



Maritime &
Coastguard
Agency

Approved Body authorised by the MCA

Page: 1 of 4
Certificate No: LR2675044UKMB
Issue Date: 26/02/2026
Expiry Date: 25/02/2031

UK TYPE-EXAMINATION (MODULE B) CERTIFICATE

USCG-UK MRA

This is to certify that:

Lloyd's Register Marine Limited (LRM Ltd), a UKAS accredited product certification body No. 23495, 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 2025 (SI 2025/1280), subject to any conditions in the schedule attached hereto.

Manufacturer	The Amtico Company Limited
Address	Kingfield Road, Coventry, CV6 5AA, United Kingdom
Reference	MSN 1874 (M+F) Amendment 11
Regulation Item (No. & Item Designation)	UK/3.18c Surface materials and floor coverings with low flame-spread characteristics: - floor coverings.
Product Type	Material Having Low Flame Spread Characteristics and Not Capable of Producing Excessive Smoke & Toxic Products of Combustion.
Product Description	Floor Covering Material – Type: "Amtico Marine Safety" (2mm thick and 2.85kg/m ² mass per unit area), PVC based multi-layer heterogeneous floor covering tile.
Trade Name	"Amtico Marine Safety"
Specified Standard	IMO Res. MSC.307(88) – (2010 FTP Code) Annex 1, Part 2 and Part 5

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 This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with.

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.

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.

Chandrashekhar Aher

Team Lead - Fire and Safety
For and on behalf of Lloyd's Register Marine Ltd. (8512)

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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.

This equipment is covered by the scope of the "Agreement between the United Kingdom of Great Britain and Northern Ireland and the United States of America on the Mutual Recognition of Certificates of Conformity for Marine Equipment", signed on the 14 February 2019, according to U.S. Coast Guard approval category USCG Module B number: 164.117/UK8512

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production Module certificate (Module D, E or F).

The "United Kingdom conformity mark" 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 2025, is fully complied with and controlled by a written inspection agreement with an Approved Body.

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Page: 3 of 4
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ATTACHMENT TO UK TYPE EXAMINATION (MODULE B) CERTIFICATE No. LR2675044UKMB

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

TEST REPORTS

Interscience Fire Laboratory, Haslar Road, Gosport, Hampshire, PO12 2AG, WA1 2DS, United Kingdom (UK), Fire Test Reports No. ICL/H25/17706 and No. ICL/H25/17707 both dated 25th July 2025, No. ICL/H25/17653 and No. ICL/H25/17654 both dated 5th June 2025.

MANUFACTURER'S DOCUMENT - Marine Certification of Flooring with Amtico SF, ref no - SW0226.26 dated 11 February 2026.

CONDITIONS OF CERTIFICATION

1. When bonded to a non-combustible substrate using adhesive 'Amtico High Temperature Extra (HTE)' applied at 2.5m²/kg or 'Amtico SF' applied at rate up to 3m²/kg.
2. PVC based floor covering 'Amtico Marine Safety' consisting of: urethane acrylate surface coating applied at rate 12g/m², followed by one layer of 'Wear Layer (1)' plasticised PVC film containing crushed glass of thickness 225µm, followed by one layer of 'Wear Layer (2)' plasticised PVC film containing nepheline syenite, thickness 255µm, manufactured by The Amtico Co. Ltd., followed by one layer of print design film, thickness 75µm, followed by one layer of filled core 'Marine Core' filled plasticised PVC thickness 760µm, manufactured by The Amtico Co. Ltd., followed by one layer of filled backing 'Marine Blueback' filled plasticised PVC thickness 500µm manufactured by The Amtico Co. Ltd
3. Total nominal thickness and weight of flooring after manufacturing process complete: 2.0mm, weight 2.85kg/m².
4. Any adhesive used, other than the ones used during testing, has to be tested for low flame spread characteristics according to IMO 2010 FTP Code part 5 and to be approved according to the relevant statutory regulations.
5. Composition and application of individual floor covering components including any fire retardants, heat stabilisers and adhesives to be maintained in production in accordance with 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.
6. Each item, batch or lot of the equipment is to have the "UK Conformity Mark" affixed and be issued with a "UK Declaration of Conformity" "affixed after a conformity assessment module is in place.
7. 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.
8. 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.
9. Should a change of Place of Production from that stated below be required i.e. where the stages of manufacture/assembly/testing of this product take place, the new Place of Production is to be advised to us prior to the change taking place. This Certificate will require to be updated for Approval to be maintained.
10. 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.

NOTE

Fire retardants are used as part of the filled core layer and filled backing layer.

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ATTACHMENT TO UK MODULE B CERTIFICATE - DAD Template v.0 dated 29.03.2023.



Page: 4 of 4
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PLACE OF PRODUCTION

The Amtico Company Limited.

Kingfield Road
Coventry CV6 5AA
United Kingdom (UK)

Chandrashekhar Aher
Team Lead - Fire & Safety
Global Technical Support Office, Maritime Operations
Lloyd's Register Marine and Offshore India LLP

**For and on behalf of Lloyd's Register Marine Ltd.
(LRM Ltd) - UK Approved Body 851**

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