CIRCULAR LETTER

No. 313-14-1480c

dated 09.12.2020

Re:

amendments to the Rules for the Classification and Construction of Sea-Going Ships in connection with coming into force of IACS Unified Interpretation (UI) SC17 (Rev.3 Nov 2020)

Item(s) of supervision:

ships under construction

Entry-into-force date:

Valid till:

Validity period extended till:

01.01.2021

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 "Fire Safety"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Rules for the Classification and Construction of Sea-Going Ships shall be amended at re-publication in 2021 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 01.01.2021, in the absence of a contract, on ships, which commence conversion on or after 01.01.2021.

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

Part VI: para 1.5.1.1, Table 3.1.2.1, para 3.10.5.7

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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 1.5.1.1	The purpose of some accumulator battery rooms used as the control stations has been specified in connection with coming into force of IACS Unified Interpretation (UI) SC17 (Rev.3 Nov 2020)	313-14-1480c of 09.12.2020	01.01.2021
2	Table 3.1.2.1	Name of the fire extinguishing system designed for protection of fire zones of category A machinery spaces has been specified in compliance with IMO Circular MSC.1/Circ.1387. The gas carrier objects protected by the dry powder system have been specified in compliance with paras 11.4.1 and 11.4.2 of the IGC Code	313-14-1480c of 09.12.2020	01.01.2021
3	Para 3.10.5.7	The requirements to the bending radius of the dry powder pipe have been specified	313-14-1480c of 09.12.2020	01.01.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2020,

ND No. 2-020101-124-E

PART VI. FIRE PROTECTION

1 GENERAL

1 **Para 1.5.1.1** is replaced by the following text:

"1.5.1 Control stations:

.1 spaces in which the ship's radio or main navigational equipment (in particular, steering stand, compass, radar and direction finding equipment). The spaces containing the emergency power source, including accumulator batteries regardless of their capacity, namely:

emergency batteries in separate battery room for power supply from black-out till start of emergency generator;

emergency batteries in separate battery room as reserve source of energy to radiotelegraph installation:

batteries for start of emergency generator; and

in general, all emergency batteries required in 9.3 or 19.1.2, Part XI "Electrical Equipment".

The spaces, in which items of fire detection and fire alarm systems or control of fire extinguishing systems are centralized. Steering gear room containing its emergency control is not considered as a control station. If in the present Part there are no specific requirements for the centralization within a control station of major components of the fixed fire extinguishing systems, then such major components may be placed in spaces, which are not considered as control stations;".

3 FIRE-FIGHTING EQUIPMENT AND SYSTEMS

Table 3.1.2.1. In item 15 "Fire zones of category A machinery spaces" the symbol "+ ²⁰" is transferred from the column "Drenching" to the column "Pressure water spraying". Item 17 is replaced by the following text:

"The deck of gas carriers in the cargo area, including any parts of the exposed liquid cargo or vapour piping, any liquid or gaseous product loading and unloading lines on the deck and in the bow and stern cargo handling areas, as applicable, and the exposed gas process units".

- 3 Пункт **3.10.5.7** is replaced by the following text:
- "3.10.5.7 A bending radius of the dry powder pipe shall not be less than 5 pipe nominal diameters.".