#### MARINE INFORMATION NOTE



### MIN XXX (M)

## DRAFT - Chapter X of SOLAS and the High Speed Craft Codes 1994 and 2000 - Amending Resolutions since 2004

Notice to all shipowners, masters, shipbuilders, Recognised Organisations

This notice should be read with MGN XXX(M)[MGN on HSC Regs 2022] This MIN expires Day Month Year [Normally only applies to MINs]

#### **Summary**

This MIN provides information on the amendments made to international High Speed Craft (HSC) Codes 1994 and 2000 by the relevant Resolutions adopted since the 2004 Regulations.

#### 1. Introduction/Background

- 1.1 The existing United Kingdom legislation covering Chapter X (roman ten) of the Annex to the International Convention for the Safety of Life at Sea 1974 (SOLAS) and the international High Speed Craft (HSC) Codes 1994 and 2000 is the Merchant Shipping (High Speed Craft) Regulations 2004 (SI 2004/0302) ("the 2004 Regulations"). These Regulations give effect in UK law to Chapter X and the HSC Codes 1994 and 2000 (including amendments made by International Maritime Organization (IMO) Resolutions up to 2012.
- 1.2 Since 2012, the IMO has adopted further Resolutions amending the HSC Codes, and the UK has a responsibility to give effect to them in UK law. These Resolutions are:
  - MSC.326(90)
  - MSC.351(92)
  - MSC.352(92)
  - MSC.423(98)
  - MSC.424(98)
  - MSC.438(99)
  - MSC.439(99)
- 2. The Merchant Shipping (High Speed Craft) Regulations 2022



- 2.1 To bring UK legislation up to date in this area, the Merchant Shipping (High Speed Craft) Regulations 2022 came into force on **[date]**. These Regulations have the effect of giving effect to the outstanding Resolutions in UK law.
- 2.2 The new Regulations also include an ambulatory reference provision. This means that, in the future, technical amendments to Chapter X of the Annex to SOLAS and the HSC Codes will have effect automatically in UK law.
- 3. Resolutions amending HSC Codes since last transposition into UK law
- 3.1 This MIN collates the amendments to the HSC Codes which have come into force internationally since 2012, for ease of reference.

#### **More Information**

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### RESOLUTIONS AMENDING THE INTERNATIONAL HIGH SPEED CRAFT (HSC) CODES 1994 AND 2000 SINCE LAST TRANSPOSTION IN 2004

Since the 2004 Regulations came into force, the following amending Resolutions which amend the HSC Codes 1994 and 2000 have been adopted in the IMO and have come into force internationally.

Resolution MSC.326(90) - Adopted on 24 May 2012. Came into Force 1 July 2013.

Resolution MSC.351(92) - Adopted on 21 June 2013. Came into force 1 July 2014.

Resolution MSC.352(92) - Adopted on 21 June 2013. Came into force 1 July 2014.

Resolution MSC.423(98) - Adopted on 15 June 2017. Came into Force 1 July 2019.

Resolution MSC.424(98) - Adopted on 15 June 2017. Came into Force 1 July 2019.

Resolution MSC.438(99) - Adopted on 24 May 2018. Came into Force 1 July 2019.

Resolution MSC.439(99) - Adopted on 24 May 2018. Came into Force 1 July 2019.

The amendments contained in these Resolutions are detailed in this Annex.



#### Resolution MSC.326(90) - Adopted on 24 May 2012. Came into Force 1 July 2013

### AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 2000 (2000 HSC CODE)

#### Chapter 14 – Radiocommunications

In paragraph 14.15.10, subparagraph .1 is replaced by the following:

".1 annually tested for all aspects of operational efficiency, with special emphasis on checking the emission on operational frequencies, coding and registration, at intervals within 3 months before the expiry date, or 3 months before or after the anniversary date, of the High-Speed Craft Safety Certificate; The test may be conducted on board the craft or at an approved testing station; and"



## AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 1994 (1994 HSC CODE) CHAPTER 18

#### **OPERATIONAL REQUIREMENTS**

- 1 After existing paragraph 18.5.3, a new paragraph is inserted as follows:
  - "18.5.4 Crew members with enclosed space entry or rescue responsibilities should participate in an enclosed space entry and rescue drill, to be held on board the craft, at least once every two months."
- 2 The existing paragraphs 18.5.4 to 18.5.10 are renumbered as 18.5.5 to 18.5.11, respectively.
- 3 The first sentence of the renumbered paragraph 18.5.8 is amended to read:

"18.5.8 Records

The date when musters are held, details of abandon craft drills and fire drills, drills of other life-saving appliances, enclosed space entry and rescue drills, and onboard training should be recorded in such logbook as may be prescribed by the Administration."

- 4 After renumbered paragraph 18.5.11, a new subsection is inserted as follows:
  - "18.5.12 Enclosed space entry and rescue drills
  - 18.5.12.1 Enclosed space entry and rescue drills should be planned and conducted in a safe manner, taking into account, as appropriate, the guidance provided in the recommendations developed by the Organization\*

- 18.5.12.2 Each enclosed space entry and rescue drill should include:
  - .1 checking and use of personal protective equipment required for entry;
  - .2 checking and use of communication equipment and procedures;
  - .3 checking and use of instruments for measuring the atmosphere in enclosed spaces;



<sup>\*</sup> Refer to the Revised Recommendations for entering enclosed spaces aboard ships, adopted by the Organization by resolution A.1050(27).

- .4 checking and use of rescue equipment and procedures; and
- .5 instructions in first aid and resuscitation techniques.

18.5.12.3 The risks associated with enclosed spaces and onboard procedures for safe entry into such spaces which should take into account, as appropriate, the guidance provided in recommendations developed by the Organization\*

<sup>\*</sup> Refer to the Revised Recommendations for entering enclosed spaces aboard ships, adopted by the Organization by resolution A.1050(27)."



#### Resolution MSC.352(92) - Adopted on 21 June 2013. Came into force 1 July 2014

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- 2 The existing paragraphs 18.5.4 to 18.5.10 are renumbered as 18.5.5 to 18.5.11, respectively.
- 3 The first sentence of the renumbered paragraph 18.5.8.1 is amended to read:
  - "18.5.8.1 The date when musters are held, details of abandon craft drills and fire drills, drills of other life-saving appliances, enclosed space entry and rescue drills, and onboard training shall be recorded in such log-book as may be prescribed by the Administration."
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### Resolution MSC.423(98) - Adopted on 15 June 2017. Came into Force 1 July 2019 AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT. 1994 (1994 HSC CODE)

#### **Chapter 8**

#### Life-saving appliances and arrangements

- 8.10 Survival craft and rescue boats
- 1 Paragraphs 8.10.1.5 and 8.10.1.6 are replaced with the following:
  - ".5 notwithstanding the provision of .4 above, craft should carry sufficient rescue boats to ensure that, in providing for abandonment by the total number of persons the craft is certified to carry:
  - .5.1 not more than nine of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; or
  - .5.2 if the Administration is satisfied that the rescue boats are capable of towing a pair of such liferafts simultaneously, not more than 12 of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; and
  - .5.3 the craft can be evacuated within the time specified in 4.8.
  - .6 craft of less than 20 m in length may be exempted from carrying a rescue boat, provided the craft meets all of the following requirements:
  - .6.1 the craft is arranged to allow a helpless person to be recovered from the water in a horizontal or near-horizontal body position;
  - .6.2 recovery of the helpless person can be observed from the navigating bridge; and
  - .6.3 the craft is sufficiently manoeuvrable to close in and recover persons in the worst intended conditions."



# Resolution MSC.424(98) - Adopted on 15 June 2017. Came into Force 1 July 2019 AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 2000 (2000 HSC CODE)

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  - .5.1 not more than nine of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; or
  - .5.2 if the Administration is satisfied that the rescue boats are capable of towing a pair of such liferafts simultaneously, not more than 12 of the liferafts provided in accordance with 8.10.1.1 are marshalled by each rescue boat; and
  - .5.3 the craft can be evacuated within the time specified in 4.8.
  - .6 craft of less than 30 m in length may be exempted from carrying a rescue boat, provided the craft meets all of the following requirements:
  - .6.1 the craft is arranged to allow a helpless person to be recovered from the water in a horizontal or near-horizontal body position;
  - .6.2 recovery of the helpless person can be observed from the navigating bridge; and
  - .6.3 the craft is sufficiently manoeuvrable to close in and recover persons in the worst intended conditions."



#### Resolution MSC.438(99) - Adopted on 24 May 2018. Came into Force 1 July 2019

### AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR HIGH-SPEED CRAFT, 1994 (1994 HSC CODE) CHAPTER 14

#### **RADIOCOMMUNICATIONS**

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 439(99), that are fitted and operated in accordance with the provisions of that chapter.

#### **Annex**

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

12 In section 3, the existing description of item 1.4 is amended to read as follows:

"Recognized mobile satellite service ship earth station".



#### Resolution MSC.439(99) - Adopted on 24 May 2018. Came into Force 1 July 2019

### AMENDMENTS TO THE INTERNATIONAL CODE FOR APPLICATION OF FIRE TEST PROCEDURES, 2010 (2010 FTP CODE)

#### **ANNEX 3**

#### FIRE PROTECTION MATERIALS AND REQUIRED APPROVAL TEST METHODS

1 The existing title of table 1 is amended to read as follows:

"Table 1 – Fire protection materials and required approval test methods for passenger ships and high-speed craft".

2 In table 1, the existing column "Applicable regulation" is amended as follows:

.1 in rows ""A" class bulkhead", ""B" class bulkhead", ""C" class bulkhead", ""A" class deck", ""B" class deck", ""B" class lining" and ""B" class ceilings", the reference to "9.2.2.4" is added;

.2 in row ""B" class continuous ceilings", the reference to "9.2.2.4.3" is added;

.3 in row "Partial bulkheads", the reference to "5.3.1.2.1" is replaced with the reference to "5.3.1.3.1"; and

.4 in row "Fire Door Control System", the reference to "9.4.1.1.4.15" is replaced with the reference to "9.4.1.1.5.15".

