



MARINE DIVISION

Certificate number: 02062/D1 EC

File number: ACI 1300/O70/001

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

Metalcolour Sverige AB
RONNEBY - SWEDEN

for the type of product

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

Surface lining "DOBEL F 105"

Requirements:

SOLAS 74 convention as amended, Regulations II-2/3, II-2/5, II-2/6, II-2/9, XI/3
IMO Resolution MSC.97(73) - (2000 HSC Code) 7
IMO MSC.307(88) (2010 FTP Code) Annex 1 Part 2 and Part 5, Annex 2
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: 22 Jun 2019

For BUREAU VERITAS Notified Body 0062,

At BV GOTHENBURG, on 02 Jul 2014,

Ulf Mentzer



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.

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

Surface lining: "DOBEL F 105"

Consists of 150 µm thick PVC foil glued to a steel plate (tested steel plate thickness: 0.7 mm). Adhesive is based on polyester 10 µm or polyurethane glue (25 g/m²).

2. DOCUMENTS AND DRAWINGS :

As per Manufacturer's documentation filed under ACI1300/070/001, including DOBEL F105 technical data sheet dated Nov 2008.

3. TEST REPORTS :

3.1 - Test report N° PX24420-1 dated May 28, 2013 as per IMO 2010 FTP Code, Annex 1, Part 5 from SP, Sweden.

3.2 - Test report N° 20627110 GS-BS-Pet/Lov dated March 29, 2012 as per IMO FTP Code, Annex 1, Part 5 from DMT, Germany.

4. APPLICATION / LIMITATION :

4.1 - Approved for use as low flame spread material not generating excessive quantities of smoke nor toxic products in fire.

4.2 - Acceptable for use on any metallic substrate (complying with the requirements of MED 96/98/EC as amended) having a thickness of at least 0.75 x 0.7 mm (0.525 mm).

4.3 - In application of FTP 2010 Code Annex 2 § 2.3, the product may be 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 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.

6. MARKING OF PRODUCT :

6.1 - Markings as per MED 96/98/EC :

☐ YYYY/XX where YYYY is the number of the Notified Body undertaking surveillance module (when BV, 0062) and where 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° 02062/D0 EC, issued on 19/05/2014 by the Society.

*** END OF CERTIFICATE ***