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Certificate No: LR22268778TA

Issue Date: 24/06/2022

Expiry Date: 16/02/2027

## **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 Microdata Due s.r.l.

Address Via Greti del Vara No 9 - 19020 FOLLO - (LA SPEZIA), Italy

**Type** Fire Detection Alarm Systems

**Description** ANALOGUE ADDRESSABLE HEAT DETECTOR, WITH SHORT CIRCUIT ISOLATOR

Trade Name MD9907 & MD9908

**Application** Marine, Offshore and Industrial for use in environmental categories ENV1,

ENV2, ENV3 and ENV5 as detailed in Lloyd's Register Type Approval System

Test Specification Number 1, December 2020.

**Specified Standard** EN54-5:2018

EN54-17:2005/AC20007

**Ratings** Power supply: 24 Vdc

Protection Index: IP66 and IP67

**Additional Tests** Degree of Protection Index: IP66 - IP67

Ilir Batalli

Electrotechnical Systems Specialist to Lloyd's Register EMEA

A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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## **Type Approval Certificate**

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.

**Previous Version:** 17/00023

The Design Appraisal Document and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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