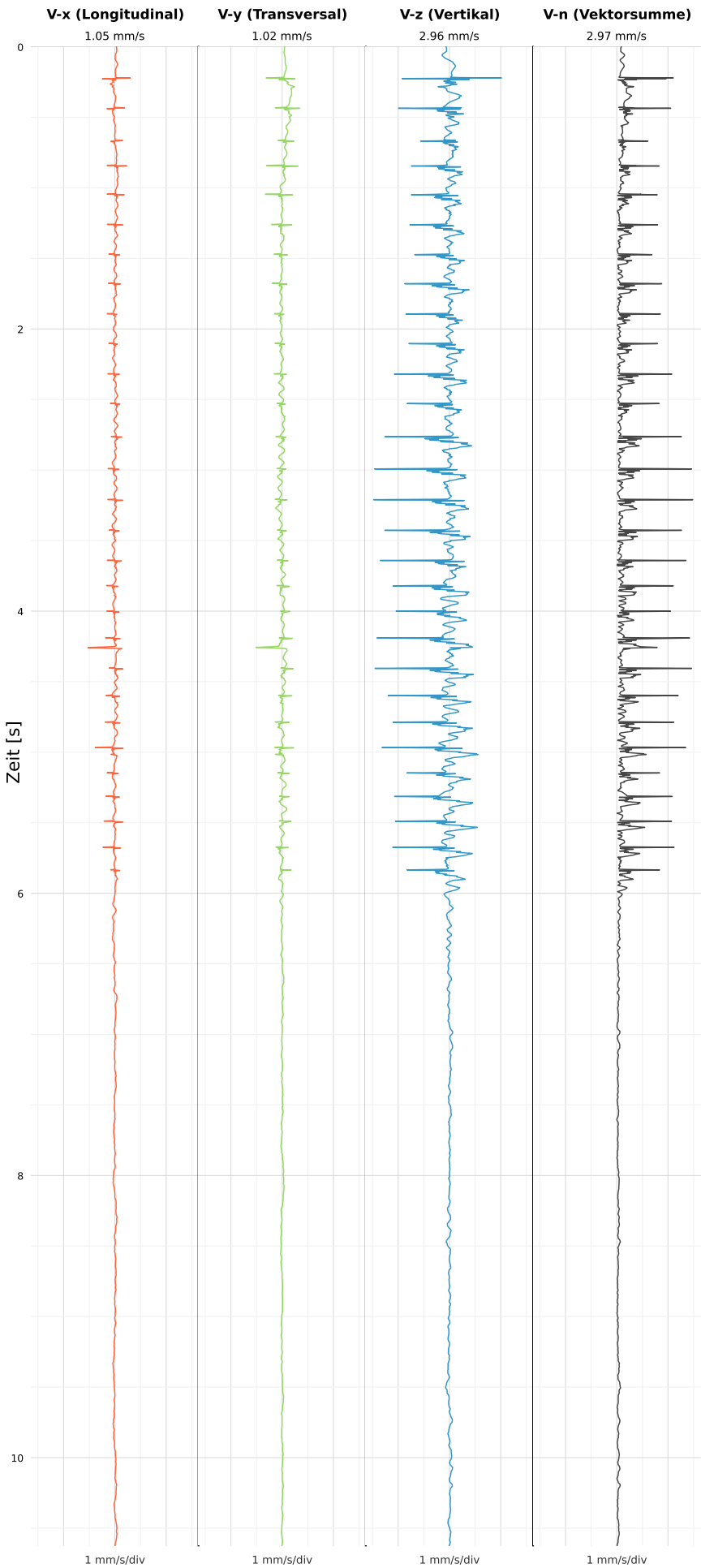


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-25082026-004548_raw.csv

Aufzeichnungsdauer: 10.62 s | Abtastrate: 1000 Hz

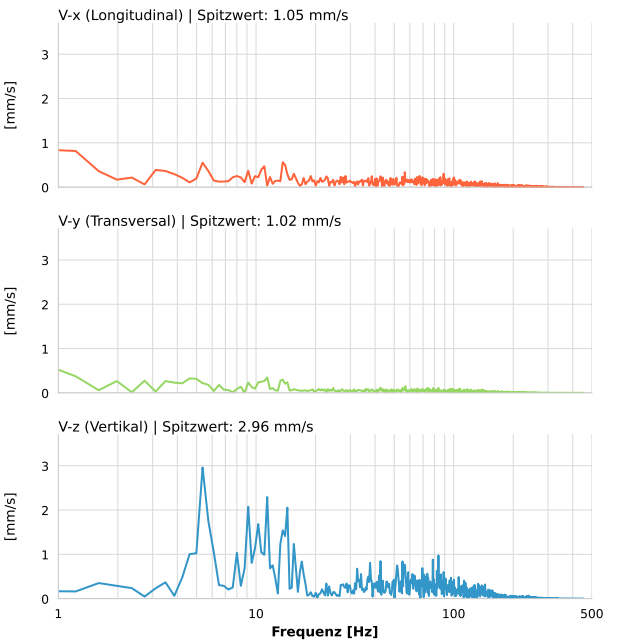
Datum:	25.08.2026
Zeit:	00:45:48
Event-ID:	2434-25082026-004548
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
1.05 mm/s	1.02 mm/s	2.96 mm/s
0.7 Hz	0.3 Hz	5.4 Hz
20.96% von Limit	20.38% von Limit	59.19% von Limit

V-n (Vektorsumme): 2.97 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	1.05 mm/s	21.2 Hz	65.6 Hz	116.1 Hz
Y	1.02 mm/s	11.4 Hz	56.9 Hz	114.9 Hz
Z	2.96 mm/s	15.9 Hz	58.8 Hz	101.8 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

