



TECHNICAL CIRCULAR No. 926 of 6th June 2026

To	All Surveyors/Auditors. All flags
Title	Water mist lances
Reference	Carriage of water mist lances

Draft amendments to SOLAS regulation II-2/10.7.3.1 concerning water mist lances

Progress was made on draft amendments to SOLAS regulation II-2/10.7.3.1, including updates to the requirements for the carriage of water mist lances. The amendments include flexibility in the draft application provisions in 7.3, for ships constructed on or after 1 January 2016 and before 1 January 2032 to also be able to apply the more recent requirements. They also specify that the water mist lances to be carried onboard ships constructed on or after 1 January 2032 shall be of the self-penetrating type.

Draft guidelines for the design, performance, testing, and approval of water mist lances used for the protection of on-deck cargo areas of ships designed and constructed to carry containers on or above the weather deck

Draft guidelines for the design, performance, testing, and approval of water mist lances were drafted. The guidelines include relevant definitions and principal requirements related to corrosion resistance, operation, performance, risk mitigations for fire-fighting crews, operating manual and transportation, amongst others. Regarding the capacity of a water mist lance, rather than specifying minimum/maximum values in l/min, it was decided that the water mist lance should be able to be operated at the pressure required by SOLAS regulation II-2/10.2.1.6 (pressure at hydrants). Previously drafted requirements for “on board testing” of water mist lances were deleted. The III sub-committee will consider including them in the Harmonized System of Survey and Certification (HSSC).

REFERENCE:

- SOLAS regulation II-2/10.7.3.1,

ATTACHMENTS: No.

Kindest Regards,
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