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Ref. T5/1.01

MEPC.1/Circ.679
27 July 2009

**GUIDELINES FOR THE APPLICATION OF THE NO_x TECHNICAL CODE
RELATIVE TO CERTIFICATION AND AMENDMENTS OF TIER I ENGINES**

1 The Marine Environment Protection Committee, at its fifty-eighth session (6 to 10 October 2008), adopted, by resolutions MEPC.176(58) and MEPC.177(58), the revised MARPOL Annex VI and the NO_x Technical Code 2008.

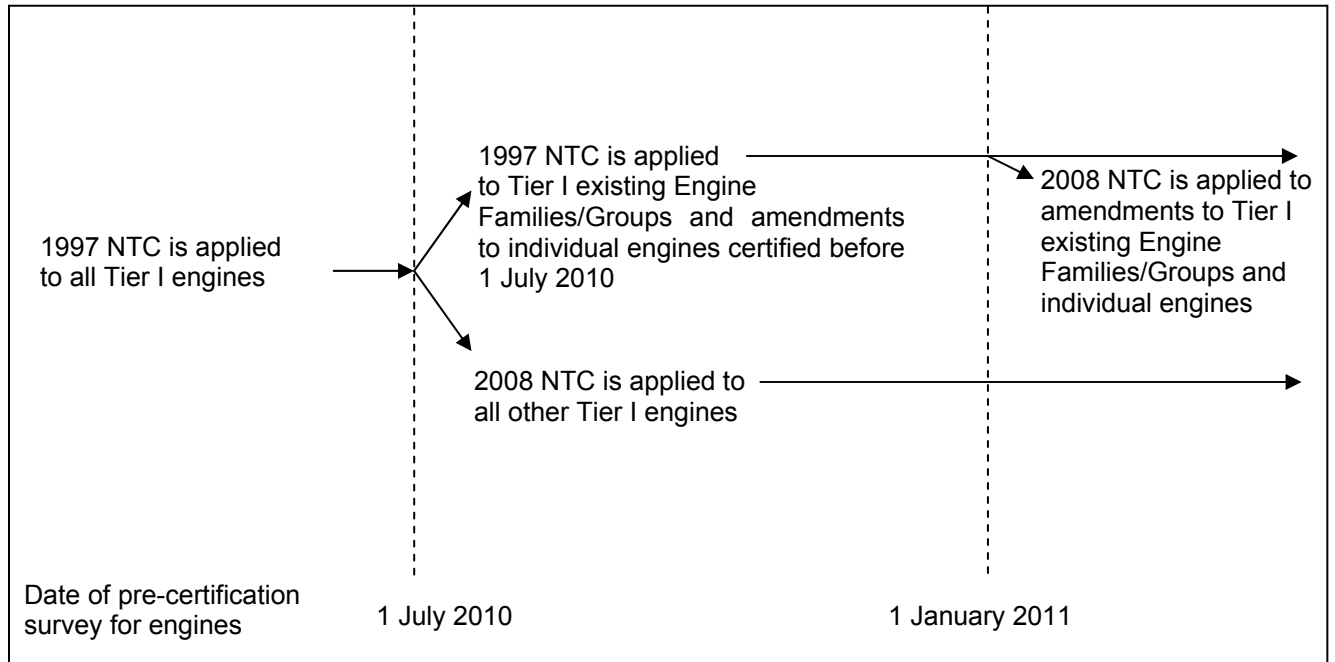
2 The purpose of the NO_x Technical Code 2008 is to provide mandatory procedures for the certification, testing, and measurement procedures for the standards set forth in regulation 13 of the revised MARPOL Annex VI. These procedures will enable engine manufacturers, shipowners, and Administrations comply with regulation 13 of the revised Annex VI.

3 On 1 July 2010, the NO_x Technical Code 2008 is expected to enter into force. However, beyond this date, there are circumstances applicable to Tier I certification and amendments where the NO_x Technical Code (1997) should be applied.

4 In order to assist Administrations regarding the application of the appropriate version of the NO_x Technical Code with respect to Tier I engine certification and amendments, for engines installed on ships constructed before 1 January 2011, MEPC 59 (13 to 17 July 2009) considered and approved a flow chart providing guidance, which is attached as an annex to this circular and is recommended to be considered by Administrations.

ANNEX

**APPLICATION OF NO_x TECHNICAL CODE RELATIVE TO
CERTIFICATION AND AMENDMENTS OF TIER I ENGINES INTENDED
FOR SHIPS CONSTRUCTED ON OR BEFORE 31 DECEMBER 2010**



Note:

- 1997 NTC refers to the NO_x Technical Code 1997 adopted by Resolution 2 of the 1997 MARPOL Conference.
- 2008 NTC refers to the NO_x Technical Code 2008 adopted by resolution MEPC.177(58).