C		610 E	NE	F	R	D BY: FL	EX)
		MAWP	2.30	PSI	@	300	°F	
		MAEWP		PSI	@	232.5	°F	
	RT- 2	MDMT	-20	°F	@	230	PSI	
		SN	31971	211]	YEAR 20	12	
	1.pg	CRN	11386	5.21	3	С.А. [() ()	625 IN	
		SH.THK	0.500	IN	MA	T'L SA ()(<u></u>	
		HD.THK	0.437	; IN	MA	T'L SA (516	70N	
			$\bigcirc 6$	1,9 () (7		
C)		-				C)

			-1	,		ionio oi			000010					
1. Manufactured and cer	tified by	У	Enerflex	Ltd., 3	615 34 th				Alberta, T1 Manufacture		nada			
anufactured for			Enerfle	x Leas	sing Ltd.	, 3615 3	4 th Stree	et N.E		Alberta, T1	Y 6Z8 Canada			
3. Location of installation	۱ <u> </u>						R	ENTA	L)	47			
4. Type Vertical	Stage	e #1 Suctio	on Scrubbe	er	3	31971211	(Name	T1	386.213	3	1258-S3 Rev.0	6	10	2012
5. The chemical and	(Horiz hysica	. or vert. ta al properti	nk) es of all pa	irts me	(Mfg) et the re	ır's serial I quiremei	No.) nts of m	nateria	(CRN) I specificat	ions of the	(Drawing no.) ASME BOILER	(Nat'l	Bd. No.)	(Year built)
VESSEL CODE.	The de	esign, con	struction, a	and wor	kmansh	ip confo	rm to A	SME F	Rules, Sect	tion VIII, Di	vision 1		2010 Year	
to	201							714	Design and the second sec				100044200	
6 Shell: SA	Idenda	(Date)		0.5	500"		Code C		os.		5	pecial Service p	er UG 120(d)	9/9
6. Shell:SA Matl. (Spe 7. Seams:SML	ec. No.,	Grade)		Nom. 1	hk. (in.)		C	Corr All	low. (in.)		<u>1', 7"</u> Diam. I.D. (ft. & i	n.)	Length (overa	all) (ft. & in.)
7. Seams: <u>SML</u>	S	_NO	NE_	10	0					TYPE	1	<u>POT</u>	70	1
The second of										of Courses				
SA-516-70N (b) Matl. SA-516-70N (Spec No., Grade) (Spec No., Grade)														
Location (Top, Bottom, Ends)	Minim Thickr		orrosion llowance		own dius	Knuc			iptical	Conical	Hemispherical			Pressure
(a) TOP	0.43		0.0625"			Rad			Ratio	Apex Angle	Radius	Diameter	100000000000000000000000000000000000000	r Concave) CAVE
(b) BOTTOM	0.43		.0625"						2:1				_	CAVE
If removable, bolts us	sed (de	scribe othe	fastenings)											
(Matt., Spec. No., Gr., Size, No.) 9. MAWP 230 N/A osi at max temp 300 N/A se														
(int) Min. design metal tem											(internal)		(external)	
Proof Test	p					ur	200	_ poi. 1	nyaro., prica	i., or comb.		IIIDROAL	233	psi.
10. Nozzles, inspection a	and safe	1												
Purpose (Inlet, Outlet, Drain)	No.	Diameter or Size	Тур	e	No	Mater zzle	ial Flar	nae	Nozzle T Nom.	hickness Corr.	Reinforcement Matl.	Attachmer Nozzle	nt Details Flange	Location
INLET	1	6"	RFWN	CL 150 SA-234-WPB/ SA 105 N 0.422" 0.0825" UNA 16 4(A) TYPE1 CUEL										
OUTLET/INSP	1	6"	RFWN C	SA-106B										
LC/LSHH/INSP	3	2"	ТО				SA-10		CL.6000	0.0625"		UW-16.1(a)	WELDED	SHELL
DRAIN	1	1 1⁄2"	RFWN C	CL.150		4-WPB/	SA-10	_	0.281"	0.0625"		UW-16.1(c)	TYPE1	HEAD
TI//LG	3	3/4"	COUPI			106B	SA-10		CL.6000	0.0625"		UW-16.1(c)	WELDED	SHELL
VENT	1	3/4	COUPI				SA-10		CL.6000	0.0625"		UW-16.1(c)	WELDED	HEAD
11. Supports: Skirt(12. Remarks: Manufactu	Yes or	No)	1)	lo.) erly ider	ntified and) d signed b	No.) y Comm N	nissione IONE		(Descr s have been			(Where and ho	(wc
SERVICE: SWEET				(Na	ame of pa	art, item n	umber. N	Vifgr's n	ame and ide	entifying stan	np)	PSV ON	PIPE AS PEF	R UG-125
CONST. DRAWING N TESTING: NO CHARF					R UG-2	0(f). UC:	S-66(c)			RAD	IOGRAPHY:SPO		5b/UW-12(d)/	'UW-12(c)
									LD COMPI	LIANCE				
We certify that the stat											, and workmanshi	p of this vessel	conform to	
the ASME Code for Pr											071 expires	December 7	, 2012	
Date Sept 25,	2012	Co.	name			Enerflex Manufac				Signed	M	(Donropontoli	101	
									ELD INSPE	CTION	\rightarrow \times	(Representati	ve)	
Vessel constructed by			Enerfle	x Ltd,	ULINI		at				ARY, ALBERTA,	CANADA		6
							· · · ·	of Boil	ler and Pre				or Province	of
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 OCT 09 2012, 20, and state that, to the best of my knowledge and belief, the														
Manufacturer has cons														Contraction and a second second
es any warranty, ex													ctor nor his/he	r employer
Date <u>0CI 0970</u>	anall 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. Date OCT 0.9 2012 Signed National Actional Actiona Actional Actiona Actional Actio													

C (M)	G11 CERTIFIED BY:
	ENERFLEX CALGARY, ALBERTA, CANADA
	MAWP 655 PSI @ 300 °F
W	MAEWP PSI @ °F
RT- 2	MDMT 20 °F @ 655 PSI
	SN 31971213 YEAR 2012
	CRN V9141.213 C.A. 0.06251N
	SH.THK 0.594 IN MAT'L SA 106-B
	HD.THK 0.4375 IN MAT'L SA516-701
	(A) 620019
0	

					,		12,122 04								
1.	Manufactured and cer	tified by	/	Enerflex	Ltd., 36	615 34 th				Alberta, T1 Manufactur		nada			
(nufactured for			Enerfle	x Leas		, 3615 34	4 th Stre	et N.E	. Calgary,	Alberta, T1	Y 6Z8 Canada			
3.	Location of installation	ı							ENTA	of Purchaser	r)				
								(Name	and ad	dress)				-	
4.	Type <u>Vertical</u>	<u>Stage</u> (Horiz	e #2 Suct or vert. ta	ion Scrubbe ank)	er	<u>3</u> (Mfg	31971213 pr's serial l	<u>3</u> No.)	V9	141.213 (CRN)		1971-213 Rev.0 (Drawing no.)	_ <u>6</u> (Naťl	11 Bd. No.)	_ <u>2012</u> (Year built)
5.	The chemical and p VESSEL CODE.	ohysica The de	al propert	ies of all pa	arts me	et the re	quireme	nts of n	nateria	I specificat	tions of the	ASME BOILER	AND PRESSU	JRE	(
				istruction, a	and wor	kmansn	lip contoi	in to A	SIVIE	kules, Sec	tion VIII, Dr			2010 Year	
to .	Ac	201 Idenda	1 (Date)					Code (2714	os.			 pecial Service p	or LIC 120/d)	
D. 1	Shell. OF	1- I U D-E			0.8	593"									S/S
	Matl. (Spe	ec. No.,	Grade)		Nom. 7	Thk. (in.)		(low. (in.)	- 117	Diam. I.D. (ft. & i	n.)	Length (overa	all) (ft. & in.)
7. 3	Shell: SA-106-B 0.593" 0.0625" 1'. 6.814" 5'. 0" S/S Matl. (Spec. No., Grade) Nom. Thk. (in.) Corr. Allow. (in.) Diam. I.D. (ft. & in.) Length (overall) (ft. & in.) 7. Seams: SMLS NONE 100 TYPE 1 SPOT 70 1 Long. (Welded, Dbl., R.T. (Spot Eff. (%) H.T. Time (hr) Girth (Welded, Dbl., R.T. (Spot, Eff No. of Courses														
Sngl., Lap, Butt) or Full) Temp (°F) Sngl., Lap, Butt) or Full) (%)															
8.	Heads: (a) Matl			SA-5 (Spec N	16-70N lo., Grac	le)			(b)	Matl.		SA- (Spec	-516-70N No., Grade)		
	Location (Top,	Minim	num	Corrosion		own	Knuc	kle	Ell	iptical	Conical	Hemispherical	induced with the second second second	Side to	Pressure
(a)	Bottom, Ends) TOP	Thickr 0.43		Allowance 0.0625"	-	dius	Rad				Apex Angle	Radius	Diameter		or Concave)
(b)		0.43		0.0625"						2:1				**	CAVE
(~)	If removable, bolts us			1010-1010-0010-001										CON	CAVE
										(M		Gr., Size, No.)			
9. 1	MAWP6	bb ternal)		• •		N/A (externa	1)		psi at r	nax. temp.	3	300 (internal)		(external)	°
	Min. design metal tem														psi
	Proof Test Nozzles, inspection a		atu valvo o	popinge:											
10.	Purpose		Diamete	-			Mater	ial		Nozzle 7	Thickness .	Reinforcement	Attachme	nt Details	1
	Inlet, Outlet, Drain)	No.	or Size	Тур	00	-	zzle	Flai	nge	Nom.	Corr.	Matl.	Nozzle	Flange	Location
	INLET	1	3"	RFWN	CL.300	0 SA-234-WPB/ SA-106B SA-105-N 0.437" 0.0625" UW-16.1(c) TYPE1 SHEL							SHELL		
	OUTLET/INSP	1	3"	RFWN	CL.300	SA-	106-B	SA-1	05-N	0.437*	0.0625"		UW-16.1(c)	TYPE1	SHELL
_	LC/LSHH/INSP	3	2"	то	L		••	SA-1	05-N	CL.6000	0.0625"		UW-16.1(a)	WELDED	SHELL
	DRAIN	1	1 1⁄2"	RFWN (CL.300		4-WPB/ 33-Gr6	SA-1	05-N	0.400"	0.0625"		UW-16.1(c)	TYPE1	HEAD
	TI//LG	3	3/4"	COUP				SA-1		CL.6000	0.0625"		UW-16.1(c)	WELDED	SHELL
	VENT	1	3/4	COUP	LING		••	SA-1	05-N	CL.6000	0.0625"		UW-16.1(c)	WELDED	HEAD
	Supports: Skirt((Remarks: Manufactu	Yes or	No)	(1	No.) erly ider	ntified and) d signed b	No.) y Comm N	nissione NONE	d Inspector	(Descr s have been	ibe) furnished for the fo		(Where and ho	ow)
SE	RVICE: SWEET				(N	ame of pa	art, item n	umber. I	Mfgr's n	ame and ide	entifying stan	וp)	PSV ON	PIPE AS PEI	R UG-125
co	NST. DRAWING N						0/0 1101	0.00(0)			RAD	IOGRAPHY:SPO	OT UW-11(a)5	b/UW-12(d)/	(UW-12(c)
10	STING: NO CHARE		AUTTE	JI KEQUI	VED PE			Care Constant	a conservation	LD COMP	LIANCE	C	UBIC CAPAC	1 Y: 10.66 C	ORIC FEET
N	e certify that the sta	tement	s made in	this report	are corr							and workmanshi	p of this vessel	conform to	
	e ASME Code for Pr											071 expires	December 7		
	ate Sept 25,						Enerflex	Ltd,			Signed	4p	(D		
							Manufac			ELD INSPE	CTION	'X	(Representati	ve)	
Ve	essel constructed by			Enerfle	ex Ltd.			at	IOP/PI			ARY, ALBERTA,	CANADA		1000
	the undersigned, h						National		of Boil	er and Pre				or Province	of
ALBERTA and employed by have inspected the component described in this Manufacturer's Data Report on NOV_0_8_2012, 20, and state that, to the best of my knowledge and belief, the															
	anufacturer has cons														(S) (S)
	ikes any warranty, ex												and the second second second cards	ctor nor his/he	er employer
	all be liable in any ma ate NOV 08201		r any pers Signed		r propert		e or a loss					with this inspection.	0	240	2
20	101 0 0 201		eignoù -	· · ·			Inspector	5				Nat'l Board, (incl.			and No.)



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			-	,						10100, 00	ouon vin, bivi			
1. Manufactured and ce	rtified b	у	Enerfle	k Ltd.,	3615 34	th Street	N.E. C	Calgary	/, Alberta, Manufactur	T1Y 6Z8 C	anada			
anufactured for			Enerfle	ex Leas	sing Ltd.	, 3615 3	4 th Stre	et N.E	. Calgary,	Alberta, T	1Y 6Z8 Canada			
3. Location of installation	ו						R	ENTA		r)				
4. Type <u>Vertical</u>	Stage	e #3 Suct	ion Scrubb	ər	3	3197121	(Name 5	UC	505.231	3	1960-211 Rev.1	6	12	2012
5. The chemical and	(Horia) hysic	z. or vert. ta al propert	ank) lies of all pa	arts me	(Mfg et the re	gr's serial	No.) nts of n	natoria	(CRN)	tions of the	(Drawing no.)	(Nať	I Bd. No.)	(Year built)
VESSEL CODE.	The de	esign, cor	nstruction, a	and wo	kmansh	ip confo	rm to A	SME I	Rules, Sec	tion VIII, D		AND PRESS	2010	
to	201	1					2	714					Year	
6. Shell:S/		(Date)					Code (122 23	OS.		S	pecial Service p	er UG 120(d)	0/0
7. Seams: <u>SML</u>	ec. No.,	, Grade)		Nom. 7	hk. (in.)				low. (in.)		<u>1', 3"</u> Diam. I.D. (ft. &	in.)	Length (overa	<u>S/S</u> all) (ft. & in.)
7. Seams: SML	S ed Dbl	. <u>N</u>	<u>ONE</u>	<u>10</u>	0	 H.T				TYPE	1 S	POT	70	1
Sngl., Lap, Butt) or Full) Temp (°F) Sngl., Lap, Butt) or Full) (%)														
8. Heads: (a) Matl. SA-516-70N (b) Matl. SA-516-70N (Spec No., Grade) (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	0.43		0.0625"						2:1				1	CAVE
(b) BOTTOM 0.4375" 0.0625" 2:1 CONCAVE									CAVE					
If removable, bolts used (describe other fastenings)														
9. MAWP655N/Apsi at max. temp300N/APsi at max. temp300N/AN/AN/AN/ANAN/A														
			-20		°F	at	655	_psi. I	Hydro., pneu	J., or comb.	(internal)		(external)	osi
Min. design metal temp °F at655 psi. Hydro., pneu., or comb. Test pressureHYDRO AT 852 psi. Proof Test 10. Nozzles, inspection and safety valve openings:														
Purpose		Diamete				Mater	ial		Nozzle 7	hickness	Reinforcement	Attachme	nt Details	
(Inlet, Outlet, Drain)	No.	or Size			No	zzle	Flar	ige	Nom.	Corr.	Matl.	Nozzle	Flange	Location
INLET	1	2"	RFWN (WN CL.300 SA-106B SA-105-N 0.343" 0.0625" UW-16.1(c) TYPE1 SHELL							SHELL			
OUTLET	1	2"	RFWN (CL.300	SA-1	106-B	SA-1	05-N	0.343"	0.0625"		UW-16.1(c)	TYPE1	SHELL
LC/LS/INSP	3	2"	то	L			SA-10	05-N	CL.6000	0.0625*		UW-16.1(a)	WELDED	SHELL
DRAIN	1	1 ½"	RFWN C	L.300		4-WPB/ 106B	SA-10	05-N	0.343"	0.0625"		UW-16.1(c)	TYPE1	HEAD
TI//LG	3	3/4"	COUP		-	-	SA-10		CL.6000	0.0625"		UW-16.1(c)	WELDED	SHELL
VENT/INSP	1	2"	ТО	-	-	-	SA-10	05-N	CL.6000	0.0625"		UW-16.1(a)	WELDED	HEAD
11. Supports: Skirt((12. Remarks: Manufactur	res or	NO)	1)	io.) erly iden	tified and	() I signed b	No.) y Comm N	iissione IONE	d Inspector	(Descr	ibe) furnished for the fo		Where and ho	(WO
SERVICE: SWEET													PIPE AS PER	
CONST. DRAWING N TESTING: NO CHARF	0.: 319 Y IMP	971-215 8 PACT TES	Sht. 1, 2 RE ST REQUIF	ED PE	R UG-2	0(f), UCS	6-66(c)			RAD	IOGRAPHY:SP(DT UW-11(a)5 CUBIC CAPAC	b/UW-12(d)/	<u>UW-12(c)</u> JBIC FEET
M/o cortify that the stat	om!	o mode l	the areas of						LD COMP					
We certify that the stat the ASME Code for Pr	emena	S made in	Section VIII	Divisio	ect and th	Tat all dei	tails of a	design,	, material, c	onstruction,				
Date Sept 25, 2	2012	Co	. name	DIVISIO		Enerflex		uionza		Signed	171 expires	December 7	_, <u>2012</u>	·
					and the second second	Manufact						(Representati	ve)	
Vessel constructed by			Enerfle	x Ltd.			OF SH at	OP/FIE	ELD INSPE		ARY, ALBERTA,			
								of Boil	er and Pre				or Province	of
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														
the component described in this Manufacturer's Data Report on <u>001092012</u> , 20, 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/her employer akes 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 ma													ctor nor his/he	r employer
Date OCT 0 9 20	1.1		B //	ma	n l	Vag	-			ions 12	860 A, B	ALBERTA	242	
				Aut	norized li	nspector)				(Nat'l Board. (incl.	endorsements)	State, Prov. a	and No.)

1.	
) (R)	613 CERTIFIED BY:
i car	ENERFIEDET
<u></u>	CALGARY, ALBERTA, CANADA
	MAWP 230 PSI @ 300 °F
W	MAEWP PSI @ *F
RT- 2	MDMT 20 °F @ 230 PSI
	SN 31971220 YEAR 2012
	CRN V9142.213 C.A. 0.0625 IN
	SH.THK 0.500 IN MAT'L SA 106 B
	HD.THK 0.4375 IN MAT'L SA516-70 N

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		1 10 1 10	quirou a	,	10110	10110 01		0	000010	4100, 000	aon vin, bivi			
1. Manufactured and ce	rtified by	y	Enerflex	Ltd., 36	15 34 th	Street N.	.E. Cal	gary, /	Alberta, T1 Manufacture	Y 6Z8 Can	ada			
2. Manufactured for			Enerfle	x Leas	ing Ltd.	, 3615 34	4 th Stree	et N.E.		Alberta, T1	Y 6Z8 Canada			
3. Location of installatio	n							ENTAL		/				
4. Type <u>Horizor</u>	ntal, Sta	age #1 St	uction Bottl	е	3	1971220)×	V9	<u>142.213</u>	31	1971-220 Rev.0	6	13	2012
5. The chemical and VESSEL CODE.	physica	al properti	ies of all pa	irts mee	et the re	quiremer	nts of m	nateria	I specificat	ions of the	ASME BOILER A			(Year built)
						5							Year	
to	201 denda	(Date)	*				Code C	714 Case No	DS.	2	Sc	ecial Service pe	er UG 120(d)	
6. Shell:S/	∖-106- E	3		0.5	00"			0.08			<u>0', 11.75</u> " Diam. I.D. (ft. & ir		5', 0"	S/S
Matl. (Sp	ec. No.,	Grade)		Nom. T	'hk. (in.) 0		C	Corr. All	ow. (in.)	TYPE	Diam. I.D. (ft. & in	1.) POT	Length (overa	all) (ft. & in.)
Matl. (Spec. No., Grade) Nom. Thk. (in.) Corr. Allow. (in.) Diam. I.D. (ft. & in.) Length (overall) (ft. & in.) 7. Seams: SMLS NONE 100 TYPE 1 SPOT 70 1 Long. (Welded, Dbl., Sngl., Lap, Butt) R.T. (Spot Eff. (%) H.T. Time (hr) Girth (Welded, Dbl., Sngl., Lap, Butt) R.T. (Spot, Eff No. of Course										1 of Courses				
Singl., Lap, Builty Of Full y Temp (Fr) Singl., Lap, Builty Of Full y (%) 8. Heads: (a) Matl. SA-516-70N (b) Matl. SA-516-70N (Spec No., Grade) (Spec No., Grade)														
Location (Top,	Minim		Corrosion		own	Knuc			iptical	Conical	Hemispherical			Pressure
(a) END	Thickn 0.437		llowance 0.0625"		dius 	Radi			atio 2:1	Apex Angle	Radius	Diameter		r Concave) CAVE
(b) END	0.437		0.0625"						2:1					CAVE
Contraction of the second s	sed (de	scribe othe	r fastenings)					2110-2102		1			
(Mall., Spec. No., Gr., Size, No.) 9. MAWP230N/Apsi at max. temp300N/A°F														
(internal) (external) (external) Min. design metal temp. -20 °F at 230 psi. Hydro., pneu., or comb. Test pressure HYDRO AT 299 psi. Proof Test <t< td=""></t<>														
10. Nozzles, inspection		ety valve or	penings:											
Purpose (Inlet, Outlet, Drain)	No.	Diameter or Size			No	Mater		100		hickness	Reinforcement	Attachmer	1	Location
INLET	1	6"	RFWN		RA 024 M/DD/								Location SHELL	
OUTLET/INSP	2	5″	RFWN	CL.300		106-B	SA-10	05-N	0.375"	0.0625"	SA-516-70N	UW-16.1(c)	TYPE1	SHELL
PT	1	3/4"	COUP	LING	5.		SA-10	05-N	CL.6000	0.0625"		UW-16.1(c)	TYPE1	SHELL
							I							
	(Yes or	No)	(1	10.)		((No.)	(*)		(Descr	ibe)		(Where and ho	
12. Remarks: Manufactu	irer's Pa	artial Data F	Reports prop				N	IONE				lowing items of	this report:	
SERVICE: SWEET				(N	ame of pa	art, item n	umber. N	Vlfgr's n	ame and ide	entifying stan	np)	PSV ON	PIPE AS PEI	<u>R UG-125</u>
CONST. DRAWING N TESTING: NO CHAR					R UG-2	20(f), UC	S-66(c)			RAD	IOGRAPHY:SP	DT UW-11(a)5 CUBIC CAPA		
We certify that the sta	tement	s made in	this report	are corr					LD COMP		and workmanshi	n of this vessel	conform to	
the ASME Code for P)71 expires	December 7		24
			. name			Enerflex	Ltd,		10	Signed				
						(Manufac FIFICATE		OP/FI	ELD INSPE	CTION		(Representati	ve)	
Vessel constructed by	/		Enerfle	ex Ltd,		IIIIOAIL					ARY, ALBERTA,	CANADA	-	
I, the undersigned, I			ommission	issued	by The		S	of Boi		essure Vess		and the second		
ALBERTA and employed by														
Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/ner 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 m Date NOV 2 3 20	anner fo		onal injury o	r proper	y damag	e or a los	s of any	kind ar	ising from o	r connected v		~	<i>.</i>	+2
			-1. N C			Inspector			_ 00111110		Nat'l Board. (incl.			and No.)

(C14	С	ERTIF	IEI	D BY:	0
	(III)	E		RY, AL	R	FL.	EX
		MAWP	645	PSI	@	350	°F
	W	MAEWP	4++ -4-	PSI	@	1 -	۴
	RT- 2	MDMT		°F	@	645	PSI
		SN	31971	222		YEAR 201	12 Å
		CRN	V9142	5.213	Ś	C.A. (), ()	625IN
		SH.THK	0.500) IN	MA	T'L SA 106	en E
		HD.THK	0.437		MA	T'L SAULE.	-70 N]
			(A) 6	20() 2	A.	
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						the second second second									
1.	Manufactured and cer	tified by		Enerflex I	_td., 36	15 34 th S				lberta, T1 Manufactur		ida			
(anufactured for			Enerfle	x Leas	ing Ltd.,	, 3615 34	1 th Stree	et N.E.		Alberta, T1	Y 6Z8 Canada			
3.	Location of installation						•	R	ENTAL and add		, ·	<u></u>			
4.	Type <u>Horizonta</u>					3	1971222	2	V9	143.213	31	1971-222 Rev.0 (Drawing no.)	6'	14	2012 (Year built)
5.	The chemical and p	hysica	. or vert. ta al propert	es of all pa	arts mee	et the re	quiremer	nts of n	nateria	(CRN) I specifica	tions of the	ASME BOILER A	AND PRESSU	RE	(rear built)
	VESSEL CODE.			struction, a	and wor	kmansn	ip contor						1	2010 Year	
to	Ad	201 denda							2714 Case No	os.		Śŗ	 ecial Service pe	er UG 120(d)	· ·
6.	Shell: SA	-106-E	3 Crada)		0.5	00"		(0.08	625"		<u>0', 9.75"</u> Diam. I.D. (ft. & ir		4', 1.99 Length (overa	
7.	Seams: <u>SML</u>	s. No.,	Grade)	DNE	10	nk. (m.) 0						<u>1</u> S		70	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Long. (Welde Sngl., Lap,	ed, Dbl.,	R.T	(Spot Full)	Eff.	(%)	H.T. Temp (°		Tim			ed, Dbl., R.1	r. (Spot,		of Courses
8.	Heads: (a) Matl			SA-5 (Spec N	<u>16-70N</u> Io., Grad	le)	0-0	S.	(b)	Matl.		SA- (Spec	516-70N No., Grade)		
Location (Top, Minimum Corrosion Crown Knuckle Elliptical Conical Hemispherical Flat Side to Pressure															
(a	Bottom, Ends)	Thickn 0.437		llowance 0.0625"			Radi	and the second se	and address of the local division of the loc	tatio 2:1	Apex Angle	Radius	Diameter		CAVE
(b		0.437		0.0625"						2:1				-	CAVE
	If removable, bolts used (describe other fastenings)														
9	(Matl., Spec. No., Gr., Size, No.) 9. MAWP 645 N/A psi at max. temp. <u>350 N/A</u> °F														
	(internal) (external) (external) (external)														
	Min. design metal temp														
10	10. Nozzles, inspection and safety valve openings:														
	Purpose (Inlet, Outlet, Drain)	No.	Diamete or Size		10	No	Mater zzle	1	nge	Nozzle Nom.	Thickness Corr.	Reinforcement Matl.	Attachmer Nozzle	nt Details Flange	Location
Ć	INLET/INSP	2	5"	RFWN										SHELL	
-	OUTLET/INSP	1	3"	RFWN	CL.300	SA-	106-B	SA-1	105-N	0.300"	0.0625"		UW-16.1(c)	TYPE1	HEAD
	DRAIN	1	3/4"	COUP	LING	2		SA-1	105-N	CL.6000	0.0625"		UW-16.1(c)	TYPE1	SHELL
	0	NO	1					NI/A		Dilhor	N1//	A #10	abad	NA	
		Yes or	No)	(No.)		((No.)			(Descr			(Where and he	
12	 Remarks: Manufactu 	rer's Pa	rtial Data	Reports prop	perly ider	ntified and	d signed b			ed Inspecto	rs have been	furnished for the fo	llowing items of	this report:	
					(N	ame of pa	art, item n		<u>NONE</u> Mfgr's n	name and id	lentifying star	np)			
Sec. 1	ERVICE: SWEET										DAE			PIPE AS PE	
	<u>ONST. DRAWING N ESTING: NO CHARI</u>					R UG-2	20(f), UC	S-66(c	;)		KAL)IOGRAPHY:SP((CUBIC CAPA		
			201.27							ELD COMP					
	We certify that the sta														
	the ASME Code for Pl Date Sept 21,		na da sera ta ta ta digen		0.00149-00206-0020		Enerflex		utnoriza	ation No.	Signed	071 expires	December 7	, <u>2012</u>	*
Ľ		2012	, 00	. namo			(Manufac					XI	(Representati	ve)	
Ì.				F 0		CER.				ELD INSP					
	Vessel constructed by I, the undersigned, h				ex Ltd,	by The				ler and Pr		ARY, ALBERTA,		or Province	of
'	ALBERTA				Issueu	by the	National	Dualu		ABS		sei inspectors an	uror the otate		e inspected
Ī	ALBERTA and employed by have inspected the component described in this Manufacturer's Data Report on NOV 0.8 2012, 20, and state that, to the best of my knowledge and belief, the														
	** anufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer														
-	.ikes any warranty, e	xpresse	ed or implie	ed, concerni	ng the p	ressure v	vessel des	cribed I	in this M	lanufacture	er's Data Rep	ort. Furthermore, r	either the Inspe	ector nor his/he	er employer
	shall be liable in any ma	Concern I	or any pers			S. 5		A 3	/ kind ar					01	
1	Date <u>NOV 0 8 20</u>	12	Signed _	Nilo	nja		Inspector	1		_ Commis	ssions <u>12</u>	860 A, B (Nat'l Board. (incl.	ALBERTA	X44	and No.
					//(AU	ununzed	mspecio	1				(mati bualu, (iiit).	GIUOISEITIEIIIS	J State, FIUV.	and NO.)



BOILER A	ND PF	RESSURE	VESSEL	STATUS	REPORT
				0	

NOTE:	This form may b boilers and pres			tion of	f changes in ov	vnership,	loca	tion, operating status or scrapped
	Please review th	ne re						ection 36 of the Pressure Equipment
Re: Ve	essel (A)	1)	624413	_ 2)	6244	14	3)	624415
Serial	No.		125706A.3		125706A.4			125706A.5
CRN		÷.	V9283.213	_	V9284.2			V9285.213
\boxtimes		100	urchased. Please tra vner: <u>Enerflex Ltd. I</u>			of the ve	ssel	(s) to:
	Mailing	Addr	ess: <u>3615-34th Stre</u>	et NE	Calgary, Albe	rta T1y 6Z	28	
	New Location o	f Ve	ssel: STOCK					
	Control	Dee				(Street Addres		5,000 p e
	Contac		son: <u>Gerry Steele</u> Mail:			Tel:	(4(03) 736-3032
	Date		Sale: NOV 0 6	2012		PO No.:	Jo	b # 31971
	Vessel(s) remov	ved	from service on:					
		espoi	nsible for ensuring \overline{th}	e vess	sel is inspected	by ABSA	A prio	or to it being returned to service in
	The above vess	el(s)	returned to service	on:				
	Inspected on:	-			(Date).	Inspecti	on F	Report attached
	Vessel(s) reloca	ated	to:					
	We own but do	not	know the location	of this		Street Address		יס) record the location as unknown,
	and the applicat	ole ai	nnual fee(s) will rema	in in f	orce to your ad	count. Re	espo	nsibility for safe operation in Alberta you are required to notify ABSA.)
	owner. Respons are received by	sibility ABS	y for safe operation in A.).	n Albe	rta also remair	is with yo		ain your company name as the ompany until new ownership details
	222		outside of the Prov					(Date). Please
								sel returns to service in Alberta.
	essel has been ro he nameplate ha he vessel is in a c	emov s bee cond	All three condition wed from service and en removed and all o ition that it cannot be ad has been cut off.	there ther ic	is no intention lentification ha	to return s been rei	it to mov	pressure service.
(Company Name:	En	erflex Ltd. (Account l	D#2	8962)			
	Position Title:	Q	C Inspector		Tel:	(403) 73	36-27	729
(Plea	ase print name):	De	ennis Serrano		E-mail:	dserran	0@e	enerflex.com
	Signature:		R i		Date:		NOV	0 5 2012

31971

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

-			ASI	REQUIR	EDBY	Ine Pi	tovis	UNS OF T	HE ASME CO	C RULE	5, 520	TION VIII, DI	VISION	1			
1. Ma	nufactured and	certifi	ed by :				AX	H air-cooler	s, LLC - 401 EA				RE, ÒKI	LÁHOM	A 74017		
2. Ma	nufactured for:						EN	ERFLEX (C	(Nar ASPER), P.O. I			menufacturer) SPER, WYOMI	NG 826	05	062	441	3
	ation of installa	ation:		2011 - Cr			ij	1		UNKN				A	11	1611	V
4. Тур	HORZ. H.		110120-0000101	A CONTRACTOR OF THE OWNER OWNER OF THE OWNER	706A.3			33.213 12 RN)	5706-HDR-IC1	(Name and R0 & 1257 g number(s	06.CR	N1 R0	2248 onal Boar	(20)			012 ir bullt)
5. The	chemical and																E VESSEL
CODE.	The design, cor	nstructio	on and wor	kmanshl	p confor	m lo A	SME R	ules, Section	on VIII, Division	n 1.				-	EDITION	1	
to:		1a ADD				P									Year		•
6. She			cablè (date) SA-516-70	c	R&BK7	710*	1		e numbersi	50 A /			ISoèc	dal Servi	OU rea eo		
0. 5116			mber, grade)		ninal thic		(0625 Corr. ellow)		(Inner c	3K 0' 5 ilameter	interest in the second s			the state of the s	8 * (overali))	
7. Sea	Ims: CORN	ER JOIN		BEE REM			.0	NONE	NONE	N	•	· · · · · · · · · · · · · · · · · · ·	•		· ·	22 2.2.2	*2
	sngl, l	.ep, Butt						(n.i. temp	.) (Time, hr) (G	nn (weided	1, dol., \$	ngi , lap, bull)	(R.T. (or fu		(Eff., %)	(No.	of courses)
8. Hea	ids: (a) Material			and the second division of the second divisio	ERS: S/		<u>0</u> ;			b) Material					516-70		
Г	Location (Top,	Minir	mum Co	orrosion	Cro	1-1	r"†	Knuck'e	Elliptical	1	· Co	nical	(S) Hemispi	pec, no.	Flat	Side	to Pressure
	Bottom, Ends)	Thick		lowance	Rec	lius		Radius	Ratio			Angle	Radi		Diameter		ex or Concave)
a	WRAPPERS	1/		.0625	-	·		·	· ·	-		•			**		FLAT
b If rem	ENDS ovable, bòlts	3/ used (.0625 other	asten	nas)	ļ;	·	<u> </u>			•	· ·		***		FLAT
			•			190/				(Materia	l spec.	number, grade,	size, nun	nber)			-,
9. 1	MAWP		645 (Internal)		psl.		+	N/A	dernal)	max. temp	-	350 °F (Internal)				N/A	
Min, d	eslgn metal ter	np.	A	20 °F			at	64			Hydro.,	(internal) pneu-of-combr	test pres	sure	8	(Extern 39	al) psl.
Proof		NONE					· · [1			a 3	w 121075		-			1.4
10. No	zzles, Inspection	on, and	d safety v		enings:		- uk	erial	Havel	This:							
and the second s	t,Outlet,Drein)	No.	or size	T.	урө	No	zzle ;	Flange	Nozzk Nom,	Thickness	off.	Reinforcem Material		Atla	chment D	etalls Flange	Location (Insp. Open.)
	ET/OUTLET	2	3*-300#		rkfwn Plg	SA-1	06-B	SA-105	S/80	0.0		NONE		UW-16	a) U	N-16(a)	HEADER
	PLUGS	46	3/4*-16		NF		105	<u> </u>	6000#	0.0	and the state of t	NONE		UW-16	a)	•	HEADER
				-				· · · · · · · · · · · · · · · · · · ·									HEADER
11 Su	pports: Skirt		NO		igs	. N		Lova									
			(Yes or no))	,	(Nun	iber)	Legs	N/A (Number)			STRUCTU (Describe		Attache	Longer and	OM/nava	TED and How)
	narks: Manufactu	rer's Pa	artial Data F	Reports p	properly	Ident/fi	ed and	signed by	Commissioned	Inspecto	rs have	e been furnish	ned for th	he follo	wing iten	ns of the	
report:						(Na	ne of b	ari, item num	per, Manufacture	's name er	d Iden!	fving slame		-			
*2 HEAD	ERS, ONE AT EA	CHEN	D. **WRA	PPERS I	LAT DI	A. 2 3/4	*X 11	8", ***ENDS	FLAT DIA, 2 3	14" X 4".		nge und mitter i tribue					
23 TUB	ES SA-214 5/8" C	D. X .0	60 MW 14'	0"LG.	RADIO	GRAP	IPER	CUSTOMER	SPECIFICATI	ONS. EN						· · · · · ·	
	S EXEMPT PER (NSTRUCTED								·····
	·····																
Wace	tify that the sta	lamon	te made l	In this re	(CERTI	FICA	TE OF SH	OP / FIELD	COMPLI	ANCE	<u> </u>				œ	
vessel	tify that the sta conform to the	ASME	BOILER	AND P	RESS	JRF V	ESSF	EL CODE	Section VIII	Division	aterial	I, constructio	on, and	worki	nanshi	o of this	050
expires	02/07	12014									1	. / /				IDEF 34	1800
Date	9-24	-12	Co.	namø				AXH air-coo		}	Signe	Jolan	nd	In	ry	om	tha
						0		(Manufa	clurer)				(TRE	presenta	ive)	
Vessel	constructed by						11		IOP / FIELD	27			0015	AL 1			
	ndersigned, ho		valid con	nmissio		d by t			rd of Boller	at at	40	1 E. LOWRY	KUAD - (CLARE	MORE, C	KLAHOM	A 74017
	OKLAHO	WA		and	d emplo	oyed b	y II					D AIA SERVIC				te or Pro	ovince of
	spected the co			bed in ti	hls Mar	nufact	ureris			1-15	-12	> and st	ate tha	t. to th	e best	of my kn	owledge
and bel	lef, the Manufa	cturer	has cons	tructed	this pre	essure	vess	el in accor	dance with /	SMEBO	DILER	AND PRES	SSURF	VESS	EL CO	DF	12
Section	VIII, Division 1	. By s	signing thi	is certifi	oate ne	either I	the Ins	spector no	r his employ	Thakes	sanv	warranty, ex	nresse	d or in	hollon	concoro	ing the
pressur	e vessel descri for any persor	bed In	this Man	ulacion	at's Dal	ta Rep	ort. F	urthermo	e neither M	e inspec	tor no	r his/her em	nlover	shall t	e llable	In any	
nonnor	any person	a mju			enage c	or a 109	55 01 2	my sind a				th this inspe	ection.				
manner	1-75-	12	Sanad		- DOCA	Statement of the second second	Concession of the local division of the loca			oninala -	lane			min ir			
nanner Date	1-25-	2	Signed			Authori	zed losp	pector)		commiss		(National Board			A OK88		and ourshoet

							:				•			
			- 100 - 10 - 10 - 10 - 10 - 10 - 10 - 1						OR PRESSU					
	(A						1		DP OR FIELD I E RULES, SEC			DNLY)		
1. Manufacture	d and certi					-	1	LLC · 401 EAS	T LOWRY ROA	D - CLAREMO		MA 7401	7	
2, Manufacture	d for:				÷	EN	ERFLEX (CAS	(Neme PER), P.O. BO	and address of a	nanufacturer) PER, WYOM	NG 82605	1)1	244	114
3. Location of I		.	······						UNKNOWN				16/11	
4. Тура НО	RZ, H. EXCH	ANGER	1257	06A 8.4)	V928	4.213 1257		ame and addres 0 & 125706-CR	and the second se	22487-22488	a a a a a a a a a a a a a a a a a a a	/ /	012
	zontal, or vert					· (0	RN)	(Drawlog	number(s))	(Nát	onal Board nun		(Yea	r buili)
CODE. The desi												IO EDITI Year		E VESSEL
to:	2011a AD ddenda, (f acc		10)		protection of a		(Code Case	numbers	,		(Snaclal Sa	- 1998 - 1998	UG-120 (d)1	
	UBE/PLUG:			FR & BK		i	.0625		FR & BK 0'6 3	the second s	100000100		5 1/8"	
	aterial spec. n CORNER JO		ade) (Noi SEE REM	minal thick	nəss) 1.(Corr. allow)	NONE	(Inner diameter)	•	(Leng	th (overali)]	*2
[.ong. (welded sngl., Lep, Bu		R.T. (Spol	or Fuli)	(Eff.,	%)	(H.T. temp.)		h (welded, obl , s	ng!., lap, bult)]	(R.T. (spot or full)	(Eff., 9	6) (No.	of courses)
8, Heads: (a) /	Material			PERS: SA				(b) Material		ENDS: S			
Location	Top, Mi	nimum	Corrosion	eo. no., gr	and a second sec		Knuckle	Elliptical	Co	nicel	(Spec. n Hemispherical	o., grade Flat	and the second second	to Pressure
Bollom, E	1140/	ckness	Allowance	Rad	us		Radius	Railo	Арех	Angle	Radius	Diame		ex or Concave)
a WRAPPI		1/2* 1/2"	.0625			+				·	·	**		FLAT
If removable, I	olts used	(descr	ibe other	fasteni	ngs)	ļ		·····	"Illelidel edea					
9. MAWP		645		ps),		Ì	N/A		(Matérial spec.) ax. lemp	350 °F	size, number)		N/A	
Min. design me	tal temp.	(Interna	∍ı) -20,°F		a	t !	(Exter 645	(1995) 1997	Hydro.,	(Internal)	test pressure		(Extern 839	al) psl.
Proof Test	NON	And a local division of the local division o												
10. Nozzles, Ins Púrpose	pection, ai	nd safet		enings:		Màt	erial	Nozzie	[h]ckness	Reinforcen	ient A	tachmen	Dela's	Location
(Inlet,Outlet,Dra		or si 3*-30		ypə /RFWN	Nozz SA-10		Flange SA-105	Nom. S/80	Corr. 0.0625	Matoria NONE	l Noz	zle	Flanga UW-16(a)	(Insp. Open.)
INSTRUMEN	the second se	1"	C	PLG	\$A-1)5		6000#	0.0625	NONE	and the second se		•	HEADER HEADER
PLUGS	84	3/4*.	16 L	<u>INF</u>	SA-1	15 j	·	·	· · ·	·····			•	HEADER
11. Supports;	<u>eula</u>	NC			11/4									
and a second		(Yes or	(no)	ugs	N/A (Numb	en	Legs	N/A (Number)	- Other	STRUCTU (Describe	21	Part of the local division of the local divi	AMboro's	TED and How)
12. Remarks: Man report:	ufacturer's F	Partial Da	ata Reports	properly	dentifie	i and i	i signed by Co	ommissioned	nspectors have	e been furnisi	hed for the fol	lowing it	ems of the	1.72
			****	~~~~					name and Identi			*****		
*2 HEADERS, ONE 42 TUBES SA-214													-	
IMPACTS EXEMPT	A second descentes		RESSURE RI						IS. ENERFLEX			2		Matter and a street
We certify that the	ne stateme	nte mar	ie in this r	onort ar	ERTIF	ICA	TE OF SHO	P / FIELD C	OMPLIANCE	<u> </u>				
vessel conform	to the ASM	E BOIL	ER AND F	RESSU	JRE VE	SŞE	EL CODE, S	ection VIII, I	Division 1. "U	"Certificate	on, and wor of Authoriza	tion N	app of this	.950
expires	02/07/2014									1/10	a de	1	lenen	dien
Date 4	-24-1	<u> </u>	co. name			-i	AXH alr-coole (Manufactu	and the second se	Signe	10000		Represer	Istival	
	. . .							P / FIELD I	NSPECTION			(op)ood		
Vessel construct	-100ASE / 102SEC	a valid	commissio		alr-cool				at 40	1 E. LOWRY	ROAD . CLAR	EMORE	OKLAHOM	A 74017
I, the undersigne OK	LAHOMA	a valiu		d emplo					UV RHEINLAN				tate or Pro	Wince of
have inspected t	he compor	ient des	scribed in t	his Mar	ufactu	er's	Data Repor	ton C	7-17-1	2 and st	ate that, to	he bes	t of my kn	owledge
and belief, the M Section VIII, Divi	anufacture sion 1. Bv	r has co slaning	onstructed this certifi	this pre	Issure !	/ess	el in accord	ance with As	SME BOILER	AND PRE	SSURE VES	SEL C	ODE,	
pressure vessel of	described l	n this W	lanufactur	er's Dat	a Repo	rt! F	Furthermore	Delther the	Inspector no	r hls/her en	ployer shall	be liab	i, concern de in anv	ing the
manner for any p	ersonal inj	ury or p	roperty la	maggo	r a loss	de	any kind ans	Ing trom or	connected wi	th this inspe	ection.		-	
Date	<u> 12</u>		ieu /	. (Authorize	d lest	pectury	$\neq $	ommissions	National Board	NB124 I (Incl. endorser	31A OK	883 Iala, Province	, and number;
					A REAL PROPERTY.	11			the second second second					

		(ALTE		FOR	A FOR S	SINGLE	CHA	MBER, COM	ATA REPORT FO	P OR FIELD	FABRICATE	DVES		DNLY)		
1 M	anufactured and	certified	Calculation of the local division of the loc	EQUIR	ED BY	THE PR		1.1.	E ASME CODE						/**	
	anufactured for:	contined	.,.	Participant of			0.000		(Nante	and address of	manufacturer)	Children and a		5		
	cation of installa						EN	HAFLEX (CA	SPER), P.O. BO		SPER, WYOM		-	1	1	>
					0	•)			(Na	UNKNOWN		1	A	116	112-	
4. Ty	pe HORZ. H. (Horizontal.				06A·B(5			5.213 125 RN)	706-HDR-AC R0		Contraction of the local division of the loc		-22490 bard num			012
5. Th CODE	e chemical and j 5. The design, cor	physical p	properties	s of all	parts r	neet the	e req	virements o	of material spec	olfications of			OILER		PRESSUR	ar bullt) RE VESSEL
to:		1a ADDEN			2	Public								Year -		
6, Sh		. If epoliceb! .UG: SA-5		FR	& BK 1	5/8*		! (Code Case .0625		DODUCIO	101	(So	ecial Ser		UG-120 (d))	
	(Material s	spec, numbe	er, grade)	(Non	n'nal thic	(nass)		Corr. allow)	and Responsessory	R & BK 0' 6 (Inner d'arnete					' 2 1/4" 9th (overali)]	
7.58		ER JOINT		E REM		1.0 (Eff.,		NONE (H.T. temp.)	(Time, hr) (Girth	(welded, dbl	snol lan buttil	IRT	-	(Eff., 9		*2
8. He		.ep, Butt)]		NRAPP	EBS SI	N-516-70	1					or	fuli)]			of courses)
01110				-	e. no., g				(0) :	Material			NDS: S. (Spec. no			
	Location (Top, Bottom, Ends)	Minimun Thicknes		roslon vánce	Cro Red			Knuckle Redius	Elliptice) Ratio		nical Angle	Hemis	pherice	Flat	S'de	a lo Pressure
a	WRAPPERS	3/4*		325						Арө	K Angle	Re	idius	Diame #*	ter (Conv	ex or Concave)
b	ENDS	5/8 *		325			;	1.	· ·		•			***		FLAT FLAT
lf ren	novable, bolts i	used (de	scribe c	other f	asteni	ngs)				(Natarial space	number, grade,					
9.	MAWP	193			psi,			N/A	el max	k, temp	350 °F	8120, 11	umber)		N/A	
Min. d	tesign metal ten		ternal) -20	°F		a	t ·	(Exte 193	ernel) 2 psl.	Lhidea	(Internal)	10.01	5 S		(Exlern	
Proof		NONE					:		pon	19010.	pnou , or co mb.	test pr	essure .		2512	pel.
10. N	ozzles, Inspectic Purpose		afety val	ve ope	enings:		-		1							
	et,Outlet,Drain)	No.	or size		/pe	Nozz		erial Flange	Nozzle Th Nom.	Corr,	Reinforcem Material	1.1.2.2.2	All	The second se	l Delalis Flange	Location (Insp. Open.)
	LET/OUTLET	2 2	2*-900#		RFWN	SA-100 SA-10		SA-105	S/160 6000#	0.0625	NONE		UW-10	3(a)	UW-16(a)	HEADER
	PLUGS	Concernance - Concernance	3/4"-16		NF	SA-10				0.0625	NONE		UW-16	3(a)	· · ·	HEADER
																THEFTOLIN
11. St	pports: Skirt		NO	Lu	igs	N/A		Legs	N/A	Other	STRUCTU	RE	Attach	l	801	1, .TED
12. Re	marks: Manufaclu	(Yer's Partia	es or no) I Data Re	ports p	vhegore	(Numb Identified	er) i and	slaned by C	(Number)	speciere hou	(Describe)		-		end How)
report		-		1	~~~~~							190 101	the follo	owing it	ems of the	
*2 HEV	DERS, ONE AT EA		HADAD	DEDOR		(Name	ofp	art, item numbe	r, Manufacturer's r	name and Iden	ifying stamp)					
P.S. Contraction	BES SA-214 5/8" O	and the second se	MW 14'0'	LG,					DS FLAT DIA. 2 SPECIFICATION			74 /	2) 2407	2	- and the second second second	
P.C.	IS EXEMPT PER U	and the second second second	PRESSL	of the Real Property lies, which we have a second s		VICE BY	oth		ISTRUCTED IN A							
							1					10//14	<u> </u>	*****		
10/0 00	dify that the ale	lomonia		41.1.0.00	<u>(</u>	ERTIF	ICA.	TE OF SHO	P / FIELD CO	MPLIANCI	1					
vessel expire:	rtify that the sta conform to the 3 02/07	ASME BO	OILER A	ND PI	RESSL	e corre JRE VE	ct ar S\$E	EL CODE, S	letalls of desi Section VIII, Di	vislon 1. "U	"Cortificate	of Aul	id work	mansl tion Ni	hip of this umber <u>34</u>	1.950
Date	9.24	-12	_Co. na	ame			; 	AXH alr-coole (Manufactu		SIgne	Kolan	rd (In	egiesen	and (etive)	Fear
Vaaaa	and solved a fill								OP / FIELD IN	SPECTION						
	constructed by	dina a va	lld comm	nleelor	AXH	alr-coole	ors, L	LC.	d of Dollars and	at	1 E. LOWRY	ROAD	CLARE	MORE	, OKLAHOM	A 74017
1, 110 0	ndersigned, hol OKLAHON	ung a va 1A		and	emplo	yed by) 	tional Board	a of Boller and TU	V RHEINI ANI	Vessel Inspe D AIA SERVIC	ectors	and/or	the S	tate or Pro	ovince of
have Ir	spected the cor	nponent	describe	d in th	ls Man	ufactur	er:\$	Data Repor	ton 9	2171	2 and st	ate th	at to fl	ha has	t of my kn	owledge
and be	llef, the Manufac	clurer has	s constru	icted t	his pre	ssure v	ess	el in accord	ance with ASM	NE BOILER	AND PRES	SUR	EVES	SEL C	ODE	
Section	VIII, Division 1.	. By sigp	ing this	certific	cate ne	Ither the	e lhs	pector nor	his employer r	makes any	warranty ov	nrace	od or l	mallad		ing the
manne	e vessel descril	al iniury o	s manuf or proper	ty dan	nadelo	a Repoi	ofie	urthermore	nether the	ispector no	r his/her em	ploye	r shall	bə llab	ole in any	
Date _	1-25-1	2	Signed	S	- ho	and the second second	100	100		nniectea wi Imissions	ur uns mspe		NB1246	1A OK	883	1
Contrade an en					(/	Authorized	i insp	ector)	1		National Board					, and number)
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EDMONTON FACILITY INSPECTION TEST REPORT

Farris Pressure Management a Division of Spartan Controls
CUSTOMER ORDER# Farris WO# Metal Tag: Enerflex Ltd 1809147 1809147-008 PSV-5103 PO: MP556294
MODEL: TYPE: VALVE SIZE: ORIFICE FactorySerial# CRN# 27FA45-M20/00 2700 1.5"MNPTx2"FNPT F 609614-3-KE 0G11969.5C
SERVICE: Gas StampSymbol: UV NB CAPACITY: 454 SCFM Metric Only: No Set Pressure Back Pressure Diff Temp. Corr. Temperature 60 PSIG 0 PSIG 60 PSIG 0 PSIG 150 F (66 C)
Body 919C Nozzle Valve Inspected for Hydro Tested Parts Bonnet 914C Disc YQ90243
PERFORMANCE TEST DATA: Final Test Pressure Upper B.D.R. Setting: Notches TEST FLUID Air Final Test Pressure Upper B.D.R. Setting: Notches Water Image: Comparison of the setting: Notches Notches Air Over Water KPAG Shop Test Gauges Used: 1.5/1 A 2.5/1 H
BACK PRESSURE TEST:
SEAT TIGHTNESS TEST: API-527 TEST FLUID Rea'd At Leak Test Pressure 5/4 PSIG KPAG Air 90% No Visible Leaks
FOR WITNESS TESTING ONLY
Tested By: Date: Customer Witness: Farris Witness:

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EDMONTON FACILITY

INSPECTION TEST REPORT

Farris Pressure Management a Division of Spartan Controls

CUSTOMER	ORDER# Farris WO#	
Enerflex Ltd		Metal Tag:
PO: MP556294	1809147 1809147-005	PSV- 1301
Req# 31971, 31972		
01077,01072		Sup. Tag:
MODEL: TYPE: VALVE SIZ	ZE: ORIFICE	FactorySerial# CRN#
26DA14-120/00 2600 1.5"900F	RFx2"300RF D	607141-1-A10 0G8442.5C
SERVICE:		
SERVICE: Gas	StampSymbol: UV NB	
CAPACITY 5048 SCFM	Metric Only: No	
Set Pressure Back Pressure	100 L 100 L	
	<u>Diff</u> <u>Cold Diff</u> 32 PSIG <u>1951 PSIG</u>	Temp. Corr. <u>Temperature</u>
		19 PSIG 350 F (177 C)
MATERIAL/HEAT NUMBER ASSIGNMEN	Г:	× 80
Body Y7087 Nozzle V230	8 Val	ve Inspected for
Bonnet Y7129 Disc 9XH2	Hvc	Iro Tested Parts
0/1/2		. 6
PERFORMANCE TEST DATA:		
TEST FLUID Air	Final Test Pressure	pper B.D.R. Setting: Notches
□ Water	1951 PSIG	ower B.D.R. Setting: -/6 Notches
Air Over Water	KPAG Shop	Test Gauges Used: 1.5/36 2.5/3/1
BACK PRESSURE TEST:		
🗌 Not Applicable, (Open Bonnet	/ Cap Design)	
r 120 PSIG Air	, oup booigny	
SEAT TIGHTNESS TEST: API-527		2
TEST FLUID Reg'd At Leak Test P	ressure 1756 PSIG	KPAG
Air 90% No Visible	Leaks	
□ Water □ 95% Of Set Pressure Lea	k Rate B.P.M.	Final Inspection / Tech Tested
Air Over Water		Date Tested 9/12/2017
500		
FOR	WITNESS TESTING ONLY	
Tested By:	Date:	
Customer Witness:	204	Witness:

EDMONTON FACILITY INSPECTION TEST REPORT

Farris Pressure Management a Division of Spartan Controls	ESTREPORT
CUSTOMER ORDER# Enerflex Ltd 1809147 PO: MP556294 Req# 31971, 31972	Farris WO#Metal Tag:1809147-003PSV-1201Sup. Tag:
MODEL: TYPE: VALVE SIZE: 26EA12-120/00 2600 1"300RFx2"150RF	ORIFICE FactorySerial# CRN#
SERVICE: Gas StampSymbol: SERVICE: Gas Metric Only: CAPACITY: 2562 SCFM Metric Only: Set Pressure Back Pressure Diff 645 PSIG 0 PSIG 645 PSIG	UV NB No <u>Cold Diff</u> <u>Temp. Corr. Temperature</u> 651 PSIG 6 PSIG 350 F (177 C)
MATERIAL/HEAT NUMBER ASSIGNMENT:BodyY6303Nozzle423752BonnetY6201Disc7NK5	Valve Inspected for Hydro Tested Parts
PERFORMANCE TEST DATA: TEST FLUID Image: Air Image: Water Image: Open constraints Image: Air Over Water Image: Open constraints	e <u>Upper B.D.R. Setting:</u> Notches PSIG <u>Lower B.D.R. Setting:</u> -18 Notches KPAG <u>Shop Test Gauges Used:</u> 1. 114 2. 1114
BACK PRESSURE TEST:	
SEAT TIGHTNESS TEST: API-527 TEST FLUID Req'd At Leak Test Pressure Air 90% No Visible Leaks Water 95% Of Set Pressure Leak Rate Air Over Water Air Over Water	KPAG B.P.M. Final Inspection / Tech Tested Jate Tested Sept 12.12.
FOR WITNESS T	ESTING ONLY
Tested By:	Date: Farris Witness:

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EDMONTON FACILITY INSPECTION TEST REPORT

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Farris Pressure Management a Division of Spartan Controls	ISPECTION TEST REPO	DRT
CUSTOMER	ORDER# Farris WO#	Metal Tag:
Enerflex Ltd	1809147 1809147-00	D1 PSV-1101
PO: MP556294	4. 	/
Req# 31971, 31972	No.	Sup. Tag:
MODEL: TYPE: VALVE SI	ZE: ORI	FICE FactorySerial# CRN#
26GA12-120/00 2600 1.5300"F	RFx2.5150"RF G	611689-3-A10/G 0G8442.5C
SERVICE: SERVICE: Gas CAPACITY 6270 SCFM Set Pressure Back Pressure 635 PSIG 0 PSIG 6	StampSymbol: UV NB Metric Only: No <u>Diff Cold</u> 35 PSIG 641 P	
Body Y7181 Nozzle W55 Bonnet W4770 Disc 2436	560	Valve Inspected for Hydro Tested Parts
PERFORMANCE TEST DATA: TEST FLUID Air Water Air Over Water	Final Test Pressure (ربال PSIG KPAG	Upper B.D.R. Setting: Notches Lower B.D.R. Setting:
BACK PRESSURE TEST:	t / Cap Design)	
SEAT TIGHTNESS TEST: API-527 TEST FLUID Reg'd At Leak Test Air 90% No Visit Water 95% Of Set Pressure Later Air Over Water Air Over Water Later	ble Leaks	Final Inspection / Tech Tested Jim Date Tested Sept / 12/12
FO	R WITNESS TESTING C	DNLY
Tested By:	20 A	Date:
Customer Witness:		Farris Witness:

EDMONTON FACILITY

INSPECTION TEST REPORT

Farris Pressure Management a Division of Spartan Controls

CUSTOMER	ORDER# Farris W	O# Metal Tag:	
Enerflex Ltd	1865781 186578	1-001 PSV-1102	
ро: МР559402			
Req# 31971,31972		Sup. Tag:	
			17
MODEL: TYPE: VALVE SIZ	E:	ORIFICE FactorySerial#	CRN#
27CA33-M20/00 2700 1"MNPTx	(1"FNPT	C 619743-15-KE	0G11969.5C
SERVICE:	StampSymbol: UV NB		
	Metric Only: No	- 16 8 -0	
6		cold Diff <u>Temp. Corr.</u>	Temperature
Set Pressure Back Pressure 230 PSIG 0 PSIG 23		0 PSIG 0 PSIG	65 F (18 C)
MATERIAL/HEAT NUMBER ASSIGNMENT Body 858C Nozzle	Г: 	Valve Inspected for Hydro Tested Parts	ne(72
PERFORMANCE TEST DATA: TEST FLUID Air Water Air Over Water	Final Test Pressure 236 PSIG KPAG	Upper B.D.R. Setting: Lower B.D.R. Setting: Shop Test Gauges Used: 1.	NA Notches FIXED Notches 11W 2.11P
BACK PRESSURE TEST:		8	
Not Applicable, (Open Bonnet	: / Cap Design)		
PSIG Air			
Air 90% No Visibl	Pressure <u>207</u> PSIC le Leaks 🗹 pak RateB.	G KPAG P.M. Final Inspection / Tech T Date T	
FOF	R WITNESS TESTIN	G ONLY	
			5
Tested By:	-	Date:	
Customer Witness:	-	Farris Witness:	

ABSA the pressure equipment saf	ety authorit	1		n acco ruction [rdance ⊠; Fiel	with the pr d Construction	rovisio n □; art □(fi	n s of the rom one AF	D TEST DA PESR Section 3SA- authorized	TA RE 31(1)	
				Com	uplete both	sides of this Fo		BSA- autho	orized Contracto	or).	
1. Constructed By	r Ener	rflex Lt	d	Com	piere both			Owr	ner's Job No: 3	1971	
1. Constructed Dy	1)	Name of A	ABSA auth			ractor or subc			101 3 300 110. 5	1771	
					(Ad	ta T1Y 6Z (dress)					
Certificate of A			ermit No	. AQP-	1032(S)	<u>.</u>	I	Expiry Da	te: December	07, 2012	
2. Constructed Fo	r: N/A		(Na	me of prin	nary contra	ctor if different	from aboy	ve)			
	N/A		(i vi	and or prin	nuly contra	ctor in uniferent	nom abo				
						ldress)					
Certificate of A (Required when the pr				· · ·		ons eg NDE		Expiry Dates e-in_fabrication		embly etc.)	
									,, i j di o tobi, i i i i i i i i i	initially energy	
3. Owner: Enerfle	ex Ltd. I	Rentals	3615-34				rta T1Y	7 6Z8			
STOCH	ζ			(Name a	und address)						
Certificate of A (Required when the o			ermit No	. AQP-				Expiry Databrication, hyd			2015
4. Piping Design /	Alberta	Registr	ation No	.: PP							
5. Design Respons	sibility:	Owne	r□: Coi	ntractor		(Req	uired if ag	gregate piping	y volume is over 0.5	11 ³)	
<u> </u>							0			. WD M	A
6. WP No.: WP-49 (Alberta I WPS No(s). use	Registratio	n No.)	pany: <u>En</u>			; Owner's			P No. (If used) (Albe sed):		A ation No.)
]; B31.9 B31.3 ⊵) □; CS	SA Z662	Steam	Pipelines	s □;			al Piping □; □; Severe Cyo	elic Con	dition 🗆
Drawing No. Rev. No. Line No.	Fluid (Air/Stm. Etc.)	Des. Press. Psi	Des. Temp.ºF (Max. & Min.)	Pressure Test Psi	Test Medium	Pipe Mat'l Spec. & Grade	C.A. In	Pipe NPS & Schedule	Flange Material & Rating	PWHT/ Preheat Temp.ºF	NDE
31971-501-1S1 Sht.1 Rev.0	GAS	230	-20/300°F	379	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% RT Visual
31971-501-1S2A Sht.2 Rev.0	GAS	230	-20/300°F	379	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% RT Visual
31971-501-2S2 Sht.3 Rev.1	GAS	655	-20/300°F	1080	WATER	SA106B	1/16	6" STD	SA105N CL.600 CL.300	-/60°F	5% RT Visual
31971-501-3S2 Sht.4 Rev.0	GAS	655	-29/300°F	1080	WATER	SA106B	1/16	4" XH	SA105N CL.1500 CL.300	-/60°F	5% RT Visual
31971-501-1D1B Sht.5 Rev.A	GAS	645	-29/350°F	1081	WATER	SA106B	1/16	3" STD	SA105N CL.300	-/60°F	5% RT Visual
31971-501-1D1A Sht.6 Rev.0	GAS	645	-20/350°F	1081	WATER	SA106B	1/16	3" STD	SA105N CL.300	-/60°F	5% RT Visual
31971-501-2S1A Sht.7 Rev.0	GAS	655	-20/300°F	1080	WATER	SA106B	1/16	3" STD	SA105N CL.300	-/60°F	5% RT Visual
31971-501-2S1B Sht.8 Rev.0	GAS	655	-20/300°F	1080	WATER	SA106B	1/16	3" STD	SA105N CL.300	-/60°F	5% RT Visual

(ABSA: D0000103.DOC .6)Constructed by: Enerflex Ltd.

DAS 655 DAS 655 DAS 655 DAS 655 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 645 DAS 645 DAS 645 DAS 645 DAS 1965 DAS 1965 DAS 1965	-20/300°F -20/300°F -20/300°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F	1080 1080 3240 3240 3240 1081 1081 1081 3239	WATER WATER WATER WATER WATER WATER WATER WATER WATER	SA106B SA106B SA106B SA106B SA106B SA106B SA106B SA106B SA106B	1/16 1/16 1/16 1/16 1/16 1/16 1/16 1/16	3" STD 2" XH 2" XH 4" 160 2" XH 2" XH 6" XH 2" XH 2" XH	CL.300 SA105N CL.300 SA105N CL.300 SA105N CL.300 SA105N CL.900 SA105N CL.900 SA105N CL.900 SA105N CL.600 CL.300 SA105N CL.300	-/60°F -/60°F -/60°F -/60°F -/60°F -/60°F -/60°F -/60°F -/60°F	Visual 5% RT Visual 5% RT Visual 5% RT Visual 5% RT Visual 5% RT Visual 5% RT Visual 5% RT Visual
DAS 655 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 1933 DAS 645 DAS 645 DAS 645 DAS 1965 DAS 1965	-20/300°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/300°F -20/300°F	1080 3240 3240 3240 1081 1081 3239	WATER WATER WATER WATER WATER WATER WATER	SA106B SA106B SA106B SA106B SA106B SA106B	1/16 1/16 1/16 1/16 1/16 1/16	2" XH 4" 160 2" XH 2" XH 6" XH 2" XH	SA105N CL.300 SA105N CL.300 SA105N CL.900 SA105N CL.900 SA105N CL.900 SA105N CL.600 CL.300 SA105N CL.300 SA105N	-/60°F -/60°F -/60°F -/60°F -/60°F -/60°F	5% R' Visua 5% R' Visua 5% R' Visua 5% R' Visua 5% R' Visua 5% R' Visua
JAS 1933 JAS 1933 JAS 1933 JAS 1933 JAS 1933 JAS 1933 JAS 645 JAS 645 JAS 645 JAS 1965 JAS 1965	-20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/350°F -20/300°F -20/300°F	3240 3240 3240 1081 1081 1081 3239	WATER WATER WATER WATER WATER WATER	SA106B SA106B SA106B SA106B SA106B	1/16 1/16 1/16 1/16 1/16	4" 160 2" XH 2" XH 6" XH 2" XH	SA105N CL.300 SA105N CL.1500 CL.900 SA105N CL.900 SA105N CL.900 SA105N CL.600 CL.300 SA105N CL.300 SA105N	-/60°F -/60°F -/60°F -/60°F -/60°F	5% R' Visua 5% R' Visua 5% R' Visua 5% R' Visua 5% R' Visua
GAS 1933 GAS 1933 GAS 1933 GAS 645 GAS 645 GAS 645 GAS 645 GAS 1965 GAS 1965	-20/350°F -20/350°F -20/350°F -29/350°F -20/350°F -20/300°F -20/300°F	3240 3240 1081 1081 1081 3239	WATER WATER WATER WATER WATER	SA106B SA106B SA106B SA106B	1/16 1/16 1/16 1/16	2" XH 2" XH 6" XH 2" XH	CL.1500 CL.900 SA105N CL.900 SA105N CL.900 SA105N CL.600 CL.300 SA105N CL.300 SA105N	-/60°F -/60°F -/60°F -/60°F	Visua 5% R Visua 5% R Visua 5% R Visua 5% R Visua
DAS 1933 DAS 645 DAS 645 DAS 645 DAS 645 DAS 645 DAS 645 DAS 1965 DAS 1965	-20/350°F -20/350°F -29/350°F -20/350°F -20/300°F -20/300°F	3240 1081 1081 1081 3239	WATER WATER WATER WATER	SA106B SA106B SA106B	1/16 1/16 1/16	2" XH 6" XH 2" XH	CL.900 SA105N · CL.900 SA105N CL.600 CL.300 SA105N CL.300 SA105N	-/60°F -/60°F -/60°F	Visua 5% R Visua 5% R Visua 5% R Visua
JAS 645 JAS 645 JAS 645 JAS 645 JAS 1965 JAS 1965	-20/350°F -29/350°F -20/350°F -20/300°F -20/300°F	1081 1081 1081 3239	WATER WATER WATER	SA106B SA106B	1/16	6" XH 2" XH	CL.900 SA105N CL.600 CL.300 SA105N CL.300 SA105N	-/60°F -/60°F	Visua 5% R' Visua 5% R' Visua
GAS 645 GAS 645 GAS 1965 GAS 1965 GAS 1965	-29/350°F -20/350°F -20/300°F -20/300°F	1081 1081 3239	WATER WATER	SA106B	1/16	2" XH	CL.600 CL.300 SA105N CL.300 SA105N	-/60°F	Visua 5% R Visua
GAS 645 GAS 1965 GAS 1965 GAS 1965	-20/350°F -20/300°F -20/300°F	1081 3239	WATER				SA105N CL.300 SA105N		Visua
DAS 1965 DAS 1965 DAS 1965 DAS 1965	-20/300°F -20/300°F	3239		SA106B	1/16	2" XH		-/60°F	5% R'
GAS 1965	-20/300°F		WATER				CL.300		Visua
GAS 1965		0000		SA106B	1/16	2" XH 1" XH	SA105N CL.900	-/60°F	5% R Visua
		3239	WATER	SA106B	1/16	2" XH	SA105N CL.900	-/60°F	5% R Visua
GAS 1965	-20/300°F	3239	WATER	SA106B	1/16	2" XH	SA105N CL.900	-/60°F	5% R Visua
	-20/300°F	3239	WATER	SA106B	1/16	2" XH	SA105N CL.900	-/60°F	5% R' Visua
3AS 230	-20/300°F	379	WATER	SA106B	1/16	2" XH	SA105N CL.900 CL.150	-/60°F	5% R' Visua
GAS 215	-20/350°F	360	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% R Visua
GAS 215	-20/350°F	360	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% R Visua
GAS 215	-20/350°F	360	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% R' Visua
GAS 215	-20/350°F	360	WATER	SA106B	1/16	2" XH	SA105N CL.150	-/60°F	5% RT Visua
GAS 215	-20/350°F	360	WATER	SA106B	1/16	4" STD	CL.300	-/60°F	5% RT Visua
GAS 230	-20/300°F	379	WATER	SA106B	1/16	6" STD	SA105N CL.150	-/60°F	5% RT Visua
GAS 230	300°F	428	WATER	SA106B	1/16	1" 160	SA105N CL150	2-	Visua
BAS 655	300°F	1110	WATER	SA106B	1/16	1" 160	SA105N CL300	-	Visua
GAS 230	300°F	253	Nitrogen	SA106B	1/16	2" XH	SA105N CL150		Visua
GAS 645	300°F	710	Nitrogen	-	0	-		-	Visua
		2125	Nitrogen	-	0	-	-		Visua
				-		-	-	-	Visua
GAS 230	300°F	255	Nitrogen	SA106B	1/16	2" XH	SA105N CL150		Visua
GAS 150	120°F	165	Nitrogen	SA106B	1/16	1 ½" XH	SA105N CL150	-	Visua
AIR 150	120°F	165	Nitrogen	SA106B	1/16	1 ½" XH	SA105N CL150	-	Visua
	AS 215 AS 230 AS 655 AS 645 AS 1932 AS 230 AS 230 AS 645 AS 1932 AS 230 AS 150	AS 215 -20/350°F AS 215 -20/300°F AS 230 -20/300°F AS 230 300°F AS 655 300°F AS 645 300°F AS 1932 300°F AS 1932 300°F AS 230 300°F AS 150 120°F	AS 215 -20/350°F 360 AS 215 -20/300°F 360 AS 230 -20/300°F 379 AS 230 300°F 428 AS 655 300°F 1110 AS 230 300°F 253 AS 645 300°F 2125 AS 1932 300°F 2125 AS 35 300°F 255 AS 230 300°F 255 AS 150 120°F 165	AS 215 -20/350°F 360 WATER AS 215 -20/300°F 360 WATER AS 230 -20/300°F 360 WATER AS 230 -20/300°F 379 WATER AS 230 300°F 428 WATER AS 655 300°F 1110 WATER AS 645 300°F 253 Nitrogen AS 1932 300°F 2125 Nitrogen AS 150 120°F 165 Nitrogen	AS 215 -20/350°F 360 WATER SA106B AS 215 -20/300°F 379 WATER SA106B AS 230 -20/300°F 379 WATER SA106B AS 230 300°F 428 WATER SA106B AS 655 300°F 1110 WATER SA106B AS 230 300°F 253 Nitrogen - AS 1932 300°F 2125 Nitrogen - AS 1932 300°F 255 Nitrogen - AS 150 <t< td=""><td>AS 215 -20/350°F 360 WATER SA106B 1/16 AS 230 -20/300°F 379 WATER SA106B 1/16 AS 230 300°F 428 WATER SA106B 1/16 AS 655 300°F 1110 WATER SA106B 1/16 AS 645 300°F 710 Nitrogen - 0 AS 1932 300°F 2125</td><td>AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 2" XH AS 215 -20/350°F 360 WATER SA106B 1/16 4" STD AS 215 -20/300°F 379 WATER SA106B 1/16 4" STD AS 230 300°F 428 WATER SA106B 1/16 1" 160 AS 655 300°F 1110 WATER SA106B 1/16 1" 160 AS 645 300°F 710 Nitrogen - 0 - AS</td><td>AS 230 -20/300°F 379 WATER SA106B 1/16 2" XH SA105N CL.900 CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 2" XH SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 AS 230 -20/30°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 AS 230 300°F 428 WATER SA106B 1/16 1" 160</td></t<> <td>AS 230 20/300°F 379 WATER SA106B 1/16 2"XH SA105N CL.900 CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 2" XH SA105N CL.150 -/60°F iAS 215 20/30°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 -/60°F iAS 230 300°F 379 WATER SA106B 1/16 1" 160 SA105N CL.150 -/60°F </td>	AS 215 -20/350°F 360 WATER SA106B 1/16 AS 230 -20/300°F 379 WATER SA106B 1/16 AS 230 300°F 428 WATER SA106B 1/16 AS 655 300°F 1110 WATER SA106B 1/16 AS 645 300°F 710 Nitrogen - 0 AS 1932 300°F 2125	AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD AS 215 -20/350°F 360 WATER SA106B 1/16 2" XH AS 215 -20/350°F 360 WATER SA106B 1/16 4" STD AS 215 -20/300°F 379 WATER SA106B 1/16 4" STD AS 230 300°F 428 WATER SA106B 1/16 1" 160 AS 655 300°F 1110 WATER SA106B 1/16 1" 160 AS 645 300°F 710 Nitrogen - 0 - AS	AS 230 -20/300°F 379 WATER SA106B 1/16 2" XH SA105N CL.900 CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 2" XH SA105N CL.150 AS 215 -20/350°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 AS 230 -20/30°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 AS 230 300°F 428 WATER SA106B 1/16 1" 160	AS 230 20/300°F 379 WATER SA106B 1/16 2"XH SA105N CL.900 CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 6" STD SA105N CL.150 -/60°F iAS 215 20/350°F 360 WATER SA106B 1/16 2" XH SA105N CL.150 -/60°F iAS 215 20/30°F 360 WATER SA106B 1/16 4" STD SA105N CL.150 -/60°F iAS 230 300°F 379 WATER SA106B 1/16 1" 160 SA105N CL.150 -/60°F

(ABSA: D0000103.DOC .6)Constructed by: Enerflex Ltd.

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Owner's Job # 31971

Partial Data Reports certified by sub-contractors are listed below and attached to this Data Report

No.	Line No.	Spool No.	Dwg. No. (with Rev. No.)	Sub-contractor (Name)	AQP No. (if from Alberta)	Expiry (if from Alberta)
	_					

Remarks: For partial data report provide information about the code work that was not completed by the subcontractor (e.g., hydrostatic test, PWHT etc.). For final data report provide information about the code work that was not completed by subcontractors and subsequently completed by the primary contractor (e.g., hydrostatic test of entire assembly, PWHT etc.)

Endorse certificate 'A' or 'B'

A. CERTIFICATE OF COMPLIANCE Signed by the subcontractor when supplying this certificate as a Partial Data Report

We certify that the statements in this Data Report are correct and that materials, construction and workmanship of the piping fabrication conform to the registered quality system and the applicable Piping code(s).

Date:

Contractor

Print Authorized Representative's Name Signature

This certificate is not valid unless it forms part of a Final Data Report signed by Primary Contractor

B. CERTIFICATE OF COMPLIANCE Signed by the primary contractor when supplying this certificate as a Final Data Report

We certify that the statements in this Data Report are correct and that piping job no. 31971

described in this Data Report was constructed in accordance with the Province of Alberta Safety Codes Act and Regulations, and applicable ASME Piping Code(s). Date:Dec. 03, 2012 Enerflex Ltd.

Contractor
Dennis M. Serrano
Print Authorized Representative's Name

CERTIFICATE OF INSPECTION

I, the undersigned, employed by <u>Eneflex Ltd.</u> have verified that all required examination and testing has been completed, and inspected the piping described in this construction data report to the extent necessary to be satisfied that it conforms to all applicable examination requirements of the Code and of the engineering design, and state that, to the best of my knowledge and belief, the contractor has constructed this piping in accordance with the Alberta Safety Codes Act and Regulations. By signing this certificate neither the inspector nor his or her employer makes any warranty, expressed or implied, concerning the piping described in this construction data report. Furthermore, neither the inspector nor his or her 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.

Date:Nov. 13, 2012	Date:
Dennis M. Serrano	
Owner's Inspector Name (please print)	ABSA Safety Codes Officer (please print) (BOILER EXTERNAL PIPING ONLY)
Owner's Inspector Signature:	ABSA Safety Codes Officer's Signature

Current version of this Form may be obtained from www.absa.ca

Signature

EMERFLEX

PRESSURE PIPING EXAMINATION CHECKLIST (CALGARY)

Revision: 1 Record Form Number: CAC-QAC-FRM-018 Revised: 18-September-12

		Project Number:	31971
No.	EuroAteu	Signature or Initial and Date	
	Function	Q.C Inspector	Owners Inspector
1	DRAWINGS: Approved for Construction ABSA registration over 0.5 Cu. M.		
2	Owners Inspector notified.		
3	WPS (s) Checked	EC 0 3 7012	
4	Welders qualified	DEC 0 3 2012	- -
6	Material checked against P.O., drawings and specifications. Identification confirmed.	DEC 0 3 2012	
6	Sample of each welder's work examined, including root spacing, alignment, cleaning, joint preparation, preheat and electrode control.	DEC 0 3 7012	
7	Nondestructive Examination completed. Reports and radiographs reviewed, signed by Level II or III, Radiograph I.D. detailed on drawings.	GR . DEC 0 3 7012	
8	Visual Examination of all completed welds. Welders I.D. stamped and recorded on drawings.	The DEC 0 3 2012	
9	Heat Treatment verified.	DEC 0 3 2012	
10	Each system checked against specifications and drawings before test.	BEC 0 3 2012	
11	All deficiencies recorded and signed off by QCI and Owners Inspector before test.	DEC 0 3 7012	
12	Pressure Test checked. Gauge calibration verified, gauge #'s recorded.	6 · DEC 0 3 2012	
13	Construction test data reports (AB-83) prepared and signed by QCI and Owner's Inspector	DEC 0 3 7012	