

Installation of Fixed Fire Detection and Fire Alarm Systems

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part R

Reason for Amendment

SOLAS regulation II-2 requires that accommodation and service spaces and control stations of cargo ships are to be protected by a fixed fire detection and fire alarm system, and the specific methods of such protection, referred to as Method IC, Method IIC and Method IIIC, are described in the subparagraphs of the same regulation, i.e. SOLAS regulations 7.5.5.1 to 7.5.5.3. In these subparagraphs, however, while spaces such as corridors, stairways or escape routes within accommodation spaces, etc. are expressly specified as locations where fixed fire detection and fire alarm systems are to be arranged, control stations are not referred to and thus cannot not be determined as such locations.

As a result of consideration at the IMO in order to interpret those regulations, a unified interpretation which clarifies that control stations need not be covered by a fixed fire detection and fire alarm system was approved at the 92nd Session of the IMO Maritime Safety Committee (MSC 92) held in June 2013 and circulated as MSC.1/Circ.1456.

Accordingly, all relevant requirements were amended based upon MSC.1/Circ.1456.

Outline of Amendment

Specified that control stations need not be covered by a fixed fire detection and fire alarm system.