



Type Approval Certificate Extension

This is to certify that Certificate No. 07/00023 for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Microdata Due S.r.l.		
PLACE OF PRODUCTION	Via Greti Del Vara, 9 19020 Follo La Spezia Italy		
DESCRIPTION	Fire detection and alarm system		
TYPE	MD9800 <u>Comprising</u> MD9800 Detection controller MD9800-EXP Expansion Rack MD9860 Alarm repeater MD9840 Input/Output module 4 in 4 out MD9840B Interface module 4 channel MD9815 Uninterruptible power supply (UPS) MD9820 Manual call point IP40 MD9831 Manual call point IP66		
APPLICATION	Marine, offshore and industrial use in environmental categories ENV1, ENV2, ENV3 and ENV5 ⁽¹⁾ as described in Lloyd's Register Test Specification No. 1: 2002 (1) <i>Applicable to: MD9840 & MD9831</i>		
STANDARD	EN54-2: 2000	EN54-4: 2000	EN54-11:2000
Certificate No.	07/00023(E2)		
Issue Date	3 October 2016		
Expiry Date	5 August 2021		
Sheet	1 of 2		

Paolo Scialla
Trieste Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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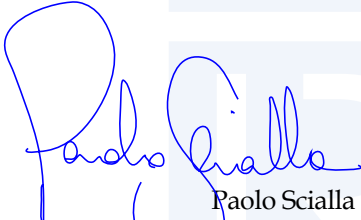
"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The attached Design Appraisal Document No. 07/00023(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 07/00023(E1) to which this extension should be attached.

Certificate No.	07/00023(E2)
Issue Date	3 October 2016
Expiry Date	5 August 2021
Sheet	2 of 2

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