

# GUIDANCE FOR THE CLASSIFICATION AND REGISTRY OF SHIPS

**Guidance for the Classification and Registry of Ships    2015    AMENDMENT NO.1**

Notice No.32            8th May 2015

Resolved by Technical Committee on 2nd February 2015

**ClassNK**  
NIPPON KAIJI KYOKAI

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 -2(6) has been added as follows.

**2** “A ship ... deemed appropriate by the Society” referred to in **2.1.3-1(4) of the Regulations for the Classification and Registry of Ships** means one of the following:

- (1) A ship whose main hull part is constructed of materials other than steel;
- (2) A ship whose scantlings have been approved by applying detailed structural analysis based on methods such as advanced direct calculation;
- (3) A ship which has been classified on the condition that a special scheme will be applied for the ship's class maintenance surveys;
- (4) A ship which has been designed and built with novel design features not covered by the current Rules, and which has been classified applying special requirements;
- (5) A ship which has taken measures of corrosion prevention in accordance with specified standards; or
- (6) A ship which has taken measures of noise prevention in accordance with specified standards.

Sub-paragraph -3 has been amended as follows.

**3** Based on the applications received from owners, 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 Guidelines issued separately by the Society or other guidelines deemed appropriate by the Society.

- (1) Ships which have taken particular measures for the environment in accordance with the “Environmental Guideline”: *Environmental Awareness* (abbreviated as *EA*)
- (2) 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*)
- (3) 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) 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*)
- (5) 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*)

- (6) 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*)
- (7) 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 NO<sub>x</sub> 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 NO<sub>x</sub> emission control areas: “*Nitrogen Oxides Emission-Tier III*” (abbreviated as “*NO<sub>x</sub>-III*”).
- (8) Other ships deemed necessary by the Society to be affixed with special notation.

#### EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 8 May 2015.