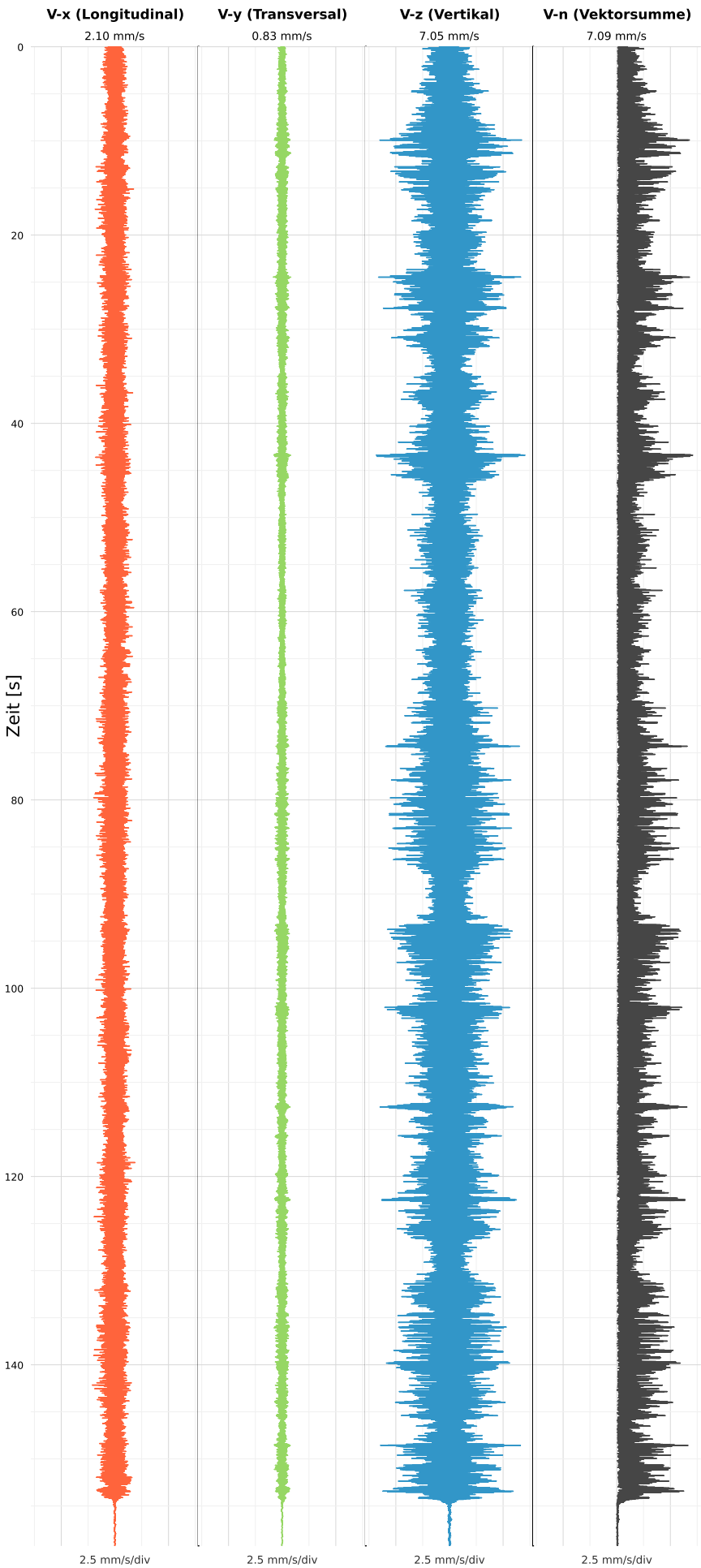


SCHWINGGESCHWINDIGKEIT

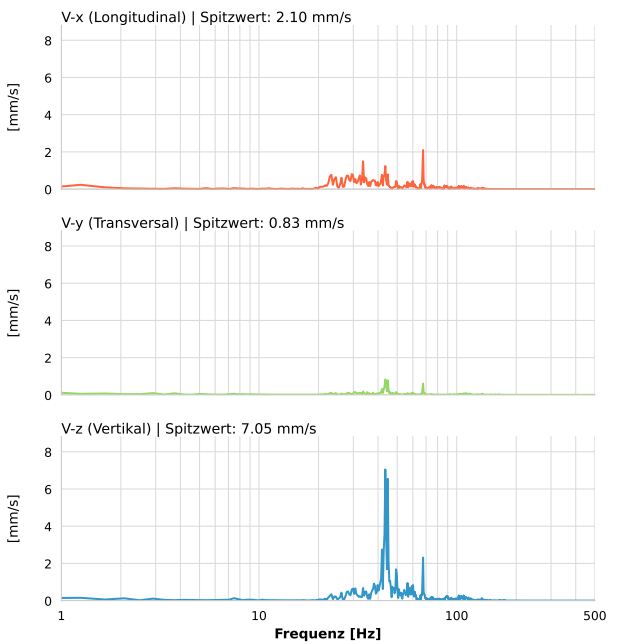


DATEI: 2492-PG14-26052026-141553\_raw.csv

Aufzeichnungsdauer: 159.20 s | Abtastrate: 1000 Hz

|                              |                           |                  |
|------------------------------|---------------------------|------------------|
| Datum:                       | 26.05.2026                |                  |
| Zeit:                        | 14:15:53                  |                  |
| Event-ID:                    | 2492-PG14-26052026-141553 |                  |
| Kalibrier Datum:             | 12.07.2025                |                  |
| Spitzwerte                   |                           |                  |
| V-x (Longitudinal)           | V-y (Transversal)         | V-z (Vertikal)   |
| 2.10 mm/s                    | 0.83 mm/s                 | 7.05 mm/s        |
| 67.3 Hz                      | 43.4 Hz                   | 43.4 Hz          |
| 12.56% von Limit             | 6.21% von Limit           | 52.82% von Limit |
| V-n (Vektorsumme): 7.09 mm/s |                           |                  |

SPEKTRALANALYSE - KOMPONENTEN FFT



|       |           |              |              |              |
|-------|-----------|--------------|--------------|--------------|
| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
| X     | 2.10 mm/s | 31.9 Hz      | 43.5 Hz      | 67.6 Hz      |
| Y     | 0.83 mm/s | 39.0 Hz      | 45.6 Hz      | 80.0 Hz      |
| Z     | 7.05 mm/s | 42.3 Hz      | 44.8 Hz      | 60.1 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

