Maritime & Coastguard Agency

Approved Body authorised by the MCA

Certificate No: LR25214179UKMD
Issue Date: 12/09/2025
Expiry Date: 11/09/2028

UK MODULE D CERTIFICATE OF CONFORMITY

This is to certify that:
Lloyd's Register Marine Limited (LRM Ltd) did undertake the relevant assessment procedures for the quality system of the manufacturer identified below which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended, for the products described in the UK Type Examination Certificates (Module B) listed in the Attachment to this Certificate, subject to any conditions in the schedule attached hereto.

Manufacturer	**Macron Safety Systems (UK) Ltd**
Address	Burlingham House, Hewett Road, Gaptonn Hall Industrial Estate, Great Yarmouth, Norfolk, NR31 0NN, United Kingdom
Reference	MSN1874 Amendment 10
Item Number and Designation	**UK/3.45 Equivalent fixed gas fire extinguishing systems components (extinguishing medium, head valves and nozzles) for machinery spaces and cargo pump rooms**

Approval is subject to continued maintenance of the above listed Regulations and to all products continuing to comply with the standards and conditions of the UK Type Examination (Module B) Certificate issued by Lloyd's Register Marine Ltd or other Approved Body authorised by the MCA, when they are of the above Designation(s).

Approval is further subject to continued maintenance of the certified quality management system in accordance with the requirements of BSI, Certificate No. FM02029 or an equivalent replacement thereof.

This certificate remains valid unless suspended, expired or withdrawn, provided that product(s) manufactured under this Certificate remain satisfactory in service and the above quality management system continues to be approved.

This certificate is issued under the authority of the MCA. No product shall be manufactured under this Certificate unless a valid UK Type Examination (Module B) Certificate is held on that product's Technical File. The manufacturer shall advise the Approved Body of all proposed modifications or changes to a product and of proposed changes of manufacturing location or process and shall retain copy of their written authorisation or Certification of such changes.

This certificate provides the basis for the manufacturer or (if applicable) their authorised representative established within the United Kingdom in conjunction with the UK Type Examination (Module B) Certificate of the equipment listed in the scope to affix the “UK Mark of Conformity ".

"UK Mark of Conformity" affixed:



xABx/(yy)yy

xABx number of the Approved Body responsible for quality surveillance module.

(yy)yy The year (last two or four digits) in which the mark is affixed.

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

Santiago Pomares

Deputy Technical Manager MED & UKCA
For and on behalf of Lloyd's Register Marine Ltd. (8512)

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Authorisation is hereby given to the manufacturer to use the LRM Ltd Approved Body Number 8512 in accordance with the requirements of the above mentioned Regulations, in relation to the described product(s).

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