

MAIN CHANGES IN RS RULES

ENTERED INTO FORCE FROM
01 JANUARY 2021 TO 01 JULY 2021



**St.Petersburg
2021**

MAIN CHANGES IN RS RULES ENTERED INTO FORCE FROM 01 JANUARY 2021 TO 01 JULY 2021

COMMON STRUCTURAL RULES FOR BULK CARRIERS AND OIL TANKERS HAVE BEEN APPROVED IN ACCORDANCE WITH THE ESTABLISHED APPROVAL PROCEDURE AND COME INTO FORCE ON 1 JULY 2021

On entry into force, these Rules replace the Common Structural Rules for Bulk Carriers and Oil Tankers, 2020. The text of these Rules is identical to that of the IACS Common Structural Rules for Bulk Carriers and Oil Tankers 2021 (Effective date 1 July 2021) and this is consolidated edition including:

1. Common Structural Rules for Bulk Carriers and Oil Tankers 2018 (Effective date 1 July 2018).
2. Corrigenda 1 to CSR 01 January 2018 version (Effective date 1 July 2018).
3. Corrigenda 2 to CSR 01 January 2018 version (Effective date 1 July 2018).
4. Rule Change Notice 1 to CSR 01 January 2018 version (Effective date 01 July 2019).
5. Rule Change Notice 1 to CSR 01 January 2019 version (Effective date 01 July 2020).
6. Rule Change Notice 1 to CSR 01 January 2020 version (Effective date 01 July 2021).

GENERAL REGULATIONS FOR THE CLASSIFICATION AND OTHER ACTIVITY, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1501	Para 1.3.2.3	Para 1.3.2.3 Para has been specified regarding application of new or modified RS rules' requirements coming into force subsequent to the date of contract for construction of a ship	01.02.2021
1501	Para 1.3.2.6	New para has been introduced containing requirements for application of the RS rules when performing technical supervision during design and construction of a ship in a dual class arrangement in accordance with new revision of IACS PR 1B (Rev.6 Nov 2020)	01.02.2021
1501	Para 2.5.1	Para has been specified regarding scope of application and verification of compliance of an item of technical supervision with the applicable requirements of the international conventions, agreements and amendments thereto	01.02.2021
1501	Para 2.5.2	Para has been specified regarding compliance with the requirements of the international conventions, agreements and amendments thereto, as well as the RS circulars with due regard for the dates set for their implementation	01.02.2021

RULES FOR CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART I CLASSIFICATION			
1471	para 3.2.7.8	Para 3.2.7.8 has been deleted	15.01.2021
1471	paras 3.4.5.6 and 3.4.5.7	Para 3.4.5.6 has been deleted. Para 3.4.5.7 has been renumbered 3.4.5.6	15.01.2021
1503	Para 2.2.2.4	Requirements have been specified in accordance with new revision of IACS PT 1B (Rev.6 Nov. 2020) regarding ships in a dual class arrangement	01.02.2021
1523	para 2.2.10	New distinguishing mark POSIMOOR-FIX has been introduced in the class notation of a ship and offshore installation fitted with position-keeping systems, as well as additional references to these Rules containing requirements for position-keeping/position mooring systems have been introduced	15.04.2021
1523	Table 2.5 (item 2.7)	New distinguishing mark POSIMOOR-FIX for ships and offshore installations fitted with position-keeping systems has been introduced, as well as additional references to the RS rules containing requirements for position-keeping/position mooring systems have been introduced	15.04.2021
1527	para 1.1.1	Definitions "A historical ship (traditional craft)" and "A replica of a historical ship" have been introduced	19.04.2021
1527	para 2.2.3.3.3	Requirements for ice class marks assigned to tags have been specified	19.04.2021
1527	para 2.2.3.3.5	Requirements concerning differences in the ice class of a ship in case of bow- and stern-first operation have been introduced	19.04.2021
1527	Table 2.5 (item 1.17)	Descriptive notation Replica has been introduced	19.04.2021
1527	Table 2.5 (item 1.18)	Descriptive notations Replica and Light ship have been introduced	19.04.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1527	para 3.1.5	Reference to 8.2-5 of Part II "Technical Documentation" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships has been introduced	19.04.2021
1527	para 3.2.1.3	Application of the requirements concerning the plan showing the location of the IMO number marking has been specified	19.04.2021
1527	para 3.2.8.1.9	Para has been deleted in connection with introduction of new para 3.2.14	19.04.2021
1527	paras 3.2.10.1.19 — 3.2.10.1.25	Para 3.2.10.1.19 has been deleted. Existing paras 3.2.10.1.20 — 3.2.10.1.26 are renumbered 3.2.10.1.19 — 3.2.10.1.25 accordingly	19.04.2021
1527	para 3.2.11.1	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.2.11.2	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.2.11.3	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.2.14	New para containing the list of documentation on cyber security has been introduced	19.04.2021
1527	paras 3.3.8.1.13 — 3.3.8.1.16	Para 3.3.8.1.13 has been deleted in connection with introduction of para 3.3.14. Existing paras 3.3.8.1.14 — 3.3.8.1.16 have been renumbered 3.3.8.1.13 — 3.3.8.1.15 accordingly	19.04.2021
1527	para 3.3.11.1	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1527	para 3.3.11.2	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.3.11.3	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.3.14	New para containing the list of documentation on cyber security has been introduced	19.04.2021
1527	para 3.4.10.1	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.4.10.2	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1527	para 3.4.10.3	Requirements concerning submitted documentation on arrangements and equipment for the prevention of pollution from ships have been specified	19.04.2021
1528	Para 1.1.1	Definition "Berth-connected ship" has been amended (for the Russian version of the Rules only)	01.05.2021
1528	Table 2.2	New Note 7 regarding assignment of descriptive notation Berth-connected ship («operation condition») such as floating oil storage has been introduced. Existing Notes 7 and 8 have been renumbered 8 and 9, accordingly	01.05.2021
1537	para 2.2.49	New para containing requirements for assignment of new distinguishing mark CON-M specifying the necessity for monitoring of critical structural areas has been introduced	01.05.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1537	Table 2.5	New item 2.24.8 containing requirements for assignment of new distinguishing mark CON-M specifying the necessity for monitoring of critical structural areas has been introduced	01.05.2021
1537	para 3.2.2.24	New para containing requirements for the necessity of submission, where applicable, of Construction Monitoring Plan together with the plan approval documentation has been introduced	01.05.2021
1537	para 3.4.1.16	New para containing requirements for the necessity of submission, where applicable, of Construction Monitoring Plan together with the detailed design documentation has been introduced	01.05.2021
1587	Part I, para 1.1.1	Definition "Berth-connected ship" has been specified with regard to floating hotels, museums, etc.	01.08.2021
1587	Part I, Table 2.5	In item 1.17 the definition for descriptive notation Berth-connected ship has been specified with regard to floating hotels, museums, etc.	01.08.2021
1587	Part I, para 3.2.4	Para has been amended in regards to submitted documentation on stability	01.08.2021
1587	Part I, para 3.2.5	Para has been amended in regards to submitted documentation on subdivision	01.08.2021
1587	Part I, para 3.2.15	New para has been introduced containing requirements for submitted documentation on accommodation spaces	01.08.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1587	Part I, para 3.3.4	Para has been amended in regards to submitted technical design documentation on stability	01.08.2021
1587	Part I, para 3.3.5	Para has been amended in regards to submitted technical design documentation on subdivision	01.08.2021
1587	Part I, para 3.3.15	New para has been introduced containing requirements for submitted technical design documentation on accommodation spaces	01.08.2021
1587	Part I, para 3.4.3	Para has been amended in regards to submitted detailed design documentation for a ship under construction on stability	01.08.2021
1587	Part I, para 3.4.4	Para has been amended in regards to submitted detailed design documentation for a ship under construction on subdivision	01.08.2021
PART II HULL			
1474	paras 3.1.1.3 — 3.1.1.8	New paras 3.1.1.3 — 3.1.1.5 containing requirements for material selection, determination of material factor and supporting calculations have been introduced considering IACS UR S33 (Rev.2 Dec 2019 and Rev.3 Feb 2020). Existing paras 3.1.1.3 — 3.1.1.5 have been renumbered 3.1.1.6 — 3.1.1.8 accordingly	01.01.2021
1474	para 3.1.2.10	New para 3.1.2.10 containing requirements for brittle crack arrest design has been introduced considering IACS UR S33 (Rev.2 Dec 2019 and Rev.3 Feb 2020)	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1487	Appendix 1	Table 4.1-1 and para 4.2.2.4 have been supplemented by the requirement regarding the possibility of replacement of structural tests by leak tests for sea chests and ice boxes	01.01.2021
1554	para 1.1.6.3.9	Para has been deleted due to introduction of similar requirements into Part V "Subdivision"	15.06.2021
PART III EQUIPMENT, ARRANGEMENT AND OUTFIT			
1514	Para 3.4.6	Requirements have been specified considering experience in application of the Rules	10.04.2021
1514	Paras 3.4.7 — 3.4.13	Paras 3.4.7 — 3.4.10 and referenced thereto have been deleted. Existing paras 3.4.11 — 3.4.13 and references thereto have been renumbered 3.4.7 — 3.4.9 accordingly	10.04.2021
1514	Para 4.1.6	Requirements have been specified considering IACS recommendation No. 10 (Rev.4 Sep 2020)	10.04.2021
1514	Para 4.2.1	Requirements have been specified considering IACS recommendation No. 10 (Rev.4 Sep 2020)	10.04.2021
1514	Para 5.1.1	Application of the requirements for towing arrangement has been specified	10.04.2021
1514	Para 5.1.4	Applicability of the requirements has been specified	10.04.2021
1514	Para 5.1.5	New para has been introduced containing the requirements of deleted para 5.7.11	10.04.2021
1514	Para 5.2.1	Requirement for the ship to be provided with the tow line has been specified	10.04.2021
1514	Para 5.7.11	Para has been deleted	10.04.2021
1539	Para 3.4.12	Requirements have been specified considering experience in application of the Rules	01.05.2021
1551	Para 3.4.8	Requirements have been specified considering experience in application of the Rules	01.05.2021
1576	Para 7.12.5.3	Para has been revised considering IACS UI SC156 (Rev.2 Jan 2021)	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1576	Para 7.12.2.8	Para has been revised considering IACS UI SC156 (Rev.2 Jan 2021)	01.07.2021
1576	Para 7.12.2.9	Para has been revised considering IACS UI SC156 (Rev.2 Jan 2021)	01.07.2021
1591	Para 8.5.3.2	Requirements for the width of corridors on passenger ships have been specified	01.08.2021
PART IV STABILITY			
NIL			
PART V SUBDIVISION			
1505	Para 3.4.6.4	New para has been introduced, containing requirements for the righting lever curve of ships carrying liquefied gases in bulk, in accordance with IMO resolution MSC.370(93)	01.04.2021
1530	Para 2.1.2	Reference to the applied IMO resolution has been updated	17.05.2021
1554	para 2.7.7	New para containing requirements for checking the immersion of the bulkhead deck in the event of flooding of the watertight space where the stern gland is situated has been introduced	15.06.2021
PART VI FIRE PROTECTION			
1465	para 7.1.2	The definition "IMSBC Code" in connection with coming into force of IMO resolution MSC.462(101) and the definition "Dangerous goods in bulk" have been specified. New definitions "Sources of heat" and "Potential sources of ignition" have been introduced in connection with coming into force of IMO resolution MSC.462(101)	01.01.2021
1465	para 7.2.8.1	The requirements for carriage of dangerous goods emitting flammable gases have been specified in connection with coming into force of IMO resolution MSC.462(101)	01.01.2021
1480	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)	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1480	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	01.01.2021
1480	Para 3.10.5.7	The requirements to the bending radius of the dry powder pipe have been specified	01.01.2021
1519	Para 1.2.1	New definition "Dangerous factors of the fire" has been introduced. The definitions "Code on Alerts and Indicators" and "Section" have been transferred to new para 4.1.2	15.04.2021
1519	Paras 4.1.2 – 4.1.4	New para 4.1.2 has been introduced containing definitions regarding fire detection and alarm systems. Existing paras 4.1.2 and 4.1.3 have been renumbered 4.1.3 and 4.1.4, accordingly	15.04.2021
1519	Para 4.2.4	New para 4.2.4 has been introduced containing requirements for multi-criteria fire detection and fire alarm systems	15.04.2021
1521	Para 1.2.1	New definition "Main vertical zones" has been introduced in accordance with Reg. II-2/3.32 of SOLAS-74, as amended	15.04.2021
1521	Para 3.2.5.8	Requirements have been specified for fire mains of fishing vessels of 24 m in length and over in compliance with Regulation V/18 (1) (b) of the Torremolinos International Convention for the Safety of Fishing Vessels, 1977, as amended	15.04.2021
1521	Para 2.1.1.4.3	Requirement has been specified for the total mass of combustible materials per unit area of the space in control stations, accommodation spaces and service spaces on fishing vessels of 24 m in length and over	15.04.2021
1521	Para 3.2.6.2	Requirements have been specified for location of fire hydrants in accommodation, service and machinery spaces on passenger ships	15.04.2021
1521	Para 3.6.1	Requirements have been specified for water drenching system	15.04.2021
1521	Para 3.7.1.2	Requirements have been specified for foam concentrates	15.04.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1521	Para 3.7.2.2	Requirements have been specified for number of air-foam nozzles for deck foam fire extinguishing systems	15.04.2021
1521	Para 3.9.2	References have been specified to IMO circulars containing requirements for fixed water-mist fire extinguishing systems	15.04.2021
1521	Table 5.1.2	Requirements have been specified for number of air-foam nozzles for deck foam fire extinguishing systems	15.04.2021
1521	Para 6.4.7	Requirements have been specified for sea water supply to the water fire extinguishing systems on oil recovery ships	15.04.2021
1521	Para 6.4.8	Requirements have been specified for remote starting of fire extinguishing systems from navigation bridge on oil recovery ships	15.04.2021
1521	Chapter 6.6	In Table 6.6.3-1, paras 6.6.4, 6.6.6.6, 6.6.7, 6.6.7.1 and 6.6.8.1 the requirements have been specified for protection of ships having in the class notation a distinguishing mark for a ship carrying equipment for fire fighting aboard other ships by water fire extinguishing systems due to deletion of drenching system	15.04.2021
1583	Para 2.1.1.6	Requirements have been specified for the primary deck coverings	01.07.2021
1583	Para 2.1.1.7	Requirements have been specified for materials used on ship surfaces and for adhesives used for "A", "B" and "C" class divisions	01.07.2021
1583	Para 2.1.1.8	Requirements have been specified for ship surfaces that shall have low flame spread characteristics	01.07.2021
1583	Para 2.1.1.9	Requirements have been specified for testing of draperies, curtains and other suspended textile materials in accordance with the FTP Code	01.07.2021
1583	Para 2.1.1.10.2	Requirements have been specified regarding installation of non-combustible bulkheads, linings and ceilings with combustible covering on fishing vessels of 45 m in length and over and/or 500 gross tonnage and upwards	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1583	Para 2.1.3.3	Requirements have been specified for watertightness tests of pipe penetrations and cable transits for their type approval in compliance with IMO resolution MSC.429(98)/Rev.2	01.07.2021
1583	Table 2.2.1.5-2	Requirements have been specified for fire integrity of decks of passenger ships carrying not more than 36 passengers	01.07.2021
1583	Para 3.1.2.1	The reference to outdated IMO circular has been deleted. In Footnote 10 to Table 3.1.2.1 the references have been specified to the up-to-date version of IMO circular MSC.1/Circ.1395/Rev.4 in connection with implementation of IACS UI SC197 (Rev.2 Mar 2021)	01.07.2021
1583	Para 3.7.1.1	The value of low and medium foam expansion ratio has been specified	01.07.2021
1583	Table 5.1.2	In item 15.2, the number of gas analyzers for flammable gases on oil tankers and combination carriers has been specified. In item 15.3, the number of gas analyzers for oxygen content on oil tankers and combination carriers has been specified. New item 19 has been introduced containing the requirements for fitting the container ships and other ships of 500 gross tonnage and upwards designed to carry containers on or above the weather deck with a water mist lance	01.07.2021
1583	Para 5.1.22	Requirements have been specified for gas analyzers on oil tankers and combination carriers in compliance with IACS UR F7 (Rev.3 June 2020) (Corr.1 Nov 2020)	01.07.2021
1583	Para 5.1.24	New para has been introduced containing requirements for a water mist lance	01.07.2021
1583	Table 5.2.1, item 8.5	Reference to the RS ND has been specified containing requirements for ship fitting with spare parts for electrical equipment of fire extinguishing systems	01.07.2021
1583	Para 7.1.2	The definitions "ADN" and "IMDG Code" have been specified	01.07.2021
1583	Para 8.7.4.1	Requirements have been specified for working pressure of water fire main pipes on cargo ships of less than 500 gross tonnage	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART VII MACHINERY INSTALLATION			
1486	Chapter 2.1	Chapter has been renamed	01.03.2021
1486	para 2.1.1.3	Requirements for the minimum power of ships of ice classes Ice2 and Ice3 have been specified	01.03.2021
1486	para 2.1.1.4	Requirements have been specified	01.03.2021
1486	Table 2.1.1.4-2	Table has been deleted	01.03.2021
1486	Formula (2.1.1.4-2)	Application has been specified	01.03.2021
1486	para 2.1.15	Requirements for replacing the blades of propeller afloat have been specified	01.03.2021
1486	para 2.1.16	Requirements for complete shaft line turning of the shafting during the ship stay in close floating ice have been introduced	01.03.2021
1486	para 2.1.17	Requirements for the power at propulsion plant of icebreakers and ships of ice-classes Arc7 – Arc9 have been specified	01.03.2021
1544	Table 1.3.2.3	Requirements for the material of bolts for securing of blades, hub cones and seals have been specified	01.07.2021
1544	Para 4.5.14	Requirements for the escape routes from shaft tunnels and pipe ducts have been specified	01.07.2021
1545	Para 5.8.2	Requirements for the breaking devices of the shafting have been specified	01.06.2021
1545	Para 5.8.3	Requirements for the breaking devices of the shafting have been specified	01.06.2021
PART VIII SYSTEM AND PIPING			
1465	Para 12.7.5	The requirements for ventilation at carriage of dangerous goods emitting hazardous gases, vapours or dust have been specified in connection with coming into force of IMO resolution MSC.462(101)	01.01.2021
1520	para 4.2.7	New para has been introduced containing requirements for self-cleaning filters	29.03.2021
1520	para 11.3.2.9	Requirements have been specified for the material of storage tanks and piping systems	29.03.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1520	para 13.13.4	Obsolete references have been deleted	29.03.2021
1568	Para 1.2.1	New definitions "Sea chest", "Ice box" and "Box cooler chest" have been introduced	30.06.2021
1568	Para 4.1.1.5	Requirements have been specified for supply tank alarms	30.06.2021
1568	Para 4.3.1.1	Sea coolers' scope of application has been specified	30.06.2021
1568	Para 4.3.1.2	Requirements have been specified for box cooler chest recirculation	30.06.2021
1568	Para 10.4.2.2	Requirements have been specified for valves of magnetic-type level gauging	30.06.2021
1568	Para 15.1.1.3	Requirements have been specified for cooling pumps of several engines	30.06.2021
1568	Para 21.2.1	Requirements have been specified for piping tests	30.06.2021
PART IX MACHINERY			
1545	para 1.3.1	Requirements for the hydraulic testing of machine parts have been specified	01.06.2021
1545	table 1.3.1	Requirements for the hydraulic testing of machine parts have been specified	01.06.2021
1545	Part IX, para 5.1.3.3	The designations in the requirements for calculating the strength of the crankshaft of mechanically driven air compressors have been specified	01.06.2021
1545	Part IX, chapter 5.5	Design requirements for natural gas (methane) compressors have been deleted	01.06.2021
1545	Part IX, paras 6.6.1.1, 6.6.1.3, 6.6.3.1.6, 6.6.3.1.7, 6.6.3.2.1, 6.6.3.2.2, 6.6.3.2.10, 6.6.3.2.11, 6.6.4.2 and 6.6.4.3 - 6.6.4.5	Requirements for the towing winch emergency release systems have been specified, taking into account IACS UR M79 (Rev.1 Feb 2020)	01.06.2021
PART X BOILERS, HEAT EXCHANGERS AND PRESSURE VESSELS			
1520	Para 3.3.6.4	Requirements have been specified for the adjustment of safety valves of steam boilers	29.03.2021
1520	para 2.1.2.1	Requirements have been specified for the design pressure	29.03.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1520	para 3.3.4.2	Requirements have been specified for the lowest water level in the boiler	29.03.2021
1520	para 3.3.6.10	Requirements have been specified for the remote control gear of the safety valves	29.03.2021
1520	para 4.1.1	Status of the requirements has been specified	29.03.2021
PART XI ELECTRICAL EQUIPMENT			
1458	Para 18.3.4.5	Requirements for differential protection of electric motors designed for a voltage in excess of 1000 V have been specified	01.01.2021
1494	Table 2.1.1.1	Requirements for rated working temperatures for electrical equipment have been specified	01.02.2021
1494	Para 4.2.2	Requirements for permissible voltages across the terminals of direct current power sources have been specified	01.02.2021
1494	Para 6.4.1	Requirements for switches in lighting circuits have been specified	01.02.2021
1511	Para 4.3.1.6	Para has been deleted; existing paras 4.3.1.7 — 4.3.1.22 have been renumbered 4.3.1.6 — 4.3.1.21, accordingly	01.04.2021
1511	Para 4.3.1	Requirements for power supply of gyrocompass have been specified; references have been specified	01.04.2021
1511	Para 4.3.2	A reference has been specified	01.04.2021
1512	Para 7.7.1.4	Requirements for low fluid level or low gas pressure alarm in hydraulic accumulators have been specified considering IACS UI SC156 (Rev.2 Jan 2021)	01.07.2021
1512	Para 7.7.1.5	Requirements for the alarm of main power source failure of door position indicator system have been specified considering IACS UI SC156 (Rev.2 Jan 2021)	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1543	Para 2.2.1.2.4	Requirements for failure-free performance of the equipment as regards the range of radio frequency electromagnetic fields interference have been specified considering the requirements of the Rules for the Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships	01.06.2021
1597	Section 25	A new Section with special requirements for static sources of electrical power has been introduced	06.07.2021
1597	Section 25	A new Section with special requirements for static sources of electrical power has been introduced	06.07.2021
1599	Para 8.2.6	Requirements for protection of generators have been specified considering IEC 60092-2	01.09.2021
1599	Para 10.5.1	Requirements for overcurrent of generators have been specified considering IEC 60034-1	01.09.2021
1599	Para 17.7.1.6	Requirements for protection of generators of electric propulsion plants have been specified	01.09.2021
1599	Para 19.10.2	Para has been deleted; existing paras 19.10.3 — 19.10.8 and references thereto have been renumbered 19.10.2 — 19.10.7 accordingly.	01.09.2021
1605	Para 13.2.5	Requirements for installation of accumulator batteries have been specified	01.09.2021
PART XII REFRIGERATING PLANTS			
NIL			
PART XIII MATERIALS			
1485	para 2.2.11	New para with requirements for test method for arrest brittle crack toughness of steel plates with thickness from 50 to 100 mm has been introduced considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	Chapter 3.19	The text of the Chapter has been completely amended considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1485	Chapter 3.20	The Chapter has been deleted considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1506	Paras 2.5.7.1 — 2.5.7.3	Requirements for test procedures for determining coefficient of friction for ice have been specified	15.03.2021
1506	Figure 2.5.7.2	Symbolic notations of devices for determining coefficient of friction of the protective coating on ice have been specified	15.03.2021
1506	Para 2.5.6.5	Requirements for procedure for determining of cathode disbandment have been specified, the formula has been introduced	15.03.2021
1506	Table 6.5.3.1	Criteria of coating classification have been specified considering accumulated statistics on testing for determining of friction for ice and changes in test procedures	15.03.2021
1553	Chapter 3.12	Chapter has been revised considering IACS UR W27 (Corr.1 Rev.1 July 2020)	01.07.2021
1553	Chapter 4.2	Chapter has been revised considering IACS UR W24 (Rev.4 July 2020)	01.07.2021
1558	Para 3.16.1.7	Requirements for supply of A-9 class steel semi-finished products have been introduced	01.06.2021
1558	Table 3.16.1.9.1	New characteristics for testing of stainless steel semi-finished products and the requirements for characteristics of A-9 class steel semi-finished products have been introduced	01.06.2021
1558	Table 3.16.1.1	Requirements for the new corrosion-resistant alloy 04X20H6Г11M2AΦБ and non-destructive testing of pipes have been introduced	01.06.2021
1558	Table 3.16.1.6	Requirements for the new corrosion-resistant alloy 04X20H6Г11M2AΦБ have been introduced	01.06.2021
1558	Table 3.16.2.2	Requirements for A-9 class steel rolled products have been introduced	01.06.2021
1558	Para 3.16.4.3	Requirements for the scope of testing have been specified	01.06.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1558	Para 3.16.4.4	Requirements for non-destructive testing have been specified	01.06.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART XIV WELDING			
1474	paras 3.3.2 — 3.3.8	New para 3.3.2 containing requirements for NDT of upper deck structure of container ships has been introduced considering IACS UR S33 (Rev.2 Dec 2019 and Rev.3 Feb 2020). Existing paras 3.3.2 — 3.3.7 as well as references thereto have been renumbered 3.3.3 — 3.3.8 accordingly	01.01.2021
1485	paras 2.12.6 and 2.12.7	New paras with the requirements for YP47 and BCA steels welding have been introduced considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	para 4.7.1.1	Requirements for YP47 and BCA steels have been specified considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	para 4.7.1.3	Requirements for YP47 and BCA steels have been specified considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	Table 4.7.2.4	New grade of consumables has been added considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	Table 4.7.3.3	New grade of consumables has been added considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1485	Table 4.7.4.2	New grade of consumables has been added considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1567	Para 3.1.1.1	Terminology has been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020); requirements for non-destructive testing (NDT) procedures have been specified considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Table 3.1.1.2-2	Reference to ISO standard has been specified; requirements for application of NDT procedures have been specified considering IACS UR W34 (Dec. 2019)	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1567	Para 3.1.1.3	A new para with the requirements for advanced NDT methods has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.1.2	Requirements for personnel involved in NDT have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.1.3.1	Requirements for the scope of NDT have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.1.3.3	Requirements for adherence to specifications and NDT procedures have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.1.3.4	Requirements for drawing up NDT results report have been specified	01.07.2021
1567	Paras 3.2.1.1 & 3.2.1.2	Requirements for welds testing have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020); Terminology has been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.1.1	Requirements for welds testing have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.1.2	References to ISO standards have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.2	References to ISO standards have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Figure 3.2.2.5	Term in the title of the Figure has been specified	01.07.2021
1567	Para 3.2.2.7	Reference to ISO standard has been specified	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1567	Para 3.2.2.8	Terminology has been specified (Russian version of the Rules only)	01.07.2021
1567	Para 3.2.3.4	Requirements for NDT temperature and method have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.5.1	Reference to ISO standard has been specified; requirements for surfaces of welds have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.5.13	Para has been revised; requirements for radiographic testing method have been specified considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.6.20	New para with the requirements for ultrasonic testing has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.6.21	New para with the requirements for time of flight diffraction NDT testing has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.7.5	Requirements for test report have been specified considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.7.7	New para with the requirements for report data has been introduced considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.2.8	New para with the requirements for ANDT procedure and process certification has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1567	Para 3.2.9	New para with the requirements for surface condition of tested specimens has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.10	New para with the requirements for ANDT welding procedures has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.11	New para with the requirements for ANDT methods application has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.2.12	New para with the requirements for NDT results has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Para 3.3.1	Requirements for NDT area selection and scope have been specified considering IACS UR W34 (Dec. 2019)	01.07.2021
1567	Table 3.3.1	Terminology has been specified	01.07.2021
1567	Para 3.3.5	Requirements for NDT areas have been specified	01.07.2021
1567	Paras 3.3.8 and 3.3.9	New para 3.3.8 with the requirements for the scope of testing has been introduced considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020); the existing para 3.3.8 has been renumbered 3.3.9	01.07.2021
1567	Para and Table 3.4.1.2	Reference to ISO standard has been specified	01.07.2021
1567	Para 3.4.1.3	Reference to ISO standard has been specified; requirements for quality level of welds have been specified	01.07.2021
1567	Para 3.4.1.4	References to ISO standards have been specified	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1567	Para 3.4.2	Reference to ISO standard has been specified; terminology has been specified	01.07.2021
1567	Para 3.4.3.1	Reference to ISO standard has been specified	01.07.2021
1567	Table 3.4.3.1	Reference to ISO standard has been specified	01.07.2021
1567	Para 3.4.4.1	Reference to ISO standard has been specified	01.07.2021
1567	Table 3.4.4.1	Reference to ISO standard has been specified	01.07.2021
1567	Para and Table 3.4.5.3	Reference to ISO standard has been specified	01.07.2021
1567	Para and Table 3.4.6.1	Reference to ISO standard has been specified	01.07.2021
1567	Para 3.4.6.2	Reference to ISO standard has been specified	01.07.2021
1567	Para 3.4.6.3	New para with the requirements for NDT results assessment has been introduced considering IACS UR W33 (Dec. 2019 and Rev.1 May 2020)	01.07.2021
1567	Para 3.4.7	New para with the requirements for the welds quality assessment resulting from ANDT has been introduced considering IACS UR W34 (Dec. 2019)	01.07.2021
PART XV AUTOMATION			
NIL			
PART XVI STRUCTURE AND STRENGTH OF FIBER-REINFORCED PLASTIC SHIPS			
1491	Paras 2.2.1, 2.2.4	Requirement for execution of type approval of FRPs has been specified	01.02.2021
1491	Chapter 2.3	Consecutive numbering of Tables 2.1 — 2.5 has been replaced by numbering which correlates with the numbers of paras	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Chapter 3.1	Consecutive numbering of Figures 3.1 and 3.2 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Chapter 3.2	Consecutive numbering of Figures 3.3 — 3.49 and Table 3.1 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Figure 3.2.1.1.8 (former Figure 3.8)	Symbols S_{01} and S_{02} have been replaced by S_0 and S_1	01.02.2021
1491	Figure 3.2.2.2.9 (former Figure 3.13)	Symbol S_s has been replaced by S_s^2	01.02.2021
1491	Figure 3.2.6.2.2 (former Figure 3.31)	Repeated symbols b_c^1, t_c^1 have been replaced by b_c^n, b_c^i, b_c^1 and t_c^1	01.02.2021
1491	Para 3.2.6.2.2	Parameters of straps for joints without edge preparation have been specified	01.02.2021
1491	Figure 3.2.6.2.4 (former Figure 3.32)	Symbol t_{over} has been repositioned. Setup has been modified in area of b_m (symbols b_r, b_n have been introduced)	01.02.2021
1491	Para 3.2.6.2.4	Butt joint parameters of sandwich members have been specified	01.02.2021
1491	Figure 3.2.6.2.5 (former Figure 3.33)	Symbols have been specified	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Para 3.2.6.2.5	Symbol b_c has been replaced by b_s	01.02.2021
1491	Para 3.2.6.3.2	Dimension "mm" has been added to parameter s	01.02.2021
1491	Figure 3.2.6.3.2 (former Figure 3.34)	Symbol R_{angl} has been repositioned	01.02.2021
1491	Para 3.2.6.3.4	Requirements for foam plastic in cores of the bulkhead in the area of joint with single-skin hull have been specified. Parameters for determination of thickened area scantlings have been specified	01.02.2021
1491	Figure 3.2.6.3.7 (former Figure 3.37)	Symbol t_{angl}^{out} has been replaced by b_{angl}^{out} , symbol $1S$ has been replaced by 15, symbol t_{angl}^{in} has been replaced by t_{angl}^{out}	01.02.2021
1491	Figure 3.2.6.3.8-1 (former Figure 3.38)	Symbol $1S$ has been replaced by 15, symbol t_{angl}^{in} has been replaced by t_{angl}^{out}	01.02.2021
1491	Para 3.2.6.3.9	Basic parameters of joints of the inner deck (platform) with a single-skin and sandwich side plating have been specified	01.02.2021
1491	Chapter 3.3	Consecutive numbering of Figures 3.50 — 3.54 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Chapter 4.2	Figure 4.1 and references thereto have been renumbered 4.2.1	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Chapter 5.3	Consecutive numbering of Tables 5.1 and 5.2 and Figures 5.1 and 5.2 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Appendix 1, Section 1	Consecutive numbering of Table 1 and Figures 1 and 2 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Appendix 1, Figure 1.1 (former Figure 1)	Vertical axis Z(3) has been added	01.02.2021
1491	Appendix 1, para 1.1	Formula for determination of member cross-section shear stiffness has been introduced	01.02.2021
1491	Appendix 1, para 2.1	Formula for determination of shear stiffness has been deleted	01.02.2021
1491	Appendix 1, para 2.2	Definition of member span, has been introduced into explication to formula	01.02.2021
1491	Appendix 1, Section 3	Consecutive numbering of Tables 2 and 3 has been replaced by numbering which correlates with the numbers of paras. Definitions in explication to formulae for definition of shear strain-stress behavior of single-skin plates have been specified	01.02.2021
1491	Appendix 1, Section 4	Consecutive numbering of Table 4 and Figures 4 — 6 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Appendix 1, para 4.1	New para 4.1 has been introduced containing requirements for determination of buckling strength of freely supported single-skin plates in compression. Existing paras 4.1 and 4.2 have been renumbered 4.2 and 4.3 accordingly	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Appendix 1, paras 4.2 and 4.3	Requirements have been specified for FRPs with parallel, and parallel and diagonal reinforcement schemes	01.02.2021
1491	Appendix 1, Figures 4.3-1 — 4.3-3 (former Figures 4 — 6)	Symbols G_{12}^{bl} have been replaced by G_{12} and symbols E_p^{bl} have been replaced by E_1	01.02.2021
1491	Appendix 1, Table 4.3 (former Table 4)	Symbols G_{12}^{bl} have been replaced by G_{12} and symbols E_p^{bl} have been replaced by E_1	01.02.2021
1491	Appendix 1, Section 5	Consecutive numbering of Tables 5 and 6 and Figures 7 and 8 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Appendix 1, para 5.1	New para 5.1 has been introduced containing requirements for determination of shear buckling strength of freely supported single-skin plates. Existing paras 5.1.1 and 5.1.2 have been renumbered 5.2 and 5.3 accordingly	01.02.2021
1491	Appendix 1, paras 5.2 and 5.3	Requirements for determination of shear critical stress have been specified	01.02.2021
1491	Appendix 1, Figures 5.2 — 5.3 (former Figures 7 — 8)	Symbols G_{12}^{bl} have been replaced by G_{12} and symbols E_p^{bl} have been replaced by E_1	01.02.2021
1491	Appendix 1, Table 5.2 (former table 5)	Symbols G_{12}^{bl} have been replaced by G_{12} and symbols E_p^{bl} have been replaced by E_1	01.02.2021
1491	Appendix 1, Section 6	Figure 6 has been introduced. Table 7 and references thereto have been renumbered 6	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Appendix 1, Table 7 (former Table 6)	Requirements for all types of load have been specified	01.02.2021
1491	Appendix 1, Section 7	Formulae to determine maximum deflections, maximum normal stresses in load-bearing layers and maximum shear stresses in the core for symmetric sandwich plates with isotropic core of the FRP hull structures have been specified. Table 8 and references thereto have been renumbered 7	01.02.2021
1491	Appendix 1, Table 8 (former Table 7)	Requirements have been specified for types of load "The plate is loaded with the moment uniformly distributed over the plate's width in any section", "The transverse load is uniformly distributed in the local region of the plate in any area", "The transverse load distributed according to the triangular law is applied in the local region of the plate in any area"	01.02.2021
1491	Appendix 1, Section 8	Consecutive numbering of Figures 9 — 29 has been replaced by numbering which correlates with the numbers of paras. List of symbols has been introduced. Captions of figures have been specified. Requirements for the type of load "Plate edges are fixed along the supporting contour" have been transferred into new para 8.4	01.02.2021
1491	Appendix 1, Section 9	Consecutive numbering of Figures 30 — 35 has been replaced by numbering which correlates with the numbers of paras	01.02.2021
1491	Appendix 1, paras 9.1 — 9.3	Text of preamble has been transferred into new para 9.1. Existing paras 9.1 — 9.2 have been renumbered 9.2 — 9.3 accordingly	01.02.2021
1491	Appendix 1, para 9.1	Conditions to be met for load-bearing layers and the core, as well as for geometric properties and elastic characteristics of plates have been specified	01.02.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1491	Appendix 1, para 9.3 (former para 9.2)	Requirements for determination of buckling load have been specified	01.02.2021
1550	Para 2.2.3.5	New para has been introduced containing requirements for necessary indication of information on fire hazardous properties of material in Type Approval Certificate (CTO)	01.06.2021
1550	Para 2.2.4	Requirements for carrying out of fire safety tests of FRPs have been specified	01.06.2021
1550	Para 2.3.5.1	Duplication with regard to fire hazardous properties has been eliminated	01.06.2021
PART XVII DISTINGUISHING MARKS AND DESCRIPTIVE NOTATIONS IN THE CLASS NOTATION SPECIFYING STRUCTURAL AND OPERATIONAL PARTICULARS OF SHIPS			
1473	Para 1.2.1	Heading of para has been amended	01.01.2021
1473	Paras 1.2.1.2, 1.2.1.3	New paras with definitions for length and displacement have been introduced in compliance with the provisions of IACS UR I2 (Rev.4 Dec 2019)	01.01.2021
1473	Para 1.2.2.4	Requirements have been specified in compliance with the provisions of IACS UR I2 (Rev.4 Dec 2019)	01.01.2021
1473	Para 1.2.2.7	Symbol for the ship's length has been specified	01.01.2021
1473	Para 1.2.3.2.1.1	Definitions for the length, distance x and displacement have been specified in the explication to Formulae. Numbering of Formulae has been corrected	01.01.2021
1473	Para 1.2.3.2.1.2	Definition for the displacement has been specified in the explication to Formulae	01.01.2021
1473	Para 1.2.3.2.2	Definitions for the displacement and ship displacement factor have been specified in the explication to Formulae	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1473	Figure 1.2.2.1	Symbol for the length has been specified	01.01.2021
1473	Para 1.2.13.2.1	Definitions have been specified in the explication to Formulae	01.01.2021
1473	Table 1.2.12.2	Symbol for the length has been specified	01.01.2021
1473	Figures 1.2.13.2.1-1 and 1.2.13.2.1-2	Symbol for the breadth has been specified	01.01.2021
1473	Formula (1.2.3.2.1.1-1) (former 1.2.3.2.1-1)	Formulae for determination of factors f have been specified	01.01.2021
1473	Formula (1.2.3.2.1.1-2) (former 1.2.3.2.1-2)	Formula for determination of force has been specified	01.01.2021
1473	Formula (1.2.3.2.1.2-2)	Formula for determination of force has been specified	01.01.2021
1473	Paras 1.2.13.3.1 and 1.2.13.4.1	Symbol for the length has been specified	01.01.2021
1481	Paras 5.6.8 — 5.6.15	New para 5.6.8 containing requirements for type of bow chain stoppers has been introduced considering IACS Recommendation No. 13 (Rev.3 July 2020). Existing paras 5.6.8 — 5.6.14 and references thereto have been renumbered 5.6.9 — 5.6.15 accordingly	15.01.2021
1481	Para 5.6.16	New para 5.6.16 containing requirements for agreement of documentation in accordance with Mooring Equipment Guidelines (MEG 4) has been introduced considering IACS Recommendation No. 13 (Rev.3 July 2020)	15.01.2021
1481	Para 5.6.17	New para 5.6.17 containing correction requirements for the chain bearing surface of the bow fairleads has been introduced considering IACS Recommendation No. 13 (Rev.3 July 2020)	15.01.2021
1481	Table 5.6.3	Table containing data on equipment of ships with bow chain stoppers and bow fairleads has been introduced (for the Russian version of the Rules only)	15.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1486	Chapter 7.6	Chapter has been amended considering experience in application of the Rules	01.03.2021
1486	para 3.6.3.8	Requirements for prevention of lubricating oil and hydraulic oil leakages into seawater have been specified	01.03.2021
1523	Section 21	New Section with the requirements for ships and offshore installations equipped with position-keeping/position mooring systems has been introduced	15.04.2021
1527	paras 5.6.16 and 5.6.17	Procedure of verification of ship's compliance with the provisions of Mooring Equipment Guidelines (MEG 4) has been specified	19.04.2021
1527	para 7.7.1.1	The term "standard sized valves" has been replaced by the term "standard series of valves"	19.04.2021
1527	Table 10.7.6.2.3-1	Values of coefficients have been specified in connection with the information on misprints received from the developer of the Finnish-Swedish Ice Class Rules	19.04.2021
1527	Appendix to Section 10	Requirements for dimensions of letters have been specified in Note 4 in accordance with the Finnish-Swedish Ice Class Rules	19.04.2021
1527	Chapter 19.3	New Chapter with the requirements for subdivision has been introduced	19.04.2021
1537	Section 22	New Section containing requirements for assignment of new distinguishing mark CON-M specifying the necessity for monitoring of critical structural areas has been introduced	01.05.2021
1587	paras 3.5.3.3, 3.5.3.3.1, 3.5.3.3.3 and 3.5.3.3.4	Paras have been amended to eliminate varying interpretations of the Rules	01.08.2021
1587	para 3.5.3.6.2	Requirements for means of aeration of holding tank have been specified	01.08.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1587	para 3.6.2.4.2	Properties of fire extinguishing media have been specified	01.08.2021
1587	paras 3.6.3.3 and 3.6.3.3.1	Paras have been amended to eliminate varying interpretations of the Rules	01.08.2021
1587	para 3.6.3.3.8	Para has been amended to eliminate varying interpretations of the Rules	01.08.2021
1587	para 10.1.2	New para has been introduced regarding selection of design temperature of ambient air	01.08.2021
1589	Section 19	Section has been renamed	01.08.2021
1589	Chapter 19.4	New Chapter has been introduced containing requirements for design of stern facing conning position, composition, location and configuration of radio, navigational, electrical and automation equipment of double acting ships (DAS)	01.08.2021
PART XVIII ADDITIONAL REQUIREMENTS FOR STRUCTURES OF CONTAINER SHIPS AND SHIPS, DEDICATED PRIMARILY TO CARRY THEIR LOAD IN CONTAINERS			
NIL			

RULES FOR THE EQUIPMENT OF SEA-GOING SHIPS, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART I GENERAL			
NIL			
PART II LIFE-SAVING APPLIANCES			
1573	Para 1.2.1	The definition "Rotation-resistant wire ropes" has been introduced	01.07.2021
1573	Para 6.20.8.1.3.1	The reference has been specified	01.07.2021
PART III EQUIPMENT, ARRANGEMENT AND OUTFIT			
1522	Para 2.2.4	The requirements have been specified for equipment of group I ships with spare lights	01.05.2021
1522	Para 2.6.1	The requirements have been specified for fitting of all-around white lights on a berth-connected ship with length 100 m and over	01.05.2021
1522	Para 4.1.9.3	The requirements have been specified for fitting of three lights in a vertical line on the ship	01.05.2021
PART IV RADIO EQUIPMENT			
NIL			
PART V NAVIGATIONAL EQUIPMENT			
NIL			

RULES FOR THE CARGO HANDLING GEAR OF SEA-GOING SHIPS, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
NIL			

**RULES FOR TECHNICAL SUPERVISION DURING CONSTRUCTION OF SHIPS AND
MANUFACTURE OF MATERIALS AND PRODUCTS FOR SHIPS, 2021**

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART I GENERAL REGULATIONS FOR TECHNICAL SUPERVISION			
1479	Appendix 1	New item of technical supervision with code 13393000 has been introduced	15.01.2021
1500	Section 16	New Section has been introduced regarding application of the rules in technical supervision during design and construction of the ship in a double or dual class arrangement in accordance with new revision of IACS procedural requirement (PR) 1B (Rev.6 Nov 2020)	01.02.2021
1532	Para 3.5	Requirements for the period of validity of the documents to be issued have been specified	01.05.2021
1532	Table 9.1.1	Kinds of activity for codes 22001001 and 22021000MK have been specified	01.05.2021
1532	Para 9.3.5	Requirements for the kind of activity with code 22005008 have been deleted	01.05.2021
1532	Para 9.3.12	Kind of activity with code 22021000MK has been specified	01.05.2021
1532	Appendix 1	Requirements for survey of materials and products with codes 03060000, 06020200MK, 1104060, 11050000, 13121300, 13121400 — 13121420, 18020000, 19220000MK and 19220001MK have been specified. New items of technical supervision with codes 02150000MK — 02150002MK and 13400000 — 13413000, 17020400, 17020500MK, 17050210, 17060000, 17060100, 17060200 and 17060300 have been introduced. Codes 13121310 and 13121320 have been deleted	01.05.2021
1560	Table 9.1.1	New kind of activity with code 22027000 has been introduced	01.07.2021
1560	Para 9.3.19	New para containing requirements for kind of activity with code 22027000 has been introduced	01.07.2021
PART II TECHNICAL DOCUMENTATION			
1476	Para 8.2	References to stamps applied during approval of documentation within dual classification of a ship with another classification society have been specified	01.01.2021
1476	Para 12.2.3.2.1	Para has been specified regarding availability of the Type Approval Certificate for Software	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1476	Para 12.2.4.1	Amendment has been introduced regarding the necessity for the shore-based emergency response service to have the Certificate of Firm Conformity	01.01.2021
1476	Para 12.2.11.2.3	Amendment has been introduced regarding the verification of availability of information relating to a shore-based emergency response service recorded in the Operational manual for fire and flooding casualty cases and safe return to port operation, if applicable, aboard the passenger ship	01.01.2021
1476	Appendix 1, table 1	Items 3, 22 — 26, 47 have been specified regarding document names, stamps and their types, and references to applicable requirements. New item 49 "Fire Safety Training Manual. Fire Safety Operational Booklets" has been introduced. Items 49 — 55 and references thereto have been renumbered 50 — 56 accordingly. Existing item 56 has been deleted. Items 52 (former item 51), 61, 84, 138 — 141 have been amended. New items 192 — 194 have been introduced relating to the documentation for passenger ships regarding fire and flooding casualty cases and safe return to port operation	01.01.2021
1500	Para 3.17	Para has been specified in accordance with new revision of IACS procedural requirement (PR) 1B (Rev.6 Nov 2020)	01.02.2021
1500	Section 9	Section has been renamed	01.02.2021
1500	Para 9.1	Para has been specified regarding activities of the RS Branch Office, which carries out technical supervision during construction, aimed at control of introduction of necessary amendments into documentation approved earlier	01.02.2021
1529	Para 3.7	Requirements have been specified for the RS consideration of the possibility to apply national or international standards as well as standards of firms containing norms and requirements for items of the RS technical supervision	19.04.2021
1529	Para 4.1	Wording of the para has been specified in order to rule out possible double interpretation	19.04.2021
1529	Section 7	Section has been completely revised	19.04.2021
1529	Para 8.3.2	Cases for putting stamps on normative documents have been specified	19.04.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1571	Appendix 1, table 1	Numbering of Table items has been amended	28.05.2021
1571	Appendix 1, table 1	Section "For GFS (Gas Fuelled Ship)" has been supplemented with document "Inspection/survey plan for the liquefied gas fuel containment system"	28.05.2021
1571	Appendix 1, table 1	Item 35.1 of Section "For descriptive notation gas carrier according to the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk (LG Rules)" has been specified regarding Flag State MA approval and supplemented with the reference to the Rules for the Classification and Construction of Ships Carrying Liquefied Gases in Bulk	28.05.2021
1571	Appendix 1, table 1	Section "Electrical and electronic equipment" has been supplemented with document "Cable Transit Seal Systems Register" in accordance with IACS UR Z28 (Oct 2020)	01.07.2021
1564	Para 3.8	Para has been specified regarding necessity of type approval for programs used for calculations	01.07.2021
1564	Para 12.1.1	Para has been specified regarding necessity of Register approval for software capable of performing calculations according to RS rules and guidelines	01.07.2021
1564	Para 12.1.2	Para has been specified regarding necessity of Register approval for software used for counting assistance. Footnote has been introduced with a list of software, the use of which for performing calculations eliminates the need for Register to carry out control calculations	01.07.2021
1564	Para 12.1.4	Para has been specified regarding distribution of responsibility for approval of software depending on its purpose	01.07.2021
1564	Para 12.1.6	References to new Chapter 12.3 and codes of nomenclature of items of RS technical supervision have been introduced	01.07.2021
1564	Chapter 12.2	Chapter heading has been specified. The structure of Chapter has been revised. Requirements have been specified in accordance with IMO resolution MSC.415(97) and IACS UR L5 (Rev.4 June 2020)	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1564	Para 12.2.3.2.1	Para has been specified regarding availability of the Type Approval Certificate for Software	01.07.2021
1564	Para 12.2.4.1	Amendment has been introduced regarding the necessity for the shore-based emergency response service to have the Certificate of Firm Conformity	01.07.2021
1564	Chapter 12.3	New Chapter has been introduced containing requirements to software for strength calculations in connection with the transfer from Appendix 2 to Part II "Hull" of the Rules for the Classification and Construction of Sea-Going Ships	01.07.2021
PART III TECHNICAL SUPERVISION DURING MANUFACTURE OF MATERIAL			
1472	Para 2.4.3	Requirements for the list of products subject to stamping have been specified	01.01.2021
1472	Para 3.6.2	New para with the requirements for documentation for approval of polymer materials regarding the introduction of the new Chapter 6.10 into Part XIII "Materials" of the Rules for the Classification and Construction of Sea-Going Ships	01.01.2021
1472	Table 4.5.7-1	Requirements for the range of approval of steel have been specified	01.01.2021
1472	Table 4.5.7-2 (for English version of the Rules only)	Requirements for the range of approval of steel have been specified	01.01.2021
1472	Table 5.3.3.2.7	Title of the table has been deleted	01.01.2021
1472	Table 6.2.2.1 (for English version of the Rules only)	Terminology in code 135 has been specified	01.01.2021
1472	Para 6.4.1.2	Para has been supplemented with requirements for welding procedures of steel with BCA index considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1472	Para 6.4.4.5	Para has been supplemented with requirements for hardness during approval of welding procedures of EH47 steel and steel with BCA index considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1472	Table 6.4.4.7.1	Table has been supplemented with requirements for test results of EH47 steel welds considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1472	Table 6.4.4.7.4	Table has been supplemented with new welded steel grades considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1472	Para 6.6.1.6	Para has been supplemented with requirements for scope of approval of welding procedures of steel with BCA index considering IACS UR W31 (Rev.2 Dec 2019)	01.01.2021
1472	Para 6.7.4	New para with requirements for approval of welding procedures of steel with "Arc" index has been introduced	01.01.2021
1472	Para 6.7.5	New para with additional requirements for approval of welding procedures of EH47 steel has been introduced	01.01.2021
1472	Para 6.8.3.4	Requirements for the prolongation period of Welding Procedure Approval Certificate (form 7.1.33)	01.01.2021
1507	Para 2.4.1.1.3	New para with the requirements for technical supervision for manufacture grade of steel/rolled steels has been introduced considering practical experience	20.03.2021
1507	Para 3.1.3.3	Requirements for tests have been specified considering provisions of the International Convention on the Control of Harmful Anti-Fouling Systems on Ships (the AFS Convention)	20.03.2021
1507	Section 4, Appendix 1, Figures 1 — 4	Tables of dimensions of the test pieces have been supplemented with welding procedure "T"	20.03.2021
1507	Table 6.8.2.3	Requirements for welding procedure have been specified	20.03.2021
1557	Table 2.2.5.2.3	Requirements for new corrosion-resistant alloy 04X20H6Г11M2АФБ have been introduced	01.06.2021
1557	Table 4.3.3.1-1	Requirements for new corrosion-resistant alloy 04X20H6Г11M2АФБ have been introduced	01.06.2021
1557	Para 6.6.2.1.2	Requirements for new corrosion-resistant alloy 04X20H6Г11M2АФБ have been introduced	01.06.2021
1572	Para 2.4.1.2.2	Requirements for scope and criteria for survey of metals, supplied without Recognition Certificate for Manufacturer (СПИ), have been specified	01.07.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1572	Para 3.2.10.1	Reference to the Guidelines on Technical Supervision of Ships under Construction has been introduced	01.07.2021
1572	Para 3.3.10	Reference to the Guidelines on Technical Supervision of Ships under Construction has been introduced	01.07.2021
1572	Para 6.4.3.1	Reference to Part XIII "Materials" of the Rules for the Classification and Construction of Sea-Going Ships has been specified	01.07.2021
1585	para 4.1.5	Requirements for certification and approval of welding operators with regard to FSW equipment have been specified	21.07.2021
1585	para 4.3.2.1	Designation for FSW has been introduced	21.07.2021
1585	table 4.3.2.2	Designation for FSW has been introduced	21.07.2021
1585	para 4.4.7	New para with the requirements for certification and approval of welding operators for FWS equipment has been introduced	21.07.2021
1585	para 4.5.10	New para with the requirements for the range of approval based on certification results of welding operators of FSW equipment has been introduced	21.07.2021
1585	para 7.2.2	Designation of FSW 4063 has been introduced considering ISO 4063	21.07.2021
1585	para 7.6	New Chapter with requirements for approval of FSW production process has been introduced	21.07.2021
1595	Chapter 2.5	Chapter has been completely revised considering IACS recommendations No.68 (Rev.1 Apr 2021) and No.69 (Rev.2 Oct 2020)	02.07.2021
PART IV TECHNICAL SUPERVISION DURING MANUFACTURE OF PRODUCTS			
1492	Table 10.1.2-1	Requirements for transformers have been specified, requirements for radio-frequency interference filters have been deleted	01.01.2021
1492	Table 10.1.2-2	Requirements for transformers have been specified, requirements for radio-frequency interference filters have been deleted	01.01.2021
1492	Para 10.2.1.1	The reference to the non-existing para has been deleted	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1492	Para 10.2.1.5	The wording of the para has been specified	01.01.2021
1492	Para 10.4.3.3	Note 3 has been specified	01.01.2021
1492	Table 10.4.6.2.1	Requirements for transformers have been specified	01.01.2021
1492	Para 10.4.6.2.3	The para has been deleted	01.01.2021
1492	Para 10.4.6.4	The para has been renamed	01.01.2021
1492	Para 10.4.6.4.1	Requirements for the lighting accessories have been deleted	01.01.2021
1492	Para 10.4.6.5.2	The para has been amended for the application of tachometers	01.01.2021
1492	Para 10.4.6.8.1	The reference to the para of the Rules has been replaced	01.01.2021
1492	Para 10.5.1.1	Requirements for radio-frequency interference filters have been deleted	01.01.2021
1492	Para 10.5.1.2	The reference to the applicable standards has been supplemented	01.01.2021
1492	Table 10.5.5.1.3	The reference to the applicable requirements has been replaced	01.01.2021
1492	Chapter 10.7	Paras 10.7.13 – 10.7.13.4 have been deleted. Paras 10.7.14 – 10.7.19.4 and Tables 10.7.14.1, 10.7.15.1, 10.7.16.1, 10.7.17.1 and 10.7.19.1 have been renumbered accordingly	01.01.2021
1492	Para 10.7.1.10.5	The measuring units of the electric machines power have been amended	01.01.2021
1492	Table 10.7.2.1	Item 2 has been deleted	01.01.2021
1492	Table 10.7.6.1	The requirements for electromagnetic brakes of electric motors, brake electromagnets, electro-hydraulic pushers. Footnote «12» has been deleted. Existing footnote "13" has been renumbered. New footnote "13" has been introduced	01.01.2021
1492	Table 10.7.13.1 (renumbered)	The requirements for tachometers of propeller shafts have been deleted. The footnotes have been amended and renumbered	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1492	Table 10.7.14.1 (renumbered)	The requirements for coaxial cables and mounting wires have been deleted. The footnotes have been renumbered	01.01.2021
1492	Table 10.7.16.1 (renumbered)	The requirements for boilers and water heaters (including the flowing ones), as well as cooking ranges, boilers and units have been deleted. The footnotes have been amended and renumbered	01.01.2021
1492	Table 10.8.4-1	Footnote «4» as to the electric motors measuring units has been amended	01.01.2021
1492	Table 10.8.4-2	Requirement for limit switches, electromagnetic brakes of electric motors, brake electromagnets, electrohydraulic pushers and radio-frequency interference filters have been deleted. The footnotes have been amended and renumbered	01.01.2021
1492	Para 10.8.5	The wording has been specified	01.01.2021
1492	Para 1 of Appendix 1	The power measuring units of electric machines have been amended	01.01.2021
1492	Items 1 and 2 of Table 1, Appendix 2	The power measuring units of electric machines have been amended	01.01.2021
1492	Appendix 4	The Appendix has been renamed. The requirements for electromagnetic brakes have been deleted.	01.01.2021
1492	Appendices 10 – 17	Appendix 10 has been deleted. Appendices 11 – 18 have been renumbered accordingly	01.01.2021
1498	Para 10.5.4.1.1	New para specifying requirements regarding tests for heat stability has been introduced	15.02.2021
1515	Para 6.1.8	The scope of the delivered blanks and components has been specified	01.05.2021
1515	Para 7.1.8	The scope of the delivered components has been specified	01.05.2021
1533	Para 3.5.1.6	Requirements have been specified regarding A1.4.4.2, IACS UR A1 (Rev.6 Oct 2016) (Corr.2 Mar.2017)	01.05.2021
1533	Para 3.6.1	Requirement has been aligned with the Nomenclature of Items of the Register Technical Supervision	01.05.2021
1533	Para 3.7.6	Requirement has been aligned with the Nomenclature of Items of the Register Technical Supervision	01.05.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1533	Appendix 3	Text of Appendix has been amended in accordance with A1.4.4, IACS UR A1 (Rev.6 Oct 2016) (Corr.2 Mar.2017)	01.05.2021
1562	Table 10.7.17.1	Requirements for tests of cable ladders, plastic trays / protective casings have been specified considering IACS Recommendation No. 73 (Rev.1 Dec 2020)	01.07.2021
1562	Para 10.7.17.3	Requirements for tests of cable ladders, plastic trays / protective casings have been introduced considering IACS Recommendation No. 73 (Rev.1 Dec 2020)	01.07.2021
1569	Table 10.7.13.1	Requirements for devices of a fire detection system and of a warning alarm of fire-extinguishing medium release have been specified	01.07.2021
1569	Para 10.7.13.4.5	Requirements for fire tests to evaluate automatic fire detectors (smoke, heat, flame and others) have been introduced)	01.07.2021
1606	Para 5.9.1.8	the requirements for the scope of bench tests of starting air compressors have been specified	01.10.2021

RULES FOR THE PREVENTION OF POLLUTION FROM SHIPS INTENDED FOR OPERATION IN SEA AREAS AND INLAND WATERWAYS OF THE RUSSIAN FEDERATION, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1466	Part III, para 1.1	New definition "Persistent floater" has been introduced	01.01.2021
1466	Part III, para 4.1.1	Requirements have been specified considering IMO resolution MEPC.315(74)	01.01.2021
1518	Part VI, para 2.6.14.5	The para has been specified in compliance with new revision of IACS PR38 (Rev.3 Jan 2021) considering the EEDI requirements	01.04.2021

**RULES FOR THE CLASSIFICATION, CONSTRUCTION AND EQUIPMENT OF FLOATING
OFFSHORE OIL-AND-GAS PRODUCTION UNITS, 2021**

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1502	Part VI, para 1.2.2	The definitions "Pool fire" and "Jet fire" have been specified in connection with implementation of ISO 22899-1. New definitions "Critical temperature", "Passive fire protection material", "Passive fire protection (PFP)", "Fire barrier" and "Passive fire protection system" have been introduced in connection with implementation of ISO 22899-1	01.04.2021
1502	Part VI, para 1.5.4	Requirement to application of symbols in fire plans has been specified considering amendments introduced by IMO resolution A.1116(30)	01.04.2021
1502	Part VI, para 2.1.5	Requirements have been specified to fire integrity of the fire-fighting divisions located in the vicinity of potential sources of jet fires in connection with implementation of ISO 22899-1	01.04.2021
1502	Part VI, para 2.3.2	Requirements have been specified to the critical temperature values for the FPU load-bearing structures	01.04.2021
1502	Part VI, para 2.3.3	Requirements have been specified to the jet fire integrity of structures located between the wellhead (WH) or process area (PA) and other areas	01.04.2021
1502	Part VI, para 3.5.16	Requirements have been specified to the fixed foam fire extinguishing system of the FPU helideck	01.04.2021
1502	Part VI, paras 3.5.17 – 3.5.20	Paras 3.5.17 – 3.5.19 have been deleted . Para 3.5.20 has been renumbered 3.5.17	01.04.2021
1502	Part VI, para 5.1.4	Requirements have been specified to the fire -fighting outfit of the FPU helideck	01.04.2021
1502	Part XVI, para 3.5	Requirements have been specified to the fire integrity of the temporary refuge fire - resisting structures facing the drilling and process units according to Table 2.3.3, Part VI "Fire and Explosion Protection"	01.04.2021
1534	Part I, para 4.3	Reference to the applicable RS document on technical supervision during construction has been specified	15.05.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF PLEASURE CRAFT, 2018

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1563	<p>General Regulations: paras 1.1, 1.3, 1.10, new section 3, paras 4.1.2 – 4.1.6 and section 5;</p> <p>Part V: paras 1.1.3, 1.2.1, 2.5.3, 2.6.6, 2.12.3, 3.2.4.4, 4.10.2.1.1 – 4.10.2.1.4, 4.10.2.2.1, 4.10.2.2.2, 4.10.2.3.2, 4.10.2.3.3 and 4.10.2.4;</p> <p>Part XII: para 1.1.2, chapters 1.2 and 1.3</p>	Requirements of the Rules has been specified considering Directive 2013/53/EU	01.07.2021

**RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SMALL SEA FISHING VESSELS,
2021**

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1580	Part VI, para 2.3.8	Requirements for exposed surfaces of glass reinforced plastic constructions or composite constructions within accommodation and service spaces, control stations, machinery spaces of category A and other machinery spaces of similar fire risk on small sea fishing vessels have been specified	01.07.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF INLAND NAVIGATION SHIPS (FOR THE EUROPEAN INLAND WATERWAYS), 2017

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1526	Part XIV, para 1.2.1	The Note to the "ADN" definition has been updated in connection with publication of the consolidated edition of the 2021 Regulations annexed to ADN (ECE/TRANS/301)	24.05.2021
1584	Part I, para 1.2.4	Para has been supplemented with the Note specifying the status of recommendations of UNECE Resolution No. 61, the Danube Commission	30.07.2021
1588	Part IV, Formula (2.3.4.2-2)	Formula has been harmonized with UNECE Resolution No. 61, Revision 2	01.08.2021
1588	Part IV, para 3.3.9.12	Para has been amended considering UNECE Resolution No. 61, Revision 2	01.08.2021
1588	Part IV, para 3.6.2	New para has been introduced congaing requirements considering UNECE Resolution No. 61, Revision 2	01.08.2021
1588	Part IV, paras 3.9.11.7 and 3.9.11.8	Paras have been deleted in accordance with UNECE Resolution No. 61, Revision 2	01.08.2021
1588	Part IV, paras 3.9.11 — 3.9.14	New paras 3.9.11 and 3.9.12 have been introduced congaing requirements considering UNECE Resolution No. 61, Revision 2. Paras 3.9.11 and 3.9.12 have been renumbered as 3.9.13 and 3.9.14, accordingly	01.08.2021
1588	Part IV, para 3.9.13	Reference to 3.9.11.7 has been replaced by reference to 3.9.12, reference to Formula (3.9.11.2) has been replaced by reference to Formula (3.9.13.2), reference to Formula (3.9.11.6) has been replaced by reference to Formula (3.9.13.6), reference to 3.9.11.8 has been replaced by reference to 3.9.11	01.08.2021
1588	Part IV, para 3.9.14	Reference to 3.9.1 — 3.9.11 has been replaced by reference to 3.9.1 — 3.9.12	01.08.2021
1588	Part IV, para 4.4.1.5	New para has been introduced congaing requirements considering UNECE Resolution No. 61, Revision 2	01.08.2021
1588	Part IV, para 4.5.4	New para has been introduced congaing requirements considering UNECE Resolution No. 61, Revision 2	01.08.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF HIGH-SPEED CRAFT, 2018

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1516	Part VI, para 1.3	The definition "IMDG Code" has been amended	15.04.2021
1516	Part XXI, para 7.2.3	The reference has been specified to the requirements of Part VI "Fire Protection"	15.04.2021
1556	General Provisions, para 1.1	Scope of application has been specified	01.06.2021
1556	General Provisions, para 1.3	Application of the present Rules and the Rules for the Classification and Construction of Pleasure Craft to high-speed craft not covered by the International Code of Safety for High-Speed Craft has been specified	01.06.2021
1556	General Provisions, para 1.5	Footnote 3 has been deleted	01.06.2021
1556	General Provisions, para 2.1	In the definition "Failure mode and effects analysis (FMEA)" Footnote 4 has been deleted	01.06.2021
1556	Part I, para 2.7	References to the present Rules have been specified. Para has been supplemented with a provision on the possibility of assignment of a new descriptive notation light ship to high-speed craft not covered by the International Code of Safety for High-Speed Craft	01.06.2021
1578	Section 16	Text of the Section has been completely revised	01.07.2021
1592	Part III, para 3.7	Requirements for anchor rope connection with the anchor on high-speed craft have been specified considering experience in application of the Rules	01.08.2021

RULES FOR THE CLASSIFICATION, CONSTRUCTION AND EQUIPMENT OF MODU/FOP, 2018

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
CLASSIFICATION AND CONSTRUCTION			
1510	Part III: para 4.3.4	Requirements for the design of anchoring systems for MODU/FOP have been specified	15.04.2021
1510	Part III: para 4.3.15	Requirements for fatigue life of anchor line components have been specified	15.04.2021
1524	Part I, para 3.2.1	Reference to the applicable RS document on technical supervision during construction has been specified	20.04.2021
1524	Part I, para 3.2.2	Requirement for drawing up of ship's documents has been specified	20.04.2021
1581	Part VI, para 1.3.4	Requirements for fire plans of MODU and FOP have been specified	01.07.2021
1603	Part XIV, para 1.4.1.5	Requirements for MODU have been specified	15.07.2021
1603	Part X, Chapter 7.7	Chapter has been renamed	15.07.2021
1603	Part XIV, para 2.4.1.1	Requirements for MODU and FOP have been specified	15.07.2021
1603	Part XIV, para 2.4.1.5	Requirements for MODU have been specified	15.07.2021
1603	Part XIV, para 2.4.1.11	Requirements for MODU have been specified	15.07.2021
1603	Part XIV, para 2.4.1.13	Requirements for MODU have been specified	15.07.2021
1603	Part XIV, para 2.4.1.14	Requirements for MODU have been specified	15.07.2021
1603	Part XIV, Chapter 6.2	Chapter has been renamed	15.07.2021
1603	Part XIV, Chapter 6.3	Chapter has been renamed	15.07.2021
1603	Part XIV, Chapter 6.4	Chapter has been renamed	15.07.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SHIPS CARRYING LIQUEFIED GASES IN BULK, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART I CLASSIFICATION			
1531	Para 1.2.1	A new definition "Separate systems" has been introduced considering the provisions of the International Code of the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code)	01.05.2021
PART II SHIP ARRANGEMENT			
1531	Para 1.5	Requirements for the location of accommodation spaces, service spaces and control stations, as well as entrances, air intakes and other openings thereto have been specified considering the provisions of the IGC Code	01.05.2021
1531	Para 1.6	Requirements for access from open weather deck to non-hazardous areas have been specified considering the provisions of the IGC Code	01.05.2021
1531	Paras 1.7	Requirements for number of access/egress means to/from turret compartments have been specified considering the provisions of the IGC Code	01.05.2021
1531	Para 1.20	Requirements for airlocks have been specified considering the provisions of the IGC Code	01.05.2021
1531	Para 1.21	Requirements for access between non-hazardous and hazardous area have been specified considering the provisions of the IGC Code	01.05.2021
1559	Para 3.3	New para with the requirements for selecting materials for hull structures has been introduced	15.06.2021
1559	Para 3.4	New para with the requirements for the testing procedures of hull structures has been introduced	15.06.2021
PART III STABILITY. SUBDIVISION. FREEBOARD			
NIL			
PART IV CARGO CONTAINMENT			
NIL			

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART V FIRE PROTECTION			
1468	Para 3.2.2	A new para with requirements for emergency fire pump capacity when total flooding high expansion foam system is fitted protecting the engine-room has been introduced considering IACS UI GC30 (Apr 2020)	01.01.2021
1468	Para 3.2.3	A new para with requirements for emergency fire pump capacity for supplying fire-extinguishing system with maximum water coverage has been introduced considering IACS UI GC30 (Apr 2020)	01.01.2021
1468	Para 3.3.6	Requirements for operation of water-spray system from emergency fire pump have been specified considering IACS UI GC22 (Rev.1 Apr 2020)	01.01.2021
1468	Para 3.4.11	Requirements for operation of dry chemical powder fire-extinguishing system have been specified considering IACS UI GC31 (June 2020)	01.01.2021
PART VI SYSTEM AND PIPING			
1477	Para 2.1.1	A reference to another Part of the Rules has been specified	01.01.2021
1477	Para 2.1.5	A new para with the requirements for selection of material for outer pipes and ducts of gas fuel system has been introduced considering IACS UR G3 (Rev.7 Dec 2019)	01.01.2021
1477	Para 2.2.1.1	Requirements for design pressure of outer pipes and ducts of gas fuel system have been specified considering IACS UR G3 (Rev.7 Dec 2019)	01.01.2021
1477	Para 2.2.2	Requirements for minimum pipe wall thickness system have been specified considering IACS UR G3 (Rev.7 Dec 2019)	01.01.2021
1477	Para 2.3.6	Requirements for bellows have been specified considering IACS UR G3 (Rev.7 Dec 2019)	01.01.2021
1477	Para 8.1.6	Requirements for ventilation exhaust ducts have been specified	01.01.2021
1477	Para 12.1.1.1.1.1	Requirements for type tests of valves used at a working temperature above – 55 °C have been specified	01.01.2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
1531	Para 10.1	Requirements for cargo control rooms have been specified considering the provisions of the IGC Code	01.05.2021
1586	Para 2.2.1.1	Meaning of the term "design pressure of the outer pipe or duct" has been specified considering IACS UI GC32 (Feb 2021)	01.07.2021
1586	Para 3.8.1	Requirements for the application of cargo sampling systems on ships have been specified considering IACS UI GC33 (Feb 2020)	01.07.2021
1586	Para 3.9.1	Requirements for means of cargo filter blockage indication have been specified considering IACS UI GC34 (Feb 2021)	01.07.2021
1586	Para 11.15.1.4	Requirements for pressure relief system for air inlet, scavenge spaces and exhaust system have been introduced considering IACS UI GC37 (Feb 2021)	01.07.2021
1546	Table 3.21.7.3	Requirements for level alarm have been specified considering IACS UI GC35 (Feb 2021)	01.07.2021
PART VII ELECTRICAL EQUIPMENT			
1490	Para 1.2.1	Additional explanation to the definition "hazardous zone" regarding the categories of hazardous zones has been introduced considering IGC Code.	01.02.2021
1490	Paras 2.2.1, 2.2.1.1 and 2.2.1.1.1	The structure of the paras has been amended regarding specific requirements for gas carriers in terms of division into hazardous zones considering IEC 60092-502	01.02.2021
PART VIII INSTRUMENTATION AND AUTOMATION SYSTEMS			
1546	Para 3.1	Requirements for level alarm have been specified considering the provisions of the IGC Code	01.07.2021
1546	Para 6.16	New para with the requirements for oxygen deficiency monitoring equipment has been introduced considering IACS UI GC36 (Feb 2021)	01.07.2021
PART IX MATERIALS AND WELDING			
NIL			

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART X SPECIAL REQUIREMENTS			
1531	Section 6	Section has been revised; requirements for separate systems of piping have been specified considering the provisions of the IGC Code	01.05.2021
1531	Section 7	Section has been revised considering the provisions of the IGC Code	01.05.2021
1531	Para 15.5.1	Requirements for the space intended for personnel protection against major cargo release have been specified considering the provisions of the IGC Code	01.05.2021
1531	Section 29	A new Section has been introduced considering the provisions of the IGC Code	01.05.2021
APPENDICES			
1531	Appendix 1. Explanatory note 10	Description of column 10 has been specified	01.05.2021
1531	Appendix 1. Table of Technical Requirements	References of column 10 have been specified	01.05.2021

RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF CHEMICAL TANKERS, 2021

Circ. Letter ref. No.	Amended paras/chapters/sections	Information on amendments	Entry-into-force date
PART I CLASSIFICATION			
NIL			
PART II STRUCTURE OF CHEMICAL TANKER			
NIL			
PART III CARGO CONTAINMENT			
NIL			
PART IV STABILITY, SUBDIVISION AND FREEBOARD			
NIL			
PART V FIRE PROTECTION			
1470	Para 4.1	Requirements for application of fire extinguishing media have been specified in compliance with the provisions of IMO resolution MSC.460(101)	01.01.2021
1470	Para 4.2	Requirement to fit the ships with hydrogen sulphide detection equipment has been introduced in compliance with the provisions of IMO resolution MSC.460(101)	01.01.2021
PART VI SYSTEM AND PIPING			
NIL			
PART VII ELECTRICAL EQUIPMENT			
NIL			
PART VIII INSTRUMENTATION			
NIL			
PART IX MATERIALS OF CONSTRUCTION			
NIL			
PART X PERSONNEL PROTECTION			
NIL			
PART XI SUMMARY OF TECHNICAL REQUIREMENTS			
NIL			
PART XII SPECIAL REQUIREMENTS			
NIL			
APPENDICES			
NIL			