

DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2009/26/EC, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. MED-B-6942

This is to certify that the **Bedding components**

with type designation(s) Cruiser foam and Cruiser Spring mattress

is found to comply with the requirements in the following Regulations/Standards: Annex A.1, item No. A.1/3.21 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/3, II-2/9 & X/3, 2000 HSC Code 7 and IMO FTP Code

Further details of the equipment and conditions for certification are given overleaf.

Høvik, 2011-06-22 for Det Norske Veritas AS

Notified Body No.: 0575

Eivind Mykland DNV local office: **Head of Department** Essen

This Certificate is valid until 2016-01-14

Surveyor





Form No.: MED.Ba Issue: April 2010

The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.

DET NORSKE VERITAS AS, Veritasveien 1, NO-1322 Høvik, Norway, Tel.: +47 67 57 99 00, Fax: +47 67 57 99 11, Org.No. NO 945 748 931 MVA www.dnv.com Page 1 of 2



Certificate No.: MED-B-6942 Item No.: A.1/3.21 Job Id.: 344.1-000222-9

Product description

"Cruiser Foam Mattresses"

Mattress composed of one, two or three layers of polyurethane foam covered with flame-retardant mattress ticking of polyester, quilted with polyester or not and with zipper.

Total mattress thickness: 30-220 mm.

"Cruiser Spring Mattresses"

Mattress composed of steel spring with or without covering, polyurethane foam and flame-retardant mattress ticking of polyester, quilted with polyester or not and with zipper.

Total mattress thickness: 120-210 mm.

Applications/Limitations

Approved for use throughout the accommodation as not readily ignitable bedding component.

Any thin light mattress or removable cover used in conjunction with the approved product is to be approved according to the Marine Equipment Directive.

Each product is to be supplied with its manual for use and maintenance.

Type Examination documentation

Test report BN04/4012.1/-2/-3 dated 5 November 2004 from TÜV Nord, Germany.

Spesification sheet dated 3 May 2005

Test report No. VN05/4528.1 and No. VNO5/4528.2 both dated 4 January 2006 from TÜV Nord Bauqualität GmbH & Co. KG. Assessment to the test report VN05/4528.1 and Assessment to the test report VN05/4528.2 both dated 24 March 2006 from TÜV Nord Bauqualität GmbH & Co. KG.

Mattress specification (2 sheets) from manufacturer stamped 22 June 2011.

Tested according to IMO FTP Code Part 9 (IMO Res. A.688(17)).

Marking of product

The product or packing is to be marked with name of manufacturer, type designation, the MED Mark of Conformity and USCG number if applicable (see below).

Mark of conformity

The manufacturer is allowed to affix the Mark of Conformity according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

Module D: The quality system for production and testing shall be approved by the Notified Body.

The quality system for inspection and testing shall be approved by the Notified Body.

Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be

verified by the Notified Body who also shall issue a Certificate of Conformity.

USCG Approval

An U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of certificates of conformity for marine" signed 17 October 2005.



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