

SCHEDA ANALISI ALBERO

N° pianta	18272
Specie vegetale	<i>Pinus pinea</i>
Classe propens. cedim.	D
Data analisi	08 Gennaio 2025
Sito d'intervento	Parco Arbostella Salerno (SA)
Tipo di impianto	Filare
Area di radicazione	Asfalto parziale
Diametro a 130 cm	70 cm
Classe altezza	10-12 m
Larghezza chioma - classe	5-10 m
Altezza 1° palco	5 m
Rapporto H/D (altezza/diametro)	16
Posizione	Intermedio
Vigore	Scarso
Fase morfofisiologica	Adulto (7-8)



ANALISI VISIVA: indicazione dei difetti strutturali dell'albero se rilevati

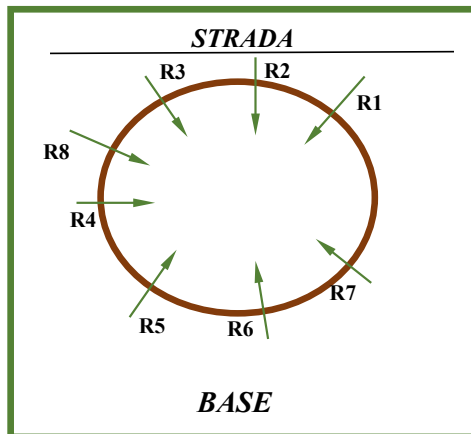
Colletto	Allargato;
Radici	Radici affioranti, radici decorticate, sollevamento pavimentazione;
Fusto	Ferita/e chiusa, ferita/e aperta, inclinato grave, monconi;
Chioma	Asimmetrica, strobili maturi, presenza di (<i>Toumeyella parvicornis</i>);
Branche	Ferita aperta, ferita chiusa, monconi;
Rami	Secco fisiologico.

ANALISI STRUMENTALE: valori rilevati in campo; Resi IML PD500 (Rn e Fn) – Alla base(R) e al Fusto (F)

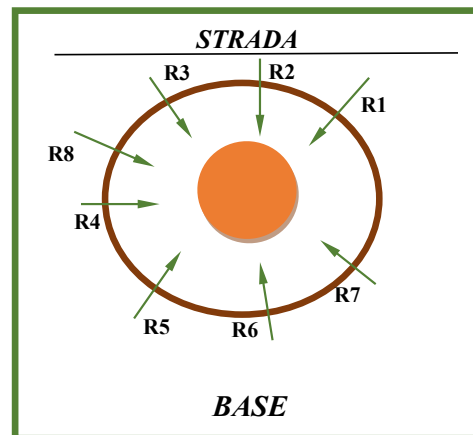
	R1	R2	R3	R4	R5	R6	R7	R8
<i>h da terra - cm</i>	5	5	5	5	5	5	5	5
<i>n° file – measurement n°</i>	8	9	10	11	12	13	14	15
<i>diametro - cm</i>	83	83	83	83	83	83	83	83
<i>punto di analisi*</i>	C/R	C/R	C/R	C/R	C/R	C/R	C/R	C/R
<i>velocità di avanzamento ago</i>	4	4	4	4	4	4	4	4
<i>angolo di misurazione °</i>	-38	-34	-40	-33	-31	-6	-29	0

*C colletto, C/R colletto verso radici, R radici, F fusto, B branca, CR cordone radicale

INDICAZIONE DEI SONDAGGI ESEGUITI



**RAPPRESENTAZIONE EVENTUALE
INDICATIVA DEI DIFETTI E DELLE CAVITA' RILEVATE**



CONCLUSIONI E NOTE OPERATIVE

Risultati strumentali: **presenza di rilevanti anomalie strumentali nell'area radicale al di sotto del colletto;**

Rapporto tra altezza e diametro (H/D): **(16) Sufficiente;**

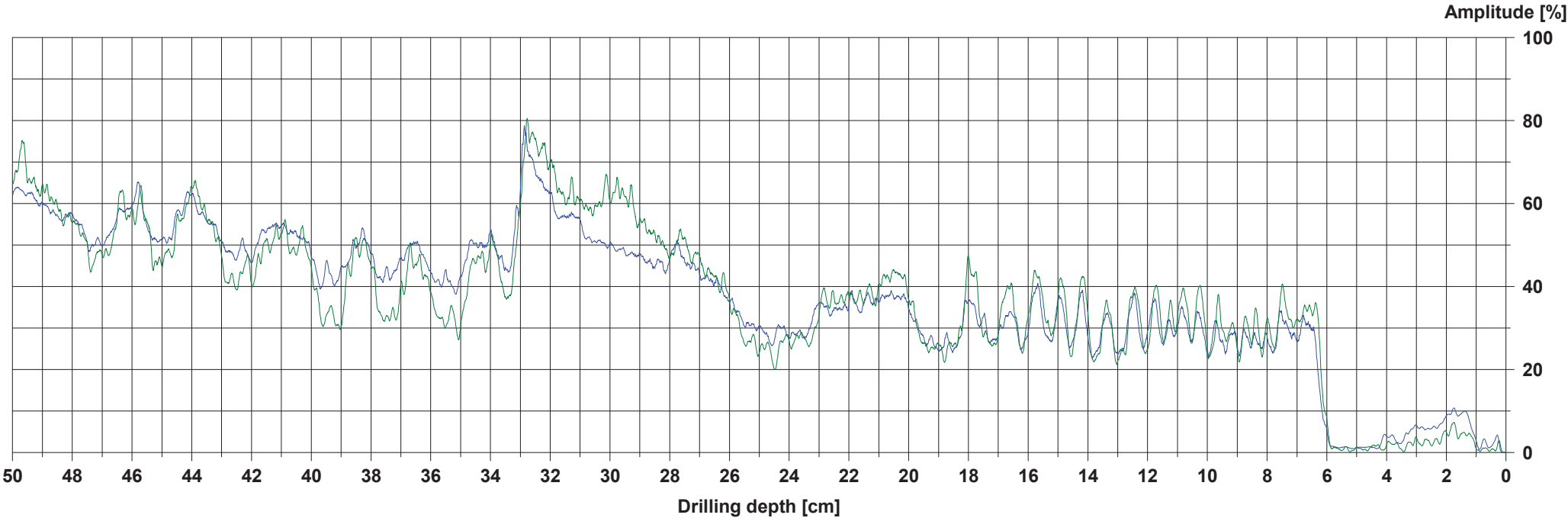
Propensione al cedimento: **Estrema;**

Classe di propensione al cedimento - graduatoria S.I.A. (Società Italiana di Arboricoltura): **D**

Il soggetto arboreo presenta gravi anomalie morfologiche e strumentali complessive, pertanto al fine di rendere sufficientemente sicura la fruizione dei luoghi in oggetto l'albero dovrà essere abbattuto e sostituito con altra essenza arborea/arbustiva maggiormente adatta al sito.

Measuring / object data

Measurement no.:	8	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -38°	Direction:	
Date	: 08.01.2025	Offset	: 88 / 265	Species	:
Time	: 14:51:50	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

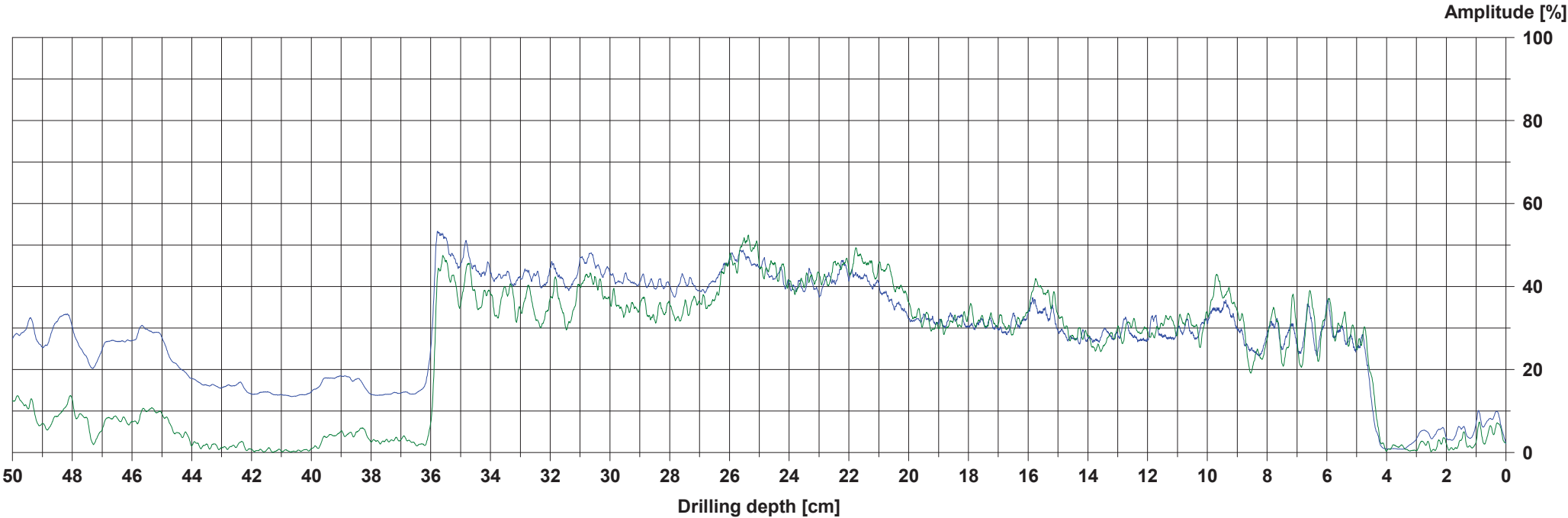


Assessment

Comment

Measuring / object data

Measurement no.:	9	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -34°	Direction:	
Date	: 08.01.2025	Offset	: 84 / 295	Species	:
Time	: 14:52:36	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

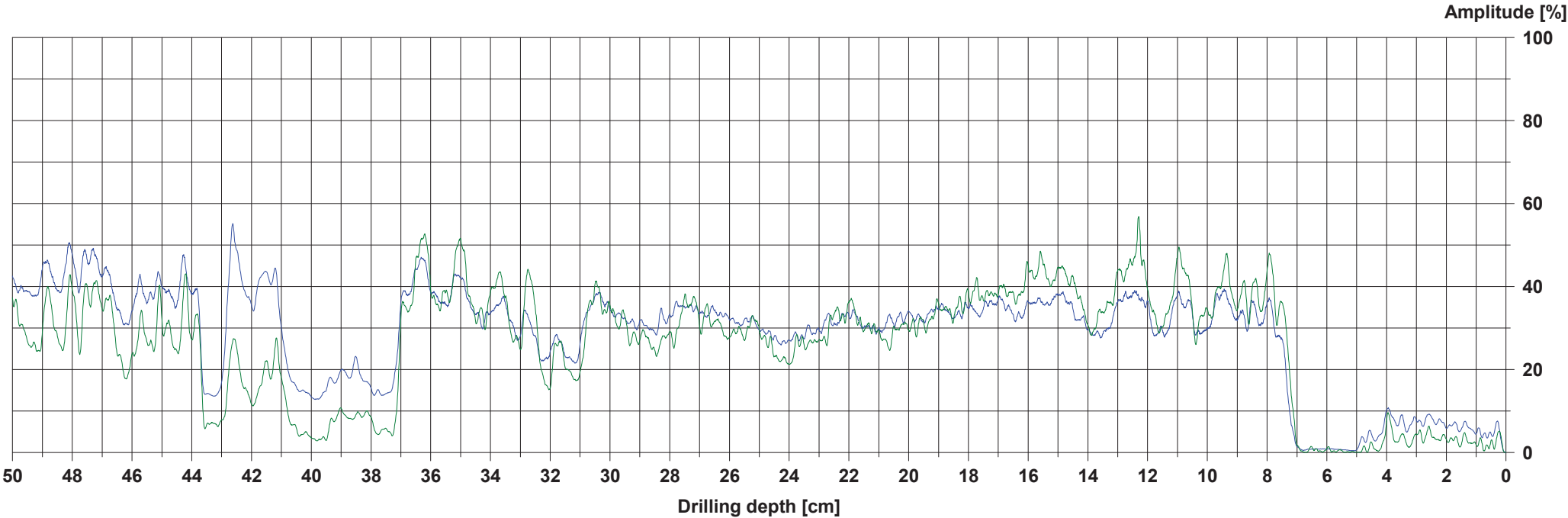


Assessment

Comment

Measuring / object data

Measurement no.:	10	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -40°	Direction:	
Date	: 08.01.2025	Offset	: 85 / 268	Species	:
Time	: 14:53:56	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

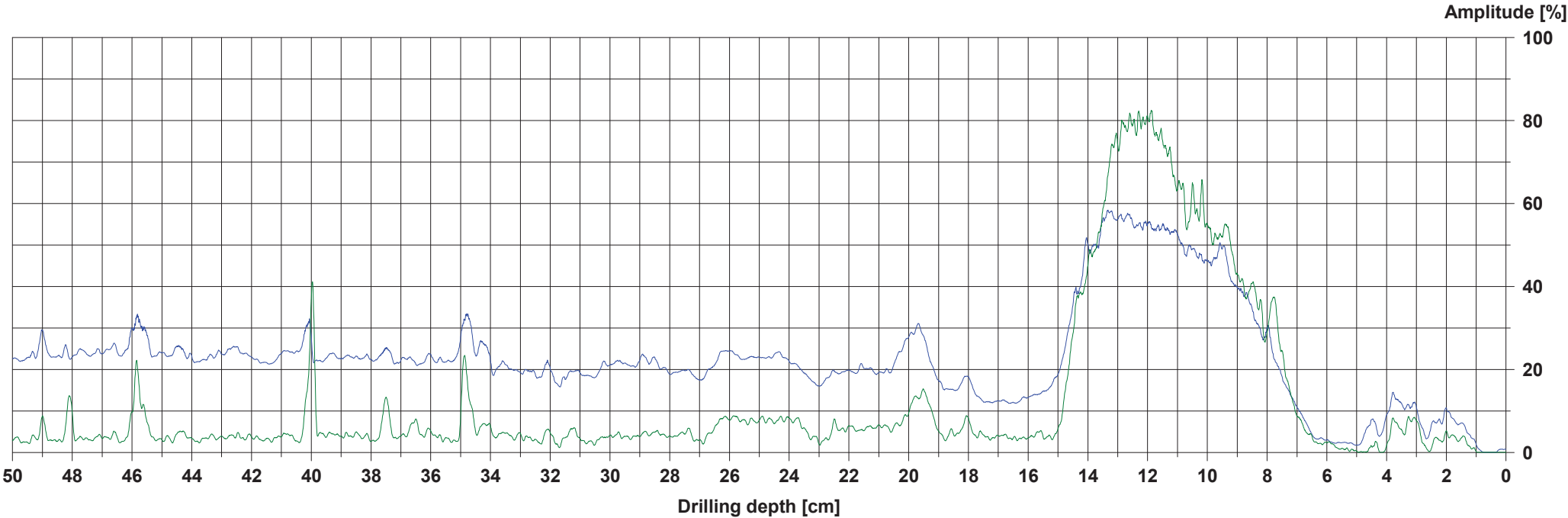


Assessment

Comment

Measuring / object data

Measurement no.:	11	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -33°	Direction:	
Date	: 08.01.2025	Offset	: 89 / 270	Species	:
Time	: 14:54:58	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

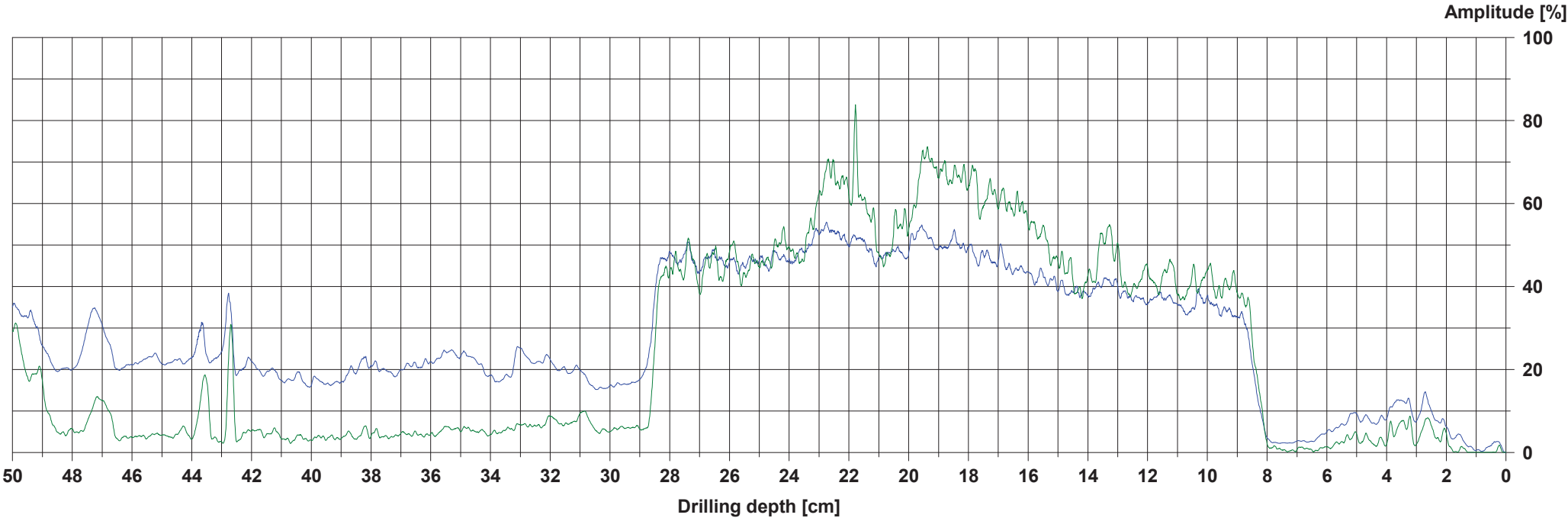


Assessment

Comment

Measuring / object data

Measurement no.:	12	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -31°	Direction:	
Date	: 08.01.2025	Offset	: 86 / 270	Species	:
Time	: 14:55:57	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

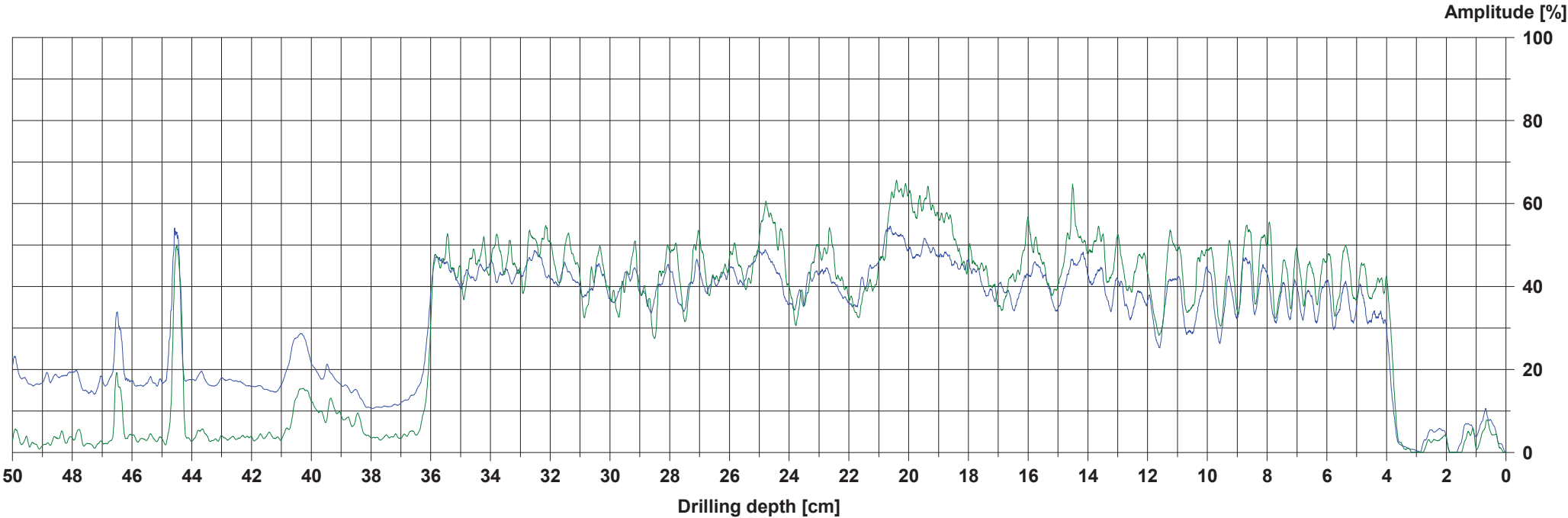


Assessment

Comment

Measuring / object data

Measurement no.:	13	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -6°	Direction:	
Date	: 08.01.2025	Offset	: 97 / 284	Species	:
Time	: 15:02:26	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

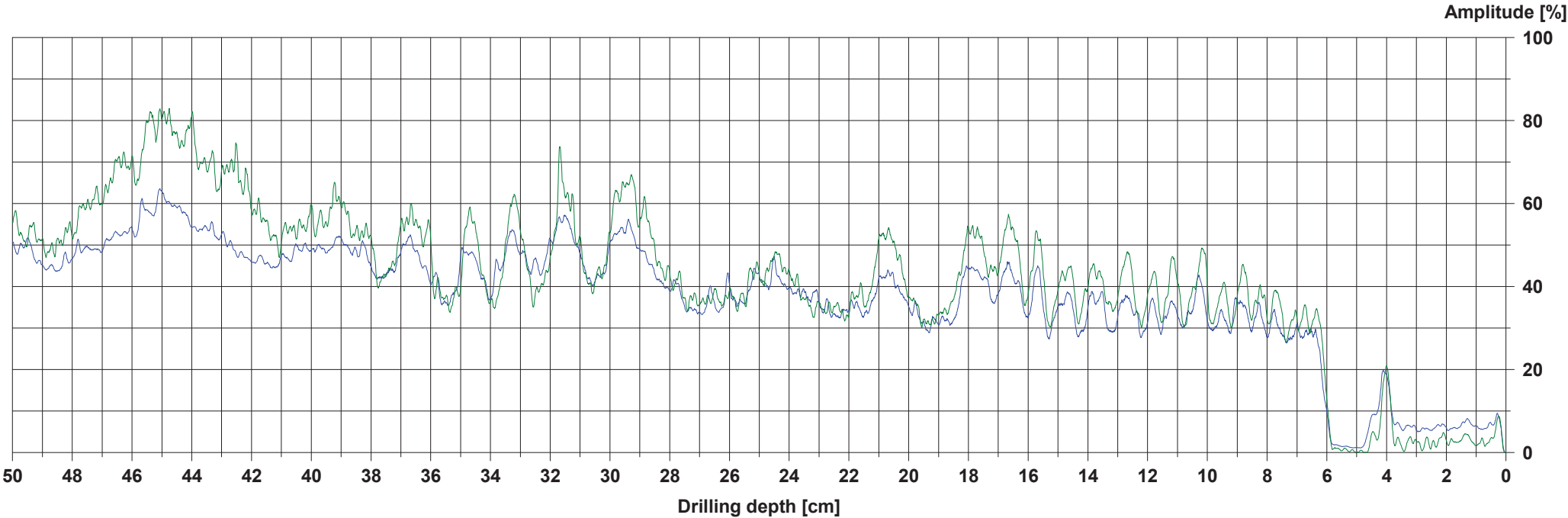


Assessment

Comment

Measuring / object data

Measurement no.:	14	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -29°	Direction:	
Date	: 08.01.2025	Offset	: 90 / 265	Species	:
Time	: 15:03:20	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

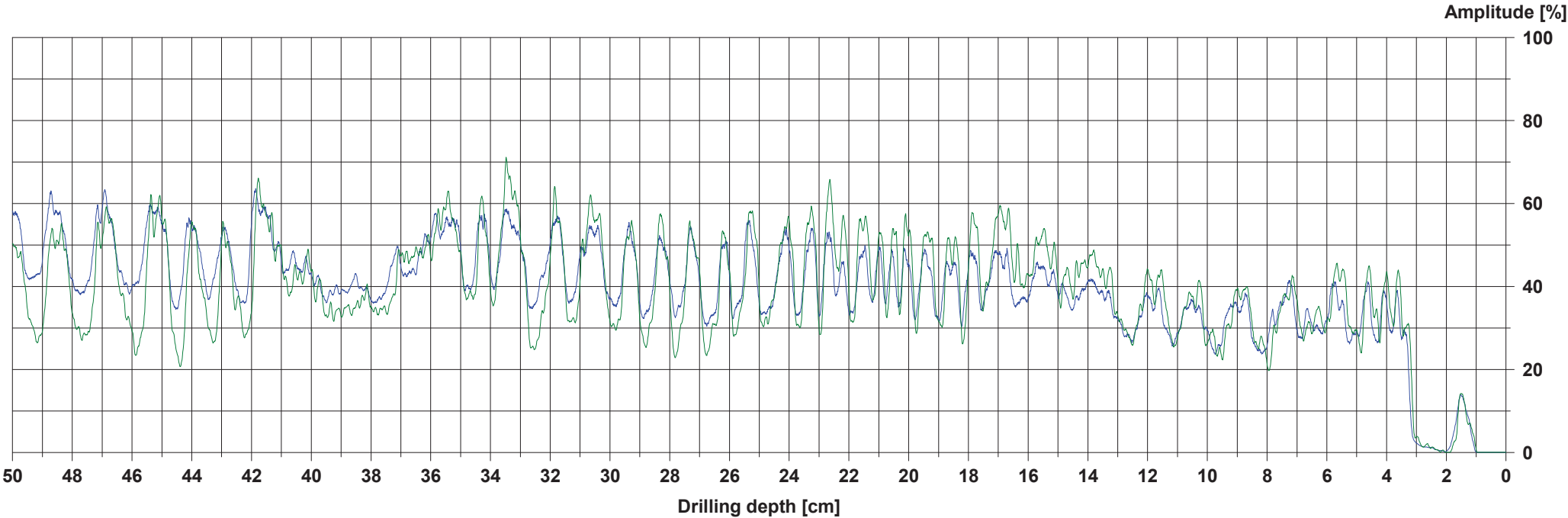


Assessment

Comment

Measuring / object data

Measurement no.:	15	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: 0°	Direction:	
Date	: 08.01.2025	Offset	: 94 / 266	Species	:
Time	: 15:04:18	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		



Assessment

Comment