



National Standards Commission

12 Lyonpark Road, North Ryde NSW

Cancellation

Certificate of Approval No 8/68

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

Foley Model F.H. 7000 Milk Tank

submitted by Foley Industries
 46 Cameron Street
 Launceston TAS 7250
 now F.A.M.E. Foley Industries
 RSD 629
 Airport Road
 Breadalbane TAS 7258

has been cancelled in respect of new instruments as from 1 July 2003.

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

Certificate of Approval

No 8/68

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

Foley Model F.H. 7000 Milk Tank

submitted by Foley Industries
46 Cameron Street
Launceston TAS 7250.

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 becomes subject to review on 1 December 2000, and then every 5 years thereafter.

Instruments purporting to comply with this approval shall be marked NSC No 8/68 and only by persons authorised by the submittor.

It is the submittor's responsibility to ensure that all 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.

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

DESCRIPTIVE ADVICE

Pattern: approved 10 November 1995

- A Foley model F.H. 7000 milk tank of 7000 L capacity.

Variant: approved 10 November 1995

1. Other capacities as listed in Table 1.

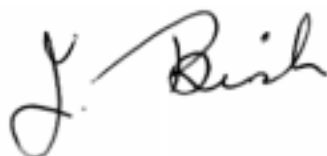
Technical Schedule No 8/68 describes the pattern and variant 1.

FILING ADVICE

The documentation for this approval comprises:

Certificate of Approval No 8/68 dated 28 April 1998
Technical Schedule No 8/68 dated 28 April 1998 (incl. Test Procedure)
Figures 1 and 2 dated 28 April 1998

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.



TECHNICAL SCHEDULE No 8/68

Pattern: Foley Model F.H. 7000 Milk Tank.

Submittor: Foley Industries
46 Cameron Street
Launceston TAS 7250

1. Description of Pattern

A Foley model F.H. 7000 milk tank of 7000 L capacity (Figures 1 and 2) incorporating a sight-gauge for the measurement of the volume.

1.1 Details

- (i) The tank is a horizontal stainless steel cylindrical vessel sheathed in an outer casing of stainless steel; the cavity between is filled with insulating material.
- (ii) A single sight-gauge mounted in a vertical position is located in the vicinity of the outlet valve and comprises a transparent polycarbonate sight-tube fitted in a rigid stainless steel support channel fixed to the side of the tank adjacent to a stainless steel scale.

The scale is graduated in 20 L increments.

- (iii) Levelling is effected by means of four adjustable legs, with reference to the datum level marks permanently marked on the tank. The volume represented by the datum level marks is marked on the sight-gauge scale. Each leg has provision for fixing the leg to the floor, and provision for sealing after levelling.
- (iv) Provision is made for a CIP (clean-in-place) system for both the tank and the sight-gauge.
- (v) Access for inspection is provided in the vicinity of the outlet valve.

1.2 Markings

The following data is marked on the nameplate permanently attached to the instrument in a clearly visible location:

Manufacturer's mark, or name written in full	
Model number	
Serial number	
Pattern approval mark	NSC No 8/68
Maximum capacity L
Datum level L

1.3 Verification/Certification Provision

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

2. Description of Variant 1

In other capacities as listed in Table 1.

TABLE 1

Maximum Capacity (litres)	Number of Legs	Scale Interval (litres)
5 500	4	20
6 000	4	20
6 500	4	20
8 000	4	20
9 000	4	20
10 200	6	50
11 000	6	50
12 000	6	50
13 000	6	50
14 000	8	50
15 000	8	50
18 000	8	50

TEST PROCEDURE

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

Maximum Permissible Errors at Verification/Certification

The maximum permissible error for milk tanks incorporating a sight-gauge is ± 1 scale interval.

FIGURE 8/68 - 1



Foley Model F.H. 7000 Milk Tank

FIGURE 8/68 - 2

