Prevention of Flooding for M0 Ships

Amended Rules and Guidance

Rules for Automatic and Remote Control Systems Guidance for Automatic and Remote Control Systems

Reason for Amendment

It is stipulated that control devices of any hull fitting valves or any valves 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. Recently, it has been reported that some PSC officers have required the presentation of documentation showing that ships comply with these requirements.

To deal with such cases, relevant requirements have been amended in reference to IACS Rec 100 which specifies the recommended practice related to evaluating the location of hull fitting valves and valves used in bilge injection systems.

Outline of Amendment

The requirements for the calculation sheet showing that the crew can complete the operation of the subject valves by the time the influx of water reaches the control position of such valves has been stipulated.