



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 315-22-1393c

dated 13.05.2020

Re:

amendments to the Guidelines on the Application of the International Code for Ships Operating in Polar Waters (Polar Code), 2017, ND No. 2-030101-031-E

Item(s) of supervision:

ships intended for operation in polar waters

Entry-into-force date:

01.07.2020

Valid till:-

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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 II "Technical Requirements"

Director General

Konstantin G. Palnikov

Text of CL:

We hereby inform that the Guidelines on the Application of the International Code for Ships Operating in Polar Waters (Polar Code) 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 survey of ships contracted for construction or conversion on or after 01.07.2020, in the absence of a contract, the keels of which are laid or which are at a similar stage of construction on or after 01.07.2020, as well as during survey of ships, the delivery of which is on or after 01.07.2020. For existing ships in service covered by the Polar Code, apply the provisions of the Circular Letter during the first periodical survey of the ship to endorse/renew Polar Ship Certificate carried out on or after 01.07.2020.
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List of the amended and/or introduced paras/chapters/sections:

Part II: paras 10.1.5, 10.2.1 and 10.2.2

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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 10.1.5	Requirements for availability for operation of radio equipment of survival craft have been specified considering IACS UI SC292	315-22-1393 of 13.05.2020	01.07.2020
2	Para 10.2.1	Requirements for provision of rescue boats and life boats with radio equipment have been specified considering IACS UI SC292	315-22-1393 of 13.05.2020	01.07.2020
3	Para 10.2.2	Requirements for provision of liferafts with radio equipment have been specified considering IACS UI SC292	315-22-1393 of 13.05.2020	01.07.2020

GUIDELINES ON THE APPLICATION OF THE INTERNATIONAL CODE FOR SHIPS OPERATING IN POLAR WATERS (POLAR CODE), 2017

ND No. 2-030101-031-E

PART II. TECHNICAL REQUIREMENTS

10 COMMUNICATION

1 **Para 10.1.5** is replaced by the following text:

.5 check whether procedures are developed and implemented on board the ship providing availability for operation of survival craft radio equipment (EPIRB, radar transponder, AIS-SART, two-way VHF radiotelephone apparatus) within the maximum expected time of rescue (minimum 120 h). The procedures may include operational requirements (alternating use of the equipment, use of thermal insulation materials, heat sources, etc.) as well as technical solutions (thermal insulation materials, chemical heat sources, additional batteries, rechargeable batteries with respective chargers, etc.). For ships contracted for construction on or after 1 July 2020, above-mentioned procedures shall be recorded in Polar Water Operational Manual (PWOM).

At that the equipment shall be considered available for operation if it maintains the ready-for-operation state within the maximum expected time of rescue at Polar Service Temperature (PST) and after that is capable of performing its functions at the PST with the operating time not less than specified in the respective IMO resolutions (EPIRB – A.810(19) or MSC.471(101); radar transponder – A.802(19); AIS-SART – MSC.246(83); two-way VHF radiotelephone apparatus – MSC.149(77)). Thus, continuous operation of radio equipment for receiving and/or transmitting during 120 h (or more) is not required.

(Refer to 10.2.2.1 – 10.2.2.3 and 10.3.2.3, Part I-A of the Polar Code)."

2 **Paras 10.2.1 and 10.2.2** are replaced by the following text:

.1 check the possibility to promptly provide all rescue boats and lifeboats when released for evacuation with the radio equipment specified in 10.3.2.1, Part I-A of the Polar Code (EPIRB, radar transponder or AIS-SART, two-way VHF radiotelephone apparatus). The number of above-mentioned devices shall be sufficient for provision of each rescue boat or lifeboat.

(Refer to 10.2.2.1 and 10.3.2.1, Part I-A of the Polar Code);

.2 check the possibility to promptly provide all liferafts when released for evacuation with the radio equipment specified in 10.3.2.2, Part I-A of the Polar Code (radar transponder or AIS-SART, two-way VHF radiotelephone apparatus). The number of above-mentioned devices shall be sufficient for provision of each liferaft.

(Refer to 10.2.2.2 and 10.3.2.2, Part I-A of the Polar Code)."