

## TYPE APPROVAL CERTIFICATE

Certificate No.

: LDN04260-AE001

Initial Approval: 24th June, 2004.

Product

: Level Transmitter

Manufacturer

: PSM Instrumentation Ltd.

Burrel Road, Haywards Heath, West Sussex, RH16 1TW, U. K.

**Product Description:** Type

: Series 200 / 300

Power supply : 12 ~ 30 V DC
Temperature range : -25 ~ 95 °C
Output signal : 4 ~ 20 mA, two wire system
Intrinsic safety : EEx ia IC T5 when used with approved IS barrier
Approved drawings : 200 GMA, 200/GIA/1, AM 01/200/1, AM 02/200/1, AM 03/200/1, AM 04/200/1, AM 00/200, P12000-168-GA, P71000-360-GA, P71005-360-GA, P59000-260-GA, P12021-168-CD, C1367/168/C

\* Remark: Materials are to be suitable for the intended fluids.

Approval Condition: 1. This approval is granted on the basis of the report no. TEL 4268 of Technical Research Center, BASEEFA Cert. no. 86B2028 & 86B2029.
2. Individual Product Certification is not required.

that the above-mentioned product has been approved THIS IS TO CERTIFY in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

Pt. 6, Ch. 2, Sec. 301 & Pt. 7, Ch. 5, Art. 1301 of the Rules for Classification, Steel Ships.

This Certificate is valid until 23rd June, 2019. Issued at Busan, Korea on 18th December, 2014.

KOREAN REGISTER OF SHIPPING

General Manager of Class Equipment Team

Note:1: The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.

2: The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.