

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

2013 AMENDMENT NO.1

Guidance for the Survey and Construction of Steel Ships

Part CS

2013 AMENDMENT NO.1

Rule No.38 / Notice No.28 30th May 2013

Resolved by Technical Committee on 4th February 2013

Approved by Board of Directors on 4th March 2013

ClassNK
NIPPON KAIJI KYOKAI

RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

RULES

Part CS

**Hull Construction and Equipment of
Small Ships**

2013 AMENDMENT NO.1

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Rule No.38 30th May 2013

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

Amendment 1-1

Chapter 13 WATERTIGHT BULKHEADS

13.3 Watertight Doors

13.3.7 Source of Power

Sub-paragraph -3 has been amended as follows.

- 1** The remote controls, indications and alarms required in **13.3.4** to **13.3.6** are to be operable in the event of main power failure.
- 2** Electrical installations for devices specified in **-1** except those of a water-proof type approved by the Society are not to be under the freeboard deck.
- 3** Cables for devices specified in **-1** are to comply with the requirements of **2.9.11-32, Part H** of the Rules.

EFFECTIVE DATE AND APPLICATION (Amendment 1-1)

- 1.** The effective date of the amendments is 30 May 2013.

Chapter 24 TANKERS

24.9 Structural Details

Paragraph 24.9.4 has been added as follows.

24.9.4 Supporting Structures of Independent Prismatic Tanks

The arrangement and scantlings of the supporting structures of the independent prismatic tanks are to be at the discretion of the Society.

EFFECTIVE DATE AND APPLICATION (Amendment 1-2)

1. The effective date of the amendments is 30 November 2013.
2. Notwithstanding the amendments to the Rules, the current requirements may apply to ships for which the date of contract for construction is before the effective date.

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part CS

**Hull Construction and Equipment of
Small Ships**

GUIDANCE

2013 AMENDMENT NO.1

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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

Table CS has been amended as follows.

Table CS Correspondence Table of Guidance between Part CS and Part C

Part CS	Part C	Part CS	Part C	Part CS	Part C
1.1.3	C1.1.3 [See Note 1]	14.1.3	C14.1.3	21.1.3	C23.1.3 [See Note 18]
1.3.1	C1.1.7 C1.1.11 and C1.1.12	14.2.3	C14.2.3	21.2.1	C23.2.1 [See Note 19]
		15.1.1	C15.1.1	21.2.2	C23.2.2 [See Note 20]
		15.2.1	C15.2.1	21.2.3	C23.2.3
2.1.1	C2.1.1	15.2.3	C15.2.3	21.3	C23.3
2.2.2	C2.2.2	15.3	C15.4.1-2	21.4	C23.4 [See Note 21]
2.2.3	C2.2.3	16.3.3	C16.3.3	21.5.1	C23.5.1
2.2.4	C2.2.4	16.4.4	C16.4.4	21.5.3	C23.5.3 [See Note 22]
3	C3	16.5.3	C16.6.1	21.5.7	C23.5.7 [See Note 23]
4	C4	16.6.1	C16.7.1	21.6.5	C23.6.5 [See Note 24]
5	C5	16.6.2	C16.7.2	21.6.7	C23.6.7 [See Note 25]
6.1.1	C6.1.1-1 and -2	17.1.1-1	C10.2.1 [See Note 7]	21.7.1	C23.7.1 [See Note 26]
6.6.2-1	C6.4.3-2	17.2.1	C17.1.1	21.7.2	C23.7.2
6.7.1	C6.5.1-1 and -4	17.2.2	C17.1.2	21.8.1	C23.8.1 [See Note 27]
6.9	C6.8	17.2.4	C17.1.4 [See Note 8]	22.2.1	C24.2.1
7.5.2	C7.6.2 [See Note 2]	17.2.5	C17.1.5	22.4.1	C25.2.1 [See Note 28]
7.5.3	C7.6.3 [See Note 3]	17.3.2	C17.2.2	22.4.2	C25.2.2
8.3	C7.5.3	17.3.4	C17.2.4	22.4.3	C25.2.3 [See Note 29]
9.1.2	C9.1.2 [See Note 4]	17.3.5	C17.2.5	23.1.2	C27.1.2
9.1.3	C9.1.3	17.4.1	C17.3.1	23.1.5	C27.1.5 and C27.1.6 [See Note 30]
10.1.2	C10.1.2	17.4.5	C17.3.5		
10.2.3	C10.3.3 [See Note 5]	18	C18	23.1.6	C27.1.7
10.3.2	C10.4.2	19.2.4	C20.2.4 [See Note 9]	23.2	C27.2
10.7.1	C10.9.1	19.2.5	C20.2.5 [See Note 10]	24.1.1	C29.1.1 [See Note 31] [See Note 32]
11.1.2	C11.1.2	19.2.6	C20.2.6 [See Note 11]		
11.2.1	C11.2.1	19.2.10	C20.2.10 [See Note 12]	24.1.2	C29.1.2 [See Note 33]
12.1.3	C12.1.3	19.2.12	C20.2.12 [See Note 13]	24.3.2	C29.4.2
12.1.4	C12.1.4	19.2.13	C20.2.13 [See Note 14]	24.9.4	C29.7.4 [See Note 34]
12.2.1	C12.2.1 [See Note 6]	19.3.5	C20.3.5 [See Note 15]	24.11.5	C29.12.4
13.1.1	C13.1.1	19.4.2	C20.4.2	25.1.2	C34.1.2 [See Note 34 35]

13.1.4	C13.1.4	20.2.2	C21.2.2	26	C35
13.2.3	C13.2.3	21.1.1	C23.1.1 [See Note 16]		
13.3	C13.3	21.1.2	C23.1.2 [See Note 17]		

Notes :

(1. to 33. are omitted)

34. In Guidance **C29.7.4, 29.7.4, Part C** of the Rules is to be read as **24.9.4, Part CS** of the Rules.

~~35.~~ In Guidance **C34.1.2, 34.1.2-1, Part C** of the Rules is to be read as **25.1.2-1, Part CS** of the Rules.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 30 November 2013.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships for which the date of contract for construction is before the effective date.