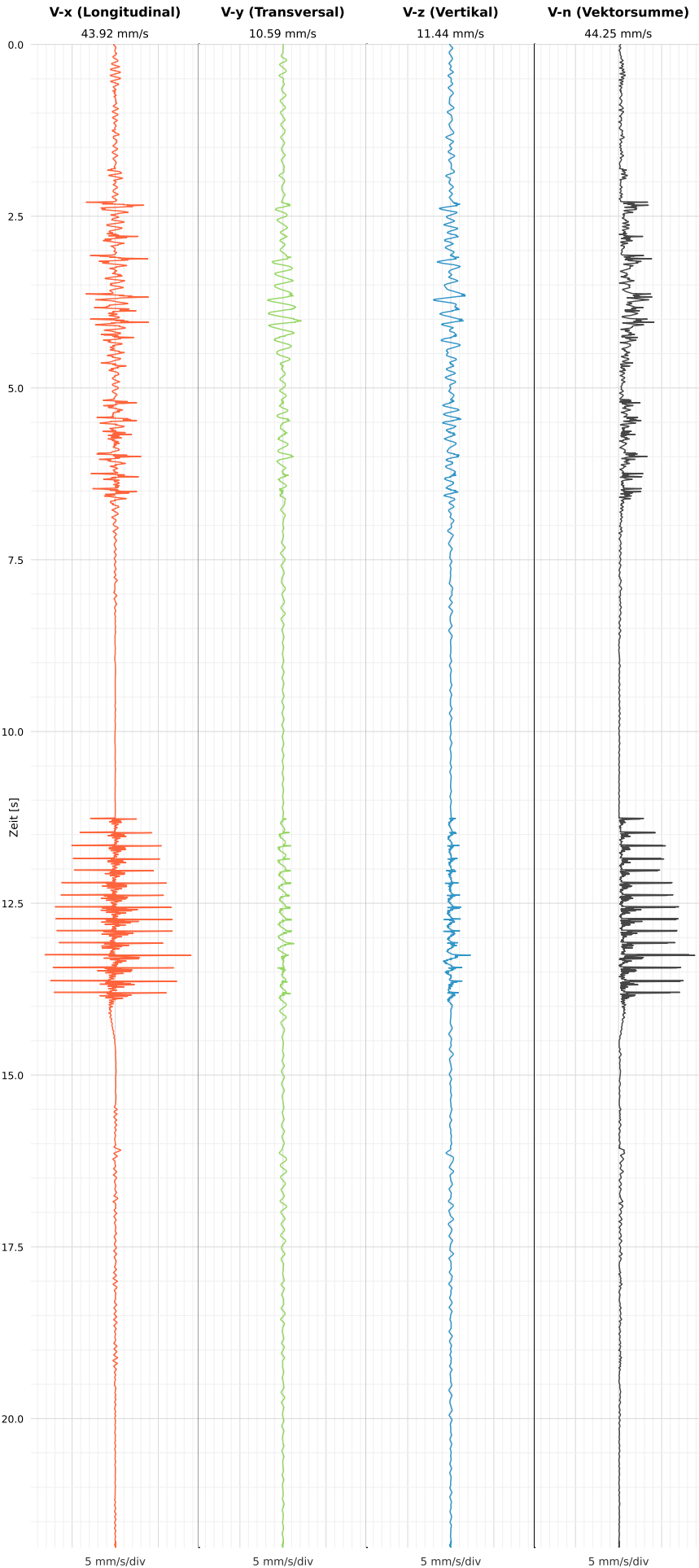


SCHWINGGESCHWINDIGKEIT

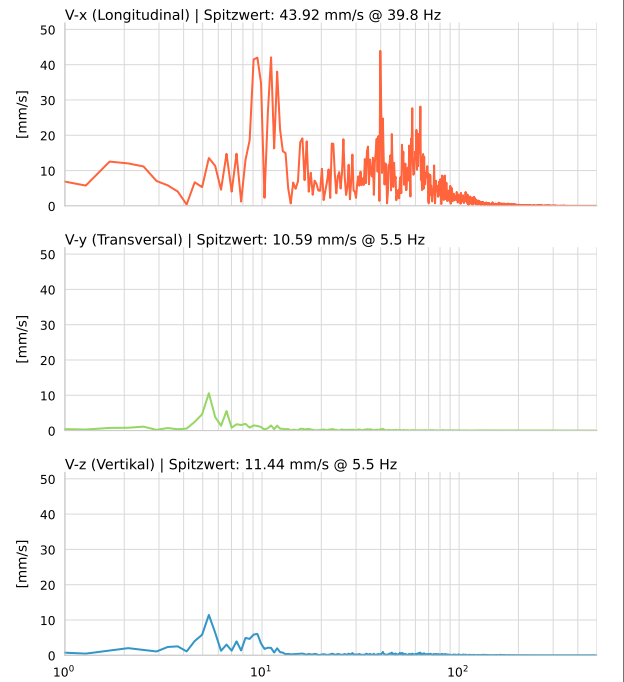


DATEI: 2493-HS-5-14052026-110215_raw.csv

Aufzeichnungsdauer: 21.87 s | Abtastrate: 1000 Hz

| | |
|----------|---------------------------|
| Datum | 14.05.2026 |
| Zeit | 13:02:15 |
| Event-ID | 2493-HS-5-14052026-110215 |
| Status | Kritisch |
| X | 43.92 mm/s @ 39.8 Hz |
| Y | 10.59 mm/s @ 5.5 Hz |
| Z | 11.44 mm/s @ 5.5 Hz |
| Vn | 44.25 mm/s @ 39.8 Hz |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X | 39.8 Hz | 18.1 Hz | 42.3 Hz | 64.4 Hz |
| Y | 5.5 Hz | 5.4 Hz | 9.1 Hz | 34.5 Hz |
| Z | 5.5 Hz | 5.8 Hz | 10.3 Hz | 57.0 Hz |

SPEKTRALANALYSE - FFT (DIN 4150-3)

