

15 PPM Bilge Alarm for Oily Water Separators

This 15 ppm bilge alarm is designed for use with oily water separators. It monitors the oil content of bilge water and alarms when the concentration exceeds 15 parts per million (ppm).



ADDITIONAL IMAGES



Product Overview

Reliable Oil-in-Water Monitoring

The 15 PPM Bilge Alarm is a critical safety and environmental compliance tool designed for machinery space bilges on ships. This device continuously monitors oil content in discharge water, ensuring it remains within legal limits to prevent marine pollution. When oil concentrations exceed 15 PPM, the system automatically triggers an alarm and initiates a stop of overboard discharge.

Regulatory Compliance

Regulatory Standards

IMO Res. MEPC107 (49), MARPOL Compliant, CE

Technical Performance

Alarm Threshold

15 PPM

Alarm Limit

Key Features

- Continuous oil content monitoring
- Automatic overboard discharge stop initiation
- Digital status indicators
- Data retrieval and parameter setting interface
- Robust marine-grade housing

Interface & Operation

Visual Indicators

Active Status • Alarm Trigger • Valve Position • Power

User Controls

- Digital display for real-time PPM levels
- Parameter setting buttons
- Data retrieval function

Application

Intended Use

Monitoring discharge water from oily water separators in ship machinery spaces.