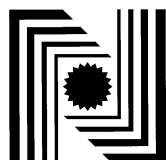


5/6B/89
22 March 2002



National Standards Commission

12 Lyonpark Road, North Ryde NSW

Cancellation

Certificate of Approval

No 5/6B/89

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

Fischer & Porter Model 10D1475 Flowmetering System

submitted by Fischer & Porter Pty Ltd
formerly of 474-478 Princes Highway
Noble Park VIC 3174

on behalf of CSR Distilleries Operations Pty Ltd
Bruce Highway
Sarina QLD 4737

has been cancelled in respect of new instruments as from 1 April 2002.

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



Instrument Certificate of Approval

No 5/6B/89

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

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

Fischer & Porter Model 10D1475 Flowmetering System

submitted by Fischer & Porter Pty Ltd
474-478 Princes Highway
Noble Park VIC 3174

on behalf of CSR Distilleries Operations Pty Ltd
Bruce Highway
Sarina QLD 4737.

NOTE: This Certificate relates to the suitability of the pattern of the instrument for use for trade only in respect of its metrological characteristics. This Certificate does not constitute or imply any guarantee of compliance by the manufacturer or any other person with any requirements regarding safety.

CONDITIONS OF APPROVAL

This approval applies only to three (3) instruments located at CSR Distilleries Operations Pty Ltd, Bruce Highway, Sarina, Qld.

This approval is subject to review on or after 1/9/98.

This approval does NOT permit the verification/certification of new instruments.

The instruments purporting to comply with this approval shall be marked NSC No 5/6B/89 and only by persons authorised by the submitter.

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

It is the submitter's responsibility to ensure that the instruments marked with this approval number are constructed as described in the documentation 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.

Auxiliary devices used with these instruments shall comply with the requirements of General Supplementary Certificate No S1/0/A.

DESCRIPTIVE ADVICE

Pattern: approved 24/8/93

- A flowmetering system using a Fischer & Porter model 10D1475 100 mm mini-MAG magnetic flowmeter which is approved only for use to measure liquid fertiliser and with a maximum flow rate of 4000 L/min.

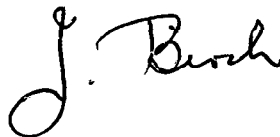
Technical Schedule No 5/6B/89 describes the pattern.

FILING ADVICE

The documentation for this approval comprises:

Certificate of Approval No 5/6B/89 dated 17/12/93
Technical Schedule No 5/6B/89 dated 17/12/93 (incl. Test Procedure)

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





National Standards Commission

TECHNICAL SCHEDULE No 5/6B/89

Pattern: Fischer & Porter Model 10D1475 Flowmetering System.

Submittor: Fischer & Porter Pty Ltd
474-478 Princes Highway
Noble Park VIC 3174

on behalf of CSR Distilleries Operations Pty Ltd
Bruce Highway
Sarina QLD 4737.

1. Description of Pattern

A flowmetering system using a Fischer & Porter model 10D1475 mini-MAG magnetic flowmeter which is approved only for use to measure liquid fertiliser and with a maximum flow rate of 4000 L/min.

NOTE: This approval is for three (3) instruments only - refer to the Conditions of Approval given in the Certificate.

1.1 Components

The system includes a Fischer & Porter model 10D1475 100 mm mini-MAG magnetic flowmeter with an integral pulse generator and a Fischer & Porter model D50XM114 indicator/totaliser.

1.2 Markings

The instrument is marked with the following data, on one or more permanently attached nameplates:

Manufacturer's name or mark	
Meter model	10D1475
Serial number	
NSC approval number	NSC No 5/6B/89
Maximum flow rate L/min

1.3 Verification/Certification Provision

Provision is made for a verification/certification mark to be applied.

1.4 Sealing Provision

No sealing is required for the meter. On the indicator, provision is made to seal at least one bolt that secures the outer cover.

TEST PROCEDURE

Instruments should be tested in accordance with any relevant tests specified in the Inspector's Handbook.

The maximum permissible error applicable at verification/certification is $\pm 1\%$.