

# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No: MEDB0000840

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV AS under the authority of the Government of Norway.

#### This is to certify:

That the Upholstered furniture: cover material for flame-retardant filling material (tested in specific combination as intended for further application)

with type designation(s) **Ekornes textiles** 

Issued to

# **Ekornes AS**IKORNNES, Norway

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2022/1157,

item No. MED/3.20c. SOLAS 74 as amended, Regulation II-2/3, II-2/5, II-2/9 & X/3, 2000 HSC Code 7 and IMO 2010 FTP Code

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

This Certificate is valid until 2028-02-02.

Issued at Høvik on 2023-02-03

DNV local station:

**East & South Norway CMC** 

Approval Engineer: Karolina Kusmider



for **DNV AS** 

Notified Body No.: **0575** 

Sverre Olav Bergli Head of Notified Body



The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV AS of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.

Circumsta

Form code: MED 201.NOR Revision: 2022-02 www.dnv.com Page 1 of 2



Job Id: **344.1-012272-1**Certificate No: **MEDB0000840** 

#### **Product description**

Fabrics for upholstered furniture as given in the table below.

Product name	Weight [g/m²]	Composition	Foam used during test	Test report
Brink	330	85% Wool, 15% Polyamide	CMHR polyurethane foam, 36 kg/m³	23/57526-1 dated 21.08.2020 from BTTG Testing & Certification Ltd.
Siena	450	76% Polyolefin, 24% Trevira CS	CMHR polyurethane foam, 29-35 kg/m³	F17 130005-16 dated 24.05.2017 from RISE Fire Research AS

## Application/Limitation

Cover material approved for use on any filling material in upholstered furniture with restricted fire risk.

Approved with polyurethane foam filling material as stated in table and on any filling material with higher density.

Other trade names than stated in the table are accepted provided that the product is within the limitations given for composition and density.

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

# Type Examination documentation

Test reports: See Table.

#### **Tests carried out**

Tested according to IMO 2010 FTP Code Ch. 8.

### **Marking of product**

The product or packing is to be marked with name and address of manufacturer, type designation, the MED Mark of Conformity (see first page).

Form code: MED 201.NOR Revision: 2022-02 www.dnv.com Page 2 of 2