

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

A487898

1. Manufactured and Certified by: COMPLETE PACKAGE TECHNOLOGY (2000) LTD., 2887 PARSONS ROAD, EDMONTON, ALBERTA T6N 1A3
 (Name and Address of Manufacturer)

2. Manufactured for: EI Paso Oil & Gas Inc. c/o Tuxtla Gas Engineering Ltd. 1020, 2424-4th St. S.W. Calgary, Alberta T2S 2T4

3. Location of installation: d-85-g / 093-P-7 - B.C.
 (Name and Address)

4. Type: VERTICAL C03-6848-2 P8139.21 CPT01-6542-203 R.1 ----- 2003
 (Horiz. or Vert., tank) (Mfr's serial No.) (CRN) (Drawing No.) (Nat'l Bd. No.) Year Built

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** 2001
 Year

to 2002
 Addenda (date) Code Case No.s Special Service per UG-120(d)

6. Shell: SA-106-B 0.375" 0.0625" 12" 5'-0" S/S
 Mat'l (Spec. No., Grade) Nom. Thk. (In.) Corr. Allow. (In.) Diam. I. D. (ft. & In.) Length (overall) (ft. & In.)

7. Seams: Seamless N/A 100 N/A N/A Type 1 Spot UW11a5b 1
 Long. (Welded, Obl., Sngl., Lap, Butt.) R. T. (Spot or Full) Ef. (%) H. T. Temp. (F) Time (hr.) Girth (Welded, Obl., Sngl., Laps, Butt) R. T. (Spot, Partial, or Full) No. of Courses

8. Heads: (a) Mat'l SA-516-70N (b) Mat'l SA-516-70N
 (Spec. No., Grade) (Spec. No., Grade)

Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Radius	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a) Top End	0.250"	0.0625"	-----	-----	2:1 SE	-----	-----	-----	Concave
(b) Bottom End	0.250"	0.0625"	-----	-----	2:1 SE	-----	-----	-----	Concave

If removable, bolts used (describe other fastenings) _____
 (Mat'l., Spec., No., Gr., Size., No.)

9. MAWP 285 psi at max. temp. 100°F
 Min. design metal temp. -20 at 285 psi. Hydro. pneu., or comb. test pressure 405 psi.

10. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam. Or Size	Type	Mat'l	Norm. Thk.	Reinforcement Mat'l	How Attached	Location

11. Supports: Skirts Yes Lugs Yes Legs No Other N/A Attached: Btm. Head - Welded
 (Yes or No) (Yes or No.) (Yes or No.) (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:
 VOLUME: 4.2 CU. FT. See attached U-4 Vertical Fuel Gas Scrubber
 Vessel is impact test exempt per UG-20(f) and UCS-66(a) & (b) As Built Drawing CPT03-6848-210 Rev. 2
 End user is responsible for providing overprotection for vessel. Pressure relief valve in accordance with PARA. UG 125 of ASME Sec. VIII, Div. 1

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. 32,148 expires 17-Oct-03
 Date Oct 7/03 Co. name COMPLETE PACKAGE TECHNOLOGY (2000) LTD. Signed Planner
 (Manufacturer) (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by COMPLETE PACKAGE TECHNOLOGY (2000) LTD. at Edmonton, Alberta
 I, the undersigned, hold 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 ALBERTA BOILERS SAFETY ASSOCIATION
 have inspected the component described in this Manufacturer's Data Report on OCT 7, 2003, 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 loss of any kind arising from or connected with this inspection.
 Date Oct 7, 2003 Signed Harold Baker Commissions ALBERTA #87
 (Authorized Inspector)

A487898

FORM U-4 MANUFACTURER'S DATA REPORT SUPPLEMENTARY SHEET
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by: COMPLETE PACKAGE TECHNOLOGY (2000) LTD., 2887 Parsons Road, Edmonton, Alberta T6N 1A3
(Name and address of Manufacturer)
2. Manufactured for: El Paso Oil & Gas Inc. c/o Tuxtla Gas Engineering Ltd. 1020, 2424-4th St. W. Calgary, Alberta T2S 2T4
(Name and address of Purchaser)
3. Location of Installation: D-85-g / 093-P-7 - B.C.
(Name and address)
4. Type: VERTICAL FUEL GAS SCRUBBER C03-6848-2
(Horiz. vert. or sphere) (Tank separator, heat exch., etc) (Mfg's Serial No)
- P8139.21 CPT01-6542-203 Rev. 1 2003
(CRN) (Drawing No.) (Year Built)
- Bd. No.)

Date Report Item Number _____ Remarks _____

NOZZLES AND OPENINGS

Purpose	No.	Dia	Type	Material	Nom Thk	Re Mat	How Att	Location
INLET	N1	1	2"	150# RFWN	SA-106-B /SA-105N / SA-234-WPB	0.344"	-----	UW16-1c SHELL
GAS OUTLET	N2	1	3"	150# RFWN	SA-106-B /SA-105N	0.438"	-----	UW16-1c HEAD
DRAIN	N3	1	2"	150# RFWN	SA-106-B /SA-105N	0.344"	-----	UW16-1c HEAD
INSPECTION	N4A	1	2"	150# RFWN	SA-105N	0.344"	-----	UW16-1c SHELL
INSPECTION	N4B	1	2"	150# RFWN	SA-105N	0.344"	-----	UW16-1c SHELL
PSV	N5	1	2"	150# RFWN	SA-105N	0.344"	-----	UW16-1c SHELL
LEVEL CONTROLLER	C1	1	2"	TOL	SA-105	3000#	-----	UW16-1a SHELL
LIQUID OUTLET	C2	1	1"	TOL	SA-105	3000#	-----	UW16-1a SHELL
LEVEL GAGE	C3A	1	1"	TOL	SA-105	3000#	-----	UW16-1a SHELL
LEVEL GAUGE	C3B	1	1"	TOL	SA-105	3000#	-----	UW16-1a SHELL
TEMPERATURE INDICATOR	C6	1	3/4"	TOL	SA-105	3000#	-----	UW16-1a SHELL
PRESSURE INDICATOR	C7	1	3/4"	TOL	SA-105	3000#	-----	UW16-1a SHELL
LSHH	C8	1	2"	TOL	SA-105	3000#	-----	UW16-1a SHELL

Certificate of Authorization: Type: U No: 32,148 Expires: 17-Oct-03

Date: Oct 7/03 Name: COMPLETE PACKAGE TECHNOLOGY(2000) LTD. Signed: [Signature]
(Manufacturer) (Representative)

Date: Oct 7/03 Name: [Signature] Commission: AB#87
(Authorized Inspector) (Nat'l Board (incl. Endorsements) / State, Province and No)