FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (A) 5 (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by EXCHANGER INDUSTRIES (A Division of Premetalco Inc.) 5505 - 52							t S.E., Cal	lgary, AB T2C 2W8		
2. Manufactured for DPH Focus Corp., 4129						me and address of manufacturer) 8 th Street S.E., Calgary, AB T2G 3A5				
(Name and address of purchaser) 3. Location of installation EnCana FCCL Oil Sands Ltd., Foster Creek, AB LSD# SW1/4-22-70-4-W4M										
4. Type F	lorizontal	08-5	064B	U9191.2	(Name and a 08-50	64A-C Rev.0	-		2009	
(Horiz	or vert, tank)	•	erial No.) (CRN) (Drawing No.)				(Nat'l Bd. No.) (Year built)			
			arts meet the requirements of material specifications of the ASME workmanship conform to ASME Rules. Section VIII Division 1				OILER AND PR	ESSURE	2007	
VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1									Year	
to										
6. Shell: SA516-70N		70N			1.6mm		N/A		As Below	
Mat'l,(Spec. No., Grade) 7. Seams: Mig root & Corner welds			Nom. Thk. (Corr. Allow. (mm)		iam. I.D. (ft. & in.)	wolde	Length (overall) (mm) - 1.0 2	
7. Seams	Long. (Welder	d, Dbl., R.T. (S	pot or Full) (ime (hr)	Girth (Welded, Di	ol., F	R.T. (Eff.%) No. of	
Sngl., Lap, Butt) (Spot, Full) Courses										
8. Heads: (a) Mat'l. (b) Mat'l. (Spec. No., Grade) (Spec. No., Grade)										
Location (Top, Minimum		m Corrosion	(Spec. No., Grade) psion Crown Knuckle		Elliptical Conical		Hemispherical Flat		Side to Pressure	
Bottom, Ends			Radius	Radius	Ratio	Apex Angle	Radius	Diamet		
(a)										
(b)			<u> </u>					J		
If removable, bolts used (describe other fastenings) (Mat'l., Spec. No., Gr., Size, No.)										
9. MAWP	4060 (internal)							204 - °C.		
Min. design metal		-45	°C at · 4	1060 kpa. Hv	dro., pneu., or com	-	•	6633	(external) kpa	
Min. design metal temp45 °C at 4060 kpa. Hydro., pneu., or comb. test pressure 6633 kpa 10. Nozzles, inspection and safety valve openings:										
Purpose (Inlet, Outlet, Drain)	No.	Diam. or Size	Туре	Mat'l.		om. Reii hk.	nforcement Mat'l.	How Attached	Location	
Inlet	1	3" CI.300	RFWN	SA333-6	.4	38"	****	JW16.1a	Top Front	
Outlet	1	3" CI.300	RFWN	SA333-6				JW16.1a	Bottom Front	
Vents Drains	2 2	2" Cl.300 2" Cl.300	RFLWN RFLWN	SA350-LF2 SA350-LF2				JW16.1a JW16.1a	Top Front/Rear Bottom Front/Rear	
T.I.s	2	2" Cl.300	RFLWN	SA350-LF				JW16.1a JW16.1a	Nozzles	
P.I.s	2	2" Cl.300	RFLWN	SA350-LF				JW16.1a	Nozzles	
11. Supports: Skirt No Lugs N/A Legs N/A Other Sideframes Attached Bolted										
(Yes or No) (No.) (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:										
(Name of part, item number, Mfgr's. name and identifying stamp) P.S.V.: *** Impact Testing: No, plate exempt per UCS-66(a). Tubes exempt per UCS-66(d). Pipe & flanges exempt per UCS-66(g).										
T/S & P/S Thk.:	P.S.V.: Impact resting: No, hate exempt per OC3-bo(a). Tubes exempt per OC3-bo(u). Pipe & manges exempt per OC3-bo(g).									
Wrapper Thk.: .500" Pass/Stay Plate Thk.: .500" Box Sizes:										
Description: Process Glycol Cooler Capacity: 0.064 cu.m. Box Sizes:										
Item No.: E-5975B Tubes: 25.4 O.D. x 13 BWG M/W x 1829mm Ig., SA179 (66 pcs.) Full UT Constructed to drawing #08-5064A-C Rev.6										
*** P.S.V. on piping per UG - 125 (g) to be installed by owners.										
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										
conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. "U" Certificate of Authorization Number										
Date July 2, 2009 Co. name Exchanger Industries (A Division of Premetalco Inc.) Signed & Control (Manufacturer) (Representative)										
CERTIFICATE OF SHOP / FIELD INSPECTION										
Vessel constructed EXCHANGER INDUSTRIES (A Division of Premetalco Inc.) at Calgary, Alberta, Canada .										
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 JUL - 27189 ,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 at sing from or connected with this inspection.										
Date JUL 2 2009 Signed Commissions ALTA II [Nat'l Board (incl. endorsements), State, Prov., and No.]										