

Approved Body authorised by the MCA

**UNITED KINGDOM CERTIFICATE OF TYPE APPROVAL**  
**Issued in accordance with**  
**The Merchant Shipping (Marine Equipment) Regulations 2016 SI**  
**2016/1025 as amended**

**Certificate Number: 164.144/1121/WCL MER0421TE**

Applicant:-	<b>Gabriel A/S</b>	Manufacturer:-	Baltijos Tekstile UAB	Scandye
Address:-	<b>Hjulgagervej 55, Post box 59, 9000 Aalborg, Denmark</b>		Senjot, 2 68176, Marijampole, Lithuania	Pramones g. 17G LT-87101 Telsiai Lithuania

This is to certify that the applicant has submitted details of an upholstery fabric range (Item No. UK/3.20) known and designated as:-

**Wool / Polyamide fabrics – “Crisp”, “Crisscross”, “Fame”, “Fame Hybrid”, “Luna”, “Luna Fleur”, “Note”, “Select”**

Having the technical specification given in the schedule of equipment on this certificate which has been tested and complies with the recommended criteria given in the following methods, published by the International Maritime Organisation, and which are contained in the relevant parts of the International Code for Application of Fire Test Procedures (FTP Code) namely:-

- IMO Resolution MSC.61(67) Annex 1, Part 8
- IMO Resolution MSC. 307(88) Annex 1, Part 8

This certificate is issued on behalf of the Maritime and Coastguard Agency (MCA). The system complies with the relevant international testing standards under which legislation, The Merchant Shipping (Marine Equipment) Regulations 2016 SI 2016/1025 as amended by the Merchant Shipping (Marine Equipment) (Amendment etc.) (EU Exit) Regulations 2019 SI 2019/470 and Merchant Shipping Notice MSN 1874 Amendment 4 (M+F), the certificate is issued.

This equipment is covered by the scope of the Merchant Shipping (Marine Equipment) (Amendment) (UK and US Mutual Recognition Agreement) (EU Exit) Regulations 2019 SI 2019/1304 ('the Regulations') dated October 7th, 2019. The manufacturer is allowed to affix the U.S. Coast Guard approval number 164.144/1121/WCL MER0421.



P. Duggan, Certification Manager  
Warringtonfire Testing and Certification Limited  
Holmesfield Road  
Warrington WA1 2DS

Date of issue: 01/01/2021  
Date of expiry: 10/02/2025

## Certificate of Type Approval Schedule of Equipment

The applicant declared that the following comprises an accurate description of the system type to which this certificate applies.

Fabric				Foam			Evidence	
Trade name	Composition	Flame retardant details	Weight per unit area (g/m <sup>2</sup> )	Supplier & Trade name	Density (kg/m <sup>2</sup> )	Flame retardant details	Test report	Test house
Crisp	93 % Wool, 7 % Polyamide	No FR Used	460	Standard Foam	20-22	Standard Non FR	61098	West Yorkshire
Crisscross	89 % Wool 11 % Polyamide	No FR Used	585	Vitafoam VP 45	20-22	Standard Non FR	68489	West Yorkshire
Fame	90 % Wool, 10% Polyamide	No FR Used	630	Sherlock Foams "RP21140 / VP45Y"	20-22	Standard NON FR	304252	Exova
Fame Hybrid	95 % Wool, 5% Polyamide	No FR Used	630	Vitafoam VP 45	20-22	Standard Non FR	68490	West Yorkshire
Luna	90 % Wool, 10% Polyamide	Zirpro treated	680	Sherlock Foams "RP21140 / VP45Y"	20-22	Standard NON FR	183630	Exova
Luna Fleur	90 % Wool, 10% Polyamide	Zirpro treated	800	Sherlock Foams "RP21140 / VP45Y"	20-22	Standard NON FR	183630	Exova
Note	85 % Wool, 15 % Polyamide	No FR Used	510	Sherlock Foams "RP21140 / VP45Y"	20-22	Standard NON FR	338511	Exova
Select	85% Wool, 15% Polyamide	No FR Used	364	Sherlock Foams 21/120 White	20-22	Standard NON FR	101572 -02	West Yorkshire

The under noted documents have been approved for compliance with the relevant requirements of International Conventions and The Merchant Shipping (Marine Equipment) Regulations 2016 SI 2016/1025 as amended, for use on Ships Registered in the United Kingdom.

### **Approved Documents - Test Reports**

- (1) WF 304252 Upholstery Furniture test to IMO A.652 (16) Annex 1, Part 8 of the Fire Test Procedures Code, Resolution MSC.61 (67).
- (2) WF 183630 Upholstery Furniture test to IMO A.652 (16) Annex 1, Part 8 of the Fire Test Procedures Code, Resolution MSC.61 (67).
- (3) WF 338511 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8.
- (4) West Yorkshire Testing Services Report 61098 Upholstery Furniture test to IMO A.652 (16) Annex 1, Part 8 of the Fire Test Procedures Code, Resolution MSC.61 (67).
- (5) West Yorkshire Testing Services Report 68489 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8.
- (6) West Yorkshire Testing Services Report 68490 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8.
- (7) West Yorkshire Testing Services Report 101572-02 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8.

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

Note B: Should the specified Regulations or standards be amended during the period of 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 of standards apply.

Note C: 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.

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