

# **Polar Code**

## **Amended Rules and Guidance**

Regulations for the Issue of Statutory Certificates  
Rules for the Survey and Construction of Steel Ships Parts A, B, C, H, I, and PS  
Rules for Marine Pollution Prevention Systems  
Rules for Safety Equipment  
Rules for Radio Installations  
Rules for the Survey and Construction of Passenger Ships  
Guidance for the Classification and Registry of Ships  
Guidance for the Survey and Construction of Steel Ships Parts A, B, C, W, D, and I  
Guidance for Marine Pollution Prevention Systems  
Guidance for Safety Equipment  
Guidance for Radio Installations

## **Reason for Amendment**

In recent years, there has been an increase in interest internationally regarding ship operations in polar waters (the Arctic and Antarctic areas) due to decreases in sea ice caused by rising temperatures. Since 2009, the IMO has been discussing the development of a “Polar Code” to ensure the safety of ships operating in such waters and pollution prevention for such waters.

As a result, Part I (Safety Measures) of the Polar Code and amendments to SOLAS related to enforcement were adopted respectively as resolutions MSC.385(94) and MSC.386(94) at the 94<sup>th</sup> Session of the IMO Maritime Safety Committee (MSC94) held in November 2014. In addition, the Part II (Pollution Prevention Measures) and amendments to MARPOL convention related to the enforcement were adopted respectively as resolutions MEPC.264(68) and MEPC.265(68) at the 68<sup>th</sup> Session of the IMO Maritime Environmental Protection Committee (MEPC68) held in May 2015.

Therefore, relevant requirements were amended in accordance with resolutions MSC.385(94), MSC.386(94), MEPC.264(68) and MEPC.265(68).

## **Outline of Amendment**

The main contents of the amendments are as follows:

- (1) Specified requirements related to keeping polar ship certificates on board and their validity.
- (2) Specified class notation for ships operating in polar waters.
- (3) Specified requirements related to polar water operational manuals.
- (4) Specified requirements related to hulls, machinery and equipment for ships operating in polar waters.
- (5) Transferred requirements related to polar class ships to Annex 1 of the Rules for the Survey and Construction of Steel Ships Part I.
- (6) Transferred requirements related to ice class ships to Chapter 8 of the Rules for the Survey and Construction of Steel Ships Part I.

## **Amended Requirements**

Regulations for the Issue of Statutory Certificates 2.1.1, 2.2.1

Rules for the Survey and Construction of Steel Ships

Part A: 1.2.5

Part B: 2.1.6, Table B3.1

Part C: Table C1.1

Part H: 3.3.2

Part I: Chapter 1, Chapter 2, Chapter 3, Chapter 4, Chapter 5, Chapter 6, Chapter 7, Chapter 8, Annex 1

Part PS: 3.4.1

Rules for Marine Pollution Prevention Systems Part 3 2.4.2, Table 3-4, 3.3.1, Part 9, Appendix 1 1.3

Rules for Safety Equipment 3.1.2

Rules for Radio Installations Chapter 5

Rules for the Survey and Construction of Passenger Ships Part 1 1.2.5, Part 2 2.1.7, Part 3 1.1.1

Guidance for the Classification and Registry of Ships Appendix 1 Form 1A, Form 3A

Guidance for the Survey and Construction of Steel Ships

Part A: A1.2.5

Part B: B1.1.3

Part C: C31B.1.1, C31B.5.2

Part W: W2.2.1

Part D: Annex D1.1.3-3 1.4.6, Annex D5.3.5 1.5.1

Part I: I1, I2, I3, I6, I7, I8

Guidance for Marine Pollution Prevention Systems Part 3 3.3.1, Part 9

Guidance for Safety Equipment 2.1.2, 3.1.2

Guidance for Radio Installations 2.1.2