



TECHNICAL CIRCULAR No. 847 of 7th October 2024

To	All Surveyors/Auditors. All flags
Title	Amendments to the IGC Code
Reference	IGC Code

Amendments to the IGC Code

Suitability of High Manganese Austenitic Steel for Cryogenic Service.

The Committee approved the revised Guidelines on: The Application of High Manganese Austenitic Steel for Cryogenic Service (MSC.1/Circ.1599/Rev.3), acknowledging high-manganese austenitic steel as being suitable for ammonia service, and waiving the post-weld stress relief heat treatment in 17.12.2.2 of the IGC Code for ammonia cargo and/or fuel.

In addition, the Committee approved the revised Guidelines for the Acceptance of Alternative Metallic Materials for Cryogenic Service in Ships Carrying Liquefied Gases in Bulk and Ships Using Gases or Other Low-Flashpoint Fuels (MSC.1/Circ.1622/Rev 1), introducing Appendix 2, containing additional compatibility test procedures for ammonia service.

LPG Cargo as Fuel

The Committee approved the Interim Guidelines for the use of LPG Cargo as Fuel (MSC.1/Circ.1679) with a view towards the preparation of the draft amendments to the IGC Code in parallel, after gaining experience from their implementation of the guidelines. The scope of the guidelines is limited to gas carriers using LPG cargo as fuel, and additional safety provisions are also to be developed in the future for ships using LPG as fuel while carrying cargoes listed in Chapter 19 of the IGC Code other than LPG.

REFERENCES:

- Chapter 19 of the IGC Code other than LPG.

ATTACHMENTS: No

Kindest Regards,

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