

The Unified Interpretation regarding the Measurement of Distance

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part A
Guidance for High Speed Craft
Guidance for the Survey and Construction of Passenger Ships
Guidance for the Survey and Construction of Ships of Fibreglass Reinforced Plastics
Guidance for Marine Pollution Prevention Systems

Reason for Amendment

The minimum distance (e.g., the distance between the outer skins and the longitudinal bulkhead or the inner bottom plate, which these members form a double hull) is stipulated in several IMO instruments. However, as it was not clear, except for some requirements, whether plate thickness is included in this minimum distance, IACS raised this concern.

Therefore, in August 2008, IACS adopted Unified Interpretation SC224, LL74 and MPC95 in order to clarify that the distance (e.g., ship dimensions, tank dimensions forming a part of hull constructions, etc.) of which the measurement was not explicitly stipulated in several IMO instruments is to be the distance measured by using “moulded dimensions”.

Accordingly, relevant requirements have been amended in accordance with IACS Unified Interpretation SC224, LL74 and MPC95.

Outline of Amendment

- (1) Regarding the principle dimensions of ships, tank lengths, heights, widths, etc. of which such measurements are not explicitly stipulated in the relevant requirements, it has been specified that such distances are to be measured by using “moulded dimensions”.
- (2) Regarding the distance between an independent cargo tank and the hull construction, it has been specified that such distance is to be measured from the external face of the tank.