



# RUSSIAN MARITIME REGISTER OF SHIPPING

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**CIRCULAR LETTER**

**No. 313-04-1243c**

dated 24.06.2019

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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, 2019, ND No. 2-020101-119-E

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Item(s) of supervision:

ships under construction

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Entry-into-force date:

**From the date of publication**

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part VI "Ship's equipment and arrangements for the prevention of air pollution"

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Director General

Konstantin G. Palnikov

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Text of CL:

We hereby inform that in connection with entry in force of IMO resolution MEPC.301(72) the Rules for the Prevention of Pollution from Ships Intended for Operation in Sea Areas and Inland Waterways of the Russian Federation, 2019, shall be amended as specified in the Appendices of the Circular Letter.

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It is necessary to do the following:

1. Familiarize the surveyors of the RS Branch Office and interested organizations in the area of the RS Branch Offices' activity with the content of the Circular Letter.
  2. Apply the provisions of the Circular Letter.
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List of the amended and/or introduced paras/chapters/sections

Part VI: paras 2.2.6, 2.2.11 and Table 2.6.7

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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 VI, Para 2.2.6	The requirements have been specified considering IMO resolution MEPC.301(72)	313-04-1243c of 24.06.2019	24.06.2019
	Part VI, Para 2.2.11	The requirements have been specified considering IMO resolution MEPC.301(72)	313-04-1243c of 24.06.2019	24.06.2019
	Part VI, Table 2.6.7	The Table has been supplemented by the data on ro-ro cargo ships and ro-ro passenger ships considering IMO resolution MEPC.301(72)	313-04-1243c of 24.06.2019	24.06.2019

**RULES FOR THE PREVENTION OF POLLUTION FROM SHIPS INTENDED FOR  
OPERATION IN SEA AREAS AND INLAND WATERWAYS OF THE RUSSIAN  
FEDERATION, 2019**

**ND No. 2-020101-119-E**

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

**2 CONTROL OF EMISSIONS FROM SHIPS**

**2.2 NITROGEN OXIDES (NO<sub>x</sub>)**

1 In **Para 2.2.6** the paragraph beginning with the words "Tier III:" shall be replaced by the following text:

"Tier III: diesel engine is installed on a ship intended for operation within a NO<sub>x</sub> Tier III emission control area and constructed on or after the approval date of such an emission control area, or at a later date possibly specified as amended, to the designated area of NO<sub>x</sub> Emission Control Area, whichever is later:

3,4 g/kWh when  $n$  is less than 130 rpm;  
9,0 x  $n^{(-0,20)}$  g/kWh when  $n$  is 130 or more, but less than 2000 rpm;  
2,0 g/kWh when  $n$  is 2000 rpm or more;"

2 **Para 2.2.11** is replaced by the following text:

**2.2.11** The Tier and on/off status of marine diesel engines installed on board a ship to which the EIAPP Certificates have been issued confirming that they are certified to both Tier II and Tier III or that they are certified to Tier II only shall be recorded in such logbook at entry into and exit from a NO<sub>x</sub> Tier III emission control area, or when the on/off status changes within such an area, together with the date, time and position of the ship."

3 **Table 2.6.7** shall be replaced by the following text:

"Table 2.6.7

Type of ship	a	b	c
Ro-ro cargo ship (vehicle carrier)	$(DWT/GT)^{-0,7} \times 780,36$ , where $DWT/GT < 0,3$ and 1812,63, where $DWT/GT \geq 0,3$	Deadweight (DWT)	0,471
Ro-ro cargo ship	1405,15 1686,17 <sup>1</sup>	Deadweight (DWT) Deadweight (DWT) of the ship, where $DWT \leq 17000^1$ or 17000, where $DWT > 17000^1$	0,498
Bulk carrier	961,79	Deadweight (DWT)	0,477
Ro-ro passenger ship	752,16 902,59 <sup>1</sup>	Deadweight (DWT) Deadweight (DWT of the ship), where $DWT \leq 10000^1$ or 10000, where $DWT > 10000^1$	0,381
Gas carrier	1120,00	Deadweight (DWT)	0,456
LNG carrier	2253,7	Deadweight (DWT)	0,474
Tanker	1218,80	Deadweight (DWT)	0,488
Container ship	174,22	Deadweight (DWT)	0,201
Cruise passenger ship having non-conventional propulsion	170,84	Gross tonnage (GT)	0,214
General cargo ship	107,48	Deadweight (DWT)	0,216
Ship for the carriage of refrigerated cargo	227,01	Deadweight (DWT)	0,244
Combination carrier	1219,00	Deadweight (DWT)	0,488

<sup>1</sup> To be used from phase 2 and thereafter.