

## Calibration overview: Deckma 15ppm Oily-Water Monitors



### Deckma OMD-11 & OMD-21 15ppm Bilge Alarm Monitors

- Comply with IMO Resolution MEPC 60(33)
- No longer in production / Fully supported / Spare parts readily available
- Units should be checked regularly to confirm accuracy. Calibrations are mandatory if test fails. This is per USCG & all Class Societies.
- Accuracy Checks & Calibrations can be carried out on board vessel or in shop by an authorized service agent. The cost for a shop calibration is \$625.00 USD. Turnaround is 24-48 hours after receipt of monitor.



### Deckma OMD-2005, OMD-2008 & OMD-24 15ppm Bilge Alarm Monitor

- Comply with IMO Resolution MEPC 107(49)
- Fully supported / Spare parts readily available
- OMD-2005 & OMD-2008: 24V-240V AC/DC Automatic Voltage Selection
- OMD-24: 24V AC/DC only
- Measuring Cells must pass a Function Check Test at IOPP Renewal. If the unit does not pass the Function Check Test; the measuring cell must be calibrated. *This is per IOPP, USCG & all Class Societies.* Annual Function Checks or Calibrations are strongly recommended. Calibrations are mandatory if one or more of the following apply:
  - unit does not read zero with fresh water;
  - unit does not sound alarm at 15ppm;
  - the measuring cell's seal is broken;
  - if repairs to the unit have been made;
  - USCG & Class Societies all follow these same criteria.
- Calibrations cannot be conducted on board. Mackay Marine has a calibration station located in New Orleans, Louisiana. Bench calibrations cost approximately \$600.00USD plus return freight. This includes labor, new calibration certificate and all necessary spares. Turnaround time is 24-48 hours after receipt of measuring cell.



For more information or to set up calibration services please email us at [calibrations@mackaymarine.com](mailto:calibrations@mackaymarine.com)