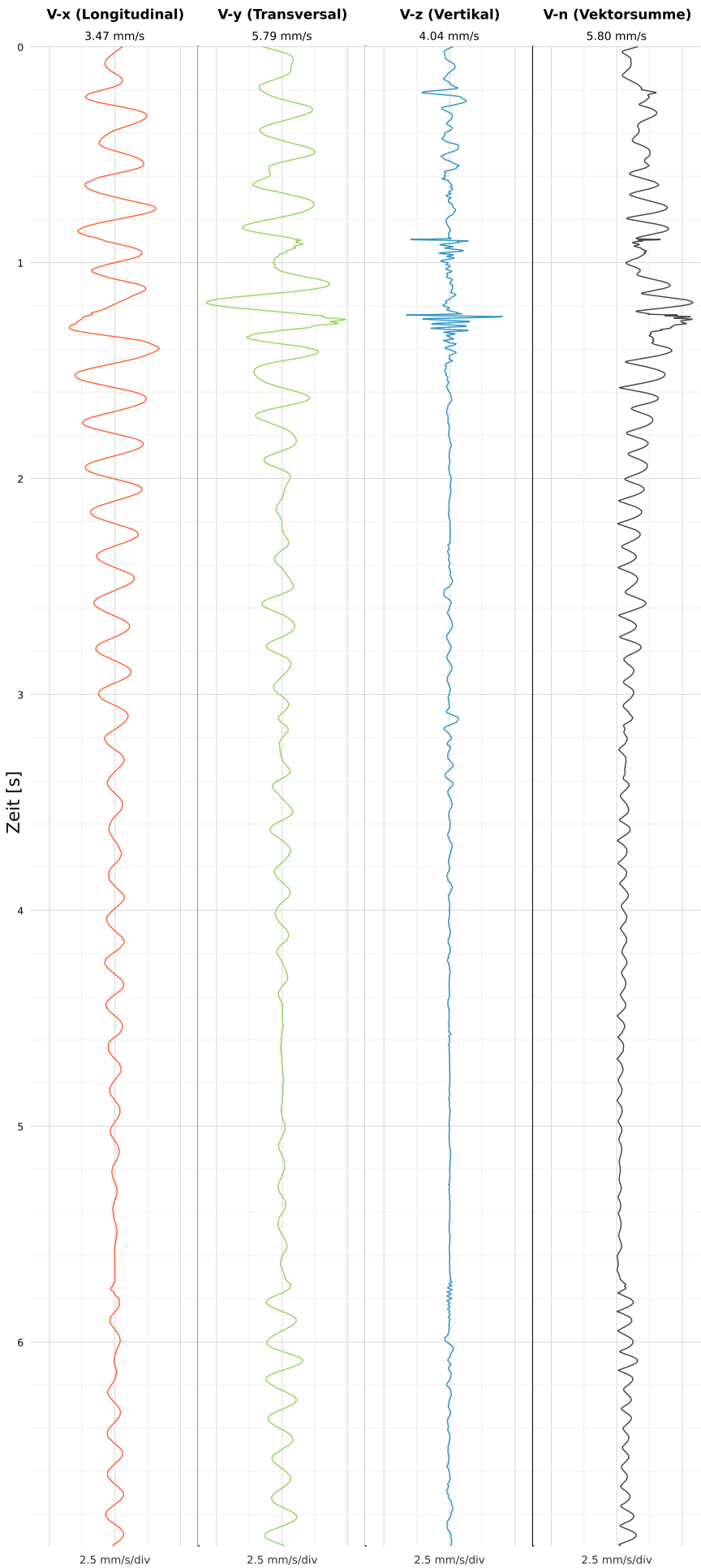


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-26202006-013210_raw.csv

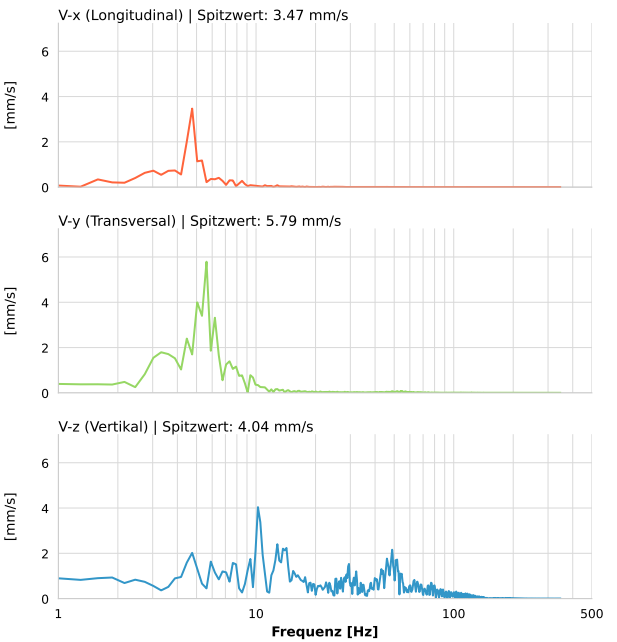
Aufzeichnungsdauer: 6.94 s | Abtastrate: 1000 Hz

Datum:	20.06.2026
Zeit:	01:32:10
Event-ID:	2434-26202006-013210
Kalibrier Datum:	10.07.2025

Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
3.47 mm/s	5.79 mm/s	4.04 mm/s
4.8 Hz	5.6 Hz	10.2 Hz
69.35% von Limit	115.83% von Limit	79.90% von Limit

V-n (Vektorsumme): 5.80 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	3.47 mm/s	3.9 Hz	4.8 Hz	6.5 Hz
Y	5.79 mm/s	4.8 Hz	5.9 Hz	9.4 Hz
Z	4.04 mm/s	15.1 Hz	43.9 Hz	63.5 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

