

Incorporation of Material Factors for High Tensile Steel into the Formulae for Calculating the Scantlings of Frames below Freeboard Deck forward of Collision Bulkhead

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part C

Reason for Amendment

In recent years, there has been an increase in the use of high tensile steel in certain parts of frames located below freeboard decks forward of collision bulkhead.

Accordingly, relevant requirements related to the formulae used for the scantling calculations of such frames in cases where they are using high tensile steels were amended.

Outline of Amendment

Requirements were added to Annex C1.1.7-1, Part C of the Guidance in order to clarify the formulae used for the scantling calculations of frames located below freeboard deck forward of collision bulkhead in cases where high tensile steels are used.