

Notification N°0987

Item: MED/3.19 - MED/3.20c <u>Certificate N°0987/MED-B/881</u>

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/881

This Certificate consists of 2 pages

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

VELVETY

(Nom. weight: 320 g/m²)

Items: MED/3.19 - MED/3.20 (c)

Test Method Reference: 2010 FTP Code MSC (307/88) Annex 1 Part 8 Appendix 3 Point 1

Product type:

DRAPERIES, CURTAINS AND OTHER SUSPENDED TEXTILE MATERIALS AND FILMS and UPHOLSTERED FURNITURE: Cover material for flame-retardant filling material

Supplied / Manufactured by:

ABITEX S.r.I.

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, IMØ 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 categories 164.111 and 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, 25/01/2021

The Technical Director

Luca Ermini

The Certification Manager

APPROVE

Massimo Borsini

This certificate is valid until 24/01/2026

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.

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Annex 1 Part 7 Product description:

Appearance: velvet of red "brick" colour.

The product has been tested using the prescriptions reported in IMO Res. MSC. 307(88) - (2010 FTP Code) Annex 1 Part 7
as recalled for Item MED/3.19.

Characteristic	Value or description	Measurement unit	
Mass per unit area	320 ± 10		
Thickness	N/A	mm	
Colour and tone	Red "brick"	N/A	
Method of fire retardant treatment	In the bulk	N/A	
Composition	100 % Polyester	%	

Side exposed: pile surface.

Annex 1 Part 8 Product description:

Appearance: upholstered piece of furniture mock-up consisting of a velvet of red "brick" 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	Thickness	Fillings used for test:
044/21	VELVETY	100% Polyester	320 ± 10 g/m ²	N/A	30 kg/m ³ (Flame Retardant, / class 1 IM according to UNI 9175) Supplied by LAPI S.p.A.

Side exposed: pile surface.

Production batch by the Sponsor: n° 02459 c/o the factory of ABITEX S.r.l. sited in Via del Cristo, 84 - 33044 MANZANO (UD), on 07th January 2021.

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

Technical File Reference: 69/21

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 provided the following conditions are observed:

- For all the colours.
- For an area weight of the fabric remaining inside the tolerance range of 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.

Applications/Limitations: the material fulfils the requirements of IMO Res. MSC. 307(88) - (2010) FTP Code (2010) Annex 1, Part 8. The compliance is valid provided the following conditions are observed:

- 1. The composition, the nominal weight and all the technical data including the assembly of the components must remain the same as the ones subjected to this examination.
- 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	
	044.4IM0120/21 - FTP Code 307 (88)	LAPI	
	Ed. 2010 Annex 1 Part 7	Laboratorio Prevenzione Incendi SpA - Italy -	
VELVETY	Test for vertically supported textiles and films	Notified Testing Body N° 0987	
(Nom. Weight: 320 g/m ²)	044.4IM0130/21 - FTP Code 307 (88)	EN 17025 Accredited Laboratory	
JONS	Ed. 2010 Annex 1 Part 8	IMO Testing Laboratory SSE.1 / Circ. 3	
A STEEL STEE	Test for upholstered furniture - Cigarette and match test	Rev. 2 (2019)	

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