

Specifications of Fixed Deck Foam Systems

Amended Rules and Guidance

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

Reason for Amendment

Chapter 14 of the Fire Safety Systems Code (FSS Code), which specifies requirements related to fixed deck foam systems, was reviewed by the IMO in order to clarify the installation requirements of said systems. Amendments related to these requirements were adopted as resolution MSC.339(91) at the 91st Session of the IMO Maritime Safety Committee (MSC91) held in November 2012.

This amendment added further detail to the installation requirements for the monitors and foam applicators of fixed deck foam systems as well as clarified the types of foam concentrates which can be used in such systems.

Accordingly, all relevant requirements were amended based upon MSC.339(91).

Outline of Amendment

The main contents of this amendment are as follows:

- (1) Specified that monitors and foam applicators are, in principle, to be installed to the aft of cargo tanks.
- (2) Specified the types of foam concentrates which may be used in fixed deck foam systems.
- (3) Deleted requirements related to fixed deck foam systems in 6.4.2, Chapter 6 of Part PS of the Rules for the Survey and Construction of Steel Ships and specifies that Chapter 34 of Part R of the Rules is to be referred to from Chapter 6 of Part PS of the Rules.