

WEBINAR

15 October 2025 | 10:00 - 12:00 EEST



Ballast Water Management

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| 10.00 - 10.40 | Implementation of International Ballast Water Management Convention, USCG status and enforcement worldwide
ERMA FIRST |
| 10.40 - 11.30 | Untroubled BWTS operation (points of attention and tips for smooth operation and compliance)
ERMA FIRST |
| 11.30 - 12.00 | Ballast water sampling
POLARIS CONSULTING ENGINEERS |

Addressed to crew officers (deck & engine) and office personnel of HELMEPA Member companies

Level of knowledge

 **Beginners to Intermediate**

Participants will receive a HELMEPA Academy Certificate of Attendance

WEBINAR OUTLINE | LEARNING OBJECTIVES

Implementation of International Ballast Water Management Convention, USCG status and enforcement worldwide

By the end of this session, participants will be able to:

- Refresh their knowledge on the IBWMC
- Comprehend the experience building phase
- Acknowledge developments regarding BWMC around the globe
- Understand the new era of enforcement and the role of PSC

Untroubled BWTS operation (points of attention and tips for smooth operation and compliance)

By the end of this session, participants will be able to:

- Interpret the meaning and implications of ballast water operations in challenging conditions.
- Apply best practices for proper startup and shutdown procedures of Ballast Water Treatment Systems (BWTS).
- Implement effective strategies to maintain the health and performance of BWTS over time.
- Identify common system failures and understand the importance of critical spare parts for operational continuity.
- Recognize the role of crew training in ensuring compliance with ballast water regulations and system functionality.

Ballast Water Sampling

By the end of this session, participants will be able to:

- Acknowledge ballast water sampling objectives and challenges
- Comprehend different ballast water sampling procedures and equipment
- Recognize compact ballast water sampling equipment
- Understand the sample analysis process
- Acknowledge the necessary skills of a ballast water sampling professional