Certificate No: LR25282379TA
Issue Date: 17/12/2025
Expiry Date: 16/12/2030

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	**Prodrive Technologies B.V.**
Address	Science Park Eindhoven 5501, Son, 5692 EM, Netherlands
Type	Control Systems
Description	SC3x-controller (SC3S, SC3M and SC3L) & SC3IOM -3x module (SC3IOM-31, SC3IOM- 32& SC3IOM-33)
Trade Name	SIGMA CONTROL 3
Application	Marine and offshore application for use in environmental categories ENV4 as defined in Lloyd's Register Type Approval System, Test Specification Number 1, July 2024. Suitable for installation in the General Power Distribution Zone.
Specified Standard	Lloyd's Register Type Approval System Test Specification Number 1, July 2024. IACS unified requirements E10 (Rev.9 Aug 2023).
Ratings	SC3S, SC3M and SC3L: 24V DC / 2.5A SC3IOM-31: 24V DC / 3.1A SC3IOM-32: 24V DC / 3.5A SC3IOM-33: 24V DC / 2.6A
Other Conditions	1.Installation of this equipment for marine applications is to be in accordance

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Ashwinikumar Mhamal

Electrical & Control Technical Manager - Africa, Middle East & India to Lloyd's Register Marine and Offshore India LLP

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

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with current Lloyd's Register Rules and Regulations.

2.Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

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

4.Wireless data communication links are not to be used for safety-critical systems or essential services required for propulsion or safety of the ship. Where installed on Lloyd's Register classed vessels, additionally software and wireless data communication link verification is to be carried out in accordance with the applicable Lloyd's Register Rules and Regulations.

5.The Type Approval does not cover national or regional regulatory requirements for the use of radio frequency bands. Any wireless functionality shall comply with the applicable requirements of the relevant administration. The manufacturer remains responsible for ensuring electromagnetic compatibility with other equipment onboard.

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.

The Design Appraisal Document TSO-25-037851-E-01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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