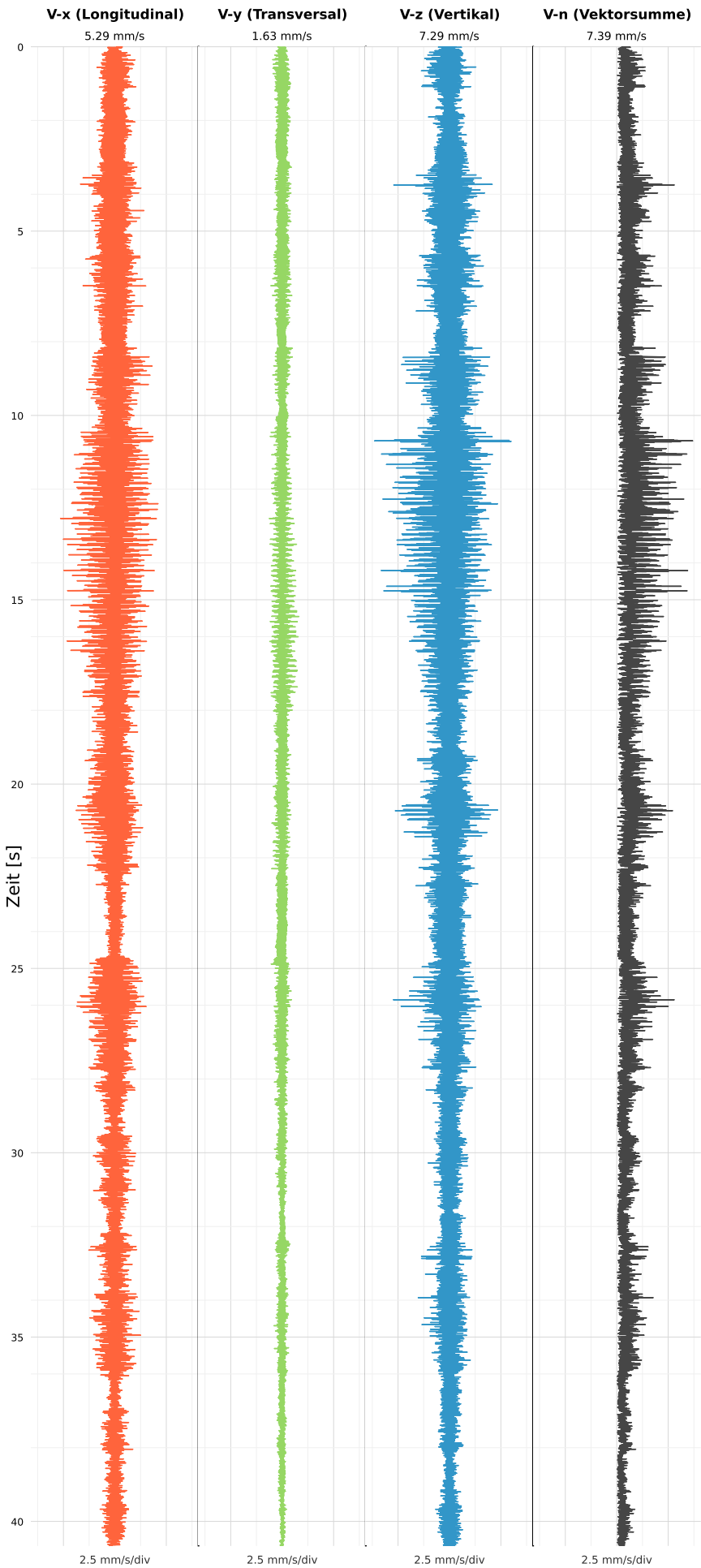


SCHWINGGESCHWINDIGKEIT



DATEI: 2492-PG14-09062026-073109_raw.csv

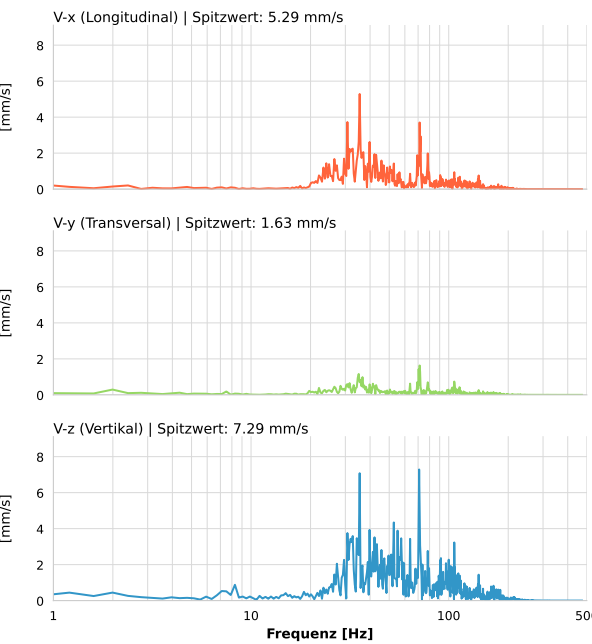
Aufzeichnungsdauer: 40.66 s | Abtastrate: 1000 Hz

Datum:	09.06.2026
Zeit:	07:31:09
Event-ID:	2492-PG14-09062026-073109
Kalibrier Datum:	12.07.2025

Spitzwerte		
V-x (Longitudinal)	V-y (Transversal)	V-z (Vertikal)
5.29 mm/s	1.63 mm/s	7.29 mm/s
71.3 Hz	71.4 Hz	42.8 Hz
30.87% von Limit	9.53% von Limit	55.24% von Limit

V-n (Vektorsumme): 7.39 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	5.29 mm/s	35.4 Hz	54.3 Hz	91.3 Hz
Y	1.63 mm/s	37.0 Hz	70.9 Hz	107.9 Hz
Z	7.29 mm/s	42.9 Hz	69.3 Hz	103.5 Hz

SPEKTRALANALYSE - FFT (DIN 4150-3)

