



# RUSSIAN MARITIME REGISTER OF SHIPPING

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**CIRCULAR LETTER**

**No. 315-11-1787c**

dated 27.06.2022

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Re:

amendments to the Guidelines on Cyber Safety, 2021, ND No. 2-030101-040-E

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Item(s) of supervision:

ships under construction and technical documentation

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Entry-into-force date:

**01.08.2022**

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~~Cancels / amends / adds Circular Letter No. --~~

~~dated --~~

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Number of pages: 1 + 2

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Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to the Guidelines on Cyber Safety

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Director General

Konstantin G. Palnikov

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Text of CL:

We hereby inform that the Guidelines on Cyber Safety shall be amended as specified in the Appendices to the Circular Letter.

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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 materials/products installed on board the ships) contracted for construction or conversion on or after 01.08.2022, in the absence of a contract, during review and approval of the technical documentation on ships (or materials/products installed on board the ships) requested for review on or after 01.08.2022.
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List of the amended and/or introduced paras/chapters/sections:

Annotation, paras 1.1.2, 3.3.2, 4.1.5.8, 4.2.3, 6.2.5

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Person in charge: Andrey V. Kunavin

315

+7 (812) 380-19-92

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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	Annotation	Reference has been specified to IACS Recommendation No. 166 (Corr.2 Apr 2022)	315-11-1787c of 27.06.2022	01.08.2022
2	Para 1.1.2	Reference has been specified to IMO circular MSC-FAL.1/Circ.3/Rev.1	315-11-1787c of 27.06.2022	01.08.2022
3	Para 3.3.2	References have been specified to ISO/IEC 27005:2018 and ISO/IEC 31010:2019	315-11-1787c of 27.06.2022	01.08.2022
4	Para 4.1.5.8	Reference has been specified to IEC 61162-460:2020	315-11-1787c of 27.06.2022	01.08.2022
5	Para 4.2.3	Reference has been specified to IEC 61162-460:2020	315-11-1787c of 27.06.2022	01.08.2022
6	Para 6.2.5	Reference has been specified to IEC 61162-460:2020	315-11-1787c of 27.06.2022	01.08.2022

## **GUIDELINES ON CYBER SAFETY, 2021,**

### **ND No. 2-030101-040-E**

1 **Annotation** is replaced by the following text:

"Guidelines on Cyber Safety of Russian Maritime Register of Shipping have been approved in accordance with the established approval procedure and come into force on 1 January 2021.

The present edition of the Guidelines is based on IACS Recommendation No. 166 (Corr.2 Apr 2022) available at the IACS website ([www.iacs.org.uk](http://www.iacs.org.uk)).

The Guidelines are published in Russian and English in electronic format."

### **1 GENERAL**

2 **Para 1.1.2** is replaced by the following text:

"**1.1.2** Recommendations of the Guidelines are aimed at implementation of provisions of IMO resolution MSC.428(98) subject to which not later than at the first annual verification of a Document of Compliance (DOC) after 1 January 2021 cyber risks related to SMS shall be taken into account in compliance with the provisions of IMO circular MSC-FAL.1/Circ.3/Rev.1."

### **3 RISK ASSESSMENT**

3 **Para 3.3.2** is replaced by the following text:

"**3.3.2** During risk assessment, the national and/or international standards on risk management and risk assessment, e.g., ISO/IEC 27005:2018 and ISO/IEC 31010:2019 or other equivalent standards shall be used."

### **4 TECHNICAL REQUIREMENTS**

4 **Para 4.1.5.8** is replaced by the following text:

"**4.1.5.8** Networks that are provided with remote access shall be controlled to prevent any security risks from connected devices by use of firewalls, routers and switches complying with the requirements of IEC 61162-460:2020. External access of such connections shall be secured to prevent unauthorized access."

5 **Para 4.2.3** is replaced by the following text:

"**4.2.3** The network communication equipment for the shipboard navigational systems and radio communication systems shall comply with the requirements of IEC 61162-460:2020."

### **6 TESTS AND CHECKS**

6 **Para 6.2.5** is replaced by the following text:

"**6.2.5** The network communication equipment used in the shipboard navigational systems and radio communication systems shall be tested in compliance with IEC 61162-460:2020."