



Merchant Shipping (Marine Equipment) Regulations 2016, as amended

# Certificate

## UK Type-Examination (Module B)

**Manufacturer**

**Gabriel A/S**

Hjulmagervej 55, 9000 Aalborg, Denmark

**Regulation Item:** UK/3.20b Upholstered furniture: cover material for any filling material

**Product Type:** Upholstery fabrics

**Product Description:** Breeze Fusion, Capture, Crisp, Fame, Mood, Morph, Passion, Select, Tailor, Umber

**Specified Standard:** IMO Res. MSC.307(88)-(2010 FTP Code), Annex 1 Part 8 Appendix 3, as amended.

**USCG Approval Category No:** 164.144

**Certificate Number: 53163**

Issued by: BTTG® (Approved Body No. 0338 for the Merchant Shipping (Marine Equipment) Regulations 2016, as amended)

**First issue:** 09 January 2025

**Date of Issue:** 09 January 2025

**Expiry:** 09 January 2030

**Authorised by**

**K Bolton**

**Certification Officer**

**Authorised by**

**J L Wilson**

**Senior Certification Officer**

The attached schedule of approval forms part of this certificate. This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with. This certificate is issued under the authority of the Maritime and Coastguard Agency.



UK Approved Body Authorised  
by the MCA



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Shirley Technologies Limited, trading as BTTG®, is a UKAS accredited certification body No.5368

Note: The validity of this certificate can be confirmed by contacting the Issuing Office:  
BTTG®, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom  
Tel: +44 (0)161 876 4211 email: certification@bttg.co.uk website: www.bttg.co.uk



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## Schedule of Approval Certificate Number: 53163

First Issued: 09 January 2025      Page No: 2 of 6  
Issue date: 09 January 2025      Issued by: BTTG® (Approved Body No. 0338)  
Expiry date: 09 January 2030      BTTG® ref: E-036755

Manufacturer: Gabriel A/S

This is to certify that BTTG® did undertake the relevant type approval procedures for the fire protection equipment identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended, subject to any conditions in the schedule attached hereto.

### Places of Production:

UAB Gabriel Textiles, Pramonės Str. 13K, Vilkaviskis, LT-70172 Lithuania

### International instruments

Type Approval Requirements:

- SOLAS 74 Reg. II-2/3,
- SOLAS 74 Reg. II-2/5,
- SOLAS 74 Reg. II-2/9,
- SOLAS 74 Reg. X/3.

Carriage and Performance Requirements:

- SOLAS 74 Reg. II-2/3,
- SOLAS 74 Reg. II-2/5,
- SOLAS 74 Reg. II-2/9,
- IMO Res. MSC.36(63)-(1994 HSC Code) 7,
- IMO Res. MSC.97(73)-(2000 HSC Code) 7

### Description of products

#### **Breeze Fusion**

Materials	88% wool / 12% Polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 36 Warp - 101
Thickness (mm)	1,2
Mass per unit area (g/m <sup>2</sup> )	421

#### **Capture**

Materials	85% wool / 15% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 46 Warp – 68
Thickness (mm)	1,1
Mass per unit area (g/m <sup>2</sup> )	339



## Schedule of Approval

### Certificate Number: 53163

First Issued: 09 January 2025  
Issue date: 09 January 2025  
Expiry date: 09 January 2030

Page No: 3 of 6  
Issued by: BTTG® (Approved Body No. 0338)  
BTTG® ref: E-036755

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#### Description of products (continued)

##### Crisp

Materials	93% wool / 7% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 34 Warp - 41
Thickness (mm)	0,9
Mass per unit area (g/m <sup>2</sup> )	329

##### Fame

Materials	95% wool / 5% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 30 Warp - 33
Thickness (mm)	1,2
Mass per unit area (g/m <sup>2</sup> )	450

##### Mood

Materials	92% wool / 8% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 58 Warp - 46
Thickness (mm)	0,9
Mass per unit area (g/m <sup>2</sup> )	398

##### Morph

Materials	85% wool / 15% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 54 Warp - 70
Thickness (mm)	1,0
Mass per unit area (g/m <sup>2</sup> )	339

##### Passion

Materials	91% wool / 9% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 44 Warp - 47
Thickness (mm)	1,0
Mass per unit area (g/m <sup>2</sup> )	386



## Schedule of Approval

### Certificate Number: 53163

First Issued: 09 January 2025  
Issue date: 09 January 2025  
Expiry date: 09 January 2030

Page No: 4 of 6  
Issued by: BTTG® (Approved Body No. 0338)  
BTTG® ref: E-036755

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#### Description of products (continued)

##### Select

Materials	85% wool / 15% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 57 Warp - 74
Thickness (mm)	1,0
Mass per unit area (g/m <sup>2</sup> )	364

##### Tailor

Materials	90% wool / 10% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 58 Warp - 60
Thickness (mm)	1,0
Mass per unit area (g/m <sup>2</sup> )	354

##### Umber

Materials	85% wool / 15% polyamide
Composition of weave	Plain
Density (number/inch)	Weft – 62 Warp - 74
Thickness (mm)	1,0
Mass per unit area (g/m <sup>2</sup> )	382

## Schedule of Approval



## Certificate Number: 53163

First Issued:	09 January 2025	Page No:	5 of 6
Issue date:	09 January 2025	Issued by:	BTTG® (Approved Body No. 0338)
Expiry date:	09 January 2030	BTTG® ref:	E-036755
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### Limitations of Acceptance or Use

- Usage, maintenance and storage as per manufacturer's instructions.
- All products were tested on standard non-FR Polyurethane foam of density 20-22 Kg/m<sup>3</sup>.

### Approval Documents

- Test report Nos. 23/62501M/10/24; 23/62501S/10/24; 23/62501C/10/24; 23/62501i/10/24 ; 23/62501T/10/24; 23/62501N/10/24; 23/62501D/10/24; 23/62501R/10/24; 23/62501U/10/24; 23/62501L/10/24

Note 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the approved body named on this certificate.

Note 2: Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on the UK market and on board vessels to which the amended regulations or standards apply.

Note 3: 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-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body.

CONTINUED ON PAGE 4



## Schedule of Approval Certificate Number: 53163

First Issued:	09 January 2025	Page No:	4 of 6
Issue date:	09 January 2025	Issued by:	BTTG® (Approved Body No. 0338)
Expiry date:	09 January 2030	BTTG® ref:	E-036755
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### Terms and Conditions associated with the issue of this UK Type-Examination Certificate

1. This certificate is issued subject to BTTG®'s standard terms of business, available on our website.
2. Production is limited to the site(s) listed in the manufacturer's Technical File, copies of which are held by the manufacturer and BTTG®, and not to any other production site(s).
3. The client must implement appropriate changes as notified by BTTG®.
4. The client must ensure the certified product is representative of the ongoing manufactured product.
5. The client must make provision for access to relevant documents and records.
6. The client must investigate complaints associated with the certified products. Records of such complaints, and actions taken, must be kept by the client and made available to BTTG® when requested.
7. The client must only make claims consistent with the scope of certification.
8. The client must not make any misleading or unauthorised comments regarding the certified product or the approved body.
9. The client must upon suspension, withdrawal, or termination of certification discontinue the use of all advertising matter that contains any reference thereto and take action to return this certificate to BTTG®.
10. The client must comply with the requirements for the use of the approved body number as detailed below.
11. Any change to the product or quality manual / quality plan shall be immediately notified to BTTG®.
12. This certificate is issued in the English language only. It is the responsibility of the Manufacturer / Authorised Representative to obtain and supply language versions acceptable to the country where the product is to be sold.
13. This certificate remains the property of BTTG® and will be withdrawn if any of the conditions attached to its issue are not complied with.

### Use of Approved Body Number

1. The Approved Body Number must only be used
  - a. In direct association with products or systems covered by this Type-Examination Certificate.
  - b. by holder(s) of the Certificate.
2. Use of BTTG® Approved Body Number does not extend to other companies which are:
  - a. part of the same corporate group as the Certificate holding company; or
  - b. named in a Certificate, for example as a supplier.
3. Particular care must always be taken to avoid the association of the BTTG® Approved Body Number with other products or systems or schemes and with claims or information not contained in the BTTG® document.
4. The United Kingdom conformity mark consists of the Red Ensign Mark, followed by the number of the approved body involved in Module D, E or F and the year or last two figures of the year in which the mark was affixed.

If any of the above requirements are not met BTTG® will seek to suspend, withdraw or terminate this certificate.

END OF SCHEDULE