



RUSSIAN MARITIME REGISTER OF SHIPPING

HEAD OFFICE

CIRCULAR LETTER

No. 313-08- 952 c

dated ~~11~~ 11.2016

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships, 2017, ND No. 2-020101-095-E, in connection with coming into force of the provisions of IMO resolutions MSC.392(95) "Amendments to the International Convention for the Safety of Life at Sea, 1974, as amended" and MSC.399(95) "Amendments to the Guidelines for the Application of Plastic Pipes on Ships (IMO resolution A.753(18)), as amended by IMO resolution MSC.313(88)".

Item of supervision:

ventilation system, plastic pipes

Implementation 01.01.2017

Valid: till ---

Validity period extended till ---

~~Cancels / Amends / Supplements~~ Circular Letter --- dated ---

Number of pages: 1+1

Appendices: amendments to the Rules for the Classification and Construction of Sea-Going Ships, ND No. 2-020101-095-E.

Director General  Konstantin G. Palnikov

Amends Rules for the Classification and Construction of Sea-Going Ships, 2017, ND No. 2-020101-095-E

We hereby inform that in connection with adoption of the amendments to the International Convention for the Safety of Life at Sea (SOLAS-74) by IMO resolution MSC.392(95) and to the Guidelines for the Application of Plastic Pipes on Ships (IMO resolution A.753(18)), as amended by IMO resolution MSC.313(88) by IMO resolution MSC.399(95), the content of which relates to the systems and piping of Sea-going ships, Chapters 3.3 and 12.6 of Part VIII "Systems and Piping", the Rules for Classification and Construction of Sea-Going Ships, 2017, ND No. 2-020101-095-E, shall be amended as specified in the Appendix to the Circular Letter. The above amendments shall be implemented to the Rules for Classification and Construction of Sea-Going Ships, 2017, in the form of references to the Circular Letter of 01.01. 2017 and be considered at the re-publication of the Rules.

It is necessary to do the following:

1. Apply the requirements of the Appendix from 01.01.2017.
2. 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.

Person in charge: E.A. Shvedova

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(812) 312-39-85

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**RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS,
2017,**

ND No. 2-020101-095-E

PART VIII. SYSTEMS AND PIPING

The Annotation shall be amended to read:

"1. Chapter 3.3: para 3.3.2.1 has been amended considering the requirements of IMO resolution MSC.399(95).

2. Chapter 12.6: para 12.6.1 has been amended considering the requirements of IMO resolution MSC.392(95).

Chapter 3.3 Requirements for piping depending on their purpose and location

Para 3.3.2.1 has been amended to read:

"3.3.2.1 All pipes, with the exception of pipes located on weather decks, in tanks, in cofferdams, void spaces, pipelines tunnels, etc. shall obtain characteristic of slow spreading of flame on the surface, not exceeding the average values fixed in IMO resolution A. 653(16), and considering the changes introduced by IMO resolutions MSC.313(88) and MSC.399(95), considering the changes arising from the curved surface of pipes and determined according to the procedure given in Annex 3 to IMO resolution A.753(18). Piping materials shall fulfil the requirements of the International Code for Application of Fire Test Procedures (2010 FTP Code), annex 1, part 2, on smoke emission and toxicity test.

Chapter 12.6 Ventilation of special category spaces, cargo spaces intended for the carriage of motor vehicles with fuel in their tanks and closed ro-ro cargo spaces

Para 12.6.1 has been supplemented with the following text:

" .3 in cargo spaces intended for the carriage of motor vehicles, where an air quality control system is provided based on IMO circular MSC.1/Circ.1515, the ventilation system may be operated at a decreased number of air changes and/or a decreased amount of ventilation. This relaxation does not apply to spaces to which at least ten air changes per hour is required by 19.3.4.1 of Part XI "Electrical Equipment".