



KLION Report

Proprietà Sito

Sito: SV002

Attuatore: Comune di Cengio

Proprietà Tubo

Nome: RM558_IN_01

Azimuth [°]: 320.00

Orientamento: VERTICALE

Latitudine: 44.395637

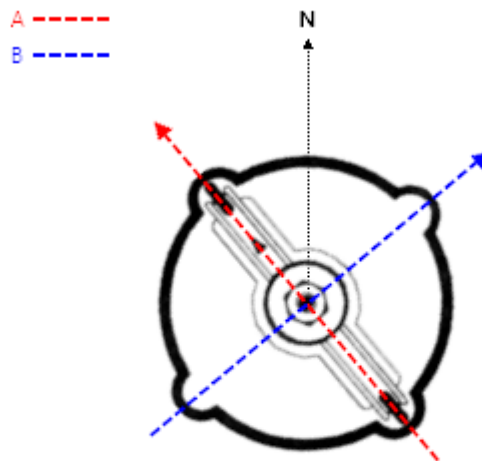
Longitudine: 8.205356

Altitudine [m s.l.m.]: 441

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	14.22	5.04
2.00	16.63	4.45
3.00	17.66	9.03
4.00	19.10	7.83
5.00	17.96	4.48
6.00	13.98	4.06
7.00	8.86	5.78
8.00	5.86	4.38
9.00	5.93	8.27
10.00	6.14	9.53
11.00	6.36	9.06
12.00	9.44	8.49
13.00	10.21	7.85
14.00	10.43	9.00

Misura inclinometrica del 19/05/2021 00:00

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

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): S091260

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	440.00	-0.07	-0.20	0.21	250.56	0.01	0.05	0.06	76.57
2.00	439.00	-0.02	-0.02	0.02	230.00	0.08	0.26	0.27	71.80
3.00	438.00	0.16	0.35	0.39	64.93	0.10	0.27	0.29	69.98
4.00	437.00	0.01	-0.11	0.11	275.00	-0.06	-0.08	0.10	230.00
5.00	436.00	-0.02	-0.02	0.02	230.00	-0.07	0.03	0.08	158.43
6.00	435.00	-0.05	-0.09	0.10	244.04	-0.06	0.05	0.07	140.00
7.00	434.00	0.02	0.02	0.02	50.00	-0.01	0.14	0.14	95.00
8.00	433.00	0.11	0.13	0.18	50.00	-0.03	0.12	0.13	103.13
9.00	432.00	-0.06	-0.08	0.10	230.00	-0.14	-0.01	0.14	185.00
10.00	431.00	0.00	-0.04	0.04	275.00	-0.08	0.06	0.10	140.00
11.00	430.00	-0.11	-0.01	0.11	185.00	-0.08	0.10	0.13	128.69
12.00	429.00	0.08	0.10	0.12	50.00	0.03	0.11	0.11	76.57
13.00	428.00	-0.07	-0.04	0.08	211.57	-0.05	0.01	0.06	166.57
14.00	427.00	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): S091260

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	440.00	0.21	-0.14	0.25	325.71	0.49	0.54	0.73	48.03
2.00	439.00	0.03	0.04	0.05	50.00	0.28	0.68	0.74	67.82
3.00	438.00	0.06	0.27	0.28	76.57	0.25	0.64	0.69	69.09
4.00	437.00	-0.05	-0.09	0.10	244.04	0.18	0.37	0.41	64.04
5.00	436.00	-0.09	-0.03	0.09	196.31	0.23	0.46	0.52	64.04
6.00	435.00	-0.01	-0.09	0.09	263.69	0.31	0.49	0.58	57.43
7.00	434.00	0.05	-0.01	0.06	346.57	0.32	0.58	0.66	60.89
8.00	433.00	0.13	0.15	0.20	50.00	0.27	0.59	0.65	65.64
9.00	432.00	0.00	0.04	0.04	95.00	0.14	0.44	0.46	72.38
10.00	431.00	-0.09	0.01	0.09	173.69	0.14	0.40	0.43	70.56
11.00	430.00	0.10	0.11	0.15	50.00	0.23	0.39	0.46	59.46
12.00	429.00	0.14	0.21	0.25	55.71	0.14	0.28	0.31	64.04
13.00	428.00	-0.11	-0.01	0.11	185.00	-0.01	0.07	0.07	95.00
14.00	427.00	0.10	0.08	0.13	38.69	0.10	0.08	0.13	38.69

Misura inclinometrica del 18/11/2021 00:00

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

Sequenza Letture: A1A3B1B3

ID Sonda (serial number): S091260

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	440.00	0.05	-0.83	0.83	273.78	-0.31	-1.96	1.99	261.09
2.00	439.00	-0.40	-0.09	0.41	192.43	-0.36	-1.13	1.19	252.25
3.00	438.00	-0.20	-0.12	0.24	211.57	0.04	-1.04	1.04	272.09
4.00	437.00	-0.01	-0.05	0.06	256.57	0.24	-0.92	0.95	284.64
5.00	436.00	-0.14	-0.17	0.22	230.00	0.25	-0.87	0.90	286.31
6.00	435.00	0.09	-0.21	0.22	293.43	0.40	-0.69	0.80	299.86
7.00	434.00	0.09	-0.24	0.26	290.95	0.31	-0.49	0.58	302.35
8.00	433.00	0.16	0.03	0.16	11.34	0.22	-0.25	0.33	311.25
9.00	432.00	-0.05	-0.06	0.08	230.00	0.06	-0.28	0.29	282.13
10.00	431.00	-0.06	-0.11	0.13	241.31	0.11	-0.22	0.25	296.04
11.00	430.00	-0.01	-0.05	0.06	256.57	0.17	-0.11	0.20	327.13
12.00	429.00	0.15	0.14	0.20	42.87	0.18	-0.06	0.19	343.20
13.00	428.00	0.00	0.00	0.00	0.00	0.03	-0.19	0.20	280.19
14.00	427.00	0.03	-0.19	0.20	280.19	0.03	-0.19	0.20	280.19

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	440.00	-0.21	0.34	0.40	121.57	-1.50	0.67	1.64	155.95
2.00	439.00	-0.47	0.69	0.83	124.29	-1.29	0.33	1.33	165.60
3.00	438.00	-0.31	0.13	0.34	157.10	-0.82	-0.36	0.89	203.43
4.00	437.00	-0.02	0.18	0.18	95.00	-0.51	-0.49	0.70	223.88
5.00	436.00	-0.15	-0.07	0.17	203.43	-0.49	-0.66	0.83	233.47
6.00	435.00	0.25	-0.05	0.26	349.05	-0.34	-0.60	0.69	240.49
7.00	434.00	0.12	-0.36	0.38	288.39	-0.59	-0.55	0.81	222.87
8.00	433.00	0.16	0.00	0.16	358.66	-0.71	-0.19	0.74	194.69
9.00	432.00	-0.17	-0.05	0.18	196.31	-0.87	-0.18	0.89	191.84
10.00	431.00	-0.13	-0.35	0.37	249.65	-0.70	-0.13	0.71	190.71
11.00	430.00	-0.30	-0.24	0.38	218.69	-0.57	0.22	0.61	159.18
12.00	429.00	-0.05	0.14	0.15	109.04	-0.27	0.46	0.53	120.71
13.00	428.00	-0.34	0.29	0.45	140.00	-0.22	0.32	0.39	125.07
14.00	427.00	0.12	0.03	0.12	13.13	0.12	0.03	0.12	13.13

Misura inclinometrica del 25/10/2023 10:52

Data/Ora: 25/10/2023 10:52:18

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 10:52

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	440.00	-0.83	0.66	1.06	141.49	-1.90	1.01	2.15	152.02
2.00	439.00	-0.28	1.28	1.31	102.44	-1.07	0.35	1.12	161.98
3.00	438.00	-0.41	0.07	0.41	169.92	-0.78	-0.93	1.22	230.05
4.00	437.00	0.03	0.26	0.26	84.27	-0.38	-1.01	1.07	249.58
5.00	436.00	-0.08	-0.10	0.12	230.80	-0.40	-1.27	1.33	252.44
6.00	435.00	0.50	-0.06	0.50	353.33	-0.32	-1.17	1.21	254.61
7.00	434.00	0.18	-0.69	0.71	284.53	-0.82	-1.11	1.38	233.52
8.00	433.00	0.16	-0.04	0.17	346.11	-1.00	-0.42	1.09	202.85
9.00	432.00	-0.23	-0.13	0.26	209.31	-1.17	-0.38	1.23	198.11
10.00	431.00	-0.31	-0.44	0.54	234.80	-0.94	-0.25	0.97	195.12
11.00	430.00	-0.36	-0.27	0.45	217.05	-0.62	0.19	0.65	162.95
12.00	429.00	0.00	0.23	0.23	89.61	-0.27	0.46	0.53	119.97
13.00	428.00	-0.35	0.31	0.47	138.20	-0.27	0.24	0.36	138.63
14.00	427.00	0.08	-0.08	0.11	316.83	0.08	-0.08	0.11	316.83

Misura inclinometrica del 14/11/2024 11:52

Data/Ora: 14/11/2024 11:52:57

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

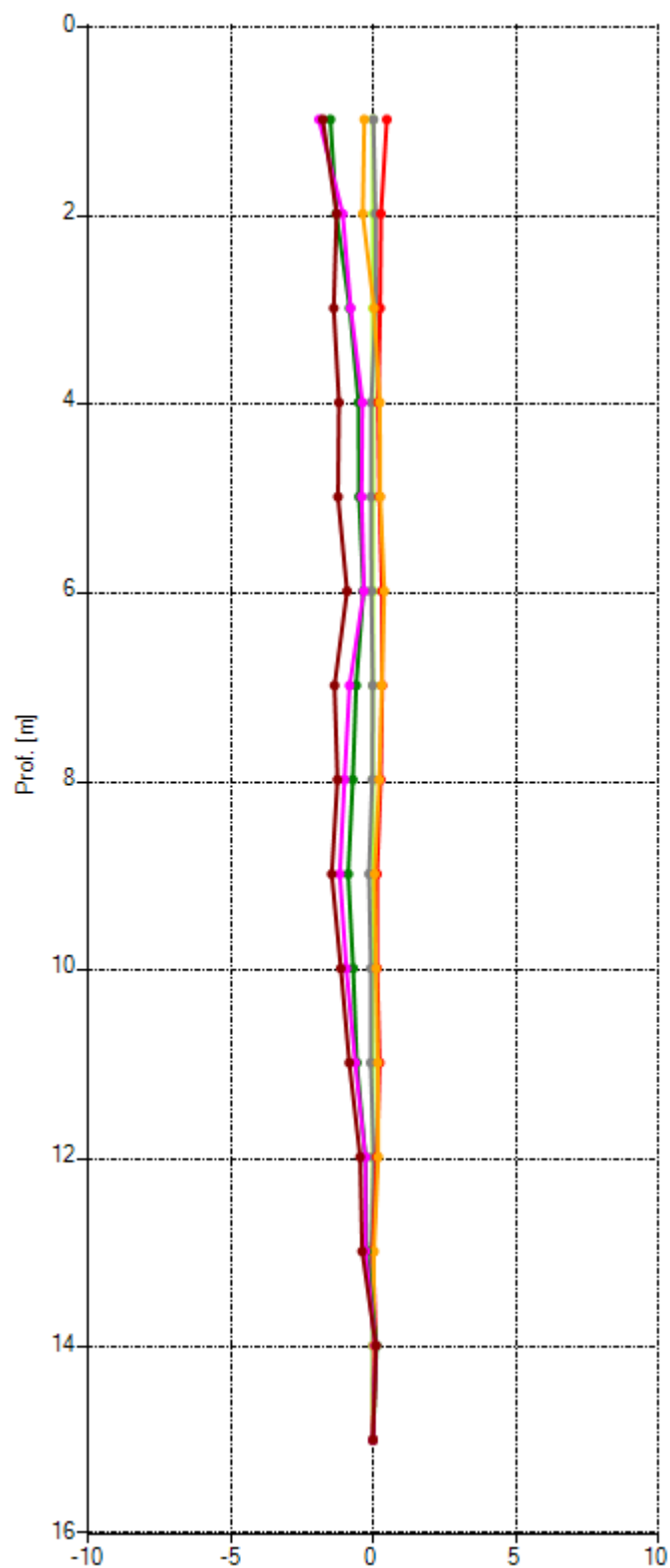
Intervallo letture [m]: 1.00

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

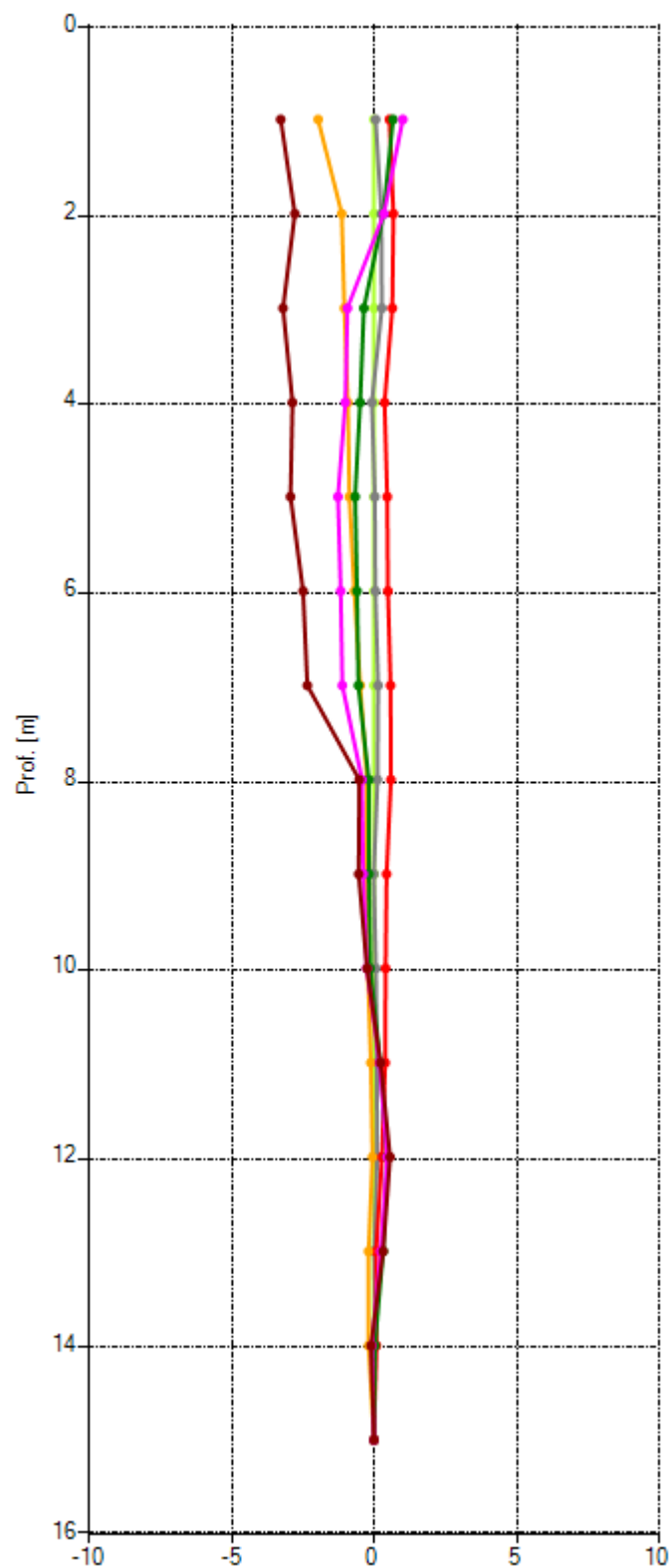
Elaborazione dati - misura del 14/11/2024 11:52

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	440.00	-0.48	-0.50	0.69	225.74	-1.76	-3.27	3.72	241.71
2.00	439.00	0.10	0.42	0.43	76.36	-1.28	-2.78	3.06	245.28
3.00	438.00	-0.19	-0.33	0.38	240.87	-1.38	-3.19	3.48	246.64
4.00	437.00	0.03	0.07	0.08	63.50	-1.19	-2.86	3.10	247.34
5.00	436.00	-0.32	-0.44	0.55	234.20	-1.23	-2.93	3.18	247.25
6.00	435.00	0.44	-0.15	0.47	341.33	-0.91	-2.49	2.65	249.92
7.00	434.00	-0.10	-1.82	1.82	266.82	-1.35	-2.34	2.70	240.00
8.00	433.00	0.20	0.02	0.20	6.05	-1.25	-0.52	1.35	202.59
9.00	432.00	-0.32	-0.29	0.44	222.55	-1.45	-0.54	1.55	200.46
10.00	431.00	-0.30	-0.47	0.56	237.77	-1.13	-0.25	1.16	192.31
11.00	430.00	-0.38	-0.34	0.51	221.49	-0.83	0.23	0.86	164.82
12.00	429.00	-0.07	0.25	0.26	106.37	-0.45	0.56	0.72	128.86
13.00	428.00	-0.48	0.42	0.64	138.65	-0.38	0.32	0.49	140.26
14.00	427.00	0.10	-0.10	0.14	313.09	0.10	-0.10	0.14	313.09

Spostamento Nord [mm]



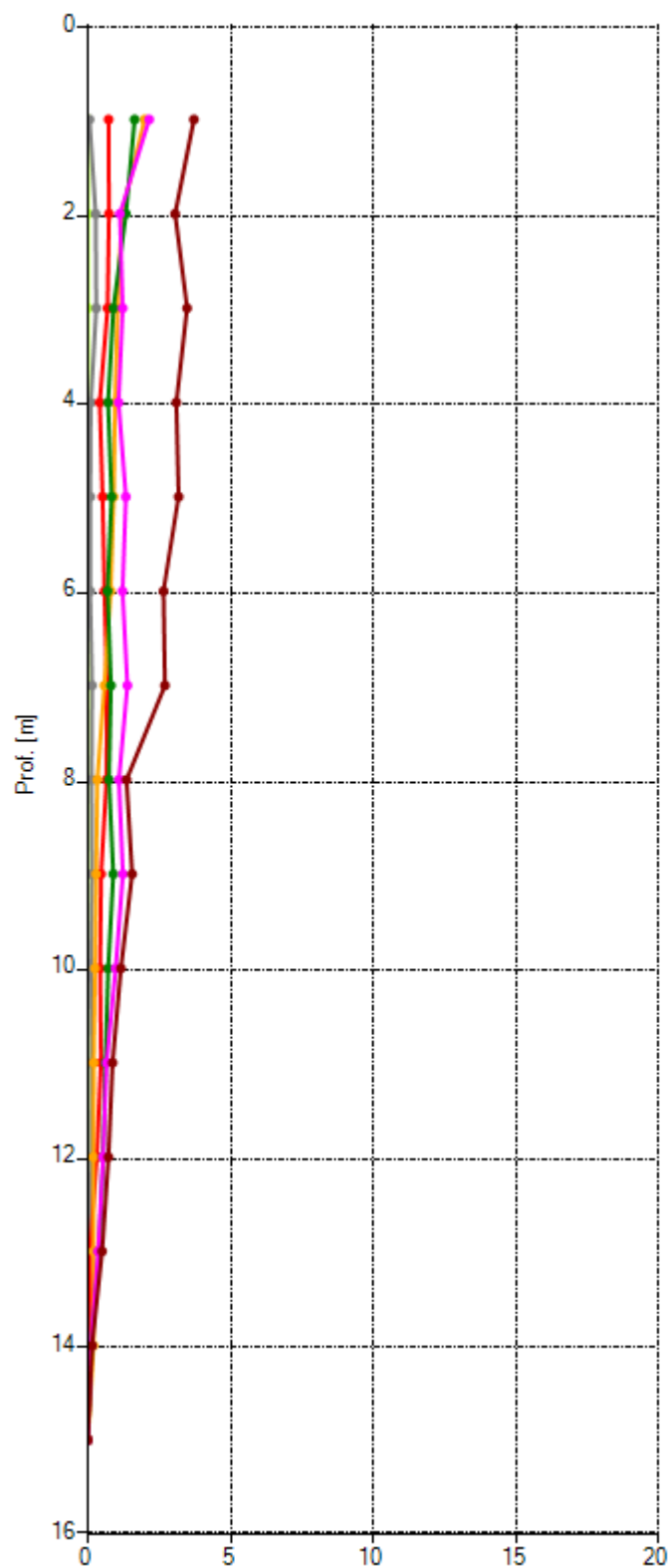
Spostamento Est [mm]



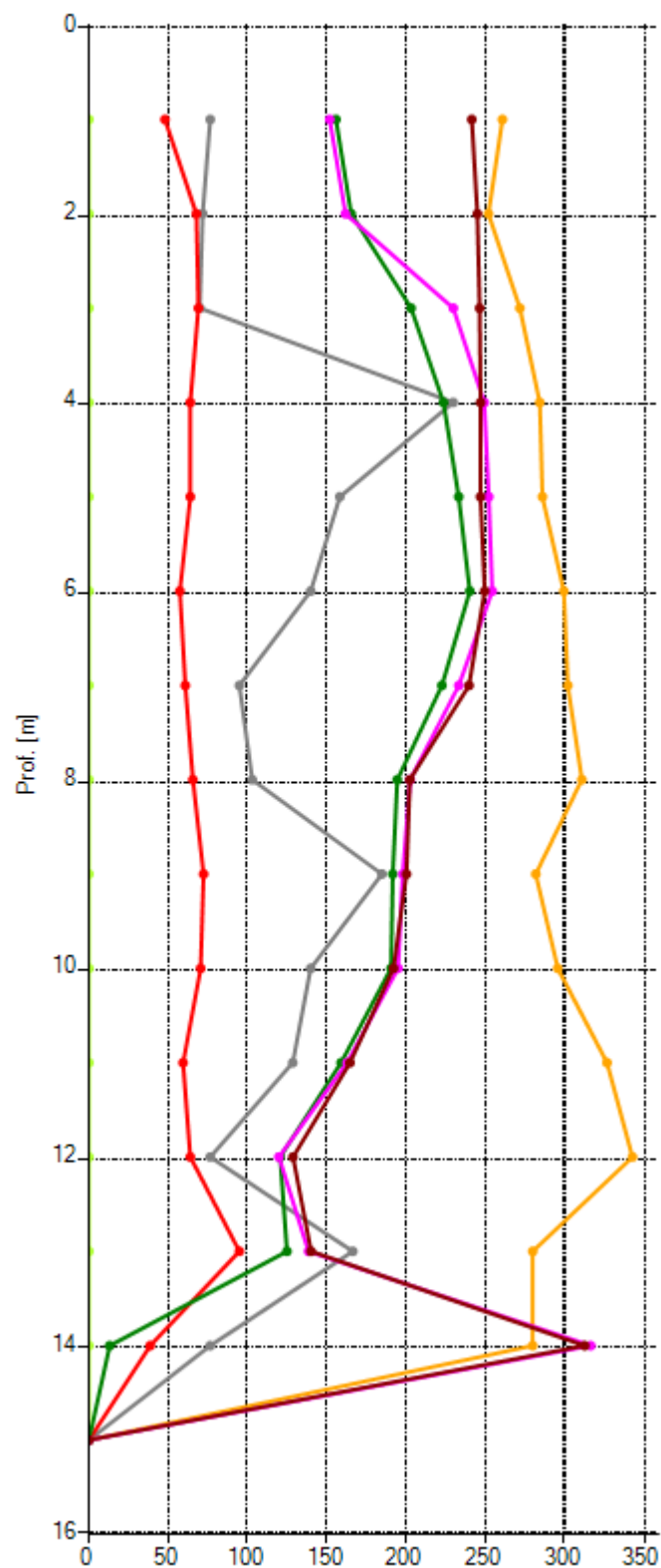
■ 14/11/2024 11:52:57
 ■ 25/10/2023 10:52:18
 ■ 11/11/2022 00:00:00
 ■ 18/11/2021 00:00:00
 ■ 01/07/2021 00:00:00
 ■ 19/05/2021 00:00:00
 ■ 20/04/2021 00:00:00

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

Curva cumulata [mm]



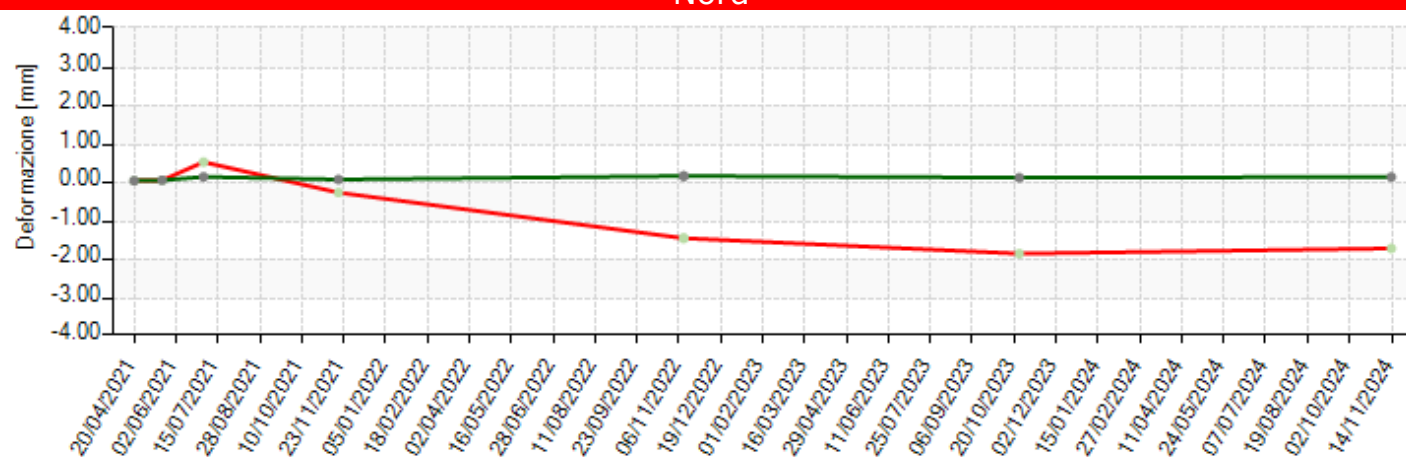
Azimuth [°]



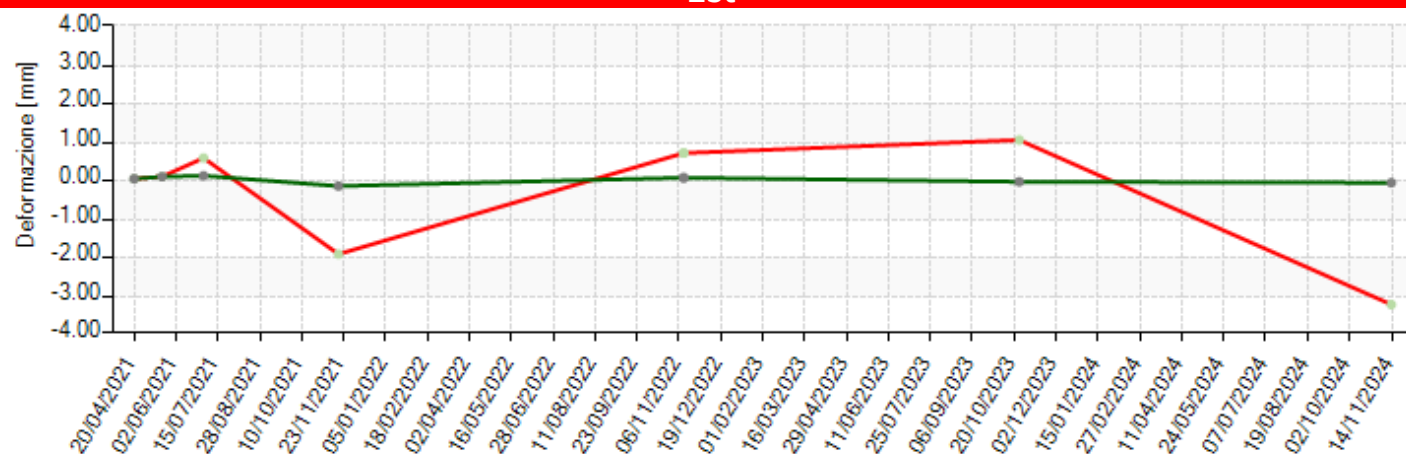
■ 14/11/2024 11:52:57 ■ 25/10/2023 10:52:18 ■ 11/11/2022 00:00:00 ■ 18/11/2021 00:00:00 ■ 01/07/2021 00:00:00
■ 19/05/2021 00:00:00 ■ 20/04/2021 00:00:00

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

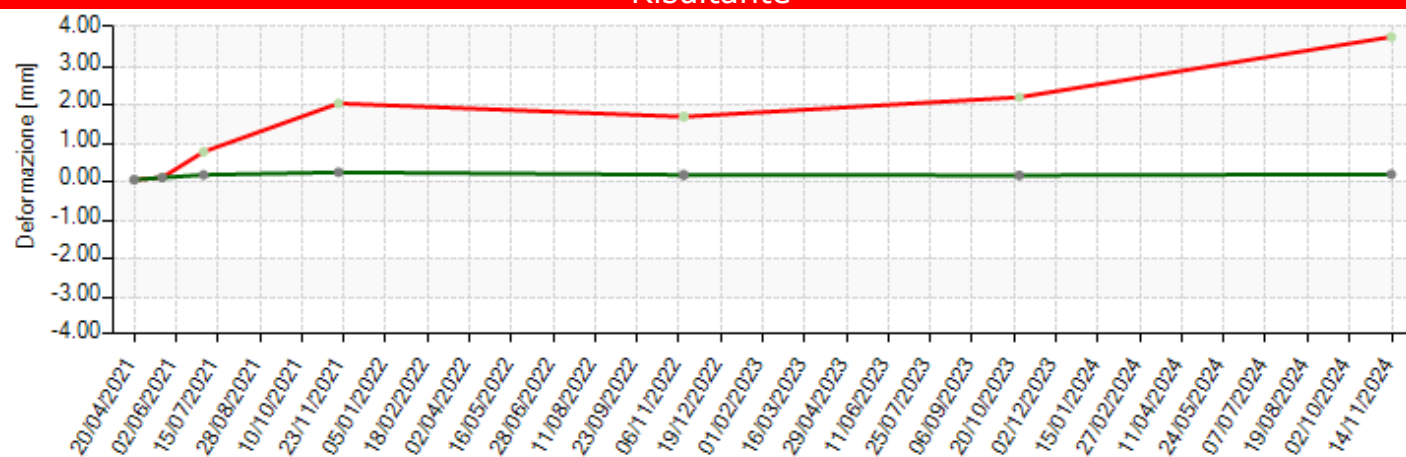
Deformazione nel tempo Nord



Est



Risultante



Prof.: ■ 14.00 (427.00) [m] ■ 1.00 (440.00) [m]