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Notification N°0987

Item: MED/3.20 (c)
Certificate N°0987/MED-B/997

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) 2022/1157 of 04th July 2022

Certificate N° 0987/MED-B/997

This Certificate consists of 2 pages

This is to certify that the products

**NATURAL ROOTS FR300 petit melange - NATURAL ROOTS FR300 toile - NATURAL ROOTS FR450 chenille -
NATURAL ROOTS FR450 grand melange - NATURAL ROOTS FR450 lignes - NATURAL ROOTS FR450 nature -
NATURAL ROOTS FR450 zigzag - NATURAL ROOTS FR650 corde**

Item: MED/3.20 (c)

Product type:

UPHOLSTERED FURNITURE:

Cover material for flame-retardant filling material

Supplied / Manufactured by:

ABITEX S.r.l.

Via Enrico Fermi, 9/11 - 35010 CADONEGHE (PD) - Italy

Complies with the requirements in the following Regulations/Standards:

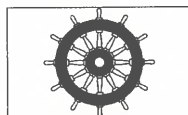
Annex B, Module B in the above Directive and as applicable:

- Reg. II-2/3, Reg. II-2/5, Reg. II-2/9, Reg. X/3.
- Reg. II-2/3, Reg. II-2/5, 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)
- IMO / MSC/Circ. 1102

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 164.144.

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 overleaf



The Manufacturer is allowed to affix the Mark of conformity according to the Article 10 in the Council Directive 2014/90/EU on Marine Equipment and issue a Declaration of Conformity, only when the Module D or E or F of Annex B in the same Directive is fully complied with.

Prato, 12/04/2023

The Technical Director

PROPOSED
Luca Ermini

The Certification Manager

APPROVED
David Borsini

This certificate is valid until **11/04/2028**

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 February 2021.

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Product description:

Appearance: upholstered piece of furniture mock-up consisting of a fabric coupled with white flexible foam.

The products have been tested preparing a hypothesis of an upholstered piece of furniture mock up whose construction is reported in the table below for each products:

Ref. Lab.	Cover	Composition	Nom. Weight	Production batch n.	Filling supplied by LAPI S.p.A.:
563/23	NATURAL ROOTS FR300 petit melange	100% Polyester	355 g/m ²	BE99999 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
564/23	NATURAL ROOTS FR300 toile	100% Polyester CS	275 g/m ²	283041 ⁽¹⁾ on 14 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
565/23	NATURAL ROOTS FR450 chenille	100% Polyester	490 g/m ²	BE99999 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
566/23	NATURAL ROOTS FR450 grand melange	100% Polyester	430 g/m ²	BE99999 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
567/23	NATURAL ROOTS FR450 lignes	100% Polyester	440 g/m ²	BE99999 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
568/23	NATURAL ROOTS FR450 nature	100% Polyester	470 g/m ²	02602 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
569/23	NATURAL ROOTS FR450 zigzag	100% Polyester	480 g/m ²	BE99999 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³
570/23	NATURAL ROOTS FR650 corde	100% Polyester	650 g/m ²	NI18269 on 13 th March 2023	FR PU Foam, Class 1 IM (UNI 9175), 30 kg/m ³

Side exposed: indicated by the Sponsor (internal piece).

The sampling of the fabrics has been effected by the Sponsor c/o the factory of ABITEX S.r.l. located in Via del Cristo, 84 - 33044 MANZANO (UD), on 13th March 2023. **Note⁽¹⁾**: c/o the factory of ABITEX S.r.l. located in Via Enrico Fermi, 9/11 - 35010 CADONEGHE (PD).

The product has been tested using the prescriptions reported in IMO Res. MSC. 307(88) - (2010 FTP Code) Annex 1 Part 8 Appendix 3 Point 1 as recalled for Item MED/3.20 (c).

Technical File Reference: 147/23

Applications/Limitations

The compliance is valid provided the following conditions are observed:

- For each product, the composition, the weight and all the technical data must remain the same as the ones subjected to this examination.
- For each product, the composition of the actual upholstered piece of furniture must be the same as the one tested.

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.

Type approval documentation:

Re. Lab. no.	Product art.	Test Report	Issued by
563/23	NATURAL ROOTS FR300 petit melange	563.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	LAPI Laboratorio Prevenzione Incendi SpA - Italy - Notified Testing Body N° 0987 EN 17025 Accredited Laboratory IMO Testing Laboratory SSE.1 / Circ. 3 Rev. 2 (2019)
564/23	NATURAL ROOTS FR300 toile	564.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
565/23	NATURAL ROOTS FR450 chenille	565.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
566/23	NATURAL ROOTS FR450 grand melange	566.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
567/23	NATURAL ROOTS FR450 lignes	567.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
568/23	NATURAL ROOTS FR450 nature	568.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
569/23	NATURAL ROOTS FR450 zigzag	569.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	
570/23	NATURAL ROOTS FR650 corde	570.4IM0130/23 - IMO FTP Code 2010 - Resolution MSC 307(88) - Annex 1 - Part 8 Test for upholstered furniture - Cigarette and match test	

=====**End of Document**=====