

MRA Mutual Recognition Agreement on Marine Equipment EC-US

**EC TYPE-EXAMINATION CERTIFICATE
(Module B)**

Application Of:

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

Certificate N° 0987/MED-B/1110

This Certificate consists of 1 page and 1 Annex

This is to certify that the product

AZIMUT

(Weight range: from 100 g/m² to 500 g/m²)

Item: MED/3.21 Row 1 of 1

Product type:

BEDDING COMPONENTS

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:

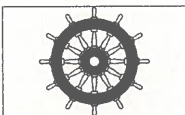
Annex B, Module B in the above Directive and as applicable:

- SOLAS 74 Reg. II-2/3, SOLAS 74 Reg. II-2/9, SOLAS 74 Reg. X/3.
- IMO Res MSC 97 (73) - (2000 HSC Code) 7 - IMO Res MSC 307(88) - (2010 FTP Code)

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 164.142.

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
Lara 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 08th February 2021.

Annex to EC Type-Examination Certificate (Module B)

Products description:

 Appearance AZIMUT (100 g/m²): light fabric.

 Appearance AZIMUT (500 g/m²): fabric.

Technical characteristic:
Bedding component: AZIMUT

Material	Fabric
Composite ratio (%)	100% Polyester Flame Retardant
Composition of weave - Density - Yarn number count	N/A
Area weight	100 ÷ 500 (± 5%)
Colour and tone	Yellow (Ref. Lab. no 156/25) - Grey (Ref. Lab. no 157/25)
Pattern	N/A
Fire retardant treatment	In the fiber

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

 Production batches by the Sponsor: no. 95070367 (AZIMUT - Weight: 100 g/m²) and no. 2404520 (AZIMUT - Weight: 500 g/m²) 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/m²), Ref. Lab. no 156/25: fabric of yellow (code 2055) colour and no. 65/24 (AZIMUT - Weight: 500 g/m²), Ref. Lab. no 157/25: fabric of grey (code 3999) colour on date 21st January 2025 in the factory PUGI R.G. S.r.l. located in Via Garibaldi, 33b - 51037 Montale (PT) - Italy.

Technical File Reference: 247/25
Applications/Limitations

 The material fulfils the requirements of **IMO Res. MSC. 307(88) - (2010 FTP Code) Annex 1 Part 9.**

The compliance is valid:

- For all the colours
- For the weight range **100 g/m² ÷ 500 g/m² ± 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 covers 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/1110 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
AZIMUT (Nom. Weight: 100 g/m ²)	<ul style="list-style-type: none"> • 2241.4IMO140/19 Resolution MSC 307(88) Annex 1 Part 9 Test for bedding components • 2242.4IMO140/19 - Resolution MSC 307(88) Annex 1 Part 9 Test for bedding components 	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)
AZIMUT (Nom. Weight: 500 g/m ²)	<ul style="list-style-type: none"> • 156/25 - Resolution MSC 307(88) - Annex 1 - Part 9 Test for bedding components - Validation test • 157/25 - Resolution MSC 307(88) - Annex 1 - Part 9 Test for bedding components - Validation test 	