



NATIONAL STANDARDS COMMISSION

WEIGHTS AND MEASURES (PATTERNS OF INSTRUMENTS) REGULATIONS

REGULATION 9

PROVISIONAL CERTIFICATE OF APPROVAL No P10/1/8

This is to certify that an approval has been granted by the Commission that the pattern and variant of the

Gilbarco Model T093D LPG Driveway Flowmeter

submitted by Gilbarco Aust. Ltd
12-38 Talavera Road
North Ryde, New South Wales, 2113

are suitable for use for trade.

The approval is subject to review on or after 1/12/84.

Instruments purporting to comply with this approval shall be marked NSC No P10/1/8 and shall only be used in accordance with the drawings and specifications lodged with the Commission.

Conditions of Approval

1. The initial verification of each driveway flowmeter shall be carried out under the supervision of a government-licensed LPG installer (where such exists) or a person experienced in the design and installation of LPG systems.
2. Instruments installed under this approval are to be tested at six-monthly intervals after the initial verification test. Such tests are to be arranged by the submitter and supervised by the State Weights and Measures Authority; the results are to be sent to the Commission.
3. The Commission reserves the right to inspect and test any installation covered by this approval at any time without notice.
4. In the event of unsatisfactory performance, this approval may be modified or cancelled.

Signed

Executive Director

Descriptive Advice

Pattern: approved 7/9/83

- . Gilbarco model T093D attendant-operated driveway flowmeter for dispensing liquefied petroleum gas.

Variant: approved 7/9/83

1. Used in self-serve mode with various Commission-approved Gilbarco consoles.

Technical Schedule No P10/1/8 dated 26/9/83 describes the pattern and variant.

26/9/83

...../2

Filing Advice

The documentation for this approval comprises:

Certificate of Approval No P10/1/8 dated 26/9/83
Technical Schedule No P10/1/8 dated 26/9/83
Test Procedure No P10/1/8 dated 26/9/83
Figures 1 to 6 dated 26/9/83.



NATIONAL STANDARDS COMMISSION

NOTIFICATION OF CHANGE

PROVISIONAL CERTIFICATE OF APPROVAL No P10/1/8

CHANGE No 1

The following changes are made to the approval documentation for the

Gilbarco Model T093D LPG Driveway Flowmeter

submitted by Gilbarco Aust. Ltd
12-38 Talavera Road
North Ryde NSW 2113.

In Test Procedure No P10/1/8 dated 26/9/83:

- a) Delete references to Maximum Permissible Errors in clauses 2 and 3.
- b) Insert the following before clause 1;

The maximum permissible error applied during a verification test from normal flow rate to the minimum flow rate * specified in the Technical Schedule is:

$\pm 1.0\%$ with the temperature compensator deactivated

and $\pm (1.2\% + 0.02\% \text{ per } ^\circ\text{C difference from } 15^\circ\text{C})$ with the temperature compensator activated.

* The minimum flow rate for driveway flowmeters is 15 L/min unless otherwise specified in the Technical Schedule.

Signed

Executive Director

G.H

P10/1/8
28/12/87



NATIONAL STANDARDS COMMISSION

NOTIFICATION OF CHANGE

PROVISIONAL CERTIFICATE OF APPROVAL No P10/1/8

CHANGE No 2

The following change is made to the approval documentation for the
Gilbarco Model T093D LPG Driveway Flowmeter

submitted by Gilbarco Aust. Ltd
 12-38 Talavera Road
 North Ryde NSW 2113.

Provisional Certificate of Approval No P10/1/8 dated 26/9/83 should be replaced by the Certificate attached herein in which the Provisional status of the approval has been removed and the Conditions of Approval have been amended.

Signed

A handwritten signature in dark ink, appearing to read "J. Birch".

Executive Director