

Guidelines for EEDI Surveys and Calculations

Amended Guidance

Guidance for Marine Pollution Prevention Systems

Reasons for Amendment

Regulations 5 and 22 of MARPOL Annex VI specify the guidelines defined by the IMO that are to be considered with respect to Energy Efficiency Design Index (EEDI) related surveys and calculations. These regulations have already been incorporated into the NK Rules.

These guidelines are constantly being reviewed by the IMO and their most recent versions were adopted by the IMO's Maritime Environment Protection Committee (MEPC) at its 79th Session (MEPC79) in December 2022 as resolutions MEPC.365(79) and MEPC.364(79), respectively.

Accordingly, relevant requirements are amended based on the two aforementioned resolutions.

Outline of Amendment

The main details of the amendment are as follows:

- (1) Amends resolution number referenced for the guideline related to EEDI surveys from MEPC.254(67) to MEPC.365(79).
- (2) Amends resolution number referenced for the guideline related to EEDI calculations from MEPC.308(73) to MEPC.364(79).

“Guidance for marine pollution prevention systems” has been partly amended as follows:

Part 8 EQUIPMENT FOR THE PREVENTION OF AIR POLLUTION FROM SHIPS

Chapter 3 ENERGY EFFICIENCY FOR SHIPS

Section 3.2 has been amended as follows.

3.2 Attained Energy Efficiency Design Index (Attained EEDI) (*Regulation 22 of Annex VI*)

1 The “guidelines deemed appropriate by the Society” specified in **3.2-1, Part 8 of the Rules** refers to the ~~2014~~²⁰²² *Guidelines on Survey and Certification of the Energy Efficiency Design Index (EEDI) (IMO Res. MEPC.254(67)/365(79)) as amended (consolidated text: MEPC.1/Circ.855/Rev.2 as amended) as well as IACS Procedural Requirement (PR) No. 38 “Procedure for calculation and verification of the Energy Efficiency Design Index (EEDI)”.*

2 The “guidelines deemed appropriate by the Society” specified in **3.2-3, Part 8 of the Rules** refers to the ~~2018~~²⁰²² *Guidelines on the Method of Calculation of the Attained Energy Efficiency Design Index (EEDI) for New Ships (IMO Res. MEPC. 308(73)/364(79)) as well as IACS Procedural Requirement (PR) No. 38 “Procedure for calculation and verification of the Energy Efficiency Design Index (EEDI)”.*