Certificate No: 12-00025(E2)-03
Issue Date: 19/05/2021
Expiry Date: 18/05/2026

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Carrier Fire & Security UK Ltd**
Address	8 Newmarket Court, Chippenham Drive, Kingston, Milton Keynes, MK10 0AQ, United Kingdom
Place of Production	Carrier Manufacturing Poland Sp. z o.o. UL. Kolejowa 24, ROPCZYCE, 39-100, POLAND
Type	Oil Mist Detectors
Description	Oil mist detection system, operating voltage of 24VDC
Trade Name	OMD MK7 Components: 53836-K269 - Oil Mist Detector 53836-K270 – Controller Unit 53836-K271 – Remote Display Unit
Application	Applicable in environmental categories ENV1, ENV2 and ENV4 (1) as defined in LR Test Specification No. 1: 2020. (1) Applies to Detector and controller only
Specified Standard	IACS UR M67 (Rev. 2) IACS UR M10 (Rev.4) IACS UR E10 (Rev.7)

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Additional Tests	Acoustic Noise: 36.4dB(A) Compass Safe Distance 1° Deflection 500mm 0.3° Deflection 600mm
Other Conditions	Engine installations are to adhere to manufacturer's instructions. Installation of this equipment for marine applications is to be in accordance with Part 6, Chapter 1 of the Rules and Regulations for the Classification of Ships.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document 12-00025(E2)-03 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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