

SCHEDA ANALISI ALBERO

N° pianta	7325 Rif. Censim.com.	
Specie vegetale	<i>Pinus pinea</i>	
Classe propens. cedim.	D	
Data analisi	19 dicembre 2024	
Sito d'intervento	Via Principessa Sichelgaita	
Tipo di impianto	In gruppo	
Area di radicazione	Pavimentata/costipata	
Diametro a 130 cm	78 cm	
Classe altezza	9-11 m	
Larghezza chioma - classe	5-10 m	
Altezza 1° palco	3,5 m	
Rapporto H/D (altezza/diametro)	13	
Posizione	Dominante	
Vigore	normale	
Fase morfofisiologica	5-6 (giovinezza)	

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

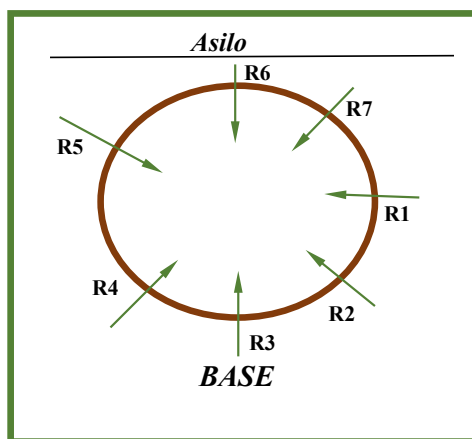
Colletto	Allargato, cordoni di reazione, radici strozzanti, tranciate, scavi a dist.< 2 m sollevamento pavimentazione;
Fusto	inclinato;
Chioma	Asimmetrica, sbilanciata, mal conformata;
Branche	Monconi, sbilanciate, sbarncata;
Rami	Secco rilevante, spezzati.

ANALISI STRUMENTALE: valori rilevati in campo; Resi IML PD400 (Rn e Fn) – Alla base(R) e al Fusto (F)

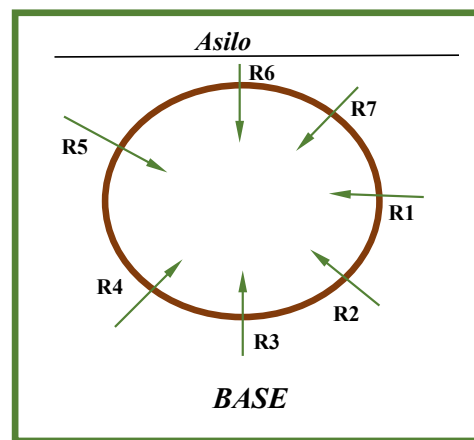
	R1	R2	R3	R4	R5	R6	R7
<i>h da terra - cm</i>	5	5	5	5	5	5	5
<i>n° file – measurement n°</i>	1	2	3	4	5	6	7
<i>diametro - cm</i>	103	103	103	103	103	103	103
<i>punto di analisi*</i>	C/R	C/R	C/R	C/R	C/R	C/R	C/R
<i>velocità di avanzamento ago</i>	3	3	3	3	3	3	3
<i>angolo di misurazione °</i>	-32	-32	-32	-41	-36	-25	-34

*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 anomalie strumentali nell'area radicale al di sotto il colletto;**

Rapporto tra altezza e diametro (H/D): **(13) sufficiente;**

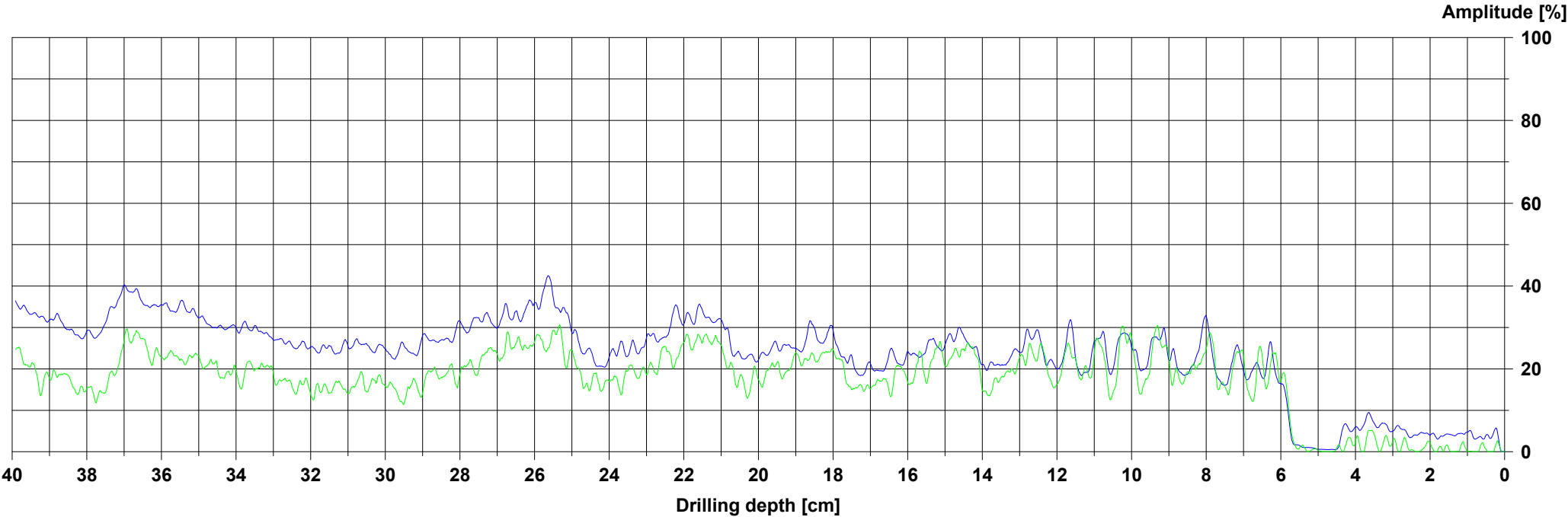
Propensione al cedimento: **Estremo.**

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

Seppure il soggetto arboreo presenta anomalie morfologiche ma non anomalie strumentali, risulta radicato in condizioni che ne impediscono il fisiologico e compiuto sviluppo e pertanto dovrà essere 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	: 39,91 cm	Tilt	: -32°	Direction:	
Date	: 19.12.2024	Offset	: 116 / 272	Species	:
Time	: 11:59:43	Avg. curve	: off / off	Location:	
Feed	: 100 cm/min	Name	:		

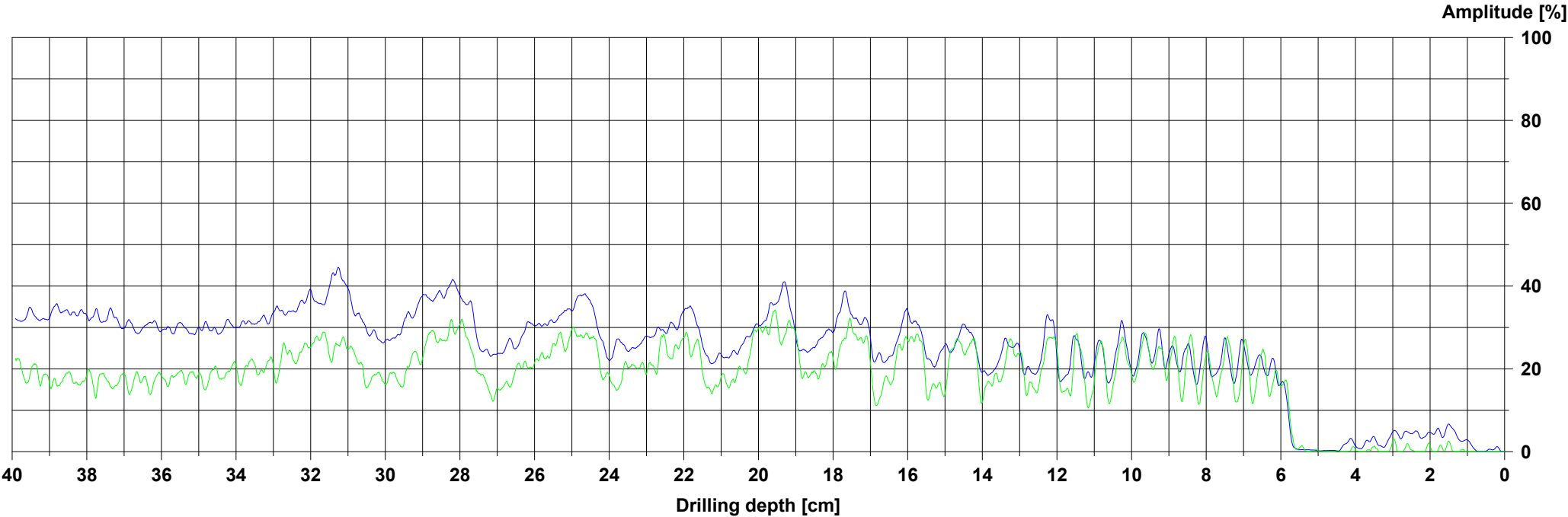


Assessment

Comment

Measuring / object data

Measurement no.:	2	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -32°	Direction:	
Date	: 19.12.2024	Offset	: 112 / 273	Species	:
Time	: 12:00:33	Avg. curve	: off / off	Location	:
Feed	: 100 cm/min	Name	:		

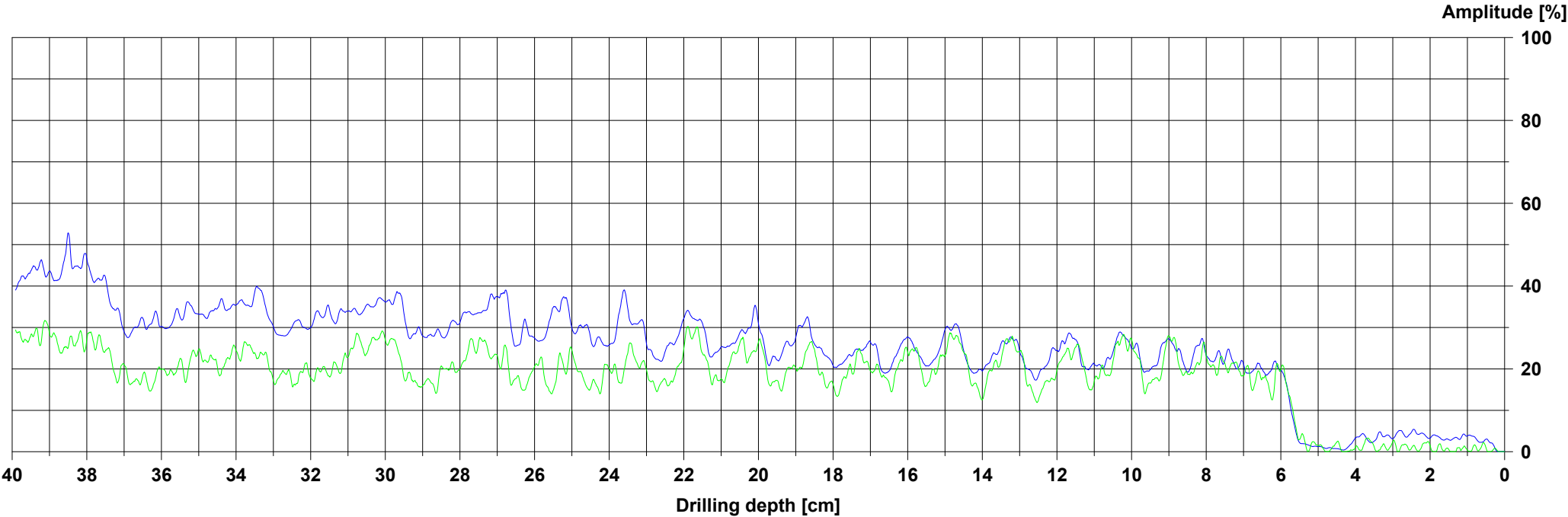


Assessment

Comment

Measuring / object data

Measurement no.:	3	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -32°	Direction:	
Date	: 19.12.2024	Offset	: 109 / 274	Species	:
Time	: 12:01:16	Avg. curve	: off / off	Location	:
Feed	: 100 cm/min	Name	:		

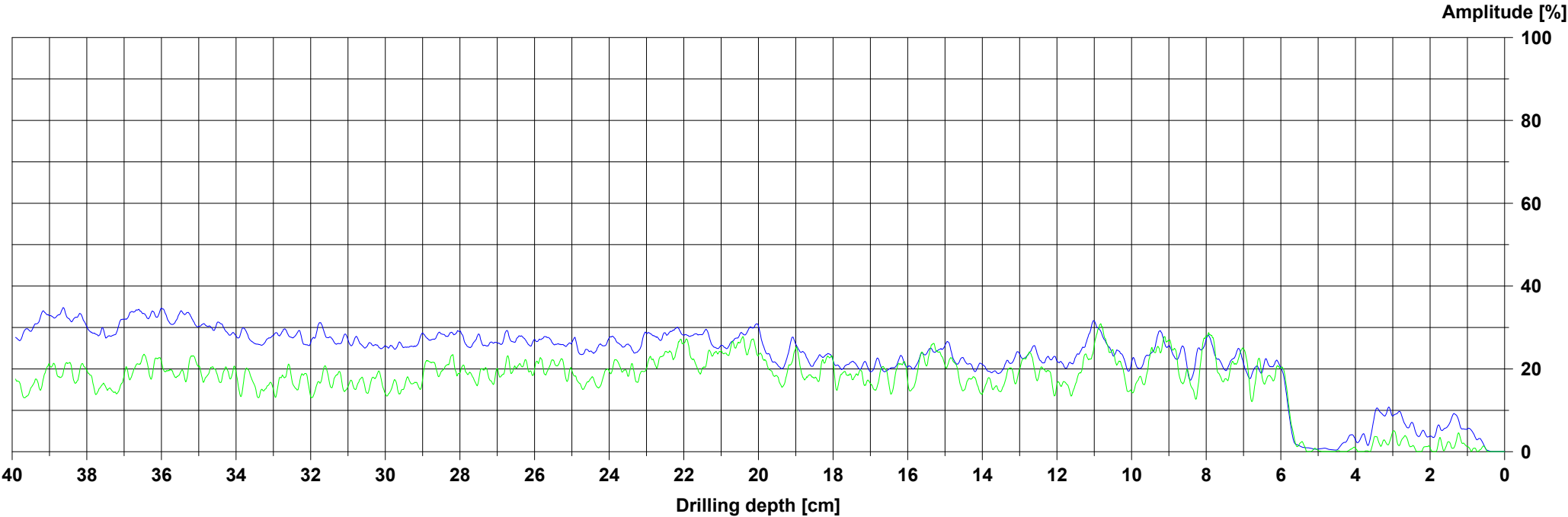


Assessment

Comment

Measuring / object data

Measurement no.:	4	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -41°	Direction:	
Date	: 19.12.2024	Offset	: 101 / 274	Species	:
Time	: 12:02:58	Avg. curve	: off / off	Location	:
Feed	: 100 cm/min	Name	:		

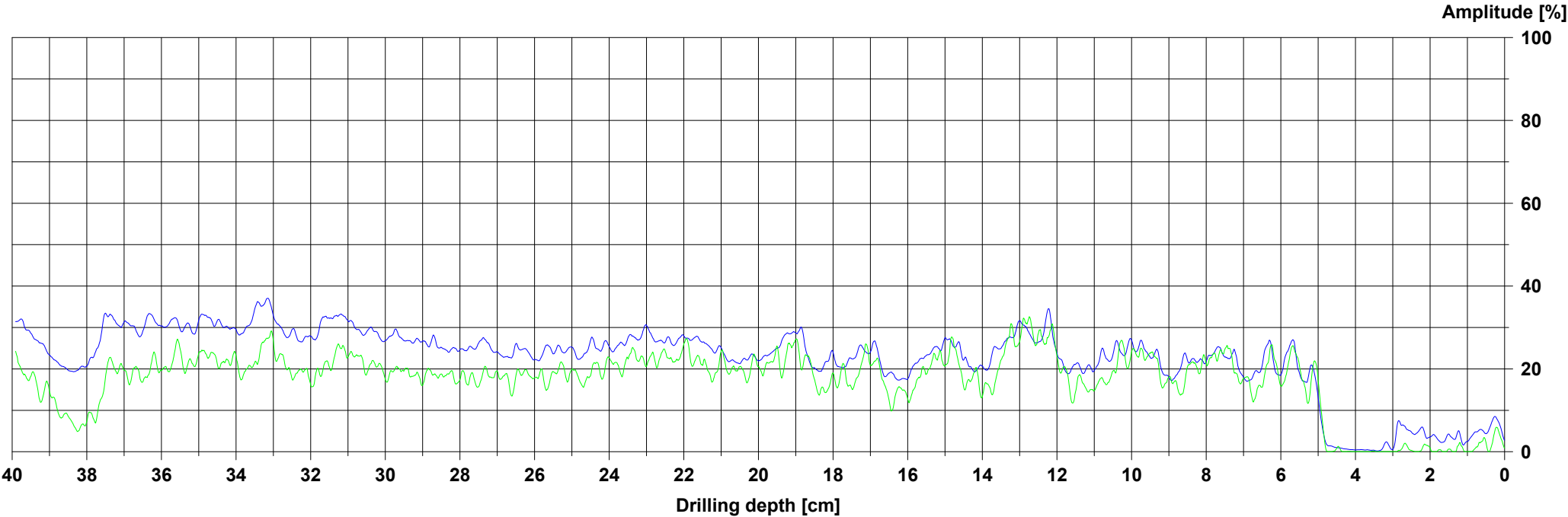


Assessment

Comment

Measuring / object data

Measurement no.:	5	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -36°	Direction:	
Date	: 19.12.2024	Offset	: 101 / 275	Species	:
Time	: 12:03:51	Avg. curve	: off / off	Location	:
Feed	: 100 cm/min	Name	:		

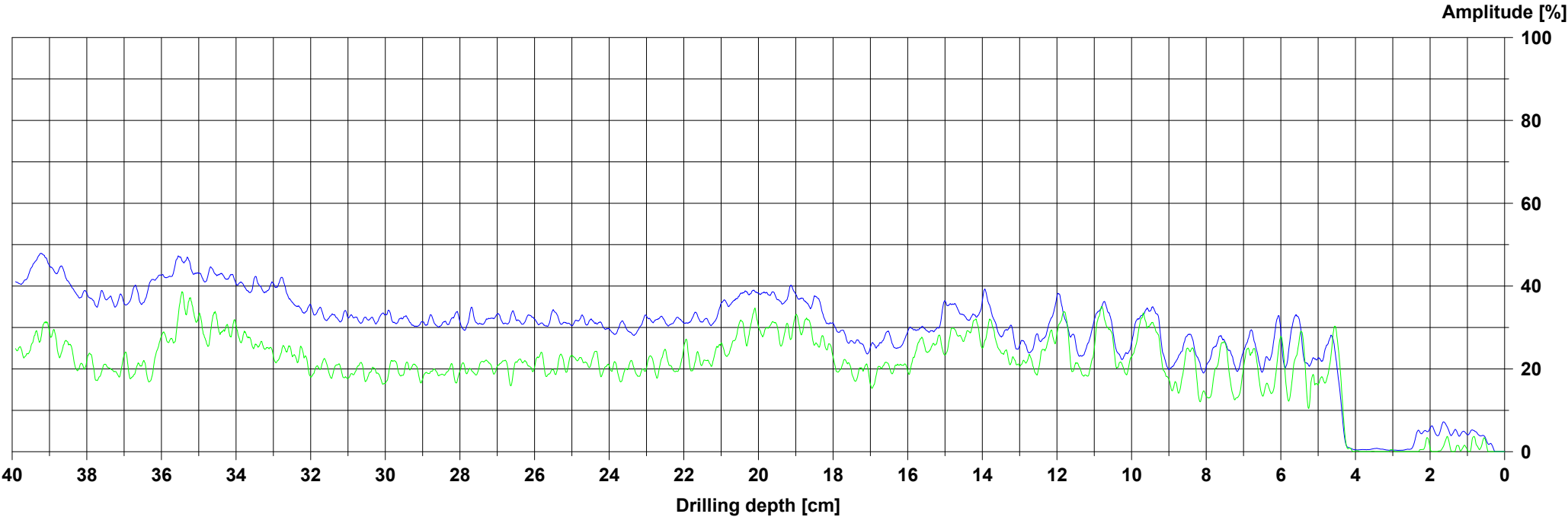


Assessment

Comment

Measuring / object data

Measurement no.:	6	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -25°	Direction:	
Date	: 19.12.2024	Offset	: 121 / 276	Species	:
Time	: 12:04:48	Avg. curve	: off / off	Location:	
Feed	: 150 cm/min	Name	:		

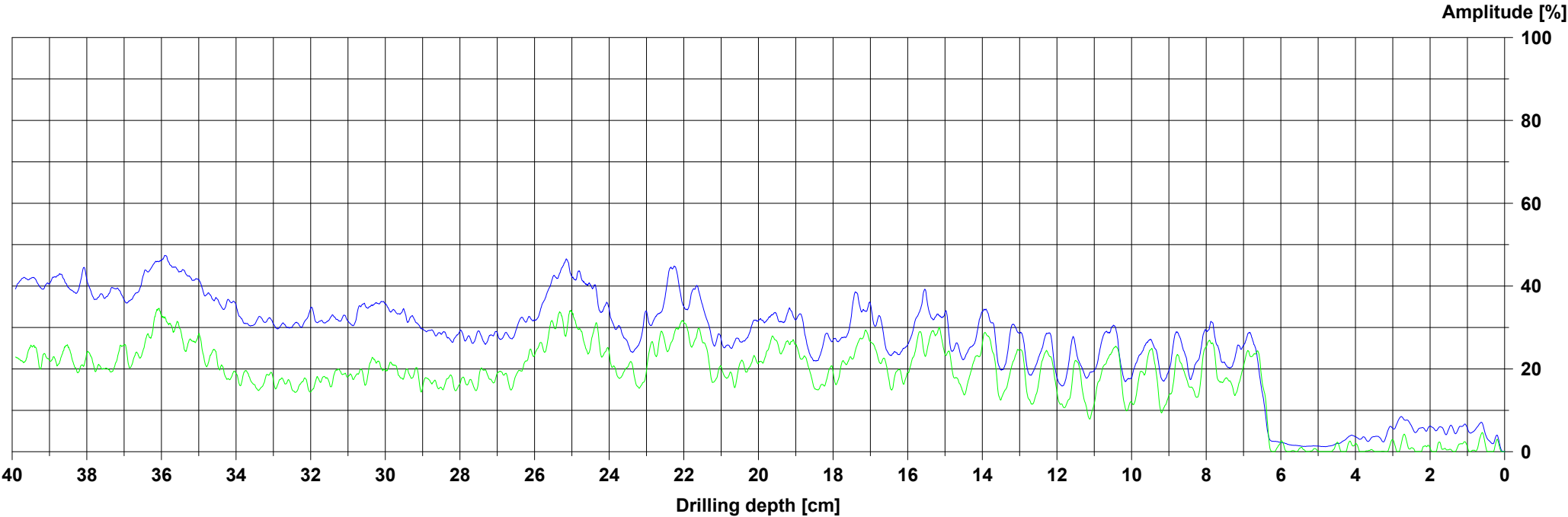


Assessment

Comment

Measuring / object data

Measurement no.:	7	Speed	: 2500 r/min	Diameter:	
ID number	:	Needle state:	ok	Level	:
Drilling depth	: 39,91 cm	Tilt	: -34°	Direction:	
Date	: 19.12.2024	Offset	: 116 / 282	Species	:
Time	: 12:05:31	Avg. curve	: off / off	Location	:
Feed	: 150 cm/min	Name	:		



Assessment

Comment