

Exemption from Inclining Tests

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part B

Reason for Amendment

IACS adopted a unified interpretation to SOLAS regulation II-1/22 in June 2000 (UI SC155) and has carried out inclining tests uniformly for sister ships and ships after conversions in accordance with UI SC155.

IMO reviewed the submitted IACS UI SC155 and developed a unified interpretation based on UI SC155 with enhancement of standards for exemption from inclining tests for sister ships and ships after conversion and circulated it as MSC/Circ.1158. A part of MSC/Circ.1158 was reflected in SOLAS chapter II-1 which will enter into force on 1 January 2009.

Since MSC/Circ.1158 is not a mandatory instrument, IACS had maintained UI SC155 as it was after circulation of MSC/Circ.1158. However, because flag administrations requiring compliance with MSC/Circ.1158 have increased and a part of MSC/Circ.1158 was reflected in SOLAS chapter II-1, IACS decided to amend UI SC155 so as to be in line with MSC/Circ.1158 and its revision (SC155 (Rev.1)) was adopted.

Accordingly, relevant requirements were amended in accordance with the draft revision of UI SC155.

Outline of Amendment

- (1) Provisions requiring inclining tests for ships subject to conversion such that a change of light weight and/or lightship centre of gravity exceeds specified limits, were added to B1.1.2-1(4) of the Guidance.
- (2) Standards regarding exemption from inclining tests for sister ships specified in B2.3.2-5 of the Guidance were amended and dealings for determination of light weight and lightship centre of gravity are provided.