Certificate No: LR2045311TA
Issue Date: 13/10/2020
Expiry Date: 12/10/2025

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	**BEMAC Corporation, MIRAI Factory**
Address	105, Noma, Imabari-city, Ehime, 794-8582, Japan
Place of Production	BEMAC Corporation, MIRAI Factory 105, Noma, Imabari-city, Ehime, 794-8582, Japan
Place of Production	BEMAC Corporation, ONISHI Factory 1520 Kuo, Onishi-cho, Imabari-city, Ehime, 799-2294, Japan
Type	Control Units
Description	UGS series comprising: UGS-21: Automatic generator controller USEQ48 : Remote I/O unit
Trade Name	Generator Automatic Controller, UGS series
Application	Marine and offshore applications for use in environmental categories ENV2 and ENV3 in "General Power distribution Zones" as defined in LR Type Approval System Test Specification No. 1-2019 where the Test Specification is satisfactory for the intended operation.
Ratings	Power Supply: 24V d.c.
Additional Tests	IACS Unified Requirement E10 Rev.7

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Toshihiro Shigeno

Innovation / Type Approval Coordinator and Senior Surveyor to Lloyd's Register Group Ltd
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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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 Group Ltd of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. LR2045311TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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