

Closing Devices for Air Intakes in a Ship Carrying Liquefied Gases in Bulk

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part N

Reason for Amendment

The comprehensive amendments to the IGC Code were adopted as resolution MSC.370(93) at the 93rd session of the IMO Maritime Safety Committee (MSC93) held in May 2014. Among the amendments, 3.2.6 of the Code stipulates that closing devices fitted to air intakes and openings are to be operated from inside the space when carrying toxic products, while this requirement is not applied to spaces not normally manned, such as deck stores.

Responding to the above amendments, IACS adopted IACS UI GC15 in February 2016 to stipulate that the closing devices to be operated from inside the space can be remotely operated from centralized position.

Meanwhile, as the results of the discussion at the 3rd session of the Sub-Committee on Carriage of Cargoes and Containers (CCC3), it was agreed to modify UI GC15 to stipulate that the remote operation cannot be accepted as an alternative means to control the closing devices to be operated from inside the space, which was approved as MSC.1/Circ.1559 at MSC97 held in November 2016.

Accordingly, relevant requirements were amended in accordance with MSC.1/Circ.1559.

Outline of Amendment

- (1) Specified that the closing devices cannot be operated from centralized positions instead of the direct operation from within the single space.
- (2) Clarified that all the closing devices are to be operable from outside of the space in any case.

Amended Requirements

Guidance for the Survey and Construction of Steel Ship
Part N: N3.2.6