

FORM U-1 MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS

As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

Manufactured by	De	Dietrich	& Cie				France	
2. Manufactured for	De	Dietrich	Inc.	(Name and add	ress of manufactur	•	Jersev	(U.S.A.)
				(Name and a	dress of purchase			
3. Location of Installation _	Sto	ICK		(Name	e and address)			
4. Type	Ven	tical		-	0970		N/A	: C1AcV1+51
4. Type		vert tank)		_vesser ivo	(Mfgr's Serial	No)	(CRN	(Drawing)
1659		Year Built	<u> 1978</u>					
5. The chemical and physical CODE. The design, construction and Code Case no Manufacturers' Partial Dathe report:	I proper uction, a L/A ta Repor	_Special service	per UG-12	(d) N/	4		(Year)	(Uate)
	1 285	single wall vesse 5 B 10 . Grade)	els, jackets Nomin	al Thickness 3.	sels, or shells	of heat exe Corrosion	changers Allowance	N/A
			CERTIFI	CATE OF COM	PLIANCE			
We certify that the stat of this vessel conform DateFでもす。1日。ア	to the A	SME Code for Property Dietric	rt are corre essure Ves :什&Lig _y	ect and that all sels, Section Via UAGNER	details of des	MGR.	M	1111/2
"U" Certificate of Author	orization	No	117	18		expires Ar	ril 16	19 <u>&Û</u>
Vessel made by I, the undersigned, hold or Province of FEDTUATY pressure vessel in acco By signing this certifica vessel described in the for any personal injury of Date FEDTUATY	NEW 19 rdance tte neith Manufac or prope	Dietrich Iid commission is YETK YETK YETK N.Y. B. and sta with ASME Code, er the Inspector returners' Data Report ty damage or a lo	& Cie sued by the and emp have inspate that, to Section V nor his emp ort. Further ss of any ki	ployed by This pected the present the best of my lill. Division 1. ployer makes as more, neither tind arising from	Zinswid of Boiler and Envelopment of	d Pressure Indemore scribed in the displayed of the employed o	his Manufacture Manufacture r implied, con	urers' Data Report on r has constructed this
Signed 8.	tinsp	ectori 5.G.	AKERM	ommissions <u> </u>	<u>₩ </u>	Nat'i Board, St	ate. Province and	No 1
We certify that the state of this vessel conform to Date	ements in the Al	CERTIFI nade in this repo SME Code for PreSigned	ICATE OF rt are corre	COMPLIANCE ect and that all sels. Section VI	details of des	ign, materia	(Banco)	
								.
I, the undersigned, hold or Province of of described pressure vess certificate of shop inspe	el and st	lid commission is	red to as ded by me as	and employe have compa ata items nd that, to the b	d of Boiler and byred the statem	d Pressure ents in this f	Manufacturers	s' Data Report with the
structed and assembled The described vessel w By signing this certifica vessel described in this for any personal injury of Date	I this pro as inspe ite neith Manufa or prope	essure vessel in a cted and subject er the Inspector re cturers' Data Reporty damage or a lo	ccordance ed to a hyd nor his emp ort. Further ss of any ki	with ASME Co drostatic test of ployer makes ar rmore, neither t ind arising from	de, Section VI psi y warranty, e ne Inspector n or connected	III, Division xpressed or or his emp with this in	implied, con loyer shall be spection	icerning the pressure liable in any manner
Signed	Authorized	Inspectors		Snors		Nat'l Board S	ute. Province and	Then it

•		,	FORMUL	L (BACK)		7	1361	74
7 Séams Longitudinal	Mej	ded, Dbl	FORM U-1	(DACK)	R.T	Spot or Euril	Efficie	ncy 65° %
7. Séams Longitudinal H.T. Temp. 1630 ° F Ti	_{ime} 90min.	ided, Dbl , Sngl, Lap Girth	Welded,	Dbl - B	utt	R.T.Par	rtial of	Courses : 1 .
8 Heads: (a) Material	5A 285	pec No . Grade)		(b) Material	<u>\$A_</u> ;	285 C	pec No Grade)	Side to
Cocation Minimum God Bottom Minimum Godu Thickne	ım Corrosio	e Crown	Knuckie Radios	. Eliptical Ratio	Conicat Apex Angle	Hemispherical Radius		Pressure (Convex or Concave)
(a) Top 35/6	411 11/1	102-3,	/8" 10-15/	64" N/A	N/A	N/A	A\N_	Conceve
(b) <u>Enttom 35/1</u>	64" N/F	162-3	/8" <u>10-15</u> /	64" N/A	L_N/A	_ N/A_	N/A	Concave
if removable, bolts used (describe other	fastenings)		N/A		Gr. Size. No.)		
9. Type of Jacket		<u> </u>	Proo				·	
10 Jacket Closure	NA_	scribe as ogee and i	weld bar, etc.)		If bar, give	e dimensions		
11. Constructed for max. allo	wable working	pressure 40	or F.V.	_psi at max. t	emp	400°	F N	fin. temp. (when
less than -20 F)	N/I	1 F. Н	ydrostatic, ≯∺ ≪	******	*******	st pressure_	44	psi.
Items 12 and 13 to be complete. Tubesheets: Stationary—I	eted for tube, s	Sections ISpec N	0.001			Diami.	(Subject	in.
Nominal Thickness	in (1-7		in Attach	nment		·	
Floating—Material		Diam	in Nor	ninal Thicknes	ss	in. Corro	(Welded Bolted	ein.
	(Spec No. Gr	1						
Attachment N/A	O.D.	in. Nomi	inal Thickness	in. oi	r gauge	Number	Тур	e
Ispec No Items 14-17 incl. to be comp	. C()							(Straight or "U)
14. Shell: Material N/A			Nor					ein.
Diamft		in. Length						
15. Seams, Longitudinal	,W/H	(Welded Dbl. Sn	gl. Lap. Butti	R.T.	· S	pot or Fulti	Efficiency .	%
-H.T. Temp	_ F Time	Girl	h			Sngf, Lap. Butt)	• • •	
(Sect. Partial or Full)		urses						
10. 1.5203 (a) Material		(Spec No Grade)		(b) Mate	Cerca:		iSpec No Grade	Side to Pressure
(Tica Buttom Minimu Enast Thickne	um Corros	sion Crewn ince Radius:	Knuckle Radius	Elliptical Ratio	Ages Angle	Hemispheric Padius	at Flat Diameter	(Convex or Concave)
,								
(a)								
(a)	· · · · · · · · · · · · · · · · · · ·							
(b) If removable, bolts used	(describe other			N/A (Material Spec	c No Gr Siz	te No)		
If removable, bolts used 17. Constructed for max, alle	(describe othe	g pressure	N/A	(Material Spec	at max tem	p		Min. temp. (when
If removable, bolts used 17. Constructed for max. alleless than -20 F)	(describe other owable working F. Hyd	g pressure	N/A natic, or combinat	(Material Spec	at max tem	p		Min. temp. (when
If removable, bolts used 17. Constructed for max, alleless than -20 F) Items below to be complete.	(describe other owable workinF. Hyd leted for all ve	ng pressure rostatic, pneum ssels where ap	N/A natic, or combination	(Material Specific psi psi press	at max tem ure	ppsi.		
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If removable, bolts used 17. Constructed for max, allowed less than -20 F) Items below to be compound to the compound of the	(describe other owable working F. Hydleted for all vertical Number	rostatic, pneum ssels where ap A	N/A natic, or combinate plicableSize	(Material Specific psi	at max tem ure Locatio	psi. psi.	Renforcement Materia	How Attached
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If removable, bolts used 17. Constructed for max, allowed less than -20 F) Items below to be compound to the compound less than -20 F) 18. Safety Valve Outlets: Number of the compound less than -20 F) Purpose Trainer Outlet Drainer Purpose Trainer Outlet Drainer	(describe other owable working F. Hydleted for all vertical Number	rostatic, pneum ssels where ap /A Dam or Size	N/A natic, or combinate plicableSize	(Material Specific psi tion test press	at max tem ure Locatio 81-1 81-1	ppsi. n	Printercement Materia	How Attached
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	WE WELL BE	40/FV PART	400			
W		FARA	1200			
RT3			Williak			
HT	Mars no	30970	1978 [
	NEGETHER AND A	RIC				
	3008	0002 系统和则				
TANK SH.THK.	35/64" TOP HO.THK. 3	5/64 / BOT. HO. THK. 35/	'6 4"HD.ICH.162 %6"			
JKT.SH.THK.	JKT.HD.THK.	JKT.HD. ICR.				
MFG. BY DE DIETRICH & CIE-FRANCE DIST. BY DE DIETRICH (U.S.A.), INC.						
	U	NION, N.J. U.S.A.				



