



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 315-11-1710c

dated 28.02.2022

Re:

amendments to the Rules for the Equipment of Sea-Going Ships, 2022, ND No. 2-020101-153-E

Item(s) of supervision:

ships and offshore installations under construction

Entry-into-force date:

01.04.2022

~~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 V "Navigational Equipment"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for the Equipment of Sea-Going Ships 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, as well as interested organizations and persons in the area of the RS Branch Offices' activity.
 2. Apply the provisions of the Circular Letter during review of the plan approval documentation on ships under construction and design documentation on ships in service requested for review on or after 01.04.2022.
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List of the amended and/or introduced paras/chapters/sections:

Part V: para 3.8.3, Chapters 5.20 and 5.21

Person in charge: Igor P. Shvaiba

315

+7 (812) 380-19-92

"Thesis" System No. 22-28285

**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	Para 3.8.3	Requirements for laying cables running to the vibrators of echo sounders and primary speed transducers (sensors of logs) have been specified	315-11-1710c of 28.02.2022	01.04.2022
2	Chapter 5.20	Requirements for voyage data recorders have been aligned with IMO resolution MSC.494(104)	315-11-1710c of 28.02.2022	01.04.2022
3	Chapter 5.21	Requirements for simplified voyage data recorders have been aligned with IMO resolution MSC.493(104)	315-11-1710c of 28.02.2022	01.04.2022

RULES FOR THE EQUIPMENT OF SEA-GOING SHIPS, 2022,

ND No. 2-020101-153-E

PART V. NAVIGATIONAL EQUIPMENT

3 SPACES INTENDED FOR INSTALLATION OF NAVIGATIONAL EQUIPMENT. ARRANGEMENT OF NAVIGATIONAL EQUIPMENT AND CABLING

1 **Para 3.8.3** is replaced by the following text:

3.8.3 Cables running to the vibrators of echo sounders and primary speed transducers (sensors of logs) shall be laid in accordance with the manufacturer's technical documentation, taking into account the requirements of 3.8.1."

5 PERFORMANCE STANDARDS AND FUNCTIONAL REQUIREMENTS FOR NAVIGATIONAL EQUIPMENT

2 **Chapter 5.20** is replaced by the following text:

"5.20 VOYAGE DATA RECORDER (VDR)

5.20.1 A voyage data recorder installed on or after 1 July 2022 shall conform to performance standards specified in the annex to IMO resolution MSC.333(90), as amended by IMO resolution MSC.494(104).

The phrase "voyage data recorder installed on or after 1 July 2022" shall mean as follows:

for ships contracted for construction on or after 1 July 2022, and for ships built on and after 1 July 2022 without a contract for construction, the phrase "voyage data recorder installed on or after 1 July 2022" shall mean any installation of relevant equipment aboard the ship;

for ships not listed above, the phrase "voyage data recorder installed on or after 1 July 2022" shall mean the contract date for delivery of relevant equipment or, in the absence of a contract for delivery, the actual date of equipment delivery to the ship on or after 1 July 2022.

5.20.2 A voyage data recorder installed on or after 1 July 2014 but before 1 July 2022 shall conform to performance standards specified in the annex to IMO resolution MSC.333(90).

5.20.3 A voyage data recorder installed on or after 1 June 2008 but before 1 July 2014 shall conform to performance standards specified in the annex to IMO resolution A.861(20), as amended by IMO resolution MSC.214(81).

5.20.4 A voyage data recorder installed before 1 June 2008 shall conform to performance standards specified in the annex to IMO resolution A.861(20)."

3 **Chapter 5.21** is replaced by the following text:

"5.21 SIMPLIFIED VOYAGE DATA RECORDER (S-VDR)

5.21.1 A simplified voyage data recorder installed on or after 1 July 2022 shall conform to performance standards specified in the annex to IMO resolution MSC.163(78), as amended by IMO resolutions MSC.214(81) and MSC.493(104).

The phrase "simplified voyage data recorder installed on or after 1 July 2022" shall mean the contract date for delivery of relevant equipment or, in the absence of a contract for delivery, the actual date of equipment delivery to the ship on or after 1 July 2022.

5.21.2 A simplified voyage data recorder installed on or after 1 June 2008 but before 1 July 2022 shall conform to performance standards specified in the annex to IMO resolution MSC.163(78), as amended by IMO resolution MSC.214(81).

5.21.3 A simplified voyage data recorder installed before 1 June 2008 shall conform to performance standards specified in the annex to IMO resolution MSC.163(78)."