

614366

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only) As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by: PENFABCO LTD 5715 - 56 Avenue NW, Edmonton, AB T6B 3G3 Canada (Name and address of Manufacturer)

2. Manufactured for: Foremost Stettler c/o Foremost Universal LP 6614 - 50 Avenue Lloydminster, AB T9V 2W8 (Name and address of Purchaser)

3. Location of installation: Stock (Name and address)

4. Type: Horizontal PE-12611 V9944.2 Sht. 1 & 2 N/A 2013 (Horizontal or vertical tank) (Manufacturer's serial number) (CRN) (Drawing number) (National Board number) (Year Built)

5. The chemical and physical properties of all parts meet the requirements of material specification of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to the ASME rules, Section VIII, Division 1 2010

to 2011 N/A (addenda(date)) (Code Case numbers) (Special Service per UG-120(d))

6. Shell: SA-516-70N 7/8" 1/8" 36" 12' 0" s/s (Material spec. number, grade) (Nominal thickness) (Corr. Allow.) (Inner diameter) (length overall)

7. Seams: Type 1 Full 100% 1150° F 60 Min Type 1 Full 100% 1 (Long. (welded, dbl., singl., lap, butt)) [R.T. (spot or full)] [Eff., %] [H.T. temp.] (Time, hr) [Girth. (welded, dbl., singl., lap, butt)] [R.T. (spot or full)] [Eff., %] (No. of courses)

8. Heads: (a) Material SA-516-70N (Spec. no. grade) (b) Material SA-516-70N (Spec. no. grade)

Table with columns: Location (Top, Bottom, Ends), Thickness (Min, Corr), Radius (Crown, Knuckle), Elliptical Ratio, Conical Apex Angle, Hemispherical Radius, Flat Diameter, Side to Pressure (Convex or Concave). Rows (a) End, (b) End.

If removable, bolts used (describe other fastening) N/A (Material spec. number grade, size, number)

9. MAWP 740 psi N/A at max temp. 100° F N/A (Internal) (External) (Internal) (External)

Min. design metal temp. -50° F at 740 psi Hydro., pneu. or comb. test pressure Hydrostatic 1110 psi

Proof Test N/A

10. Nozzles, inspection, and safety valve openings:

Table with columns: Purpose (Inlet, Outlet, Drain, etc), No., Diam. or Size, Type, Material (Nozzle, Flange), Nozzle Thickness (Nom., Corr), Reinforcement Material, Attachment Details (Nozzle, Flange), Location (Insp. Open.).

11. Supports: Skirt No Lugs 0 Legs 0 Others Saddles Attached Welded to Bottom Shell (Yes or No) (Number) (Number) (Describe) (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

(List the name of part, item number, Manufacturer's name and identifying stamp)

Impact Test exempt per UCS-66(a)(b) & (g) Studs per Fig UCS-66 Note C RT per UW-11(a) PSV Installed in Piping by Others per UG-125(g) Volume 94.3 cu.ft. (2.67 m3) M/W RF Blind Flange NPS 20 CL 300 SA-350-LF2 CLI, PWHT 60 Min @1150° F P.I.T. Exempt per UCS-67(a)3 Horizontal Separator Studs 24 ea - 1 1/4 x 8 1/4" SA-194-2H/SA-193-B7 (8UNR-2A) Mfg to Dwg PE-12611 Rev 3

CERTIFICATE OF SHOP/FIELD COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction and workmanship of this vessel conform to the ASME Boiler and Pressure Vessel Code, Section VIII, Division 1. "U" Certificate of Authorization Number 14,383

expires 12/28, 2013

Date 01/09/13 Co. Name PENFABCO LTD Signed M Bazin (Manufacturer) (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by PENFABCO LTD at 5715 - 56 Avenue NW Edmonton, AB T6B 3G3

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of Alberta and employed by ABSA

have inspected the component described in this Manufacturer's Data Report on January 9, 2013, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Boiler and Pressure vessel Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date JAN 09 2013 Signed [Signature] Commissions AB 95 NB 12143 A, B (Authorized Inspector) [National Board (incl endorsements) State, Province and number]