

Notified body No. 2812

Certificate of Type Approval

164.144/ERO2812/MED0431TE

(EC Certificate of Type Examination-2014/90/EU Directive Module B)

Manufacturer: ScanDye

Address: Pramonės g. 17G
LT-87101 Telsiai
Lithuania

**Authorised
Representative:
Address:**

Gabriel A/S

Hjulmagervej 55, Post box 59,
9000 Aalborg, Denmark

This is to certify that the manufacturer has submitted details of a upholstery fabric range (Item No. MED/3.20), known and designated as:-

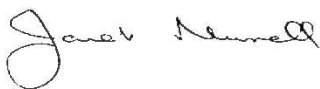
“100% Trevira CS fabrics – “Step” / “Step Melange”

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. 307(88) Annex 1, Part 8

The system complies with the relevant international testing standards under which legislation (The Merchant Shipping Marine Equipment) Regulations 2016 and also the Marine Equipment Directive 2014/90/EU as amended) and the implementing regulation 2020/1170/EU the certificate is issued.

This equipment is covered by the scope of the “Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment signed February 27th, 2004 and amended by Decision No.1/2018 dated February 18th, 2019. The manufacturer is allowed to affix the U.S. Coast Guard approval number 164.144/ERO2812/MED0431.



Janet Murrell
Certification Manager - Marine

Date of issue: 2021-01-01
Valid until: 2022-08-28

ERO project reference: **EROMED10262**
ERO EC Distinguishing No. 2812

This certificate is not valid for equipment, the design or manufacture of which, has been varied or modified from the specimens tested

CSF402-NL 0.1

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:

General description		A 100% Trevira CS upholstery fabric tested over a non-flame retardant grade polyurethane foam	
Product references		"Step"	"Step Melange"
Overall thickness of composite		76mm	
Fabric	Trade name of fabric	"244067004 Step / Light Blue Green"	"244167004 Step Melange / Light Blue Green"
	Generic type	Trevira CS	
	Name of manufacturer	Gabriel A/S	
	Thickness	1mm	
	Weight per unit area	(470per linear meter, width 1.4m) 335g/m ²	
	Type of weave	Plain weave	
	Flame retardant details	This product is inherently flame retardant	
Foam	Generic type	Non flame retardant grade polyurethane foam	
	Product reference	"30kg/m ³ Non-FR Foam"	
	Name of manufacturer	Vita Baltic	
	Thickness	75mm	
	Density	30kg/m ³	
	Flame retardant details	No flame retardants are used	

The under noted documents have been approved for compliance with the relevant requirements of International Conventions and European Union Legislation for the EU Type Examination of Marine Equipment for use on Ships Registered in the European Economic Area.

Approved Documents

Test Reports

- (1) West Yorkshire Materials Testing Service Report 84137 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8
- (2) West Yorkshire Materials Testing Service Report 84139 Upholstery Furniture test to IMO Resolution MSC. 307(88) Annex 1, Part 8

164.144/ ERO 2812/ MED0431TE