Maritime & Coastguard Agency

Approved Body authorised by the MCA

Certificate No: LR25223761UKMB
Issue Date: 10/06/2025
Expiry Date: 09/06/2030

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.

Manufacturer	**Crowcon Detection Instruments Ltd**
Address	172 Brook Drive, Milton Park, Abingdon, OX14 4SD, United Kingdom
Reference	MSN1874 Amendment 9
Regulation Item (No. & Item Designation)	UK/3.30b Portable oxygen analysis detection equipment: - category 2: (explosive gas atmospheres)
Product Type	PORTABLE OXYGEN ANALYSIS AND GAS DETECTION EQUIPMENT
Product Description	PORTABLE OXYGEN ANALYSIS AND GAS DETECTION EQUIPMENT
Trade Name	T4
Specified Standard	EN 60945:2002 Including IEC 60945 Corrigendum 1: 2008 Cat 2: (Explosive Gas Atmospheres) EN 50104: 2019, EN 60079-0: 2018 incl.AC 2020 EN60079-1:2014, incl.AC:2018-09 EN60079-11: 2012 EN 60079-29-1: 2016 incl. A1:2022 and A11:2022

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 This certificate remains valid unless suspended, expired or withdrawn, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

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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.

Matt Higgins

Electrical & Control - Senior Specialist
For and on behalf of Lloyd's Register Marine Ltd. (8512)

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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.

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