

TECHNICAL CIRCULAR No. 262 of 15th April 2015

To:	All Surveyors/Auditors
Applicable to flag:	All Flags
Subject:	IMO sets smoke management requirements
Reference:	IMO Subcommittee on Ship System and Equipment

IMO sets smoke management requirements During IMO Sub- Committee on SSE

The IMO's Sub-Committee on Ship Systems and Equipment held its 2nd Session (SSE2) 23-27 March 2015 in which draft Performance standards, functional requirements and system requirements for the assessment of smoke management systems were finalized for submission to MSC 95 and therefore for approval.

The draft performance standards and requirements would apply to smoke management systems installed on new passenger ships. The systems should be designed so as to maintain sufficiently smoke free escape routes in case of fire.

Also, the Sub-Committee agreed draft amendments to the Revised guidelines for the maintenance and inspection of fire protection systems and appliances (to update MSC.1/Circ.1432), including a new provision for water quality testing for automatic sprinkler systems and new flow charts for the testing and replacement of sprinkler heads and water mist nozzles. The draft amendments will be forwarded to MSC 95 for approval.

A related draft amendment to chapter 8 of the FSS Code was agreed, to add a new requirement for special attention to be paid to the specification of water quality provided by the system manufacturer, to prevent internal corrosion and clogging of sprinklers.

REFERENCES:

IMO Subcommittee on Ship System and Equipment

ATTACHMENTS: No.

Kindest Regards, Cosmin Bozenovici Naval Architect – Conarina Technical Head Office

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