CIRCULAR LETTER

No. 315-23-1825c

dated 27.09.2022

Re:

amendments to 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:

instrumentation and automation systems

Entry-into-force date:

01.01.2023

Cancels / amends / adds Circular Letter No.

dated

Number of pages:

1 + 2

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to Part VIII "Instrumentation and Automation Systems"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that 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, as well as 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 technical documentation on ships contracted for construction or conversion on or after 01.01.2023, in the absence of a contract, during review and approval of technical documentation on ships requested for review on or after 01.01.2023.

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

Part VIII: para 6.7

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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	Para 6.7	Requirements of the para have been aligned with the provisions of the International Code of the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code)	315-23-1825c of 27.09.2022	01.01.2023

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

ND No. 2-020101-157-E

PART VIII. INSTRUMENTATION AND AUTOMATION SYSTEMS

6 GAS DETECTORS

Para 6.7 is replaced by the following text:

"6.7 For the spaces listed in 6.3, alarms shall be activated for flammable products when the vapour concentration reaches 30 % of the lower flammable limit. For crankcases of internal combustion engines that can run on gas (refer to 6.3.8), alarms shall be activated before the vapour concentration reaches 100 % of the lower flammable limit."