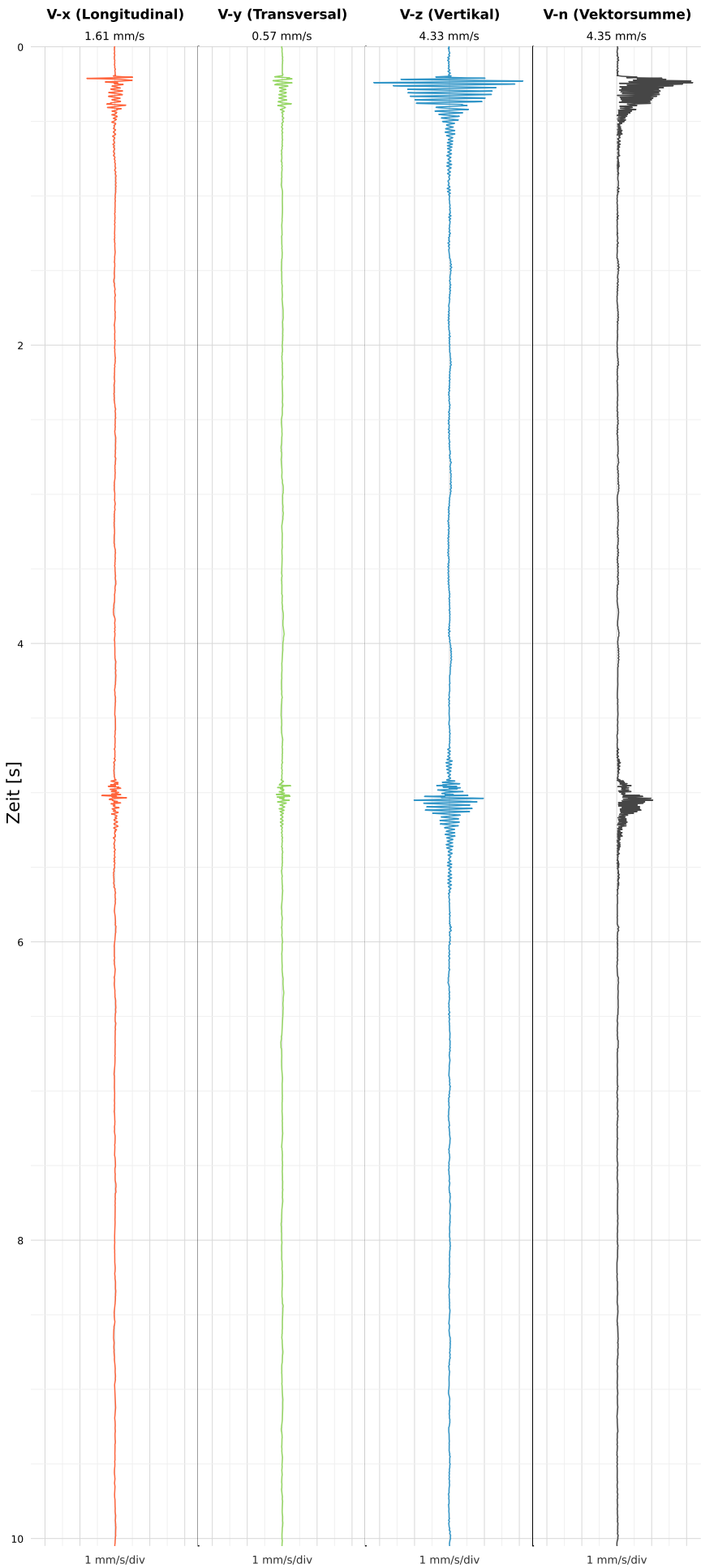


SCHWINGGESCHWINDIGKEIT



DATEI: 2492-PG14-26052026-143133_raw.csv

Aufzeichnungsdauer: 10.05 s | Abtastrate: 1000 Hz

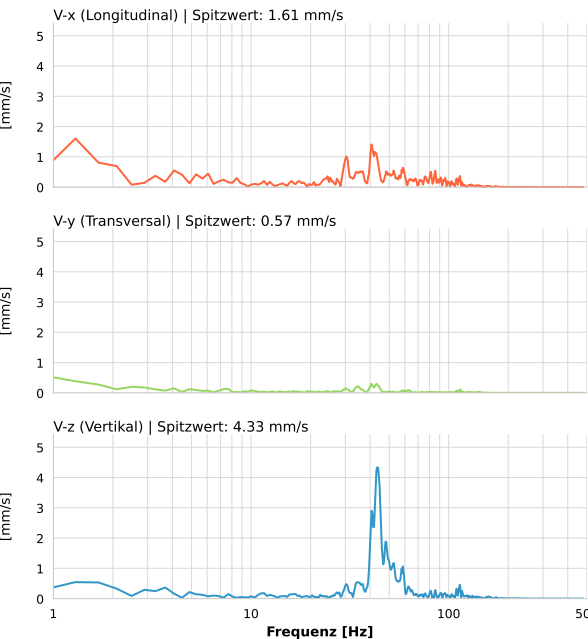
Datum:	26.05.2026
Zeit:	14:31:33
Event-ID:	2492-PG14-26052026-143133
Kalibrier Datum:	12.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
1.61 mm/s	0.57 mm/s	4.33 mm/s
1.2 Hz	0.9 Hz	42.0 Hz
32.10% von Limit	11.37% von Limit	33.32% von Limit

V-n (Vektorsumme): 4.35 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	1.61 mm/s	33.9 Hz	50.3 Hz	82.9 Hz
Y	0.57 mm/s	26.0 Hz	42.3 Hz	82.9 Hz
Z	4.33 mm/s	41.9 Hz	45.9 Hz	58.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

