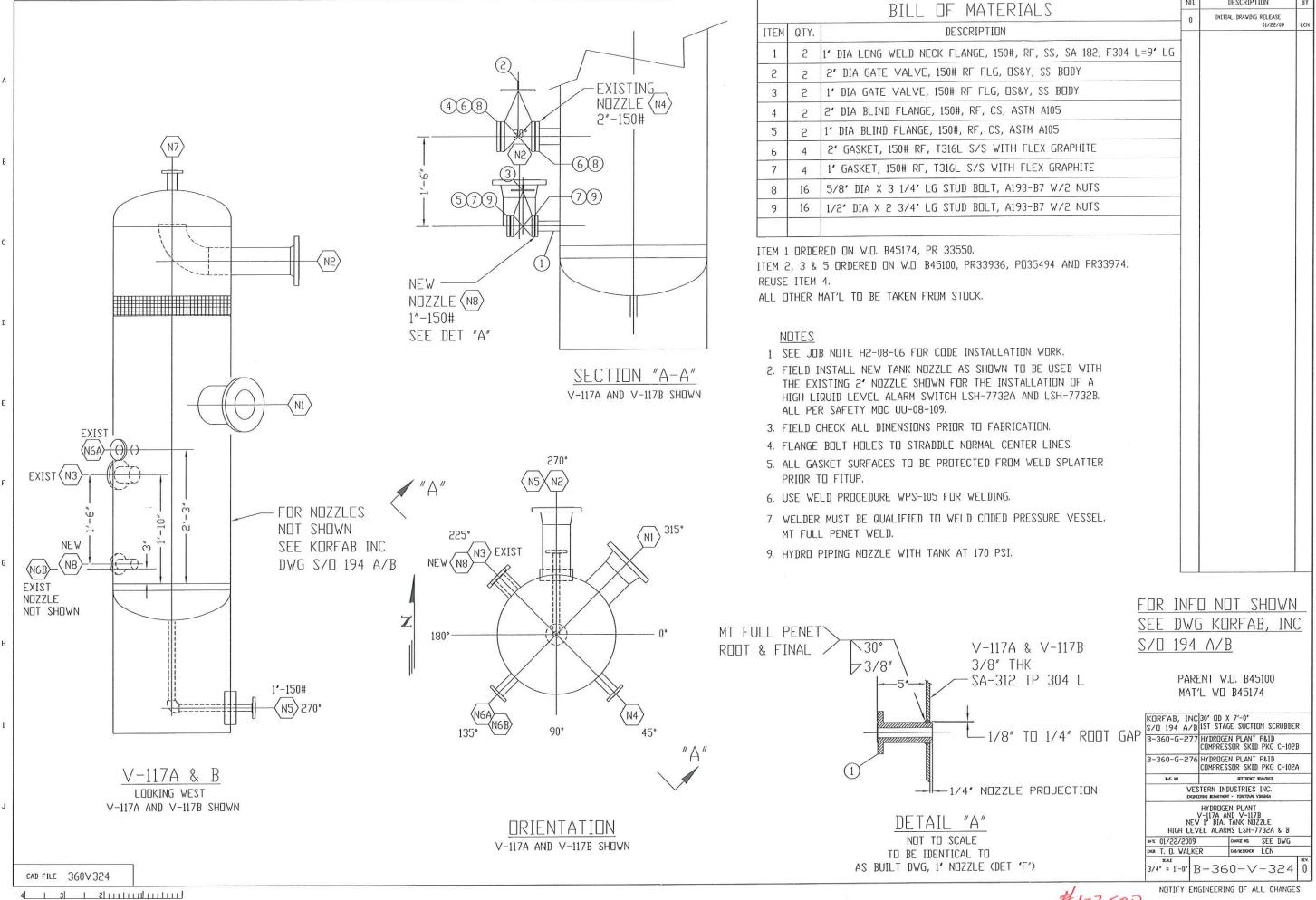
FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS

(Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)

V-117B		As Req	uired by th	e Provision	s of the ASN			VIII, Divisio	n 1	<del></del>
Manufactured and	ertified	by KORE	AB INC, 403 V	VEST FOXSHI	RELANE HOL	ISTON, TEXAS	S 77053 ss of manufacturer)	8	H	
				parland Texas 7	7478				21	107501
factured for	LFG	Systems - 47	Bentwood - Su	Allino, Louis ,	(Name	and address of p	urchaser)	**************************************		
Location of installa	ion	Unknown					1			
Econoli of incustra					40	(Name and ad	The second second		61	2005
Type:		194-B	No.) (CRN).			D-194 (Drawing no	<u> </u>	(Nat'l Bd. No.)		
(Hor The chemical and	z. or ve	rt. tank)	(Migr's serial	he requirements	of material spec	ifications of the	ASME BOILER AN	ND PRESSURE		*
The chemical and VESSEL CODE. To	physica	al properties of	and workman	ship conform to	ASME Rules, Se	ction VIII, Divisio	on 1		The same of the sa	
VESSEL CODE. 11	e uesi	gii, construction			£	*	*	¥ 141	Year	
lo No Addenda Code Casa Nos Special Service per UG 120(d)										G 120(d)
		ddenda (Date)	**	Code Case Nos. 375 .125			1'-11 1/4 6'-0			
	P304* WLD	- Non	.375 Nom. Thk. (in.)		r. Allow. (in.)	Diam. I.D. (R. & in.)		Length (overall) (ft. & in.)		
Matt. (Spec. No., Grade)							1 Spot 1			
Seams:	Welded	Dbl. R.	T. (Spot or Full)	Eff. (%)	H.T. Temp (°F)	Time (hr)	Girth (Welded, Sngl., Lap, B		R.T. (Spot, Partial, or Full)	No. of Courses
	, Lap, E					(b) Mall	17 - 17 1500 M 10 10 10 10 10 10 10 10 10 10 10 10 10		240 Ty 304*	
Heads: (a) Matl.		SA-240 T (Spec No.,				(Spec No., Grade)				
			Corresion	Crown	Knuckle .	Elliptical	Conical	Hemispherical		Side to Pressure
Location (To Bottom, End		Minimum Thickness	Allowance	Radius	Radius	Ratio	Apex Angle	Radius	Diameter	(Convex or Concave
a) TOP	3/	.3158	.125	-		2:1		<u> </u>		Concave
b) BOTTOM		.3177	.125	<u> </u>	-	2:1			ــــــــــــــــــــــــــــــــــــــ	Concave
If removable, bolts	used (	describe other	fastenings) 👱			· OMa	tt., Spec. No., Gr., S	ize. No.)		
									150	
MAWP	MAWP 170									
Min. design metal	temp.		-20	-Fa	170	pai. riyu	io,, phou, ur com			•
). Nozzles, inspecti	on and	safety valve op	enings:							
Purpose		Diam.	1	Matl.		Nom. Thk.	Reinforcement Matl.		How Attached	Location
Inlet, Outlet, Drain)		or Size	RFWN	SA-312 Ty TP 304*		0.432	SA-312 Ty TP304*		UW16.1(c)	Shell
Inlet	1	5	RFWN	SA-312 Ty TP 304*		0.75	SA-312 Ty TP304*		UW16.1(c)	Shell
Dutlet d Control	1	2	RFLWN	SA-182 Ty F304*		.5	Integral		UW16.1(c)	Shell
Misc.	5	1	RFLWN	SA-182 T	y F304*	.5	Integral		UW16.1(c)	Shell/Head
1. Supports: Skirt	Attached Bottom Head									
1. Supports: Skirt 1 es (No.) (No.) (Describe) (Where and how)  (Yes or no) (No.) (No.) (Describe) (Where and how)  2. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: -										
2. Remarks: Manuf	cturer	s Partial Data F	Reports properly i	dentified and sig	ned by Commis	sioned Inspecto	ors have been furn	ished for the fo	llowing items of t	he report:
						's name and ide	entifying stamp)		20	
Design UG 22 (a)		MDMT UG	20 (f) 1-5		elief 125 (a)					
*ALL MATERIAL	SDU	AL CERTIFIEI	D TO L GRADE							
				CERTIFICA	TE OF SHOP	/FIELD COM	PLIANCE	V-V 9-2-14- Van	eurosa de se mas	94 B
We certify that	the sta	tements made i	in this report are	correct and that	all details of des	ign, material, co	onstruction, and w	workmanship of	this vessel confo	rm to the
ASME Code fo	Press	ure Vessels, Se	ection VIII, Divisio	n 1. "U" Certific	ate of Authorizat	ion No.	32,824	ext	pires 9/	25/2007
	5/2005		ne KORFABIN	[C			Signed VIA	omor	Millon	
				(Manuf	acturer)			(F	Representative)	
		•				/ FIELD INSI		NAME INCOME	OTON TEVA	77052
Vessel constru	cted by		KORFAE	BINC	at	403 W	EST FOXSHIRE	ELANE HOU	Browns d	77055
Vessel constructed by RORAD INC  I, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and the State or Province of have inspected by IB & M.RE  have inspected										
Teyas and employed by										
the component described in this Manufacturer of the governor with ASME Code Section VIII. Division 1. By signing this certificate neither the Inspector nor										
Manufacturer has constructed this pressure vessel in accordance with the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the										
his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this mandatorist or connected with this inspection.  Inspector nor 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 inspection.										
Commissions NB 11381A7 1X1496										
Date 10/05/2005 Signed (Authorized Inspector) Commissions INSTITUTION (Natl Board, (ncl. endorsements) State, Prov. and No.)										

CEI Form 1047 Rev. 2



107501

DESCRIPTION