

Class Notations in Accordance with DSS Guidelines, etc.

Amended Guidance

Guidance for the Classification and Registry of Ships

Reason for Amendment

(1) Guidelines for Digital Smart Ships

In August 2020, ClassNK released its “Guidelines for Digital Smart Ships” to provide guidance for ships applying digital technologies to various onboard systems, such as monitoring and autonomous navigation related systems. This Guidelines specifies relevant class notation that may be affixed to the classification characters of ships which comply with its requirements.

Accordingly, relevant requirements were amended to specify that the class notation “Digital Smart Ship (XX)” may be affixed upon shipowner request to the classification characters of ships which are provided with smart systems in accordance with the “Guidelines for Digital Smart Ships”.

(2) Guidelines for Designing Cyber Security Onboard Ships

In July 2020, ClassNK released its “Guidelines for Designing Cyber Security Onboard Ships” (Second Edition) for ships employ cyber security measures for their computer-based systems. This Guidelines specifies relevant class notation that may be affixed to the classification characters of ships which comply with its requirements.

Accordingly, relevant requirements were amended to specify that the class notation “Cyber Resilience-Guideline” may be affixed upon shipowner request to the classification characters of ships which employ particular cyber security measures in accordance with the “Guidelines for Designing Cyber Security Onboard Ships”.

Outline of Amendment

The main contents of this amendment are as follows:

- (1) Specified that the class notation “Digital Smart Ship (XX)” (in which “XX” refers to the relevant smart system) may be affixed upon shipowner request to the classification characters of ships which are provided with smart systems in accordance with the “Guidelines for Digital Smart Ships”.
- (2) Specified that the class notation “Cyber Resilience-Guideline” may be affixed upon shipowner request to classification characters of the ships employ particular cyber security measures in accordance with the “Guidelines for Designing Cyber Security Onboard Ships”.

Amended Requirements

Guidance for the Classification and Registry of Ships 2.1.3, 2.2