ANNEX 6

RESOLUTION MEPC.317(74)
(adopted on 17 May 2019)

AMENDMENTS TO THE NO_X TECHNICAL CODE 2008

(Electronic Record Books and Certification requirements for SCR systems)

THE MARINE ENVIRONMENT PROTECTION COMMITTEE,

RECALLING Article 38(a) of the Convention on the International Maritime Organization concerning the functions of the Marine Environment Protection Committee conferred upon it by international conventions for the prevention and control of marine pollution from ships,

RECALLING ALSO article 16 of the International Convention for the Prevention of Pollution from Ships, 1973, as modified by the Protocols of 1978 and 1997 relating thereto (MARPOL), which specifies the amendment procedure and confers upon the appropriate body of the Organization the function of considering and adopting amendments thereto,

RECALLING FURTHER regulation 13 of MARPOL Annex VI which makes the Technical Code on Control of Emission of Nitrogen Oxides from Marine Diesel Engines ("the NO_X Technical Code 2008") mandatory under that Annex,

HAVING CONSIDERED, at its seventy-fourth session, draft amendments to the NO_X Technical Code 2008 related to Electronic Record Books and certification requirements for SCR systems, which were circulated in accordance with article 16(2)(a) of MARPOL,

1 ADOPTS, in accordance with article 16(2)(d) of MARPOL, amendments to the NO_X Technical Code 2008, as set out in the annex to the present resolution;

2 DETERMINES, in accordance with article 16(2)(f)(iii) of MARPOL, that the amendments shall be deemed to have been accepted on 1 April 2020, unless prior to that date not less than one third of the Parties or Parties, the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet, have communicated to the Organization their objection to the amendments;

3 INVITES the Parties to note that, in accordance with article 16(2)(g)(ii) of MARPOL, the said amendments shall enter into force on 1 October 2020 upon their acceptance in accordance with paragraph 2 above;

4 REQUESTS the Secretary-General, for the purposes of article 16(2)(e) of MARPOL, to transmit certified copies of the present resolution and the text of the amendments contained in the annex to all Parties to MARPOL;

5 REQUESTS ALSO the Secretary-General to transmit copies of the present resolution and its annex to the Members of the Organization which are not Parties to MARPOL.

ANNEX

AMENDMENTS TO THE NO_X TECHNICAL CODE 2008

(Electronic Record Books and Certification requirements for SCR systems)

Chapter 1 – General

1.3 Definitions

1 A new paragraph 1.3.20 is added as follows:

"1.3.20 *Electronic Record Book* means a device or system, approved by the Administration, used to electronically record the entries required under this Code in lieu of a hard copy record book. "

Chapter 2 – Surveys and certification

2.2 Procedures for pre-certification of an engine

2 Paragraph 2.2.5.1 is replaced by the following:

".1 Where a NO_X-reducing device is to be included within the EIAPP certification, it must be recognized as a component of the engine, and its presence shall be recorded in the engine's Technical File. The applicable test procedure shall be performed and the combined engine/NO_X-reducing device shall be approved and pre-certified by the Administration taking into account Guidelines developed by the Organization[*]. However, the pre-certification in accordance with the procedure not involving the testing for the combined engine/NO_X-reducing device on a test bed as given by the Guidelines developed by the Organization is subject to the limitations given in paragraph 2.2.4.2."

Chapter 6 – Procedures for demonstrating compliance with NO_X emission limits on board

6.2.2 Documentation for an engine parameter check method

3 In paragraph 6.2.2.7.1, after the words "a record book", the words "or electronic record book[**]" are inserted.

Appendix I
Form of EIAPP Certificate

4 In the introductory paragraph, the words "by resolution MEPC.176(58) in 2008" are deleted.

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"[*] Refer to the *2017 Guidelines addressing additional aspects to the NO_X Technical Code 2008 with regard to particular requirements related to marine diesel engines fitted with selective catalytic reduction (SCR) systems*, adopted by resolution MEPC.291(71), as amended (resolution MEPC.313(74)).

"[**] Refer to the *Guidelines for the use of electronic record books under MARPOL*, adopted by resolution MEPC.312(74)."