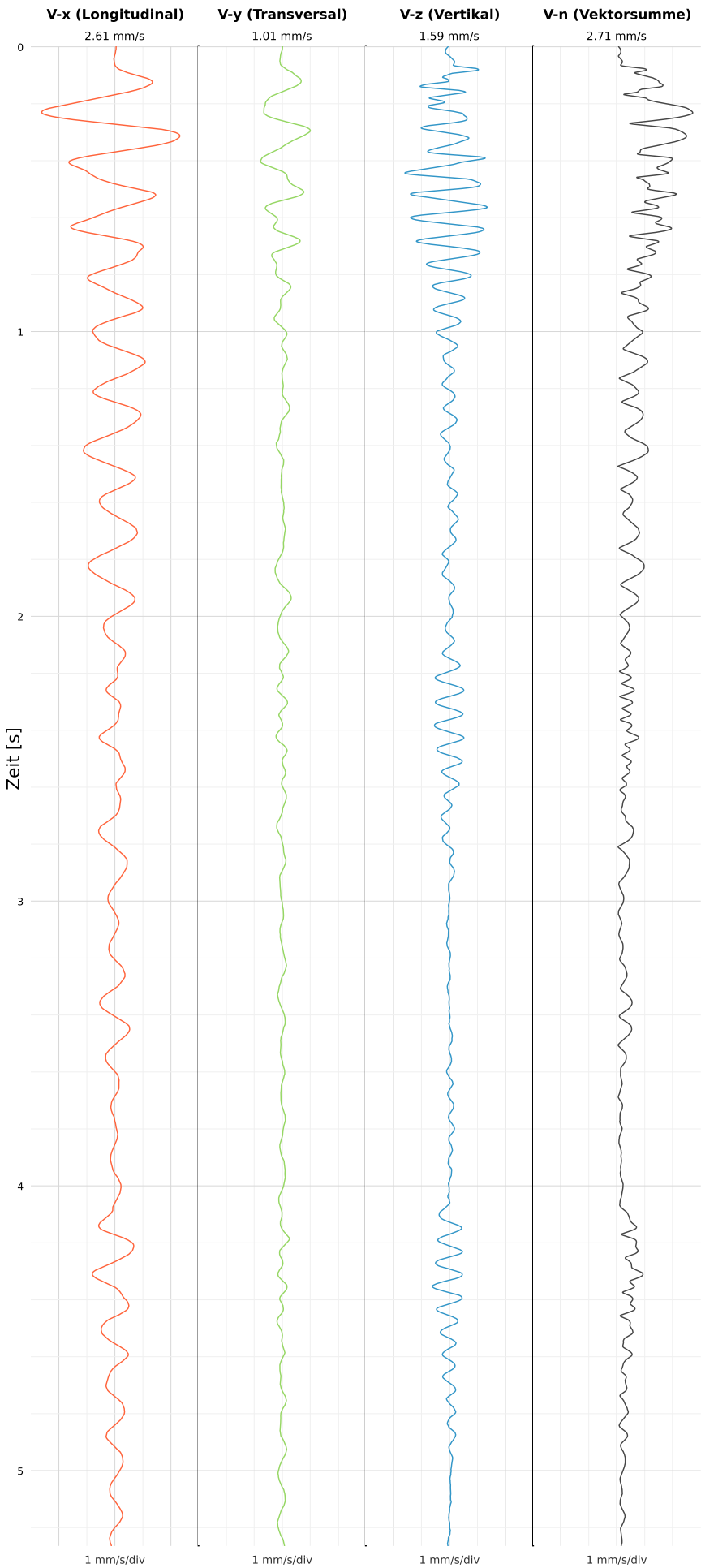


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-11062026-171402_raw.csv

Aufzeichnungsdauer: 5.26 s | Abtastrate: 1000 Hz

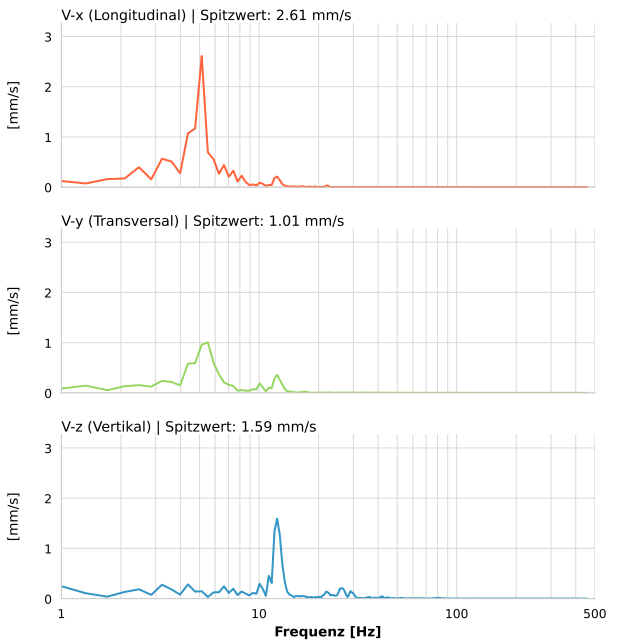
Datum:	11.06.2026
Zeit:	17:14:02
Event-ID:	2434-11062026-171402
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.61 mm/s	1.01 mm/s	1.59 mm/s
5.1 Hz	5.5 Hz	12.3 Hz
52.23% von Limit	20.13% von Limit	28.50% von Limit

V-n (Vektorsumme): 2.71 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.61 mm/s	4.4 Hz	5.1 Hz	6.6 Hz
Y	1.01 mm/s	4.7 Hz	5.5 Hz	11.2 Hz
Z	1.59 mm/s	10.1 Hz	12.3 Hz	22.6 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

