



**FEDERAL AGENCY FOR TECHNICAL REGULATION
AND METROLOGY OF RUSSIA**

OIML Member State
The Russian Federation

OIML Certificate №
R 117/1995-RU1-06.01

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: SOMO PETRO Co., Ltd

Address: SOMO Bldg, 984-1, Daechi-dong,
Kangnam-Ku, Seoul, 135-280, Korea

Manufacturer of the certified pattern is the Applicant

Identification of the certified pattern:

Fuel Dispensers SOMO SME series

Single hose: SME - 1SLS, 1HLS, 1SLM, 1HLM, 1921LS, 1942LS, 1921LM, 1942LM,

Double hose: SME - 2SLS, 2HLS, SHLS, 2SLS-1P2F, 2HLS-1P2F, 2SLM, 2HLM, SHLM, 2MLS, 3921LS, 3942LS,
3943LS, 3921LM, 3942LM, 3943LM

Four hose: SME- 4SLS, 2S2HLS, 4HLS, 4SLM, 2S2HLM, 4HLM, 2220LS, 2242LS, 2243LS, 2220LM, 2242LM, 2243LM,

Six hose: SME- 6SLS, 4S2HLS, 2S4HLS, 6HLS, 6SLM, 4S2HLM, 2S4HLM, 6HLM,

Eight hose: SME- 8SLS, 6S2HLS, 4S4HLS, 8HLS, 8SLM, 6S2HLM, 4S4HLM, 8HLM

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):

R 117
edition 1995
for accuracy class 0.5

R 118
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 401-06/01 which includes 52 pages.

The issuing authority

VNIIMS

Dr. S.A. Kononogov

Director

Date: 20.02.2006



The CIML member

Dr. L. K. Issaev

Professor

Date: 20.02.2006

Characteristics: Fuel Dispensers SOMO SME series comprising of one or more system in every enclosure and each sub system consist of the following:

1. Piston flow meter type
2. Rotary Vane Pump and gas eliminator
3. SOMO Calculator – Electronic Register Assembly ERA
4. Encoder Measuring transducer (pulser assembly)

Accuracy class	Maximum flowrate l/min	Minimum flowrate l/min	Minimum measured quantity l	Temperature range °C	Maximum unit price (number of digits)	Maximum price to pay (number of digits)	Liquids
1	2	3	4	5	6	7	8
0.5	45/85	4/8	2/5	-25 to +55	9999	999999	Gasoline Diesel Kerosene Petrol mixed with max 15 % Ethanol, 15 % MTBE & 15% Methanol, Petrol + Oil Mix (max. 5%)

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.