



KLION Report

Proprietà Sito

Sito: SV002

Attuatore: Comune di Cengio

Proprietà Tubo

Nome: RM562_IN_05

Azimuth [°]: 30.00

Orientamento: VERTICALE

Latitudine: 44.396222

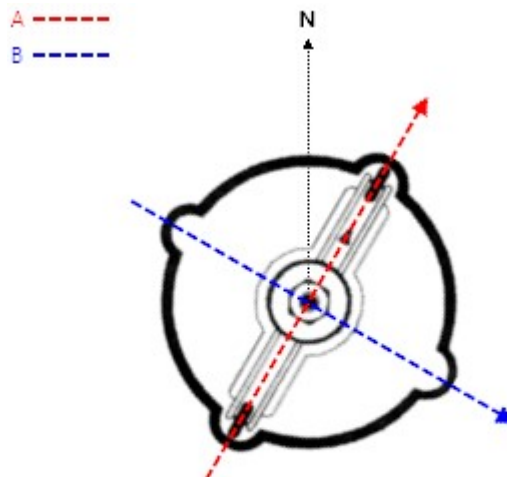
Longitudine: 8.208767

Altitudine [m s.l.m.]: 465

Sporgenza dal Suolo [m]: 0

Posizione

Orientamento



Azimuth [°]: 30.00

Opzioni di elaborazione inclinometrica

Riferimento al fondo: Sì

Compensazione spiralometrica: No

Relativo - variazione dalla misura di riferimento

Curva cumulata

Correzione Bias Shift: No

Misura inclinometrica del 20/04/2021 00:00

Data/Ora: 20/04/2021 00:00:00

Sequenza Letture: A1A3B1B3A2A4B2B4

ID Sonda (serial number): So91260

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: 20/04/2021 00:00

Spostamenti rispetto alla verticale

Prof [m]	Nord [mm]	Est [mm]
1.00	6.98	22.76
2.00	10.98	13.33
3.00	9.47	11.15
4.00	7.11	8.14
5.00	13.96	6.87
6.00	15.34	8.63
7.00	17.43	8.71
8.00	13.21	7.31
9.00	12.77	6.68
10.00	10.65	6.00
11.00	4.30	11.00
12.00	-1.60	14.46
13.00	2.50	15.67
14.00	13.12	17.73
15.00	13.98	20.19

Misura inclinometrica del 19/05/2021 00:00

Data/Ora: 19/05/2021 00:00:00

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): So91260

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

Elaborazione dati - misura del 19/05/2021 00:00

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	0.00	0.49	0.49	89.53	-0.62	1.03	1.20	121.19
2.00	463.00	-0.35	0.40	0.53	130.78	-0.63	0.53	0.82	139.54
3.00	462.00	0.03	0.10	0.11	75.00	-0.28	0.13	0.31	154.99
4.00	461.00	-0.06	0.05	0.08	138.43	-0.30	0.03	0.31	175.01
5.00	460.00	-0.08	0.13	0.15	120.00	-0.24	-0.03	0.25	186.04
6.00	459.00	-0.03	0.04	0.05	120.00	-0.17	-0.16	0.23	222.53
7.00	458.00	-0.03	0.10	0.10	105.96	-0.14	-0.20	0.25	233.96
8.00	457.00	-0.03	0.01	0.04	165.00	-0.12	-0.30	0.32	248.66
9.00	456.00	-0.08	0.10	0.13	131.31	-0.08	-0.31	0.32	255.00
10.00	455.00	0.04	-0.12	0.13	288.69	0.00	-0.40	0.40	270.26
11.00	454.00	-0.10	0.03	0.11	165.00	-0.04	-0.28	0.29	262.13
12.00	453.00	-0.01	0.02	0.02	120.00	0.06	-0.31	0.32	281.57
13.00	452.00	0.15	-0.41	0.43	289.99	0.08	-0.33	0.34	282.90
14.00	451.00	-0.08	0.13	0.15	120.00	-0.07	0.07	0.10	134.04
15.00	450.00	0.00	-0.06	0.06	273.43	0.00	-0.06	0.06	273.43

Misura inclinometrica del 01/07/2021 00:00

Data/Ora: 01/07/2021 00:00:00

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): So91260

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

Elaborazione dati - misura del 01/07/2021 00:00

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	0.91	0.03	0.91	2.02	0.64	-0.76	0.99	310.18
2.00	463.00	0.05	0.11	0.13	66.87	-0.27	-0.79	0.83	251.35
3.00	462.00	0.05	-0.03	0.06	326.57	-0.32	-0.90	0.96	250.76
4.00	461.00	0.04	-0.21	0.21	279.44	-0.36	-0.87	0.95	247.48
5.00	460.00	0.12	-0.25	0.28	294.81	-0.40	-0.66	0.77	239.05
6.00	459.00	0.02	-0.08	0.08	281.57	-0.51	-0.41	0.66	218.75
7.00	458.00	-0.02	-0.21	0.22	264.46	-0.53	-0.33	0.63	212.29
8.00	457.00	-0.06	-0.04	0.07	210.00	-0.51	-0.12	0.52	193.30
9.00	456.00	-0.09	0.06	0.11	146.57	-0.44	-0.08	0.45	190.56
10.00	455.00	-0.01	-0.18	0.18	266.31	-0.35	-0.14	0.38	202.41
11.00	454.00	-0.08	0.10	0.13	131.31	-0.34	0.04	0.34	173.97
12.00	453.00	-0.20	0.00	0.20	180.26	-0.25	-0.06	0.26	193.30
13.00	452.00	0.04	-0.21	0.21	279.44	-0.05	-0.06	0.08	228.43
14.00	451.00	-0.04	0.21	0.21	99.44	-0.09	0.15	0.18	120.00
15.00	450.00	-0.05	-0.06	0.08	228.43	-0.05	-0.06	0.08	228.43

Misura inclinometrica del 18/11/2021 00:00

Data/Ora: 18/11/2021 00:00:00

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): So91260

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

Elaborazione dati - misura del 18/11/2021 00:00

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	0.26	-0.40	0.48	303.01	2.04	-3.53	4.08	300.00
2.00	463.00	0.28	0.57	0.63	63.69	1.78	-3.13	3.60	299.60
3.00	462.00	0.52	-0.30	0.60	329.74	1.50	-3.70	3.99	292.07
4.00	461.00	0.03	-0.45	0.45	273.43	0.98	-3.39	3.53	286.06
5.00	460.00	0.32	-0.85	0.91	290.54	0.95	-2.94	3.09	287.87
6.00	459.00	0.33	-0.56	0.65	300.00	0.63	-2.09	2.18	286.76
7.00	458.00	-0.03	-0.85	0.85	268.17	0.30	-1.53	1.56	281.27
8.00	457.00	0.01	-0.22	0.22	273.43	0.33	-0.67	0.75	296.19
9.00	456.00	-0.08	-0.11	0.13	231.80	0.32	-0.45	0.55	305.19
10.00	455.00	0.19	-0.12	0.22	326.57	0.40	-0.35	0.53	319.29
11.00	454.00	0.06	-0.05	0.08	318.43	0.21	-0.22	0.31	314.04
12.00	453.00	0.15	-0.26	0.30	300.00	0.16	-0.17	0.23	312.53
13.00	452.00	0.17	-0.25	0.30	304.76	0.01	0.09	0.09	86.31
14.00	451.00	-0.09	0.21	0.23	113.66	-0.17	0.34	0.38	116.19
15.00	450.00	-0.08	0.13	0.15	120.00	-0.08	0.13	0.15	120.00

Misura inclinometrica del 11/11/2022 00:00

Data/Ora: 11/11/2022 00:00:00

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): So91260

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

Elaborazione dati - misura del 11/11/2022 00:00

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	1.18	-0.10	1.19	355.30	6.80	-4.93	8.40	324.05
2.00	463.00	1.40	-1.38	1.97	315.45	5.62	-4.84	7.42	319.29
3.00	462.00	1.52	1.57	2.18	45.95	4.22	-3.45	5.45	320.68
4.00	461.00	0.47	0.13	0.49	15.26	2.70	-5.02	5.70	298.24
5.00	460.00	0.56	-0.97	1.13	300.00	2.22	-5.15	5.61	293.35
6.00	459.00	0.50	-0.61	0.79	309.16	1.66	-4.18	4.50	291.69
7.00	458.00	-0.11	-1.10	1.11	264.16	1.17	-3.57	3.76	288.09
8.00	457.00	-0.09	-0.05	0.10	210.00	1.28	-2.47	2.78	297.42
9.00	456.00	-0.05	0.03	0.06	146.57	1.37	-2.42	2.78	299.48
10.00	455.00	0.04	-0.18	0.18	284.05	1.41	-2.45	2.83	300.00
11.00	454.00	0.26	-0.54	0.60	295.24	1.37	-2.27	2.65	301.08
12.00	453.00	0.61	-1.26	1.40	295.91	1.11	-1.73	2.05	302.79
13.00	452.00	0.70	-0.66	0.97	316.56	0.50	-0.46	0.68	317.10
14.00	451.00	-0.20	0.29	0.35	124.09	-0.20	0.20	0.29	135.26
15.00	450.00	-0.01	-0.09	0.09	266.31	-0.01	-0.09	0.09	266.31

Misura inclinometrica del 25/10/2023 09:19

Data/Ora: 25/10/2023 09:19:26

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): S222643

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

Elaborazione dati - misura del 25/10/2023 09:19

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	2.88	-0.37	2.90	352.65	15.20	-6.68	16.61	336.29
2.00	463.00	3.09	-1.30	3.35	337.18	12.32	-6.31	13.84	332.90
3.00	462.00	2.80	1.76	3.31	32.19	9.24	-5.01	10.51	331.53
4.00	461.00	1.30	0.28	1.33	12.16	6.44	-6.77	9.34	313.57
5.00	460.00	1.33	-1.40	1.93	313.45	5.14	-7.05	8.72	306.11
6.00	459.00	1.02	-0.95	1.40	316.96	3.81	-5.65	6.81	304.03
7.00	458.00	0.16	-1.30	1.31	277.04	2.79	-4.69	5.46	300.75
8.00	457.00	0.09	-0.37	0.38	283.54	2.63	-3.40	4.30	307.76
9.00	456.00	0.06	0.09	0.10	55.46	2.54	-3.03	3.96	310.01
10.00	455.00	0.23	-0.07	0.24	342.52	2.48	-3.12	3.98	308.56
11.00	454.00	0.57	-0.74	0.94	307.42	2.25	-3.04	3.78	306.48
12.00	453.00	1.05	-1.79	2.08	300.40	1.68	-2.30	2.85	306.17
13.00	452.00	0.90	-0.79	1.20	318.80	0.63	-0.51	0.81	321.17
14.00	451.00	-0.28	0.37	0.47	127.61	-0.27	0.28	0.39	133.94
15.00	450.00	0.01	-0.09	0.09	277.24	0.01	-0.09	0.09	277.24

Misura inclinometrica del 14/11/2024 11:14

Data/Ora: 14/11/2024 11:14:21

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): S222643

Sensibilità sonda [sin α]: 20000

Ch A convenzione: -1

Ch B convenzione: -1

Profondità 1.a lettura [m]: 1.00

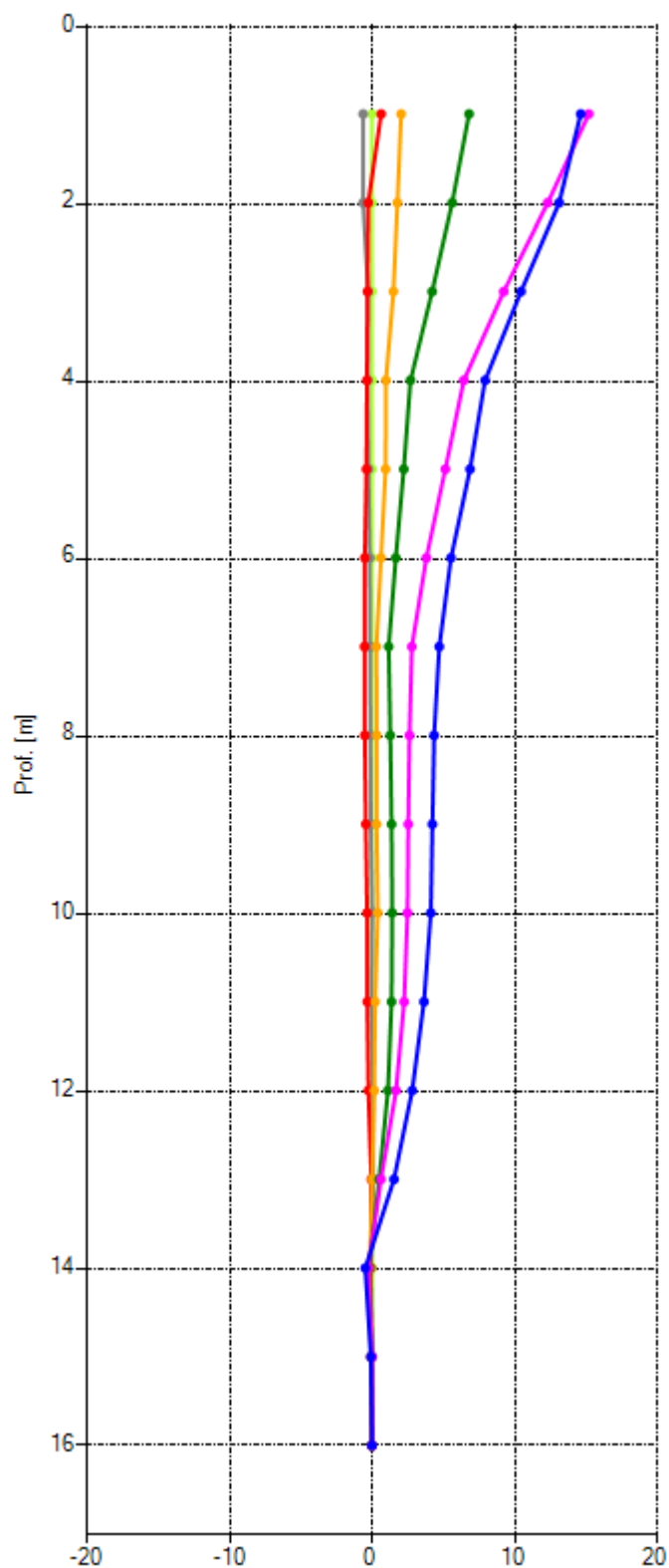
Intervallo letture [m]: 1.00

Misura di riferimento: Misura inclinometrica del 20/04/2021 00:00

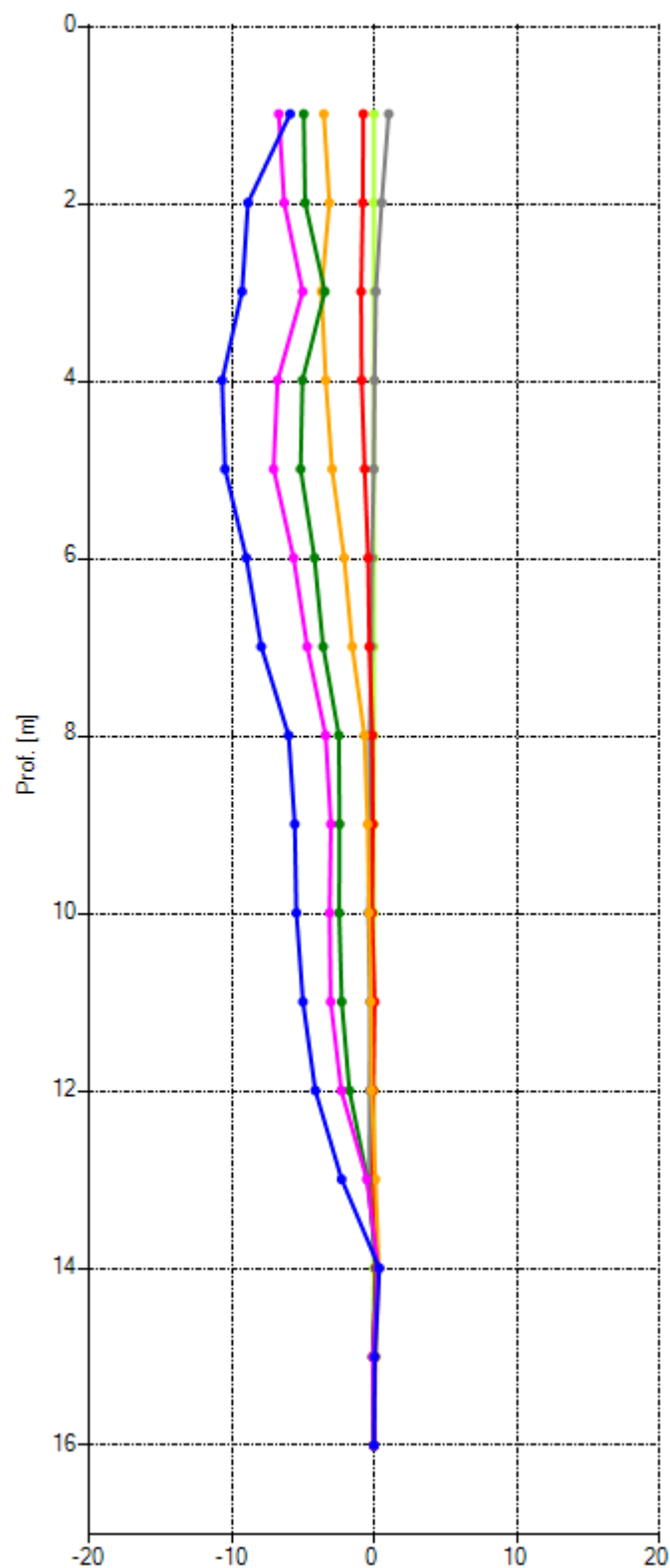
Elaborazione dati - misura del 14/11/2024 11:14

Prof [m]	Quota [m slm]	Mov. rel. Nord [mm]	Mov. rel. Est [mm]	Mov. rel. Risultante [mm]	Azimuth Mov. rel. [°]	Σ Mov. rel. Nord [mm]	Σ Mov. rel. Est [mm]	Σ Mov. rel. Risultante [mm]	Σ Azimuth Mov. rel. [°]
1.00	464.00	1.51	2.95	3.32	62.89	14.64	-5.89	15.78	338.09
2.00	463.00	2.67	0.42	2.71	8.93	13.13	-8.84	15.83	326.03
3.00	462.00	2.52	1.40	2.88	28.97	10.45	-9.26	13.96	318.45
4.00	461.00	1.05	-0.20	1.07	349.11	7.93	-10.66	13.28	306.65
5.00	460.00	1.33	-1.49	2.00	311.79	6.88	-10.45	12.51	303.33
6.00	459.00	0.83	-1.05	1.34	308.20	5.54	-8.96	10.54	301.73
7.00	458.00	0.36	-1.92	1.95	280.71	4.72	-7.91	9.21	300.80
8.00	457.00	0.12	-0.43	0.45	285.78	4.35	-5.99	7.41	305.99
9.00	456.00	0.11	-0.12	0.16	311.97	4.23	-5.56	6.99	307.26
10.00	455.00	0.49	-0.46	0.67	316.57	4.13	-5.45	6.83	307.15
11.00	454.00	0.82	-0.86	1.19	313.46	3.64	-4.98	6.17	306.13
12.00	453.00	1.28	-1.85	2.25	304.72	2.82	-4.12	4.99	304.39
13.00	452.00	2.01	-2.65	3.32	307.26	1.54	-2.27	2.75	304.11
14.00	451.00	-0.39	0.31	0.50	141.15	-0.47	0.37	0.60	141.75
15.00	450.00	-0.09	0.06	0.11	144.57	-0.09	0.06	0.11	144.57

Spostamento Nord [mm]



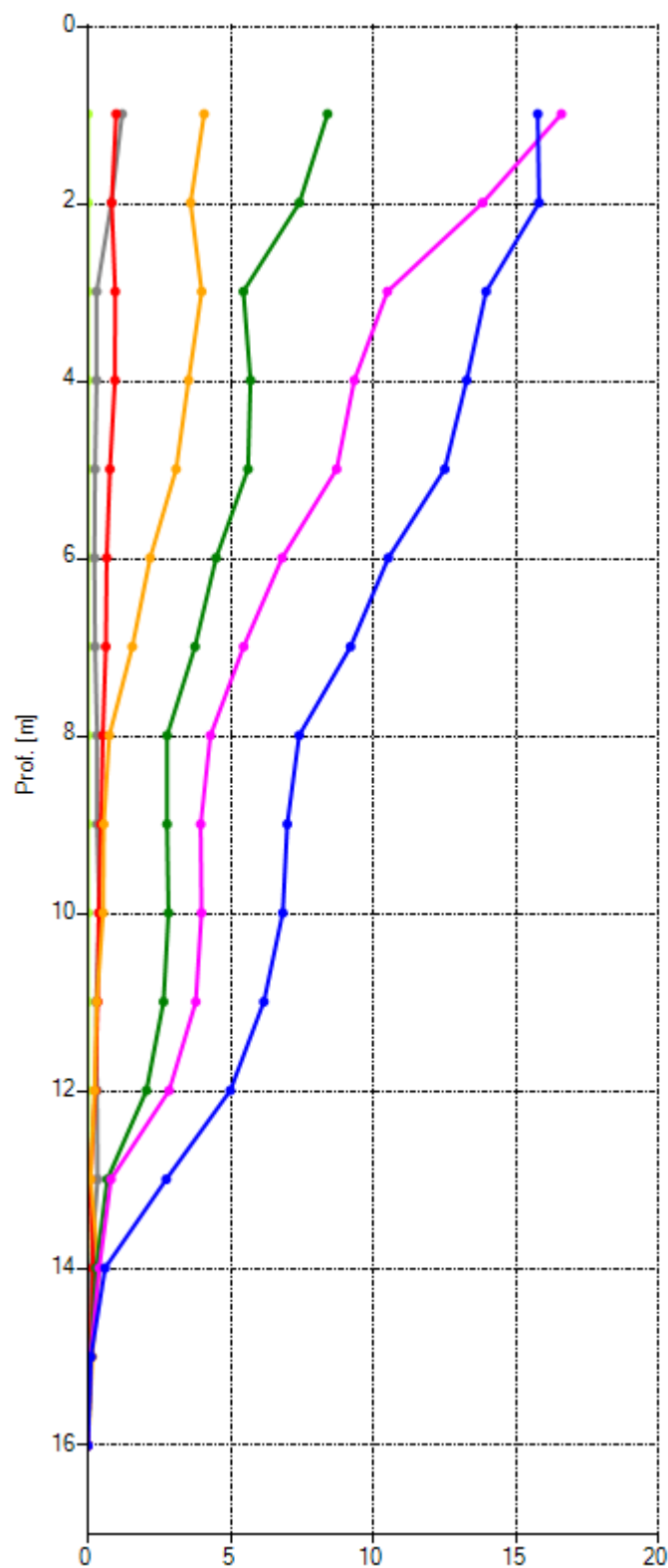
Spostamento Est [mm]



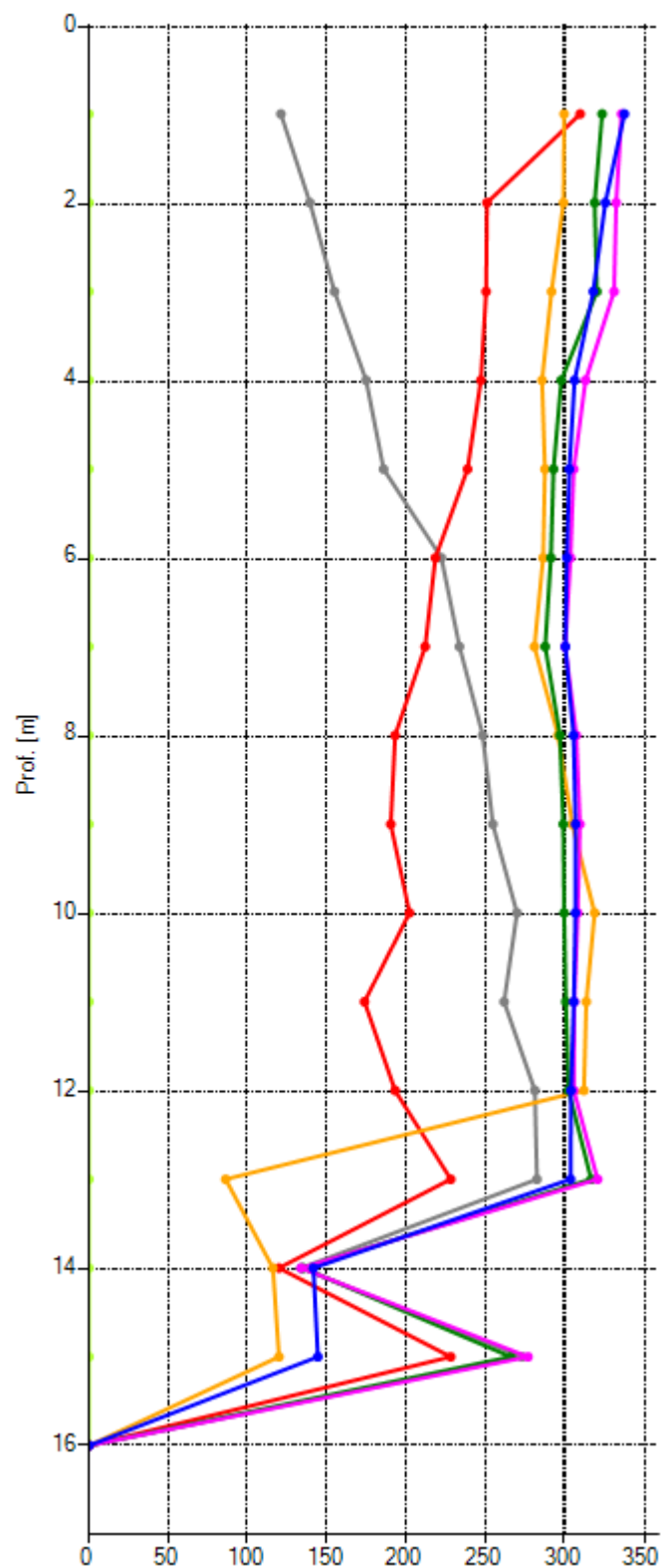
■ 14/11/2024 11:14:21
 ■ 25/10/2023 09:19:26
 ■ 11/11/2022 00:00:00
 ■ 18/11/2021 00:00:00
 ■ 01/07/2021 00:00:00
 ■ 19/05/2021 00:00:00
 ■ 20/04/2021 00:00:00

Misura inclinometrica di riferimento 20/04/2021 00:00

Curva cumulata [mm]



Azimuth [°]

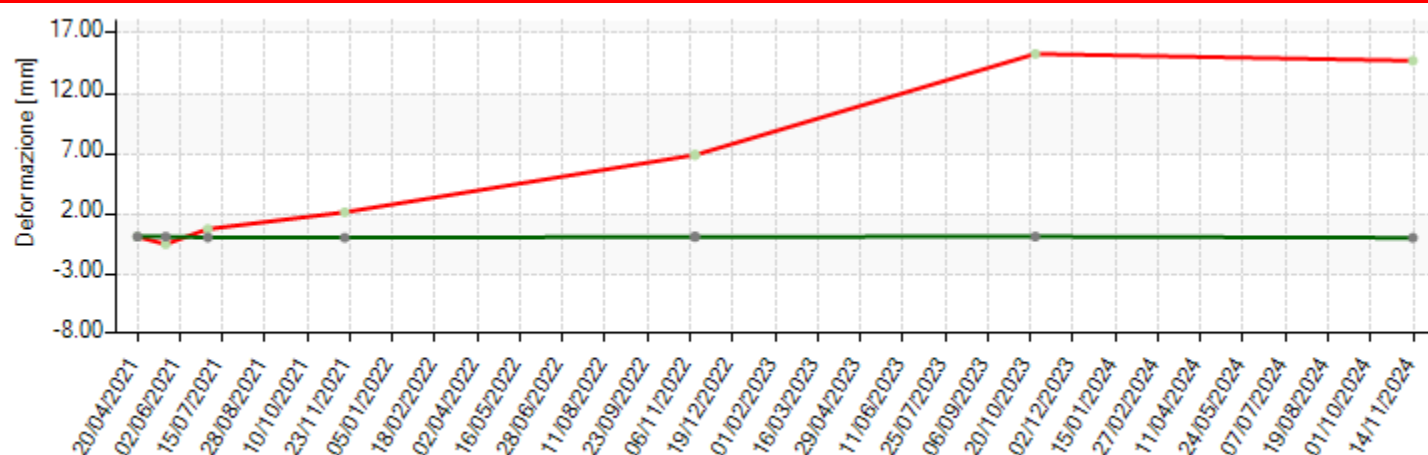


■ 14/11/2024 11:14:21 ■ 25/10/2023 09:19:26 ■ 11/11/2022 00:00:00 ■ 18/11/2021 00:00:00 ■ 01/07/2021 00:00:00
■ 19/05/2021 00:00:00 ■ 20/04/2021 00:00:00

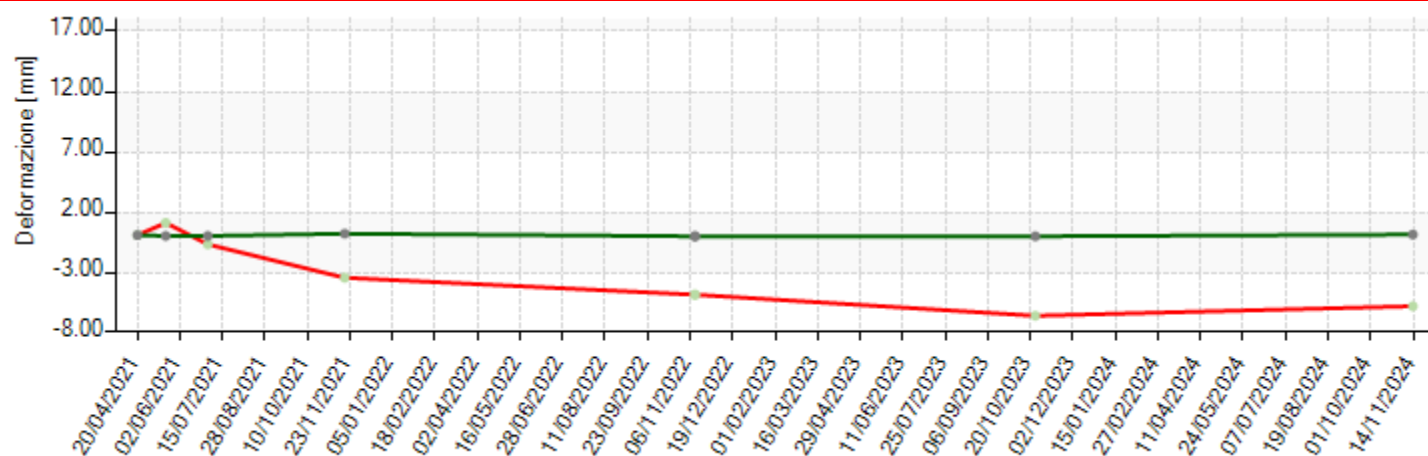
Misura inclinometrica di riferimento 20/04/2021 00:00

Deformazione nel tempo

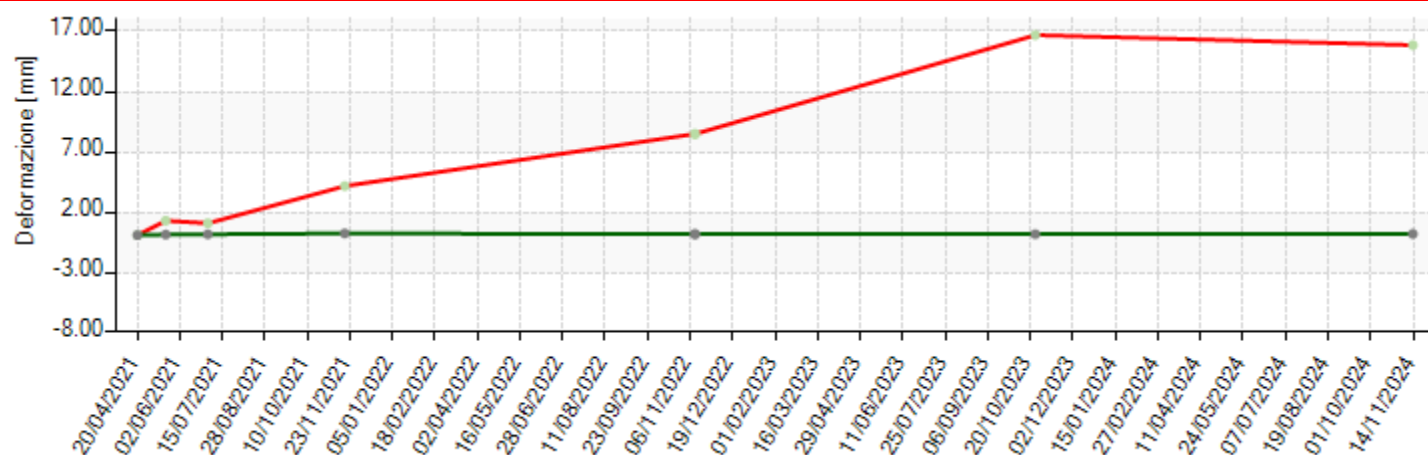
Nord



Est



Risultante



Prof.: ■ 15.0 (464.00) [m] ■ 1.0 [m]

