

SCHEDA ANALISI ALBERO

N° pianta	18273	
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, aiuola	
Diametro a 130 cm	65 cm	
Classe altezza	10-12 m	
Larghezza chioma - classe	5-10 m	
Altezza 1° palco	6 m	
Rapporto H/D (altezza/diametro)	17	
Posizione	Intermedio	
Vigore	Scarso	
Fase morfofisiologica	Adulto (7-8)	

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

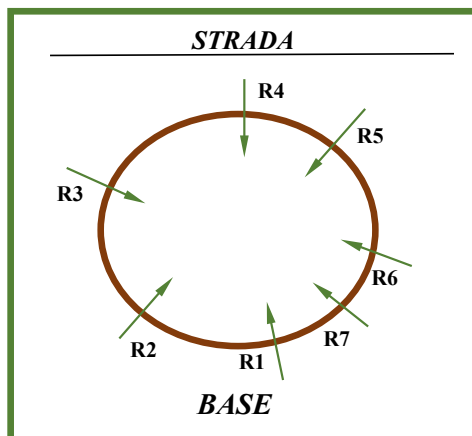
Colletto	Allargato;
Radici	Radici affioranti, radici decorticate, sollevamento pavimentazione;
Fusto	Ferita in chiusura, ferita/e aperta, inclinato, monconi;
Chioma	Asimmetrica, strobili maturi, presenza di (<i>Toumeyella parvicornis</i>);
Branche	Ferita aperta, ferita chiusa, monconi;
Rami	Secco fisiologico.

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

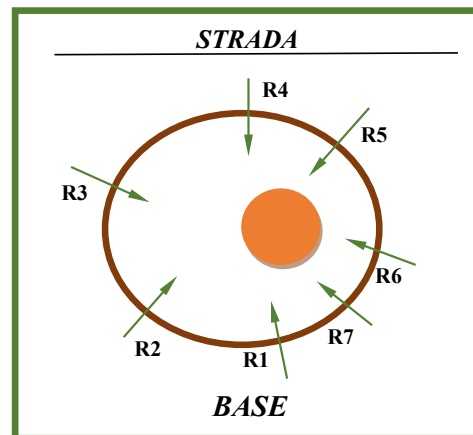
	R1	R2	R3	R4	R5	R6	R7
<i>h da terra - cm</i>	5	5	5	5	5	5	5
<i>n° file – measurement n°</i>	1	2	3	4	5	6	7
<i>diametro - cm</i>	81	81	81	81	81	81	81
<i>punto di analisi*</i>	C/R	C/R	C/R	C/R	C/R	C/R	C/R
<i>velocità di avanzamento ago</i>	4	4	4	4	4	4	4
<i>angolo di misurazione °</i>	-35	-35	-32	-36	-30	-30	-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): **(17) Sufficiente;**

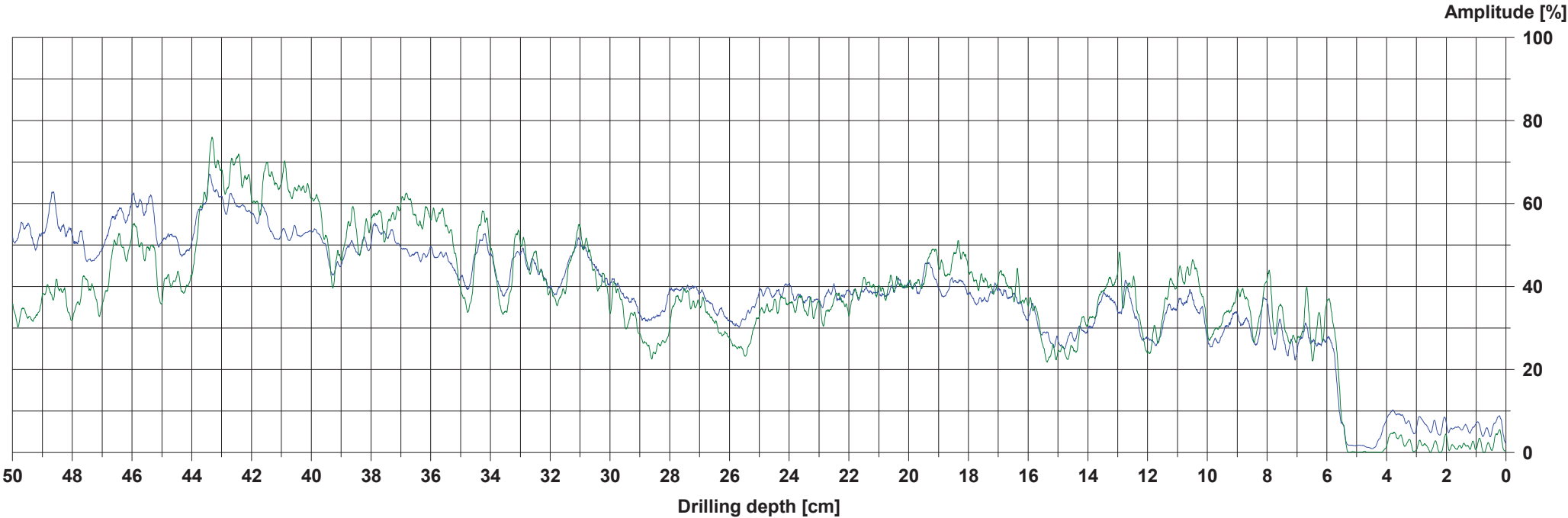
Propensione al cedimento: **Estrema;**

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.:	1	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -35°	Direction:	
Date	: 08.01.2025	Offset	: 100 / 303	Species	:
Time	: 14:43:18	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

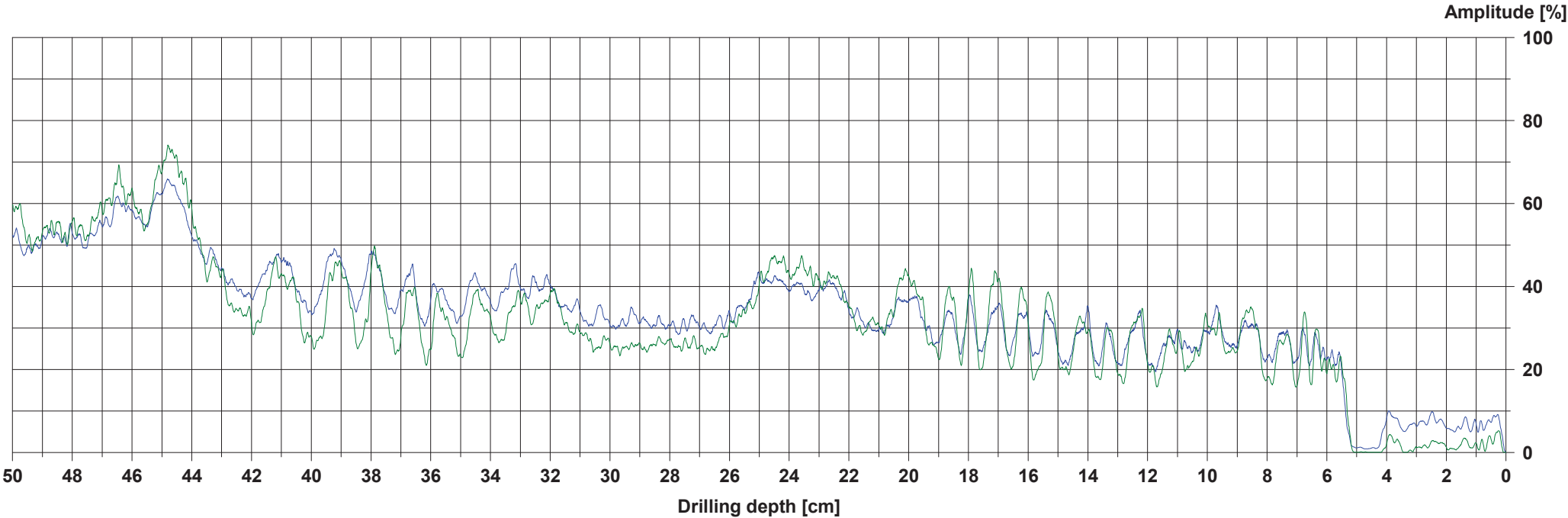


Assessment

Comment

Measuring / object data

Measurement no.:	2	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -35°	Direction:	
Date	: 08.01.2025	Offset	: 92 / 276	Species	:
Time	: 14:44:02	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

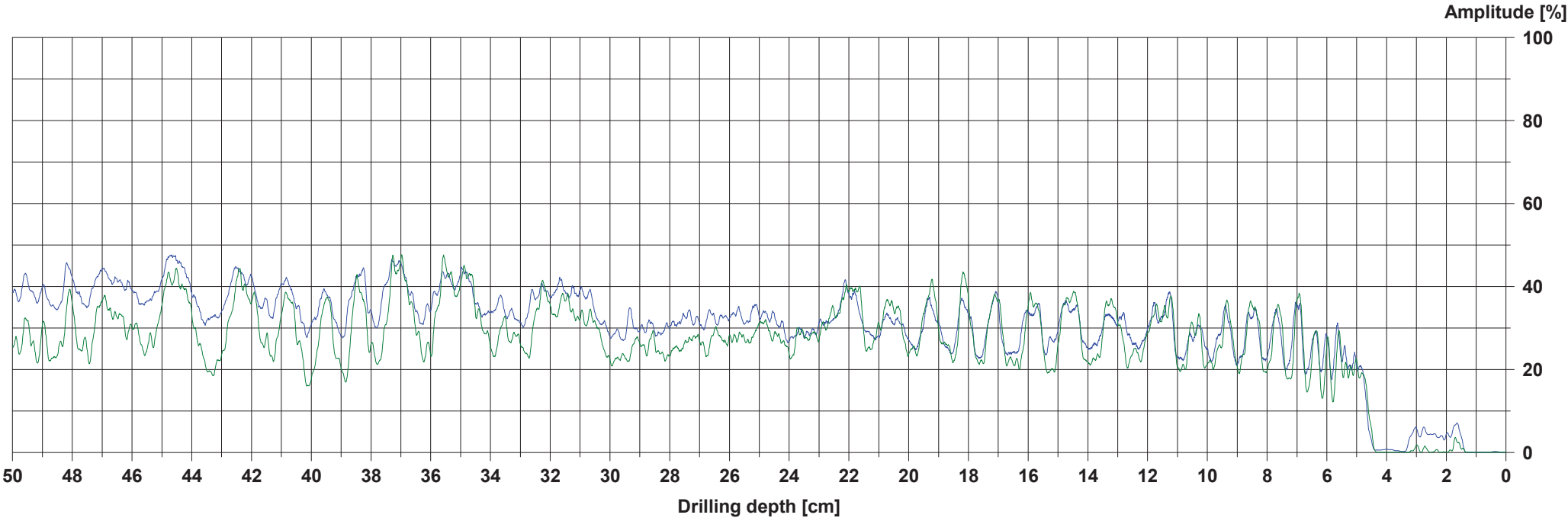


Assessment

Comment

Measuring / object data

Measurement no.:	3	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -32°	Direction:	
Date	: 08.01.2025	Offset	: 91 / 278	Species	:
Time	: 14:44:44	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

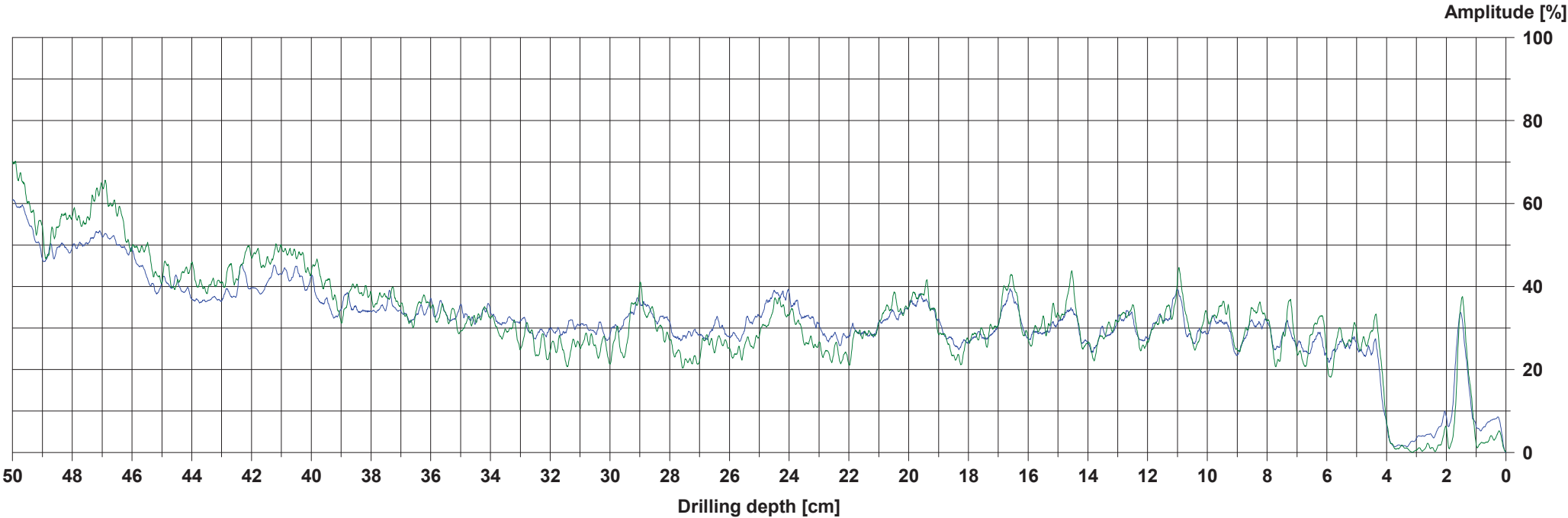


Assessment

Comment

Measuring / object data

Measurement no.:	4	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -36°	Direction:	
Date	: 08.01.2025	Offset	: 87 / 274	Species	:
Time	: 14:45:32	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

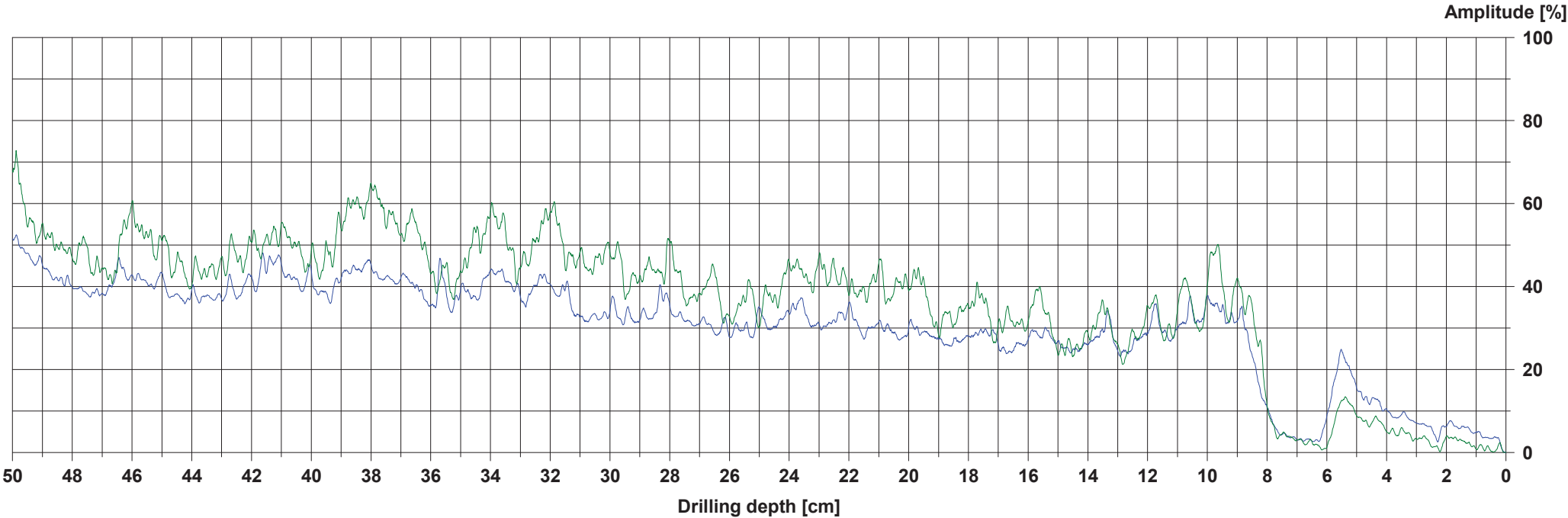


Assessment

Comment

Measuring / object data

Measurement no.:	5	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -30°	Direction:	
Date	: 08.01.2025	Offset	: 83 / 274	Species	:
Time	: 14:46:11	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

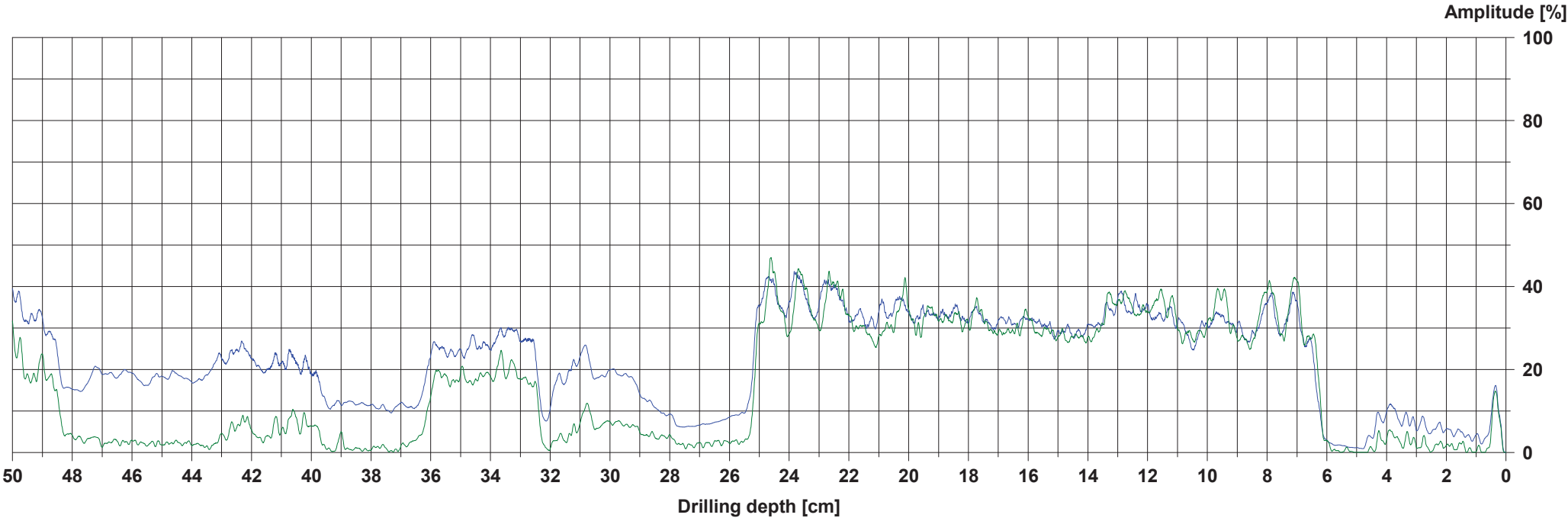


Assessment

Comment

Measuring / object data

Measurement no.:	6	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -30°	Direction:	
Date	: 08.01.2025	Offset	: 89 / 273	Species	:
Time	: 14:47:11	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		

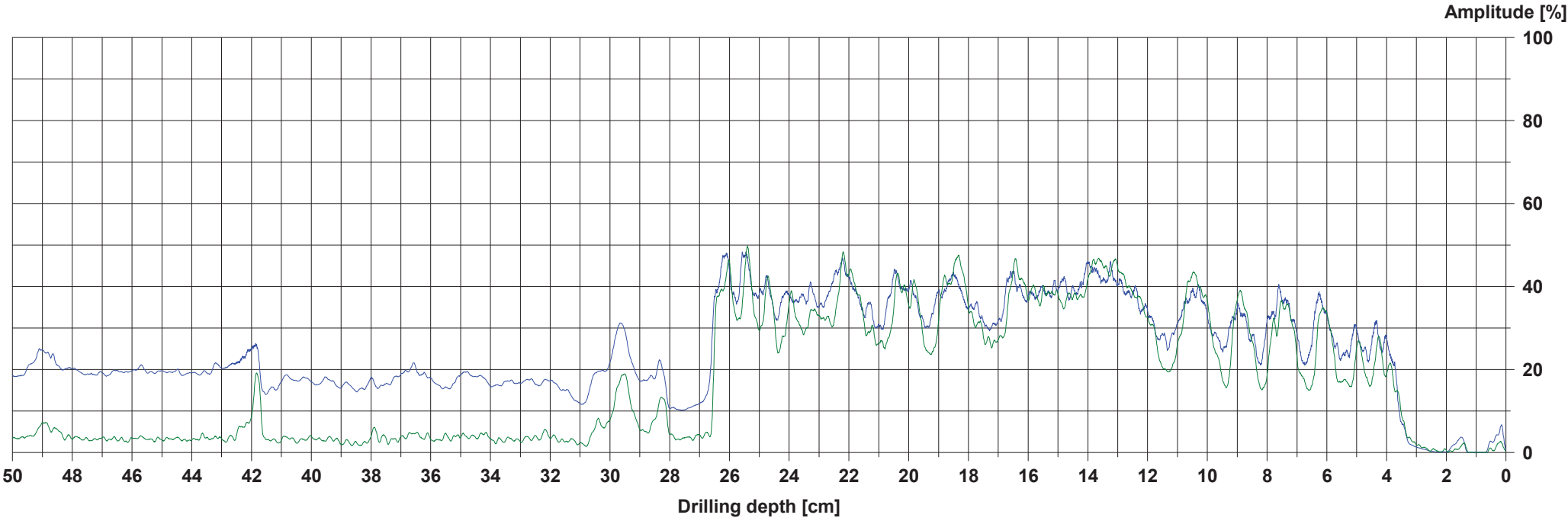


Assessment

Comment

Measuring / object data

Measurement no.:	7	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 50,00 cm	Tilt	: -33°	Direction:	
Date	: 08.01.2025	Offset	: 86 / 273	Species	:
Time	: 14:48:19	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		



Assessment

Comment