
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	PSM Instrumentation Ltd
Address	Unit 3, Burrell Road, Haywards Heath, RH16 1TW, United Kingdom
Type	Switches - Level
Description	Bilge Level Switch
Trade Name	BLS 9200
Application	For use in Environmental Categories ENV1, ENV2 and ENV3 as defined in LR Test Specification No. 1: 2013.
Ratings	Maximum Voltage: 500 V dc / 250 V ac Ingress Protection: IP 68
Other Conditions	The installation is to be carried out in accordance with the manufacturer's fitting instruction and applicable Rules and Regulations when installed on LR classed vessels.



Matt Higgins

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A member of the Lloyd's Register group

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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: 09/00007 ,09/00007(E1)

The Design Appraisal Document LR2184650TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

LLOYD'S REGISTER TYPE APPROVAL

Issue by: UKITSO SOUTHAMPTON TSO
Issued to: PSM INSTRUMENTATION LTD.
For: BLS 9200 BILGE LEVEL SWITCH

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 04 (September 2020) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

ISO 9001:2015 Certificate Identity Number: 10274926

03.08.2020

DRAWINGS

DAT 40h BLS 9200 Bilge Level Switch
MAN 045 BLS Bilge Switch Series 9200 G

01.10.2014
Undated

TEST REPORTS

Mariner Systems (UK) Ltd. Test Report No. TL1209A
Lloyd's Register Production Facility Inspection Report No. SOU 1401090

03.12.2008
03.10.2014



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Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations. Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.

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