



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

OIML Member State
The Russian Federation

OIML Certificate № R 117/2007-RU1-2017.04

OIML CERTIFICATE OF CONFORMITY

Issuing authority

Name:

VNIIMS

Address:

46, Ozernaya str, G-361, Moscow, 119361,
the Russian Federation

Person responsible:

Dr. S.S.Golubev

Applicant

Name:

Gilbarco China Co., LTD.

Address:

No. 15 Jianshexijie Pinggu District, Beijing,
101200, P.R. China

Manufacturer of the certified pattern is the Applicant

Identification of the certified pattern:

Fuel Dispensers Horizon Series

- SINGLE HOSE: HH11ND, HH11NP
- TWO HOSE: HH12ND, HH22ND, HH12NP, HH22NP
- FOUR HOSE: HH24ND, HH24NP, HH44ND, HH44NP
- SIX HOSE: HH36ND, HH36NP, HH46ND
- EIGHT HOSE: HH48ND

This certificate attests the conformity of the above-mentioned pattern (represented by the sample HH36NP identified in the associated test reports) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R 117

edition 2007

for accuracy class 0.3



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 401-2017.04 which includes 86 pages.

The issuing authority

VNIIMS

Dr. A.Y. Kuzin

Director

Date: 10.11.2017



The OIML member

Dr. S.S. Golubev

Characteristics: Fuel Dispensers Horizon Series comprising of one or more system in every enclosure and each sub system consist of the following:

1. Flow meter type CPG3300/T19976 with or without pumping unit (CW03002/M09593/M04920).
2. Calculator-Electronic Register Assembly C8051/ARM/Apollo.
3. Encoder Measuring transducer (pulser assembly): B-TY9

1. Description:

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
0.3	50/80	5.0	5.0	-25 to +55	99.99	9999.99	Gasoline, Kerosene, Diesel, mixed with max 15 % Ethanol,
0.3	50/80	5.0	5.0	-25 to +55	9999.99	99999.99	15 % MTBE & 15 % Methanol, bio-diesel, 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.