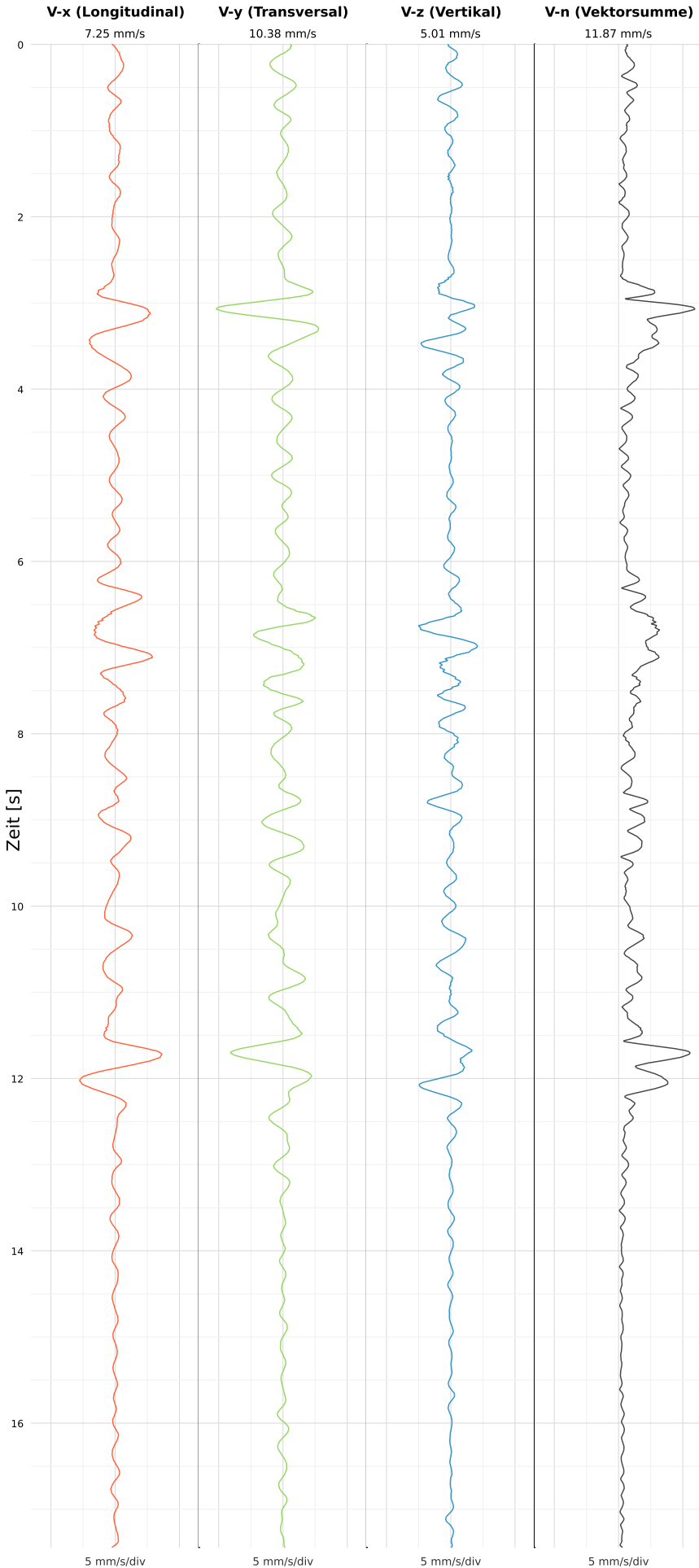


SCHWINGGESCHWINDIGKEIT



DATEI: 2494-HF49-30052026-111308_raw.csv

Aufzeichnungsdauer: 17.44 s | Abtastrate: 1000 Hz

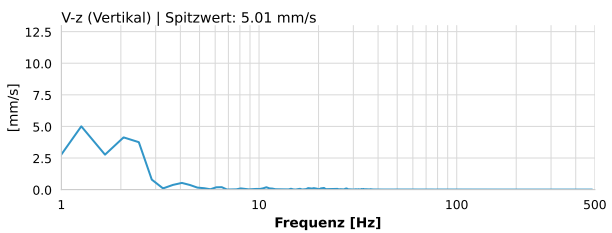
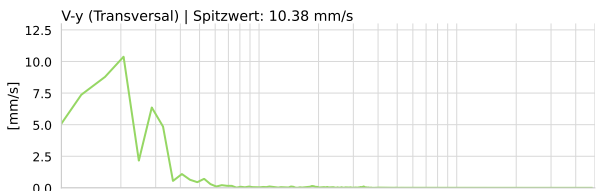
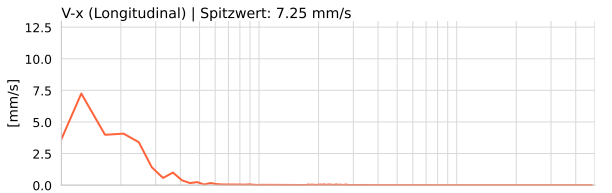
Datum:	30.05.2026
Zeit:	11:13:08
Event-ID:	2494-HF49-30052026-111308
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
7.25 mm/s	10.38 mm/s	5.01 mm/s
1.5 Hz	1.8 Hz	1.5 Hz
144.93% von Limit	207.54% von Limit	100.16% von Limit

V-n (Vektorsumme): 11.87 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	7.25 mm/s	1.3 Hz	1.7 Hz	2.5 Hz
Y	10.38 mm/s	1.7 Hz	2.1 Hz	3.3 Hz
Z	5.01 mm/s	1.3 Hz	2.1 Hz	4.1 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

