



Marine & Offshore
Division

Certificate number: 46622/A0 MED

File number: AC11300/012/014

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 2014/90/EU

MED TYPE EXAMINATION CERTIFICATE

as per Module B of Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations on marine equipment

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 PUR METAL

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/6, II-2/9, X/3
IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 7
IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 7
IMO Res MSC.307(88) -(2010 FTP Code)-
IMO MSC/Circ.1120

This certificate is issued on behalf of the French Maritime Authorities 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 Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations.


This certificate will expire on: 18 Oct 2021

For BUREAU VERITAS Notified Body 0062,

At BV CHERBOURG, on 18 Oct 2016,

Patrice DAVID



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 & Offshore 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.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

POLYREY PUR METAL

High Pressure Laminate composed of kraft paper layers, impregnated with phenolic resin (0.7 mm thick) and a decorative layer made of aluminium (0.08 mm thick).

Tested glued with adhesive type RAKOLL GXL3 from HB FULLER (application rate of 150 g/m²) on a calcium silicate board (thickness 12.5 mm, density 950 kg/m³).

Color tested : A101 Alu Mat (mat effect) - B141 Brushed Brass and A105 Brushed Aluminium (brushed effect). Other finishing aspects are available.

Total thickness : approx. 0.8 mm

2. DOCUMENTS AND DRAWINGS:

Technical data sheet dated 2013

3. TEST REPORTS:

Test report N°P161945- DE/2 dated 10/10/2016, as per IMO FTP Code 2010 - Annex 1 - Part 5 from LNE, France.

4. APPLICATION / LIMITATION:

4.1 - Acceptable for use on any non-combustible and non-metallic substrate (complying with the requirements of MED 2014/90/UE) and having :

- a minimum density of at least 712.5 kg/m³ with no condition on the thickness, or,
- a minimum density of at least 400 kg/m³ with a thickness of at least 12.5 mm.

4.2 - In application of FTP Code 2010 Annex 2 § 2.2, the product is expected to satisfy the requirement of smoke & toxicity without further testing.

4.3 - In application of FTP Code 2010 Annex 2 § 2.3, the product is expected to satisfy the requirement of maximum gross calorific value (e.g. 45 MJ/m²) without further testing.

4.4 - The fitting aboard to be the same as used for the test.

5. PRODUCTION SURVEY REQUIREMENTS:

This certificate 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.

6. MARKING OF PRODUCT:

Markings as per MED 2014/90/EU:

☒ YYYY/XXXX where YYYY is the number of the Notified Body undertaking surveillance module (when BV, 0062) and where XXXX is the year in which the mark is affixed.

7. OTHERS:

It is **POLYREY**'s responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.

*** END OF CERTIFICATE ***