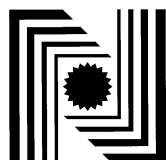


S158A  
14 November 2001



## National Standards Commission

12 Lyonpark Road, North Ryde NSW

### Cancellation Supplementary Certificate of Approval

**No S158A**

Issued under Regulation 60  
of the  
National Measurement Regulations 1999

This is to certify that the approval for use for trade granted in respect of the

Gilbarco Model 102-ZVG 1.3 LPG Driveway Flowmeter Nozzle

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

has been cancelled in respect of new instruments as from 1 December 2001.

Signed by a person authorised under Regulation 60  
of the National Measurement Regulations 1999 to  
exercise the powers and functions of the Commission  
under this Regulation.



# National Standards Commission



## Supplementary Certificate of Approval

**No S158A**

Issued under Regulation 9  
of the  
National Measurement (Patterns of Instruments) Regulations

This is to certify that an approval for use for trade has been granted in respect of the

Gilbarco Model 102-ZVG 1.3 LPG Driveway Flowmeter Nozzle

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

This Certificate is issued upon completion of a review of NSC approval No S158.

Signed and sealed by a person authorised under Regulation 9 of the National Measurement (Patterns of Instruments) Regulations to exercise the powers and functions of the Commission under this Regulation.

A handwritten signature in black ink, appearing to read 'J. Birch'.

### CONDITIONS OF APPROVAL

This approval is subject to review on or after 1/3/96.  
This approval expires in respect of new instruments on 1/3/97.

Instruments purporting to comply with this approval shall be marked NSC No S158A and only by persons authorised by the submitter.

Instruments incorporating a component purporting to comply with this approval shall be marked NSC No S158A in addition to the approval number of the instrument.

It is the submitter's responsibility to ensure that all instruments marked with this approval number are constructed as described in the drawings and specifications lodged with the Commission and with the relevant Certificate of Approval and Technical Schedule. Failure to comply with this Condition may attract penalties under Section 19B of the National Measurement Act and may result in cancellation or withdrawal of the approval, in accordance with the Commission's Document 106.

The Commission reserves the right to examine any instrument or component of an instrument purporting to comply with this approval.

### DESCRIPTIVE ADVICE

Pattern: approved 6/2/91

- A Gilbarco model 102-ZVG 1.3 LPG driveway flowmeter nozzle (also known as an Elaflex).

Technical Schedule No S158A describes the pattern.

### FILING ADVICE

The documentation for this approval comprises:

Supplementary Certificate of Approval No S158A dated 26/4/91  
Technical Schedule No S158A dated 26/4/91 (incl. Test Procedure)  
Figures 1 and 2 dated 26/4/91



## National Standards Commission

### TECHNICAL SCHEDULE No S158A

**Pattern:** A Gilbarco Model 102-ZVG 1.3 LPG Driveway Flowmeter Nozzle.

**Submittor:** Gilbarco Aust Ltd  
12-38 Talavera Road  
North Ryde NSW 2113.

#### 1. Description of Pattern

The pattern (Figures 1 and 2) is a Gilbarco model 102-ZVG 1.3 driveway flowmeter nozzle (also known as an Elaflex) which is suitable for use with liquefied petroleum gases.

The nozzle will only open when connected to a 1 3/4" Acme filler valve and is useable in both attendant-operated and self-serve (purchaser-operated) situations.

##### 1.1 Modifications to Nozzle Receptacles

When the nozzle is fitted as a replacement of the nozzle nominated in the NSC approval documents for the flowmeter, only modifications to the receptacle to accommodate the nozzle are permitted; no alterations shall be made to the functions of any interlocks.

##### 1.2 Marking

Any driveway flowmeter to which the nozzle is fitted as a replacement of the nozzle nominated in the NSC approval documents for the flowmeter, shall be marked "NSC No S158A" in addition to any other required markings.

### TEST PROCEDURE

Instruments shall be tested in conjunction with any tests specified in the approval documentation for the instrument to which the pattern is connected, as appropriate, and in accordance with any relevant tests specified in the Inspector's Handbook.

# National Standards Commission



## Notification of Change Supplementary Certificate of Approval No S158A Change No 1

The following changes are made to the approval documentation for the

Gilbarco Model 102-ZVG 1.3 LPG Driveway Flowmeter Nozzle

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

In Supplementary Certificate of Approval No S158A dated 26 April 1991;

1. The Condition of Approval referring to the review of the approval should be amended to read:

This approval becomes subject to review on 1 March 1996, and then every 5 years thereafter.

2. The Condition of Approval referring to the expiry of the approval should be deleted.

Signed and sealed by a person authorised under Regulation 9 of the National Measurement (Patterns of Instruments) Regulations to exercise the powers and functions of the Commission under this Regulation.

FIGURE S158A - 1

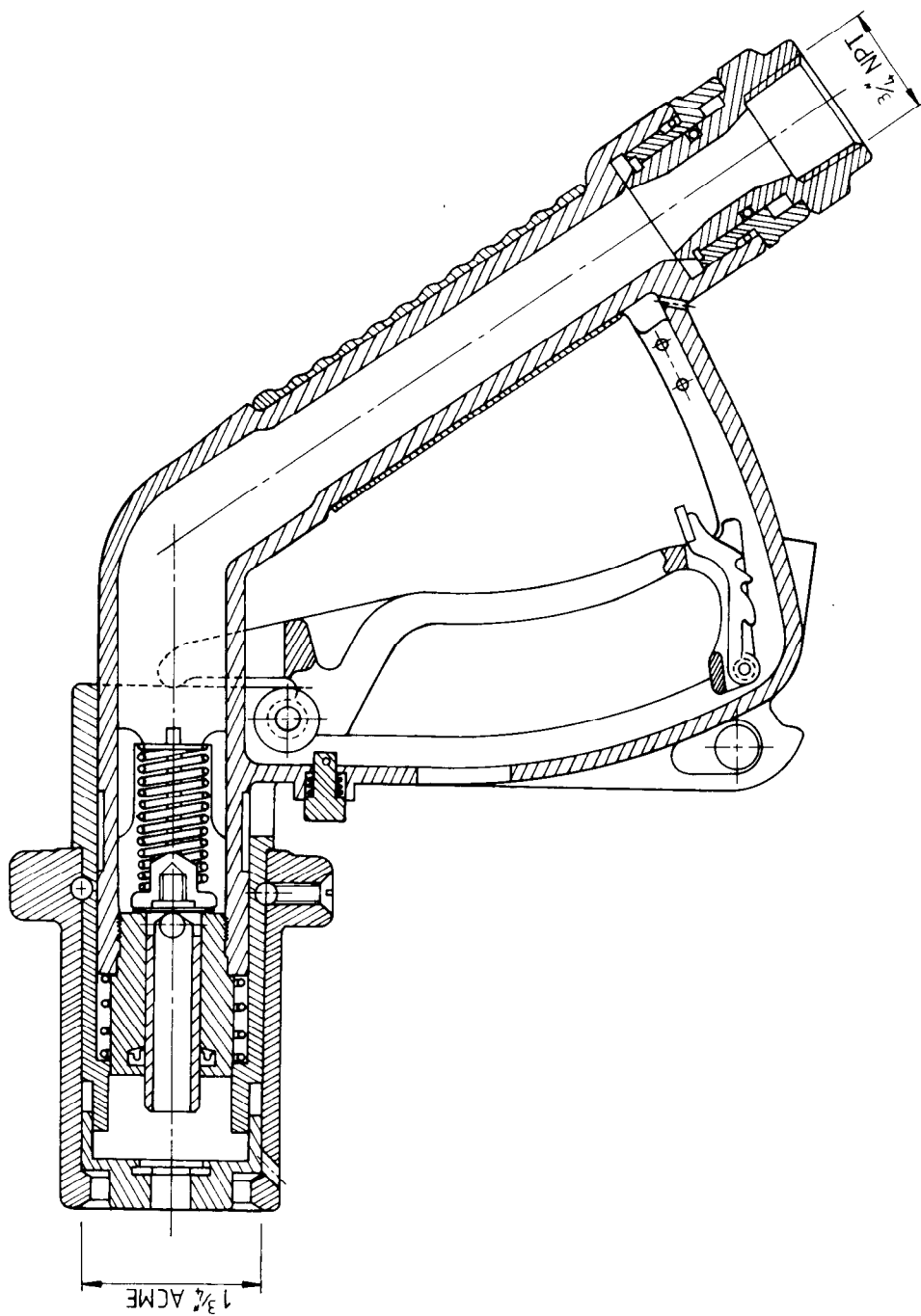


Gilbarco (or Elaflax) 102-ZVG 1.3 LPG Nozzle

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26/4/91

FIGURE S158A - 2



Schematic of Model 102-ZVG 1.3