

36 Myeongji ocean city 9-ro, Gangseo-gu, Busan, 618-814 Republic of Korea

Phone: +82-70-8799-8501
Fax: +82-70-8799-8419
E-mail: jsupark@krs.co.kr
Person in charge: Park Jea-sung

No : 2018-1-E Date : 2018.2.21

## $T_0$ : All Surveyors and whom it may concern

Subject	9.110 Notice for Amendments to the KR Technical Rules (Rules and Guidance for Part 1)
Application	1 March 2018 (Date of which application for survey is submitted)

- 1. Please be informed that the partial amendments have been made to the "Rules for the Classification of Steel Ships and Guidance Relating to the Rules for the Classification of Steel Ships, Pt.1, as below and you are kindly requested to apply the amendments on the relevant works.
- 2. Furthermore, please be informed that the amendments will be included in 2018 edition for Guidance and 2019 edition for Rule on KR Classification Technical Rules which will be published in the first half of 2018 and 2019 respectively.

= Below =

 To add requirement of suspension or withdrawal only for the optional notations and to modify the plans to be submitted for Classification Survey after construction and TOC

Attachments: Amended Rules and Guidance for Part 1 --- 1 copy. (The End)

Kim Chang-wook

Executive Vice President, Technical Division

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Form No.: FI-03-03) (20. 07. 2014)

# Amended Rules for the Classification of Steel Ships (Part 1 Classification and Surveys)



### Current

#### **Amendments**

### CHAPTER 1 CLASSIFICATION

## Section 1 <omitted> Section 2 Character of Classification

#### 201. Class notations [See Guidance]

The class notations assigned to the ships classed with the Society are to be in accordance with the followings: <omitted>

- $(1) \sim (4)$  omitted>
- (5) Additional installations notations

Ships designed for the application of additional installations on hull items will be distinguished after the character of hull by the class notation such as "LI", "CHA", "HMS" or "HMS1", etc. and on machinery items will be distinguished after the character of machinery by the class notation such as "CMA", "UMA", "DPS", "NBS", "IGS", "COW", "STCM" or "RMC", etc.

<omitted>

# Section 9 Suspension/Withdrawal of Class and Reclassification

#### 901. Suspension/Reinstatement of class

1. ~ 7. <omitted>

<added>

<hereafter, omitted>

## **CHAPTER 1 CLASSIFICATION**

# Section 1 <same as present> Section 2 Character of Classification

#### 201. Class notations [See Guidance]

The class notations assigned to the ships classed with the Society are to be in accordance with the followings: <omitted>

- $(1) \sim (4)$  <same as present>
- (5) Additional installations notations
  - (A) Ships designed for the application of additional installations on hull items will be distinguished after the character of hull by the class notation such as "LI", "CHA", "HMS" or "HMS1", etc. and on machinery items will be distinguished after the character of machinery by the class notation such as "CMA", "UMA", "DPS", "NBS", "IGS", "COW", "STCM" or "RMC", etc. (2018)
  - (B) Such notations shall, when there is an application by the Builder or the Owner, be assigned after confirming that the requirements are met. (2018)

<same as present>

# Section 9 Suspension/Withdrawal of Class and Reclassification

#### 901. Suspension/Reinstatement of class

- 1. ~ 7. <same as present>
- 8. If the requirements relating to the optional notations are not satisfied, the optional notations may be suspended or withdrawn only and the Classification shall be maintained. (2018)

<hereafter, same as present>

# Amended Guidance Relating to the Rules for the Classification of Steel Ships

(Part 1 Classification and Surveys)



#### Current

## **CHAPTER 1 CLASSIFICATION**

#### Section 1 ~ Section 3 < Omitted>

## Section 4 Classification Survey after Construction

#### 401. Classification Survey after Construction <omitted>

#### 402. Submission of plans

- **1.** For the Classification Survey after Construction, the following plans and documents are to be submitted to the Society well in advance. Where deemed necessary by the Society, the list of plans and documents other than those specified below are to be notified to the owner and there are to be submitted to the Society.
  - (1) Hull: 3 copies(2 copies for (I), (J), (L), (N) and (O))
    - (A) General arrangement
    - (B) Midship section
    - (C) Construction profile and deck plans
    - (D) Shell expansion
    - (E) Transverse bulkheads
    - (F) Rudder and rudder stock construction
    - (G) Stern frame
    - (H) Hatches and hatch-closing arrangements(when hatch covers are provided)
    - (I) Capacity plan
    - (J) Loading manual (when loading manual is required)
    - (K) Loading instrument test report(when loading instrument is required)
    - (L) Lines(where freeboard assignment is required)
    - (M) Lumber storage plan(where assignment of timber free-board is required)
    - (N) Stability information booklet(including hydrostatic curves or table)
  - (O) Damage stability calculation(where required) <a href="hereafter">hereafter</a>, omitted>

#### **Amendments**

### **CHAPTER 1 CLASSIFICATION**

### Section 1 ~ Section 3 <same as present>

## Section 4 Classification Survey after Construction

## 401. Classification Survey after Construction <same as present>

#### 402. Submission of plans

- **1.** For the Classification Survey after Construction, the following plans and documents are to be submitted to the Society well in advance. Where deemed necessary by the Society, the list of plans and documents other than those specified below are to be notified to the owner and there are to be submitted to the Society.
  - (1) Hull: 3 copies(2 copies for (I), (J), (L), (N) and (O))
    - $(A) \sim (E)$  <same as present>
    - (F) Rudder and rudder stock construction
    - (G) Stern frame
    - (H) Hatches and hatch-closing arrangements(when hatch covers are provided)
    - (I) Capacity plan
    - (J) Loading manual(when loading manual is where required) (2018)
    - (K) Loading instrument test report(when loading instrument is where required) (2018)
    - (L) Lines or equivalent (where freeboard assignment is required) (2018)
    - (M) Lumber storage plan(where assignment of timber free-board is required)
    - (N) Stability information booklet(including hydrostatic curves or table)
  - (O) Damage stability calculation(where required) <hereafter, same as present>

#### Current **Amendments** 403. Classification Survey of ships classed by other 403. Classification Survey of ships classed by other classes classes <omitted> <same as present> 1. Plan and document 1. Plan and document (2018) (1) Hull: 1 copy (1) Hull: 1 copy (A) $\sim$ (D) <same as present> $(A) \sim (D)$ <mitted> (E) Transverse bulkheads (E) Transverse bulkheads (F) Rudder and Rudder stock construction (F) Rudder and Rudder stock construction (G) Stern frame (G) Stern frame (H) Hatches and hatch-closing arrangements (when hatch cov-(H) Hatches and hatch-closing arrangements (when hatch covers are provided) ers are provided) (I) Capacity plan (I) Capacity plan (J) Loading manual (when loading manual is required) (J) Loading manual (when loading manual is where re-(K) Lines(where freeboard assignment is required) quired) (2018) (L) Lumber storage plan(where assignment of timber free-(K) Lines(where freeboard assignment is required) (K)(L) Lumber storage plan(where assignment of timber board is required) (M) Stability information booklet(including hydrostatic curves freeboard is required) (L)(M) Stability information booklet(including hydrostatic or table) (N) Damage stability calculation(where required) curves or table) (M)(N) Damage stability calculation(where required) (O) For vessels built under IACS Common Structural Rules(Pt 11, Pt 12 or Pt 13 of the Rules), plans (N)(O) For vessels built under IACS Common Structural showing, for each structural element, both as-built and Rules(Pt 11, Pt 12 or Pt 13 of the Rules), plans renewal thicknesses and any thickness for "voluntary showing, for each structural element, both as-built and renewal thicknesses and any thickness for "voluntary addition" addition" <omitted> <same as present> **3.** Where any of the following cases is applicable at the moment of Classification Survey of ships classed by other classes, the **3.** Where any of the following cases is applicable at the moment submission of plan and documents is to be in accordance with of Classification Survey of ships classed by other classes, the **402.** (However, 3 copies of plans for alterations are to be submission of plan and documents is to be in accordance with 402. (However, 3 copies of plans for alterations are to be submitted) submitted) (2018) (1) change of service area to higher grade (2) alterations or conversions (1) change of service area to higher grade (3) change of ship's use (2) alterations or conversions (4) application of additional requirements due to change of (3) change of ship's use ship's nationality. (4) application of additional requirements due to change of <hereafter. omitted> ship's nationality.

<hereafter, same as present>