

TECHNICAL CIRCULAR No. 894 of 6th October 2025

То	All Surveyors/Auditors. All flags
Title	Hydrogen as Fuel
Reference	IMO

Draft Guidelines on Hydrogen as Fuel

Continuing the work from previous sessions, the Sub-Committee finalized the Draft Interim Guidelines for Ships using Hydrogen as Fuel.

The outstanding chapters of the draft guidelines were completed, related to:

- a) definitions,
- b) fuel supply to consumers, power generation including propulsion and other fuel consumers,
- c) fire safety, explosion prevention,
- d) ventilation, electrical installations,
- e) control, monitoring and safety systems,
- f) manufacture, workmanship and testing,
- g) drills and emergency exercises, operation, and personnel protection

The basic philosophy of these Interim Guidelines is to provide provisions for the arrangement, installation, control and monitoring of machinery, equipment and systems using hydrogen as fuel in order to minimize the risk to the ship, persons on board and the environment. The guidelines follow the goal-based approach and have been aligned with the International Code of Safety for Ships Using Gases or Other Low-flashpoint Fuels (IGF Code).

Next steps: The Interim Guidelines for ships using Hydrogen as Fuel are to be submitted to MSC 111 (May 2026) for approval.

REFERENCES:

- IMO - IGF Code

ATTACHMENTS: No.

Kindest Regards, CONARINA Technical Office

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