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Certificate No: LR2011166DA Issue Date: 14/08/2020

Expiry Date: Reference:

PRJ11100261325

13/08/2025

LLOYD'S REGISTER TYPE APPROVAL

Issue by: Trieste Technical Support Office
Issued to: F.lli Giacomello S.r.l.
For: Electromagnetic level indicators
LV/M-76/127/254-S1

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 03 (July 2019) and this Design Appraisal Document forms part of the Certificate LR2011166TA.

APPROVAL DOCUMENTATION

Type Approval Application Checklist	26/06/2020
Form 2502TA – Request for Marine Service – Ref. No. TAC – 2019/134a / SQ155346	03/08/2020
Form PQA – Production Quality Assessment Form, F.lli Giacomello S.r.l. – Rho (MI)	28/04/2020
TÜV NORD ISO 9001: 2015 Certificate n° 44 100 20410002	25/11/2019
Instructions for Use and Installation Mod. LV/M-76-S1 LV/M-127-S1 LV/M-254-S1 Cod. R29-11 Rev. 0	07/2019

TEST REPORTS

InLAB S.r.l. Test Report No. 1910240950 - IEC 60730-1:2010	02/10/2019
InLAB S.r.l. Test Report No. 1910240847 - IEC 60730-2-15:2008	22/10/2019
REI Lab. S.r.l. Test Report No. RD0807191374 - EN 55011 :2009+A1 :2010	30/07/2019

M. Crucil Senior Specialist – Electrotechnical System Trieste Technical Support Office Lloyd's Register EMEA

Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations. Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.



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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 F.lli Giacomello Srl.

Address Via Magenta, 77 Cap 15/A, Rho (MI), 20017, Italy

Type Switches - Level

Description Electromagnetic level indicator

Trade Name LV/M-76/127/254-S1

Application Marine, Offshore and Industrial

Specified Standard
 Manufacturer's Specification

IEC 60730-1:2010
IEC 60730-2-15:2008
EN 55011:2009+A1:2010

Ratings 40 W/VA, 2 A @ 230 VDC/VAC

Rated pressure: 5bar

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.

Maurizio Crucil

TTSO Senior Specialist to Lloyd's Register EMEA

A member of the Lloyd's Register group

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The Design Appraisal Document No. LR2011166DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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