11	0.8041	0.1126	0.0002	0.9658	13.9996	0	0.0002	0.8041	0.0002	0.8039	24.695	24.695	0.7794	0.0002	31.5627	14.4492	UNDEF	UNDEF	3.09	64.9504	38.9703	3	6	0	UNDEF	2.8818	1.9231
2.12	0.7986	0.1122	0.001	0.9801	14.034	0	0.0013	0.7988	0.001	0.7976	24.805	24.805	0.774	0.0014	31.2035	14.491	UNDEF	UNDEF	3.0941	64.4838	38.6903	3	6	0	UNDEF	2.87	1.7857
2.13	0.7931	0.1112	0.0017	0.9724	13.9651	0	0.0022	0.7934	0.0017	0.7914	24.915	24.915	0.7685	0.0023	30.8462	14.4704	UNDEF	UNDEF	3.0968	64.0167	38.41	3	6	0	UNDEF	2.8554	1.8868
2.14	0.7924	0.1102	0.0024	0.993	13.8481	0	0.003	0.7929	0.0024	0.7901	25.025	25.025	0.7679	0.0031	30.6834	14.3504	UNDEF	UNDEF	3.0955	63.9502	38.3701	3	6	0	UNDEF	2.8504	1.8182
2.15	0.7917	0.1098	0.0034	0.9592	13.8116	0	0.0043	0.7924	0.0034	0.7884	25.135	25.135	0.7672	0.0044	30.525	14.309	UNDEF	UNDEF	3.096	63.8836	38.3302	3	6	0	UNDEF	2.8488	1.8868
2.16	0.7931	0.1097	0.0039	0.9724	13.7998	0	0.005	0.7939	0.0039	0.7892	25.245	25.245	0.7686	0.0051	30.4461	14.2733	UNDEF	UNDEF	3.0959	63.9888	38.3933	3	6	0	UNDEF	2.8536	1.8182
2.17	0.7904	0.1098	0.0045	1.0269	13.822	0	0.0057	0.7912	0.0045	0.7859	25.355	25.355	0.7659	0.0058	30.2055	14.3433	UNDEF	UNDEF	3.0997	63.7508	38.2505	3	6	0	UNDEF	2.851	1.8868
2.18	0.7905	0.11	0.0055	1.0224	13.8035	0	0.0069	0.7916	0.0055	0.7851	25.465	25.465	0.7661	0.0072	30.0852	14.3573	UNDEF	UNDEF	3.1011	63.7564	38.2538	3	6	0	UNDEF	2.8543	1.8182
2.19	0.7907	0.1103	0.0063	1.0348	13.7557	0	0.0079	0.7919	0.0063	0.7844	25.575	25.575	0.7663	0.0082	29.9642	14.3945	UNDEF	UNDEF	3.1031	63.762	38.2572	3	6	0	UNDEF	2.8588	1.8868
2.2	0.7911	0.1103	0.0069	1.0138	13.6702	0	0.0087	0.7924	0.0069	0.7842	25.685	25.685	0.7668	0.009	29.8525	14.3875	UNDEF	UNDEF	3.104	63.7877	38.2726	3	6	0	UNDEF	2.862	1.7857
2.21	0.7931	0.1103	0.0074	1.0269	13.5875	0	0.0094	0.7945	0.0074	0.7857	25.795	25.795	0.7687	0.0097	29.8015	14.3506	UNDEF	UNDEF	3.1036	63.9429	38.3658	3	6	0	UNDEF	2.8684	1.8182
2.22	0.8041	0.1103	0.0079	1.0138	13.508	0	0.0098	0.8056	0.0079	0.7962	25.905	25.905	0.7797	0.0101	30.0983	14.1483	UNDEF	UNDEF	3.0961	64.8496	38.9098	3	6	0	UNDEF	2.8936	1.7857
2.23	0.7986	0.1103	0.008	1.0138	13.4311	0	0.01	0.8001	0.008	0.7906	26.015	26.015	0.7741	0.0103	29.7564	14.2499	UNDEF	UNDEF	3.1017	64.3829	38.6298	3	6	0	UNDEF	2.8846	1.6949
2.24	0.8316	0.1102	0.0229	1.0201	13.3787	0	0.0275	0.8359	0.0229	0.8087	26.125	26.125	0.8098	0.0283	30.9961	13.6075	UNDEF	UNDEF	3.075	67.1188	40.2712	3	5	0	UNDEF	2.9509	0.8
2.25	0.8645	0.1098	0.023	1.0064	13.3045	0	0.0266	0.8689	0.023	0.8415	26.235	26.235	0.8426	0.0272	32.1181	13.0344	UNDEF	UNDEF	3.0507	69.8546	41.9128	3	5	0	UNDEF	3.0198	1.9231
2.26	0.859	0.1094	0.0236	1.0342	13.2291	0	0.0275	0.8635	0.0236	0.8354	26.345	26.345	0.8371	0.0282	31.7759	13.0684	UNDEF	UNDEF	3.0546	69.3879	41.6328	3	5	0	UNDEF	3.0081	2.0833
2.27	0.8563	0.1093	0.0237	0.952	13.192	0	0.0277	0.8608	0.0237	0.8325	26.455	26.455	0.8343	0.0285	31.537	13.0982	UNDEF	UNDEF	3.0575	69.15	41.49	3	5	0	UNDEF	3.0041	2.1277
2.28	0.8535	0.1091	0.0237	1.1022	13.1501	0	0.0278	0.858	0.0237	0.8298	26.565	26.565	0.8315	0.0286	31.2989	13.1216	UNDEF	UNDEF	3.0602	68.9121	41.3472	3	5	0	UNDEF	2.9997	2.0833
2.29	0.8535	0.1092	0.024	1.0608	13.1579	0	0.0281	0.8581	0.024	0.8295	26.675	26.675	0.8314	0.0288	31.1674	13.137	UNDEF	UNDEF	3.0618	68.9029	41.3418	3	5	0	UNDEF	3.0028	2
2.3	0.8206	0.1085	0.0241	1.0403	13.0513	0	0.0294	0.8252	0.0241	0.7964	26.785	26.785	0.7984	0.0302	29.8066	13.5902	UNDEF	UNDEF	3.0855	66.1488	39.6892	3	5	0	UNDEF	2.9322	2.0833
2.31	0.8151	0.1083	0.0247	1.0201	13.029	0	0.0303	0.8198	0.0247	0.7904	26.895	26.895	0.7929	0.0311	29.4803	13.6541	UNDEF	UNDEF	3.0902	65.6821	39.4093	3	5	0	UNDEF	2.9215	2.1277
2.32	0.8096	0.1081	0.025	1.0476	13.0471	0	0.0309	0.8143	0.025	0.7846	27.005	27.005	0.7873	0.0317	29.1551	13.7274	UNDEF	UNDEF	3.0951	65.2154	39.1293	3	5	0	UNDEF	2.9113	2.0833
2.33	0.8096	0.1081	0.0254	1.0542	13.0944	0	0.0313	0.8144	0.0254	0.7842	27.115	27.115	0.7873	0.0322	29.0351	13.7358	UNDEF	UNDEF	3.0964	65.2054	39.1232	3	5	0	UNDEF	2.9139	2.0833
2.34	0.8096	0.1069	0.0256	1.0269	12.9805	0	0.0316	0.8145	0.0256	0.784	27.225	27.225	0.7872	0.0325	28.9156	13.5755	UNDEF	UNDEF	3.0937	65.1966	39.118	3	5	0	UNDEF	2.9086	2
2.35	0.8096	0.1066	0.0257	1.0608	12.9913	0	0.0317	0.8145	0.0257	0.7839	27.335	27.335	0.7871	0.0326	28.7956	13.5467	UNDEF	UNDEF	3.0942	65.1879	39.1128	3	5	0	UNDEF	2.9096	2.1277
2.36	0.8151	0.1066	0.0257	1.0608	13.0347	0	0.0315	0.82	0.0257	0.7894	27.445	27.445	0.7925	0.0324	28.8765	13.4544	UNDEF	UNDEF	3.0911	65.6362	39.3818	3	5	0	UNDEF	2.9234	2.0833
2.37	0.8261	0.1066	0.026	1	13.0413	0	0.0315	0.831	0.026	0.8001	27.555	27.555	0.8034	0.0324	29.1579	13.2712	UNDEF	UNDEF	3.0839	66.5421	39.9253	3	5	0	UNDEF	2.9486	2.1277
2.38	0.8316	0.1066	0.0263	1.0608	13.041	0	0.0316	0.8365	0.0263	0.8052	27.665	27.665	0.8089	0.0325	29.2386	13.1817	UNDEF	UNDEF	3.0809	66.9904	40.1942	3	5	0	UNDEF	2.9623	2.0833
2.39	0.8261	0.1066	0.0264	1.0269	13.034	0	0.0319	0.8311	0.0264	0.7997	27.775	27.775	0.8033	0.0329	28.9217	13.2731	UNDEF	UNDEF	3.0862	66.5238	39.9143	3	5	0	UNDEF	2.9531	2
2.4	0.8233	0.1066	0.0267	1.0342	13.0263	0	0.0324	0.8284	0.0267	0.7966	27.885	27.885	0.8005	0.0334	28.7073	13.3185	UNDEF	UNDEF	3.0894	66.2858	39.7715	3	5	0	UNDEF	2.9496	2.0833
2.41	0.8206	0.1066	0.0274	1.0608	13.0141	0	0.0334	0.8258	0.0274	0.7932	27.995	27.995	0.7978	0.0344	28.4973	13.3583	UNDEF	UNDEF	3.0925	66.0479	39.6288	3	5	0	UNDEF	2.9458	2.1277
2.42	0.8178	0.1064	0.028	1.0814	12.9861	0	0.0342	0.8231	0.028	0.7899	28.105	28.105	0.795	0.0352	28.2879	13.3894	UNDEF	UNDEF	3.0954	65.81	39.486	3	5	0	UNDEF	2.9415	2.0833
2.43	0.8151	0.1061	0.0282	1.0608	12.9222	0	0.0346	0.8204	0.0282	0.7869	28.215	28.215	0.7922	0.0356	28.078	13.3915	UNDEF	UNDEF	3.0975	65.5721	39.3432	3	5	0	UNDEF	2.9358	2.1277
2.44	0.8151	0.1057	0.0284	1.0201	12.868	0	0.0349	0.8205	0.0284	0.7867	28.325	28.325	0.7922	0.0359	27.9666	13.3433	UNDEF	UNDEF	3.0975	65.5629	39.3378	3	5	0	UNDEF	2.9357	2.0833
2.45	0.8151	0.1056	0.0287	0.986	12.8545	0	0.0352	0.8205	0.0287	0.7864	28.435	28.435	0.7921	0.0362	27.8558	13.3374	UNDEF	UNDEF	3.0984	65.5529	39.3317	3	5	0	UNDEF	2.9376	2.0833
2.46	0.8151	0.1056	0.0292	1.0947	12.8342	0	0.0358	0.8206	0.0292	0.7859	28.545	28.545	0.7921	0.0369	27.7484	13.3369	UNDEF	UNDEF	3.0995	65.5441	39.3265	3	5	0	UNDEF	2.9397	2.1277
2.47	0.8151	0.1059	0.0299	1.0947	12.8393	0	0.0367	0.8208	0.0299	0.7852	28.655	28.655	0.7921	0.0377	27.6429	13.3725	UNDEF	UNDEF	3.1015	65.5354	39.3213	3	5	0	UNDEF	2.9436	2
2.48	0.8206	0.1062	0.0303	1.0814	12.8345	0	0.0369	0.8263	0.0303	0.7903	28.765	28.765	0.7976	0.038	27.7268	13.3169	UNDEF	UNDEF	3.0993	65.9838	39.5903	3	5	0	UNDEF	2.959	2.0833
2.49	0.8316	0.1068	0.0308	1.0542	12.8643	0	0.0371	0.8374	0.0308	0.8007	28.875	28.875	0.8085	0.0381	28.0012	13.2103	UNDEF	UNDEF	3.0938	66.8896	40.1338	3	5	0	UNDEF	2.9878	2.0833
2.5	0.8316	0.1072	0.0319	1.0744	12.8598	0	0.0384	0.8376	0.0319	0.7996	28.985	28.985	0.8086	0.0395	27.8983	13.2545	UNDEF	UNDEF	3.096	66.8804	40.1282	3	5	0	UNDEF	2.992	2
2.51	0.837	0.1078	0.0324	1.0814	12.8868	0	0.0387	0.8432	0.0324	0.8046	29.095	29.095	0.8141	0.0398	27.9808	13.2465	UNDEF	UNDEF	3.0949	67.3288	40.3972	3	5	0	UNDEF	3.0097	1.8182
2.52	0.8425	0.1079	0.0327	1.0947	12.8421	0	0.0388	0.8487	0.0327	0.8098	29.205	29.205	0.8195	0.0399	28.0616	13.1659	UNDEF	UNDEF	3.0921	67.7771	40.6663	3	5	0	UNDEF	3.0238	1.4925
2.53	0.848	0.108	0.0335	1.0744	12.7881	0	0.0395	0.8544	0.0335	0.8145	29.315	29.315	0.8251	0.0406	28.1449	13.085	UNDEF	UNDEF	3.0892	68.2254	40.9352	3	5	0	UNDEF	3.0377	1.6949
2.54	0.8535	0.1082	0.0337	1.1027	12.7464	0	0.0395	0.8599	0.0337	0.8198	29.425	29.425	0.8305	0.0406	28.224	13.0284	UNDEF	UNDEF	3.087	68.6738	41.2042	3	5	0	UNDEF	3.0529	1.8182
2.55	0.8535	0.1085	0.0342	1.0947	12.7248	0	0.0401	0.86	0.0342	0.8193	29.535	29.535	0.8305	0.0412	28.1182	13.0649	UNDEF	UNDEF	3.089	68.6646	41.1988	3	5	0	UNDEF	3.0569	1.7857
2.56	0.8563	0.1087	0.0345	1.0947	12.7144	0	0.0403	0.8628	0.0345	0.8218	29.645	29.645	0.8332	0.0414	28.1048	13.0442	UNDEF	UNDEF	3.0886	68.8842	41.3305	3	5	0	UNDEF	3.066	1.8182
2.57	0.859	0.1093	0.0348	1.1492	12.7664	0	0.0405	0.8656	0.0348	0.8242	29.755	29.755	0.8359	0.0417	28.0914	13.0811	UNDEF	UNDEF	3.0897	69.1038	41.4622	3	5	0	UNDEF	3.0779	1.8868
2.58	0.859	0.1098	0.0354	1.0883	12.811	0	0.0413	0.8657	0.0354	0.8236	29.865	29.865	0.8359	0.0424	27.9882	13.1396	UNDEF	UNDEF	3.0922	69.0946	41.4568	3	5	0	UNDEF	3.0831	1.8868
2.59	0.8672	0.1101	0.036	1.0883	12.8523	0	0.0415	0.8741	0.036	0.8312	29.975	29.975	0.8441	0.0426	28.16	13.0471	UNDEF	UNDEF	3.0881	69.7717	41.863	3	5	0	UNDEF	3.1043	1.9231
2.6	0.8755	0.1101	0.0362	1.1287	12.8841	0	0.0414	0.8824	0.0362	0.8393	30.085	30.085	0.8523	0.0425	28.3286	12.9221	UNDEF	UNDEF	3.0833	70.4488	42.2693	3	5	0	UNDEF	3.1237	2
2.61	0.87	0.1101	0.0363	1.1027	12.9352	0	0.0418	0.8769	0.0363	0.8336	30.195	30.195	0.8467	0.0429	28.0407	13.0072	UNDEF	UNDEF	3.0883	69.9821	41.9893	3	5	0	UNDEF	3.1145	2
2.62	0.859	0.1101	0.0365	1.1287	13.0062	0	0.0424	0.8659	0.0365	0.8225	30.305	30.305	0.8356	0.0436	27.5737	13.1794	UNDEF	UNDEF	3.0974	69.0579	41.4348	3	5	0	UNDEF	3.0938	2
2.63	0.8535	0.1094	0.0368	1.1153	13.001	0	0.0431	0.8605	0.0368	0.8167	30.415	30.415	0.8301	0.0443	27.2918	13.1794	UNDEF	UNDEF	3.1003	68.5913	41.1548	3	5	0	UNDEF	3.08	2
2.64	0.848	0.1087	0.0369	1.1287	13.0206	0	0.0435	0.855	0.0369	0.8111	30.525	30.525	0.8245	0.0448	27.011	13.1884	UNDEF	UNDEF	3.1035	68.1246	40.8748	3	5	0	UNDEF	3.0667	2
2.65	0.837	0.1081	0.037	1.083	13.0405	0	0.0442	0.8441	0.037	0.8	30.635	30.635	0.8134	0.0455	26.5525	13.2869	UNDEF	UNDEF	3.1108	67.2004	40.3202	3	5	0	UNDEF	3.0419	2
2.66	0.8206	0.108	0.0375	1.1628	13.1432	0	0.0457	0.8277	0.0375	0.7831	30.745	30.745	0.7969	0.047	25.9211	13.5468	UNDEF	UNDEF	3.1241	65.8188	39.4913	3	5	0	UNDEF	3.0087	2
2.67	0.8096	0.1068	0.0374	1.1369	13.152	0	0.0462	0.8167	0.0374	0.7722	30.855	30.855	0.7858	0.0476	25.4688	13.5918	UNDEF	UNDEF	3.1302	64.8946	38.9368	3	5	0	UNDEF	2.9808	2
2.68	0.7931	0.1063	0.0378	1.1369	13.2439	0	0.0476	0.8003	0.0378	0.7553	30.965	30.965	0.7693	0.0491	24.8449	13.8134	UNDEF	UNDEF	3.1426	63.5121	38.1073	3	5	0	UNDEF	2.945	2
2.69	0.7876	0.1054	0.0382	1.1426	13.2932	0	0.0485	0.7949	0.0382	0.7495	31.075	31.075	0.7638	0.05	24.5792	13.9034	UNDEF	UNDEF	3.1454	63.0454	37.8273	3	5	0	UNDEF	2.9303	2
2.7	0.7766	0.1048	0.0386	1.1567	13.3665	0	0.0497	0.784	0.0386	0.738	31.185	31.185	0.7528	0.0513	24.1397	13.9174	UNDEF	UNDEF	3.1533	62.1212	37.2728	3	5	0	UNDEF	2.9052	2
2.71	0.7766	0.1031	0.0394	1.083	13.3087	0	0.0508	0.7841	0.0394	0.7372	31.295	31.295	0.7528	0.0524	24.0561	13.8923	UNDEF	UNDEF	3.149	62.1121	37.2672	3	5	0	UNDEF	2.8965	2
2.72	0.7712	0.1016	0.0393	1.1287	13.2657	0	0.0509	0.7786	0.0393	0.7319	31.405	31.405	0.7472	0.0525	23.7925	13.5933	UNDEF	UNDEF	3.1498	61.6454	36.9872	3	5	0	UNDEF	2.8777	2
2.73	0.7547	0.1002	0.0394	1.1767	13.2292	0	0.0522	0.7622	0.0394	0.7153	31.515	31.515	0.7307	0.0539	23.1843	13.7206	UNDEF	UNDEF	3.1603	60.2638	36.1583	3	5	0	UNDEF	2.8368	2
2.74	0.7437	0.0985	0.0399	1.1225	13.1216	0	0.0536	0.7513	0.0399	0.7038	31.625	31.625	0.7197	0.0554	22.7558	13.6871	UNDEF	UNDEF	3.1649	59.3396	35.6038	3	5	0	UNDEF	2.8045	2
2.75	0.7382	0.0975	0.0407	1.1492	13.0964	0	0.0552	0.746	0.0407	0.6975	31.735	31.735	0.7142	0.057	22.5056	13.6564	UNDEF	UNDEF	3.1674	58.8729	35.3238	3	5	0	UNDEF	2.7886	2
2.76	0.7327	0.0972	0.0412	1.1492	13.1749	0	0.0562	0.7405	0.0412	0.6915	31.845	31.845	0.7087	0.0581	22.2548	13.7116	UNDEF	UNDEF	3.1719	58.4062	35.0438	3	5	0	UNDEF	2.7767	2
2.77	0.7272	0.0965	0.0416	1.1225

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
2.85	0.6833	0.0889	0.0462	1.1628	13.2467	0	0.0676	0.6921	0.0462	0.6371	32.835	32.835	0.6592	0.0701	20.0775	13.4883	UNDEF	UNDEF	3.1968	54.2054	32.5232	3	5	0	UNDEF	2.6353	2
2.86	0.6668	0.0885	0.0467	1.1831	13.3476	0	0.0701	0.6757	0.0467	0.6201	32.945	32.945	0.6428	0.0727	19.5103	13.7684	UNDEF	UNDEF	3.2118	52.8238	31.6942	3	5	0	UNDEF	2.5996	2
2.87	0.6558	0.0871	0.0477	1.1567	13.3076	0	0.0727	0.6649	0.0477	0.6082	33.055	33.055	0.6319	0.0755	19.1153	13.7774	UNDEF	UNDEF	3.218	51.8996	31.1398	3	5	0	UNDEF	2.5683	2
2.88	0.6339	0.0849	0.0481	1.1628	13.1725	0	0.0758	0.643	0.0481	0.5858	33.165	33.165	0.6099	0.0788	18.3886	13.9286	UNDEF	UNDEF	3.233	50.0604	30.0363	3	5	0	UNDEF	2.5094	2
2.89	0.6284	0.0841	0.0485	1.1628	13.2234	0	0.0772	0.6376	0.0485	0.5799	33.275	33.275	0.6043	0.0803	18.1622	13.916	UNDEF	UNDEF	3.2364	49.5938	29.7563	3	5	0	UNDEF	2.4939	2
2.9	0.6284	0.0825	0.049	1.1767	13.1607	0	0.078	0.6377	0.049	0.5794	33.385	33.385	0.6043	0.0811	18.1017	13.6573	UNDEF	UNDEF	3.2314	49.5846	29.7508	3	5	0	UNDEF	2.4848	2
2.91	0.6174	0.0811	0.0493	1.2037	13.1022	0	0.0799	0.6268	0.0493	0.5681	33.495	33.495	0.5933	0.0831	17.713	13.6675	UNDEF	UNDEF	3.2381	48.6604	29.1962	3	5	0	UNDEF	2.4534	2
2.92	0.6119	0.0783	0.0492	1.2171	12.8363	0	0.0803	0.6213	0.0492	0.5628	33.605	33.605	0.5877	0.0837	17.4875	13.3269	UNDEF	UNDEF	3.234	48.1938	28.9162	3	5	0	UNDEF	2.4243	2
2.93	0.6009	0.0774	0.0497	1.2171	12.8482	0	0.0827	0.6104	0.0497	0.5512	33.715	33.715	0.5767	0.0862	17.1043	13.4243	UNDEF	UNDEF	3.2429	47.2688	28.3613	3	5	0	UNDEF	2.3964	2
2.94	0.5954	0.0757	0.0501	1.2171	12.7007	0	0.0841	0.605	0.0501	0.5453	33.825	33.825	0.5711	0.0877	16.8853	13.2483	UNDEF	UNDEF	3.2426	46.8021	28.0813	3	5	0	UNDEF	2.374	2
2.95	0.579	0.0745	0.0505	1.2108	12.6147	0	0.0872	0.5886	0.0505	0.5285	33.935	33.935	0.5546	0.091	16.3441	13.4253	UNDEF	UNDEF	3.2566	45.4204	27.2523	3	5	0	UNDEF	2.3323	2
2.96	0.5735	0.0717	0.0517	1.2108	12.2504	0	0.0902	0.5833	0.0517	0.5218	34.045	34.045	0.5493	0.0942	16.1338	13.0519	UNDEF	UNDEF	3.2516	44.9538	26.9723	3	5	0	UNDEF	2.3018	2
2.97	0.5707	0.0701	0.0524	1.2309	12.0836	0	0.0919	0.5807	0.0524	0.5183	34.155	34.155	0.5466	0.0959	16.0022	12.8192	UNDEF	UNDEF	3.2485	44.7158	26.8295	3	4	4	UNDEF	2.2854	2
2.98	0.5694	0.0687	0.053	1.2309	11.9498	0	0.0931	0.5794	0.053	0.5164	34.265	34.265	0.5452	0.0972	15.9106	12.6086	UNDEF	UNDEF	3.2451	44.5923	26.7554	3	4	4	UNDEF	2.2742	2
2.99	0.568	0.0674	0.0535	1.2108	11.8061	0	0.0941	0.5782	0.0535	0.5145	34.375	34.375	0.5438	0.0983	15.8191	12.3973	UNDEF	UNDEF	3.2416	44.4688	26.6813	3	4	4	UNDEF	2.2629	2
3	0.568	0.0664	0.0547	1.1767	11.6981	0	0.0963	0.5784	0.0547	0.5133	34.485	34.485	0.5439	0.1006	15.7723	12.2061	UNDEF	UNDEF	3.2377	44.4596	26.6758	3	4	4	UNDEF	2.2564	2
3.01	0.5625	0.0644	0.0553	1.2376	11.4092	0	0.0984	0.573	0.0553	0.5072	34.595	34.595	0.5384	0.1028	15.5637	11.961	UNDEF	UNDEF	3.2355	43.9929	26.3958	3	4	4	UNDEF	2.231	2
3.02	0.5625	0.0636	0.0559	1.2108	11.3062	0	0.0993	0.5731	0.0559	0.5066	34.705	34.705	0.5384	0.1038	15.5142	11.8157	UNDEF	UNDEF	3.2327	43.9838	26.3902	3	4	4	UNDEF	2.2264	2
3.03	0.5584	0.0624	0.0564	1.2376	11.1187	0	0.101	0.5691	0.0564	0.502	34.815	34.815	0.5343	0.1056	15.3468	11.6813	UNDEF	UNDEF	3.2325	43.6315	26.1789	3	4	4	UNDEF	2.2098	2
3.04	0.5577	0.0616	0.0576	1.2998	10.9957	0	0.1033	0.5686	0.0576	0.5001	34.925	34.925	0.5337	0.1079	15.282	11.5472	UNDEF	UNDEF	3.2303	43.5651	26.1391	3	4	4	UNDEF	2.2035	2
3.05	0.557	0.0599	0.0582	1.2594	10.6861	0	0.1045	0.5681	0.0582	0.4988	35.035	35.035	0.533	0.1092	15.2147	11.2341	UNDEF	UNDEF	3.2232	43.4988	26.0993	3	4	4	UNDEF	2.1895	2
3.06	0.5557	0.0592	0.0584	1.245	10.5598	0	0.105	0.5668	0.0584	0.4973	35.145	35.145	0.5316	0.1098	15.1269	11.1392	UNDEF	UNDEF	3.2224	43.3788	26.0273	3	4	4	UNDEF	2.183	2
3.07	0.5556	0.0585	0.0588	1.2108	10.4074	0	0.1058	0.5668	0.0588	0.4969	35.255	35.255	0.5315	0.1105	15.0764	11.0056	UNDEF	UNDEF	3.2198	43.3629	26.0177	3	4	4	UNDEF	2.1785	2
3.08	0.5558	0.0582	0.0597	1.1712	10.2996	0	0.1074	0.5671	0.0597	0.4961	35.365	35.365	0.5318	0.1123	15.0368	10.9437	UNDEF	UNDEF	3.2188	43.3696	26.0218	3	4	4	UNDEF	2.1778	2
3.09	0.556	0.0582	0.0603	1.2792	10.2004	0	0.1085	0.5675	0.0603	0.4957	35.475	35.475	0.532	0.1134	14.9958	10.9395	UNDEF	UNDEF	3.2196	43.3763	26.0258	3	4	4	UNDEF	2.1797	2
3.1	0.5598	0.0582	0.0609	1.2309	10.0829	0	0.1089	0.5713	0.0609	0.4988	35.585	35.585	0.5358	0.1137	15.0558	10.8623	UNDEF	UNDEF	3.2162	43.6817	26.209	3	4	4	UNDEF	2.1891	2
3.11	0.568	0.0582	0.0616	1.2852	9.9384	0	0.1084	0.5797	0.0616	0.5064	35.715	35.715	0.544	0.1132	15.2312	10.6981	UNDEF	UNDEF	3.208	44.3571	26.6143	3	4	4	UNDEF	2.2082	2
3.12	0.5735	0.0582	0.0627	1.3055	9.7832	0	0.1094	0.5854	0.0627	0.5108	35.845	35.845	0.5496	0.1142	15.3317	10.5895	UNDEF	UNDEF	3.2028	44.8038	26.8823	3	4	4	UNDEF	2.2213	2
3.13	0.5845	0.0583	0.0634	1.2921	9.6344	0	0.1085	0.5965	0.0634	0.521	35.975	35.975	0.5605	0.1132	15.5816	10.3929	UNDEF	UNDEF	3.1921	45.7079	27.4248	3	4	4	UNDEF	2.2466	2
3.14	0.6009	0.0586	0.0642	1.2992	9.5392	0	0.1069	0.6131	0.0642	0.5367	36.105	36.105	0.577	0.1113	15.9822	10.1585	UNDEF	UNDEF	3.1773	47.0696	28.2418	3	4	4	UNDEF	2.2859	2
3.15	0.6339	0.0587	0.065	1.3193	9.4008	0	0.1025	0.6462	0.065	0.5689	36.235	36.235	0.61	0.1066	16.8347	9.6212	UNDEF	UNDEF	3.1447	49.8046	29.8828	3	4	4	UNDEF	2.3571	2
3.16	0.6449	0.0587	0.0665	1.2376	9.2706	0	0.1031	0.6575	0.0665	0.5784	36.365	36.365	0.6211	0.107	17.0806	9.4515	UNDEF	UNDEF	3.1347	50.7088	30.4253	3	5	0	UNDEF	2.3818	2
3.17	0.6668	0.0587	0.0669	1.265	9.1543	0	0.1003	0.6795	0.0669	0.6	36.495	36.495	0.643	0.104	17.62	9.1322	UNDEF	UNDEF	3.1147	52.5279	31.5168	3	5	0	UNDEF	2.4295	2
3.18	0.6778	0.0588	0.0674	1.245	9.0694	0	0.0995	0.6906	0.0674	0.6104	36.625	36.625	0.654	0.1031	17.8565	8.9838	UNDEF	UNDEF	3.1055	53.4321	32.0593	3	5	0	UNDEF	2.4545	2
3.19	0.6833	0.0588	0.068	1.2309	9.0094	0	0.0996	0.6962	0.068	0.6153	36.755	36.755	0.6595	0.1032	17.9424	8.9137	UNDEF	UNDEF	3.1017	53.8788	32.3273	3	5	0	UNDEF	2.468	2
3.2	0.6833	0.0589	0.0687	1.2715	8.9824	0	0.1005	0.6963	0.0687	0.6146	36.885	36.885	0.6595	0.1041	17.8788	8.939	UNDEF	UNDEF	3.1036	53.8679	32.3208	3	5	0	UNDEF	2.4712	2
3.21	0.6833	0.0595	0.0695	1.3193	9.0372	0	0.1017	0.6965	0.0695	0.6138	37.015	37.015	0.6595	0.1054	17.8169	9.0162	UNDEF	UNDEF	3.1073	53.8571	32.3143	3	5	0	UNDEF	2.4773	2
3.22	0.6723	0.0597	0.0698	1.2852	9.1021	0	0.1039	0.6856	0.0698	0.6025	37.145	37.145	0.6484	0.1077	17.4571	9.206	UNDEF	UNDEF	3.12	52.9313	31.7588	3	5	0	UNDEF	2.4584	2
3.23	0.6668	0.0597	0.0705	1.2792	9.1548	0	0.1057	0.6802	0.0705	0.5964	37.275	37.275	0.6429	0.1096	17.2486	9.2904	UNDEF	UNDEF	3.1265	52.4629	31.4778	3	5	0	UNDEF	2.4491	2
3.24	0.6504	0.0597	0.0709	1.3085	9.2266	0	0.1091	0.6638	0.0709	0.5794	37.405	37.405	0.6264	0.1132	16.7472	9.5351	UNDEF	UNDEF	3.1435	51.0796	30.6478	3	4	4	UNDEF	2.4165	2
3.25	0.6339	0.0597	0.0726	1.326	9.3118	0	0.1145	0.6477	0.0726	0.5613	37.535	37.535	0.6101	0.1189	16.2553	9.7894	UNDEF	UNDEF	3.1608	49.6962	29.8178	3	4	4	UNDEF	2.3836	2
3.26	0.6339	0.0593	0.0735	1.3477	9.3343	0	0.1159	0.6479	0.0735	0.5604	37.665	37.665	0.6102	0.1205	16.2004	9.7152	UNDEF	UNDEF	3.1595	49.6854	29.8112	3	4	4	UNDEF	2.3815	2
3.27	0.6229	0.0583	0.0745	1.3599	9.2655	0	0.1196	0.6371	0.0745	0.5484	37.795	37.795	0.5993	0.1243	15.8559	9.7213	UNDEF	UNDEF	3.1664	48.7596	29.2558	3	4	4	UNDEF	2.3515	2
3.28	0.6064	0.0569	0.0756	1.3395	9.1344	0	0.1247	0.6208	0.0756	0.5308	37.925	37.925	0.5829	0.1297	15.3693	9.7672	UNDEF	UNDEF	3.1775	47.3762	28.4258	3	4	4	UNDEF	2.3072	2
3.29	0.6009	0.0552	0.0782	1.3333	8.9023	0	0.1301	0.6158	0.0782	0.5228	38.055	38.055	0.5777	0.1353	15.1817	9.5517	UNDEF	UNDEF	3.1747	46.9071	28.1443	3	4	4	UNDEF	2.2817	2
3.3	0.6006	0.0518	0.0795	1.3675	8.3654	0	0.1324	0.6157	0.0795	0.5211	38.185	38.185	0.5775	0.1377	15.1242	8.9608	UNDEF	UNDEF	3.1567	46.8677	28.1206	3	4	4	UNDEF	2.252	2
3.31	0.6006	0.0502	0.081	1.3675	8.0847	0	0.1348	0.616	0.081	0.5196	38.315	38.315	0.5777	0.1402	15.0768	8.6873	UNDEF	UNDEF	3.1484	46.8568	28.1141	3	4	4	UNDEF	2.2392	2
3.32	0.6008	0.0487	0.0825	1.328	7.7829	0	0.1374	0.6165	0.0825	0.5182	38.445	38.445	0.578	0.1428	15.0347	8.4321	UNDEF	UNDEF	3.1405	46.8603	28.1162	3	4	4	UNDEF	2.2276	2
3.33	0.6009	0.048	0.0871	1.3623	7.566	0	0.145	0.6175	0.0871	0.5138	38.575	38.575	0.5789	0.1505	15.0077	8.2835	UNDEF	UNDEF	3.1358	46.8638	28.1183	3	4	4	UNDEF	2.221	2
3.34	0.6119	0.0458	0.0899	1.4017	7.1523	0	0.1469	0.629	0.0899	0.5221	38.705	38.705	0.5903	0.1523	15.2513	7.7564	UNDEF	UNDEF	3.1112	47.7688	28.6612	3	4	4	UNDEF	2.2244	2
3.35	0.6284	0.0447	0.0928	1.3875	6.9099	0	0.1476	0.646	0.0928	0.5356	38.835	38.835	0.6072	0.1528	15.6351	7.3619	UNDEF	UNDEF	3.0879	49.1304	29.4782	3	4	4	UNDEF	2.2491	2
3.36	0.6504	0.0434	0.0956	1.3477	6.6573	0	0.1469	0.6685	0.0956	0.5548	38.965	38.965	0.6296	0.1518	16.1569	6.89	UNDEF	UNDEF	3.058	50.9496	30.5698	3	4	4	UNDEF	2.2825	2
3.37	0.6778	0.0421	0.101	1.4162	6.4378	0	0.1491	0.697	0.101	0.5768	39.095	39.095	0.6579	0.1536	16.8285	6.4007	UNDEF	UNDEF	3.0234	53.2263	31.9358	3	4	4	UNDEF	2.3266	2
3.38	0.7053	0.0404	0.1034	1.3875	6.1876	0	0.1467	0.7249	0.1034	0.6018	39.225	39.225	0.6857	0.1509	17.4812	5.8953	UNDEF	UNDEF	2.9872	55.5038	33.3022	3	4	4	UNDEF	2.3666	2
3.39	0.7327	0.0393	0.1028	1.4217	6.0529	0	0.1403	0.7523	0.1028	0.6299	39.355	39.355	0.7129	0.1442	18.1146	5.5183	UNDEF	UNDEF	2.9566	57.7804	34.6683	3	4	4	UNDEF	2.4129	2
3.4	0.7053	0.0388	0.0872	1.3623	6.0166	0	0.1237	0.7218	0.0872	0.618	39.485	39.485	0.6824	0.1278	17.2814	5.6898	UNDEF	UNDEF	2.9807	55.4821	33.2892	3	4	4	UNDEF	2.3571	2
3.41	0.6943	0.0387	0.0885	1.4077	6.0579	0	0.1274	0.7111	0.0885	0.6058	39.615	39.615	0.6715	0.1318	16.95	5.7664	UNDEF	UNDEF	2.9909	54.5554	32.7332	3	4	4	UNDEF	2.335	2
3.42	0.6613	0.0387	0.0848	1.4217	6.1267	0	0.1283	0.6775	0.0848	0.5765	39.745	39.745	0.6377	0.133	16.045	6.0637	UNDEF	UNDEF	3.0232	51.7996	31.0798	3	4	4	UNDEF	2.2698	2
3.43	0.6339	0.0393	0.0842	1.3772	6.3384	0	0.1328	0.6499	0.0842	0.5497	39.875	39.875	0.61	0.138	15.298	6.4483	UNDEF	UNDEF	3.0564	49.5012	29.7008	3	4	4	UNDEF	2.2224	2
3.44	0.59	0.04	0.0842	1.3967	6.5803	0	0.1428	0.606	0.0842	0.5057	40.005	40.005	0.566	0.1488	14.1472	7.068	UNDEF	UNDEF	3.1083	45.8296	27.4978	3	4	4	UNDEF	2.1403	2
3.45	0.557	0.0407	0.0843	1.4162	6.8662	0	0.1513	0.573	0.0843	0.4727	40.135	40.135	0.5329	0.1582	13.2777	7.6421	UNDEF	UNDEF	3.1514	43.0737	25.8442	3	4	4	UNDEF	2.081	2
3.46	0.5405	0.0415	0.0844	1.4505	7.1963	0	0.1562	0.5566	0.0844	0.4561	40.265	40.265	0.5163	0.1635	12.8232	8.0312	UNDEF	UNDEF	3.1771	41.6904	25.0142	3	4	4	UNDEF	2.0558	1.8868
3.47	0.5323	0.0414	0.0987	1.4848	7.329	0	0.1854	0.5511	0.0987	0.4336	40.395	40.395	0.5107	0.1933	12.6419	8.1062	UNDEF	UNDEF	3.1844	40.9933	24.596	3	4	4	UNDEF	2.035	0.6024
3.48	0.5241	0.0413	0.098	1.436	7.3939	0	0.187	0.5427	0.098	0.4261	40.525	40.525	0.5022	0.1951	12.3917	8.2293	UNDEF	UNDEF	3.1952	40.2963	24.1778	3	4	4	UNDEF	2.0189	1.5873
3.49	0.5131	0.0412	0.0946	1.4505	7.3724	0	0.1843	0.5311	0.0946	0.4185	40.655	40.655	0.4904	0.1928	12.0626	8.3959	UNDEF	UNDEF	3.2097	39.3701	23.6221	3	4	4	UNDEF	1.9972	2
3.5	0.513	0.0409	0.0946	1.4558	7.2871	0	0.1843	0.531	0.0946	0.4185	40.785	40.785	0.4902	0.1929	12.0189	8.34	UNDEF	UNDEF	3.2089	39.3522	23.6113	3	4	4	UNDEF	1.9958	2
3.51	0.5131	0.0408	0.0946	1.4505	7.2054	0	0.1843	0.531	0.0946	0.4185	40.915	40.915	0.4901	0.1929	11.9786	8.3163	UNDEF	UNDEF	3.2092	39.3451	23.607	3	4	4	UNDEF	1.9964	2
3.52	0.5131	0.0406	0.0946	1.4702	7.1621	0	0.1843	0.5311	0.0946	0.4185	41.045	41.045	0.49	0.193	11.9386	8.2925	UNDEF	UNDEF	3.2095	39.3379	23.6028	3	4	4	UNDEF	1.9969	2
3.53	0.557	0.0406	0.0984	1.496	7.1588	0	0.1766	0.5757	0.0984	0.4586	41.175	41.175	0.5345	0.184	12.9821	7.5984	UNDEF	UNDEF	3.157	42.9871	25.7923	3	4	4	UNDEF	2.0891	2
3.54	0.6174	0.0406	0.1002	1.436	7.2065	0	0.1622	0.6365	0.1002	0.5172	41.305	41.305	0.5951	0.1683	14.4086	6.8214	UNDEF	UNDEF	3.0921	48.0096	28.8058	3	4	4	UNDEF	2.2158	2
3.55	0.6558	0.0404	0.1018	1.4505	7.2321	0	0.1552	0.6752	0.1018	0.554	41.435	41.435	0.6338	0.1606	15.2953	6.3761	UNDEF	UNDEF	3.0532	51.2013	30.7208	3	4	4	UNDEF	2.2946	2
3.56	0.6668	0.0398	0.1034	1.4848	7.1824	0	0.1551	0.6865	0.1034	0.5634	41.565	41.565	0.6449	0.1604	15.516	6.1747	UNDEF	UNDEF	3.0393	52.1054	31.2633	3	4	4	UNDEF	2.3123	2
3.57	0.6504	0.037	0.1057	1.4702	6.7363	0	0.1625	0.6704	0.1057	0.5447	41.695	41.695	0.6287	0.1681	15.0797	5.8926	UNDEF	UNDEF	3.0353	50.7221	30.4332	3	4	4	UNDEF	2.2493	2
3.58	0.579	0.0322	0.1065	1.49	5.8888	0	0.1839	0.5992	0.1065	0.4725	41.825	41.825	0.5574	0.1911	13.3267	5.7717	UNDEF	UNDEF	3.0702	44.7629	26.8578	3	4	4	UNDEF	2.0481	2
3.59	0.5405	0.0308	0.103	1.4505	5.6658	0	0.1905	0.5601	0.103	0.4376	41.955	41.955	0.5182	0.1987	12.3504	5.9412	UNDEF	UNDEF	3.1035	41.5496	24.9297	3	4	4	UNDEF	1.9548	2
3.6	0.4802	0.0301	0.1012	1.4804	5.5848	0	0.2109	0.4994	0.1012	0.3789	42.085	42.085	0.4573	0.2214	10.8662	6.5738	UNDEF	UNDEF	3.1744	36.5054	21.9033	3	4	4	UNDEF	1.8227	2
3.61	0.4643	0.0292	0.1005	1.4848	5.5164	0	0.2165	0.4834	0.1005	0.3638	42.215	42.215	0.4412	0.2278	10.451	6.6089	UNDEF	UNDEF	3.1888	35.1746	21.1048	3	3	3	UNDEF	1.7806	2
3.62	0.457	0.0284	0.1008	1.5341	5.5204	0	0.2205	0.4762	0.1008	0.3563	42.345	42.345	0.4338	0.2323	10.245	6.5545	UNDEF	UNDEF	3.1932	34.5566	20.734	3	3	3	UNDEF	1.7581	2
3.63	0.4554	0.0275	0.101	1.5585	5.4847	0	0.2219	0.4746	0.101	0.3543	42.475	42.475	0.4321	0.2338	10.173	6.3578	UNDEF	UNDEF	3.1872	34.4084	20.6451	3	3	3	UNDEF	1.7443	2
3.64	0.465	0.0263	0.1034	1.5442	5.3818	0	0.2225	0.4847	0.1034	0.3616	42.605	42.605	0.4421	0.234	10.376	5.9418	UNDEF	UNDEF	3.1619	35.2011	21.1207	3	3	3	UNDEF	1.7499	2
3.65	0.4747	0.025	0.1056	1.4804	5.1943	0	0.2225	0.4947	0.1056	0.369	42.735	42.735	0.452	0.2337	10.5767	5.5315	UNDEF	UNDEF	3.1359	35.9937	21.5962	3	3	3	UNDEF	1.7545	2
3.66	0.4911	0.0236	0.1081	1.5341	4.9323	0	0.2202	0.5117	0.1081	0.383	42.88	42.88	0.4588	0.2307	10.9327	5.0376	UNDEF	UNDEF	3.0994	37.3542	22.4125	3	3	3	UNDEF	1.7712	2
3.67	0.4911	0.0219	0.1084	1.5585	4.5479	0	0.2208	0.5117	0.1084	0.3827	43.025	43.025	0.4687	0.2314	10.8939	4.6786	UNDEF	UNDEF	3.0808	37.3421	22.4052	3	3	3	UNDEF	1.7495	2
3.68	0.4807	0.0212	0.1069	1.5341	4.4526	0	0.2224	0.501	0.1069	0.3738	43.17	43.17	0.4578	0.2335	10.6046	4.6321	UNDEF	UNDEF	3.0874	36.4579	21.8747	3	3	3	UNDEF	1.7197	2
3.69	0.4822	0.0206	0.0928	1.5302	4.1705	0	0.1924	0.4998	0.0928	0.3894	43.315	43.315	0.4565	0.2032	10.5389	4.5136	UNDEF	UNDEF	3.0826	36.5722	21.9433	3	4	4	UNDEF	1.7197	2
3.7	0.4837	0.0201	0.0479	1.5647	3.9772	0	0.0991	0.4928	0.0479	0.4358	43.515	43.515	0.4493	0.1067	10.3249	4.4651	UNDEF	UNDEF	3.0869	36.682	22.0092	3	4	4	UNDEF	1.73	2
3.71	0.4915	0.0193	0.041	1.6029	3.6895	0	0.0834	0.4992	0.041	0.4505	43.715	43.715	0.4555	0.09	10.4203	4.2453	UNDEF	UNDEF	3.0705	37.3114	22.3868	3	4	4	UNDEF	1.7388	2
3.72	0.5076	0.0193	0.0406	1.4957	3.5231	0	0.0799	0.5153	0.0406	0.467	43.915	43.915	0.4714	0.0861	10.7342	4.1005	UNDEF	UNDEF	3.0511	38.6404	23.1842	3	4	4	UNDEF	1.7735	2.0833
3.73	0.5241	0.0193	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
3.8	0.8974	0.0213	0.0248	1.6336	2.5847	0	0.0277	0.9022	0.0248	0.8726	45.475	45.475	0.8567	0.029	18.8386	2.4859	UNDEF	UNDEF	2.7254	70.9971	42.5982	4	5	4	UNDEF	2.5908	2
3.81	0.9359	0.0215	0.0187	1.6566	2.4799	0	0.02	0.9394	0.0187	0.9171	45.665	45.665	0.8938	0.021	19.5723	2.408	UNDEF	UNDEF	2.7038	74.1837	44.5102	4	5	4	UNDEF	2.671	2
3.82	0.9304	0.0217	0.011	1.6181	2.3841	0	0.0119	0.9325	0.011	0.9194	45.855	45.855	0.8866	0.0124	19.3353	2.4529	UNDEF	UNDEF	2.7128	73.7104	44.2262	4	5	4	UNDEF	2.668	2
3.83	0.9359	0.0247	0.0102	1.6681	2.6028	0	0.0109	0.9378	0.0102	0.9256	46.045	46.045	0.8918	0.0115	19.3673	2.7698	UNDEF	UNDEF	2.7439	74.1521	44.4912	4	5	4	UNDEF	2.7287	2
3.84	0.9468	0.026	0.0099	1.7215	2.7124	0	0.0104	0.9487	0.0099	0.937	46.235	46.235	0.9025	0.0109	19.5196	2.8838	UNDEF	UNDEF	2.7518	75.0512	45.0307	4	5	4	UNDEF	2.7726	2
3.85	0.9688	0.0267	0.0095	1.6493	2.7902	0	0.0098	0.9706	0.0095	0.9593	46.425	46.425	0.9242	0.0103	19.9071	2.8841	UNDEF	UNDEF	2.7451	76.8654	46.1192	4	5	4	UNDEF	2.8266	2
3.86	1.0622	0.0266	0.0102	1.6681	2.8373	0	0.0096	1.0641	0.0102	1.052	46.615	46.615	1.0175	0.01	21.8281	2.6191	UNDEF	UNDEF	2.6879	84.6321	50.7792	4	5	4	UNDEF	3.0063	2
3.87	1.1006	0.0266	0.0089	1.6909	2.9154	0	0.0081	1.1023	0.0089	1.0917	46.805	46.805	1.0555	0.0085	22.5508	2.5243	UNDEF	UNDEF	2.6669	87.8162	52.6897	4	5	4	UNDEF	3.0812	2
3.88	1.1225	0.0266	0.0004	1.6307	3.0445	0	0.0004	1.1226	0.0004	1.1221	47.005	47.005	1.0756	0.0004	22.8821	2.4757	UNDEF	UNDEF	2.6567	89.6246	53.7748	4	5	4	UNDEF	3.126	2
3.89	1.0676	0.0254	-0.0062	1.6909	3.0604	0	-0.0058	1.0664	-0.0062	1.0738	47.205	47.205	1.0192	-0.0061	21.5913	2.4944	UNDEF	UNDEF	2.6788	85.0329	51.0198	4	5	4	UNDEF	3.0073	2
3.9	0.859	0.0244	-0.0082	1.6997	3.1162	0	-0.0096	0.8574	-0.0082	0.8672	47.405	47.405	0.81	-0.0102	17.0874	3.0121	UNDEF	UNDEF	2.8092	67.6329	40.5798	4	5	4	UNDEF	2.5959	2
3.91	0.7382	0.0231	-0.0087	1.6493	3.1473	0	-0.0118	0.7366	-0.0087	0.7469	47.605	47.605	0.6889	-0.0127	14.4721	3.3492	UNDEF	UNDEF	2.8946	57.5504	34.5302	3	5	0	UNDEF	2.3425	2
3.92	0.6449	0.021	-0.0088	1.6838	3.0768	0	-0.0137	0.6432	-0.0088	0.6537	47.805	47.805	0.5954	-0.0148	12.4545	3.5212	UNDEF	UNDEF	2.9598	49.7554	29.8532	3	5	0	UNDEF	2.1277	2
3.93	0.568	0.0202	-0.0088	1.687	3.2422	0	-0.0156	0.5663	-0.0088	0.5768	48.005	48.005	0.5183	-0.0171	10.7971	3.8938	UNDEF	UNDEF	3.0356	43.3329	25.9997	3	4	4	UNDEF	1.9649	2
3.94	0.4252	0.0197	-0.0076	1.737	3.5141	0	-0.0179	0.4238	-0.0076	0.4329	48.205	48.205	0.3756	-0.0202	7.7917	5.2449	UNDEF	UNDEF	3.2265	31.4204	18.8522	3	4	4	UNDEF	1.6756	2
3.95	0.3594	0.0194	-0.0064	1.6838	3.912	0	-0.0177	0.3582	-0.0064	0.3657	48.405	48.405	0.3097	-0.0205	6.399	6.2774	UNDEF	UNDEF	3.3418	25.9129	15.5477	3	4	4	UNDEF	1.5457	2
3.96	0.3154	0.0193	-0.005	1.6493	4.4101	0	-0.016	0.3145	-0.005	0.3205	48.55	48.55	0.2659	-0.0189	5.4773	7.2694	UNDEF	UNDEF	3.4341	22.24	13.344	3	4	4	UNDEF	1.4642	2
3.97	0.299	0.0192	-0.0036	1.6813	4.8415	0	-0.0122	0.2983	-0.0036	0.3026	48.695	48.695	0.2496	-0.0146	5.1253	7.7003	UNDEF	UNDEF	3.4723	20.8554	12.5132	3	4	4	UNDEF	1.4346	2
3.98	0.2962	0.0187	-0.0023	1.6838	5.107	0	-0.0078	0.2958	-0.0023	0.2985	48.825	48.825	0.247	-0.0093	5.0579	7.5625	UNDEF	UNDEF	3.4721	20.6158	12.3695	3	4	4	UNDEF	1.4212	2
3.99	0.2962	0.0181	0	1.6813	5.295	0	-0.0002	0.2962	0	0.2962	48.955	48.955	0.2472	-0.0002	5.0497	7.3352	UNDEF	UNDEF	3.4646	20.6014	12.3609	3	4	4	UNDEF	1.4117	2
4	0.2962	0.0169	0.001	1.6997	5.1879	0	0.0033	0.2964	0.001	0.2952	49.085	49.085	0.2473	0.0039	5.038	6.8211	UNDEF	UNDEF	3.4465	20.5924	12.3554	3	4	4	UNDEF	1.3897	2
4.01	0.2962	0.0166	0.002	1.7183	5.2268	0	0.0067	0.2966	0.002	0.2942	49.215	49.215	0.2474	0.008	5.0264	6.7093	UNDEF	UNDEF	3.4431	20.5833	12.35	3	4	4	UNDEF	1.3856	2
4.02	0.3044	0.0163	0.0031	1.6493	5.232	0	0.0101	0.305	0.0031	0.3014	49.345	49.345	0.2557	0.012	5.1817	6.3853	UNDEF	UNDEF	3.4197	21.2587	12.7552	3	4	4	UNDEF	1.3959	2
4.03	0.3209	0.0164	0.0049	1.7405	5.365	0	0.0152	0.3218	0.0049	0.3161	49.475	49.475	0.2724	0.0179	5.5052	6.0385	UNDEF	UNDEF	3.3841	22.6204	13.5722	3	4	4	UNDEF	1.4284	2
4.04	0.3319	0.0162	0.0056	1.7183	5.3899	0	0.0168	0.333	0.0056	0.3263	49.605	49.605	0.2834	0.0197	5.7124	5.7192	UNDEF	UNDEF	3.3573	23.5254	14.1152	3	4	4	UNDEF	1.4454	2
4.05	0.3429	0.016	0.0063	1.7528	5.4267	0	0.0185	0.3441	0.0063	0.3365	49.735	49.735	0.2944	0.0216	5.9186	5.4236	UNDEF	UNDEF	3.3313	24.4296	14.6577	3	4	4	UNDEF	1.4626	2
4.06	0.3429	0.0148	0.0073	1.7559	5.1562	0	0.0212	0.3443	0.0073	0.3356	49.865	49.865	0.2944	0.0247	5.9041	5.0338	UNDEF	UNDEF	3.3132	24.4187	14.6512	3	4	4	UNDEF	1.4421	2
4.07	0.3264	0.014	0.0087	1.6997	4.9783	0	0.0266	0.3281	0.0087	0.3177	50.01	50.01	0.2781	0.0312	5.5601	5.0266	UNDEF	UNDEF	3.3341	23.0342	13.8205	3	4	4	UNDEF	1.3955	2
4.08	0.288	0.014	0.0092	1.7026	5.0889	0	0.0318	0.2897	0.0092	0.2788	50.14	50.14	0.2396	0.0382	4.7782	5.8245	UNDEF	UNDEF	3.4248	19.82	11.892	3	3	3	UNDEF	1.3262	2
4.09	0.2441	0.0139	0.0097	1.7183	5.1042	0	0.0398	0.2459	0.0097	0.2344	50.27	50.27	0.1956	0.0496	3.8917	7.1214	UNDEF	UNDEF	3.5481	16.1492	9.6895	3	3	3	UNDEF	1.2557	2
4.1	0.2224	0.0139	0.0102	1.7528	5.0639	0	0.0461	0.2244	0.0102	0.2122	50.4	50.4	0.174	0.0589	3.4521	7.9933	UNDEF	UNDEF	3.6197	14.3365	8.6019	2	3	2	UNDEF	1.228	2
4.11	0.212	0.0139	0.0109	1.737	4.9834	0	0.0517	0.2141	0.0109	0.201	50.545	50.545	0.1635	0.067	3.2349	8.4992	UNDEF	UNDEF	3.6582	13.4521	8.0713	2	3	2	UNDEF	1.218	2
4.12	0.2081	0.0139	0.0129	1.7749	4.8808	0	0.062	0.2106	0.0129	0.1952	50.69	50.69	0.1599	0.0807	3.1539	8.6939	UNDEF	UNDEF	3.6729	13.1182	7.8709	2	3	2	UNDEF	1.2148	2
4.13	0.2096	0.0139	0.0139	1.7559	4.7478	0	0.0664	0.2123	0.0139	0.1957	50.835	50.835	0.1614	0.0862	3.1753	8.612	UNDEF	UNDEF	3.6681	13.2312	7.9387	2	3	2	UNDEF	1.2172	2
4.14	0.2111	0.0142	0.0149	1.7904	4.6769	0	0.0707	0.2139	0.0149	0.1962	50.98	50.98	0.163	0.0916	3.1967	8.7058	UNDEF	UNDEF	3.6685	13.3442	8.0065	2	3	2	UNDEF	1.2265	2
4.15	0.288	0.015	0.0158	1.7528	4.7384	0	0.0548	0.291	0.0158	0.2722	51.125	51.125	0.2399	0.0658	4.6915	6.2542	UNDEF	UNDEF	3.4493	19.7379	11.8427	3	3	3	UNDEF	1.3544	2
4.16	0.3429	0.0181	0.0173	1.7688	5.421	0	0.0504	0.3462	0.0173	0.3256	51.255	51.255	0.2949	0.0585	5.7539	6.1282	UNDEF	UNDEF	3.3725	24.3029	14.5817	3	3	3	UNDEF	1.5117	2
4.17	0.3868	0.0189	0.018	1.737	5.3731	0	0.0465	0.3902	0.018	0.3688	51.385	51.385	0.3388	0.053	6.5941	5.5827	UNDEF	UNDEF	3.3008	27.9521	16.7712	3	4	4	UNDEF	1.6113	2
4.18	0.4198	0.0198	0.0188	1.7904	5.2953	0	0.0449	0.4233	0.0188	0.4009	51.515	51.515	0.3718	0.0506	7.2177	5.3144	UNDEF	UNDEF	3.2566	30.6871	18.4122	3	4	4	UNDEF	1.6909	2
4.19	0.4472	0.0199	0.0197	1.7343	5.0117	0	0.044	0.451	0.0197	0.4275	51.645	51.645	0.3993	0.0493	7.7317	4.9939	UNDEF	UNDEF	3.2165	32.9637	19.7782	3	4	4	UNDEF	1.7493	2
4.2	0.4637	0.0211	0.0209	1.7904	4.8786	0	0.0451	0.4677	0.0209	0.4427	51.79	51.79	0.4159	0.0503	8.0299	5.0704	UNDEF	UNDEF	3.2073	34.3242	20.5945	3	4	4	UNDEF	1.8017	2
4.21	0.4599	0.0215	0.0209	1.7904	4.4305	0	0.0453	0.4639	0.0209	0.4391	51.935	51.935	0.412	0.0506	7.9323	5.2206	UNDEF	UNDEF	3.2191	34.0003	20.4002	3	4	4	UNDEF	1.8025	2
4.22	0.4626	0.0216	0.0209	1.806	4.0089	0	0.0451	0.4665	0.0209	0.4417	52.08	52.08	0.4144	0.0504	7.9579	5.2185	UNDEF	UNDEF	3.2179	34.2068	20.5241	3	4	4	UNDEF	1.8112	2
4.23	0.4652	0.0222	0.0209	1.8438	3.7506	0	0.0449	0.4692	0.0209	0.4443	52.28	52.28	0.4169	0.0501	7.9738	5.3326	UNDEF	UNDEF	3.2229	34.4086	20.6452	3	4	4	UNDEF	1.8281	2
4.24	0.4862	0.0236	0.0209	1.8094	3.6781	0	0.0431	0.4902	0.0209	0.4653	52.48	52.48	0.4377	0.0478	8.3411	5.3812	UNDEF	UNDEF	3.2097	36.1471	21.6883	3	4	4	UNDEF	1.8927	2
4.25	0.5296	0.0237	0.0223	1.8249	3.5524	0	0.042	0.5338	0.0223	0.5073	52.68	52.68	0.4811	0.0463	9.1329	4.9314	UNDEF	UNDEF	3.1554	39.7408	23.8445	3	4	4	UNDEF	1.9839	2
4.26	0.6558	0.0237	0.023	1.7688	3.4692	0	0.035	0.6602	0.023	0.6329	52.88	52.88	0.6073	0.0378	11.4851	3.902	UNDEF	UNDEF	3.0147	50.2475	30.1485	3	4	4	UNDEF	2.2388	2
4.27	0.9029	0.0237	0.0242	1.8249	3.4418	0	0.0268	0.9075	0.0242	0.8787	53.08	53.08	0.8544	0.0283	16.0974	2.7702	UNDEF	UNDEF	2.8082	70.8208	42.4925	4	5	4	UNDEF	2.7272	2
4.28	0.9908	0.023	0.0262	1.8405	3.3578	0	0.0265	0.9958	0.0262	0.9645	53.28	53.28	0.9425	0.0278	17.6893	2.4377	UNDEF	UNDEF	2.7424	78.125	46.875	4	5	4	UNDEF	2.8865	2
4.29	1.0347	0.0216	0.0259	1.8438	3.2336	0	0.0251	1.0396	0.0259	1.0088	53.48	53.48	0.9861	0.0263	18.4395	2.1871	UNDEF	UNDEF	2.7004	81.7683	49.061	4	5	4	UNDEF	2.9477	2
4.3	1.0072	0.0204	0.0259	1.8249	3.1626	0	0.0258	1.0121	0.0259	0.9813	53.68	53.68	0.9584	0.0271	17.8549	2.1308	UNDEF	UNDEF	2.7053	79.46	47.676	4	5	4	UNDEF	2.8768	2
4.31	0.7766	0.0197	0.026	1.8629	3.17	0	0.0334	0.7816	0.026	0.7507	53.88	53.88	0.7277	0.0357	13.5058	2.7072	UNDEF	UNDEF	2.8643	60.23	36.138	4	5	4	UNDEF	2.4214	2
4.32	0.6449	0.0186	0.0263	1.8629	3.1368	0	0.0408	0.6499	0.0263	0.6186	54.08	54.08	0.5958	0.0442	11.0168	3.1246	UNDEF	UNDEF	2.9724	49.2325	29.5395	3	4	4	UNDEF	2.1442	2
4.33	0.5241	0.0168	0.0308	1.7873	3.0253	0	0.0588	0.5299	0.0308	0.4932	54.28	54.28	0.4757	0.0648	8.7631	3.5336	UNDEF	UNDEF	3.0845	39.15	23.49	3	4	4	UNDEF	1.8714	2
4.34	0.4143	0.0163	0.0313	1.9015	3.2741	0	0.0756	0.4202	0.0313	0.383	54.48	54.48	0.3657	0.0856	6.7131	4.464	UNDEF	UNDEF	3.2375	29.9817	17.989	3	4	4	UNDEF	1.6455	2
4.35	0.2386	0.016	0.0344	1.8593	3.683	0	0.1443	0.2451	0.0344	0.2041	54.68	54.68	0.1904	0.1808	3.4826	8.4151	UNDEF	UNDEF	3.6297	15.3242	9.1945	2	3	2	UNDEF	1.3307	2
4.36	0.1892	0.0156	0.0436	1.875	4.2356	0	0.2307	0.1974	0.0436	0.1455	54.825	54.825	0.1426	0.3059	2.6013	10.9407	UNDEF	UNDEF	3.7994	11.1937	6.7162	2	3	2	UNDEF	1.2785	2
4.37	0.1703	0.0157	0.0496	1.8593	5.1495	0	0.291	0.1797	0.0496	0.1207	54.955	54.955	0.1247	0.3973	2.2698	12.5575	UNDEF	UNDEF	3.8826	9.6103	5.7662	2	3	2	UNDEF	1.2845	2
4.38	0.1657	0.0154	0.0509	1.875	5.9843	0	0.307	0.1754	0.0509	0.1149	55.085	55.085	0.1203	0.4229	2.1842	12.8187	UNDEF	UNDEF	3.9013	9.2208	5.5325	2	3	2	UNDEF	1.2837	2
4.39	0.1635	0.0146	0.052	1.8405	6.5723	0	0.3179	0.1733	0.052	0.1115	55.215	55.215	0.1181	0.44	2.1394	12.342	UNDEF	UNDEF	3.8988	9.0209	5.4125	2	3	2	UNDEF	1.2615	2
4.4	0.1626	0.0144	0.0528	1.875	7.3547	0	0.3249	0.1726	0.0528	0.1098	55.345	55.345	0.1173	0.4505	2.119	12.2957	UNDEF	UNDEF	3.9011	8.9365	5.3619	2	3	2	UNDEF	1.259	2
4.41	0.1649	0.0144	0.0545	1.8438	7.9415	0	0.3308	0.1753	0.0545	0.1103	55.475	55.475	0.1198	0.4554	2.1591	12.0194	UNDEF	UNDEF	3.8887	9.1176	5.4706	2	3	2	UNDEF	1.2546	2
4.42	0.1672	0.0144	0.0553	1.875	7.8868	0	0.3309	0.1777	0.0553	0.1119	55.605	55.605	0.1221	0.4531	2.1958	11.7916	UNDEF	UNDEF	3.8779	9.2987	5.5792	2	3	2	UNDEF	1.253	2
4.43	0.1727	0.0144	0.0561	1.9127	7.6742	0	0.3249	0.1833	0.0561	0.1166	55.735	55.735	0.1276	0.4397	2.2895	11.2832	UNDEF	UNDEF	3.852	9.7454	5.8472	2	3	2	UNDEF	1.2493	2
4.44	0.1727	0.0149	0.0569	1.8724	7.6983	0	0.3294	0.1835	0.0569	0.1158	55.865	55.865	0.1276	0.4457	2.2845	11.6593	UNDEF	UNDEF	3.8612	9.7346	5.8407	2	3	2	UNDEF	1.2648	2
4.45	0.1782	0.0152	0.0588	1.9472	7.6332	0	0.3298	0.1893	0.0588	0.1194	55.995	55.995	0.1333	0.4407	2.3813	11.386	UNDEF	UNDEF	3.8405	10.1812	6.1087	2	3	2	UNDEF	1.2696	2
4.46	0.1892	0.0161	0.0596	1.8973	7.9051	0	0.3152	0.2005	0.0596	0.1295	56.125	56.125	0.1444	0.413	2.572	11.1852	UNDEF	UNDEF	3.809	11.0854	6.6512	2	3	2	UNDEF	1.2942	2
4.47	0.2221	0.0174	0.0797	1.9662	8.2749	0	0.3587	0.2372	0.0797	0.1424	56.255	56.255	0.181	0.4402	3.2171	9.5869	UNDEF	UNDEF	3.6911	13.82	8.292	2	3	2	UNDEF	1.3224	0.5
4.48	0.255	0.0182	0.0821	1.944	8.5158	0	0.3218	0.2706	0.0821	0.173	56.385	56.385	0.2142	0.3831	3.7998	8.492	UNDEF	UNDEF	3.6016	16.5546	9.9327	2	3	2	UNDEF	1.3825	1.4925
4.49	0.255	0.0186	0.0829	1.9662	8.5998	0	0.3252	0.2708	0.0829	0.1721	56.515	56.515	0.2143	0.387	3.7916	8.6591	UNDEF	UNDEF	3.6074	16.5437	9.9262	2	3	2	UNDEF	1.3906	2
4.5	0.2441	0.0189	0.0844	1.944	8.6888	0	0.3459	0.2601	0.0844	0.1596	56.645	56.645	0.2035	0.4149	3.5917	9.2684	UNDEF	UNDEF	3.644	15.6179	9.3707	2	3	2	UNDEF	1.3815	2
4.51	0.2386	0.019	0.0859	1.9785	8.722	0	0.3601	0.2549	0.0859	0.1527	56.775	56.775	0.1981	0.4336	3.4895	9.5918	UNDEF	UNDEF	3.6629	15.1496	9.0897	2	3	2	UNDEF	1.3778	2
4.52	0.2331	0.019	0.0876	1.9817	8.7362	0	0.3759	0.2497	0.0876	0.1455	56.905	56.905	0.1928	0.4544	3.3885	9.852	UNDEF	UNDEF	3.6801	14.6812	8.8087	2	3	2	UNDEF	1.3712	2
4.53	0.2331	0.019	0.0879	1.9599	8.8017	0	0.3772	0.2498	0.0879	0.1452	57.035	57.035	0.1928	0.4562	3.3795	9.8524	UNDEF	UNDEF	3.681	14.6704	8.8022	2	3	2	UNDEF	1.3726	2
4.54	0.2166	0.0189	0.0887	1.9761	8.9482	0	0.4095	0.2335	0.0887	0.1279	57.165	57.165	0.1763	0.5032	3.0839	10.7268	UNDEF	UNDEF	3.735	13.2862	7.9717	2	3	2	UNDEF	1.3552	2
4.55	0.1946	0.0187	0.0899	1.9785	9.1715	0	0.4618	0.2117	0.0899	0.1048	57.295	57.295	0.1544	0.582	2.6952	12.133	UNDEF	UNDEF	3.814	11.4454	6.8672	2	3	2	UNDEF	1.3401	2
4.56	0.1892	0.0186	0.0916	1.9945	9.4005	0	0.4842	0.2066	0.0916	0.0976	57.425	57.425	0.1491	0.6142	2.5969	12.4424	UNDEF	UNDEF	3.8334	10.9771	6.5862	2	3	2	UNDEF	1.3353	2
4.57	0.1837	0.0175	0.0922	2.0007	9.156	0	0.5021	0.2012	0.0922	0.0914	57.555	57.555	0.1436	0.6421	2.4955	12.206	UNDEF	UNDEF	3.8422	10.5087	6.3052	2	3	2	UNDEF	1.3116	2
4.58	0.1727	0.0174	0.0929	2.0476	9.3215	0	0.5381	0.1903	0.0929	0.0798	57.685	57.685	0.1326	0.7005	2.2995	13.1285	UNDEF	UNDEF	3.8896	9.5829	5.7497	2	3	2	UNDEF	1.3155	2
4.59	0.1672	0.0174	0.0941	2.0351	9.4848	0	0.5627	0.1851	0.0941	0.0731	57.815	57.815	0.1273	0.7393	2.2014	13.671	UNDEF	UNDEF	3.9153	9.1164	5.4698	2	3	2	UNDEF	1.3217	2
4.6	0.1645	0.0174	0.0967	1.9662	9.5985	0	0.5881	0.1829	0.0967	0.0678	57.945	57.945	0.1249	0.7743	2.1561	13.9315	UNDEF	UNDEF	3.9275	8.8795	5.3277	2	3	2	UNDEF	1.3237	2
4.61	0.1634	0.0174	0.0978	2.0663	9.6017	0	0.5986	0.182	0.0978	0.0656	58.075	58.075	0.124	0.7893	2.1344	14.0462	UNDEF	UNDEF	3.9331	8.7806	5.2694	2	3	2	UNDEF	1.3264	2
4.62	0.1653	0.0183	0.0988	2.0131	9.9149	0	0.5979	0.1841	0.0988	0.0665	58.205	58.205	0.1259	0.7852	2.1629	14.5474	UNDEF	UNDEF	3.9377	8.9259	5.3556	2	3	2	UNDEF	1.3509	2
4.63	0.1672	0.0191	0.1001	1.9785	10.1308	0	0.5987	0.1862	0.1001	0.0671	58.315	58.315	0.1279	0.7826	2.1931	14.9329	UNDEF	UNDEF	3.9398	9.0729	5.4437	2	3	2	UNDEF	1.3705	2
4.64	0.1782	0.0198	0.1016	2.0131	10.2299	0	0.5701	0.1975	0.1016	0.0766	58.425	58.425	0.139	0.7306	2.3799	14.2112	UNDEF	UNDEF	3.8986	9.9787	5.9872	2	3	2	UNDEF	1.3746	2
4.65	0.1892	0.0206	0.1042	2.0452	10.35	0	0.5506	0.2089	0.1042	0.085	58.535	58.535	0.1504	0.6925	2.5695	13.6991	UNDEF	UNDEF	3.8625	10.8846	6.5307	2	3	2	UNDEF	1.3879	2
4.66	0.2056	0.0207	0.1049	2.0476	10.0188	0	0.5103	0.2256	0.1049	0.1007	58.645	58.645	0.1669	0.6287	2.8461	12.3802	UNDEF	UNDEF	3.8005	12.2479	7.3487	2	3	2	UNDEF	1.3917	2
4.67	0.2166	0.0208	0.1057	2.0476	9.6806	0	0.488	0.2367	0.1057	0.1109	58.775	58.775	0.1779	0.5942	3.027	11.7166	UNDEF	UNDEF	3.7647	13.1521	7.8912	2	3	2	UNDEF	1.4033	2
4.68	0.2386	0.0208	0.1069	2.0476	9.2509	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
4.75	0.3099	0.0287	0.113	2.1541	9.6531	0	0.3645	0.3314	0.113	0.197	59.815	59.815	0.2716	0.4159	4.5405	10.5811	UNDEF	UNDEF	3.5987	20.8437	12.5062	2	3	2	UNDEF	1.6751	2
4.76	0.3209	0.0294	0.114	2.1008	9.6163	0	0.3554	0.3426	0.114	0.2069	59.945	59.945	0.2826	0.4035	4.7151	10.4014	UNDEF	UNDEF	3.5812	21.7479	13.0487	2	3	2	UNDEF	1.7047	2
4.77	0.3264	0.0296	0.1136	2.0798	9.4344	0	0.3481	0.348	0.1136	0.2128	60.075	60.075	0.2879	0.3947	4.793	10.2939	UNDEF	UNDEF	3.5728	22.1954	13.3172	2	3	2	UNDEF	1.7198	2
4.78	0.3319	0.0308	0.114	2.1008	9.5423	0	0.3436	0.3536	0.114	0.2179	60.205	60.205	0.2934	0.3887	4.8729	10.4935	UNDEF	UNDEF	3.5725	22.6421	13.5852	2	3	2	UNDEF	1.7481	2
4.79	0.3319	0.0312	0.1144	2.0851	9.4384	0	0.3448	0.3537	0.1144	0.2175	60.335	60.335	0.2933	0.3902	4.8615	10.6393	UNDEF	UNDEF	3.577	22.6312	13.5787	2	3	2	UNDEF	1.7558	2
4.8	0.3374	0.0315	0.117	2.1541	9.3502	0	0.3466	0.3596	0.117	0.2204	60.465	60.465	0.2992	0.391	4.9476	10.5323	UNDEF	UNDEF	3.5683	23.0779	13.8467	2	3	2	UNDEF	1.7699	2
4.81	0.3429	0.0319	0.122	2.0981	9.3121	0	0.3558	0.3661	0.122	0.2209	60.595	60.595	0.3055	0.3994	5.0413	10.4525	UNDEF	UNDEF	3.5599	23.5246	14.1147	2	3	2	UNDEF	1.7841	2
4.82	0.3429	0.0328	0.1221	2.1353	9.4474	0	0.3561	0.3661	0.1221	0.2208	60.725	60.725	0.3054	0.3998	5.0286	10.7522	UNDEF	UNDEF	3.5685	23.5137	14.1082	2	3	2	UNDEF	1.799	2
4.83	0.3539	0.0334	0.1231	2.1353	9.4826	0	0.3479	0.3773	0.1231	0.2308	60.855	60.855	0.3164	0.3891	5.1993	10.5675	UNDEF	UNDEF	3.5525	24.4179	14.6507	2	3	2	UNDEF	1.8282	2
4.84	0.3594	0.0343	0.1236	2.0636	9.6121	0	0.3441	0.3829	0.1236	0.2357	60.985	60.985	0.3219	0.3842	5.2778	10.6686	UNDEF	UNDEF	3.5501	24.8646	14.9187	2	3	2	UNDEF	1.8523	2
4.85	0.3648	0.0348	0.1257	2.0798	9.6219	0	0.3444	0.3887	0.1257	0.2392	61.115	61.115	0.3276	0.3836	5.3606	10.6287	UNDEF	UNDEF	3.5438	25.3112	15.1867	2	3	2	UNDEF	1.8694	2
4.86	0.3648	0.0354	0.1327	2.0636	9.6533	0	0.3637	0.3901	0.1327	0.2322	61.245	61.245	0.3288	0.4035	5.3689	10.7732	UNDEF	UNDEF	3.547	25.3004	15.1802	2	3	2	UNDEF	1.8751	2
4.87	0.3703	0.0365	0.1307	2.1698	9.8132	0	0.353	0.3952	0.1307	0.2396	61.375	61.375	0.3338	0.3917	5.4388	10.9369	UNDEF	UNDEF	3.5468	25.7471	15.4482	2	3	2	UNDEF	1.903	2
4.88	0.3703	0.0369	0.1312	2.1167	9.8213	0	0.3543	0.3953	0.1312	0.2391	61.505	61.505	0.3338	0.3931	5.4266	11.0468	UNDEF	UNDEF	3.5504	25.7362	15.4417	2	3	2	UNDEF	1.9094	2
4.89	0.3868	0.0372	0.1317	2.192	9.8241	0	0.3404	0.4118	0.1317	0.2551	61.635	61.635	0.3502	0.376	5.6817	10.6145	UNDEF	UNDEF	3.5239	27.0979	16.2587	2	3	2	UNDEF	1.9454	2
4.9	0.3868	0.0376	0.1326	2.1353	9.9025	0	0.3429	0.412	0.1326	0.2542	61.765	61.765	0.3502	0.3787	5.6706	10.7334	UNDEF	UNDEF	3.5277	27.0871	16.2522	2	3	2	UNDEF	1.9521	2
4.91	0.3923	0.0379	0.1319	2.1698	9.9779	0	0.3362	0.4174	0.1319	0.2604	61.895	61.895	0.3555	0.371	5.743	10.6563	UNDEF	UNDEF	3.5214	27.5337	16.5202	2	3	2	UNDEF	1.9684	2.0833
4.92	0.3978	0.0379	0.1319	2.1885	10.0635	0	0.3316	0.4229	0.1319	0.2659	62.005	62.005	0.3608	0.3656	5.8197	10.5049	UNDEF	UNDEF	3.513	27.9821	16.7892	2	3	2	UNDEF	1.9805	2.1277
4.93	0.4033	0.0379	0.132	2.2074	10.1443	0	0.3272	0.4284	0.132	0.2713	62.115	62.115	0.3662	0.3603	5.8961	10.3442	UNDEF	UNDEF	3.5044	28.4304	17.0582	2	3	2	UNDEF	1.992	2.0833
4.94	0.3868	0.0379	0.1321	2.1672	10.2413	0	0.3416	0.4119	0.1321	0.2547	62.225	62.225	0.3497	0.3779	5.6198	10.8272	UNDEF	UNDEF	3.5331	27.0487	16.2292	2	3	2	UNDEF	1.962	2
4.95	0.3813	0.0377	0.1355	2.1353	10.3064	0	0.3553	0.4071	0.1355	0.2458	62.335	62.335	0.3447	0.3931	5.5303	10.9399	UNDEF	UNDEF	3.5413	26.5821	15.9492	2	3	2	UNDEF	1.9493	2
4.96	0.3703	0.0362	0.1369	2.2074	10.0218	0	0.3697	0.3964	0.1369	0.2334	62.445	62.445	0.3339	0.41	5.3472	10.8434	UNDEF	UNDEF	3.5502	25.6579	15.3947	2	3	2	UNDEF	1.909	2
4.97	0.3594	0.0358	0.1374	2.1698	10.0222	0	0.3823	0.3855	0.1374	0.222	62.555	62.555	0.3229	0.4254	5.1619	11.0822	UNDEF	UNDEF	3.568	24.7337	14.8402	2	3	2	UNDEF	1.8845	2
4.98	0.3264	0.0348	0.1376	2.223	9.8571	0	0.4216	0.3526	0.1376	0.1888	62.685	62.685	0.2899	0.4747	4.6244	12.0122	UNDEF	UNDEF	3.6271	21.9779	13.1867	2	3	2	UNDEF	1.8157	2
4.99	0.323	0.0345	0.141	2.173	9.8071	0	0.4367	0.3498	0.141	0.182	62.815	62.815	0.287	0.4915	4.5687	12.0285	UNDEF	UNDEF	3.6316	21.6822	13.0093	2	3	2	UNDEF	1.805	2
5	0.3215	0.0343	0.1429	2.223	9.6286	0	0.4445	0.3486	0.1429	0.1786	62.945	62.945	0.2857	0.5002	4.5387	12.0198	UNDEF	UNDEF	3.6336	21.5445	12.9267	2	3	2	UNDEF	1.8002	2
5.01	0.3212	0.034	0.1449	2.2419	9.2961	0	0.451	0.3487	0.1449	0.1763	63.075	63.075	0.2856	0.5071	4.5287	11.8951	UNDEF	UNDEF	3.6315	21.5104	12.9062	2	3	2	UNDEF	1.7947	2
5.02	0.3266	0.0338	0.1478	2.2389	8.8892	0	0.4527	0.3546	0.1478	0.1787	63.205	63.205	0.2914	0.5072	4.611	11.5865	UNDEF	UNDEF	3.6182	21.9458	13.1675	2	3	2	UNDEF	1.8	2
5.03	0.3319	0.0338	0.1492	2.1672	8.4529	0	0.4494	0.3602	0.1492	0.1828	63.335	63.335	0.2969	0.5023	4.688	11.3677	UNDEF	UNDEF	3.6074	22.3812	13.4287	2	3	2	UNDEF	1.8096	2
5.04	0.3429	0.0337	0.1505	2.2389	8.0816	0	0.4391	0.3715	0.1505	0.1923	63.465	63.465	0.308	0.4888	4.8535	10.9525	UNDEF	UNDEF	3.5855	23.2854	13.9712	2	3	2	UNDEF	1.8291	2
5.05	0.3813	0.0337	0.1516	2.2419	7.8059	0	0.3975	0.4101	0.1516	0.2297	63.595	63.595	0.3465	0.4374	5.4489	9.7272	UNDEF	UNDEF	3.514	26.4771	15.8862	2	3	2	UNDEF	1.9002	2
5.06	0.4637	0.0337	0.1523	2.2799	7.6301	0	0.3284	0.4926	0.1523	0.3114	63.725	63.725	0.4289	0.355	6.7303	7.8522	UNDEF	UNDEF	3.3843	33.3296	19.9977	3	3	3	UNDEF	2.064	2
5.07	0.5021	0.0317	0.1528	2.2203	7.0855	0	0.3043	0.5311	0.1528	0.3493	63.855	63.855	0.4673	0.327	7.318	6.7943	UNDEF	UNDEF	3.3167	36.5212	21.9127	3	3	3	UNDEF	2.1174	2
5.08	0.568	0.0307	0.1534	2.2018	6.7561	0	0.27	0.5971	0.1534	0.4146	63.985	63.985	0.5332	0.2876	8.3325	5.7629	UNDEF	UNDEF	3.2282	42.0012	25.2007	3	3	3	UNDEF	2.2408	2
5.09	0.6229	0.0307	0.1555	2.2953	6.65	0	0.2497	0.6525	0.1555	0.4674	64.115	64.115	0.5883	0.2644	9.1765	5.2119	UNDEF	UNDEF	3.1684	46.5662	27.9397	3	3	3	UNDEF	2.3547	2
5.1	0.5954	0.0301	0.1459	2.2363	6.4487	0	0.245	0.6232	0.1459	0.4496	64.245	64.245	0.5589	0.261	8.6998	5.3893	UNDEF	UNDEF	3.1956	44.2671	26.5602	3	3	3	UNDEF	2.2945	2
5.11	0.5131	0.0295	0.1342	2.2389	6.2337	0	0.2616	0.5386	0.1342	0.3788	64.375	64.375	0.4742	0.2831	7.3667	6.2121	UNDEF	UNDEF	3.2905	37.3937	22.4362	3	3	3	UNDEF	2.1205	2
5.12	0.4472	0.0291	0.1339	2.3298	6.1128	0	0.2995	0.4727	0.1339	0.3133	64.505	64.505	0.4082	0.3282	6.3275	7.1348	UNDEF	UNDEF	3.3795	31.8921	19.1352	3	3	3	UNDEF	1.983	2
5.13	0.4088	0.0292	0.1338	2.3265	6.1331	0	0.3273	0.4342	0.1338	0.275	64.635	64.635	0.3696	0.362	5.7176	7.9061	UNDEF	UNDEF	3.4417	28.6779	17.2067	3	3	3	UNDEF	1.9098	2
5.14	0.4082	0.0293	0.1339	2.2764	6.1752	0	0.328	0.4336	0.1339	0.2743	64.765	64.765	0.3688	0.3629	5.6951	7.9475	UNDEF	UNDEF	3.4444	28.6175	17.1705	3	3	3	UNDEF	1.9115	2
5.15	0.409	0.0297	0.1339	2.218	6.3428	0	0.3275	0.4344	0.1339	0.275	64.895	64.895	0.3695	0.3625	5.6939	8.0253	UNDEF	UNDEF	3.4471	28.6717	17.203	3	3	3	UNDEF	1.9196	2
5.16	0.4097	0.0304	0.1408	2.3108	6.6507	0	0.3436	0.4365	0.1408	0.2689	65.025	65.025	0.3715	0.379	5.7126	8.1739	UNDEF	UNDEF	3.4509	28.7258	17.2355	3	3	3	UNDEF	1.9296	2
5.17	0.4143	0.0306	0.1442	2.3265	6.817	0	0.3482	0.4417	0.1442	0.27	65.155	65.155	0.3765	0.3831	5.7787	8.1283	UNDEF	UNDEF	3.4454	29.0921	17.4552	3	3	3	UNDEF	1.9418	2
5.18	0.4307	0.0307	0.1471	2.361	6.8633	0	0.3416	0.4587	0.1471	0.2836	65.285	65.285	0.3934	0.374	6.026	7.81	UNDEF	UNDEF	3.4204	30.4546	18.2727	3	3	3	UNDEF	1.9762	2
5.19	0.4637	0.0312	0.1507	2.3298	6.9123	0	0.325	0.4923	0.1507	0.313	65.415	65.415	0.4269	0.353	6.526	7.3101	UNDEF	UNDEF	3.3754	33.1887	19.9132	3	3	3	UNDEF	2.0492	2
5.2	0.4802	0.0313	0.1584	2.3488	6.8424	0	0.33	0.5103	0.1584	0.3217	65.545	65.545	0.4447	0.3563	6.7848	7.0309	UNDEF	UNDEF	3.3517	34.5504	20.7302	3	3	3	UNDEF	2.0816	2
5.21	0.4747	0.0314	0.1619	2.3079	6.7924	0	0.341	0.5054	0.1619	0.3128	65.675	65.675	0.4397	0.3681	6.6957	7.1309	UNDEF	UNDEF	3.36	34.0821	20.4492	3	3	3	UNDEF	2.0716	2
5.22	0.4802	0.0314	0.1654	2.3108	6.7444	0	0.3446	0.5116	0.1654	0.3147	65.805	65.805	0.4458	0.3711	6.7743	7.0546	UNDEF	UNDEF	3.3532	34.5287	20.7172	3	3	3	UNDEF	2.084	2
5.23	0.4966	0.0314	0.1686	2.3108	6.6659	0	0.3396	0.5287	0.1686	0.328	65.935	65.935	0.4627	0.3645	7.0179	6.783	UNDEF	UNDEF	3.3306	35.8904	21.5342	3	3	3	UNDEF	2.1171	2
5.24	0.4966	0.032	0.1743	2.3642	6.7462	0	0.3511	0.5297	0.1743	0.3223	66.065	66.065	0.4637	0.376	7.0185	6.9121	UNDEF	UNDEF	3.3356	35.8796	21.5277	3	3	3	UNDEF	2.1255	2
5.25	0.4966	0.0345	0.1764	2.3986	7.2148	0	0.3551	0.5301	0.1764	0.3202	66.195	66.195	0.4639	0.3802	7.0086	7.4407	UNDEF	UNDEF	3.3559	35.8687	21.5212	3	3	3	UNDEF	2.1603	2
5.26	0.4802	0.0362	0.1785	2.3453	7.5474	0	0.3717	0.5141	0.1785	0.3017	66.325	66.325	0.4477	0.3986	6.7506	8.0867	UNDEF	UNDEF	3.3912	34.4854	20.6912	3	3	3	UNDEF	2.1497	2
5.27	0.4692	0.0371	0.1803	2.3424	7.7563	0	0.3842	0.5034	0.1803	0.2889	66.455	66.455	0.437	0.4125	6.5754	8.4929	UNDEF	UNDEF	3.4135	33.5596	20.1357	3	3	3	UNDEF	2.1399	2.1277
5.28	0.4692	0.0381	0.186	2.361	7.9719	0	0.3964	0.5045	0.186	0.2832	66.585	66.585	0.4379	0.4246	6.5768	8.6946	UNDEF	UNDEF	3.4199	33.5485	20.1291	3	3	3	UNDEF	2.1514	2.0833
5.29	0.4692	0.0383	0.1873	2.3265	8.0373	0	0.3992	0.5048	0.1873	0.2819	66.715	66.715	0.438	0.4276	6.5658	8.7402	UNDEF	UNDEF	3.4218	33.5378	20.1227	3	3	3	UNDEF	2.1551	2
5.3	0.4692	0.0385	0.1884	2.3832	8.1247	0	0.4015	0.505	0.1884	0.2808	66.845	66.845	0.4381	0.43	6.5542	8.7867	UNDEF	UNDEF	3.4239	33.5271	20.1162	3	3	3	UNDEF	2.1589	2
5.31	0.4747	0.0383	0.1876	2.3832	8.1084	0	0.3952	0.5103	0.1876	0.2871	66.975	66.975	0.4433	0.4232	6.6193	8.6428	UNDEF	UNDEF	3.416	33.9737	20.3842	3	3	3	UNDEF	2.1696	2
5.32	0.4802	0.0389	0.1879	2.3798	8.2231	0	0.3913	0.5158	0.1879	0.2923	67.105	67.105	0.4487	0.4187	6.6871	8.6593	UNDEF	UNDEF	3.4131	34.4204	20.6522	3	3	3	UNDEF	2.1893	2
5.33	0.4637	0.0389	0.1881	2.4215	8.1861	0	0.4058	0.4994	0.1881	0.2755	67.235	67.235	0.4322	0.4353	6.4281	8.9984	UNDEF	UNDEF	3.437	33.0371	19.8222	3	3	3	UNDEF	2.1576	2
5.34	0.4637	0.0389	0.189	2.4023	8.0735	0	0.4076	0.4996	0.189	0.2747	67.365	67.365	0.4322	0.4373	6.4161	9.0003	UNDEF	UNDEF	3.4377	33.026	19.8156	3	3	3	UNDEF	2.1588	2
5.35	0.4637	0.0389	0.1885	2.3798	7.8554	0	0.4066	0.4995	0.1885	0.2751	67.495	67.495	0.432	0.4364	6.4006	9.0073	UNDEF	UNDEF	3.4387	33.0153	19.8092	3	3	3	UNDEF	2.1608	2
5.36	0.4637	0.0389	0.1959	2.3424	7.5296	0	0.4224	0.5009	0.1959	0.2678	67.625	67.625	0.4333	0.4521	6.407	8.9829	UNDEF	UNDEF	3.4376	33.0046	19.8027	3	3	3	UNDEF	2.1588	2
5.37	0.4802	0.0389	0.1983	2.361	7.168	0	0.413	0.5178	0.1983	0.2819	67.755	67.755	0.4501	0.4406	6.6426	8.6494	UNDEF	UNDEF	3.4151	34.3662	20.6197	3	3	3	UNDEF	2.1929	2
5.38	0.4966	0.0389	0.2012	2.3832	6.8367	0	0.4052	0.5349	0.2012	0.2954	67.885	67.885	0.467	0.431	6.8789	8.3405	UNDEF	UNDEF	3.3933	35.7279	21.4367	3	3	3	UNDEF	2.2273	2
5.39	0.5131	0.0393	0.205	2.361	6.4951	0	0.3995	0.552	0.205	0.3081	68.015	68.015	0.484	0.4235	7.1166	8.1149	UNDEF	UNDEF	3.3744	37.0904	22.2542	3	3	3	UNDEF	2.2656	2
5.4	0.557	0.0424	0.2046	2.3642	6.5163	0	0.3672	0.5959	0.2046	0.3525	68.145	68.145	0.5277	0.3876	7.7444	8.0251	UNDEF	UNDEF	3.3429	40.7396	24.4437	3	3	3	UNDEF	2.3979	2
5.41	0.6449	0.0467	0.2076	2.3986	6.8035	0	0.3219	0.6843	0.2076	0.4373	68.275	68.275	0.616	0.337	9.0229	7.5791	UNDEF	UNDEF	3.276	48.0496	28.8297	3	3	3	UNDEF	2.6358	2
5.42	0.7492	0.0492	0.2106	2.4023	6.9207	0	0.2811	0.7892	0.2106	0.5386	68.405	68.405	0.7208	0.2922	10.5373	6.8202	UNDEF	UNDEF	3.1949	56.7321	34.0392	3	3	3	UNDEF	2.8855	2
5.43	0.8096	0.0493	0.2159	2.361	6.7497	0	0.2667	0.8506	0.2159	0.5937	68.535	68.535	0.7821	0.2761	11.4114	6.2982	UNDEF	UNDEF	3.1461	61.7546	37.0527	3	3	3	UNDEF	3.0136	2
5.44	0.8206	0.0492	0.2187	2.3424	6.5908	0	0.2665	0.8621	0.2187	0.6018	68.665	68.665	0.7935	0.2757	11.5555	6.2056	UNDEF	UNDEF	3.1378	62.6587	37.5952	3	3	3	UNDEF	3.0371	1.8868
5.45	0.9359	0.0492	0.2505	2.3986	6.4534	0	0.2676	0.9835	0.2505	0.6854	68.795	68.795	0.9147	0.2738	13.2957	5.3812	UNDEF	UNDEF	3.0514	72.2575	43.3545	3	4	4	UNDEF	3.2705	0.5
5.46	1.0512	0.0489	0.1079	2.3798	6.2851	0	0.1026	1.0717	0.1079	0.9433	68.925	68.925	1.0028	0.1076	14.5488	4.8784	UNDEF	UNDEF	2.9941	81.8562	49.1137	3	4	4	UNDEF	3.5424	1.4085
5.47	0.9359	0.0489	0.0932	2.4332	6.2002	0	0.0995	0.9536	0.0932	0.8427	69.055	69.055	0.8845	0.1053	12.8088	5.524	UNDEF	UNDEF	3.0711	72.2346	43.3407	3	4	4	UNDEF	3.3127	1.8868
5.48	0.7766	0.0488	0.084	2.4143	6.1861	0	0.1082	0.7926	0.084	0.6926	69.185	69.185	0.7234	0.1162	10.4563	6.746	UNDEF	UNDEF	3.1944	58.9546	35.3727	3	4	4	UNDEF	2.9902	2
5.49	0.7162	0.0487	0.0832	2.3956	6.2492	0	0.1162	0.7321	0.0832	0.633	69.315	69.315	0.6627	0.1256	9.5614	7.3511	UNDEF	UNDEF	3.2481	53.9112	32.3467	3	4	4	UNDEF	2.8673	2
5.5	0.7053	0.0486	0.0832	2.4332	6.4482	0	0.118	0.7211	0.0832	0.622	69.445	69.445	0.6516	0.1277	9.3835	7.4636	UNDEF	UNDEF	3.2586	52.9854	31.7912	3	4	4	UNDEF	2.8454	2.1277
5.51	0.6998	0.0484	0.0832	2.4866	6.6881	0	0.119	0.7156	0.0832	0.6165	69.575	69.575	0.646	0.1289	9.2853	7.4895	UNDEF	UNDEF	3.2631	52.5171	31.5102	3	4	4	UNDEF	2.8327	2.0833
5.52	0.7162	0.0475	0.0836	2.4805	6.9521	0	0.1167	0.7321	0.0836	0.6327	69.705	69.705	0.6624	0.1261	9.5032	7.1756	UNDEF	UNDEF	3.2434	53.8787	32.3272	3	4	4	UNDEF	2.8574	2
5.53	0.6833	0.0455	0.0924	2.4114	7.1706	0	0.1352	0.7009	0.0924	0.5909	69.835	69.835	0.631	0.1464	9.0358	7.2177	UNDEF	UNDEF	3.2619	51.1221	30.6732	3	4	4	UNDEF	2.7636	2
5.54	0.6558	0.0404	0.0898	2.4498	6.778	0	0.1369	0.6729	0.0898	0.5661	69.965	69.965	0.6029	0.1489	8.6178	6.6945	UNDEF	UNDEF	3.2572	48.8237	29.2942	3	4	4	UNDEF	2.6432	2
5.55	0.6284	0.0377	0.0776	2.4676	6.5989	0	0.1235	0.6432	0.0776	0.5508	70.095	70.095	0.5731	0.1355	8.1754	6.5706	UNDEF	UNDEF	3.27	46.5254	27.9152	3	4	4	UNDEF	2.5569	2
5.56	0.4802	0.035	0.0776	2.4676	6.2926	0	0.1616	0.4949	0.0776	0.4026	70.225	70.225	0.4247	0.1827	6.0472	8.2422	UNDEF	UNDEF	3.4337	34.1604	20.4962	3	3	3	UNDEF	2.228	2
5.57	0.4198	0.0328	0.0776	2.4645	5.992	0	0.1849	0.4345	0.0776	0.3422	70.355	70.355	0.3642	0.2131	5.1759	8.9998	UNDEF	UNDEF	3.5104	29.1171	17.4702	2	3	2	UNDEF	2.0948	2
5.58	0.4196	0.0298	0.0776	2.4645	5.5572	0	0.185	0.4343	0.0776	0.342	70.485	70.485	0.3639	0.2133	5.1623	8.1792	UNDEF	UNDEF	3.4857	29.0927	17.4556	3	3	3	UNDEF	2.0379	2
5.59	0.42	0.0296	0.0783	2.4274	5.7092	0	0.1863	0.4349	0.0783	0.3418	70.615	70.615	0.3643	0.2148	5.1586	8.1286	UNDEF	UNDEF	3.4843	29.1171	17.4703	3	3	3	UNDEF	2.0374	2
5.6	0.4204	0.0295	0.0829	2.4805	5.9012	0	0.1971	0.4362	0.0829	0.3376	70.745	70.745	0.3654	0.2267	5.1656	8.0615	UNDEF	UNDEF	3.4817	29.1415	17.4849	3	3	3	UNDEF	2.0346	2
5.61	0.4527	0.0294	0.0923	2.521	6.1538	0	0.2039	0.4702	0.0923	0.3604	70.875	70.875	0.3994	0.2311	5.6347	7.3541	UNDEF	UNDEF	3.4274	31.8187	19.0912	3	3	3	UNDEF	2.0893	2
5.62	0.5296	0.0293	0.0967	2.54	6.4789	0	0.1827	0.548	0.0967	0.4328	71.005	71.005	0.4769	0.2028	6.7171	6.1389	UNDEF	UNDEF	3.3192	38.2137	22.9282	3	3	3	UNDEF	2.2375	2
5.63

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
5.7	0.2674	0.0182	0.0992	2.5336	5.6346	0	0.3711	0.2862	0.0992	0.1682	72.045	72.045	0.2142	0.4633	2.9732	8.4938	UNDEF	UNDEF	3.6877	16.279	9.7674	2	3	2	UNDEF	1.5862	2
5.71	0.2605	0.018	0.1032	2.4966	5.9909	0	0.3962	0.2801	0.1032	0.1573	72.175	72.175	0.208	0.4963	2.8814	8.6327	UNDEF	UNDEF	3.7029	15.6962	9.4177	2	3	2	UNDEF	1.5716	2
5.72	0.2496	0.0175	0.1068	2.5336	6.2249	0	0.428	0.2698	0.1068	0.1427	72.305	72.305	0.1975	0.5407	2.732	8.8444	UNDEF	UNDEF	3.7278	14.7704	8.8622	2	3	2	UNDEF	1.5484	2
5.73	0.2496	0.0173	0.1101	2.4966	6.4515	0	0.4411	0.2705	0.1101	0.1395	72.435	72.435	0.198	0.5559	2.7339	8.717	UNDEF	UNDEF	3.7239	14.7596	8.8557	2	3	2	UNDEF	1.5415	2
5.74	0.2494	0.0172	0.1172	2.5311	6.5902	0	0.4698	0.2716	0.1172	0.1322	72.565	72.565	0.1991	0.5886	2.7434	8.62	UNDEF	UNDEF	3.7199	14.7345	8.8407	2	3	2	UNDEF	1.5334	2
5.75	0.2494	0.0173	0.1208	2.515	6.5659	0	0.4846	0.2723	0.1208	0.1285	72.695	72.695	0.1996	0.6053	2.7463	8.6472	UNDEF	UNDEF	3.7203	14.7236	8.8342	2	3	2	UNDEF	1.5341	2
5.76	0.2495	0.0174	0.1244	2.5336	6.4045	0	0.4985	0.2731	0.1244	0.1251	72.825	72.825	0.2003	0.6209	2.75	8.6718	UNDEF	UNDEF	3.7205	14.7199	8.832	2	3	2	UNDEF	1.5351	2
5.77	0.2496	0.0176	0.1275	2.5336	6.1451	0	0.5108	0.2738	0.1275	0.1221	72.955	72.955	0.2008	0.6348	2.7526	8.7598	UNDEF	UNDEF	3.7227	14.7162	8.8297	2	3	2	UNDEF	1.5395	2
5.78	0.2496	0.0189	0.1339	2.5495	6.0463	0	0.5367	0.275	0.1339	0.1156	73.085	73.085	0.2019	0.6634	2.7627	9.3689	UNDEF	UNDEF	3.7385	14.7054	8.8232	2	3	2	UNDEF	1.5676	2
5.79	0.2605	0.0196	0.1377	2.5681	5.3359	0	0.5285	0.2867	0.1377	0.1228	73.215	73.215	0.2135	0.645	2.9157	9.1715	UNDEF	UNDEF	3.7141	15.6096	9.3658	2	3	2	UNDEF	1.5915	2
5.8	0.277	0.021	0.1416	2.6055	4.8916	0	0.5111	0.3039	0.1416	0.1354	73.36	73.36	0.2305	0.6141	3.1426	9.0939	UNDEF	UNDEF	3.6856	16.97	10.182	2	3	2	UNDEF	1.6395	2
5.81	0.3319	0.0242	0.1452	2.5841	4.9143	0	0.4374	0.3595	0.1452	0.1867	73.505	73.505	0.286	0.5076	3.8907	8.4682	UNDEF	UNDEF	3.5927	21.5337	12.9202	2	3	2	UNDEF	1.7831	2
5.82	0.3813	0.0266	0.1537	2.5841	4.7179	0	0.403	0.4105	0.1537	0.2276	73.65	73.65	0.3369	0.4562	4.5739	7.8868	UNDEF	UNDEF	3.5179	25.6392	15.3835	2	3	2	UNDEF	1.9071	2
5.83	0.4637	0.0297	0.1582	2.6558	4.6438	0	0.3412	0.4937	0.1582	0.3055	73.795	73.795	0.4199	0.3767	5.6907	7.0726	UNDEF	UNDEF	3.4137	32.4904	19.4942	3	3	3	UNDEF	2.1153	2
5.84	0.6064	0.0292	0.1639	2.6745	4.0177	0	0.2702	0.6376	0.1639	0.4426	73.94	73.94	0.5636	0.2908	7.6229	5.1732	UNDEF	UNDEF	3.2306	44.375	26.625	3	3	3	UNDEF	2.3965	2
5.85	0.9523	0.0303	0.1699	2.6186	3.7343	0	0.1784	0.9846	0.1699	0.7824	74.14	74.14	0.9105	0.1866	12.2806	3.3282	UNDEF	UNDEF	2.9502	73.1833	43.91	3	4	4	UNDEF	3.1238	2
5.86	1.0512	0.0318	0.1789	2.6558	3.5773	0	0.1702	1.0852	0.1789	0.8723	74.34	74.34	1.0109	0.177	13.5978	3.1467	UNDEF	UNDEF	2.9001	81.405	48.843	3	4	4	UNDEF	3.3465	2
5.87	1.0841	0.0357	0.1469	2.6186	3.7674	0	0.1355	1.112	0.1469	0.9372	74.54	74.54	1.0375	0.1416	13.9183	3.4391	UNDEF	UNDEF	2.915	84.13	50.478	3	4	4	UNDEF	3.4819	2
5.88	1.1637	0.0366	0.1378	2.6372	3.6989	0	0.1184	1.1899	0.1378	1.0259	74.74	74.74	1.1151	0.1236	14.9204	3.2842	UNDEF	UNDEF	2.8789	90.7467	54.448	3	4	4	UNDEF	3.659	2
5.89	1.2433	0.0371	0.1259	2.6558	3.6423	0	0.1013	1.2672	0.1259	1.1174	74.94	74.94	1.1923	0.1056	15.9098	3.1112	UNDEF	UNDEF	2.8424	97.3633	58.418	4	4	4	UNDEF	3.8283	2
5.9	1.3696	0.0373	0.119	2.6717	3.6128	0	0.0869	1.3922	0.119	1.2505	75.14	75.14	1.3171	0.0904	17.5283	2.8318	UNDEF	UNDEF	2.7842	107.8717	64.723	4	5	4	UNDEF	4.082	2
5.91	1.3641	0.0372	0.0952	2.6186	3.6156	0	0.0698	1.3822	0.0952	1.2689	75.34	75.34	1.3068	0.0728	17.346	2.8469	UNDEF	UNDEF	2.7893	107.3967	64.438	4	5	4	UNDEF	4.0769	2
5.92	1.2708	0.0371	0.0512	2.6213	3.7337	0	0.0403	1.2805	0.0512	1.2196	75.54	75.54	1.205	0.0425	15.9516	3.0798	UNDEF	UNDEF	2.8389	99.605	59.763	4	5	4	UNDEF	3.905	2
5.93	1.0292	0.0372	0.0219	2.6532	3.9214	0	0.0212	1.0334	0.0219	1.0073	75.74	75.74	0.9576	0.0228	12.6435	3.8816	UNDEF	UNDEF	2.98	79.455	47.673	3	5	0	UNDEF	3.4382	2
5.94	0.892	0.0371	0.0199	2.6347	4.1213	0	0.0223	0.8957	0.0199	0.872	75.885	75.885	0.8198	0.0243	10.8038	4.5192	UNDEF	UNDEF	3.0744	68.0054	40.8033	3	4	4	UNDEF	3.164	2
5.95	0.7492	0.0369	0.019	2.6903	4.3736	0	0.0253	0.7528	0.019	0.7302	76.03	76.03	0.6768	0.028	8.9012	5.4569	UNDEF	UNDEF	3.191	56.0967	33.658	3	4	4	UNDEF	2.8776	2
5.96	0.6449	0.0341	0.0185	2.6717	4.3488	0	0.0288	0.6484	0.0185	0.6263	76.175	76.175	0.5722	0.0324	7.5119	5.9589	UNDEF	UNDEF	3.2727	47.3913	28.4348	3	4	4	UNDEF	2.6294	2
5.97	0.5625	0.0322	0.0198	2.6717	4.4993	0	0.0352	0.5663	0.0198	0.5427	76.32	76.32	0.4899	0.0404	6.4196	6.5662	UNDEF	UNDEF	3.3525	40.5158	24.3095	3	4	4	UNDEF	2.4403	2.0833
5.98	0.4966	0.0312	0.021	2.6347	4.7919	0	0.0423	0.5006	0.021	0.4756	76.465	76.465	0.4241	0.0495	5.5469	7.3576	UNDEF	UNDEF	3.433	35.0129	21.0078	3	3	3	UNDEF	2.3029	2.1277
5.99	0.4527	0.0299	0.0237	2.6903	4.8826	0	0.0524	0.4572	0.0237	0.429	76.61	76.61	0.3806	0.0624	4.968	7.867	UNDEF	UNDEF	3.4887	31.3408	18.8045	3	3	3	UNDEF	2.2045	2.0833
6	0.4484	0.0288	0.0283	2.6347	4.6511	0	0.0632	0.4538	0.0283	0.4201	76.755	76.755	0.377	0.0752	4.9123	7.6376	UNDEF	UNDEF	3.4848	30.9713	18.5828	3	3	3	UNDEF	2.176	2
6.01	0.4538	0.0274	0.0309	2.651	4.0063	0	0.0681	0.4597	0.0309	0.4229	76.9	76.9	0.3828	0.0808	4.9775	7.1613	UNDEF	UNDEF	3.4634	31.4077	18.8446	3	3	3	UNDEF	2.1607	2
6.02	0.4592	0.0272	0.0336	2.6347	3.5174	0	0.0733	0.4656	0.0336	0.4255	77.1	77.1	0.3885	0.0866	5.0385	7.002	UNDEF	UNDEF	3.4533	31.8396	19.1038	3	3	3	UNDEF	2.167	2
6.03	0.4719	0.0271	0.0365	2.6903	3.0863	0	0.0772	0.4788	0.0365	0.4355	77.3	77.3	0.4015	0.0908	5.1946	6.7553	UNDEF	UNDEF	3.4334	32.8846	19.7308	3	3	3	UNDEF	2.1891	2
6.04	0.5351	0.027	0.0429	2.7039	2.7208	0	0.0802	0.5432	0.0429	0.4921	77.49	77.49	0.4657	0.0922	6.0101	5.8081	UNDEF	UNDEF	3.3434	38.1308	22.8785	3	3	3	UNDEF	2.3044	2
6.05	0.7766	0.0268	0.0467	2.6903	2.4135	0	0.0602	0.7855	0.0467	0.7299	77.68	77.68	0.7078	0.066	9.1123	3.7917	UNDEF	UNDEF	3.0883	58.2467	34.948	3	4	4	UNDEF	2.7804	2
6.06	1.1061	0.0266	0.0507	2.7223	2.1636	0	0.0459	1.1157	0.0507	1.0554	77.87	77.87	1.0379	0.0489	13.3282	2.5656	UNDEF	UNDEF	2.8556	85.6858	51.4115	4	5	4	UNDEF	3.4315	2
6.07	1.7375	0.0265	0.0544	2.7408	1.9654	0	0.0313	1.7478	0.0544	1.6831	78.07	78.07	1.6698	0.0326	21.388	1.5857	UNDEF	UNDEF	2.5682	138.2858	82.9715	4	5	4	UNDEF	4.628	2
6.08	1.9077	0.0265	0.0499	2.6693	1.8163	0	0.0261	1.9172	0.0499	1.8578	78.27	78.27	1.8389	0.0271	23.4944	1.4415	4.1211	-1.645	2.5114	UNDEF	UNDEF	5	5	5	UNDEF	4.943	2
6.09	2.0175	0.0265	0.0329	2.7408	1.7101	0	0.0163	2.0237	0.0329	1.9846	78.47	78.47	1.9453	0.0169	24.79	1.3643	6.3848	0.4453	2.4788	UNDEF	UNDEF	5	5	5	UNDEF	5.1472	2
6.1	2.0614	0.0266	0.0259	2.7039	1.6312	0	0.0126	2.0663	0.0259	2.0355	78.67	78.67	1.9877	0.013	25.2657	1.3385	7.22	1.2165	2.4674	UNDEF	UNDEF	5	5	5	UNDEF	5.231	2
6.11	2.0285	0.0271	0.0224	2.7408	1.5993	0	0.011	2.0328	0.0224	2.0061	78.87	78.87	1.9539	0.0115	24.7735	1.3852	6.4944	0.5465	2.4826	UNDEF	UNDEF	5	5	5	UNDEF	5.1847	2
6.12	1.9956	0.0281	0.0189	2.7568	1.6308	0	0.0095	1.9992	0.0189	1.9767	79.07	79.07	1.9201	0.0098	24.2838	1.4621	5.7581	-0.1334	2.5028	UNDEF	UNDEF	5	5	5	UNDEF	5.1496	2
6.13	1.9626	0.0285	0.02	2.7384	1.6814	0	0.0102	1.9664	0.02	1.9426	79.27	79.27	1.8871	0.0106	23.8064	1.5123	5.0086	-0.8255	2.5181	UNDEF	UNDEF	5	5	5	UNDEF	5.1017	2
6.14	1.9132	0.0285	0.0095	2.7876	1.7661	0	0.0049	1.915	0.0095	1.9037	79.47	79.47	1.8355	0.0052	23.0971	1.5527	UNDEF	UNDEF	2.5354	152.8108	91.6865	4	5	4	UNDEF	5.0149	2
6.15	1.6606	0.0285	-0.0076	2.7201	1.8861	0	-0.0046	1.6592	-0.0076	1.6682	79.67	79.67	1.5795	-0.0048	19.8253	1.802	UNDEF	UNDEF	2.6266	131.7442	79.0465	4	5	4	UNDEF	4.5539	2
6.16	1.5014	0.0284	-0.0187	2.7365	2.0415	0	-0.0124	1.4978	-0.0187	1.5201	79.86	79.86	1.418	-0.0132	17.7559	2.0011	UNDEF	UNDEF	2.6918	118.4617	71.077	4	5	4	UNDEF	4.258	2
6.17	1.3312	0.0271	-0.0242	2.7568	2.1447	0	-0.0182	1.3266	-0.0242	1.3554	80.05	80.05	1.2465	-0.0194	15.5721	2.1748	UNDEF	UNDEF	2.7592	104.2625	62.5575	4	5	4	UNDEF	3.9136	2
6.18	1.1555	0.0269	-0.0269	2.7729	2.3574	0	-0.0233	1.1504	-0.0269	1.1824	80.24	80.24	1.0701	-0.0252	13.3368	2.5108	UNDEF	UNDEF	2.85	89.605	53.763	4	5	4	UNDEF	3.5733	2
6.19	0.7931	0.0264	-0.0269	2.7753	2.593	0	-0.0339	0.788	-0.0269	0.82	80.43	80.43	0.7076	-0.038	8.7973	3.7292	UNDEF	UNDEF	3.0966	59.39	35.634	3	4	4	UNDEF	2.8549	2
6.2	0.6504	0.0247	-0.0269	2.8157	2.7499	0	-0.0413	0.6453	-0.0269	0.6772	80.62	80.62	0.5646	-0.0476	7.0037	4.3745	UNDEF	UNDEF	3.2174	47.4783	28.487	3	4	4	UNDEF	2.5457	2
6.21	0.546	0.024	-0.0257	2.8444	3.0622	0	-0.0471	0.5412	-0.0257	0.5717	80.82	80.82	0.4603	-0.0558	5.6958	5.2071	UNDEF	UNDEF	3.3345	38.7683	23.261	3	4	4	UNDEF	2.335	2
6.22	0.4692	0.0236	-0.0238	2.8075	3.4398	0	-0.0506	0.4647	-0.0238	0.4929	81.02	81.02	0.3836	-0.0619	4.7351	6.1629	UNDEF	UNDEF	3.4423	32.3458	19.4075	3	3	3	UNDEF	2.1932	2
6.23	0.4252	0.0235	-0.0217	2.7939	3.8704	0	-0.0511	0.4211	-0.0217	0.447	81.22	81.22	0.3399	-0.0639	4.185	6.9128	UNDEF	UNDEF	3.515	28.6692	17.2015	3	3	3	UNDEF	2.121	2
6.24	0.4132	0.0234	-0.0196	2.7753	4.3078	0	-0.0475	0.4095	-0.0196	0.4328	81.365	81.365	0.3281	-0.0598	4.0323	7.1169	UNDEF	UNDEF	3.5355	27.6516	16.591	3	3	3	UNDEF	2.1005	2
6.25	0.4074	0.0233	-0.0152	2.847	4.7305	0	-0.0372	0.4046	-0.0152	0.4226	81.51	81.51	0.323	-0.047	3.9633	7.2199	UNDEF	UNDEF	3.5452	27.1609	16.2966	3	3	3	UNDEF	2.0904	2
6.26	0.4101	0.0233	-0.0131	2.7893	4.9234	0	-0.0319	0.4076	-0.0131	0.4232	81.655	81.655	0.326	-0.0401	3.9923	7.1466	UNDEF	UNDEF	3.54	27.3729	16.4238	3	3	3	UNDEF	2.0939	2
6.27	0.4128	0.0228	-0.0111	2.7729	4.9383	0	-0.0269	0.4107	-0.0111	0.4239	81.8	81.8	0.3289	-0.0338	4.0209	6.94	UNDEF	UNDEF	3.5301	27.5849	16.551	3	3	3	UNDEF	2.088	2
6.28	0.4198	0.0224	-0.0092	2.8421	4.9005	0	-0.022	0.418	-0.0092	0.429	81.945	81.945	0.3361	-0.0275	4.101	6.654	UNDEF	UNDEF	3.5124	28.1513	16.8908	3	3	3	UNDEF	2.0888	2
6.29	0.4582	0.0222	-0.0057	2.8238	4.8681	0	-0.0124	0.4571	-0.0057	0.4639	82.09	82.09	0.375	-0.0151	4.5685	5.9123	UNDEF	UNDEF	3.4445	31.3417	18.805	3	3	3	UNDEF	2.1459	2
6.3	0.4856	0.022	-0.0041	2.7893	4.8267	0	-0.0084	0.4849	-0.0041	0.4897	82.235	82.235	0.4026	-0.0102	4.896	5.4601	UNDEF	UNDEF	3.4	33.6171	20.1703	3	4	4	UNDEF	2.1901	2
6.31	0.5186	0.0219	-0.0027	2.8402	4.8476	0	-0.0052	0.5181	-0.0027	0.5213	82.38	82.38	0.4357	-0.0062	5.2889	5.0262	UNDEF	UNDEF	3.3519	36.3508	21.8105	3	4	4	UNDEF	2.2486	2
6.32	0.5351	0.0218	-0.0012	2.8584	4.8964	0	-0.0023	0.5348	-0.0012	0.5363	82.525	82.525	0.4523	-0.0027	5.4808	4.8229	UNDEF	UNDEF	3.3289	37.7112	22.6267	3	4	4	UNDEF	2.2781	2
6.33	0.5076	0.0213	0.0024	2.8402	4.8754	0	0.0048	0.5081	0.0024	0.5052	82.67	82.67	0.4254	0.0058	5.1457	5.008	UNDEF	UNDEF	3.3608	35.4108	21.2465	3	4	4	UNDEF	2.2167	2
6.34	0.4692	0.0212	0.0044	2.8238	4.9571	0	0.0094	0.47	0.0044	0.4648	82.815	82.815	0.3872	0.0114	4.6754	5.4784	UNDEF	UNDEF	3.4172	32.1962	19.3178	3	3	3	UNDEF	2.1467	2
6.35	0.4582	0.0212	0.0062	2.8402	5.0657	0	0.0135	0.4594	0.0062	0.452	82.945	82.945	0.3764	0.0165	4.5382	5.628	UNDEF	UNDEF	3.4345	31.2704	18.7622	3	3	3	UNDEF	2.1275	2
6.36	0.4252	0.0216	0.0075	2.8604	5.3231	0	0.0177	0.4267	0.0075	0.4177	83.075	83.075	0.3436	0.0219	4.1361	6.2858	UNDEF	UNDEF	3.4951	28.5146	17.1088	3	3	3	UNDEF	2.0829	2
6.37	0.3648	0.022	0.0083	2.8584	5.6241	0	0.0227	0.3664	0.0083	0.3566	83.205	83.205	0.2832	0.0293	3.4039	7.7719	UNDEF	UNDEF	3.6175	23.4704	14.0823	2	3	2	UNDEF	2.0097	2
6.38	0.3264	0.023	0.0088	2.8584	6.1293	0	0.0271	0.3281	0.0088	0.3176	83.335	83.335	0.2448	0.0361	2.9371	9.3883	UNDEF	UNDEF	3.7175	20.2571	12.1543	2	3	2	UNDEF	2.0017	2
6.39	0.299	0.0234	0.0102	2.8604	6.5187	0	0.0343	0.3009	0.0102	0.2887	83.465	83.465	0.2174	0.0471	2.6052	10.7836	UNDEF	UNDEF	3.7951	17.9579	10.7748	2	3	2	UNDEF	2.0101	2
6.4	0.2951	0.0235	0.0118	2.8766	6.7312	0	0.04	0.2974	0.0118	0.2833	83.595	83.595	0.2138	0.0552	2.5575	10.993	UNDEF	UNDEF	3.8065	17.629	10.5774	2	3	2	UNDEF	2.013	2
6.41	0.2935	0.0236	0.015	2.8766	6.8461	0	0.0511	0.2964	0.015	0.2785	83.725	83.725	0.2127	0.0706	2.54	11.0768	UNDEF	UNDEF	3.8109	17.4841	10.4905	2	3	2	UNDEF	2.0131	2
6.42	0.2963	0.0236	0.0166	2.8766	6.9103	0	0.0559	0.2994	0.0166	0.2797	83.855	83.855	0.2155	0.0769	2.5705	10.9632	UNDEF	UNDEF	3.8041	17.7	10.62	2	3	2	UNDEF	2.0143	2
6.43	0.299	0.0237	0.0457	2.9762	6.7814	0	0.1527	0.3077	0.0457	0.2533	83.985	83.985	0.2237	0.2041	2.6632	10.5989	UNDEF	UNDEF	3.783	17.9159	10.7496	2	3	2	UNDEF	1.9803	0.9009
6.44	0.3044	0.0237	0.0478	2.8766	6.44	0	0.1571	0.3135	0.0478	0.2566	84.115	84.115	0.2294	0.2085	2.7275	10.346	UNDEF	UNDEF	3.7684	18.3613	11.0168	2	3	2	UNDEF	1.9812	1.6949
6.45	0.3374	0.0238	0.0493	2.8748	5.9948	0	0.1462	0.3468	0.0493	0.2881	84.245	84.245	0.2625	0.1879	3.1162	9.053	UNDEF	UNDEF	3.6874	21.0963	12.6578	2	3	2	UNDEF	2.0009	2.1277
6.46	0.3703	0.0237	0.0531	2.893	5.4581	0	0.1435	0.3804	0.0531	0.3172	84.375	84.375	0.2961	0.1795	3.5089	8.0174	UNDEF	UNDEF	3.6147	23.8304	14.2983	2	3	2	UNDEF	2.0341	2
6.47	0.4033	0.0238	0.0553	2.9094	4.9044	0	0.1372	0.4138	0.0553	0.348	84.52	84.52	0.3293	0.168	3.8958	7.218	UNDEF	UNDEF	3.5512	26.5633	15.938	2	3	2	UNDEF	2.0808	2
6.48	0.4307	0.0238	0.0572	2.9296	4.4213	0	0.1328	0.4416	0.0572	0.3735	84.665	84.665	0.3569	0.1602	4.2159	6.6669	UNDEF	UNDEF	3.5032	28.8396	17.3038	3	3	3	UNDEF	2.1253	2
6.49	0.5241	0.0258	0.0595	2.9112	4.3776	0	0.1136	0.5354	0.0595	0.4645	84.81	84.81	0.4506	0.1321	5.3128	5.7359	UNDEF	UNDEF	3.3835	36.6058	21.9635	3	3	3	UNDEF	2.3314	2
6.5	0.6119	0.029	0.0641	2.9094	4.5593	0	0.1047	0.6241	0.0641	0.5479	84.955	84.955	0.5391	0.1188	6.3463	5.3748	UNDEF	UNDEF	3.3044	43.9146	26.3488	3	3	3	UNDEF	2.5561	2
6.51	0.6888	0.0298	0.0641	2.9851	4.4456	0	0.093	0.701	0.0641	0.6247	85.1	85.1	0.6159	0.104	7.2369	4.8441	UNDEF	UNDEF	3.2318	50.3075	30.1845	3	4	4	UNDEF	2.7243	2
6.52	0.7986	0.0298	0.0663	2.9094	4.3499	0	0.083	0.8112	0.0663	0.7323	85.245	85.245	0.726	0.0914	8.5162	4.107	UNDEF	UNDEF	3.1324	59.4471	35.6683	3	4	4	UNDEF	2.9449	2
6.53	0.9414	0.0298	0.0686	2.9803	4.3208	0	0.0729	0.9544	0.0686	0.8728	85.39	85.39	0.869	0.0789	10.1768	3.429	UNDEF	UNDEF	3.0239	71.3308	42.7985	3	4	4	UNDEF	3.2323	2
6.54	0.9908	0.0297	0.0568	2.9825	4.3253	0	0.0573	1.0016	0.0568	0.934	85.535	85.535	0.916	0.062	10.7095	3.2423	UNDEF	UNDEF	2.9918	75.4371	45.2623	3	4	4	UNDEF	3.334	2
6.55	0.9743	0.0263	0.0478	2.9986	3.8596	0	0.049	0.9834	0.0478	0.9265	85.735	85.735	0.8976	0.0532	10.4699	2.9262	UNDEF	UNDEF	2.9743	74.0471	44.4283	3	4	4	UNDEF	3.2433	2
6.56	0.8864	0.0255	0.0404	2.9605	3.8191	0	0.0455	0.8941	0.0404	0.8461	85.935	85.935	0.8082	0.0499	9.4046	3.1531	UNDEF	UNDEF	3.0311	66.7096	40.0258	3	4	4	UNDEF	3.0577	2
6.57	0.7657	0.0246	0.0373	2.9825	3.8071	0	0.0487	0.7727	0.0373	0.7284	86.135	86.135	0.6866	0.0543	7.9713	3.5886	UNDEF	UNDEF	3.1221	56.6271	33.9763	3	4	4	UNDEF	2.8037	2
6.58	0.5241	0.024	0.0376	2.9275	3.8595	0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
6.65	0.3539	0.0234	0.0542	3.0149	6.2883	0	0.153	0.3642	0.0542	0.2997	87.29	87.29	0.2769	0.1956	3.1718	8.4695	UNDEF	UNDEF	3.6642	22.215	13.329	2	3	2	UNDEF	2.0465	2
6.66	0.3703	0.0233	0.0566	2.9825	6.3086	0	0.1528	0.3811	0.0566	0.3138	87.42	87.42	0.2937	0.1926	3.3593	7.9382	UNDEF	UNDEF	3.6275	23.5767	14.146	2	3	2	UNDEF	2.0609	2
6.67	0.3758	0.0232	0.0607	2.9986	6.2914	0	0.1615	0.3874	0.0607	0.3151	87.55	87.55	0.2998	0.2025	3.4245	7.7542	UNDEF	UNDEF	3.6148	24.0233	14.414	2	3	2	UNDEF	2.0644	2
6.68	0.3813	0.0233	0.0629	2.9621	6.3488	0	0.1649	0.3933	0.0629	0.3184	87.68	87.68	0.3056	0.2058	3.4853	7.6376	UNDEF	UNDEF	3.6048	24.47	14.682	2	3	2	UNDEF	2.0735	2
6.69	0.3923	0.0234	0.0653	2.9803	6.4143	0	0.1665	0.4047	0.0653	0.327	87.81	87.81	0.3169	0.2061	3.6089	7.3939	UNDEF	UNDEF	3.5842	25.3742	15.2245	2	3	2	UNDEF	2.0901	2
6.7	0.3923	0.024	0.068	2.9605	6.6135	0	0.1732	0.4052	0.068	0.3243	87.94	87.94	0.3173	0.2142	3.6078	7.5572	UNDEF	UNDEF	3.5899	25.3633	15.218	2	3	2	UNDEF	2.1018	2.0833
6.71	0.3868	0.0246	0.0732	2.9986	6.8473	0	0.1892	0.4007	0.0732	0.3136	88.07	88.07	0.3126	0.2341	3.55	7.8611	UNDEF	UNDEF	3.6056	24.895	14.937	2	3	2	UNDEF	2.1051	2.0833
6.72	0.3813	0.0249	0.0754	3.0131	7.038	0	0.1977	0.3956	0.0754	0.306	88.2	88.2	0.3074	0.2452	3.4857	8.0912	UNDEF	UNDEF	3.6194	24.4267	14.656	2	3	2	UNDEF	2.1044	2
6.73	0.3648	0.025	0.0772	3.0149	7.2252	0	0.2117	0.3795	0.0772	0.2876	88.33	88.33	0.2912	0.2653	3.2967	8.5916	UNDEF	UNDEF	3.6543	23.0433	13.826	2	3	2	UNDEF	2.0878	2
6.74	0.3264	0.0251	0.0793	3.0516	7.4074	0	0.2428	0.3415	0.0793	0.2471	88.46	88.46	0.253	0.3133	2.8603	9.9023	UNDEF	UNDEF	3.7405	19.83	11.898	2	3	2	UNDEF	2.0552	2
6.75	0.3209	0.025	0.0837	3.0149	7.5896	0	0.2609	0.3368	0.0837	0.2372	88.59	88.59	0.2482	0.3372	2.8021	10.0702	UNDEF	UNDEF	3.752	19.3608	11.6165	2	3	2	UNDEF	2.0481	2
6.76	0.3154	0.0249	0.0857	2.9967	7.8231	0	0.2716	0.3317	0.0857	0.2298	88.72	88.72	0.243	0.3526	2.7388	10.2644	UNDEF	UNDEF	3.7649	18.8925	11.3355	2	3	2	UNDEF	2.0441	2
6.77	0.3044	0.0249	0.0876	3.0495	8.0919	0	0.2878	0.3211	0.0876	0.2168	88.85	88.85	0.2322	0.3772	2.6139	10.739	UNDEF	UNDEF	3.7929	17.9667	10.78	2	3	2	UNDEF	2.0413	2
6.78	0.2825	0.0247	0.09	2.9951	8.2874	0	0.3184	0.2996	0.09	0.1925	88.98	88.98	0.2106	0.4271	2.3668	11.7283	UNDEF	UNDEF	3.8503	16.1258	9.6755	2	3	2	UNDEF	2.0392	2
6.79	0.277	0.0242	0.095	3.0678	8.3788	0	0.343	0.2951	0.095	0.182	89.11	89.11	0.2059	0.4614	2.3111	11.7303	UNDEF	UNDEF	3.8587	15.6575	9.3945	2	3	2	UNDEF	2.0221	2
6.8	0.2715	0.0227	0.0974	3.0495	8.0928	0	0.3586	0.29	0.0974	0.1741	89.24	89.24	0.2008	0.485	2.2498	11.2826	UNDEF	UNDEF	3.8581	15.1892	9.1135	2	3	2	UNDEF	1.9805	2
6.81	0.266	0.0221	0.0999	3.0312	8.0448	0	0.3757	0.285	0.0999	0.1661	89.37	89.37	0.1956	0.5108	2.1891	11.3015	UNDEF	UNDEF	3.8681	14.7208	8.8325	2	3	2	UNDEF	1.9671	2
6.82	0.255	0.0214	0.1026	3.0149	7.913	0	0.4023	0.2745	0.1026	0.1524	89.5	89.5	0.185	0.5544	2.0674	11.591	UNDEF	UNDEF	3.8947	13.795	8.277	2	3	2	UNDEF	1.9569	2
6.83	0.2546	0.0207	0.1052	3.0477	7.6961	0	0.4133	0.2746	0.1052	0.1494	89.63	89.63	0.185	0.569	2.0637	11.1716	UNDEF	UNDEF	3.886	13.7478	8.2487	2	3	2	UNDEF	1.9296	2
6.84	0.2545	0.0195	0.1114	3.0516	7.2926	0	0.4377	0.2757	0.1114	0.1431	89.76	89.76	0.1859	0.5991	2.0714	10.4979	UNDEF	UNDEF	3.8689	13.7306	8.2383	2	3	2	UNDEF	1.9841	2
6.85	0.255	0.0191	0.1147	3.084	7.0905	0	0.4498	0.2767	0.1147	0.1403	89.89	89.89	0.1869	0.6137	2.0787	10.2208	UNDEF	UNDEF	3.861	13.7554	8.2532	2	3	2	UNDEF	1.967	2
6.86	0.2554	0.019	0.1179	3.1186	6.999	0	0.4616	0.2778	0.1179	0.1375	90.02	90.02	0.1878	0.6278	2.0858	10.1188	UNDEF	UNDEF	3.8572	13.7803	8.2682	2	3	2	UNDEF	1.9607	2
6.87	0.2605	0.019	0.1213	3.0131	6.9024	0	0.4656	0.2836	0.1213	0.1392	90.15	90.15	0.1934	0.6272	2.1456	9.8224	UNDEF	UNDEF	3.8398	14.1983	8.519	2	3	2	UNDEF	1.9546	2
6.88	0.2715	0.019	0.1276	3.1391	6.7777	0	0.47	0.2958	0.1276	0.1439	90.28	90.28	0.2055	0.6211	2.276	9.2465	UNDEF	UNDEF	3.8037	15.1025	9.0615	2	3	2	UNDEF	1.8452	2
6.89	0.2825	0.019	0.1308	3.1391	6.602	0	0.4631	0.3073	0.1308	0.1517	90.41	90.41	0.2169	0.603	2.3995	8.7754	UNDEF	UNDEF	3.7719	16.0067	9.604	2	3	2	UNDEF	1.8461	2
6.9	0.2935	0.0195	0.1342	3.084	6.5463	0	0.4572	0.319	0.1342	0.1593	90.54	90.54	0.2284	0.5874	2.5229	8.5188	UNDEF	UNDEF	3.7466	16.9108	10.1465	2	3	2	UNDEF	1.8611	2
6.91	0.3044	0.0198	0.1374	3.1369	6.4275	0	0.4515	0.3306	0.1374	0.167	90.67	90.67	0.2399	0.573	2.6458	8.2369	UNDEF	UNDEF	3.7213	17.815	10.689	2	3	2	UNDEF	1.8751	2
6.92	0.3044	0.0204	0.1449	3.0989	6.3782	0	0.4761	0.332	0.1449	0.1595	90.8	90.8	0.2412	0.6009	2.6563	8.4428	UNDEF	UNDEF	3.7261	17.8042	10.6825	2	3	2	UNDEF	1.8854	2
6.93	0.3209	0.0223	0.1481	3.1391	6.7072	0	0.4616	0.3491	0.1481	0.1728	90.93	90.93	0.2581	0.5739	2.8388	8.635	UNDEF	UNDEF	3.7082	19.1658	11.4995	2	3	2	UNDEF	1.9475	2
6.94	0.3319	0.0236	0.1509	3.1695	6.8279	0	0.4546	0.3606	0.1509	0.181	91.06	91.06	0.2695	0.5598	2.9598	8.7401	UNDEF	UNDEF	3.6966	20.0708	12.0425	2	3	2	UNDEF	1.9882	2
6.95	0.3594	0.025	0.1539	3.1155	6.9985	0	0.4283	0.3886	0.1539	0.2054	91.19	91.19	0.2974	0.5175	3.2615	8.4065	UNDEF	UNDEF	3.6525	22.3475	13.4085	2	3	2	UNDEF	2.0525	2
6.96	0.3703	0.0266	0.1606	3.0809	7.2234	0	0.4337	0.4009	0.1606	0.2097	91.32	91.32	0.3095	0.5189	3.3896	8.5832	UNDEF	UNDEF	3.6443	23.2517	13.951	2	3	2	UNDEF	2.0971	2
6.97	0.3868	0.0286	0.1635	3.1695	7.5681	0	0.4227	0.4179	0.1635	0.2233	91.45	91.45	0.3264	0.5009	3.5694	8.7481	UNDEF	UNDEF	3.6311	24.6133	14.768	2	3	2	UNDEF	2.1606	2
6.98	0.4088	0.0291	0.1656	3.1186	7.5401	0	0.4051	0.4402	0.1656	0.2432	91.58	91.58	0.3487	0.475	3.8071	8.3458	UNDEF	UNDEF	3.5965	26.4325	15.8595	2	3	2	UNDEF	2.2044	2
6.99	0.4252	0.0298	0.1676	3.206	7.5596	0	0.394	0.4571	0.1676	0.2577	91.71	91.71	0.3654	0.4586	3.984	8.1617	UNDEF	UNDEF	3.5748	27.795	16.677	2	3	2	UNDEF	2.2449	2
7	0.4252	0.0305	0.1699	3.1169	7.6013	0	0.3995	0.4575	0.1699	0.2554	91.84	91.84	0.3657	0.4646	3.9818	8.3524	UNDEF	UNDEF	3.581	27.7842	16.6705	2	3	2	UNDEF	2.2585	2
7.01	0.4307	0.0312	0.1681	3.1514	7.6418	0	0.3902	0.4627	0.1681	0.2627	91.97	91.97	0.3707	0.4534	4.0307	8.4183	UNDEF	UNDEF	3.5788	28.2308	16.9385	2	3	2	UNDEF	2.2827	2
7.02	0.4198	0.0327	0.1681	3.1898	7.906	0	0.4005	0.4517	0.1681	0.2517	92.1	92.1	0.3596	0.4675	3.9044	9.0804	UNDEF	UNDEF	3.6096	27.305	16.383	2	3	2	UNDEF	2.2938	2
7.03	0.4172	0.0332	0.1681	3.1681	7.9559	0	0.403	0.4491	0.1681	0.2491	92.23	92.23	0.3569	0.4711	3.8696	9.301	UNDEF	UNDEF	3.619	27.0794	16.2477	2	3	2	UNDEF	2.3015	2
7.04	0.4161	0.0336	0.1682	3.2223	7.9698	0	0.4042	0.448	0.1682	0.2479	92.36	92.36	0.3557	0.4729	3.8508	9.4348	UNDEF	UNDEF	3.6245	26.9755	16.1853	2	3	2	UNDEF	2.3082	2
7.05	0.4159	0.0339	0.1711	3.1861	7.9916	0	0.4114	0.4484	0.1711	0.2448	92.49	92.49	0.3559	0.4807	3.8476	9.5312	UNDEF	UNDEF	3.6274	26.9467	16.168	2	3	2	UNDEF	2.314	2.1277
7.06	0.4164	0.034	0.1743	3.236	7.9617	0	0.4185	0.4495	0.1743	0.2422	92.62	92.62	0.3569	0.4882	3.8536	9.5335	UNDEF	UNDEF	3.627	26.9841	16.1905	2	3	2	UNDEF	2.3161	2.0833
7.07	0.417	0.034	0.1785	3.2206	7.8524	0	0.428	0.4509	0.1785	0.2385	92.75	92.75	0.3582	0.4983	3.8616	9.4901	UNDEF	UNDEF	3.6251	27.0215	16.2129	2	3	2	UNDEF	2.3147	2
7.08	0.4198	0.034	0.1836	3.2206	7.7457	0	0.4374	0.4546	0.1836	0.2361	92.88	92.88	0.3618	0.5076	3.8949	9.3857	UNDEF	UNDEF	3.6192	27.2396	16.3438	2	3	2	UNDEF	2.316	2
7.09	0.4252	0.0338	0.1888	3.2206	7.6023	0	0.4439	0.4611	0.1888	0.2365	93.01	93.01	0.3681	0.5128	3.9577	9.1926	UNDEF	UNDEF	3.6082	27.6867	16.612	2	3	2	UNDEF	2.3203	2
7.1	0.4362	0.0332	0.2008	3.2372	7.336	0	0.4603	0.4744	0.2008	0.2354	93.14	93.14	0.3812	0.5267	4.0932	8.7072	UNDEF	UNDEF	3.5823	28.5908	17.1545	2	3	2	UNDEF	2.3197	2
7.11	0.4527	0.033	0.2049	3.2733	7.1656	0	0.4526	0.4916	0.2049	0.2478	93.27	93.27	0.3984	0.5144	4.2711	8.2735	UNDEF	UNDEF	3.5542	29.9525	17.9715	2	3	2	UNDEF	2.3426	2
7.12	0.4637	0.0329	0.2072	3.2387	7.052	0	0.4468	0.503	0.2072	0.2565	93.4	93.4	0.4096	0.5058	4.3859	8.0324	UNDEF	UNDEF	3.5373	30.8567	18.514	2	3	2	UNDEF	2.3612	2
7.13	0.4966	0.0329	0.205	3.2372	6.9733	0	0.4128	0.5356	0.205	0.2916	93.53	93.53	0.442	0.4638	4.7262	7.4379	UNDEF	UNDEF	3.4913	33.5908	20.1545	3	3	3	UNDEF	2.424	2
7.14	0.5021	0.0329	0.2063	3.2733	6.9284	0	0.411	0.5413	0.2063	0.2958	93.66	93.66	0.4477	0.461	4.7796	7.3464	UNDEF	UNDEF	3.4841	34.0375	20.4225	3	3	3	UNDEF	2.4352	2
7.15	0.5076	0.0329	0.2077	3.2539	6.9054	0	0.4091	0.5471	0.2077	0.2999	93.79	93.79	0.4533	0.4582	4.8328	7.2571	UNDEF	UNDEF	3.4771	34.4842	20.6905	3	3	3	UNDEF	2.4464	2
7.16	0.5131	0.0332	0.211	3.2539	6.9501	0	0.4112	0.5532	0.211	0.3021	93.92	93.92	0.4593	0.4594	4.89	7.2278	UNDEF	UNDEF	3.472	34.9317	20.959	3	3	3	UNDEF	2.4616	2
7.17	0.5131	0.0336	0.2163	3.2539	7.0445	0	0.4216	0.5542	0.2163	0.2968	94.05	94.05	0.4601	0.4701	4.8926	7.3055	UNDEF	UNDEF	3.4746	34.9208	20.9525	3	3	3	UNDEF	2.4673	2
7.18	0.5021	0.0345	0.1988	3.2897	7.2469	0	0.3958	0.5399	0.1988	0.3034	94.18	94.18	0.4457	0.4459	4.7323	7.7317	UNDEF	UNDEF	3.5009	33.9942	20.3965	3	3	3	UNDEF	2.4723	2
7.19	0.4802	0.0353	0.1833	3.2707	7.4707	0	0.3817	0.515	0.1833	0.2969	94.31	94.31	0.4207	0.4357	4.4604	8.3922	UNDEF	UNDEF	3.5429	32.1533	19.292	2	3	2	UNDEF	2.4581	2
7.2	0.4582	0.0361	0.1756	3.3097	7.7463	0	0.3833	0.4916	0.1756	0.2825	94.44	94.44	0.3971	0.4423	4.205	9.1022	UNDEF	UNDEF	3.5847	30.3125	18.1875	2	3	2	UNDEF	2.4421	2
7.21	0.4417	0.0371	0.1738	3.3078	8.0623	0	0.3934	0.4747	0.1738	0.2679	94.57	94.57	0.3802	0.4571	4.02	9.7617	UNDEF	UNDEF	3.6187	28.9292	17.3575	2	3	2	UNDEF	2.4359	2
7.22	0.4417	0.0378	0.1735	3.2885	8.3496	0	0.3928	0.4747	0.1735	0.2682	94.7	94.7	0.38	0.4566	4.0125	9.9567	UNDEF	UNDEF	3.6245	28.9183	17.351	2	3	2	UNDEF	2.4506	2
7.23	0.4307	0.0392	0.1734	3.326	8.8062	0	0.4025	0.4637	0.1734	0.2574	94.83	94.83	0.3689	0.4701	3.8896	10.6164	UNDEF	UNDEF	3.6523	27.9925	16.7955	2	3	2	UNDEF	2.4597	2
7.24	0.4307	0.0398	0.174	3.3078	9.1236	0	0.404	0.4638	0.174	0.2567	94.96	94.96	0.3688	0.4718	3.8842	10.7799	UNDEF	UNDEF	3.6569	27.9817	16.789	2	3	2	UNDEF	2.4716	2
7.25	0.4252	0.0405	0.1746	3.377	9.4731	0	0.4107	0.4584	0.1746	0.2506	95.09	95.09	0.3633	0.4807	3.821	11.1421	UNDEF	UNDEF	3.6713	27.5133	16.508	2	3	2	UNDEF	2.4781	0.4
7.26	0.4198	0.041	0.1767	3.377	9.7544	0	0.4209	0.4533	0.1767	0.2431	95.22	95.22	0.3581	0.4934	3.7609	11.4566	UNDEF	UNDEF	3.6842	27.045	16.227	2	3	2	UNDEF	2.4805	1.4085
7.27	0.4198	0.0412	0.1787	3.3625	9.9064	0	0.4257	0.4537	0.1787	0.241	95.35	95.35	0.3584	0.4987	3.7584	11.4867	UNDEF	UNDEF	3.6851	27.0342	16.2205	2	3	2	UNDEF	2.4831	2
7.28	0.4143	0.0412	0.1765	3.3442	10.0081	0	0.4261	0.4478	0.1765	0.2377	95.46	95.46	0.3523	0.501	3.691	11.695	UNDEF	UNDEF	3.6962	26.5667	15.94	2	3	2	UNDEF	2.4804	2
7.29	0.4033	0.0411	0.1765	3.3464	10.0532	0	0.4376	0.4368	0.1765	0.2268	95.57	95.57	0.3412	0.5171	3.5705	12.0428	UNDEF	UNDEF	3.7153	25.6425	15.3855	2	3	2	UNDEF	2.467	2
7.3	0.3978	0.041	0.1777	3.4525	10.0674	0	0.4467	0.4316	0.1777	0.2201	95.68	95.68	0.3359	0.5291	3.5104	12.2019	UNDEF	UNDEF	3.7247	25.1758	15.1055	2	3	2	UNDEF	2.4593	2
7.31	0.3923	0.0404	0.1789	3.3788	9.9508	0	0.4561	0.4263	0.1789	0.2134	95.81	95.81	0.3305	0.5415	3.4494	12.2315	UNDEF	UNDEF	3.7313	24.7075	14.8245	2	3	2	UNDEF	2.4439	2
7.32	0.3923	0.0401	0.1814	3.377	9.8313	0	0.4625	0.4268	0.1814	0.2109	95.94	95.94	0.3308	0.5484	3.4483	12.1099	UNDEF	UNDEF	3.7287	24.6962	14.8177	2	3	2	UNDEF	2.4367	2
7.33	0.3923	0.0399	0.1879	3.3625	9.7611	0	0.479	0.428	0.1879	0.2044	96.07	96.07	0.3319	0.5661	3.4551	12.0333	UNDEF	UNDEF	3.7264	24.6856	14.8114	2	3	2	UNDEF	2.4301	2
7.34	0.3923	0.04	0.1956	3.4317	9.7356	0	0.4987	0.4295	0.1956	0.1967	96.2	96.2	0.3333	0.587	3.4643	12.0029	UNDEF	UNDEF	3.7248	24.675	14.805	2	3	2	UNDEF	2.4257	2
7.35	0.4033	0.0396	0.2095	3.4317	9.5993	0	0.5195	0.4431	0.2095	0.1938	96.33	96.33	0.3468	0.6042	3.5997	11.4319	UNDEF	UNDEF	3.6986	25.5792	15.3475	2	3	2	UNDEF	2.4212	2
7.36	0.4088	0.0396	0.2189	3.377	9.5105	0	0.5354	0.4504	0.2189	0.1899	96.46	96.46	0.3539	0.6185	3.6688	11.1764	UNDEF	UNDEF	3.686	26.0258	15.6155	2	3	2	UNDEF	2.4204	2
7.37	0.4198	0.0395	0.2276	3.4662	9.4299	0	0.5422	0.463	0.2276	0.1922	96.59	96.59	0.3664	0.6212	3.7935	10.7892	UNDEF	UNDEF	3.6652	26.9308	16.1585	2	3	2	UNDEF	2.4301	2
7.38	0.4417	0.0395	0.2352	3.3809	9.3435	0	0.5326	0.4864	0.2352	0.2065	96.72	96.72	0.3897	0.6037	4.0291	10.1429	UNDEF	UNDEF	3.6281	28.75	17.25	2	3	2	UNDEF	2.4595	2
7.39	0.4417	0.0395	0.2427	3.3951	9.2413	0	0.5494	0.4878	0.2427	0.1991	96.85	96.85	0.391	0.6207	4.0369	10.109	UNDEF	UNDEF	3.6265	28.7392	17.2435	2	3	2	UNDEF	2.4556	2
7.4	0.4417	0.0395	0.2398	3.4479	9.1503	0	0.543	0.4873	0.2398	0.2019	96.98	96.98	0.3903	0.6145	4.0247	10.1254	UNDEF	UNDEF	3.628	28.7283	17.237	2	3	2	UNDEF	2.4593	2
7.41	0.4412	0.0395	0.24	3.4479	9.0791	0	0.5439	0.4868	0.24	0.2012	97.11	97.11	0.3897	0.6158	4.013	10.1411	UNDEF	UNDEF	3.6294	28.6755	17.2053	2	3	2	UNDEF	2.4601	2
7.42	0.4413	0.0395	0.2401	3.4134	9.0527	0	0.5441	0.4869	0.2401	0.2012	97.24	97.24	0.3897	0.6162	4.0075	10.1415	UNDEF	UNDEF	3.6299	28.6719	17.2032	2	3	2	UNDEF	2.4618	2
7.43	0.4414	0.0392	0.2429	3.377	8.9613	0	0.5503	0.4875	0.2429	0.1985	97.37	97.37	0.3902	0.6225	4.0071	10.0364	UNDEF	UNDEF	3.6271	28.6684	17.201	2	3	2	UNDEF	2.4553	2
7.44	0.4417	0.0389	0.2712	3.4447	8.9097	0	0.614	0.4932	0.2712	0.1705	97.5	97.5	0.3957	0.6853	4.059	9.8188	UNDEF	UNDEF	3.6169	28.685	17.211	2	3	2	UNDEF	2.4315	0.9009
7.45	0.4527	0.0389	0.2567	3.4825	8.9931	0	0.567	0.5015	0.2567	0.196	97.63	97.63	0.4038	0.6356	4.1365	9.6369	UNDEF	UNDEF	3.6054	29.5892	17.7535	2	3	2	UNDEF	2.4633	1.8868
7.46	0.4472	0.0384	0.2612	3.4793	8.9516	0	0.5841	0.4968	0.2612	0.186	97.76	97.76	0.3991	0.6546	4.0823	9.6311	UNDEF	UNDEF	3.6098	29.1208	17.4725	2	3	2	UNDEF	2.4441	2
7.47	0.4362	0.0378	0.2712	3.4807	8.867	0	0.6217	0.4878	0.2712	0.165	97.89	97.89	0.3899	0.6956	3.9827	9.6886	UNDEF	UNDEF	3.6199	28.195	16.917	2	3	2	UNDEF	2.4086	2
7.48	0.4198	0.0372	0.2802	3.4627	8.7947	0	0.6676	0.473	0.2802	0.1395	98.02	98.02	0.375	0.7474	3.8256	9.9126	UNDEF	UNDEF	3.6398	26.8117	16.087	2	3	2	UNDEF	2.3657	2
7.49	0.4143	0.0364	0.2746	3.4825	8.652	0	0.663	0.4664	0.2746	0.1396	98.15	98.15	0.3683	0.7457	3.7523	9.8802	UNDEF	UNDEF	3.6456	26.3425	15.8055	2	3	2	UNDEF	2.3489	2
7.5	0.4088	0.036	0.2806	3.4281	8.5826	0	0.6865	0.4621	0.2806	0.1281	98.28	98.28	0.3638	0.7714	3.7018	9.9024	UNDEF	UNDEF	3.6509	25.8742	15.5245	2	3	2	UNDEF	2.3307	2
7.51	0.3978	0.0358	0.2895	3.4627	8.5312	0	0.7277	0.4528	0.2895	0.1083	98.41	98.41	0.3544	0.8168	3.601	10.1152	UNDEF	UNDEF	3.666	24.9483	14.969	2	3	2	UNDEF	2.3048	2
7.52	0.3978	0.0357	0.3111	3.4643	8.4796	0	0.7822	0.4569	0.3111	0.0866	98.54	98.54	0.3584	0.8682	3.6367	9.9522	UNDEF	UNDEF	3.6583	24.9373	14.9624	2	3	2	UNDEF	2.286	2
7.53	0.3978	0.0352	0.3204	3.4269	8.3457	0	0.8055	0.4587	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
7.6	0.4692	0.0347	0.3512	3.4807	7.7329	0	0.7486	0.5359	0.3512	0.118	99.58	99.58	0.4363	0.8049	4.3816	7.9558	UNDEF	UNDEF	3.5351	30.7992	18.4795	2	3	2	UNDEF	2.3843	2
7.61	0.4637	0.0347	0.3502	3.4447	7.6516	0	0.7552	0.5302	0.3502	0.1135	99.71	99.71	0.4305	0.8134	4.3176	8.0536	UNDEF	UNDEF	3.5434	30.3308	18.1985	2	3	2	UNDEF	2.3749	2
7.62	0.4637	0.0347	0.3498	3.4989	7.6061	0	0.7545	0.5302	0.3498	0.1138	99.84	99.84	0.4303	0.813	4.31	8.0616	UNDEF	UNDEF	3.5443	30.32	18.192	2	3	2	UNDEF	2.3769	2
7.63	0.4582	0.0347	0.3495	3.4973	7.5752	0	0.7628	0.5246	0.3495	0.1087	99.97	99.97	0.4246	0.8231	4.2475	8.1739	UNDEF	UNDEF	3.5529	29.8517	17.911	2	3	2	UNDEF	2.3682	2
7.64	0.4582	0.0349	0.3515	3.5319	7.5781	0	0.7672	0.525	0.3515	0.1066	100.1	100.1	0.4249	0.8274	4.2446	8.2098	UNDEF	UNDEF	3.5543	29.8408	17.9045	2	3	2	UNDEF	2.3713	2
7.65	0.4527	0.0354	0.3389	3.4973	7.6338	0	0.7485	0.5171	0.3389	0.1138	100.23	100.23	0.4169	0.8129	4.159	8.4835	UNDEF	UNDEF	3.57	29.3725	17.6235	2	3	2	UNDEF	2.3785	2
7.66	0.4527	0.036	0.3262	3.4961	7.7767	0	0.7206	0.5147	0.3262	0.1265	100.36	100.36	0.4143	0.7873	4.1282	8.6955	UNDEF	UNDEF	3.579	29.3608	17.6165	2	3	2	UNDEF	2.3995	2
7.67	0.4527	0.0367	0.3268	3.4973	7.9328	0	0.7219	0.5148	0.3268	0.1259	100.49	100.49	0.4143	0.7888	4.1228	8.8702	UNDEF	UNDEF	3.5847	29.3504	17.6102	2	3	2	UNDEF	2.4129	2
7.68	0.4527	0.0369	0.323	3.5139	7.9613	0	0.7135	0.5141	0.323	0.1297	100.62	100.62	0.4134	0.7812	4.109	8.9285	UNDEF	UNDEF	3.5876	29.34	17.604	2	3	2	UNDEF	2.4198	2
7.69	0.4582	0.0371	0.2792	3.5139	7.9898	0	0.6094	0.5112	0.2792	0.179	100.75	100.75	0.4105	0.6803	4.0744	9.0331	UNDEF	UNDEF	3.5935	29.7867	17.872	2	3	2	UNDEF	2.4637	2
7.7	0.4747	0.037	0.2751	3.5139	7.9655	0	0.5796	0.5269	0.2751	0.1996	100.88	100.88	0.4261	0.6457	4.2233	8.6927	UNDEF	UNDEF	3.571	31.1483	18.689	2	3	2	UNDEF	2.4964	2.0833
7.71	0.4966	0.0372	0.2653	3.5139	7.9713	0	0.5342	0.547	0.2653	0.2313	101.01	101.01	0.446	0.5948	4.4155	8.3323	UNDEF	UNDEF	3.5445	32.9675	19.7805	2	3	2	UNDEF	2.5463	2.1277
7.72	0.4692	0.0373	0.0853	3.5516	7.9627	0	0.1818	0.4854	0.0853	0.3839	101.14	101.14	0.3842	0.2219	3.799	9.7053	UNDEF	UNDEF	3.6366	30.6692	18.4015	2	3	2	UNDEF	2.6355	2
7.73	0.4692	0.0377	0.085	3.5485	8.0166	0	0.1812	0.4853	0.085	0.3842	101.27	101.27	0.3841	0.2213	3.7924	9.8198	UNDEF	UNDEF	3.6403	30.6583	18.395	2	3	2	UNDEF	2.6457	2
7.74	0.4692	0.038	0.0849	3.5664	8.0476	0	0.1809	0.4853	0.0849	0.3843	101.4	101.4	0.3839	0.2211	3.7859	9.8884	UNDEF	UNDEF	3.6427	30.6471	18.3882	2	3	2	UNDEF	2.6523	2
7.75	0.4692	0.0381	0.0892	3.5664	8.0593	0	0.1902	0.4861	0.0892	0.3799	101.53	101.53	0.3846	0.232	3.7879	9.9026	UNDEF	UNDEF	3.6429	30.6364	18.3819	2	3	2	UNDEF	2.6529	2
7.76	0.4692	0.0381	0.0935	3.5845	8.0711	0	0.1994	0.4869	0.0935	0.3756	101.66	101.66	0.3853	0.2428	3.7899	9.8991	UNDEF	UNDEF	3.6426	30.6258	18.3755	2	3	2	UNDEF	2.6521	2
7.77	0.4747	0.0376	0.1336	3.601	7.9807	0	0.2814	0.5	0.1336	0.3411	101.79	101.79	0.3982	0.3353	3.9124	9.4401	UNDEF	UNDEF	3.6192	31.0725	18.6435	2	3	2	UNDEF	2.6189	2
7.78	0.4802	0.037	0.1519	3.5297	7.9219	0	0.3163	0.509	0.1519	0.3283	101.92	101.92	0.4071	0.3731	3.9942	9.1012	UNDEF	UNDEF	3.6024	31.5192	18.9115	2	3	2	UNDEF	2.6047	2
7.79	0.4802	0.0366	0.1686	3.6026	7.833	0	0.3512	0.5122	0.1686	0.3115	102.05	102.05	0.4101	0.4112	4.019	8.9159	UNDEF	UNDEF	3.5948	31.5083	18.905	2	3	2	UNDEF	2.5851	2
7.8	0.4692	0.0364	0.1832	3.5664	7.8227	0	0.3904	0.504	0.1832	0.286	102.18	102.18	0.4018	0.4558	3.9322	9.0565	UNDEF	UNDEF	3.6065	30.5825	18.3495	2	3	2	UNDEF	2.5557	2
7.81	0.4637	0.0361	0.209	3.568	7.8206	0	0.4507	0.5034	0.209	0.2547	102.31	102.31	0.4011	0.521	3.9202	9.0125	UNDEF	UNDEF	3.6063	30.1142	18.0685	2	3	2	UNDEF	2.5252	2
7.82	0.4582	0.0354	0.2205	3.5845	7.7206	0	0.4813	0.5001	0.2205	0.2377	102.44	102.44	0.3976	0.5545	3.8818	8.9084	UNDEF	UNDEF	3.6067	29.6458	17.7875	2	3	2	UNDEF	2.4963	2
7.83	0.4554	0.0352	0.2328	3.5297	7.7393	0	0.5112	0.4997	0.2328	0.2226	102.57	102.57	0.3971	0.5863	3.8716	8.8597	UNDEF	UNDEF	3.6061	29.4063	17.6438	2	3	2	UNDEF	2.48	2
7.84	0.4527	0.0352	0.2476	3.601	7.8258	0	0.5469	0.4997	0.2476	0.2051	102.7	102.7	0.397	0.6235	3.866	8.8604	UNDEF	UNDEF	3.6067	29.1667	17.5	2	3	2	UNDEF	2.4663	2
7.85	0.4582	0.0352	0.2652	3.5297	7.9231	0	0.5788	0.5086	0.2652	0.193	102.83	102.83	0.4057	0.6536	3.9458	8.6693	UNDEF	UNDEF	3.5939	29.6133	17.768	2	3	2	UNDEF	2.4645	2
7.86	0.4472	0.0352	0.2951	3.5474	8.023	0	0.6598	0.5033	0.2951	0.1521	102.96	102.96	0.4003	0.7371	3.888	8.7865	UNDEF	UNDEF	3.6025	28.6875	17.2125	2	3	2	UNDEF	2.4263	2
7.87	0.4307	0.0352	0.3047	3.5664	8.1095	0	0.7075	0.4886	0.3047	0.126	103.09	103.09	0.3856	0.7904	3.7399	9.1224	UNDEF	UNDEF	3.6258	27.3042	16.3825	2	3	2	UNDEF	2.3927	2
7.88	0.4252	0.0352	0.3115	3.5845	8.1866	0	0.7326	0.4844	0.3115	0.1137	103.22	103.22	0.3812	0.8172	3.6933	9.2231	UNDEF	UNDEF	3.633	26.8358	16.1015	2	3	2	UNDEF	2.3799	2
7.89	0.4143	0.0349	0.3186	3.5845	8.1896	0	0.7691	0.4748	0.3186	0.0956	103.35	103.35	0.3714	0.8578	3.5941	9.3947	UNDEF	UNDEF	3.6473	25.9092	15.5455	2	3	2	UNDEF	2.3531	2
7.9	0.4088	0.0343	0.3211	3.5485	8.1354	0	0.7856	0.4698	0.3211	0.0876	103.48	103.48	0.3663	0.8767	3.5398	9.3745	UNDEF	UNDEF	3.652	25.4408	15.2645	2	3	2	UNDEF	2.3335	2
7.91	0.4078	0.0335	0.3159	3.5306	8.0159	0	0.7747	0.4678	0.3159	0.0919	103.61	103.61	0.3642	0.8674	3.5148	9.1979	UNDEF	UNDEF	3.6495	25.346	15.2076	2	3	2	UNDEF	2.3216	2
7.92	0.4079	0.033	0.3179	3.619	7.9893	0	0.7793	0.4683	0.3179	0.09	103.74	103.74	0.3646	0.872	3.5146	9.0548	UNDEF	UNDEF	3.6455	25.3497	15.2098	2	3	2	UNDEF	2.3128	2
7.93	0.4081	0.0332	0.2982	3.5664	8.1582	0	0.7308	0.4648	0.2982	0.1099	103.87	103.87	0.3609	0.8263	3.4746	9.1977	UNDEF	UNDEF	3.6535	25.3534	15.212	2	3	2	UNDEF	2.3334	2
7.94	0.4088	0.0319	0.2896	3.601	7.9883	0	0.7084	0.4638	0.2896	0.1192	104	104	0.3598	0.8049	3.4595	8.8746	UNDEF	UNDEF	3.6458	25.3975	15.2385	2	3	2	UNDEF	2.3182	2
7.95	0.4143	0.0299	0.2865	3.5831	7.6042	0	0.6915	0.4687	0.2865	0.1278	104.13	104.13	0.3646	0.7858	3.501	8.1965	UNDEF	UNDEF	3.6211	25.8442	15.5065	2	3	2	UNDEF	2.2903	2
7.96	0.4033	0.0289	0.2834	3.6177	7.4713	0	0.7026	0.4571	0.2834	0.1199	104.26	104.26	0.3529	0.803	3.3844	8.1951	UNDEF	UNDEF	3.633	24.9183	14.951	2	3	2	UNDEF	2.2569	2
7.97	0.3978	0.0281	0.2913	3.5998	7.3579	0	0.7324	0.4531	0.2913	0.1065	104.39	104.39	0.3488	0.8353	3.3409	8.0498	UNDEF	UNDEF	3.633	24.45	14.67	2	3	2	UNDEF	2.2262	2
7.98	0.3978	0.0274	0.2803	3.619	7.2634	0	0.7046	0.451	0.2803	0.1175	104.52	104.52	0.3465	0.8088	3.3154	7.893	UNDEF	UNDEF	3.6307	24.4392	14.6635	2	3	2	UNDEF	2.221	2
7.99	0.3648	0.0268	0.2832	3.6371	7.199	0	0.7762	0.4187	0.2832	0.0817	104.65	104.65	0.314	0.9019	3.0005	8.5377	UNDEF	UNDEF	3.6858	21.6833	13.01	2	3	2	UNDEF	2.1598	2
8	0.3374	0.0263	0.2861	3.619	7.1415	0	0.848	0.3918	0.2861	0.0513	104.78	104.78	0.287	0.997	2.7389	9.1737	UNDEF	UNDEF	3.7362	19.385	11.631	2	3	2	UNDEF	2.1138	2
8.01	0.3374	0.026	0.2945	3.6177	7.1416	0	0.8727	0.3933	0.2945	0.0429	104.91	104.91	0.2884	1.0209	2.7493	9.0233	UNDEF	UNDEF	3.7307	19.3737	11.6242	2	3	2	UNDEF	2.1003	2
8.02	0.3374	0.0259	0.3123	3.601	7.2087	0	0.9256	0.3967	0.3123	0.0251	105.04	105.04	0.2917	1.0707	2.777	8.8808	UNDEF	UNDEF	3.7231	19.3631	11.6179	2	1	2	UNDEF	2.0822	2
8.03	0.3374	0.0257	0.3263	3.7228	7.2274	0	0.967	0.3994	0.3263	0.0111	105.17	105.17	0.2942	1.1089	2.7976	8.7227	UNDEF	UNDEF	3.7159	19.3525	11.6115	2	1	2	UNDEF	2.0654	2
8.04	0.3429	0.0243	0.3382	3.6344	6.9125	0	0.9863	0.4071	0.3382	0.0047	105.3	105.3	0.3018	1.1204	2.8666	8.0435	UNDEF	UNDEF	3.6869	19.7992	11.8795	2	1	2	UNDEF	2.0323	2
8.05	0.3539	0.0241	0.3496	3.6868	6.9366	0	0.9879	0.4203	0.3496	0.0043	105.43	105.43	0.3149	1.1103	2.9865	7.6535	UNDEF	UNDEF	3.66	20.7033	12.422	2	1	2	UNDEF	2.0372	2.0833
8.06	0.3594	0.0237	0.3386	3.601	6.8574	0	0.9422	0.4237	0.3386	0.0208	105.56	105.56	0.3181	1.0643	3.0138	7.4611	UNDEF	UNDEF	3.6504	21.15	12.69	2	3	2	UNDEF	2.0479	2.0833
8.07	0.3539	0.0235	0.3248	3.6523	6.7713	0	0.9178	0.4156	0.3248	0.0291	105.69	105.69	0.3099	1.0481	2.9321	7.5817	UNDEF	UNDEF	3.6642	20.6817	12.409	2	3	2	UNDEF	2.0463	2
8.08	0.3484	0.0232	0.3222	3.7082	6.6521	0	0.9248	0.4096	0.3222	0.0262	105.82	105.82	0.3038	1.0606	2.8707	7.6353	UNDEF	UNDEF	3.6734	20.2133	12.128	2	3	2	UNDEF	2.0348	2
8.09	0.3478	0.023	0.3196	3.7409	6.5276	0	0.9188	0.4085	0.3196	0.0282	105.95	105.95	0.3026	1.0562	2.8557	7.5861	UNDEF	UNDEF	3.6737	20.154	12.0924	2	3	2	UNDEF	2.0319	2
8.1	0.3476	0.0227	0.3146	3.6899	6.4011	0	0.905	0.4074	0.3146	0.033	106.08	106.08	0.3013	1.0441	2.8406	7.5413	UNDEF	UNDEF	3.6741	20.1295	12.0777	2	3	2	UNDEF	2.0319	2
8.11	0.348	0.0226	0.3123	3.7573	6.3048	0	0.8975	0.4074	0.3123	0.0357	106.21	106.21	0.3011	1.0372	2.8353	7.5121	UNDEF	UNDEF	3.6738	20.1497	12.0898	2	3	2	UNDEF	2.0334	2
8.12	0.3484	0.0226	0.3119	3.7082	6.2355	0	0.8953	0.4076	0.3119	0.0365	106.34	106.34	0.3013	1.0352	2.8334	7.5042	UNDEF	UNDEF	3.6738	20.17	12.102	2	3	2	UNDEF	2.0356	2
8.13	0.3484	0.0227	0.3148	3.7063	6.1929	0	0.9037	0.4082	0.3148	0.0336	106.47	106.47	0.3017	1.0434	2.8339	7.5205	UNDEF	UNDEF	3.6743	20.1592	12.0955	2	3	2	UNDEF	2.0366	2
8.14	0.3594	0.0228	0.3177	3.7427	6.1581	0	0.8841	0.4197	0.3177	0.0416	106.6	106.6	0.3131	1.0147	2.9374	7.2724	UNDEF	UNDEF	3.6532	21.0633	12.638	2	3	2	UNDEF	2.054	2
8.15	0.3758	0.0231	0.3237	3.7633	6.1833	0	0.8613	0.4373	0.3237	0.0521	106.73	106.73	0.3306	0.9791	3.0975	6.9794	UNDEF	UNDEF	3.624	22.425	13.455	2	3	2	UNDEF	2.084	2
8.16	0.3813	0.0237	0.3471	3.7409	6.294	0	0.9102	0.4473	0.3471	0.0342	106.86	106.86	0.3404	1.0196	3.1855	6.9552	UNDEF	UNDEF	3.6132	22.8717	13.723	2	3	2	UNDEF	2.0912	2
8.17	0.3923	0.0244	0.3561	3.7427	6.4347	0	0.9078	0.46	0.3561	0.0362	106.99	106.99	0.353	1.009	3.2992	6.9124	UNDEF	UNDEF	3.5992	23.7758	14.2655	2	3	2	UNDEF	2.1213	2
8.18	0.4033	0.0251	0.3614	3.792	6.5652	0	0.8961	0.4719	0.3614	0.0419	107.12	107.12	0.3648	0.9905	3.4057	6.8697	UNDEF	UNDEF	3.5863	24.68	14.808	2	3	2	UNDEF	2.153	2
8.19	0.4088	0.0257	0.365	3.7573	6.6859	0	0.893	0.4781	0.365	0.0437	107.25	107.25	0.3709	0.9842	3.458	6.9198	UNDEF	UNDEF	3.5827	25.1267	15.076	2	3	2	UNDEF	2.1745	2
8.2	0.3978	0.0261	0.362	3.7772	6.7816	0	0.91	0.4666	0.362	0.0358	107.38	107.38	0.3592	1.0078	3.345	7.2792	UNDEF	UNDEF	3.6072	24.2008	14.5205	2	3	2	UNDEF	2.1683	2
8.21	0.3923	0.0266	0.3568	3.759	6.8991	0	0.9094	0.4601	0.3568	0.0355	107.51	107.51	0.3526	1.0119	3.2795	7.5524	UNDEF	UNDEF	3.6234	23.7325	14.2395	2	3	2	UNDEF	2.174	2
8.22	0.3868	0.0267	0.339	3.8265	6.9456	0	0.8764	0.4512	0.339	0.0478	107.64	107.64	0.3436	0.9866	3.1919	7.7854	UNDEF	UNDEF	3.6407	23.2642	13.9585	2	3	2	UNDEF	2.182	2
8.23	0.3868	0.0269	0.336	3.7978	7.0154	0	0.8687	0.4507	0.336	0.0508	107.77	107.77	0.3429	0.98	3.1816	7.8537	UNDEF	UNDEF	3.644	23.2533	13.952	2	3	2	UNDEF	2.1897	2
8.24	0.3813	0.027	0.337	3.7794	7.0617	0	0.8838	0.4454	0.337	0.0443	107.9	107.9	0.3375	0.9987	3.1274	7.9885	UNDEF	UNDEF	3.6544	22.785	13.671	2	3	2	UNDEF	2.1822	2
8.25	0.3758	0.027	0.338	3.8139	7.1161	0	0.8993	0.44	0.338	0.0378	108.03	108.03	0.332	1.018	3.0734	8.1184	UNDEF	UNDEF	3.6646	22.3167	13.39	2	3	2	UNDEF	2.1744	2
8.26	0.3703	0.027	0.3405	3.7955	7.1836	0	0.9193	0.435	0.3405	0.0299	108.16	108.16	0.3269	1.0416	3.0221	8.2504	UNDEF	UNDEF	3.6746	21.8483	13.109	2	3	2	UNDEF	2.1658	2
8.27	0.3648	0.027	0.3501	3.8139	7.2278	0	0.9597	0.4314	0.3501	0.0147	108.29	108.29	0.3231	1.0837	2.9835	8.3511	UNDEF	UNDEF	3.6822	21.38	12.828	2	1	2	UNDEF	2.1514	2
8.28	0.3648	0.027	0.3674	3.7772	7.2602	0	1.0071	0.4347	0.3674	-0.0026	108.42	108.42	0.3262	1.1263	3.0091	8.2791	UNDEF	UNDEF	3.677	21.3692	12.8215	2	1	2	UNDEF	2.1392	2
8.29	0.3648	0.0271	0.3727	3.7794	7.2788	0	1.0214	0.4357	0.3727	-0.0078	108.55	108.55	0.3271	1.1393	3.0134	8.2879	UNDEF	UNDEF	3.6768	21.3581	12.8149	2	1	2	UNDEF	2.1387	2
8.3	0.3648	0.0274	0.3774	3.761	7.3269	0	1.0345	0.4366	0.3774	-0.0126	108.68	108.68	0.3279	1.1511	3.0169	8.3418	UNDEF	UNDEF	3.678	21.3474	12.8084	2	1	2	UNDEF	2.1415	2
8.31	0.3648	0.0276	0.3807	3.7449	7.3582	0	1.0435	0.4372	0.3807	-0.0159	108.81	108.81	0.3284	1.1594	3.0179	8.4026	UNDEF	UNDEF	3.6797	21.3367	12.802	2	1	2	UNDEF	2.1455	2
8.32	0.3648	0.0276	0.3672	3.8694	7.317	0	1.0065	0.4346	0.3672	-0.0024	108.94	108.94	0.3257	1.1276	2.9896	8.472	UNDEF	UNDEF	3.6851	21.3258	12.7955	2	1	2	UNDEF	2.1582	2
8.33	0.3703	0.0278	0.3605	3.8536	7.3235	0	0.9735	0.4388	0.3605	0.0098	109.07	109.07	0.3298	1.0932	3.0235	8.4402	UNDEF	UNDEF	3.6802	21.7725	13.0635	2	1	2	UNDEF	2.179	2
8.34	0.3758	0.028	0.358	3.7772	7.2822	0	0.9526	0.4439	0.358	0.0178	109.2	109.2	0.3347	1.0698	3.0646	8.3528	UNDEF	UNDEF	3.6728	22.2192	13.3315	2	3	2	UNDEF	2.1936	2
8.35	0.3923	0.028	0.358	3.9039	7.2147	0	0.9125	0.4603	0.358	0.0343	109.33	109.33	0.351	1.0199	3.2103	7.9641	UNDEF	UNDEF	3.6443	23.5808	14.1485	2	3	2	UNDEF	2.2215	2
8.36	0.3978	0.0281	0.358	3.8139	7.1943	0	0.8999	0.4658	0.358	0.0398	109.46	109.46	0.3563	1.0046	3.2555	7.8951	UNDEF	UNDEF	3.6372	24.0275	14.4165	2	3	2	UNDEF	2.236	2
8.37	0.4033	0.0283	0.3582	3.8911	7.1738	0	0.8881	0.4713	0.3582	0.0451	109.59	109.59	0.3617	0.9901	3.3008	7.8275	UNDEF	UNDEF	3.6302	24.4742	14.6845	2	3	2	UNDEF	2.2503	2
8.38	0.4033	0.0283	0.3583	3.8854	7.1054	0	0.8885	0.4714	0.3583	0.045	109.72	109.72	0.3616	0.9908	3.296	7.8296	UNDEF	UNDEF	3.6307	24.4633	14.678	2	3	2	UNDEF	2.2517	2
8.39	0.4088	0.0283	0.3604	3.8854	7.0308	0	0.8815	0.4772	0.3604	0.0484	109.85	109.85	0.3674	0.9808	3.3444	7.7071	UNDEF	UNDEF	3.6216	24.91	14.946	2	3	2	UNDEF	2.261	2
8.4	0.4143	0.0283	0.3635	3.8509	6.9579	0	0.8776	0.4833	0.3635	0.0507	109.98	109.98	0.3734	0.9737	3.3947	7.5839	UNDEF	UNDEF	3.6123	25.3567	15.214	2	3	2	UNDEF	2.2697	2
8.41	0.4115	0.0279	0.3682	3.8694	6.8921	0	0.8948	0.4815	0.3682	0.0433	110.11	110.11	0.3714	0.9915	3.3727	7.5235	UNDEF	UNDEF	3.6125	25.1171	15.0703	2	3	2	UNDEF	2.2553	2
8.42	0.4119	0.0278	0.3693	3.8324	6.7017	0	0.8967	0.482	0.3693	0.0425	110.24	110.24	0.3718	0.9934	3.3725	7.4649	UNDEF	UNDEF	3.6106	25.1348	15.0809	2	3	2	UNDEF	2.2527	2
8.43	0.4122	0.0277	0.3685	3.8509	6.6334	0	0.8941	0.4822	0.3685	0.0437	110.37	110.37	0.3719	0.9911	3.3692	7.4554	UNDEF	UNDEF	3.6106	25.1526	15.0916	2	3	2	UNDEF	2.2547	2.1277
8.44	0.4143	0.0277	0.369	3.8669	6.5732	0	0.8908	0.4844	0.369	0.0453	110.5	110.5	0.3739	0.987	3.3835	7.4221	UNDEF	UNDEF	3.608	25.3133	15.198	2	3	2	UNDEF	2.26	2.0833
8.45	0.4198	0.0278	0.3714	3.8484	6.5207	0	0.8847	0.4903	0.3714	0.0484	110.63	110.63	0.3797	0.978	3.432	7.3154	UNDEF	UNDEF	3.5993	25.7608	15.4565	2	3	2	UNDEF	2.2701	1.9231
8.46	0.4252	0.0278	0.3743	3.8694	6.4796	0	0.8802	0.4964	0.3743	0.0509	110.76	110.76	0.3856	0.9707	3.4815	7.2179	UNDEF	UNDEF	3.5909	26.2075	15.7245	2	3	2	UNDEF	2.2805	1.8868
8.47	0.4252	0.0279	0.3803	3.8509	6.4429	0	0.8943	0.4975	0.3803	0.0449	110.89	110.89	0.3866	0.9837	3.4865	7.2146	UNDEF	UNDEF	3.5902	26.1967	15.718	2	3	2	UNDEF	2.2791	2
8.48	0.4362	0.0279	0.3725	3.9226	6.3928	0	0.854	0.507	0.3725	0.0

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
8.55	0.4637	0.0278	0.3536	3.973	6.0356	0	0.7627	0.5309	0.3536	0.11	111.93	111.93	0.4189	0.8441	3.7429	6.6436	UNDEF	UNDEF	3.5444	29.3125	17.5875	3	3	3	UNDEF	2.3772	2
8.56	0.4637	0.0278	0.3648	3.9385	6.0061	0	0.7867	0.533	0.3648	0.0989	112.06	112.06	0.4209	0.8666	3.7563	6.598	UNDEF	UNDEF	3.5414	29.3017	17.581	3	3	3	UNDEF	2.3705	2
8.57	0.4664	0.0277	0.3685	3.973	5.9986	0	0.79	0.5364	0.3685	0.098	112.19	112.19	0.4242	0.8685	3.7815	6.5324	UNDEF	UNDEF	3.5365	29.5196	17.7118	3	3	3	UNDEF	2.3736	2
8.58	0.4692	0.0276	0.3736	3.9039	5.9779	0	0.7963	0.5402	0.3736	0.0956	112.32	112.32	0.4278	0.8733	3.8091	6.4492	UNDEF	UNDEF	3.5308	29.7375	17.8425	3	3	3	UNDEF	2.3746	2
8.59	0.4692	0.0275	0.38	3.9571	5.9786	0	0.8099	0.5414	0.38	0.0892	112.45	112.45	0.4289	0.8859	3.8143	6.4189	UNDEF	UNDEF	3.5291	29.7267	17.836	3	3	3	UNDEF	2.3709	2
8.6	0.4692	0.0274	0.3845	3.9015	5.9742	0	0.8196	0.5422	0.3845	0.0846	112.58	112.58	0.4297	0.895	3.8164	6.3798	UNDEF	UNDEF	3.5274	29.7158	17.8295	3	3	3	UNDEF	2.3671	2
8.61	0.4637	0.027	0.3852	3.9176	5.9042	0	0.8308	0.5369	0.3852	0.0784	112.71	112.71	0.4242	0.9082	3.7633	6.3631	UNDEF	UNDEF	3.5317	29.2475	17.5485	3	3	3	UNDEF	2.3489	2
8.62	0.4637	0.027	0.3873	3.9571	5.9326	0	0.8352	0.5373	0.3873	0.0764	112.84	112.84	0.4244	0.9124	3.7612	6.3575	UNDEF	UNDEF	3.5317	29.2367	17.542	3	3	3	UNDEF	2.3489	2
8.63	0.4527	0.027	0.3887	4.0103	5.9621	0	0.8585	0.5265	0.3887	0.064	112.97	112.97	0.4136	0.9398	3.6609	6.5223	UNDEF	UNDEF	3.5477	28.3108	16.9865	3	3	3	UNDEF	2.3281	2
8.64	0.4472	0.0269	0.393	4.0075	5.9884	0	0.8787	0.5219	0.393	0.0543	113.1	113.1	0.4088	0.9613	3.6142	6.5898	UNDEF	UNDEF	3.5548	27.8425	16.7055	3	3	3	UNDEF	2.3155	2
8.65	0.4417	0.0269	0.3954	3.989	6.0179	0	0.8953	0.5169	0.3954	0.0463	113.23	113.23	0.4036	0.9797	3.5647	6.6645	UNDEF	UNDEF	3.5625	27.3742	16.4245	3	3	3	UNDEF	2.3041	2
8.66	0.4362	0.0268	0.4005	3.9705	6.0353	0	0.9181	0.5123	0.4005	0.0357	113.36	113.36	0.399	1.0039	3.5195	6.7196	UNDEF	UNDEF	3.5691	26.9058	16.1435	3	3	3	UNDEF	2.2901	2
8.67	0.4362	0.0267	0.4046	4.0075	6.0592	0	0.9274	0.5131	0.4046	0.0317	113.49	113.49	0.3996	1.0124	3.5211	6.6938	UNDEF	UNDEF	3.568	26.895	16.137	3	3	3	UNDEF	2.2876	2
8.68	0.4335	0.0266	0.4055	4.0075	6.0608	0	0.9355	0.5105	0.4055	0.028	113.62	113.62	0.3969	1.0217	3.4933	6.7088	UNDEF	UNDEF	3.5714	26.6554	15.9933	3	3	3	UNDEF	2.2806	2
8.69	0.4328	0.0266	0.4067	3.989	6.0959	0	0.9396	0.5101	0.4067	0.0261	113.75	113.75	0.3963	1.0261	3.4842	6.7188	UNDEF	UNDEF	3.5727	26.5878	15.9527	3	3	3	UNDEF	2.2799	2
8.7	0.4325	0.0265	0.4068	3.9867	6.0926	0	0.9405	0.5098	0.4068	0.0257	113.88	113.88	0.3959	1.0275	3.4762	6.6961	UNDEF	UNDEF	3.5726	26.5491	15.9295	3	3	3	UNDEF	2.2781	2.0833
8.71	0.4324	0.0262	0.4096	3.9846	6.0412	0	0.9474	0.5102	0.4096	0.0227	114.01	114.01	0.3962	1.0339	3.4751	6.6144	UNDEF	UNDEF	3.5697	26.5305	15.9183	3	3	3	UNDEF	2.2711	2.0833
8.72	0.4329	0.0261	0.4103	4.0212	6.0256	0	0.9476	0.5109	0.4103	0.0227	114.14	114.14	0.3967	1.0341	3.4759	6.5751	UNDEF	UNDEF	3.5681	26.5659	15.9395	3	3	3	UNDEF	2.2706	2
8.73	0.4335	0.0254	0.3875	4.0261	5.8643	0	0.8939	0.5071	0.3875	0.046	114.27	114.27	0.3928	0.9864	3.4378	6.4563	UNDEF	UNDEF	3.5676	26.6013	15.9608	3	3	3	UNDEF	2.2722	2
8.74	0.4362	0.024	0.3852	4.0396	5.558	0	0.8831	0.5094	0.3852	0.051	114.4	114.4	0.395	0.9752	3.453	6.0852	UNDEF	UNDEF	3.5514	26.8192	16.0915	3	3	3	UNDEF	2.2514	2
8.75	0.4307	0.0237	0.3866	4.0075	5.4663	0	0.8976	0.5042	0.3866	0.0441	114.53	114.53	0.3897	0.9922	3.4024	6.0759	UNDEF	UNDEF	3.5563	26.3508	15.8105	3	3	3	UNDEF	2.2336	2
8.76	0.4302	0.0236	0.3881	4.0581	5.4246	0	0.902	0.504	0.3881	0.0422	114.66	114.66	0.3893	0.9968	3.3953	6.0506	UNDEF	UNDEF	3.5561	26.298	15.7788	3	3	3	UNDEF	2.2304	2
8.77	0.4303	0.0235	0.3911	4.0558	5.4036	0	0.9089	0.5046	0.3911	0.0392	114.79	114.79	0.3898	1.0032	3.3961	6.0347	UNDEF	UNDEF	3.5553	26.2944	15.7767	3	3	3	UNDEF	2.2292	2
8.78	0.4304	0.0235	0.3972	4.0396	5.3863	0	0.9229	0.5059	0.3972	0.0332	114.92	114.92	0.391	1.016	3.4021	6.0136	UNDEF	UNDEF	3.5539	26.2909	15.7745	3	3	3	UNDEF	2.2265	2
8.79	0.4307	0.0235	0.4063	4.0396	5.372	0	0.9432	0.5079	0.4063	0.0245	115.05	115.05	0.3929	1.0341	3.4149	5.9832	UNDEF	UNDEF	3.5513	26.3075	15.7845	3	3	3	UNDEF	2.2227	2
8.8	0.4362	0.0235	0.4122	4.0212	5.3647	0	0.9449	0.5145	0.4122	0.024	115.18	115.18	0.3994	1.0322	3.4674	5.8922	UNDEF	UNDEF	3.542	26.7542	16.0525	3	3	3	UNDEF	2.2315	2
8.81	0.4417	0.0236	0.4098	4.0581	5.36	0	0.9277	0.5196	0.4098	0.0319	115.31	115.31	0.4043	1.0137	3.506	5.8268	UNDEF	UNDEF	3.5353	27.2008	16.3205	3	3	3	UNDEF	2.2453	2
8.82	0.4472	0.0239	0.3968	4.0558	5.4213	0	0.8872	0.5226	0.3968	0.0504	115.44	115.44	0.4072	0.9745	3.527	5.8742	UNDEF	UNDEF	3.5352	27.6475	16.5885	3	3	3	UNDEF	2.2729	2
8.83	0.4472	0.0242	0.3956	4.0742	5.4545	0	0.8846	0.5224	0.3956	0.0516	115.57	115.57	0.4068	0.9725	3.52	5.9385	UNDEF	UNDEF	3.5386	27.6367	16.582	3	3	3	UNDEF	2.2801	2
8.84	0.447	0.0242	0.3849	4.0952	5.4366	0	0.861	0.5202	0.3849	0.0621	115.7	115.7	0.4045	0.9517	3.4959	5.9875	UNDEF	UNDEF	3.543	27.6115	16.5669	3	3	3	UNDEF	2.2889	2
8.85	0.447	0.0242	0.3808	4.0926	5.4022	0	0.8517	0.5194	0.3808	0.0663	115.83	115.83	0.4036	0.9435	3.484	6.0088	UNDEF	UNDEF	3.5451	27.6007	16.5604	3	3	3	UNDEF	2.2934	2
8.86	0.4471	0.0243	0.3792	4.1138	5.3585	0	0.8482	0.5192	0.3792	0.0679	115.96	115.96	0.4032	0.9405	3.4772	6.0213	UNDEF	UNDEF	3.5463	27.597	16.5582	3	3	3	UNDEF	2.2965	2
8.87	0.4472	0.0243	0.3819	4.1087	5.2847	0	0.8539	0.5198	0.3819	0.0654	116.09	116.09	0.4037	0.9459	3.4772	6.0145	UNDEF	UNDEF	3.5461	27.5933	16.556	3	3	3	UNDEF	2.2963	2
8.88	0.4527	0.0244	0.3845	4.1087	5.2385	0	0.8493	0.5257	0.3845	0.0682	116.22	116.22	0.4095	0.9388	3.5237	5.9578	UNDEF	UNDEF	3.539	28.04	16.824	3	3	3	UNDEF	2.309	2
8.89	0.4527	0.0248	0.3979	4.1297	5.2529	0	0.879	0.5283	0.3979	0.0548	116.35	116.35	0.412	0.966	3.5407	6.0251	UNDEF	UNDEF	3.54	28.0292	16.8175	3	3	3	UNDEF	2.3112	2
8.9	0.4637	0.0256	0.4092	4.0742	5.3375	0	0.8826	0.5414	0.4092	0.0544	116.48	116.48	0.425	0.963	3.6483	6.0251	UNDEF	UNDEF	3.5293	28.9333	17.36	3	3	3	UNDEF	2.3436	2
8.91	0.4747	0.0258	0.423	4.1483	5.2944	0	0.8911	0.555	0.423	0.0517	116.61	116.61	0.4384	0.9648	3.7597	5.8951	UNDEF	UNDEF	3.5131	29.8375	17.9025	3	3	3	UNDEF	2.3635	2
8.92	0.4856	0.0265	0.4022	4.1138	5.3332	0	0.8283	0.5621	0.4022	0.0834	116.74	116.74	0.4453	0.9032	3.8147	5.9525	UNDEF	UNDEF	3.5103	30.7417	18.445	3	3	3	UNDEF	2.4119	2
8.93	0.5186	0.0272	0.4003	4.1111	5.378	0	0.7718	0.5946	0.4003	0.1183	116.87	116.87	0.4778	0.8378	4.0881	5.6996	UNDEF	UNDEF	3.4749	33.4767	20.086	3	3	3	UNDEF	2.4944	2
8.94	0.5241	0.0277	0.3995	4.1457	5.3702	0	0.7623	0.6	0.3995	0.1246	117	117	0.483	0.8271	4.1281	5.7379	UNDEF	UNDEF	3.4731	33.9233	20.354	3	3	3	UNDEF	2.5168	2
8.95	0.5351	0.0287	0.3995	4.1249	5.4541	0	0.7467	0.611	0.3995	0.1355	117.13	117.13	0.4938	0.809	4.2162	5.8067	UNDEF	UNDEF	3.4685	34.8275	20.8965	3	3	3	UNDEF	2.5591	2
8.96	0.5405	0.029	0.3996	4.1433	5.4015	0	0.7392	0.6165	0.3996	0.141	117.26	117.26	0.4992	0.8004	4.2573	5.8168	UNDEF	UNDEF	3.4655	35.2742	21.1645	3	3	3	UNDEF	2.5785	2
8.97	0.557	0.0296	0.4072	4.1087	5.4031	0	0.7311	0.6344	0.4072	0.1498	117.39	117.39	0.517	0.7877	4.4041	5.7331	UNDEF	UNDEF	3.4498	36.6358	21.9815	3	3	3	UNDEF	2.6208	2
8.98	0.5625	0.0301	0.3286	4.1433	5.3847	0	0.5842	0.6249	0.3286	0.2339	117.52	117.52	0.5074	0.6476	4.3178	5.9244	UNDEF	UNDEF	3.465	37.0825	22.2495	3	3	3	UNDEF	2.6821	2
8.99	0.568	0.0307	0.3203	4.1988	5.4106	0	0.5639	0.6289	0.3203	0.2477	117.65	117.65	0.5112	0.6266	4.3452	5.9983	UNDEF	UNDEF	3.4659	37.5292	22.5175	3	3	3	UNDEF	2.7104	2
9	0.5735	0.0313	0.3183	4.1433	5.4621	0	0.555	0.634	0.3183	0.2552	117.78	117.78	0.5162	0.6166	4.3826	6.0574	UNDEF	UNDEF	3.4653	37.9758	22.7855	3	3	3	UNDEF	2.7351	2.1277
9.01	0.579	0.0314	0.3218	4.1411	5.4434	0	0.5559	0.6401	0.3218	0.2572	117.91	117.91	0.5222	0.6163	4.4289	6.022	UNDEF	UNDEF	3.4601	38.4225	23.0535	3	3	3	UNDEF	2.7487	2.0833
9.02	0.6064	0.0317	0.3254	4.1433	5.4534	0	0.5365	0.6683	0.3254	0.2811	118.04	118.04	0.5502	0.5914	4.6613	5.7702	UNDEF	UNDEF	3.4312	40.7	24.42	3	3	3	UNDEF	2.8081	2
9.03	0.6064	0.0322	0.3437	4.1962	5.4977	0	0.5668	0.6718	0.3437	0.2627	118.17	118.17	0.5536	0.6209	4.6846	5.8223	UNDEF	UNDEF	3.4317	40.6892	24.4135	3	3	3	UNDEF	2.8092	2
9.04	0.6009	0.0331	0.3553	4.1643	5.6236	0	0.5912	0.6684	0.3553	0.2457	118.3	118.3	0.5501	0.6458	4.6504	6.023	UNDEF	UNDEF	3.4429	40.22	24.132	3	3	3	UNDEF	2.8105	2
9.05	0.5954	0.0334	0.3675	4.1802	5.6362	0	0.6172	0.6653	0.3675	0.2279	118.43	118.43	0.5468	0.6721	4.6175	6.1033	UNDEF	UNDEF	3.4487	39.7517	23.851	3	3	3	UNDEF	2.799	2
9.06	0.5927	0.0336	0.3802	4.1962	5.6344	0	0.6414	0.6649	0.3802	0.2125	118.56	118.56	0.5464	0.6958	4.6084	6.1416	UNDEF	UNDEF	3.451	39.5121	23.7073	3	3	3	UNDEF	2.7916	2
9.07	0.5929	0.0336	0.3469	4.1778	5.6087	0	0.5851	0.6588	0.3469	0.246	118.69	118.69	0.5401	0.6423	4.5506	6.224	UNDEF	UNDEF	3.4588	39.516	23.7096	3	3	3	UNDEF	2.8116	2
9.08	0.5931	0.0346	0.3315	4.1249	5.7332	0	0.5589	0.656	0.3315	0.2616	118.82	118.82	0.5372	0.617	4.5213	6.4368	UNDEF	UNDEF	3.4696	39.5199	23.7119	3	3	3	UNDEF	2.8393	2
9.09	0.5935	0.0348	0.329	4.2706	5.7391	0	0.5544	0.656	0.329	0.2645	118.95	118.95	0.537	0.6126	4.5148	6.4727	UNDEF	UNDEF	3.4715	39.5439	23.7264	3	3	3	UNDEF	2.8461	2
9.1	0.5954	0.0353	0.3313	4.2147	5.7882	0	0.5563	0.6584	0.3313	0.2642	119.08	119.08	0.5393	0.6142	4.529	6.546	UNDEF	UNDEF	3.4733	39.6975	23.8185	3	3	3	UNDEF	2.8601	2
9.11	0.6009	0.0357	0.3335	4.1778	5.7932	0	0.555	0.6643	0.3335	0.2674	119.21	119.21	0.5451	0.6118	4.5726	6.5539	UNDEF	UNDEF	3.4702	40.1442	24.0865	3	3	3	UNDEF	2.8786	2
9.12	0.6119	0.0363	0.3392	4.2286	5.786	0	0.5543	0.6764	0.3392	0.2727	119.34	119.34	0.557	0.609	4.6677	6.5107	UNDEF	UNDEF	3.4613	41.0492	24.6295	3	3	3	UNDEF	2.9083	2
9.13	0.6229	0.0366	0.3594	4.2286	5.7298	0	0.577	0.6912	0.3594	0.2635	119.47	119.47	0.5717	0.6286	4.7855	6.4067	UNDEF	UNDEF	3.4484	41.9533	25.172	3	3	3	UNDEF	2.9274	2
9.14	0.6284	0.0378	0.3752	4.2124	5.7885	0	0.597	0.6997	0.3752	0.2532	119.6	119.6	0.5801	0.6468	4.8502	6.5117	UNDEF	UNDEF	3.4479	42.4	25.44	3	3	3	UNDEF	2.9517	2
9.15	0.6394	0.0391	0.368	4.2308	5.8722	0	0.5755	0.7093	0.368	0.2714	119.73	119.73	0.5896	0.6241	4.9241	6.6319	UNDEF	UNDEF	3.4473	43.3042	25.9825	3	3	3	UNDEF	3.0018	2
9.16	0.6613	0.0437	0.3607	4.2308	6.4368	0	0.5455	0.7299	0.3607	0.3006	119.86	119.86	0.61	0.5914	5.0894	7.1699	UNDEF	UNDEF	3.456	45.1233	27.074	3	3	3	UNDEF	3.1284	2
9.17	0.6888	0.0463	0.3685	4.2469	6.6885	0	0.5349	0.7588	0.3685	0.3203	119.99	119.99	0.6388	0.5768	5.3238	7.2429	UNDEF	UNDEF	3.443	47.4	28.44	3	3	3	UNDEF	3.2218	2
9.18	0.7272	0.0493	0.3246	4.2493	7.0126	0	0.4463	0.7889	0.3246	0.4027	120.12	120.12	0.6688	0.4853	5.5676	7.3687	UNDEF	UNDEF	3.4321	50.5925	30.3555	3	3	3	UNDEF	3.3698	2.0833
9.19	0.7547	0.0522	0.3006	4.2838	7.3532	0	0.3983	0.8118	0.3006	0.4541	120.25	120.25	0.6915	0.4347	5.7509	7.5529	UNDEF	UNDEF	3.4275	52.8692	31.7215	3	3	3	UNDEF	3.4832	2.1277
9.2	0.7657	0.0557	0.2485	4.2519	7.7857	0	0.3246	0.8129	0.2485	0.5172	120.38	120.38	0.6925	0.3589	5.7526	8.0384	UNDEF	UNDEF	3.444	53.7733	32.264	3	3	3	UNDEF	3.5844	2
9.21	0.7657	0.0575	0.223	4.2124	7.9959	0	0.2913	0.808	0.223	0.5426	120.51	120.51	0.6875	0.3244	5.7051	8.3594	UNDEF	UNDEF	3.4574	53.7625	32.2575	3	3	3	UNDEF	3.6263	2
9.22	0.7712	0.0599	0.1754	4.2678	8.3019	0	0.2274	0.8045	0.1754	0.5958	120.64	120.64	0.6838	0.2564	5.6683	8.757	UNDEF	UNDEF	3.4721	54.2092	32.5255	2	3	2	UNDEF	3.7	2
9.23	0.7547	0.0614	0.1681	4.2124	8.5157	0	0.2227	0.7866	0.1681	0.5866	120.77	120.77	0.6658	0.2524	5.5133	9.2198	UNDEF	UNDEF	3.4955	52.8258	31.6955	2	3	2	UNDEF	3.6976	2
9.24	0.7437	0.0627	0.1651	4.2308	8.7218	0	0.222	0.7751	0.1651	0.5786	120.9	120.9	0.6542	0.2524	5.4108	9.5776	UNDEF	UNDEF	3.5122	51.9	31.14	2	3	2	UNDEF	3.6997	2
9.25	0.7108	0.0644	0.1697	4.2493	9.0341	0	0.2388	0.743	0.1697	0.541	121.03	121.03	0.622	0.2729	5.1391	10.3542	UNDEF	UNDEF	3.5508	49.1442	29.4865	2	3	2	UNDEF	3.6662	2
9.26	0.6833	0.0648	0.1744	4.2977	9.1913	0	0.2552	0.7164	0.1744	0.5089	121.16	121.16	0.5953	0.2929	4.9131	10.8897	UNDEF	UNDEF	3.5798	46.845	28.107	2	3	2	UNDEF	3.6246	2
9.27	0.6778	0.065	0.1837	4.2631	9.3214	0	0.271	0.7127	0.1837	0.4941	121.29	121.29	0.5914	0.3106	4.8761	10.9959	UNDEF	UNDEF	3.585	46.3767	27.826	2	3	2	UNDEF	3.614	2
9.28	0.6723	0.065	0.2193	4.2815	9.3968	0	0.3262	0.714	0.2193	0.453	121.42	121.42	0.5926	0.3701	4.8804	10.9695	UNDEF	UNDEF	3.5841	45.9083	27.545	2	3	2	UNDEF	3.5813	2
9.29	0.6558	0.065	0.195	4.316	9.4503	0	0.2973	0.6929	0.195	0.4608	121.55	121.55	0.5714	0.3413	4.7006	11.3718	UNDEF	UNDEF	3.6066	44.525	26.715	2	3	2	UNDEF	3.5728	2
9.3	0.6558	0.0648	0.1951	4.2999	9.4499	0	0.2975	0.6929	0.1951	0.4607	121.68	121.68	0.5712	0.3416	4.6946	11.3457	UNDEF	UNDEF	3.6064	44.5137	26.7082	2	3	2	UNDEF	3.572	2
9.31	0.6558	0.0645	0.1952	4.2653	9.399	0	0.2977	0.6929	0.1952	0.4606	121.81	121.81	0.5711	0.3418	4.6887	11.2868	UNDEF	UNDEF	3.6054	44.5031	26.7019	2	3	2	UNDEF	3.5685	2
9.32	0.6558	0.0634	0.1973	4.2286	9.2044	0	0.3008	0.6933	0.1973	0.4586	121.94	121.94	0.5714	0.3452	4.6858	11.1024	UNDEF	UNDEF	3.6011	44.4925	26.6955	2	3	2	UNDEF	3.5531	2
9.33	0.6668	0.063	0.2171	4.2838	9.0623	0	0.3255	0.7081	0.2171	0.4498	122.07	122.07	0.586	0.3704	4.8006	10.7432	UNDEF	UNDEF	3.5839	45.3967	27.238	2	3	2	UNDEF	3.5516	2
9.34	0.6888	0.0618	0.2402	4.2838	8.8244	0	0.3487	0.7344	0.2402	0.4486	122.2	122.2	0.6122	0.3923	5.01	10.0864	UNDEF	UNDEF	3.5523	47.2158	28.3295	2	3	2	UNDEF	3.5578	2
9.35	0.7162	0.0614	0.2668	4.2999	8.7044	0	0.3724	0.7669	0.2668	0.4495	122.33	122.33	0.6446	0.4138	5.2694	9.5235	UNDEF	UNDEF	3.5196	49.4933	29.696	2	3	2	UNDEF	3.5877	2
9.36	0.7327	0.0608	0.2473	4.2631	8.5421	0	0.3375	0.7797	0.2473	0.4854	122.46	122.46	0.6572	0.3763	5.367	9.2487	UNDEF	UNDEF	3.5054	50.855	30.513	2	3	2	UNDEF	3.6227	2
9.37	0.7437	0.0602	0.2491	4.2333	8.3817	0	0.3349	0.791	0.2491	0.4946	122.59	122.59	0.6684	0.3726	5.4526	9.0021	UNDEF	UNDEF	3.4927	51.7592	31.0555	2	3	2	UNDEF	3.6349	2
9.38	0.7547	0.0602	0.2508	4.3369	8.3164	0	0.3324	0.8023	0.2508	0.5038	122.72	122.72	0.6796	0.3891	5.538	8.8619	UNDEF	UNDEF	3.4832	52.6633	31.598	2	3	2	UNDEF	3.6571	2
9.39	0.7547	0.0603	0.2756	4.2653	8.2483	0	0.3651	0.807	0.2756	0.4791	122.85	122.85	0.6842	0.4028	5.5693	8.8106	UNDEF	UNDEF	3.4797	52.6525	31.5915	2	3	2	UNDEF	3.6457	2.0833
9.4	0.7437	0.0605	0.2969	4.3323	8.2079	0	0.3993	0.8001	0.2969	0.4468	122.98	122.98	0.6771	0.4385	5.5061	8.9329	UNDEF	UNDEF	3.4873	51.7267	31.036	2	3	2	UNDEF	3.6172	2.1277
9.41	0.7437	0.0609	0.2047	4.3183	8.1989	0	0.2753	0.7826	0.2047	0.539	123.11	123.11	0.6595	0.3104	5.3569	9.2355	UNDEF	UNDEF	3.5057	51.7158	31.0295	2	3	2	UNDEF	3.6778	2.0833
9.42	0.7385	0.062	0.202	4.3741	8.3119	0	0.2735	0.7768	0.202	0.5365	123.24	123.24	0.6536	0.309	5.3035	9.4846	UNDEF	UNDEF	3.5163	51.2689	30.7614	2	3	2	UNDEF	3.6877	2
9.43	0.7376	0.0631	0.2011	4.3183	8.4381	0	0.

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
9.5	0.7537	0.0674	0.4213	4.3529	8.9314	0	0.559	0.8337	0.4213	0.3323	124.28	124.28	0.7094	0.5939	5.7085	9.4937	UNDEF	UNDEF	3.4917	52.4493	31.4696	2	3	2	UNDEF	3.68	2
9.51	0.7534	0.0674	0.3606	4.316	8.8752	0	0.4786	0.8219	0.3606	0.3928	124.41	124.41	0.6975	0.517	5.6062	9.6613	UNDEF	UNDEF	3.5025	52.4126	31.4476	2	3	2	UNDEF	3.715	2
9.52	0.754	0.0674	0.3139	4.3506	8.8052	0	0.4164	0.8137	0.3139	0.4401	124.54	124.54	0.6891	0.4556	5.5334	9.7781	UNDEF	UNDEF	3.5102	52.4567	31.474	2	3	2	UNDEF	3.7445	2
9.53	0.7547	0.0674	0.3143	4.3714	8.721	0	0.4165	0.8144	0.3143	0.4404	124.67	124.67	0.6897	0.4557	5.5325	9.7695	UNDEF	UNDEF	3.5101	52.5008	31.5005	2	3	2	UNDEF	3.7471	2
9.54	0.7567	0.0674	0.2219	4.3529	8.6421	0	0.2933	0.7989	0.2219	0.5348	124.8	124.8	0.6741	0.3292	5.4015	9.9976	UNDEF	UNDEF	3.5245	52.6616	31.5969	2	3	2	UNDEF	3.8076	2
9.55	0.7588	0.0674	0.2022	4.369	8.5281	0	0.2665	0.7972	0.2022	0.5566	124.93	124.93	0.6723	0.3008	5.3813	10.0264	UNDEF	UNDEF	3.5265	52.8223	31.6934	2	3	2	UNDEF	3.8253	2
9.56	0.7712	0.0675	0.1982	4.3506	8.4133	0	0.257	0.8088	0.1982	0.5729	125.06	125.06	0.6837	0.2899	5.4674	9.866	UNDEF	UNDEF	3.5167	53.8408	32.3045	2	3	2	UNDEF	3.8525	2
9.57	0.8041	0.0676	0.197	4.3555	8.2983	0	0.245	0.8415	0.197	0.6071	125.19	125.19	0.7163	0.275	5.722	9.4361	UNDEF	UNDEF	3.4892	56.5758	33.9455	2	3	2	UNDEF	3.9175	2
9.58	0.8206	0.0678	0.1994	4.3183	8.1826	0	0.243	0.8585	0.1994	0.6212	125.32	125.32	0.7331	0.272	5.8501	9.2527	UNDEF	UNDEF	3.4764	57.9375	34.7625	2	3	2	UNDEF	3.9521	2
9.59	0.8425	0.0681	0.2019	4.4086	8.0714	0	0.2396	0.8809	0.2019	0.6407	125.45	125.45	0.7554	0.2672	6.0218	9.0116	UNDEF	UNDEF	3.4594	59.7567	35.854	2	3	2	UNDEF	3.9975	2
9.6	0.859	0.0681	0.2191	4.3529	7.9394	0	0.2551	0.9006	0.2191	0.6399	125.58	125.58	0.7751	0.2827	6.1718	8.7913	UNDEF	UNDEF	3.4443	61.1183	36.671	3	3	3	UNDEF	4.0225	2
9.61	0.892	0.0682	0.2602	4.3555	7.8095	0	0.2917	0.9414	0.2602	0.6317	125.71	125.71	0.8157	0.319	6.4886	8.3608	UNDEF	UNDEF	3.4137	63.8533	38.312	3	3	3	UNDEF	4.069	2
9.62	0.9029	0.0692	0.2454	4.369	7.7976	0	0.2718	0.9496	0.2454	0.6575	125.84	125.84	0.8237	0.2979	6.5457	8.4035	UNDEF	UNDEF	3.4121	64.7575	38.8545	3	3	3	UNDEF	4.1136	2
9.63	0.9194	0.0691	0.2273	4.3874	7.6854	0	0.2472	0.9626	0.2273	0.6921	125.97	125.97	0.8366	0.2717	6.6414	8.2596	UNDEF	UNDEF	3.4025	66.1192	39.6715	3	3	3	UNDEF	4.155	2
9.64	0.9414	0.0695	0.2238	4.3529	7.6745	0	0.2378	0.9839	0.2238	0.7175	126.1	126.1	0.8578	0.2609	6.8024	8.1048	UNDEF	UNDEF	3.3893	67.9383	40.763	3	3	3	UNDEF	4.2077	2
9.65	0.9414	0.0702	0.223	4.3714	7.701	0	0.2369	0.9837	0.223	0.7184	126.23	126.23	0.8575	0.26	6.7931	8.1849	UNDEF	UNDEF	3.3924	67.9275	40.7565	3	3	3	UNDEF	4.2187	2
9.66	0.9468	0.0704	0.2251	4.369	7.6891	0	0.2378	0.9896	0.2251	0.7217	126.36	126.36	0.8633	0.2608	6.8318	8.1512	UNDEF	UNDEF	3.3894	68.3742	41.0245	3	3	3	UNDEF	4.2326	2
9.67	0.9523	0.0708	0.2273	4.4432	7.7208	0	0.2386	0.9955	0.2273	0.7251	126.49	126.49	0.869	0.2615	6.8704	8.1525	UNDEF	UNDEF	3.3875	68.8208	41.2925	3	3	3	UNDEF	4.2506	2
9.68	0.9468	0.0724	0.232	4.3668	7.8917	0	0.245	0.9909	0.232	0.7149	126.62	126.62	0.8643	0.2684	6.826	8.3783	UNDEF	UNDEF	3.3972	68.3525	41.0115	3	3	3	UNDEF	4.26	2
9.69	0.9194	0.0739	0.2296	4.3714	8.0567	0	0.2497	0.963	0.2296	0.6898	126.75	126.75	0.8363	0.2746	6.5978	8.832	UNDEF	UNDEF	3.4231	66.0542	39.6325	3	3	3	UNDEF	4.2276	2
9.7	0.892	0.0749	0.2299	4.4035	8.1873	0	0.2577	0.9356	0.2299	0.6621	126.88	126.88	0.8087	0.2843	6.3741	9.2592	UNDEF	UNDEF	3.4477	63.7558	38.2535	2	3	2	UNDEF	4.1889	2
9.71	0.892	0.0755	0.2302	4.3506	8.2875	0	0.2581	0.9357	0.2302	0.6618	127.01	127.01	0.8087	0.2846	6.367	9.3345	UNDEF	UNDEF	3.4503	63.745	38.247	2	3	2	UNDEF	4.1984	2.0833
9.72	0.8914	0.0773	0.2328	4.369	8.5216	0	0.2611	0.9357	0.2328	0.6587	127.14	127.14	0.8085	0.2879	6.3594	9.5598	UNDEF	UNDEF	3.4573	63.6921	38.2153	2	3	2	UNDEF	4.2217	2.1277
9.73	0.8913	0.0774	0.2392	4.4059	8.6018	0	0.2683	0.9367	0.2392	0.6521	127.27	127.27	0.8095	0.2954	6.3602	9.567	UNDEF	UNDEF	3.4574	63.6683	38.201	2	3	2	UNDEF	4.2216	2
9.74	0.8916	0.0775	0.2328	4.4035	8.6762	0	0.2611	0.9359	0.2328	0.6588	127.4	127.4	0.8085	0.288	6.3458	9.5801	UNDEF	UNDEF	3.4586	63.685	38.211	2	3	2	UNDEF	4.2273	2
9.75	0.892	0.0775	0.2384	4.3529	8.7553	0	0.2673	0.9373	0.2384	0.6535	127.53	127.53	0.8097	0.2945	6.3493	9.5655	UNDEF	UNDEF	3.458	63.7017	38.221	2	3	2	UNDEF	4.2267	2
9.76	0.892	0.0774	0.2441	4.422	8.8049	0	0.2736	0.9383	0.2441	0.6479	127.66	127.66	0.8107	0.3011	6.3502	9.549	UNDEF	UNDEF	3.4574	63.6908	38.2145	2	3	2	UNDEF	4.2247	2
9.77	0.892	0.0774	0.3463	4.422	8.8466	0	0.3883	0.9577	0.3463	0.5456	127.79	127.79	0.83	0.4173	6.4947	9.3216	UNDEF	UNDEF	3.4432	63.68	38.208	3	3	3	UNDEF	4.1729	2
9.78	0.892	0.0771	0.3277	4.4405	8.8986	0	0.3674	0.9542	0.3277	0.5643	127.92	127.92	0.8263	0.3966	6.4594	9.3361	UNDEF	UNDEF	3.4455	63.6692	38.2015	2	3	2	UNDEF	4.181	2
9.79	0.859	0.0767	0.3635	4.39	8.9243	0	0.4232	0.9281	0.3635	0.4954	128.05	128.05	0.8	0.4544	6.2478	9.5861	UNDEF	UNDEF	3.464	60.9125	36.5475	2	3	2	UNDEF	4.092	2
9.8	0.8535	0.0758	0.3273	4.4059	8.8974	0	0.3835	0.9157	0.3273	0.5262	128.18	128.18	0.7875	0.4156	6.1438	9.6237	UNDEF	UNDEF	3.4707	60.4442	36.2665	2	3	2	UNDEF	4.09	2
9.81	0.8425	0.0755	0.3111	4.4035	8.9415	0	0.3692	0.9016	0.3111	0.5315	128.31	128.31	0.7733	0.4022	6.027	9.7613	UNDEF	UNDEF	3.481	59.5183	35.711	2	3	2	UNDEF	4.0747	2
9.82	0.848	0.0745	0.2948	4.4565	8.8914	0	0.3477	0.904	0.2948	0.5532	128.44	128.44	0.7756	0.3801	6.0386	9.6006	UNDEF	UNDEF	3.4758	59.965	35.979	2	3	2	UNDEF	4.0823	2
9.83	0.8316	0.0737	0.3045	4.4565	8.8695	0	0.3662	0.8894	0.3045	0.527	128.57	128.57	0.7608	0.4002	5.9177	9.6839	UNDEF	UNDEF	3.485	58.5817	35.149	2	3	2	UNDEF	4.0359	2
9.84	0.7931	0.0726	0.2227	4.4405	8.8084	0	0.2808	0.8354	0.2227	0.5704	128.7	128.7	0.7067	0.3152	5.4913	10.272	UNDEF	UNDEF	3.5263	55.3675	33.2205	2	3	2	UNDEF	3.9976	2
9.85	0.7931	0.0719	0.2028	4.459	8.7882	0	0.2557	0.8316	0.2028	0.5903	128.83	128.83	0.7028	0.2885	5.4553	10.2265	UNDEF	UNDEF	3.5273	55.3562	33.2137	2	3	2	UNDEF	4.0013	2
9.86	0.7931	0.0718	0.1828	4.422	8.8219	0	0.2305	0.8278	0.1828	0.6103	128.96	128.96	0.6989	0.2616	5.4194	10.2752	UNDEF	UNDEF	3.5308	55.3456	33.2074	2	3	2	UNDEF	4.0145	2
9.87	0.7931	0.0714	0.1825	4.459	8.8129	0	0.23	0.8278	0.1825	0.6107	129.09	129.09	0.6987	0.2611	5.4124	10.2263	UNDEF	UNDEF	3.53	55.335	33.201	2	3	2	UNDEF	4.0112	2
9.88	0.8041	0.0708	0.1825	4.4776	8.7562	0	0.2269	0.8388	0.1825	0.6216	129.22	129.22	0.7095	0.2572	5.491	9.9763	UNDEF	UNDEF	3.5183	56.24	33.744	2	3	2	UNDEF	4.023	2
9.89	0.8041	0.07	0.1825	4.4059	8.682	0	0.2269	0.8388	0.1825	0.6216	129.35	129.35	0.7094	0.2572	5.4845	9.8678	UNDEF	UNDEF	3.5157	56.2292	33.7375	2	3	2	UNDEF	4.0134	2
9.9	0.8068	0.0701	0.1836	4.4618	8.6985	0	0.2276	0.8417	0.1836	0.6232	129.48	129.48	0.7123	0.2578	5.5009	9.837	UNDEF	UNDEF	3.5139	56.4471	33.8683	2	3	2	UNDEF	4.0202	2
9.91	0.8096	0.0696	0.1901	4.4776	8.6214	0	0.2348	0.8457	0.1901	0.6195	129.61	129.61	0.7161	0.2655	5.525	9.7253	UNDEF	UNDEF	3.5093	56.665	33.999	2	3	2	UNDEF	4.0169	2
9.92	0.8096	0.0693	0.1846	4.475	8.5498	0	0.2281	0.8447	0.1846	0.625	129.74	129.74	0.7149	0.2583	5.5105	9.6906	UNDEF	UNDEF	3.5092	56.6542	33.9925	2	3	2	UNDEF	4.0165	2
9.93	0.811	0.0692	0.1792	4.4776	8.5101	0	0.2209	0.845	0.1792	0.6318	129.87	129.87	0.7151	0.2506	5.5066	9.6781	UNDEF	UNDEF	3.5091	56.7577	34.0546	2	3	2	UNDEF	4.023	2.0833
9.94	0.8123	0.0692	0.1778	4.475	8.4725	0	0.2189	0.8461	0.1778	0.6345	130	130	0.7161	0.2483	5.5087	9.662	UNDEF	UNDEF	3.5085	56.8613	34.1168	2	3	2	UNDEF	4.0276	2.1277
9.95	0.8206	0.0692	0.1772	4.4935	8.4474	0	0.216	0.8542	0.1772	0.6433	130.13	130.13	0.7241	0.2448	5.5646	9.5615	UNDEF	UNDEF	3.5022	57.5367	34.522	2	3	2	UNDEF	4.0452	2
9.96	0.8206	0.0693	0.1775	4.4963	8.4138	0	0.2163	0.8543	0.1775	0.6431	130.26	130.26	0.724	0.2452	5.5584	9.5687	UNDEF	UNDEF	3.5028	57.5258	34.5155	2	3	2	UNDEF	4.0474	2
9.97	0.8233	0.071	0.1778	4.4963	8.5885	0	0.2159	0.8571	0.1778	0.6455	130.39	130.39	0.7267	0.2446	5.5733	9.774	UNDEF	UNDEF	3.5077	57.7438	34.6463	2	3	2	UNDEF	4.0791	2
9.98	0.8261	0.0714	0.1855	4.5151	8.5841	0	0.2245	0.8613	0.1855	0.6406	130.52	130.52	0.7308	0.2538	5.599	9.769	UNDEF	UNDEF	3.506	57.9617	34.777	2	3	2	UNDEF	4.0864	2
9.99	0.8316	0.0719	0.1922	4.475	8.6099	0	0.2311	0.8681	0.1922	0.6393	130.65	130.65	0.7374	0.2606	5.6442	9.7546	UNDEF	UNDEF	3.5029	58.4083	35.045	2	3	2	UNDEF	4.1018	2
10	0.837	0.0721	0.2037	4.5654	8.5848	0	0.2434	0.8758	0.2037	0.6333	130.78	130.78	0.745	0.2735	5.6964	9.6719	UNDEF	UNDEF	3.4975	58.855	35.313	2	3	2	UNDEF	4.1086	2
10.01	0.8425	0.0726	0.2091	4.4776	8.6093	0.0001	0.2482	0.8823	0.209	0.6334	130.91	130.81	0.7514	0.2782	5.7438	9.6619	UNDEF	UNDEF	3.4944	59.3017	35.581	2	3	2	UNDEF	4.124	2
10.02	0.8535	0.0729	0.2107	4.5308	8.6062	0.0002	0.2469	0.8935	0.2105	0.6428	131.04	130.84	0.7625	0.2761	5.8278	9.56	UNDEF	UNDEF	3.4866	60.2058	36.1235	2	3	2	UNDEF	4.1485	2
10.03	0.8535	0.0731	0.2123	4.5626	8.5961	0.0003	0.2488	0.8939	0.212	0.6412	131.17	130.87	0.7627	0.278	5.8278	9.5895	UNDEF	UNDEF	3.4874	60.195	36.117	2	3	2	UNDEF	4.1517	2
10.04	0.87	0.0733	0.2166	4.5096	8.5939	0.0004	0.249	0.9111	0.2162	0.6534	131.3	130.9	0.7798	0.2773	5.9575	9.4017	UNDEF	UNDEF	3.4746	61.5567	36.934	2	3	2	UNDEF	4.1835	2
10.05	0.859	0.0735	0.2293	4.5151	8.6065	0.0005	0.267	0.9026	0.2288	0.6297	131.43	130.93	0.7711	0.2967	5.8897	9.5311	UNDEF	UNDEF	3.4822	60.6308	36.3785	2	3	2	UNDEF	4.1588	2
10.06	0.8611	0.0738	0.2367	4.5467	8.6439	0.0006	0.2749	0.906	0.2361	0.6243	131.56	130.96	0.7745	0.3049	5.9138	9.5251	UNDEF	UNDEF	3.4807	60.7916	36.4749	2	3	2	UNDEF	4.163	2
10.07	0.8631	0.0738	0.2433	4.5527	8.6526	0.0007	0.2819	0.9093	0.2426	0.6198	131.69	130.99	0.7777	0.3119	5.9367	9.4842	UNDEF	UNDEF	3.4782	60.9523	36.5714	2	3	2	UNDEF	4.1637	2
10.08	0.87	0.0737	0.2492	4.5308	8.6655	0.0008	0.2865	0.9173	0.2484	0.6208	131.82	131.02	0.7855	0.3162	5.9953	9.3874	UNDEF	UNDEF	3.472	61.5133	36.908	2	3	2	UNDEF	4.1741	2
10.09	0.87	0.0737	0.1311	4.625	8.6833	0.0009	0.1507	0.8949	0.1302	0.7388	131.95	131.05	0.7629	0.1707	5.8218	9.6587	UNDEF	UNDEF	3.4898	61.5025	36.9015	2	3	2	UNDEF	4.2406	2
10.1	0.8535	0.0736	0.1235	4.6217	8.6927	0.001	0.1447	0.877	0.1225	0.73	132.08	131.08	0.7449	0.1645	5.6828	9.8789	UNDEF	UNDEF	3.5041	60.1192	36.0715	2	3	2	UNDEF	4.2147	2
10.11	0.837	0.0734	0.1228	4.6061	8.6766	0.0011	0.1467	0.8604	0.1217	0.7142	132.21	131.11	0.7282	0.1672	5.5539	10.0771	UNDEF	UNDEF	3.5173	58.7358	35.2415	2	3	2	UNDEF	4.1837	2
10.12	0.8243	0.0727	0.1236	4.5561	8.5897	0.0012	0.15	0.8478	0.1224	0.7007	132.34	131.14	0.7155	0.1711	5.4559	10.1629	UNDEF	UNDEF	3.5256	57.667	34.6002	2	3	2	UNDEF	4.1521	2.0833
10.13	0.8236	0.0723	0.1244	4.5683	8.5288	0.0013	0.151	0.8472	0.1231	0.6992	132.47	131.17	0.7148	0.1722	5.4493	10.1142	UNDEF	UNDEF	3.5247	57.5952	34.5571	2	3	2	UNDEF	4.1449	2.0833
10.14	0.8237	0.0721	0.1302	4.5716	8.4993	0.0014	0.1581	0.8484	0.1288	0.6935	132.6	131.2	0.7158	0.1799	5.4557	10.0662	UNDEF	UNDEF	3.523	57.5876	34.5526	2	3	2	UNDEF	4.1386	2.1277
10.15	0.8237	0.0707	0.137	4.6061	8.3817	0.0015	0.1663	0.8497	0.1355	0.6867	132.73	131.23	0.717	0.189	5.4636	9.8561	UNDEF	UNDEF	3.5167	57.58	34.548	2	3	2	UNDEF	4.1148	2
10.16	0.8261	0.0696	0.1449	4.6096	8.3325	0.0016	0.1755	0.8536	0.1433	0.6811	132.86	131.26	0.7207	0.1989	5.4909	9.6544	UNDEF	UNDEF	3.5094	57.7667	34.66	2	3	2	UNDEF	4.0989	2
10.17	0.859	0.0688	0.1992	4.6217	8.327	0.0017	0.2319	0.8969	0.1975	0.6598	132.99	131.29	0.7639	0.2586	5.8181	9.0067	UNDEF	UNDEF	3.4709	60.5008	36.3005	2	3	2	UNDEF	4.1171	2
10.18	0.87	0.0673	0.2041	4.625	8.2202	0.0018	0.2346	0.9088	0.2023	0.6659	133.12	131.32	0.7756	0.2608	5.9064	8.6759	UNDEF	UNDEF	3.4556	61.405	36.843	3	3	3	UNDEF	4.1141	2
10.19	0.8755	0.0642	0.2081	4.625	7.9085	0.0019	0.2377	0.915	0.2062	0.6674	133.25	131.35	0.7818	0.2638	5.9517	8.2149	UNDEF	UNDEF	3.4382	61.8517	37.111	3	3	3	UNDEF	4.0781	2
10.2	0.8645	0.0621	0.2077	4.6286	7.7027	0.002	0.2403	0.904	0.2057	0.6568	133.38	131.38	0.7706	0.267	5.8653	8.0527	UNDEF	UNDEF	3.4379	60.9258	36.5555	3	3	3	UNDEF	4.0257	2
10.21	0.8096	0.0602	0.2106	4.5339	7.528	0.0021	0.2602	0.8496	0.2085	0.5989	133.51	131.41	0.7161	0.2912	5.4494	8.4129	UNDEF	UNDEF	3.4747	56.34	33.804	3	3	3	UNDEF	3.8935	2
10.22	0.7657	0.0584	0.2136	4.6406	7.3508	0.0022	0.2789	0.8062	0.2114	0.5521	133.64	131.44	0.6726	0.3143	5.1172	8.6882	UNDEF	UNDEF	3.5048	52.6683	31.601	2	3	2	UNDEF	3.7836	2
10.23	0.7382	0.0557	0.2191	4.5841	7.0472	0.0023	0.2968	0.7798	0.2168	0.5191	133.77	131.47	0.6461	0.3356	4.9142	8.6161	UNDEF	UNDEF	3.5165	50.37	30.222	2	3	2	UNDEF	3.6871	2
10.24	0.7385	0.0537	0.2253	4.6406	6.8655	0.0024	0.305	0.7813	0.2229	0.5132	133.9	131.5	0.6474	0.3443	4.9231	8.3007	UNDEF	UNDEF	3.506	50.3824	30.2294	2	3	2	UNDEF	3.653	2
10.25	0.7388	0.0525	0.232	4.6217	6.7586	0.0025	0.3141	0.7829	0.2296	0.5067	134.03	131.53	0.6488	0.3538	4.9329	8.0874	UNDEF	UNDEF	3.4984	50.3948	30.2369	3	3	3	UNDEF	3.6293	2
10.26	0.7396	0.0518	0.2538	4.6562	6.7207	0.0026	0.3432	0.7878	0.2512	0.4858	134.16	131.56	0.6536	0.3843	4.9684	7.9263	UNDEF	UNDEF	3.4906	50.4519	30.2711	3	3	3	UNDEF	3.6078	2
10.27	0.7547	0.0502	0.2672	4.6785	6.5457	0.0027	0.354	0.8054	0.2644	0.4875	134.29	131.59	0.6711	0.394	5.1003	7.4773	UNDEF	UNDEF	3.4662	51.6992	31.0195	3	3	3	UNDEF	3.6022	2
10.28	0.7547	0.0478	0.2566	4.6595	6.2313	0.0028	0.34	0.8034	0.2538	0.4981	134.42	131.62	0.669	0.3793	5.0829	7.141	UNDEF	UNDEF	3.4554	51.6883	31.013	3	3	3	UNDEF	3.5681	2
10.29	0.7602	0.0461	0.2574	4.6562	5.9832	0.0029	0.3386	0.8091	0.2545	0.5028	134.55	131.65	0.6745	0.3773	5.1236	6.8325	UNDEF	UNDEF	3.4411	52.135	31.281	3	3	3	UNDEF	3.5498	2
10.3	0.7657	0.0451	0.2582	4.7284	5.8135	0.003	0.3372	0.8147	0.2552	0.5075	134.68	131.68	0.68	0.3752	5.1643	6.6354	UNDEF	UNDEF	3.4308	52.5817	31.549	3	3	3	UNDEF	3.5439	2
10.31	0.7876	0.0439	0.2597	4.6217	5.611	0.0031	0.3298	0.837	0.2566	0.5279	134.81	131.71	0.7022	0.3655	5.3311	6.2461	UNDEF	UNDEF	3.4041	54.4008	32.6405	3	3	3	UNDEF	3.5641	2
10.32	0.8041	0.0438	0.2636	4.6939	5.57	0.0032	0.3278	0.8542	0.2604	0.5405	134.94	131.74	0.7192	0.362	5.4595	6.0956	UNDEF	UNDEF	3.3895	55.7633	33.458	3	3	3	UNDEF	3.5948	2.0833
10.33	0.8096	0.0439	0.2678	4.6939	5.5337	0.0033	0.3307	0.8605	0.2646	0.5418	135.07	131.77	0.7254	0.3646	5.505	6.0455	UNDEF	UNDEF	3.3844	56.21	33.726	3	3	3	UNDEF	3.6044	2.0833
10.34	0.8096	0.0439	0.2742	4.7166	5.5059	0.0034	0.3387	0.8617	0.2708	0.5354	135.2	131.8	0.7265	0.3727	5.512	6.0381	UNDEF	UNDEF	3.3837	56.1992	33.7195	3	3	3	UNDEF	3.6021	2
10.35	0.8123	0.0442	0.2948	4.675	5.52	0.0035	0.3629	0.8683	0.2913	0.5176	135.33	131.83	0.733	0.3973	5.5603	6.0346	UNDEF	UNDEF	3.3805	56.4171	33.8503	3	3	3	UNDEF	3.6049	2
10.36	0.8151	0.045	0.3047	4.732	5.5864	0.0036	0.3739	0.873	0.3011	0.5103	135.46	131.86	0.7375	0.4083	5.5932	6.1019	UNDEF	UNDEF	3.3813	56.635	33.981	3	3	3	UNDEF	3.6194	2
10.37	0.8096	0.0466	0.3004	4.7166	5.7387	0.0037	0.3711	0.8667	0.2967	0.5092	135.59	131.89	0.7311	0.4059	5.5431	6.3699	UNDEF	UNDEF	3.3955	56.1667	33.7	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
10.45	0.859	0.0474	0.3926	4.6785	5.6876	0.0045	0.4571	0.9336	0.3881	0.4664	136.63	132.13	0.797	0.487	6.0317	5.9453	UNDEF	UNDEF	3.3482	60.1975	36.1185	3	3	3	UNDEF	3.7136	2
10.46	0.837	0.0472	0.3344	4.6631	5.6513	0.0046	0.3995	0.9006	0.3298	0.5027	136.76	132.16	0.7638	0.4318	5.7795	6.1857	UNDEF	UNDEF	3.3734	58.3567	35.014	3	3	3	UNDEF	3.6929	2
10.47	0.8343	0.0472	0.2746	4.7129	5.629	0.0047	0.3292	0.8865	0.2699	0.5597	136.89	132.19	0.7496	0.3601	5.6705	6.294	UNDEF	UNDEF	3.3845	58.1171	34.8703	3	3	3	UNDEF	3.7145	2
10.48	0.8339	0.0471	0.2478	4.7855	5.6124	0.0048	0.2972	0.8809	0.243	0.586	137.02	132.22	0.7439	0.3267	5.6264	6.3328	UNDEF	UNDEF	3.3888	58.0696	34.8418	3	3	3	UNDEF	3.7258	2
10.49	0.8336	0.047	0.2445	4.7474	5.5973	0.0049	0.2933	0.8801	0.2396	0.5891	137.15	132.25	0.743	0.3225	5.6178	6.3208	UNDEF	UNDEF	3.3888	58.0414	34.8248	3	3	3	UNDEF	3.725	2
10.5	0.8347	0.0468	0.243	4.7702	5.5976	0.005	0.2911	0.8808	0.238	0.5917	137.28	132.28	0.7435	0.32	5.621	6.2956	UNDEF	UNDEF	3.3876	58.1147	34.8688	3	3	3	UNDEF	3.7257	2
10.51	0.8357	0.0461	0.2425	4.8046	5.552	0.0051	0.2902	0.8818	0.2374	0.5931	137.41	132.31	0.7443	0.319	5.6257	6.1997	UNDEF	UNDEF	3.3834	58.1881	34.9129	3	3	3	UNDEF	3.7171	2
10.52	0.848	0.0455	0.2614	4.751	5.5031	0.0052	0.3083	0.8977	0.2562	0.5866	137.54	132.34	0.7602	0.3371	5.7439	5.9837	UNDEF	UNDEF	3.3669	59.2067	35.524	3	3	3	UNDEF	3.7219	2.1277
10.53	0.837	0.0448	0.2803	4.7474	5.4379	0.0053	0.3349	0.8903	0.275	0.5567	137.67	132.37	0.7526	0.3654	5.6858	5.9474	UNDEF	UNDEF	3.3689	58.2808	34.9685	3	3	3	UNDEF	3.6796	2.0833
10.54	0.8316	0.0444	0.3001	4.7742	5.4213	0.0054	0.3608	0.8886	0.2947	0.5315	137.8	132.4	0.7508	0.3925	5.6704	5.9181	UNDEF	UNDEF	3.3686	57.8125	34.6875	3	3	3	UNDEF	3.6545	2
10.55	0.8096	0.0444	0.3166	4.8237	5.4398	0.0055	0.3911	0.8697	0.3111	0.493	137.93	132.43	0.7318	0.4251	5.526	6.0656	UNDEF	UNDEF	3.384	55.9717	33.583	3	3	3	UNDEF	3.603	2
10.56	0.8068	0.0444	0.3112	4.7819	5.4727	0.0056	0.3857	0.866	0.3056	0.4956	138.06	132.46	0.7279	0.4199	5.4954	6.0989	UNDEF	UNDEF	3.3873	55.7321	33.4393	3	3	3	UNDEF	3.6007	2
10.57	0.8041	0.0444	0.3138	4.7855	5.5105	0.0057	0.3902	0.8637	0.3081	0.4903	138.19	132.49	0.7255	0.4246	5.4761	6.1176	UNDEF	UNDEF	3.3893	55.4925	33.2955	3	3	3	UNDEF	3.5944	2
10.58	0.7986	0.0444	0.3164	4.8199	5.5729	0.0058	0.3961	0.8587	0.3106	0.4822	138.32	132.52	0.7204	0.4311	5.4361	6.1599	UNDEF	UNDEF	3.3937	55.0242	33.0145	3	3	3	UNDEF	3.5827	2
10.59	0.7931	0.0444	0.3347	4.8353	5.6446	0.0059	0.422	0.8567	0.3288	0.4584	138.45	132.55	0.7183	0.4578	5.4187	6.1749	UNDEF	UNDEF	3.3954	54.555	32.733	3	3	3	UNDEF	3.5632	2
10.6	0.7876	0.0443	0.353	4.8353	5.7071	0.006	0.4482	0.8547	0.347	0.4346	138.58	132.58	0.7161	0.4846	5.4014	6.1838	UNDEF	UNDEF	3.3969	54.0867	32.452	3	3	3	UNDEF	3.5429	2
10.61	0.7876	0.0439	0.3456	4.8199	5.7295	0.0061	0.4388	0.8533	0.3395	0.442	138.71	132.61	0.7146	0.4751	5.3896	6.146	UNDEF	UNDEF	3.3962	54.0758	32.4455	3	3	3	UNDEF	3.5407	2
10.62	0.7712	0.0431	0.3277	4.8967	5.6826	0.0062	0.4249	0.8334	0.3215	0.4435	138.84	132.64	0.6946	0.4628	5.2365	6.2104	UNDEF	UNDEF	3.4089	52.6925	31.6155	3	3	3	UNDEF	3.5036	2
10.63	0.7602	0.0424	0.3187	4.8582	5.6342	0.0063	0.4193	0.8207	0.3124	0.4414	138.97	132.67	0.6818	0.4583	5.1388	6.2155	UNDEF	UNDEF	3.4157	51.7667	31.06	3	3	3	UNDEF	3.4736	2
10.64	0.7162	0.0422	0.3146	4.8734	5.6635	0.0064	0.4393	0.776	0.3082	0.4016	139.1	132.7	0.6369	0.4839	4.7998	6.6312	UNDEF	UNDEF	3.4562	48.0958	28.8575	3	3	3	UNDEF	3.3889	2
10.65	0.7108	0.0422	0.3133	4.927	5.6918	0.0065	0.4408	0.7704	0.3068	0.3975	139.23	132.73	0.6312	0.4862	4.7551	6.6873	UNDEF	UNDEF	3.4616	47.6346	28.5808	3	3	3	UNDEF	3.3794	2
10.66	0.7097	0.0423	0.3216	4.8774	5.7383	0.0066	0.4531	0.7708	0.315	0.3881	139.36	132.76	0.6314	0.4988	4.7559	6.701	UNDEF	UNDEF	3.4621	47.5246	28.5148	3	3	3	UNDEF	3.3751	2
10.67	0.7092	0.0424	0.3298	4.931	5.7754	0.0067	0.465	0.7718	0.3231	0.3794	139.49	132.79	0.6323	0.5109	4.762	6.7071	UNDEF	UNDEF	3.4619	47.474	28.4844	3	3	3	UNDEF	3.3722	2
10.68	0.7127	0.0427	0.3451	4.8622	5.8317	0.0068	0.4841	0.7783	0.3383	0.3677	139.62	132.82	0.6387	0.5296	4.8094	6.6786	UNDEF	UNDEF	3.4574	47.7578	28.6547	3	3	3	UNDEF	3.3757	2.0833
10.69	0.7162	0.0428	0.3603	4.9118	5.8584	0.0069	0.503	0.7847	0.3534	0.356	139.75	132.85	0.645	0.5479	4.8547	6.6321	UNDEF	UNDEF	3.4523	48.0417	28.825	3	3	3	UNDEF	3.3772	2.1277
10.7	0.7217	0.0429	0.3776	4.8543	5.8715	0.007	0.5232	0.7935	0.3706	0.3442	139.88	132.88	0.6536	0.567	4.9187	6.5628	UNDEF	UNDEF	3.445	48.4883	29.093	3	3	3	UNDEF	3.3816	2
10.71	0.7437	0.043	0.4095	4.8967	5.8541	0.0071	0.5506	0.8215	0.4024	0.3342	140.01	132.91	0.6815	0.5904	5.1275	6.3119	UNDEF	UNDEF	3.4204	50.3075	30.1845	3	3	3	UNDEF	3.412	2
10.72	0.7382	0.0437	0.4225	4.8967	5.9118	0.0072	0.5723	0.8185	0.4153	0.3157	140.14	132.94	0.6783	0.6122	5.1027	6.4477	UNDEF	UNDEF	3.4276	49.8392	29.9035	3	3	3	UNDEF	3.4075	2
10.73	0.7492	0.0452	0.4309	4.931	6.0869	0.0073	0.5752	0.8311	0.4236	0.3183	140.27	132.97	0.6908	0.6132	5.1951	6.5495	UNDEF	UNDEF	3.4253	50.7433	30.446	3	3	3	UNDEF	3.4516	2
10.74	0.7492	0.0468	0.4407	4.931	6.2858	0.0074	0.5882	0.8329	0.4333	0.3085	140.4	133	0.6925	0.6257	5.2069	6.7594	UNDEF	UNDEF	3.4327	50.7325	30.4395	3	3	3	UNDEF	3.4734	2
10.75	0.7547	0.0483	0.4642	4.916	6.4923	0.0075	0.6151	0.8429	0.4567	0.2905	140.53	133.03	0.7024	0.6503	5.2797	6.8706	UNDEF	UNDEF	3.4321	51.1792	30.7075	3	3	3	UNDEF	3.497	2
10.76	0.7657	0.0498	0.475	4.9503	6.7452	0.0076	0.6204	0.8559	0.4674	0.2907	140.66	133.06	0.7152	0.6535	5.3754	6.9657	UNDEF	UNDEF	3.4295	52.0833	31.25	3	3	3	UNDEF	3.5399	2
10.77	0.7712	0.0507	0.4532	4.9203	6.919	0.0077	0.5877	0.8573	0.4455	0.3179	140.79	133.09	0.7165	0.6218	5.3834	7.0799	UNDEF	UNDEF	3.4332	52.53	31.518	3	3	3	UNDEF	3.5767	2
10.78	0.7766	0.0508	0.4404	4.9547	7.0077	0.0078	0.5671	0.8603	0.4326	0.3362	140.92	133.12	0.7194	0.6014	5.4042	7.0674	UNDEF	UNDEF	3.4314	52.9767	31.786	3	3	3	UNDEF	3.5966	2
10.79	0.7547	0.0508	0.3902	5.0085	7.0824	0.0079	0.5171	0.8288	0.3823	0.3645	141.05	133.15	0.6878	0.5559	5.1654	7.3931	UNDEF	UNDEF	3.4589	51.1358	30.6815	3	3	3	UNDEF	3.579	2
10.8	0.7272	0.0508	0.3529	4.989	7.1667	0.008	0.4853	0.7943	0.3449	0.3743	141.18	133.18	0.6531	0.5281	4.9039	7.7854	UNDEF	UNDEF	3.4904	48.8375	29.3025	3	3	3	UNDEF	3.5469	2
10.81	0.6943	0.0508	0.3156	4.9398	7.2529	0.0081	0.4545	0.7542	0.3075	0.3787	141.31	133.21	0.6129	0.5017	4.6012	8.2956	UNDEF	UNDEF	3.5291	46.0808	27.6485	2	3	2	UNDEF	3.5086	2
10.82	0.6558	0.0503	0.3212	4.9593	7.2676	0.0082	0.4897	0.7169	0.313	0.3347	141.44	133.24	0.5754	0.5439	4.3188	8.7419	UNDEF	UNDEF	3.5648	42.8675	25.7205	2	3	2	UNDEF	3.4286	2
10.83	0.6504	0.0499	0.3081	4.9547	7.3003	0.0083	0.4737	0.7089	0.2998	0.3423	141.57	133.27	0.5673	0.5284	4.2569	8.7927	UNDEF	UNDEF	3.5713	42.3992	25.4395	2	3	2	UNDEF	3.4214	2
10.84	0.6449	0.0495	0.3053	4.9398	7.3383	0.0084	0.4734	0.7029	0.2969	0.3396	141.7	133.3	0.5612	0.529	4.2098	8.8139	UNDEF	UNDEF	3.5758	41.9308	25.1585	2	3	2	UNDEF	3.4073	2.0833
10.85	0.6394	0.049	0.3043	4.9353	7.3774	0.0085	0.476	0.6972	0.2958	0.335	141.83	133.33	0.5554	0.5327	4.1654	8.8299	UNDEF	UNDEF	3.5799	41.4625	24.8775	2	3	2	UNDEF	3.392	2.1277
10.86	0.6394	0.0484	0.3061	4.9445	7.3664	0.0086	0.4787	0.6975	0.2975	0.3333	141.96	133.36	0.5556	0.5354	4.1659	8.7185	UNDEF	UNDEF	3.5765	41.4512	24.8707	2	3	2	UNDEF	3.3808	2
10.87	0.6394	0.0477	0.3078	4.9593	7.3081	0.0087	0.4814	0.6979	0.2991	0.3316	142.09	133.39	0.5558	0.5381	4.1665	8.5853	UNDEF	UNDEF	3.5725	41.4406	24.8644	2	3	2	UNDEF	3.3674	2
10.88	0.6394	0.046	0.3189	4.9742	7.0496	0.0088	0.4987	0.7	0.3101	0.3205	142.22	133.42	0.5577	0.5559	4.1804	8.2416	UNDEF	UNDEF	3.5606	41.43	24.858	2	3	2	UNDEF	3.3291	2
10.89	0.6504	0.0456	0.3327	4.9547	6.9446	0.0089	0.5116	0.7136	0.3238	0.3176	142.35	133.45	0.5712	0.5669	4.2805	7.9836	UNDEF	UNDEF	3.5441	42.3342	25.4005	2	3	2	UNDEF	3.3334	2
10.9	0.6504	0.045	0.3486	5.0132	6.7961	0.009	0.5361	0.7166	0.3396	0.3017	142.48	133.48	0.5741	0.5916	4.3012	7.8386	UNDEF	UNDEF	3.5377	42.3233	25.394	2	3	2	UNDEF	3.3131	2
10.91	0.6558	0.0442	0.3822	5.028	6.6013	0.0091	0.5827	0.7285	0.3731	0.2737	142.61	133.51	0.5859	0.6368	4.3881	7.5375	UNDEF	UNDEF	3.5206	42.77	25.662	3	3	3	UNDEF	3.2881	2
10.92	0.6613	0.0436	0.4017	5.0866	6.443	0.0092	0.6074	0.7377	0.3925	0.2597	142.74	133.54	0.5949	0.6597	4.455	7.3316	UNDEF	UNDEF	3.5081	43.2167	25.93	3	3	3	UNDEF	3.2779	2
10.93	0.6668	0.043	0.4234	5.0234	6.2758	0.0093	0.6349	0.7473	0.4141	0.2435	142.87	133.57	0.6044	0.6851	4.525	7.117	UNDEF	UNDEF	3.495	43.6633	26.198	3	3	3	UNDEF	3.2659	2
10.94	0.6833	0.0426	0.4454	5.0234	6.1404	0.0094	0.6518	0.7679	0.436	0.2379	143	133.6	0.6249	0.6976	4.6775	6.8158	UNDEF	UNDEF	3.4723	45.025	27.015	3	3	3	UNDEF	3.2791	2
10.95	0.7162	0.042	0.4621	4.989	5.982	0.0095	0.6452	0.8041	0.4526	0.2541	143.13	133.63	0.6609	0.6848	4.9459	6.3532	UNDEF	UNDEF	3.4347	47.76	28.656	3	3	3	UNDEF	3.3264	2
10.96	0.7217	0.0413	0.4824	5.0578	5.8255	0.0096	0.6684	0.8134	0.4728	0.2393	143.26	133.66	0.6701	0.7055	5.0138	6.1671	UNDEF	UNDEF	3.4223	48.2067	28.924	3	3	3	UNDEF	3.3167	2
10.97	0.7327	0.0402	0.4902	5.0328	5.6124	0.0097	0.669	0.8259	0.4805	0.2425	143.39	133.69	0.6825	0.7041	5.1049	5.8967	UNDEF	UNDEF	3.4046	49.1108	29.4665	3	3	3	UNDEF	3.3171	2
10.98	0.7437	0.0398	0.4946	5.0428	5.5001	0.0098	0.6651	0.8377	0.4848	0.2491	143.52	133.72	0.6942	0.6985	5.1912	5.7382	UNDEF	UNDEF	3.3918	50.015	30.009	3	3	3	UNDEF	3.3311	2
10.99	0.7492	0.0397	0.4969	5.067	5.4316	0.0099	0.6633	0.8436	0.487	0.2523	143.65	133.75	0.7	0.6958	5.2333	5.6674	UNDEF	UNDEF	3.3858	50.4617	30.277	3	3	3	UNDEF	3.3391	2.0833
11	0.7464	0.0396	0.498	5.1013	5.3876	0.01	0.6672	0.8411	0.488	0.2484	143.78	133.78	0.6973	0.6999	5.2122	5.6822	UNDEF	UNDEF	3.3879	50.2221	30.1333	3	3	3	UNDEF	3.3326	2.0833
11.01	0.7471	0.0396	0.511	5.0772	5.3534	0.0101	0.6839	0.8442	0.5008	0.2362	143.91	133.81	0.7003	0.7152	5.2336	5.6509	UNDEF	UNDEF	3.385	50.2684	30.1611	3	3	3	UNDEF	3.3279	2
11.02	0.7478	0.0396	0.5195	5.0921	5.3449	0.0102	0.6947	0.8465	0.5093	0.2283	144.04	133.84	0.7025	0.725	5.2487	5.6338	UNDEF	UNDEF	3.3832	50.3148	30.1889	3	3	3	UNDEF	3.326	2
11.03	0.7492	0.0392	0.5169	5.028	5.2939	0.0103	0.6899	0.8474	0.5066	0.2323	144.17	133.87	0.7032	0.7204	5.2531	5.5811	UNDEF	UNDEF	3.3806	50.4183	30.251	3	3	3	UNDEF	3.3248	2
11.04	0.7492	0.0389	0.5241	5.0623	5.2486	0.0104	0.6996	0.8488	0.5137	0.2251	144.3	133.9	0.7045	0.7292	5.2612	5.5244	UNDEF	UNDEF	3.3774	50.4075	30.2445	3	3	3	UNDEF	3.3164	2
11.05	0.741	0.0383	0.517	5.0967	5.1622	0.0105	0.6978	0.8392	0.5065	0.2239	144.43	133.93	0.6948	0.7291	5.1875	5.5062	UNDEF	UNDEF	3.3816	49.7104	29.8263	3	3	3	UNDEF	3.2911	2
11.06	0.7327	0.0378	0.5178	5.0428	5.0913	0.0106	0.7066	0.8311	0.5072	0.215	144.56	133.96	0.6865	0.7387	5.1249	5.502	UNDEF	UNDEF	3.3857	49.0133	29.408	3	3	3	UNDEF	3.2655	2
11.07	0.7327	0.0372	0.5185	5.1161	5.0026	0.0107	0.7076	0.8312	0.5078	0.2142	144.69	133.99	0.6865	0.7396	5.1238	5.423	UNDEF	UNDEF	3.3821	49.0025	29.4015	3	3	3	UNDEF	3.256	2
11.08	0.7326	0.0367	0.5234	5.1013	4.9173	0.0108	0.7144	0.832	0.5126	0.2092	144.835	134.035	0.6872	0.7459	5.127	5.3477	UNDEF	UNDEF	3.3784	48.9797	29.3878	3	3	3	UNDEF	3.2455	2
11.09	0.7334	0.0366	0.5334	5.1357	4.8757	0.0109	0.7273	0.8348	0.5225	0.2	144.98	134.08	0.6898	0.7575	5.1447	5.3101	UNDEF	UNDEF	3.3754	49.0373	29.4224	3	3	3	UNDEF	3.2413	2
11.1	0.7343	0.0363	0.5352	5.1013	4.8032	0.011	0.7289	0.836	0.5242	0.1991	145.125	134.125	0.6908	0.7588	5.1506	5.2498	UNDEF	UNDEF	3.3722	49.0949	29.457	3	3	3	UNDEF	3.2363	2
11.11	0.7382	0.0364	0.5408	5.1209	4.8003	0.0111	0.7326	0.841	0.5297	0.1974	145.27	134.17	0.6957	0.7614	5.1852	5.2391	UNDEF	UNDEF	3.3693	49.4117	29.647	3	3	3	UNDEF	3.2461	2
11.12	0.7602	0.0361	0.5471	5.1357	4.72	0.0112	0.7198	0.8641	0.5359	0.213	145.415	134.215	0.7187	0.7457	5.3549	5.0211	UNDEF	UNDEF	3.3472	51.2296	30.7378	3	3	3	UNDEF	3.2838	2
11.13	0.7766	0.0355	0.5534	5.1406	4.6082	0.0113	0.7126	0.8818	0.5422	0.2232	145.56	134.26	0.7362	0.7364	5.4837	4.8278	UNDEF	UNDEF	3.329	52.59	31.554	3	3	3	UNDEF	3.3068	2
11.14	0.7876	0.0339	0.5538	5.1161	4.3498	0.0114	0.7031	0.8928	0.5424	0.2338	145.705	134.305	0.7471	0.7259	5.5629	4.5398	UNDEF	UNDEF	3.3087	53.4929	32.0958	3	3	3	UNDEF	3.3008	2
11.15	0.7986	0.0335	0.5502	5.131	4.2405	0.0115	0.6889	0.9031	0.5387	0.2484	145.85	134.35	0.7573	0.7113	5.6367	4.4231	UNDEF	UNDEF	3.2975	54.3967	32.638	3	3	3	UNDEF	3.3182	2.1277
11.16	0.7986	0.0328	0.547	5.131	4.1042	0.0116	0.6849	0.9025	0.5354	0.2516	145.995	134.395	0.7565	0.7077	5.6292	4.3399	UNDEF	UNDEF	3.2934	54.3846	32.6308	3	3	3	UNDEF	3.3076	2.0833
11.17	0.8041	0.0331	0.5194	5.0818	4.0864	0.0117	0.6459	0.9028	0.5077	0.2847	146.14	134.44	0.7566	0.671	5.6281	4.3792	UNDEF	UNDEF	3.2956	54.83	32.898	3	3	3	UNDEF	3.3362	2
11.18	0.8096	0.0324	0.5183	5.1459	3.948	0.0118	0.6402	0.9081	0.5065	0.2913	146.34	134.54	0.7617	0.6649	5.6617	4.2551	UNDEF	UNDEF	3.2865	55.2708	33.1625	3	3	3	UNDEF	3.3355	2
11.19	0.8206	0.0313	0.518	5.131	3.7773	0.0119	0.6313	0.919	0.5061	0.3025	146.54	134.64	0.7725	0.6552	5.7372	4.0555	UNDEF	UNDEF	3.27	56.1692	33.7015	3	3	3	UNDEF	3.3389	2
11.2	0.8425	0.0307	0.5178	5.1553	3.6657	0.012	0.6146	0.9409	0.5058	0.3247	146.74	134.74	0.7942	0.6369	5.8941	3.8611	UNDEF	UNDEF	3.2484	57.9825	34.7895	3	3	3	UNDEF	3.3734	2
11.21	0.8645	0.0306	0.529	5.1459	3.6334	0.0121	0.6119	0.965	0.5169	0.3355	146.94	134.84	0.8181	0.6318	6.0669	3.7435	UNDEF	UNDEF	3.2305	59.7958	35.8775	3	3	3	UNDEF	3.4161	2
11.22	0.8645	0.0306	0.5012	5.2043	3.5947	0.0122	0.5798	0.9597	0.489	0.3633	147.14	134.94	0.8126	0.6018	6.0218	3.7696	UNDEF	UNDEF	3.2249	59.7792	35.8675	3	3	3	UNDEF	3.427	2
11.23	0.8755	0.0306	0.489	5.1608	3.548	0.0123	0.5586	0.9684	0.4767	0.3864	147.34	135.04	0.821	0.5806	6.08	3.7316	UNDEF	UNDEF	3.2289	60.6775	36.4065	3	3	3	UNDEF	3.4556	2
11.24	0.8697	0.0307	0.4872	5.1848	3.5149	0.0124	0.5601	0.9623	0.4748	0.3826	147.54	135.14	0.8148	0.5827	6.0291	3.7635	UNDEF	UNDEF	3.234	60.1837	36.1102	3	3	3	UNDEF	3.4458	2
11.25	0.8692	0.0311	0.4908	5.1848	3.5417	0.0125	0.5647	0.9624	0.4783	0.3784	147.74	135.24	0.8147	0.5871	6.0239	3.8202	UNDEF	UNDEF	3.2379	60.1181	36.0709	3	3	3	UNDEF	3.4534	2
11.26	0.8696	0.0313	0.4944	5.2191	3.5428	0.0126	0.5685	0.9635	0.4818	0.3752	147.94	135.34	0.8156	0.5907	6.026	3.8405	UNDEF	UNDEF	3.2391	60.1357	36.0814	3	3	3	UNDEF	3.4579	2
11.27	0.87	0.0314	0.502	5.2191	3.5372	0.0127	0.577	0.9654	0.4893	0.368	148.14	135.44	0.8172	0.5987	6.0338	3.8432	UNDEF	UNDEF	3.2388	60.1533	36.092	3	3	3	UNDEF	3.4588	2
11.28	0.9194	0.0315	0.5403	5.1953	3.538	0.0128	0.5876	1.0221	0.5275	0.3791	148.34	135.54	0.8737	0.6037	6.4462	3.6044	UNDEF	UNDEF	3.1994	64.255	38.553	3	3	3	UNDEF	3.5526	2
11.29	0.9468	0.0315	0.5037	5.1996	3.5289	0.0129	0.532	1.0426	0.4908	0.4431	148.54	135.64	0.894	0.549	6.5911	3.5252	UNDEF	UNDEF	3.1861	66.5258	39.9155	3	3	3	UNDEF	3.624	2
11.3	0.9194	0.0315	0.3603	5.2631	3.5183	0.013	0.3919	0.9879	0.3473	0.5591	148.74	135.74	0.8391	0.4139	6.1818	3.7587	UNDEF	UNDEF	3.2247	64.2217	38.533	3	3	3	UNDEF	3.6178	2
11.31	0.892	0.032	0.3482	5.2535	3.5521	0.0131	0.3904	0.9581	0.3351	0.5438	148.94	135.84	0.8092	0.4141	5.9567	3.952	UNDEF	UNDEF	3.2502	61.9175	37.1505	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
11.4	0.848	0.0289	0.3761	5.2878	3.3039	0.014	0.4435	0.9195	0.3621	0.4719	150.74	136.74	0.7687	0.4711	5.6219	3.7651	UNDEF	UNDEF	3.2594	58.1067	34.864	3	3	3	UNDEF	3.4234	2
11.41	0.8331	0.029	0.3761	5.2878	3.2588	0.0141	0.4515	0.9045	0.362	0.4569	150.94	136.84	0.7536	0.4804	5.5072	3.8427	UNDEF	UNDEF	3.2718	56.8453	34.1072	3	3	3	UNDEF	3.3943	2
11.42	0.8271	0.0289	0.3763	5.2777	3.218	0.0142	0.455	0.8986	0.3621	0.4508	151.14	136.94	0.7475	0.4844	5.4587	3.871	UNDEF	UNDEF	3.2767	56.334	33.8004	3	3	3	UNDEF	3.3828	2
11.43	0.8295	0.0289	0.3921	5.2777	3.181	0.0143	0.4727	0.904	0.3778	0.4374	151.34	137.04	0.7526	0.502	5.4921	3.8415	UNDEF	UNDEF	3.2727	56.5115	33.9069	3	3	3	UNDEF	3.382	2
11.44	0.8318	0.0289	0.3891	5.273	3.1399	0.0144	0.4678	0.9057	0.3747	0.4427	151.54	137.14	0.7542	0.4969	5.4995	3.8262	UNDEF	UNDEF	3.2713	56.6889	34.0134	3	3	3	UNDEF	3.3878	2
11.45	0.8535	0.0287	0.404	5.2925	3.0701	0.0145	0.4734	0.9303	0.3895	0.4495	151.74	137.24	0.7785	0.5003	5.6728	3.6908	UNDEF	UNDEF	3.2514	58.4808	35.0885	3	3	3	UNDEF	3.425	2
11.46	0.9523	0.0288	0.4295	5.3464	3.001	0.0146	0.451	1.034	0.4149	0.5228	151.94	137.34	0.882	0.4704	6.4221	3.2621	UNDEF	UNDEF	3.1769	66.7	40.02	3	3	3	UNDEF	3.6217	2
11.47	1.0567	0.0288	0.4397	5.317	2.9138	0.0147	0.4161	1.1402	0.425	0.617	152.13	137.43	0.9681	0.4301	7.1899	2.9157	UNDEF	UNDEF	3.1093	75.3808	45.2285	3	3	3	UNDEF	3.8361	2
11.48	1.0402	0.0289	0.3902	5.2878	2.8377	0.0148	0.3751	1.1143	0.3754	0.65	152.32	137.52	0.962	0.3902	6.9955	3.0059	UNDEF	UNDEF	3.1265	73.99	44.394	3	3	3	UNDEF	3.8202	2
11.49	1.0457	0.043	0.3844	5.3221	4.0917	0.0149	0.3676	1.1187	0.3695	0.6613	152.465	137.565	0.9663	0.3824	7.0241	4.4453	UNDEF	UNDEF	3.2205	74.4363	44.6618	3	3	3	UNDEF	4.1021	2.1277
11.5	1.0512	0.0447	0.384	5.3073	4.1356	0.015	0.3653	1.1242	0.369	0.6672	152.61	137.61	0.9715	0.3798	7.0602	4.5987	UNDEF	UNDEF	3.2272	74.8825	44.9295	3	3	3	UNDEF	4.144	2.0833
11.51	1.1116	0.0447	0.3836	5.2434	4.0552	0.0151	0.3451	1.1845	0.3685	0.728	152.755	137.655	1.0317	0.3572	7.495	4.3343	UNDEF	UNDEF	3.1911	79.9038	47.9423	3	3	3	UNDEF	4.2699	2
11.52	1.1829	0.0444	0.4163	5.3121	3.9872	0.0152	0.3519	1.262	0.4011	0.7666	152.955	137.755	1.109	0.3616	8.0508	4.0009	UNDEF	UNDEF	3.1457	85.8288	51.4973	3	3	3	UNDEF	4.4017	2
11.53	1.2379	0.044	0.2889	5.2925	4.0047	0.0153	0.2334	1.2928	0.2736	0.949	153.1	137.8	1.1397	0.2401	8.2706	3.8628	UNDEF	UNDEF	3.1273	90.4	54.24	3	3	3	UNDEF	4.5489	2
11.54	1.2269	0.0424	0.2912	5.3464	3.9475	0.0154	0.2373	1.2822	0.2758	0.9357	153.3	137.9	1.1289	0.2443	8.1865	3.7569	UNDEF	UNDEF	3.124	89.4667	53.68	3	3	3	UNDEF	4.4983	2
11.55	1.2269	0.0379	0.2588	5.3317	3.6107	0.0155	0.2109	1.2761	0.2433	0.9681	153.5	138	1.1226	0.2167	8.1346	3.3756	UNDEF	UNDEF	3.0998	89.45	53.67	3	3	3	UNDEF	4.4258	1.8868
11.56	1.2269	0.0349	0.2034	5.3611	3.4068	0.0156	0.1658	1.2656	0.1878	1.0235	153.7	138.1	1.1119	0.1689	8.0511	3.1373	UNDEF	UNDEF	3.0857	89.4333	53.66	3	3	3	UNDEF	4.3846	1
11.57	1.1225	0.0324	0.1922	5.3073	3.2484	0.0157	0.1712	1.159	0.1765	0.9303	153.9	138.2	1.0051	0.1756	7.2729	3.2247	UNDEF	UNDEF	3.129	80.7167	48.43	3	3	3	UNDEF	4.1297	0.4
11.58	0.9853	0.0308	0.19	5.3464	3.1835	0.0158	0.1928	1.0214	0.1742	0.7953	154.1	138.3	0.8673	0.2008	6.271	3.5496	UNDEF	UNDEF	3.2057	69.2658	41.5595	3	3	3	UNDEF	3.8243	1.2987
11.59	0.7766	0.0286	0.1926	5.3121	3.6675	0.0159	0.248	0.8132	0.1767	0.584	154.3	138.4	0.6589	0.2682	4.7611	4.3336	UNDEF	UNDEF	3.3533	51.8617	31.117	3	3	3	UNDEF	3.3714	2
11.6	0.7327	0.0276	0.1953	5.3268	3.0974	0.016	0.2665	0.7698	0.1793	0.5374	154.5	138.5	0.6153	0.2914	4.4428	4.4841	UNDEF	UNDEF	3.3866	48.185	28.911	3	3	3	UNDEF	3.2678	2
11.61	0.7162	0.0258	0.2015	5.3317	3.0352	0.0161	0.2813	0.7545	0.1854	0.5148	154.7	138.6	0.5998	0.3091	4.3278	4.3087	UNDEF	UNDEF	3.3865	46.7958	28.0775	3	3	3	UNDEF	3.1943	2.1277
11.62	0.713	0.0229	0.2333	5.3464	2.8185	0.0162	0.3272	0.7574	0.2171	0.4797	154.89	138.69	0.6025	0.3603	4.3441	3.7998	UNDEF	UNDEF	3.3556	46.5133	27.908	3	3	3	UNDEF	3.1009	2.0833
11.63	0.7117	0.0195	0.2528	5.3073	2.5175	0.0163	0.3552	0.7597	0.2365	0.4589	155.08	138.78	0.6046	0.3911	4.3568	3.2183	UNDEF	UNDEF	3.3164	46.3833	27.83	3	3	3	UNDEF	3.0004	2
11.64	0.7115	0.0185	0.2722	5.366	2.4936	0.0164	0.3826	0.7632	0.2558	0.4393	155.27	138.87	0.6079	0.4208	4.3777	3.0423	UNDEF	UNDEF	3.3019	46.3506	27.8104	3	3	3	UNDEF	2.9662	2
11.65	0.7139	0.0163	0.2924	5.3611	2.263	0.0165	0.4096	0.7694	0.2759	0.4214	155.46	138.96	0.614	0.4494	4.4183	2.6591	UNDEF	UNDEF	3.2687	46.5336	27.9202	3	3	3	UNDEF	2.9019	2
11.66	0.7162	0.0126	0.3128	5.3464	1.7561	0.0166	0.4368	0.7757	0.2962	0.4034	155.66	139.06	0.62	0.4778	4.4587	2.0307	UNDEF	UNDEF	3.2079	46.7158	28.0295	3	3	3	UNDEF	2.7844	2
11.67	0.7162	0.0119	0.3547	5.371	1.6619	0.0167	0.4953	0.7836	0.338	0.3615	155.86	139.16	0.6278	0.5384	4.5113	1.8952	UNDEF	UNDEF	3.1892	46.6992	28.0195	3	3	3	UNDEF	2.7476	2
11.68	0.7162	0.0118	0.376	5.3121	1.642	0.0168	0.525	0.7877	0.3592	0.3402	156.06	139.26	0.6316	0.5687	4.5356	1.8617	UNDEF	UNDEF	3.1835	46.6816	28.009	3	3	3	UNDEF	2.7365	2
11.69	0.7162	0.0118	0.3955	5.3416	1.64	0.0169	0.5522	0.7914	0.3786	0.3207	156.26	139.36	0.6351	0.5961	4.5575	1.8504	UNDEF	UNDEF	3.1804	46.6654	27.9992	3	3	3	UNDEF	2.7305	2
11.7	0.7162	0.0118	0.4178	5.376	1.6404	0.017	0.5834	0.7956	0.4008	0.2984	156.46	139.46	0.6392	0.6271	4.5832	1.8412	UNDEF	UNDEF	3.1773	46.6492	27.9895	3	3	3	UNDEF	2.7245	2
11.71	0.7217	0.0118	0.461	5.4002	1.6389	0.0171	0.6387	0.8093	0.4439	0.2608	156.66	139.56	0.6527	0.6801	4.6766	1.8055	UNDEF	UNDEF	3.1656	47.09	28.254	3	3	3	UNDEF	2.7229	2
11.72	0.719	0.012	0.4811	5.3806	1.6694	0.0172	0.6691	0.8104	0.4639	0.2379	156.86	139.66	0.6535	0.7098	4.6795	1.8437	UNDEF	UNDEF	3.1696	46.8446	28.1068	3	3	3	UNDEF	2.7202	2
11.73	0.719	0.0124	0.5004	5.4199	1.7114	0.0173	0.696	0.8141	0.4831	0.2186	157.06	139.76	0.657	0.7353	4.701	1.8889	UNDEF	UNDEF	3.1728	46.8275	28.0965	3	3	3	UNDEF	2.7262	2
11.74	0.719	0.0128	0.515	5.4252	1.7522	0.0174	0.7163	0.8168	0.4976	0.204	157.26	139.86	0.6596	0.7544	4.716	1.9364	UNDEF	UNDEF	3.1766	46.811	28.0866	3	3	3	UNDEF	2.7337	2
11.75	0.719	0.0134	0.5409	5.3955	1.8253	0.0175	0.7523	0.8218	0.5234	0.1781	157.46	139.96	0.6643	0.7879	4.7464	2.0132	UNDEF	UNDEF	3.1822	46.7946	28.0768	3	3	3	UNDEF	2.7445	2
11.76	0.7217	0.0142	0.552	5.4002	1.9232	0.0176	0.7649	0.8266	0.5345	0.1697	157.66	140.06	0.669	0.7989	4.7763	2.1162	UNDEF	UNDEF	3.1903	47.0067	28.204	3	3	3	UNDEF	2.7707	2
11.77	0.7327	0.0159	0.555	5.4542	2.1533	0.0177	0.7575	0.8382	0.5373	0.1777	157.85	140.15	0.6803	0.7898	4.8542	2.3379	UNDEF	UNDEF	3.2054	47.9058	28.7435	3	3	3	UNDEF	2.8432	2.1277
11.78	0.7492	0.0163	0.5614	5.4346	2.1971	0.0178	0.7494	0.8559	0.5436	0.1878	158.04	140.24	0.6978	0.779	4.9759	2.331	UNDEF	UNDEF	3.1954	49.2625	29.5575	3	3	3	UNDEF	2.8865	2.0833
11.79	0.7602	0.0165	0.5732	5.4199	2.2282	0.0179	0.754	0.8691	0.5553	0.187	158.23	140.33	0.7108	0.7812	5.0655	2.3264	UNDEF	UNDEF	3.1882	50.1617	30.097	3	3	3	UNDEF	2.914	2
11.8	0.7657	0.0166	0.5878	5.4002	2.2347	0.018	0.7678	0.8774	0.5698	0.1778	158.42	140.42	0.7189	0.7926	5.1199	2.3128	UNDEF	UNDEF	3.183	50.6033	30.362	3	3	3	UNDEF	2.9241	2
11.81	0.7657	0.0167	0.5899	5.415	2.2411	0.0181	0.7704	0.8777	0.5718	0.1758	158.61	140.51	0.7191	0.7951	5.118	2.3248	UNDEF	UNDEF	3.1842	50.5875	30.3525	3	3	3	UNDEF	2.9267	2
11.82	0.7602	0.0167	0.5906	5.4936	2.2362	0.0182	0.777	0.8724	0.5724	0.1695	158.8	140.6	0.7136	0.8022	5.0753	2.3449	UNDEF	UNDEF	3.1892	50.1142	30.0685	3	3	3	UNDEF	2.916	2
11.83	0.7492	0.0167	0.5914	5.4739	2.2319	0.0183	0.7894	0.8616	0.5731	0.1578	158.99	140.69	0.7026	0.8157	4.9939	2.3838	UNDEF	UNDEF	3.1989	49.1851	29.5111	3	3	3	UNDEF	2.8938	2
11.84	0.7438	0.0173	0.5956	5.4689	2.2976	0.0184	0.8008	0.8569	0.5772	0.1482	159.18	140.78	0.6977	0.8272	4.9562	2.478	UNDEF	UNDEF	3.2102	48.7145	29.2287	3	3	3	UNDEF	2.896	2
11.85	0.7431	0.0178	0.6003	5.3955	2.3683	0.0185	0.8078	0.8572	0.5818	0.1428	159.37	140.87	0.6978	0.8338	4.9537	2.5554	UNDEF	UNDEF	3.2171	48.6469	29.1882	3	3	3	UNDEF	2.9081	2
11.86	0.7434	0.0178	0.608	5.4493	2.3673	0.0186	0.8179	0.8589	0.5894	0.1354	159.56	140.96	0.6994	0.8428	4.9616	2.5475	UNDEF	UNDEF	3.2158	48.6547	29.1928	3	3	3	UNDEF	2.9065	2
11.87	0.7437	0.0178	0.614	5.4542	2.3673	0.0187	0.8256	0.8604	0.5953	0.1297	159.75	141.05	0.7006	0.8497	4.9671	2.5409	UNDEF	UNDEF	3.2148	48.6625	29.1975	3	3	3	UNDEF	2.9056	2
11.88	0.7492	0.0178	0.6137	5.4739	2.3623	0.0188	0.8192	0.8658	0.5949	0.1355	159.94	141.14	0.7059	0.8429	5.0011	2.5152	UNDEF	UNDEF	3.21	49.1042	29.4625	3	3	3	UNDEF	2.9169	2
11.89	0.7492	0.0177	0.6091	5.4885	2.3474	0.0189	0.813	0.8649	0.5902	0.1401	160.13	141.23	0.7048	0.8374	4.9903	2.5046	UNDEF	UNDEF	3.2099	49.0883	29.453	3	3	3	UNDEF	2.9167	2
11.9	0.7602	0.0174	0.5987	5.4985	2.3021	0.019	0.7876	0.8739	0.5797	0.1614	160.32	141.32	0.7136	0.8124	5.0496	2.4313	UNDEF	UNDEF	3.199	49.9875	29.9925	3	3	3	UNDEF	2.9364	2.0833
11.91	0.7547	0.0167	0.5937	5.5081	2.2148	0.0191	0.7867	0.8675	0.5746	0.161	160.51	141.41	0.707	0.8128	4.9995	2.369	UNDEF	UNDEF	3.1971	49.5142	29.7085	3	3	3	UNDEF	2.9112	2.1277
11.92	0.7561	0.0165	0.5918	5.4836	2.1806	0.0192	0.7827	0.8685	0.5726	0.1643	160.7	141.5	0.7078	0.809	5.0021	2.3364	UNDEF	UNDEF	3.1939	49.6127	29.7676	3	3	3	UNDEF	2.9099	2
11.93	0.7574	0.0165	0.5898	5.4493	2.1722	0.0193	0.7788	0.8695	0.5705	0.1676	160.89	141.59	0.7086	0.8052	5.0046	2.3312	UNDEF	UNDEF	3.1932	49.7113	29.8268	3	3	3	UNDEF	2.9138	2
11.94	0.7602	0.0165	0.5921	5.4885	2.1675	0.0194	0.779	0.8727	0.5727	0.168	161.08	141.68	0.7116	0.8049	5.0226	2.3202	UNDEF	UNDEF	3.1909	49.9242	29.9545	3	3	3	UNDEF	2.9194	2
11.95	0.7657	0.0165	0.5896	5.5081	2.166	0.0195	0.77	0.8777	0.5701	0.1761	161.27	141.77	0.7164	0.7957	5.0533	2.3044	UNDEF	UNDEF	3.1871	50.3658	30.2195	3	3	3	UNDEF	2.9327	2
11.96	0.7712	0.0166	0.5806	5.4641	2.1766	0.0196	0.7529	0.8815	0.561	0.1905	161.46	141.86	0.72	0.7792	5.0755	2.3053	UNDEF	UNDEF	3.1855	50.8075	30.4845	3	3	3	UNDEF	2.9504	2
11.97	0.7766	0.0167	0.5704	5.5032	2.1907	0.0197	0.7344	0.885	0.5507	0.2063	161.65	141.95	0.7234	0.7613	5.0959	2.307	UNDEF	UNDEF	3.1842	51.2492	30.7495	3	3	3	UNDEF	2.9686	2
11.98	0.7712	0.0167	0.5717	5.5424	2.1944	0.0198	0.7414	0.8798	0.5519	0.1994	161.84	142.04	0.7179	0.7687	5.0544	2.3245	UNDEF	UNDEF	3.1889	50.7758	30.4655	3	3	3	UNDEF	2.9574	2
11.99	0.7712	0.0168	0.5673	5.4985	2.2094	0.0199	0.7356	0.8789	0.5474	0.2039	162.03	142.13	0.7169	0.7636	5.044	2.3408	UNDEF	UNDEF	3.1912	50.76	30.456	3	3	3	UNDEF	2.9622	2
12	0.7602	0.0168	0.5629	5.4936	2.221	0.02	0.7405	0.8671	0.5429	0.1973	162.22	142.22	0.7049	0.7702	4.9564	2.3871	UNDEF	UNDEF	3.202	49.8292	29.8975	3	3	3	UNDEF	2.9427	2
12.01	0.7547	0.0168	0.5646	5.5767	2.2289	0.0201	0.7481	0.862	0.5445	0.1901	162.41	142.31	0.6995	0.7784	4.9156	2.4059	UNDEF	UNDEF	3.2068	49.3558	29.6135	3	3	3	UNDEF	2.9315	2
12.02	0.7547	0.0168	0.5579	5.5767	2.2297	0.0202	0.7392	0.8607	0.5377	0.1968	162.6	142.4	0.6981	0.7702	4.9022	2.4051	UNDEF	UNDEF	3.2078	49.34	29.604	3	3	3	UNDEF	2.9335	2
12.03	0.7492	0.0167	0.5572	5.5523	2.2355	0.0203	0.7438	0.8551	0.5369	0.192	162.79	142.49	0.6923	0.7756	4.8584	2.4193	UNDEF	UNDEF	3.2124	48.8667	29.32	3	3	3	UNDEF	2.922	2
12.04	0.7382	0.0166	0.5578	5.5571	2.2239	0.0204	0.7556	0.8442	0.5374	0.1804	162.98	142.58	0.6812	0.7889	4.7778	2.432	UNDEF	UNDEF	3.2199	47.9358	28.7615	3	3	3	UNDEF	2.8947	2.0833
12.05	0.7437	0.0167	0.5584	5.518	2.2554	0.0205	0.7508	0.8498	0.5379	0.1853	163.17	142.67	0.6866	0.7834	4.8127	2.4304	UNDEF	UNDEF	3.217	48.3775	29.0265	3	3	3	UNDEF	2.9101	2.0833
12.06	0.7327	0.0164	0.5633	5.5228	2.2408	0.0206	0.7688	0.8397	0.5427	0.1694	163.36	142.76	0.6764	0.8023	4.7379	2.4316	UNDEF	UNDEF	3.223	47.4467	28.468	3	3	3	UNDEF	2.8796	2.1277
12.07	0.7272	0.0155	0.5779	5.5818	2.1266	0.0207	0.7946	0.837	0.5572	0.1494	163.55	142.85	0.6735	0.8273	4.7146	2.299	UNDEF	UNDEF	3.2128	46.9733	28.184	3	3	3	UNDEF	2.837	2
12.08	0.7382	0.0146	0.5761	5.5767	2.0176	0.0208	0.7804	0.8477	0.5553	0.1621	163.74	142.94	0.6839	0.8119	4.7847	2.1317	UNDEF	UNDEF	3.1912	47.8725	28.7235	3	3	3	UNDEF	2.8357	2
12.09	0.7217	0.0143	0.5826	5.5328	1.9911	0.0209	0.8072	0.8324	0.5617	0.1391	163.94	143.04	0.6685	0.8403	4.6735	2.1358	UNDEF	UNDEF	3.2005	46.4833	27.89	3	3	3	UNDEF	2.7909	2
12.1	0.7217	0.0142	0.5804	5.5718	1.9968	0.021	0.8041	0.832	0.5594	0.1414	164.14	143.14	0.6679	0.8375	4.6658	2.1289	UNDEF	UNDEF	3.2004	46.4667	27.88	3	3	3	UNDEF	2.7908	2
12.11	0.7053	0.0141	0.5816	5.5964	1.9894	0.0211	0.8246	0.8158	0.5605	0.1237	164.34	143.24	0.6514	0.8604	4.5478	2.1641	UNDEF	UNDEF	3.2136	45.0775	27.0465	3	3	3	UNDEF	2.753	2
12.12	0.6943	0.014	0.5828	5.5571	1.9818	0.0212	0.8395	0.805	0.5616	0.1115	164.54	143.34	0.6405	0.8769	4.4682	2.1823	UNDEF	UNDEF	3.2221	44.145	26.487	3	3	3	UNDEF	2.7268	2
12.13	0.6833	0.0137	0.5853	5.5964	1.945	0.0213	0.8566	0.7945	0.564	0.098	164.74	143.44	0.6298	0.8956	4.3905	2.1716	UNDEF	UNDEF	3.2277	43.2133	25.928	3	3	3	UNDEF	2.6947	2
12.14	0.6833	0.0132	0.5903	5.5571	1.8809	0.0214	0.864	0.7955	0.5689	0.093	164.94	143.54	0.6305	0.9023	4.3927	2.0926	UNDEF	UNDEF	3.2198	43.1964	25.9179	3	3	3	UNDEF	2.6792	2
12.15	0.6833	0.0129	0.5907	5.66	1.8456	0.0215	0.8644	0.7955	0.5692	0.0926	165.14	143.64	0.6304	0.9029	4.3886	2.0451	UNDEF	UNDEF	3.2154	43.1799	25.9079	3	3	3	UNDEF	2.6707	2
12.16	0.6833	0.0131	0.5905	5.5767	1.8762	0.0216	0.8642	0.7955	0.5689	0.0928	165.34	143.74	0.6302	0.9028	4.384	2.0746	UNDEF	UNDEF	3.2188	43.1633	25.898	3	3	3	UNDEF	2.6772	2
12.17	0.6943	0.0128	0.5925	5.6453	1.8375	0.0217	0.8534	0.8069	0.5708	0.1018	165.54	143.84	0.6413	0.8901	4.4586	1.9915	UNDEF	UNDEF	3.2039	44.0617	26.437	3	3	3	UNDEF	2.6912	2.0833
12.18	0.6898	0.0124	0.5946	5.5523	1.7865	0.0218	0.8496	0.8127	0.5728	0.1052	165.74	143.94	0.647	0.8852	4.495	1.9181	UNDEF	UNDEF	3.1931	44.5033	26.702	3	3	3	UNDEF	2.6917	2.1277
12.19	0.7053	0.0121	0.5938	5.6649	1.7383	0.0219	0.8419	0.8181	0.5719	0.1115	165.94	144.04	0.6521	0.8769	4.5275	1.8533	UNDEF	UNDEF	3.1833	44.9442	26.9665	3	3	3	UNDEF	2.6941	2
12.2	0.7053	0.0121	0.5918	5.6061	1.7292	0.022	0.8392	0.8177	0.5698	0.1134	166.14	144.14	0.6516	0.8745	4.5205	1.8519	UNDEF	UNDEF	3.1837	44.9275	26.9565	3	3	3	UNDEF	2.695	2
12.21	0.6998	0.0121	0.5908	5.6453	1.7232	0.0221	0.8443	0.812	0.5687	0.109	166.34	144.24	0.6457	0.8808	4.4765	1.8759	UNDEF	UNDEF	3.1901	44.4533	26.672	3	3	3	UNDEF	2.6961	2
12.22	0.6993	0.0122	0.5827	5.6405	1.7072	0.0222	0.8333	0.81	0.5605	0.1166	166.54	144.34	0.6435	0.8711	4.4581	1.8895	UNDEF	UNDEF	3.1932	44.3971	26.6383	3	3	3	UNDEF	2.6901	2
12.23	0.6996	0.0123	0.5746	5.5914	1.6933	0.0223	0.8213	0.8088	0.5523	0.125	166.74	144.44	0.6421	0.8602	4.4452	1.9094	UNDEF	UNDEF	3.1964	44.4072	26.6443	3	3	3	UNDEF	2.6975	2
12.24	0.6999	0.0125	0.5781	5.6405	1.6908	0.0224	0.8259	0.8098	0.5557	0.1218	166.94	144.54	0.6428	0.8644	4.4475	1.9399	UNDEF	UNDEF	3.1994	44.4172	26.6503	3	3	3	UNDEF	2.7046	2
12.25	0.7025	0.0127	0.5761	5.611	1.6992	0.0225	0.8201	0.812	0.5536	0.1264	167.14	144.64	0.6448	0.8585	4.4583	1.9713	UNDEF	UNDEF	3.2018	44.615	26.769	3	3	3	UNDEF	2.7191	2
12.26	0.7162	0.013	0.5753	5.6503	1.715	0.0226	0.8032	0.8256	0.5527	0.1409	167.34	144.74	0.6582	0.8397	4.5476	1.9679	UNDEF	UNDEF	3.1939

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
12.35	0.7392	0.0147	0.4381	5.66	1.7646	0.0235	0.5926	0.8224	0.4146	0.3011	169.14	145.64	0.6533	0.6346	4.4855	2.2502	UNDEF	UNDEF	3.2271	47.5033	28.502	3	3	3	UNDEF	2.9137	2
12.36	0.7402	0.0148	0.4507	5.6257	1.7585	0.0236	0.6088	0.8259	0.4271	0.2896	169.34	145.74	0.6565	0.6505	4.5048	2.2573	UNDEF	UNDEF	3.2261	47.5749	28.5449	3	3	3	UNDEF	2.9158	2
12.37	0.7413	0.0214	0.4772	5.6405	2.5182	0.0237	0.6437	0.832	0.4535	0.2641	169.53	145.83	0.6624	0.6846	4.5425	3.2286	UNDEF	UNDEF	3.3016	47.6473	28.5884	3	3	3	UNDEF	3.0898	2
12.38	0.7712	0.0227	0.5038	5.6306	2.646	0.0238	0.6533	0.8669	0.48	0.2674	169.72	145.92	0.6971	0.6885	4.7776	3.2579	UNDEF	UNDEF	3.2851	50.1192	30.0715	3	3	3	UNDEF	3.1737	2
12.39	0.9468	0.0247	0.5296	5.7335	2.8377	0.0239	0.5593	1.0475	0.5057	0.4173	169.91	146.01	0.8776	0.5762	6.0103	2.8146	UNDEF	UNDEF	3.1669	64.745	38.847	3	3	3	UNDEF	3.5755	2
12.4	1.0292	0.0254	0.5258	5.6796	2.857	0.024	0.5109	1.1291	0.5018	0.5034	170.1	146.1	0.959	0.5232	6.564	2.6447	UNDEF	UNDEF	3.1201	71.5917	42.955	3	3	3	UNDEF	3.7636	2
12.41	1.0182	0.026	0.4733	5.6796	2.8235	0.0241	0.4648	1.1081	0.4492	0.5449	170.29	146.19	0.9378	0.479	6.4152	2.7751	UNDEF	UNDEF	3.1396	70.6592	42.3955	3	3	3	UNDEF	3.7731	2
12.42	0.9633	0.0258	0.3804	5.7139	2.6587	0.0242	0.3949	1.0356	0.3562	0.5829	170.48	146.28	0.8651	0.4117	5.9141	2.9805	UNDEF	UNDEF	3.186	66.07	39.642	3	3	3	UNDEF	3.6868	2
12.43	0.9546	0.0272	0.3785	5.7532	2.6243	0.0243	0.3965	1.0265	0.3542	0.5761	170.67	146.37	0.8558	0.4138	5.847	3.1818	UNDEF	UNDEF	3.2053	65.3264	39.1959	3	3	3	UNDEF	3.7041	2
12.44	0.955	0.0299	0.3788	5.7532	2.6579	0.0244	0.3966	1.027	0.3544	0.5763	170.86	146.46	0.8561	0.4139	5.8456	3.4973	UNDEF	UNDEF	3.2277	65.3486	39.2092	3	3	3	UNDEF	3.7662	2
12.45	0.9555	0.0311	0.379	5.6846	2.5211	0.0245	0.3967	1.0275	0.3545	0.5765	171.05	146.55	0.8565	0.414	5.8442	3.6331	UNDEF	UNDEF	3.2368	65.3708	39.2225	3	3	3	UNDEF	3.7933	2
12.46	0.9853	0.0323	0.4031	5.7835	2.4055	0.0246	0.4091	1.0618	0.3785	0.5822	171.24	146.64	0.8906	0.425	6.0734	3.6257	UNDEF	UNDEF	3.2224	67.835	40.701	3	3	3	UNDEF	3.8705	0.4
12.47	1.1829	0.033	0.4556	5.7335	2.3015	0.0247	0.3852	1.2695	0.431	0.7272	171.43	146.73	1.098	0.3925	7.4834	3.0066	UNDEF	UNDEF	3.102	84.2892	50.5735	3	3	3	UNDEF	4.2733	1.4085
12.48	1.3641	0.0337	0.4667	5.7729	2.2298	0.0248	0.3422	1.4528	0.4419	0.8974	171.62	146.82	1.2812	0.3449	8.7261	2.6333	UNDEF	UNDEF	3.0146	99.3733	59.624	3	3	3	UNDEF	4.6565	1.8868
12.49	1.6222	0.044	0.4673	5.7532	2.7717	0.0249	0.288	1.711	0.4424	1.1549	171.81	146.91	1.5392	0.2874	10.477	2.8583	UNDEF	UNDEF	2.9683	120.8658	72.5195	3	3	3	UNDEF	5.3802	2
12.5	1.8967	0.0441	0.4004	5.7386	2.661	0.025	0.2111	1.9728	0.3754	1.4963	172	147	1.8008	0.2084	12.2501	2.4507	UNDEF	UNDEF	2.8746	143.725	86.235	4	4	4	UNDEF	5.9489	2
12.51	2.1713	0.0442	0.264	5.7874	2.5547	0.0251	0.1216	2.2215	0.2389	1.9073	172.19	147.09	2.0493	0.1166	13.9321	2.1557	UNDEF	UNDEF	2.7971	166.5925	99.9555	4	4	4	UNDEF	6.5176	2.1277
12.52	2.3524	0.0442	0.2558	5.7189	2.4473	0.0252	0.1087	2.401	0.2306	2.0966	172.38	147.18	2.2286	0.1035	15.1421	1.9842	UNDEF	UNDEF	2.7471	181.6683	109.001	4	4	4	UNDEF	6.8705	2.0833
12.53	2.2262	0.0442	0.1352	5.7482	2.3418	0.0253	0.0607	2.2519	0.1099	2.091	172.57	147.27	2.0793	0.0529	14.1191	2.1278	UNDEF	UNDEF	2.7891	171.1358	102.6815	4	5	4	UNDEF	6.653	2
12.54	2.0395	0.0443	0.1096	5.7926	2.2237	0.0254	0.0537	2.0603	0.0842	1.9299	172.76	147.36	1.8876	0.0446	12.8092	2.3451	UNDEF	UNDEF	2.8478	155.5617	93.337	4	4	4	UNDEF	6.2991	2
12.55	1.9287	0.0446	0.1044	5.7729	2.1565	0.0255	0.0541	1.9485	0.0789	1.8243	172.95	147.45	1.7756	0.0444	12.0418	2.5105	UNDEF	UNDEF	2.8866	146.3104	87.7862	3	4	4	UNDEF	6.0917	2
12.56	1.8805	0.0452	0.1027	5.7874	2.1494	0.0256	0.0546	1.9	0.0771	1.7777	173.14	147.54	1.7269	0.0447	11.7044	2.62	UNDEF	UNDEF	2.9072	142.2789	85.3674	3	4	4	UNDEF	6.0119	2
12.57	1.8746	0.0498	0.1056	5.7335	2.3634	0.0257	0.0563	1.8947	0.0799	1.769	173.33	147.63	1.7213	0.0464	11.6598	2.8909	UNDEF	UNDEF	2.9329	141.7729	85.0637	3	4	4	UNDEF	6.0853	2
12.58	1.9653	0.0605	0.1084	5.8178	2.9297	0.0258	0.0552	1.9859	0.0826	1.8568	173.52	147.72	1.8123	0.0456	12.2687	3.3383	UNDEF	UNDEF	2.9513	149.311	89.5866	3	4	4	UNDEF	6.4507	2
12.59	2.0559	0.0656	0.1248	5.7637	3.2601	0.0259	0.0607	2.0796	0.0989	1.9311	173.72	147.82	1.9059	0.0519	12.8934	3.4412	UNDEF	UNDEF	2.9418	156.8483	94.109	3	4	4	UNDEF	6.7095	2
12.6	2.5007	0.0652	0.1354	5.7979	3.3131	0.026	0.0541	2.5264	0.1094	2.3654	173.92	147.92	2.3525	0.0465	15.9038	2.7731	UNDEF	UNDEF	2.8127	193.8983	116.339	4	5	4	UNDEF	7.5721	2
12.61	2.3579	0.0649	0.0447	5.8268	3.3242	0.0261	0.019	2.3664	0.0186	2.3132	174.12	148.02	2.1923	0.0085	14.8107	2.9599	UNDEF	UNDEF	2.8544	181.9817	109.189	3	5	0	UNDEF	7.3102	2
12.62	2.1273	0.0641	0.042	5.8071	3.2536	0.0262	0.0198	2.1353	0.0158	2.0853	174.32	148.12	1.961	0.0081	13.239	3.2676	UNDEF	UNDEF	2.9191	162.7483	97.649	3	5	0	UNDEF	6.8491	2
12.63	1.8912	0.0642	0.0417	5.7335	3.2061	0.0263	0.022	1.8991	0.0154	1.8495	174.52	148.22	1.7246	0.0089	11.6354	3.7248	UNDEF	UNDEF	2.9981	143.0567	85.834	3	5	0	UNDEF	6.3889	2
12.64	1.6462	0.0644	0.0417	5.7678	3.1661	0.0264	0.0253	1.6541	0.0153	1.6045	174.72	148.32	1.4794	0.0103	9.9744	4.3531	UNDEF	UNDEF	3.0922	122.6236	73.5742	3	4	4	UNDEF	5.9084	2
12.65	1.659	0.0651	0.0418	5.7729	3.1613	0.0265	0.0252	1.6669	0.0153	1.6172	174.92	148.42	1.492	0.0102	10.0524	4.3625	UNDEF	UNDEF	3.09	123.6708	74.2025	3	4	4	UNDEF	5.9458	2
12.66	1.6717	0.0686	0.0458	5.7874	3.3034	0.0266	0.0274	1.6804	0.0192	1.6259	175.12	148.52	1.5053	0.0128	10.1355	4.5604	UNDEF	UNDEF	3.0988	124.718	74.8308	3	4	4	UNDEF	6.0266	2
12.67	1.8177	0.0715	0.0579	5.7729	3.4538	0.0267	0.0319	1.8287	0.0312	1.7598	175.32	148.62	1.6534	0.0189	11.125	4.326	UNDEF	UNDEF	3.0528	136.8662	82.1197	3	4	4	UNDEF	6.3578	2
12.68	2.1548	0.0724	0.0699	5.8123	3.4299	0.0268	0.0324	2.1681	0.0431	2.0849	175.52	148.72	1.9926	0.0216	13.3981	3.6346	UNDEF	UNDEF	2.9427	164.94	98.964	3	5	0	UNDEF	7.0363	2
12.69	2.325	0.0728	0.0826	5.7926	3.3106	0.0269	0.0355	2.3407	0.0557	2.2424	175.72	148.82	2.165	0.0257	14.5476	3.3631	UNDEF	UNDEF	2.8938	179.1067	107.464	3	5	0	UNDEF	7.3746	2.0833
12.7	2.2701	0.0732	0.0428	5.7583	3.1463	0.027	0.0189	2.2782	0.0158	2.2273	175.92	148.92	2.1023	0.0075	14.1171	3.4817	UNDEF	UNDEF	2.9133	174.515	104.709	3	5	0	UNDEF	7.2837	2.1277
12.71	2.2879	0.0731	0.0299	5.7335	2.8919	0.0271	0.0131	2.2936	0.0028	2.258	176.11	149.01	2.1175	0.0013	14.2105	3.4511	UNDEF	UNDEF	2.9087	175.9846	105.5908	3	5	0	UNDEF	7.3209	2
12.72	2.3058	0.0733	0.0295	5.7926	2.6484	0.0272	0.0128	2.3114	0.0023	2.2762	176.3	149.1	2.1351	0.0011	14.3196	3.4312	UNDEF	UNDEF	2.9046	177.4542	106.4725	3	5	0	UNDEF	7.3599	2
12.73	2.4073	0.0734	0.0294	5.8123	2.4243	0.0273	0.0122	2.4129	0.0021	2.3779	176.49	149.19	2.2364	0.0009	14.9902	3.2838	UNDEF	UNDEF	2.8772	185.9008	111.5405	3	5	0	UNDEF	7.562	2
12.74	2.885	0.0745	0.0292	5.852	2.2567	0.0274	0.0101	2.8905	0.0018	2.8558	176.68	149.28	2.7139	0.0007	18.1797	2.7438	UNDEF	UNDEF	2.7633	225.6933	135.416	4	5	4	UNDEF	8.5007	2
12.75	3.2694	0.0791	0.0315	5.7781	2.211	0.0275	0.0096	3.2754	0.004	3.2379	176.87	149.37	3.0985	0.0013	20.7438	2.5529	UNDEF	UNDEF	2.6987	257.7108	154.6265	4	5	4	UNDEF	9.306	2
12.76	3.5439	0.084	0.0242	5.7926	2.1735	0.0276	0.0068	3.5485	-0.0034	3.5197	177.06	149.46	3.3714	-0.001	22.5575	2.4909	UNDEF	UNDEF	2.6633	280.57	168.342	4	5	4	UNDEF	9.9027	2
12.77	4.2522	0.0894	0.017	5.8178	2.1393	0.0277	0.004	4.2554	-0.0107	4.2352	177.25	149.55	4.0782	-0.0026	27.2697	2.1922	UNDEF	UNDEF	2.5641	339.5792	203.7475	4	5	4	UNDEF	11.3033	2
12.78	4.7683	0.092	0.0219	5.8719	2.0386	0.0278	0.0046	4.7725	-0.0059	4.7464	177.44	149.64	4.595	-0.0013	30.7072	2.0028	27.3432	19.7977	2.4993	UNDEF	UNDEF	5	6	6	33.3786	12.2842	2
12.79	5.0922	0.0932	0.0162	5.7583	1.8997	0.0279	0.0032	5.0953	-0.0117	5.076	177.64	149.74	4.9176	-0.0024	32.8412	1.8949	30.0549	22.3016	2.4615	UNDEF	UNDEF	5	6	6	33.7924	12.8868	2
12.8	5.3338	0.0934	0.0152	5.8123	1.7579	0.028	0.0029	5.3367	-0.0128	5.3186	177.84	149.84	5.1589	-0.0025	34.4291	1.8104	31.9631	24.0636	2.4332	UNDEF	UNDEF	5	6	6	34.0807	13.3218	2
12.81	5.7676	0.0934	0.015	5.8321	1.6405	0.0281	0.0026	5.7705	-0.0131	5.7526	178.04	149.94	5.5924	-0.0023	37.2977	1.6707	35.1924	27.0454	2.3844	UNDEF	UNDEF	5	6	6	34.5654	14.088	2
12.82	6.0476	0.0932	0.0156	5.7926	1.5402	0.0282	0.0026	6.0506	-0.0126	6.032	178.24	150.04	5.8723	-0.0021	39.1384	1.5867	37.1442	28.8477	2.3542	UNDEF	UNDEF	5	6	6	34.855	14.5733	2
12.83	6.3661	0.0929	0.0162	5.7781	1.4602	0.0283	0.0025	6.3692	-0.0121	6.3499	178.44	150.14	6.1907	-0.002	41.2331	1.501	39.2587	30.8001	2.3216	UNDEF	UNDEF	5	6	6	35.1665	15.1213	2
12.84	6.6461	0.0918	0.0241	5.8178	1.3897	0.0284	0.0036	6.6507	-0.0043	6.622	178.64	150.24	6.472	-0.0007	43.078	1.4186	41.0295	32.4352	2.2917	UNDEF	UNDEF	5	6	6	35.4253	15.5818	2
12.85	7.3873	0.088	0.0279	5.8576	1.2953	0.0285	0.0038	7.3926	-0.0006	7.3594	178.84	150.34	7.2138	-0.0001	47.9829	1.2193	45.4015	36.4723	2.215	UNDEF	UNDEF	5	6	6	36.0598	16.7623	2
12.86	7.7058	0.0843	0.0172	5.8918	1.2166	0.0286	0.0022	7.7091	-0.0114	7.6886	179.04	150.44	7.53	-0.0015	50.0533	1.1193	47.1379	38.0755	2.1783	UNDEF	UNDEF	5	6	6	36.3079	17.2203	2
12.87	7.8595	0.0834	0.0166	5.8321	1.191	0.0287	0.0021	7.8627	-0.0121	7.8429	179.24	150.54	7.6834	-0.0016	51.0391	1.0854	47.9422	38.8182	2.1637	UNDEF	UNDEF	5	6	6	36.4214	17.4581	2
12.88	7.876	0.083	0.0166	5.8123	1.1813	0.0288	0.0021	7.8791	-0.0122	7.8594	179.44	150.64	7.6997	-0.0016	51.1133	1.0778	48.014	38.8846	2.1614	UNDEF	UNDEF	5	6	6	36.4299	17.4784	2
12.89	7.6234	0.0854	0.0166	5.8321	1.2187	0.0289	0.0022	7.6265	-0.0123	7.6068	179.64	150.74	7.4469	-0.0017	49.4023	1.1472	46.6463	37.6216	2.1892	UNDEF	UNDEF	5	6	6	36.232	17.1129	2
12.9	7.4148	0.0879	0.0166	5.8178	1.2645	0.029	0.0022	7.4179	-0.0124	7.3982	179.84	150.84	7.2381	-0.0017	47.9853	1.214	45.4799	36.5447	2.2139	UNDEF	UNDEF	5	6	6	36.0622	16.8167	2
12.91	7.1567	0.0928	0.0166	5.852	1.3582	0.0291	0.0023	7.1598	-0.0125	7.1401	180.04	150.94	6.9798	-0.0018	46.2423	1.3301	43.9947	35.1733	2.2503	UNDEF	UNDEF	5	6	6	35.8454	16.4832	2
12.92	6.8767	0.0977	0.0166	5.7781	1.4665	0.0292	0.0024	6.8798	-0.0126	6.8601	180.24	151.04	6.6996	-0.0019	44.3565	1.4585	42.3236	33.6302	2.2888	UNDEF	UNDEF	5	6	6	35.6002	16.1022	2
12.93	6.2947	0.099	0.0166	5.8377	1.5306	0.0293	0.0026	6.2979	-0.0127	6.2781	180.44	151.14	6.1174	-0.0021	40.4752	1.618	38.6392	30.2281	2.3478	UNDEF	UNDEF	5	6	6	35.0566	15.1253	2
12.94	6.0696	0.0993	0.017	5.8123	1.5868	0.0294	0.0028	6.0728	-0.0124	6.0526	180.64	151.24	5.8922	-0.0021	38.9592	1.6855	37.1131	28.8189	2.3717	UNDEF	UNDEF	5	6	6	34.8282	14.7412	2
12.95	5.8499	0.0996	0.017	5.8377	1.6473	0.0295	0.0029	5.8531	-0.0125	5.8329	180.84	151.34	5.6723	-0.0022	37.4804	1.7567	35.5682	27.3924	2.396	UNDEF	UNDEF	5	6	6	34.5957	14.3641	2
12.96	5.5809	0.0994	0.0173	5.8377	1.6932	0.0296	0.0031	5.5842	-0.0123	5.5636	181.04	151.44	5.4031	-0.0023	35.6784	1.8397	33.5998	25.5749	2.4252	UNDEF	UNDEF	5	6	6	34.2982	13.8876	2
12.97	5.1636	0.1007	0.0176	5.8576	1.7613	0.0297	0.0034	5.1669	-0.0121	5.146	181.24	151.54	4.9857	-0.0024	32.9002	2.0207	30.36	22.5833	2.478	UNDEF	UNDEF	5	6	6	33.8049	13.1689	2
12.98	5.152	0.1021	0.0184	5.852	1.8255	0.0298	0.0036	5.1555	-0.0114	5.1336	181.44	151.64	4.9741	-0.0023	32.8019	2.0524	30.2518	22.4834	2.4832	UNDEF	UNDEF	5	6	6	33.7865	13.1716	2
12.99	5.1519	0.1049	0.0202	5.8034	1.9103	0.0299	0.0039	5.1558	-0.0097	5.1318	181.64	151.74	4.9741	-0.002	32.7806	2.1087	30.2361	22.4689	2.4907	UNDEF	UNDEF	5	6	6	33.7823	13.2182	2
13	5.1523	0.1079	0.0222	5.8377	1.9844	0.03	0.0043	5.1565	-0.0078	5.1301	181.84	151.84	4.9746	-0.0016	32.7624	2.1694	UNDEF	UNDEF	2.4985	414.2022	248.5213	4	6	0	UNDEF	13.2684	2.0833
13.01	5.1526	0.1093	0.0224	5.8123	2.0176	0.0301	0.0043	5.1569	-0.0077	5.1302	182.03	151.93	4.9748	-0.0016	32.7442	2.1965	UNDEF	UNDEF	2.5021	414.2142	248.5285	4	6	0	UNDEF	13.2917	2.1277
13.02	5.3036	0.1091	0.0226	5.8576	2.0094	0.0302	0.0043	5.3079	-0.0076	5.281	182.22	152.02	5.1257	-0.0015	33.7171	2.1281	31.3979	23.5417	2.4836	UNDEF	UNDEF	5	6	6	33.954	13.5616	2
13.03	5.4546	0.1089	0.0245	5.8975	1.9984	0.0303	0.0045	5.4593	-0.0058	5.4301	182.42	152.12	5.2768	-0.0011	34.6887	2.0634	32.5477	24.6034	2.4656	UNDEF	UNDEF	5	6	6	34.1266	13.8301	2
13.04	5.4985	0.105	0.0279	5.8377	1.9151	0.0304	0.0051	5.5038	-0.0025	5.4706	182.62	152.22	5.3212	-0.0005	34.9571	1.9723	32.8654	24.8967	2.4508	UNDEF	UNDEF	5	6	6	34.1728	13.8454	2
13.05	5.5562	0.1022	0.0312	5.8633	1.8711	0.0305	0.0056	5.5621	0.0007	5.525	182.82	152.32	5.3793	0.0001	35.3157	1.8997	33.2833	25.2827	2.4373	UNDEF	UNDEF	5	6	6	34.2341	13.9031	2
13.06	5.6138	0.1021	0.0404	5.8834	1.8837	0.0306	0.0072	5.6215	0.0098	5.5735	183.02	152.42	5.4385	0.0018	35.681	1.8769	33.6969	25.6645	2.4305	UNDEF	UNDEF	5	6	6	34.2946	14.0037	2
13.07	5.7786	0.1021	0.047	5.8576	1.9059	0.0307	0.0081	5.7875	0.0163	5.7316	183.22	152.52	5.6043	0.0029	36.7447	1.8218	34.8821	26.7589	2.4125	UNDEF	UNDEF	5	6	6	34.4711	14.296	2
13.08	6.0092	0.1021	0.0531	5.9034	1.9274	0.0308	0.0088	6.0193	0.0223	5.9561	183.42	152.62	5.8359	0.0038	38.2379	1.7488	36.4908	28.2443	2.3879	UNDEF	UNDEF	5	6	6	34.7102	14.7015	2
13.09	5.8445	0.102	0.0269	5.8693	1.9536	0.0309	0.0046	5.8496	-0.004	5.8176	183.62	152.72	5.666	-0.0007	37.1005	1.8005	35.3227	27.1657	2.4061	UNDEF	UNDEF	5	6	6	34.5336	14.4166	2
13.1	5.5754	0.1019	0.0218	5.9176	1.9835	0.031	0.0039	5.5795	-0.0092	5.5536	183.82	152.82	5.3957	-0.0017	35.3077	1.8886	33.3519	25.3459	2.4358	UNDEF	UNDEF	5	6	6	34.2352	13.9416	2
13.11	4.9111	0.1013	0.0198	5.8377	2.0054	0.0311	0.004	4.9149	-0.0113	4.8913	184.01	152.91	4.7308	-0.0024	30.9388	2.1409	UNDEF	UNDEF	2.5145	393.9242	236.3545	4	6	0	UNDEF	12.7441	2
13.12	4.5926	0.0997	0.0173	5.8034	2.0056	0.0312	0.0038	4.5959	-0.0139	4.5753	184.2	153	4.4117	-0.0032	28.8345	2.26	UNDEF	UNDEF	2.5531	367.3667	220.42	4	6	0	UNDEF	12.1423	2
13.13	4.351	0.0936	0.017	5.8433	1.8975	0.0313	0.0039	4.3542	-0.0143	4.334	184.4	153.1	4.1698	-0.0034	27.236	2.2444	UNDEF	UNDEF	2.5708	347.2167	208.33	4	5	4	UNDEF	11.6038	2
13.14	4.3491	0.0907	0.017	5.8775	1.8478	0.0314	0.0039	4.3524	-0.0144	4.3322	184.6	153.2	4.1678	-0.0035	27.2047	2.1763	UNDEF	UNDEF	2.563	347.0452	208.2271	4	5	4	UNDEF	11.5547	2
13.15	4.3491	0.0901	0.0169	5.8493	1.8445	0.0315	0.0039	4.3523	-0.0146	4.3321	184.8	153.3	4.1675	-0.0035	27.1852	2.163	UNDEF	UNDEF	2.5617	347.0227	208.2136	4	5	4	UNDEF	11.5468	2
13.16	4.3583	0.0896	0.017	5.8433	1.8295	0.0316	0.0039	4.3615	-0.0146	4.3413	185	153.4	4.1765	-0.0035	27.2263	2.1449	UNDEF	UNDEF	2.5589	347.1739	208.6643	4	5	4	UNDEF	11.5558	2
13.17	4.3675	0.089	0.017	5.8975	1.796	0.0317	0.0039	4.3707	-0.0147	4.3505	185.2	153.5	4.1855	-0.0035	27.2673	2.1272	UNDEF	UNDEF	2.5562	348.525	209.115	4	5	4	UNDEF	11.5648	2
13.18	4.5267	0.0885	0.018	5.8292	1.7426	0.0318	0.004	4.5301	-0.0138	4.5087	185.4	153.6	4.3447	-0.0032	28.296	2.0366	UNDEF	UNDEF	2.5321	361.775	217.065	4	6	0	UNDEF	11.8466	2
13.19	5.1032	0.0866	0.0196	5.8775	1.6582	0.0319	0.0038	5.1069	-0.0123	5.0836	185.6	153.7	4.9213	-0.0025	32.019	1.7591	29.5488	21.8343	2.4509	UNDEF	UNDEF	5	6	6	33.6406	12.8504	2
13.2	5.4766	0.0853	0.0179	5.8433	1.5943	0.032	0.0033	5.48	-0.0141	5.4587	185.8	153.8	5.2942	-0.0027	34.4226	1.6113	32.4641	24.5262	2.4029	UNDEF	UNDEF	5	6	6	34.0828	13.4896	2
13.21	5.7291	0.079	0.0178	5.8292	1.4422	0.0321	0.0031	5.7325	-0.0143	5.7113	186	153.9	5.5465	-0.0026	36.0396

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z´) in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
13.3	4.9824	0.082	0.0135	5.9034	1.6546	0.033	0.0027	4.985	-0.0195	4.9689	187.8	154.8	4.7972	-0.0041	30.9895	1.7084	28.392	20.7661	2.4547	UNDEF	UNDEF	5	6	6	33.4426	12.5687	2
13.31	4.7299	0.0823	0.0135	5.8493	1.7396	0.0331	0.0029	4.7325	-0.0196	4.7164	188	154.9	4.5445	-0.0043	29.3381	1.81	26.2193	18.7599	2.4887	UNDEF	UNDEF	5	6	6	33.1052	12.1241	2
13.32	4.2467	0.0817	0.0135	5.9236	1.8112	0.0332	0.0032	4.2493	-0.0197	4.2332	188.2	155	4.0611	-0.0048	26.2004	2.012	UNDEF	UNDEF	2.5556	338.2083	202.925	4	5	4	UNDEF	11.2413	2
13.33	3.9886	0.0812	0.0135	5.8834	1.8701	0.0333	0.0034	3.9912	-0.0198	3.9751	188.4	155.1	3.8028	-0.0052	24.5182	2.1342	UNDEF	UNDEF	2.594	316.6833	190.01	4	5	4	UNDEF	10.7602	2
13.34	3.6757	0.0811	0.0135	5.8576	1.9095	0.0334	0.0037	3.6783	-0.0199	3.6622	188.6	155.2	3.4897	-0.0057	22.485	2.3238	UNDEF	UNDEF	2.6462	290.5917	174.355	4	5	4	UNDEF	10.1813	2
13.35	3.5137	0.081	0.0136	5.8633	1.9206	0.0335	0.0039	3.5163	-0.0199	3.5001	188.8	155.3	3.3275	-0.006	21.4262	2.4351	UNDEF	UNDEF	2.6752	277.0755	166.2453	4	5	4	UNDEF	9.8789	2
13.36	3.5337	0.081	0.0139	5.8554	1.9135	0.0336	0.0039	3.5363	-0.0197	3.5198	189	155.4	3.3473	-0.0059	21.54	2.42	UNDEF	UNDEF	2.6717	278.7224	167.2335	4	5	4	UNDEF	9.9172	2
13.37	3.5536	0.081	0.0163	5.9096	1.8912	0.0337	0.0046	3.5567	-0.0174	3.5374	189.2	155.5	3.3675	-0.0052	21.6561	2.4055	UNDEF	UNDEF	2.6683	280.3694	168.2216	4	5	4	UNDEF	9.9555	2
13.38	3.6323	0.081	0.0184	5.8755	1.8531	0.0338	0.0051	3.6358	-0.0154	3.614	189.4	155.6	3.4464	-0.0045	22.1492	2.3505	UNDEF	UNDEF	2.6544	286.9111	172.1467	4	5	4	UNDEF	10.1035	2
13.39	3.8074	0.0811	0.0211	5.8755	1.8004	0.0339	0.0055	3.8114	-0.0128	3.7863	189.6	155.7	3.6218	-0.0035	23.2614	2.239	UNDEF	UNDEF	2.6247	301.4833	180.89	4	5	4	UNDEF	10.4314	2
13.4	4.7793	0.0808	0.0231	5.9236	1.7343	0.034	0.0048	4.7837	-0.0109	4.7562	189.8	155.8	4.5939	-0.0024	29.4858	1.7583	26.5182	19.0359	2.4795	UNDEF	UNDEF	5	6	6	33.1347	12.1975	2
13.41	5.1581	0.0805	0.0151	5.8693	1.6638	0.0341	0.0029	5.161	-0.019	5.143	190	155.9	4.971	-0.0038	31.8856	1.6185	29.6684	21.9448	2.4309	UNDEF	UNDEF	5	6	6	33.6182	12.8689	2
13.42	5.4327	0.0798	0.0136	5.8957	1.5858	0.0342	0.0025	5.4353	-0.0206	5.4191	190.2	156	5.2451	-0.0039	33.6223	1.5209	31.806	23.9185	2.3964	UNDEF	UNDEF	5	6	6	33.9427	13.3419	2
13.43	5.6303	0.0792	0.0132	5.916	1.5213	0.0343	0.0024	5.6328	-0.0211	5.6171	190.4	156.1	5.4424	-0.0039	34.8649	1.455	33.2738	25.2739	2.3723	UNDEF	UNDEF	5	6	6	34.1635	13.6779	2
13.44	5.8774	0.079	0.0141	5.8493	1.4751	0.0344	0.0024	5.8801	-0.0203	5.8633	190.6	156.2	5.6895	-0.0036	36.4243	1.3879	35.0414	26.906	2.345	UNDEF	UNDEF	5	6	6	34.4282	14.1049	2
13.45	5.9707	0.079	0.0149	5.8151	1.4445	0.0345	0.0025	5.9735	-0.0196	5.9558	190.8	156.3	5.7827	-0.0034	36.9976	1.3656	35.6803	27.496	2.3354	UNDEF	UNDEF	5	6	6	34.5223	14.268	1.8868
13.46	5.9817	0.079	0.019	5.8975	1.4346	0.0346	0.0032	5.9853	-0.0156	5.9627	191	156.4	5.7943	-0.0027	37.048	1.363	35.7421	27.553	2.3344	UNDEF	UNDEF	5	6	6	34.5298	14.2883	0.8
13.47	5.9927	0.079	0.0241	5.8895	1.4537	0.0347	0.004	5.9973	-0.0106	5.9686	191.2	156.5	5.8061	-0.0018	37.0995	1.3606	35.8038	27.6099	2.3334	UNDEF	UNDEF	5	6	6	34.5372	14.3085	1.7857
13.48	6.0476	0.0791	0.0134	5.8957	1.4923	0.0348	0.0022	6.0502	-0.0214	6.0342	191.4	156.6	5.8588	-0.0036	37.4122	1.3501	36.1676	27.9459	2.3285	UNDEF	UNDEF	5	6	6	34.59	14.4084	2
13.49	5.8005	0.0809	0.0109	5.8616	1.5815	0.0349	0.0019	5.8026	-0.024	5.7896	191.6	156.7	5.611	-0.0043	35.807	1.442	34.422	26.3341	2.3607	UNDEF	UNDEF	5	6	6	34.326	14.0179	2
13.5	5.4821	0.0845	0.0103	5.8819	1.7336	0.035	0.0019	5.4841	-0.0247	5.4718	191.8	156.8	5.2923	-0.0047	33.7516	1.596	32.0649	24.1576	2.4073	UNDEF	UNDEF	5	6	6	33.9675	13.5304	2
13.51	5.1087	0.0853	0.0102	5.9088	1.8527	0.0351	0.002	5.1106	-0.0249	5.0985	192	156.9	4.9186	-0.0051	31.3489	1.7336	29.1232	21.4413	2.4545	UNDEF	UNDEF	5	6	6	33.5163	12.8858	2
13.52	4.3071	0.0851	0.0102	5.9298	1.964	0.0352	0.0024	4.309	-0.025	4.2969	192.2	157	4.1168	-0.0061	26.2219	2.0672	UNDEF	UNDEF	2.5623	342.9083	205.745	4	5	4	UNDEF	11.4389	2
13.53	3.8614	0.0849	0.0103	5.8693	2.0869	0.0353	0.0027	3.8533	-0.025	3.8411	192.39	157.09	3.661	-0.0068	23.3048	2.3201	UNDEF	UNDEF	2.6334	304.9175	182.9505	4	5	4	UNDEF	10.5982	2
13.54	3.4231	0.0844	0.0105	5.8681	2.2077	0.0354	0.0031	3.4251	-0.0249	3.4126	192.58	157.18	3.2325	-0.0077	20.5657	2.612	UNDEF	UNDEF	2.7077	269.21	161.526	4	5	4	UNDEF	9.7897	2
13.55	3.0333	0.0818	0.0143	5.9022	2.2647	0.0355	0.0047	3.036	-0.0212	3.019	192.77	157.27	2.8432	-0.0075	18.0788	2.8764	UNDEF	UNDEF	2.7776	236.7108	142.0265	4	5	4	UNDEF	9.0077	2
13.56	2.4623	0.0818	0.0188	5.8885	2.3775	0.0356	0.0076	2.4659	-0.0168	2.4435	192.96	157.36	2.2729	-0.0074	14.4441	3.5988	UNDEF	UNDEF	2.9141	189.1117	113.467	3	5	0	UNDEF	7.9042	2
13.57	2.3724	0.0768	0.0195	5.8819	2.3302	0.0357	0.0082	2.3761	-0.0162	2.3528	193.15	157.45	2.1829	-0.0074	13.8643	3.517	UNDEF	UNDEF	2.9222	181.6023	108.9614	3	5	0	UNDEF	7.6523	2
13.58	2.4677	0.0765	0.0216	5.8616	2.42	0.0358	0.0087	2.4718	-0.0142	2.4461	193.34	157.54	2.2785	-0.0063	14.4628	3.3586	UNDEF	UNDEF	2.8955	189.5305	113.7183	3	5	0	UNDEF	7.835	2
13.59	2.563	0.0764	0.023	5.9022	2.5108	0.0359	0.009	2.5674	-0.0129	2.54	193.53	157.63	2.3739	-0.0054	15.0598	3.2195	UNDEF	UNDEF	2.8704	197.4587	118.4752	3	5	0	UNDEF	8.0196	2
13.6	2.798	0.0771	0.0237	5.9088	2.6214	0.036	0.0085	2.8025	-0.0123	2.7742	193.72	157.72	2.6088	-0.0047	16.5405	2.9555	UNDEF	UNDEF	2.8155	217.0212	130.2127	4	5	4	UNDEF	8.4855	2
13.61	3.2749	0.0778	0.0255	5.8681	2.7269	0.0361	0.0078	3.2797	-0.0106	3.2494	193.91	157.81	3.0858	-0.0034	19.5541	2.5204	UNDEF	UNDEF	2.7159	256.7492	154.0495	4	5	4	UNDEF	9.4067	2
13.62	3.5823	0.0781	0.0275	5.9227	2.8145	0.0362	0.0077	3.5875	-0.0087	3.5548	194.1	157.9	3.3934	-0.0026	21.491	2.3011	UNDEF	UNDEF	2.6594	282.35	169.41	4	5	4	UNDEF	9.9901	2
13.63	3.5878	0.0782	0.0276	5.8885	2.8568	0.0363	0.0077	3.5931	-0.0087	3.5602	194.29	157.99	3.3988	-0.0025	21.5125	2.2996	UNDEF	UNDEF	2.6589	282.7925	169.6755	4	5	4	UNDEF	10.0027	2
13.64	3.3847	0.077	0.0249	5.9225	2.8476	0.0364	0.0073	3.3894	-0.0115	3.3598	194.48	158.08	3.1949	-0.0036	20.2109	2.4092	UNDEF	UNDEF	2.6927	265.8517	159.511	4	5	4	UNDEF	9.6038	2
13.65	2.7697	0.0758	0.0236	5.8681	2.8462	0.0365	0.0085	2.7742	-0.0129	2.7461	194.67	158.17	2.5795	-0.005	16.3085	2.9381	UNDEF	UNDEF	2.8189	214.5858	128.7515	4	5	4	UNDEF	8.4156	2
13.66	2.5172	0.0727	0.0261	5.8616	2.7629	0.0366	0.0104	2.5222	-0.0105	2.4911	194.86	158.26	2.3273	-0.0045	14.7055	3.1225	UNDEF	UNDEF	2.8707	193.5283	116.117	3	5	0	UNDEF	7.8776	2
13.67	2.2646	0.0714	0.0285	5.8885	2.7528	0.0367	0.0126	2.27	-0.0082	2.2361	195.05	158.35	2.075	-0.0039	13.1037	3.4423	UNDEF	UNDEF	2.9362	172.4625	103.4775	3	5	0	UNDEF	7.366	2
13.68	2.023	0.0715	0.0339	5.8478	2.8191	0.0368	0.0167	2.0294	-0.0029	1.9891	195.24	158.44	1.8342	-0.0016	11.5766	3.8965	UNDEF	UNDEF	3.0115	152.3133	91.388	3	5	0	UNDEF	6.8922	2.1277
13.69	1.9599	0.0709	0.0501	5.9088	2.8757	0.0369	0.0256	1.9694	0.0132	1.9098	195.43	158.53	1.774	0.0074	11.1901	3.996	UNDEF	UNDEF	3.0299	147.0375	88.2225	3	5	0	UNDEF	6.7553	2.0833
13.7	1.9473	0.0706	0.0512	5.8953	2.9318	0.037	0.0263	1.957	0.0142	1.8961	195.62	158.62	1.7614	0.0081	11.1045	4.0096	UNDEF	UNDEF	3.0335	145.972	87.5832	3	5	0	UNDEF	6.7271	2
13.71	1.9439	0.0705	0.052	5.8478	2.9011	0.0371	0.0267	1.9538	0.0149	1.892	195.81	158.71	1.758	0.0085	11.0768	4.0114	UNDEF	UNDEF	3.0344	145.6776	87.4066	3	4	4	UNDEF	6.7198	2
13.72	2.14	0.0705	0.0524	5.8749	2.769	0.0372	0.0245	2.1499	0.0152	2.0875	196	158.8	1.9539	0.0078	12.3044	3.6094	UNDEF	UNDEF	2.9704	161.9976	97.1985	3	5	0	UNDEF	7.1068	2
13.73	2.336	0.0705	0.0521	5.9157	2.5868	0.0373	0.0223	2.3459	0.0148	2.2839	196.19	158.89	2.1497	0.0069	13.5296	3.2809	UNDEF	UNDEF	2.9126	178.3175	106.9905	3	5	0	UNDEF	7.4919	2
13.74	2.5007	0.0705	0.0522	5.8888	2.3803	0.0374	0.0209	2.5106	0.0148	2.4485	196.38	158.98	2.3142	0.0064	14.5568	3.048	UNDEF	UNDEF	2.868	192.0267	115.216	3	5	0	UNDEF	7.8138	2
13.75	2.6709	0.0706	0.0527	5.8961	2.1521	0.0375	0.0197	2.6809	0.0152	2.6182	196.57	159.07	2.4843	0.0061	15.6179	2.8426	UNDEF	UNDEF	2.8255	206.1942	123.7165	4	5	4	UNDEF	8.1454	2
13.76	2.8576	0.0707	0.0497	5.8478	1.9536	0.0376	0.0174	2.867	0.0121	2.8079	196.77	159.17	2.6703	0.0045	16.7762	2.6478	UNDEF	UNDEF	2.7822	221.7358	133.0415	4	5	4	UNDEF	8.5072	2
13.77	3.6702	0.0711	0.0489	5.9227	1.7936	0.0377	0.0133	3.6795	0.0112	3.6213	196.97	159.27	3.4825	0.0032	21.8656	2.0403	UNDEF	UNDEF	2.6226	289.4358	173.6615	4	5	4	UNDEF	10.0445	2
13.78	4.2796	0.0721	0.0516	5.8622	1.6755	0.0378	0.0121	4.2894	0.0138	4.228	197.17	159.37	4.0922	0.0034	25.6775	1.7607	UNDEF	UNDEF	2.5286	340.2025	204.1215	4	5	4	UNDEF	11.1808	2
13.79	4.8507	0.0745	0.0343	5.8683	1.6129	0.0379	0.0071	4.8572	-0.0036	4.8164	197.37	159.47	4.6599	-0.0008	29.2209	1.5979	26.6021	19.1134	2.4584	UNDEF	UNDEF	5	6	6	33.0804	12.2576	2
13.8	5.3448	0.0752	0.0216	5.8755	1.5322	0.038	0.004	5.3489	-0.0164	5.3232	197.57	159.57	5.1513	-0.0032	32.2825	1.4595	30.6128	22.8167	2.4004	UNDEF	UNDEF	5	6	6	33.6963	13.1497	2
13.81	6.1574	0.0765	0.0142	5.9094	1.4773	0.0381	0.0023	6.1601	-0.0239	6.1432	197.77	159.67	5.9623	-0.004	37.3416	1.2832	36.4711	28.2262	2.3165	UNDEF	UNDEF	5	6	6	34.5811	14.5925	2
13.82	6.3496	0.0765	0.0096	5.8273	1.4086	0.0382	0.0015	6.3514	-0.0286	6.34	197.97	159.77	6.1535	-0.0046	38.5145	1.2435	37.7322	29.3906	2.2976	UNDEF	UNDEF	5	6	6	34.7678	14.925	2
13.83	6.399	0.0765	0.0095	5.9374	1.3512	0.0383	0.0015	6.4008	-0.0288	6.3895	198.17	159.87	6.2026	-0.0046	38.798	1.2336	38.0395	29.6744	2.2931	UNDEF	UNDEF	5	6	6	34.8119	15.0111	2
13.84	6.3496	0.0765	0.0095	5.9374	1.3141	0.0384	0.0015	6.3514	-0.0289	6.3401	198.37	159.97	6.153	-0.0047	38.4637	1.2436	37.7037	29.3643	2.2981	UNDEF	UNDEF	5	6	6	34.7601	14.9281	2
13.85	6.2508	0.0764	0.0095	5.8549	1.2872	0.0385	0.0015	6.2526	-0.029	6.2413	198.57	160.07	6.054	-0.0048	37.8212	1.2618	37.0387	28.7503	2.3077	UNDEF	UNDEF	5	6	6	34.6591	14.7575	2
13.86	6.108	0.076	0.0096	5.8829	1.2676	0.0386	0.0016	6.1098	-0.029	6.0984	198.77	160.17	5.9111	-0.0049	36.9049	1.2862	36.0655	27.8516	2.3212	UNDEF	UNDEF	5	6	6	34.5116	14.5057	2
13.87	6.0421	0.074	0.0097	5.9168	1.2298	0.0387	0.0016	6.0439	-0.029	6.0324	198.97	160.27	5.845	-0.005	36.4695	1.2657	35.6012	27.4229	2.3215	UNDEF	UNDEF	5	6	6	34.4401	14.3508	2
13.88	5.9598	0.0696	0.0099	5.9035	1.1745	0.0388	0.0017	5.9617	-0.0289	5.9499	199.17	160.37	5.7625	-0.005	35.9325	1.2086	35.0179	26.8843	2.3154	UNDEF	UNDEF	5	6	6	34.3506	14.1178	2
13.89	5.8554	0.0675	0.0099	5.8829	1.1633	0.0389	0.0017	5.8573	-0.029	5.8455	199.37	160.47	5.6579	-0.0051	35.2584	1.1927	34.2703	26.194	2.319	UNDEF	UNDEF	5	6	6	34.2361	13.8923	2
13.9	5.7511	0.0666	0.0099	5.8697	1.1802	0.039	0.0017	5.753	-0.0291	5.7412	199.57	160.57	5.5534	-0.0052	34.5857	1.1995	33.5103	25.4923	2.3274	UNDEF	UNDEF	5	6	6	34.1195	13.6949	2
13.91	5.7291	0.0668	0.0101	5.9243	1.2204	0.0391	0.0018	5.731	-0.029	5.719	199.77	160.67	5.5312	-0.0052	34.4261	1.2071	33.3371	25.3323	2.3305	UNDEF	UNDEF	5	6	6	34.0915	13.6617	2
13.92	5.6742	0.0669	0.0102	5.8622	1.2705	0.0392	0.0018	5.6761	-0.029	5.664	199.97	160.77	5.4762	-0.0053	34.0622	1.222	32.9234	24.9503	2.3373	UNDEF	UNDEF	5	6	6	34.027	13.5714	2
13.93	5.5754	0.0693	0.0103	5.9659	1.3705	0.0393	0.0019	5.5774	-0.029	5.5651	200.17	160.87	5.3772	-0.0054	33.4257	1.2896	32.1803	24.2641	2.3573	UNDEF	UNDEF	5	6	6	33.9123	13.4535	2
13.94	5.0428	0.0747	0.0106	5.8697	1.5422	0.0394	0.0021	5.0448	-0.0288	5.0322	200.37	160.97	4.8445	-0.0059	30.0954	1.542	28	20.4042	2.439	UNDEF	UNDEF	5	6	6	33.2697	12.6287	2
13.95	4.675	0.0747	0.0106	5.9035	1.618	0.0395	0.0023	4.677	-0.0289	4.6644	200.57	161.07	4.4764	-0.0065	27.7919	1.6696	24.8435	17.4895	2.4872	UNDEF	UNDEF	5	5	5	32.7776	11.9746	2
13.96	4.3675	0.0737	0.0107	5.9035	1.685	0.0396	0.0025	4.3695	-0.0289	4.3568	200.77	161.17	4.1688	-0.0069	25.8657	1.7689	UNDEF	UNDEF	2.5272	347.2275	208.3365	4	5	4	UNDEF	11.4026	2
13.97	4.0875	0.0727	0.0109	5.9112	1.7619	0.0397	0.0027	4.0896	-0.0288	4.0766	200.97	161.27	3.8886	-0.0074	24.1123	1.8706	UNDEF	UNDEF	2.5661	323.8775	194.3265	4	5	4	UNDEF	10.8758	2
13.98	3.6043	0.0707	0.0115	5.849	1.8288	0.0398	0.0032	3.6065	-0.0283	3.5928	201.17	161.37	3.4053	-0.0083	21.1025	2.077	UNDEF	UNDEF	2.6396	283.5942	170.1565	4	5	4	UNDEF	9.9499	2
13.99	3.4121	0.0674	0.012	5.8697	1.8726	0.0399	0.0035	3.4144	-0.0279	3.4001	201.37	161.47	3.213	-0.0087	19.8985	2.0963	UNDEF	UNDEF	2.6627	267.5608	160.5365	4	5	4	UNDEF	9.5317	2
14	3.2364	0.0646	0.0126	5.9243	1.945	0.04	0.0039	3.2388	-0.0274	3.2238	201.57	161.57	3.0372	-0.009	18.7982	2.1264	UNDEF	UNDEF	2.6865	252.9025	151.7415	4	5	4	UNDEF	9.153	2
14.01	3.0388	0.0621	0.0127	5.8697	2.0325	0.0401	0.0042	3.0412	-0.0274	3.0261	201.76	161.66	2.8395	-0.0096	17.5644	2.1885	UNDEF	UNDEF	2.7178	236.42	141.852	4	5	4	UNDEF	8.7372	2
14.02	2.6983	0.0597	0.0129	5.9374	2.1254	0.0402	0.0048	2.7008	-0.0273	2.6854	201.95	161.75	2.4988	-0.0109	15.4485	2.3892	UNDEF	UNDEF	2.7853	208.0292	124.8175	4	5	4	UNDEF	8.0468	2
14.03	2.5281	0.0596	0.0141	5.8905	2.3173	0.0403	0.0056	2.5308	-0.0262	2.514	202.14	161.84	2.3286	-0.0112	14.3886	2.5599	UNDEF	UNDEF	2.8278	193.83	116.298	4	5	4	UNDEF	7.72	2
14.04	2.336	0.0595	0.0141	5.9451	2.5375	0.0404	0.006	2.3387	-0.0263	2.3219	202.33	161.93	2.1363	-0.0123	13.193	2.7862	UNDEF	UNDEF	2.8798	177.8058	106.6835	3	5	0	UNDEF	7.349	2
14.05	2.1548	0.0531	0.0145	5.9867	2.4662	0.0405	0.0067	2.1575	-0.026	2.1403	202.52	162.02	1.955	-0.0133	12.0666	2.7179	UNDEF	UNDEF	2.9053	162.69	97.614	3	5	0	UNDEF	6.8812	2.1277
14.06	1.9846	0.0496	0.0153	5.9243	2.5073	0.0406	0.0077	1.9875	-0.0253	1.9693	202.71	162.11	1.7848	-0.0142	11.0098	2.778	UNDEF	UNDEF	2.9435	148.4908	89.0945	3	4	4	UNDEF	6.4837	2.0833
14.07	1.6222	0.0457	0.0159	5.9168	2.5168	0.0407	0.0098	1.6252	-0.0248	1.6063	202.9	162.2	1.4223	-0.0174	8.769	3.2106	UNDEF	UNDEF	3.0606	118.275	70.965	3	4	4	UNDEF	5.7027	2
14.08	1.4465	0.0418	0.0167	5.9374	2.5081	0.0408	0.0116	1.4497	-0.0241	1.4298	203.09	162.29	1.2466	-0.0193	7.6812	3.354	UNDEF	UNDEF	3.1188	103.6175	62.1705	3	4	4	UNDEF	5.285	2
14.09	1.2928	0.0399	0.0172	5.9374	2.5084	0.0409	0.0133	1.2961	-0.0237	1.2756	203.28	162.38	1.0928	-0.0217	6.7298	3.5559	UNDEF	UNDEF	3.1806	90.7933	54.476	3	4	4	UNDEF	4.9292	2
14.1	1.139	0.0379	0.018	5.9321	2.5862	0.041	0.0158	1.1424	-0.023	1.121	203.47	162.47	0.939	-0.0244	5.7793	4.0388	UNDEF	UNDEF	3.2664	77.9608	46.7765	3	4	4	UNDEF	4.622	2
14.11	1.1193	0.038	0.0194	5.9321	2.6976	0.0411	0.0173	1.123	-0.0217	1.1	203.66	162.56	0.9194	-0.0236	5.6555	4.1366	UNDEF	UNDEF	3.28	76.306	45.7836	3	4	4	UNDEF	4.589	2
14.12	1.1101	0.0381	0.0209	5.8905	2.7845	0.0412	0.0188	1.114	-0.0203	1.0892	203.85	162.65	0.9102	-0.0224	5.5959	4.1901	UNDEF	UNDEF	3.2869	75.5181	45.3108	3	4	4	UNDEF	4.575	2
14.13	1.1164	0.0387	0.0236	5.9659	2.8924	0.0413	0.0211	1.1208	-0.0177	1.0928	204.04	162.74	0.9168	-0.0193	5.6335	4.2212	UNDEF	UNDEF	3.2863	76.0261	45.6157	3	4	4	UNDEF	4.5988	2
14.14	1.1226	0.0418	0.0251	5.9321	3.1669	0.0414	0.0223	1.1274	-0.0163	1.0976	204.24	162.84	0.9232	-0.0177	5.6691	4.529	UNDEF	UNDEF	3.3013	76.5334	45.92	3	4	4	UNDEF	4.6782	2
14.15	1.1665	0.0441	0.0265	5.9243	3.3769	0.0415	0.0227	1.1715	-0.015	1.14	204.44	162.94	0.9671	-0.0155	5.9352	4.5584	UNDEF	UNDEF	3.2865	80.1717	48.103	3	4	4	UNDEF	4.8063	2
14.16	1.452	0.0441	0.028	5.9321	3.4181	0.0416	0.0193	1.4573	-0.0136	1.424	204.64	163.04	1.2527	-0.0108	7.6833	3.5218	UNDEF	UNDEF	3.1306	103.9467	62.368	3	4

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
14.25	0.9149	0.043	0.0372	5.9529	4.0375	0.0425	0.0407	0.922	-0.0053	0.8777	206.385	163.885	0.7156	-0.0074	4.3667	6.0023	UNDEF	UNDEF	3.4643	59.0462	35.4277	3	3	3	UNDEF	4.3598	2
14.26	0.9144	0.0423	0.0387	5.9321	4.1396	0.0426	0.0423	0.9217	-0.0039	0.8757	206.53	163.93	0.7152	-0.0054	4.3628	5.9133	UNDEF	UNDEF	3.4609	58.9868	35.3921	3	3	3	UNDEF	4.344	2
14.27	0.9211	0.0411	0.04	5.9401	4.1458	0.0427	0.0435	0.9287	-0.0027	0.881	206.675	163.975	0.722	-0.0037	4.4031	5.6991	UNDEF	UNDEF	3.4484	59.5321	35.7193	3	3	3	UNDEF	4.3284	2
14.28	0.9278	0.0396	0.0414	5.9659	4.0862	0.0428	0.0446	0.9356	-0.0014	0.8864	206.82	164.02	0.7288	-0.002	4.4433	5.4393	UNDEF	UNDEF	3.4336	60.0775	36.0465	3	3	3	UNDEF	4.3044	2
14.29	0.9414	0.0384	0.044	5.9482	4.0144	0.0429	0.0468	0.9497	0.0011	0.8973	206.965	164.065	0.7428	0.0015	4.5272	5.1748	UNDEF	UNDEF	3.4146	61.1996	36.7198	3	3	3	UNDEF	4.2976	2
14.3	0.9633	0.0347	0.0454	5.9867	3.6501	0.043	0.0472	0.972	0.0024	0.9179	207.165	164.165	0.7648	0.0032	4.6586	4.5374	UNDEF	UNDEF	3.3723	63.0129	37.8078	3	3	3	UNDEF	4.2462	2
14.31	0.9908	0.0339	0.0467	5.9192	3.5644	0.0431	0.0472	0.9997	0.0036	0.944	207.365	164.265	0.7923	0.0046	4.8233	4.2767	UNDEF	UNDEF	3.3455	65.2846	39.1708	3	4	4	UNDEF	4.2739	2
14.32	1.0237	0.0338	0.0482	5.9482	3.548	0.0432	0.047	1.0328	0.005	0.9755	207.565	164.365	0.8253	0.006	5.021	4.0897	UNDEF	UNDEF	3.3202	68.0113	40.8068	3	4	4	UNDEF	4.3288	2
14.33	1.0127	0.0336	0.0506	5.9401	3.5311	0.0433	0.05	1.0223	0.0073	0.9621	207.765	164.465	0.8146	0.009	4.9528	4.1273	UNDEF	UNDEF	3.3273	67.0779	40.2468	3	4	4	UNDEF	4.3063	2
14.34	0.9633	0.0336	0.0517	5.9738	3.5318	0.0434	0.0537	0.9732	0.0083	0.9116	207.965	164.565	0.7652	0.0109	4.6497	4.394	UNDEF	UNDEF	3.3652	62.9463	37.7678	3	3	3	UNDEF	4.222	2
14.35	0.9359	0.0336	0.0525	5.9659	3.5339	0.0435	0.0561	0.9458	0.009	0.8834	208.165	164.665	0.7377	0.0122	4.4799	4.5544	UNDEF	UNDEF	3.3873	60.6421	36.3853	3	3	3	UNDEF	4.1764	2
14.36	0.9249	0.0336	0.0536	5.9738	3.5401	0.0436	0.058	0.9351	0.01	0.8713	208.365	164.765	0.7267	0.0138	4.4106	4.6196	UNDEF	UNDEF	3.3964	59.7104	35.8263	3	3	3	UNDEF	4.1584	2
14.37	0.9242	0.0334	0.055	5.9192	3.5409	0.0437	0.0595	0.9347	0.0113	0.8692	208.565	164.865	0.7261	0.0156	4.4042	4.6049	UNDEF	UNDEF	3.3961	59.6366	35.7819	3	3	3	UNDEF	4.1545	2
14.38	0.9235	0.0333	0.0581	6.0028	3.5449	0.0438	0.0629	0.9346	0.0143	0.8654	208.765	164.965	0.7258	0.0197	4.3997	4.5819	UNDEF	UNDEF	3.3953	59.5627	35.7376	3	3	3	UNDEF	4.1485	2
14.39	0.9249	0.0331	0.0597	6.0156	3.5584	0.0439	0.0645	0.9362	0.0158	0.8652	208.965	165.065	0.7273	0.0217	4.4059	4.5477	UNDEF	UNDEF	3.393	59.6604	35.7963	3	3	3	UNDEF	4.1467	2
14.4	0.9194	0.0327	0.0613	5.961	3.5485	0.044	0.0667	0.9311	0.0173	0.8581	209.165	165.165	0.7219	0.024	4.3707	4.5316	UNDEF	UNDEF	3.395	59.1863	35.5118	3	3	3	UNDEF	4.1291	2
14.41	0.9112	0.0329	0.063	5.9947	3.5764	0.0441	0.0692	0.9231	0.0189	0.8481	209.365	165.265	0.7138	0.0265	4.319	4.6084	UNDEF	UNDEF	3.4034	58.4833	35.09	3	3	3	UNDEF	4.1207	2
14.42	0.9105	0.0326	0.0666	6.0112	3.5468	0.0442	0.0732	0.9231	0.0224	0.8438	209.565	165.365	0.7136	0.0314	4.3151	4.5675	UNDEF	UNDEF	3.4015	58.409	35.0454	3	3	3	UNDEF	4.1113	2
14.43	0.9106	0.0308	0.0684	5.961	3.3571	0.0443	0.0751	0.9236	0.0241	0.8423	209.765	165.465	0.7139	0.0337	4.3142	4.3209	UNDEF	UNDEF	3.3884	58.4057	35.0434	3	3	3	UNDEF	4.0673	2
14.44	0.9108	0.0301	0.07	6.0028	3.2725	0.0444	0.0768	0.9241	0.0256	0.8408	209.965	165.565	0.7141	0.0358	4.3133	4.2099	UNDEF	UNDEF	3.3823	58.4024	35.0414	3	3	3	UNDEF	4.0476	2
14.45	0.9113	0.0299	0.0718	6.0156	3.2536	0.0445	0.0788	0.9249	0.0273	0.8395	210.165	165.665	0.7148	0.0382	4.3145	4.1828	UNDEF	UNDEF	3.3806	58.4274	35.0564	3	3	3	UNDEF	4.0445	2
14.46	0.9139	0.0298	0.0736	6.0323	3.2453	0.0446	0.0805	0.9279	0.029	0.8403	210.365	165.765	0.7175	0.0404	4.3286	4.1581	UNDEF	UNDEF	3.378	58.6288	35.1773	3	3	3	UNDEF	4.0475	2.0833
14.47	0.9359	0.0298	0.0769	5.961	3.2341	0.0447	0.0822	0.9505	0.0322	0.8589	210.565	165.865	0.7399	0.0436	4.461	4.0238	UNDEF	UNDEF	3.3593	60.4421	36.2653	3	3	3	UNDEF	4.0821	2.1277
14.48	0.9249	0.0298	0.0788	5.9947	3.2278	0.0448	0.0852	0.9399	0.034	0.8461	210.765	165.965	0.7291	0.0466	4.3931	4.085	UNDEF	UNDEF	3.3685	59.5104	35.7063	3	3	3	UNDEF	4.0642	2
14.49	0.9234	0.0298	0.0808	5.9902	3.2182	0.0449	0.0875	0.9388	0.0359	0.8426	210.965	166.065	0.7278	0.0494	4.3827	4.0906	UNDEF	UNDEF	3.3696	59.3713	35.6228	3	3	3	UNDEF	4.0617	1.8868
14.5	0.9227	0.0298	0.0847	5.9819	3.2103	0.045	0.0918	0.9388	0.0397	0.838	211.165	166.165	0.7276	0.0546	4.379	4.0901	UNDEF	UNDEF	3.3699	59.2944	35.5766	3	3	3	UNDEF	4.0594	1.8868
14.51	0.9265	0.0296	0.1194	6.0493	3.1935	0.0451	0.1288	0.9492	0.0743	0.8072	211.365	166.265	0.7379	0.1006	4.4378	4.0171	UNDEF	UNDEF	3.3608	59.5978	35.7587	3	3	3	UNDEF	4.0463	1
14.52	0.9304	0.0293	0.123	6.0238	3.1604	0.0452	0.1322	0.9538	0.0778	0.8074	211.565	166.365	0.7422	0.1049	4.4612	3.953	UNDEF	UNDEF	3.3551	59.9013	35.9408	3	3	3	UNDEF	4.0445	1.8182
14.53	0.9359	0.0292	0.1296	5.9482	3.1424	0.0453	0.1385	0.9605	0.0843	0.8062	211.765	166.465	0.7487	0.1127	4.4979	3.8943	UNDEF	UNDEF	3.3486	60.3421	36.2053	3	3	3	UNDEF	4.0472	2
14.54	0.9386	0.0292	0.1335	5.961	3.1524	0.0454	0.1422	0.964	0.0881	0.8051	211.965	166.565	0.752	0.1171	4.5148	3.8773	UNDEF	UNDEF	3.3462	60.5542	36.3325	3	3	3	UNDEF	4.0513	2
14.55	0.9414	0.0283	0.1373	6.0238	3.0697	0.0455	0.1459	0.9674	0.0918	0.8041	212.165	166.665	0.7553	0.1215	4.5317	3.7489	UNDEF	UNDEF	3.3369	60.7663	36.4598	3	3	3	UNDEF	4.0334	2
14.56	0.9359	0.0274	0.1412	6.0365	2.9743	0.0456	0.1509	0.9627	0.0956	0.7947	212.355	166.755	0.7503	0.1274	4.4997	3.6451	UNDEF	UNDEF	3.333	60.2929	36.1758	3	3	3	UNDEF	3.9974	2.0833
14.57	0.9249	0.0267	0.1455	6.0995	2.9124	0.0457	0.1573	0.9525	0.0998	0.7794	212.545	166.845	0.74	0.1348	4.4352	3.6066	UNDEF	UNDEF	3.3358	59.3621	35.6173	3	3	3	UNDEF	3.9594	2.0833
14.58	0.9139	0.0264	0.1548	6.0785	2.8906	0.0458	0.1694	0.9433	0.109	0.7591	212.735	166.935	0.7306	0.1492	4.3765	3.6117	UNDEF	UNDEF	3.3411	58.4313	35.0588	3	3	3	UNDEF	3.9286	2
14.59	0.9084	0.0259	0.1593	6.0365	2.8537	0.0459	0.1753	0.9387	0.1134	0.7491	212.925	167.025	0.7258	0.1562	4.3452	3.5694	UNDEF	UNDEF	3.341	57.9579	34.7748	3	3	3	UNDEF	3.9048	2
14.6	0.8974	0.0251	0.164	6.0028	2.7802	0.046	0.1827	0.9286	0.118	0.7335	213.115	167.115	0.7155	0.1649	4.2814	3.5028	UNDEF	UNDEF	3.3421	57.0271	34.2163	3	3	3	UNDEF	3.8611	2
14.61	0.892	0.0239	0.169	6.0575	2.6697	0.0461	0.1895	0.9241	0.1229	0.7229	213.305	167.205	0.7108	0.173	4.2508	3.3565	UNDEF	UNDEF	3.335	56.5538	33.9323	3	3	3	UNDEF	3.8159	2
14.62	0.8865	0.0228	0.1814	6.0238	2.5795	0.0462	0.2046	0.9209	0.1352	0.7051	213.495	167.295	0.7074	0.1911	4.2286	3.2277	UNDEF	UNDEF	3.3281	56.08	33.648	3	3	3	UNDEF	3.7718	2
14.63	0.881	0.0219	0.1881	6.0575	2.4956	0.0463	0.2135	0.9167	0.1418	0.6929	213.685	167.385	0.703	0.2017	4.1999	3.1108	UNDEF	UNDEF	3.3223	55.6063	33.3638	3	3	3	UNDEF	3.7315	2
14.64	0.881	0.0209	0.1947	6.0659	2.4111	0.0464	0.221	0.918	0.1483	0.6863	213.875	167.475	0.7041	0.2106	4.2041	2.9691	UNDEF	UNDEF	3.3116	55.5904	33.3543	3	3	3	UNDEF	3.7003	2
14.65	0.8645	0.0201	0.2012	6.0028	2.3377	0.0465	0.2328	0.9027	0.1548	0.6632	214.065	167.565	0.6887	0.2247	4.1098	2.913	UNDEF	UNDEF	3.3158	54.2021	32.5213	3	3	3	UNDEF	3.6432	2
14.66	0.8535	0.0192	0.2151	6.0702	2.2619	0.0466	0.2521	0.8944	0.1685	0.6384	214.255	167.655	0.6801	0.2478	4.0567	2.8256	UNDEF	UNDEF	3.314	53.2713	31.9628	3	3	3	UNDEF	3.5918	2
14.67	0.837	0.0179	0.2226	6.0575	2.1251	0.0467	0.266	0.8793	0.1759	0.6144	214.445	167.745	0.6649	0.2646	3.9637	2.6911	UNDEF	UNDEF	3.3121	51.8829	31.1298	3	3	3	UNDEF	3.5173	2
14.68	0.8316	0.017	0.23	6.0785	2.0423	0.0468	0.2766	0.8753	0.1832	0.6015	214.635	167.835	0.6606	0.2774	3.9361	2.5808	UNDEF	UNDEF	3.3057	51.4096	30.8458	3	3	3	UNDEF	3.477	2
14.69	0.8206	0.017	0.2378	6.0912	2.0567	0.0469	0.2898	0.8658	0.1909	0.5827	214.825	167.925	0.6509	0.2933	3.8763	2.6162	UNDEF	UNDEF	3.3144	50.4788	30.2873	3	3	3	UNDEF	3.4543	2
14.7	0.8041	0.017	0.2577	6.0659	2.0693	0.047	0.3205	0.8531	0.2107	0.5464	215.015	168.015	0.638	0.3302	3.7976	2.6677	UNDEF	UNDEF	3.3264	49.0904	29.4543	3	3	3	UNDEF	3.4167	2
14.71	0.7986	0.017	0.2702	6.0702	2.0834	0.0471	0.3383	0.8499	0.2231	0.5284	215.205	168.105	0.6347	0.3515	3.7759	2.6811	UNDEF	UNDEF	3.3296	48.6171	29.1703	3	3	3	UNDEF	3.402	2
14.72	0.7978	0.017	0.2834	6.0493	2.0945	0.0472	0.3552	0.8516	0.2362	0.5144	215.395	168.195	0.6362	0.3712	3.7827	2.6748	UNDEF	UNDEF	3.3284	48.5333	29.12	3	3	3	UNDEF	3.3953	2
14.73	0.7979	0.017	0.2974	6.0995	2.1034	0.0473	0.3727	0.8545	0.2501	0.5005	215.585	168.285	0.6389	0.3915	3.7964	2.6639	UNDEF	UNDEF	3.3262	48.5304	29.1182	3	3	3	UNDEF	3.39	2.1277
14.74	0.7981	0.017	0.3125	6.0995	2.1078	0.0474	0.3915	0.8575	0.2651	0.4856	215.775	168.375	0.6417	0.4131	3.8111	2.6522	UNDEF	UNDEF	3.3238	48.5275	29.1165	3	3	3	UNDEF	3.3843	2.0833
14.75	0.7986	0.017	0.3398	6.0912	2.1113	0.0475	0.4255	0.8632	0.2923	0.4588	215.965	168.465	0.6472	0.4517	3.8418	2.6298	UNDEF	UNDEF	3.3189	48.5538	29.1323	3	3	3	UNDEF	3.3736	2
14.76	0.8096	0.017	0.3525	6.1331	2.1122	0.0476	0.4355	0.8766	0.305	0.457	216.155	168.555	0.6604	0.4618	3.9181	2.5771	UNDEF	UNDEF	3.3072	49.4529	29.6718	3	3	3	UNDEF	3.3889	2
14.77	0.8068	0.017	0.3673	6.1668	2.11	0.0477	0.4552	0.8766	0.3196	0.4396	216.345	168.645	0.6603	0.484	3.9152	2.5781	UNDEF	UNDEF	3.3075	49.2083	29.525	3	3	3	UNDEF	3.3783	2
14.78	0.8082	0.017	0.3805	6.1249	2.1065	0.0478	0.4708	0.8805	0.3327	0.4277	216.535	168.735	0.664	0.501	3.935	2.5641	UNDEF	UNDEF	3.3045	49.3069	29.5841	3	3	3	UNDEF	3.3761	2
14.79	0.8096	0.017	0.4049	6.1542	2.1049	0.0479	0.5001	0.8865	0.357	0.4047	216.725	168.825	0.6698	0.533	3.9674	2.5454	UNDEF	UNDEF	3.2998	49.4054	29.6433	3	3	3	UNDEF	3.3697	2
14.8	0.8151	0.0171	0.4157	6.1879	2.1056	0.048	0.51	0.8941	0.3677	0.3994	216.915	168.915	0.6772	0.543	4.0088	2.5266	UNDEF	UNDEF	3.2943	49.8471	29.9083	3	3	3	UNDEF	3.3782	2
14.81	0.8151	0.0187	0.4248	6.104	2.2914	0.0481	0.5211	0.8958	0.3767	0.3903	217.105	169.005	0.6787	0.555	4.0157	2.7606	UNDEF	UNDEF	3.3127	49.8313	29.8988	3	3	3	UNDEF	3.4267	2
14.82	0.8158	0.019	0.4354	6.2215	2.3104	0.0482	0.5337	0.8985	0.3872	0.3804	217.295	169.095	0.6812	0.5684	4.0285	2.7947	UNDEF	UNDEF	3.3142	49.8726	29.9236	3	3	3	UNDEF	3.4335	2
14.83	0.8165	0.0193	0.4515	6.1377	2.3279	0.0483	0.553	0.9022	0.4032	0.3649	217.485	169.185	0.6848	0.5889	4.0474	2.8242	UNDEF	UNDEF	3.3148	49.914	29.9484	3	3	3	UNDEF	3.4379	2
14.84	0.8178	0.0194	0.4563	6.1586	2.3064	0.0484	0.5579	0.9045	0.4079	0.3615	217.675	169.275	0.6868	0.5938	4.0576	2.8244	UNDEF	UNDEF	3.3138	50.0125	30.0075	3	3	3	UNDEF	3.4411	2
14.85	0.8206	0.0203	0.4636	6.1586	2.3481	0.0485	0.565	0.9087	0.4151	0.357	217.865	169.365	0.6908	0.6009	4.0787	2.9456	UNDEF	UNDEF	3.3211	50.2254	30.1353	3	3	3	UNDEF	3.4724	2
14.86	0.8316	0.0213	0.4701	6.2005	2.3565	0.0486	0.5653	0.9209	0.4215	0.3615	218.055	169.455	0.7028	0.5997	4.1475	3.0302	UNDEF	UNDEF	3.3212	51.1246	30.6748	3	3	3	UNDEF	3.5189	2.1277
14.87	0.8645	0.0212	0.4766	6.1586	2.2239	0.0487	0.5513	0.955	0.4279	0.3879	218.245	169.545	0.7368	0.5807	4.3457	2.8782	UNDEF	UNDEF	3.2923	53.8538	32.3123	3	3	3	UNDEF	3.5776	2.0833
14.88	0.881	0.0217	0.4965	6.1668	2.1339	0.0488	0.5636	0.9753	0.4477	0.3844	218.435	169.635	0.7569	0.5915	4.4617	2.8695	UNDEF	UNDEF	3.2818	55.2104	33.1263	3	3	3	UNDEF	3.6167	2
14.89	0.8974	0.0222	0.5049	6.1795	2.042	0.0489	0.5626	0.9934	0.456	0.3926	218.625	169.725	0.7747	0.5885	4.5647	2.8693	UNDEF	UNDEF	3.2733	56.5679	33.9408	3	3	3	UNDEF	3.6607	2
14.9	0.9414	0.0258	0.5148	6.1377	2.2305	0.049	0.5469	1.0392	0.4658	0.4265	218.815	169.815	0.8204	0.5679	4.8309	3.1431	UNDEF	UNDEF	3.2728	60.2121	36.1273	3	3	3	UNDEF	3.8383	2
14.91	1.139	0.0274	0.5288	6.1879	2.2387	0.0491	0.4643	1.2395	0.4797	0.6102	219.005	169.905	1.0205	0.4701	6.0061	2.6861	UNDEF	UNDEF	3.1565	76.6663	45.9998	3	3	3	UNDEF	4.2701	2
14.92	1.2928	0.0277	0.4785	6.2005	2.1421	0.0492	0.3701	1.3837	0.4293	0.8143	219.195	169.995	1.1645	0.3687	6.8503	2.3798	UNDEF	UNDEF	3.0803	89.4671	53.6803	3	3	3	UNDEF	4.6038	2
14.93	1.463	0.0393	0.486	6.2089	2.8753	0.0493	0.3322	1.5553	0.4367	0.977	219.385	170.085	1.336	0.3269	7.8546	2.9401	UNDEF	UNDEF	3.0791	103.6346	62.1808	3	3	3	UNDEF	5.2056	2
14.94	1.6496	0.0598	0.2896	6.1668	4.1062	0.0494	0.1756	1.7046	0.2402	1.36	219.53	170.13	1.4851	0.1617	8.7292	4.0282	UNDEF	UNDEF	3.1188	119.1725	71.5035	3	4	4	UNDEF	6.0271	2
14.95	1.7375	0.0677	0.1761	6.1459	4.3119	0.0495	0.1013	1.771	0.1266	1.5614	219.675	170.175	1.5513	0.0816	9.1158	4.3612	UNDEF	UNDEF	3.124	126.4854	75.8913	3	4	4	UNDEF	6.3705	2
14.96	1.6924	0.0755	0.1753	6.1542	4.4339	0.0496	0.1036	1.7257	0.1257	1.5171	219.82	170.22	1.5059	0.0835	8.8466	5.0128	UNDEF	UNDEF	3.1707	122.7145	73.6287	3	4	4	UNDEF	6.4079	2
14.97	1.707	0.077	0.1756	6.2089	4.1985	0.0497	0.1029	1.7404	0.1259	1.5314	219.965	170.265	1.5204	0.0828	8.9296	5.064	UNDEF	UNDEF	3.1702	123.92	74.352	3	4	4	UNDEF	6.4608	2
14.98	1.7216	0.0833	0.1759	6.1879	4.2617	0.0498	0.1022	1.755	0.1261	1.5457	220.11	170.31	1.5349	0.0822	9.0126	5.4281	UNDEF	UNDEF	3.1854	125.1256	75.0754	3	4	4	UNDEF	6.5862	2
14.99	1.7718	0.0857	0.1879	6.1795	4.1378	0.0499	0.1061	1.8076	0.138	1.5839	220.255	170.355	1.5873	0.0869	9.3176	5.3971	UNDEF	UNDEF	3.1724	129.2996	77.5798	3	4	4	UNDEF	6.717	2
15	2.045	0.0857	0.2686	6.1586	3.931	0.05	0.1313	2.096	0.2186	1.7764	220.455	170.455	1.8756	0.1165	11.0033	4.5668	UNDEF	UNDEF	3.0709	152.0454	91.2273	3	4	4	UNDEF	7.2376	0.6993
15.01	2.3388	0.0856	0.0372	6.2181	3.7577	0.0501	0.0159	2.3458	-0.0129	2.3016	220.655	170.555	2.1252	-0.0061	12.4602	4.0298	UNDEF	UNDEF	2.995	176.5079	105.9048	3	5	0	UNDEF	7.8856	0.6993
15.02	2.6325	0.0855	0.0292	6.1765	3.6024	0.0502	0.0111	2.638	-0.021	2.6033	220.855	170.655	2.4172	-0.0087	14.1642	3.5387	UNDEF	UNDEF	2.9165	200.9704	120.5823	3	5	0	UNDEF	8.4622	1.2987
15.03	2.6489	0.0849	-0.0061	6.247	3.4431	0.0503	-0.0023	2.6478	-0.0564	2.655	221.055	170.755	2.4267	-0.0232	14.2116	3.498	UNDEF	UNDEF	2.9122	202.3204	121.3923	3	5	0	UNDEF	8.4937	1.5152
15.04	2.7148	0.0848	-0.0101	6.2181	3.3439	0.0504	-0.0037	2.7129	-0.0605	2.7249	221.255	170.855	2.4916	-0.0243	14.5833	3.4031	UNDEF	UNDEF	2.8961	207.7954	124.6773	3	5	0	UNDEF	8.6224	1.4925
15.05	2.7917	0.0848	-0.0116	6.2181	3.2994	0.0505	-0.0042	2.7895	-0.0621	2.8033	221.455	170.955	2.568	-0.0242	15.0217	3.3004	UNDEF	UNDEF	2.8778	214.1871	128.5123	3	5	0	UNDEF	8.7725	1.4925
15.06	2.874	0.0851	-0.0125	6.2727	3.2747	0.0506	-0.0043	2.8716	-0.0631	2.8865	221.655	171.055	2.65	-0.0238	15.4919	3.211	UNDEF	UNDEF	2.8599	221.0288	132.6173	3	5	0	UNDEF	8.9384	1.5152
15.07	2.9509	0.0854	-0.0134	6.2389	3.3271	0.0507	-0.0045	2.9484	-0.0641	2.9643	221.855	171.155	2.7265	-0.0235	15.93	3.1332	UNDEF	UNDEF	2.8438	227.4204	136.4523	3	5	0	UNDEF	9.0935	1.4925
15.08	2.9784	0.0916	-0.0131	6.2052	3.6843	0.0508	-0.0044	2.9759	-0.0639	2.9915	222.055	171.255	2.7539	-0.0232	16.0805	3.3247	UNDEF	UNDEF	2.8562	229.6954	137.8173	3	5	0	UNDEF	9.2434	1.4925
15.09	2.874	0.0916	-0.014	6.2389	3.8665	0.0509	-0.0049	2.8713	-0.0649	2.888	222.255	171.355	2.6491	-0.0245	15.4597	3.4582	UNDEF	UNDEF	2.8802	220.9788	132.5873	3	5	0	UNDEF	9.0438	1.5152
15.1	2.6215	0.0916	-0.0144	6.2389	4.0993	0.051	-0.0055	2.6188	-0.0654	2.6359	222.4	171.4	2.3964	-0.0273	13.9812	3.8233	UNDEF	UNDEF	2.9414	199.925	119.955	3	5	0	UNDEF	8.5536	1.4925
15.11	2.2536	0.0907	-0.0143	6.2261	4.3335	0.0511	-0.0064	2.2509	-0.0654	2.2679	222.545	171

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
15.2	0.7821	0.0404	0.0152	6.2679	4.6371	0.052	0.0194	0.785	-0.0368	0.767	223.76	171.76	0.5613	-0.0656	3.2676	7.2025	UNDEF	UNDEF	3.6128	46.5308	27.9185	2	3	2	UNDEF	4.2877	1.6949
15.21	0.7828	0.0296	0.0187	6.2889	3.5443	0.0521	0.0239	0.7864	-0.0334	0.7642	223.96	171.86	0.5624	-0.0594	3.2726	5.2699	UNDEF	UNDEF	3.536	46.574	27.9444	3	3	3	UNDEF	3.9817	1.7857
15.22	0.7836	0.0204	0.026	6.2342	2.5158	0.0522	0.0332	0.7885	-0.0262	0.7576	224.15	171.95	0.5644	-0.0464	3.2821	3.6188	UNDEF	UNDEF	3.448	46.6181	27.9708	3	3	3	UNDEF	3.6809	1.6949
15.23	0.7865	0.0122	0.03	6.2052	1.52	0.0523	0.0381	0.7922	-0.0223	0.7566	224.35	172.05	0.5679	-0.0393	3.3007	2.1536	UNDEF	UNDEF	3.3351	46.8498	28.1099	3	3	3	UNDEF	3.3652	1.8182
15.24	0.7931	0.0115	0.0386	6.247	1.4388	0.0524	0.0487	0.8005	-0.0138	0.7545	224.55	172.15	0.5759	-0.0239	3.3453	1.9981	UNDEF	UNDEF	3.3149	47.38	28.428	3	3	3	UNDEF	3.3399	1.7857
15.25	0.7986	0.0114	0.0432	6.1714	1.4234	0.0525	0.054	0.8068	-0.0093	0.7554	224.75	172.25	0.5821	-0.016	3.3792	1.9517	UNDEF	UNDEF	3.3063	47.8217	28.693	3	3	3	UNDEF	3.3408	1.6949
15.26	0.7986	0.0113	0.0484	6.2261	1.4166	0.0526	0.0606	0.8078	-0.0042	0.7502	224.95	172.35	0.5829	-0.0072	3.3818	1.9448	UNDEF	UNDEF	3.3053	47.805	28.683	3	3	3	UNDEF	3.3383	1.9231
15.27	0.8041	0.0113	0.0598	6.2679	1.4097	0.0527	0.0743	0.8155	0.0071	0.7443	225.15	172.45	0.5903	0.012	3.4231	1.92	UNDEF	UNDEF	3.2981	48.2458	28.9475	3	3	3	UNDEF	3.3425	2
15.28	0.8096	0.0114	0.0659	6.2679	1.4071	0.0528	0.0813	0.8221	0.0131	0.7437	225.35	172.55	0.5968	0.0219	3.4584	1.9036	UNDEF	UNDEF	3.2924	48.6867	29.212	3	3	3	UNDEF	3.3508	2
15.29	0.8096	0.0114	0.0725	6.2342	1.4051	0.0529	0.0895	0.8234	0.0196	0.7371	225.55	172.65	0.5978	0.0328	3.4626	1.9046	UNDEF	UNDEF	3.2921	48.67	29.202	3	3	3	UNDEF	3.3499	2
15.3	0.8123	0.0114	0.0802	6.2889	1.4079	0.053	0.0987	0.8276	0.0272	0.7321	225.75	172.75	0.6018	0.0452	3.4838	1.9019	UNDEF	UNDEF	3.2894	48.8821	29.3293	3	3	3	UNDEF	3.3544	2
15.31	0.8151	0.0117	0.0971	6.3393	1.4338	0.0531	0.1192	0.8335	0.044	0.718	225.95	172.85	0.6076	0.0725	3.5151	1.9235	UNDEF	UNDEF	3.2882	49.0942	29.4565	3	3	3	UNDEF	3.3626	2
15.32	0.8261	0.0122	0.1063	6.3225	1.4914	0.0532	0.1287	0.8463	0.0531	0.7197	226.15	172.95	0.6201	0.0857	3.5855	1.9624	UNDEF	UNDEF	3.2846	49.9925	29.9955	3	3	3	UNDEF	3.3985	2
15.33	0.8316	0.0128	0.1162	6.3519	1.5659	0.0533	0.1398	0.8536	0.0629	0.7153	226.35	173.05	0.6273	0.1003	3.6249	2.0336	UNDEF	UNDEF	3.2875	50.4333	30.26	3	3	3	UNDEF	3.4287	2
15.34	0.8261	0.0128	0.1272	6.2762	1.5709	0.0534	0.154	0.8502	0.0738	0.6988	226.55	173.15	0.6237	0.1184	3.602	2.0455	UNDEF	UNDEF	3.2911	49.9592	29.9755	3	3	3	UNDEF	3.4155	2.0833
15.35	0.8233	0.0128	0.139	6.3099	1.576	0.0535	0.1688	0.8497	0.0855	0.6843	226.75	173.25	0.623	0.1373	3.5958	2.047	UNDEF	UNDEF	3.2919	49.7138	29.8283	3	3	3	UNDEF	3.4063	2.1277
15.36	0.8206	0.0127	0.165	6.3225	1.5811	0.0536	0.2011	0.8519	0.1114	0.6556	226.95	173.35	0.625	0.1782	3.6052	2.0396	UNDEF	UNDEF	3.2902	49.4683	29.681	3	3	3	UNDEF	3.3904	2
15.37	0.8206	0.0124	0.1794	6.3309	1.5454	0.0537	0.2186	0.8547	0.1257	0.6412	227.15	173.45	0.6275	0.2003	3.6178	1.9777	UNDEF	UNDEF	3.2827	49.4517	29.671	3	3	3	UNDEF	3.371	2
15.38	0.8096	0.0113	0.1949	6.4066	1.4074	0.0538	0.2408	0.8466	0.1411	0.6147	227.35	173.55	0.6193	0.2279	3.5683	1.8192	UNDEF	UNDEF	3.2714	48.52	29.112	3	3	3	UNDEF	3.2977	2
15.39	0.7821	0.0099	0.2116	6.3016	1.2437	0.0539	0.2706	0.8223	0.1577	0.5705	227.55	173.65	0.5948	0.2652	3.4252	1.6713	UNDEF	UNDEF	3.2708	46.215	27.729	3	3	3	UNDEF	3.1845	2
15.4	0.7712	0.0096	0.2479	6.3144	1.1966	0.054	0.3215	0.8182	0.1939	0.5233	227.75	173.75	0.5905	0.3283	3.3986	1.6222	UNDEF	UNDEF	3.2682	45.2833	27.17	3	3	3	UNDEF	3.1336	2
15.41	0.7711	0.0093	0.2681	6.3519	1.1529	0.0541	0.3477	0.8221	0.214	0.503	227.95	173.85	0.5941	0.3602	3.4175	1.5616	UNDEF	UNDEF	3.2588	45.2658	27.1595	3	3	3	UNDEF	3.1116	2
15.42	0.7711	0.0085	0.2884	6.3856	1.0498	0.0542	0.374	0.8259	0.2342	0.4827	228.15	173.95	0.5978	0.3918	3.4366	1.421	UNDEF	UNDEF	3.2391	45.2496	27.1497	3	3	3	UNDEF	3.0665	2
15.43	0.7712	0.0082	0.3096	6.3482	1.0099	0.0543	0.4015	0.83	0.2553	0.4616	228.35	174.05	0.6016	0.4243	3.4566	1.3619	UNDEF	UNDEF	3.229	45.2333	27.14	3	3	3	UNDEF	3.044	2
15.44	0.7821	0.0079	0.355	6.3562	0.9728	0.0544	0.454	0.8496	0.3006	0.4271	228.55	174.15	0.621	0.4841	3.5661	1.2708	UNDEF	UNDEF	3.2042	46.1317	27.679	3	3	3	UNDEF	3.0324	2
15.45	0.8096	0.0073	0.3764	6.3691	0.9074	0.0545	0.465	0.8811	0.3219	0.4332	228.75	174.25	0.6524	0.4935	3.7438	1.1266	UNDEF	UNDEF	3.1636	48.4033	29.042	3	3	3	UNDEF	3.0502	2
15.46	0.848	0.0073	0.3962	6.39	0.9064	0.0546	0.4672	0.9233	0.3416	0.4518	228.95	174.35	0.6944	0.492	3.9825	1.0585	UNDEF	UNDEF	3.1281	51.5892	30.9535	3	3	3	UNDEF	3.118	2
15.47	0.881	0.0073	0.4109	6.4109	0.9046	0.0547	0.4664	0.959	0.3562	0.4701	229.15	174.45	0.7299	0.488	4.1839	1.007	UNDEF	UNDEF	3.0999	54.3175	32.5905	3	3	3	UNDEF	3.1781	2
15.48	0.881	0.0073	0.4124	6.3982	0.9027	0.0548	0.4681	0.9593	0.3576	0.4686	229.35	174.55	0.73	0.4898	4.182	1.0069	UNDEF	UNDEF	3.1001	54.3008	32.5805	3	3	3	UNDEF	3.1785	2
15.49	0.848	0.0087	0.4357	6.3772	1.0707	0.0549	0.5138	0.9308	0.3808	0.4123	229.55	174.65	0.7013	0.543	4.0152	1.2457	UNDEF	UNDEF	3.1537	51.5392	30.9235	3	3	3	UNDEF	3.1732	2.0833
15.5	0.8206	0.0095	0.4553	6.3982	1.1551	0.055	0.5548	0.9071	0.4003	0.3653	229.75	174.75	0.6773	0.5909	3.8759	1.3964	UNDEF	UNDEF	3.1886	49.235	29.541	3	3	3	UNDEF	3.1463	2.0833
15.51	0.7931	0.0101	0.4767	6.4109	1.2243	0.0551	0.6011	0.8837	0.4216	0.3164	229.95	174.85	0.6537	0.6449	3.7388	1.539	UNDEF	UNDEF	3.2209	46.93	28.158	3	3	3	UNDEF	3.1124	2
15.52	0.7928	0.0101	0.4954	6.39	1.2181	0.0552	0.6248	0.8869	0.4402	0.2974	230.15	174.95	0.6567	0.6702	3.7538	1.532	UNDEF	UNDEF	3.2185	46.8847	28.1308	3	3	3	UNDEF	3.1055	2
15.53	0.7928	0.0108	0.5293	6.4446	1.2976	0.0553	0.6676	0.8933	0.474	0.2635	230.35	175.05	0.663	0.7149	3.7874	1.6266	UNDEF	UNDEF	3.2265	46.8681	28.1208	3	3	3	UNDEF	3.1236	2
15.54	0.7929	0.0115	0.5452	6.3562	1.3591	0.0554	0.6876	0.8965	0.4898	0.2477	230.55	175.15	0.666	0.7354	3.8023	1.7278	UNDEF	UNDEF	3.2367	46.8657	28.1194	3	3	3	UNDEF	3.1476	2
15.55	0.7931	0.0123	0.556	6.4028	1.4087	0.0555	0.7011	0.8988	0.5005	0.2371	230.75	175.25	0.668	0.7493	3.8117	1.8398	UNDEF	UNDEF	3.2481	46.8633	28.118	3	3	3	UNDEF	3.1749	2
15.56	0.8096	0.0134	0.558	6.4574	1.4777	0.0556	0.6892	0.9156	0.5024	0.2516	230.95	175.35	0.6847	0.7338	3.9045	1.9623	UNDEF	UNDEF	3.2517	48.22	28.932	3	3	3	UNDEF	3.2496	2
15.57	0.8206	0.0142	0.4911	6.4237	1.4964	0.0557	0.5984	0.9139	0.4354	0.3295	231.15	175.45	0.6827	0.6377	3.8913	2.0825	UNDEF	UNDEF	3.2651	49.1183	29.471	3	3	3	UNDEF	3.3267	2
15.58	0.8645	0.0143	0.4467	6.4028	1.4377	0.0558	0.5167	0.9494	0.3909	0.4178	231.35	175.55	0.718	0.5444	4.0901	1.988	UNDEF	UNDEF	3.2366	52.7617	31.657	3	3	3	UNDEF	3.4313	2
15.59	0.9139	0.0143	0.4349	6.4365	1.4104	0.0559	0.4759	0.9965	0.379	0.479	231.55	175.65	0.765	0.4954	4.3552	1.8733	UNDEF	UNDEF	3.2004	56.8633	34.118	3	3	3	UNDEF	3.5337	2
15.6	1.0841	0.0143	0.4646	6.4783	1.3951	0.056	0.4285	1.1724	0.4086	0.6196	231.75	175.75	0.9406	0.4343	5.352	1.5227	UNDEF	UNDEF	3.0795	71.0292	42.6175	3	3	3	UNDEF	3.8584	2
15.61	1.2159	0.0157	0.4044	6.4865	1.5178	0.0561	0.3326	1.2927	0.3483	0.8115	231.95	175.85	1.0608	0.3284	6.0323	1.4778	UNDEF	UNDEF	3.0273	81.9958	49.1975	3	3	3	UNDEF	4.184	2
15.62	1.3257	0.017	0.2703	6.4865	1.6425	0.0562	0.2039	1.3771	0.2141	1.0554	232.15	175.95	1.1449	0.187	6.507	1.4875	UNDEF	UNDEF	2.9994	91.1292	54.6775	3	3	3	UNDEF	4.4824	2
15.63	1.3532	0.0198	0.2352	6.5539	1.9072	0.0563	0.1738	1.3979	0.1789	1.118	232.35	176.05	1.1655	0.1535	6.6205	1.7005	UNDEF	UNDEF	3.0203	93.4042	56.0425	3	3	3	UNDEF	4.6357	2
15.64	1.3477	0.022	0.2394	6.4783	2.1177	0.0564	0.1776	1.3932	0.183	1.1083	232.54	176.14	1.1606	0.1577	6.5893	1.8998	UNDEF	UNDEF	3.0455	92.93	55.758	3	3	3	UNDEF	4.6917	2.1277
15.65	1.0951	0.0232	0.2435	6.533	2.2292	0.0565	0.2224	1.1414	0.187	0.8516	232.73	176.23	0.9086	0.2058	5.156	2.5526	UNDEF	UNDEF	3.2019	71.8642	43.1185	3	3	3	UNDEF	4.2388	2.0833
15.66	0.9304	0.0239	0.2572	6.4912	2.3004	0.0566	0.2764	0.9792	0.2006	0.6732	232.92	176.32	0.7463	0.2687	4.2328	3.1966	UNDEF	UNDEF	3.3256	58.1217	34.873	3	3	3	UNDEF	3.9507	2
15.67	0.8732	0.0245	0.2845	6.4992	2.3955	0.0567	0.3258	0.9273	0.2278	0.5888	233.11	176.41	0.6942	0.3281	3.935	3.5233	UNDEF	UNDEF	3.3746	53.3445	32.0067	3	3	3	UNDEF	3.8566	2
15.68	0.8452	0.0246	0.3396	6.4912	2.4772	0.0568	0.4018	0.9097	0.2828	0.5056	233.3	176.5	0.6764	0.4181	3.8324	3.6326	UNDEF	UNDEF	3.3913	50.9909	30.5946	3	3	3	UNDEF	3.7844	2
15.69	0.8401	0.0246	0.3901	6.5249	2.5834	0.0569	0.4644	0.9142	0.3332	0.4499	233.49	176.59	0.6807	0.4895	3.8548	3.6169	UNDEF	UNDEF	3.3882	50.5488	30.3293	3	3	3	UNDEF	3.7517	2
15.7	0.8472	0.024	0.471	6.5121	2.6348	0.057	0.556	0.9367	0.414	0.3762	233.68	176.68	0.703	0.5889	3.9789	3.4137	UNDEF	UNDEF	3.3633	51.1244	30.6746	3	3	3	UNDEF	3.7073	2
15.71	0.8543	0.0234	0.4982	6.5121	2.6886	0.0571	0.5831	0.9489	0.4411	0.3561	233.87	176.77	0.715	0.6168	4.0451	3.269	UNDEF	UNDEF	3.3474	51.6999	31.0199	3	3	3	UNDEF	3.6909	2
15.72	0.87	0.021	0.5024	6.5667	2.4835	0.0572	0.5775	0.9654	0.4452	0.3676	234.06	176.86	0.7314	0.6087	4.1353	2.8747	UNDEF	UNDEF	3.3106	52.9933	31.796	3	3	3	UNDEF	3.6514	2
15.73	0.8755	0.0174	0.5112	6.5458	2.0889	0.0573	0.584	0.9726	0.4539	0.3642	234.25	176.95	0.7384	0.6148	4.1727	2.3581	UNDEF	UNDEF	3.2644	53.435	32.061	3	3	3	UNDEF	3.5474	2
15.74	0.837	0.013	0.5201	6.5121	1.5753	0.0574	0.6214	0.9359	0.4627	0.3169	234.45	177.05	0.7014	0.6597	3.9617	1.8467	UNDEF	UNDEF	3.234	50.2158	30.1295	3	3	3	UNDEF	3.316	2.0833
15.75	0.8206	0.0113	0.5434	6.5249	1.3854	0.0575	0.6622	0.9238	0.4859	0.2772	234.65	177.15	0.6892	0.705	3.8903	1.6347	UNDEF	UNDEF	3.217	48.8267	29.296	3	3	3	UNDEF	3.211	2.1277
15.76	0.8041	0.0109	0.5659	6.5378	1.3554	0.0576	0.7038	0.9116	0.5083	0.2382	234.85	177.25	0.6768	0.7511	3.8182	1.6112	UNDEF	UNDEF	3.2215	47.4375	28.4625	3	3	3	UNDEF	3.1568	2
15.77	0.8096	0.0109	0.5792	6.5249	1.3644	0.0577	0.7154	0.9196	0.5215	0.2304	235.05	177.35	0.6846	0.7618	3.8601	1.5851	UNDEF	UNDEF	3.2141	47.8783	28.727	3	3	3	UNDEF	3.1614	2
15.78	0.7986	0.0108	0.5531	6.5458	1.3788	0.0578	0.6925	0.9037	0.4953	0.2455	235.25	177.45	0.6684	0.7409	3.7669	1.6206	UNDEF	UNDEF	3.2279	46.9467	28.168	3	3	3	UNDEF	3.1498	2
15.79	0.7602	0.0108	0.5377	6.5458	1.3944	0.0579	0.7074	0.8623	0.4798	0.2224	235.45	177.55	0.6269	0.7654	3.5308	1.725	UNDEF	UNDEF	3.2651	43.7267	26.236	3	3	3	UNDEF	3.0818	2
15.8	0.7272	0.0108	0.5376	6.5876	1.4121	0.058	0.7393	0.8294	0.4796	0.1896	235.65	177.65	0.5937	0.8078	3.3421	1.8214	UNDEF	UNDEF	3.297	40.965	24.579	3	3	3	UNDEF	3.0205	2
15.81	0.7272	0.0106	0.5381	6.6086	1.3786	0.0581	0.7399	0.8295	0.48	0.1891	235.85	177.75	0.5936	0.8086	3.3396	1.7786	UNDEF	UNDEF	3.2927	40.9483	24.569	3	3	3	UNDEF	3.0105	2
15.82	0.7275	0.0103	0.5385	6.5667	1.3378	0.0582	0.7402	0.8298	0.4803	0.189	236.05	177.85	0.5938	0.8089	3.3387	1.7349	UNDEF	UNDEF	3.288	40.9565	24.5739	3	3	3	UNDEF	3.0009	2
15.83	0.7278	0.0101	0.5452	6.5795	1.2819	0.0583	0.7491	0.8314	0.4869	0.1826	236.25	177.95	0.5952	0.8181	3.3445	1.6905	UNDEF	UNDEF	3.2823	40.9646	24.5788	3	3	3	UNDEF	2.9892	2
15.84	0.7284	0.0101	0.539	6.6213	1.2438	0.0584	0.7399	0.8308	0.4806	0.1895	236.45	178.05	0.5944	0.8085	3.3383	1.6927	UNDEF	UNDEF	3.2833	40.9984	24.599	3	3	3	UNDEF	2.9939	2
15.85	0.7382	0.0101	0.5341	6.5959	1.1957	0.0585	0.7235	0.8397	0.4756	0.2041	236.65	178.15	0.603	0.7886	3.385	1.6684	UNDEF	UNDEF	3.2751	41.7967	25.078	3	3	3	UNDEF	3.0154	2.0833
15.86	0.7492	0.0101	0.5322	6.6132	1.1496	0.0586	0.7103	0.8503	0.4736	0.217	236.85	178.25	0.6135	0.772	3.4415	1.6401	UNDEF	UNDEF	3.2654	42.695	25.617	3	3	3	UNDEF	3.0379	2.1277
15.87	0.837	0.0113	0.5303	6.6004	1.2337	0.0587	0.6335	0.9378	0.4716	0.3068	237.05	178.35	0.7007	0.6729	3.929	1.6077	UNDEF	UNDEF	3.21	49.9992	29.9995	3	3	3	UNDEF	3.2588	2
15.88	0.8755	0.0114	0.5313	6.5458	1.1949	0.0588	0.6069	0.9764	0.4725	0.3442	237.25	178.45	0.7392	0.6392	4.1422	1.5404	UNDEF	UNDEF	3.1812	53.185	31.911	3	3	3	UNDEF	3.3392	2
15.89	0.9963	0.0148	0.5265	6.6341	1.4934	0.0589	0.5285	1.0963	0.4676	0.4697	237.45	178.55	0.8589	0.5445	4.8102	1.7185	UNDEF	UNDEF	3.1448	63.235	37.941	3	3	3	UNDEF	3.7049	2
15.9	1.1225	0.0178	0.3976	6.6341	1.7519	0.059	0.3542	1.198	0.3386	0.7249	237.65	178.65	0.9604	0.3525	5.3758	1.8568	UNDEF	UNDEF	3.1179	73.7375	44.2425	3	3	3	UNDEF	4.0988	2
15.91	1.2214	0.0198	0.3763	6.6004	1.9031	0.0591	0.3081	1.2929	0.3172	0.8451	237.85	178.75	1.055	0.3006	5.9023	1.8786	UNDEF	UNDEF	3.0848	81.9625	49.1775	3	3	3	UNDEF	4.3624	2
15.92	1.1994	0.0206	0.3728	6.6296	1.9476	0.0592	0.3108	1.2702	0.3136	0.8266	238.05	178.85	1.0322	0.3038	5.7712	1.9962	UNDEF	UNDEF	3.1062	80.1125	48.0675	3	3	3	UNDEF	4.3451	2
15.93	1.2214	0.0237	0.3724	6.5876	2.2232	0.0593	0.3049	1.2921	0.3131	0.849	238.24	178.94	1.0539	0.2971	5.8895	2.2523	UNDEF	UNDEF	3.1245	81.9258	49.1555	3	3	3	UNDEF	4.4797	2
15.94	1.2433	0.0265	0.3724	6.6086	2.4799	0.0594	0.2995	1.3141	0.313	0.8709	238.43	179.03	1.0756	0.291	6.0081	2.4644	UNDEF	UNDEF	3.137	83.7392	50.2435	3	3	3	UNDEF	4.599	2
15.95	1.1884	0.0287	0.3724	6.6296	2.6881	0.0595	0.3134	1.2592	0.3129	0.816	238.62	179.12	1.0205	0.3066	5.6975	2.8099	UNDEF	UNDEF	3.1862	79.1483	47.489	3	3	3	UNDEF	4.5491	2.0833
15.96	1.1116	0.0302	0.3728	6.5749	2.8653	0.0596	0.3354	1.1824	0.3132	0.7388	238.81	179.21	0.9436	0.332	5.2655	3.1956	UNDEF	UNDEF	3.2448	72.7325	43.6395	3	3	3	UNDEF	4.439	2.0833
15.97	1.0347	0.0309	0.3744	6.6296	3.0065	0.0597	0.3618	1.1058	0.3147	0.6603	239.01	179.31	0.8668	0.363	4.8342	3.5609	UNDEF	UNDEF	3.3013	66.3075	39.7845	3	3	3	UNDEF	4.3116	2
15.98	0.9523	0.0311	0.4069	6.6086	3.1338	0.0598	0.4273	1.0297	0.3471	0.5454	239.21	179.41	0.7904	0.4391	4.4058	3.9364	UNDEF	UNDEF	3.3587	59.4275	35.6565	3	3	3	UNDEF	4.1519	2
15.99	0.8755	0.0305	0.4426	6.6632	3.1803	0.0599	0.5055	0.9596	0.3826	0.4329	239.41	179.51	0.7201	0.5314	4.0117	4.2392	UNDEF	UNDEF	3.4103	53.005	31.803	3	3	3	UNDEF	3.9824	2
16	0.8535	0.0299	0.4776	6.6716	3.2403	0.06	0.5596	0.9443	0.4176	0.3759	239.61	179.61	0.7047	0.5927	3.9232	4.2492	UNDEF	UNDEF	3.419	51.1583	30.695	3	3	3	UNDEF	3.9111	2
16.01	0.848	0.0275	0.524	6.6506	3.102	0.0601	0.618	0.9476	0.4639	0.324	239.81	179.71	0.7078	0.6555	3.9385	3.8814	UNDEF	UNDEF	3.3965	50.6842	30.4105	3	3	3	UNDEF	3.8133	2
16.02	0.8096	0.0237	0.5254	6.6213	2.7822	0.0602	0.6489	0.9094	0.4652	0.2842	240	179.8	0.6694	0.6949	3.7231	3.5368	UNDEF	UNDEF	3.396	47.4658	28.4795	3	3	3	UNDEF	3.6389	2
16.03	0.7876	0.0213	0.5485	6.6296	2.5836	0.0603	0.6964	0.8918	0.4882	0.2392	240.19	179.89	0.6516	0.7491	3.6224	3.2635	UNDEF	UNDEF	3.3882	45.6192	27.3715	3	3	3	UNDEF	3.5173	2
16.04	0.7821	0.0182	0.5649	6.6213	2.2746	0.0604	0.7223	0.8895	0.5045	0.2172	240.38	179.98	0.6491	0.7773	3.6064	2.803	UNDEF	UNDEF	3.3565	45.1458	27.0875	3	3	3	UNDEF	3.4039	2
16.05	0.7712	0.0152	0.5506	6.6296	1.9411	0.0605	0.7141	0.8758	0.4901	0.2205	240.58	180.08	0.6352	0.7717	3.5273	2.3901	UNDEF	UNDEF	3.3311	44.2142	26.5285	3	3	3	UNDEF	3.2889	2
16.06	0.7547	0.0122	0.5699	6.6842	1.5885	0.0606	0.7552	0.863	0.5093	0.1848	240.78	180.18	0.6222	0.8186	3.4531	1.9657	UNDEF	UNDEF	3

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
16.15	0.719	0.0078	0.6294	6.6969	1.0593	0.0615	0.8753	0.8386	0.5679	0.0896	242.58	181.08	0.596	0.9528	3.2915	1.314	UNDEF	UNDEF	3.2419	39.7038	23.8223	3	3	3	UNDEF	2.8651	2
16.16	0.7218	0.0083	0.6356	6.6969	1.1107	0.0616	0.8806	0.8425	0.574	0.0862	242.78	181.18	0.5997	0.9571	3.3101	1.3762	UNDEF	UNDEF	3.248	39.9143	23.9486	3	3	3	UNDEF	2.889	2
16.17	0.7272	0.0086	0.653	6.6842	1.1421	0.0617	0.8979	0.8513	0.5913	0.0743	242.98	181.28	0.6083	0.972	3.3557	1.4063	UNDEF	UNDEF	3.2465	40.3542	24.2125	3	3	3	UNDEF	2.9078	2
16.18	0.7492	0.0088	0.6716	6.7052	1.1618	0.0618	0.8964	0.8768	0.6098	0.0776	243.18	181.38	0.6336	0.9624	3.4933	1.3882	UNDEF	UNDEF	3.2283	42.1675	25.3005	3	3	3	UNDEF	2.9559	2.0833
16.19	0.7657	0.0092	0.6768	6.7263	1.1956	0.0619	0.884	0.8943	0.6149	0.0888	243.38	181.48	0.6509	0.9448	3.5865	1.4069	UNDEF	UNDEF	3.2204	43.5233	26.114	3	3	3	UNDEF	3.0036	2.1277
16.2	0.7821	0.0092	0.6781	6.7052	1.181	0.062	0.867	0.911	0.6161	0.104	243.58	181.58	0.6674	0.9232	3.6755	1.3732	UNDEF	UNDEF	3.2063	44.8792	26.9275	3	3	3	UNDEF	3.0371	2
16.21	0.7931	0.0092	0.6794	6.7052	1.1667	0.0621	0.8566	0.9222	0.6173	0.1137	243.78	181.68	0.6784	0.9099	3.7341	1.352	UNDEF	UNDEF	3.1973	45.7775	27.4665	3	3	3	UNDEF	3.0598	2
16.22	0.7986	0.0093	0.6975	6.7389	1.1632	0.0622	0.8734	0.9311	0.6353	0.1011	243.98	181.78	0.6872	0.9245	3.7801	1.3477	UNDEF	UNDEF	3.1919	46.2192	27.7315	3	3	3	UNDEF	3.0692	2
16.23	0.8096	0.0093	0.6966	6.781	1.1599	0.0623	0.8605	0.942	0.6343	0.1129	244.18	181.88	0.6978	0.9091	3.8364	1.3399	UNDEF	UNDEF	3.185	47.1175	28.2705	3	3	3	UNDEF	3.0963	2
16.24	0.8261	0.0098	0.7024	6.7179	1.1956	0.0624	0.8503	0.9595	0.64	0.1236	244.38	181.98	0.7151	0.895	3.9298	1.3637	UNDEF	UNDEF	3.1788	48.4733	29.084	3	3	3	UNDEF	3.1455	2
16.25	0.8316	0.0107	0.708	6.7097	1.3	0.0625	0.8514	0.9661	0.6455	0.1236	244.58	182.08	0.7215	0.8946	3.9624	1.4864	UNDEF	UNDEF	3.1916	48.9142	29.3485	3	3	3	UNDEF	3.1953	2
16.26	0.848	0.0111	0.715	6.6969	1.332	0.0626	0.8432	0.9839	0.6524	0.133	244.78	182.18	0.7391	0.8828	4.057	1.5079	UNDEF	UNDEF	3.1852	50.27	30.162	3	3	3	UNDEF	3.2437	2
16.27	0.848	0.0114	0.7098	6.7179	1.3407	0.0627	0.8369	0.9829	0.647	0.1383	244.98	182.28	0.7379	0.8769	4.0481	1.5387	UNDEF	UNDEF	3.1899	50.2533	30.152	3	3	3	UNDEF	3.2546	2
16.28	0.8492	0.0115	0.72	6.7473	1.3381	0.0628	0.8479	0.986	0.6572	0.1291	245.18	182.38	0.7408	0.8872	4.0619	1.5465	UNDEF	UNDEF	3.1895	50.3332	30.1999	3	3	3	UNDEF	3.2582	2
16.29	0.8503	0.0115	0.7261	6.7263	1.3255	0.0629	0.8539	0.9883	0.6632	0.1242	245.38	182.48	0.7429	0.8927	4.0713	1.5436	UNDEF	UNDEF	3.1883	50.4131	30.2479	3	3	3	UNDEF	3.2597	2
16.3	0.8528	0.0115	0.7107	6.7389	1.3122	0.063	0.8334	0.9879	0.6477	0.1421	245.58	182.58	0.7423	0.8726	4.0655	1.5444	UNDEF	UNDEF	3.1889	50.6038	30.3623	3	3	3	UNDEF	3.2708	0.5988
16.31	0.8686	0.0115	0.7112	6.6927	1.3004	0.0631	0.8188	1.0037	0.6481	0.1574	245.78	182.68	0.758	0.8551	4.1491	1.5118	UNDEF	UNDEF	3.1769	51.9027	31.1416	3	3	3	UNDEF	3.3032	1.6129
16.32	0.9194	0.0115	0.7117	6.7936	1.29	0.0632	0.7741	1.0546	0.6485	0.2077	245.98	182.78	0.8086	0.802	4.4242	1.4172	UNDEF	UNDEF	3.1396	56.1183	33.671	3	3	3	UNDEF	3.4069	1.8868
16.33	0.9139	0.0115	0.7128	6.7599	1.2822	0.0633	0.7799	1.0493	0.6495	0.2011	246.18	182.88	0.8032	0.8087	4.3917	1.4271	UNDEF	UNDEF	3.1437	55.6442	33.3865	3	3	3	UNDEF	3.3963	2
16.34	0.9146	0.0115	0.7184	6.7516	1.2766	0.0634	0.7855	1.0511	0.655	0.1962	246.38	182.98	0.8047	0.814	4.3978	1.4254	UNDEF	UNDEF	3.143	55.6847	33.4108	3	3	3	UNDEF	3.397	2
16.35	0.9153	0.0115	0.7196	6.7599	1.2734	0.0635	0.7862	1.052	0.6561	0.1957	246.58	183.08	0.8054	0.8146	4.3993	1.4272	UNDEF	UNDEF	3.1431	55.7252	33.4351	3	3	3	UNDEF	3.3999	2.0833
16.36	0.9194	0.0116	0.7285	6.7179	1.2771	0.0636	0.7923	1.0578	0.6649	0.1909	246.78	183.18	0.811	0.8198	4.4275	1.4271	UNDEF	UNDEF	3.1406	56.0517	33.631	3	3	3	UNDEF	3.4093	2.1277
16.37	0.9249	0.0117	0.7388	6.7726	1.2919	0.0637	0.7988	1.0653	0.6751	0.1861	246.98	183.28	0.8183	0.825	4.4646	1.4356	UNDEF	UNDEF	3.1385	56.4925	33.8955	3	3	3	UNDEF	3.4246	2
16.38	0.9249	0.0119	0.7402	6.7853	1.3089	0.0638	0.8004	1.0655	0.6764	0.1846	247.18	183.38	0.8184	0.8266	4.4626	1.4553	UNDEF	UNDEF	3.1412	56.4758	33.8855	3	3	3	UNDEF	3.4311	2
16.39	0.9194	0.0119	0.7389	6.7599	1.3161	0.0639	0.8037	1.0598	0.675	0.1805	247.38	183.48	0.8124	0.8309	4.4278	1.4671	UNDEF	UNDEF	3.1458	56.0017	33.601	3	3	3	UNDEF	3.4216	2
16.4	0.9084	0.0119	0.7403	6.7516	1.3177	0.064	0.8149	1.0491	0.6763	0.1682	247.58	183.58	0.8015	0.8437	4.3659	1.4819	UNDEF	UNDEF	3.1532	55.07	33.042	3	3	3	UNDEF	3.398	2
16.41	0.9029	0.0118	0.7416	6.7516	1.3199	0.0641	0.8213	1.0438	0.6775	0.1614	247.78	183.68	0.796	0.851	4.3339	1.4868	UNDEF	UNDEF	3.1567	54.5958	32.7575	3	3	3	UNDEF	3.3857	2
16.42	0.8974	0.0117	0.7407	6.7726	1.3184	0.0642	0.8254	1.0382	0.6765	0.1567	247.98	183.78	0.7902	0.8561	4.2997	1.4867	UNDEF	UNDEF	3.1598	54.1217	32.473	3	3	3	UNDEF	3.3723	2
16.43	0.892	0.0115	0.7445	6.7726	1.3018	0.0643	0.8347	1.0334	0.6802	0.1474	248.18	183.88	0.7852	0.8663	4.2703	1.4654	UNDEF	UNDEF	3.1597	53.6475	32.1885	3	3	3	UNDEF	3.3515	2
16.44	0.8755	0.0112	0.7429	6.7726	1.2786	0.0644	0.8485	1.0166	0.6785	0.1326	248.38	183.98	0.7682	0.8831	4.1756	1.4585	UNDEF	UNDEF	3.1676	52.2575	31.3545	3	3	3	UNDEF	3.3076	2
16.45	0.8645	0.0111	0.7454	6.7853	1.2836	0.0645	0.8623	1.0061	0.6809	0.119	248.58	184.08	0.7575	0.8989	4.1153	1.4712	UNDEF	UNDEF	3.1749	51.3258	30.7955	3	3	3	UNDEF	3.2829	2
16.46	0.859	0.0111	0.748	6.8399	1.2892	0.0646	0.8708	1.0011	0.6834	0.111	248.78	184.18	0.7523	0.9084	4.0848	1.4734	UNDEF	UNDEF	3.1781	50.8517	30.511	3	3	3	UNDEF	3.2694	2.0833
16.47	0.8535	0.0106	0.7444	6.8272	1.248	0.0647	0.8722	0.995	0.6797	0.1091	248.98	184.28	0.746	0.9112	4.0481	1.4254	UNDEF	UNDEF	3.1754	50.3775	30.2265	3	3	3	UNDEF	3.2423	2.1277
16.48	0.8425	0.0102	0.726	6.8819	1.2054	0.0648	0.8617	0.9805	0.6612	0.1166	249.18	184.38	0.7313	0.9041	3.9662	1.3923	UNDEF	UNDEF	3.179	49.4458	29.6675	3	3	3	UNDEF	3.2087	2
16.49	0.8261	0.0102	0.7165	6.8318	1.2225	0.0649	0.8673	0.9622	0.6516	0.1096	249.38	184.48	0.7128	0.9141	3.8639	1.4369	UNDEF	UNDEF	3.1951	48.0567	28.834	3	3	3	UNDEF	3.1821	2
16.5	0.8261	0.01	0.7035	6.8527	1.2028	0.065	0.8516	0.9597	0.6385	0.1226	249.58	184.58	0.7101	0.8991	3.8474	1.4083	UNDEF	UNDEF	3.1931	48.04	28.824	3	3	3	UNDEF	3.1774	2
16.51	0.8206	0.0098	0.6991	6.9029	1.1762	0.0651	0.852	0.9534	0.634	0.1214	249.78	184.68	0.7036	0.9011	3.81	1.387	UNDEF	UNDEF	3.1941	47.5658	28.5395	3	3	3	UNDEF	3.1586	2
16.52	0.8096	0.0092	0.6992	6.819	1.1041	0.0652	0.8636	0.9424	0.634	0.1104	249.98	184.78	0.6925	0.9156	3.7475	1.3311	UNDEF	UNDEF	3.193	46.6342	27.9805	3	3	3	UNDEF	3.1139	2
16.53	0.8068	0.0084	0.6992	6.819	1.0098	0.0653	0.8667	0.9396	0.6339	0.1075	250.18	184.88	0.6894	0.9195	3.7291	1.2234	UNDEF	UNDEF	3.1797	46.3815	27.8289	3	3	3	UNDEF	3.074	2
16.54	0.8073	0.008	0.6993	6.8527	0.9608	0.0654	0.8663	0.9401	0.6339	0.1079	250.38	184.98	0.6898	0.9191	3.7288	1.1616	UNDEF	UNDEF	3.1705	46.4068	27.8441	3	3	3	UNDEF	3.0562	2
16.55	0.8078	0.0074	0.7	6.8819	0.8917	0.0655	0.8666	0.9408	0.6345	0.1078	250.58	185.08	0.6902	0.9193	3.7291	1.0736	UNDEF	UNDEF	3.1568	46.4322	27.8593	3	3	3	UNDEF	3.029	2
16.56	0.8096	0.0071	0.7026	6.8609	0.8592	0.0656	0.8678	0.9431	0.637	0.107	250.78	185.18	0.6923	0.9201	3.7385	1.0269	UNDEF	UNDEF	3.1482	46.5675	27.9405	3	3	3	UNDEF	3.0178	2
16.57	0.8535	0.007	0.6771	6.9366	0.849	0.0657	0.7933	0.9822	0.6114	0.1764	250.98	185.28	0.7312	0.8361	3.9463	0.9558	UNDEF	UNDEF	3.1144	50.2108	30.1265	3	3	3	UNDEF	3.1092	2.0833
16.58	0.9304	0.0069	0.6233	6.8904	0.8391	0.0658	0.67	1.0488	0.5575	0.307	251.18	185.38	0.7976	0.699	4.3027	0.861	UNDEF	UNDEF	3.0624	56.6	33.96	3	3	3	UNDEF	3.2746	2.0833
16.59	0.8645	0.0067	0.6102	6.8946	0.8209	0.0659	0.7058	0.9804	0.5443	0.2543	251.38	185.48	0.729	0.7466	3.9306	0.9172	UNDEF	UNDEF	3.1092	51.0925	30.6555	3	3	3	UNDEF	3.1382	2
16.6	0.837	0.0065	0.6044	6.8736	0.8026	0.066	0.7221	0.9519	0.5384	0.2326	251.58	185.58	0.7003	0.7688	3.7736	0.9291	UNDEF	UNDEF	3.1277	48.7883	29.273	3	3	3	UNDEF	3.0767	2
16.61	0.8041	0.0063	0.6171	6.8736	0.777	0.0661	0.7674	0.9213	0.551	0.187	251.78	185.68	0.6696	0.8229	3.606	0.9357	UNDEF	UNDEF	3.1471	46.0267	27.616	3	3	3	UNDEF	2.9951	2
16.62	0.7794	0.0063	0.6297	6.8609	0.7812	0.0662	0.8079	0.899	0.5635	0.1497	251.98	185.78	0.647	0.8708	3.4829	0.9683	UNDEF	UNDEF	3.1667	43.9508	26.3705	3	3	3	UNDEF	2.9428	2
16.63	0.7698	0.0063	0.6555	6.9156	0.7856	0.0663	0.8516	0.8943	0.5892	0.1142	252.18	185.88	0.6422	0.9176	3.4547	0.9757	UNDEF	UNDEF	3.1712	43.1333	25.88	3	3	3	UNDEF	2.9157	2
16.64	0.7602	0.0063	0.6676	6.8609	0.7924	0.0664	0.8782	0.887	0.6012	0.0926	252.38	185.98	0.6346	0.9473	3.4123	0.9861	UNDEF	UNDEF	3.1779	42.3158	25.3895	3	3	3	UNDEF	2.8929	2
16.65	0.7602	0.0063	0.6685	6.9156	0.8053	0.0665	0.8794	0.8872	0.602	0.0917	252.58	186.08	0.6346	0.9486	3.4104	0.985	UNDEF	UNDEF	3.178	42.2992	25.3795	3	3	3	UNDEF	2.893	2
16.66	0.7547	0.0062	0.6747	6.9156	0.8118	0.0666	0.8941	0.8829	0.6081	0.0799	252.78	186.18	0.6301	0.9651	3.3844	0.9898	UNDEF	UNDEF	3.1819	41.825	25.095	3	3	3	UNDEF	2.8799	2.1277
16.67	0.752	0.0062	0.6797	6.8946	0.8115	0.0667	0.9039	0.8811	0.613	0.0722	252.98	186.28	0.6281	0.976	3.3719	0.9849	UNDEF	UNDEF	3.1825	41.5814	24.9488	3	3	3	UNDEF	2.8709	2.0833
16.68	0.7506	0.0062	0.6757	6.9829	0.8133	0.0668	0.9002	0.879	0.6089	0.0749	253.18	186.38	0.6258	0.973	3.3578	0.9868	UNDEF	UNDEF	3.1845	41.453	24.8718	3	3	3	UNDEF	2.8698	2
16.69	0.7515	0.0062	0.6822	6.9577	0.8145	0.0669	0.9078	0.8812	0.6153	0.0693	253.38	186.48	0.6278	0.9802	3.3665	0.9839	UNDEF	UNDEF	3.183	41.5133	24.908	3	3	3	UNDEF	2.8702	2
16.7	0.7525	0.0062	0.6779	6.9493	0.8149	0.067	0.9009	0.8813	0.6109	0.0745	253.58	186.58	0.6277	0.9733	3.3642	0.9841	UNDEF	UNDEF	3.1833	41.5736	24.9442	3	3	3	UNDEF	2.8744	2
16.71	0.7547	0.0062	0.6789	6.9703	0.8179	0.0671	0.8996	0.8837	0.6118	0.0758	253.78	186.68	0.6299	0.9713	3.3742	0.9851	UNDEF	UNDEF	3.1823	41.7417	25.045	3	3	3	UNDEF	2.8808	2
16.72	0.7602	0.0062	0.6799	6.9493	0.8171	0.0672	0.8944	0.8893	0.6127	0.0803	253.98	186.78	0.6354	0.9643	3.4017	0.9766	UNDEF	UNDEF	3.1776	42.1825	25.3095	3	3	3	UNDEF	2.8922	2
16.73	0.7602	0.0064	0.6818	6.9201	0.8391	0.0673	0.8969	0.8897	0.6145	0.0783	254.18	186.88	0.6355	0.9669	3.4008	1.0048	UNDEF	UNDEF	3.1824	42.1658	25.2995	3	3	3	UNDEF	2.902	2
16.74	0.7657	0.0065	0.6849	6.9283	0.8521	0.0674	0.8946	0.8958	0.6175	0.0807	254.38	186.98	0.6414	0.9628	3.4304	1.0144	UNDEF	UNDEF	3.1805	42.6067	25.564	3	3	3	UNDEF	2.9191	2
16.75	0.7657	0.0077	0.6919	6.9283	1.0042	0.0675	0.9037	0.8971	0.6244	0.0738	254.58	187.08	0.6425	0.9718	3.4346	1.2001	UNDEF	UNDEF	3.2089	42.59	25.554	3	3	3	UNDEF	2.9786	2
16.76	0.7669	0.0075	0.6895	6.9283	0.9669	0.0676	0.8991	0.8979	0.6219	0.0774	254.78	187.18	0.6431	0.967	3.4356	1.1663	UNDEF	UNDEF	3.2038	42.6734	25.6041	3	3	3	UNDEF	2.9724	2.0833
16.77	0.7681	0.008	0.6896	7.0039	1.0202	0.0677	0.8978	0.8991	0.6218	0.0785	254.98	187.28	0.6441	0.9655	3.4392	1.2417	UNDEF	UNDEF	3.2144	42.7568	25.6541	3	3	3	UNDEF	2.9998	2.1277
16.78	0.7705	0.0085	0.6943	6.9829	1.0442	0.0678	0.9012	0.9024	0.6265	0.0762	255.18	187.38	0.6472	0.968	3.454	1.3125	UNDEF	UNDEF	3.2226	42.9404	25.7642	3	3	3	UNDEF	3.0272	2
16.79	0.7753	0.0091	0.692	6.941	1.0758	0.0679	0.8926	0.9067	0.6241	0.0833	255.38	187.48	0.6514	0.9581	3.4743	1.3931	UNDEF	UNDEF	3.2311	43.3241	25.9944	3	3	3	UNDEF	3.065	2
16.8	0.7849	0.0097	0.6883	6.941	1.0792	0.068	0.877	0.9157	0.6203	0.0966	255.58	187.58	0.6601	0.9397	3.5189	1.4626	UNDEF	UNDEF	3.2351	44.1081	26.4649	3	3	3	UNDEF	3.112	2
16.81	0.8068	0.0094	0.6824	7.0039	0.9724	0.0681	0.8457	0.9365	0.6143	0.1245	255.78	187.68	0.6807	0.9024	3.627	1.3762	UNDEF	UNDEF	3.212	45.9217	27.553	3	3	3	UNDEF	3.1458	2
16.82	0.8535	0.0159	0.6914	6.9201	1.4593	0.0682	0.8101	0.9849	0.6232	0.1621	255.98	187.78	0.7289	0.855	3.8817	2.1799	UNDEF	UNDEF	3.2755	49.7942	29.8765	3	3	3	UNDEF	3.4873	2
16.83	0.859	0.0224	0.6804	6.9539	1.8711	0.0683	0.792	0.9883	0.612	0.1786	256.18	187.88	0.7321	0.836	3.8966	3.0613	UNDEF	UNDEF	3.3467	50.235	30.141	3	3	3	UNDEF	3.7092	2
16.84	1.139	0.0366	0.6777	6.962	2.5215	0.0684	0.595	1.2678	0.6093	0.4613	256.37	187.97	1.0114	0.6024	5.3806	3.6216	UNDEF	UNDEF	3.2661	73.5525	44.1315	3	3	3	UNDEF	4.6211	2
16.85	1.15	0.0555	0.585	6.9539	3.0907	0.0685	0.5087	1.2611	0.5165	0.565	256.57	188.07	1.0046	0.5141	5.3415	5.5232	UNDEF	UNDEF	3.372	74.4525	44.6715	3	3	3	UNDEF	5.0682	2.0833
16.86	1.4245	0.0505	0.5369	6.9122	2.1488	0.0686	0.3769	1.5265	0.4683	0.8876	256.76	188.16	1.2698	0.3688	6.7483	3.976	UNDEF	UNDEF	3.2069	97.3117	58.387	3	3	3	UNDEF	5.5338	2.1277
16.87	1.6606	0.065	0.4656	7.0085	2.1603	0.0687	0.2804	1.7491	0.3969	1.195	256.95	188.25	1.4921	0.266	7.9263	4.3565	UNDEF	UNDEF	3.1727	116.9708	70.1825	3	3	3	UNDEF	6.2964	2
16.88	2.3964	0.0814	0.2604	6.9539	2.3218	0.0688	0.1087	2.4459	0.1916	2.136	257.14	188.34	2.1887	0.0876	11.6212	3.7172	UNDEF	UNDEF	2.9979	178.2717	106.963	3	4	4	UNDEF	8.0951	2
16.89	2.1822	0.088	0.3667	6.9539	2.194	0.0689	0.168	2.2519	0.2978	1.8155	257.33	188.43	1.9945	0.1493	10.585	4.4122	UNDEF	UNDEF	3.0751	160.4058	96.2435	3	4	4	UNDEF	7.7447	2
16.9	4.082	0.0946	0.1499	6.8527	2.1211	0.069	0.0367	4.1105	0.0809	3.9321	257.52	188.52	3.853	0.021	20.438	2.4564	UNDEF	UNDEF	2.6938	318.7067	191.224	4	5	4	UNDEF	11.5892	2
16.91	5.224	0.0956	0.0604	6.58	1.9528	0.0691	0.0116	5.2355	-0.0087	5.1636	257.72	188.62	4.9777	-0.0018	26.3904	1.9213	UNDEF	UNDEF	2.5411	413.8567	248.314	4	5	4	UNDEF	13.7314	2
16.92	7.9803	0.0966	0.0224	6.3229	1.8157	0.0692	0.0028	7.9846	-0.0468	7.9579	257.92	188.72	7.7266	-0.0061	40.9423	1.2506	43.4166	34.6394	2.2774	UNDEF	UNDEF	5	6	6	35.1499	18.5941	1.8868
16.93	9.3584	0.1324	0.0102	6.1583	2.311	0.0693	0.0011	9.3603	-0.0591	9.3482	258.11	188.81	9.1022	-0.0065	48.2084	1.4541	50.0156	40.7328	2.2593	UNDEF	UNDEF	5	6	6	36.1117	21.6371	2
16.94	7.2446	0.1979	-0.002	6.0619	3.2351	0.0694	-0.0003	7.2442	-0.0714	7.2466	258.31	188.91	6.9859	-0.0102	36.9801	2.8328	UNDEF	UNDEF	2.5326	582.1908	349.3145	4	6	0	UNDEF	18.9639	2
16.95	7.4422	0.2746	0.0397	6.0984	4.2528	0.0695	0.0053	7.4497	-0.0298	7.4025	258.455	188.955	7.1913	-0.0042	38.0582	3.8184	UNDEF	UNDEF	2.611	598.6454	359.1873	4	6	0	UNDEF	20.2488	0.9009
16.96	6.7229	0.2805	-0.0116	5.9887	4.1094	0.0696	-0.0017	6.7207	-0.0812	6.7345	258.6	189	6.4821	-0.0126	34.191	4.3402	UNDEF	UNDEF	2.6831	538.6917	323.215	4	6	0	UNDEF	18.9795	1.7857
16.97	6.7998	0.2863	-0.0379	6.0885	4.0488	0.0697	-0.0056	6.7926	-0.1076	6.8378	258.745	189.045	6.5338	-0.0165	34.5624	4.3824	UNDEF	UNDEF	2.6826	545.0879	327.0528	4	6	0	UNDEF	19.192	1.9231
16.98	6.6666	0.2943	-0.0396	6.0561	4.0385	0.0698	-0.0059	6.6591	-0.1094	6.7063	258.89	189.09	6.4002	-0.0171	33.8475	4.5977	UNDEF	UNDEF	2.7036	533.9795	320.3877	4	6	0	UNDEF	19.0245	2.0833
16.99	6.6971	0.3022	-0.0349	6.0947	4.081	0.0699	-0.0052	6.6905	-0.1048	6.732	259.035	189.135	6.4314	-0.0163	34.0044	4.6986	UNDEF	UNDEF	2.7087	536.5053	321.9032	4	6	0	UNDEF	19.1634	2.0833
17	6.7276	0.3118	-0.0302	6.0365	3.8977	0.07	-0.0045	6.7218	-0.1002	6.7578	259.235	189.235	6.4626	-0.0155	34.1511	4.8249	UNDEF	UNDEF	2.7155	539.0266	323.416	4	6	0	UNDEF	19.3192	2
17.01	6.8085	0.3214	-0.0363	6.1591	3.6766	0.0701	-0.0053	6.8016	-0.1064	6.8448	259.435	189.335	6.5422	-0.0163	34.5536	4.9133

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
17.1	10.901	0.3873	0.0457	4.7747	4.8305	0.071	0.0042	10.9097	-0.0253	10.8553	260.96	189.96	10.6487	-0.0024	56.0577	3.6374	UNDEF	UNDEF	2.4768	886.67	532.002	4	6	0	UNDEF	27.7847	0.4016
17.11	4.2028	0.3884	0.0141	4.9322	5.1179	0.0711	0.0034	4.2055	-0.057	4.1887	261.09	189.99	3.9444	-0.0144	20.7611	9.8467	UNDEF	UNDEF	3.0876	328.4758	197.0855	3	5	0	UNDEF	15.0383	0.4
17.12	3.0268	0.3982	-0.0045	4.987	5.5761	0.0712	-0.0015	3.0259	-0.0757	3.0313	261.22	190.02	2.7647	-0.0274	14.5494	14.4039	UNDEF	UNDEF	3.3136	230.4614	138.2768	2	5	0	UNDEF	12.7336	0.4
17.13	2.4487	0.4191	-0.0099	5.0137	6.7483	0.0713	-0.0041	2.4468	-0.0812	2.4586	261.35	190.05	2.1855	-0.0372	11.4994	19.175	UNDEF	UNDEF	3.474	UNDEF	UNDEF	0	4	0	UNDEF	11.7686	0.4
17.14	2.4164	0.4345	-0.0153	4.9964	7.8956	0.0714	-0.0063	2.4135	-0.0867	2.4317	261.48	190.08	2.152	-0.0403	11.3216	20.1912	UNDEF	UNDEF	3.4948	UNDEF	UNDEF	0	4	0	UNDEF	11.8327	0.3984
17.15	2.4028	0.4351	-0.0108	4.9773	8.4443	0.0715	-0.0045	2.4008	-0.0823	2.4136	261.61	190.11	2.1392	-0.0385	11.2523	20.3418	UNDEF	UNDEF	3.499	UNDEF	UNDEF	0	4	0	UNDEF	11.8109	0.6024
17.16	2.4133	0.4326	-0.0195	5.0597	8.667	0.0716	-0.0081	2.4096	-0.0911	2.4328	261.74	190.14	2.1479	-0.0424	11.2963	20.1408	UNDEF	UNDEF	3.4947	UNDEF	UNDEF	0	4	0	UNDEF	11.8164	0.6993
17.17	2.4238	0.4301	-0.0236	5.0077	8.4718	0.0717	-0.0097	2.4193	-0.0953	2.4474	261.87	190.17	2.1574	-0.0442	11.3448	19.9336	UNDEF	UNDEF	3.4902	UNDEF	UNDEF	0	4	0	UNDEF	11.8193	0.6993
17.18	3.7031	0.4203	-0.0246	5.0976	7.3924	0.0718	-0.0066	3.6984	-0.0964	3.7277	262	190.2	3.4364	-0.028	18.0675	12.2293	UNDEF	UNDEF	3.1972	286.7583	172.055	3	5	0	UNDEF	14.2857	0.6993
17.19	4.9824	0.4104	-0.025	5.0002	6.5169	0.0719	-0.005	4.9776	-0.0969	5.0074	262.13	190.23	4.7155	-0.0206	24.7885	8.7042	UNDEF	UNDEF	2.9955	393.3558	236.0135	3	5	0	UNDEF	16.8052	0.7042
17.2	7.7167	0.4142	-0.0252	5.0976	6.0216	0.072	-0.0033	7.7119	-0.0972	7.7419	262.26	190.26	7.4497	-0.013	39.1551	5.5605	UNDEF	UNDEF	2.7176	621.2033	372.722	3	6	0	UNDEF	22.1855	0.6993
17.21	8.2109	0.3339	-0.0252	5.4212	4.5248	0.0721	-0.0031	8.2061	-0.0973	8.2361	262.405	190.305	7.9437	-0.0122	41.742	4.2038	UNDEF	UNDEF	2.6114	662.3746	397.4248	4	6	0	UNDEF	22.3451	0.8
17.22	10.039	0.2414	-0.0251	5.8531	3.0383	0.0722	-0.0025	10.0342	-0.0973	10.0641	262.605	190.405	9.7716	-0.01	51.3202	2.4705	52.7366	43.2453	2.387	UNDEF	UNDEF	5	6	6	36.4797	24.5495	0.6993
17.23	12.005	0.1978	-0.0218	6.3576	2.4006	0.0723	-0.0018	12.0009	-0.0941	12.0268	262.795	190.495	11.7381	-0.008	61.6187	1.6853	60.1468	50.0876	2.2173	UNDEF	UNDEF	5	6	6	37.5225	27.2662	0.6993
17.24	12.115	0.198	-0.0142	6.6399	2.3289	0.0724	-0.0012	12.1123	-0.0866	12.1292	262.985	190.585	11.8493	-0.0073	62.1734	1.6713	60.5145	50.4271	2.2119	UNDEF	UNDEF	5	6	6	37.5724	27.4548	0.5
17.25	11	0.1983	-0.0182	6.7798	2.2914	0.0725	-0.0017	10.9965	-0.0907	11.0182	263.175	190.675	10.7334	-0.0085	56.2914	1.847	56.4976	46.718	2.273	UNDEF	UNDEF	5	6	6	37.0095	25.582	0.4
17.26	10.001	0.2014	-0.012	6.9516	2.313	0.0726	-0.0012	9.9987	-0.0846	10.013	263.365	190.765	9.7354	-0.0087	51.0333	2.0689	52.5362	43.0602	2.3374	UNDEF	UNDEF	5	6	6	36.446	23.9212	0.4
17.27	8.9302	0.217	-0.0068	7.1671	2.5355	0.0727	-0.0008	8.9289	-0.0795	8.937	263.555	190.855	8.6654	-0.0092	45.4029	2.5047	47.8264	38.7113	2.4304	UNDEF	UNDEF	5	6	6	35.7655	22.2755	0.4
17.28	9.7483	0.2224	-0.0014	7.336	2.6138	0.0728	-0.0001	9.748	-0.0742	9.7497	263.745	190.945	9.4843	-0.0078	49.6703	2.3449	51.4527	42.0597	2.3823	UNDEF	UNDEF	5	6	6	36.2883	23.7881	0.4016
17.29	6.2508	0.225	0.0241	7.2613	2.6884	0.0729	0.0039	6.2554	-0.0488	6.2267	263.935	191.035	5.9914	-0.0081	31.3631	3.7549	UNDEF	UNDEF	2.6676	498.9054	299.3433	4	6	0	UNDEF	17.5055	0.3984
17.3	5.8403	0.2263	0.0354	7.2592	2.807	0.073	0.0061	5.8471	-0.0376	5.8049	264.125	191.125	5.5829	-0.0067	29.211	4.0537	UNDEF	UNDEF	2.7127	464.6841	278.8105	4	6	0	UNDEF	16.7472	0.4049
17.31	5.6352	0.2276	0.0381	7.3343	2.9456	0.0731	0.0068	5.6425	-0.035	5.5971	264.315	191.215	5.3782	-0.0065	28.1263	4.2319	UNDEF	UNDEF	2.7375	447.5771	268.5463	4	5	4	UNDEF	16.3737	0.5
17.32	5.7124	0.2268	0.0555	7.4081	3.0344	0.0732	0.0097	5.7229	-0.0177	5.6569	264.515	191.315	5.4584	-0.0032	28.5309	4.1543	UNDEF	UNDEF	2.7275	453.9879	272.3928	4	6	0	UNDEF	16.5091	0.5
17.33	5.7895	0.3133	0.0421	7.4067	4.2861	0.0733	0.0073	5.7975	-0.0312	5.7474	264.66	191.36	5.5328	-0.0056	28.9132	5.6631	UNDEF	UNDEF	2.8158	460.4033	276.242	3	6	0	UNDEF	17.5603	0.5
17.34	7.541	0.3545	0.0418	7.4319	4.8931	0.0734	0.0055	7.5489	-0.0316	7.4992	264.805	191.405	7.2841	-0.0043	38.0562	4.8666	UNDEF	UNDEF	2.6848	606.3496	363.8098	4	6	0	UNDEF	21.3082	0.5882
17.35	8.2493	0.3619	0.0407	7.333	5.0266	0.0735	0.0049	8.257	-0.0328	8.2086	264.935	191.435	7.9921	-0.0041	41.7483	4.5284	UNDEF	UNDEF	2.6343	665.3638	399.2183	4	6	0	UNDEF	22.7106	0.5882
17.36	7.9995	0.3638	0.0444	7.4308	4.9082	0.0736	0.0055	8.0079	-0.0292	7.9551	265.08	191.48	7.7428	-0.0038	40.4369	4.6987	UNDEF	UNDEF	2.6554	644.535	386.721	4	6	0	UNDEF	22.2624	0.625
17.37	7.7497	0.2716	0.0481	7.5046	3.5338	0.0737	0.0062	7.7588	-0.0256	7.7016	265.28	191.58	7.4936	-0.0034	39.1145	3.6238	UNDEF	UNDEF	2.5867	623.7017	374.221	4	6	0	UNDEF	20.8313	0.5882
17.38	7.7001	0.1793	0.0555	7.5303	2.241	0.0738	0.0072	7.7107	-0.0183	7.6447	265.47	191.67	7.4452	-0.0025	38.8439	2.4081	41.5797	32.9433	2.4703	UNDEF	UNDEF	5	6	6	34.8346	19.5666	0.7143
17.39	7.8883	0.1608	0.0574	7.4811	1.9246	0.0739	0.0073	7.8993	-0.0165	7.8309	265.67	191.77	7.6336	-0.0022	39.806	2.1063	42.5698	33.8575	2.4248	UNDEF	UNDEF	5	6	6	34.9803	19.6256	0.2
17.4	8.0766	0.1293	0.0575	7.5057	1.4787	0.074	0.0071	8.0875	-0.0165	8.019	265.87	191.87	7.8216	-0.0021	40.7652	1.6537	43.5363	34.75	2.3511	UNDEF	UNDEF	5	6	6	35.122	19.4354	1.1111
17.41	9.1663	0.124	0.0577	7.3589	1.3817	0.0741	0.0063	9.1773	-0.0164	9.1086	266.07	191.97	8.9112	-0.0018	46.4198	1.3913	48.7762	39.5883	2.2607	UNDEF	UNDEF	5	6	6	35.8877	21.2055	0.5
17.42	9.0125	0.1186	0.058	7.306	1.2989	0.0742	0.0064	9.0235	-0.0162	8.9545	266.27	192.07	8.7572	-0.0019	45.594	1.3545	48.0622	38.929	2.26	UNDEF	UNDEF	5	6	6	35.7826	20.843	0.4
17.43	9.3776	0.1047	0.0635	7.0708	1.1247	0.0743	0.0068	9.3897	-0.0108	9.3141	266.47	192.17	9.1232	-0.0012	47.4749	1.1477	49.6983	40.4398	2.2034	UNDEF	UNDEF	5	6	6	36.0184	21.1753	0.4
17.44	9.7428	0.0957	0.0697	6.9351	1.0063	0.0744	0.0072	9.756	-0.0047	9.6731	266.67	192.27	9.4894	-0.0005	49.3544	1.0081	51.2715	41.8924	2.1572	UNDEF	UNDEF	5	6	6	36.2437	21.5841	0.5
17.45	10.3164	0.0979	0.0759	6.8767	1.0083	0.0745	0.0074	10.3308	0.0014	10.2405	266.87	192.37	10.064	0.0001	52.3156	0.9729	53.6333	44.0732	2.1276	UNDEF	UNDEF	5	6	6	36.5803	22.5814	0.5
17.46	10.89	0.1002	0.0656	6.8094	1.0113	0.0746	0.006	10.9025	-0.009	10.8244	267.07	192.47	10.6354	-0.0008	55.2574	0.9419	55.8667	46.1355	2.1001	UNDEF	UNDEF	5	6	6	36.8958	23.5742	0.5
17.47	10.4798	0.1068	0.061	6.7364	1.0571	0.0747	0.0058	10.4914	-0.0137	10.4189	267.27	192.57	10.2242	-0.0013	53.0932	1.0447	54.2619	44.6536	2.1401	UNDEF	UNDEF	5	6	6	36.6669	23.0555	0.5
17.48	10.3229	0.1286	0.0563	6.8547	1.2533	0.0748	0.0055	10.3336	-0.0185	10.2666	267.47	192.67	10.0662	-0.0018	52.2456	1.2777	53.624	44.0646	2.1975	UNDEF	UNDEF	5	6	6	36.5748	23.2525	0.5
17.49	10.31	0.1504	0.0601	6.8205	1.4476	0.0749	0.0058	10.3214	-0.0148	10.2499	267.67	192.77	10.0537	-0.0015	52.1539	1.4963	53.56	44.0056	2.2401	UNDEF	UNDEF	5	6	6	36.5643	23.643	0.625
17.5	10.297	0.1749	0.0524	6.8237	1.6876	0.075	0.0051	10.3069	-0.0226	10.2446	267.87	192.87	10.0391	-0.0023	52.051	1.7421	53.496	43.9464	2.2825	UNDEF	UNDEF	5	6	6	36.5538	24.0451	0.5882
17.51	10.3573	0.1994	0.0521	6.8026	1.9358	0.0751	0.005	10.3672	-0.023	10.3052	268.07	192.97	10.0991	-0.0023	52.335	1.9739	53.7263	44.1591	2.3158	UNDEF	UNDEF	5	6	6	36.5852	24.5387	0.5
17.52	10.4175	0.2045	0.0535	6.806	2.0041	0.0752	0.0051	10.4277	-0.0217	10.364	268.26	193.06	10.1594	-0.0021	52.6231	2.0132	53.9563	44.3715	2.3196	UNDEF	UNDEF	5	6	6	36.6167	24.7226	0.5882
17.53	10.6659	0.2432	0.055	6.7923	2.4114	0.0753	0.0052	10.6764	-0.0203	10.611	268.45	193.15	10.4079	-0.002	53.8852	2.3368	54.9236	45.2646	2.355	UNDEF	UNDEF	5	6	6	36.7529	25.7116	0.625
17.54	11.225	0.312	0.0621	6.7607	3.1088	0.0754	0.0055	11.2368	-0.0133	11.1629	268.65	193.25	10.9682	-0.0012	56.7563	2.8445	57.0316	47.2111	2.3973	UNDEF	UNDEF	5	6	6	37.0494	27.578	0.5882
17.55	10.687	0.3439	0.0563	6.667	3.4075	0.0755	0.0053	10.6977	-0.0192	10.6307	268.85	193.35	10.4288	-0.0018	53.9376	3.2974	UNDEF	UNDEF	2.4581	868.1792	520.9075	4	6	0	UNDEF	27.002	0.5882
17.56	9.0093	0.3539	0.0552	6.6427	3.45	0.0756	0.0061	9.0198	-0.0204	8.9542	269.05	193.45	8.7508	-0.0023	45.2353	4.044	UNDEF	UNDEF	2.5748	728.3578	437.0147	4	6	0	UNDEF	24.0752	0.7143
17.57	8.8956	0.3639	0.0551	6.6184	3.4138	0.0757	0.0062	8.9061	-0.0206	8.8405	269.25	193.55	8.6368	-0.0024	44.6232	4.2131	UNDEF	UNDEF	2.5916	718.863	431.3178	4	6	0	UNDEF	23.9702	0.7143
17.58	9.1151	0.365	0.0611	6.639	3.1629	0.0758	0.0067	9.1268	-0.0147	9.054	269.45	193.65	8.8573	-0.0017	45.7387	4.1214	UNDEF	UNDEF	2.5773	737.1409	442.2846	4	6	0	UNDEF	24.3877	0.7143
17.59	9.3347	0.3662	0.0672	6.5814	2.9423	0.0759	0.0072	9.3474	-0.0087	9.2675	269.64	193.74	9.0778	-0.001	46.8556	4.0342	UNDEF	UNDEF	2.5633	755.4197	453.2518	4	6	0	UNDEF	24.8037	0.5882
17.6	9.8251	0.367	0.0564	6.4884	2.8565	0.076	0.0057	9.8358	-0.0196	9.7687	269.83	193.83	9.566	-0.002	49.3525	3.8363	UNDEF	UNDEF	2.5319	796.2725	477.7635	4	6	0	UNDEF	25.7107	0.7692
17.61	11.055	0.3665	0.0561	6.2175	2.8176	0.0761	0.0051	11.0657	-0.02	10.9989	270.02	193.92	10.7956	-0.0019	55.6706	3.3946	UNDEF	UNDEF	2.4574	898.7483	539.249	4	6	0	UNDEF	27.9224	0.7143
17.62	12.461	0.366	0.0562	6.0353	2.7852	0.0762	0.0045	12.4717	-0.02	12.4048	270.21	194.01	12.2015	-0.0016	62.8909	2.9993	61.2765	51.1307	2.3819	UNDEF	UNDEF	5	6	6	37.6319	30.4027	0.7143
17.63	15.519	0.3623	0.0563	5.7935	2.717	0.0763	0.0036	15.5297	-0.02	15.4627	270.4	194.1	15.2593	-0.0013	78.6157	2.3742	70.3722	59.5294	2.2416	UNDEF	UNDEF	5	6	6	38.8699	35.6108	0.6667
17.64	21.828	0.3445	0.0567	5.6867	2.5306	0.0764	0.0026	21.8388	-0.0197	21.7713	270.59	194.19	21.5682	-0.0009	111.0674	1.5974	84.5163	72.5897	2.0137	UNDEF	UNDEF	6	6	6	40.7132	45.675	0.5
17.65	22.184	0.2819	0.0597	5.6109	2.0467	0.0765	0.0027	22.1953	-0.0168	22.1243	270.78	194.28	21.9246	-0.0008	112.8503	1.286	85.177	73.1998	1.9432	UNDEF	UNDEF	6	6	6	40.7959	45.1882	0.2
17.66	15.876	0.2151	0.0686	5.3958	1.5531	0.0766	0.0043	15.889	-0.008	15.8074	270.98	194.38	15.6181	-0.0005	80.348	1.3771	71.283	60.3704	2.0727	UNDEF	UNDEF	5	6	6	38.9881	33.9955	0.303
17.67	13.295	0.1884	0.0723	5.3008	1.3542	0.0767	0.0054	13.3087	-0.0044	13.2227	271.18	194.48	13.0376	-0.0003	67.0381	1.4454	63.9094	53.5619	2.1462	UNDEF	UNDEF	5	6	6	37.9888	29.3214	0.303
17.68	12.415	0.1825	0.0696	5.268	1.3184	0.0768	0.0056	12.4282	-0.0072	12.3454	271.38	194.58	12.1569	-0.0006	62.4774	1.5011	61.0561	50.9272	2.1802	UNDEF	UNDEF	5	6	6	37.5938	27.7652	0.2941
17.69	11.535	0.1796	0.0689	5.2646	1.3266	0.0769	0.006	11.5481	-0.008	11.4661	271.58	194.68	11.2765	-0.0007	57.9233	1.5927	57.9937	48.0995	2.2219	UNDEF	UNDEF	5	6	6	37.1652	26.2498	0.4
17.7	12.548	0.1788	0.0681	5.2125	1.3762	0.077	0.0054	12.5609	-0.0089	12.4799	271.78	194.78	12.2892	-0.0007	63.0925	1.4546	61.4748	51.3138	2.1682	UNDEF	UNDEF	5	6	6	37.6492	27.9241	0.4
17.71	11.203	0.1806	0.0707	5.1428	1.5113	0.0771	0.0063	11.2164	-0.0064	11.1323	271.98	194.88	10.9445	-0.0006	56.16	1.6502	56.7585	46.959	2.2421	UNDEF	UNDEF	5	6	6	36.9888	25.7123	0.303
17.72	10.275	0.181	0.0665	5.1394	1.6616	0.0772	0.0065	10.2876	-0.0107	10.2085	272.18	194.98	10.0155	-0.0011	51.3666	1.8072	53.1589	43.6352	2.2971	UNDEF	UNDEF	5	6	6	36.4767	24.1462	0.4
17.73	10.709	0.1807	0.0542	5.0941	1.7489	0.0773	0.0051	10.7193	-0.0231	10.6548	272.38	195.08	10.4469	-0.0022	53.552	1.7294	54.8638	45.2095	2.271	UNDEF	UNDEF	5	6	6	36.7181	24.8837	0.4
17.74	10.083	0.1803	0.042	4.9966	1.8008	0.0774	0.0042	10.091	-0.0354	10.041	272.58	195.18	9.8184	-0.0036	50.3043	1.8368	52.3528	42.8909	2.3086	UNDEF	UNDEF	5	6	6	36.3586	23.8139	0.4
17.75	8.5348	0.1773	0.0407	5.0418	1.8107	0.0775	0.0048	8.5425	-0.0368	8.4941	272.78	195.28	8.2697	-0.0045	42.3481	2.144	45.4242	36.4932	2.4091	UNDEF	UNDEF	5	6	6	35.3517	21.0814	0.4
17.76	8.3718	0.1404	0.0367	4.8992	1.453	0.0776	0.0044	8.3788	-0.0409	8.3351	272.98	195.38	8.1058	-0.005	41.4873	1.7325	44.6124	35.7435	2.3575	UNDEF	UNDEF	5	6	6	35.2308	20.2037	0.5
17.77	8.321	0.1376	0.0327	4.8749	1.454	0.0777	0.0039	8.3272	-0.045	8.2883	273.18	195.48	8.054	-0.0056	41.2014	1.7083	44.3482	35.4996	2.3561	UNDEF	UNDEF	5	6	6	35.1905	20.0686	0.5
17.78	8.4431	0.1366	0.0427	4.7533	1.4586	0.0778	0.0051	8.4512	-0.0351	8.4004	273.38	195.58	8.1778	-0.0043	41.8131	1.6709	44.9408	36.0468	2.3452	UNDEF	UNDEF	5	6	6	35.2764	20.2639	0.5
17.79	8.5651	0.1377	0.0312	4.767	1.4766	0.0779	0.0036	8.5711	-0.0467	8.534	273.58	195.68	8.2975	-0.0056	42.4033	1.6596	45.5247	36.586	2.3385	UNDEF	UNDEF	5	6	6	35.3609	20.4968	0.5
17.8	9.1882	0.1388	0.0286	4.7913	1.5004	0.078	0.0031	9.1936	-0.0494	9.1596	273.78	195.78	8.9199	-0.0055	45.5606	1.5558	48.4267	39.2656	2.2967	UNDEF	UNDEF	5	6	6	35.7837	21.5883	0.5
17.81	9.5177	0.1462	0.0275	4.7149	1.5847	0.0781	0.0029	9.5229	-0.0506	9.4902	273.98	195.88	9.2489	-0.0055	47.2174	1.5802	49.877	40.6048	2.2887	UNDEF	UNDEF	5	6	6	35.9926	22.2847	0.5
17.82	9.88	0.144	0.0281	4.7117	1.5455	0.0782	0.0028	9.8853	-0.0501	9.8519	274.18	195.98	9.6112	-0.0052	49.0415	1.4981	51.4156	42.0254	2.2614	UNDEF	UNDEF	5	6	6	36.2131	22.8633	0.5
17.83	9.924	0.1565	0.0287	4.5233	1.6275	0.0783	0.0029	9.9294	-0.0496	9.8953	274.38	196.08	9.655	-0.0051	49.2402	1.6208	51.5881	42.1847	2.2813	UNDEF	UNDEF	5	6	6	36.2365	23.162	0.5
17.84	9.9679	0.1626	0.0407	4.3849	1.6668	0.0784	0.0041	9.9756	-0.0377	9.9272	274.58	196.18	9.701	-0.0039	49.4497	1.6757	51.7598	42.3433	2.289	UNDEF	UNDEF	5	6	6	36.2599	23.3418	0.5
17.85	9.7332	0.1628	0.0442	4.393	1.6286	0.0785	0.0045	9.7416	-0.0343	9.689	274.78	196.28	9.4668	-0.0036	48.231	1.7199	50.7594	41.4195	2.3045	UNDEF	UNDEF	5	6	6	36.1145	22.9464	0.5
17.86	9.7132	0.1628	0.0553	4.5269	1.5814	0.0786	0.0057	9.7237	-0.0233	9.6579	274.98	196.38	9.4488	-0.0025	48.1147	1.7232	50.6627	41.3302	2.3058	UNDEF	UNDEF	5	6	6	36.0992	22.9127	0.5
17.87	9.7335	0.1628	0.062	4.5026	1.5605	0.0787	0.0064	9.7452	-0.0167	9.6715	275.18	196.48	9.4701	-0.0018	48.1986	1.7193	50.7374	41.3992	2.3046	UNDEF	UNDEF	5	6	6	36.1086	22.9483	0.5
17.88	9.7537	0.1628	0.0435	4.4746	1.5604	0.0788	0.0045	9.762	-0.0353	9.7102	275.38	196.58	9.4866	-0.0037	48.2581	1.716	50.8119	41.4681	2.3037	UNDEF	UNDEF	5	6	6	36.118	22.9867	0.5
17.89	12.257	0.1633	0.029	4.5442	1.5845	0.0789	0.0024	12.2625	-0.0499	12.228	275.58	196.68	11.9669	-0.0042	60.9463	1.3624	60.2796	50.2103	2.1618	UNDEF	UNDEF	5	6	6	37.458	27.2058	0.5
17.9	10.116	0.1638	0.0218	4.572	1.6168	0.079	0.0022	10.1201	-0.0572	10.0942	275.78	196.78	9.8444	-0.0058	50.0273	1.6643	52.3021	42.844	2.2832	UNDEF	UNDEF	5	6	6	36.3295	23.6294	0.5
17.91	11.621	0.1704	0.0244	4.5377	1.7287	0.0791	0.0021	11.6256	-0.0547	11.5966	275.98	196.88	11.3497	-0.0048	57.6476	1.5014	58.0455	48.1473	2.2072	UNDEF	UNDEF	5	6	6	37.1431	26.2829	0.625
17.92	12.444	0.1802	0.0271	4.7426	1.8801	0.0792	0.0022	12.4491	-0.0521	12.4169	276.18	196.98	12.173	-0.0043	61.798	1.4806	60.8731	50.7583	2.18	UNDEF	UNDEF	5	6	6	37.5366	27.8281	0.5882
17.93	10.9754	0.1844	0.0357	4.7273	1.98	0.0793	0.0033	10.9821	-0.0436	10.9396	276.38	197.08	10.7058	-0.0041	54.3219	1.7226	55.6505	45.9358	2.2651	UNDEF	UNDEF	5	6	6	36.8026	25.4386	0.5882
17.94	9.5067	0.1804	0.0564	4.8252	1.9888	0.0794	0.0059	9.5174	-0.023	9.4503	276.58	197.18	9.2408	-0.0025	46.865	1.952	49.6781	40.4211	2.3491	UNDEF	UNDEF	5	6	6	35.9459	22.8571	0.5
17.95	8.2438	0.1763	0.0435	4.8177	1.9916	0.0795	0.0053	8.2521	-0.036	8.2003	276.78	197.28	7.9753	-0.0045	40.4262	2.2112	43

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
18.05	13.663	0.1011	0.057	4.8001	1.1962	0.0805	0.0042	13.6738	-0.0235	13.606	278.78	198.28	13.3951	-0.0018	67.5563	0.7551	64.6007	54.2002	1.9739	UNDEF	UNDEF	6	6	6	38.034	28.1561	0.6667
18.06	12.17	0.1024	0.0609	4.7973	1.2247	0.0806	0.005	12.1816	-0.0197	12.1091	278.98	198.38	11.9026	-0.0017	59.999	0.8602	59.7876	49.756	2.0483	UNDEF	UNDEF	6	6	6	37.3671	25.8104	0.5
18.07	9.3035	0.1036	0.0552	4.8713	1.2754	0.0807	0.0059	9.314	-0.0255	9.2483	279.18	198.48	9.0348	-0.0028	45.52	1.1469	48.6316	39.4548	2.2181	UNDEF	UNDEF	5	6	6	35.7763	21.1376	0.5
18.08	6.668	0.1138	0.0545	4.8959	1.4554	0.0808	0.0082	6.6784	-0.0263	6.6135	279.38	198.58	6.399	-0.0041	32.2237	1.7784	34.7997	26.6829	2.4515	UNDEF	UNDEF	5	6	6	33.7121	16.7956	0.5
18.09	6.3441	0.1171	0.0539	4.8226	1.5765	0.0809	0.0085	6.3543	-0.027	6.2902	279.58	198.68	6.0748	-0.0044	30.5756	1.928	32.7221	24.7644	2.4908	UNDEF	UNDEF	5	6	6	33.3918	16.2776	0.5
18.1	5.6029	0.119	0.055	4.7746	1.749	0.081	0.0098	5.6134	-0.026	5.5479	279.78	198.78	5.3336	-0.0049	26.8315	2.2309	UNDEF	UNDEF	2.5743	443.5933	266.156	4	5	4	UNDEF	14.9688	0.5
18.11	5.224	0.1198	0.0528	4.7518	2.011	0.0811	0.0101	5.234	-0.0283	5.1712	279.97	198.87	4.9541	-0.0057	24.911	2.4182	UNDEF	UNDEF	2.6213	412.0025	247.2015	4	5	4	UNDEF	14.2875	0.5
18.12	4.933	0.1199	0.0506	4.8255	2.3763	0.0812	0.0103	4.9426	-0.0306	4.8824	280.16	198.96	4.6624	-0.0066	23.4341	2.5719	UNDEF	UNDEF	2.6586	387.7367	232.642	4	5	4	UNDEF	13.7513	0.5
18.13	3.5	0.1186	0.0489	4.8246	2.8042	0.0813	0.014	3.5093	-0.0324	3.4511	280.35	199.05	3.2289	-0.01	16.2218	3.6722	UNDEF	UNDEF	2.8798	268.3042	160.9825	3	5	0	UNDEF	11.0109	0.5
18.14	2.9893	0.1172	0.0543	4.8492	3.2443	0.0814	0.0182	2.9996	-0.0271	2.935	280.55	199.15	2.7191	-0.01	13.6534	4.3116	UNDEF	UNDEF	2.9817	225.7292	135.4375	3	5	0	UNDEF	9.9968	0.7143
18.15	2.6929	0.1114	0.0388	4.7992	3.4822	0.0815	0.0144	2.7003	-0.0427	2.6541	280.75	199.25	2.4195	-0.0176	12.1431	4.6038	UNDEF	UNDEF	3.0393	201.0125	120.6075	3	5	0	UNDEF	9.3379	0.8333
18.16	2.1548	0.1103	0.0364	4.8009	3.9241	0.0816	0.0169	2.1617	-0.0452	2.1184	280.95	199.35	1.8808	-0.024	9.4345	5.8644	UNDEF	UNDEF	3.1905	156.1542	93.6925	3	4	4	UNDEF	8.2735	0.8333
18.17	2.1987	0.1104	0.0365	4.8484	4.4498	0.0817	0.0166	2.2056	-0.0452	2.1622	281.095	199.395	1.9245	-0.0235	9.6519	5.7372	UNDEF	UNDEF	3.1769	159.8004	95.8803	3	4	4	UNDEF	8.361	0.8333
18.18	1.8199	0.1105	0.0365	4.9468	5.0327	0.0818	0.0201	1.8268	-0.0453	1.7834	281.225	199.425	1.5456	-0.0293	7.7503	7.1514	UNDEF	UNDEF	3.311	128.2229	76.9338	3	4	4	UNDEF	7.641	0.9091
18.19	1.5398	0.111	0.0438	4.9222	5.6495	0.0819	0.0284	1.5481	-0.0381	1.496	281.355	199.455	1.2668	-0.0301	6.3511	8.7648	UNDEF	UNDEF	3.4338	104.8704	62.9223	3	4	4	UNDEF	7.1456	1
18.2	1.3092	0.1287	0.0747	4.9997	6.7447	0.082	0.0571	1.3234	-0.0073	1.2345	281.485	199.485	1.0419	-0.007	5.223	12.3503	UNDEF	UNDEF	3.5941	85.6429	51.3858	2	4	0	UNDEF	7.0437	0.9091
18.21	1.2764	0.2162	0.1142	4.9027	10.7538	0.0821	0.0895	1.2981	0.0321	1.1622	281.595	199.495	1.0165	0.0316	5.0953	21.2653	UNDEF	UNDEF	3.7582	UNDEF	UNDEF	0	3	0	UNDEF	8.2054	0.9091
18.22	1.2985	0.4065	0.1559	4.8993	19.273	0.0822	0.1201	1.3281	0.0737	1.1426	281.705	199.505	1.0464	0.0705	5.2452	38.8488	UNDEF	UNDEF	3.9315	UNDEF	UNDEF	0	3	0	UNDEF	10.5115	0.8333
18.23	1.3206	0.4126	0.1973	4.8993	17.5813	0.0823	0.1494	1.3581	0.115	1.1233	281.815	199.515	1.0763	0.1069	5.3947	38.3354	UNDEF	UNDEF	3.9188	UNDEF	UNDEF	0	3	0	UNDEF	10.4918	0.9091
18.24	1.5187	0.4187	0.2441	4.9238	15.6347	0.0824	0.1607	1.5651	0.1617	1.2747	281.925	199.525	1.2832	0.126	6.4312	32.6296	UNDEF	UNDEF	3.8154	UNDEF	UNDEF	0	3	0	UNDEF	10.4756	0.9091
18.25	1.93	0.4324	0.2762	4.8976	14.0206	0.0825	0.1431	1.9825	0.1937	1.6538	282.035	199.535	1.7005	0.1139	8.5222	25.4305	UNDEF	UNDEF	3.6526	UNDEF	UNDEF	0	4	0	UNDEF	11.0245	0.9091
18.26	2.7533	0.4528	0.029	4.8757	13.237	0.0826	0.0105	2.7588	-0.0536	2.7243	282.145	199.545	2.4767	-0.0216	12.4116	18.2826	UNDEF	UNDEF	3.4361	UNDEF	UNDEF	0	5	0	UNDEF	12.8018	1.1111
18.27	4.3181	0.4592	0.0212	5.392	12.4667	0.0827	0.0049	4.3221	-0.0615	4.2969	282.255	199.555	4.0399	-0.0152	20.2444	11.3667	UNDEF	UNDEF	3.1401	336.3204	201.7923	3	5	0	UNDEF	16.0067	1.1111
18.28	3.9831	0.4623	0.0198	5.6287	11.7678	0.0828	0.005	3.9869	-0.063	3.9633	282.365	199.565	3.7045	-0.017	18.5629	12.4798	UNDEF	UNDEF	3.1954	308.3946	185.0368	3	5	0	UNDEF	15.3468	1
18.29	5.2432	0.4632	0.0197	6.6934	11.1275	0.0829	0.0038	5.2469	-0.0632	5.2235	282.475	199.575	4.9645	-0.0127	24.8752	9.3295	UNDEF	UNDEF	3.0163	413.3938	248.0363	3	5	0	UNDEF	17.9166	1
18.3	6.5033	0.4247	0.0319	7.2733	9.6612	0.083	0.0049	6.5094	-0.0511	6.4714	282.605	199.605	6.2268	-0.0082	31.1954	6.8205	UNDEF	UNDEF	2.85	518.3913	311.0348	3	6	0	UNDEF	20.1108	0.9091
18.31	7.1018	0.3862	0.0442	8.268	8.3675	0.0831	0.0062	7.1102	-0.0389	7.0576	282.735	199.635	6.8275	-0.0057	34.1997	5.657	UNDEF	UNDEF	2.7639	568.2554	340.9533	3	6	0	UNDEF	20.9319	1
18.32	5.9131	0.3875	0.0328	8.8321	7.9202	0.0832	0.0055	5.9193	-0.0504	5.8803	282.865	199.665	5.6365	-0.0089	28.2296	6.8753	UNDEF	UNDEF	2.8827	469.1863	281.5118	3	5	0	UNDEF	18.6342	0.9091
18.33	4.7244	0.3854	0.049	9.0922	6.9633	0.0833	0.0104	4.7337	-0.0343	4.6754	282.995	199.695	4.4507	-0.0077	22.2876	8.66	UNDEF	UNDEF	3.0261	370.1171	222.0703	3	5	0	UNDEF	16.245	1
18.34	4.4641	0.3833	0.0549	9.8168	6.7283	0.0834	0.0123	4.4745	-0.0285	4.4092	283.125	199.725	4.1914	-0.0068	20.9859	9.1459	UNDEF	UNDEF	3.0614	348.4149	209.0489	3	5	0	UNDEF	15.7014	0.9091
18.35	4.3358	0.3484	0.074	10.3224	6.0361	0.0835	0.0171	4.3499	-0.0095	4.2619	283.255	199.755	4.0666	-0.0023	20.3581	8.567	UNDEF	UNDEF	3.0505	337.7156	202.6294	3	5	0	UNDEF	15.1436	1
18.36	4.3572	0.3065	0.0931	10.4231	5.4154	0.0836	0.0214	4.3748	0.0095	4.2641	283.385	199.785	4.0915	0.0023	20.4793	7.491	UNDEF	UNDEF	3.0078	339.4811	203.6887	3	5	0	UNDEF	14.8099	0.9091
18.37	4.3785	0.3012	0.1105	10.5853	5.5782	0.0837	0.0252	4.3995	0.0268	4.2679	283.515	199.815	4.116	0.0065	20.5989	7.3173	UNDEF	UNDEF	2.9989	341.2467	204.748	3	5	0	UNDEF	14.7996	0.9091
18.38	5.5315	0.2959	0.0674	10.6377	5.8221	0.0838	0.0122	5.5443	-0.0164	5.4641	283.645	199.845	5.2607	-0.0031	26.3237	5.624	UNDEF	UNDEF	2.8429	437.3213	262.3928	3	5	0	UNDEF	17.0368	1
18.39	11.104	0.2847	0.0398	10.8264	5.8777	0.0839	0.0036	11.1116	-0.0441	11.0642	283.775	199.875	10.8278	-0.0041	54.1728	2.6298	55.8126	46.0856	2.3883	UNDEF	UNDEF	5	6	6	36.7884	27.1697	0.4
18.4	6.4265	0.2736	0.0351	11.1049	5.8436	0.084	0.0055	6.4332	-0.0489	6.3914	283.905	199.905	6.1493	-0.008	30.7609	4.4498	UNDEF	UNDEF	2.7238	511.8829	307.1298	4	6	0	UNDEF	18.5367	0.7692
18.41	4.9495	0.2334	0.0339	11.2218	5.1414	0.0841	0.0069	4.9559	-0.0502	4.9156	284.035	199.935	4.6719	-0.0107	23.3671	4.9969	UNDEF	UNDEF	2.8456	388.7888	233.2733	3	5	0	UNDEF	15.2674	0.7143
18.42	3.7855	0.1935	0.0516	11.3112	4.3896	0.0842	0.0136	3.7953	-0.0326	3.7339	284.18	199.98	3.5111	-0.0093	17.5574	5.5113	UNDEF	UNDEF	2.9664	291.7767	175.066	3	5	0	UNDEF	12.5406	0.5882
18.43	3.1177	0.1805	0.0693	11.3232	4.216	0.0843	0.0222	3.1309	-0.015	3.0484	284.325	200.025	2.8465	-0.0053	14.2309	6.3409	UNDEF	UNDEF	3.0751	236.1141	141.6684	3	5	0	UNDEF	11.0648	0.5
18.44	2.9739	0.175	0.0695	11.3404	4.234	0.0844	0.0234	2.9871	-0.0149	2.9044	284.47	200.07	2.7026	-0.0055	13.5085	6.4754	UNDEF	UNDEF	3.0982	224.1189	134.4713	3	5	0	UNDEF	10.7164	0.4
18.45	2.8301	0.1753	0.0724	11.3767	4.5233	0.0845	0.0256	2.8439	-0.0121	2.7577	284.615	200.115	2.5592	-0.0047	12.7889	6.8487	UNDEF	UNDEF	3.1321	212.1238	127.2743	3	5	0	UNDEF	10.4339	0.5882
18.46	2.6193	0.1755	0.0753	11.4544	5.5083	0.0846	0.0287	2.6336	-0.0093	2.544	284.745	200.145	2.3488	-0.004	11.7357	7.4737	UNDEF	UNDEF	3.1852	194.5442	116.7265	3	5	0	UNDEF	10.0187	0.625
18.47	2.6182	0.1778	0.1056	11.5382	6.2042	0.0847	0.0403	2.6383	0.0209	2.5127	284.875	200.175	2.3534	0.0089	11.7567	7.5554	UNDEF	UNDEF	3.1877	194.4458	116.6675	3	5	0	UNDEF	10.0326	0.5882
18.48	2.6172	0.1775	0.126	11.5567	6.7213	0.0848	0.0481	2.6411	0.0412	2.4912	285.005	200.205	2.3561	0.0175	11.7685	7.5343	UNDEF	UNDEF	3.1866	194.3474	116.6085	3	5	0	UNDEF	10.0206	0.5882
18.49	2.7038	0.1772	0.1295	11.7113	7.0951	0.0849	0.0479	2.7284	0.0446	2.5743	285.135	200.235	2.4433	0.0183	12.202	7.2535	UNDEF	UNDEF	3.1639	201.5554	120.9333	3	5	0	UNDEF	10.1887	0.625
18.5	2.4568	0.171	0.1327	11.7303	7.0972	0.085	0.054	2.482	0.0477	2.3241	285.265	200.265	2.1967	0.0217	10.9692	7.7847	UNDEF	UNDEF	3.2189	180.9613	108.5768	3	4	4	UNDEF	9.6269	0.5882
18.51	2.1713	0.1567	0.1526	11.8387	6.7079	0.0851	0.0703	2.2003	0.0675	2.0187	285.395	200.295	1.9149	0.0352	9.5604	8.1831	UNDEF	UNDEF	3.2783	157.1588	94.2953	3	4	4	UNDEF	8.8903	0.5882
18.52	2.1603	0.116	0.1725	11.8387	5.0806	0.0852	0.0798	2.1931	0.0873	1.9878	285.525	200.325	1.9075	0.0457	9.5222	6.0812	UNDEF	UNDEF	3.1972	156.2313	93.7388	3	4	4	UNDEF	8.3343	0.625
18.53	2.2536	0.0753	0.1371	11.922	3.3475	0.0853	0.0609	2.2797	0.0518	2.1165	285.725	200.425	1.9939	0.026	9.9485	3.7768	UNDEF	UNDEF	3.0564	163.9896	98.3938	3	4	4	UNDEF	7.901	0.5882
18.54	2.0268	0.0714	0.06	11.9805	3.2077	0.0854	0.0296	2.0382	-0.0254	1.9667	285.925	200.525	1.7523	-0.0145	8.7383	4.0776	UNDEF	UNDEF	3.1215	145.0706	87.0423	3	4	4	UNDEF	7.4188	0.5882
18.55	1.9226	0.0743	0.0428	12.0456	3.367	0.0855	0.0223	1.9308	-0.0427	1.8798	286.125	200.625	1.6446	-0.026	8.1976	4.5203	UNDEF	UNDEF	3.1703	136.3754	81.8252	3	4	4	UNDEF	7.2778	0.625
18.56	1.9702	0.0618	0.0345	12.1108	2.8884	0.0856	0.0175	1.9768	-0.0511	1.9357	286.315	200.715	1.6905	-0.0302	8.4222	3.6564	UNDEF	UNDEF	3.1071	140.3258	84.1955	3	4	4	UNDEF	7.1421	0.5882
18.57	2.0178	0.0595	0.0326	12.1824	2.8573	0.0857	0.0162	2.024	-0.0531	1.9852	286.505	200.805	1.7375	-0.0306	8.6527	3.4222	UNDEF	UNDEF	3.0811	144.2762	86.5657	3	4	4	UNDEF	7.1892	0.5882
18.58	2.1438	0.0588	0.036	12.1702	2.8783	0.0858	0.0168	2.1506	-0.0498	2.1078	286.695	200.895	1.864	-0.0267	9.2782	3.1524	UNDEF	UNDEF	3.0359	154.7588	92.8553	3	4	4	UNDEF	7.4173	0.625
18.59	2.1822	0.0602	0.0395	12.3006	3.0037	0.0859	0.0181	2.1897	-0.0464	2.1427	286.895	200.995	1.9028	-0.0244	9.4669	3.1631	UNDEF	UNDEF	3.0295	157.9421	94.7653	3	4	4	UNDEF	7.5195	0.5882
18.6	2.3305	0.0616	0.0664	12.2531	3.1436	0.086	0.0285	2.3431	-0.0196	2.2641	287.095	201.095	2.056	-0.0095	10.2241	2.9969	UNDEF	UNDEF	2.9887	170.2838	102.1703	3	4	4	UNDEF	7.8271	0.5882
18.61	2.3634	0.0647	0.0761	12.2656	3.3076	0.0861	0.0322	2.3779	-0.01	2.2872	287.295	201.195	2.0906	-0.0048	10.3908	3.0935	UNDEF	UNDEF	2.9908	173.0088	103.8053	3	4	4	UNDEF	7.9479	0.625
18.62	1.8199	0.079	0.0545	12.2112	3.9369	0.0862	0.0299	1.8303	-0.0317	1.7654	287.495	201.295	1.5428	-0.0205	7.6642	5.1195	UNDEF	UNDEF	3.226	127.7004	76.6203	3	4	4	UNDEF	7.1679	0.5882
18.63	1.6908	0.0813	0.0443	12.2112	3.7799	0.0863	0.0262	1.6993	-0.042	1.6466	287.695	201.395	1.4116	-0.0298	7.009	5.7574	UNDEF	UNDEF	3.2876	116.9296	70.1578	3	4	4	UNDEF	6.9725	0.5882
18.64	1.6571	0.082	0.0478	12.2482	3.6208	0.0864	0.0288	1.6661	-0.0386	1.6093	287.895	201.495	1.3782	-0.028	6.84	5.9491	UNDEF	UNDEF	3.3047	114.0967	68.458	3	4	4	UNDEF	6.9229	0.625
18.65	1.6709	0.0827	0.0513	12.2112	3.5538	0.0865	0.0307	1.6806	-0.0352	1.6196	288.095	201.595	1.3925	-0.0253	6.9076	5.94	UNDEF	UNDEF	3.3009	115.2327	69.1396	3	4	4	UNDEF	6.9603	0.5882
18.66	1.6847	0.0827	0.0594	12.2355	3.4922	0.0866	0.0352	1.696	-0.0272	1.6253	288.295	201.695	1.4077	-0.0193	6.9794	5.8752	UNDEF	UNDEF	3.2944	116.3688	69.8213	3	4	4	UNDEF	6.9832	0.5882
18.67	1.9641	0.0827	0.1045	12.2773	3.4532	0.0867	0.0532	1.984	0.0178	1.8597	288.495	201.795	1.6955	0.0105	8.4021	4.8774	UNDEF	UNDEF	3.1814	139.6371	83.7823	3	4	4	UNDEF	7.493	0.625
18.68	2.5848	0.0826	0.1778	12.2597	3.4193	0.0868	0.0688	2.6185	0.091	2.4069	288.695	201.895	2.3299	0.0391	11.5399	3.5456	UNDEF	UNDEF	2.9882	191.3384	114.8031	3	4	4	UNDEF	8.6785	0.5882
18.69	3.8404	0.0802	0.0045	12.2482	3.2453	0.0869	0.0012	3.8413	-0.0824	3.8359	288.895	201.995	3.5524	-0.0232	17.5864	2.2573	UNDEF	UNDEF	2.7251	295.9588	177.5753	4	5	4	UNDEF	11.0849	0.5882
18.7	3.5055	0.0802	-0.006	12.1821	3.2015	0.087	-0.0017	3.5044	-0.093	3.5115	289.095	202.095	3.2153	-0.0289	15.9097	2.4946	UNDEF	UNDEF	2.7857	268.0338	160.8203	4	5	4	UNDEF	10.4563	0.625
18.71	2.964	0.0802	-0.0112	12.0034	3.164	0.0871	-0.0038	2.9618	-0.0983	2.9752	289.295	202.195	2.6726	-0.0368	13.2177	3.002	UNDEF	UNDEF	2.898	222.8905	133.7343	3	5	0	UNDEF	9.4243	0.5882
18.72	2.7118	0.0804	-0.0109	12.051	3.1356	0.0872	-0.004	2.7097	-0.0981	2.7226	289.495	202.295	2.4202	-0.0405	11.9637	3.3233	UNDEF	UNDEF	2.9589	201.8548	121.1129	3	5	0	UNDEF	8.9427	0.5882
18.73	2.6749	0.082	-0.0105	12.0153	3.1607	0.0873	-0.0039	2.6729	-0.0978	2.6854	289.695	202.395	2.3832	-0.041	11.7749	3.4395	UNDEF	UNDEF	2.9733	198.7651	119.2591	3	4	4	UNDEF	8.899	0.625
18.74	2.638	0.0852	-0.0074	11.992	3.2749	0.0874	-0.0028	2.6366	-0.0948	2.6454	289.895	202.495	2.3467	-0.0404	11.5889	3.6326	UNDEF	UNDEF	2.993	195.6754	117.4053	3	4	4	UNDEF	8.8835	0.5882
18.75	2.5336	0.0894	0.0066	12.0097	3.4702	0.0875	0.0026	2.5349	-0.0809	2.527	290.095	202.595	2.2448	-0.036	11.08	3.9834	UNDEF	UNDEF	3.0325	186.9588	112.1753	3	4	4	UNDEF	8.7473	0.5882
18.76	2.1393	0.0936	0.0215	11.9807	3.8146	0.0876	0.01	2.1434	-0.0661	2.1178	290.295	202.695	1.8531	-0.0357	9.1424	5.0504	UNDEF	UNDEF	3.1613	154.0858	92.4515	3	4	4	UNDEF	8.0474	0.625
18.77	2.0525	0.0933	0.0217	11.9807	3.9386	0.0877	0.0106	2.0566	-0.066	2.0307	290.495	202.795	1.7661	-0.0374	8.7087	5.2839	UNDEF	UNDEF	3.19	146.8304	88.0983	3	4	4	UNDEF	7.8777	0.5882
18.78	2.0528	0.0954	0.0219	11.9807	4.0745	0.0878	0.0107	2.057	-0.0659	2.0309	290.64	202.84	1.7664	-0.0373	8.7081	5.3983	UNDEF	UNDEF	3.1957	146.8485	88.1091	3	4	4	UNDEF	7.9111	0.5882
18.79	2.0532	0.0974	0.0387	11.992	4.0428	0.0879	0.0189	2.0605	-0.0492	2.0145	290.785	202.885	1.7698	-0.0278	8.7229	5.5028	UNDEF	UNDEF	3.2002	146.8666	88.12	3	4	4	UNDEF	7.9379	0.7143
18.8	2.0889	0.1033	0.0503	11.9807	4.2573	0.088	0.0241	2.0985	-0.0377	2.0386	290.93	202.93	1.8075	-0.0208	8.9072	5.7128	UNDEF	UNDEF	3.2031	149.8308	89.8985	3	4	4	UNDEF	8.0925	0.7143
18.81	2.2426	0.1087	0.0645	11.9508	4.4596	0.0881	0.0287	2.2548	-0.0236	2.1781	291.075	202.975	1.9638	-0.012	9.6749	5.5373	UNDEF	UNDEF	3.1665	162.6271	97.5763	3	4	4	UNDEF	8.4661	0.6667
18.82	2.2378	0.1114	0.0112	12.0284	4.5427	0.0882	0.005	2.2399	-0.077	2.2266	291.22	203.02	1.9487	-0.0395	9.5987	5.7176	UNDEF	UNDEF	3.1778	162.2171	97.3303	3	4	4	UNDEF	8.5154	0.7143
18.83	2.4118	0.1126	0.0013	12.034	4.4907	0.0883	0.0005	2.4121	-0.087	2.4105	291.365	203.065	2.1207	-0.041	10.4434	5.3081	UNDEF	UNDEF	3.129	176.704	106.0224	3	4	4	UNDEF	8.8733	0.7143
18.84	2.5858	0.1137	-0.0086	11.9986	4.4951	0.0884	-0.0033	2.5842	-0.097	2.5944	291.51	203.11	2.2927	-0.0423	11.2878	4.96	UNDEF	UNDEF	3.0843	191.1908	114.7145	3	4	4	UNDEF	9.2325	0.7143
18.85	3.6043	0.114	-0.0022	11.9752	4.4967	0.0885	-0.0006	3.6039	-0.0907	3.6065	291.655	203.155	3.3122	-0.0274	16.304	3.4417	UNDEF	UNDEF	2.8607	276.0538	165.6323	3	5	0	UNDEF	11.2145	0.6667
18.86	2.8905	0.1143	-0.0086	12.0354	4.4989	0.0886	-0.003	2.8889	-0.0972	2.8991	291.8	203.2	2.5971	-0.0374	12.7808	4.4004	UNDEF	UNDEF	3.0097	216.5583	129.935	3	5	0	UNDEF	9.8365	0.7143
18.87	2.8054	0.1246	-0.0088	12.0066	4.8991	0.0887	-0.0031	2.8037	-0.0975	2.8142	291.945	203.245	2.5118	-0.0388	12.3584	4.9588	UNDEF	UNDEF	3.0535	209.4546	125.6728	3	5	0	UNDEF	9.817	0.7143
18.88	2.7203	0.1268	-0.0167	11.9344	4.9522	0.0888	-0.0062	2.7171	-0.1055	2.737	292.09	203.29	2.425	-0.0435	11.9289	5.2299	UNDEF	UNDEF	3.08	202.3508	121.4105	3	4	4	UNDEF	9.685	0.6667
18.89	2.8411	0.1291	-0.0263	11.9768	4.9496	0.0889	-0.0093	2.8361	-0.1152	2.8674	292.235	203.335	2.5439	-0.0453	12.5107	5.075	UNDEF	UNDEF	3.0557	212.4054	127.4433	3	5	0	UNDEF	9.956	0.7143
18.9	2.3524	0.1287	-0.0285	11.8977	4.8689	0.089	-0.0121	2.347	-0.1175	2.3809	292.38	203.38	2.0547	-0.0572	10.1026	6.266	UNDEF	UN

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19	2.6929	0.1396	-0.0157	11.4927	5.1714	0.09	-0.0058	2.6899	-0.1057	2.7086	293.74	203.74	2.3962	-0.0441	11.7609	5.8246	UNDEF	UNDEF	3.1143	199.93	119.958	3	4	4	UNDEF	9.8094	1
19.01	2.4321	0.1409	-0.0142	11.7977	5.2142	0.0901	-0.0058	2.4294	-0.1043	2.4463	293.87	203.77	2.1355	-0.0488	10.4801	6.5994	UNDEF	UNDEF	3.1875	178.1858	106.9115	3	4	4	UNDEF	9.3183	1
19.02	2.4168	0.144	-0.0116	11.9234	5.3727	0.0902	-0.0048	2.4146	-0.1018	2.4284	294	203.8	2.1206	-0.048	10.4054	6.7918	UNDEF	UNDEF	3.1979	176.901	106.1406	3	4	4	UNDEF	9.3283	1.1111
19.03	2.4134	0.1534	-0.0082	12.0295	5.7261	0.0903	-0.0034	2.4118	-0.0985	2.4215	294.13	203.83	2.1177	-0.0465	10.3894	7.2429	UNDEF	UNDEF	3.2164	176.6018	105.9611	3	4	4	UNDEF	9.4395	1
19.04	2.4117	0.1656	-0.0075	11.9321	5.9007	0.0904	-0.0031	2.4103	-0.0979	2.4192	294.26	203.86	2.116	-0.0462	10.3799	7.8264	UNDEF	UNDEF	3.2386	176.4555	105.8733	3	4	4	UNDEF	9.5867	1
19.05	2.4617	0.1673	-0.0112	12.0251	5.5937	0.0905	-0.0045	2.4596	-0.1017	2.4729	294.39	203.89	2.1652	-0.047	10.6194	7.7254	UNDEF	UNDEF	3.2274	180.6102	108.3661	3	4	4	UNDEF	9.7057	1
19.06	2.5117	0.1689	-0.0081	11.9813	5.2641	0.0906	-0.0032	2.5102	-0.0987	2.5198	294.52	203.92	2.2156	-0.0445	10.8653	7.6244	UNDEF	UNDEF	3.2161	184.765	110.859	3	4	4	UNDEF	9.8222	1
19.07	2.5378	0.1726	-0.0122	12.0295	5.0131	0.0907	-0.0048	2.5355	-0.1029	2.55	294.65	203.95	2.2408	-0.0459	10.9871	7.7028	UNDEF	UNDEF	3.2154	186.9271	112.1563	3	4	4	UNDEF	9.9188	1
19.08	2.5638	0.1763	-0.0142	11.9902	5.0283	0.0908	-0.0055	2.5612	-0.105	2.578	294.78	203.98	2.2664	-0.0463	11.1108	7.7781	UNDEF	UNDEF	3.2145	189.0892	113.4535	3	4	4	UNDEF	10.0142	1
19.09	2.8521	0.1818	-0.014	12.0229	5.0802	0.0909	-0.0049	2.8494	-0.1049	2.8661	294.91	204.01	2.5545	-0.0411	12.5216	7.1176	UNDEF	UNDEF	3.15	213.0992	127.8595	3	5	0	UNDEF	10.6448	1
19.1	4.8232	0.234	-0.0139	12.1156	6.5066	0.091	-0.0029	4.8206	-0.1049	4.8371	295.04	204.04	4.5255	-0.0232	22.1796	5.1718	UNDEF	UNDEF	2.8724	377.3467	226.408	3	5	0	UNDEF	15.1086	1
19.11	5.795	0.2406	-0.0126	12.098	6.7217	0.0911	-0.0022	5.7926	-0.1037	5.8076	295.17	204.07	5.4974	-0.0189	26.939	4.3763	UNDEF	UNDEF	2.7611	458.3192	274.9915	4	5	4	UNDEF	17.0545	1
19.12	5.806	0.2471	-0.0114	12.1572	6.9748	0.0912	-0.002	5.8038	-0.1026	5.8174	295.3	204.1	5.5085	-0.0186	26.9894	4.4861	UNDEF	UNDEF	2.7678	459.225	275.535	3	5	0	UNDEF	17.149	1
19.13	5.7346	0.2482	-0.0186	12.1531	7.0848	0.0913	-0.0032	5.7311	-0.1099	5.7532	295.43	204.13	5.4356	-0.0202	26.6283	4.5657	UNDEF	UNDEF	2.7773	453.2642	271.9585	3	5	0	UNDEF	17.0262	1
19.14	3.2474	0.2492	-0.0209	12.2301	7.2015	0.0914	-0.0064	3.2434	-0.1123	3.2683	295.56	204.16	2.9479	-0.0381	14.439	8.4546	UNDEF	UNDEF	3.1541	245.9867	147.592	3	5	0	UNDEF	12.1543	1
19.15	3.3682	0.2492	-0.0232	12.2548	7.2945	0.0915	-0.0069	3.3638	-0.1147	3.3914	295.69	204.19	3.0681	-0.0374	15.0257	8.1233	UNDEF	UNDEF	3.1296	256.0425	153.6255	3	5	0	UNDEF	12.3965	1
19.16	2.6489	0.2501	-0.025	12.3072	7.4613	0.0916	-0.0094	2.6442	-0.1166	2.6739	295.82	204.22	2.3483	-0.0496	11.4991	10.6503	UNDEF	UNDEF	3.2948	196.09	117.654	3	4	4	UNDEF	10.983	1
19.17	2.1794	0.251	-0.0258	12.2826	8.0005	0.0917	-0.0118	2.1746	-0.1175	2.2052	295.95	204.25	1.8786	-0.0625	9.1976	13.3599	UNDEF	UNDEF	3.4329	156.9583	94.175	2	4	0	UNDEF	10.1056	1
19.18	1.9914	0.2526	-0.0258	12.3031	8.8482	0.0918	-0.013	1.9865	-0.1176	2.0173	296.08	204.28	1.6904	-0.0696	8.2751	14.9435	UNDEF	UNDEF	3.4996	141.2788	84.7673	2	4	0	UNDEF	9.7939	1
19.19	1.99	0.2577	-0.0251	12.3277	10.0053	0.0919	-0.0126	1.9852	-0.117	2.0151	296.19	204.29	1.689	-0.0693	8.2678	15.2554	UNDEF	UNDEF	3.506	UNDEF	UNDEF	0	4	0	UNDEF	9.8443	1
19.2	1.9901	0.2587	-0.0244	12.3997	11.2139	0.092	-0.0123	1.9855	-0.1164	2.0145	296.3	204.3	1.6892	-0.0689	8.2682	15.3135	UNDEF	UNDEF	3.5071	UNDEF	UNDEF	0	4	0	UNDEF	9.855	1
19.21	1.9903	0.2585	-0.0222	12.376	11.5543	0.0921	-0.0112	1.986	-0.1143	2.0125	296.41	204.31	1.6896	-0.0676	8.2699	15.2977	UNDEF	UNDEF	3.5068	UNDEF	UNDEF	0	4	0	UNDEF	9.8523	1.1111
19.22	2.012	0.2583	-0.0192	12.376	11.9376	0.0922	-0.0096	2.0083	-0.1114	2.0312	296.52	204.32	1.7118	-0.0651	8.3782	15.0877	UNDEF	UNDEF	3.4985	UNDEF	UNDEF	0	4	0	UNDEF	9.8856	1
19.23	2.0285	0.2549	-0.0174	12.445	11.9068	0.0923	-0.0086	2.0252	-0.1097	2.0459	296.63	204.33	1.7286	-0.0634	8.4597	14.746	UNDEF	UNDEF	3.4887	144.3225	86.5935	2	4	0	UNDEF	9.878	1
19.24	2.1273	0.2508	-0.0153	12.3957	11.6104	0.0924	-0.0072	2.1244	-0.1077	2.1426	296.74	204.34	1.8276	-0.0589	8.9441	13.7215	UNDEF	UNDEF	3.4496	152.5467	91.528	2	4	0	UNDEF	10.0077	1
19.25	2.1713	0.2487	-0.0124	12.4973	11.3715	0.0925	-0.0057	2.1689	-0.1049	2.1837	296.85	204.35	1.8721	-0.056	9.1612	13.2862	UNDEF	UNDEF	3.4325	156.2042	93.7225	2	4	0	UNDEF	10.0644	1
19.26	2.2426	0.2484	-0.0103	12.441	11.2501	0.0926	-0.0046	2.2406	-0.1029	2.2529	296.96	204.36	1.9437	-0.053	9.511	12.7814	UNDEF	UNDEF	3.4091	162.1367	97.282	2	4	0	UNDEF	10.1909	1
19.27	2.3415	0.2499	-0.0075	12.4894	11.2107	0.0927	-0.0032	2.3401	-0.1002	2.349	297.07	204.37	2.043	-0.0491	9.9966	12.2312	UNDEF	UNDEF	3.3802	170.3692	102.2215	2	4	0	UNDEF	10.3887	1
19.28	2.4128	0.2513	-0.0057	12.5456	11.1718	0.0928	-0.0024	2.4117	-0.0985	2.4185	297.18	204.38	2.1145	-0.0466	10.3461	11.8863	UNDEF	UNDEF	3.3609	176.3017	105.781	2	4	0	UNDEF	10.5375	1
19.29	2.3524	0.2572	-0.004	12.5456	11.3374	0.0929	-0.0017	2.3516	-0.0969	2.3564	297.29	204.39	2.0543	-0.0472	10.0511	12.5218	UNDEF	UNDEF	3.3855	171.2592	102.7555	2	4	0	UNDEF	10.4821	1
19.3	2.4293	0.2598	-0.0031	12.594	11.3502	0.093	-0.0013	2.4287	-0.0961	2.4324	297.4	204.4	2.1313	-0.0451	10.4272	12.1911	UNDEF	UNDEF	3.3659	177.6583	106.595	2	4	0	UNDEF	10.653	1
19.31	2.347	0.2649	-0.0023	12.6186	11.5228	0.0931	-0.001	2.3466	-0.0954	2.3493	297.51	204.41	2.0491	-0.0466	10.0242	12.9279	UNDEF	UNDEF	3.3958	170.7908	102.4745	2	4	0	UNDEF	10.548	1
19.32	2.2618	0.2713	-0.003	12.594	11.768	0.0932	-0.0013	2.2613	-0.0962	2.2649	297.62	204.42	1.9637	-0.049	9.606	13.815	UNDEF	UNDEF	3.4291	163.6858	98.2115	2	4	0	UNDEF	10.454	1
19.33	2.2598	0.2716	-0.0011	12.6384	11.7754	0.0933	-0.0005	2.2596	-0.0944	2.2609	297.73	204.43	1.9619	-0.0481	9.5969	13.8412	UNDEF	UNDEF	3.43	163.5085	98.1051	2	4	0	UNDEF	10.4524	1
19.34	2.2606	0.2718	0.0005	12.6384	11.8218	0.0934	0.0002	2.2607	-0.0929	2.2601	297.84	204.44	1.9628	-0.0473	9.601	13.8484	UNDEF	UNDEF	3.43	163.5604	98.1363	2	4	0	UNDEF	10.456	1
19.35	2.2613	0.2731	0.0024	12.6147	11.9329	0.0935	0.001	2.2617	-0.0911	2.2589	297.95	204.45	1.9638	-0.0464	9.6053	13.9075	UNDEF	UNDEF	3.4311	163.6124	98.1674	2	4	0	UNDEF	10.4695	1
19.36	2.292	0.2738	0.0042	12.6384	11.9541	0.0936	0.0018	2.2928	-0.0894	2.2878	298.06	204.46	1.9947	-0.0448	9.7561	13.7238	UNDEF	UNDEF	3.4222	166.1617	99.697	2	4	0	UNDEF	10.5316	1
19.37	2.2536	0.2733	0.0063	12.6423	12.0799	0.0937	0.0028	2.2548	-0.0874	2.2473	298.17	204.47	1.9566	-0.0446	9.5693	13.9688	UNDEF	UNDEF	3.4336	162.9525	97.7715	2	4	0	UNDEF	10.4562	1
19.38	2.2534	0.2729	0.0078	12.6391	12.1854	0.0938	0.0035	2.2548	-0.086	2.2455	298.28	204.48	1.9566	-0.0439	9.5685	13.9471	UNDEF	UNDEF	3.4332	162.9229	97.7538	2	4	0	UNDEF	10.4511	1
19.39	2.2535	0.2717	0.0096	12.7205	12.2285	0.0939	0.0043	2.2553	-0.0843	2.2439	298.39	204.49	1.9569	-0.0431	9.5698	13.8841	UNDEF	UNDEF	3.4318	162.9255	97.7553	2	4	0	UNDEF	10.4393	1
19.4	2.2536	0.2693	0.0099	12.6756	12.207	0.094	0.0044	2.2555	-0.0841	2.2438	298.5	204.5	1.957	-0.043	9.5697	13.7603	UNDEF	UNDEF	3.4291	162.9281	97.7569	2	4	0	UNDEF	10.4161	1
19.41	2.2756	0.2622	0.0114	12.8213	11.9654	0.0941	0.005	2.2778	-0.0827	2.2642	298.61	204.51	1.9792	-0.0418	9.6776	13.2501	UNDEF	UNDEF	3.4143	164.7492	98.8495	2	4	0	UNDEF	10.3862	1
19.42	2.3689	0.2592	0.0117	12.6874	11.8885	0.0942	0.0049	2.3711	-0.0825	2.3572	298.72	204.52	2.0724	-0.0398	10.133	12.5087	UNDEF	UNDEF	3.3826	172.515	103.509	2	4	0	UNDEF	10.5307	1
19.43	2.0724	0.2605	0.0131	12.6586	11.9886	0.0943	0.0063	2.0749	-0.0812	2.0593	298.83	204.53	1.7761	-0.0457	8.6836	14.6673	UNDEF	UNDEF	3.4788	147.7975	88.6785	2	4	0	UNDEF	10.0031	1
19.44	2.046	0.2522	0.0012	12.7645	11.468	0.0944	0.0006	2.0462	-0.0932	2.0448	298.94	204.54	1.7473	-0.0533	8.5424	14.4335	UNDEF	UNDEF	3.4792	145.5869	87.3521	2	4	0	UNDEF	9.8792	1
19.45	2.0338	0.2506	0.0004	12.7357	11.1859	0.0945	0.0002	2.0339	-0.0941	2.0334	299.05	204.55	1.7348	-0.0543	8.4812	14.4437	UNDEF	UNDEF	3.4817	144.5631	86.7379	2	4	0	UNDEF	9.8423	1.1111
19.46	2.0538	0.25	0	12.8416	11.0268	0.0946	0	2.0538	-0.0946	2.0538	299.16	204.56	1.7546	-0.0539	8.5774	14.2461	UNDEF	UNDEF	3.474	146.2172	87.7303	2	4	0	UNDEF	9.8712	1
19.47	2.0737	0.2499	-0.0002	12.7399	10.8865	0.0947	-0.0001	2.0737	-0.0949	2.0739	299.27	204.57	1.7744	-0.0535	8.6739	14.0835	UNDEF	UNDEF	3.4671	147.8714	88.7228	2	4	0	UNDEF	9.9059	1
19.48	2.1163	0.2498	0.0008	12.7967	10.7487	0.0948	0.0004	2.1165	-0.094	2.1155	299.38	204.58	1.8171	-0.0517	8.882	13.7497	UNDEF	UNDEF	3.4525	151.41	90.846	2	4	0	UNDEF	9.9804	1
19.49	2.1932	0.2494	0.0017	12.7441	10.5799	0.0949	0.0008	2.1935	-0.0932	2.1915	299.49	204.59	1.894	-0.0492	9.2577	13.1653	UNDEF	UNDEF	3.4264	157.8092	94.6855	2	4	0	UNDEF	10.1137	1
19.5	2.594	0.2489	0.0057	12.7967	10.0634	0.095	0.0022	2.5951	-0.0893	2.5883	299.6	204.6	2.2955	-0.0389	11.2194	10.8418	UNDEF	UNDEF	3.3079	191.2	114.72	3	4	4	UNDEF	10.8644	1
19.51	2.7862	0.2474	0.0068	12.817	9.203	0.0951	0.0024	2.7875	-0.0883	2.7794	299.73	204.63	2.4878	-0.0355	12.1574	9.9451	UNDEF	UNDEF	3.2568	207.2058	124.3235	3	5	0	UNDEF	11.2257	0.9091
19.52	2.6016	0.2435	0.0564	12.7881	8.386	0.0952	0.0217	2.6123	-0.0388	2.5452	299.86	204.66	2.3124	-0.0168	11.299	10.5289	UNDEF	UNDEF	3.297	191.8104	115.0862	3	5	0	UNDEF	10.8049	0.5882
19.53	2.6262	0.244	0.0639	12.8128	7.8583	0.0953	0.0243	2.6383	-0.0314	2.5623	299.99	204.69	2.3384	-0.0134	11.4239	10.4361	UNDEF	UNDEF	3.2909	193.8509	116.3106	3	5	0	UNDEF	10.8562	0.9091
19.54	2.6508	0.2395	0.0758	12.7687	7.3839	0.0954	0.0286	2.6652	-0.0196	2.5751	300.12	204.72	2.3651	-0.0083	11.5528	10.1248	UNDEF	UNDEF	3.2783	195.8915	117.5349	3	5	0	UNDEF	10.8542	1
19.55	2.7917	0.2349	0.0842	12.8374	7.0744	0.0955	0.0302	2.8077	-0.0113	2.7075	300.25	204.75	2.5074	-0.0045	12.2463	9.3678	UNDEF	UNDEF	3.2368	207.6188	124.5713	3	5	0	UNDEF	11.0831	1
19.56	3.5823	0.2188	0.1096	12.817	6.5524	0.0956	0.0306	3.6031	0.014	3.4727	300.38	204.78	3.3027	0.0042	16.1283	6.6233	UNDEF	UNDEF	3.047	273.4933	164.096	3	5	0	UNDEF	12.4837	1
19.57	4.8452	0.2114	0.0766	12.8053	6.375	0.0957	0.0158	4.8598	-0.0191	4.7686	300.51	204.81	4.5592	-0.0042	22.2609	4.6374	UNDEF	UNDEF	2.8395	378.7242	227.2345	3	5	0	UNDEF	14.8943	0.9091
19.58	4.8287	0.2041	-0.0267	12.8825	6.2266	0.0958	-0.0055	4.8236	-0.1225	4.8554	300.64	204.84	4.523	-0.0271	22.0806	4.5127	UNDEF	UNDEF	2.8343	377.3383	226.403	3	5	0	UNDEF	14.7998	1
19.59	4.6804	0.2035	-0.0193	12.8825	6.2388	0.0959	-0.0041	4.6767	-0.1152	4.6997	300.77	204.87	4.376	-0.0263	21.3597	4.6498	UNDEF	UNDEF	2.8537	364.9692	218.9815	3	5	0	UNDEF	14.5047	1
19.6	3.8624	0.2034	-0.037	12.8914	6.257	0.096	-0.0096	3.8554	-0.133	3.8994	300.9	204.9	3.5545	-0.0374	17.3473	5.7223	UNDEF	UNDEF	2.9811	296.7917	178.075	3	5	0	UNDEF	12.9117	1
19.61	3.1211	0.2034	-0.0393	12.9486	6.2502	0.0961	-0.0126	3.1136	-0.1354	3.1604	301.03	204.93	2.8126	-0.0481	13.7247	7.232	UNDEF	UNDEF	3.1247	235.0058	141.0035	3	5	0	UNDEF	11.4491	1
19.62	2.4293	0.2034	-0.0393	12.9887	5.5504	0.0962	-0.0162	2.4218	-0.1355	2.4686	301.16	204.96	2.1207	-0.0639	10.3467	9.592	UNDEF	UNDEF	3.2979	177.345	106.407	3	4	4	UNDEF	10.0969	1
19.63	2.309	0.2044	-0.0392	12.9005	4.9323	0.0963	-0.017	2.3015	-0.1355	2.3481	301.305	205.005	2.0002	-0.0677	9.7569	10.2194	UNDEF	UNDEF	3.3353	167.3041	100.3825	3	4	4	UNDEF	9.8802	1
19.64	2.2857	0.2105	-0.039	12.9978	4.5788	0.0964	-0.0171	2.2783	-0.1354	2.3247	301.45	205.05	1.9768	-0.0685	9.6406	10.651	UNDEF	UNDEF	3.3512	165.352	99.2112	3	4	4	UNDEF	9.905	1
19.65	2.3862	0.2216	-0.0381	12.9115	4.3004	0.0965	-0.016	2.379	-0.1346	2.4243	301.595	205.095	2.0774	-0.0648	10.1288	10.6689	UNDEF	UNDEF	3.3358	173.7168	104.2301	3	4	4	UNDEF	10.2147	1
19.66	2.4867	0.2271	-0.0347	13.0168	4.0337	0.0966	-0.0139	2.4801	-0.1313	2.5214	301.74	205.14	2.1784	-0.0603	10.619	10.4268	UNDEF	UNDEF	3.3139	182.0815	109.2489	3	4	4	UNDEF	10.464	1
19.67	2.6983	0.2296	-0.0326	12.8862	3.7632	0.0967	-0.0121	2.6921	-0.1293	2.7309	301.94	205.24	2.3902	-0.0541	11.6457	9.6072	UNDEF	UNDEF	3.2603	199.6967	119.818	3	4	4	UNDEF	10.9003	1
19.68	8.1285	0.2282	-0.0265	13.0399	3.5146	0.0968	-0.0033	8.1235	-0.1233	8.155	302.14	205.34	7.8213	-0.0158	38.0896	2.9173	UNDEF	UNDEF	2.5314	652.1967	391.318	4	6	0	UNDEF	21.2658	0.9091
19.69	9.8141	0.2281	-0.021	13.0259	3.3928	0.0969	-0.0021	9.8101	-0.1179	9.8351	302.34	205.44	9.5078	-0.0124	46.28	2.3991	50.062	40.7756	2.4118	UNDEF	UNDEF	5	6	6	35.8905	24.2718	0.2941
19.7	10.748	0.2287	-0.0163	12.9205	3.348	0.097	-0.0015	10.7449	-0.1133	10.7643	302.54	205.54	10.4424	-0.0109	50.8045	2.1903	53.8227	44.2481	2.3553	UNDEF	UNDEF	5	6	6	36.4308	25.912	0.4
19.71	12.049	0.2293	-0.0128	12.9755	3.3061	0.0971	-0.0011	12.0466	-0.1099	12.0618	302.74	205.64	11.7438	-0.0094	57.1087	1.9529	58.5527	48.6157	2.2842	UNDEF	UNDEF	5	6	6	37.1001	28.1571	0.5
19.72	10.885	0.2334	-0.0174	12.9906	3.3194	0.0972	-0.0016	10.8817	-0.1146	10.9024	302.94	205.74	10.5787	-0.0108	51.418	2.2068	54.3261	44.7129	2.3535	UNDEF	UNDEF	5	6	6	36.5001	26.2218	0.625
19.73	9.9844	0.2678	-0.028	13.0068	3.7588	0.0973	-0.0028	9.9791	-0.1253	10.0124	303.14	205.84	9.6759	-0.0129	47.0071	2.7676	50.7315	41.3938	2.4484	UNDEF	UNDEF	5	6	6	35.9822	25.1134	0.5
19.74	8.1944	0.2882	-0.0365	13.0068	4.0014	0.0974	-0.0045	8.1875	-0.1339	8.2309	303.285	205.885	7.8842	-0.017	38.2941	3.6556	UNDEF	UNDEF	2.596	657.5929	394.5558	4	6	0	UNDEF	22.1288	0.5882
19.75	5.4327	0.3198	-0.0411	12.9946	4.6547	0.0975	-0.0076	5.4249	-0.1386	5.4738	303.43	205.93	5.1215	-0.0271	24.8699	6.2439	UNDEF	UNDEF	2.8922	427.4392	256.4635	3	5	0	UNDEF	17.2155	0.5
19.76	3.7196	0.3403	-0.0414	13.0027	5.3004	0.0976	-0.0111	3.7117	-0.139	3.761	303.56	205.96	3.4082	-0.0408	16.5477	9.9854	UNDEF	UNDEF	3.1613	284.67	170.802	3	5	0	UNDEF	13.9914	0.5882
19.77	3.6537	0.3664	-0.0414	12.9298	5.981	0.0977	-0.0113	3.6458	-0.1391	3.6951	303.69	205.99	3.3421	-0.0416	16.2248	10.9633	UNDEF	UNDEF	3.196	279.1675	167.5005	3	5	0	UNDEF	14.0829	0.625
19.78	3.6338	0.3736	-0.0414	13.0143	6.448	0.0978	-0.0114	3.626	-0.1392	3.6752	303.82	206.02	3.3221	-0.0419	16.1253	11.247	UNDEF	UNDEF	3.2057	277.4994	166.4996	3	5	0	UNDEF	14.104	0.5
19.79	3.6756	0.4742	-0.0412	12.9423	8.633	0.0979	-0.0112	3.6678	-0.1391	3.7168	303.95	206.05	3.3638	-0.0414	16.3252	14.0986	UNDEF	UNDEF	3.2723	280.9702	168.5821	3	5	0	UNDEF	14.9814	0.5882
19.8	3.7174	0.5018	-0.0387	13.0676	9.5028	0.098	-0.0104	3.71	-0.1367	3.7561	304.08	206.08	3.4059	-0.0401	16.5272	14.7344	UNDEF	UNDEF	3.2825	284.4409	170.6646	3	5	0	UNDEF	15.2694	0.5882
19.81	3.8022	0.5154	-0.0369	12.9946	9.8629	0.0981	-0.0097	3.7952	-0.135	3.839	304.21	206.11	3.491	-0.0387	16.9373	14.764	UNDEF	UNDEF	3.2758	291.4965	174.8979	3	5	0	UNDEF	15.5391	0.625
19.82	3.9722	0.5201	-0.0348	13.035	9.5854	0.0982	-0.0087	3.9656	-0.133	4.007	304.34	206.14	3.6613	-0.0363	17.761	14.2045	UNDEF	UNDEF	3.2495	305.655	183.393	3	5	0	UNDEF	15.9174	0.5
19.83	6.9206	0.5178	-0.0323	12.9789	8.8551	0.0983	-0.0047	6.9145	-0.1306	6.9529	304.47	206.17	6.61	-0.0198	32.0609	7.8329	UNDEF	UNDEF	2.9855	551.3442	330.8065	3	6	0	UNDEF	21.8446	0.5
19.84	7.7387	0.5154	-0.0313	12.9676	7.944	0.0984	-0.004	7.7327	-0.1297	7.77	304.6	206.2	7.4281	-0.0175	36.024	6.9391	UNDEF	UNDEF	2.8125	619.5083	371.705	3	6	0	UNDEF	23.4293	0.5
19.85	6.97	0.4199	-0.0339	12.9356	5.6918	0.0985	-0.0049	6.9636	-0.1324	7.0039	304.73	206.23	6.6588	-0.0199	32.2884	6.3057	UNDEF	UNDEF	2.8151	555.4392	333.2635	3	6	0	UNDEF	21.1326	0.5
19.86	7.2224	0.407	-0.0351	12.9155	4.995	0.0986	-0.0049	7.2157	-0.1337	7.2575	304.875	206.275	6.9109	-0.0193	33.5032	5.8897	UNDEF	UNDEF

Depth [m]	Cone resistance (qc) in MPa	Sleeve friction (fs) in MPa	Dynamic pore pressure (u2) in MPa	Inclination (I) in degr	Friction ratio (Rf) in %	Equilibirum pore pressure (u0) in MPa	Dynamic pore pressure ratio (u/qc) in MPa	Corrected cone resistance (qt) in MPa	Excess pore pressure (du) in MPa	Effective cone resistance (qe) in MPa	Total vertical stress (rov;z) in kPa	Effective vertical stress (rov;z') in kPa	Net cone resistance (qn) in MPa	Pore pressure ratio (Bq)	Normalised cone resistance (qnorm) [Qt]	Normalised friction ratio (fnorm) in %	Relative density (consolidated) in %	Relative density (over-consolidated) in %	Soil behaviour type index (Ic)	Min. Undrained shear strength (Su) in kPa	Max. Undrained shear strength (Su) in kPa	Soil Classification (using Fr)	Soil Classification (using Bq)	Soil Classification (avg. of Fr and Bq)	Internal friction angle in degrees	Equivalent SPT N60 Value	Sounding speed in cm/s
19.95	11.7308	0.2868	-0.0457	12.8448	2.3752	0.0995	-0.0039	11.7221	-0.1452	11.7765	306.47	206.97	11.4157	-0.0127	55.1562	2.512	57.2952	47.4545	2.3689	UNDEF	UNDEF	5	6	6	36.906	28.4547	0.5
19.96	11.741	0.2553	-0.0453	12.5944	2.0258	0.0996	-0.0039	11.7324	-0.1449	11.7863	306.66	207.06	11.4257	-0.0127	55.1808	2.2341	57.3212	47.4786	2.3343	UNDEF	UNDEF	5	6	6	36.9085	28.0437	0.5
19.97	11.7715	0.2854	-0.0437	12.5154	2.2074	0.0997	-0.0037	11.7632	-0.1434	11.8152	306.85	207.15	11.4563	-0.0125	55.3046	2.491	57.419	47.5688	2.3656	UNDEF	UNDEF	5	6	6	36.9212	28.5107	0.5
19.98	11.802	0.2452	-0.0426	12.5121	1.8531	0.0998	-0.0036	11.7939	-0.1424	11.8446	307.05	207.25	11.4869	-0.0124	55.4252	2.1346	57.5153	47.6578	2.3196	UNDEF	UNDEF	5	6	6	36.9335	28.0079	0.5
19.99	11.7916	0.2031	-0.0416	12.5264	1.4744	0.0999	-0.0035	11.7837	-0.1415	11.8332	307.25	207.35	11.4765	-0.0123	55.3483	1.7695	57.4678	47.6139	2.2664	UNDEF	UNDEF	5	6	6	36.9255	27.3461	0.5
20	12.1233	0.1984	-0.0401	12.4964	1.3574	0.1	-0.0033	12.1157	-0.1401	12.1634	307.45	207.45	11.8082	-0.0119	56.9209	1.6801	58.6079	48.6666	2.2426	UNDEF	UNDEF	5	6	6	37.0849	27.831	0.5
20.01	12.455		-0.0384	12.4763				12.4477																			
20.02	16.057		-0.0366	12.4239				16.05																			
20.03	16.255		-0.0357	12.3752				16.2482																			
20.04	19.126		-0.0333	12.4001				19.1197																			
20.05	20.751		-0.0308	12.4462				20.7452																			
20.06	22.679		-0.0282	12.4515				22.6736																			
20.07	26.313		-0.0251	12.4112				26.3082																			