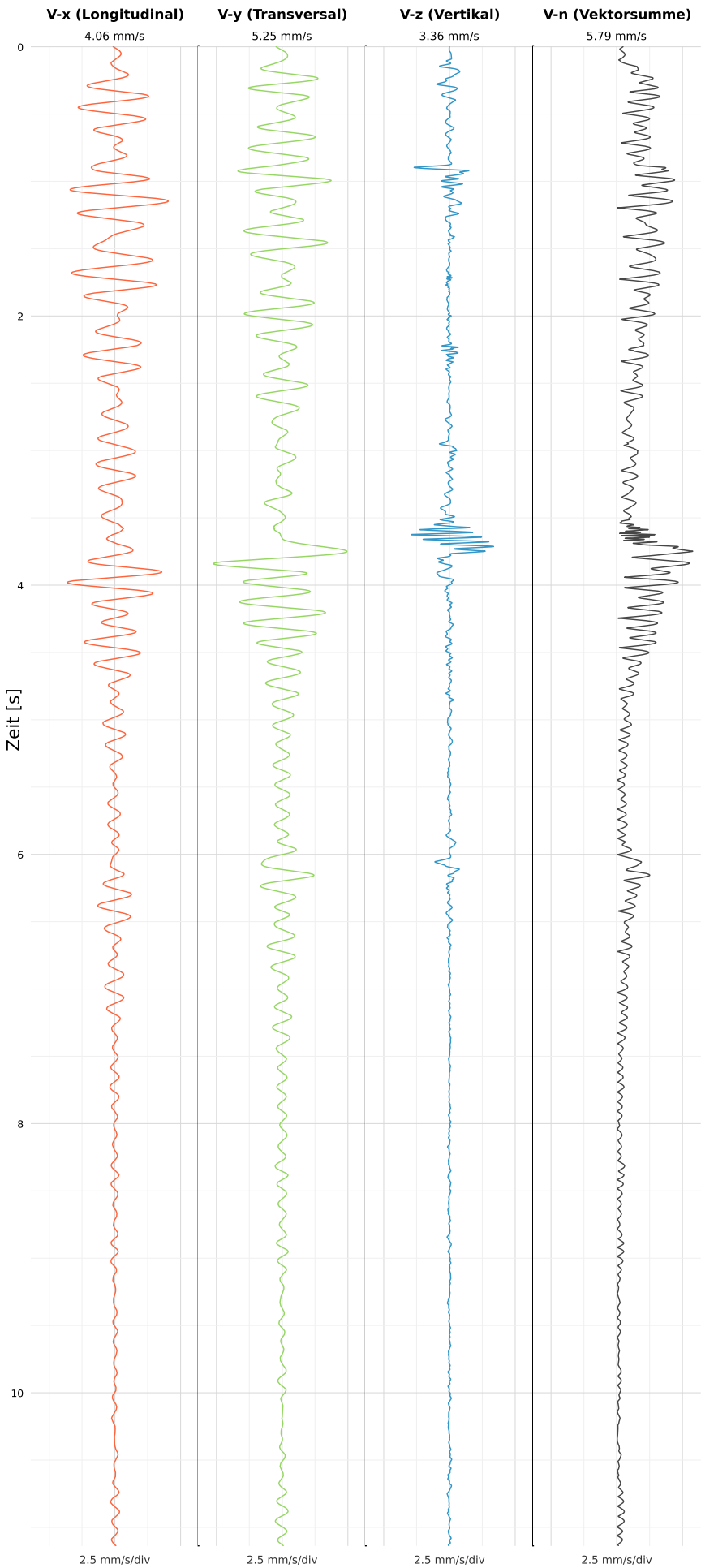


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-29062026-204052_raw.csv

Aufzeichnungsdauer: 11.14 s | Abtastrate: 1000 Hz

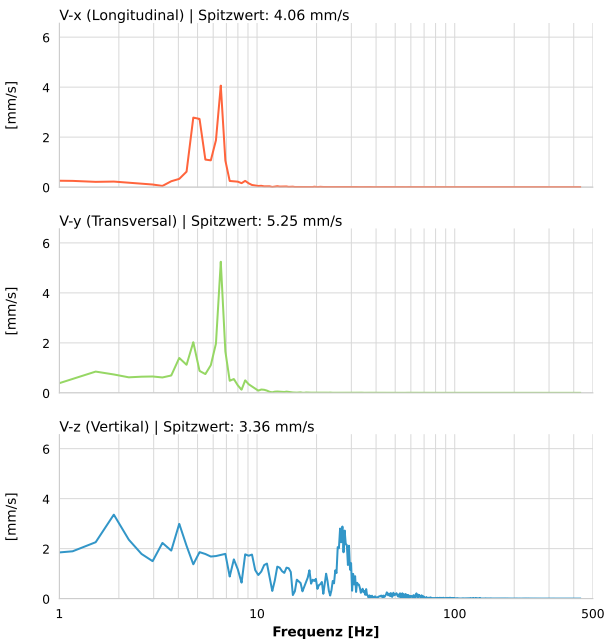
Datum:	29.06.2026
Zeit:	20:40:52
Event-ID:	2434-29062026-204052
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
4.06 mm/s	5.25 mm/s	3.36 mm/s
6.6 Hz	6.6 Hz	10.7 Hz
81.25% von Limit	104.94% von Limit	64.97% von Limit

V-n (Vektorsumme): 5.79 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	4.06 mm/s	4.8 Hz	5.8 Hz	6.6 Hz
Y	5.25 mm/s	4.0 Hz	6.2 Hz	6.6 Hz
Z	3.36 mm/s	6.2 Hz	16.3 Hz	27.7 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

