

# 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.

<b>Manufacturer</b>	<b>KLAY-INSTRUMENTS B.V.</b>
<b>Address</b>	NIJVERHEIDSWEG 5, Dwingeloo, 7991 CZ, Netherlands
<b>Type</b>	Transmitters/Transducers
<b>Description</b>	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
<b>Trade Name</b>	Electronic pressure and level transmitters
<b>Application</b>	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.
<b>Specified Standard</b>	Manufacturer's specification
<b>Additional Tests</b>	Immunity10V / M till 6 GHz
<b>Other Conditions</b>	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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## Type Approval Certificate

*This is to certify 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.