RESOLUTION MSC.498(105) (adopted on 28 April 2022) AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 1994 (1994 HSC CODE)

## ANNEX 5

### RESOLUTION MSC.498(105) (adopted on 28 April 2022)

## AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 1994 (1994 HSC CODE)

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

NOTING resolution MSC.36(63), by which it adopted the International Code of Safety for High-Speed Craft ("the 1994 HSC Code"), which has become mandatory under chapter X of the International Convention for the Safety of Life at Sea, 1974 ("the Convention"),

NOTING ALSO article VIII(b) and regulation X/1.1 of the Convention concerning the procedure for amending the 1994 HSC Code,

HAVING CONSIDERED, at its 105th session, amendments to the 1994 HSC Code proposed and circulated in accordance with article VIII(b)(i) of the Convention,

1 ADOPTS, in accordance with article VIII(b)(iv) of the Convention, amendments to the 1994 HSC Code, the text of which is set out in the annex to the present resolution;

2 DETERMINES, in accordance with article VIII(b)(vi)(2)(bb) of the Convention, that the said amendments shall be deemed to have been accepted on 1 July 2023, unless, prior to that date, more than one third of the Contracting Governments to the Convention or Contracting Governments the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet have notified their objections to the amendments;

3 INVITES Contracting Governments to the Convention to note that, in accordance with article VIII(b)(vii)(2) of the Convention, the amendments shall enter into force on 1 January 2024 upon their acceptance in accordance with paragraph 2 above;

4 REQUESTS the Secretary-General, for the purposes of article VIII(b)(v) of the Convention, to transmit certified copies of the present resolution and the text of the amendments contained in the annex to all Contracting Governments to the Convention;

5 ALSO REQUESTS the Secretary-General to transmit copies of this resolution and its annex to Members of the Organization which are not Contracting Governments to the Convention.

## ANNEX

## AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 1994 (1994 HSC CODE)

### CHAPTER 8 LIFE-SAVING APPLIANCES AND ARRANGEMENTS

1 Paragraphs 8.2.1, 8.2.1.1 and 8.2.1.2 are replaced by the following:

## "8.2.1 [Reserved\*]

The provisions related to two-way VHF radiotelephone apparatus and search and rescue locating devices were relocated under chapter 14 of the 2000 HSC Code (resolution MSC.97(73), as amended up to and including resolution MSC.499(105)). Paragraph 8.2.1 was intentionally left blank to avoid renumbering of existing paragraphs."

### CHAPTER 14 RADIOCOMMUNICATIONS

2 The text of chapter 14 is replaced by the following:

"Craft should be provided with radiocommunications facilities as specified in chapter 14 of the 2000 HSC Code (resolution MSC.97(73)), as amended up to and including resolution MSC.499(105), that are fitted and operated in accordance with the provisions of that chapter."

### ANNEX 1

## FORM OF SAFETY CERTIFICATE FOR HIGH-SPEED CRAFT

## Record of Equipment for High-Speed Craft Safety Certificate

3 The existing form of Safety Certificate for High-Speed Craft, including the associated record of equipment for High-Speed Craft Safety Certificate, contained in annex 1 is replaced by the following:

## **"FORM OF SAFETY CERTIFICATE FOR HIGH-SPEED CRAFT**

## HIGH-SPEED CRAFT SAFETY CERTIFICATE

This Certificate should be supplemented by a Record of Equipment

(Official seal)

(State)

Issued under the provisions of the INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT (Resolution MSC.36(63)) under the authority of the Government of

(full designation of the State)

by

# (full official designation of the competent person or organization authorized by the Administration)

### Particulars of craft<sup>1</sup>

Name of craft Manufacturer's model and hull number Distinctive number or letters IMO number <sup>2</sup> Port of registry Gross tonnage				
Sea areas in which the craft is certified to operate (2000 HSC Code, paragraph 14.2.1) <sup>3</sup> Design waterline corresponding to draughts at draught marks of forward, aft				
Category	category A passenger craft/category B passenger craft/cargo craft <sup>4</sup>			
Craft type	air-cushion vehicle/surface-effect ship/hydrofoil/monohull/multihull/ other (give details) <sup>4</sup>			
Date on which keel was laid or craft was at a similar stage of construction or on which				

a major conversion was commenced .....

### THIS IS TO CERTIFY:

- 1 That the above-mentioned craft has been duly surveyed in accordance with the applicable provisions of the International Code of Safety for High-Speed Craft.
- 2 That the survey showed that the structure, equipment, fittings, radio station arrangements and materials of the craft and the condition thereof are in all respects satisfactory and that the craft complies with the relevant provisions of the Code.
- 3 That the life-saving appliances are provided for a total number of persons and no more as follows:
- 4 That, in accordance with 1.11 of the Code, the following equivalents have been granted in respect of the craft:

paragraph \_\_\_\_\_\_ equivalent arrangement \_\_\_\_\_\_

This certificate is valid until .....

Completion date of the survey on which this certificate is based: (dd/mm/yyyy)

<sup>&</sup>lt;sup>1</sup> Alternatively, the particulars of the craft may be placed horizontally in boxes.

<sup>&</sup>lt;sup>2</sup> In accordance with the *IMO Ship Identification Number Scheme*, adopted by the Organization by resolution A.1117(30).

<sup>&</sup>lt;sup>3</sup> For a craft certified to operate in sea area A3, indicate the recognized mobile satellite service in brackets.

<sup>&</sup>lt;sup>4</sup> Delete as appropriate.

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	sue of certificate)
	gnature of authorized official issuing the certificate)
tamp of the iss	uing authority, as appropriate)
urvey required	by 1.5 of the Code, this craft was found to comply with
Place:	(Signature of authorized official)
Signed:	(Seal or stamp of the authority, as appropriate) (Signature of authorized official)
	(Seal or stamp of the authority, as appropriate)
Place:	(Signature of authorized official)
	(Seal or stamp of the authority, as appropriate) (Signature of authorized official)
	(Place of is (Signed: (Signed: Place: Date: Place: Date: Date: Date: Date: Date:

(Seal or stamp of the authority, as appropriate)

Endorsement to extend the Certificate if valid for less than 5 years where 1.8.8 of the Code applies

This craft complies with the relevant requirements of the Code, and this Certificate should, in accordance with 1.8.8 of the Code, be accepted as valid until.....

Signed:	
	(Signature of authorized official)
Place:	
Date:	
	(Seal or stamp of the authority, as appropriate)

### Endorsement where the renewal survey has been completed and 1.8.9 of the Code applies

This craft complies with the relevant requirements of the Code, and this Certificate should, in accordance with 1.8.9 of the Code, be accepted as valid until.....

Signed:
(Signature of authorized official)
Place:
Date:

(Seal or stamp of the authority, as appropriate)

## Endorsement to extend the validity of the Certificate until reaching the port of survey where 1.8.10 of the Code applies

Signed:
(Signature of authorized official)
Place:
Date:

(Seal or stamp of the authority, as appropriate)

### Endorsement for the advancement of the anniversary date where 1.8.13 of the Code applies

In accordance with 1.8.13 of the Code, the new anniversary date is\_\_\_\_\_\_.

Signed:
(Signature of authorized official)
Place:
Date:

(Seal or stamp of the authority, as appropriate)

In accordance with 1.8.13 of the Code, the new anniversary date is \_\_\_\_\_\_.

Signed:	
	(Signature of authorized official)
Place:	
Date:	

(Seal or stamp of the authority, as appropriate)

### Record of Equipment for High-Speed Craft Safety Certificate

This Record shall be permanently attached to the High-Speed Craft Safety Certificate.

#### RECORD OF EQUIPMENT FOR COMPLIANCE WITH THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT

### 1 Particulars of craft

Name of craft		
Manufacturer's model and hull number		
Distinctive num	ber or letters	
IMO number <sup>2</sup>		
Category:	Category A passenger craft/category B passenger craft/ cargo craft <sup>4</sup>	
Craft type:	air-cushion, surface-effect ship, hydrofoil, monohull, multihull, other (give details) <sup>4</sup>	
Number of passengers for which certified		
Minimum number of persons with required qualifications to operate the radio installations		

<sup>&</sup>lt;sup>2</sup> In accordance with the *IMO Ship Identification Number Scheme*, adopted by the Organization by resolution A.1117(30).

<sup>&</sup>lt;sup>4</sup> Delete as appropriate.

### 2 Details of life-saving appliances

1	Total number of persons for which life-saving appliances are provided	
2	Total number of lifeboats	
2.1 2.2	Total number of persons accommodated by them Number of partially enclosed lifeboats	
2.3	complying with SOLAS regulation III/42 <sup>5</sup> Number of totally enclosed lifeboats complying with SOLAS regulation III/44 <sup>5</sup>	
2.4		
2.4	Other lifeboats	
2.4.1 2.4.2	Number Type	
3	Number of rescue boats	
3.1	Number of boats which are included in the total lifeboats shown above	
4	Liferafts complying with SOLAS regulations III/38 to 40 <sup>5</sup> for which	
	suitable means of launching are provided	
4.1	Number of liferafts	
4.2	Number of persons accommodated by them	
5	Open reversible liferafts (annex 10 of the Code)	
5.1 5.2	Number of liferafts Number of persons accommodated by them	
6	Number of marine evacuation system (MES)	
-		
6.1	Number of persons served by them	
7	Number of lifebuoys	
8	Number of lifejackets	
8.1 8.2	Number suitable for adults Number suitable for children	
9	Immersion suits	
9.1 9.2	Total number Number of suits complying with the requirements for lifejackets	
10	Number of anti-exposure suits	
10.1 10.2	Total number Number of suits complying with the requirements for lifejackets	

<sup>&</sup>lt;sup>5</sup> Refer to the 1983 amendments to SOLAS (MSC.6(48)), applicable to craft constructed on or after 1 January 1996, but before 1 July 1998.

### 3 Details of radio facilities

1	Primary systems	
1.1	VHF radio installation	
1.1.1 1.1.2 1.1.3	DSC encoder DSC watch receiver Radiotelephony	
1.2	MF radio installation	
1.2.1 1.2.2 1.2.3	DSC encoder DSC watch receiver Radiotelephony	· · · · · · · · · · · · · · · · · · ·
1.3	MF/HF radio installation	
1.3.1 1.3.2 1.3.3	DSC encoder DSC watch receiver Radiotelephony	
1.4	Recognized mobile satellite service ship earth station	
2	Secondary means of initiating the transmission of ship-to-shore distress alerts	
3	Facilities for reception of MSI and search and rescue related information	
4	EPIRB	
5	Two-way VHF radiotelephone apparatus	
6	Radar SART or AIS-SART	
7	Radiotelephone distress frequency watch receiver on 2 182 kHz <sup>6</sup>	
8	Device for generating the radiotelephone alarm signal on 2 182 kHz <sup>7</sup>	

4 Methods used to ensure availability of radio facilities (paragraphs 14.14.6, 14.14.7 and 14.14.8 of the Code)

4.1	Duplication of equipment
4.2	Shore-based maintenance
4.3	At-sea maintenance capability

<sup>&</sup>lt;sup>6</sup> Unless another date is determined by the Maritime Safety Committee, this item need not be reproduced on the record attached to certificates issued after 1 February 1999.

<sup>&</sup>lt;sup>7</sup> This item need not be reproduced on the record attached to certificates issued after 1 February 1999.

5	Details of navigational systems and equipment	
1.1	Magnetic compass	
1.2	Gyro-compass	
2	Speed and distance measuring device	
3	Echo-sounding device	
4.1	9 GHz radar	
4.2	Second radar (3 GHz/9 GHz <sup>4</sup> )	
4.3	Automatic radar plotting aid (ARPA)/Automatic tracking aid (ATA) <sup>4</sup>	
5	Receiver for a global navigation satellite system/ Terrestrial navigation system/Other means of position fixing <sup>4 8</sup>	
6.1	Rate-of-turn indicator	
6.2	Rudder angle indicator/Direction of steering thrust indicator <sup>4</sup>	
7.1	Nautical charts/Electronic chart display and information system (ECDIS) <sup>4</sup>	
7.2	Backup arrangements for ECDIS	
7.3	Nautical publications	
7.4	Backup arrangements for nautical publications	
8	Search light	
9	Daylight signalling lamp	
10	Night vision equipment	
11	Means to show the mode of the propulsion systems	
12	Automatic steering aid (Automatic pilot)	
13	Automatic identification system (AIS)	
14	Long-range identification and tracking system	
15	Voyage data recorder (VDR)	

THIS IS TO CERTIFY that this Record is correct in all respects.

(Date of issue)

(Signature of duly authorized official issuing the Record)

(Seal or stamp of the issuing authority, as appropriate)"

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<sup>&</sup>lt;sup>4</sup> Delete as appropriate.

<sup>&</sup>lt;sup>8</sup> In case of "other means", they should be specified.

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