



RUSSIAN MARITIME REGISTER OF SHIPPING

RULE CHANGE NOTICE

No. 431-03-2076c

dated 25.02.2026

Entry-into-force date:

01.03.2026

Re: amendments to the Collection of the Rules for Containers (General Regulations for the Technical Supervision of Containers and Rules for Technical Supervision of Containers in Service), version 01.11.2025, ND No.2-090201-014-E

Instructions on application:

1. Bring the content of the Rule Change Notice to the attention of the RS surveyors, interested organizations and persons in the area of the RS Branch Offices' activity.
2. Apply the provisions of the Notice in the RS practical activity from the entry-into-force date of the amendments*.

* Provisions of this Notice do not apply for works performed according to the already concluded contracts (contract-requests) on the date of publication of the amendments.

Director General

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**AMENDMENTS
TO THE COLLECTION OF THE RULES FOR CONTAINERS, VERSION 01.11.2025**

REVISION HYSTORY

GENERAL REGULATIONS FOR THE TECHNICAL SUPERVISION OF CONTAINERS

Item	Applied to	Description	Remarks
Para 1.1.1	Containers Offshore containers	Scope of application has been specified	
Table 2.1.2-1	Containers Offshore containers	Terms have been specified	
Table 2.1.3	Containers Manufacture	New Nomenclature codes have been introduced, requirements for documents have been specified	
Table 2.1.4	Containers Manufacture	Container branding has been deleted	

RULES FOR THE MANUFACTURE OF CONTAINERS

PART I. BASIC REQUIREMENTS

Item	Applied to	Description	Remarks
Para 1.4.1.1	Firms	Scope of requirements application has been specified	
Table 2.1.2	Containers	Parameter of maximum gross mass has been specified	

PART VII. OFFSHORE CONTAINERS

Item	Applied to	Description	Remarks
Para 1.1.3	Containers	Requirement to applicability of documents to offshore service modules has been introduced	

Item	Applied to	Description	Remarks
Para 1.2.1	Containers Offshore containers	Definition "offshore service container" has been replaced by "offshore service module"	
Paras 2.1.11 — 2.1.12 (deleted)	Containers Offshore containers	Requirements for electrical equipment and fire protection have been deleted	
Paras 2.1.13 — 2.1.21 (renumbered 2.1.11 — 2.1.19 accordingly)	Containers Offshore containers	Renumbered due to deletion of paras 2.1.11 — 2.1.12	
Para 8.1.7	Containers Offshore containers	Term "auxiliary container" has been replaced by "offshore service module"	
Para 8.4.1	Containers Offshore containers	Requirements for container tests have been specified	
Para 9.2.1	Containers Offshore containers	Term "auxiliary offshore container" has been replaced by "offshore service module"	
Table 9.3.1	Containers Offshore containers Lifting sets	Requirements for lifting sets of offshore containers have been specified	

**RULES FOR TECHNICAL SUPERVISION DURING
MANUFACTURE OF CONTAINERS, MATERIALS AND PRODUCTS FOR CONTAINERS**

Item	Applied to	Description	Remarks
Table 5.11.3.2	Containers Offshore containers	Term "auxiliary offshore container" has been replaced by "offshore service module"	

RULES FOR TECHNICAL SUPERVISION OF CONTAINERS IN SERVICE

Item	Applied to	Description	Remarks
Paras 2.4.2.4.1 and 2.4.2.4.2	Container firms	QMS requirements for recognition of firms have been specified	
Paras 2.5.2.5.1 and 2.5.2.5.2	Firms determining the verified gross mass	QMS requirements for recognition of firms have been specified	

GENERAL REGULATIONS FOR THE TECHNICAL SUPERVISION OF CONTAINERS

1 GENERAL

1.1 DEFINITIONS, ABBREVIATIONS AND EXPLANATIONS

Para 1.1.1. Note to the definition "offshore container" is replaced by the following text:

"Notes: 1. Not intended for permanent installation on ships and mobile offshore drilling units/fixed offshore platforms.

2. Capable of being handled in internal waterways between fixed or floating facilities and ships."

2 TECHNICAL SUPERVISION

2.1 GENERAL

Table 2.1.2-1. For Nomenclature code 30080000 the name "Auxiliary offshore containers" is replaced by "Offshore service modules", for code 30080000MK the name "Auxiliary offshore containers (if covered by the requirements of International Codices and/or Conventions)" is replaced by "Offshore service modules (if covered by the requirements of International Codices and/or Conventions)".

Table 2.1.3 is amended as follows:

"Table 2.1.3

Code of item of technical supervision	Name of item of technical supervision	Group of item of technical supervision (1 — 5)	Branding	Remarks
50000000	MATERIALS AND PRODUCTS FOR CONTAINERS			
50010000	Materials			
50010100	General:			
50010110	materials of elements of the bearing structure of the container	1M	—	
50010200	Tank containers UN T1 — T22 and T50:			
50010210	shell material [†]	3M ¹	—	
50010220	reinforcing ring material	1M	—	
50010230	heating system elements materials	1M	—	
50010240	insulation materials	1M	—	
50010300	Tank containers UN T75:			
50010310	inner vessel materials	4M	—	
50010320	fastening elements of the inner vessel materials	1M	—	
50010330	reinforcing ring materials	1M	—	
50010340	cooling system elements materials	1M	—	
50010350	outer vessel materials	1M	—	
50010360	insulation materials	1M	—	
50010400	Offshore containers:			
50010410	pad eyes materials	3M	—	
50010420	pad eye trim ring or bushings materials	1M	—	
50010500	Tank containers with FRP shell:			
50010510	reinforcing materials of the shell made of FRP	1M	—	

Code of item of technical supervision	Name of item of technical supervision	Group of item of technical supervision (1 — 5)	Branding	Remarks
50010520	bonding materials of the shell made of FRP	1M	—	
50010530	elements of the heating system materials	1M	—	
50020000	Products			
50020100	Container elements:			
50020110	End walls ²	5M ²	—	
50020120	Side walls ²	5M ²	—	
50020130	Base ²	5M ²	—	
50020140	Panels:			
50020141	thermal containers ²	5M ²	—	
50020150	Tank containers shells ²	5M ²	K	
50020160	Tank containers heads ²	5M ²	K	
50020170	Tank containers walls ²	5M ²	K	
50020200	Corner and intermediate fittings	4M	K3	
50020400MK	Tank container accessories:			
50020410MK	Manlids ¹	2	—	+ CKK1
50020420MK	Frangible disks ¹ :			
50020421MK	for tank containers UN T1 — T23	1	—	
50020422MK	for tank containers UN T75	2	—	
50020423MK	for tank containers UN T50	1	—	
50020430MK	Fusible elements ¹	1	—	
50020440MK	Pressure-relief (safety) valves ¹ :			
50020441MK	for tank containers UN T1 — T23	2	—	+ CKK1
50020442MK	for tank containers UN T75	4	—	
50020443MK	for tank containers UN T50	2	—	+ CKK1
<u>50020444</u>	<u>for tank containers T1 — T23 made of FRP</u>	<u>3</u>	—	—
50020450MK	Vacuum valves ¹ :			
50020451MK	for vacuum insulation of tank containers	1	—	
50020452MK	for tank containers UN T1 — T23	2	—	+ CKK1
50020453MK	for tank containers UN T75	4	—	
50020454MK	for tank containers UN T50	2	—	+ CKK1
50020460MK	Stop valves ¹ :			
50020461MK	for tank containers UN T1 — T23	2	—	+ CKK1
50020462MK	for tank containers UN T75	4	—	
50020463MK	for tank containers UN T50	2	—	+ CKK1
<u>50020464</u>	<u>for tank containers T1 — T23 made of FRP</u>	<u>3</u>	—	
50020470MK	Control valves ¹ :			
50020472MK	for tank containers UN T75	4	—	
50020500MK	Covers for containers	2M	—	
50020600MK	Ropes for fastening a cover to a container	2M	—	
50020700	Lifting set for offshore containers	3	—	
50020800	Components of lifting set for offshore containers			
50080810	Shackles ²	2M ²	—	
50080820	Links ²	2M ²	—	
50080830	Ropes ²	2M ²	—	
50080840	Thimbles ²	1	—	
50080850	Ferrules ²	1	—	

Code of item of technical supervision	Name of item of technical supervision	Group of item of technical supervision (1 — 5)	Branding	Remarks
50020900	Refrigerating and/or heating appliances of a container	1 ⁴	—	
50021000	Supports for NiS material ingot ²	1	—	
50022000	Telematics device	2	—	
15110101	(Electrical) sensors and indicators of level ⁴	2 ¹	—	
14000000	Welding consumables ^{5,4}	2M	—	

¹ For tank containers that are intended for the carriage of dangerous goods.

² For products with completed production cycle (refer to Note 4), manufactured on production site(s) of one firm (manufacturer) supplied separately under cooperation agreement for assembly of containers or as spare parts.

³ On each material and product tested under RS technical supervision.

⁴ ~~A document drawn up by the manufacturer in accordance with the standards of the firm, containing information sufficient for RS.~~

^{5,4} Codes of groups "Welding consumables" and relative issued documents refer to Appendix 1, Part I "General Provisions for Technical Supervision" of the Rules for Technical Supervision During Construction of Ships and Manufacture of Materials and Products for Ships.

Notes:

1. Groups of technical supervision are specified in accordance with Section 5, Part I "General Provisions for Technical Supervision" of the Rules for Technical Supervision During Construction of Ships and Manufacture of Materials and Products for Ships.

2. In case of one-time approval of ~~materials items~~ of groups 2M — 4M, the survey is carried out in the scope corresponding to group 5M, with tests carried out in the scope agreed with the Register.

3. In the "Remarks" column, where "+CKK1" is indicated, the quality control system of the firm shall be checked with the issuance of the Manufacturer's Quality Control System Certificate (CKK1 Certificate).

4. For materials and products with incomplete production cycle subject to subsequent processing and/or tests, report f. 6.3.29 shall be issued.

5. Technical supervision for manufacturing of materials and products for internal production needs (subsequent processing, assembly, mounting) may be confirmed by the firm's (manufacturer's) documents.

Table 2.1.4. Lines "Branding" are replaced by "Branding of plates (where necessary)".

RULES FOR THE MANUFACTURE OF CONTAINERS

PART I. BASIC REQUIREMENTS

1 GENERAL

1.4 GENERAL REQUIREMENTS FOR FIRMS

Para 1.4.1.1 is amended as follows:

"1.4.1.1 The requirements of this Chapter apply to ~~all the firms~~ firms (manufacturers), test laboratories and design and engineering firms, carrying out the activity related to ~~the items of the Register technical supervision containers~~ and are subject to the verification of compliance and recognition by the Register."

2 GENERAL TECHNICAL DATA

2.1 DIMENSIONS AND MASS

Table 2.1.2 is amended as follows:

"Table 2.1.2

Dimension	Height <i>H</i> , mm	Width <i>W</i> , mm	Length <i>L</i> , mm	Maximum gross mass <i>R</i> , kg	Distance between centers of apertures in fittings, mm (reference)			<i>k</i> _{1max} , mm	<i>k</i> _{2max} , mm
					<i>S</i> corner fittings	<i>S</i> ₁ (intermediate fittings)	<i>P</i>		
1EEE	2896 ⁰ ₋₅	2438 ⁰ ₋₅	13716 ⁰ ₋₁₀	30480 36000	13509 ⁺⁷ ₋₆	11985 ⁺⁷ ₋₆	2259 ^{±4}	19	10
1EE	2591 ⁰ ₋₅	2438 ⁰ ₋₅	13716 ⁰ ₋₁₀	30480 36000	13509 ⁺⁷ ₋₆	11985 ⁺⁷ ₋₆	2259 ^{±4}	19	10
1AAA	2896 ⁰ ₋₅	2438 ⁰ ₋₅	12192 ⁰ ₋₁₀	30480 36000	11985 ⁺⁷ ₋₆	—	2259 ^{±4}	19	10
1AA	2591 ⁰ ₋₅	2438 ⁰ ₋₅	12192 ⁰ ₋₁₀	30480 36000	11985 ⁺⁷ ₋₆	—	2259 ^{±4}	19	10
1A	2438 ⁰ ₋₅	2438 ⁰ ₋₅	12192 ⁰ ₋₁₀	30480 36000	11985 ⁺⁷ ₋₆	—	2259 ^{±4}	19	10
1AX	< 2438	2438 ⁰ ₋₅	12192 ⁰ ₋₁₀	30480 36000	11985 ⁺⁷ ₋₆	—	2259 ^{±4}	19	10
1BBB	2896 ⁰ ₋₅	2438 ⁰ ₋₅	9125 ⁰ ₋₁₀	30480 36000	8918 ⁺⁷ ₋₆	—	2259 ^{±4}	16	10
1BB	2591 ⁰ ₋₅	2438 ⁰ ₋₅	9125 ⁰ ₋₁₀	30480 36000	8918 ⁺⁷ ₋₆	—	2259 ^{±4}	16	10
1B	2438 ⁰ ₋₅	2438 ⁰ ₋₅	9125 ⁰ ₋₁₀	30480 36000	8918 ⁺⁷ ₋₆	—	2259 ^{±4}	16	10
1BX	< 2438	2438 ⁰ ₋₅	9125 ⁰ ₋₁₀	30480 36000	8918 ⁺⁷ ₋₆	—	2259 ^{±4}	16	10
1CCC	2896 ⁰ ₋₅	2438 ⁰ ₋₅	6058 ⁰ ₋₆	30480 36000	5853 ⁺⁵ ₋₄	—	2259 ^{±4}	13	10
1CC	2591 ⁰ ₋₅	2438 ⁰ ₋₅	6058 ⁰ ₋₆	30480 36000	5853 ⁺⁵ ₋₄	—	2259 ^{±4}	13	10
1C	2438 ⁰ ₋₅	2438 ⁰ ₋₅	6058 ⁰ ₋₆	30480 36000	5853 ⁺⁵ ₋₄	—	2259 ^{±4}	13	10
1CX	< 2438	2438 ⁰ ₋₅	6058 ⁰ ₋₆	30480 36000	5853 ⁺⁵ ₋₄	—	2259 ^{±4}	13	10
1D	2438 ⁰ ₋₅	2438 ⁰ ₋₅	2991 ⁰ ₋₆	10160	2787 ^{±4}	—	2259 ^{±4}	10	10
1DX	< 2438	2438 ⁰ ₋₅	2991 ⁰ ₋₆	10160	2787 ^{±4}	—	2259 ^{±4}	10	10

Notes: 1. ISO series 1 containers with a gross mass exceeding that indicated in the table, but not more than 36000 kg are ISO containers.

Such containers shall be properly labeled and properly tested.

2.—Attention shall be given to the required accurate adherence to the reference dimensions *S* and *P* (see Figs. 2.2.1-5 and 2.2.1-6). The tolerances applied to *S* and *P* are determined by the tolerances specified for the total length and width of a container in ISO 1161.

PART VII. OFFSHORE CONTAINERS

1 GENERAL

1.1 APPLICATION

Para 1.1.3. The text of the **para** is replaced by the text as follows:

"**1.1.3** Offshore service module shall comply with applicable requirements of the present Part and requirements of the Guidelines on Technical Supervision During Manufacture of Ship and Offshore Service Modules."

1.2 DEFINITIONS AND EXPLANATIONS

Para 1.2.1. Definition of offshore service container is deleted. The **para** is amended by the following new definition (in alphabetic order of the existing ones):

"Offshore service module means frame equipment with facilities manufactured and designed for special service tasks (mainly as temporary installations/structures) on offshore installations that may be handled in open seas to fixed/offshore installations.

Note: More detailed information is given in the Guidelines on Technical Supervision During Manufacture of Ship and Offshore Service Modules".

2 TECHNICAL REQUIREMENTS

2.1 GENERAL

Paras 2.1.11 and 2.1.12 are deleted. Existing **paras 2.1.13 — 2.1.21** and references thereto are renumbered **2.1.11 — 2.1.19** accordingly.

8 TESTING

8.1 GENERAL

Para 8.1.7 is amended as follows:

"**8.1.7** ~~Auxiliary containers~~ Offshore service modules may be tested without insulation and equipment installed."

8.4 OTHER TESTS

Para 8.4.1 is amended as follows:

"**8.4.1** Container with fork pockets designed for loaded lifting shall be loaded to a total mass of $1,6(R + S)$ with regard for the lifting set mass and lifted using the fork pockets. No deflections during testing shall be greater than $l/300$ of the length of any a measured member. The container shall show no permanent deformation or other damage after testing."

9 LIFTING SET

9.2 TECHNICAL REQUIREMENTS

Para 9.2.1. The **Note to the para** is amended as follows:

"**Note.** Lifting set of an ~~auxiliary offshore container~~ offshore service module may, in justified cases, be removed from the ~~container module~~ for the period of long-term stay ashore, on a ship or on the drilling rig offshore installation.".

9.3 STRENGTH

Table 9.3.1 is replaced by the following text:

"Table 9.3.1

Maximum gross mass, R , kg	Enhancement factor	Minimum required working load limit (WLL_{min}), tonnes
500	—	7,00
1000	—	7,00
1500	—	7,00
2000	3,500	7,00
2500	2,880	7,20
3000	2,600	7,80
3500	2,403	8,41
4000	2,207	8,83
4500	2,067	9,30
5000	1,960	9,80
5500	1,873	10,30
6000	1,766	10,60
6500	1,733	11,26
7000	1,700	11,90
7500	1,666	12,50
8000	1,633	13,06
8500	1,600	13,60
9000	1,567	14,10
9500	1,534	14,57
10 000	1,501	15,01
10 500	1,479	15,53
11 000	1,457	16,03
11 500	1,435	16,50
12 000	1,413	16,96
12 500	1,391	17,39
13 000	1,368	17,78
13 500	1,346	18,17
14 000	1,324	18,54
14 500	1,302	18,88
15 000	1,280	19,20
15 500	1,267	19,64
16 000	1,254	20,06
16 500	1,240	20,46
17 000	1,227	20,86
17 500	1,214	21,25
18 000	1,201	21,62

Maximum gross mass, <i>R</i> , kg	Enhancement factor	Minimum required working load limit (WLL_{min}), tonnes
18 500	1,188	21,98
19 000	1,174	22,31
19 500	1,161	22,64
20 000	1,148	22,96
20 500	1,143	23,43
21 000	1,139	23,92
21 500	1,135	24,40
22 000	1,130	24,86
22 500	1,126	25,34
23 000	1,121	25,78
23 500	1,117	26,25
24 000	1,112	26,69
24 500	1,108	27,15
25 000	1,104	27,60

RULES FOR TECHNICAL SUPERVISION DURING MANUFACTURE OF CONTAINERS, MATERIALS AND PRODUCTS FOR CONTAINERS

5 TECHNICAL SUPERVISION DURING MANUFACTURE OF CONTAINERS

5.11 TESTS

Table 5.11.3.2. Container type name "Auxiliary offshore containers" is replaced by "Offshore service modules".

RULES FOR TECHNICAL SUPERVISION OF CONTAINERS IN SERVICE

2 RECOGNITION AND AUDIT OF FIRMS

2.4 RECOGNITION OF FIRMS

Paras 2.4.2.4.1 and 2.4.2.4.2 are replaced by the following text:

"2.4.2.4.1 The firm shall establish, document, implement and maintain a quality management system that is capable of supporting and demonstrating the consistent fulfillment of the Register established requirements and assuring the quality of works performed.

The quality management system shall be documented and, at least, confirm the availability and demonstrate the consistent fulfillment of the following:

- .1 requirements of the quality management system documentation;
- .2 internal audits and management reviews;
- .3 control of documents and records;
- .4 requirements for personnel and their competence;
- .5 requirements for equipment and premises;
- .6 measurement assurance and technical maintenance of equipment;
- .7 requirements for submission of reporting results;
- .8 requirements for engaging subcontractors;
- .9 ensuring monitoring, measurements, review and evaluation of the activity results, check and control to ensure the compliance of works with the working procedures.

2.4.2.4.2 Availability and maintenance of the quality management system in compliance with the requirements of ISO 9001/GOST R ISO 9001 (current version) or the integrated system

certified by a certification body accredited in the national certification system or in a system of voluntary certification of RS management systems, capable to support and demonstrate the consistent fulfillment of the Register established requirements and ensure the quality of the manufactured products are deemed sufficient to meet the condition.

The Register reserves the right to audit the firm's quality management system certified in other voluntary certification systems."

Paras 2.5.2.5.1 and 2.5.2.5.2 are replaced by the following text:

"2.5.2.5.1 The firm shall establish, document, implement and maintain a quality management system that is capable of supporting and demonstrating the consistent fulfillment of the Register established requirements and assuring the quality of works performed.

The quality management system shall be documented and, at least, confirm the availability and demonstrate the consistent fulfillment of the following:

- .1 requirements of the quality management system documentation;
- .2 internal audits and management reviews;
- .3 control of documents and records;
- .4 requirements for personnel and their competence;
- .5 requirements for equipment and premises;
- .6 measurement assurance and technical maintenance of equipment;
- .7 requirements for submission of reporting results;
- .8 requirements for engaging subcontractors;
- .9 ensuring monitoring, measurements, review and evaluation of the activity results, check and control to ensure the compliance of works with the working procedures.

2.5.2.5.2 Availability and maintenance of the quality management system in compliance with the requirements of ISO 9001/GOST R ISO 9001 (current version) or the integrated system certified by a certification body accredited in the national certification system or in a system of voluntary certification of RS management systems, capable to support and demonstrate the consistent fulfillment of the Register established requirements and ensure the quality of the manufactured products are deemed sufficient to meet the condition.

The Register reserves the right to audit the firm's quality management system certified in other voluntary certification systems."