

Page 1 of 2

Certificate No: LR24119199TA Issue Date: 18/09/2024 Expiry Date: 17/09/2029

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 KEI SYSTEM Co., Ltd.

Address 2-2-23, Kishinosato, Nishinari-ku, Osaka-city, 557-0041, Japan

Place of Production KEI SYSTEM Co., Ltd.

2-2-23, Kishinosato, Nishinari-ku, Osaka-city, 557-0041, Japan

Type Control Units

Description KEI TRACKBALL AND KEYBOARD

Trade Name TRACKEY-032/01

Application Marine and offshore applications for use in environmental category ENV3 in

"Bridge and Deck Zone" as defined in LR Type Approval System Test Specification No. 1-2024 where the Test Specification is satisfactory for the

intended operation.

Other Conditions Design Code: Manufacturer's specification No.LR-TRACKEY-502

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

Previous Version: LR2001434TA

Masaharu Nakayama

Electrical & Control - Senior Specialist to Lloyd's Register Group Limited A member of the Lloyd's Register group

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Page 2 of 2

Certificate No: LR24119199TA Issue Date: 18/09/2024

Expiry Date: 17/09/2029

Type Approval Certificate

The Design Appraisal Document LR24119199TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.