



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 381-08-1740c

dated 11.04.2022

Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2022, ND No. 2-020101-156-E considering the experience of technical supervision

Item(s) of supervision:

materials, products, activities

Entry-into-force date:

01.05.2022

~~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 I "General Regulations for Technical Supervision"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that 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. Apply provisions of the Circular Letter during review and approval of the technical documentation on materials and products as well as when performing technical supervision during manufacture of materials and products if the above services are requested on or after 01.05.2022.
-

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

Part I: paras 4.1.1, 6.8, 9.3.7.4.3.1 and 9.3.7.4.6;

Appendix 1

Person in charge: Anatoly F. Remarchuk 381

+7 812 6050515

"Thesis" System No. 22-63826

**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 4.1.1	RS requirements for type approval have been specified	381-08-1740c of 11.04.2022	01.05.2022
2	Para 6.8	RS requirements for renewal of Type Approval Certificate (CTO) have been specified	381-08-1740c of 11.04.2022	01.05.2022
3	Para 9.3.7.4.3.1	References to IMO circulars MSC/Circ.1039, MSC/Circ.1039/Rev.1 have been specified	381-08-1740c of 11.04.2022	01.05.2022
4	Para 9.3.7.4.6	Reference to IMO circular MSC.1/Circ.1040 has been specified	381-08-1740c of 11.04.2022	01.05.2022
5	Appendix 1	New items of technical supervision with codes 03160900, 05230000, 17070000, 17070100, 17070110, 17070120, 17070200, 17070300 and 19170103MK have been introduced. Requirements for survey of materials and products with codes 08030300, 13121500, 13131300, 17020400, 19170100MK, 19170101MK and 19170102MK have been specified	381-08-1740c of 11.04.2022	01.05.2022

RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2022,

ND No. 2-020101-156-E

PART I. GENERAL REGULATIONS FOR TECHNICAL SUPERVISION

4 REQUESTS, CONTRACTS AND AGREEMENTS ON TECHNICAL SUPERVISION

1 **Para 4.1.1** is replaced by the following text:

"**4.1.1** If, in case of type approval, the firm is not the manufacturer of the products, the firm shall, in addition to the provisions of 4.1, do the following:

.1 submit technical documentation on the product for RS review and approval or use the technical documentation on the product approved by RS;

.2 arrange the survey of the product in the necessary scope;

.3 arrange the testing of the product in the necessary scope or use reports of the tests conducted earlier by the manufacturer;

.4 supply the product and, if necessary, install and mount the product."

6 TYPE APPROVAL OF MATERIALS, PRODUCTS, PRODUCTION PROCESSES AND SOFTWARE

2 **Para 6.8** is replaced by the following text:

"**6.8** After the expiry of validity, the Type Approval Certificate (CTO) is renewed on request of the manufacturer. The Type Approval Certificate (CTO) may be renewed based on documentation review without inspections and tests, provided that:

.1 the manufacturer confirms constancy of design, software and earlier specified technical characteristics of material or product, or that changes in design do not result in the change of work process, loads on the product components, resource or other significant parameters of the product operation;

.2 unless otherwise stated in the relevant parts of the Rules."

9 RECOGNITION OF SERVICE SUPPLIERS

3 **Para 9.3.7.4.3.1** is replaced by the following text:

"**9.3.7.4.3** Equipment. The firm shall have the following:

.1 set of calibrated equipment for servicing the EPIRB-406 in accordance with the provisions of IMO circulars MSC/Circ.1039, MSC/Circ.1039/Rev.1;"

4 **Para 9.3.7.4.6** is replaced by the following text:

"**9.3.7.4.6** Annual testing of EPIRB-406.

Annual tests of EPIRB-406 shall be performed according to IMO circular MSC.1/Circ.1040/Rev.2."

NOMENCLATURE OF ITEMS OF THE REGISTER TECHNICAL SUPERVISION

5 **New code 03160900** is introduced reading as follows:

"

03160900	other securing devices (shackles, pelican-hooks, hooks, etc.	3			
----------	--	---	--	--	--

"

6 **New code 05230000** is introduced reading as follows:

"

05230000	Electronic inclinometers	2			
----------	--------------------------	---	--	--	--

"

7 **Code 08030300** is replaced by the following text:

"

08030300	Flanges and fittings of piping	1/3			Group 1 — for Class III piping (except for cargo system) and Class I and II piping with DN ≤ 100. Group 3 — for cargo piping and Class I and II piping with DN > 100
----------	--------------------------------	-----	--	--	---

"

8 **Code 13121500** is replaced by the following text:

"

13121500	Pipes used for cargo tanks, cargo process pressure vessels, cargo and process piping, secondary barriers of gas carriers. Flanges and fittings for cargo and process piping	4M			
----------	--	----	--	--	--

"

9 **Code 13131300** is replaced by the following text:

"

13131300	Forgings for cargo tanks, cargo process pressure vessel, secondary barriers of gas carriers. Flanges and fittings for cargo and process piping	4M			
----------	--	----	--	--	--

"

10 **Code 17020400** is replaced by the following text:

"

17020400	Flanges and fittings for cargo piping	3			
----------	--	---	--	--	--

"

11 **New codes 17070000, 17070100, 17070110, 17070120, 17070200, 17070300** are introduced reading as follows:

"

17070000	Gas-fuel systems				
17070100	Gas fuel piping	4			
17070110	Flanges and fittings for gas fuel piping	3			
17070120	Gas fuel double wall pipes (including outer pipes)	3			
17070200	Valves, safety relief valves in systems and gas fuel piping	4			
17070300	Expansion bellows of gas fuel piping.	4			

"

12 **Codes 19170100MK, 19170101MK and 19170102MK** are replaced by the following text:

"

19170100MK	Exhaust gas cleaning system (EGCS) to reduce SO _x emission (IMO resolution MEPC. 340(77), survey under Scheme A)	3	SECC		
19170101MK	SO _x continuous exhaust gas monitoring system (IMO resolution MEPC.340(77))	3			
19170102MK	Exhaust gas cleaning (EGC) unit to reduce SO _x emission (IMO resolution MEPC.340(77), survey under Scheme B)	2			

"

13 **New code 19170103MK** is introduced reading as follows:

"

19170103MK	Discharge water monitoring system (IMO resolution MEPC.340(77))	2			
------------	---	---	--	--	--

"