## MAIN CHANGES IN RS RULES

## ENTERED INTO FORCE SINCE **01 JANUARY 2023** AND AFTER THAT DATE

**AS AT JUNE 30, 2023** 



#### RULES FOR CLASSIFICATION AND CONSTRUCTION OF SEA-GOING SHIPS, 2023

#### Part I Classification

	Rules for classification and construction of sea-going ships, Part I Classification			
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date	
<u>1885</u>	table 2.2	In Note 7, requirements for indicating operation conditions of berth- connected ships have been specified	01.02.2023	
<u>1885</u>	para 2.2.3.2	Descriptive notation <b>Icebreaker</b> has been introduced. References to Parts II "Hull" — IX "Machinery" of these Rules, Part III "Signal Means" of the Rules for Equipment of Sea-Going Ships have been specified.	01.02.2023	
<u>1885</u>	para 2.2.3.3.4	Descriptive notation Icebreaking vessel has been introduced	01.02.2023	
<u>1895</u>	para 2.2.7	Para has been amended regarding the description of distinguishing mark <b>OMBO</b>	01.03.2023	
<u>1920</u>	table 2.5	In item 1.4, new distinguishing marks <b>RN(SCI)</b> and <b>RN(SCII)</b> for areas of navigation of sea coastal ships, including internal waterways, have been introduced.	01.05.2023	
<u>1885</u>	table 2.5	In item 1.18 for descriptive notation <b>berth-connected ship</b> , brief description has been specified. In item 1.18, new descriptive notations <b>Icebreaker</b> and <b>Icebreaking vessel</b> have been introduced.	01.02.2023	
<u>1894</u>	table 2.5	Item 1.18 has been supplemented with new descriptive notation  Battery system	01.03.2023	
<u>1895</u>	table 2.5	In item 2.4 for distinguishing mark <b>OMBO</b> , the brief description and references to the RS requirements have been specified	01.03.2023	
<u>1898</u>	para 3.1.5	Para has been amended regarding results of technical documentation review	01.03.2023	
1898	chapters 3.2 — 3.5	Chapter 3.2 containing the list of technical documentation has been completely revised and presented in a tabular form.  Existing Chapters 3.2, 3.3 and 3.4 have been deleted.  New Chapter 3.3 containing requirements for the scope of design documentation on ship's equipment has been introduced.  Existing Chapter 3.5 has been renumbered 3.4	01.03.2023	
<u>1922</u>	para 3.2.8	Requirements for the scope of documentation on automation equipment to be submitted have been specified	01.06.2023	

#### Part VI Fire Protection

	Rules for classification and construction of sea-going ships, Part VI Fire protection				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date		
<u>1908</u>	para 2.1.3.3	Types of ships have been specified to which the procedure for type approval of pipe penetrations and cable transits where heat-sensitive materials are used given in Appendix 1 to Section 4 of Part IV "Technical Supervision during Manufacture of Products" of the Rules for Technical Supervision during Construction of Ships and Manufacture of Materials and Products for Ships applies	01.04.2023		
<u>1944</u>	para 3.2.4.2	Requirements have been specified for emergency fire pump in connection with implementation of IACS UI SC121 (Rev.2 Jan 2023) (Corr.1 Apr 2023)	01.07.2023		
<u>1944</u>	para 3.2.5.7	Requirements have been specified for arrangement of isolating valves on the fire main in connection with implementation of IACS UI SC245 (Rev.1 Jan 2023)	01.07.2023		
<u>1908</u>	para 3.8.4.3	Requirements have been specified for installation of by-pass valve located across the time-delay device of fixed carbon dioxide extinguishing systems	01.04.2023		

	Rules for classification and construction of sea-going ships, Part VI Fire protection				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date		
<u>1908</u>	para 3.8.5	Requirements have been specified for local carbon dioxide fire extinguishing stations	01.04.2023		
<u>1908</u>	para 3.9.2	Requirements have been specified for type approval of fixed water-mist fire extinguishing systems in connection with implementation of IACS UI SC218 (Rev.1 July 2022) and SC219 (Rev.1 July 2022)	01.07.2023		
<u>1908</u>	para 3.11.1.3	Requirements have been specified for calculation of mass of the aerosol generating agent for spaces protected by aerosol fire extinguishing system	01.04.2023		
<u>1908</u>	para 3.12.2	Requirements have been specified for type approval of fixed local application fire extinguishing systems for use in machinery spaces in connection with implementation of IMO circular MSC.1/Circ.1387/Corr.1 and IACS UI SC 217 (Corr.2 Aug 2022)	01.04.2023		
<u>1908</u>	para 3.12.6	Requirements have been specified for arrangement of nozzles of fixed local application fire extinguishing systems for use in machinery spaces in connection with implementation of IMO circular MSC.1/Circ.1387/Corr.1 and IACS UI SC 217 (Corr.2 Aug 2022)	01.07.2023		
<u>1908</u>	para 6.4.14	Requirements have been specified for arrangement of tanks intended for storage of recovered oil in oil recovery ships	01.04.2023		

### Part VII Machinery Installations

	Rules for classification and construction of sea-going ships, Part VII Machinery Installations				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date		
1897	chapter 5.10	Requirements for the shafting elements made of polymer composite material have been introduced	01.03.2023		

## Part VIII Systems and Piping

	Rules for classification and construction of sea-going ships, Part VIII Systems and piping				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date		
<u>1938</u>	para 9.1.4	New para 9.1.4 has been introduced containing definition "Cargo area" according to SOLAS regulation II-2/3.6	01.07.2023		
<u>1953</u>	chapter 13.16	New Chapter 13.16 has been introduced containing requirements for dangerous gas systems for gas welding operations and other application	01.07.2023		

#### Part IX Machinery

	Rules for classification and construction of sea-going ships, Part IX Machinery				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date		
<u>1918</u>	section 6	Requirement for steering gear with hydraulic locking considering IACS UR M42 (Rev.6 Mar 2022) has been introduced	01.07.2023		

## Part XI Electrical Equipment

	Rules for classification and construction of sea-going ships, Part XI Electrical Equipme			
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date	
<u>1941</u>	para 1.3.3.1	Requirements for the list of electrical equipment subject to survey during manufacture have been specified	01.07.2023	
<u>1891</u>	para 7.10.6	Requirements for cargo hold water level alarm system have been specified in connection with coming into force of IMO resolution MSC.188(79)(Rev.1)	01.01.2024	
<u>1891</u>	para 7.10.8	Requirements for cargo hold water level alarm system components have been specified in connection with coming into force of IMO resolution MSC.188(79)(Rev.1)	01.01.2024	
<u>1894</u>	chapter 17.16	New Chapter with the requirements for electric propulsion plants using accumulator batteries to supply the electrical equipment has been introduced	01.03.2023	

### Part XIII Materials

Rules for classification and construction of sea-go			Part XIII Materials
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date
<u>1929</u>	chapter 3.7	Chapter has been revised considering IACS UR W7 (Rev.4 Feb 2022)	01.07.2023
<u>1929</u>	chapter 3.8	Chapter has been revised considering IACS UR W8 (Rev.3 Mar 2022)	01.07.2023
<u>1897</u>	chapter 6.12	New Chapter has been introduced containing requirements for fiber-reinforced plastics (polymer composite materials) for manufacture of shafting elements	01.03.2023
<u>1897</u>	chapter 6.13	New Chapter has been introduced containing requirements for synthetic materials applied for bearings of marine shafts and rudder stocks	01.03.2023
<u>1897</u>	chapter 6.14	New Chapter has been introduced containing requirements for polymer materials applied as the core for sandwich panels	01.03.2023

#### Part XV Automation

		Rules for classification and construction of sea-going ships, Pa	art XV Automation
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into-force date
<u>1919</u>	para 8.2.1	Definitions "Common element", "Cross connection" and "Technical system configuration (TSC)" have been introduced for DP systems	01.05.2023
<u>1919</u>	para 8.10.4	Requirements for Class 1 DP systems have been specified	01.05.2023
<u>1919</u>	chapter 8.15	New Chapter has been introduced containing requirements for development of FMEA for DP vessels	01.05.2023

# Part XVII Distinguishing Mark and Descriptive Notations in the Class Notation Specifying Structural and Operational Particulars of Ships

	Rules for classification and construction of sea-going ships, Part XVII Distinguishing Marks and Descriptive Notations Specifying Structural and Operational Particulars of Ships				
Circ. Letter ref. No.  Amended paras/chapters/ sections  Information on amendments force date					
<u>1920</u>	sections 26 — 28	New Section 26 has been introduced containing requirements for sea coastal ships, including internal waterways. Existing Sections 26 and 27 and references thereto have been renumbered Sections 27 and 28 accordingly	01.05.2023		
<u>1895</u>	section 27	New Section has been introduced containing additional equirements for ships with distinguishing mark <b>OMBO</b> in the class notation	01.03.2023		

#### Part XX Additional Requirements for Yachts

Rules for classification and construction of sea-going ships, Part XX Additional requirements for yachts			
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1887</u>	para 2.1	Scope of application of Part XX has been specified	01.03.2023
<u>1887</u>	para 2.6	Procedure for application of Flag State MA requirements to yachts has been specified	01.03.2023
<u>1887</u>	para 2.7	Requirements for commercial yachts carrying more than 12 passengers have been specified	01.03.2023
<u>1887</u>	para 3.1	Conditions for assigning class notation to yachts have been specified	01.03.2023
<u>1887</u>	paras 5.3.5 — 5.3.8	New paras 5.3.5 and 5.3.6 have been introduced, containing requirements for subdivision of passenger yachts	01.03.2023

### GENERAL REGULATIONS FOR THE CLASSIFICATION AND OTHER ACTIVITY, 2023

		General regulations for the classification and other activity		
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date	
<u>1916</u>	Пункт 1.1.2	List of standards, organizations and other documents as well as their corresponding abbreviations, most commonly referred to in the RS Publications, has been introduced	30.03.2023	
<u>1916</u>	Пункт 1.2.3	Requirements for the implementation of IACS normative documents in the RS Publications have been specified	30.03.2023	
<u>1916</u>	Пункт 1.3.2.3	Conditions for application of the RS requirements during technical documentation review have been specified	30.03.2023	
<u>1916</u>	Пункт 2.5.1	List of international conventions, codes and resolutions with their corresponding abbreviations, if any, has been specified	30.03.2023	

#### COMMON STUCTURAL RULES FOR BULK CARRIERS AND OIL TANKERS, 2023

Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1945</u>	Annotation	Annotation has been supplemented by the reference to Rule Change Notice 1 to CSR 01 January 2022 version entering into force 01 July 2023	01.07.2023

# (LG) RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF SHIPS CARRYING LIQUEFIED GASES IN BULK, 2023

#### Part V Fire Protection

Rules for the classification and construction of ships carrying liquefied gases in bulk, Part V Fire Protection			
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1912</u>	para 2.1	Requirements to cargo control rooms have been specified	01.07.2023
1924	para 3.4.1	Requirements have been specified in connection with implementation of IMO circular MSC.1/Circ.1315/Rev.1 "Revised Guidelines for the Approval of Fixed Dry Chemical Powder Fire-Extinguishing Systems for the Protection of Ships Carrying Liquefied Gases in Bulk"	01.07.2023

# (FSU) RULES FOR THE CLASSIFICATION, CONSTRUCTION AND EQUIPMENT OF MOBILE OFFSHORE DRILLING UNITS AND FIXED OFFSHORE PLATFORMS, 2022

#### Part VI Fire Protection

MODU and Fixed Offshore Platform, Part VI Fire Protection			I Fire Protection
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1883</u>	para 4.3.1.1	Requirements for fixed combustible gas detection and alarm system have been specified in connection with implementation of IACS UR D11 (Rev.4 Dec 2021) (Corr.1 Dec 2022)	01.02.2023

#### Part X Electrical Equipment

	MODU and Fixed Offshore Platform, Part VIII Systems and Piping		
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1893</u>	para 7.9.3	Para has been revised; requirements for disconnection of gas analyzer or section have been partially transferred from existing para 7.9.2	14.02.2023

## RULES FOR CLASSIFICATION AND CONSTRUCTION OF HIGH-SPEED CRAFT, 2023

#### Part I Classification

Rules for classification and construction high-speed craft, Part I Classification				
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date	
<u>1888</u>	para 2.9	New para containing instructions on conditions for assigning distinguishing marks, mentioned in 2.2 of part I "Classification" of the Rules for classification and construction of sea-going ships, in the class notation of a high-speed craft has been introduced	01.04.2023	

## RULES FOR THE CARGO HANDLING GEAR OF SEA-GOING SHIPS, 2023

Rules for the Cargo Handling Gear of Sea-Going S			ea-Going Ships
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1911</u>	para 1.2.1	New definitions have been introduced according the technique of a calculation for strength based on the limit state method	01.05.2023
<u>1911</u>	para 1.6.2	New para 1.6.2 has been introduced determining the application area of the FRP cranes	01.05.2023
<u>1911</u>	para 2.1.3	New para 2.1.3 containing the requirements for calculation methods of the FRP cranes has been introduced	01.05.2023
<u>1911</u>	chapter 2.3, paras 2.3.1- 2.3.3	Chapter 2.3 has been renamed. Paras have been amended using the technique of a calculation for strength based on the limit state method	01.05.2023
<u>1911</u>	para 2.3.4	New para 2.3.4 has been introduced using the technique of a calculation for strength based on the limit state method. Existing paras 2.3.4 — 2.3.6 have been renumbered 2.3.5 — 2.3.17, accordingly	01.05.2023
<u>1911</u>	para 3.1.1	Section 3 has been supplemented by the reference to new Section 7	01.05.2023
<u>1911</u>	para 5.5.5	Para has been amended to specify the types of control posts	01.05.2023
<u>1911</u>	para 6.4.2.2	Para has been amended to specify the dimensions of the proof load	01.05.2023
<u>1911</u>	Appendices II-IV	New Appendices II—IV have been introduced using the technique of a calculation for strength based on the limit state method	01.05.2023

#### LOAD LINE RULES FOR SEA-GOING SHIPS, 2023

		Load Line Rules for sea-going ships	
Circ. Letter ref. No.	Amended paras/chapters/ sections	Information on amendments	Entry-into- force date
<u>1930</u>	para 1.1.1.7	For cargo ships the possibility of assigning an additional freeboard in the restricted areas of navigation <b>RN(SCI)</b> and <b>RN(SCII)</b> has been introduced	01.07.2023
<u>1930</u>	para 1.3.1	New areas of navigation and a reference to their definition have been introduced	01.07.2023
<u>1930</u>	para 2.1.3.1	Requirements for cargo lines for the restricted areas of navigation RN(SCI) and RN(SCII) have been introduced. Figures 2.1.3.1-1, 2.1.3.1-2 and 2.1.3.1-3 have been replaced and Figure 2.1.3.1-4 has been introduced in compliance with the new requirements. Load Line symbols RN(SCI) и RN(SCII) have been introduced for the restricted areas of navigation	01.07.2023
<u>1930</u>	para 2.1.3.7	Requirements for marking additional load lines of the restricted areas of navigation <b>RN(SCI)</b> and <b>RN(SCII)</b> have been introduced. Figures 2.1.3.7-1 and 2.1.3.7-2 have been replaced in compliance with the new requirements	01.07.2023
<u>1930</u>	para 4.1.3.9	Requirements for assigning a freeboard for ships of the restricted areas of navigation RN(SCI) and RN(SCII)	01.07.2023

## (OGE) RULES FOR THE OIL-AND-GAS EQUIPMENT OF FLOATING OFFSHORE OIL-AND-GAS PRODUCT UNITS, MOBILE OFFSHORE DRILLING UNITS AND FIXED OFFSHORE PLATFORMS, 2023

#### Part III Systems for Production, Treatment, Gathering and Transportation of Well Fluids

№ ЦП, которым внесены изменения	Изменяемые пункты / / главы / разделы	Информация по изменениям	Дата вступления в силу
<u>1884</u>	para 2.3.2	New para has been introduced containing the structural fire	01.02.2023
		protection requirements for risers	