



Consumer and
Corporate Affairs Canada
Legal Metrology

Consommation
et Corporations Canada
Métrologie légale

Draft

G-143

Approval Listing Number

Ottawa,

NOTICE OF TEMPORARY APPROVAL
Avis d'approbation temporaire

Approval granted to:

Approbation accordée à:

CNG Fuels Systems Limited
444 - 5th Avenue S.W.
Calgary, Alberta
T2P 2T8

W.R. Virtue

Acting Chief
Legal Metrology Laboratories
Standards Building
Tunney's Pasture, Holland Ave.,
Ottawa, Ontario
K1A 0C9

Chef intérimaire
Laboratoires de la Métrologie légale
Immeuble des normes
Parc Tunney, Avenue Holland
Ottawa, Ontario
K1A 0C9

Subject: CNG Fuels Systems Limited,
Model 2000 Double Dispenser, Mass flow
measurement system for metering of
compressed natural gas for motor
vehicles.

Temporary Approval has been granted by
the Director, Legal Metrology Branch
for use of that type of system in
trade, for the purpose of dispensing
and measuring for establishing a charge
of compressed natural gas, for motor
vehicles only.

PART I

Apparatus:

i. Dispenser System:

Manufactured by: CNG Fuels Systems Ltd.
444-5th Avenue S.W.,
Calgary, Alberta
T2P 2T8

Model; 2000

Maximum System Working Pressure; 22064
kPa

Ambient Operating Temperature Range;
-40°C to +50°C

Maximum Capacity, Kg/min.; 10

ii. Meter:

Manufactured by: Micro Motion Inc.,
7070 Winchester Circle
Boulder, Colorado
80301 - USA

Model; C 25"F"

iii. Computer Head/Register:

Manufactured by; Kraus Industries
204 Day Street
Winnipeg, Manitoba
R2C 1A8

Model; Micon 1001

PART II

Terms and Conditions:

i. Manner of Use: The device is permitted to be used in trade in accordance with sound measurement practice, installation instructions provided by the manufacturer and subject to applicable safety codes.

ii. Specifications for Installation and Use: Installation and use are permitted only at locations which have been identified to the Chief, Electricity and Gas, Policy and Planning, Ottawa and have been duly verified before being placed into service.

iii. Required Markings: In addition to the information which shall appear on all devices of the type described in Part I, the following information shall also appear:

1. Each component described in Part I above shall be identified by its serial number, which is to appear in a visible location on each respective part of the system.

2. The following information shall appear in a legible format, on the face of the register:

\$

0 0 0 . 0 0

TOTAL SALE

Terms and Conditions:

iii. Required Markings:

2. Continued:

\$	0 0 0 . 0 0 0	TOTAL Kg
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\$	0 . 0 0 0	PRICE/Kg including taxes
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NOTE: The "TOTAL" is to be displayed to the nearest one cent; the "TOTAL Kg" is to be displayed to the nearest 0.001 Kg; the price per Kg is to be displayed to the nearest 0.1 of one cent.

iv. Sealing: The metering mechanism is to be sealed after field verification, in such a manner as to prevent unauthorized tampering and/or adjustments of the metering device.

v. Other Terms and Conditions: Unless an extension is authorized in writing by the undersigned, this temporary approval expires September 1, 1983, or upon general approval of type being granted or denied, which ever occurs first.

Not later than sixty(60) days after expiry of this temporary approval, all device(s) which have been installed for use in trade under its authority shall be removed from service or if general approval of type has been granted,
 under the Register:

\$	0 0 0 . 0 0	TOTAL SALE
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Terms and Conditions:v. Other Terms and Conditions:
Continued

Over the duration which this temporary approval is in force, all the device(s) so approved are subject to such field verification and re-verifications which may be deemed necessary by the Director.

Prior to any sale of device(s) of the type described in this document, all of the foregoing terms and conditions shall be made known by the seller in writing to the purchaser.

Reference No.: G6635-C100

