

The Intact Stability Code

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part U
Rules for the Survey and Construction of Passenger Ships
Guidance for the Survey and Construction of Steel Ships Part B and U

Reason for Amendment

At the 85th Session of the IMO Maritime Safety Committee (MSC 85) held in December 2008, the International Code on Intact Stability, 2008 (2008 IS Code) was adopted as Resolution MSC.267(85). In addition, an amendment to the SOLAS Convention Chapter II-1 that makes the 2008 IS Code mandatory was adopted as Resolution MSC.269(85). The 2008 IS Code organizes the requirements which summarize the intact stability requirements for various ships specified in Resolution A.749(18) as mandatory criteria or recommendations and adds interpretations and treatments. Resolution MSC.269(85) that makes the 2008 IS Code mandatory is to enter into force on 1 July 2010.

Accordingly, all relevant requirements of intact stability are amended in accordance with Resolution MSC.267(85) and Resolution MSC.269(85).

Outline of Amendment

- (1) Requirements that state free surface effects, treatment of anti-rolling devices, influences of water absorption and icing, etc. are to be taken into account have been specified.
- (2) Requirements regarding the calibration records of inclining weights have been added.
- (3) Requirements regarding the effects of hydrodynamics have been specified.
- (4) Requirements regarding the treatment of free surface effects have been specified.
- (5) Alternative requirements for offshore supply vessels, container ships greater than 100m and ships having unique principle dimensions have been specified.
- (6) Requirements that state the effects of trimming are to be taken into account with respect to stability calculations have been specified.