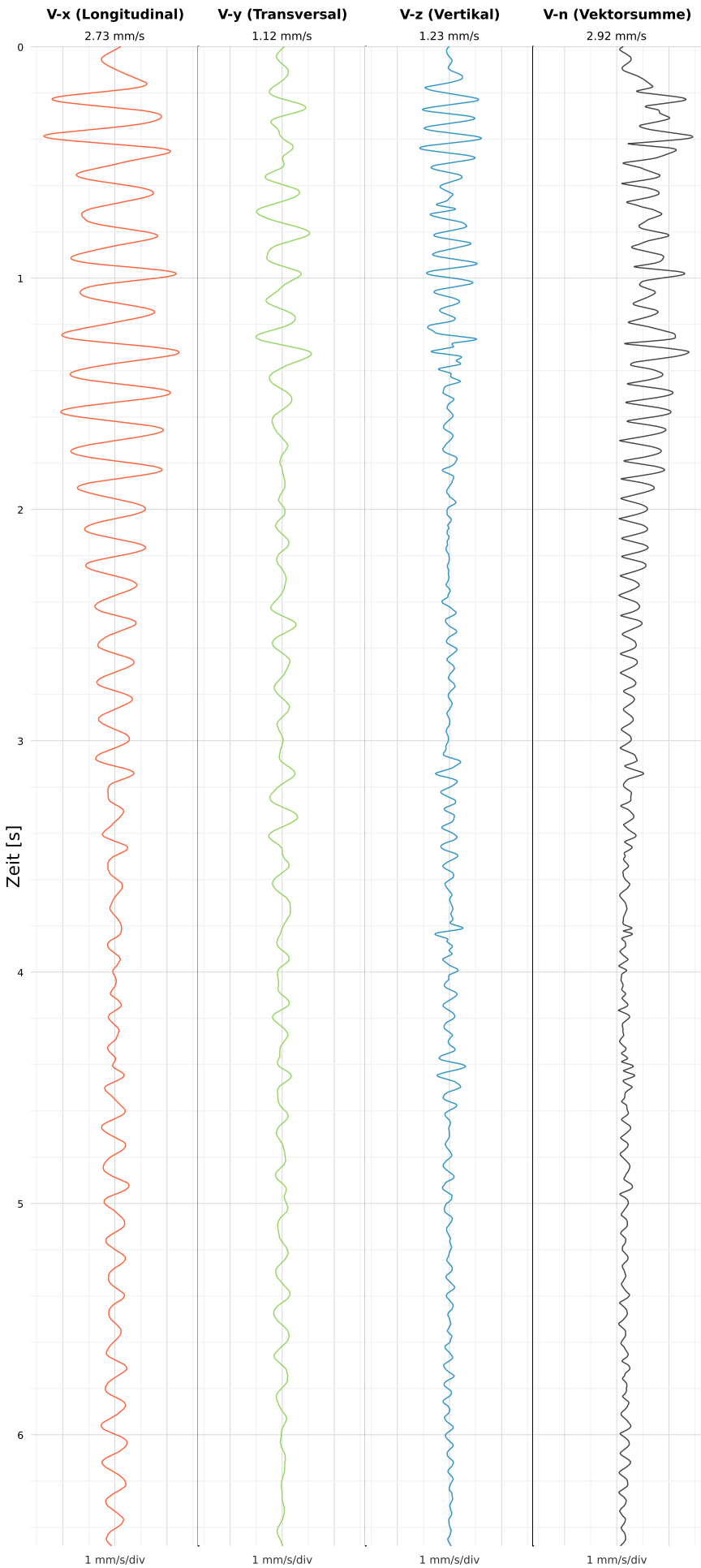


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-14062026-205204_raw.csv

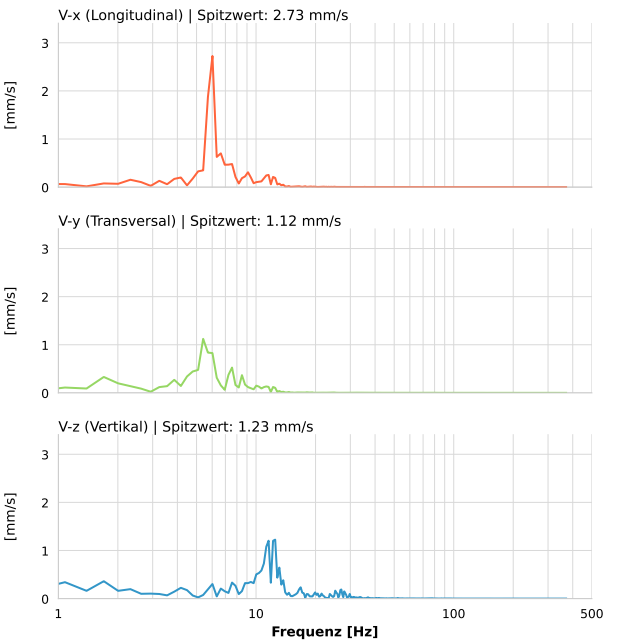
Aufzeichnungsdauer: 6.48 s | Abtastrate: 1000 Hz

Datum:	14.06.2026
Zeit:	20:52:04
Event-ID:	2434-14062026-205204
Kalibrier Datum:	10.07.2025

Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.73 mm/s	1.12 mm/s	1.23 mm/s
5.9 Hz	5.2 Hz	12.7 Hz
54.52% von Limit	22.45% von Limit	21.64% von Limit

V-n (Vektorsumme): 2.92 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.73 mm/s	5.7 Hz	6.3 Hz	9.1 Hz
Y	1.12 mm/s	5.1 Hz	6.0 Hz	8.5 Hz
Z	1.23 mm/s	9.4 Hz	11.6 Hz	16.2 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

