

Specifications of Fixed Fire Detection and Fire Alarm Systems

Amended Rules and Guidance

Rules for the Survey and Construction of Steel Ships Part R
Guidance for the Survey and Construction of Steel Ships Part R
Guidance for the Survey and Construction of Passenger Ships

Reason for Amendment

A total revision of the Fire Safety Systems Code (FSS Code) which specifies the standards for fire-extinguishing systems was adopted as Resolution MSC.311(88) at the 88th Session of the IMO Maritime Safety Committee (MSC88) held in December 2010. ClassNK has already amended its Class Rules based upon this amended version.

In response to this amendment, the IMO Sub-Committee on Fire Protection held discussions on the associated test requirements, locations and the incorporation of related IACS Unified Interpretation SC35 (Rev.2) of fixed fire detection and fire alarm systems.

As a result of these discussions, at the 91st Session of the IMO Maritime Safety Committee (MSC91) held in November 2012, partial amendments to Chapter 9 of the FSS Code were adopted as Res. MSC.339(91).

Accordingly, relevant requirements were amended so as to follow IMO Res. MSC.339(91).

Outline of Amendment

- (1) Amended requirements related to the installation location of the indicating unit(s) of fixed fire detection and fire alarm systems.
- (2) Amended requirements related to tests of fixed fire detection and fire alarm systems.
- (3) Transferred requirements related to power supplies of fixed fire detection and fire alarm systems currently specified in the “Guidance for the Survey and Construction of Steel Ships, Part R” to the “Rules for the Survey and Construction of Steel Ships, Part R”.