PROVA CPT1

Strumento utilizzato: PAGANI TG 63 (200 kN)
Prova eseguita in data: 10/01/2012
Profondità prova: 10.60 mt

Profondità (m)	Lettura punta (Kg/cm²)	Lettura laterale (Kg/cm²)	qc (Kg/cm²)	fs (Kg/cm²)	qc/fs Begemann	fs/qcx100 (Schmertma
0,20	37,0	61,0	37,0	1,67	22,16	4
0,40	38,0	63,0	38,0	0,2	190,0	0
0,60	73,0	76,0	73,0	2,33	31,33	3
0,80	49,0	84,0	49,0	3,73	13,14	7
1,00	74,0	130,0	74,0	3,2	23,13	4
1,20	43,0	91,0	43,0	2,53	17,6	5
1,40	24,0	62,0	24,0	1,8	13,33	7
1,60	30,0	57,0	30,0	0,53	56,6	1
1,80	49,0	57,0	49,0	2,8	17,5	5
2,00	23,0	65,0	23,0	1,2	19,17	5
2,20	24,0	42,0	24,0	0,93	25,81	3
2,40	55,0	69,0	55,0	2,87	19,16	5
2,60	23,0	66,0	23,0	0,93	24,73	4
2,80	25,0	30,0	25,0	0,4	62,5	1
3,00	27,0	33,0	27,0	0,53	50,94	1
3,20	20,0	28,0	20,0	0,87	22,99	4
3,40	12,0	25,0	12,0	1,0	12,0	8
3,60	15,0	30,0	15,0	0,93	16,13	6
3,80	19,0	33,0	19,0	1,67	11,38	8
4,00	40,0	65,0	40,0	1,27	31,5	3
4,20	73,0	92,0	73,0	2,93	24,91	4
4,40	31,0	75,0	31,0	1,33	23,31	4
4,60	42,0	62,0	42,0	1,2	35,0	2
4,80	30,0	48,0	30,0	1,47	20,41	4
5,00	34,0	56,0	34,0	1,47	23,13	4
5,20	25,0	47,0	25,0	0,93	26,88	3
5,40	28,0	42,0	28,0	1,27	22,05	4
5,60	32,0	51,0	32,0	1,13	28,32	3
5,80	30,0	47,0	30,0	1,27	23,62	4
6,00	30,0	49,0	30,0	1,2	25,0	4
6,20	37,0	55,0	37,0	1,47	25,17	3
6,40	35,0	57,0	35,0	1,73	20,23	4
6,60	31,0	57,0	31,0	1,53	20,26	4
6,80	31,0	54,0	31,0	1,73	17,92	5
7,00	30,0	56,0	30,0	1,53	19,61	5
7,20	34,0	57,0	34,0	4,4	7,73	12
7,40	50,0	116,0	50,0	3,47	14,41	6
7,60	60,0	112,0	60,0	1,47	40,82	2
7,80	52,0	74,0	52,0	1,4	37,14	2
8,00	34,0	55,0	34,0	1,13	30,09	3
8,20	34,0	51,0	34,0	1,0	34,0	2
8,40	26,0	41,0	26,0	1,2	21,67	4
8,60	26,0	44,0	26,0	1,13	23,01	4
8,80	24,0	41,0	24,0	1,4	17,14	5
9,00	54,0	75,0	55,24	2,4	23,02	4
9,20	34,0	70,0	34,0	1,6	21,25	4
9,40	42,0	66,0	42,0	2,33	18,03	5
9,60	51,0	86,0	51,0	2,13	23,94	4
9,80	61,0	93,0	61,0	4,27	14,29	7
10,00	130,0	194,0	130,0	8,8	14,77	6
10,20	273,0	405,0	273,0	9,87	27,66	3
10,40	403,0	551,0	403,0	8,73	46,16	2
10,60	425,0	556,0	425,0	0,0		

Prof. Strato (m)	qc Media (Kg/cm²)	fs Media (Kg/cm²)	Gamma Medio (t/m³)	Comp. Geotecnico	Descrizione
2,40	43,25	1,98	2,09	Incoerente-Coesivo	argilla e sabbia
3,80	20,14	0,9	1,96	Coesivo	limo argilloso
9,20	35,13	1,56	2,05	Incoerente-Coesivo	argilla e sabbia
10,60	197,86	5,16	2,29	Incoerente	livelli cementati