

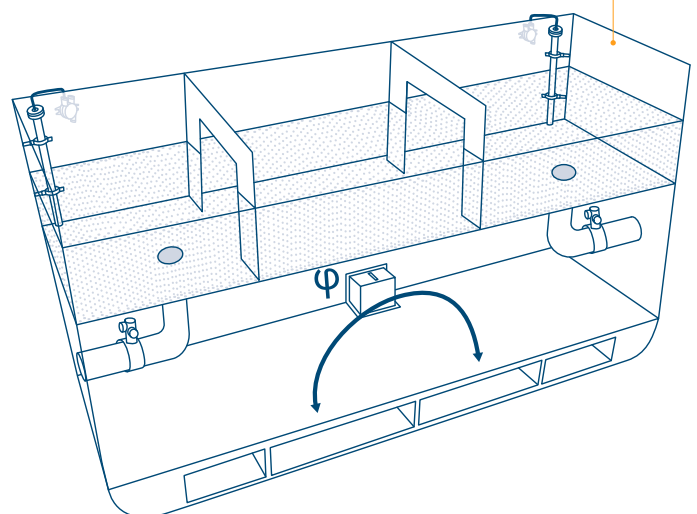
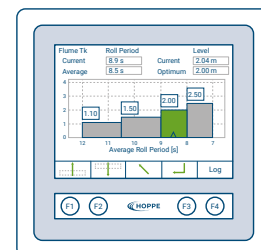
FLUME BOX TANK — ROLL DAMPING

Dynamic Stability provided by a Market Leader in Roll Damping

Hoppe Marine has a profound experience with passive roll damping tank solutions for all types of vessels. Cargo and crew safety is improved significantly without using any energy. Each individual tank design is tailor-made for your vessel. The performance is optimized and validated in a testing facility using a high precision Hexapod and measurement equipment.

KEY FEATURES

- Passive box-shaped roll damping tank
- Boosting passenger comfort and cargo safety by reducing roll motions and accelerations
- Creating counter moment to the wave excitation
- Tank natural period identical to vessel roll period
- Adjustment of water level for tank period tuning
- Effective at any vessel speed
- Reducing vessel resistance



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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