Notified Body authorised by
BSH 0800-S23/4822:013

Certificate No: LR2637297MD
Issue Date: 22/01/2026
Expiry Date: 11/09/2028

EC Module D Certificate of Conformity

This is to certify that:
LLOYD'S REGISTER Marine Deutschland GmbH (LRMD), designated as a "notified body" based on the notification of the Federal Maritime and Hydrographic Agency of Germany, did undertake the relevant assessment procedures of the subject manufacturer's Quality System, which was found to be in compliance with the requirements of Marine Equipment Directive (MED) 2014/90/EU (Annex II Module D: Conformity to type based on quality assurance of the production process) for the identified below product(s) type, subject to any conditions listed.

Manufacturer	**Macron Safety Systems (UK) Ltd., part of Johnson Controls Int.**
Address	Burlingham House, Hewett Road, Gapton Hall Industrial Estate, Great Yarmouth, NR31 0NN, United Kingdom
Reference	Marine Equipment Directive (MED) 2014/90/EU, Regulation (EU) 2025/1533
Regulation Item (No & item designation)	MED/3.45 Equivalent Fixed Gas Fire Extinguishing Systems Components (Extinguishing Medium, Head Valves Nozzles) For Machinery Spaces & Cargo Pump Rooms
Regulation Item (No & item designation)	MED/3.61a Inside Air High Expansion Foam Systems For The Protection Of Machinery Spaces, Cargo Pump Rooms, Vehicle And Ro-Ro Spaces, Special Category Spaces And Cargo Spaces

Approval is subject to continued maintenance of the requirements of the above mentioned Directive and Regulation and to all products continuing to comply with the standards and conditions of EC Type Examination Certificate(s) issued by Lloyd's Register Marine Deutschland or other Notified Body 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 Number FM20209 or an equivalent replacement thereof.

Authorisation is hereby given to the manufacturer to use the LRMD Notified Body Registration Number 2923 in accordance with the requirements of the specified Directives in relation to the described product(s).

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

No product shall be manufactured under this Certificate unless a valid EC Type Examination Certificate (Module B) is held on that product's Technical File. The manufacturer shall advise the Notified Body of all proposed modifications or changes to a product for which an EC Type Examination Certificate (Module B) has been issued, and of proposed changes of manufacturing location or process, and shall retain copy of their written authorisation or Certification of such changes.

2923/(yy)yy
(yy)yy = The year (last two or four digits) in which the mark is affixed.

Lloyd's Register Marine Deutschland GmbH, Willy-Brandt-Straße 59-65, 20457 Hamburg, Germany.
A member of the Lloyd's Register group.

Alessandro Sguazzin

Deputy Technical Manager MED & UKCA
For and on behalf of Lloyd's Register Marine Deutschland GmbH (2923)

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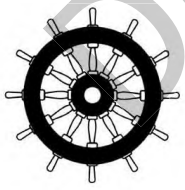
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This certificate provides basis for the manufacturer or (if applicable) his authorised representative established within the European Union in conjunction with the EC Type Examination (Module B) Certificate of the equipment listed in the scope to affix the "Mark of Conformity" (wheelmark).

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