

## Application

- Software module of the PC based vibration measurement system VibroMetra
- Measurement of whole-body vibrations on board of passenger and commercial ships to ISO 20283-5

## Properties

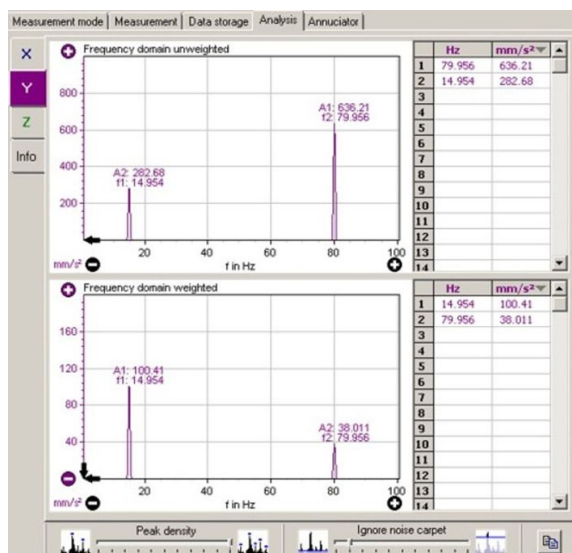
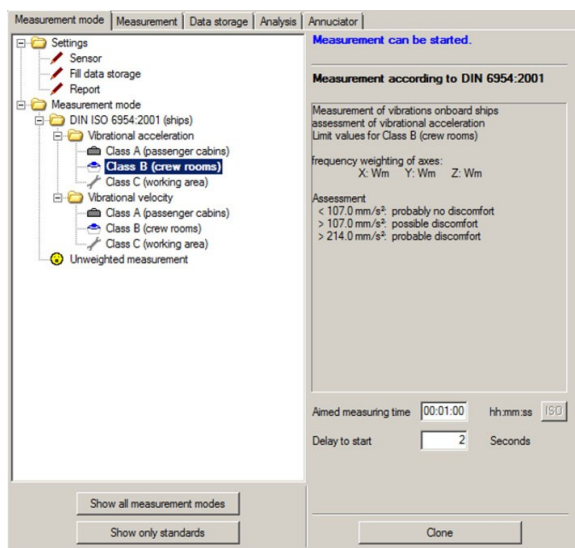
- Triaxial measurement of interval RMS value of vibration acceleration or velocity
- Weighting filter to ISO 8041-1
- User guidance corresponding to the standard
- Offline processing of stored measurement data
- FFT analysis of vibration events with VM-SHIP+
- Generation of individualized reports
- Available as kit including hardware and sensor

## Technical Data

|                      | VM-SHIP   | VM-SHIP+ |
|----------------------|---|----------|
| Event analysis       | no  | FFT      |
| Measurands           | Vibration acceleration; velocity  |          |
| Frequency weighting  | Interval RMS  |          |
| Comfort evaluation   | Wm  |          |
| Optional accessories | M312B USB sensor interface (2 units needed)<br>KS823B triaxial accelerometer with accessories<br>Tripod floor plate 729 |          |

## Notice

A free trial version of VibroMetra can be downloaded from our website [www.MMF.de](http://www.MMF.de).



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