

**RULES  
FOR THE CLASSIFICATION OF  
SHIPS**

*Part 2 – HULL  
July 2020*

*Amendments No. 3  
July 2022*

**CROATIAN REGISTER OF SHIPPING**

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By the decision of the General Committee of Croatian Register of Shipping,

Amendments No. 3 to the  
**RULES FOR THE CLASSIFICATION OF SHIPS**  
Part 2 – HULL

have been adopted on 27th June and shall enter into force on 1st July 2022

## **INTRODUCTORY NOTES**

These amendments shall be read together with the requirements in the Rules for the Classification of Ships, Part 2 – Hull, edition July 2020, as amended by Amendments No. 2, edition January 2022.

Table 1 contains review of amendments, where items changed or added in relating to previous edition are given, with short description of each modification or addition. All major changes throughout the text are shaded.

This Part of the Rules includes the requirements of the following international Organisations:

**International Maritime Organization (IMO)**

**Conventions:** International Convention for the Safety of Life at Sea 1974 (SOLAS 1974) and all subsequent amendments up to and including the 2012 amendments (MSC.341(91), 342(91))  
 Protocol of 1988 relating to the International Convention for the Safety of Life at Sea 1974, as amended (SOLAS PROT 1988)  
 International Convention for the Prevention of Pollution from Ships 1973, as modified by the Protocol of 1988 thereto (MARPOL 73/78) and all subsequent amendments up to and including the 2006 amendments ((MEPC.141(54))

**International Association of Classification Societies (IACS)**

**Unified Requirements (UR):** F1 (Rev.1, 2002), F2 (Rev.2, 2012), M76 (2016), S1 (Rev.7, 2010), S1A (Rev.6, 2010), S2 (Rev.2, June 2019), S3 (Rev.1, 2010), S4 (Rev. 4, 2017), S5 (Rev.1, corr. 1, June 2019), S6 (Rev.9, 2018), S6 (Rev.9, Corr.1, Mar 2021), S6 (Rev.9, Corr.2, Nov 2021), S7 (Rev.4, 2010), S10 (Rev.6, Sep 2019), S11 (Rev.10, Dec 2020), S11A (2015), S12 (Rev.5, 2010), S13 (Rev.2, Corr.1, 2014), S14 (Rev.6, 2016), S17 (Rev.10, Mar 2019), S18 (Rev.10, Mar 2019), S19 (Rev.5, 2004), S20 (Rev.6, 2014), S22 (Rev.3, 2004), S23 (Rev.4, 2007), S28 (Rev.3, 2010), S31 (Rev.4, 2007), S33 (Rev.3, Feb 2020), S34 (2015), W31 (Rev.2, Dec 2019), Z8 (Rev.1, 1995), Z9 (Rev.2, 1997), Z10.1 (Rev.24, May 2019), Z10.2 (Rev. 36, May 2019), Z10.4 (Rev.16, May 2019)

**Unified Interpretations (UI):** MPC94 (2008), SC93 (Rev.2, Feb 2021), SC122 (Rev.1, Corr.1 2008), SC154 (Corr.1, Sep 2021), SC179 (Rev. 3, 2021), SC180 (Rev. 4, 2021), SC207 (Corr.2, Jan 2020), SC208 (Corr.2, 2009), SC209 (Rev.1, Dec 2019), SC210 (2006), SC223 (Rev.3, Corr.1, 2014), SC258 (2013), SC259 (Rev.1, Corr.1, 2014)

**Recommendations (Rec.):** Rec. 20 (Rev.1, 2007), Rec. 83 (2003), Rec. 94 (2007)

**Other requirements:** Finnish-Swedish Ice Class Rules, 2017  
 Guidelines for the Application of the Finnish - Swedish Ice Class Rules, 8 January 2019

**TABLE 1 – REVIEW OF AMENDMENTS**

This review comprises amendments in relation to the Rules for the Classification of Ships, Part 2 – Hull, edition July 2020, as amended by Amendments No. 2, edition January 2022.

<i>ITEM</i>	<i>DESCRIPTION OF THE AMENDMENTS</i>
<b>SECTION A.4 REQUIREMENTS OF THE SOLAS 1974, CH. XII, REG. 12&amp;13 FOR BULK CARRIERS</b>	
Item A.4.2.3	Item amended to include changes of IACS UI SC179 Rev. 3, Feb. 2021.

## A.4 REQUIREMENTS OF THE SOLAS 1974, CH. XII, REG. 12 & 13 FOR BULK CARRIERS

■ **Head A.4.2 REQUIREMENTS FOR AVAILABILITY OF PUMPING SYSTEMS**, item A.4.2.3 has been partly changed and should be read as follows:

### A.4.2 Requirements for availability of pumping systems (dewatering of forward spaces)

**A.4.2.3** On bulk carriers, the means for draining and pumping ballast tanks forward of the collision bulkhead and bilges of dry spaces any part of which extends forward of the foremost cargo hold shall be capable of being brought into operation from a readily accessible enclosed space, the location of which is accessible from the navigation bridge or propulsion machinery control position without traversing exposed free-board or superstructure decks.

Where pipes serving such tanks or bilges pierce the collision bulkhead, valve operation by means of remotely operated actuators may be accepted, as an alternative to the valve control specified in the *Rules for the classification of ships, Part 8 – Piping*, 1.6 (see SOLAS 1974, Reg. II-1/12), provided that the location of such valve controls complies with this regulation.

For application of these requirements see also the *Rules for the classification of ships, Part 8 – Piping, 2.12* and the IACS Unified Interpretation SC 179.