

# SC81 Drainage of enclosed spaces situated on the bulkhead deck

(1993)  
(Rev.1  
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(Chapter II-1, Regulation 35-1.2.6.1, Res. MSC.194(80) 21.1.6.1)

SOLAS Regulation II-1/35-1.2.6.1 (Res. MSC.194(80)) reads:

*Where the freeboard to the bulkhead deck or the freeboard deck, respectively, is such that the deck edge is immersed when the ship heels more than 5°, the drainage shall be by means of a sufficient number of scuppers of suitable size discharging directly overboard, fitted in accordance with the requirements of regulation 15 in the case of a passenger ship and the requirements for scuppers, inlets and discharges of the International Convention on Load Lines in force in the case of a cargo ship.*

The text of this paragraph precludes drainage of such enclosed spaces to suitable spaces below deck if the edge of the bulkhead deck or freeboard deck, as applicable, is immersed when the ship heels more than 5 degrees.

Based on the derivation, this is not considered to have been the intent.

Accordingly, when applying this paragraph, the wording of the revised Regulation 22, ICLL 1966, contained in Annex 2 to MSC 53/12, further revised below for clarity, should be followed, i.e.:

*"Scuppers led through the shell from enclosed superstructures used for the carriage of cargo shall be permitted, providing the spaces drained are located above the waterline resulting from a 5 degree heel to port or starboard at a draught corresponding to the assigned summer freeboard. In other cases, the drainage shall be led inboard".*

## Interpretation

The drainage of such enclosed spaces to suitable spaces below deck is also permitted provided such drainage is arranged in accordance with the provisions of the Regulation 22(2), ICLL 1966 (1988 Protocol).

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### Note:

1. This Unified Interpretation is to be applied by all Members and Associates on ships contracted for construction on or after 1 July 2010.
2. The "contracted for construction" date means the date on which the contract to build the vessel is signed between the prospective owner and the shipbuilder. For further details regarding the date of "contract for construction", refer to IACS Procedural Requirement (PR) No. 29.

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