Amendment on 26 December 2024
Resolved by Technical Committee on 23 July 2024

Confirmation of Calibration Certificates for Measuring Systems which are Parts of Ballast Water Management Systems

Object of Amendment

Rules for Ballast Water Management Installations

Reason for Amendment

Paragraph 4.10 of the *Ballast Water Management Systems Approval Code* (BWMS Code) requires calibration certificates certifying the date of the most recent calibration inspection be provided for measuring systems which are parts of ballast water management systems (BWMS). In addition, IMO circular "BWM.2/Circ.66", as amended, serves as the IMO's unified interpretation (UI) to the *Ballast Water Management Convention* (BWM Convention) with regard to survey and certification.

In consideration that the validity of calibration certificates is required to be verified at Annual Surveys per item (BA) 1.2.1.21 of the IMO's "Survey Guidelines Under the Harmonized System of Survey and Certification" (HSSC guidelines), a revision of the aforementioned UI was approved as BWM.2/Circ.66/Rev.4 at the 79th session of the IMO Marine Environment Protection Committee (MEPC 79) held in December 2022 in order to add a unified interpretation for paragraph 4.10 of the BWMS Code as well as for the HSSC guidelines.

Accordingly, relevant requirements are amended based on BWM.2/Circ.66/Rev.4.

Outline of Amendment

Amends Chapter 3, Part 2 specify calibration certificate verification is to be conducted at Annual, Intermediate and Special Surveys for BWMS.

Effective Date and Application

The effective date of this amendment is 26 December 2024.

ID: DX24-05

Amended-Original Requirements Comparison Table (Confirmation of Calibration Certificates for Measuring Systems which are Part of the Ballast Water Management System)

Amended	Original	Remarks
RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS **Part 2 SURVEYS** **Chapter 3 REGISTRATION MAINTENANCE SURVEYS** **3.1 Annual Surveys** **3.1.3 Documents to be Maintained On Board** **1** It is to be confirmed that the documents, etc., specified in **2.1.5** are maintained on board. **2** It is to be confirmed that the ballast water record book is filled out appropriately in accordance with **1.2, Part 3 of the Rules**. **3** The records of control equipment and monitoring equipment are to be confirmed. **4** The Surveyor is to confirm the calibration certificates, which certify the date of the most recent calibration inspection by manufacturers or persons authorised by manufacturers, for measuring systems which are parts of the *BWMS*.	**RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS** **Part 2 SURVEYS** **Chapter 3 REGISTRATION MAINTENANCE SURVEYS** **3.1 Annual Surveys** **3.1.3 Documents to be Maintained On Board** **1** It is to be confirmed that the documents, etc., specified in **2.1.5** are maintained on board. **2** It is to be confirmed that the ballast water record book is filled out appropriately in accordance with **1.2, Part 3 of the Rules**. **3** The records of control equipment and monitoring equipment are to be confirmed. (Newly added)	BWM.2/Circ.66/Rev.4

Amended-Original Requirements Comparison Table (Confirmation of Calibration Certificates for Measuring Systems which are Part of the Ballast Water Management System)

Amended	Original	Remarks
3.3 Special Surveys **3.3.3 Documents to be Maintained On Board** Inspections specified in **3.1.3** are to be carried out. EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 26 December 2024.	**3.3 Special Surveys** **3.3.3 Documents to be Maintained On Board** In addition to inspections specified in **3.1.3**, the Surveyor is to confirm the calibration certificates, which certifies the date of the most recent calibration inspection by the manufacturer or persons authorized by the manufacturer, for any measuring systems which are part of the *BWMS*.	