



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 312-12-1615c

dated 16.08.2021

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2021, ND No. 2-020101-139-E

Item(s) of supervision:

technical documentation

Entry-into-force date¹:

01.10.2021

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

~~dated~~

Number of pages: 1 + 4

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part II "Technical Documentation"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for 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, interested organizations and persons in the area of the RS Branch Offices' activity.
 2. Amendments introduced by the Circular Letter shall be applied during review and approval of the technical documentation on ships contracted for construction or conversion on or after 01.10.2021, in the absence of a contract, the keels of which are laid or which are at a similar stage of construction on or after 01.10.2021, as well as during review and approval of the technical documentation on ships, the delivery of which is on or after 01.10.2021. The introduced amendments may be applied to ships in service upon agreement with RHO.
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List of the amended and/or introduced paras/chapters/sections:

Part II: para 5.10, Appendix 1

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¹ Service remarks (*delete as appropriate*): ~~contains / does not contain mandatory international/national requirements / urgent implementation is required.~~

**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 5.10	Para has been specified regarding applicability of RS rules during review of documentation on products	312-12-1615c of 16.08.2021	01.10.2021
2	Appendix 1, Table 1, paras 2.11 and 2.13	Applicable requirements of RS normative documents for loading instruments have been specified	312-12-1615c of 16.08.2021	01.10.2021
3	Appendix 1, Table 1, section 44	New section with information on operational documentation on cyber safety has been introduced	312-12-1615c of 16.08.2021	01.10.2021

**RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS
AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2021,**

ND No. 2-020101-139-E

PART II. TECHNICAL DOCUMENTATION

5 TECHNICAL DOCUMENTATION ON PRODUCTS

1 **Para 5.10** is replaced by the following text:

"5.10 Technical documentation submitted to the Register shall be reviewed for compliance with the applicable requirements of the RS rules being in force on the date of the customer's request for documentation review by the Register, unless specified otherwise in the relevant sections of the RS rules. For products supplied to ships under construction for which the contract for construction has been signed, the documentation shall be reviewed for compliance with the applicable requirements of the RS rules being in force on the date of contract for construction, taking into account the requirements of international instruments being in force on the date of the customer's request for documentation review by the Register (if applicable)."

APPENDIX 1

**SHIP OPERATIONAL DOCUMENTATION FOR THE ITEMS
OF RS TECHNICAL SUPERVISION**

2 **Table 1. Items 2.11 and 2.13** are replaced by the following text:

"

2.11	Test loading conditions of the loading instrument	+	-	Approved	1.4.9, 3.3.6, Part II "Hull" of the Rules for the Classification and Construction of Sea-Going Ships; 12.3, Part II "Technical Documentation" of these Rules; SOLAS 74 as amended, reg. XII/11-1; IACS UR S1; IACS UR S1A
2.13	Loading instrument User's manual	+	-	Agreed	(if applicable, refer to item 2.11 above) — refer also to 1.4.9, 3.3.6, Part II "Hull" of the Rules for the Classification and Construction of Sea-Going Ships; 12.3, Part II "Technical Documentation" of these Rules

"

3 **Table 1. New section 44** is introduced reading as follows:

"

44 — Cyber safety					
44.1	Description of data transmission networks	-	-	For information	2.2 of the Guidelines on Cyber Safety

44.2	Inventory of components of category II and III computer based systems	-	-	For information	2.2 of the Guidelines on Cyber Safety Shall be applied to ships contracted for construction on or after 01.01.2021 and existing ships after 01.01.2022. For existing ships the inventory shall be prepared by the company. For ships contracted for construction on or after 01.01.2021, the inventory shall be prepared by the system integrator prior to delivery of the ship. During the ship operation, immediately after making changes in the computer based system (software update, replacement of equipment, except replacement by the similar equipment without software changes), the responsible personnel on board the ship shall introduce the relevant amendments to the inventory indicating the date and reason of changes, as well as information on the persons making the changes
44.3	Inventory of category II and III computer based systems (logic level)	-	-	For information	2.2 of the Guidelines on Cyber Safety Shall be applied to ships contracted for construction on or after 01.01.2021. The inventory shall be prepared by the system integrator prior to delivery of the ship. During the ship operation, immediately after making changes in the computer based system (software update, replacement of equipment, except replacement by the similar equipment without software changes), the responsible personnel on board the ship shall introduce the relevant amendments to the inventory, indicating the date and reason of changes, as well as information on the persons making the changes
44.4	Inventory of software of category II and III computer based systems	-	-	For information	2.2 of the Guidelines on Cyber Safety Shall be applied to ships contracted for construction on or after 01.01.2021. The inventory shall be prepared by the system integrator prior to delivery of the ship. During the ship operation, immediately after making changes in the computer based system (software update, replacement of equipment, except replacement by the similar equipment without software changes), the responsible personnel on board the ship shall introduce the relevant amendments to the inventory, indicating the date and reason of changes, as well as information on the persons making the changes
44.5	Risk assessment	-	-	For information	2.2 of the Guidelines on Cyber Safety
44.6	Instructions on Cyber Safety on Board the Ship	-	-	For information	2.2 of the Guidelines on Cyber Safety Shall be applied to ships contracted for construction on or after 01.01.2021 and existing ships after 01.01.2022. The document shall be developed by a company based on the results of risk assessment and recommendations of the equipment producers

44.7	List of service providers	-	-	For information	<p>2.2 of the Guidelines on Cyber Safety</p> <p>Shall be applied to existing ships and ships contracted for construction on or after 01.01.2021. The document shall be developed and updated, where necessary, by the company during the ship life cycle</p>
44.8	Description of security perimeter	-	-	For information	<p>2.2 of the Guidelines on Cyber Safety</p> <p>Shall be applied to ships contracted for construction on or after 01.01.2021 and existing ships after 01.01.2022. For existing ships the description shall be prepared by the company. For ships contracted for construction on or after 01.01.2021, the description shall be prepared by the system integrator prior to delivery of the ship. The description shall be updated, where necessary, by the company during the ship life cycle</p>

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