

Subject

The approval test of crankcase explosion relief valves

ClassNK

Technical Information

No. TEC-0718

Date 5 December 2007

To whom it may concern

As you may know, “Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use” was partly amended on 2 May 2007, to require an approval test for the crankcase explosion relief valves of diesel engines installed on ships for which the date of contract for construction is on or after 1 July 2007 in accordance with IACS UR M66.

However, IACS recently amended the application of UR M66, and therefore, ClassNK has also adopted the amendment of UR M66. Accordingly, Chapter 10, Part 6 of the Guidance has been revised so that the approval test is required for either of the following crankcase explosion relief valves.

1. Explosion relief valves of diesel engines whose date of application for certification is on or after 1 January 2008 and that are installed on ships for which the date of contract for construction is before 1 January 2008.
2. Explosion relief valves of diesel engines installed on ships for which the date of contract for construction is on or after 1 January 2008.

“Application for certification” in 1. refers to the application for approval of diesel engines submitted to ClassNK by the diesel engine manufacturer for each ship.

(To be continued)

NOTES:

- ClassNK Technical Information is provided only for the purpose of supplying current information to its readers.
- ClassNK, its officers, employees and agents or sub-contractors do not warrant the accuracy of the information contained herein and are not liable for any loss, damage or expense sustained whatsoever by any person caused by use of or reliance on this information.
- Back numbers are available on ClassNK Internet Homepage (URL: www.classnk.or.jp).

For any questions about the above, please contact:

Regarding the amendment of the requirements:

NIPPON KAIJI KYOKAI (ClassNK)

Development Department, Research Center, Head Office

Address: 1-8-3 Ohnodai, Midori-ku, Chiba 267-0056, Japan

Tel.: +81-43-294-6672

Fax: +81-43-294-6699

E-mail: dvd@classnk.or.jp

Regarding approval and application for certification of the diesel engines:

NIPPON KAIJI KYOKAI (ClassNK)

Machinery Department, Administration Center, Head Office

Address: 4-7 Kioi-cho, Chiyoda-ku, Tokyo 102-8567, Japan

Tel.: +81-3-5226-2022 / 2023

Fax: +81-3-5226-2024

E-mail: mcd@classnk.or.jp

VOID