



## 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>Huba Control AG</b>
<b>Address</b>	Industriestrasse 17, Würenlos, 5436, Switzerland
<b>Type</b>	Transmitter
<b>Description</b>	Hydrostatic level meter probe  TS 711.(1)-(2)0(3)(4)(5)(6) (1) = Pressure range: three digit number (0...0.1 to 0...16 bar) (2) = Sealing material: 0, 1 (3) = Electrical connection: two digit number for cable length (4) = Cable material: 0, 1 (5) = Case material: 0, 1 (6) = Admission: 0, 1, 2
<b>Trade Name</b>	TS 711
<b>Application</b>	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2018.
<b>Specified Standard</b>	EN 61326-2-3: 2013 EN 60079-0:2012 + A11:2013 EN 60079-11:2012 EN 60079-26:2015

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IACS unified requirements E10 (Rev.8 Feb 2021)

<b>Ratings</b>	Power supply: 10 - 33 VDC Output: 4 to 20 mA Pressure: 0...0.1 to 0...16 bar (24 bar max.)
<b>Additional Tests</b>	Dry heat test (80°C/16h) Low temperature (-10°C/2h) Enclosure test IP 68 (2h/1.5m)
<b>Other Conditions</b>	Ratings for application in hazardous areas are to be obtained from the applicable Ex Certificate.

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.

**Previous Version:** LR22289120TA

The Design Appraisal Document HPC1862034-24/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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