



TECHNICAL CIRCULAR No. 548 of 06th April 2019

To: All Surveyors/Auditors

Applicable to flag: All Flags

Ship Implementation Plans

Reference: Air Pollution

Ship Implementation Plans

In support of the transition to fuels which will be compliant with the 0.50% global sulphur limit, the Committee approved circular MEPC.1/Circ.878 to provide guidance for the development of a Ship Implementation Plan to address how the ship may prepare for the 1 January 2020 implementation date. The Ship Implementation Plan would also provide guidance for managing future operations involving fuel procurement, system requirements for changeover to compliant fuels, and risk assessment and mitigation plans.

The Plan should also address issues relating to the use of compliant fuel oil which include the capability of the ship's equipment to handle different fuel types and associated characteristics, heating requirements, compatibility of different types which are commingled in bunkering or fuel oil changeover and crew preparedness/training for changeover procedures during fuel switching from residual fuel oil to 0.50% compliant fuel oils.

While this plan is currently a non-mandatory document, ship owners may wish to consider the development of such a plan to ensure a smooth transition from conventional residual fuel oils to 0.50% sulphur compliant fuels. Preparation of a Ship Implementation Plan requires assessment of the changeover's impact of machinery and systems. Any system or equipment modifications, required due to a vessel's transition to use of 0.50% sulphur compliant fuels, must be submitted for approval.

REFERENCES:

- MEPC. 1/Circ.878

- ATTACHMENTS: No

Kindest Regards,

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