

**CIRCULAR LETTER** 

No. 315-12-1598c

dated 07.07.2021

Re:

amendments to the Rules for the Equipment of Sea-Going Ships, 2021, ND No. 2-020101-144-E

Item(s) of supervision:

ships and offshore installations under construction

Entry-into-force date<sup>1</sup>:

01.08.2021

Cancels / amends / adds Circular Letter No.

dated

Number of pages:

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part IV "Radio Equipment"

1 + 2

**Acting Director General** 

Sergey A. Kulikov

#### Text of CL:

We hereby inform that the Rules for the Classification and Construction 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, interested organizations and persons in the area of the RS Branch Offices' activity.
- 2. Apply the provisions of the Circular Letter during review and approval of the technical documentation on ships contracted for construction or conversion on or after 01.08.2021, in the absence of a contract, the keels of which are laid or which are at a similar stage of construction on or after 01.08.2021, as well as during review and approval of the technical documentation on ships, the delivery of which is on or after 01.08.2021. The introduced amendments may be applied to ships in service upon agreement with RHO.

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

paras 3.9.6, 5.2.3, 7.1.5 and 11.6

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<sup>&</sup>lt;sup>1</sup> 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	Information on	Number and date of	Entry-into-force
	paras/chapters/sections	amendments	the Circular Letter	date
1	Para 3.9.6	The requirements have been specified for the earthing of cables' armour considering the experience in technical supervision	315-12-1598c of 07.07.2021	01.08.2021
2	Para 5.2.3	The requirement has been deleted for opening of cases for providing access to interior parts of apparatus intended for transmitting distress alerts considering the experience in technical supervision	315-12-1598c of 07.07.2021	01.08.2021
3	Para 7.1.5	The para has been harmonized with the requirements of IMO resolution MSC.147(77)	315-12-1598c of 07.07.2021	01.08.2021
4	Para 11.6	The para has been harmonized with the requirements of the Life-Saving Appliance Code (IMO resolution MSC.48(66))	315-12-1598c of 07.07.2021	01.08.2021

## RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2021,

#### ND No. 2-020101-144-E

#### PART IV. RADIO EQUIPMENT

#### 3 SPACES FOR RADIO EQUIPMENT, ITS ARRANGEMENT, CABLING

- 1 **Para 3.9.6** is replaced by the following text:
- **"3.9.6** All cabling in the compartments equipped with shipboard radio communication facilities and radio navigational facilities shall be made by means of screened cables, with continuity of screening being preserved. It is not allowed to use at such places any radio equipment and electrical devices without adequate screening.

The armour of cables is recommended to be earthed at those places where the cables enter the ship spaces in which radio-receiving apparatus is installed.".

### 5 PERFORMANCE STANDARDS AND FUNCTIONAL REQUIREMENTS FOR RADIO EQUIPMENT

- 2 **Para 5.2.3** is replaced by the following text:
- **"5.2.3** The construction of the apparatus intended for transmitting distress alerts as well as communication in distress and for safety shall provide for rapid detection and elimination of any faults.".

#### **7 SHIP SECURITY EQUIPMENT**

- 3 **Para 7.1.5** is replaced by the following text:
- **"7.1.5** In order to activate the ship security alert system, it shall not be necessary for the user to remove seals, to break any lid or cover, to switch on additional blocks.".

#### 11 PUBLIC ADDRESS SYSTEM

- 4 **Para 11.6** is replaced by the following text:
- **"11.6** Loudspeakers installed in accommodation spaces of the ship shall be fitted with volume controls, thus the receipt of the service orders shall be provided irrespective of the controls position.

Plugs are not allowed to be used.".