## FORM U-1 MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS As required by the Provisions of the ASME Code Rules, Section VIII, Division I

1. Manufactured by MIS	SOURI BOIL	ER AND TAN	(Name and a	(DIV. OF NOOT	ER CORP.)	ST. LOUI	S, M'SSOURT
2. Manufactured for HE			(Name and	ON NORTH CAR		ggynneging familingsreggynggenggef familinen – et slægt sin entspektione i	1911
3. Type VERT K	ind HT EX	CH Vessel Ned, Heat Exch.)	io. (P-5045) (Mfre. Serial)	(State & State No. Natl.	Bd. No. 410	2	
Items 4-9 incl. to be com	pleted for sing	e wall vessels (	such as air tank	s), jackets of jacket al Corrosi	ed vessels, or	shells of heat	exchangers.
4. SHELL: Material S	A = 285 - C and Spec. No.)	T.S. 55 000 (Fig. or F.B. &	Thick: Spec. Min. T.S.)	ness //lbs. Allowa	nce / in Diam.	3_F6_1162	I ength 15 t.1 lin.7 /
5. SEAMS: Long 13 1 (Welded D							fully on re-
Girth DBI	. BUIT	H.T. NO	R.T. SPUI	Sectioned N	U No. of Cou	rsesr	
6. HEADS (a) Material Location (Top, bottom, ends)				) Material	Hemispherical Radius	Flat Diameter (	Side to Pressure Convex or Concave)
(a)							Obsess pri foliome gi di jim - prim, vento, vento, vento, vento ven apprilimente periodi periodi periodi.  "Million pri foliome gi di jim - prim, vento, ven
If removable, colts u				ther fastening		electronic ligates - colore little electronic electronic - con militario -	novem-november control or a 18th nOrk order years or years and considerate the letter of
7. <sub>4</sub> STAYBOLTS: (Ma	if l	ollow (Size of Hol	Attachment (T	Pi breaded, Welded)	(Horiz.)	(Vert.)	(Nontral)
8. JACKET CLOSURE:	(De	scribe as ogee & v	veld, bar, etc. If b	ar, give dimensions, if	bolted, describe	or aketch)	annosticolotis or to the time of the second paragraphic annotation and the second seco
9. Constructed for max allowable working p	ress - 73	psi at max. te	emp. 350 ° F.	Min. temp. (when less than -20°)	7F - <b>X</b>	drostatic FERENCY Te	st ess 113 psi.
Items 10 and 11 to be co	ompleted for tub	e sections.	in der spilige von der der verschiede verschiede der verschiede der verschiede verschiede der verschiede der v Der verschiede von der der verschiede der verschiede der verschiede der verschiede der verschiede der verschied			and the state of t	
10. TUBE SHEETS: Sta	tionary. Materia	1 C-276	pec. No.)	Subject to Press	n. Thickness <u>l.</u> we)	_2 lri.6 Attach	ment WELDED (Welded, Bolted)
r ic	4268VM <b>27</b>	(Kind & S	pec. No.)	DiamI			The first the control of the control
11. TUBES: Material	0.E	. <u>1</u> In	. Thickness	4B.W.G Inches br Gage	lumber	Type	STR
	an enterior continue and a second continue and a second		properties and the second	1 1 1 1 1			
TERRA I TAME O BELLEVIOLE	2/0 216	70 00	Nominal	3/g Corrosion	1/4 . 3	5 5/9	2 11 .
12. SHELL Material (K)	SA-24U · 3LD and Spec. No.	T.S. /U. O.	Thicknes & Spec. Min. T.S.)	isln. Allowanc	e'_Ih. Diam.:'.	F t?1h. Le	ength 3 Ft. 11 In.
13. SEAMS: Long DB1	L. BUTT	н.т <u>NO</u>	R.T. SP	OT Sectioned	NO Efficie	ncy25	scribe seams
Girth SM 14. HEADS (a) Material	LSS.	н.т.	100	Sectioned	No. of	courses 2	form.
14. HEADS (a) Materia		T.S	(b) Material	* T.S.70 0	00 (c) Materi	а]	r.s
Location	Thickness	Crown Kno Radius Ra	ickle Ellipt dius Rat	ical Conical io Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a) Top, bottom, ends.						48 1727	FLAT
(b) Channel	1,625"	May 9  Only on the second of t		nggggggggggggggggggggggggggggggggggggg		Andrew or productive recommendations	T. LACO T.
(c) Floating	grapping as an amount amount of the control of the	menuscrational registration and the contractor and described and describ	Superior Address Superior Address Superior	(p)	SA-193-B7	75.000.7	/8". <b>3</b> 6
If removable, bol	ts used (a)	Material, Spec. No.,	T.S., Size, Numbe	r)	A Commission of the Commission	one of the second secon	estantification de contragion en contragion de contragion
SA-515-70W/316L	(c)	wake, buday wake a sawat and ka a sa a sa ta fall water a salah a fall ta sa a sa a sa a sa a sa a sa a sa	yanagannyan emilikanin katelor kalendari katelori kalendari kalendari kalendari en selben en selben k	Other		(Describe or Attrostation)	tach Sketch)
15. Constructed for ma allowable working	press. <sup>2</sup> 75	psi at max.tem	, <u>350 °</u> F. 1	Min. temp. (when ess than -20°)	Rat	Te Kokokokor	ess 113 psi.
Items below to be com	pleted for all ve	essels where appl	icable.	(Sendon - Namericalido de paraciones como internaciones depotaciones (acuamente de cambiente de como constitue Colonia - Commissiones (acuamente como constituente de cambiente de cambiente de cambiente de como constituente	allemental (s), control en la control en La control en la control e		
16. SAFETY VALVE C	UTLETS: Num	001	and any area or so see set for present placeful month and describe described in the control of t	Size	Loc	ation	BBBBB or Helphone Mayor Golden was the gold Carrier and College was specified and an additional
17. NOZZLES Purpose (Inlet.						Reinforcement	How
Outlet, Drain)	Number 1	Diam. or Size	Type	Material	Thickness	Material	Attached
IN AND OUT	II.		L.J				316L WELDED
			LaJa	<u>do</u>	3/8"	and the state of t	**************************************
d 0 d 0	Survey or a survey of the surv	**************************************	c a	SA-112-111 SA-106+B	-		and the second s
	o processo and can can include the same of	311	S.O.				do
	Section of the sectio	3/4"	CPIG.	3161			2.4
All the second s		3/411	do	P.A	3.000#		44
			and a second sec				
Westernam or constraint and project programme and			about and an expension of the same	stempi tressures with	esincident tempi	rature when app	dicable.

## FORM U-1 (back)

8. INSPECTION Manholes, No OPENINGS: Handholes, No	SizeSize		Location			
Threaded, No.	Size		Location			
). SUPPORTS: Skirt NO Lugs_ (Yes or No)	4	Legs		Other		Attached WELDE
(Yes or No)	(Number)		(Number)		(Describe)	(Where & I SHELL
REMARKS: THERMAL OXIDIZER VAPORIZ	ER					
P.O.# 386-026-113001						
ITEM# E-6920-10				*		
A STATE OF THE STA						
(Brief description of purpose of the vessel, as					$\sim$	
We certify that the statements made in this report of this vessel conform to the ASME Code for Pressure	Veccels Sect	ion VIII I	Division I		1 / N	
ate 8-16 19 27 Signed MI	SSOURI BOT	LER AN	D TANK CO	MPANY	Mille	d ju
Certificate of Authorization Expires		12.22	-20			U
Certificate of Authorization Expires		<u> </u>				
CERTIF	FICATE OF	SHOP II	NSPECTIO!	N		
URGCEL MADE DUMT COOMT BOTTERS AT	UD TAND CO	at	ST. LOUI	S. MIS	SOURI	
VESSEL MADE BY MISSOURT BOTLER At I, the undersigned, helding a valid commissio	a icanad by the	National i	Roard of Boile	r and Dres	cure Vessel Ins	mectors and/or
the State or Province N.B. and em	nioved by COM	MERCIA	L UNION I	NSURAN	CE COMPAN	Y of
er toute Miccount	have	e inspected	the pressure	vessel de	scribed in this	manufacturer's
ST. LOUIS, MISSOURI data report on 8-16-	1077	atain that	to the best of	f mu bacud	odes and halis	f the manufac-
turer has constructed this pressure vessel in a Code.	ccordance with	the applica	able sections	or the ASM	ir Boller and P	ressure vesser
By signing this certificate neither the Insper pressure vessel described in this manufacturer? in any manner for any personal injury or prope	s data report. French damage or a	urthermore,	neither the In	ispector no	or his employer	shall be liable
Date						
Sa Russo Inspectors Signature			110-0	200		
- Ha Denso	Commi:	ssions	N 15 - 3	<u> 25 7 </u>	Drawings and	No.
Inspectors Signature			Nat'l Bos	ard, State,	or Province and	No.
CERTIFICATE						
I, the undersigned, holding a valid commission						
the State or Province and en	nployed by			and the second s	and the second s	
- Application of the control of the					nis manufacture	r's data report
with the described pressure vessel and state the not included in the certificate of shop inspec the manufacturer has constructed and assembl	tion have been	inspected	by me and th	at to the b	best of my know oplicable section	ledge and belief
Boiler and Pressure Vessel Code. The describe	d vessel was ins	spected and	l subjected to	a hydrosta	tic test of	social en a reconstruer durante established p S 1 a
By signing this certificate neither the Insperience pressure vessel described in this nanufacturer in any manner for any personal injury or prop	to Alasta sanning &	Contrarence	nancement the	ರಾಷಣಕರ್ಗಳು ಕ	tor bis productive	n specie de ligible :
Date 19	Provident solutions					
<ul> <li>(中間ませ、 good point and in this physical point in the physical part and provided provided physical provided physical physical</li></ul>						
gangs on a second secon	Conn	1881088	· · · · · · · · · · · · · · · · · · ·	e segungape sak	Approximation of the control of the	