

# **Fire-restricting Materials used for High Speed Craft**

## **Amended Guidance**

Guidance for High Speed Craft

## **Reason for Amendment**

Paragraph 7.4.1.3 of chapter 7 of the International Code of Safety for High-Speed Craft (HSC Code) specifies the requirements that the hull, superstructure, structural bulkheads, decks, deckhouses and pillars are to be, in principle, constructed of approval non-combustible materials having adequate structural properties. Alternatively, they are partly accepted to be constructed of fire-restricting materials complying with the International Code for the Application of Fire Test Procedures (FTP code).

IMO resolution MSC.40(64) specifies the test procedures for qualifying fire-restricting materials used for high speed crafts. However, this resolution has no specific criteria on how to qualify fire-restricting materials used for their floors. As a result of consideration at the IMO, a unified interpretation of insulation systems used for their floors was approved at the 92nd Session of the IMO Maritime Safety Committee (MSC 92) held in June 2013 and circulated as MSC.1/Circ.1457. This circular also specifies the scope of spaces subject to paragraph 7.4.1.3 of chapter 7 of HSC Code.

Accordingly, all relevant requirements were amended based upon MSC.1/Circ.1457.

## **Outline of Amendment**

The main contents of this amendment are as follows:

- (1) Specified the scope of spaces subject to paragraph 7.4.1.3 of chapter 7 of HSC Code.
- (2) Specified insulation systems provided fire-restricting materials are used for floors of high speed crafts.