

TANK CONTENT MEASUREMENT

Continuous Monitoring of the Contents of Ballast, Fuel Oil and other Liquid Tanks on Board

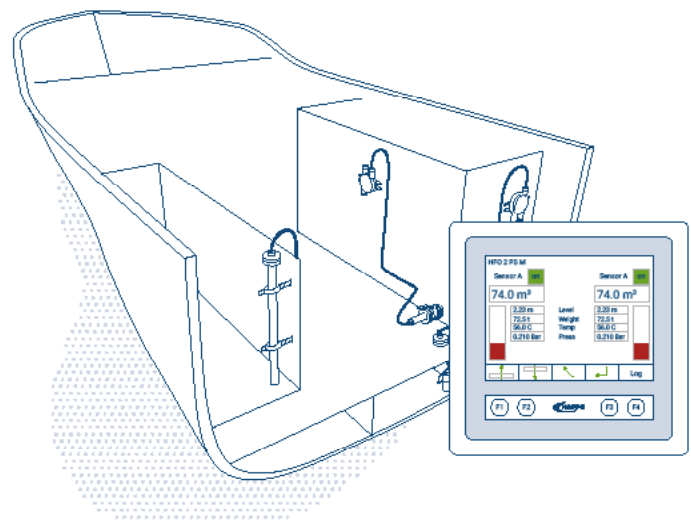
The smart tank level measurement from Hoppe Marine relies on durable and high-quality sensors, which, thanks to their precision, form the basis for efficient bunker management.

HYDROSTATIC PRESSURE SENSOR

- Full responsibility for the tank content data
- Adjustable measuring range up to 4.000 mBar
- Less than 1 cm accuracy or 0,3% on smallest measuring range 0-160 mBar (0,48 cm)
- Installation savings by usage of BUS type sensor
- Sensor toolbox HOSET for optimized maintenance and lifetime analyse

ELECTRO PNEUMATIC PRESSURE SENSOR

- All in one module
- Individual flow monitor and flow control
- Individual purge function
- Pipe connection only from outside cabinet
- Special safety feature by stop valve in case of black out or pressure loss
- Flexible concept for various substation
- HOCAB (hybrid cable) solution for air piping



OUR PRODUCT RANGE

CONTROL SYSTEM

- Valve Remote Control
- Anti-Heeling
- FLUME Box Tank — Roll Damping
- INTERING U-Tank — Roll Damping
- Dock Control
- Floating Condition Control

MEASURING SOLUTIONS

- Tank Content Measurement
- Bunker Management
- Draught Measurement
- Dynamic Draught and Floating Monitoring
- Maihak Shaft Power Meter
- Maihak SHaPoLi
- Fuel Consumption Measurement
- Electronic Inclinator

INFORMATION SERVICES

- Performance Monitoring
- Crew Connect
- Fleet Connect

FLEET SERVICES

- Technical Support
- Spare Parts
- Service On Board
- Retrofit

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