

Certificate number: 11756/C2 EC File number: ACI 1300/012/010 Annex A1 Item number: A.1/3.18a USCG Module B number: 164.112 / EC0062

This certificate is not valid when presented without the full attached schedule composed of 7 sections

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Notified Body 0062 - MARINE EQUIPMENT DIRECTIVE 96/98/EC

EC TYPE EXAMINATION CERTIFICATE

as per Module B of European Union Council Directive 96/98/EC on marine equipment as amended by Commission Directive 2012/32/EU

This certificate is issued to

POLYREY SAS

Lalinde - FRANCE

for the type of product

SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS: DECORATIVE VENEERS

POLYREY HPL Postformable

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/6, II-2/9, X/3 IMO Resolution MSC.97(73) - (2000 HSC Code) 7 IMO Resolution MSC.61(67)-(FTP Code) - IMO MSC.307(88) (2010 FTP Code) article 8 IMO MSC/Circ.1120 - ISO 1716 (2010)

This certificate is issued under the French Maritime Authority to attest that BUREAU VERITAS did undertake the relevant type-examination procedures for the product identified above which was found to comply with the relevant requirements of the Council Directive 96/98/EC of 20 December 1996 as amended.

This certificate will expire on: 09 Jan 2017

For BUREAU VERITAS Notified Body 0062,

At BV BORDEAUX, on 10 Dec 2013,

Raphael Garnier



This certificate does not allow to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark 🐯) to the products corresponding to this type. To this end, the production-control phase module (D, E or F) of Annex B of the Directive is to be complied with and controlled by a written inspection agreement with a notified body.

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. BUREAU VERITAS is designated by the French Maritime Authority as a "notified body" under the terms of the French Regulations Division 140 Chapter 140-2. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

Certificate number: 11756/C2 EC

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

POLYREY HPL Postformable

High pressure laminate obtained by stacking of Kraft paper impregnated with melamin resin with fillers (38 %), decorative paper - plain or printed - and overlay impregnated with phenolic resin with fillers (from 40 to 70 %).

Thickness: 0.6 to 0.8 mm

Substrate as mentioned in § 4.1.

2. DOCUMENTS AND DRAWINGS:

None.

3. TEST REPORTS:

Fire tests have been conducted with laminates of thickness 0.8 mm on 3 different substrates:

3.1 - With substrate "Fipro MS", density 650 kg/m3, thickness 10 mm:

Test report N° A040291/CEMAT/3, dated June 13, 2000, as per IMO FTP Code Annex 1 Part 5 [testing standard: IMO Resolution A.653(16)]; Test report N° A040291/CEMAT/4, dated June 13, 2000, as per IMO FTP Code Annex 1 Part 2. Both issued by LNE, France.

3.2 - With substrate "Fipro MS", density 650 kg/m3, thickness 19 mm:

Test report N° A030581/CEMAT/1, dated April 25, 2000, as per IMO FTP Code Annex 1 Part 5 [testing standard: IMO Resolution A.653(16)]; Test report N° A030581/CEMAT/2, dated April 25, 2000, as per IMO FTP Code Annex 1 Part 2. Both issued by LNE, France.

3.3 - With substrate "Cape Marine Board", density 640 kg/m3, thickness 19.1 mm:

Test report n° 9050944/CEMATE/36 dated September 15, 1999 as per IMO FTP Code Annex 1 Part 5 [testing standard: IMO Resolution A.653(16)]; Test report n° 9050944/CEMATE/37 dated September 15, 1999 as per IMO FTP Code Annex 1 Part 2. Both issued by LNE, France.

3.4 - Test report N° N050704 - Document DE/1 - dated 02.07.2012 as per ISO 1716:2010 from LNE, France.

4. APPLICATION / LIMITATION:

- 4.1 This laminate can be applicated to any non combustible substrates having any density, if t (thickness of substrate) is higher than 10 mm, or a density > 480 kg/m3, if t (thickness of substrate) is less than 10 mm. The non-combustible substrate shall comply with the requirements of MED 96/98/EC as amended, to the satisfaction of the ship's flag administration for acceptance of the division on board the concerned ship.
- 4.2 Approved for use as low flame spread surface material.
- 4.3 This product complies with the Smoke and Toxicity requirements as per IMO FTP Code, Part 2.
- 4.4 Adhesive used: polyvinyl acetate glue, ref. "PLY-LOK 3047" from National Search (surface weight to be as used for the test).
- 4.5 The fitting aboard to be the same as used for the test.

5. PRODUCTION SURVEY REQUIREMENTS:

This certificate alone does not allow the applicant to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark) to the products corresponding to this type. To this end, the production-control phase module D "Production Quality Assurance" or E "Product Quality Assurance" or F "Product Verification" of Annex B of the Directive is to be complied with and controlled by a written inspection agreement with a Notified Body.

Certificate number: 11756/C2 EC

6. MARKING OF PRODUCT:

- 6.1 Markings as per MED 96/98/EC:
- XX are the last two digits of year mark affixed.
- 6.2 In pursuance of the EU/US MRA+, and in accordance with the Council Decision 2004/425/EC of 21 April 2004, the product(s) marked as per MED 96/98/EC may be marked with the USCG conformity marking as authorized by the Notified Body undertaking surveillance module.

7. OTHERS:

- 7.1 This approval is given on the understanding that the manufacturer will accept full responsibility for informing shipbuilders or their sub-contractors of the proper methods of fitting and general maintenance of the approved equipment and the conditions of this approval.
- 7.2 This certificate supersedes EC Type Examination Certificate N° 11756/C1 EC issued on 23/11/2012 by the Society.

*** END OF CERTIFICATE ***