

# **Notation related to Sulphur Oxides Emission Control**

## **Amended Rules and Guidance**

Rules for Marine Pollution Prevention Systems  
Guidance for the Classification and Registry of Ships

## **Reason for Amendment**

With regard to regulation 13 of MARPOL Annex VI, the ClassNK Rules stipulate that “Nitrogen Oxides Emission-Tier III” (abbreviated as “NO<sub>x</sub>-III”) is to be affixed to the classification characters of ships installed with diesel engines satisfying the NO<sub>x</sub> Tier III requirements and thus are permitted to operate in NO<sub>x</sub> emission control areas. ClassNK began implementing amendments to its Rules which added notation according to the equipment/engine installed to comply with the above-mentioned requirements from 1 January 2018.

In a similar manner to notation related to NO<sub>x</sub>-III, all relevant requirements were amended in order to specify that the notation “Sulphur Oxides” (abbreviated as “SO<sub>x</sub>”) is to be affixed to the classification characters of ships provided with arrangements for using low-flashpoint fuels (e.g., natural gas, methanol, etc.) complying with requirements related to sulphur content specified in regulation 14 of MARPOL Annex VI or arrangements which are at least equivalent to those complying with such requirements, and to list the notation related to the arrangements adopted by ships for compliance purposes.

## **Outline of Amendment**

- (1) Specified that “Sulphur Oxides” (abbreviated as “SO<sub>x</sub>”) is to be affixed to the classification characters of ships provided with arrangements to use low-flashpoint fuel complying with the requirements related to sulphur content or ships provided with arrangements which are at least equivalent to those complying with such requirements.
- (2) Specified that notation according to arrangement/system provided to comply with SO<sub>x</sub>-related requirements is to be added in parentheses after the abbreviation “SO<sub>x</sub>”.

## **Amended Requirements**

Rules for Marine Pollution Prevention Systems Part 1 1.1.4  
Guidance for the Classification and Registry of Ships 2.1.3