

RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part CS

Hull Construction and Equipment of Small Ships

Rules for the Survey and Construction of Steel Ships

Part CS

2009

AMENDMENT NO.1

Guidance for the Survey and Construction of Steel Ships

Part CS

2009

AMENDMENT NO.1

Rule No.45 / Notice No.62 30th October 2009

Resolved by Technical Committee on 24th June 2009

Approved by Board of Directors on 28th July 2009

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NIPPON KAIJI KYOKAI

RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

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Part CS

**Hull Construction and Equipment of
Small Ships**

2009 AMENDMENT NO.1

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AMENDMENT TO THE RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Rules for the survey and construction of steel ships” has been partly amended as follows:

Part CS HULL CONSTRUCTION AND EQUIPMENT OF SMALL SHIPS

Chapter 21 BULWARKS, GUARDRAILS, FREEING ARRANGEMENTS, CARGO PORTS AND OTHER SIMILAR OPENINGS, SIDE SCUTTLES, RECTANGULAR WINDOWS, VENTILATORS AND GANGWAYS

Section 21.8 has been added as follows.

21.8 Means of Embarkation and Disembarkation

21.8.1 General

Ships of not less than 500 gross tonnage are to be provided with appropriate means of embarkation on and disembarkation from ships for use in port and in port related operations, unless specially approved by the Society.

Chapter 23 EQUIPMENT

Section 23.3 has been added as follows.

23.3 Emergency Towing Procedures

23.3.1 General

1 Ships of not less than 500 gross tonnage are to be provided with an emergency towing procedure that describes the towing procedure to be used in emergency situations.

2 The procedure specified in -1 above is to be based on existing arrangements and equipment available on board the ship and is to include the following:

- (1) drawings of fore and aft deck showing possible emergency towing arrangements;
- (2) inventory of equipment on board that can be used for emergency towing;
- (3) means and methods of communication; and
- (4) sample procedures to facilitate the preparation for and conducting of emergency towing operations.

Chapter 27 SHIPS TO BE CLASSED FOR RESTRICTED SERVICE

27.2 Ships to be classed for *Coasting Service*

27.2.3 Equipment

Sub-paragraphs -3 and -4 have been added as follows.

- 1 Equipment is to be in accordance with the requirements of **Chapter 23**.
- 2 Notwithstanding the provision in **-1**, the mass of one of the two anchors may be reduced to 85% of the mass required in the **Table CS23.1**.
- 3 Notwithstanding the provision in **-1**, for ships not engaged on international voyages, the means of embarkation and disembarkation specified in **23.8, Part C** and **21.8, Part CS** are not required.
- 4 Notwithstanding the provision in **-1**, for ships not engaged on international voyage Emergency Towing Procedures specified in **27.4, Part C** and **23.3, Part CS** are not required.

27.4 Ships not engaged on International Voyages

27.4.1 Relaxation to Ships not engaged on International Voyages

Sub-paragraphs -4 and -5 have been added as follows.

- 1 Ships not engaged on international voyages need not to apply the provisions of **34.2.2, Part C**. Where deemed appropriate by the Society taking account of various conditions of such ships related to the navigation, the requirements of **34.2, Part C** need not to be applied to.
- 2 Bulk carriers not engaged on international voyages need not to apply the provisions of **35.2, Part C**.
- 3 For non-conventional ships, the requirements in **27.2, Part C** and **23.2** need not to be applied.
- 4 Ships not engaged on international voyages need not apply the provisions of **23.8, Part C** and **21.8, Part CS**.
- 5 Ships not engaged on international voyages need not to apply the provisions of **27.4, Part C** and **23.3, Part CS**.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 January 2010.
2. Notwithstanding the amendments to the Rules, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.

(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 *tonnes* or 1% of the estimated mass of all structural material, whichever is the less.

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AMENDMENT TO THE GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Guidance for the survey and construction of steel ships” has been partly amended as follows:

Part CS HULL CONSTRUCTION AND EQUIPMENT OF SMALL SHIPS

Appendix 1 APPLICATION OF PART C OF THE GUIDANCE

Note 23 of Table CS has been amended as follows.

23. In Guidance **C23.8.1, 23.8.1-4, Part C of the Rules** is to read as **21.8.1-4, Part CS of the Rules**.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 January 2010.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.
(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 tonnes or 1% of the estimated mass of all structural material, whichever is the less.