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Notification N°0987

Item: MED/3.19

Certificate N°0987/MED-B/1109

**MRA Mutual Recognition Agreement on Marine Equipment EC-US**

**EC TYPE-EXAMINATION CERTIFICATE**

**( Module B )**

**Application Of:**

**DIRECTIVE 2014/90/EU of 23<sup>rd</sup> July 2014 and REGULATION (EU) 2024/1975 of 19<sup>th</sup> July 2024**

**Certificate N° 0987/MED-B/1109**

This Certificate consists of 1 page and 1 Annex

This is to certify that the product

**AZIMUT**

(Weight range: from 100 g/m<sup>2</sup> to 500 g/m<sup>2</sup>)

Item: MED/3.19 Row 1 of 1

Product type:

**DRAPERIES, CURTAINS AND OTHER SUSPENDED TEXTILE MATERIALS AND FILMS**

Supplied / Manufactured by:

**PUGI R.G. S.r.l.**

Via G. Garibaldi, 33/b - 51037 Montale (PT) - Italy

Complies with the requirements in the following Regulations/Standards:

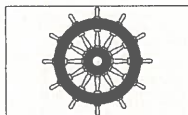
**Annex B, Module B in the above Directive and as applicable:**

- SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/9, SOLAS 74 Reg. X/3.
- SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/9, IMO Res. MSC 36(63)-(1994 HSC Code) 7, IMO Res. MSC. 97(73)-(2000 HSC Code) 7
- IMO Res. MSC. 307(88)-(2010 FTP Code), as amended, IMO MSC.1/Circ.1456, as amended.

**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 on 27 February 2004 and amended by Decision No.1/2018 dated 18 February 2019 according to U.S. Coast Guard approval category 164.111.**

**A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) as allowed by the MRA.**

Further details of the product and conditions for certification are given in the Annex



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 the Directive is fully complied with.

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 notified body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by the Notified Body.

Prato, 10/02/2025

**The Technical Director**

PROPOSED  
Luca Ermini

**The Certification Manager**

APPROVED  
David Borsini

This certificate is valid until 09/02/2030

This Certificate is issued under the Authority of Ministero delle Infrastrutture e dei Trasporti Comando Generale del Corpo delle Capitanerie di Porto according to decreto dirigenziale N° 90/2021 of 08<sup>th</sup> February 2021.



**Annex to EC Type-Examination Certificate (Module B)**

**Products description:**

Appearance AZIMUT (100 g/m<sup>2</sup>): light fabric.

Appearance AZIMUT (500 g/m<sup>2</sup>): fabric.

**Technical characteristic:**

Characteristic	Value or description	Measurement unit
Mass per unit area	100 ÷ 500 (± 5%)	g/m <sup>2</sup>
Thickness	~1.0	mm
Colour and tone	Yellow (Ref. Lab. no 156/25) - Grey (Ref. Lab. no 157/25)	N/A
No. of coats	N/A	Adimensional
Quantity and number of coats	N/A	g/m <sup>2</sup>
Method of fire retardant treatment	In the fiber	N/A
Composition	100% Polyester Flame Retardant	%

Side exposed: either, the material has two identical sides.

Production batches by the Sponsor: no. 95070367 (AZIMUT - Weight: 100 g/m<sup>2</sup>) and no. 2404520 (AZIMUT - Weight: 500 g/m<sup>2</sup>) and on date 19th November 2019 in the factory PUGI R.G. S.r.l. located in Via Garibaldi, 33b - 51037 MONTALE (PT) - Italy.

Sampling for validation test by the Sponsor from the production batches no. L6108291 (AZIMUT - Weight: 100 g/m<sup>2</sup>), Ref. Lab. no 156/25: fabric of yellow (code 2055) colour and no. 65/24 (AZIMUT - Weight: 500 g/m<sup>2</sup>), Ref. Lab. no 157/25: fabric of grey (code 3999) colour on date 21<sup>st</sup> January 2025 in the factory PUGI R.G. S.r.l. located in Via Garibaldi, 33b - 51037 Montale (PT) - Italy.

**Technical File Reference: 246/25**

**Applications/Limitations**

The material fulfils the requirements of **IMO Res. MSC. 307(88) - (2010) FTP Code (2010) Annex 1, Part 7.**

The compliance is valid:

- For all the colours
- For the weight range **100 g/m<sup>2</sup> ÷ 500 g/m<sup>2</sup> ± 5%.**

Moreover the compliance is valid provided that the above reported technical data, in particular the composition, remain the same as the sample submitted to test.

**Moreover according to Directive 2014/90/EU, Annex II Paragraph 3, a project examination and a risk evaluation have been carried out.**

Concerning this aspect, the Sponsor has declared that the applicable standard cover all the reasonable risk that can be foreseen.

This Notified Body maintains such a declaration in the files relative to the product object of this EC Type Examination.

**The present EC - Type Examination N°0987/MED-B/1109 was issued on the base of the type test on references reported below as validated by tests on references no. 156/25 and no. 157/25.**

**Type approval documentation**

Products	Test documentation in support of this Type Examination	Issued by
<b>AZIMUT</b> (Nom. Weight: 100 g/m <sup>2</sup> )	<ul style="list-style-type: none"> <li>• 2241.4IMO140/19 Resolution MSC 307(88) Annex 1 Part 7 Test for vertically supported textiles and films</li> <li>• 2242.4IMO140/19 - Resolution MSC 307(88) Annex 1 Part 7 Test for vertically supported textiles and films</li> </ul>	LAPI Laboratorio Prevenzione Incendi S.p.A. - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)
<b>AZIMUT</b> (Nom. Weight: 500 g/m <sup>2</sup> )	<ul style="list-style-type: none"> <li>• 156/25 - Resolution MSC 307(88) Annex 1 Part 7 Test for vertically supported textiles and films - Validation test</li> <li>• 157/25 - Resolution MSC 307(88) Annex 1 Part 7 Test for vertically supported textiles and films - Validation test</li> </ul>	