



## 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.

<b>Manufacturer</b>	<b>CRE Technology</b>
<b>Address</b>	,Sophia-Antipolis, Allee Charles Victor Naudin, Zone Des Templiers, Biot, 06410, France
<b>Place of Production</b>	STAYMATEL Pôle Production Lot 23 1108 Avenue des Lions, Frejus, 83600, France
<b>Type</b>	Power Distribution Systems & Power Supplies
<b>Description</b>	GENSYS 2.0 MARINE (A53Z3 and A53B0 to A53B9) GENSYS 2.0 CORE MARINE (A53Z4 and A53C0 to A53C9)
<b>Trade Name</b>	Generator Management Module
<b>Application</b>	Marine applications in category ENV2 as defined in Lloyd's Register Type Approval System Test Specification No. 1: July 2024, for installation in General Power Distribution Zones.
<b>Other Conditions</b>	1. Installation of this equipment for marine applications is to be in accordance with current Lloyd's Register Rules and Regulations. 2. Type Approval does not eliminate the need for normal inspection and survey

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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**Meghraj Mahar**

Specialist Electrical & Control to Lloyd's Register Marine and Offshore India LLP  
A member of the Lloyd's Register group

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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.If used for the provision of emergency services, the installation is to be provided with an alternative means for maintaining the emergency services.

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:** LR2152451TA

The Design Appraisal Document TSO-24-026186-E-01 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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