

Sample Extraction Smoke Detection System

Amended Guidance

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

Reason for Amendment

The Fire Safety System Code (FSS Code) Chapter 10 as amended by MSC.292(87) specifies that control panel of Sample Extraction Smoke Detection Systems shall be located in the navigation bridge or fire control station, and in case that the control panel is located in the fire control station, an indicating unit shall be located in the navigation bridge.

In this requirement of the arrangement of control panel, it was not clear whether the room with fire-extinguishing medium for Fixed Gas Fire-extinguishing Systems and CO₂ control equipment (CO₂ room) is considered to be fire control station. As a result of discussion by IACS, unified interpretation SC260 was adopted in March 2013, which indicated that CO₂ room with CO₂ control equipment may be considered to be fire control station.

Therefore, relevant requirements were amended in accordance with unified interpretation SC260.

Outline of Amendment

It was specified that if the room storing fire-extinguishing medium for Fixed Gas Fire-extinguishing Systems had CO₂ control equipment, such room might be considered to be fire control station.