

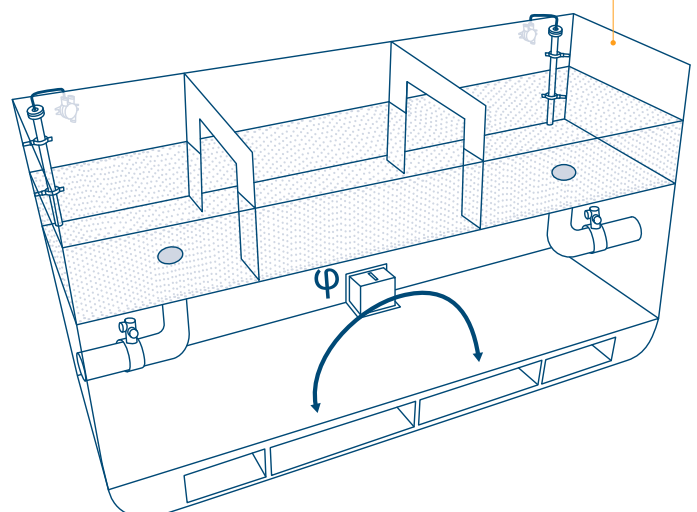
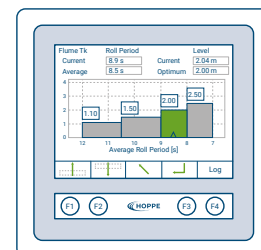
FLUME BOX TANK — ROLL DAMPING

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
- Energy Measurement
- Electronic Inclinator

INFORMATION SERVICES

- Performance Monitoring
- Crew Connect
- Fleet Connect

FLEET SERVICES

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

HAMBURG

Headquarter

Kieler Str. 318
22525 Hamburg
Germany

BUSAN

Hoppe Korea Co. Ltd.

No 485-3, Gu Pyeong-Dong
Sa Ha-Gu 604-866 Busan

SHANGHAI / DALIAN

Hoppe China Co., Ltd.

Shanghai Office
German Center, Room 708, Tower 1
88 Keyuan Road, Pudong District
201203 Shanghai

Dalian Office
No. N305 Room, Dalian Construction Holding Building
Quanshui A4-43A, Ganjingzi District
116000 Dalian

SINGAPORE

Hoppe Singapore Pte., Ltd.

11-14, Cendex Centre
120 Lower Delta Road
Singapore 169208

AMERICA

Hoppe America INC.

Camp Hill
17011 Pennsylvania
USA

