

Subject

Operation tests of the relieving gears of the safety valves provided on the boilers at the Periodical Surveys

ClassNK

Technical Information

No. TEC-0688

Date 22 December 2006

To whom it may concern

According to the Amendment to the Rules to the Survey and Construction of Steel Ships (No.3 of Amendment) dated 3 October 2006, the operation test of the relieving gears of the safety valves for boilers will be required at the periodical surveys for which the application is submitted to the Society on and after 1 January 2007.

Please refer to the attached extraction from the amended requirements (underlined parts).

As specified in the attached requirements, prior to the periodical surveys for which the application is submitted to the Society on and after 1 January 2007, please carry out the operation tests of the relief valves provided on the exhaust gas economizers and record it in the logbook for review by the attending surveyor.

For any questions about the above, please contact:

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Attachment: Extraction from Part B of Rules to the Survey and Construction of Steel Ships
(Amendment No.3 of 2006)

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Attachment:

Extraction from Part B of Rules to the Survey and Construction of Steel Ships (Amendment No.3 of 2006)

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3.3.2, Part B of Rules to the Survey and Construction of Steel Ships

Table B3.7 Performance Tests at Annual Surveys

Items	Examinations
(b) Boilers, thermal oil heaters and incinerators	Operation tests for the safety devices, alarm devices and pressure indicators specified in Chapter 9, Part D are to be carried out <u>and the relieving gears of the safety valves are to be examined and tested to verify satisfactory operation.</u> <u>However, the relief valves provided on the exhaust gas economizers are to be tested by the Chief Engineer at sea prior to the Annual Survey within the period specified in 1.1.3-1(1)*. This test is to be recorded in the logbook for review by the attending surveyor.</u> Calibration records for the pressure indicators are to be ascertained. Where deemed necessary by the Surveyor, the control records of the boiler water and thermal heater oil are required to be presented for review.

*) The period specified in 1.1.3-1(1) is the period within three months before or after each anniversary date in case of annual survey.