



**ABS**

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**BWM  
CONVENTION**



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## Fall 2023

### Regulation E-1.1.5 and Appendix I: Implementation of BWMS Commissioning Test

A new unified interpretation was approved that is related to commissioning tests of BWMS undergoing a major modification or an upgrade on board an existing ship. The interpretation clarifies that if a BWMS on board a ship undergoes an upgrade or change to a major component as defined under paragraph 3.9 of the BWMS Code, the BWMS should be regarded as a newly installed BWMS.

A commissioning test should be conducted in accordance with regulation E-1.1.5 of the BWM Convention and an International Ballast Water Management Certificate (IBWMC) for that ship should be re-issued accordingly.

**Effective Date:** 14 February 2023

**Source:** BWM.2/Circular 66/Revision 4



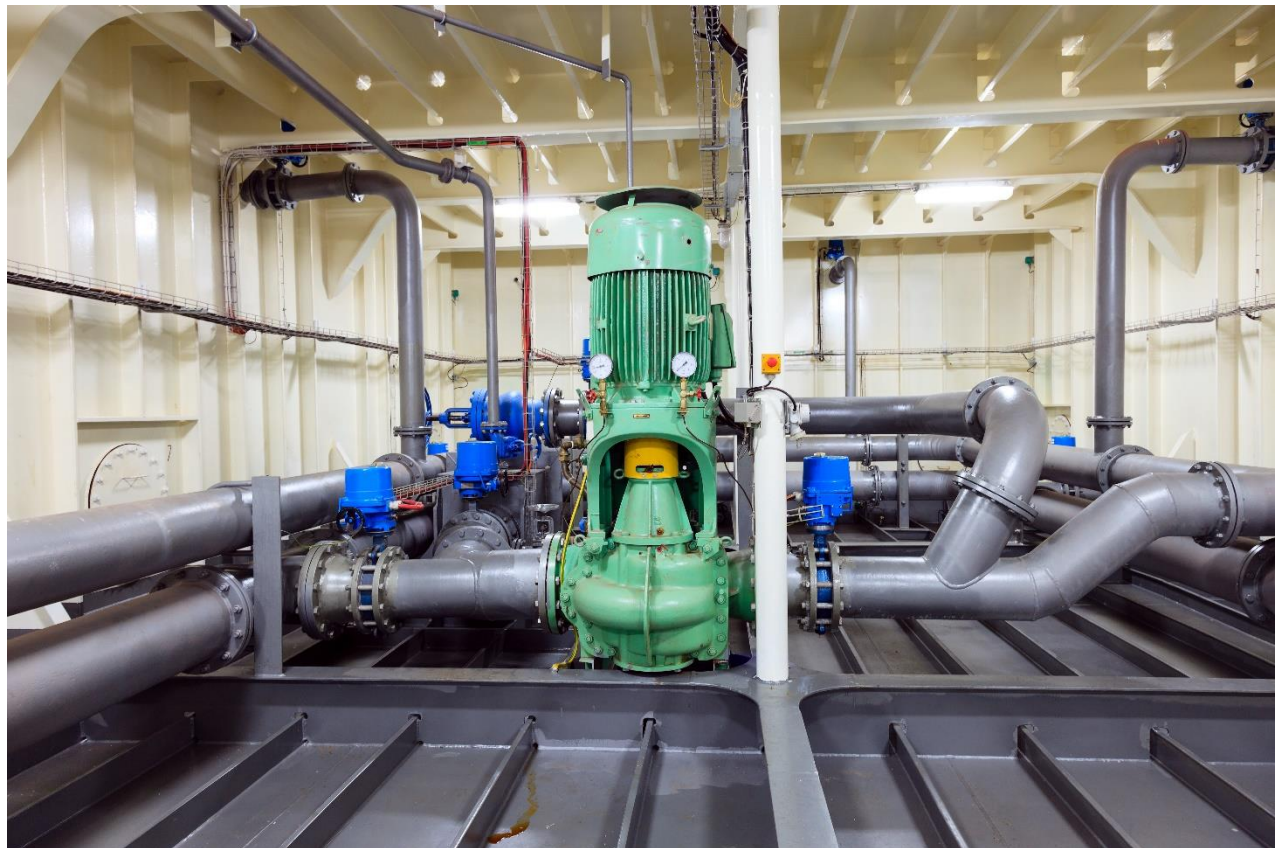
## BWMS Code Paragraph 4.10: Requirements for Calibration of BWMS Components

A new unified interpretation was approved to clarify that for BWMS components that take measurements, the interval for accuracy checks for calibration or replacement of sensors should not be mandatorily linked to the survey scheme for the BWMS.

The accuracy check of BWMS components that take measurements should be performed in accordance with the calibration procedure at intervals specified in the manufacturer's instructions. A validity check of calibration certificates should be conducted at BWM annual, intermediate and renewal surveys.

**Effective Date:** 14 February 2023

**Source:** BWM.2/Circular 66/Revision 4



## Spring 2023

### Regulation E-1: Unified Interpretation — Commissioning Testing

A unified interpretation of the BWM Convention was adopted to clarify when a new ballast water management system (BWMS) commissioning test is required. This update guides ship owners and class surveyors to have a common understanding of when the commissioning test must occur.

The commissioning testing of individual BWMS per the guidance of BWM.2/Circular.70/Revision.1 for commissioning testing should be conducted for new construction ships or existing ships undergoing retrofitting if the initial or additional survey is completed on or after 1 June 2022.

If the initial or additional survey is completed before 1 June 2022, the commissioning testing of individual BWMS remains subject to the specific requirements of the flag Administration.

A second interpretation delineates the "installed date" to be used on the International Ballast Water Management Certificate.

**Effective Date:** 13 December 2021

**Source:** BWM.2/Circular.66/Revision.2



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## Fall 2022

### Regulation E-1: Ballast Water Management System Commissioning Testing

Amendments to Regulation E-1 of the BWM Convention were adopted to incorporate a requirement for a commissioning test at the time of installation to confirm the performance of ballast water management systems. The commissioning test will be considered a requirement of the initial or additional survey, which grants the certification issuance reflecting compliance with the D-2 biological standards.

The guidelines for the commissioning test are provided in BWM.2 Circular 70. The test is intended to confirm that the system's treatment method is effective in the installed configuration, not to qualify the system's type approval certification.

**Effective Date:** 1 June 2022

**Sources:** MEPC.375(75) and BWM.2/Circular 70, Revision 1

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