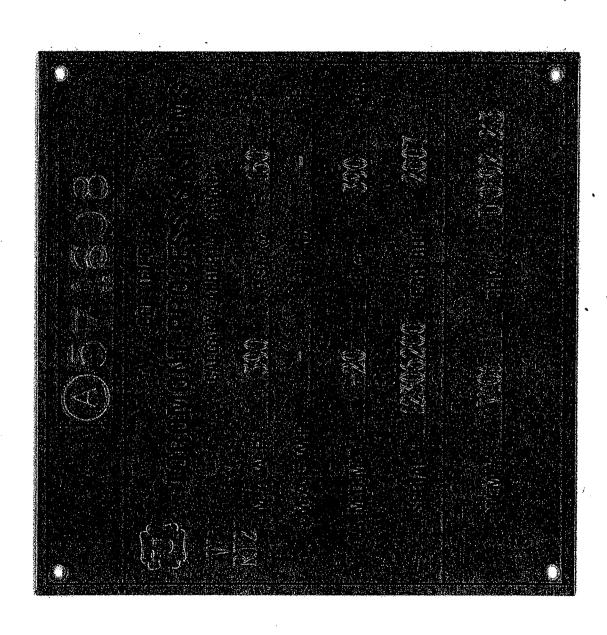
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FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1.	Manufactured and	certified by	Toromont	Process Systems	, 10121 Barl	low Trail NE,	Calgary, F	Viberta,	Canada, To	SJ 3C6 (1/1)	1150	0
	Manufactured for			Husky Energ	y Inc. 707	- 8th Ave	rue S.W	.Calg	ary, Albert	aT2P 3G7		
3.	(Name and address of purchaser) Location of installation Site: Ansell Gas Plant											
4.	Type Hori	zontal	1230	6200 <u>U</u> ((Name and address) 0 <u>U0192,213</u> 12306-401 I) 		20	
F	(Horiz, or	erial No.) parts meet the r	(CRN)			Drawing No.) (Natl. Bd. No.) ecifications of the ASME BOILER AN			(Year built) D PRESSURE VESSEL			
J.	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										The China	
	Year.											
6	Shell:	625"	.625" Code Case I			á	3' 10.75"	Special Service per UG-120(d) 16' -0"				
_	Matl. (Spec. No., Grade)			Nom. Thk. (in	Nom. Thk. (in.) Corr. Allow.			Diam. I.D. (ft. & ii Type 1) Len Spot	.70 2	
Z.	Seams: Type 1 Full Long.(Welded, Dbl.,Sngl.,Lap, Butt) R.T. (Spot or Fu							Girt	h,(Welded, ngl.,Lap,Butt)	R.T. (Spot or Full)	Eff.(%)	No. of Courses
8.	Heads: (a) Mati.		SA	516-70N				SA516-70N				
				c. No., Grade)		FIN. 0. 1	T 6		Uswisshari	(Spec. No., Grade)	Side to F	ressure
	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio		Conical Hemisphe Apex Angle Radius		Diameter	(Convex or	Concave)
(8		0.5625"	0.0625"		=:	SE 2:1	-		<u>-</u>	-	Conc	
	Dates in Line	0.5625"	0.0625			<u> </u>					<u> </u>	
	If removable, boits	If removable, bolts used (describe other fastenings) (Mat'l., Soec. No., Gr., Size, No.)										or.
9.	***************************************	390 (internal)		(external)	psi at	max. temp.		15 (inte			external)	°F.
	Min. design metal	- "	<u>-20</u> °	Fat390	Psi. I	Hydro., pne	u., or com	b. tes	t pressure	5	07	psi.
10.	Nozzles, inspectio	n and safety	valve openii	ngs:								
	Purpose	No.	Diam.	Type	Ma	tl.	Nom.		orcement	How Attached	Locat	ion
	(nlet, Outlet, Drain)	140.	or Size	1,700	,,,,,		Thk.		Matl.			
丫				SEE	ATTAC	CHED	U4	F	ORM			
							-					
L				£	<u> </u>		<u> </u>			Chall	P Woldod	
11.		(Yes or no)		<u>lo</u> Legs	(No.)		Describe)				re and how)	
12.	Remarks: Manufac	turer's Parti	al Data Repo	rts properly ident	ified and sig	ned by Con	nmissione	d Insp	ectors have	been furnished	for the follo	wing
	items of the report	:				item number,		-	ntifying stamp)		0000 404	David D
Item: V101 Volume: 228 Cubic Feet Vessel Type: Inlet Separator Construction Drawing: 12306-401 Rev.1B Impact Testing: Exempt, per UG-20(f)												
	impact resting: E	xempt, per	00-20(1)			3						
Г					TE OF SHO							
٧	e certify that the stone on form to the ASI	atements m	ade in this re	port are correct	and that all	details of details	esign, mat Certifica	erial, d	construction	n, and workmai ion No. 3:	nship of this 3.658	vessel
		er 26, 2008		vessels, occilor	i viii, Divid	3,011 1. 0						
D	Date 22 Wax 07 Co. name Toromont Process Systems Signed											
\vdash				CERTIFI	(Manufa		INSPECT	ION		(10)		
V	essel constructed b	у		Toromont Proces	ss Systems			at _		v, Alberta, Ca		
١,	the undersigned, he	olding a valid	l commission	issued by the N	ational Board employed by	d of Boiler a	nd Pressu SA	re Ves	sel Inspect	ors and/or the	State or Pro	/ince of
l h	Alberta ave inspected the co	omponent de	scribed in th	is Manufacturer'	s Data Repo	irt on	m	anc	122	107	and state t	
١,,	the heet of my kno	wiedge and	belief, the M	lanufacturer has	constructed	l this pressu	ré vessel	in acc	ordance wi	th ASME Code,	Section VIII	, ne
D	vivision 1. By signing ressure vessel descriptions	ribed in this	Manufacture	er's Data Repor	t. Furtherme	ore, neither	the Inspe	ctor no	or his emplo	yer shall be lia	ble in any m	anner for
, 1.5. (y personal injury of	property da	mage or a lo	ss of any kind ar	ising from o	r connected	with this mmissions	inspe	ction.			
·	ite/	22 Sig	gned 2	Authorized	Spector)			-66	[Nat'l Board	(incl. endorsements)	, State, Prov. a	nd No.]

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

1. Manufactu	red and certified by	Toro		- /N:	Barlow Trail NE, Calgary, Alberta, Cal							
2. Manufactu	red for			Husky Energy In	c. 707 - 8th Avenue S.W.Calga	ary, Albe	rtaT2P 3G7					
Location o	f Installation	Husky Energy Inc. 707 - 8th Avenue S.W.Calgary, AlbertaT2P 3G7 (Neme and address of purchaser) Site: Ansell Gas Plant										
4. Type:	Horizontal	•)	Inlet Separator (Tank, separator, heat exh., etc.)				12306200 (Mfg*s. serial No.)					
	[FIOREZ., VOEZ., OF SPRIOTO]							2007				
	U0192.213			12306-401 Rev0				(Year built)				
	(4),											
Data Report	Purpose (Inlet,	No.	Diam. or	Туре	Matl.	Nom.	Reinforcement	How Attached	Location			
Item Number	Outlet Drainl		Size	OL 200 DEWN	SA-105N / SA-106B	.500"	-	UW-16.1c	Shell			
10 M1	Manway	1	20"	CL 300 RFWN	SA-234WPB/ SA-106B/SA51-70N	.500"	_	UW-16.1c	Shell			
10 B1	Boot	1	12 0.12		SA-105N / SA-106B/SA234-WPB	.864"	_	UW-16.1c	Shell			
10 N1	Inlet		6" 6"	CL 300 RFWN	SA-105N/SA234-WPB/SA106B	.432"	-	UW-16.1c	M1			
10 N2	Gas Outlet	1	4"	CL 300 RFWN	SA-105N / SA-106B	.674"	-	UW-16.1c	Shell			
10 N3	LC		2"	CL 300 RFWN	SA-105N / SA-106B	.343"	-	UW-16.1c	Shell			
10 N4	Liquid Outlet	1	2"	CL 300 RFWN	SA-105N / SA-106B	.343"	-	UW-16.1c	B1			
10 N5	Drain		3/4"	NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C2	PI	1	3/4"	NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C3	TI	1		NPT CPLG	SA-105N	6000#		UW-16.1c	Shell			
10 C4A	LSL	1_1_	3/4"	NPT CPLG	SA-105N	6000#	_	UW-16.1c	B1			
10 C4B	LSL	1		NPT CPLG	SA-105N	6000#	_	UW-16.1c	Shell			
10 C5A	LSL	1	3/4"	NPT CPLG	SA-105N	6000#		UW-16.1c	Shell			
10 C5B	LSL	1	3/4"	NPT CPLG	SA-105N	6000#	_	UW-16.1c	Shell			
0 C6A	LSHH	1		NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
) C6B	LSHH	1	3/4"		SA-105N	6000#	_	UW-16.1c	Shell			
10 C7A	LG_	1	3/4"	NPT CPLG NPT CPLG	SA-105N	6000#	-	UW-16.1c	B1			
10 C7B	LG_	1	3/4"	NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C8A	<u>LG</u>	1	3/4"	NPT CPLG	SA-105N	6000#		UW-16.1c	Shell			
10 C8B	LG	1		NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C9A	LC	1	1 1/2"	NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C9B	LC	1	1 1/2"	NPT CPLG	SA-105N	6000#	-	UW-16.1c	Shell			
10 C10	PSV	1	1 1/2"	NPT CPLG	GA-100N	0000#						
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Certificate of Au	uthorization: Type		"U	, No.	33,658 Expires No.	ovember 2	26, 2008					
Date <u>2211</u>	bro7 Nam	ne		Toromont Pro	ocess Systems	Signed	(Repre	sentative)				
()	13/32		Name _	n da	Comm	issions <u>4</u>	(Nat'l Board (Incl. end	lorsements), State, P	rov. and No.)			



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