

## EC TYPE EXAMINATION (MODULE B) CERTIFICATE


This is to certify that:

LLOYD'S REGISTER VERIFICATION LIMITED (LRV), specified as a "notified body" under the terms of The Merchant Shipping (Marine Equipment) Regulations S.I. 1999 No. 1957, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the essential Fire protection requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Commission Directives 98/85/EC, 2001/53/EC, 2002/75/EC, 2002/84/EC, 2008/67/EC, 2009/26/EC, 2010/68/EU, 2011/75/EU and 2012/32/EU subject to any conditions in the Design Appraisal Document attached hereto.

<b>Manufacturer</b>	Vescom B.V.
<b>Address</b>	St. Jozefstraat 20 5753 AV Deurne Netherlands, The
<b>Annex A1 Item</b>	<b>A.1/3.18a SURFACE MATERIALS &amp; FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS - DECORATIVE VENEERS</b>
<b>USCG Category Number</b>	<b>164.112 - SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME SPREAD CHARACTERISTICS (Interior Finish)</b>
<b>Product Type</b>	<b>MATERIAL HAVING LOW FLAME SPREAD CHARACTERISTICS &amp; NOT CAPABLE OF PRODUCING EXCESSIVE SMOKE &amp; TOXIC PRODUCTS OF COMBUSTION</b>
<b>Product Description</b>	Fire-Resisting Material - Type "Vescom Fabric Backed Vinyl Wallcovering"
<b>Specified Standard</b>	IMO Res. MSC.61 (67) - (FTP Code) Annex 1 Part 5 and Annex 2 IMO MSC/Circ.1120 IMO Res. MSC.307(88) - (2010 FTP Code) Section 8 IMO Res. MSC.307(88) - (2010 FTP Code) Part 2 and Part 5

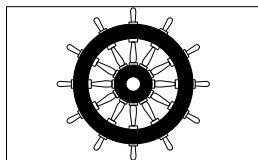
The attached Design Appraisal Document (schedule) forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of issue	1 May 2014	Expiry date	30 April 2019
Certificate No.	MED 1450101	Signed	
Sheet No	1 of 3	Name	B. McDonald For and on behalf of Lloyd's Register Verification LRV EC Distinguishing No. 0038

Note:

This certificate is not valid for equipment; the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify the notified body named on this certificate of any modification or changes to the equipment in order to obtain a valid Certificate.



0038/yy

Subject to compliance with the conditions in the attached Design Appraisal Document (schedule), which forms part of this certificate, and those of Articles 10.1(i) and 11 of the Directive, the Manufacturer is allowed to affix the "Mark of Conformity" to the Product described herein.

yy = Last two digits of year mark affixed.

This product has been assigned a U.S. Coast Guard Module B number:

**USCG Module B number: 164.112/EC0038**

### USCG-EU MRA

to note type approval to Module B only as it pertains to obtaining U. S. Coast Guard approval as allowed by the "Corrigendum to Council Decision 2004/425/EC of 21 April 2004 on the conclusion of an Agreement between the European Community and the United States of America on the mutual recognition of certificates of conformity for marine equipment."

**This certificate is issued under the authority of the MCA.**

Lloyd's Register Verification Limited (Reg. no. 4929226) is a limited company registered in England and Wales. Registered office: 71 Fenchurch Street, London, EC3M 4BS, UK. A subsidiary of Lloyd's Register Group Limited.

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Lloyd's  
Register

## Lloyd's Register Verification Limited

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Email med@lr.org

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Document number MED 1450101
Issue number 1

### DESIGN APPRAISAL DOCUMENT

Date 1 May 2014	Quote this reference on all future communications MTES/TA/SFS/JE/BM/WP17704780
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#### ATTACHMENT TO EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. MED 1450101

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions and European Union legislation for the EC Type Examination of Marine Equipment for use on Merchant Ships Registered in the European Economic Area.

This Design Appraisal Document (schedule) forms part of the Certificate.

#### APPROVAL/EXAMINED DOCUMENTATION

Bodycote Warringtonfire, Holmesfield Road, Warrington, WA1 2DS, United Kingdom, Fire Test Reports No. 187529 dated 2nd December 2009 and No. 187530 dated 11th November 2009.

Interscience Fire Laboratory, Haslar Road, Gosport, Hampshire, PO12 2AG, WA1 2DS, United Kingdom, Fire Test Reports No. ICL/H14/3410 dated 9th April 2014 and No. ICL/H14/3411 dated 9th April 2014.

#### CONDITIONS OF CERTIFICATION

- When applied to a non-combustible substrate.
- Consisting of: vinyl topcoat thickness 0.2mm, weight 310g/m<sup>2</sup>, with cotton fabric backing weight 40g/m<sup>2</sup>, adhered to substrate using either 'Vescom 2000 Adhesive' or 'Vescom 3000 Adhesive' roller applied at rate of 200g/m<sup>2</sup>. Total thickness 0.37mm, weight 350g/m<sup>2</sup>.
- Composition of individual coatings and adhesives, including any fire retardants, to be maintained in production in accordance with originally tested composition formula.
- Production items are to be manufactured in accordance with either an approved Production Quality Assurance system (Module D) or Product Quality Assurance (Module E) or Product Verification (Module F) of the Marine Equipment Directive.
- This product has been assigned a **U.S. Coast Guard Module B number USCG Approval Category 164.112/EC0038** to note type approval to Module B only as it pertains to obtaining U. S. Coast Guard approval as allowed by the "Corrigendum to Council Decision 2004/425/EC of 21 April 2004 on the conclusion of an Agreement between the European Community and the United States of America on the mutual recognition of certificates of conformity for marine equipment".

In those instances where the Notified Body conducting the conformity assessment in accordance with either Module D, E or F of the Marine Equipment Directive is not Lloyd's Register Verification Ltd., such Notified Body would use the above U.S. Coast Guard Module B number to provide the manufacturer with the U.S. Coast Guard approval number by noting it on the Certificate of Conformity, thereby authorizing the manufacturer to mark the product accordingly.

Note: For products placed on board U.S. flagged ships there is no declaration of conformity required to meet U.S. Coast Guard requirements.

- Each item, batch or lot of the equipment is to have the "Mark of Conformity" affixed and be issued with a "Declaration of Conformity".



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#### ATTACHMENT TO EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. MED 1450101

##### PLACE OF PRODUCTION

St Jozefstraat 20  
5733 AV Deurne  
The Netherlands



Bruce McDonald  
Technical Manager  
Statutory Fire and Safety  
Marine Technology and Engineering Services  
For and on behalf of Lloyd's Register Verification  
**LRV EC Distinguishing No. 0038**