



National  
Measurement &  
Regulation Office



Member State of OIML  
United Kingdom of Great Britain  
and Northern Ireland

OIML Certificate No  
R85/2008-GB1-11.01  
Revision 1

## OIML CERTIFICATE OF CONFORMITY

Issuing authority: **National Measurement and Regulation Office**

Person responsible: **Paul Dixon – Product Certification Manager**

Applicant: **Dem. G. Spyrides S.A.  
24 Athinon Avenue  
10441 Athens  
Greece**

Manufacturer: **The applicant**

Identification of the  
certified pattern: **AMETEK 7100 PSU Controller and AMETEK Petro-Stik  
probe**

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organisation of Legal Metrology (OIML):

### **OIML R 85 - Edition 2008(E)**

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.

This revision replaces previous versions of the certificate.

Issue Date: **20 May 2015**  
Reference No: **TS18/0002**

**G Stones**  
**Technical Manager - Certification Services**  
*For and on behalf of the Chief Executive*



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The NMRO is an Executive Agency of the Department for Business Innovation and Skills

The conformity was established by tests described in the associated test report TR0598 having 22 pages and the associated checklist P00596 having 12 pages.

Characteristics:

Probes	AMETEK Petro-Stik 7100 & 7250, AMETEX 7100V & 7250V Flex- Stik
	Measuring principle: Magnetostrictive
	Stainless steel – Petro-Stik, PVDF – Flex-Stik
	Length up to 2.8 m
	Fuel height accuracy better than +/- 1 mm
	Temperature -25 °C to +55 °C
Consoles	AMETEK 7100 PSU
	Display resolution 0,1 mm
	Ambient Temperature 0 °C to 50 °C
	Voltage 230 -15%/+10%

Table 1 Characteristics

Optional Features – not under metrological control

Connection to a remote PC (as the indicating device) utilising “Tank Guard” software as an alternative to a display.

**Certificate History**

ISSUE NO.	DATE	DESCRIPTION
R85/2008-GB1-11.01	28 June 2011	Type approval first issued
R85/2008-GB1-11.01 Revision 1-	20 May 2015	Table 1, Flex Stik probes added.