								┸	11//	IN/A	'	1//		14/	A N/A	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A		N/A N/A	N/A	N/	A N/A	
_	Bottom, Ends)	Min.	Corr.	Crown	Knuckle	Elliptical Ratio	Angle			Diame	ter Co	onvex Concave	Туре	Full, Spc		
	Location (Top,	Thickness			Radius		Conical Ape			Flat		de to Pressure	. , \	Category		
ıo. I	Heads: (a)(I	Material spec	number. grad	N/A de or type) (H.T ti	ime and temr	o.)		(b)		al spec	. numł	N/A per, grade or to	/pe) (H.T	time and	temp.)	
4 <i>E</i> '	loodo: (a)							/F.\				_				
	N/A	N/A		N/A	N/A	1	I/A N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
No.	Diameter			Spec./Grade or Type		Nom. Co			-			Type Full, Spot, Non		Temp.	Time	
Course(s)				Material	Matorial			Long. Joint (Cat. Type Full, Spot, None		,		rcum. Joint (Cat. A, B				
4. S	hell: (a) Numbe		N/A			rall length Thickness			N/A							
			leted for inn	ner chambers of j	iacketed ve	ssels or c	hannels of I	hea	at exchangers	3.						
		(Material sp	ec. no., grade	e or type)		N/A (O. D.)		Non	minal thickness)	(N	umber)	(Type (Straig		
3. T	ubes	N/A				N/A			N/A			N/A		N/A		
		(Floating	N/A (material spec	1)		(Nominal thickness)		s) (Corr. allow.)		(Attachment)						
		, , , , , , , , , , , , , , , , , , , ,			(======================================			N/A		, - 3.	N/A		N/A			
۷. ۲	ubesheet			N/A naterial spec. no.))		N/A (Diameter (subject to pres		Nor	N/A minal thickness	ss) N/A (Corr. allow.)			N/A Attachment (welded or bolted)			
	ems 12 and 13	to be comple		e sections.												
1. H	dro., pneu., or co	mb. test press	ure <u>Hyd</u>	dro. at 325 psi	Proof tes	st					N/A					
				(Indicate yes o	r no and the	component	t(s) impact te	stec	(k							
0. Ir	npact test	<i>,</i>	,	,	•	CS-66-b	(.,				at	test tem	perature o	of N/A	
. IVI/	AWP <u>250</u> (Inte		N/A (External		. 300 (Interi) °F nal)	(Externa			. 5.9111	J.ul		-50 °F	at	250 psi	
	\\\/P		NI/A	at max. temp					Min. de	esianı	metal	temp.		-4	050 :	
lf	bar, give dimen	sions				N	/A				(200	525 as agas			e or sketch.	
3. Ty	pe of jacket			N/A			Jacket	t clo	osure		(Dec	N/A cribe as ogee	A weld h	oar etc.)		
							(Mate	erial	I spec. number,	, grade	, size,	number)				
If re	emovable, bolts	used (descr	ibe other fa	stening)					N/.							
(b)	ВОТ	.3125	0	N/A	N/A	2:1	N/A	丄	N/A	N/A		Х	N/A	N/	A N/A	
(a)	TOP	.3125	0	N/A	N/A	2:1	N/A	\downarrow	N/A	N/A		X	N/A	N/		
	Bottom, Ends)	Min.	Corr.	Crown	Knuckle	Ratio	Angle	\downarrow		Diame		onvex Concave	Туре	Full, Spo	•	
	Location (Top,	Thick		ess Radiu		_ ' .	Conical Ape	хН	Hemispherical	Flat	. —	de to Pressure		Category		
	` '		number, grad	de or type) (H.T ti	ime and temp					. numb		or type) (H.T time and temp.)				
7. l	Heads: (a)		SA 516	6-70 NO HT				(b)				SAME				
1	16" OD	1' 11"		SA53B	.375		0 E		NONE	85	2	NONE	65	N/A	N/A	
No.	Diameter	Length	Spec	ec./Grade or Type	Nom.		orr. Type		Full, Spot, None		Туре	Full, Spot, No	ne Eff.	Temp.	Time	
	Course(s)		Material	-	Thickness		Long. Joint (Cat.		A) Circ		cum. Joint (Cat. A, B		B, & C) Heat Treati		
6. S	hell: (a) Numbe	er of course(s	s) 1		(b) Overa	all length				1' 7"						
	Items 6-11 incl	. to be comp	oleted for sin	ngle wall vessels,	, jackets of	jacketed v	essels, she	əll c	of heat excha	ngers	, or ch	namber of m	ılticham	ber vesse	ls.	
				Edition an	ıd Addenda (date)			Code Case		er	Spe	cial Servi	ce per UG-	120(d)	
5.	ASME Code, Se	,	Div. 1	201	2010/ 2011a				N/A			,	N/A	I/A		
-		N/A (CRN)			(Dra	8568 REV. awing numb	. 0 ber)			(Nati	2: onal B	5326 oard number)			2 013 ar built)	
	(110112011		эрпеге)			-		υ 11.,	Cic.)			•	JICI 3 301	,		
4. T	ype (Horizon	VERT. tal, vertical, or	sphere)	-			UMP TANK ssel, heat ex	ch	etc.)			(Manufact	48568 rer's ser	rial number)		
							(Name a	nd a	address)							
3. L	ocation of instal	lation GRE	ENWOOD	ICE CREAM, 4	1829 PEAC	CHTREE	RD., CHAI	MB	LEE, Georg	jia						
2. N	lanufactured for	AMMONI	A REFRIG	SERATION SER	VICE, P.O		e and addres			018						
						(Name and a	ddre	ess of Manufact	turer)						
1. N	lanufactured an	d certified by	 √ Refrigera	ation Valves an	nd System	s Corpoi	ration, 152	20 (Crosswinds	Drive	e, Bry	an, Texas,	77808			
	63280 No.		_ As Require	red by the Provision	s of the ASM	IE Boiler an	d Pressure V	/ess	sel Code Rules	, Section	on VIII,	Division 1				
	5631 No.		_ FO	ORM U-1 MANUF	ACTURER	'S DATA	REPORT F	FOR	₹ PRESSURE	E VES	SELS	3				
	E004															

(Material spec. number, grade, size, number)

				FORM U-1 (BACK)						N	B Num	ber 25326	
16. MAWP _	N/A (Internal)	N/A (External)	at max. tem		N/A (Internal)		Min.	design metal tem	p !	N/A	at	N/A	
17. Impact tes	st				N/A				at t	at test temperature of N/A			
			[Indicate yes	or no and the	e component	(s) impact te	sted]				•		
18. Hydro., p	neu., or comb	o. test pressu	re	N/A	Pı	roof test			N/A				
	nspection, and	safety valve	openings:			1 =					1		
Purpose (Inlet, Drain, etc	, I I/IV	Diameter or Size	Туре	Mat Nozzle	terial Flange	Nozzle T		Reinforcement Material		ent Details Flange	Locatio	n (Insp. Opei	
MISC.	1,1	1-1/2,3/4	WE	SA106B	riange	Nom. S/80	Corr.	INHERENT	Nozzle *	riange			
COLUMN		1-1/4	WE	SA106B		S/80	0	INHERENT	*				
MISC.	2,1	3/4,1/2	THD CPLG	SA105		3000#	0	INHERENT	*				
	(Yes o	or no) (No	0 Leg Number) entified and signed	(Number	,		NONE (Describe ished for th) le following items of the	attached	(Whe	TOM HE ere and h	AD ow)	
NON-LETH.	AL, NON-CO	ARUSIVE SE	ERVICE. TES	TET IN VE	MIICAL PC	JOI I I I I I							
PRESSURE V			e correct and that a ision 1. U Certifica	all details of de ate of Authoriza eration Valves		, construction, 18912	and workr E	nanship of this vess Expires	el conform t October 1		Vo. []	AND	
and employed September PRESSURE V the pressure v	by OneCIS Instruction of the control	surance Compar and state that, to Section VIII, Divi in this Manufact	ny of Lynn, MA to the best of my kr ision 1. By signing turer's Data Repor from or connected	tional Board of nowledge and g this certificat t. Furthermore	belief, the Man te neither the Ir e, neither the Ir ection.	essure Vessel have ins hufacturer has hispector nor h	Inspectors pected the constructe is/her emp	and/or the State or pressure vessel dea d this pressure vess loyer makes any wa loyer shall be liable 1: al Board (incl. endo	scribed in the sel in accord rranty, expressing any manr 2355A. TX1	is Manufactu ance with AS essed or impl ner for any pe	SME BOIL lied, cond ersonal in	LER AND cerning jury or	
We certify that	the statements	made in this ren			F FIELD AS			NCE is vessel conforms v	vith the real	irements of A	ASME BO)II FR	
			II, Division 1. U Ce			.1	parto or tri	Evnir		ill Cilicinis Ci 7	TOIVIL DC		
Date		Name		(Asser	ssembler) Signo				ned(Representative)				
have compare has construct inspected and implied, conce	d byed the statement ed and assembled subjected to a lerning the pressi	s in this Manufa , not inc ed this pressure hydrostatic test oure vessel descr	issued by The Na cturer's Data Rep luded in the certifi vessel in accorda	ort with the de cate of shop ir nace with the A	scribed pressur nspection, have SME BOILER gning this certifi Report. Furth	re vessel and be been inspect AND PRESSUcate neither the ermore, neither	state that led by me a	parts referred to as cand to the best of more incomparts. Section for nor his/her employector nor his/	data items _ y knowledge VIII, Divisior yer makes a	and belief, to 1. The descent warranty.	cribed ve:	ssel was ed or	
Date		Signed	d			Commissions	;						
			(Autho	orized Inspe	ctor)		[Nation	al Board (incl. endo	rsements), S	State, Provinc	ce, and n	umber]	
1842607		exe: v6.1.69										111-13	

U1-13