FORM U-1A MANUFACTURERS' DATA REPORT FOR UNFIRED PRESSURE VESSELS Alternate Form for Single Chamber Completely Shop-Fabricated Vessels Only

Manufactured by AMF BEAIRD, INC., SHREVEPORT, LOUISIANA (Name and address of	Menufacturer)			
NORTH SHORE CAS COMPANY CHICAGO ILLINO	TS SHIP C	O NORTH SH	ORE INSTALLAT	ON
(Name and address	of Purchaser)	MUNDELEI	N, ILLINOIS	
Pe Horiz. Vessel No. (182750-01-9) (State & State No.) Na (Horiz. or Vert.) Nom.15/16 Corr.	ıtl. Bd. No <u>. </u>	35828 Yr	. Built 19/1	
Nom.15/16 Corr.	to Diam 10	Fr. 10 In. L.	5-1/4 eneth 80 Ft.	ln.
ELL: Matl. SA-515-70 T.S. 70,000# Thk. in. Allow 0 (Kind and Spec. No.) (Fig. or F.B. & Spec. Min. T.S.)				
AMS: Long Dbl. Butt H.T. No R.T.Complete Section (Welded, Dbl., Bingle, Lap, Butt) (Yes or No)1 (Spot or Complete)	ned No (Yes or No)	Efficiency 100	% If riveto brased de seems fully	d or scribe under
Girth Dbl. Butt H.T. No R.T.Complete Section	ned <u>No</u>	No. of Courses_	II remarks.	
ADS: (a) Material SA-455-B Location (Top, bottom, ends) Ends SA-455-B Crown Redius T.S. 73,000# (b) Material Knuckle Biliptical Ratio	Conical Hem Apex Angle R	T S Plane tadius Diame	* See remar	(S MCeve) Ve
Ohas faces				
removable, bolts used (Material, Spec. No., T.S., Size, Number) Other faste	uruğ	(Describe of A		
onstructed for max. lowable working press. 250 psi at max. temp. 150 °F. less that			atic or Test 37 Ation Press 37	
AFETY OR RELIEF VALVE OUTLETS: Number 2 Size	4"	Location To	p of tank in	shell
OZZLES: Purpose (iniet, Christ Chale) Number Diam, or Size Type Materia	1 Thickn	Reinforce ess Materi	ment How al Attack	d
3/4" 6000# Cplg. SA-105-II (1) 3/4" Sch.80 Seamles	ss Pipe (T	hermowell) S	SA-106-B Weld	ed
2" (1) 3" 300# Drilled & Tapped Pad Type Flgs.			4-212-\0 MeTq	ea
4" 300# Drilled Pad Type Flgs.		Si	A-515-70 Weld	0.71
	0/0			-
	15-70 3/8	s.	A-515-70 Weld	-
3/4" (1) 2" (1) 3" Drilled & Tapped Holes in Manw	ay Cover		A-515-70 Weld	-
3/4" (1) 2" (1) 3" Drilled & Tapped Holes in Manw	ay Cover	8" SA-515-7	A-515-70 Weld O Neck 3/8"	ed
3/4" (1) 2" (1) 3" Drilled & Tapped Holes in Manways Size 18" Local PENINGS: Handholes, No. Size Local Local Penings Size Local Local Penings Local Penings Size Size Local Penings Size	cation Pad 7/ cation SA-515 cation Top of	8" SA-515-7 -70 Flg. 3 tank in sh	A-515-70 Weld O Neck 3/8" 00# S.O. SA-1 e11	ed
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