



MARINE DIVISION

Certificate number: 04767/E0 BV

File number: ACM 141/2004/001

Product code: 3741H

*This certificate is not valid when presented without the full attached schedule composed of 7 sections*

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## TYPE APPROVAL CERTIFICATE

*This certificate is issued to*

**PSM INSTRUMENTATION LTD**  
Haywards Heath - UNITED KINGDOM

*for the type of product*

**LEVEL TRANSMITTERS**

TYPE SERIES 200 / 300.

**Requirements:**

BV Rules for the Classification of Steel Ships.  
IEC 60092 series.

*This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.*

**This certificate will expire on: 26 Nov 2017**

**For BUREAU VERITAS,**

At BV LONDON, on 26 Nov 2012,

Spencer Yule



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division available on the internet site [www.veristar.com](http://www.veristar.com). Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

## THE SCHEDULE OF APPROVAL

### 1. PRODUCT DESCRIPTION:

LEVEL SENSORS / TRANSMITTERS

**SERIES 200:** Type: 210, 220, 230, 240, 260, 271, 272, 273, 276.

**SERIES 300:** Type: 361, 362, 363, 366.

The transducers series 200 / 300 and the transmitter may be fitted for level gauging of sea water, fresh water and fuel oil tanks.

### 2. DOCUMENTS AND DRAWINGS:

Series 200 Instrument Instructions.

Series 200 Transmitters - Marine - Industrial Specifications.

### 3. TEST REPORTS:

Test report N° 4268 dated 20/08/1984 filed in ACM 141/2004/001.

Test program filed in ACM 141/2004/001.

### 4. APPLICATION / LIMITATION:

BV Rules for the Classification of Steel Ships.

IEC 60092 series.

### 5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - The Type SERIES 200 / 300 are to be manufactured, examined and tested by **PSM INSTRUMENTATION LTD** in accordance with the type described in this certificate and Bureau Veritas Rules for the Classification of Steel Ships.

5.2 - Production sites are to be recognized by Bureau Veritas as per NR320 for HBV products. To this end **PSM INSTRUMENTATION LTD** has to make the necessary arrangements for a Society's Surveyor to perform visits and product audits at the production sites.

5.3 - **PSM INSTRUMENTATION LTD** has declared to Bureau Veritas that the type of product described in this certificate are manufactured at the following production site:

**PSM INSTRUMENTATION LTD**  
**Burrell Road**  
**Haywards Heath**  
**West Sussex**  
**UNITED KINGDOM**

### 6. MARKING OF PRODUCT:

- Maker's name or trade mark.
- Serial number of the units.
- Equipment type number or model identification under which it was type-tested.

### 7. OTHERS:

7.1 - This approval is given on the understanding that the Society reserves the right to require check tests to be carried out on the units at any time and that **PSM INSTRUMENTATION LTD, Haywards Heath - UNITED KINGDOM**, will accept full responsibility for informing shipbuilders, shipowners or their sub-contractors of the proper methods of use and general maintenance of the units and the conditions of this approval.

7.2 - This certificate supersedes the Type Approval Certificate N° 04767/D0 BV issued on 01/02/2008 by the Society.

\*\*\* END OF CERTIFICATE \*\*\*