



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	Elettrotec S.r.l.
Address	Via Jean Jaures 12, Milano Mi, 20125, Italy
Type	Level Indicators
Description	Electromagnetic level indicators
Trade Name	LM Series
Application	Marine, off-shore and industrial use in environment categories ENV1, ENV2 and ENV3 as described in Lloyd's Register Type Approval System Test Specification Number 1 (July 2024).
Specified Standard	IEC 60092-504:2016
Ratings	Max. Fluid Viscosity: 150cSt Max. Pressure: 10bar Electrical Protection: IP65 Working Temperature: -10°C ... +80°C Max. Voltage: 220V Max Current: 0.8A

Units 1702-1704, 17th Floor (Level-13), Building Q2, Aurum Q Parc; Gen 4/1 TTC, Thane-Belapur Road, Ghansoli, Navi Mumbai, 400710, India

Ashwinikumar Mhamal

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Marine and Offshore India LLP

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Other Conditions

Type Approval does not eliminate the need (as required by LR Rules) the requirements for further review or for the product to be further inspected and/or surveyed to be installed in ships classed or intended to be classed with LR

If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which the amended standards apply.

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 Marine and Offshore India LLP of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR 2041473TA

The Design Appraisal Document TSO-25-038937-E-01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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