



Australian Government
**National Measurement
Institute**

Bradfield Road, West Lindfield NSW 2070

Cancellation
Certificate of Approval
No 8/68A

Issued by the Chief Metrologist 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

F.A.M.E. Foley Model FF90 Milk Tank

submitted by F.A.M.E. Foley Industries
RSD 629
Airport Road
Breadalbane TAS 7258

has been cancelled in respect of new instruments as from 1 April 2011.

Signed by a person authorised by the Chief Metrologist
to exercise his powers under Regulation 60 of the
National Measurement Regulations 1999.

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the bottom.



National Standards Commission

12 Lyonpark Road, North Ryde NSW

Certificate of Approval

No 8/68A

Issued under Regulation 60
of the
National Measurement Regulations 1999

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

F.A.M.E. Foley Model FF90 Milk Tank

submitted by F.A.M.E. Foley Industries
RSD 629
Airport Road
Breadalbane TAS 7258.

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 January 2008, and then every 5 years thereafter.

Instruments purporting to comply with this approval shall be marked NSC No 8/68A 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 NSC P 106.

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

DESCRIPTIVE ADVICE

Pattern: approved 23 December 2002

- A F.A.M.E. Foley model FF90 horizontal cylindrical refrigerated milk tank of 9070 L capacity incorporating a sight-gauge for the measurement of the volume.

Variant: approved 23 December 2002

1. Certain other models and capacities as listed in Table 1.

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

FILING ADVICE

The documentation for this approval comprises:

Certificate of Approval No 8/68A dated 25 March 2003
Technical Schedule No 8/68A dated 25 March 2003 (incl. Table 1 and Test Procedure)
Figures 1 to 2 dated 25 March 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.

A handwritten signature in black ink, appearing to be 'J. H. T.', is written on a light-colored background.

TECHNICAL SCHEDULE No 8/68A

Pattern: F.A.M.E. Foley Model FF90 Milk Tank

Submittor: F.A.M.E. Foley Industries
RSD 629
Airport Road
Breadalbane TAS 7258

1. Description of Pattern

A F.A.M.E. Foley model FF90 horizontal cylindrical refrigerated milk tank of 9070 L maximum capacity (Figures 1 & 2, and Table 1) incorporating a sight-gauge for the measurement of the volume.

1.1 Details

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

The scale is graduated in 20 L increments.

A valve located at the bottom of the sight-gauge allows the milk in the sight-gauge to be drained without draining the contents of the tank.

- (iii) Levelling is effected by means of 6 adjustable legs with reference to the datum level marks permanently marked on the tank. Each leg has provision for fixing to the floor, and sealing, after levelling.
- (iv) An end-mounted access hole is provided.
- (v) A milk sampling valve may be fitted to the tank.

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	F.A.M.E. Foley
Model number
Serial number
Pattern approval mark	NSC No 8/68A
Maximum capacity L

In addition, the volume represented by the datum level marks shall be marked on the sight-gauge scale.

1.3 Verification/Certification Provision

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

1.4 Sealing Provision

Provision is made for the adjustable legs to be sealed after the tank has been levelled.

2. Description of Variant 1

Other models of the FF series in capacities as listed in Table 1.

TABLE 1

Model Number	Maximum Capacity L	Number of Legs	Scale Interval L
FF90	9070	6	20
FF120	12 400	8	50
FF156	15 700	10	50
FF200	20 800	12	50
FF250	25 500	10	50
FF300	30 500	12	50
FF350	35 500	14	50

TEST PROCEDURE

Instruments should be tested in conjunction with any relevant tests.

Maximum Permissible Error at Verification/Certification

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

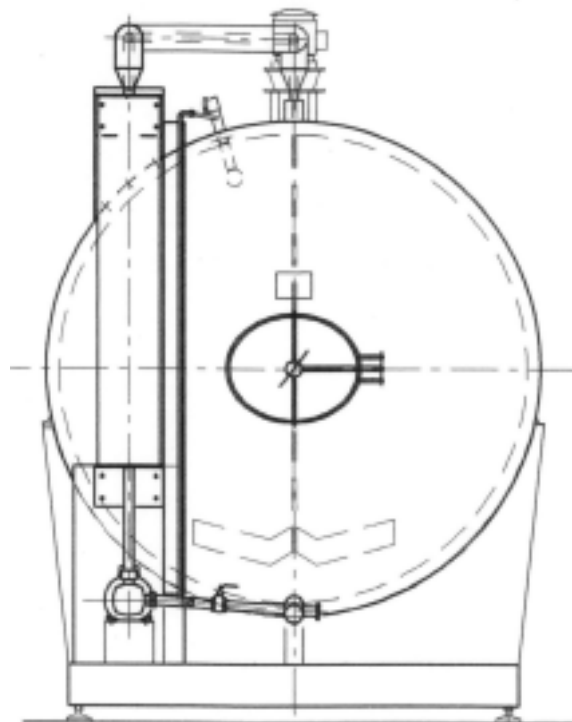
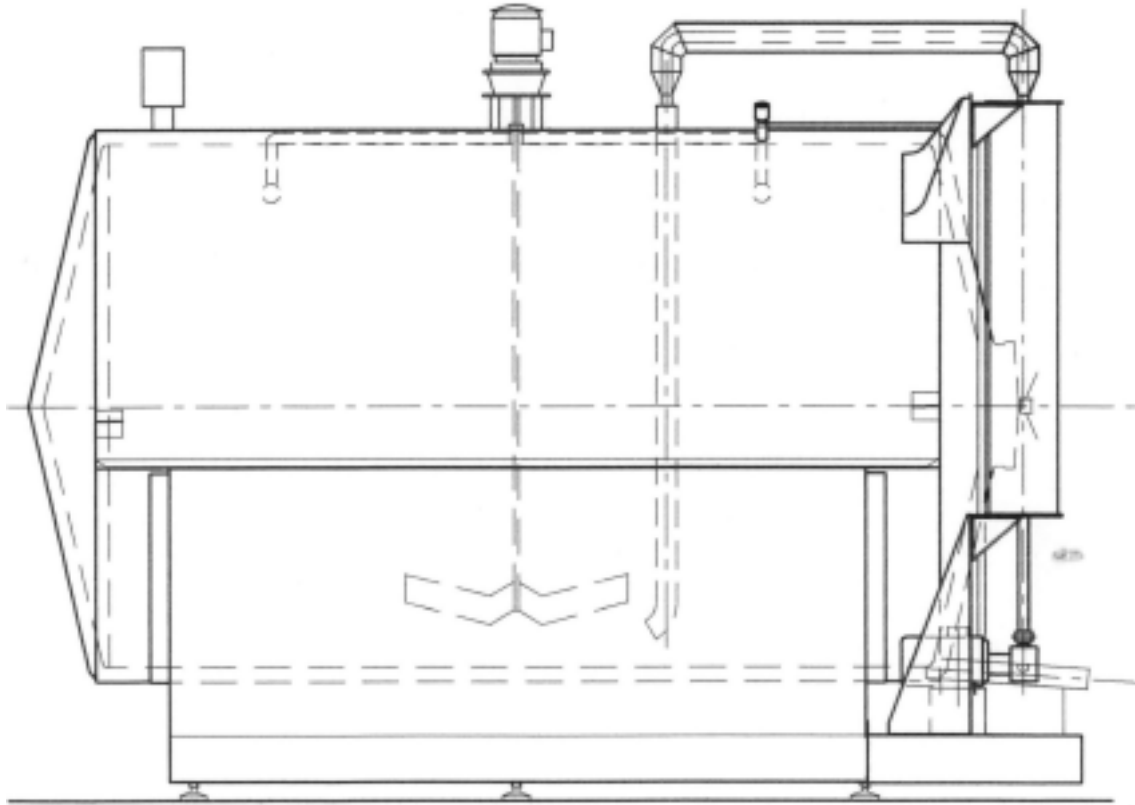
FIGURE 8/68A – 1



F.A.M.E. Foley Model FF90 Milk Tank

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25 March 2003

FIGURE 8/68A - 2



F.A.M.E. Foley Model FF90 Milk Tank