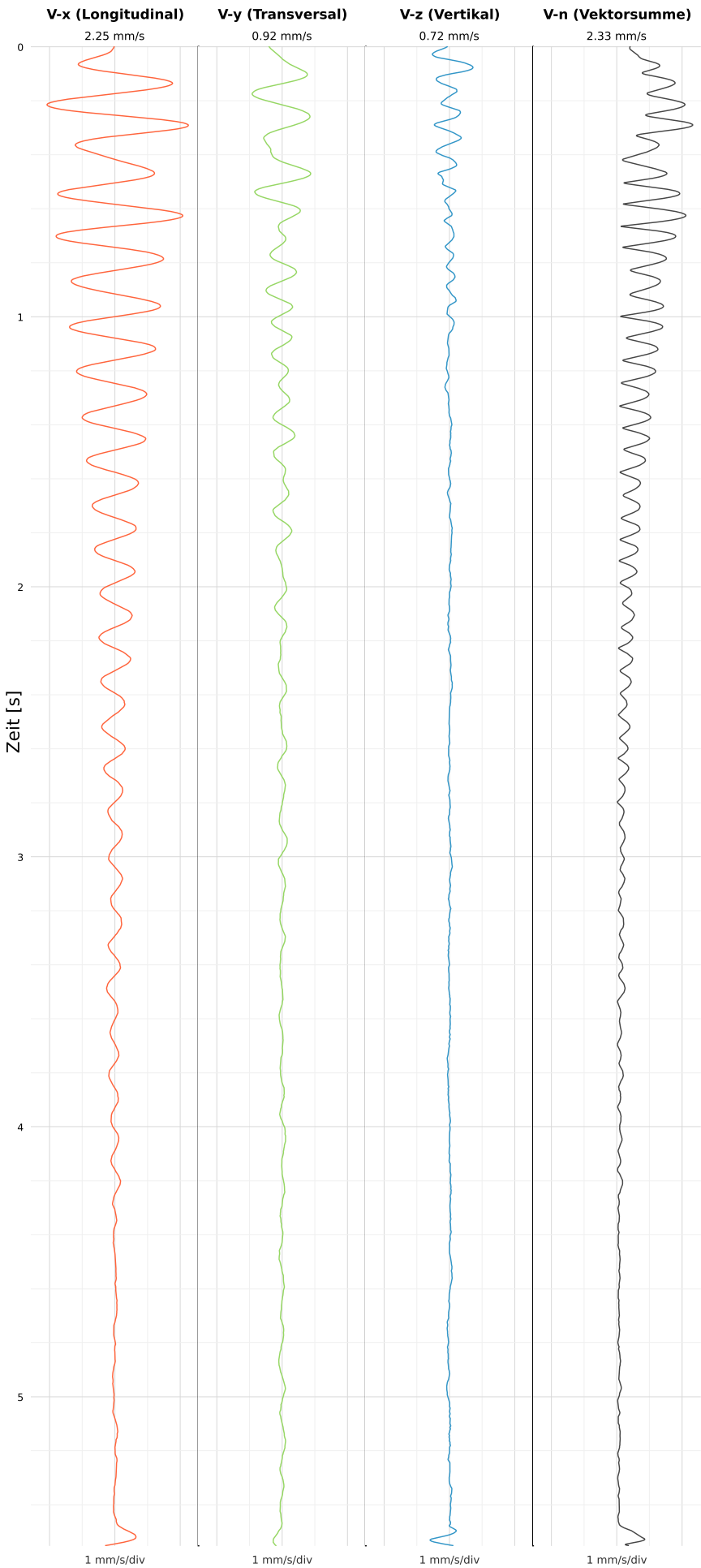


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-14062026-200334_raw.csv

Aufzeichnungsdauer: 5.55 s | Abtastrate: 1000 Hz

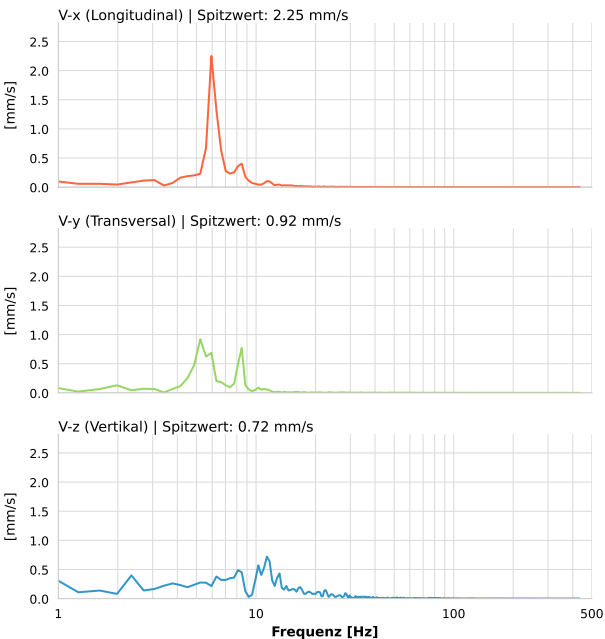
Datum:	14.06.2026
Zeit:	20:03:34
Event-ID:	2434-14062026-200334
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.25 mm/s	0.92 mm/s	0.72 mm/s
6.1 Hz	5.2 Hz	11.5 Hz
45.02% von Limit	18.42% von Limit	13.39% von Limit

V-n (Vektorsumme): 2.33 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.25 mm/s	5.9 Hz	6.3 Hz	8.5 Hz
Y	0.92 mm/s	5.2 Hz	6.3 Hz	8.5 Hz
Z	0.72 mm/s	7.0 Hz	11.3 Hz	20.4 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

