



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 9, Follo (Sp), 19020, Italy

Type Fire Detection Alarm Systems

Description Fire Detection and Alarm System MD2020 comprising:
-Fire alarm control panel MD2020-CU – P/N 30103
-Power Supply Unit MD2020-PSU – P/N 30378
-Branch Control Unit MD2020-BCU – P/N 30287
-Loop Control Unit MD2020-LCU – P/N 30284
-Control Terminal Board MD2020-CTB – P/N 30377
-Remote Node MD2020-RN – P/N 30513

Trade Name Central Unit MD2020 and Accessories

Application Marine, offshore and industrial use in environmental categories ENV1 and ENV2 In accordance with LR Test Specification No1:2021

Specified Standard EN54-2:1997+A1:2006
EN54-4:1997+A1:2002+A2:2006

Ratings Central Unit 28V Max 24W
Power Supply 22 ÷ 30VDC Max 6A@28V

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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 LR24134267TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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