The Installation of Fixed Hydrocarbon Gas Detection 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 N Guidance for the Survey and Construction of Steel Ships Part R

Reason for Amendment

- (1) At the 87th Session of the IMO Maritime Safety Committee (MSC87), SOLAS II-2 and the Fire Safety System Code (FSS Code) were amended to require that fixed hydrocarbon gas detection systems be installed in spaces adjacent to the cargo tanks of oil tankers for the purpose of quickly assessing any fire risks. These amendments were adopted as Resolutions MSC.291(87) and MSC.292(87).
 - Therefore, relevant requirements have been amended in accordance with MSC.291(87) and MSC.292(87).
- (2) The current requirements related to the oxygen content measuring equipment and humidity measuring equipment specified in Chapters 14 and 15 of Annex 1, Part N of the Rules for the Survey and Construction of Steel Ships contain outdated references. Therefore, relevant requirements have been amended to update said references.

Outline of Amendment

- (1) Requirements related to the installation of fixed hydrocarbon gas detection systems in spaces adjacent to the cargo tanks of oil tankers have been amended.
- (2) Requirements related to the oxygen content measuring equipment and humidity measuring equipment specified in Chapters 14 and 15 of Annex 1, Part N of the Rules for the Survey and Construction of Steel Ships have been amended.