

## **QS - CERTIFICATE OF** ASSESSMENT - EC (MODULE D)

Certificate No: MEDD00000FW **Revision No:** 

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 Quality System for the products

with type designation(s) as specified in the Appendix to this Certificate

Issued to

### Kvadrat A/S Ebeltoft, Midtjylland, Denmark

is found to comply with the applicable requirements.

The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2021/1158.

This Certificate is valid until 2024-08-29.

Issued at Høvik on 2022-07-07

DNV local station: **Denmark CMC** 

Approval Engineer: Nanna Martine Jacobsen



**Notified Body** No.: 0575

for **DNV** AS



Sverre Olav Bergli **Head of Notified Body** 

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and 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, and amended by Decision No 1/2019 dated February 22nd, 2019.



0575/yyyy

0575 уууу:

Notified Body number undertaking quality surveillance

The year in which the mark is affixed



The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein.

This certificate loses its validity if the manufacturer makes any changes to the approved quality system which have not been notified to and agreed with the notified body named on this certificate.

This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

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.



Form code: MED 211.NOR

Revision: 2022-02

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344.1-000385-31 MEDD00000FW

Revision No:

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#### **APPENDIX**

Item no. MED/3.18a Surface materials and floor coverings with low flame-spread characteristics: decorative veneers

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Wallcoverings <sup>1</sup>	MEDB00002E1 Rev.3	2027-07-06	0575	164.112/EC0575 /MEDB00002E1 Rev. 3

#### Item no. MED/3.19 Draperies, curtains and other suspended textile materials and films

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Various textiles (see page 2) <sup>1</sup>	MEDB0000180 Rev.2	2026-04-05	0575	164.111/EC0575 /MEDB0000180 Rev.2

#### Item no. MED/3.20b Upholstered furniture: cover material for any filling material

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Various textiles for upholstered furniture (see appendix) <sup>1</sup>	MEDB00007ZZ	2026-04-05	0575	N/A

## Item no. MED/3.20c Upholstered furniture: cover material for flame-retardant filling material (tested in specific combination as intended for further application)

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Various textiles for upholstered furniture (see appendix) <sup>1</sup>	MEDB0000015 Rev.4	2026-04-05	0575	N/A

#### Item no. MED/3.21 Bedding components

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Quilts <sup>1</sup>	MEDB000078D	2026-04-05	0575	164.142/EC0575 /MEDB000078D

#### **Places of production**

1.Kvadrat A/S, Lundbergsvej 10, Ebeltoft, Denmark

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# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No: MEDB00007ZZ

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 any filling material

with type designation(s)

Various textiles for upholstered furniture (see appendix)

Issued to

#### **Kvadrat A/S**

Ebeltoft, Midtjylland, Denmark

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2021/1158,

item No. MED/3.20b. 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 2026-04-05.

Issued at Høvik on 2022-07-07

DNV local station: **Denmark CMC** 

Approval Engineer:
Nanna Martine Jacobsen

0

Notified Body No.: **0575**  for **DNV** AS



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.



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Job Id: 344 Certificate No: ME

344.1-012106-1 MEDB00007ZZ

#### **Product description**

Fabrics for upholstered furniture as given in the appendix to this certificate.

The fabrics are manufactured at different premises according to information available by Kvadrat A/S.

#### Application/Limitation

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

Approved with standard non-FR polyurethane foam filling material type of density 22 kg/m<sup>3</sup> and on any filling material with higher density.

Each product is to be supplied with its manual for installation/application and maintenance.

#### **Type Examination documentation**

Test reports: see appendix.

#### **Tests carried out**

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

#### Marking of product

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

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#### **APPENDIX**

Trade name	Colour variation	Gramm age [g/m2]	Composition	Foam used during test	Test report
Apparel by Febrik	Peplum	900	21% Wool 11% Polyamide 8% Polyester 60% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00177.03 dated 15 January 2019
Ara	794 Dark Blue	350	92% New Wool Worsted 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/57793-1-3 dated 13 October 2020
Atlas	181	300	90% New Wool Worsted 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 55417-2-3 dated 20 September 2018
Atom	191	750	90% New Wool 8% Nylon 2% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 55831-1-3 dated 17 December 2018
Baby Braid by Febrik	1416 Shimmer	800	24% Wool 8% Polyamide 12% Polyester 6% Elastane 50% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.02207.03 dated 17 May 2019
Baru	390	530	87% Wool 10% Polyester 3% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59276J/01/22 dated 28 January 2022
Big Braid by Febrik	Grey	800	24% Wool 8% Polyamide 12% Polyester 6% Elastane 50% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00177.01 dated 15 January 2019
Big Pois by Febrik	1977 Grass	1450	20% Wool 5% Polyamide 10% Polyester 5% Elastane 60% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.02207.06 dated 17 May 2019
Byram	391 Dark Brown	600	100% Mohair	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54469-1 dated 8 January 2018
Canvas	174 Dark Grey	340	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 2702574B/07/12 dated 17 July 2012
Clara	188 Brown	290	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 2701091C/09/07 dated 4 October 2007
Clara 34 picks soft	1750	310	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 56049-1 dated 21 February 2019
Clay	002	768	76% Linen 21% Cotton 3% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59276K/01/22 dated 28 January 2022
Colline	177	460	75% New Wool 17% Acrylic 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/02293B/06/11 dated 24 June 2011
Crystal Field	153	550	38% New Wool 53% Cotton 9% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03736D/11/15 dated 18 December 2015
Cuba by Sahco Duraflam	0011	530	100% Cotton Polyester FR treated with Duraflam	Standard non-FR polyurethane foam, 22 kg/m3	IFS 74759 dated 9 May 2019
Divina MD	193	560	100% New Wool	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03001/12/13 dated 11 December 2013

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				Standard new CD	
Divina Melange	180	560	100% New Wool	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03585B/06/15 dated 2 July 2015
Djupvik / Grundvik by Innvik	Beige	370	60% New Wool 35% Polyester 5% Nylon treated with Duraflam	Standard non-FR polyurethane foam, 22 kg/m3	IFS 42983 dated 8 June 2017
Drop by Febrik	'Bitter' grey	600	60% Wool 20% Polyamide 20% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 16.06266.01 dated 2 December 2016
Fiord	191	360	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03815/02/16 dated 23 March 2016
Forest Nap	192	310	95% New Wool Worsted 5% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03727C/11/15 dated 4 December 2015
Foss	192	350	76% New Wool 11% Viscose 8% Nylon 5% Linen	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 52922-1-3 dated 26 January 2017
Fuse by Raf Simons	191	570	65% New Wool 25% Cotton 8% Viscose 4% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03686I/10/15 dated 10 November 2015
Galaxy	298	430	100% Polyester FR	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03178Supp/06/14 dated 25 June 2015
Glossvik / Glossvik Sparkle	1023	380	60% New Wool Worsted 23% Viscose 9% Linen 8% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56814-1 dated 24 September 2019
Gressvik/ Gressvik Sparkle	1024	450	55% New Wool Worsted 33% Polyester 7% Linen 5% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56861-1 dated 10 October 2019
Hallingdal	190	610	70% New Wool 30% Viscose	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03585C/06/15 dated 2 July 2015
Hero	191	410	96% New Wool 4% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03257D/08/14 dated 15 September 2014
Husk	1163 Stone	870	15% Wool 9% Polyamide 9% Polyester 1% Elastane 66% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.02207.01 dated 17 May 2019
Intertwine	394	400	100% Trevira CS	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/57489-2-3 dated 12 June 2020
Jaali	171	370	92% New Wool Worsted 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 56282-1 dated 23 April 2019
Kjellvik by Innvik	1004	420	55% New Wool Worsted 33% Polyester 7% Linen 5% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56814-2 dated 23 September 2019
Lila	181	540	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54369-2-2 dated 12 December 2017
Masai	192	400	90% New Wool Worsted 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03400D/12/14 dated 21 January 2015

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Melange Nap	191	310	97% New Wool 3% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54142-1-3 dated 26 October 2017
Mercy Circle	1640	480	92% New Wool Worsted 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/57453-1 dated 2 June 2020
Mevik by Innvik Duraflam	1184	390	61% New Wool 21% Viscose 9% Linen 9% Polyamide treated with Duraflam	Standard non-FR polyurethane foam, 22 kg/m3	IFS 74510 dated 24 April 2019
Mini Husk by Febrik	1214 Flour Bleu	670	23% Wool 11% Polyamide 15% Polyester 2% Elastane 49% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.02207.02 dated 17 May 2019
Mosa by Febrik	Charm / Midnight Red	750	27% Wool 9% Polyamide 12% Polyester 6% Elastane 46% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00145.1 dated 15 January 2019
Mosaic 2 by Febrik	Charm / Midnight Red	750	27% Wool 9% Polyamide 12% Polyester 6% Elastane 46% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00145.2 dated 12 April 2019
Nabis	007	640	48% Cotton 30% Viscose 22% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59276B/01/22 dated 28 January 2022
Nettvik by Innvik	1084 Grey	410	57% New Wool 38% Polyester 5% Polyamide treated with Duraflam	Standard non-FR polyurethane foam, 22 kg/m3	IFS 42984 dated 8 June 2017
Noise	972	510	96% New Wool Worsted 4% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03400C/12/14 dated 21 January 2015
Novus 1	195	480	91% New Wool 8% Nylon 1% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 55831-2-3 dated 17 December 2018
Novus 2	764	560	54% New Wool 30% Viscose 10% Linen 5% Nylon 1% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 55831-3-3 dated 17 December 2018
Pillar	181	950	100% Mohair (Cotton base)	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/02863A/07/13 dated 31 July 2013
Pilot	162	550	82% New Wool 10% Polyester 8% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/02862A/07/13 dated 31 July 2013
Plecto by Febrik	0784 Cosmos Orange / Dark Blue	455	60% Wool 20% Polyamide 20% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00644.02 dated 12 April 2019
Pro 3	194	340	100% Trevira CS	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03585G/06/15 dated 2 July 2015
Pulsar by Raf Simons	189	540	90% New Wool 8% Nylon 2% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03686A/10/15 dated 10 November 2015
Raas	192	540	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54369-2-2 dated 12 December 2017

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Razzle Dazzle by	Zinc / Black /	600	60% Wool 20% Polyamide	Standard non-FR polyurethane foam,	Centexbel 19.00177.05 dated 15 January
Febrik	Dark grey		20% Polyester	22 kg/m3	2019
Recheck	785	300	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 53590-1 dated 19 July 2017
Reflex by Raf Simons	199	450	87% New Wool 8% Viscose 5% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03686E/10/15 dated 10 November 2015
Rekvik by innvik. Duraflam	1108	420	56% Polyester 40% New Wool 4% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	IFS 74511 dated 24 April 2019
Remix 3	196	300	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/57542-1-1 dated 3 July 2020
Re-wool	198	360	45% Recycled Wool 45% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54770-1 dated 26 March 2018
Ria by Raf Simons	281	700	84% New Wool 12% Viscose 4% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03956B/07/16 dated 4 August 2016
Rime	791	410	90% New Wool Worsted 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03257C/08/14 dated 15 September 2014
Sabi	171 grey	400	39% New Wool Worsted 53% Recycled Wool 5% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/58839C/08/21 dated 23 August 2021
Safire	002	723	43% Viscose 17% Polyacrylic 15% New Wool 9% Cotton 8% Linen 8% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59276G/01/22 dated 28 January 2022
Saltvik / Saltvik Sparkle	05	430	39% New Wool Worsted 53% Polyester 5% Linen 3% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56851-1 dated 7 October 2019
San	190	260	92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 53755-1-2 dated 21 July 2017
Savanna	Oatmeal	480	34% Polyester 31% New Wool 26% Acrylic 4% Cotton 3% Nylon 2% Linen treated with Duraflam	Standard non-FR polyurethane foam, 22 kg/m3	IFS 42021 dated 20 March 2017
Silas	174	490	75% New Wool 25% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56985-1-4 dated 19 November 2019
Sirocco	181	340	73% New Wool 27% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03310A/10/14 dated 21 October 2014
Sisu	375 Black/ Brown	780	91% Norwegian New Wool 8% New wool 1% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/58168-1-3 dated 10 March 2021
Skye	791	410	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 53755-2-2 dated 21 July 2017

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Sonar 3	194	490	59% New Wool 25% Viscose 9% Linen 5% Polyamide 2% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/02944C/10/13 dated 29 October 2013
Sprinkles by Febrik	Crossbill/ Dark Brown	670	30% Wool 10% Polyamide 20% Polyester 40% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 16.04157.01 dated 22 September 2016
Steelcut Trio	195	620	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/00956/04/07 dated 17 May 2008
Stitch by Febrik	Royal Blue	900	21% Wool 9% Polyamide 8% Polyester 62% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00177.02 dated 15 January 2019
Tambourine Hallingdal	398	610	70% New Wool 30% Viscose	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/00857/04/07 dated 17 May 2008
Technicolour Fleck	Black/ Beige	420	100% English New Wool Worsted	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/58509A/05/21 dated 19 May 2021
Thor	1740	560	100% Mohair (pile) Cotton/ Viscose base	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54625-3 dated 12 January 2018
Tokyo	182	420	67% New Wool 24% Polyester 9% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 2702758B/03/13 dated 15 March 2013
Tonica	192	500	100% New Wool	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03635B/08/15 dated 19 August 2019
Tonus 4	128	475	90% New Wool 10% Helanca	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03585I/06/15 dated 2 July 2015
Torsvik / Torsvik Sparkle	1926-49	345	92% New Wool 8% polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/56851-2 dated 7 November 2019
Triangle by Febrik	Copper / Black Camel	850	22% Wool 7% Polyamide 7% Polyester 64% Polyester filling	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 19.00177.04 dated 15 January 2019
Twill Weave	190	685	90% New Wool 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 54469-2 dated 8 January 2018
Umami	191	460	90% New Wool Worsted 10% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03313C/10/14 dated 23 November 2014
Uniform / Uniform Melange by Febrik	Fig (red with touch of blue)	490	68% Wool 22% Polyamide 10% Polyester with 100% Polyester backing	Standard non-FR polyurethane foam, 22 kg/m3	Centexbel 16.02643.04 dated 7 June 2016
Vanir	373 dark grey/ black		92% New Wool 8% Nylon	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59046C/10/21 dated 3 November 2021
Velvet	002	1036	82% Viscose 18% Polyester	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 23/59276H/01/22 dated 28 January 2022
Vidar	1880	540	94% New Wool 6% Polyamide	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/00502/02/06 dated 7 June 2006

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Waterborn	183	430	85% Polyester 15% Polyurethane treated with Duraflam/ Duracote	Standard non-FR polyurethane foam, 22 kg/m3	IFS 17190 dated 19 November 2010
Zürich 2	1170	440	100% Trevira CS	Standard non-FR polyurethane foam, 22 kg/m3	BTTG 27/03379/12/14 dated 20 January 2015

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# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No: **MEDB0000015** Revision No:

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)

Various textiles for upholstered furniture (see appendix)

Issued to

#### Kvadrat A/S

Ebeltoft, Midtjylland, Denmark

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2021/1158,

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 2026-04-05.

Issued at Høvik on 2022-07-07

DNV local station: **Denmark CMC** 

Approval Engineer:
Nanna Martine Jacobsen



Notified Body No.: **0575**  for **DNV** AS

Digitally Signed By: Helene David-Andersen Location: DNV Høvik, Norway on behalf of

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 ou USD.



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344.1-000385-29 MEDB0000015

**Revision No:** 

#### **Product description**

Fabrics for upholstered furniture as given in the appendix to this certificate.

The fabrics are manufactured at different premises according to information available by Kvadrat A/S.

#### Application/Limitation

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

Approved with foam filling material of type and density as specified in table in the appendix to this certificate.

Each product is to be supplied with its manual for installation/application and maintenance.

#### **Type Examination documentation**

Test reports: see appendix.

#### **Tests carried out**

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

#### **Marking of product**

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

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### **APPENDIX**

Trade name	Colour variation	Grammage [g/m²]	Composition	Approved Foam Filling	Test report
Atrium Outdoor	201/ Light Beige	360	100% Trevira CS, Water Repellent	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58400-1-1 dated 19 April 2021
Avalon 2 by Sahco	0001	510	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/57257-1 dated 10 February 2020
Balboa by Sahco	0012	690	100% Polyester FR	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56070-2 dated 26 February 2019
Balder 3	0192	490	68 % New Wool 26% Cotton 6% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-1 dated 1 March 2021
Base by Sahco	012	572	32% New Wool 32% Polyacrylic 30% Cotton 6% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59581B/04/22 dated 25 April 2022
Basel	187	360	90% New Wool 10% Nylon	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/02661/10/12 dated 31 October 2012
Blur by Febrik	Lime, Linen	570	35% Wool 15% Polyamide 15% Polyester 35% Polyester filling	Fire retardant foam, 25 kg/m³	Centexbel 19.05094.01 dated 30 September 2019
Broken Twill Weave	186	354	100% Post-consumer recycled polyester	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59488A/03/22 dated 25 March 2022
Brusvik / Malmvik by Innvik	1862-69 Dark Grey	370	92% New Wool 8% Polyamide	Combustion modified polyurethane foam, 36 kg/m³	BTTG 53198-2 dated 14 March 2017
B108 by Sahco	005	573	100% Mohair	Combustion modified high resilience foam, 35 kg/m³	BTTG 23/59581A/04/22 dated 25 April 2022
Carlton by Sahco	0009	400	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 56370-3 dated 26 February 2019
Casa/ Castillo	292	170	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/57015-1 dated 18 November 2019
Cello	794 Dark Blue	700	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 54625-1 dated 12 January 2018
Coda 2	0182	610	90% New Wool 10% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-2 dated 1 March 2021

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Condor by Sahco	002	914	63% New Wool 26% Polyurethane 7% Polyester 4% Cotton	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59581C/04/22 Dated 25 April 2022
Dalston by Sahco	0007	616	100% Polyester FR	Combustion modified foam, 35 kg/m³	BTTG 56398-1 dated 30 May 2019
Divina 3	0191	560	100% New Wool	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-3 dated 1 March 2021
Drake by Sahco	0017	490	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56070-4 dated 26 February 2019
Elle by Sahco	180	643	25% Cotton 20% Wool 20% Viscose 20% Polyacrylic 15% Polyamide	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59586A/04/22 dated 22 April 2022
Encircle	182	400	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/57669-1 dated 24 August 2020
Fanello by Sahco	004	714	81% Viscose 17% Linen 2% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59581E/04/22 dated 25 April 2022
Fez Stripe by Sahco	006	407	70% Cotton 30% Polyester	Combustion modified high resilience foam, 35 kg/m³	BTTG 23/59581G/04/22 dated 25 April 2022
Field	192	300	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/01225/02/08 dated 27 February 2008
Fitzroy by Sahco	0015	520	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56398-2 dated 30 May 2019
Fjellvik by Innvik	1750-08	480	75% New Wool Worsted 18% Polyester 7% Polyamide	Combustion modified foam, 35 kg/m³	BTTG 27/03823B/03/16 dated 7 March 2016
Floyd	193	260	45% New Wool 5% Nylon 50% Polyester	Combustion modified foam, 35 kg/m³	BTTG 27/03816/02/16 dated 23 March 2016
Glow	183	250	90% New Wool Worsted 10% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 55801-1 dated 10 December 2018
Grazioli by Sahco	0001	480	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/57928-1 dated 3 November 2020
Highfield 3	196	460	100% Trevira CS 3 mm FR foam	Combustion modified polyurethane foam, 35 kg/m³	BTTG 55351-1-1 dated 22 August 2018
Langevik by Innvik	203	480	60% Trevira CS 40% Polyester	Combustion modified foam, 35 kg/m³	BTTG 27/03823C/03/16 dated 7 March 2016

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Letters	0750	510	50% Cotton 42% New Wool 8% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-4 dated 1 March 2021
Maple	192	600	81% Viscose 15% Linen 4% Polyester	Combustion modified polyurethane foam, 36 kg/m³	BTTG 53465-1 dated 30 May 2017
Maple non- woven backing	192	600	81% Viscose 15% Linen 4% Polyester Non-woven Polyester backing	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56308-1-3 dated 30 April 2019
Matrix	172	560	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/02784A/04/13 dated 25 April 2013
Memory	193	465	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/02852B/07/13 dated 15 July 2013
Molly 2	0192	435	100% New Wool Worsted	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-5 dated 1 March 2021 Amended 9 February 2022
Mosaic by Sahco	0006	420	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56398-3 dated 30 May 2019
Moss by Sahco	008	655	14% Acrylic 52% Cotton 6% Linen 3% Polyamide 3% Polyester 2% Viscose	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59492G/03/22 dated 29 March 2022
Mountain by Sahco	001	285	100% Polyester FR	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59492F/03/22 dated 29 March 2022
Nara by Sahco	009	785	35% Cotton 15% Viscose 50% Linen	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59492E/03/22 dated 29 March 2022
Nitto by Febrik	197	365	46% New Wool 42% Polyester 12% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56316-1 dated 9 May 2019
Nordvik by Innvik	1184	460	51% Polyester 49% Trevira CS	Combustion modified foam, 35 kg/m³	BTTG 27/03823D/03/16 dated 7 March 2016
Parkland	191	430	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56369-1 dated 20 May 2019
Patio	170	400	100% Trevira CS	Combustion modified polyurethane foam, 35 kg/m³	BTTG 55103-1-4 dated 25 June 2018
Pine	981	570	80% Viscose 20% Linen	Combustion modified polyurethane foam, 36 kg/m³	BTTG 53465-2 dated 30 May 2017

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Plus Alinea	1149/ Grey	490	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/59298/01/22 dated 28 January 2022
Plus Chevron II	1750	470	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56383-1 dated 21 May 2019
Plus Chevron III	1280	440	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 55736-1 dated 22 November 2018
Plus Dice	Grey	460	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56187-1 dated 29 March 2019
Plus Reinforced	1180	480	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/03677B/09/15 dated 14 October 2015
Reflect	194	300	100% Post-consumer recycled polyester	Combustion modified high resilience foam, 35 kg/m³	BTTG 23/59488B/03/22 dated 25 March 2022
Relate	191	300	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/57293-1-2 dated 25 February 2020
Revive 1 / Revive 2	194	300	100% Polyester FR	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/03156BSupp/05/14 dated 13 May 2015
Saltvik	1006	370	53% New Wool 39% Nylon 5% Linen 3% Polyamide	Combustion modified polyurethane foam, 36 kg/m³	BTTG 53198-3 dated 14 March 2017
Sombra by Sahco	0005	420	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56398-4 dated 30 May 2019
Sosa by Sahco	0012	320	100% Polyester FR	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56398-5 dated 30 May 2019
Speilvik by Innvik	1028	450	62% Trevira CS 38% Polyester	Combustion modified high resilience foam, 35 kg/m³	West Yorkshire Materials Testing Service 73539 dated 8 February 2016, Amended 8 February 2016
Star	197	410	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 2701251C/03/08 dated 12 March 2008
Steelcut 2	0190	590	90% New Wool Worsted 10% Nylon	Combustion modified polyurethane foam, 36 kg/m³	BTTG 23/58241-6 dated 1 March 2021
Steelcut Trio CS	1195	400	100% Trevira CS	Combustion modified high resilience foam, 35 kg/m³	BTTG 27/02955/10/13 dated 5 November 2013

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Still	191	450	100% Trevira CS	Combustion modified polyurethane foam, 35 kg/m³	BTTG 55403-1-1 dated 11 September 2018
Sunniva – Duraflam flame retardant	183	420	62% New Wool 25% Viscose 8% Linen 5% Polyamide	Combustion modified high resilience foam, 35 kg/m³	IFS 23977 dated 12 August 2013
Super Star	1190	470	100% Trevira CS	Combustion modified polyurethane foam, 35 kg/m³	BTTG 55262-1 dated 24 July 2018
Valley by Sahco	006 Dark Brown	210	100% Polyester FR	Combustion modified polyurethane foam, 35 kg/m³	BTTG 23/59221/12/21 dated 12 January 2022
Veto	1190	410	100% Trevira CS	Combustion modified polyurethane foam, 35 kg/m³	BTTG 56383-2 dated 21 May 2019
Zürich 2 Melange	1190	640	100% Trevira CS	Combustion modified polyurethane foam, 36 kg/m³	BTTG 56383-3 dated 21 May 2019

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