RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 313-04-1907c

dated 07.03.2023

Re:

amendments to the Guidelines on the Application of Provisions of the International Convention MARPOL 73/78, 2022, ND No. 2-030101-049-E

Item(s) of supervision:

ships under construction and in service, technical documentation

Entry-into-force date: 01.04.2023

Cancels / amends / adds Circular Letter No.

Number of pages: 1 + 3

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Parts I "Regulations for Technical Supervision", II "Ship's Construction, Equipment and Arrangements for the Prevention of Pollution by Oil", III "Ship's Construction, Equipment and Arrangements for the Prevention of Pollution by Noxious Liquid Substances in Bulk" and VI "Ship's Equipment and Arrangements for the Prevention of Air Pollution"

Acting Director General

Sergey A. Kulikov

Text of CL:

We hereby inform that in connection with publication of IACS recommendation No. 173 (Nov 2022) as well as considering the experience of technical supervision, the Guidelines on the Application of Provisions of the International Convention MARPOL 73/78 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 during review and approval of the technical documentation, during survey of ships under construction and in service requested for review and survey on or after 01.04.2023.

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

Part I: paras 2.1.6 and 3.1 Part II: para 6.1.2 Part III: para 1.1

Part VI: paras 2.2.1 and 2.6.9

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

Nos.	Amended	Information on amendments	Number	Entry-into-force
	paras/chapters/		and date of the	date
	sections		Circular Letter	
1	Part I, para 2.1.6	Number of the form has been	313-04-1907c	01.04.2023
		specified	of 07.03.2023	
2	Part I, para 3.1	Requirements have been specified	313-04-1907c	01.04.2023
		considering the experience of	of 07.03.2023	
		application of the RS rules		
3	Part II, para 6.1.2	Requirements have been specified	313-04-1907c	01.04.2023
		considering the experience of	of 07.03.2023	
		application of the RS rules		
4	Part III, para 1.1	Definition "Noxious liquid	313-04-1907c	01.04.2023
		substances" has been specified	of 07.03.2023	
		considering the definition in the		
		IBC Code		
5	Part VI, para 2.2.1	Reference has been specified	313-04-1907c	01.04.2023
			of 07.03.2023	
6	Part VI, para 2.6.9	References have been specified	313-04-1907c	01.04.2023
		considering IACS recommendation	of 07.03.2023	
		No. 173 (Nov 2022)		

GUIDELINES ON THE APPLICATION OF PROVISIONS OF THE INTERNATIONAL CONVENTION MARPOL 73/78, 2022,

ND No. 2-030101-049-E

PART I. REGULATIONS FOR TECHNICAL SUPERVISION

2 SURVEYS

1 **Para 2.1.6.** The last sentence is replaced by the following text:

"Upon results of initial and periodical surveys of marine diesel engines under the requirements of regulation 13 in Annex VI to MARPOL 73/78, the relevant entries shall be made in para 2.2.1 of the Supplement (form 2.4.23) to the IAPP Certificate (form 2.4.6) in accordance with IMO resolution MEPC.1/Circ.849.".

3 TECHNICAL DOCUMENTATION

2 **Para 3.1** is replaced by the following text:

"3.1 At initial surveys of ships for compliance with the requirements of MARPOL 73/78, availability on board the ship of all the documentation required according to Section 17 of the Guidelines on Technical Supervision of Ships under Construction and Appendix 1 to Part II "Technical Documentation" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships (whichever is applicable) shall be verified.

In addition to the above, it is necessary to verify availability on board the ship of the following documentation:

.1 approved documentation on operational procedures and ballast arrangements for oil tankers having special ballast arrangements, if applicable;

.2 programmes and test results for determination of a quantity of residues in cargo tanks, pumps and associated piping on ships certified to carry noxious liquid substances in bulk;

.3 the EEXI Technical File (if applicable in accordance with regulations 23 and 25 (former regulations 20A and 21A) of Annex VI to MARPOL 73/78);

.4 approved electronic record books, if applicable.".

PART II. SHIP'S CONSTRUCTION, EQUIPMENT AND ARRANGEMENTS FOR THE PREVENTION OF POLLUTION BY OIL

6 THE 15 PPM BILGE ALARM

3 **Para 6.1.2** is replaced by the following text:

"6.1.2 The 15 ppm bilge alarm shall be so designed as to comply with the provisions of the applicable IMO resolutions (A.393(X), MEPC.60(33), MEPC.107(49)) and the applicable provisions of 6.2.".

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

1 DEFINITIONS AND EXPLANATIONS

4 Para 1.1. The definition "Noxious liquid substances" is replaced by the following text:

"Noxious liquid substances mean substances of categories X, Y or Z indicated in the Pollution Category column of chapters 17 or 18 of the IBC Code, or provisionally assessed under the provisions of regulation 6.3 of Annex II to MARPOL 73/78 as falling into these categories, taking into account the current MEPC.2/Circular "Provisional Categorization of Liquid Substances in Accordance with MARPOL Annex II and the IBC Code"."

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

2 CONTROL OF EMISSIONS FROM SHIPS

5 **Para 2.2.1** is replaced by the following text:

"2.2.1 Regulation 13 of Annex VI to MARPOL 73/78 applies to:

each marine diesel engine with a power output of more than 130 kW permanently installed on a ship regardless of the gross tonnage (refer to IACS unified interpretation (UI) MPC14 (Rev.3 Dec 2022), the document is available on the IACS website (www.iacs.org.uk));

each marine diesel engine with a power output of more than 130 kW which undergoes a major conversion on or after 1 January 2000 except when demonstrated to the satisfaction of the Administration that such engine is an identical replacement to the engine which it is replacing and is otherwise not covered by regulation 13.1.1.1 of Annex VI to MARPOL 73/78.

Notwithstanding the above provisions, the Administration may provide an exclusion from the application of this regulation for any marine diesel engine which is installed on a ship constructed, or for any marine diesel engine which undergoes a major conversion, before 19 May 2005, provided that the ship on which the engine is installed is solely engaged in voyages to ports or offshore terminals within the State the flag of which the ship is entitled to fly".

6 **Para 2.6.9** is replaced by the following text:

"2.6.9 The attained EEXI shall be calculated in accordance with the 2021 Guidelines on the Method of Calculation of the Attained Energy Efficiency Existing Ship Index (EEXI) given in IMO resolution MEPC.333(76), as amended by IMO resolution MEPC.350(78), and be accompanied by the EEXI Technical File which contains the necessary information and process of the calculation.

Additionally, the IACS recommendations No. 172 (June 2022) "EEXI Implementation Guidelines" and No. 173 (Nov 2022) "Guidelines on Numerical Calculations for the Purpose of Deriving the V_{ref} in the Framework of the EEXI Regulation" shall be followed (the documents are available on the IACS website (www.iacs.org.uk)).".