

## JM-Sensors inclinometer and software for ORC International inclining tests

- Specifically designed for inclining tests
  - ORC approved
- Very accurate
  - Individually calibrated at 1 degree intervals
  - 0.5% + 0.005 degrees
  - No need for recalibration
- Robust design
  - Aluminium box
  - Water resistant (IP67), floating and sturdy
- Small and light
  - Fits into a A5 envelope
  - Weights about 350 g
- USB interface and USB powered
  - No batteries to worry about
  - Power consumption about 25 mA
  - 5 m USB cable
    - Extendable with an active cable
- Graphical Windows software
- Sold by JM-Sensors Oy
  - Located in Finland
    - Matinlahdenkatu 3 E25, FI-02230 Espoo, Finland
    - VAT No. FI26300781
    - joakim.majander(at)jmsensors.fi
  - Price 1000 € + VAT (24% in Finland) + delivery
    - Includes inclinometer and perpetual software license
- Used by Notified bodies, yards, design offices and measurers in 26 countries around the world



- Compatible with XP/VISTA/7/8/10
- Compatible with old RM-18/97/98 units
- No installation needed
  - Just unzip and start using
  - Drivers for USB interface
- One weight transfer method
  - 4 one minute measurements on both sides
  - Calculates PD1...PD4 and RM according to ORC International
  - Results can be exported to an existing DXT or DAT file
  - Calculates statistical error estimates for PD and RM
  - All measured data can be saved
- Boom method
  - 4\*4 one minute measurements
  - Boom with and without weight on both sides

