



**PRODUCTION QUALITY ASSURANCE (MODULE D)
CERTIFICATE No. MED021920SP/005**

This is to certify that RINA Services S.p.A. did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below, which was found to be in compliance with the Fire Protection requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of (EU) 2019/1397 and according to the type described in the EC Type Examination Certificate (Module B) below indicated.

MED Item N°	MED/3.51g; MED/3.51h
Description	Fixed fire detection and fire alarm systems components for control stations, service spaces, accommodation spaces, cabin balconies, machinery spaces and unattended machinery spaces
Type	(g) Short circuit isolators (h) Input/output devices
Applicant	Loop I/O Distributed Modules MICRODATA DUE SRL VIA GRETI DEL VARA 9 19020 FOLLO (SP) ITALY
Module B certificate	Number MED415717CS/007 Date 05/03/2018 Notified Body RINA (No. 0474)

*Issued in RINA La Spezia
Marine on
May 13, 2020*

*This Certificate is valid until
March 5, 2023*

This Certificate consists of this sheet plus an attachment

This certificate authorises the Manufacturer or his authorised representative established within the Community in conjunction with the EC TYPE EXAMINATION (MODULE B) CERTIFICATE to affix the following symbol on the equipment above identified.



0474/YYYY

YYYY The year in which the mark is affixed



Daniele Paganelli
RINA Services S.p.A.





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ATTACHMENT TO
CERTIFICATE No. MED021920SP/005

Equipment:

Loop I/O Distributed Modules

Manufacturer

MICRODATA DUE SRL

Place of Manufacturer

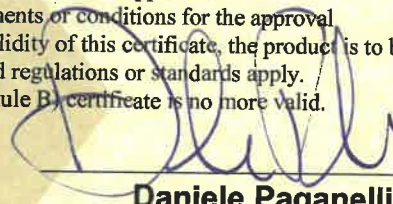
VIA GRETI DEL VARA 9
19020 FOLLO (SP)
ITALY

Technical documentation

INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS			
Due Date	Carried out on	Surveyor's signature	Surveyor's stamp
12/05/2021			
12/05/2022			

General conditions for the approval

- The initial conditions verified by RINA at the time of the approval are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- RINA personnel are to be allowed to witness during the performances of activities, upon their request
- The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- RINA may revoke the approval in the case of modifications to requirements or conditions for the approval
- Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.
- This certificate loses its validity in case the EC type Examination (Module B) certificate is no more valid.



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