Certificate No: LR2024439TA
Issue Date: 05/09/2020
Expiry Date: 04/09/2025

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	**KLAY-INSTRUMENTS B.V.**
Address	NIJVERHEIDSWEG 5, Dwingeloo, 7991 CZ, Netherlands
Type	Transmitters/Transducers
Description	Series 8000, 8000-SAN, 8000-Cable, 8000-SAN-Cable, CER-8000, Hydrobar-EXTD, Hydrobar-Cable and Hydrobar-Cable-FR Series 2000, 2000-SAN, 2000-Cable, 2000-SAN-Cable, CER-2000, 2000-Hydrobar-Cable, 2000 Hydrobar-EXTD and Hydrobar-I-Cable
Trade Name	Electronic pressure and level transmitters
Application	Marine application for use in Environmental Categories: ENV1, ENV2, ENV3 and ENV5 as defined in Lloyd's Register Type Approval Scheme, Test Specification Number 1, 2019.
Specified Standard	Manufacturer's specification
Additional Tests	Immunity10V / M till 6 GHz
Other Conditions	Both for hazardous area II 1 G Ex ia IIC T4 Ga or II 2 D Ex ib IIIC T100 C Db or Ex ec IIC T4 Gc

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Gerard Vromans

Service Delivery Manager to Lloyd's Register EMEA
A member of the Lloyd's Register group

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

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Type Approval Certificate

This is to certifiy that Certificate No. 00/30009(E3) for the above mentioned products is extended and renumbered as shown

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

The Design Appraisal Document No. PRJ11100268186 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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