

# RULES

## FOR THE CLASSIFICATION AND CONSTRUCTION OF HIGH-SPEED CRAFT

### PART XIX SIGNAL MEANS

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**St. Petersburg  
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# **RULES FOR THE CLASSIFICATION AND CONSTRUCTION OF HIGH- SPEED CRAFT**

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Rules for the Classification and Construction of High-Speed Craft of Russian Maritime Register of Shipping (RS, the Register) have been approved in accordance with the established procedure and come into force on 1 March 2023.

The present edition of the Rules is based on the 2018 edition taking into account the amendments developed immediately before publication.

The procedural requirements, unified requirements, unified interpretations and recommendations of the International Association of Classification Societies (IACS) and the relevant resolutions of the International Maritime Organization (IMO) have been taken into consideration.

The Rules are published in the following parts:

- Part I "Classification";
- Part II "Hull Structure and Strength";
- Part III "Equipment, Arrangements and Outfit";
- Part IV "Stability";
- Part V "Reserve of Buoyancy and Subdivision";
- Part VI "Fire Protection";
- Part VII "Machinery Installations";
- Part VIII "Systems and Piping";
- Part IX "Machinery";
- Part X "Boilers, Heat Exchangers and Pressure Vessels";
- Part XI "Electrical Equipment";
- Part XII "Refrigerating Plants";
- Part XIII "Materials";
- Part XIV "Welding";
- Part XV "Automation";
- Part XVI "Live-saving appliances";
- Part XVII "Radio Equipment";
- Part XVIII "Navigational Equipment";
- Part XIX "Signal Means";
- Part XX "Equipment for Pollution Prevention";
- Part XXI "Craft for Personnel Transportation".

## **REVISION HISTORY**

(purely editorial amendments are not included in the Revision History)

For this version, there are no amendments to be included in the Revision History.

## **1 GENERAL**

**1.1** Unless expressly provided otherwise, signal means of high-speed craft<sup>1</sup> shall meet the requirements of Part III "Signal Means" of the Rules for the Equipment of Sea-Going Ships.

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<sup>1</sup> Hereinafter referred to as "HSC".

## **2 EQUIPMENT OF CRAFT WITH SIGNAL MEANS**

**2.1** In addition to those lanterns which are indicated in 2.2.4 of Part III "Signal Means" of the Rules for the Equipment of Sea-Going Ships a set of spare lanterns for air-cushion vehicles shall include a yellow flashing light.

**2.2** At least 12 red rocket parachute flares shall be stowed in the HSC control station.

**2.3** One portable signalling lamp capable of operating independently of the HSC main electrical supply shall be provided and maintained ready for use in the control station at all times.

**2.4** HSC shall be equipped with at least one adequate searchlight, which shall be controllable from the control station.

### **3 FITTING OF SIGNAL MEANS ON BOARD**

**3.1** Fixed installation of a HSC bell is not required but a device shall be provided for quick installation thereof in its regular place.

The bell and the device shall be stowed in close vicinity of the installation place.

**3.2** The forward masthead light or if there is only one masthead light on HSC with a length to breadth ratio less than three may be positioned at a height less than required in 4.2.1.1, Part III "Signal Means" of the Rules for the Equipment of Sea-Going Ships, provided the angles at the base of the isosceles triangle viewed from the craft ends and formed by side lanterns and topmast lantern are not less than 27°.

**3.3** The yellow flashing light in air-cushion vehicles shall be installed so that there is no flashing light reflection from craft structures or is kept to a minimum, which impair observation of the surroundings.

Russian Maritime Register of Shipping

**Rules for the Classification and Construction of High-Speed Craft**  
**Part XIX**  
**Signal Means**

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