



A UNIFIED INTERPRETATION AIMED AT REDUCING NO_x EMISSIONS- ENGINE FAMILY CONCEPT

Technical Notice MARPOL.13

Notice to Ship-owners, Ship Operators, Managers, Masters, Owners' Representatives and Recognized Organizations

The Directorate wishes to draw the attention of all concerned to the approval of a revised Unified Interpretation (UI) on Engine Family and Engine Group Concept ([MEPC.1/Circ.895/Rev.1](#)) during the 78th session of the IMO Marine Environment Protection Committee (MEPC).

Inter alia, the revised UI, paragraph 4.4.6.1 of the NO_x Technical Code 2008 (MEPC.1/Circ.895/Rev.1), specifies the conditions to which the UI can be applied to the Engine Family (i.e. where the applicant has provided clear evidence that an Engine Family concept, allowing for different numbers and arrangements of cylinders, will result in same or lower NO_x emissions of the engines with different cylinder numbers compared to the NO_x emissions of the related parent engine).

In view of this, the attention of all concerned is hereby solicited.

Merchant Shipping Directorate

11 July 2022