

Sound Insulation Materials Installed within Accommodation Spaces

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part B

Reason for Amendment

The IMO's "Code on Noise Levels On Board Ships" (hereinafter referred to as "the Noise Code"), adopted in November 2012 as Resolution MSC.337(91), applies to ships of 1,600 gross tonnage and above whose building contract is placed on or after 1 July 2014. The Noise Code requires that the airborne sound insulation properties of divisions located within the accommodation spaces of such ships be suitable to prevent the spread of sound and make crew rest and recreation possible even when activities are ongoing in adjacent spaces, etc.

In June 2014, the Japanese Government established type approval schemes for ensuring that the airborne sound insulation properties of materials used for such divisions (hereinafter referred to as "sound insulation materials") satisfy the above mentioned Noise Code requirements.

Accordingly, all relevant requirements were amended in order to allow non-Japanese ships to use sound insulation materials approved in accordance with the above mentioned type approval schemes, etc., in addition to those approved by ClassNK or Administrations whose flag the ship is entitled to fly.

Outline of Amendment

Specified that sound insulation materials used as bulkheads and decks within accommodation spaces are to be those approved by ClassNK or the Administration, or those deemed to be equivalent.