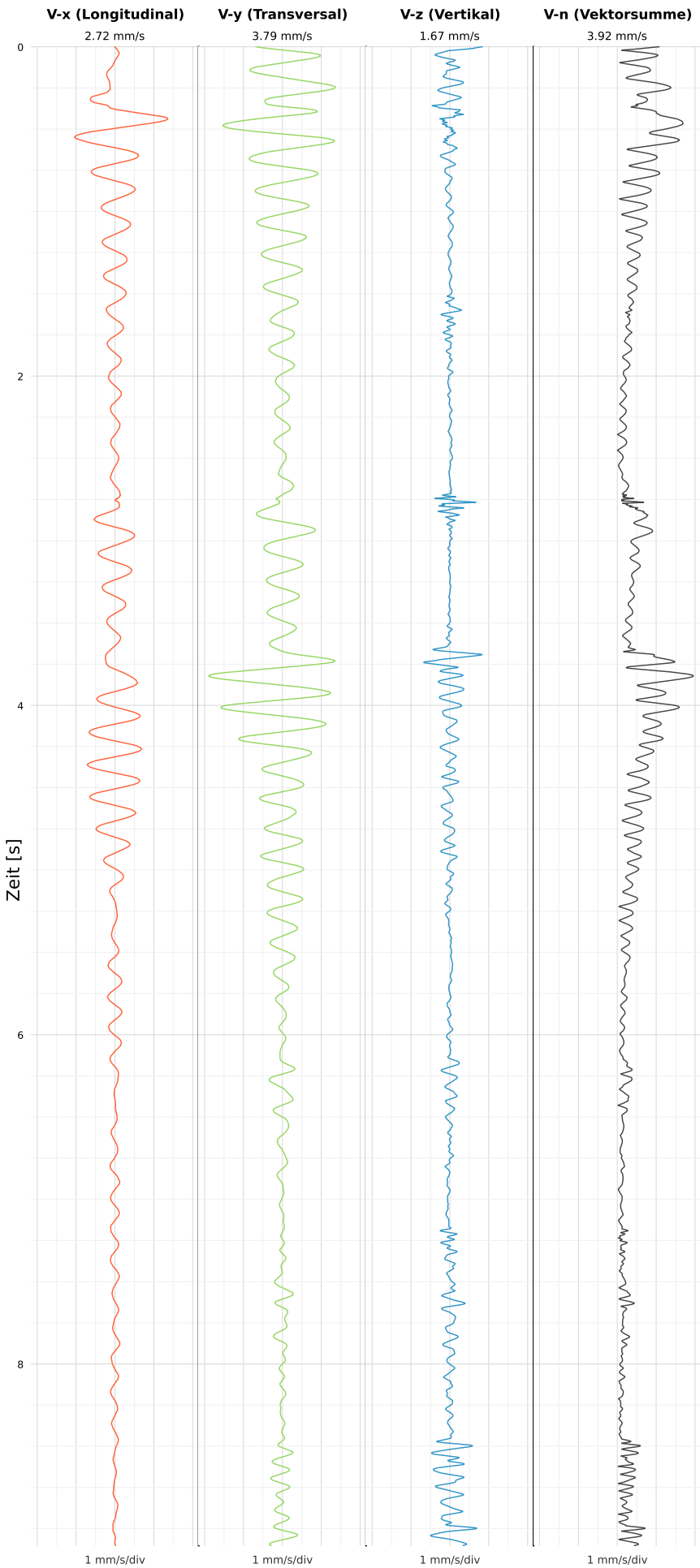


SCHWINGGESCHWINDIGKEIT



DATEI: 2434-22062026-135733\_raw.csv

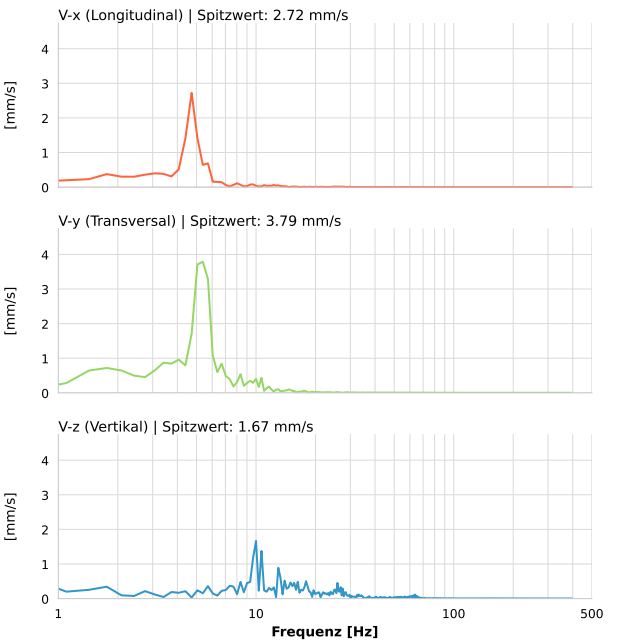
Aufzeichnungsdauer: 9.10 s | Abtastrate: 1000 Hz

|                  |                      |
|------------------|----------------------|
| Datum:           | 22.06.2026           |
| Zeit:            | 13:57:33             |
| Event-ID:        | 2434-22062026-135733 |
| Kalibrier Datum: | 10.07.2025           |

| Spitzwerte         |                   |                  |
|--------------------|-------------------|------------------|
| V-x (Longitudinal) | V-y (Transversal) | V-z (Vertikal)   |
| 2.72 mm/s          | 3.79 mm/s         | 1.67 mm/s        |
| 4.7 Hz             | 5.2 Hz            | 10.0 Hz          |
| 54.47% von Limit   | 75.79% von Limit  | 33.30% von Limit |

V-n (Vektorsumme): 3.92 mm/s

SPEKTRALANALYSE - KOMPONENTEN FFT



| Kanal | Spitzwert | Spektrum 25% | Spektrum 50% | Spektrum 75% |
|-------|-----------|--------------|--------------|--------------|
| X     | 2.72 mm/s | 3.7 Hz       | 4.7 Hz       | 5.4 Hz       |
| Y     | 3.79 mm/s | 4.4 Hz       | 5.4 Hz       | 7.4 Hz       |
| Z     | 1.67 mm/s | 10.0 Hz      | 15.9 Hz      | 30.8 Hz      |

SPEKTRALANALYSE - FFT (DIN 4150-3)

