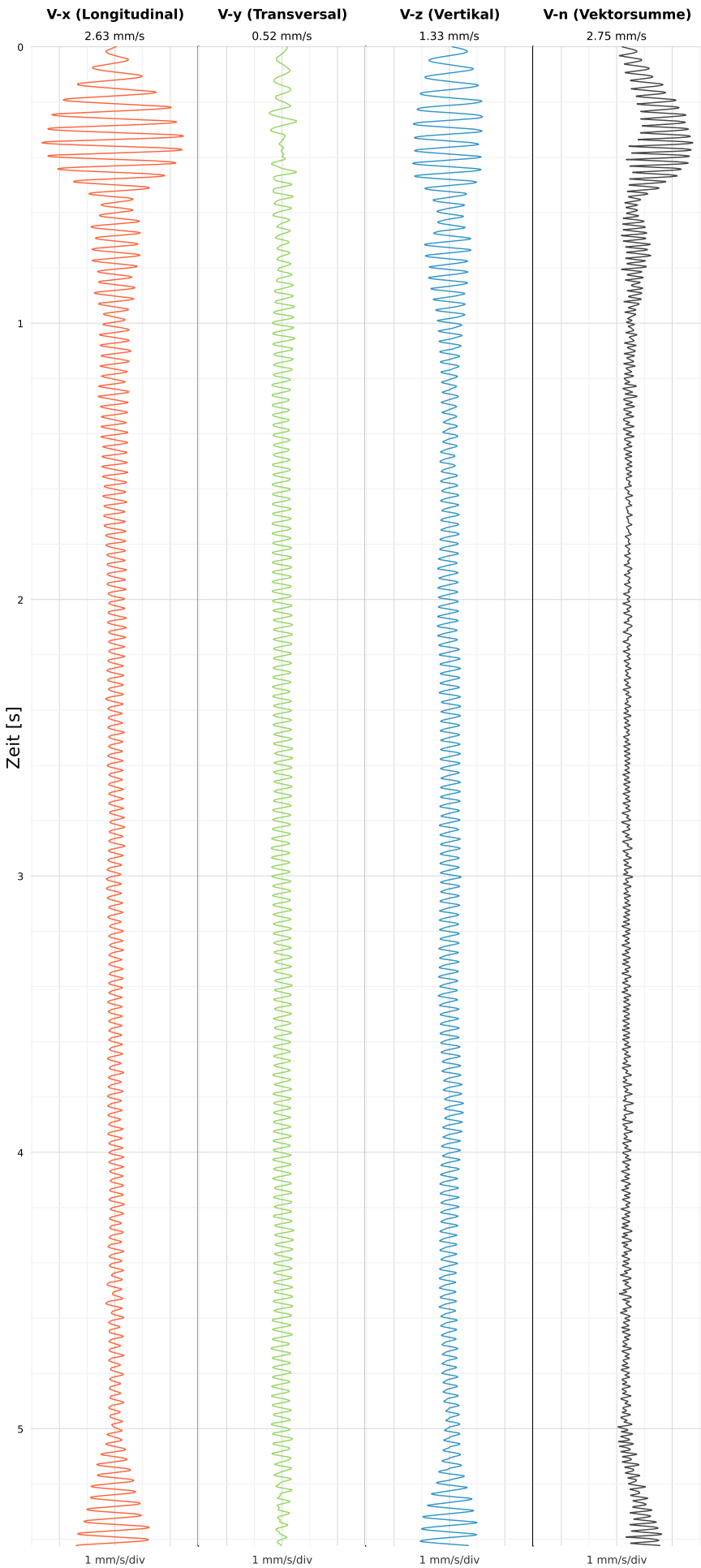


SCHWINGGESCHWINDIGKEIT



DATEI: 2494-HF49-06082026-143405_raw.csv

Aufzeichnungsdauer: 5.42 s | Abtastrate: 1000 Hz

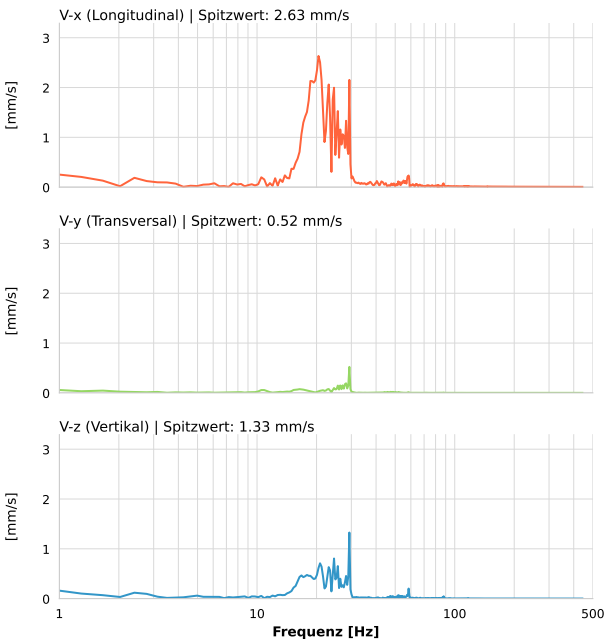
Datum:	06.08.2026
Zeit:	14:34:05
Event-ID:	2494-HF49-06082026-143405
Kalibrier Datum:	10.07.2025

Spitzwerte

V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
2.63 mm/s	0.52 mm/s	1.33 mm/s
20.6 Hz	29.1 Hz	29.3 Hz
34.37% von Limit	5.34% von Limit	13.50% von Limit

V-n (Vektorsumme): 2.75 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	2.63 mm/s	19.4 Hz	23.0 Hz	29.3 Hz
Y	0.52 mm/s	17.9 Hz	26.4 Hz	29.3 Hz
Z	1.33 mm/s	18.6 Hz	23.4 Hz	29.3 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

