

RULES FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

Part D

Machinery Installations

Rules for the Survey and Construction of Steel Ships
Part D **2007** **AMENDMENT NO.1**
Guidance for the Survey and Construction of Steel Ships
Part D **2007** **AMENDMENT NO.1**

Rule No.12 / Notice No.10 1st February 2007

Resolved by Technical Committee on 17th November 2006

Approved by Board of Directors on 19th December 2006

ClassNK
NIPPON KAIJI KYOKAI

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RULES

Part D

Machinery Installations

2007 AMENDMENT NO.1

Rule No.12 1st February 2007

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Rule No.12 1st February 2007

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 D MACHINERY INSTALLATIONS

Chapter 2 DIESEL ENGINES

2.3 Crankshafts

2.3.1 Solid Crankshafts

In Sub-paragraph -1, the wordings “by such a special method approved by the Society that the forging grain-flow is continuous, and” and “by such a special method approved by the Society that a surface hardening is provided and” have been amended to “adopting the special forging process approved by the Society,” and “adopting the manufacturing process using the surface treatment approved by the Society,” respectively.

Chapter 13 PIPING SYSTEMS

13.8 Sounding Pipes

13.8.4 Construction of Sounding Pipes

Main text has been amended as follows.

A liquid level indicator which is specified in **13.8.1** above is to be of a type approved one by the Society. However, when a liquid level indicator conforms to a standard deemed approved by the Society or when it is provided with a certificate deemed by the Society, the requirements do not apply. The liquid level indicator for tanks for fuel oil, lubricating oil and other flammable oils are to comply with the requirements in **4.2, Part R of the Rules**.

EFFECTIVE DATE AND APPLICATION

- 1.** The effective date of the amendments is 1 February 2007.

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Part D

Machinery Installations

GUIDANCE

2007 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 D MACHINERY INSTALLATIONS

D13 PIPING SYSTEMS

D13.8 Sounding Pipes

Paragraph D13.8.4 has been newly added as follows.

D13.8.4 Construction of Sounding Pipes

The wording “a type approved one by the Society” in **13.8.4, Part D of the Rules** means the liquid level indicator approved in accordance with the requirements of **Chapter 4, Part 7 of the Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use** and the wording “a standard deemed approved by the Society” means the *JIS F 7211* “5 K level gauges with valves”, the *JIS F 7215* “Flat glass oil level gauges” or equivalent.

EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 February 2007.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships other than ships for which the application for Classification Survey during Construction is submitted to the Society on and after the effective date.