			(Alternative Fo	rm for Single	URERS DATA RI Chamber, Comp ions of the ASM	oletely Sho	o-Fabricat	d Vessels Only)	(A) 44 Jon 2	5569 5100			
1	Manufactured ar	nd cautifod h		Orban Industries Ltd. 5440-53 rd Street S.E. Calgary, A berta T2C 4Bb									
١.	manulaciuitu ai	ia cermiea o	y	Orban indusir		and Address of							
2.	Manufactured for	r Alti	a Gas Services I	Gas Services Inc. 1700,355-4 th Avenue S.W. Calgary Alberta T2P 3Y6									
3	Location of instal	liation Alta	Gas Services Ir	nc. 17 14 33	•	e ane allaress o	f purchaser)						
		***************************************			(Na	me and addres							
4	Type Vertical (Horiz or vert lank)		00.0018VS (Migr's serial N		L + 8644 2		11-B Rev. 1 (Drawing No		N/A lattec No.)	2000 70%			
5	The chamical and VESSEL CODE	d physical pr	operties of all pa	arts meet the	requirements of		pacification	ons of the ASME I	BOILER AND	PRESSURE 1998			
	to	1999		N/A					Year N/A				
		Aduanda (Date	·i	Ode case Nos					Special Service per UG-120(d)				
6	Shell S	6-70N		0.5"	Sout onse	0.0625"		1' 11	1' 11' 7' 6''				
		pec No Grade)		Thk (in)	Corr All		***************************************	Diam I D		Length (overall) (ft & in)			
7.	Long (Velded, Dbl Lap, Butt)	Full R 1 (Spot or Fi	1.(ull) E		{ Temp (°F)	N/A Time (I	Type 1 Girth (Welded Singl. Lap.)					
3.	Heads: (a) Mat			1-516-70N ec No Grade)		(Þ) Matl.		SA-516-70N (Spec No Grade)				
	Location (Top	Minimum	Corrosion	rown	Knuckle	Elliptical	Conica		Flat	Side to Pressure			
a)	Bottom, Ends)	Thickness 0.480"	Allowance 0.0625"	Radius	Padius	Ratio	Aprex Ang	le Radius	Prameter	(Convex or Concave) Concave			
o)	Top Btm	0.480"	0.0625"	 		2:1	·			Concave			
f re	movable, bolts used	<u> </u>				N/A	_}						
}	MAWP	720)		psi at max.		No , Gr. Size	No.)		∘F			
	Min. design metal				0 psi. Hyd	dro., pneu.,	or comb.	est pressure		936 psi			
0	Nozzies, inspecti												
inle	Purpose t. Outlet, Drain)	No	Diam or Size	Type	Mati		loni Thk	Reinforcement Mail	How Attached	Location			
				S	SEE ATTACH	arangan meningkan ang menggan		U-4					
	Comparing Chira	V00		100			thor	NI/A Attack					
	Supports: Skirt _ Remarks: Manufa	Yes (Yes or no.)		Lej No) ropedy identif	(No.)			N/A Attacl		(Where and how) ne following items of			
	report:		***************************************	-		***************************************				ic lonowing terms of			
	ol. 21.4 Cu. Ft. (Vertical Sepa	minumber Mfgrs nar <mark>Brator</mark>	tiv 11(a							
													
iV	lanufacture Drawi	110 00-001-8	Rev. 1	CERTI	FICATE OF SHO	P COMPLIA	NCF	The second secon					
Ne orn	certify that the sta	tements mad te for Pressu	e in this report are re Vessels, Section	e correct and	that all details of	design, ma	aterial, con	struction, and world 31,452 exp	kmanship of th ires Nov 1	is vessel con- 2002			
Dat		Co. nan		Orban Indust	ries Ltd.			Signed	g 27, 20 8				
					(Manufacturer)				(Ponte : not	otus)			

11 Supports: Skirt 12. Remarks: Manufa the report: Vol. 21.4 Cu. Ft. (Impact Test Exem Manufacture Draw We certify that the sta form to the ASME Co **CERTIFICATE OF SHOP INSPECTION** Vessel constructed by Orban Industries Ltd. at 5440-53R0 Street S.E. Calgary Alberta, T2C 4B6 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 and employed by____ Alberta Boiler Safety Association have inspected the component described in this Manufacturer's Data Report on 25. 20.00. and state that, to the bemy knowledge and belief, the Manufacturer has constructed this pressure vessely accordance with ASME Code, Section VIII, Division 1. By signing and state that, to the ber, or 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 per 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 insect ____ Signed __ This form (c. 2011 in by be obtained from the ASME Order Dept., 22 Law Drive, Box 2300, Fairfield, NJ 0703, 2300

A1445569

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 c	Manufactured and certified by Orban Industries Ltd. 5440-53 rd Street S.E. Calgary, Alberta T2C 4B6 (Name and address of Manufacturer)									
2 Manufactured for Alta Gas Services Inc. 1700,355-4 th Avenue S.W. Calgary Alberta T2P 3Y6										
				•	e and addre	ss of Purchaser)				
Location of installati	on <u>Alt</u>	a Gas Servici	es Inc. LSD	: 17 14 33 10 W4M (Name	e and addres	is)		······································		
4 Type	Vertic	na!		Sep	00.001BVS					
4 Type	(Honz . vert. or sphe			(Tank, set	(Mfg s senal No)					
L - 8644.2	L - 8644.2			00-001-B Rev. 0 N/A				2000 (Year Built)		
(CRN)	(CRN)			(Drawing No.) (Nat'l Bd. No.)						
Data Report Item Number 10				Rem	arks					
Continued from Form U1 Purpose	No.	Diam.	Туре	Mati	Nom.	Reinforcement	How	Location		
(Inlet, Outlet, Drain)		or Size	,		Thk.	Mat'l	Attached			
INLET	1	3" 300#	RFWN	SA-106B/SA-105N	.600	INHERENT	UW-16.1(c)	SHELL		
OUTLET	1	3" 300#	RFV/N	SA-106B/SA-105N	.600	INHERENT	UW-16 1(c)	Top Head		
COND OUT	1	1" 6000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
WATER OUT	1	1" 6000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
PSV	1	1" 6000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
DRAIN	1	2"	PIPE	SA-106B/SA-105N	.344	INHERENT	UW-16.1(c)	Btm Head		
LC WATER	1	2" 3000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
LC COND	1	2" 3000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
HLSD	1	2" 3000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
LG WATER	2	34" 6000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
LG COND	2	¾" 6000#	TOL	SA-105N	j	INHERENT	UW-16.2(L)	SHELL		
PI	1	1/2" 6000#	TOL	SA-105N		INHERENT	UW-16.2(L)	SHELL		
TI	1	%" 6000#	TOL	SA-105N		INHERENT	UW-16 2(L)	SHELL		
INSP	2	2" 3000#	TOL	SA-105N		INHERENT	UW-16 2(L)	SHELL		
AND THE RESIDENCE OF THE PERSON OF THE PERSO										
						1				
Certificate of Authorizati	on: Ty	pe	"U"	No	31 <u>.452</u>	Expire	es <u>Nov.1</u> ,	20_02		
		rban Industri		Signe	ď	a destruir				
Date <u>Marker on</u> Nar	IIE		iagrius (Oigne		(Repre	sentative)			
Date Jan 25 /	00	Name _		eanCor	nmission	ALTA	#-58	•		
7			(Authoriz	red Inspector)		(Nat'l Board incl. E	ndorsement, State,	Province and No		

This form (E00118) may be obtained from the ASME Order Dept . 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300

(12/91)