Certificate No: LR2637498UKMB
Issue Date: 29/01/2026
Expiry Date: 28/01/2031

Maritime & Coastguard Agency
Approved Body authorised by the MCA

UK TYPE-EXAMINATION (MODULE B) CERTIFICATE

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	**LALIZAS HELLAS S.A.**
Address	3 Gounari Street, 18531, Piraeus, Greece
Reference	MSN1874 Amendment 11
Regulation Item (No. & Item Designation)	UK/1.10 Buoyant Smoke Signals (Pyrotechnics)
Product Type	Buoyant smoke signals (pyrotechnics)
Product Description	Buoyant smoke signals (pyrotechnics)
Trade Name	74789-LALIZAS Astros orange buoyant smoke signal
Specified Standard	IMO Res MSC.81(70) as amended ISO 15736:2006

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 This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.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

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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.

Lijo Thomas
Fire & Safety - Senior Surveyor
For and on behalf of Lloyd's Register Marine Ltd. (8512)

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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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