

Fixed Local Application Fire-fighting Systems

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part R

Reason for Amendment

SOLAS regulation II-2/10.5.6.2 stipulates the requirements for the fixed local application fire-fighting systems for ships of 2,000 *gross tonnage* and above that have machinery spaces of category A above 500 m^3 in volume. In addition, the testing and performance standards for such systems were circulated as MSC/Circ.913.

However, because in some spaces the installation location of the ventilation system made it difficult for the detectors of the concerned fire alarm system to quickly and accurately detect a fire, and because the possibility of main and auxiliary engines stopping due to an automatic ventilation stoppage in connection with the activation of a fire-fighting system existed, MSC/Circ.913 was amended at the 88th Session of the IMO Maritime Safety Committee (MSC88) and circulated as MSC.1/Circ.1387.

Therefore, relevant requirements have been amended in accordance with MSC.1/Circ.1387.

Outline of Amendment

- (1) To amend requirements related to the nozzles of fixed local fire application fire-fighting systems so that they are in accordance with MSC.1/Circ.1387.
- (2) To amend the requirements related to the combination of fire detectors installed for the automatic release of fixed local fire application fire-fighting systems.
- (3) To delete the requirement related to automatic ventilation stoppage in connection with the activation of fire-fighting systems.