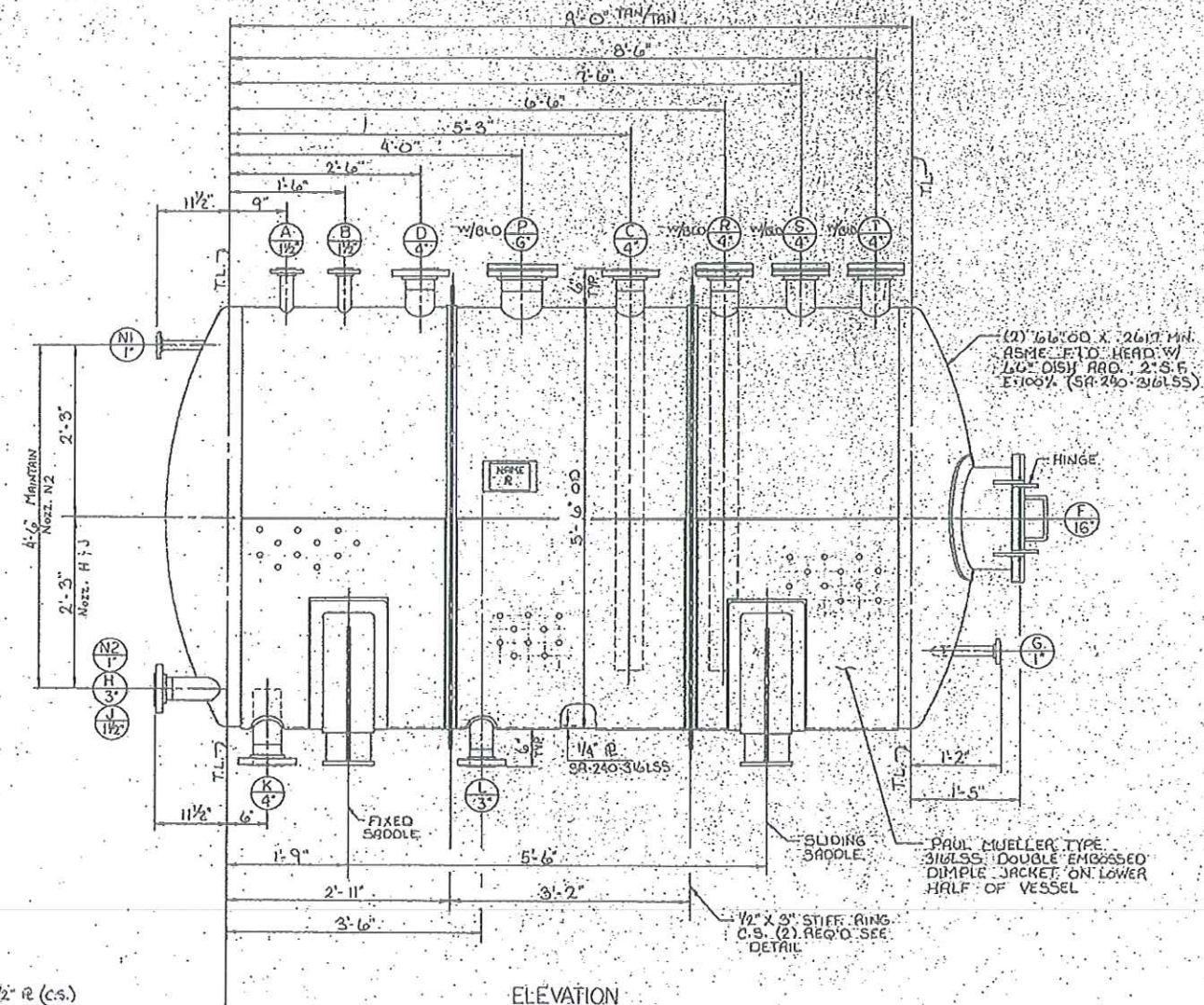


 U.S. NAVY RT-3		NATIONAL BOARD NO. 2-VEB-1	
		MODERN YIELDING CO. INC.	
			
MAWP	60	WT	550
VOLUME	15	MT	600
MPG'S. NO.	1884	DRG. NO.	15-315
CUST. NO.	M22235L	ITEMS	V-318
HYDRO SHOP	110	P.S.I. HEAD AND G.O.D.	
HYDRO FIELD		P.S.I. BASED ON MAWP	
YEAR	1983	WT	410 lbs.



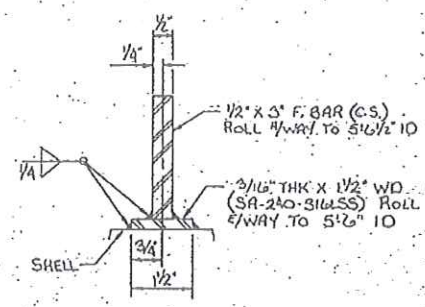
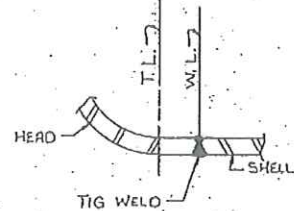
GENERAL NOTES

CONSTRUCTION PER ASME CODE SECTION VIII DIV. 1, 80, 101,
CODE SYMBOL, RED OXIDE, 50% SOLID, 100,
DESIGN PRESSURE INT. 60 PSI, EXT. 15 PSI,
DESIGN TEMP. INT. 425 F, EXT. 350 F,
JACKET DESIGN PRESSURE PSI,
JACKET DESIGN TEMP. F,
COIL DESIGN PSI, F,
MAX. ALLOWABLE WORKING PRESSURE PSI,
LIMITED BY,
JOINT EFF. 85%, STRESS RELIEF NONE,
RADIOGRAPH 50%,
CORROSION ALLOWANCE NONE,
VESSEL HYDROSTATIC TEST 100% PSI,
JACKET HYDROSTATIC TEST,
COIL HYDROSTATIC TEST,
INSPECTION BY CODE INSPECTOR, BUYER,
MATERIAL SHELL SA-240-316S, HEADS SA-240-316SS,
NOZZLE NECKS SA-312-316S, IN/OUT 316SS, MW NECK SA-216-316S,
FLANGES SA-105, COUPLINGS, SUPPORTS SA-316,
BAFFLES, NOZZLE REPAIRS,
INT. BOLTING NUTS,
EXT. BOLTING A-325, NUTS A-325,
GASKETS 1/8" THK COMP. ASD,
SANDBLAST EXT.,
SANDBLAST INT.,
PAINT EXT. PRIMER ON COIL OF RED OXIDE,
PRIMER ON INS. SURFACES.

ALL NOZZLES AND WAYWAY BOLT HOLES TO STRADDLE
NORMAL CENTER LINES OR THEIR PARALLEL LINES UNLESS
OTHERWISE NOTED.

EST. WT. EMPTY	4140	Lbs.
EST. WT. FULL OF WATER	1919	Lbs.
CUSTOMER STANDARDS		

REF. DWGS. G E. DRWG. 83000A5



1) ALL WELDING ON THIS VESSEL SHALL BE PER THE FOLLOWING:
W-9-SMAV, PI-P1, T6-P1-P8, T1-31, T1-32, T1-33, 32AS-1
+ SIGL-POIM.

2) ALL INTERNAL WELDS WHERE ACCESSIBLE SHALL BE GRIND
SMOOTH BUT NOT FLUSH.

3) INTERIOR OF VESSEL SHALL BE DRY, CLEAN OF ALL IMBODICATION
DEBRIS.

4) ALL INTERIOR OF STN STEEL TO BE SWAGED WITH 10 WT %
AQUEOUS CLARIC ACID SOLUTION AT 140-180°F FOR AT
LEAST 15 MINUTES, AND FURTHER FOLLOWED BY 140°F
CLEAN, HOT WATER RINSE.

T	1	4"	SCH 40	150"	LAP JOINT	
S	1	4"	SCH 40	150"	LAP JOINT	
R	1	4"	SCH 40	150"	LAP JOINT	
P	1	6"	SCH 40	150"	LAP JOINT	SPARE B.E.
N.2	2	1"	SCH 40	150"	RFSO	L.G.
L	1	3"	SCH 40	150"	WAM JOINT	DRAIN
K	1	4"	SCH 40	150"	LAP JOINT	LIQUID OUTLET
J	1	1/2"	SCH 40	150"	RFSO	T.I.
H	1	3"	SCH 40	150"	LAP JOINT	L.I.C.
G	1	1"	SCH 40	150"	RFSO	S.O.
F	1	16"	1/4"		P	MANHOLE
D	1	6"	SCH 40	150"	WAM JOINT	VENT
C	1	4"	SCH 40	150"	LAP JOINT	LIQUID INLET
B	1	1/2"	SCH 40	150"	RFSO	PHENOL START-UP
A	1	1/2"	SCH 40	150"	RFSO	KICKBACK

NO. REGD. (1) ONE		ITEM NO. 338	
MODERN WELDING CO. INC.			
☐ HOUSTON, TEXAS	☐ OMAHA, KENTUCKY	☐ DUBLIN, OHIO	
☐ ORLANDO, FLORIDA	☐ FRESNO, CALIFORNIA	☐ NEWARK, OHIO	
☐ AUGUSTA, GEORGIA			
GENERAL ELECTRIC CO.			
60" X 40" H. RECOVERED PHEND. VESSEL			
DATE BY	DATE	DATE	DATE
ONE	5-20-83	ONE	NONE
DATE BY	DATE	DATE	DATE
SKR	1/2/84	ONE	1-23-89
PURCHASE ORDER NO.		ITEM NO.	
10223		6056	

1	FINAL CERTIFIED DRAWING	03	03
NO.	REVISION	BY	DATE