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Notification N°0987

Item: MED/3.20c

Certificate N°0987/MED-B/894

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) 2020/1170 of 16th July 2020

Certificate N° 0987/MED-B/894

This Certificate consists of 2 pages

This is to certify that the products of the family of fabrics

b-chew

(Nom. weight: 930 g/m²)

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, 11/03/2021

The Technical Director

PROPOSED

Luca Ermini

The Certification Manager

APPROVED

Massimo Borsini

This certificate is valid until 10/03/2026

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 Ministeriale 13 September 2016 N° 861/2016.

Product description:

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

- 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).

Ref. Lab.	Product	Composition	Total weight (g/m ²)	Thickness (mm)	Fillings used for test:
317/21	b-chew	98% Post-consumer recycled PET - 2% Lycra	930 ± 5	///	30 kg/m ³ (Flame Retardant / class 1 IM according to UNI 9175) Supplied by LAPI S.p.A.

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

Production batch by the Sponsor: n° CA172 c/o the factory of ABITEX S.r.l. sited in Via del Cristo, 84 - 33044 MANZANO (UD), on 12th February 2021.

Note: construction of the mock up in accordance with FTP Code 307 (88) Ed. 2010 Annex 1 Part 8.

Technical File Reference: 83/21

Applications/Limitations

The compliance is valid provided the following conditions are observed:

1. The composition, the nominal weight and all the technical data of the components must remain the same as the ones subjected to this examination.
2. Only for 30 kg/m³ (Flame Retardant, / class 1 IM according to UNI 9175) filling component.

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:

Product	Test Report	Issued by
b-chew (Nom. Weight: 930 g/m ²)	317.4IM0130/21 - FTP Code 307 (88) Ed. 2010 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)

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