



BARGE "WEB 233"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-1/4
2 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2
2 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2
3 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2
3 STBD	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2
4 CENTER	01-0/8	- 01-0/8	02-0/8	- 02-0/8	03-0/8	- 03-0/8	04-0/8	- 04-0/8	04-7/8	- 04-7/8	05-7/8	- 05-7/8

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS -00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 234'-00"

June 24, 2015

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 233"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BAR REELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 01'-00" OFF CENTERLINE AND 34'-00" FORWARD OF AFT BULKHEAD.

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BARGE "WEB 233"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 3/4"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	3,826.22	0	3,300.55	0	2,774.89	0	2,249.23	0	1,722.58	0	1,195.76	0	671.98	0	205.80	0				
1/4	3,815.26	1/4	3,289.60	1/4	2,763.94	1/4	2,238.28	1/4	1,711.61	1/4	1,184.79	1/4	661.62	1/4	197.27	1/4				
1/2	3,804.31	1/2	3,278.65	1/2	2,752.99	1/2	2,227.32	1/2	1,700.63	1/2	1,173.82	1/2	651.27	1/2	188.74	1/2				
3/4	3,793.36	3/4	3,267.70	3/4	2,742.04	3/4	2,216.37	3/4	1,689.65	3/4	1,162.85	3/4	640.91	3/4	180.21	3/4				
1	3,782.41	1	3,256.75	1	2,731.09	1	2,205.42	1	1,678.67	1	1,151.88	1	630.71	1	171.82	1				
1 1/4	3,771.45	1 1/4	3,245.79	1 1/4	2,720.14	1 1/4	2,194.47	1 1/4	1,667.70	1 1/4	1,140.91	1 1/4	620.51	1 1/4	163.43	1 1/4				
1 1/2	3,760.50	1 1/2	3,234.84	1 1/2	2,709.18	1 1/2	2,183.52	1 1/2	1,656.72	1 1/2	1,129.94	1 1/2	610.30	1 1/2	155.03	1 1/2				
1 3/4	3,749.55	1 3/4	3,223.89	1 3/4	2,698.23	1 3/4	2,172.57	1 3/4	1,645.74	1 3/4	1,118.97	1 3/4	600.10	1 3/4	146.64	1 3/4				
2	3,738.60	2	3,212.94	2	2,687.28	2	2,161.62	2	1,634.76	2	1,108.00	2	589.76	2	138.39	2				
2 1/4	3,727.65	2 1/4	3,201.99	2 1/4	2,676.33	2 1/4	2,150.67	2 1/4	1,623.79	2 1/4	1,097.03	2 1/4	579.42	2 1/4	130.14	2 1/4				
2 1/2	3,716.70	2 1/2	3,191.04	2 1/2	2,665.37	2 1/2	2,139.71	2 1/2	1,612.81	2 1/2	1,086.06	2 1/2	569.07	2 1/2	121.89	2 1/2				
2 3/4	3,705.75	2 3/4	3,180.09	2 3/4	2,654.42	2 3/4	2,128.76	2 3/4	1,601.83	2 3/4	1,075.09	2 3/4	558.73	2 3/4	113.64	2 3/4				
3	3,694.80	3	3,169.14	3	2,643.47	3	2,117.79	3	1,590.85	3	1,064.12	3	548.33	3	105.53	3				
3 1/4	3,683.84	3 1/4	3,158.19	3 1/4	2,632.52	3 1/4	2,106.81	3 1/4	1,579.88	3 1/4	1,053.15	3 1/4	538.33	3 1/4	97.42	3 1/4				
3 1/2	3,672.89	3 1/2	3,147.23	3 1/2	2,621.57	3 1/2	2,095.84	3 1/2	1,568.90	3 1/2	1,042.18	3 1/2	528.13	3 1/2	89.30	3 1/2				
3 3/4	3,661.94	3 3/4	3,136.28	3 3/4	2,610.62	3 3/4	2,084.86	3 3/4	1,557.92	3 3/4	1,031.21	3 3/4	517.93	3 3/4	81.19	3 3/4				
4	3,650.99	4	3,125.33	4	2,599.67	4	2,073.89	4	1,546.94	4	1,020.24	4	507.94	4	73.16	4				
4 1/4	3,640.04	4 1/4	3,114.38	4 1/4	2,588.72	4 1/4	2,062.91	4 1/4	1,535.97	4 1/4	1,009.27	4 1/4	497.96	4 1/4	65.13	4 1/4				
4 1/2	3,629.09	4 1/2	3,103.43	4 1/2	2,577.76	4 1/2	2,051.94	4 1/2	1,524.99	4 1/2	998.29	4 1/2	487.97	4 1/2	57.10	4 1/2				
4 3/4	3,618.14	4 3/4	3,092.48	4 3/4	2,566.81	4 3/4	2,040.96	4 3/4	1,514.01	4 3/4	987.32	4 3/4	477.98	4 3/4	49.07	4 3/4				
5	3,607.19	5	3,081.53	5	2,555.86	5	2,029.98	5	1,503.03	5	976.35	5	468.13	5	42.50	5				
5 1/4	3,596.23	5 1/4	3,070.58	5 1/4	2,544.91	5 1/4	2,019.01	5 1/4	1,492.05	5 1/4	965.38	5 1/4	458.28	5 1/4	35.93	5 1/4				
5 1/2	3,585.28	5 1/2	3,059.62	5 1/2	2,533.96	5 1/2	2,008.03	5 1/2	1,481.07	5 1/2	954.41	5 1/2	448.43	5 1/2	29.36	5 1/2				
5 3/4	3,574.33	5 3/4	3,048.67	5 3/4	2,523.01	5 3/4	1,997.05	5 3/4	1,470.09	5 3/4	943.44	5 3/4	438.58	5 3/4	22.79	5 3/4				
6	3,563.38	6	3,037.72	6	2,512.06	6	1,986.08	6	1,459.11	6	932.47	6	428.93	6	16.63	6				
6 1/4	3,552.43	6 1/4	3,026.77	6 1/4	2,501.11	6 1/4	1,975.11	6 1/4	1,448.13	6 1/4	921.50	6 1/4	419.28	6 1/4	14.48	6 1/4				
6 1/2	3,541.48	6 1/2	3,015.82	6 1/2	2,490.15	6 1/2	1,964.13	6 1/2	1,437.15	6 1/2	910.53	6 1/2	409.63	6 1/2	10.32	6 1/2				
6 3/4	3,530.53	6 3/4	3,004.87	6 3/4	2,479.20	6 3/4	1,953.16	6 3/4	1,426.17	6 3/4	899.56	6 3/4	399.98	6 3/4	6.16	6 3/4				
7	3,519.58	7	2,993.92	7	2,468.25	7	1,942.18	7	1,415.19	7	888.59	7	390.47	7	4.78	7				
7 1/4	3,508.62	7 1/4	2,982.97	7 1/4	2,457.30	7 1/4	1,931.20	7 1/4	1,404.21	7 1/4	877.62	7 1/4	380.96	7 1/4	3.40	7 1/4				
7 1/2	3,497.67	7 1/2	2,972.01	7 1/2	2,446.35	7 1/2	1,920.22	7 1/2	1,393.23	7 1/2	866.65	7 1/2	371.44	7 1/2	2.01	7 1/2				
7 3/4	3,486.72	7 3/4	2,961.06	7 3/4	2,435.40	7 3/4	1,909.24	7 3/4	1,382.25	7 3/4	855.68	7 3/4	361.93	7 3/4	0.63	7 3/4				
8	3,475.77	8	2,950.11	8	2,424.45	8	1,898.26	8	1,371.28	8	844.71	8	352.55	8		8				
8 1/4	3,464.82	8 1/4	2,939.16	8 1/4	2,413.50	8 1/4	1,887.28	8 1/4	1,360.31	8 1/4	833.74	8 1/4	343.17	8 1/4		8 1/4				
8 1/2	3,453.87	8 1/2	2,928.21	8 1/2	2,402.54	8 1/2	1,876.30	8 1/2	1,349.34	8 1/2	822.77	8 1/2	333.79	8 1/2		8 1/2				
8 3/4	3,442.92	8 3/4	2,917.26	8 3/4	2,391.59	8 3/4	1,865.32	8 3/4	1,338.37	8 3/4	811.80	8 3/4	324.41	8 3/4		8 3/4				
9	3,431.97	9	2,906.31	9	2,380.64	9	1,854.34	9	1,327.40	9	800.83	9	315.10	9		9				
9 1/4	3,421.01	9 1/4	2,895.36	9 1/4	2,369.69	9 1/4	1,843.36	9 1/4	1,316.43	9 1/4	789.86	9 1/4	305.79	9 1/4		9 1/4				
9 1/2	3,410.06	9 1/2	2,884.40	9 1/2	2,358.74	9 1/2	1,832.38	9 1/2	1,305.46	9 1/2	778.89	9 1/2	296.47	9 1/2		9 1/2				
9 3/4	3,399.11	9 3/4	2,873.45	9 3/4	2,347.79	9 3/4	1,821.40	9 3/4	1,294.49	9 3/4	767.92	9 3/4	287.16	9 3/4		9 3/4				
10	3,388.16	10	2,862.50	10	2,336.84	10	1,810.42	10	1,283.52	10	757.02	10	277.99	10		10				
10 1/4	3,377.21	10 1/4	2,851.55	10 1/4	2,325.89	10 1/4	1,799.44	10 1/4	1,272.55	10 1/4	746.12	10 1/4	268.82	10 1/4		10 1/4				
10 1/2	3,366.26	10 1/2	2,840.60	10 1/2	2,314.93	10 1/2	1,788.46	10 1/2	1,261.58	10 1/2	735.21	10 1/2	259.64	10 1/2		10 1/2				
10 3/4	3,355.31	10 3/4	2,829.65	10 3/4	2,303.98	10 3/4	1,777.48	10 3/4	1,250.61	10 3/4	724.31	10 3/4	250.47	10 3/4		10 3/4				
11	3,344.36	11	2,818.70	11	2,293.03	11	1,766.50	11	1,239.64	11	713.82	11	241.44	11		11				
11 1/4	3,333.40	11 1/4	2,807.75	11 1/4	2,282.08	11 1/4	1,755.52	11 1/4	1,228.67	11 1/4	703.32	11 1/4	232.40	11 1/4		11 1/4				
11 1/2	3,322.45	11 1/2	2,796.79	11 1/2	2,271.13	11 1/2	1,744.54	11 1/2	1,217.70	11 1/2	692.83	11 1/2	223.37	11 1/2		11 1/2				
11 3/4	3,311.50	11 3/4	2,785.84	11 3/4	2,260.18	11 3/4	1,733.56	11 3/4	1,206.73	11 3/4	682.33	11 3/4	214.33	11 3/4		11 3/4				

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

STRAPPED: 10/30/2001 ITS
DECK MEASUREMENTS: 06/24/2015 SW
REPRINTED: 06/24/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
http://www.pmacorp.net



BARGE "WEB 233"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	0	1/4	
						3,738.51		3,489.02		3,228.08		2,965.11		2,702.15		2,439.18		2,176.21		
1/4	1/4					3,735.78	1/4	3,483.60	1/4	3,222.60	1/4	2,959.63	1/4	2,696.67	1/4	2,433.70	1/4	2,170.73	1/4	
1/2	1/2					3,731.75	1/2	3,478.18	1/2	3,217.12	1/2	2,954.15	1/2	2,691.19	1/2	2,428.22	1/2	2,165.25	1/2	
3/4	3/4					3,727.73	3/4	3,472.77	3/4	3,211.65	3/4	2,948.68	3/4	2,685.71	3/4	2,422.74	3/4	2,159.78	3/4	
1	1					3,723.70	1	3,467.35	1	3,206.17	1	2,943.20	1	2,680.23	1	2,417.26	1	2,154.30	1	
1/4	1/4					3,719.67	1/4	3,461.93	1/4	3,200.69	1/4	2,937.72	1/4	2,674.75	1/4	2,411.78	1/4	2,148.82	1/4	
1/2	1/2					3,714.73	1/2	3,456.51	1/2	3,195.21	1/2	2,932.24	1/2	2,669.27	1/2	2,406.30	1/2	2,143.34	1/2	
3/4	3/4					3,709.79	3/4	3,451.10	3/4	3,189.73	3/4	2,926.77	3/4	2,663.80	3/4	2,400.83	3/4	2,137.86	3/4	
2	2					3,704.84	2	3,445.68	2	3,184.25	2	2,921.29	2	2,658.32	2	2,395.35	2	2,132.38	2	
1/4	1/4					3,699.90	1/4	3,440.26	1/4	3,178.77	1/4	2,915.81	1/4	2,652.84	1/4	2,389.87	1/4	2,126.90	1/4	
1/2	1/2					3,694.50	1/2	3,434.84	1/2	3,173.29	1/2	2,910.33	1/2	2,647.36	1/2	2,384.39	1/2	2,121.42	1/2	
3/4	3/4					3,689.11	3/4	3,429.43	3/4	3,167.82	3/4	2,904.85	3/4	2,641.88	3/4	2,378.92	3/4	2,115.95	3/4	
3	3					3,683.71	3	3,424.01	3	3,162.34	3	2,899.37	3	2,636.40	3	2,373.44	3	2,110.47	3	
1/4	1/4					3,678.31	1/4	3,418.59	1/4	3,156.86	1/4	2,893.89	1/4	2,630.92	1/4	2,367.96	1/4	2,104.99	1/4	
1/2	1/2					3,672.91	1/2	3,413.18	1/2	3,151.38	1/2	2,888.41	1/2	2,625.44	1/2	2,362.48	1/2	2,099.51	1/2	
3/4	3/4					3,667.51	3/4	3,407.76	3/4	3,145.91	3/4	2,882.94	3/4	2,619.97	3/4	2,357.00	3/4	2,094.03	3/4	
4	4					3,662.11	4	3,402.35	4	3,140.43	4	2,877.46	4	2,614.49	4	2,351.52	4	2,088.55	4	
1/4	1/4					3,656.71	1/4	3,396.93	1/4	3,134.95	1/4	2,871.98	1/4	2,609.01	1/4	2,346.04	1/4	2,083.07	1/4	
1/2	1/2					3,651.31	1/2	3,391.51	1/2	3,129.47	1/2	2,866.50	1/2	2,603.53	1/2	2,340.56	1/2	2,077.59	1/2	
3/4	3/4					3,645.92	3/4	3,386.10	3/4	3,123.99	3/4	2,861.02	3/4	2,598.06	3/4	2,335.09	3/4	2,072.12	3/4	
5	5					3,640.52	5	3,380.68	5	3,118.51	5	2,855.54	5	2,592.58	5	2,329.61	5	2,066.64	5	
1/4	1/4					3,635.12	1/4	3,375.26	1/4	3,113.03	1/4	2,850.06	1/4	2,587.10	1/4	2,324.13	1/4	2,061.16	1/4	
1/2	1/2					3,629.72	1/2	3,369.84	1/2	3,107.55	1/2	2,844.58	1/2	2,581.62	1/2	2,318.65	1/2	2,055.68	1/2	
3/4	3/4					3,624.33	3/4	3,364.43	3/4	3,102.08	3/4	2,839.11	3/4	2,576.14	3/4	2,313.17	3/4	2,050.21	3/4	
6	6					3,618.93	6	3,359.01	6	3,096.60	6	2,833.63	6	2,570.66	6	2,307.69	6	2,044.73	6	
1/4	1/4					3,613.53	1/4	3,353.59	1/4	3,091.12	1/4	2,828.15	1/4	2,565.18	1/4	2,302.21	1/4	2,039.25	1/4	
1/2	1/2					3,608.13	1/2	3,348.18	1/2	3,085.64	1/2	2,822.67	1/2	2,559.70	1/2	2,296.73	1/2	2,033.77	1/2	
3/4	3/4					3,602.73	3/4	3,342.76	3/4	3,080.16	3/4	2,817.20	3/4	2,554.23	3/4	2,291.26	3/4	2,028.29	3/4	
7	7					3,597.33	7	3,337.35	7	3,074.68	7	2,811.72	7	2,548.75	7	2,285.78	7	2,022.81	7	
1/4	1/4					3,591.93	1/4	3,331.93	1/4	3,069.20	1/4	2,806.24	1/4	2,543.27	1/4	2,280.30	1/4	2,017.33	1/4	
1/2	1/2					3,586.51	1/2	3,326.51	1/2	3,063.72	1/2	2,800.76	1/2	2,537.79	1/2	2,274.82	1/2	2,011.85	1/2	
3/4	3/4					3,581.10	3/4	3,321.10	3/4	3,058.25	3/4	2,795.28	3/4	2,532.31	3/4	2,269.35	3/4	2,006.38	3/4	
8	8					3,575.68	8	3,315.68	8	3,052.77	8	2,789.80	8	2,526.83	8	2,263.87	8	2,000.90	8	
1/4	1/4					3,570.26	1/4	3,310.26	1/4	3,047.29	1/4	2,784.32	1/4	2,521.35	1/4	2,258.39	1/4	1,995.42	1/4	
1/2	1/2					3,564.85	1/2	3,304.78	1/2	3,041.81	1/2	2,778.84	1/2	2,515.87	1/2	2,252.91	1/2	1,989.94	1/2	
3/4	3/4					3,559.43	3/4	3,299.30	3/4	3,036.34	3/4	2,773.37	3/4	2,510.40	3/4	2,247.43	3/4	1,984.46	3/4	
9	9					3,554.02	9	3,293.82	9	3,030.86	9	2,767.89	9	2,504.92	9	2,241.95	9	1,978.98	9	
1/4	1/4					3,548.60	1/4	3,288.34	1/4	3,025.38	1/4	2,762.41	1/4	2,499.44	1/4	2,236.47	1/4	1,973.50	1/4	
1/2	1/2					3,543.18	1/2	3,282.86	1/2	3,019.90	1/2	2,756.93	1/2	2,493.96	1/2	2,230.99	1/2	1,968.02	1/2	
3/4	3/4					3,537.77	3/4	3,277.39	3/4	3,014.42	3/4	2,751.45	3/4	2,488.49	3/4	2,225.52	3/4	1,962.55	3/4	
10	10					3,532.35	10	3,271.91	10	3,008.94	10	2,745.97	10	2,483.01	10	2,220.04	10	1,957.07	10	
1/4	1/4					3,526.93	1/4	3,266.43	1/4	3,003.46	1/4	2,740.49	1/4	2,477.53	1/4	2,214.56	1/4	1,951.59	1/4	
1/2	1/2					3,521.51	1/2	3,260.95	1/2	2,997.98	1/2	2,735.01	1/2	2,472.05	1/2	2,209.08	1/2	1,946.11	1/2	
3/4	3/4					3,516.10	3/4	3,255.48	3/4	2,992.51	3/4	2,729.54	3/4	2,466.57	3/4	2,203.60	3/4	1,940.64	3/4	
11	11					3,510.68	11	3,250.00	11	2,987.03	11	2,724.06	11	2,461.09	11	2,198.12	11	1,935.16	11	
1/4	1/4				3,746.69	1/4	3,505.26	1/4	3,244.52	1/4	2,981.55	1/4	2,718.58	1/4	2,455.61	1/4	2,192.64	1/4	1,929.68	1/4
1/2	1/2				3,743.96	1/2	3,499.85	1/2	3,239.04	1/2	2,976.07	1/2	2,713.10	1/2	2,450.13	1/2	2,187.16	1/2	1,924.20	1/2
3/4	3/4				3,741.24	3/4	3,494.43	3/4	3,233.56	3/4	2,970.59	3/4	2,707.63	3/4	2,444.66	3/4	2,181.69	3/4	1,918.72	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77688
 http://www.pmacorp.net



BARGE "WEB 233"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.								
0	1,913.24	0	1,650.27	0	1,387.31	0	1,124.79	0	861.98	0	599.17	0	338.73	0	80.13	0		
1/4	1,907.76	1/4	1,644.79	1/4	1,381.83	1/4	1,119.31	1/4	856.51	1/4	593.69	1/4	333.25	1/4	74.90	1/4		
1/2	1,902.28	1/2	1,639.31	1/2	1,376.35	1/2	1,113.83	1/2	851.04	1/2	588.22	1/2	327.78	1/2	69.67	1/2		
3/4	1,896.81	3/4	1,633.84	3/4	1,370.87	3/4	1,108.36	3/4	845.56	3/4	582.74	3/4	322.30	3/4	64.44	3/4		
1	1,891.33	1	1,628.36	1	1,365.39	1	1,102.88	1	840.09	1	577.27	1	316.83	1	59.20	1		
1 1/4	1,885.85	1 1/4	1,622.88	1 1/4	1,359.91	1 1/4	1,097.40	1 1/4	834.61	1 1/4	571.79	1 1/4	311.35	1 1/4	53.97	1 1/4		
1 1/2	1,880.37	1 1/2	1,617.40	1 1/2	1,354.43	1 1/2	1,091.92	1 1/2	829.14	1 1/2	566.32	1 1/2	305.88	1 1/2	48.67	1 1/2		
3/4	1,874.89	3/4	1,611.93	3/4	1,348.96	3/4	1,086.44	3/4	823.66	3/4	560.84	3/4	300.40	3/4	43.38	3/4		
2	1,869.41	2	1,606.45	2	1,343.48	2	1,080.96	2	818.19	2	555.37	2	294.93	2	38.08	2		
1 1/4	1,863.93	1 1/4	1,600.97	1 1/4	1,338.00	1 1/4	1,075.48	1 1/4	812.71	1 1/4	549.89	1 1/4	289.45	1 1/4	32.78	1 1/4		
1 1/2	1,858.45	1 1/2	1,595.49	1 1/2	1,332.54	1 1/2	1,070.00	1 1/2	807.24	1 1/2	544.42	1 1/2	283.98	1 1/2	28.40	1 1/2		
3/4	1,852.98	3/4	1,590.01	3/4	1,327.08	3/4	1,064.53	3/4	801.77	3/4	538.94	3/4	278.50	3/4	24.01	3/4		
3	1,847.50	3	1,584.53	3	1,321.62	3	1,059.05	3	796.29	3	533.47	3	273.03	3	19.63	3		
1 1/4	1,842.02	1 1/4	1,579.05	1 1/4	1,316.16	1 1/4	1,053.57	1 1/4	790.82	1 1/4	527.99	1 1/4	267.55	1 1/4	15.24	1 1/4		
1 1/2	1,836.54	1 1/2	1,573.57	1 1/2	1,310.70	1 1/2	1,048.10	1 1/2	785.34	1 1/2	522.52	1 1/2	262.14	1 1/2		1 1/2		
3/4	1,831.07	3/4	1,568.10	3/4	1,305.24	3/4	1,042.62	3/4	779.86	3/4	517.04	3/4	256.73	3/4		3/4		
4	1,825.59	4	1,562.62	4	1,299.78	4	1,037.15	4	774.38	4	511.57	4	251.32	4		4		
1 1/4	1,820.11	1 1/4	1,557.14	1 1/4	1,294.32	1 1/4	1,031.67	1 1/4	768.90	1 1/4	506.09	1 1/4	245.91	1 1/4		1 1/4		
1 1/2	1,814.63	1 1/2	1,551.66	1 1/2	1,288.86	1 1/2	1,026.20	1 1/2	763.42	1 1/2	500.62	1 1/2	240.50	1 1/2		1 1/2		
3/4	1,809.15	3/4	1,546.18	3/4	1,283.40	3/4	1,020.73	3/4	757.95	3/4	495.14	3/4	235.10	3/4		3/4		
5	1,803.67	5	1,540.70	5	1,277.94	5	1,015.25	5	752.47	5	489.67	5	229.69	5		5		
1 1/4	1,798.19	1 1/4	1,535.22	1 1/4	1,272.48	1 1/4	1,009.78	1 1/4	746.99	1 1/4	484.19	1 1/4	224.28	1 1/4		1 1/4		
1 1/2	1,792.71	1 1/2	1,529.74	1 1/2	1,267.02	1 1/2	1,004.31	1 1/2	741.52	1 1/2	478.72	1 1/2	218.87	1 1/2		1 1/2		
3/4	1,787.24	3/4	1,524.27	3/4	1,261.56	3/4	998.83	3/4	736.04	3/4	473.24	3/4	213.46	3/4		3/4		
6	1,781.76	6	1,518.79	6	1,256.10	6	993.36	6	730.57	6	467.77	6	208.04	6		6		
1 1/4	1,776.28	1 1/4	1,513.31	1 1/4	1,250.64	1 1/4	987.88	1 1/4	725.09	1 1/4	462.29	1 1/4	202.63	1 1/4		1 1/4		
1 1/2	1,770.80	1 1/2	1,507.83	1 1/2	1,245.18	1 1/2	982.41	1 1/2	719.62	1 1/2	456.82	1 1/2	197.22	1 1/2		1 1/2		
3/4	1,765.32	3/4	1,502.36	3/4	1,239.73	3/4	976.94	3/4	714.14	3/4	451.34	3/4	191.81	3/4		3/4		
7	1,759.84	7	1,496.88	7	1,234.27	7	971.46	7	708.67	7	445.87	7	186.39	7		7		
1 1/4	1,754.36	1 1/4	1,491.40	1 1/4	1,228.81	1 1/4	965.99	1 1/4	703.19	1 1/4	440.39	1 1/4	180.98	1 1/4		1 1/4		
1 1/2	1,748.88	1 1/2	1,485.92	1 1/2	1,223.35	1 1/2	960.52	1 1/2	697.72	1 1/2	434.92	1 1/2	175.57	1 1/2		1 1/2		
3/4	1,743.41	3/4	1,480.44	3/4	1,217.89	3/4	955.04	3/4	692.24	3/4	429.44	3/4	170.16	3/4		3/4		
8	1,737.93	8	1,474.96	8	1,212.43	8	949.57	8	686.77	8	423.97	8	164.74	8		8		
1 1/4	1,732.45	1 1/4	1,469.48	1 1/4	1,206.97	1 1/4	944.09	1 1/4	681.29	1 1/4	418.49	1 1/4	159.33	1 1/4		1 1/4		
1 1/2	1,726.97	1 1/2	1,464.00	1 1/2	1,201.49	1 1/2	938.62	1 1/2	675.82	1 1/2	413.21	1 1/2	153.92	1 1/2		1 1/2		
3/4	1,721.50	3/4	1,458.53	3/4	1,196.01	3/4	933.14	3/4	670.34	3/4	407.94	3/4	148.51	3/4		3/4		
9	1,716.02	9	1,453.05	9	1,190.53	9	927.67	9	664.87	9	402.66	9	143.09	9		9		
1 1/4	1,710.54	1 1/4	1,447.57	1 1/4	1,185.05	1 1/4	922.19	1 1/4	659.39	1 1/4	397.38	1 1/4	137.68	1 1/4		1 1/4		
1 1/2	1,705.06	1 1/2	1,442.09	1 1/2	1,179.57	1 1/2	916.72	1 1/2	653.92	1 1/2	392.10	1 1/2	132.45	1 1/2		1 1/2		
3/4	1,699.58	3/4	1,436.61	3/4	1,174.10	3/4	911.25	3/4	648.44	3/4	386.82	3/4	127.22	3/4		3/4		
10	1,694.10	10	1,431.13	10	1,168.62	10	905.77	10	642.97	10	381.54	10	121.98	10		10		
1 1/4	1,688.62	1 1/4	1,425.65	1 1/4	1,163.14	1 1/4	900.30	1 1/4	637.49	1 1/4	376.26	1 1/4	116.75	1 1/4		1 1/4		
1 1/2	1,683.14	1 1/2	1,420.17	1 1/2	1,157.66	1 1/2	894.83	1 1/2	632.02	1 1/2	370.98	1 1/2	111.52	1 1/2		1 1/2		
3/4	1,677.67	3/4	1,414.70	3/4	1,152.19	3/4	889.35	3/4	626.54	3/4	365.71	3/4	106.29	3/4		3/4		
11	1,672.19	11	1,409.22	11	1,146.71	11	883.88	11	621.07	11	360.43	11	101.06	11		11		
1 1/4	1,666.71	1 1/4	1,403.74	1 1/4	1,141.23	1 1/4	878.40	1 1/4	615.59	1 1/4	355.15	1 1/4	95.83	1 1/4		1 1/4		
1 1/2	1,661.23	1 1/2	1,398.26	1 1/2	1,135.75	1 1/2	872.93	1 1/2	610.12	1 1/2	349.68	1 1/2	90.60	1 1/2		1 1/2		
3/4	1,655.75	3/4	1,392.79	3/4	1,130.27	3/4	867.46	3/4	604.64	3/4	344.20	3/4	85.37	3/4		3/4		

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/30/2001 ITS
DECK MEASUREMENTS: 06/24/2015 SW
REPRINTED: 06/24/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 233"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	1,912.31	1,648.65	1,384.98	1,121.76	858.70	595.32	334.17	75.11		
1/4	1,906.82	1,643.16	1,379.49	1,116.27	853.22	589.83	328.68	69.66		
1/2	1,901.33	1,637.66	1,373.99	1,110.78	847.75	584.34	323.19	64.22		
3/4	1,895.83	1,632.17	1,368.50	1,105.28	842.27	578.85	317.70	59.37		
1	1,890.34	1,626.67	1,363.00	1,099.79	836.79	573.36	312.21	54.12		
1 1/4	1,884.85	1,621.18	1,357.51	1,094.30	831.32	567.87	306.72	48.81		
1 1/2	1,879.36	1,615.69	1,352.02	1,088.81	825.84	562.38	301.23	43.50		
3/4	1,873.86	1,610.19	1,346.52	1,083.31	820.37	556.89	295.74	38.18		
2	1,868.37	1,604.70	1,341.03	1,077.82	814.89	551.40	290.25	32.87		
1 1/4	1,862.88	1,599.21	1,335.56	1,072.33	809.41	545.91	284.76	28.47		
1 1/2	1,857.39	1,593.72	1,330.09	1,066.84	803.94	540.42	279.27	24.08		
3/4	1,851.89	1,588.22	1,324.61	1,061.34	798.46	534.93	273.78	19.68		
3	1,846.40	1,582.73	1,319.14	1,055.85	792.98	529.44	268.29	15.28		
1 1/4	1,840.91	1,577.24	1,313.67	1,050.37	787.49	523.95	262.87	11.88		
1 1/2	1,835.42	1,571.75	1,308.19	1,044.90	782.00	518.46	257.45	8.48		
3/4	1,829.92	1,566.25	1,302.72	1,039.42	776.50	512.97	252.02	5.08		
4	1,824.43	1,560.76	1,297.24	1,033.94	771.01	507.48	246.60	1.68		
1 1/4	1,818.94	1,555.27	1,291.77	1,028.47	765.52	501.99	241.18			
1 1/2	1,813.44	1,549.77	1,286.29	1,022.99	760.03	496.50	235.75			
3/4	1,807.95	1,544.28	1,280.82	1,017.52	754.53	491.01	230.33			
5	1,802.45	1,538.78	1,275.34	1,012.04	749.04	485.52	224.90			
1 1/4	1,796.96	1,533.29	1,269.87	1,006.56	743.55	480.03	219.47			
1 1/2	1,791.47	1,527.80	1,264.40	1,001.09	738.06	474.55	214.05			
3/4	1,785.97	1,522.30	1,258.92	995.61	732.57	469.06	208.62			
6	1,780.48	1,516.81	1,253.45	990.13	727.08	463.57	203.19			
1 1/4	1,774.99	1,511.32	1,247.98	984.65	721.59	458.08	197.76			
1 1/2	1,769.50	1,505.83	1,242.50	979.18	716.10	452.59	192.34			
3/4	1,764.00	1,500.33	1,237.03	973.70	710.61	447.10	186.91			
7	1,758.51	1,494.84	1,231.55	968.22	705.12	441.61	181.48			
1 1/4	1,753.02	1,489.35	1,226.08	962.75	699.63	436.12	176.05			
1 1/2	1,747.53	1,483.86	1,220.60	957.27	694.14	430.63	170.63			
3/4	1,742.03	1,478.36	1,215.13	951.80	688.65	425.14	165.20			
8	1,736.54	1,472.87	1,209.65	946.32	683.16	419.65	159.77			
1 1/4	1,731.05	1,467.38	1,204.16	940.84	677.67	414.16	154.34			
1 1/2	1,725.55	1,461.88	1,198.67	935.37	672.18	408.67	148.92			
3/4	1,720.06	1,456.39	1,193.17	929.89	666.69	403.17	143.49			
9	1,714.56	1,450.89	1,187.68	924.41	661.20	398.47	138.06			
1 1/4	1,709.07	1,445.40	1,182.19	918.94	655.71	393.18	132.82			
1 1/2	1,703.58	1,439.91	1,176.70	913.46	650.22	387.89	127.57			
3/4	1,698.08	1,434.41	1,171.20	907.99	644.73	382.59	122.33			
10	1,692.59	1,428.92	1,165.71	902.51	639.24	377.30	117.08			
1 1/4	1,687.10	1,423.43	1,160.22	897.03	633.75	372.01	111.83			
1 1/2	1,681.61	1,417.94	1,154.73	891.56	628.26	366.72	106.59			
3/4	1,676.11	1,412.44	1,149.23	886.08	622.77	361.42	101.34			
11	1,670.62	1,406.95	1,143.74	880.60	617.28	356.13	96.09			
1 1/4	1,665.13	1,401.46	1,138.25	875.13	611.79	350.64	90.85			
1 1/2	1,659.64	1,395.97	1,132.75	869.65	606.30	345.15	85.60			
3/4	1,654.14	1,390.47	1,127.26	864.18	600.81	339.66	80.36			

STRAPPED: 10/30/2001 ITS
DECK MEASUREMENTS: 06/24/2015 SW
REPRINTED: 06/24/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77888
<http://www.pmacorp.net>



BARGE "WEB 233"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	1,907.19	1,644.22	1,381.26	1,118.75	856.38	593.71	333.26	74.90		
1/4	1,901.71	1,638.74	1,375.78	1,113.27	850.92	588.24	327.79	69.67		
1/2	1,896.24	1,633.27	1,370.30	1,107.79	845.46	582.76	322.31	64.44		
3/4	1,890.76	1,627.79	1,364.82	1,102.31	840.00	577.29	316.84	59.20		
1	1,885.28	1,622.31	1,359.34	1,096.83	834.54	571.81	311.36	53.97		
1 1/4	1,879.80	1,616.83	1,353.86	1,091.35	829.08	566.34	305.89	48.67		
1 1/2	1,874.32	1,611.36	1,348.39	1,085.88	823.62	560.86	300.41	43.38		
3/4	1,868.84	1,605.88	1,342.91	1,080.40	818.15	555.39	294.94	38.08		
2	1,863.36	1,600.40	1,337.43	1,074.92	812.69	549.91	289.46	32.78		
1 1/4	1,857.88	1,594.92	1,331.97	1,069.44	807.23	544.44	283.99	28.40		
1 1/2	1,852.41	1,589.44	1,326.51	1,063.97	801.77	538.96	278.51	24.01		
3/4	1,846.93	1,583.96	1,321.05	1,058.49	796.30	533.49	273.04	19.63		
3	1,841.45	1,578.48	1,315.59	1,053.01	790.84	528.01	267.56	15.24		
1 1/4	1,835.97	1,573.00	1,310.13	1,047.55	785.36	522.54	262.15			
1 1/2	1,830.50	1,567.53	1,304.67	1,042.09	779.89	517.06	256.74			
3/4	1,825.02	1,562.05	1,299.21	1,036.62	774.41	511.59	251.33			
4	1,819.54	1,556.57	1,293.75	1,031.16	768.93	506.11	245.92			
1 1/4	1,814.06	1,551.09	1,288.29	1,025.70	763.45	500.64	240.51			
1 1/2	1,808.58	1,545.61	1,282.84	1,020.24	757.98	495.16	235.11			
3/4	1,803.10	1,540.13	1,277.38	1,014.77	752.50	489.69	229.70			
5	1,797.62	1,534.65	1,271.92	1,009.31	747.02	484.21	224.29			
1 1/4	1,792.14	1,529.17	1,266.46	1,003.85	741.55	478.74	218.88			
1 1/2	1,786.67	1,523.70	1,261.00	998.39	736.07	473.26	213.47			
3/4	1,781.19	1,518.22	1,255.54	992.93	730.60	467.79	208.05			
6	1,775.71	1,512.74	1,250.08	987.47	725.12	462.31	202.64			
1 1/4	1,770.23	1,507.26	1,244.62	982.01	719.64	456.83	197.23			
1 1/2	1,764.75	1,501.79	1,239.16	976.55	714.17	451.36	191.82			
3/4	1,759.27	1,496.31	1,233.70	971.08	708.69	445.88	186.40			
7	1,753.79	1,490.83	1,228.24	965.62	703.21	440.40	180.99			
1 1/4	1,748.31	1,485.35	1,222.78	960.16	697.74	434.93	175.58			
1 1/2	1,742.84	1,479.87	1,217.32	954.70	692.26	429.45	170.17			
3/4	1,737.36	1,474.39	1,211.86	949.23	686.79	423.98	164.75			
8	1,731.88	1,468.91	1,206.40	943.77	681.31	418.50	159.34			
1 1/4	1,726.40	1,463.43	1,200.92	938.31	675.84	413.02	153.93			
1 1/2	1,720.93	1,457.96	1,195.45	932.85	670.36	407.55	148.51			
3/4	1,715.45	1,452.48	1,189.97	927.38	664.89	402.07	143.10			
9	1,709.97	1,447.00	1,184.49	921.92	659.41	397.39	137.68			
1 1/4	1,704.49	1,441.52	1,179.01	916.46	653.94	392.11	132.25			
1 1/2	1,699.01	1,436.04	1,173.54	911.00	648.46	386.83	127.22			
3/4	1,693.53	1,430.56	1,168.06	905.54	642.99	381.55	121.99			
10	1,688.05	1,425.08	1,162.58	900.08	637.51	376.27	116.76			
1 1/4	1,682.57	1,419.60	1,157.10	894.62	632.04	370.99	111.53			
1 1/2	1,677.10	1,414.13	1,151.62	889.16	626.56	365.72	106.30			
3/4	1,671.62	1,408.65	1,146.14	883.69	621.09	360.44	101.06			
11	1,666.14	1,403.17	1,140.66	878.23	615.61	355.16	95.83			
1 1/4	1,660.66	1,397.69	1,135.18	872.77	610.14	349.69	90.60			
1 1/2	1,655.18	1,392.22	1,129.71	867.31	604.66	344.21	85.37			
3/4	1,649.70	1,386.74	1,124.23	861.84	599.19	338.74	80.13			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY

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ALL PRIOR TO 09/2015

PRECISION MEASUREMENT
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Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 233"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

		GAUGE HEIGHT 17'-03"																																			
		0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.								
IN	OUT	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4	0	1/2	3/4						
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148	11 1/2																																				
148	11 3/4																																				
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CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 31'-06" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
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 Pearland, Texas 77688
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BARGE "WEB 233"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	1,902.29	1,640.07	1,377.85	1,116.09	854.04	591.97	332.28	74.68	0	0
1/4	1,896.83	1,634.61	1,372.39	1,110.63	848.58	586.51	326.82	69.46	0	0
1/2	1,891.36	1,629.14	1,366.92	1,105.16	843.12	581.05	321.36	64.25	0	0
3/4	1,885.90	1,623.68	1,361.46	1,099.70	837.66	575.60	315.90	59.03	0	0
1	1,880.44	1,618.22	1,356.00	1,094.24	832.20	570.14	310.44	53.82	0	0
1 1/4	1,874.98	1,612.76	1,350.54	1,088.78	826.74	564.68	304.98	48.54	0	0
1 1/2	1,869.51	1,607.29	1,345.07	1,083.31	821.28	559.22	299.52	43.25	0	0
1 3/4	1,864.05	1,601.83	1,339.61	1,077.85	815.83	553.76	294.06	37.97	0	0
2	1,858.59	1,596.37	1,334.15	1,072.39	810.37	548.30	288.60	32.69	0	0
1 1/4	1,853.13	1,590.91	1,328.71	1,066.93	804.91	542.84	283.14	28.32	0	0
1 1/2	1,847.66	1,585.44	1,323.26	1,061.46	799.45	537.38	277.68	23.94	0	0
1 3/4	1,842.20	1,579.98	1,317.82	1,056.00	794.00	531.92	272.23	19.57	0	0
3	1,836.74	1,574.52	1,312.38	1,050.54	788.54	526.46	266.77	15.20	0	0
1 1/4	1,831.28	1,569.06	1,306.93	1,045.08	783.08	521.00	261.31	10.83	0	0
1 1/2	1,825.81	1,563.59	1,301.49	1,039.62	777.61	515.54	255.86	6.46	0	0
1 3/4	1,820.35	1,558.13	1,296.04	1,034.17	772.15	510.08	250.40	2.09	0	0
4	1,814.89	1,552.67	1,290.60	1,028.71	766.69	504.62	244.94	0	0	0
1 1/4	1,809.42	1,547.21	1,285.15	1,023.25	761.23	499.16	239.48	0	0	0
1 1/2	1,803.96	1,541.74	1,279.71	1,017.79	755.76	493.70	234.02	0	0	0
1 3/4	1,798.49	1,536.28	1,274.26	1,012.33	750.30	488.25	228.56	0	0	0
5	1,793.03	1,530.82	1,268.82	1,006.87	744.84	482.79	223.10	0	0	0
1 1/4	1,787.57	1,525.35	1,263.38	1,001.41	739.38	477.33	217.64	0	0	0
1 1/2	1,782.10	1,519.89	1,257.93	995.95	733.92	471.87	212.18	0	0	0
1 3/4	1,776.64	1,514.42	1,252.49	990.50	728.46	466.41	206.72	0	0	0
6	1,771.18	1,508.96	1,247.05	985.04	723.00	460.95	201.26	0	0	0
1 1/4	1,765.72	1,503.50	1,241.60	979.58	717.54	455.49	195.80	0	0	0
1 1/2	1,760.25	1,498.03	1,236.16	974.12	712.08	450.03	190.34	0	0	0
1 3/4	1,754.79	1,492.57	1,230.71	968.66	706.62	444.57	184.88	0	0	0
7	1,749.33	1,487.11	1,225.27	963.20	701.16	439.11	179.42	0	0	0
1 1/4	1,743.87	1,481.65	1,219.83	957.74	695.70	433.65	173.96	0	0	0
1 1/2	1,738.40	1,476.18	1,214.38	952.28	690.24	428.19	168.50	0	0	0
1 3/4	1,732.94	1,470.72	1,208.94	946.83	684.78	422.73	163.04	0	0	0
8	1,727.48	1,465.26	1,203.50	941.37	679.32	417.27	157.58	0	0	0
1 1/4	1,722.02	1,459.80	1,198.04	935.91	673.86	411.81	152.12	0	0	0
1 1/2	1,716.55	1,454.33	1,192.57	930.45	668.40	406.35	146.66	0	0	0
1 3/4	1,711.09	1,448.87	1,187.11	925.00	662.95	400.89	141.20	0	0	0
9	1,705.63	1,443.41	1,181.65	919.54	657.49	395.43	135.74	0	0	0
1 1/4	1,700.17	1,437.95	1,176.19	914.08	652.03	390.96	130.28	0	0	0
1 1/2	1,694.70	1,432.48	1,170.72	908.62	646.57	385.50	124.82	0	0	0
1 3/4	1,689.24	1,427.02	1,165.26	903.16	641.11	380.04	119.36	0	0	0
10	1,683.78	1,421.56	1,159.80	897.70	635.65	374.58	113.90	0	0	0
1 1/4	1,678.32	1,416.10	1,154.33	892.24	630.19	369.12	108.44	0	0	0
1 1/2	1,672.85	1,410.63	1,148.87	886.78	624.73	363.66	102.98	0	0	0
1 3/4	1,667.39	1,405.17	1,143.40	881.33	619.27	358.20	97.52	0	0	0
11	1,661.93	1,399.71	1,137.94	875.87	613.81	352.74	92.06	0	0	0
1 1/4	1,656.46	1,394.24	1,132.48	870.41	608.35	347.28	86.60	0	0	0
1 1/2	1,651.00	1,388.78	1,127.01	864.95	602.89	341.82	81.14	0	0	0
1 3/4	1,645.53	1,383.31	1,121.55	859.50	597.43	336.36	75.68	0	0	0

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/30/2001 ITS
DECK MEASUREMENTS: 06/24/2015 SW
REPRINTED: 06/24/2015 JS

CANCELS AND SUPERCEDES
ALL PRIOR TO 06/2015

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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SHEET NO. 10 OF 12



BARGE "WEB 233"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 01'-00" OFF CENTERLINE AND 49'-03" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2092
 Pearland, Texas 77666
 http://www.pmacorp.net



BARGE "WEB 233"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-07 3/4"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	3,585.99	3,107.10	2,628.22	2,150.41	1,671.60	1,193.02	715.91	241.53	0	0
1/4	3,576.02	3,097.13	2,618.24	2,140.44	1,661.63	1,183.06	706.21	231.98	1/4	1/4
1/2	3,566.04	3,087.15	2,608.27	2,130.46	1,651.66	1,173.09	696.50	222.42	1/2	1/2
3/4	3,556.06	3,077.17	2,598.29	2,120.48	1,641.69	1,163.12	686.80	212.86	3/4	3/4
1	3,546.08	3,067.19	2,588.32	2,110.50	1,631.72	1,153.15	677.10	203.30	1	1
1 1/4	3,536.11	3,057.22	2,578.36	2,100.53	1,621.75	1,143.19	667.40	193.74	1 1/4	1 1/4
1/2	3,526.13	3,047.24	2,568.39	2,090.55	1,611.78	1,133.22	657.69	184.18	1/2	1/2
3/4	3,516.15	3,037.26	2,558.42	2,080.57	1,601.81	1,123.25	647.99	174.62	3/4	3/4
2	3,506.17	3,027.28	2,548.45	2,070.59	2,1,591.84	2,1,113.28	2,638.02	2,165.06	2	2
1 1/4	3,496.20	3,017.31	2,538.48	2,060.62	1,581.87	1,103.32	628.06	155.51	1 1/4	1 1/4
1/2	3,486.22	3,007.33	2,528.51	2,050.64	1,571.90	1,093.35	618.09	145.95	1/2	1/2
3/4	3,476.24	2,997.35	2,518.54	2,040.66	1,561.93	1,083.38	608.12	136.39	3/4	3/4
3	3,466.27	2,987.37	2,508.57	2,030.69	1,551.96	1,073.41	598.15	126.83	3	3
1 1/4	3,456.29	2,977.40	2,498.60	2,020.71	1,541.99	1,063.45	588.19	117.28	1 1/4	1 1/4
1/2	3,446.32	2,967.42	2,488.63	2,010.74	1,532.02	1,053.48	578.22	107.72	1/2	1/2
3/4	3,436.34	2,957.44	2,478.66	2,000.76	1,522.05	1,043.51	568.25	98.16	3/4	3/4
4	3,426.36	2,947.47	2,468.69	1,990.78	1,512.08	1,033.54	558.28	88.54	4	4
1 1/4	3,416.39	2,937.49	2,458.73	1,980.81	1,502.11	1,023.58	548.46	78.93	1 1/4	1 1/4
1/2	3,406.41	2,927.52	2,448.76	1,970.83	1,492.14	1,013.61	538.56	69.31	1/2	1/2
3/4	3,396.43	2,917.54	2,438.79	1,960.85	1,482.17	1,003.64	528.66	59.69	3/4	3/4
5	3,386.45	2,907.56	2,428.82	1,950.87	1,472.20	993.67	518.77	50.07	5	5
1 1/4	3,376.48	2,897.59	2,418.85	1,940.90	1,462.23	983.71	508.87	40.45	1 1/4	1 1/4
1/2	3,366.50	2,887.61	2,408.89	1,930.92	1,452.26	973.74	498.98	30.84	1/2	1/2
3/4	3,356.52	2,877.63	2,398.92	1,920.94	1,442.29	963.77	489.08	21.22	3/4	3/4
6	3,346.54	2,867.65	2,388.95	1,910.97	1,432.31	953.80	479.17	11.61	6	6
1 1/4	3,336.57	2,857.68	2,378.98	1,900.99	1,422.34	943.84	469.27	1.99	1 1/4	1 1/4
1/2	3,326.59	2,847.70	2,368.99	1,891.02	1,412.36	933.87	459.36	12.91	1/2	1/2
3/4	3,316.61	2,837.72	2,359.02	1,881.04	1,402.38	923.90	449.45	7.91	3/4	3/4
7	3,306.64	2,827.74	2,349.05	1,871.07	1,392.40	913.93	439.54	6.25	7	7
1 1/4	3,296.66	2,817.77	2,339.08	1,861.10	1,382.43	903.97	429.63	4.59	1 1/4	1 1/4
1/2	3,286.69	2,807.79	2,329.10	1,851.12	1,372.45	894.00	419.72	2.92	1/2	1/2
3/4	3,276.71	2,797.81	2,319.13	1,841.15	1,362.47	884.03	409.81	1.26	3/4	3/4
8	3,266.73	2,787.84	2,309.16	1,831.18	1,352.50	874.06	399.89	0	8	8
1 1/4	3,256.76	2,777.86	2,299.19	1,821.20	1,342.52	864.10	389.97	0	1 1/4	1 1/4
1/2	3,246.78	2,767.89	2,289.22	1,811.23	1,332.55	854.13	380.05	0	1/2	1/2
3/4	3,236.80	2,757.91	2,279.25	1,801.25	1,322.57	844.16	370.13	0	3/4	3/4
9	3,226.82	2,747.93	2,269.28	1,791.28	1,312.60	834.19	360.21	0	9	9
1 1/4	3,216.85	2,737.96	2,259.31	1,781.31	1,302.63	824.23	350.29	0	1 1/4	1 1/4
1/2	3,206.87	2,727.98	2,249.34	1,771.33	1,292.66	814.26	340.37	0	1/2	1/2
3/4	3,196.89	2,718.00	2,240.05	1,761.36	1,282.70	804.29	330.45	0	3/4	3/4
10	3,186.91	2,708.02	2,230.11	1,751.39	1,272.73	794.32	320.53	0	10	10
1 1/4	3,176.94	2,698.05	2,220.18	1,741.41	1,262.80	784.36	310.61	0	1 1/4	1 1/4
1/2	3,166.96	2,688.07	2,210.24	1,731.44	1,252.83	774.39	300.69	0	1/2	1/2
3/4	3,156.98	2,678.09	2,200.30	1,721.46	1,242.86	764.42	290.77	0	3/4	3/4
11	3,147.01	2,668.12	2,190.32	1,711.49	1,232.89	754.45	280.85	0	11	11
1 1/4	3,137.03	2,658.14	2,180.35	1,701.52	1,222.93	744.48	270.93	0	1 1/4	1 1/4
1/2	3,127.06	2,648.17	2,170.37	1,691.54	1,212.96	734.51	261.01	0	1/2	1/2
3/4	3,117.08	2,638.19	2,160.39	1,681.57	1,202.99	724.54	251.09	0	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/30/2001 ITS
DECK MEASUREMENTS: 06/24/2015 SW
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