

Unified Interpretations for IGF Code

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part GF
Guidance for the Survey and Construction of Passenger Ships

Reason for Amendment

Recently, there has been a growing interest in ships which use gases as propulsion fuel (hereinafter referred to as “gas-fuelled ships”) due to corresponding to the international and local regulations related to air pollution prevention. In response, the IMO adopted the IGF Code as IMO resolution MSC.391(95) at the 95th Session of the IMO Maritime Safety Committee (MSC95) for the purpose of ensuring the safety of gas-fuelled ships. This resolution has already been incorporated into the ClassNK Rules.

On the other hand, IACS held discussions on the contents in IGF Code and found some parts of it to be unclear. So, IACS submitted a draft of unified interpretations to the 4th session of the Sub-Committee on Carriage of Cargoes and Containers (CCC4) held in September 2017 to ensure the unified operation.

As a result, the above-mentioned unified interpretations were agreed to by the IMO at the 99th Session of the Maritime Safety Committee (MSC99) held in May 2018 and approved as MSC.1/Circ.1591.

Accordingly, relevant requirements were amended in accordance with the approved MSC.1/Circ.1591.

Outline of Amendment

The main contents of this amendment are as follows:

- (1) Clarified the conditions which allow loading limits higher than those specified in the IGF Code.
- (2) Clarified the meaning of “other rooms with high fire risks” with respect to fire protection.
- (3) Clarified that level switches (float switches) are acceptable as level indicators for bilge wells installed in the tank connection spaces of fuel gas storage tanks.

Amended Requirements

Guidance for the Survey and Construction of Steel Ships
Part GF: GF6.8, GF11.3.1, GF15.3

Guidance for the Survey and Construction of Passenger Ships
Part 1: 1.1.6