

Surveys of Oil Filtering Equipment

Amended Rules and Guidance

Rules for Marine Pollution Prevention Systems
Guidance for Marine Pollution Prevention Systems

Reason for Amendment

MARPOL Annex I/14 specifies that ships of 400 gross tonnage or above are to be fitted with oil filtering equipment complying with guidelines adopted by the IMO as Assembly Res. A.393(X), Res. MEPC.60(33) or Res. MEPC.107(49) depending upon the installation date, etc. of the equipment. In addition, the equipment fitted in ships of 10,000 gross tonnage or above is required to be fitted with alarm arrangements to indicate when oily mixtures from machinery spaces have oil contents exceeding 15 ppm.

Among the aforementioned guidelines, Res. MEPC.107(49) applies to the oil filtering equipment installed on ships on or after 1 January 2005 and specifies that the accuracy of the alarm arrangements for such equipment is to be checked during Special Surveys. However, IMO Assembly Res. A.1104(29) “Survey Guidelines under the Harmonized System of Survey and Certification (HSSC), 2015”, which was adopted in October 2015, specifies that the periodical calibration of the alarm arrangements of such equipment by the manufacturer or a person authorized by the manufacturer is to be verified during Periodical Surveys.

IACS held discussions on the two above-mentioned survey requirements related to the alarm arrangements and adopted Unified Interpretation (UI) MPC 127, based upon IMO Assembly Res. A.1104(29), in February 2016 as a result. UI MPC 127 states that only verification that said alarm arrangements have been periodically calibrated on board by the manufacturer or a person authorized by the manufacturer is necessary.

Accordingly, all relevant requirements were amended based upon IACS UI MPC 127.

Outline of Amendment

Specified that calibration records of the alarm arrangements of oil filtering equipment to which Res. MEPC.107(49) applies are to be checked at Annual, Intermediate and Special Surveys.

Amended Requirements

Rules for Marine Pollution Prevention Systems Part 2 3.1.2, 3.2.2
Guidance for Marine Pollution Prevention Systems Part 2 3.1.2, Part 3 2.3.2