

Installation Positions of Fixed Deck Foam System Monitors

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part R

Reason for Amendment

Chapter 14 of the FSS Code specifies that monitors of the fixed deck foam systems of tankers are to be located at both the port and starboard sides of accommodation spaces, etc. and be so installed that they are capable of delivering foam to the entire cargo area.

Although the same chapter also specifies that monitors required to be installed port and starboard at the front of the poop or accommodation spaces may be located above pump-rooms, cofferdams, ballast tanks and void spaces, it is not clear whether these monitors may be located above oil bunker tanks.

For this reason, the IMO, taking into account that oil bunker tanks may be located to the port and starboard of cargo pump rooms, conducted a review of the positions on both the port and starboard sides of the poop and accommodation spaces deemed acceptable for monitor installation. As a result, a unified interpretation which clarifies that these monitors may be located above oil bunker tanks was approved at the 94th Session of the IMO Maritime Safety Committee (MSC94) held in November 2014 and circulated as MSC.1/Circ.1491.

Accordingly, all relevant requirements were amended based upon MSC.1/Circ.1491.

Outline of Amendment

Specified that monitors required to be installed both port and starboard at the front of the poop or accommodation spaces may be located above oil bunker tanks adjacent to cargo tanks in the cargo area.