

## CHEDA ANALISI ALBERO

N° pianta	18297
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	Inerbita
Diametro a 130 cm	61 cm
Classe altezza	8-10 m
Larghezza chioma - classe	5-10 m
Altezza 1° palco	3 m
Rapporto H/D (altezza/diametro)	15
Posizione	Intermedio
Vigore	Scarso
Fase morfofisiologica	Adulto (7-8)



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

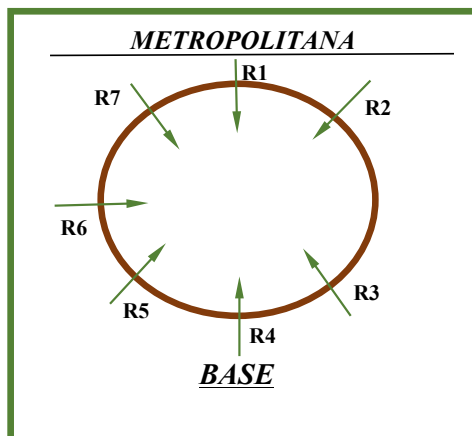
Colletto	Allargato, cordone di reazione;
Radici	Radici affioranti, radici decorticate;
Fusto	Inclinato, monconi;
Chioma	Asimmetrica, strobili maturi, presenza di ( <i>Toumeyella parvicornis</i> );
Branche	Ferita aperta, ferita in chiusura, monconi;
Rami	Secco fisiologico, secco rilevante;
Note	Colletto interrato 20 cm.

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

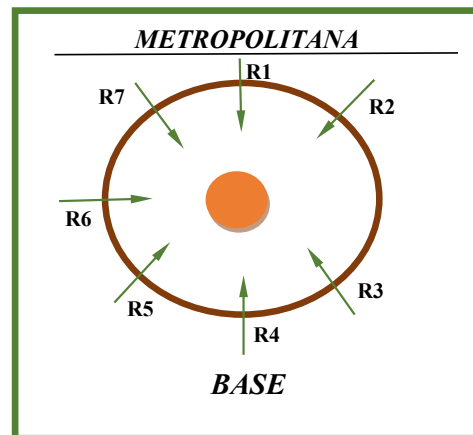
	R1	R2	R3	R4	R5	R6	R7
<i>h da terra - cm</i>	5	5	5	5	5	5	5
<i>n° file – measurement n°</i>	61	62	63	64	65	66	67
<i>diametro - cm</i>	76	76	76	76	76	76	76
<i>punto di analisi*</i>	C/R	C/R	C/R	C/R	C/R	C/R	C/R
<i>velocità di avanzamento ago</i>	4	4	4	4	4	4	4
<i>angolo di misurazione °</i>	-44	-37	-34	-27	-36	-32	-33

\*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): **(15) Sufficiente;**

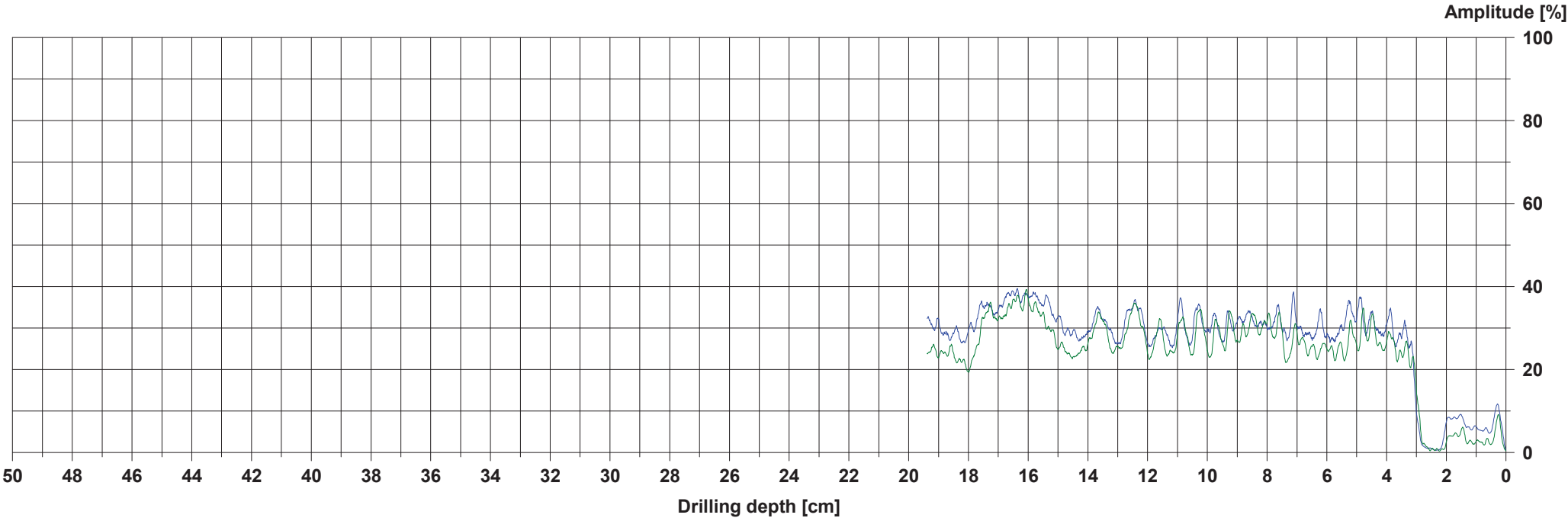
Propensione al cedimento: **Estremo;**

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.:	61	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 19,38 cm	Tilt	: -44°	Direction:	
Date	: 08.01.2025	Offset	: 81 / 258	Species	:
Time	: 11:14:35	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

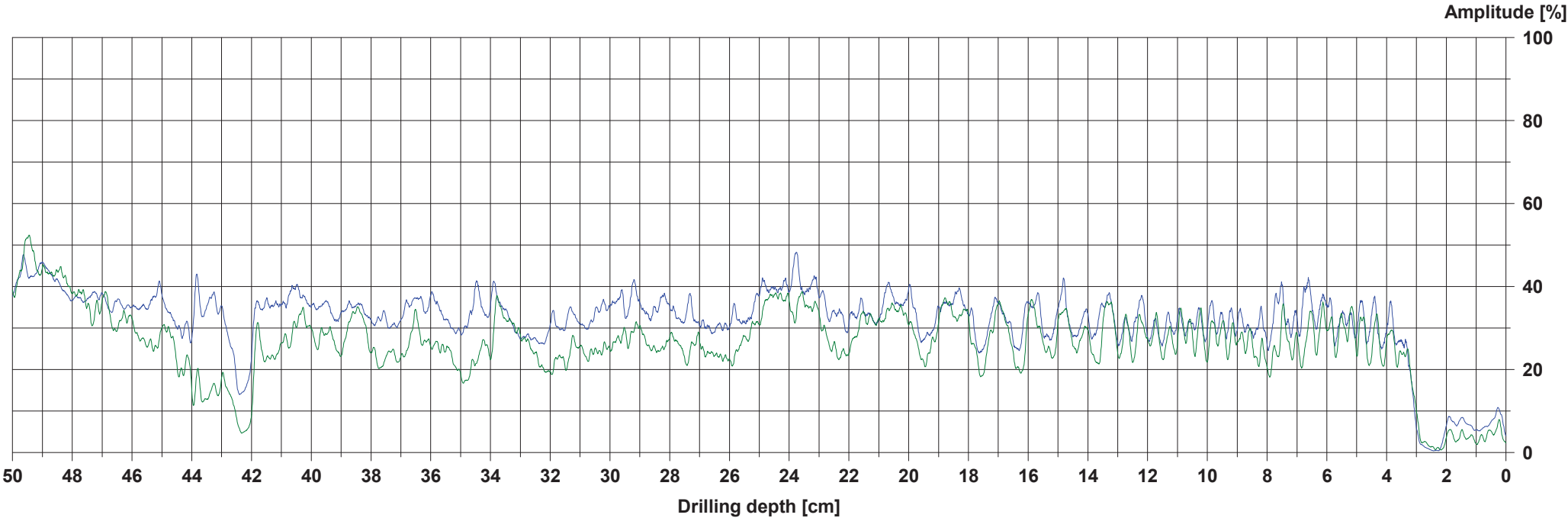


Assessment

Comment

Measuring / object data

Measurement no.:	62	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -37°	Direction:	
Date	: 08.01.2025	Offset	: 80 / 328	Species	:
Time	: 11:15:13	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

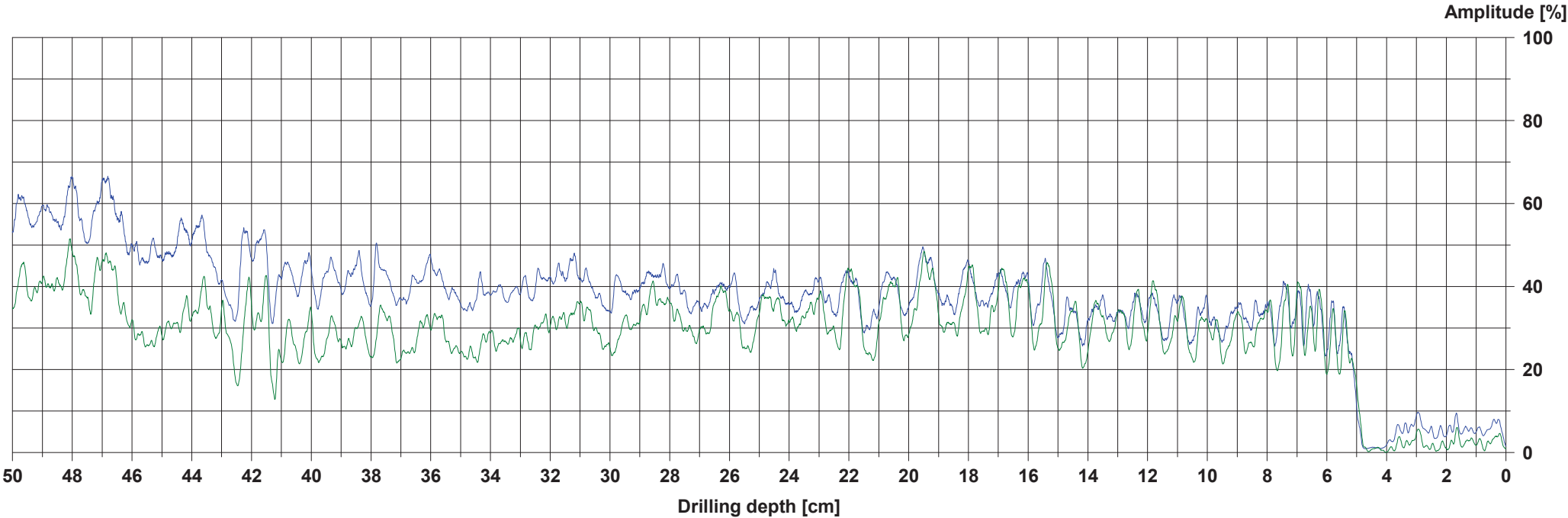


Assessment

Comment

Measuring / object data

Measurement no.:	63	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -34°	Direction:	
Date	: 08.01.2025	Offset	: 82 / 271	Species	:
Time	: 11:15:52	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

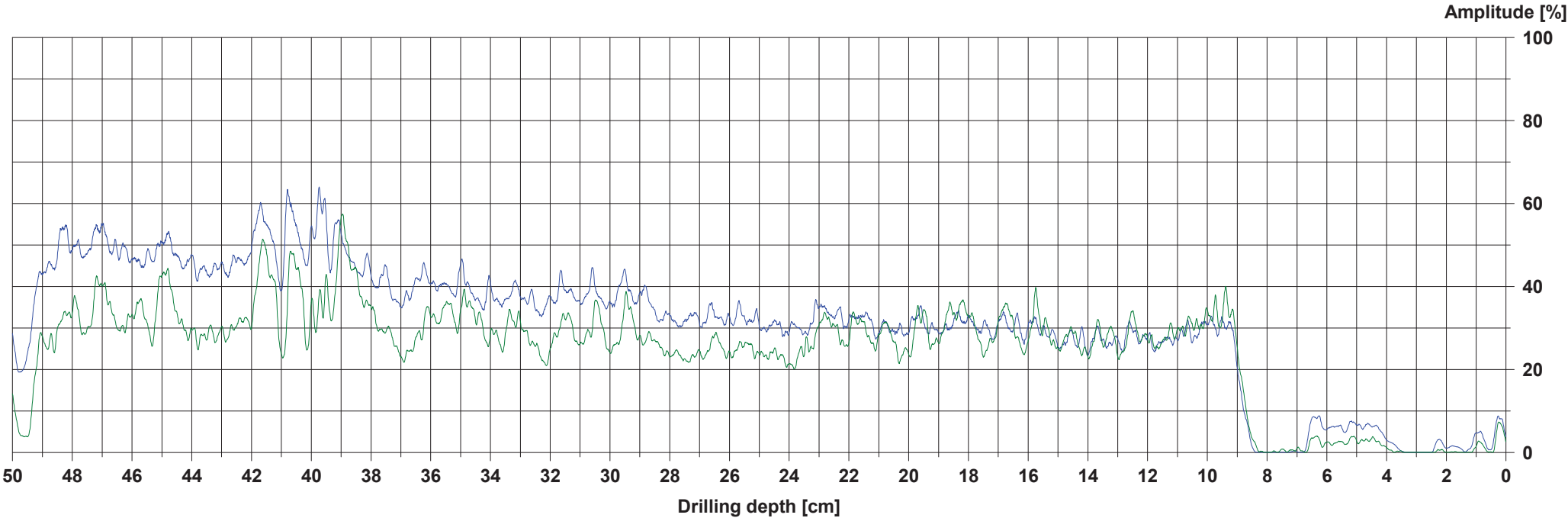


Assessment

Comment

Measuring / object data

Measurement no.:	64	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -27°	Direction:	
Date	: 08.01.2025	Offset	: 87 / 437	Species	:
Time	: 11:16:38	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

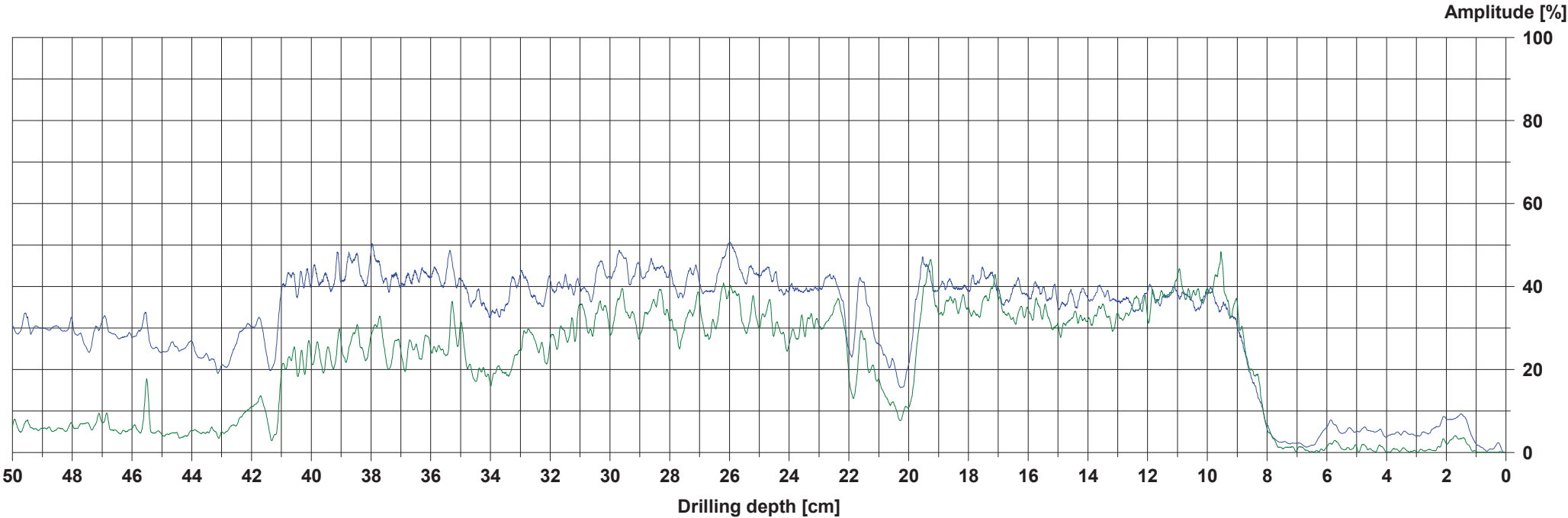


Assessment

Comment

Measuring / object data

Measurement no.:	65	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -36°	Direction:	
Date	: 08.01.2025	Offset	: 84 / 270	Species	:
Time	: 11:17:19	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

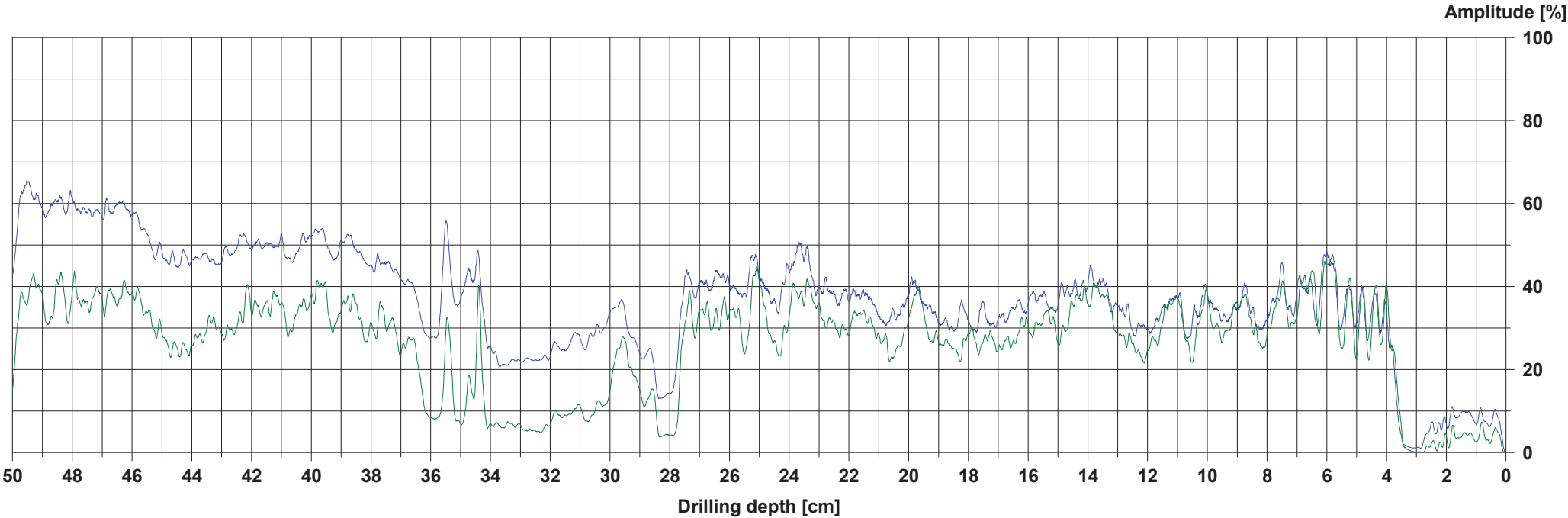


Assessment

Comment

Measuring / object data

Measurement no.:	66	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -32°	Direction:	
Date	: 08.01.2025	Offset	: 84 / 259	Species	:
Time	: 11:18:03	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		



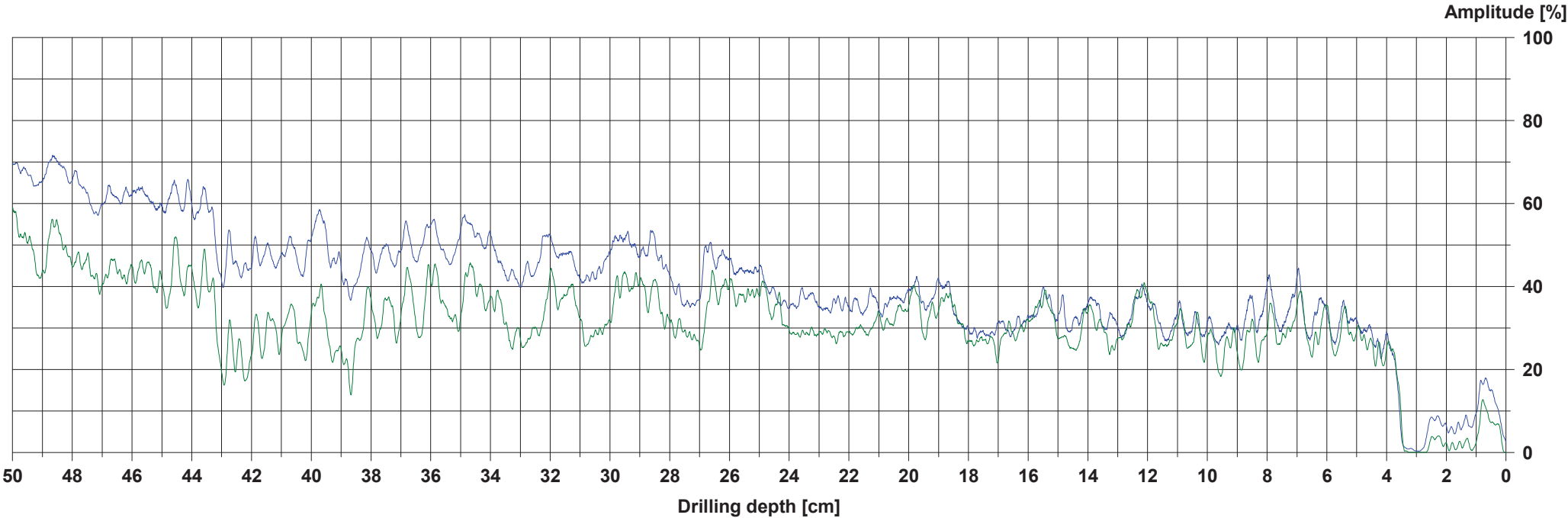
Assessment

Comment



Measuring / object data

Measurement no.:	67	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -33°	Direction:	
Date	: 08.01.2025	Offset	: 85 / 280	Species	:
Time	: 11:18:41	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		



Assessment

Comment