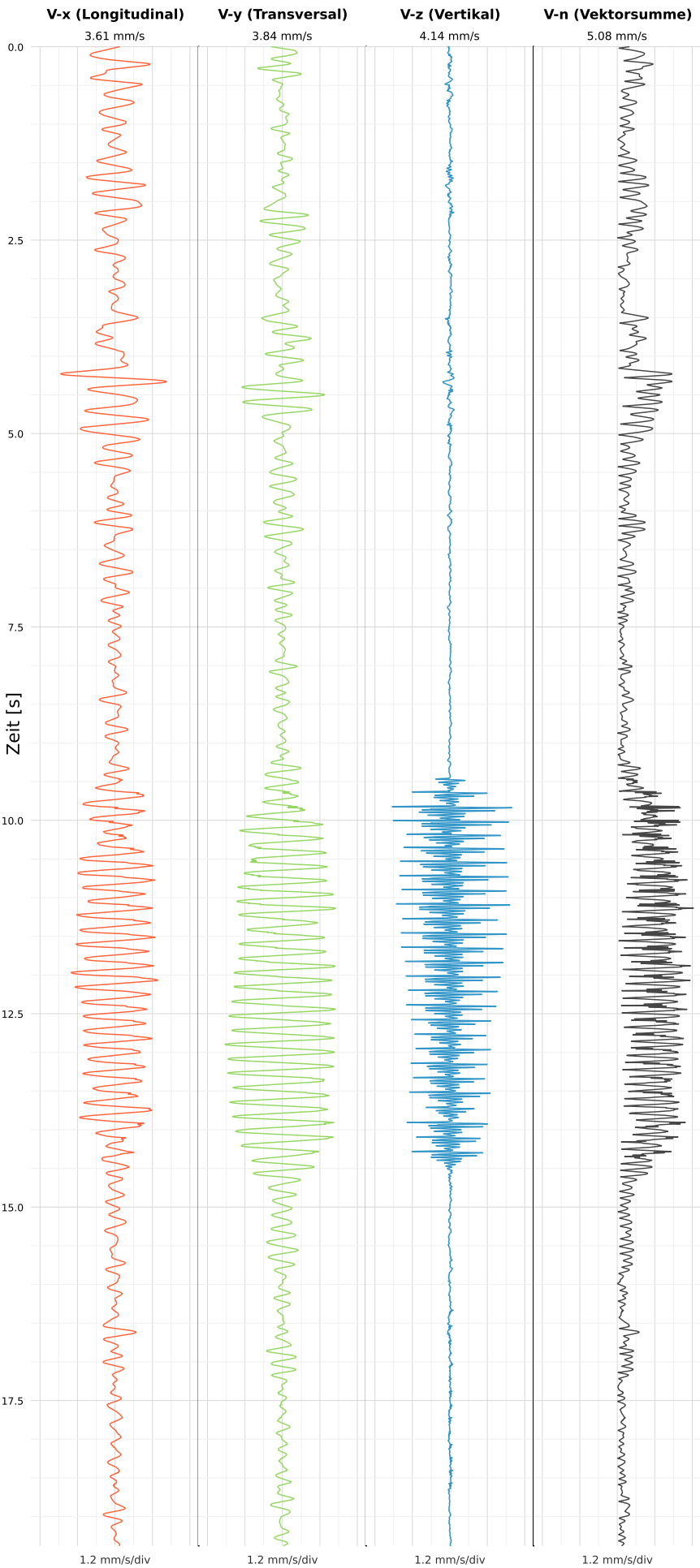


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-21062026-151832_raw.csv

Aufzeichnungsdauer: 19.38 s | Abtastrate: 1000 Hz

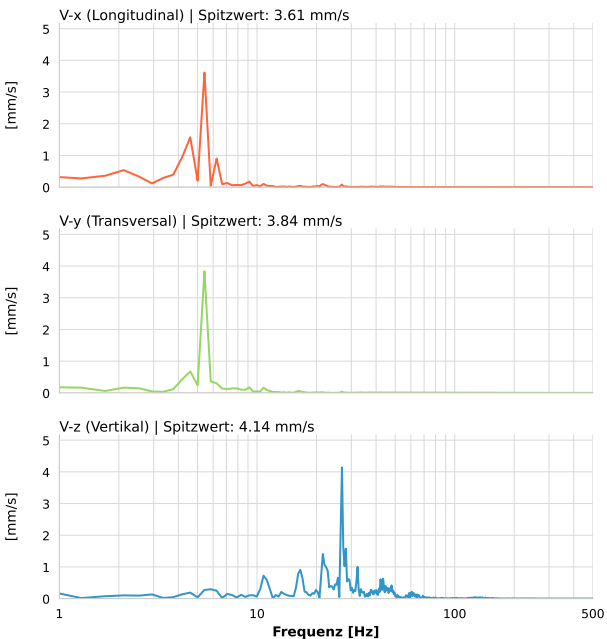
Datum:	21.06.2026
Zeit:	15:18:32
Event-ID:	2434-21062026-151832
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
3.61 mm/s	3.84 mm/s	4.14 mm/s
5.4 Hz	5.4 Hz	26.9 Hz
72.29% von Limit	76.75% von Limit	44.87% von Limit

V-n (Vektorsumme): 5.08 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	3.61 mm/s	4.2 Hz	5.4 Hz	6.2 Hz
Y	3.84 mm/s	5.4 Hz	5.4 Hz	8.7 Hz
Z	4.14 mm/s	21.9 Hz	27.3 Hz	43.4 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

