



### **TECHNICAL CIRCULAR No. 895 of 7<sup>th</sup> October 2025**

To	All Surveyors/Auditors. All flags
Title	<b>Liquid Hydrogen in Bulk</b>
Reference	IMO

#### **Revision of the Interim Recommendations on the Carriage of Liquid Hydrogen in Bulk**

A ship carrying liquefied hydrogen in bulk should comply with the relevant sections of the IGC Code. However, the Code requires that a gas carrier should comply with the minimum requirements for the cargo listed in chapter 19. For hydrogen, these minimum requirements are found in the Annex containing the Interim Recommendations for carriage of liquified hydrogen in bulk.

MSC 108 had adopted resolution MSC.565(108) on Revised Interim Recommendations for carriage of liquefied hydrogen in bulk, but MSC 108 and MEPC 82 had agreed to keep an ongoing agenda item on the further revision of the Interim Recommendations and invited Member States and international Organizations to make submissions to CCC 11.

The Sub-Committee finalized the revision of the Interim Recommendations for carriage of liquefied hydrogen in bulk, to include the following amendments:

- a) a new Part D: Cargo containment systems of a membrane-type cargo tank maintaining the insulation spaces under vacuum, addressing the specific safety challenges associated with the transport of liquefied hydrogen
- b) Definitions for the primary insulation space and secondary insulation space
- c) Special requirements for membrane-type cargo containment systems with the insulation space under vacuum
- d) Structural integrity of components, vacuum control in the insulation space, and emergency control

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REFERENCES:

- IMO-MSC.565(108)

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Kindest Regards,  
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