


SCHEDA ANALISI ALBERO

N° pianta	18382	
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	
Diametro a 130 cm	86 cm	
Classe altezza	10-12 m	
Larghezza chioma - classe	5-10 m	
Altezza 1° palco	2,5 m	
Rapporto H/D (altezza/diametro)	13	
Posizione	Intermedio	
Vigore	Scarso	
Fase morfofisiologica	Adulto (7-8)	

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

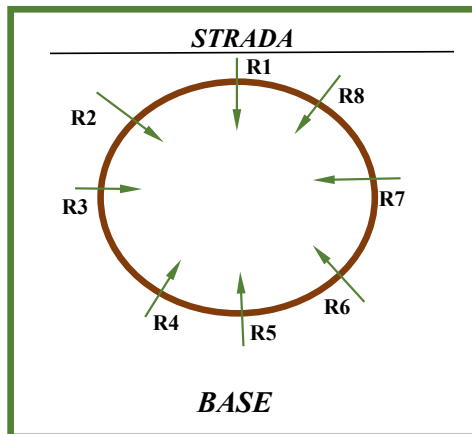
Colletto	Allargato, rastremato;
Radici	Sollevamento pavimentazione;
Fusto	Monconi;
Chioma	Asimmetrica, strobili maturi, presenza di (<i>Toumeyella parvicornis</i>);
Branche	Monconi;
Rami	Secco fisiologico.

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

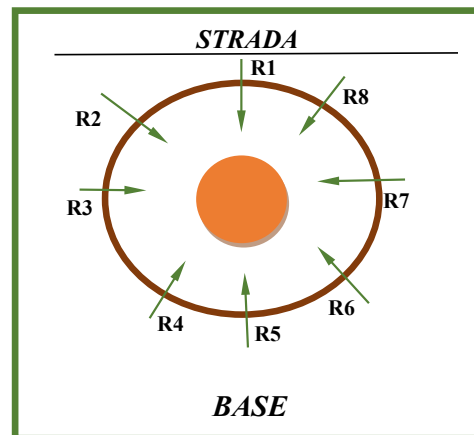
	R1	R2	R3	R4	R5	R6	R7	R8
<i>h da terra - cm</i>	5	5	5	5	5	5	5	5
<i>n° file – measurement n°</i>	52	53	54	55	56	57	58	59
<i>diametro - cm</i>	110	110	110	110	110	110	110	110
<i>punto di analisi*</i>	C/R	C/R	C/R	C/R	C/R	C/R	C/R	C/R
<i>velocità di avanzamento ago</i>	4	4	4	4	4	4	4	4
<i>angolo di misurazione °</i>	-28	-27	-17	-27	-25	-38	-29	-26

*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): **(13) Sufficiente;**

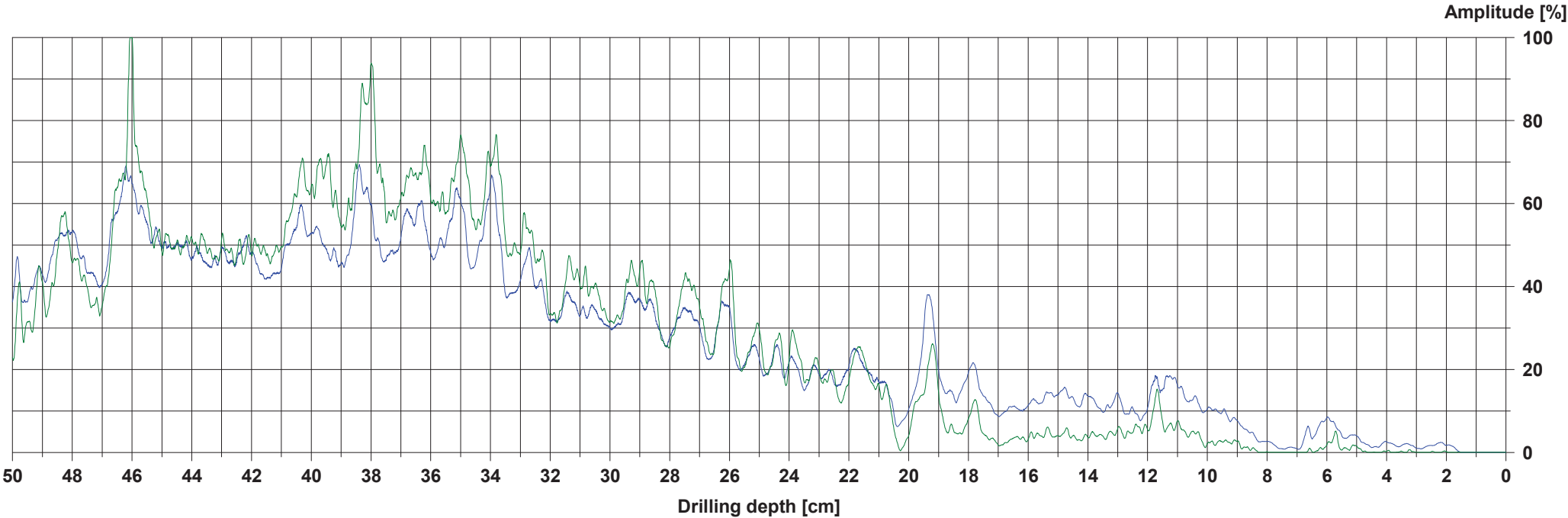
Propensione al cedimento: **Estrema;**

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.:	52	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -28°	Direction:	
Date	: 08.01.2025	Offset	: 90 / 251	Species	:
Time	: 16:05:58	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

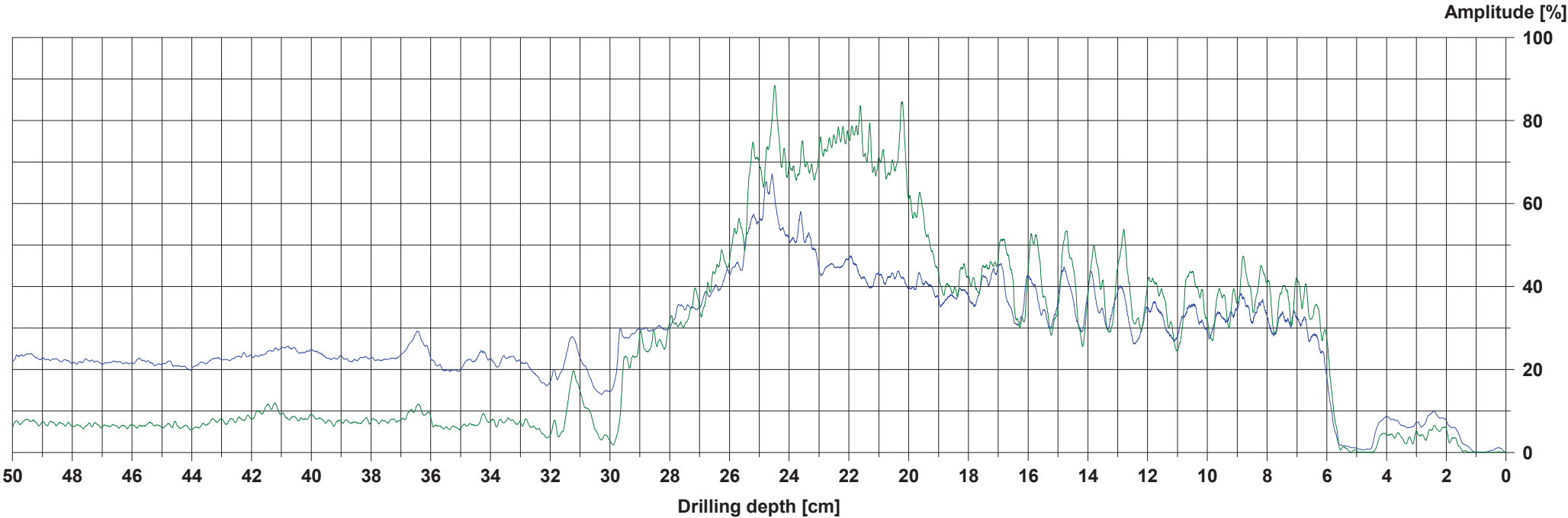


Assessment

Comment

Measuring / object data

Measurement no.:	53	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -27°	Direction:	
Date	: 08.01.2025	Offset	: 90 / 257	Species	:
Time	: 16:06:49	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

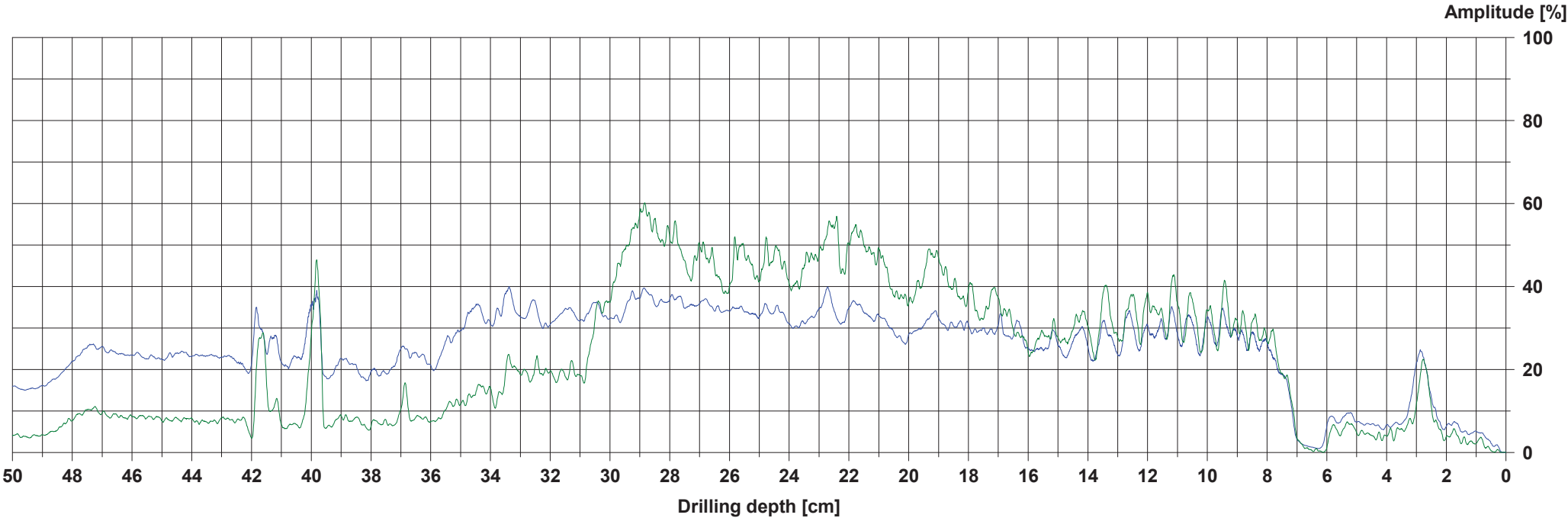


Assessment

Comment

Measuring / object data

Measurement no.:	54	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -17°	Direction:	
Date	: 08.01.2025	Offset	: 89 / 262	Species	:
Time	: 16:07:32	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

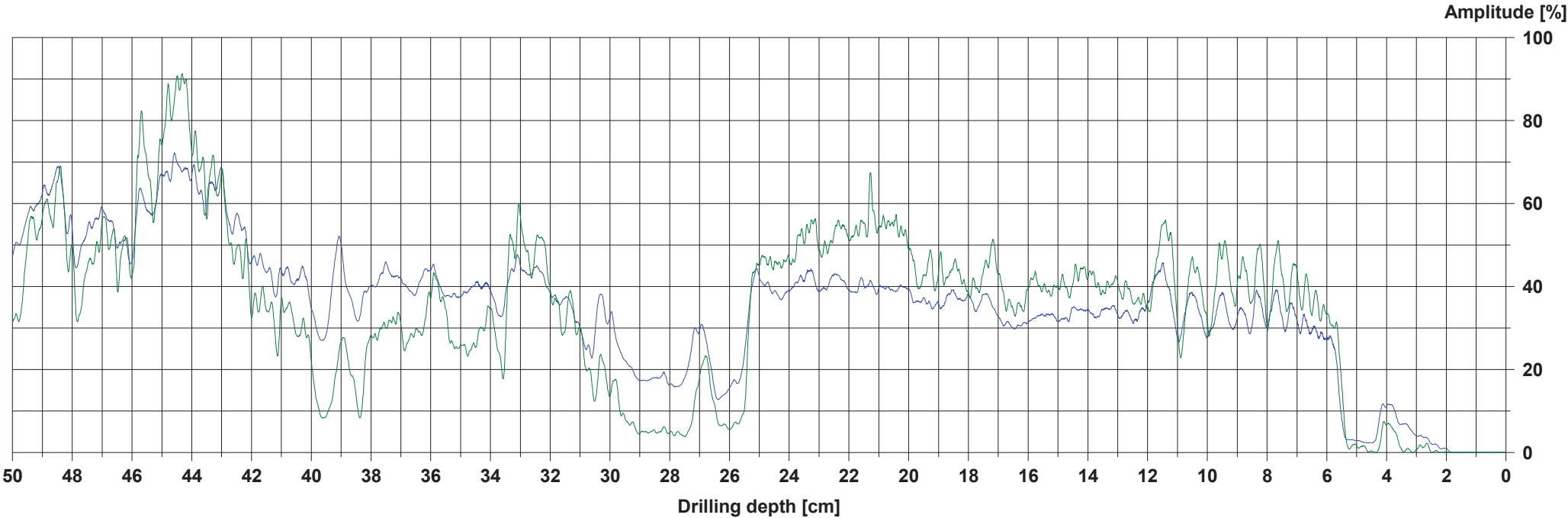


Assessment

Comment

Measuring / object data

Measurement no.:	55	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 / 256	Species	:
Time	: 16:08:15	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

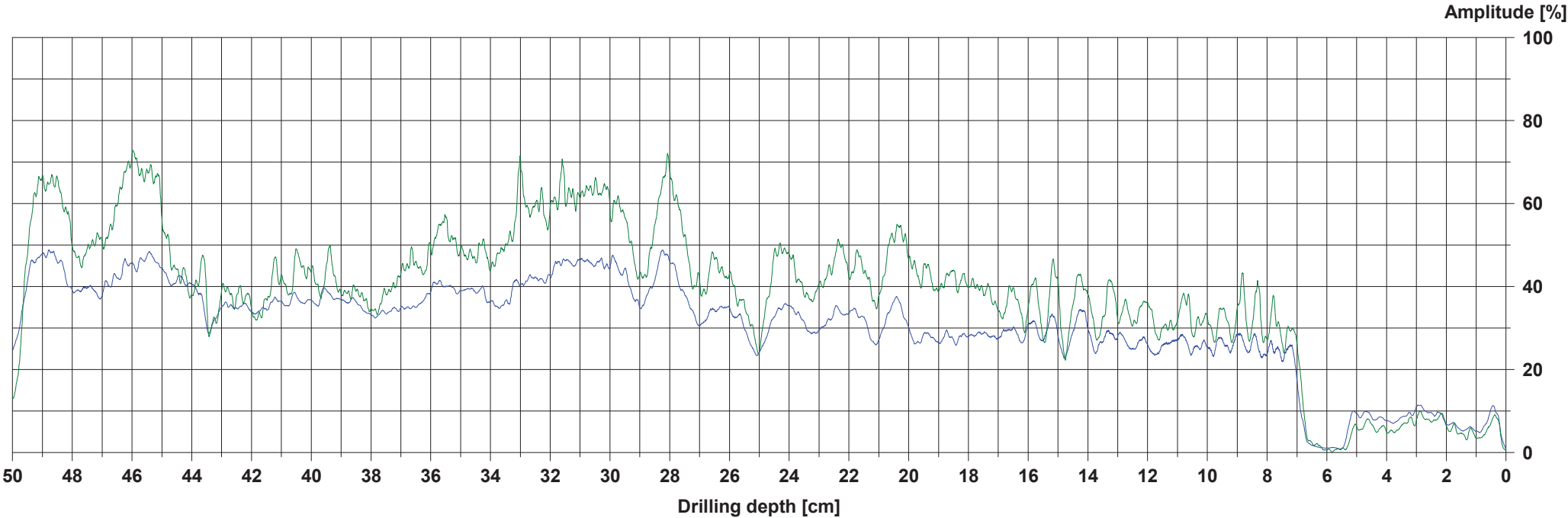


Assessment

Comment

Measuring / object data

Measurement no.:	56	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -25°	Direction:	
Date	: 08.01.2025	Offset	: 82 / 267	Species	:
Time	: 16:09:00	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

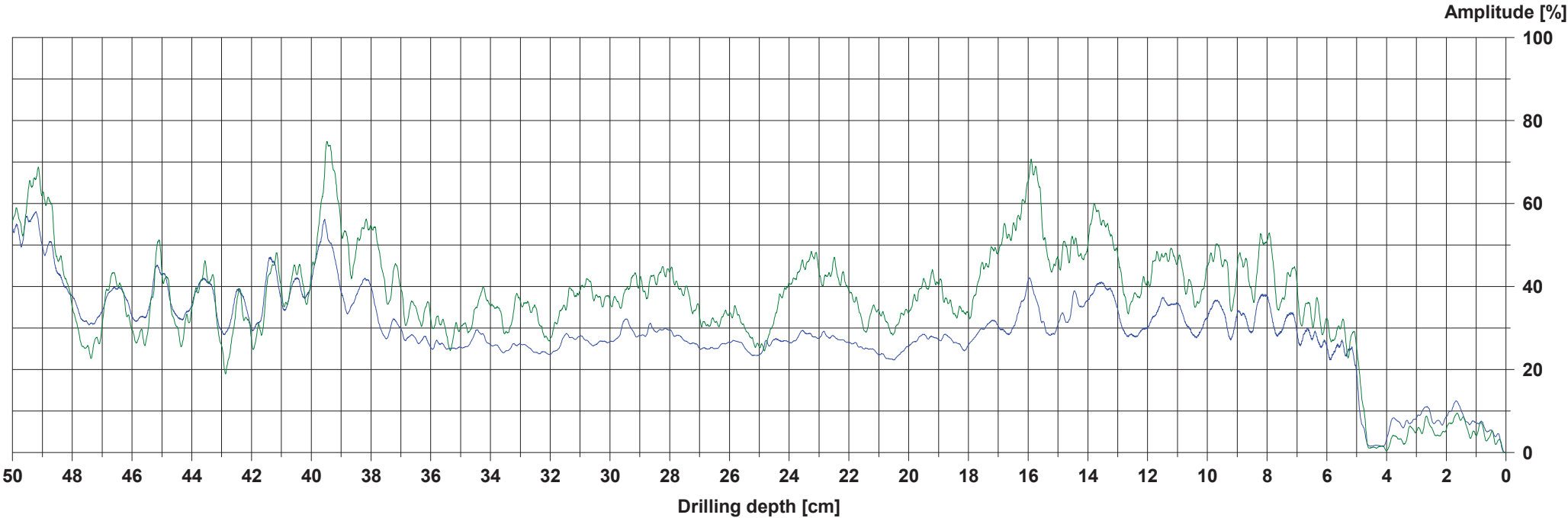


Assessment

Comment

Measuring / object data

Measurement no.:	57	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -38°	Direction:	
Date	: 08.01.2025	Offset	: 80 / 255	Species	:
Time	: 16:09:48	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

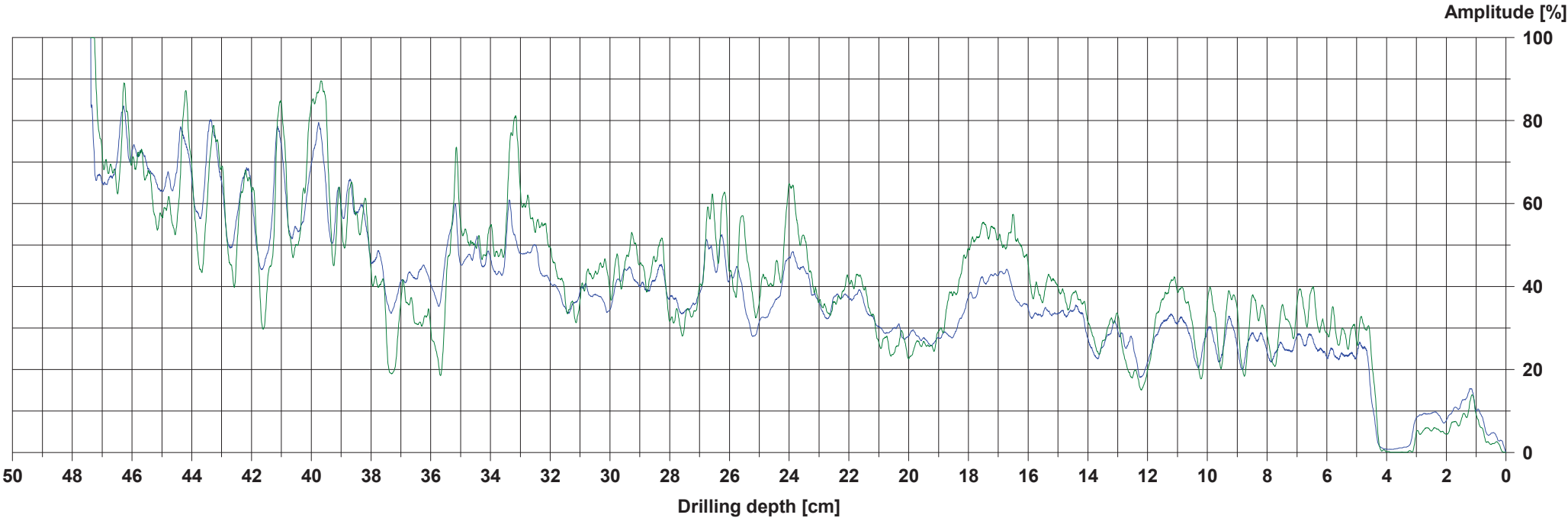


Assessment

Comment

Measuring / object data

Measurement no.:	58	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 47,38 cm	Tilt	: -29°	Direction:	
Date	: 08.01.2025	Offset	: 86 / 254	Species	:
Time	: 16:10:37	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

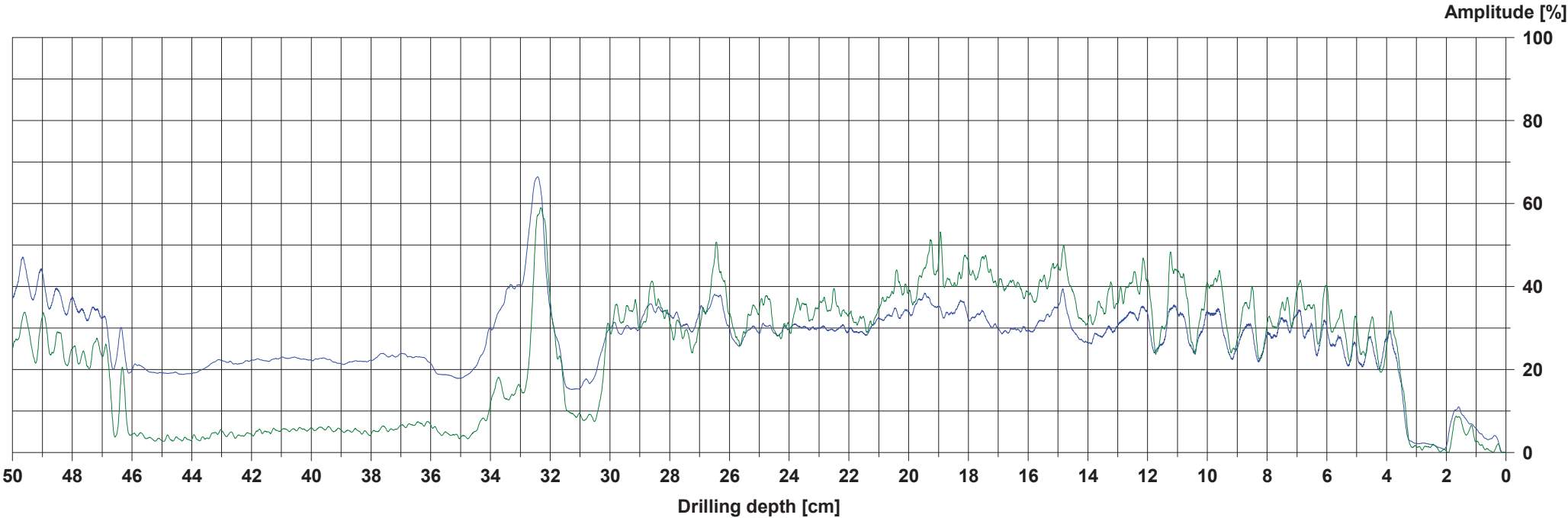


Assessment

Comment

Measuring / object data

Measurement no.:	59	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -26°	Direction:	
Date	: 08.01.2025	Offset	: 87 / 251	Species	:
Time	: 16:11:28	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		



Assessment

Comment