



KLION Report

Proprietà Sito

Sito: SV002

Attuatore: Comune di Cengio

Proprietà Tubo

Nome: RM561_IN_04

Azimuth [°]: 320.00

Orientamento: VERTICALE

Latitudine: 44.395191

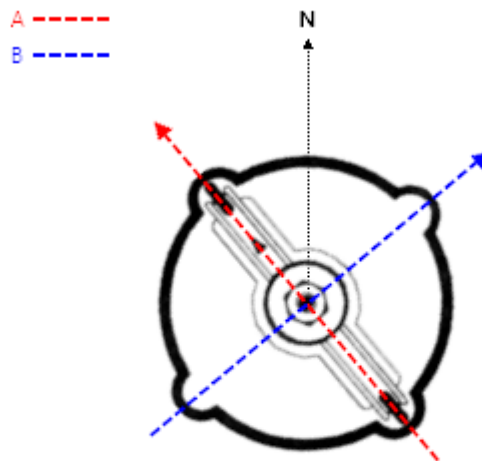
Longitudine: 8.208436

Altitudine [m s.l.m.]: 469

Sporgenza dal Suolo [m]: 0

Posizione

Orientamento



Azimuth [°]: 320.00

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	-3.50	-22.65
2.00	-3.96	-16.42
3.00	-7.98	-11.42
4.00	-4.71	-10.28
5.00	-4.71	-5.42
6.00	-3.22	-13.71
7.00	-4.49	-18.42
8.00	-0.46	-17.70
9.00	-0.87	-16.86
10.00	-3.10	-23.96
11.00	-3.44	-23.16
12.00	-3.56	-21.82
13.00	-0.22	-18.97
14.00	-0.62	-22.13

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	468.00	0.10	-0.12	0.15	310.54	0.31	0.52	0.61	59.46
2.00	467.00	0.04	0.16	0.17	76.57	0.21	0.64	0.67	71.80
3.00	466.00	0.05	0.09	0.10	64.04	0.17	0.48	0.51	70.22
4.00	465.00	-0.04	0.10	0.11	113.43	0.13	0.38	0.40	71.80
5.00	464.00	0.04	-0.03	0.05	320.00	0.17	0.28	0.33	58.75
6.00	463.00	0.00	0.04	0.04	95.00	0.13	0.31	0.34	67.10
7.00	462.00	0.01	0.09	0.09	83.69	0.14	0.28	0.31	64.04
8.00	461.00	0.14	0.05	0.15	19.04	0.13	0.19	0.23	56.34
9.00	460.00	0.02	0.02	0.02	50.00	-0.01	0.14	0.14	95.00
10.00	459.00	0.18	0.18	0.25	44.29	-0.03	0.12	0.13	103.13
11.00	458.00	-0.01	-0.05	0.06	256.57	-0.21	-0.05	0.22	194.46
12.00	457.00	-0.10	0.08	0.13	140.00	-0.20	0.00	0.20	179.81
13.00	456.00	-0.11	-0.13	0.17	230.00	-0.10	-0.08	0.13	218.69
14.00	455.00	0.01	0.05	0.06	76.57	0.01	0.05	0.06	76.57

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	468.00	0.08	-0.06	0.10	320.00	0.37	0.05	0.37	7.73
2.00	467.00	-0.08	0.06	0.10	140.00	0.29	0.11	0.31	21.39
3.00	466.00	0.09	0.15	0.18	58.13	0.37	0.05	0.37	7.73
4.00	465.00	-0.07	0.15	0.17	113.43	0.27	-0.10	0.29	339.98
5.00	464.00	0.09	0.03	0.09	16.31	0.34	-0.25	0.43	323.37
6.00	463.00	-0.05	-0.02	0.06	203.43	0.26	-0.28	0.38	312.41
7.00	462.00	0.05	0.09	0.10	64.04	0.31	-0.26	0.40	320.00
8.00	461.00	0.13	-0.43	0.45	286.31	0.26	-0.35	0.44	306.76
9.00	460.00	-0.05	-0.06	0.08	230.00	0.13	0.08	0.16	31.57
10.00	459.00	0.06	-0.08	0.10	305.96	0.18	0.14	0.23	37.47
11.00	458.00	0.15	0.07	0.17	23.43	0.12	0.22	0.25	61.31
12.00	457.00	0.01	0.25	0.25	86.87	-0.03	0.16	0.16	101.34
13.00	456.00	-0.06	-0.11	0.13	241.31	-0.05	-0.09	0.10	244.04
14.00	455.00	0.02	0.02	0.03	50.00	0.02	0.02	0.03	50.00

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	468.00	0.05	-0.40	0.41	277.49	0.29	-1.06	1.10	285.22
2.00	467.00	-0.09	-0.03	0.09	196.31	0.23	-0.65	0.69	289.74
3.00	466.00	0.10	-0.08	0.13	320.00	0.32	-0.63	0.71	297.07
4.00	465.00	-0.04	0.03	0.05	140.00	0.23	-0.55	0.59	292.35
5.00	464.00	0.01	-0.11	0.11	275.00	0.26	-0.58	0.64	294.44
6.00	463.00	-0.02	-0.02	0.03	230.00	0.25	-0.47	0.54	298.20
7.00	462.00	0.00	0.04	0.04	95.00	0.27	-0.46	0.53	300.71
8.00	461.00	0.12	-0.20	0.24	301.57	0.27	-0.49	0.56	299.15
9.00	460.00	-0.03	-0.11	0.11	256.57	0.15	-0.29	0.33	297.38
10.00	459.00	0.43	-0.03	0.43	355.54	0.18	-0.18	0.25	314.29
11.00	458.00	0.19	-0.13	0.23	326.34	-0.25	-0.15	0.29	210.02
12.00	457.00	-0.23	0.19	0.30	140.00	-0.44	-0.02	0.44	182.71
13.00	456.00	-0.18	-0.34	0.38	241.31	-0.21	-0.21	0.30	225.24
14.00	455.00	-0.03	0.12	0.13	103.13	-0.03	0.12	0.13	103.13

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

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	468.00	-0.44	-0.02	0.44	182.71	2.57	-0.95	2.74	339.76
2.00	467.00	0.25	0.34	0.43	53.37	3.01	-0.93	3.15	342.90
3.00	466.00	0.38	0.17	0.41	24.98	2.75	-1.27	3.03	335.30
4.00	465.00	0.00	-0.20	0.20	269.81	2.38	-1.44	2.78	328.79
5.00	464.00	0.29	0.11	0.31	21.39	2.38	-1.25	2.69	332.36
6.00	463.00	0.35	0.30	0.46	40.54	2.09	-1.36	2.49	326.91
7.00	462.00	0.46	0.27	0.53	30.71	1.74	-1.66	2.40	316.42
8.00	461.00	0.66	0.00	0.66	0.36	1.29	-1.93	2.32	303.72
9.00	460.00	0.25	-0.24	0.35	315.91	0.63	-1.93	2.03	288.07
10.00	459.00	0.85	-0.62	1.05	324.09	0.38	-1.69	1.73	282.63
11.00	458.00	0.39	-0.04	0.40	354.70	-0.47	-1.07	1.17	246.11
12.00	457.00	-0.07	0.22	0.24	107.99	-0.87	-1.03	1.35	230.00
13.00	456.00	-0.39	-0.81	0.90	244.42	-0.79	-1.26	1.49	237.72
14.00	455.00	-0.40	-0.44	0.60	227.61	-0.40	-0.44	0.60	227.61

Misura inclinometrica del 25/10/2023 09:49

Data/Ora: 25/10/2023 09:49:44

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 09:49

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	468.00	-0.52	0.22	0.57	156.69	3.86	-1.45	4.13	339.43
2.00	467.00	0.29	0.41	0.50	54.15	4.38	-1.67	4.69	339.10
3.00	466.00	0.57	0.19	0.60	18.65	4.09	-2.08	4.59	333.04
4.00	465.00	0.31	0.10	0.32	17.43	3.52	-2.27	4.19	327.20
5.00	464.00	0.49	0.28	0.57	29.19	3.22	-2.37	4.00	323.67
6.00	463.00	0.48	0.18	0.51	20.26	2.72	-2.64	3.80	315.86
7.00	462.00	0.58	0.30	0.65	27.55	2.24	-2.82	3.60	308.52
8.00	461.00	0.83	-0.11	0.84	352.38	1.67	-3.12	3.54	298.12
9.00	460.00	0.50	-0.44	0.66	318.42	0.84	-3.01	3.13	285.59
10.00	459.00	1.39	-1.26	1.87	317.82	0.34	-2.57	2.59	277.63
11.00	458.00	0.22	0.01	0.22	3.97	-1.04	-1.31	1.68	231.58
12.00	457.00	-0.06	0.12	0.13	115.97	-1.26	-1.33	1.83	226.58
13.00	456.00	-0.50	-0.91	1.03	241.05	-1.20	-1.45	1.88	230.33
14.00	455.00	-0.70	-0.54	0.88	217.77	-0.70	-0.54	0.88	217.77

Misura inclinometrica del 14/11/2024 10:43

Data/Ora: 14/11/2024 10:43:58

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

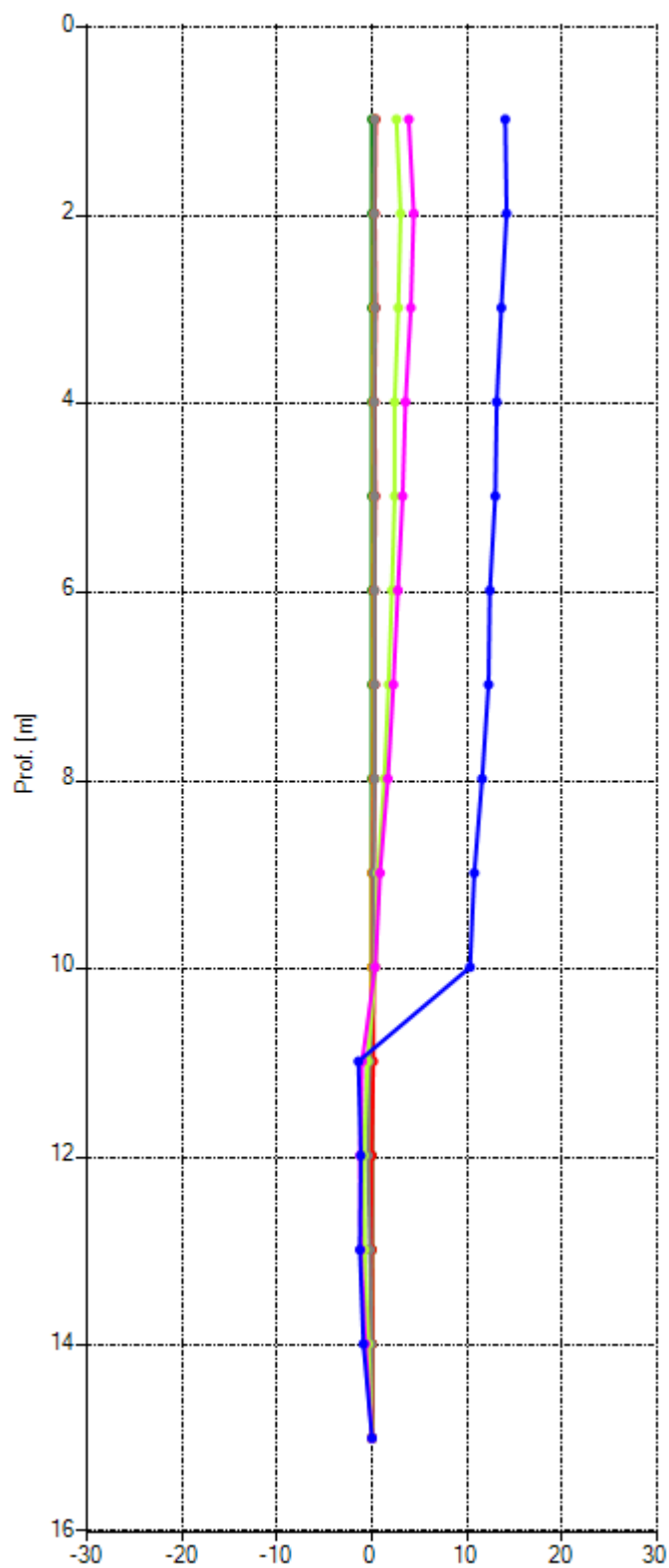
Intervallo letture [m]: 1.00

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

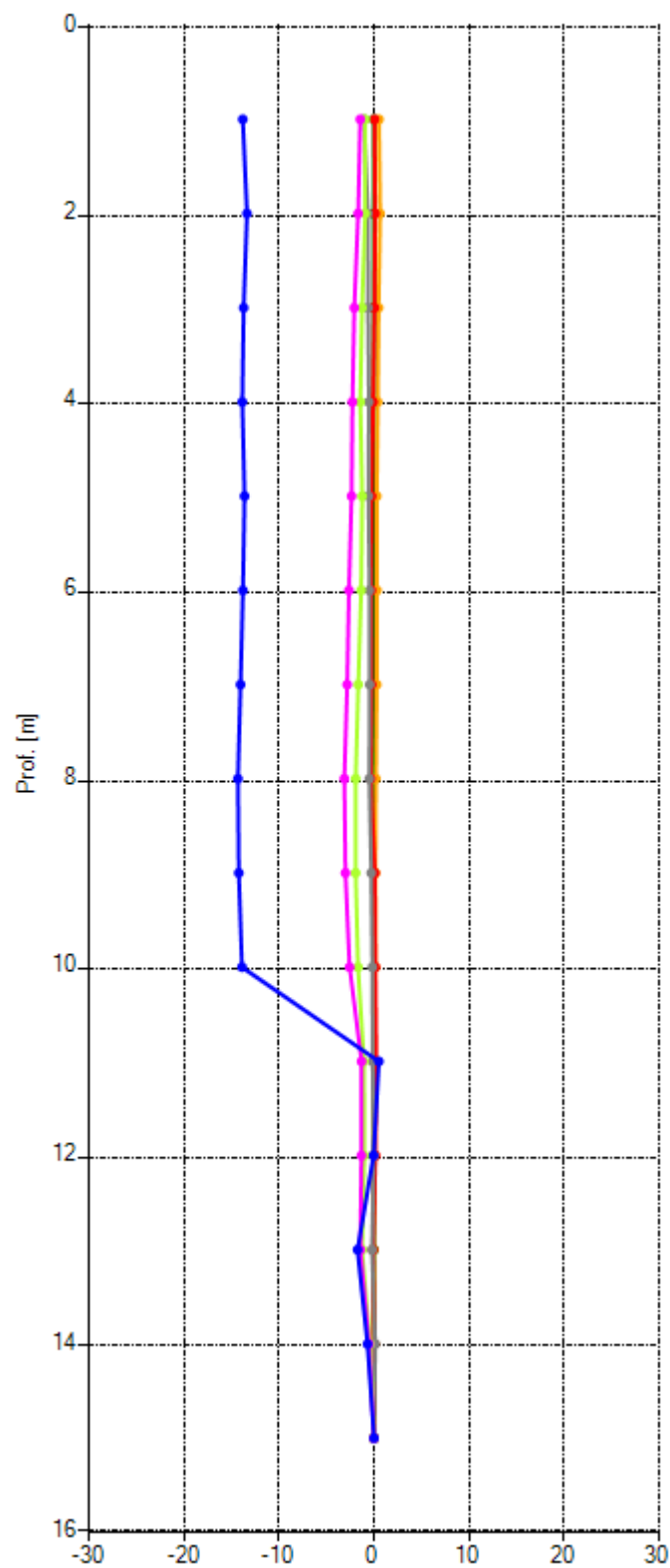
Elaborazione dati - misura del 14/11/2024 10:43

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	468.00	-0.15	-0.45	0.47	251.71	14.01	-13.81	19.67	315.41
2.00	467.00	0.55	0.36	0.66	32.76	14.16	-13.36	19.47	316.65
3.00	466.00	0.49	0.14	0.51	15.91	13.61	-13.72	19.32	314.76
4.00	465.00	0.16	-0.24	0.28	303.49	13.11	-13.86	19.08	313.41
5.00	464.00	0.56	0.17	0.58	17.39	12.96	-13.63	18.80	313.56
6.00	463.00	0.14	0.25	0.29	60.64	12.40	-13.80	18.55	311.95
7.00	462.00	0.67	0.27	0.72	22.10	12.26	-14.05	18.65	311.09
8.00	461.00	0.83	-0.09	0.84	353.73	11.59	-14.33	18.43	308.97
9.00	460.00	0.44	-0.34	0.55	322.52	10.75	-14.23	17.84	307.07
10.00	459.00	11.75	-14.41	18.59	309.20	10.32	-13.90	17.31	306.59
11.00	458.00	-0.24	0.56	0.61	113.36	-1.43	0.51	1.52	160.47
12.00	457.00	0.08	1.69	1.69	87.22	-1.19	-0.05	1.19	182.31
13.00	456.00	-0.36	-1.05	1.11	251.00	-1.27	-1.74	2.15	233.72
14.00	455.00	-0.91	-0.69	1.15	217.04	-0.91	-0.69	1.15	217.04

Spostamento Nord [mm]



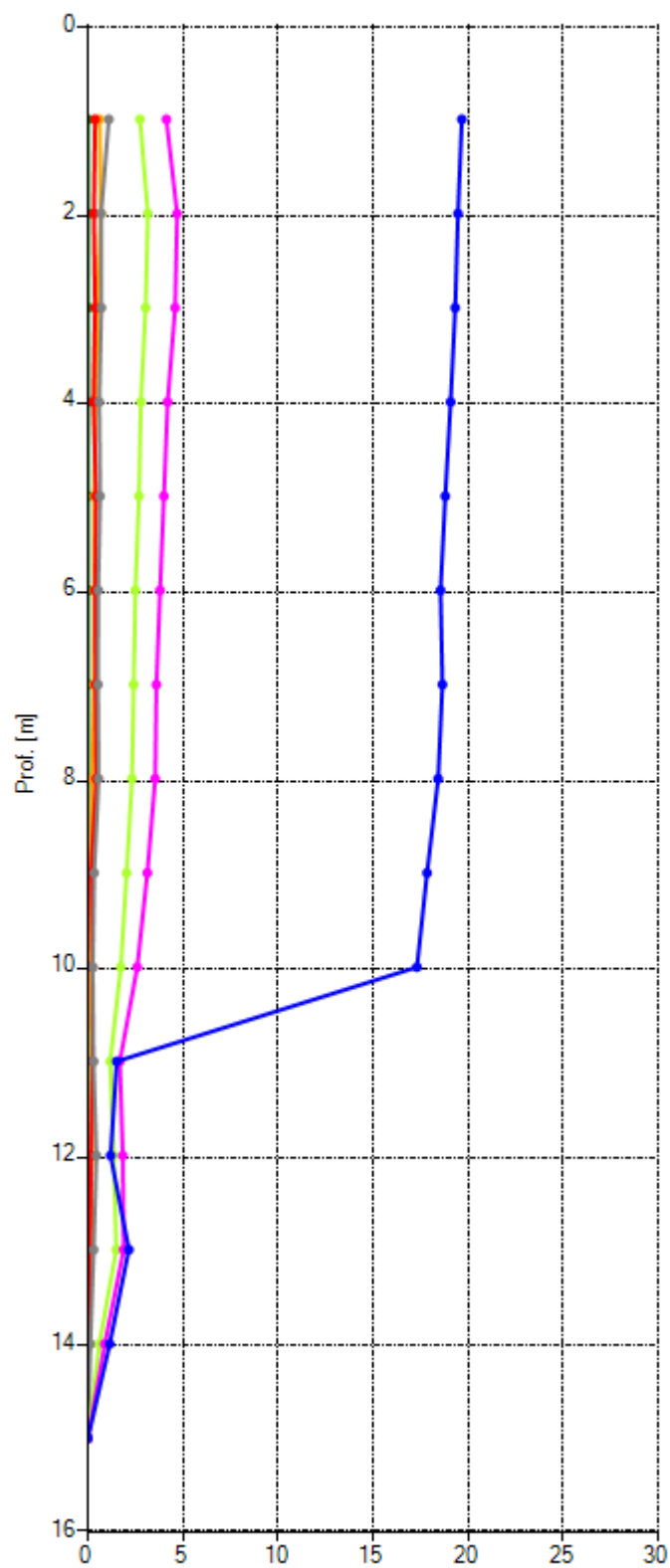
Spostamento Est [mm]



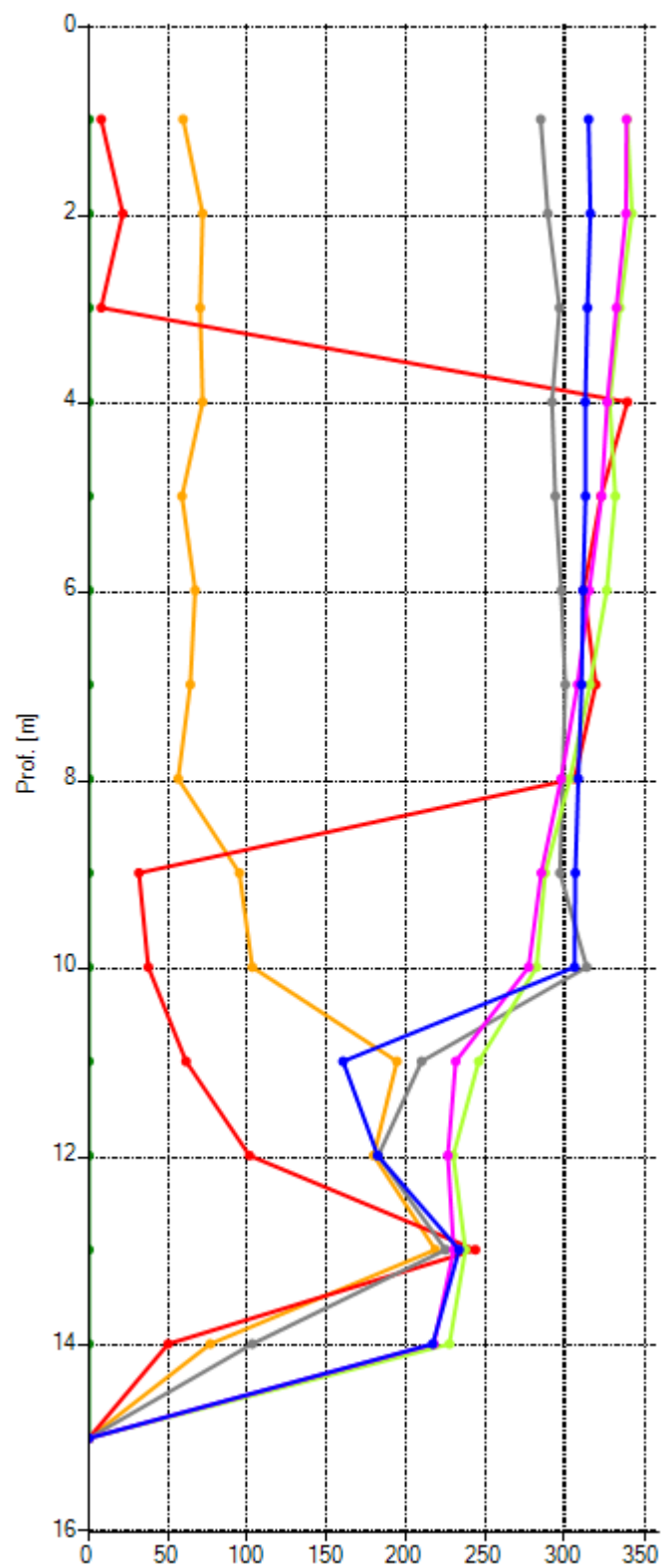
■ 14/11/2024 10:43:58
 ■ 25/10/2023 09:49:44
 ■ 11/11/2022 00:00:00
 ■ 18/11/2021 00:00:00
 ■ 01/07/2021 00:00:00
 ■ 19/05/2021 00:00:00
 ■ 20/04/2021 00:00:00

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

Curva cumulata [mm]



Azimuth [°]

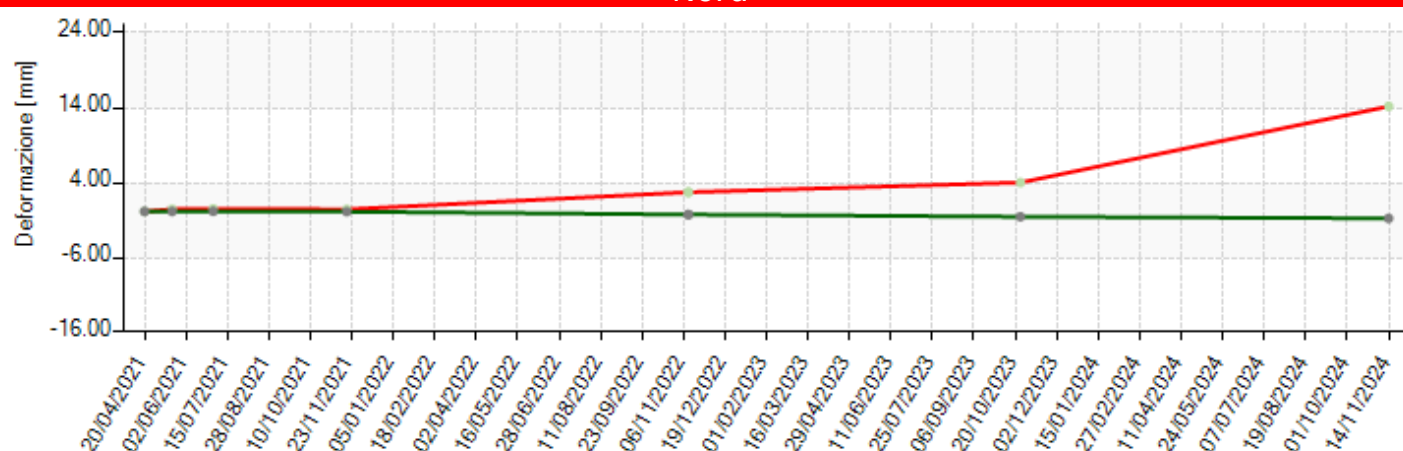


■ 14/11/2024 10:43:58
 ■ 25/10/2023 09:49:44
 ■ 11/11/2022 00:00:00
 ■ 18/11/2021 00:00:00
 ■ 01/07/2021 00:00:00
 ■ 19/05/2021 00:00:00
 ■ 20/04/2021 00:00:00

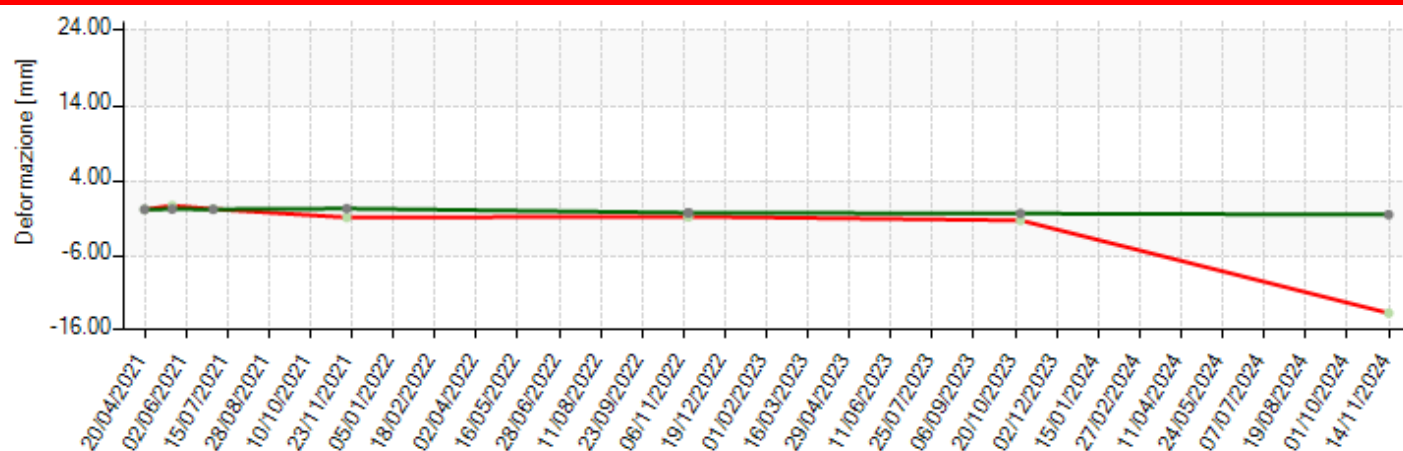
Misura inclinometrica di riferimento 20/04/2021 00:00

Deformazione nel tempo

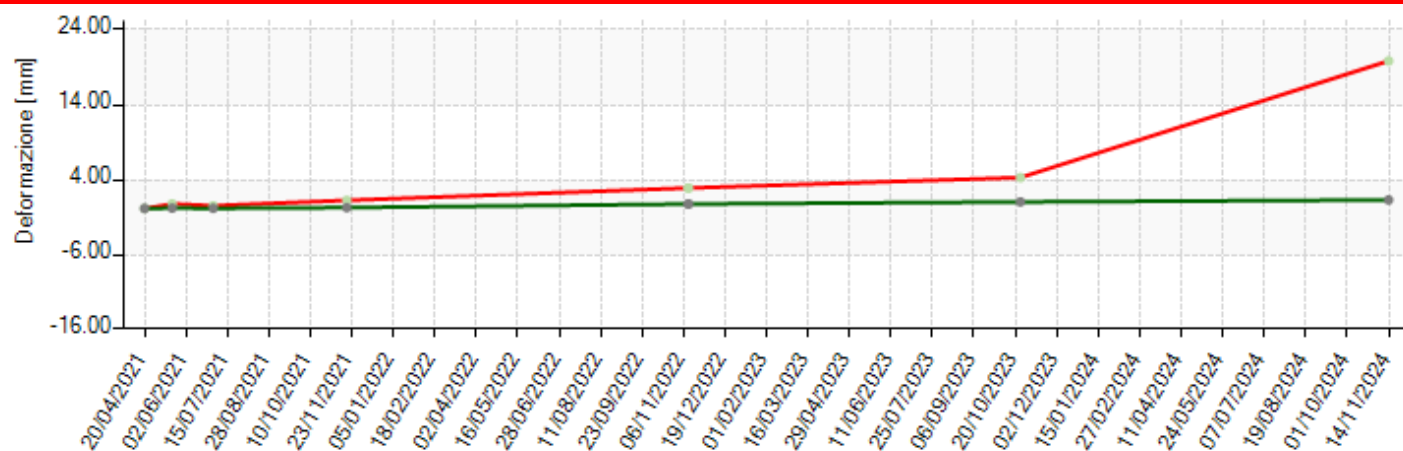
Nord



Est



Risultante



Prof.: ■ 14.0 (468.00) [m] ■ 1.0 [m]