

A144700

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

14/12/18

1. Manufactured by Propak Systems Ltd., 2121 - 41 Ave. N.E., Calgary, Alta.
2. Manufactured for Wainoco Oil Limited, 304 - 6th Avenue S.W. CALGARY, Alta. T2P 0R1
3. Location of installation a - 90- H/94H7 Dahl, B.C.
4. Type inlet sep 78168E E.9625.1 E-SEP-78168-005 (Year Built) 1978

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 1977 and Addenda to Winter and Code Case Nos.
Special Service per UG-120(d) N/A

Manufacturers' Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report:

6. Shell: Matl SA 516-70 Nom. .75 in. Allow. nil in. Diam. 36" OD in. Lgth. 13' 4" in.
7. Seams: Long butt R.T. Efficiency 100 % H.T. Temp. F Time hr
8. Heads: (a) Material SA 516-70 (b) Material SA 516-70 BOOT SA 516-70

Table with columns: Location (Top, Bottom, Ends), Min. Thk., Corr. Allow., Crown Radius, Knuckle Radius, Ellipse Ratio, Coronal Apex Angle, Hemisph. Radius, Flat Diam., Side to Pressure (Convex or Concave)

9. Constructed for max. allowable working pressure 720# psi at max. temp. 100 F. Min. temp. (when less than -20 F) F. Hydrostatic, pneumatic, or combination test pressure 1000 psi

10. Safety Valve Outlets: Number Size Location
11. Nozzles and Inspection Openings:

Table with columns: Purpose (Inlet, Outlet, Drain), No., Diam. or Size, Type, Matl., Nom. Thk., Reinforcement Matl., How Attached, Location

12. Supports: Skirt yes Lugs (No.) Legs one Other Attached welded

13. Remarks: Volume: 82 cu.ft.

CERTIFICATE OF 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.

Date Dec 14/78 Signed Propak Systems Ltd. by [Signature] (Manufacturer) (Representative)
"U" Certificate of Authorization No. 14, 422 expires February 7, 1981

CERTIFICATE OF SHOP INSPECTION

Vessel made by Propak Systems Ltd., 2121 - 41 Ave. N.E., Calgary, Alta.

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 Labour have inspected the pressure vessel described in this Manufacturers' Data Report on Dec 14 1978 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 the Manufacturers' 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.

Signed [Signature] (Inspector) Date Dec 14/78 Commissions (Nat'l Board, State, Province and No.)