

MONITORING AND ALARMING DEVICE

Auto Anti-Heeling Control System

Troll. It continuously monitors a vessel s heeling angle and perform the necessary corrections required to keep a vessel safety upright during loading and uploading operations. The working principle is the balance princi...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Monitoring And Alarming Device
Standard	DIN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Monitoring And Alarming Device	Model / SKU	Auto-Anti-Heeling-Control-System
Standard	DIN	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

China Auto Anti-Heeling Control System:

Troll. It continuously monitors a vessel s heeling angle and perform the necessary corrections required to keep a vessel safety upright during loading and uploading operations. The working principle is the balance principle of anti-heeling tanks? There is seawater in anti-heeling tank (P) and starboard anti-heeling tank(S). When the hull tilt, the status is acknowledged by the control unit. Then, send a command to the actuator and active the actuator to work. The sea-water is from one side to another side till the hull is under balance status.

The system is composed by five parts: anti-heeling control unit, signal acquisition box, actuator with valve, heeling instrumentation and liquid level sensor. The device can be used in bunker carrier, container ship, oil tanker and others that need supply the function of anti-heeling.

