



# RUSSIAN MARITIME REGISTER OF SHIPPING

**CIRCULAR LETTER**

**No. 311-05-1948c**

dated 05.06.2023

Re:

amendments to the Rules for the Prevention of Pollution from Ships Intended for Operation in Sea Areas and Inland Waterways of the Russian Federation, 2022, ND No. 2-020101-163-E

Item(s) of supervision:

ships under construction and in service, technical documentation

Entry-into-force date:

**15.06.2023**

~~Cancels / amends / adds Circular Letter No.~~

~~dated~~

Number of pages: 1 + 5

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Parts III "Ship's Construction, Equipment and Arrangements for the Prevention of Pollution by Noxious Liquid Substances in Bulk", V "Ship's Equipment and Arrangements for the Prevention of Pollution by Garbage" and VI "Ship's Equipment and Arrangements for the Prevention of Air Pollution"

Director General

Sergey A. Kulikov

Text of CL:

We hereby inform that in connection with adoption of IMO resolutions MEPC.368(79), MEPC.364(79) and MEPC.365(79), IMO approval of Unified Interpretations to Appendix VI to MARPOL 73/78 in IMO circular MEPC.1/Circ. 795/Rev.7 as well as considering the experience of technical supervision, the Rules for the Prevention of Pollution from Ships Intended for Operation in Sea Areas and Inland Waterways of the Russian Federation, 2022, shall be amended as specified in the Appendices to the Circular Letter.

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 since or after 15.06.2023 during review and approval of the technical documentation, during survey of ships under construction and in service requested from the entry-into-force date of amendments.

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

Part III: paras 4.3.10, 7.1 and 7.6

Part V: paras 4.3.2, 4.4.1 and 4.4.9

Part VI: paras 2.2.3, 2.2.6, 2.2.12, 2.2.13, 2.6.3, 2.6.4, 2.6.16, 2.6.23, 2.6.26, 2.6.27 and 2.6.29

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**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 III, para 4.3.10	New para has been introduced in connection with the specification of the Rules requirements	311-05-1948c of 05.06.2023	15.06.2023
2	Part III, paras 7.1 and 7.6	Paras have been amended considering IMO resolution A.1122(30)	311-05-1948c of 05.06.2023	15.06.2023
3	Part V, paras 4.3.2, 4.4.1 and 4.4.9	Paras have been amended considering IMO resolution MEPC.368(79)	311-05-1948c of 05.06.2023	15.06.2023
4	Part VI, para 2.2.7	Reference to IMO circular MEPC.1/Circ.795/Rev.5 has been replaced by the reference to IMO circular MEPC.1/Circ.795/Rev.7	311-05-1948c of 05.06.2023	15.06.2023
5	Part VI, para 2.2.9	Requirements have been specified	311-05-1948c of 05.06.2023	15.06.2023
6	Part VI, para 2.2.15	New para has been introduced considering IMO circular MEPC.1/Circ.795/Rev.7	311-05-1948c of 05.06.2023	15.06.2023
7	Part VI, para 2.5.2	Reference to IMO resolution MEPC.368(79) has been introduced	311-05-1948c of 05.06.2023	15.06.2023
8	Part VI, para 2.6.4	Reference to IMO resolution MEPC.308(73), as amended has been replaced by the reference to IMO resolution MEPC.364(79)	311-05-1948c of 05.06.2023	15.06.2023
9	Part VI, para 2.6.10	Reference to IMO resolution MEPC.213(63) has been replaced by the reference to IMO resolution MEPC.346(78), Part I	311-05-1948c of 05.06.2023	15.06.2023
10	Part VI, para 2.6.12	Reference to IMO resolution MEPC.254(67) as amended has been replaced by the reference to IMO resolution MEPC.365(79)	311-05-1948c of 05.06.2023	15.06.2023
11	Part VI, para 2.6.13.2	Reference to IMO resolution MEPC.308(73) as amended has been replaced by the reference to IMO resolution MEPC.364(79); reference to IMO resolution MEPC.254(67), as amended has been replaced by the reference to IMO resolution MEPC.365(79)	311-05-1948c of 05.06.2023	15.06.2023

Nos.	Amended paras/chapters/ sections	Information on amendments	Number and date of the Circular Letter	Entry-into-force date
12	Part VI, para 2.6.14.5	Reference to IACS Procedural Requirement PR38 (Rev.3 Jan 2021) has been replaced by the reference to IACS PR38 (Rev.4 Feb 2023)	311-05-1948c of 05.06.2023	15.06.2023

**RULES FOR THE PREVENTION OF POLLUTION FROM SHIPS INTENDED  
FOR OPERATION IN SEA AREAS AND INLAND WATERWAYS  
OF THE RUSSIAN FEDERATION, 2022,**

**ND No. 2-020101-163-E**

**PART III. SHIP'S CONSTRUCTION, EQUIPMENT AND ARRANGEMENTS FOR THE  
PREVENTION OF POLLUTION BY NOXIOUS LIQUID SUBSTANCES IN BULK**

**4 REQUIREMENTS FOR THE EQUIPMENT OF SHIPS CARRYING NOXIOUS LIQUID  
SUBSTANCES IN BULK**

1 **New para 4.3.10** is introduced reading as follows:

**"4.3.10** For ships whose constructional and operational features are such that ballasting of cargo tanks is not required and cargo tank washing is only required for repair or dry-docking, the provisions of regulations on underwater discharge outlet may be omitted, provided that the following conditions are complied with:

any effluent from tank washings is discharged to a reception facility;  
the Certificate for the Prevention of Pollution from Ships (form 2.4.18RF) indicates that each cargo tank is certified for the carriage of a restricted number of substance without intermediate cleaning;  
the ship carries the Procedures and Arrangements Manual approved by the Register."

**7 REQUIREMENTS FOR EQUIPMENT OF SHIPS OTHER THAN CHEMICAL TANKERS**

2 **Para 7.1** is replaced by the following text:

**"7.1** Ships other than chemical tankers or ships for transport of noxious liquid substances in bulk, such as offshore support vessels, shall comply with the applicable provisions of IMO resolution A.1122(30). Dry cargo ships permitted for the transport of vegetable oils in bulk shall comply with the applicable provisions of IMO resolution MEPC.148(54)."

3 **Para 7.6.** is replaced by the following text:

**"7.6** Regulation 4.1.3 of Annex II to MARPOL73/78 may be applied to fish transport ships carrying fish oil. In compliance with the above Regulation the RF Administration may allow carriage of vegetable oils and fish oil on board type 3 ships, provided compliance with this rule requirement for cargo tank location as regards to shell plating."

**PART V. SHIP'S EQUIPMENT AND ARRANGEMENTS FOR THE PREVENTION  
OF POLLUTION BY GARBAGE**

**4 EQUIPMENT AND DEVICES FOR GARBAGE COLLECTION, STORAGE  
AND PROCESSING**

4 **Para 4.3.2.** The last paragraph is replaced by the following text:

"Fire-fighting equipment shall comply with the requirements of item 4 of Table 3.1.2.1, Part VI "Fire Protection" of the Rules for the Classification and Construction of Sea-Going Ships."

5 **Para 4.4.1.** The first paragraph is replaced by the following text:

"**4.4.1** The incinerators installed on board the ship shall have Type Approval Certificate in compliance with IMO resolution MEPC.76(40) or MEPC.244(66), as amended by IMO resolution MEPC.368(79) (whichever is applicable) in the following cases:".

6 **Para 4.4.9** is replaced by the following text:

"**4.4.9** When the incinerator is installed in a separate space, the following shall be provided:

.1 plenum-exhaust ventilation providing an adequate air intake needed for the incinerator functioning;

.2 an automatic fire alarm in compliance with 4.2.1, Part VI "Fire Protection" of the Rules for the Classification and Construction of Sea-Going Ships;

.3 fire-extinguishing system in compliance with item 10 in Table 3.1.2.1, Part VI "Fire Protection" of the Rules for the Classification and Construction of Sea-Going Ships.".

## **PART VI. SHIP'S EQUIPMENT AND ARRANGEMENTS FOR THE PREVENTION OF AIR POLLUTION**

### **2 CONTROL OF EMISSIONS FROM SHIPS**

7 **Para 2.2.7.** The last sentence is replaced by the following text:

"To identify whether the engine is an identical engine, the Unified Interpretations according to IMO circular MEPC.1/Circ.795/Rev.7 shall be considered.".

8 **Para 2.2.9.** The first paragraph is replaced by the following text:

"**2.2.9** The operation of each diesel engine to which regulation 2.2.1 applies, is prohibited, except when the NO<sub>x</sub> emission (calculated as the total weighted NO<sub>2</sub> emission) from the diesel engine is within the following limits for the mentioned below tiers of diesel engines compliance with these requirements:".

9 New **para 2.2.15** is introduced reading as follows:

"**2.2.15** When applying provisions of 2.3.5 regarding ship's fuel oil quality including provisions on fuel that shall not cause an engine to exceed the applicable NO<sub>x</sub> emission limit, if biofuel, synthetic fuel and other fuels derived from methods other than petroleum refining or blends containing these fuels, apply, one shall be guided by Section 13 of the Unified Interpretation in IMO circular MEPC.1/Circ.795/Rev.7.".

10 **Para 2.5.2** is replaced by the following text:

"**2.5.2** Every shipboard incinerator installed on board on or after 1 January 2000 shall have the Type Approval Certificate in compliance with IMO resolution MEPC.76(40) or MEPC.244(66) as amended by resolution MEPC.368(79), whichever is applicable.".

11 **Para 2.6.4** is replaced by the following text:

"**2.6.4** The attained EEDI shall be calculated according to the formula specified in the 2022 Guidelines on the Method of Calculation of the Attained Energy Efficiency Design Index (EEDI) for New Ships given in IMO resolution MEPC.364(79).".

12 **Para 2.6.10** is replaced by the following text:

**"2.6.10** The SEEMP shall be developed by the shipowner, operator or any interested party as a ship specific plan in compliance with 2022 Guidelines for the Development of a Ship Energy Efficiency Management Plan (SEEMP) given in IMO resolution MEPC.346(78), Part I."

13 **Para 2.6.12.** The first paragraph is replaced by the following text:

"In compliance with the Guidelines on Survey and Certification of the Energy Efficiency Design Index (EEDI) given in IMO resolution MEPC.365(79), the survey where it concerns the requirements for EEDI shall be carried out in two stages:"

14 **Para 2.6.13.2.** The fifth and the last paragraphs are replaced by the following text:

"specific fuel consumption (SFC) of the main engine at 75 % of MCR power, the SFC of the auxiliary engines at 50 % of MCR power, electric power table, for certain ship types, as defined in the 2022 Guidelines (refer to IMO resolution MEPC.364(79));

...

For the ships covered by 2.2.5.7 of IMO resolution MEPC.364(79), the electric power table shall be confirmed in compliance with Supplement 2 to the 2022 Guidelines on Survey and Certification of the Energy Efficiency Design Index (EEDI) given in IMO resolution MEPC.365(79)."

15 **Para 2.6.14.5** is replaced by the following text:

**"2.6.14.5** For preliminary and final verification of compliance with the EEDI requirements, it is necessary to consider and apply IACS PR38 (Rev.4 Jan 2023) "Procedure for Calculation and Verification of EEDI" which contains the Industry Guidelines for Calculation and Verification of EEDI (the document is available via IACS website [www.iacs.org.uk](http://www.iacs.org.uk))."