# COMPLYING WITH BALLAST WATER MANAGEMENT (BWM) CONVENTION

## **COURSE OBJECTIVES**

- To enhance the participant's knowledge and understanding of Ballast Water Management (BWM) Convention and the impact of its provisions on existing ships.
- To enable the participants to identify actions required by ship operators in order to comply with the provisions of the BWM Convention.

### **ABOUT THE COURSE**

With the BWM Convention entering into force on 8 September 2017, ship operators are required to initiate measures to comply with the provisions of the Convention – as applicable to their vessels. This course aims to impart knowledge and understanding of the Convention to shore-based personnel as well as the ships' staff, enabling them to prepare and plan for effective implementation of the actions required on their behalf in order to ensure compliance.

# **PARTICIPANTS**

Serving Superintendents, management and operations level sea-faring officers, shore-based officers and staff from shipping and ship management companies.

### **DURATION**

One day

### **KEY TOPICS**

- The need for and background of Ballast Water Management (BWM)
  Convention
- Scope of BWM Convention and implications for ship operators
- Ballast Water Performance Standard

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- Sampling and testing of BW
- BW treatment methods
- Applicability of the Convention
- Class Rule requirements & IRS Class notation for BWM System
- Plan approval & certification process of BWM system & equipment
- Type approval process of BWM treatment systems & equipment
- On board survey of BWM treatment system and issuance of certificates