



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 313-04-1754c

dated 27.04.2022

Re:

amendments to the Guidelines on Application of the Requirements of International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004, 2020, ND. No. 2-030101-030-E

Item(s) of supervision:

ships under construction and in service

Entry-into-force date:

01.06.2022

Cancels / amends / adds Circular Letter No.

dated

Number of pages: 1 + 3

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part I "Technical Supervision" and Part II "Design, Equipment and Devices of Ships for Ballast Water and Sediments Management"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Guidelines on Application of the Requirements of International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004, shall be amended as specified in the Appendices to the Circular Letter in connection with coming into force of IMO resolution MEPC.325(75) and IACS Unified Requirement (UR) M74 (Rev.2 June 2021).

It is necessary to do the following:

1. Bring the content of the Circular Letter to the notice of the RS surveyors, interested organizations and persons in the area of the RS Branch Offices' activity.
2. Apply the provisions of the Circular Letter during surveys required by International Convention for the Control and Management of Ships' Ballast Water and Sediments, 2004 and specified in Appendix 2, starting from 01.06.2022, or during review and approval of the technical documentation on ships contracted for construction or conversion on or after 01.06.2022, in the absence of a contract – during review and approval of the technical documentation on ships, requested for review on or after 01.06.2022.

List of the amended and/or introduced paras/chapters/sections:

Part I: paras 4.1.1.1, 4.1.1.5, 4.2.1.3, 4.2.1.4 and 4.3.1.1

Part II: para 1.1

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"Thesis" System No. 22-85242

**Information on amendments introduced by the Circular Letter
(for inclusion in the Revision History to the RS Publication)**

Nos.	Amended paras/chapters/ sections	Information on amendments	Number and date of the Circular Letter	Entry-into-force date
1	Part I, para 4.1.1.1	Requirements have been specified considering IMO resolution MEPC.325(75)	313-04-1754c of 27.04.2022	01.06.2022
2	Part I, para 4.1.1.5	Requirements have been specified considering IMO resolution MEPC.325(75)	313-04-1754c of 27.04.2022	01.06.2022
3	Part I, para 4.2.1.3	Requirements have been specified considering IMO circular BWM.2/Circ.66/Rev.2	313-04-1754c of 27.04.2022	01.06.2022
4	Part I, para 4.2.1.4	Requirements have been specified considering IACS UR M74 (Rev.2 June 2021)	313-04-1754c of 27.04.2022	01.06.2022
5	Part I, para 4.3.1.1	Requirements have been specified considering IMO circular BWM.2/Circ.66/Rev.2	313-04-1754c of 27.04.2022	01.06.2022
6	Part II, para 1.1	Requirements have been specified considering IACS UR M74 (Rev.2 June 2021)	313-04-1754c of 27.04.2022	01.06.2022

**GUIDELINES ON APPLICATION OF THE REQUIREMENTS OF INTERNATIONAL
CONVENTION FOR THE CONTROL AND MANAGEMENT OF SHIPS' BALLAST
WATER AND SEDIMENTS, 2004, 2020,**

ND No. 2-030101-030-E

PART I. TECHNICAL SUPERVISION

4 SHIPS SURVEYS FOR BALLAST WATER MANAGEMENT

1 **Para 4.1.1.1** is replaced by the following text:

".1 an initial survey before the ship is put in service or before the Certificate required under regulation E-2 or E-3 is issued for the first time. This survey shall verify that the ballast water management plan required by regulation B-1 and any associated structure, equipment, systems, fitting, arrangements and material or processes comply fully with the requirements of this Convention. This survey shall confirm that a commissioning test has been conducted to validate the installation of any ballast water management system by demonstrating that its mechanical, physical, chemical and biological processes are working properly, taking into account the guidelines developed by IMO (IMO circular BWM.2/Circ.70/Rev.1);".

2 **Para 4.1.1.5** is replaced by the following text:

".5 an additional survey, either general or partial, according to the circumstances, shall be made after a change, replacement, or significant repair of the structure, equipment, systems, fittings, arrangements and material necessary to achieve full compliance with the Convention. The survey shall be such as to ensure that any such change, replacement, or significant repair has been effectively made, so that the ship complies with the requirements of the Convention. When an additional survey is undertaken for the installation of any ballast water management system, this survey shall confirm that a commissioning test has been conducted to validate the installation of the system by demonstrating that its mechanical, physical, chemical and biological processes are working properly, taking into account the guidelines developed by IMO (IMO circular BWM.2/Circ.70/Rev.1);".

3 **Para 4.2.1.3** is replaced by the following text:

".3 installation commissioning procedure and a written report confirming satisfactory operation of the ballast water treatment equipment in accordance with the requirements of IMO circular BWM.2/Circ.70/Rev.1 during commissioning testing based on research techniques specified in 4.8 of Part 4 of Annex to BWMS Code, or methods specified in Table 3 of the document BWM.2/Circ.42/Rev.2;".

4 **Para 4.2.1.4** is replaced by the following text:

".4 documentation with regard to:
provisions of IACS unified requirement (UR) M74 (Rev.1 May 2016) available on IACS web-site (www.iacs.org.uk), applicable for BWMS installed in ships contracted for construction on or after 1 January 2017, in the absence of a contract, during review and approval of the technical documentation on ships requested for review on or after 1 January 2017; or
provisions of IACS UR M74 (Rev.2 June 2021) available on IACS web-site (www.iacs.org.uk), applicable for BWMS installed in ships contracted for construction on or after 1 July 2022, in the absence of a contract, during review and approval of the technical documentation on ships requested for review on or after 1 July 2022.".

5 **Para 4.3.1.1** is replaced by the following text:

"1.1 International Ballast Water Management Certificate (form 2.5.4) shall be issued to all ships that have the right to sail under the state flag of the Convention Party with 400 gross tonnage and above, excluding submersibles, floating craft, floating platforms, FSUs/FSOs and FPSOs, and performing voyages to ports or to the offshore terminals under jurisdiction of other Convention Parties. Validity period of the International Certificate is specified in regulation E-5 of Annex to the Convention.

During installation of BWMS and prior to issue of the International Ballast Water Management Certificate (form 2.5.4), the procedure shall be performed in compliance with Section 8 of IMO resolution MEPC.174(58), MEPC.279(70) or the BWMS Code (depending on the IMO resolution the equipment has been approved), and the commissioning testing involving sample collection shall be conducted in accordance with the requirements of IMO circular BWB.2/Circ.70/Rev.1. When performing installation commissioning, firms engaged in sampling and analysis of ballast water and verification of the self-monitoring equipment during commissioning testing of ballast water management systems shall meet the requirements under Section 18 of Annex 1 to IACS UR Z17 (Rev.16 Aug 2021) "Procedural Requirements for Service Suppliers" available on IACS web-site (www.iacs.org.uk), which are implemented in Section 9 "Recognition of Service Suppliers" of Part I "General Regulations for Technical Supervision" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships."

PART II. DESIGN, EQUIPMENT AND DEVICES OF SHIPS FOR BALLAST WATER AND SEDIMENTS MANAGEMENT

1 GENERAL

6 **Para 1.1** is replaced by the following text:

"1.1 Ballast system, including the BWMS shall comply with the applied requirements of Part II "Hull", Part IV "Stability", Part VIII "Systems and Piping", Part IX "Machinery", Part XI "Electric Equipment", Part XV "Automation" of the Rules for the Classification and Construction of Sea-Going Ships, as well as regulations D-1 — D-4 of the Annex to the Convention.

For ships contracted for construction on or after 1 January 2017, in the absence of a contract, during review and approval of the technical documentation on installation of BWMS in ships requested for review on or after 1 January 2017, the provisions of IACS Unified Requirement (UR) M74 (Rev.1 May 2016) available on IACS web-site (www.iacs.org.uk), shall be considered.

For ships contracted for construction on or after 1 July 2022, in the absence of a contract, during review and approval of the technical documentation on installation of BWMS in ships requested for review on or after 1 July 2022, the provisions of IACS UR M74 (Rev.2 June 2021) available on IACS web-site (www.iacs.org.uk), shall be considered."