GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

2017 AMENDMENT NO.2

Notice No.95 25 December 2017

Resolved by Technical Committee on 26 July 2017

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AMENDMENT TO THE GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

"Guidance for the classification and registry of ships" has been partly amended as follows:

Chapter 2 CLASSIFICATION OF SHIPS

2.1 Classification

2.1.3 Class Notations

Sub-paragraph -3 has been amended as follows.

- Based on the applications received from owners, t The notations referred to in 2.1.3-2 of the Regulations for the Classification and Registry of Ships are affixed to Classification Characters for the following ships based on the application from the owner according to the following (1) and (2). Guidelines issued separately by the Society or other guidelines deemed appropriate by the Society.
- (1) Based on the applications received from owners, the notations referred to in (a) to (h) are affixed to Classification Characters for the following ships based on the application from the owner according to the Guidelines issued separately by the Society or other guidelines deemed appropriate by the Society.
 - $(\frac{1}{2}a)$ Ships which have taken particular measures for the environment in accordance with the "Environmental Guideline": *Environmental Awareness* (abbreviated as *EA*)
 - (<u>ab</u>) Ships which are equipped with ballast water treatment system in accordance with the "Guidelines on the Installation of Ballast Water Treatment Systems": *Ballast Water Treatment System* (abbreviated as *BWTS*)
 - (3c) Ships maintaining an Inventory of Hazardous Materials for Ship Recycling in accordance with "Guidelines for the Inventory of Hazardous Materials": *Inventory of Hazardous Materials* (abbreviated as *IHM*)
 - (4<u>d</u>) Ships applying the provisions for the noise and vibration in accommodation spaces etc. contained in the "Noise and Vibration Guideline": *Noise and Vibration Comfort* (abbreviated as *NVC*)
 - (\underline{se}) Ships applying the provisions for the noise and vibration of machinery room installations contained in the "Noise and Vibration Guideline": *Mechanical Vibration Awareness* (abbreviated as MVA)
 - (♠f) Ships installed with high voltage shore supply systems as a pollution abatement measure in ports in accordance with the "Guidelines for High Voltage Shore supply Systems": *High Voltage Shore supply System* (abbreviated as *HVSS*)
 - (₹g) Ships which have taken particular measures for energy efficiency (Ships whose Energy Efficiency Design Index satisfies a required value calculated using a phase reduction factor which is stricter than the phase to be applied according to 3.3, Part 8 of the Rules for Marine Pollution Prevention Systems): "Energy Efficiency Design Index-phase X" (abbreviated as EEDI-pX in which X refers to the adopted phase)

- (8) Ships installed with marine diesel engines satisfying the maximum allowable NOx emission limits criteria specified in 2.1.2-1(1)(e) of Part 8 of the Rules for Marine Pollution Prevention Systems as an emission control measure and which are permitted to operate in NOx emission control areas: "Nitrogen Oxides Emission-Tier HF" (abbreviated as "NOx-HF"). (9h) Other ships deemed necessary by the Society to be affixed with special notation.
- (2) The notations referred to in (a) and (b) are affixed to Classification Characters for the following ships according to 1.1.3 of Part 8 of the Rules for Marine Pollution Prevention Systems.
 - (a) Ships installed with diesel engines satisfying the maximum allowable NOx emission limits criteria specified in 2.1.2-1(1)(c) of Part 8 of the Rules for Marine Pollution Prevention Systems as an emission control measure and which are permitted to operate in NOx emission control areas: "Nitrogen Oxides Emission-Tier III" (abbreviated as "NOx-III"). For ships using selective catalytic reduction systems, exhaust gas recirculation systems, dual fuel engines or gas-only engines to satisfy the maximum allowable NOx emission limits criteria specified in 2.1.2-1(1)(c) of Part 8 of the Rules for Marine Pollution Prevention Systems, the following notations referred to in i) to iv) are listed in parentheses after NOx-III according to the installed equipment/engine.
 - i) Ships using selective catalytic reduction systems:

 Selective Catalytic Reduction (abbreviated as "SCR")
 - ii) Ships using exhaust gas recirculation systems:

 Exhaust Gas Recirculation (abbreviated as "EGR")
 - iii) Ships using dual fuel engines:

Dual Fuel Engine (abbreviated as "DFE")

- iv) Ships using gas-only engines:

 Gas-only Engine (abbreviated as "GOE")
- (b) Ships installed with exhaust gas cleaning systems approved by the Administration as an alternative specified in 1.1.3 of Part 8 of the Rules for Marine Pollution Prevention

 Systems as an exhaust gas treatment measure: "Exhaust Gas Cleaning System" (abbreviated as "EGCS")

2.2 Maintenance of Class

Sub-paragraph -3 has been amended as follows.

- 1 The alterations or conversions referred to in 2.2-2 of the "Regulations for the Classification and Registry of Ships" are those such as jumboizing the hull or conversion of the main engine.
- 2 "Reasonable circumstances" mentioned in 2.2-1 of the "Regulations for the Classification and Registry of Ships" are the circumstances where the survey cannot be carried out by the specified interval due to unavoidable forces such as encountering severe weather and suffering casualties.
- With respect to the provision of 2.2 of the "Regulations for the Classification and Registry of Ships", requirements regarding the notation specified in 2.1.3-2 (excluding the notations referred to in (a) and (b) of 2.1.3-3(2)) are not conditions for maintenance of class. However, the maintenance of notation is be according to the following:

- (1) For maintenance of the notations specified in 2.1.3-3(1)(1)(a) to (6)(f) of 2.1.3-3, compliance with relevant requirements is to be periodically confirmed according to the corresponding guidelines.
- (2) For maintenance of the notations specified in 2.1.3-3(7)(1)(g), compliance with relevant requirements is to be periodically confirmed according to 1.3.2-2, Part 2 of the Rules for Marine Pollution Prevention Systems.
- (3) For maintenance of the notations specified in **2.1.3-3(8)(1)(h)**, compliance with relevant requirements is to be periodically confirmed according to the guidelines deemed appropriate by the Society.
- 4 With respect to the provision of 2.2 of the "Regulations for the Classification and Registry of Ships", requirements regarding the notation specified in 2.1.4-2 are not conditions for maintenance of class.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 January 2018.