Certificate No: LR22418954TA
Issue Date: 21/10/2022
Expiry Date: 20/10/2027

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	**Biffi Italia s.r.l.**
Address	Strada Biffi 165, Fiorenzuola D'Arda PC, 29017, Italy
Place of Production	Biffi Italia s.r.l. Strada Biffi 165, Fiorenzuola D'Arda PC, 29017, Italy
Type	Actuators
Description	Quarter-Turn Electrical Actuator for Valves
Trade Name	Keystone EPI2 / Bettis SCE300 / BIFFI F02 (discontinued)
Application	For use in environmental categories ENV1,ENV2, ENV3, ENV4 and ENV5 as defined in LR Type Approval, Test Specification Number 1 December 2021.
Specified Standard	LR Type Approval, Test Specification Number 1 December 2021.
Ratings	IP66/68 NEMA4/4X/6 Power Supply: 100 - 240VDC VAC - 1ph50/60Hz CAN/CSAC22.2 No 139 and UL 429-2009 See individual certificates and reports for details of approvals for use in

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Chinaka Okoroafor

Lead Specialist – Offshore E,C&I Systems to
Lloyd's Register North America, Inc.
A member of the Lloyd's Register group

1330 Enclave Parkway, Houston, Texas, 77077,
United States

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Type Approval Certificate

hazardous locations.

Other Conditions

Installation of this equipment for marine applications is to be in accordance with applicable Lloyd's Register Rules and Regulations.
Radiated and conducted emissions meet the requirement for equipment in general power distribution zones.

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 North America, Inc. of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document LR22418954TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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