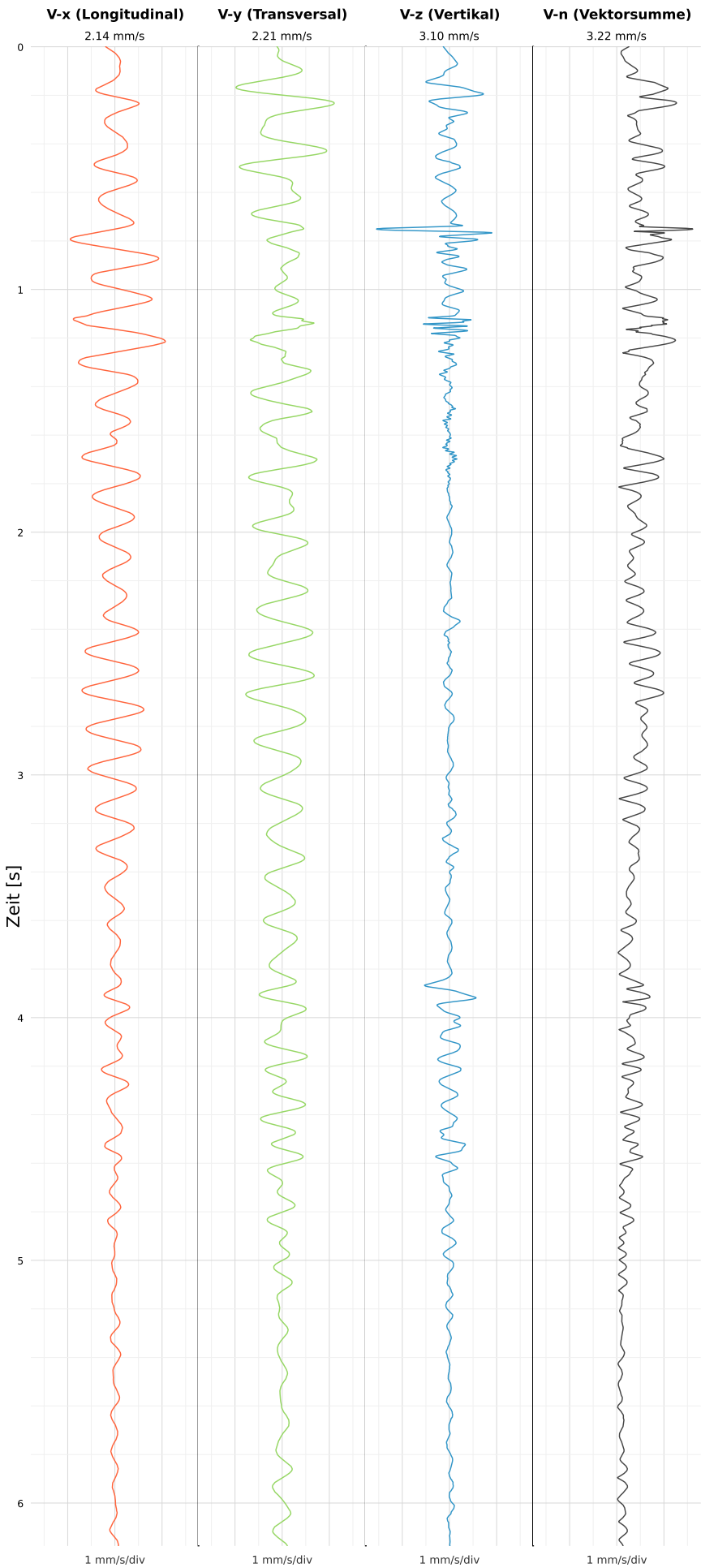


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-18062026-232115_raw.csv

Aufzeichnungsdauer: 6.18 s | Abtastrate: 1000 Hz

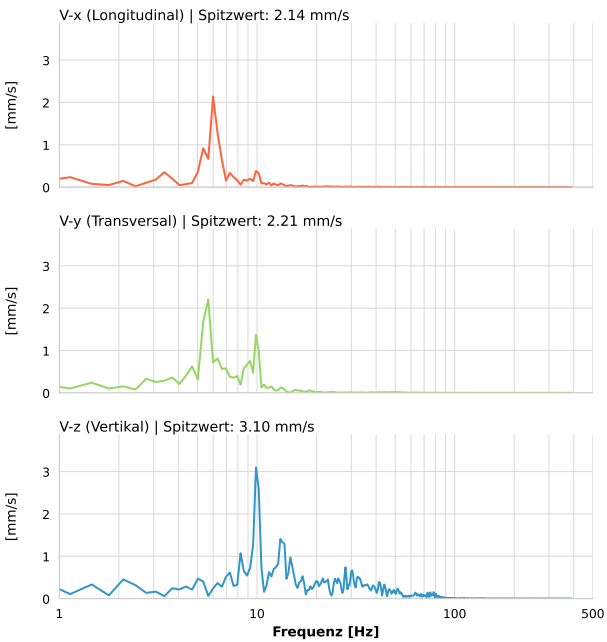
Datum:	18.06.2026
Zeit:	23:21:15
Event-ID:	2434-18062026-232115
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.14 mm/s	2.21 mm/s	3.10 mm/s
6.0 Hz	5.5 Hz	9.9 Hz
42.83% von Limit	44.17% von Limit	61.93% von Limit

V-n (Vektorsumme): 3.22 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.14 mm/s	5.7 Hz	6.3 Hz	9.9 Hz
Y	2.21 mm/s	5.3 Hz	7.3 Hz	10.2 Hz
Z	3.10 mm/s	11.5 Hz	22.8 Hz	39.7 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

