

257232

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

1. Manufactured and certified by Flo-Skid Manufacturing Inc., 6725-86 Ave. S.E., Calgary, Alta. T2C 2S4
 (Name and address of manufacturer)

2. Manufactured for Enerflex Systems Ltd., 6839 - 44th. St. S.E., Calgary, Alberta. T2C 2C9
 (Name and address of purchaser)

3. Location of installation Portable

4. Type Vertical Sep. F-1269 (Hazard or sect. tank) (U.S. Reg. No.) H-2710.2 (U.S. Reg. No.) F-1269, Rev.1 (Year built) 1988

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1, Year 1986

to A86 Address (Date) _____ Code Case No. _____ Special Section (per UG 120(d)) _____

6. Shell: SA-516-70 Num. Thick. (in) 1 1/8" Cor Allow (in) Nil Diam. (D) (ft. & in.) 24" Length (overall) (ft. & in.) 9' 10"

7. Seams: single Bevgt Full 100% ER (%) _____ HT Temp (F) _____ Time (hr) _____

8. Heads: (a) Matl. SA-516-70 (Spec. No., Grade) _____ (b) Matl. SA-516-70 (Spec. No., Grade) _____

Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Flange Radius	Elliptical Ratio	Conical Apex Angle	Meridional Radius	Full Diameter	Side to Pressure (Corner or Contact)
(a) TOP	1.075"	Nil			2:1				Conc
(b) BOTTOM	1.075"	Nil			2:1				Conc

If removable, bolts used (describe other fastenings) _____ (Matl. Spec. No. or Size, No. 1) _____

9. MAWP 1650 psi at max. temp. _____ of 100 of _____
 Min. temp. (when less than 20°F) _____ of 2475 test pressure _____ (Matl. Spec. No. or Size, No. 1) _____

10. Nozzles, inspection and safety valve openings.

Portuse (Inlet, Outlet, Drain)	No.	Diam. at Size	Type	Matl.	Non-Tox	Reinforcement Matl.	How Attached	Location
Inlet	1	3"	RFWN	SA-333-Gr.6	SchXXH	-	welded	on shell
Outlet	1	3"	"	"	"	-	"	on head

11. Supports: Skirt Yes (Yes or no) _____ Lugs _____ (No.) _____ Legs _____ (No.) _____ Other welded, bottom head (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: _____ (Name of part, item number, Mfg. name and identifying stamp)

Volume = 24 ft. ³

Non-corrosive service _____

Corrosion Allowance = Nil

CERTIFICATE OF SHOP 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 Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 20 887 expires Dec. 9, 19 88
 Date 12.1.88 C. name Flo-Skid Manufacturing Inc. Signed [Signature] (Manufacturer's Representative)

Vessel constructed by Flo-Skid Manufacturing at Calgary, Alberta

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 _____ and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his 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 12.1.88 Signed [Signature] (Authorized Inspector) _____ Commissions _____ State Alberta and No. _____ (State and No.)