

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 and Alarm System
Description	Fire detection and alarm system MD9800 comprising: detection controller MD9800, expansion rack MD9800-EXP, alarm repeater MD9860, I/O module 4 in 4 out MD9840, interface module 4 ch. MD9840B, uninterruptible power supply UPS MD9815, manual call point IP40 MD9820, manual call point IP66 MD9831.
Trade Name	MD9800 and accessories
Application	Marine, offshore and industrial use in environmental categories ENV1, ENV2, ENV3 and ENV5 (1) as detailed in Lloyd's Register Test Specification No. 1, 2002. (1) Applicable to: MD9840 and MD9831.
Specified Standard	EN 54-2:1997 + A1:2006, EN 54-4:1997 + A1:2002 + A2:2006, EN 54-11:2001 + A1:2005.

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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.

Previous Version: 07/00023(E2)

The Design Appraisal Document LR2241050DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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