



NOTICE OF APPROVAL
AVIS D'APPROBATION

S.WA-786

Ottawa, April 18, 1978

NEPTUNE - METER REGISTERS - 300 SERIES

MANUFACTURER: Neptune Meters Limited
3526 Lakeshore Blvd. West
Toronto, Ontario

DEVICES APPROVED: Meter Registers, models as listed below:

Capacity - Gallons or Litres

<u>Model No.</u>	<u>Indicator</u>	<u>Printer</u>	<u>Auto-Stop Preset</u>
331	9,999.9	-	-
332	9,999.9	-	9,999
333	9,999.9	9,999.9	-
334	9,999.9	9,999.9	9,999
341	99,999	-	-
343	9,999	9,999	-

APPLICATION: A register may be used with any type of Neptune meter for which it is recommended by the manufacturer.

SPECIAL CONDITIONS: Registers not equipped with ticket printers are restricted to use under the following conditions only:

- direct sales where both seller and buyer are present at the meter location at the time of delivery of the metered product;
- where predetermined quantities of liquid are pre-measured into barrels or other containers for later sale;
- as permitted by Ministerial Specifications,

Conversion of these registers from gallons to litres is to be in accordance with the publication of Sector 4.3 of the Metric Commission entitled "Metric Conversion of Petroleum Meters."

DESCRIPTION: These registers are direct-reading odometer type with resettable numeral counter wheels and a 7-digit cumulative totalizer. Facilities for ticket printing and automatic shut-off at preset delivery volume are provided on some models.

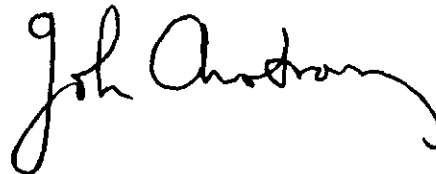
Models 331, 332, 333 and 334 are for use with Neptune meters in sizes from 1-inch to 3-inch inclusive. Models 341 and 343 have large numerals and are used with meters of 4-inch size and above. All models utilize the Neptune "change gear shifter" to perform meter calibration.

Registers equipped with the printing feature are able to provide a printed record of the volume delivered, with interlocking to ensure that the "start" print cannot be performed until the register has been reset to zero and that the delivery ticket cannot be removed from the register until the "finish" print is made.

TESTING: The standard tests with respect to meter registers shall apply.

REFERENCE: G6953-N2-32

CONDITIONS OF APPROVAL: Approval is granted under the Weights and Measures Act, S.C. 1970-71-72, Chapter 36, and the Weights and Measures Regulations P.C. 1974-1461 of June 27, 1974 for use in Canada under the general conditions of the said Regulations, and under any special conditions listed above.



John Armstrong
Chief, Weights and Measures
Legal Metrology Branch