



## **TECHNICAL CIRCULAR No. 893 of 5<sup>th</sup> October 2025**

|           |                                   |
|-----------|-----------------------------------|
| To        | All Surveyors/Auditors. All flags |
| Title     | <b>Ammonia Cargo as Fuel</b>      |
| Reference | IMO                               |

### **Draft Interim Guidelines for the use of Ammonia Cargo as Fuel**

As part of the maritime industry's decarbonization efforts, and to progress the safety aspects of the new fuels and technologies being developed, the Sub-Committee continued the work on Development of a Safety Regulatory Framework to Support the Reduction of GHG Emissions from Ships Using New Technologies and Alternative Fuels, and to finalize the draft Interim Guidelines for the use of Ammonia Cargo as fuel.

The purpose of these Interim guidelines for use of anhydrous ammonia cargo as fuel is to provide unified and specific guidance for gas carriers as defined in SOLAS regulation VII/11.2 using ammonia cargo as fuel and complying with the IGC Code. The draft Interim guidelines are a supplement to the existing provisions of chapter 16 of the IGC Code and are applicable outside the cargo area in accordance with 16.4.1.1 of the IGC Code.

The interim guidelines are a goal-based document that provides guidance on safe and reliable operation of fuel supply systems and consumers for use of ammonia cargo as fuel. The guidelines provide for a risk assessment of the entire ammonia fuel system design and arrangements to document that the same level of safety as natural gas is achieved. More specific requirements are given for arrangements of spaces containing ammonia fuel consumers, ammonia fuel supply, fuel plant ventilation and liquid/gas detection, alarms and shutdowns, and combustion equipment.

**Next steps:** The Interim Guidelines for the use of Ammonia Cargo as Fuel are to be submitted to MSC 111 (May 2026) for approval.

#### REFERENCES:

- SOLAS regulation VII/11.2

ATTACHMENTS: No.

Kindest Regards,  
CONARINA Technical Office

#### **CONARINA Head Office**

6505 Blue Lagoon Dr. Suite 455  
Miami, FL., 33126  
Tel: 1 (786) 558 5288,  
Fax: 1 (786) 325 0200,  
[bel@conarinagroup.com](mailto:bel@conarinagroup.com)