



RUSSIAN MARITIME REGISTER OF SHIPPING

CIRCULAR LETTER

No. 322-04-1604c

dated 15.07.2021

Re:

amendments to the Guidelines on Technical Supervision of Ships under Construction, 2021, ND No. 2-030101-042-E in connection with implementation of IACS Recommendation No. 47 (Rev.9 June 2021)

Item(s) of supervision:

ships and offshore installations under construction

Entry-into-force date¹:

01.09.2021

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

~~dated~~

Number of pages: 1 + 4

Appendices:

Appendix 1: information on amendments introduced by the Circular Letter

Appendix 2: text of amendments to the Guidelines on Technical Supervision of Ships under Construction

Acting Director General

Sergey A. Kulikov

Text of CL:

We hereby inform that the Guidelines on Technical Supervision of Ships under Construction 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 involved in the technical supervision of ships under construction.
2. Apply the provisions of the Circular Letter when performing technical supervision during construction of ships contracted for classification under construction on or after 01.09.2021.
3. Apply the provisions of the Circular Letter when performing technical supervision during construction of ships contracted for classification under construction before 01.09.2021, as far as reasonable and practicable.

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

Section 2: Appendix 1, para 3.3 of contents of Part A, references A13-17 of Part A, paras 1.3, 3.3, 4.2.3 of Part A, para 3.3 of contents of Part B, references B8-12 of Part B, paras 1.2, 1.3, 3.3, tables of paras 6.1-6.4, 6.7, 6.8 of Part B

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¹ Service remarks (*delete as appropriate*): ~~contains /~~ does not contain mandatory international/national requirements / ~~urgent implementation is required~~.

**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	Appendix 1	The title of the Appendix has been supplemented by the number and date of a new revision of IACS Recommendation No. 47 "(Rev.9 June 2021)"	322-04-1604c of 15.07.2021	01.09.2021
2	Appendix 1, Part A, contents, para 3.3	The term "NDE" has been replaced by the term "NDT"	322-04-1604c of 15.07.2021	01.09.2021
3	Appendix 1, Part A, references, references A13 – A17	Reference A13 has been deleted. References A14 – A17 have been renumbered A13 – A16, accordingly. New reference A13 has been amended	322-04-1604c of 15.07.2021	01.09.2021
4	Appendix 1, Part A, para 1.3	References A13, A14 have been introduced. Reference A17 has been deleted	322-04-1604c of 15.07.2021	01.09.2021
5	Appendix 1, Part A, para 3.3	The para has been amended due to replacement of the term "non-destructive examination (NDE)" by the term "non-destructive testing (NDT)"	322-04-1604c of 15.07.2021	01.09.2021
6	Appendix 1, Part A, para 4.2.3	The reference has been specified to "IACS UR W11 (ref. A6)"	322-04-1604c of 15.07.2021	01.09.2021
7	Appendix 1, Part B, contents, para 3.3	The term "NDE" has been replaced by the term "NDT"	322-04-1604c of 15.07.2021	01.09.2021
8	Appendix 1, Part B, references, references B8 – B12	Reference B8 has been deleted. References B9 – B12 have been renumbered B8 – B11, accordingly. New reference B8 has been amended	322-04-1604c of 15.07.2021	01.09.2021
9	Appendix 1, Part B, paras 1.2 and 1.3	References B8, B9 have been introduced. Reference B12 has been deleted	322-04-1604c of 15.07.2021	01.09.2021
10	Appendix 1, Part B, para 3.3	The para has been amended due to replacement of the term "non-destructive examination (NDE)" by	322-04-1604c of 15.07.2021	01.09.2021

Nos.	Amended paras/chapters/sections	Information on amendments	Number and date of the Circular Letter	Entry-into-force date
		the term "non-destructive testing (NDT)"		
11	Appendix 1, Part B, paras 6.1 – 6.4 and 6.8, Tables	The term "NDE" has been replaced by the term "NDT". The reference has been specified to "IACS UR W33 (ref. B8)"	322-04-1604c of 15.07.2021	01.09.2021
12	Appendix 1, Part B, para 6.7, Table	The term "NDE" has been replaced by the term "NDT". The references have been specified to "IACS UR W33 (ref. B8)" and "IACS UR W11 (ref. B4)"	322-04-1604c of 15.07.2021	01.09.2021

**GUIDELINES ON TECHNICAL SUPERVISION
OF SHIPS UNDER CONSTRUCTION, 2021,**

ND No. 2-030101-042-E

2 HULL

APPENDIX 1

IACS RECOMMENDATION No. 47

Shipbuilding and Repair Quality Standard

1 The title of the Appendix is supplemented by the number and date of a new revision of IACS Recommendation No. 47 "(Rev.9 June 2021)".

**PART A
SHIPBUILDING AND REMEDIAL QUALITY STANDARDS FOR NEW CONSTRUCTION**

2 **Contents. Para 3.3** is replaced by the following text:

"3.3 Qualification of NDT operators".

3 **References.** Reference A13 is deleted. References A14 – A17 are renumbered A13 – A16, accordingly.

Existing reference A14 (new reference A13) is replaced by the following text:

"A13. IACS UR W33 "Non-destructive testing of ship hull steel welds"".

4 **Para 1.3.** References A13, A14 are introduced, reference A17 is deleted.

5 **Para 3.3** is replaced by the following text:

"3.3 Qualification of NDT operators

Personnel performing NDT for the purpose of assessing quality of welds in connection with new construction covered by this standard, are to be qualified in accordance with Classification Society rules or to a recognized international or national qualification scheme. Records of operators and their current certificates are to be kept and made available to the Surveyor for inspection."

6 **Para 4.2.3.** The reference "IACS Rec.12 (ref. A12)" is replaced by the reference to "IACS UR W11 (ref. A6)".

PART B
Shipbuilding and Repair Quality Standard for Existing Ships

7 **Contents. Para 3.3** is replaced by the following text:

"3.3 Qualification of NDT operators".

8 **References.** Reference B8 is deleted. References B9 – B12 are renumbered B8 – B11, accordingly.

Existing reference B9 (new reference 8) is replaced by the following text:

"B8. IACS UR W33 "Non-destructive testing of ship hull steel welds"".

9 **Paras 1.2 and 1.3.** References B8, B9 are introduced. Reference B12 is deleted.

10 **Para 3.3** is replaced by the following text:

"3.3 Qualification of NDT operators

3.3.1 Personnel performing NDT for the purpose of assessing quality of welds in connection with repairs covered by this standard, are to be qualified in accordance with the Classification Society rules or to a recognised international or national qualification scheme. Records of operators and their current certificates are to be kept and made available to the Surveyor for inspection."

11 **Paras 6.1, 6.3, 6.4 and 6.8. Tables.** In the first column, the term "NDE" is replaced by the term "NDT". In the second column, the reference "IACS Recommendation 20 (ref. B9)" is replaced by the reference "IACS UR W33 (ref. B8)".

Para 6.2. Table. In the first and fourth columns, the term "NDE" is replaced by the term "NDT". In the second column the reference "IACS Recommendation 20 (ref. B9)" is replaced by the reference "IACS UR W33 (ref. B8)".

12 **Para 6.7. Table.** In the first column, the term "NDE" is replaced by the term "NDT". In the second column, the reference "IACS Recommendation 20 (ref. B9)" is replaced by the reference "IACS UR W33 (ref. B8)". In the fourth column, the reference "IACS Recommendation 12 (ref. B8)" is replaced by the reference "IACS UR W11 (ref. B4)".