CIRCULAR LETTER

No. 313-04-1737c

dated 11.04.2022

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

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 Parts I "Regulations for Technical Supervision" and VI "Ship's

Prevention and Arrangements for the Prevention of Air Pollution"

**Director General** 

Konstantin G. Palnikov

#### Text of CL:

We hereby inform that, in connection with coming into force of IMO resolution MEPC.340(77) on 1 June 2022, 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, 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 on exhaust gas cleaning systems:
- installed on ships the keels of which are laid or which are at a similar stage of construction on or after 1 June 2022;
- or exhaust gas cleaning systems installed on ships the keels of which are laid or which are at a similar stage of construction before 1 June 2022 which have a contractual delivery date of EGCS to the ship on or after 1 June 2022 or, in the absence of a contractual delivery date, the actual delivery of the exhaust gas cleaning system to the ship on or after 1 June 2022;
- or amendments, as those specified in paras 4.2.2.4 or 5.6.3 of the IMO resolution MEPC.340(77), to existing exhaust gas cleaning systems undertaken on or after 1 June 2022.

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

Part I: Paras 3.2.3, 3.2.4, 3.2.6 and 3.2.7

Part VI: Paras 1.3.1, 2.3.3, 2.3.4 and Table 2.3.4

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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 and	Entry-into-force
	paras/chapters/		date of the	date
	sections		Circular Letter	
1	Part I, Paras 3.2.3	Existing reference has been	313-04-1737c	01.06.2022
	and 3.2.4	replaced by the reference to	of 11.04.2022	
		IMO resolution MEPC.340(77)		
2	Part I, Paras 3.2.6	Existing reference has been	313-04-1737c	01.06.2022
	and 3.2.7	replaced by the reference to	of 11.04.2022	
		IMO resolution MEPC.340(77)		
3	Part VI, Para 1.3.1.4	Existing reference has been	313-04-1737c	01.06.2022
		replaced by the reference to	of 11.04.2022	
		IMO resolution MEPC.340(77)		
4	Part VI, Paras 2.3.3	Existing reference has been	313-04-1737c	01.06.2022
	and 2.3.4	replaced by the reference to	of 11.04.2022	
		IMO resolution MEPC.340(77)		
5	Part VI, Table 2.3.4	Table has been replaced in	313-04-1737c	01.06.2022
		compliance with Table 1 of IMO	of 11.04.2022	
		resolution MEPC.340(77)		

# 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 I. REGULATIONS FOR TECHNICAL SUPERVISION

#### **3 TECHNICAL DOCUMENTATION**

- 1 **Paras 3.2.3, 3.2.4, 3.2.6** and **3.2.7** are replaced by the following text:
- ".3 approved Exhaust Gas Cleaning (EGC) System Technical Manual for Scheme A (ETM-A), if applicable, in accordance with IMO resolution MEPC.340(77);
- .4 approved EGC System Technical Manual for Scheme B (ETM-B), if applicable, in accordance with IMO resolution MEPC.340(77);
- **.6** Onboard Monitoring Manual (OMM), if applicable, in accordance with IMO resolution MEPC.340(77);
- .7 approved SO<sub>x</sub> Emissions Compliance Plan (SECP) in accordance with IMO resolution MEPC.340(77);".

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

#### 1.3 SURVEYS AND SCOPE OF TECHNICAL SUPERVISION

- 2 Пункт 1.3.2.4 is replaced by the following text:
- ".4 exhaust gas cleaning system for reduction of sulphur oxides  $(SO_x)$  emission in compliance with IMO resolution MEPC.340(77);".

#### 2.3 SULPHUR OXIDES (SO<sub>X</sub>)

- 3 **Para 2.3.3** is replaced by the following text:
- **"2.3.3** A cleaning system of exhaust gases from the shipboard fuel oil combustion machinery approved by the Register, taking into account the provisions of IMO resolution MEPC.340(77) and the requirements in 2.3.1 and 2.3.2 as appropriate, may be used as an alternative compliance method to reduce the emission of sulphur oxides."
- 4 **Para 2.3.4** is replaced by the following text:
- "2.3.4 To approve the above plants, according to IMO resolution MEPC.340(77), it shall be demonstrated their conformity to the above limits on the basis of  $SO_2$  (ppm)/ $CO_2$  (% v/v) ratio values given in Table 2.3.4.".

Table 2.3.4

Fuel oil sulphur limits specified in Regulations 14.1 and 14.4 of Annex VI to MARPOL 73/78

and corresponding Emission Ratio limit values

Fuel oil sulphur contact

Fuel oil sulphur content	Emission ratio	
(% m/m) 0,50	SO <sub>2</sub> (ppm <sup>-1</sup> )/CO <sub>2</sub> (% v/v) 21,7	
0,10	4,3	

Note. The limits of emissions ratios may be only applicable when using petroleum based distillate or residual fuel oils.

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