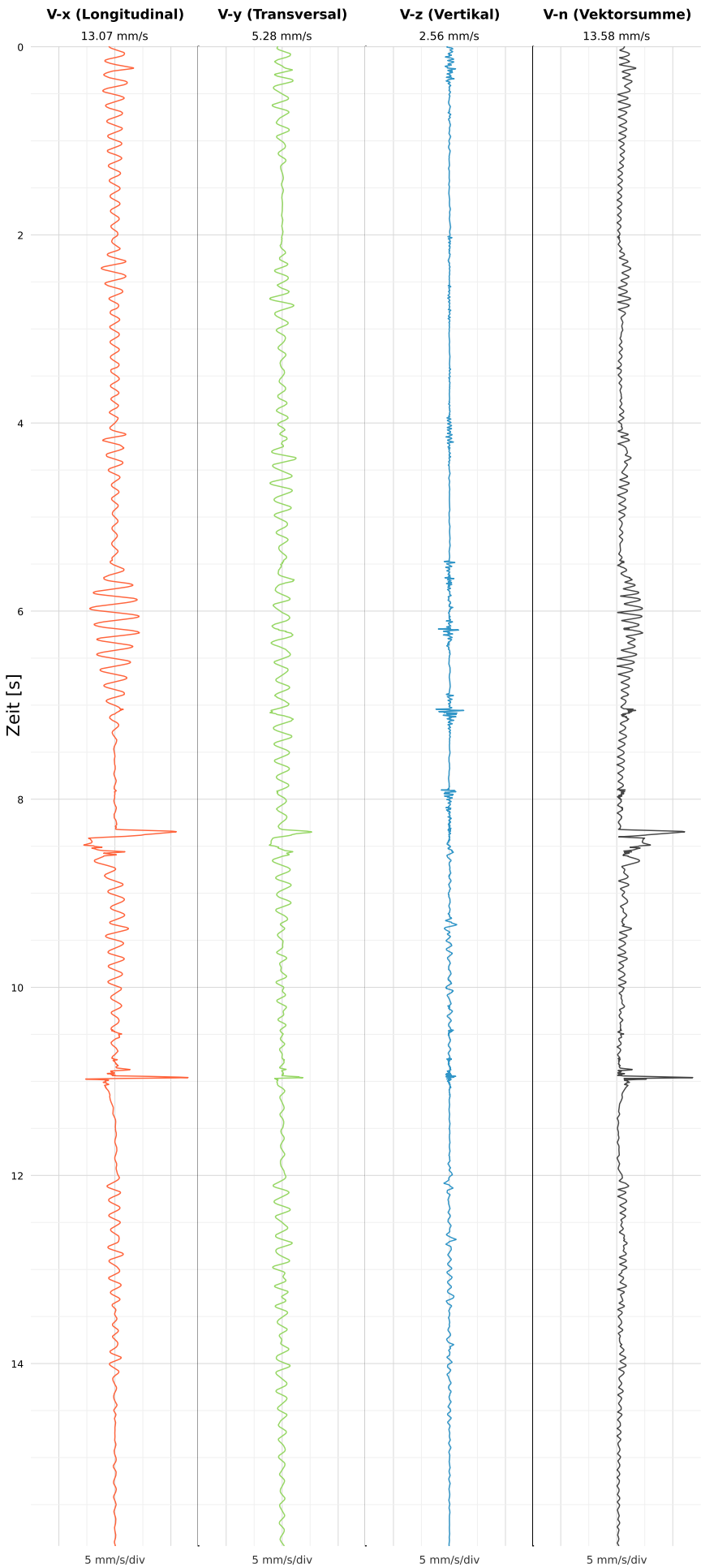


SCHWINGGESCHWINDIGKEIT

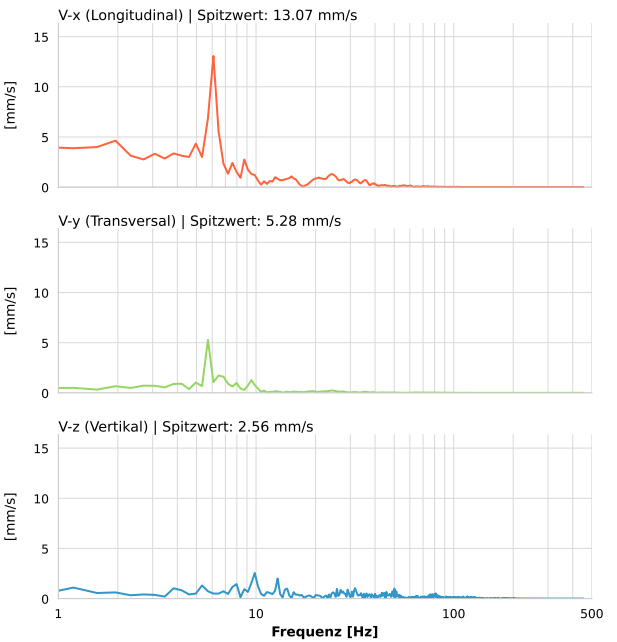


DATEI: 2434-19062026-141942\_raw.csv

Aufzeichnungsdauer: 15.94 s | Abtastrate: 1000 Hz

|                               |                      |                  |
|-------------------------------|----------------------|------------------|
| Datum:                        | 19.06.2026           |                  |
| Zeit:                         | 14:19:42             |                  |
| Event-ID:                     | 2434-19062026-141942 |                  |
| Kalibrier Datum:              | 10.07.2025           |                  |
| Spitzwerte                    |                      |                  |
| V-x (Longitudinal)            | V-y (Transversal)    | V-z (Vertikal)   |
| 13.07 mm/s                    | 5.28 mm/s            | 2.56 mm/s        |
| 6.3 Hz                        | 5.5 Hz               | 9.9 Hz           |
| 261.41% von Limit             | 105.66% von Limit    | 51.14% von Limit |
| V-n (Vektorsumme): 13.58 mm/s |                      |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert  | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|------------|--------------|--------------|--------------|
| X     | 13.07 mm/s | 4.6 Hz       | 7.6 Hz       | 24.5 Hz      |
| Y     | 5.28 mm/s  | 5.7 Hz       | 7.2 Hz       | 23.4 Hz      |
| Z     | 2.56 mm/s  | 12.9 Hz      | 35.5 Hz      | 77.6 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

