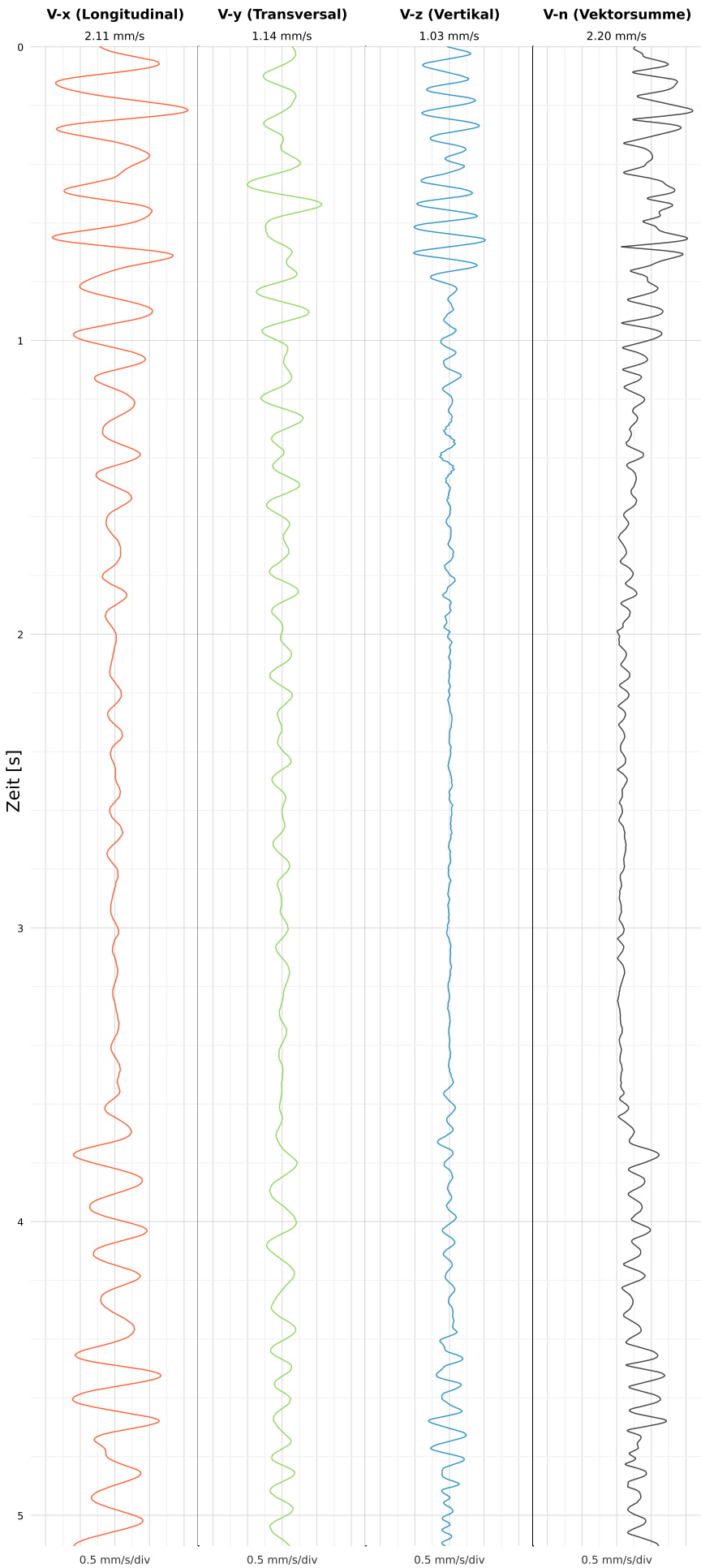


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-14062026-231420_raw.csv

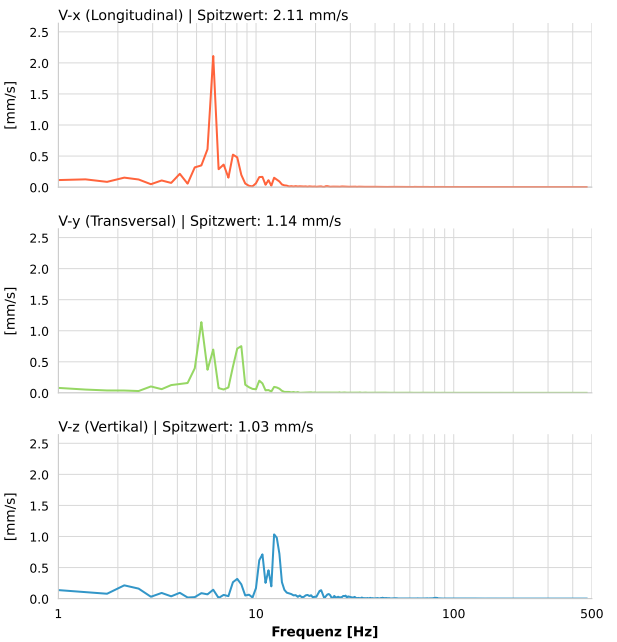
Aufzeichnungsdauer: 5.10 s | Abtastrate: 1000 Hz

Datum:	14.06.2026
Zeit:	23:14:20
Event-ID:	2434-14062026-231420
Kalibrier Datum:	10.07.2025

Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.11 mm/s	1.14 mm/s	1.03 mm/s
6.1 Hz	5.5 Hz	12.5 Hz
42.22% von Limit	22.78% von Limit	18.35% von Limit

V-n (Vektorsumme): 2.20 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.11 mm/s	5.7 Hz	6.5 Hz	11.2 Hz
Y	1.14 mm/s	5.3 Hz	7.2 Hz	8.4 Hz
Z	1.03 mm/s	10.4 Hz	12.3 Hz	14.7 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

