

Page 1 of 2

Certificate No: LR21413932TA Issue Date: 29/08/2021 Expiry Date: 28/08/2026

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 KEI SYSTEM Co., Ltd.

Address 1-1-5, Ikuno-Nishi, Ikuno-ku, Osaka-shi, 544-0024, Japan

Place of Production KEI SYSTEM Co., Ltd.

1-1-5, Ikuno-Nishi, Ikuno-ku, Osaka-shi, 544-0024, Japan

Type Control Units

Description KEI LCD Display Panel

Trade Name KEI-15LCD, KEI-17LCD, KEI-19LCD, KEI-21LCD (See Appendix for more details)

Application Marine and offshore applications for use in environmental categories ENV1 and

ENV2 on the "Bridge and Deck Zone" as defined in LR Type Approval System Test Specification No. 1, 2020 including Notice No.1 for the Specification where

the Test Specification is satisfactory for the intended operation.

Ratings Power Supply : AC100V, AC220V, 50/60Hz

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.

Previous Version: 06/10027(E3)

Sachie Fujii

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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Page 2 of 2

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The Design Appraisal Document LR21413932TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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Appendix

Trade Name

KEI-15LCD : 15" LCD Display Panel (AC100V / AC220V)

Desk mount type

KEI-17LCD : 17" LCD Display Panel (AC100V / AC220V)

Desk mount type

KEI-19LCD : 19" LCD Display Panel (AC100V / AC220V)

Desk mount type

KEI-21LCD : 21" LCD Display Panel (AC100V / AC220V)

Desk mount type

-End of Appendix-

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