

USCG-EU MRA



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 and 2010/68/EU subject to any conditions in the Design Appraisal Document attached hereto.

Zaklady Tworzyw Sztucznych "Gamrat" Spólka Akcyjna Manufacturer

Address 38-200 Jaslo

ul. Mickiewicza 108

Poland

A.1/3.18 - SURFACE MATERIALS & FLOOR COVERINGS WITH LOW FLAME-SPREAD Annex A1 Item

CHARACTERISTICS (c) FLOOR COVERINGS

164.117 - SURFACE MATERIALS AND FLOOR COVERINGS WITH LOW FLAME-SPREAD USCG Category Number

CHARACTERISTICS (FLOOR COVERINGS)

MATERIAL HAVING LOW FLAME SPREAD CHARACTERISTICS & NOT CAPABLE OF Product Type

PRODUCING EXCESSIVE QUANTITIES OF SMOKE & TOXIC PRODUCTS OF COMBUSTION

12 June 2016

Fire Resisting Material - Type: "Specjal 43 Type S" Floor Covering **Product Description**

IMO Res. MSC.61(67) - (FTP Code) Annex 1, Part 2 and Part 5 Specified Standard

IMO MSC/Circ 1120

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.

13 June 2011

MED 1150261 Signed

Expiry date

1 of 2 Name I. M. Evans

For and on behalf of Lloyd's Register Verification

LRV EC Distinguishing No. 0038

Lloyd's Register **Verification Limited**

Gdansk Office

Note:

Sheet No

Date of issue

Certificate No.

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.



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.

Last two digits of year mark affixed.

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

USCG Module B number: 164.117/EC0038

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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.

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Lloyd's Register Verification Limited

71 Fenchurch Street, London, EC3M 4BS Telephone 020 7423 2416 Fax 020 7423 2053 Email tad@lr.org

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Document number MED 1150261
Issue number 1

DESIGN APPRAISAL DOCUMENT

Date 13 September 2011	Quote this reference on all future communications LDSO/TA/SFS/JME	
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ATTACHMENT TO EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. MED 1150261

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 DOCUMENTATION

Ship Design and Research Centre (CTO), Gdansk, Poland; Fire Test Reports No. RO-06/B-044/E, dated 27th March 2006 and No. RO-06/B-038/E, dated 20th March 2006

CONDITIONS OF CERTIFICATION

- May be used on a steel substrate when attached with a separately tested and Type Approved adhesive. 1.
- Consisting of: 'Specjal 43 Type S' plasticised PVC sheet floor covering material (2mm thickness, density 3734 kg/m³). 2.
- Composition of material to be maintained in production in accordance with originally tested composition formula. 3.
- Production items of the subject equipment are to be manufactured in accordance with either an approved Production Quality Assurance system (Module D), a Product-Quality assurance system (Module E) or a Product Verification Process (Module F). The wheelmark cannot be affixed to the product until a conformity assessment module is in place.
- This product has been assigned a U.S. Coast Guard Module B number USCG Approval Category 164.117/EC0038 to note 5. 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 be issued with a "Declaration of Conformity" and have the "Mark of Conformity" affixed after a conformity assessment module is in place.

PLACE OF PRODUCTION

Zaklady Tworzyw Sztucznych "Gamrat" Spólka Akcyjna 38-200 Jaslo

ul. Mickiewicza 108

Poland

Lloyd's Register Verification Limited

Gdansk Office

Jessica Evans Senior Specialist

For and on behalf of Lloyd's Register Verification

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