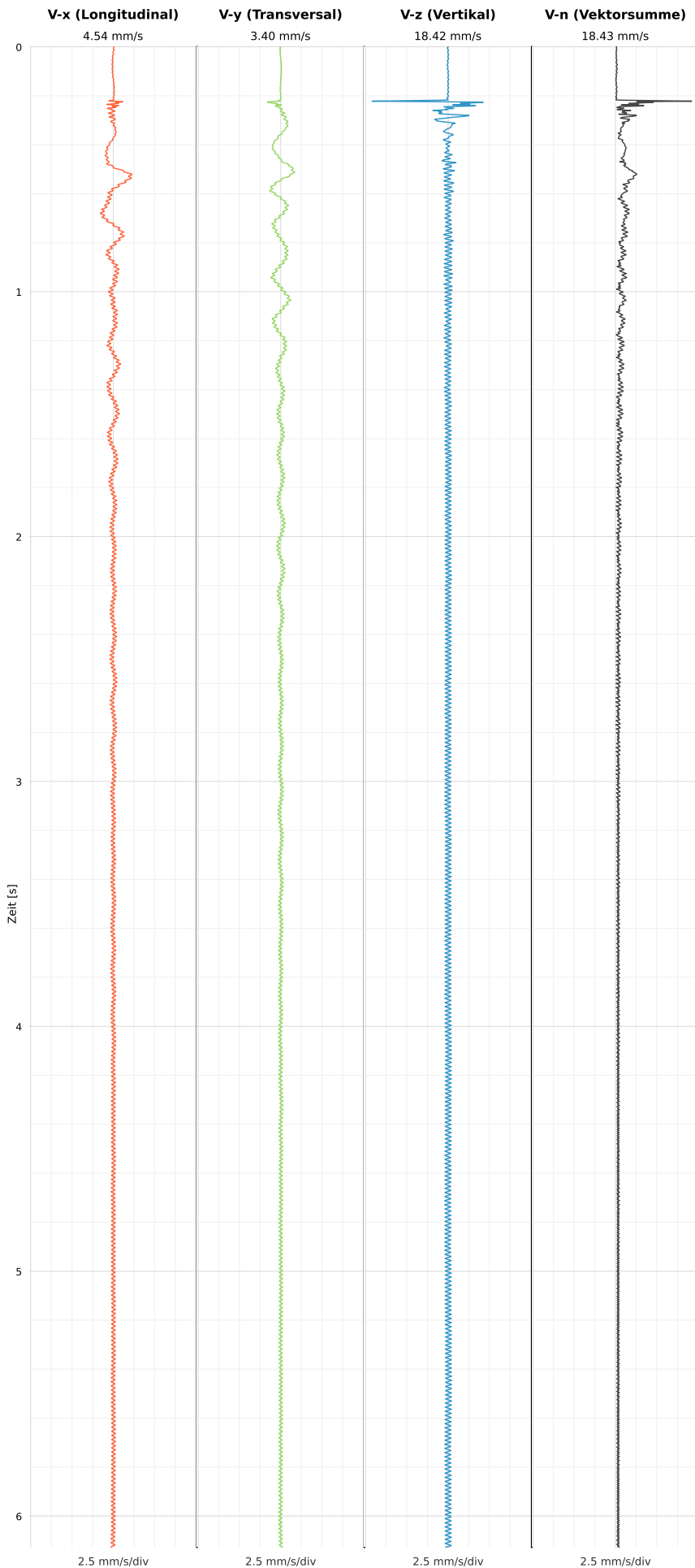


## SCHWINGGESCHWINDIGKEIT

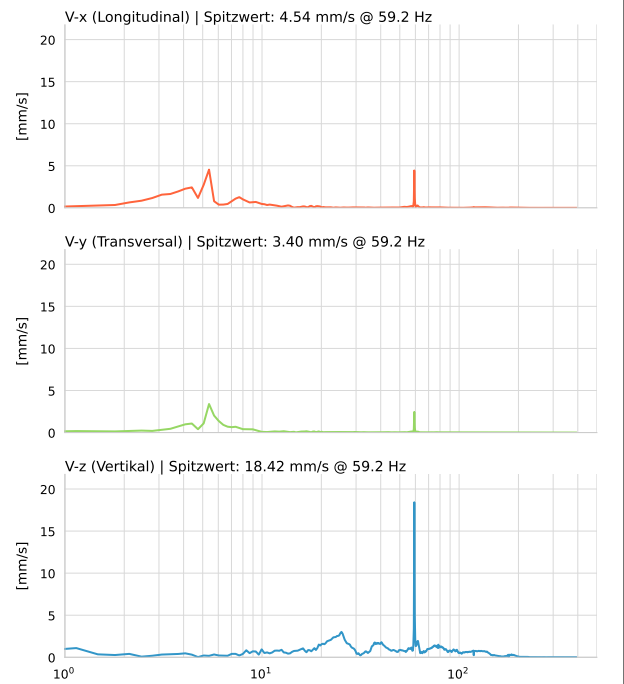


DATEI: 2493-HS5-17052026-193100\_raw.csv

Aufzeichnungsdauer: 6.13 s | Abtastrate: 1000 Hz

Datum	17.05.2026
Zeit	19:31:00
Event-ID	2493-HS5-17052026-193100
Status	Kritisch
X	4.54 mm/s @ 59.2 Hz
Y	3.40 mm/s @ 59.2 Hz
Z	18.42 mm/s @ 59.2 Hz
Vn	18.43 mm/s @ 59.2 Hz

## SPEKTRALANALYSE - KOMPONENTEN FFT



Kanal	Spitzwert	Spektrum 25%	Spektrum 50%	Spektrum 75%
X	59.2 Hz	5.1 Hz	12.6 Hz	59.9 Hz
Y	59.2 Hz	5.7 Hz	12.9 Hz	59.2 Hz
Z	59.2 Hz	38.0 Hz	66.4 Hz	108.8 Hz

## SPEKTRALANALYSE - FFT (DIN 4150-3)

