



# UK TYPE-EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

Lloyd's Register Marine Limited (LRM Ltd) did undertake the relevant type approval procedures for the type of equipment identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended, subject to any conditions in the schedule attached hereto.

<b>Manufacturer</b>	<b>Bijlard International</b>
<b>Address</b>	Platinastraat 141, 2718SR Zoetermeer, The Netherlands
<b>Reference</b>	MSN1874 Amendment 7
<b>Regulation Item (No. &amp; Item Designation)</b>	UK/3.18e - SURFACE MATERIALS & FLOOR COVERINGS WITH LOW FLAME-SPREAD CHARACTERISTICS – ADHESIVES USED IN THE CONSTRUCTION OF 'A', 'B' & 'C' CLASS DIVISIONS
<b>Product Type</b>	MATERIAL HAVING LOW FLAME SPREAD CHARACTERISTICS & NOT CAPABLE OF PRODUCING EXCESSIVE SMOKE & TOXIC PRODUCTS OF COMBUSTION
<b>Product Description</b>	Fire Resisting Material – Type: “Bijlard Spuitlijm rood/transparent” universal sprayable contact glue
<b>Trade Name</b>	Bijlard Spuitlijm rood/transparent
<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

The attached Design Appraisal Document (schedule) forms part of this certificate. This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

**This certificate is issued under the authority of the MCA.** This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.

The "UK Mark of Conformity" may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an Approved Body.

**Lloyd's Register Marine Limited** (Reg. no. 13281335) is a limited company registered in England and Wales. Registered office: 71 Fenchurch Street, London, EC3M 4BS, UK.  
A member of Lloyd's Register group.

**Marta Walk**

Senior Surveyor

For and on behalf of Lloyd's Register Marine Ltd. (8512)

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



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**ATTACHMENT TO UK TYPE EXAMINATION (MODULE B) CERTIFICATE No. LR23215487UKMB**

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions and the Merchant Shipping (Marine Equipment) Regulations 2016, as amended for the UK Type Examination of marine equipment for use on UK ships

This Design Appraisal Document forms part of the Certificate.

**APPROVAL DOCUMENTATION**

Warringtonfiregent, WFRGENT NV, Ottergemsesteenweg-Zuid, 711, 9000 Gent, Belgium, Fire Test Report No. 14860 dated 28th March 2011.

**CONDITIONS OF CERTIFICATION**

1. When applied to a metallic substrate.
2. Consisting of polypropylene rubber and resin based sprayable contact adhesive, applied at a maximum thickness of 0.15mm. Weight 100g/m<sup>2</sup>.
3. Smoke and toxicity criteria is satisfied by meeting the total heat release (Qt) and peak heat release rate (qp) as stated in IMO Fire Test Procedures Code, Annex 2, Section 2.2.
4. Composition of individual components to be maintained in production in accordance with originally tested composition formula. Their method of application/installation onboard must be in full compliance with manufacturer's instructions, to ensure the final product assembly is of the same specification and capable of providing at least the same fire performance as the tested and approved prototype.
5. Each item, batch or lot of the subject equipment is to be issued with a "UK Declaration of Conformity" and have the "UK Conformity Mark" affixed after a conformity assessment module is in place.
6. Production items of 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), as applicable. The UK Conformity Mark cannot be affixed to the product until a conformity assessment module is in place.
7. The Certificate holder is solely responsible for the products supplied under this Certificate and to ensure that their products are fully compliant with the relevant statutory regulations as applicable and are designed, manufactured and installed to the same quality and specifications as the prototype tested, including components that are designed and manufactured by third parties.
8. The Place(s) of Production have not been identified on the certificate, but details have been provided and agreed by Lloyd's Register (LR) and they are held in LR's confidential technical files. The client must notify LR of any changes to these facilities (i.e., the facilities for the product design, manufacture, inspection, testing, storage) for LR's agreement well in advance of the change, in order for the certificate to remain valid.



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9. The manufacturer must keep a copy of the UK type-examination certificate, its annexes and additions together with the technical documentation at the disposal of the national authorities for a period of at least 10 years after the UK Conformity Mark has been affixed on the last product manufactured and, in no case for a period shorter than the expected life of the marine equipment concerned.

**PLACE OF PRODUCTION**

Details held in Lloyd's Register confidential technical files.

*M. Walk*

Marta Walk  
Senior Specialist, Fire & Safety  
Statutory Discipline Team, Marine & Offshore  
**For and on behalf of Lloyd's Register Marine Ltd.  
(LRM Ltd) - UK Approved Body 8512**