



FEDERAL AGENCY FOR TECHNICAL REGULATION
AND METROLOGY OF RUSSIA

OIML Member State
The Russian Federation

OIML Certificate №
R117/1995-RU1-06.08

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name: VNIIMS
Address: 46, Ozernaya str, G-361, Moscow, 119361,
the Russian Federation
Person responsible: Dr. S.A. Kononogov

Applicant

Name: APLAB LTD
Address: Plot-12, TTC Industrial Area, Digha, Airo Post,
Navi Mumbai - 400 708, India

Manufacturer of the certified pattern is the Applicant

Identification of the certified pattern: Fuel Dispensers SWADES I AND SWADES II SERIES

Further characteristics are set out on page 2

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

R117
edition 1995
for accuracy class 0.5

R118
edition 1995

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.
The conformity was established by tests described in associated test report number 401-06/08 which includes 48 pages.

The issuing authority

VNIIMS

Dr. S.A. Kononogov

Director

Date: 10.10.2006



The CIML member

Dr. L. K. Issaev

Professor

Date: 10.10.2006

Characteristics: Fuel Dispensers SWADES I AND SWADES II SERIES comprising of one or more system in every enclosure and each sub system consist of the following.

1. Four cylinder positive displacement flowmeter
2. Pump and gas eliminator
3. Calculator - Electronic Register Assembly ERA
4. Measuring transducer (pulser assembly)

Accuracy Class	Maximum flowrate	Minimum flowrate	Minimum measured quantity	Temperature range	Maximum unit price (number of digits)	Maximum price to pay (number of digits)	Liquids
1	l/min	l/min	1	°C	6	7	8
0.5	40/75	4/7	1	-25 to +55	9999	999999	Petrol Diesel Kerosene Petrol mixed with max 15 % Ethanol, 15% MTBE& 15% Methanol

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