**CIRCULAR LETTER** 

No. 313-79-1231c

dated 24.05.2019

Re:

amendments to the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk. Rules for the Classification and Construction of Ships Carrying Compressed Natural Gas, 2016, ND No. 2-020101-093-E

Item(s) of supervision:

ships under construction

Entry-into-force date:

Valid till:

Validity period extended till:

from the date of publication

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 VI "Systems and Piping"

**Director General** 

Konstantin G. Palnikov

#### Text of CL:

We hereby inform that in connection with coming into force of IACS Unified Interpretation (UI) GC24 (July 2018) 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 persons in the area of RS Branch Offices' activity.
- 2. Apply the provisions of the Circular Letter.

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

Part VI: para 12.1.1.1.1.4

Person in charge: \

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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	Part VI, para 12.1.1.1.1.4	The requirements for type testing of emergency shutdown valves have been specified considering provisions of IACS UI GC24 (July 2018)	313-79-1231c of 24.05.2019	from the date of publication

# RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SHIPS CARRYING LIQUEFIED GASES IN BULK. RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF COMPRESSED NATURAL GAS, 2016, ND No. 2-020101-093-E

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

## **PART VI. SYSTEMS AND PIPING**

## **12 TESTING**

Para 12.1.1.1.1.4 is replaced by the following text:

".4 for emergency shutdown valves, with materials having melting temperatures lower than 925 °C, the type testing shall include a fire test. ESD valves, with materials having melting temperatures lower than 925 °C, do not include emergency shutdown valves which use such materials only in components such as rubber handle covers where failure would not cause deterioration of shell or seat tightness intrinsically."