Certificate No: LR24149277TA
Issue Date: 03/06/2024
Expiry Date: 02/06/2029

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 **Hangzhou Huayan Digital Electron Co., Ltd**

Address ,Xiaoshan Economic & Technology Development Zone, No.318, Hongfa Road, Qiaonan Area, Hangzhou, 311251, China

Type Broadcast, Alarm & Public Address System

Description BJQ-1A General Emergency Alarm System
Consists of:
DF-1 type power box for General Emergency Alarm(IP22)
YKG-2 type Remote Control Push button(IP44)
YKG-2F type Remote Control Push button(IP56)
Optional components for operation:
SG-3C type Group Flash Lighting and Buzzer(IP44)
SG-4B type Buzzer(IP20 and IP56)
SG-41B type Electronic Bell(IP56)
SG-6B type alarm (IP56)
SG-6L type alarm(IP56)

Trade Name BJQ-1A

Application Marine applications for use in environmental categories ENV2, ENV3, as defined in LR Type Approval Test Specification No.1 2021, where the test specification is satisfactory for the intended operation.

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Ning Guan

Electrical & Control - Senior Specialist to Lloyd's Register Classification Society (China) Co., Ltd.

12th Floor, Chong Hing Finance Centre, No. 288
Nanjing West Road, Shanghai, 200003, China

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Specified Standard IMO Code of Alerts and Indicators, 2009
Manufacture's technicalspecification

Ratings Power supply: AC 220 V, 50(60) Hz, AC 110 V, 50(60) Hz& DC 24 V;

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 Classification Society (China) Co., Ltd. of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: **19/80024(E1)**

The Design Appraisal Document LR24149277TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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