FORM U-1 MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS. As required by the Provisions of the ASME Code Rules, Section VIII, Division I.	3533
As required by the Hovisions of the Head. Canden Alloy Fabricators Inc. Canden N.J. (Name and address of Manufacturer)	10 J
Wilmington, No.	
. Manufactured for (Name and address of Purchaser)	er indicate
1 1 / Language tookel tackets of tacketed vessels, of shells of near onthe	angers.
ems 4-9 incl. to be completed for single wall vessels (such as all talks), judicity of Corrosion Nominal Thickness In. Allowance In. Diam. 2 Ft. 3 In Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 2 Ft. 3 In Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 2 Ft. 3 In Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In. Allowance In. Diam. 3 In. Length (SHELL: Material) 36513-70 T.S. 7000 Thickness In. Allowance In. Diam. 3 In.	th 17.0 m1/1
f. SHELL: Material T.S. Thickness III. Allowance II	f riveted de-
5. SEAMS: Long (Welded, Dbl., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)	fully on re- verse side of form.
Cirth Control of the Circh Con	L. Beagues
S. HEADS (a) Material T.S. (b) Material T.S. Side Location Crown Radius Radius Ratio Apex Angle Radius Converge (Converge)	x or Concave)
rief description of purpose of the vessel, as Ala Tark All Goter, Jacketed Cooker, etc. State contents of each cost.	8).
(b) Other fastening and purpose of the reason of the rest of the r	We certify o
7. STAYBOLTS: [Katerial] (Material)	(Nominal)
8. JACKET CLOSURE: (Describe as ogee & weld, bar, etc. If bar, give dimensions, if bolted, describe or sketch) [Photography of Test]	Certificate
9. Constructed for max. allowable working press 2 150 psi at max. temp. 369 F. less than -20°) Press	245 psi.
tems 10 and 11 to be completed for tube sections. 10. TUBE SHEETS: Stationary. Material (Wind & Spec No.) (Wind & Spec No.)	Welded, Bolted)
L MAINSANGER ALLOY FRITTING TO STORY	VESSI
Floating. Material Diam In. Thickness In. Attachment	Bandy - her
11. TUBES: Material O.D. In. Thickness of Gage Number Type (Strategy) (Kind & Spec. No.) (Inches) (Strategy) (Kind & Spec. No.) (Inches) (Strategy) (Inches)	aight or U)
Items 12-15 incl. to be completed for inner chambers of Jacketed vessels, of chambers of the	1 12
12. SHELL Material (Fig. or F.B. & Spec. Min. T.S.)	1 Ft. 2 In.
13. SEAMS: Long (We ided Dbl., Single, Lap, Butt) (Yes or No)* (Spot or Complete) (Yes or No)	scribe seams fully on re- verseside of
Gipth R.T. Sectioned No. of courses T.S. (c) Material T.S.	form.
14. HEADS (a) Material Crown Knuckle Elliptical Conical Apex Angle Radius Radi	de to Pressure livex or Concave)
(a) Top, bottom, ends	
(b) Channel (c) Floating	
If removable, bolts used (a) (Material, Spec. No., T.S., Size, Number)	
(c) Other tastening Valid commission issued by the National London of Attach	Sketch)
Daylord Daylord Test	the Stat
i. Constructed for max. allowable working press. 200 bsi at max. temp. 250 °F. less than -20°) °F. Combination Press	180 psi.
ms below to be completed for all vessels where applicable. https://www.sar.nead.ves.ed.co.ation.	ARDANI DEDLE
Reinforcement Reinforcement	How Attached
outlet, Drain) Number Diam. or Size Type Old	Welded
and personness of prodecedered and the straing the or connected with this inspection.	Welded
2 1" S.O.1500 8/S SA538 Sch80 None	Welded
Impector's Signature Commissions Nat'l Board, State, or Province and No.	
PROJ No 026019	Prince in
17373 FCP tweld heat-treated. List under remarks other internal or external pressures with coincident temperature when applications are supplied to the coincident temperature when applied the coincident temperatur	able.

. FORM. U-1 (back)

	a de		1 57.9	
NSPECTION Manholes, NoPENINGS: Handholes, No	Size	Location		• 1
Threaded, No.	Size	Location.	80 81 8	
UPPORTS: Skirt(Yes or No)	Lugs NO	Legs No	Other Saddles	Auachhell, wel
		**		
EMARKS:. This vessel was	fabricated fo	r non-lethal	service. Cont	ents: Tube
Side - Methalol	, Shell Side -	Steam. Ove	erall length -	14 -2-3/4"
				<u> </u>
	597			
8 0	 	L 00	C. a Ilac	65 110
(Brief description of purpose of the	vessel, as Air Takk, After	Cooler, Jacketed Cooke	r. etc. State contents of each	h part.)
We certify that the statements made in the			ign, material, constructio	on, and workmanship
his vessel conform to the ASME Code for			- OM	0.00
e august 12 19 71 5	Sig Camden Alloy	Fabricators	i, BInc. Colum	of Willings.
	10/01/5	acturer)	A ×	0.
Certificate of Authorization Expires	12/31/1	4		
*		× /		2 2
	opposition and opposition	WOD MODEOWIO	3	
	CERTIFICATE OF S			
vessel maiGamden Alloy	Fabricators,	Inot	lamden , New Je	ersey
I, the undersigned, holding a valid	commission issued by the	National Board of Boile	and Pressure Vessel Insper	ctors and/or
the State or Province Pa.				
Harford, Conn.			vessel described in this ma	
data report onturns turer has constructed this pressure v		tate that to the best of	my knowledge and belief, to of the ASME Boiler and Pres	the manufac- ssure Vessel
Code.			= ,,,	1
By signing this certificate neither pressure vessel described in this man	the Inspector nor his empl	oyer makes any warran	ly, expressed or implied, co	ncerning the
in any manner for any personal injur	y or property damage or a	loss of any kind arisin	g from or connected with this	s inspection.
Date Quant 12	197			
1, 2000	-		- x D 170	1.
Walley Comes	Commiss	sions N.B 44	38 10/18	Ψ
Inspectors Signature		Nat'l Boa	rd, State, or Province and No	0.
				1,255
	1			
CERTI	FICATE OF FIELD	ASSEMBLY INSPE	CCTION	
I, the undersigned, holding a valid		DOM:		ectors and/or
the State or Province	and employed by	Hattonat Board of Bosse		of
the state of Frontinee	have	compared the stateme	ents in this manufacturer's	data report
with the described pressure vessel an	d state that narts referred to	as data items		
not included in the certificate of sh the manufacturer has constructed and	on inspection have been in	aspected by me and the	at to the best of my knowled; ith the applicable sections	ge and belief of the ASME
Boiler and Pressure vessel Code. The				
By signing this certificate neither	the Inspector nor his emp	loyer makes any warrar	ty, expressed or implied, co	onceming the
pressure vessel described in this ma	nufacturer's data report. Fu	rthermore, neither the In	ispector nor his employer sn	iali de madie
Town our freeze and a second of the		The second secon		
Date	19	25 S		
				1,00
Inspector's Signature	Commis	sions	rd. State, or Province and No	0.

NATTL BD

NO.877

CAMDEN ALLON FABRICATORS
SHELL JOBS 120 PS 1

W DIE 306 F 250 F

1971

SHELL I. 16 1/16 HEAD To 2 1/2

HEAD RANDO TILAT PO. 026-19395 FCD

PROF No- 026019