GUIDELINES FOR THE APPLICATION OF THE NOx 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 NOx Technical Code 2008.

2 The purpose of the NOx 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 NOx 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 NOx Technical Code (1997) should be applied.

4 In order to assist Administrations regarding the application of the appropriate version of the NOx 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.

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ANNEX

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

1997 NTC is applied to all Tier I engines

1997 NTC is applied to Tier I existing Engine Families/Groups and amendments to individual engines certified before 1 July 2010

2008 NTC is applied to all other Tier I engines

2008 NTC is applied to amendments to Tier I existing Engine Families/Groups and individual engines

Date of pre-certification survey for engines 1 July 2010

1 January 2011

Note:


- 2008 NTC refers to the NOₓ Technical Code 2008 adopted by resolution MEPC.177(58).