



# RUSSIAN MARITIME REGISTER OF SHIPPING

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**CIRCULAR LETTER**

**No. 381-26-1286c**

dated 15.11.2019

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Re:

amendments to the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships, 2019, ND No. 2-020101-118-E

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Item(s) of supervision:

material, product, activities, ship

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Entry-into-force date:

**01.01.2020**

~~Valid till:~~

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

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Number of pages:

1+4

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part I "General Regulations for Technical Supervision"

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Director General

Konstantin G. Palnikov

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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 considering IACS UR Z17 (Rev.14 Mar 2019). The amendments are specified in the Appendices to the Circular Letter.

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It is necessary to do the following:

1. Familiarize the surveyors of the RS Branch Offices with the provisions of the Circular Letter.
  2. Apply provisions of the Circular Letter.
  3. Clarify the content of the Circular Letter to all interested parties in the area of the RS Branch Offices' activity.
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List of the amended and/or introduced paras/chapters/sections:

Part I: Table 8.1.1, paras 8.3.6, 8.3.12

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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	Table 8.1.1	Code 22005013 has been deleted; kind of activity of code 22021000MK has been amended considering IACS UR Z17 (Rev.14 Mar 2019)	381-26-1286c of 15.11.2019	01.01.2020
2	Para 8.1.1	Para has been amended considering IACS UR Z17 (Rev.14 Mar 2019)	381-26-1286c of 15.11.2019	01.01.2020
3	Para 8.3.12	Para has been amended considering IACS UR Z17 (Rev.14 Mar 2019)	381-26-1286c of 15.11.2019	01.01.2020

## **RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2019**

### **ND No. 2-020101-118-E**

#### **PART I. GENERAL REGULATIONS FOR TECHNICAL SUPERVISION**

#### **8 RECOGNITION OF SERVICE SUPPLIERS**

##### **8.1 GENERAL**

1 **Table 8.1.1.** Code 22005013 is deleted.

2 **Table 8.1.1.** Code 22021000MK. Kind of activity is replaced by the following text:

"Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats, launching appliances and release gear".

##### **8.3 SPECIAL REQUIREMENTS**

3 **Para 8.3.6** is replaced by the following text:

**"8.3.6 Requirements for firms engaged in survey and maintenance of life-saving appliances (codes 22005004, 22005005, 22005011, 22005012).**

**8.3.6.1** A firm engaged in activities with code 22005011 (weak link, automatic gas inflation system) shall meet applicable requirements of IMO resolution A.761(18) as amended by IMO resolution MSC.55(66).

**8.3.6.2** The firm shall have documented procedures and instructions on methods of equipment maintenance. The procedures shall include requirements to record the nature and dimensions of damages as well as defects revealed during maintenance and repair. The shipowner shall be notified of all revealed defects affecting the further use of this equipment. In case of differences, relevant information from the firm (service supplier) shall be forwarded to the nearest RS Branch Office to settle the differences. These data shall be made available to the Register upon request."

4 **Para 8.3.12** is replaced by the following text:

**"8.3.12 Requirements for firms engaged in maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats, launching appliances and release gear (code 22021000MK).**

**8.3.12.1** Extent of engagement.

Maintenance, thorough examination, operational testing, overhaul and repair of:

.1 lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats;

.2 launching appliances and on-load and off-load release gear for lifeboats (including primary and secondary means of launching appliances for free-fall lifeboats), rescue boats, fast rescue boats and davit-launched liferafts.

**8.3.12.2** Extent of recognition.

**8.3.12.2.1** The contents of this procedure apply equally to manufacturers when they are acting as service suppliers.

**8.3.12.2.2** Any firm engaged in maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats, launching appliances and release gear in

accordance with SOLAS 74 regulation III/20 shall be authorized to perform works for each make and type of equipment in accordance with IMO resolution MSC.402(96)/Corr.1 (Annex, Section 7).

Approval shall include, as a minimum, demonstration of:

.1 employment and documentation of personnel certified in accordance with a recognized national, international or industry standard as applicable, or a manufacturer's established certification programme;

.2 compliance with the requirements of 8.3.12.8, 8.3.12.9, 8.3.12.10.

**8.3.12.3** In cases where an equipment manufacturer is no longer in business or no longer provides technical support, the firm may be authorized for specific makes and types of equipment on the basis of prior authorization for such makes and types of equipment and/or long-term experience and demonstrated expertise as an authorized service supplier.

**8.3.12.4** Certification of personnel.

Personnel of the firm shall be certified by the manufacturer or authorized service supplier for each make and type of the equipment to be worked on in accordance with the provisions in this section.

**8.3.12.4.1** The education for initial certification of personnel shall be documented and address, as a minimum:

.1 causes of lifeboat and rescue boat accidents;

.2 relevant rules and regulations, including international conventions;

.3 design and construction of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats, including on-load release gear and launching appliances;

.4 education and practical training in the procedures specified in Section 6 of the Annex to IMO resolution MSC.402(96)/Corr.1 for which certification is sought;

.5 detailed procedures for thorough examination, operational testing, repair and overhaul of lifeboats (including free-fall lifeboats), rescue boats and fast rescue boats, launching appliances and on-load release gear, as applicable;

.6 procedures for issuing a report of service and statement of fitness for purpose based on IMO resolution MSC.402(96)/Corr.1 (Annex, paragraph 5.3);

.7 work, health and safety issues while conducting activities on board.

**8.3.12.5** The training for the personnel shall include practical technical training on thorough examination, operational testing, maintenance, repair and overhaul techniques using the equipment for which the personnel shall be certified. The technical training shall include disassembly, reassembly, correct operation and adjustment of the equipment.

Classroom training shall be supplemented by field experience in the operations, for which certification is sought, under the supervision of a certified person.

**8.3.12.6** Prior to issuance of personnel certification, a competency assessment shall be satisfactorily completed, using the equipment for which the personnel shall be certified.

**8.3.12.7** A competency assessment shall be conducted to renew the certification. In cases where refresher training is found necessary a further assessment shall be carried out after completion.

**8.3.12.7.1** Upon completion of training and competency assessment, a certificate shall be issued defining the level of qualification and the scope of the certification (i.e. makes and types of equipment and specifically state which activities in 8.3.12.1 are covered by the certification).

The expiry date shall clearly be written on the certificate and shall be three years from the date of issue. The validity of any certificate shall be suspended in the event of any shortfall in performance and only revalidated after a further competency assessment.

**8.3.12.8** Reference documents.

**8.3.12.8.1** The service supplier shall have access to the following documents:

.1 IMO resolution MSC.402(96)/Corr.1 "Requirements for Maintenance, Thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats and Rescue Boats, Launching Appliances and Release Gear";

.2 IMO resolution A.689(17) "Recommendation on Testing of Life-Saving Appliances" for life-saving appliances installed on board on or after 1 July 1999;

.3 IMO resolution MSC.81(70), as amended, "Revised Recommendation on Testing of Life-Saving Appliances";

.4 manufacturer's instructions (including updates, amendments and safety notices) for repair work involving disassembly or adjustment of launching appliances with release gear (release mechanisms);

**.5** Type Approval Certificate showing any conditions that shall be appropriate during the servicing and/or maintenance of lifeboats, launching appliances and on-load release gear.

**8.3.12.9** Equipment and facilities.

**8.3.12.9.1** The firm (service supplier) shall have the following:

**.1** sufficient tools, and in particular any specialized tools specified in the equipment manufacturer's instructions, including portable tools as needed for work to be carried out on board ship;

**.2** access to appropriate parts and accessories as specified by the equipment manufacturer for maintenance and repair;

**.3** for servicing and repair work involving disassembly or adjustment of on-load release mechanisms, availability of genuine replacement parts as specified or supplied by the equipment manufacturer.

**8.3.12.10** Reporting.

The report shall conform to the requirements of IMO resolution MSC.402(96)/Corr.1 (Annex, paragraph 5.3). When repairs, thorough examinations and annual servicing are completed, a statement confirming that the lifeboat arrangements remain fit for purpose shall be promptly issued by the firm (service supplier) that conducted the work. A copy of valid documents of certification and authorization as appropriate shall be included with the statement."