

# **Flooding Prevention Means of M0 ships**

## **Amended Guidance**

Guidance for Automatic and Remote Control Systems

## **Reason for Amendment**

It is stipulated that the control devices of any hull fitting valve or any valve used in bilge injection systems of unattended engine rooms are to be located so as to allow adequate time for operation in the event of the flooding of such spaces in accordance with Regulation 48, Chapter II-1 of SOLAS.

However, it was unclear as to which valves of which bilge injection systems were actually covered by Regulation 48. Therefore, IACS conducted a review and agreed that the valves of emergency bilge suction systems connected to sea water suction systems which may cause flooding shall be subject to Regulation 48. This was adopted as IACS UI SC251 in October 2011.

Accordingly, relative requirements have been amended in accordance with IACS UI SC251.

## **Outline of Amendment**

It has been stipulated that wording “bilge injection system” in 1.3.1-4 of the Rules for Automatic and Remote Control Systems refers to “emergency bilge suction system”.