

Classification of Exposed Decks by Position

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Parts C, CS, and D
Guidance for High Speed Craft

Reason for Amendment

The ICLL specifies that sill heights of hatchways, doorways and ventilators are determined based upon Position I and Position II. However, in the definitions of these positions, the upper height limits are not specified and the application to hatchways, etc. located on weather decks, such as the top decks of deck houses, is not clear. Therefore, IMO discussed this matter to determine if clarification was needed.

As a result of this discussion, a unified interpretation which clarifies the upper height limits for the definitions of Position I and Position II as well as the application to weather decks of deck houses, etc. was developed at the 3rd Session of IMO Sub-Committee on Ship Design and Construction (SDC3) held in January 2016. This UI was approved as MSC.1/Circ.1534 and MSC.1/Circ.1535 at the 96th Session of IMO Maritime Safety Committee (MSC96) held in May 2016.

Accordingly, relevant requirements were amended in accordance with MSC.1/Circ.1534 and MSC.1/Circ.1535.

Outline of Amendment

- (1) Clarified the upper height limits for the definitions of Position I and Position II.
- (2) Specified that the weather decks of deck houses, etc. are to be treated in the same manner as superstructure decks when applying the definitions of Position I and Position II.

(Note) Definition of position of exposed deck

- Position I: Upon exposed freeboard and raised quarter decks and exposed superstructure decks situated forward of the point located $0.25L_f$ abaft the fore end of L_f .
- Position II: Upon exposed superstructure decks situated abaft of the point located $0.25L_f$ abaft the fore end of L_f and located at least one standard height of superstructure above the freeboard deck; or
Upon exposed superstructure decks situated forward of the point located $0.25L_f$ abaft the fore end of L_f and located at least two standard heights of superstructure above the freeboard deck.

Amended Requirements

Guidance for the Survey and Construction of Steel Ships
Part C: C20.1.2
Part CS: Appendix 1 Table CS
Part D: D13.6.4
Guidance for High Speed Craft Part 7 2.1