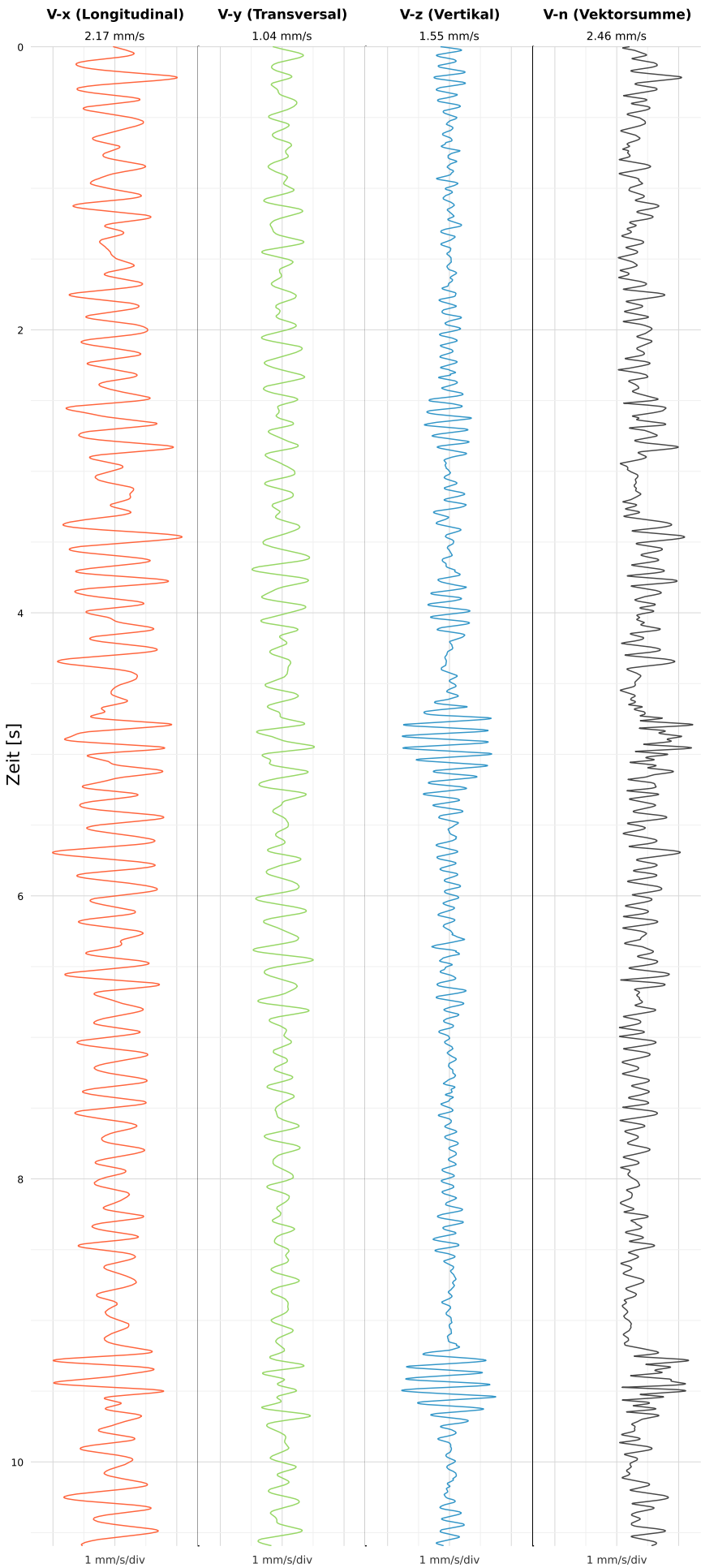


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-15062026-190723_raw.csv

Aufzeichnungsdauer: 10.59 s | Abtastrate: 1000 Hz

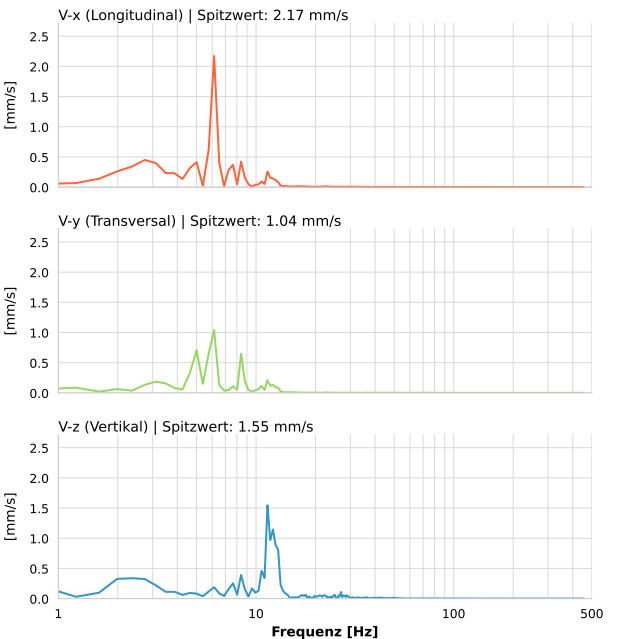
Datum:	15.06.2026
Zeit:	19:07:23
Event-ID:	2434-15062026-190723
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.17 mm/s	1.04 mm/s	1.55 mm/s
6.1 Hz	5.3 Hz	11.9 Hz
43.45% von Limit	20.80% von Limit	28.24% von Limit

V-n (Vektorsumme): 2.46 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.17 mm/s	4.6 Hz	6.1 Hz	9.2 Hz
Y	1.04 mm/s	5.0 Hz	6.1 Hz	8.8 Hz
Z	1.55 mm/s	8.4 Hz	11.8 Hz	12.9 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

