

# EC-TYPE EXAMINATION CERTIFICATE

Certificate No:  
**MED-B-9961**  
Item No:  
**A.1/3.21**  
Job Id:  
**344.1-000447-10**

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2013/52/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by DNV GL AS under the authority of the Government of the Kingdom of Norway.

**This is to certify:**

**That the Bedding components**

with type designation(s)  
**Svane® Classic FR vendbar/bed mattress**

Issued to  
**EKORNES BEDS AS**  
**FETSUND, Norway**

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, 2015-05-26**  
for **DNV GL AS**



This Certificate is valid until  
**2020-05-26**

*M. Valderhaug*  
**Marianne Strand Valderhaug**  
Head of Department

Notified Body No.: **0575**

DNV GL local office:  
**Oslo Maritime and CAP**

*Synnøve Bolstad Eri*  
**Synnøve Bolstad Eri**  
Surveyor



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.

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## Product description

"Svane Classic FR vendbar/bed mattress"  
mattress composed of 130 mm LFK spring covered on top and bottom with fibre cloth (polypropylene and polyester) and a soft and hard polyester foam (density 35 kg/m<sup>3</sup> and 70 kg/m<sup>3</sup> respectively) and fibre wadding (90 g/m<sup>2</sup>). Sides and ends polyether foam with density of 35 kg/m<sup>3</sup>. On outer side the ticking is made of cotton and modacrylic and fitted with wadding.

For further details of the mattress see Type Examination documentation below.

## Application/Limitation

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 products above is to be approved according to the Marine Equipment Directive.

Each product is to be supplied with washing instruction.

## Type Examination documentation

Test report No. 102010.50/10.025B dated 11 March 2010 from SINTEF NBL, Trondheim, Norway.

Product description from manufacturer.

## Tests carried out

Tested according to IMO FTPC Part 9 and in compliance with IMO 2010 FTP Code Ch. 8.

## Marking of product

The product is to be marked with name of manufacturer, type designation, MED Mark of Conformity and USCG marking (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 shall 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.

Module E: 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

A 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 Equipment" signed 17 October 2005.