

CIRCULAR LETTER

No. 312-09-1784c

dated 06.06.2022

Re:

amendments to the General Regulations for the Classification and Other Activity, 2022, ND No. 2-020101-151-E, the Rules for the Classification and Construction of Sea-Going Ships, 2022, ND No. 2-020101-152-E and the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk, 2022, ND No. 2-020101-157-E

Item(s) of supervision:

ships under construction and technical documentation

Entry-into-force date:

01.07.2022

Cancels / amends / adds Circular Letter No.

dated

Number of pages:

1 + 3

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to the General Regulations for the Classification and Other Activity, Part XVII "Distinguishing Marks and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships" of the Rules for the Classification and Construction of Sea-Going Ships and Part I "Classification" of the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the General Regulations for the Classification and Other Activity, the Rules for the Classification and Construction of Sea-Going Ships and the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk 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 (or equipment installed on board the ships, or products/machinery installed on board the ships) contracted for construction or conversion on or after 01.07.2022, in the absence of a contract, during review of technical documentation on ships requested for review on or after 01.07.2022.

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

General Regulations for the Classification and Other Activity:

paras 1.3.1.1.40 and 2.5.1

Rules for the Classification and Construction of Sea-Going Ships:

Part XVII: paras 9.1.4.16 and 9.1.4.17

Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk:

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Part I: para 4.1.23

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Information on amendments introduced by the Circular Letter (for inclusion in the Revision History to the RS Publication)

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Nos.	Amended paras/chapters/ sections	Information on amendments	Number and date of the Circular Letter	Entry-into-force date
1	General Regulations for the Classification and Other Activity, para 1.3.1.1.40	List has been supplemented with the Rules for Membrane Containment System for Liquefied Natural Gas	312-09-1784c of 06.06.2022	01.07.2022
2	General Regulations for the Classification and Other Activity, para 2.5.1	Publication year of the Radio Regulations has been deleted	312-09-1784c of 06.06.2022	01.07.2022
3	Rules for the Classification and Construction of Sea-Going Ships, Part XVII, para 9.1.4.16	Requirement has been specified for documentation on electrical equipment to be submitted	312-09-1784c of 06.06.2022	01.07.2022
4	Rules for the Classification and Construction of Sea-Going Ships, Part XVII, paras 9.1.4.17 — 9.1.4.22	New para has been introduced containing requirement for documentation on electrical equipment to be submitted. Existing paras 9.1.4.17 — 9.1.4.21 and references thereto have been renumbered 9.1.4.18 — 9.1.4.22 accordingly	312-09-1784c of 06.06.2022	01.07.2022
5	Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk, Part I, para 4.1.23	The document to be submitted as part of the plan approval documentation has been specified	312-09-1784c of 06.06.2022	01.07.2022

GENERAL REGULATIONS FOR THE CLASSIFICATION AND OTHER ACTIVITY, 2022,

ND No. 2-020101-151-E

1 GENERAL

- 1 **New para 1.3.1.1.40** is introduced reading as follows:
 - ".40 Rules for Membrane Containment System for Liquefied Natural Gas.".

2 SURVEYS

2 **Para 2.5.1.** The publication year of the Radio Regulations is deleted in the list of international documents.

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2022,

ND No. 2-020101-152-E

PART XVII. DISTINGUISHING MARKS AND DESCRIPTIVE NOTATIONS IN THE CLASS NOTATION SPECIFYING STRUCTURAL AND OPERATIONAL PARTICULARS OF SHIPS

9 REQUIREMENTS FOR SHIPS EQUIPPED FOR USING GASES OR LOW-FLASHPOINT FUELS

- 3 **Para 9.1.4.16** is replaced by the following text:
- ".16 block diagram for all intrinsically safe circuits, including data for verification of the compatibility between the barrier and the field components (A);".
- 4 **New para 9.1.4.17** is introduced reading as follows:
- **".17** list of non-certified safe electrical equipment to be disconnected by the safety system, installed in ESD protected machinery spaces, in spaces isolated from hazardous area by airlock (Ag);".
- 5 **Existing paras 9.1.4.17 9.1.4.21** and references thereto are renumbered **9.1.4.18 9.1.4.22** accordingly.

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SHIPS CARRYING LIQUEFIED GASES IN BULK, 2022,

ND No. 2-020101-157-E

PART I. CLASSIFICATION

4 PLAN APPROVAL DOCUMENTATION

- 6 **Para 4.1.23** is replaced by the following text:
- ".23 block diagram for all intrinsically safe circuits, including data for verification of the compatibility between the barrier and the field components (*);".