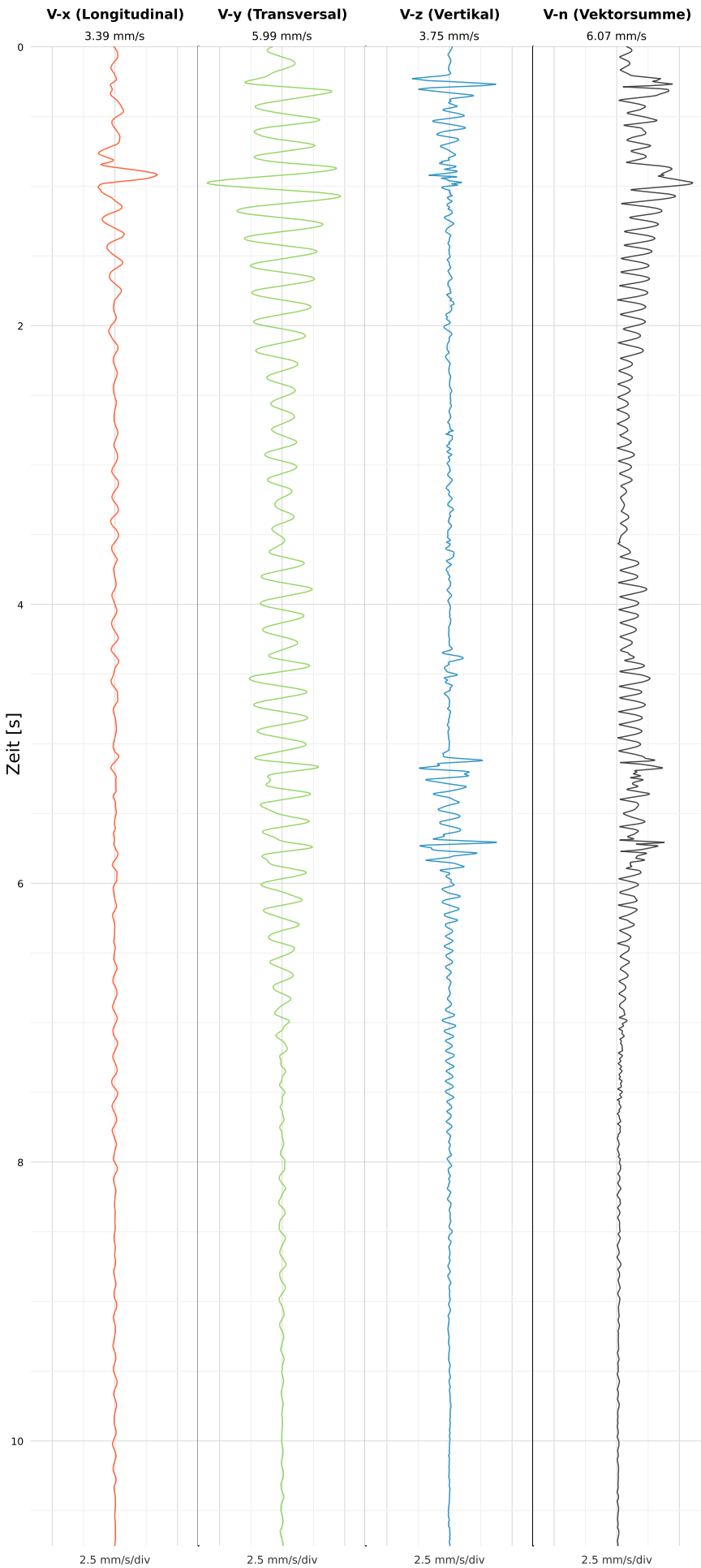


SCHWINGGESCHWINDIGKEIT

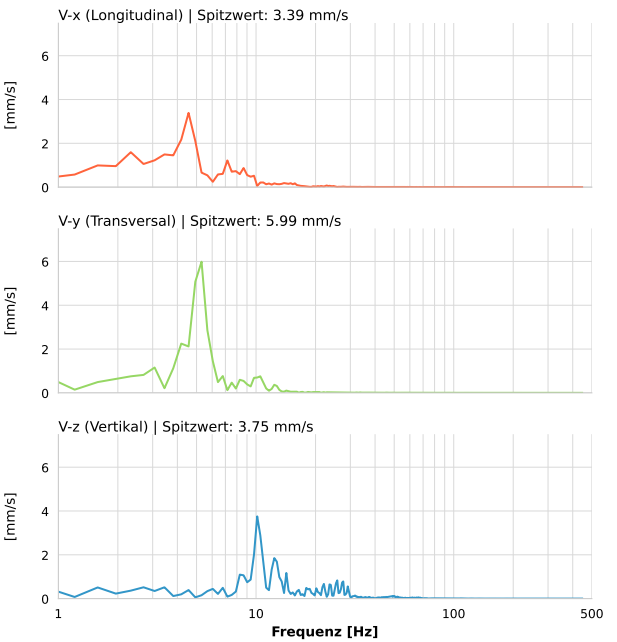


DATEI: 2434-22062026-174900_raw.csv

Aufzeichnungsdauer: 10.75 s | Abtastrate: 1000 Hz

Datum:	22.06.2026	
Zeit:	17:49:00	
Event-ID:	2434-22062026-174900	
Kalibrier Datum:	10.07.2025	
Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
3.39 mm/s	5.99 mm/s	3.75 mm/s
4.6 Hz	5.4 Hz	10.1 Hz
67.77% von Limit	119.75% von Limit	74.58% von Limit
V-n (Vektorsumme): 6.07 mm/s		

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	3.39 mm/s	3.4 Hz	4.6 Hz	8.3 Hz
Y	5.99 mm/s	4.6 Hz	5.3 Hz	8.3 Hz
Z	3.75 mm/s	10.1 Hz	12.7 Hz	25.0 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

