



# BARGE "WEB 308"

## 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	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
2 PORT	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
2 STBD	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
3 PORT	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
3 STBD	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8	00-0/8
4 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4	- 00-7/8	00-7/8

(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 4 CENTER IS 00-1/4"  
 FOR A MEASURED INNGAGE GAUGE OF 4'-00" ON 4 CENTER, THE TRIM CORRECTED INNGAGE IS 4'-00 1/4'

LENGTH BETWEEN DRAFT MARKS: 234'-00"

July 28, 2010

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

<http://www.pmacorp.net>



# BARGE "WEB 308"

# 1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0		0		0		0	7,386.30	0	6,916.90	0	6,389.85	0	5,862.80	0	5,335.75	0	4,808.70	0	4,281.65
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,382.18	1/4	6,905.92	1/4	6,378.87	1/4	5,851.82	1/4	5,324.77	1/4	4,797.72	1/4	4,270.67
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,378.07	1/2	6,894.94	1/2	6,367.89	1/2	5,840.84	1/2	5,313.79	1/2	4,786.74	1/2	4,259.69
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,373.95	3/4	6,883.96	3/4	6,356.91	3/4	5,829.86	3/4	5,302.81	3/4	4,775.76	3/4	4,248.71
1	1	1	1	1	1	1	7,369.83	1	6,872.98	1	6,345.93	1	5,818.88	1	5,291.83	1	4,764.78	1	4,237.73
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,363.52	1/4	6,862.00	1/4	6,334.95	1/4	5,807.90	1/4	5,280.85	1/4	4,753.80	1/4	4,226.75
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,357.21	1/2	6,851.02	1/2	6,323.97	1/2	5,796.92	1/2	5,269.87	1/2	4,742.82	1/2	4,215.77
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,350.89	3/4	6,840.04	3/4	6,312.99	3/4	5,785.94	3/4	5,258.89	3/4	4,731.84	3/4	4,204.79
2	2	2	2	2	2	2	7,344.58	2	6,829.06	2	6,302.01	2	5,774.96	2	5,247.91	2	4,720.86	2	4,193.81
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,336.07	1/4	6,818.08	1/4	6,291.03	1/4	5,763.98	1/4	5,236.93	1/4	4,709.88	1/4	4,182.83
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,327.56	1/2	6,807.10	1/2	6,280.05	1/2	5,753.00	1/2	5,225.95	1/2	4,698.90	1/2	4,171.85
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,319.05	3/4	6,796.12	3/4	6,269.07	3/4	5,742.02	3/4	5,214.97	3/4	4,687.92	3/4	4,160.87
3	3	3	3	3	3	3	7,310.54	3	6,785.14	3	6,258.09	3	5,731.04	3	5,203.99	3	4,676.94	3	4,149.89
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,299.97	1/4	6,774.16	1/4	6,247.11	1/4	5,720.06	1/4	5,193.01	1/4	4,665.96	1/4	4,138.91
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,289.41	1/2	6,763.18	1/2	6,236.13	1/2	5,709.08	1/2	5,182.03	1/2	4,654.98	1/2	4,127.93
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,278.84	3/4	6,752.20	3/4	6,225.15	3/4	5,698.10	3/4	5,171.05	3/4	4,644.00	3/4	4,116.95
4	4	4	4	4	4	4	7,268.27	4	6,741.22	4	6,214.17	4	5,687.12	4	5,160.07	4	4,633.02	4	4,105.97
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,257.29	1/4	6,730.24	1/4	6,203.19	1/4	5,676.14	1/4	5,149.09	1/4	4,622.04	1/4	4,094.99
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,246.31	1/2	6,719.26	1/2	6,192.21	1/2	5,665.16	1/2	5,138.11	1/2	4,611.06	1/2	4,084.01
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,235.33	3/4	6,708.28	3/4	6,181.23	3/4	5,654.18	3/4	5,127.13	3/4	4,600.08	3/4	4,073.03
5	5	5	5	5	5	5	7,224.35	5	6,697.30	5	6,170.25	5	5,643.20	5	5,116.15	5	4,589.10	5	4,062.05
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,213.37	1/4	6,686.32	1/4	6,159.27	1/4	5,632.22	1/4	5,105.17	1/4	4,578.12	1/4	4,051.07
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,202.39	1/2	6,675.34	1/2	6,148.29	1/2	5,621.24	1/2	5,094.19	1/2	4,567.14	1/2	4,040.09
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,191.41	3/4	6,664.36	3/4	6,137.31	3/4	5,610.26	3/4	5,083.21	3/4	4,556.16	3/4	4,029.11
6	6	6	6	6	6	6	7,180.43	6	6,653.38	6	6,126.33	6	5,599.28	6	5,072.23	6	4,545.18	6	4,018.13
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,169.45	1/4	6,642.39	1/4	6,115.35	1/4	5,588.30	1/4	5,061.25	1/4	4,534.20	1/4	4,007.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,158.47	1/2	6,631.40	1/2	6,104.37	1/2	5,577.32	1/2	5,050.27	1/2	4,523.22	1/2	3,996.17
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,147.48	3/4	6,620.41	3/4	6,093.39	3/4	5,566.34	3/4	5,039.29	3/4	4,512.24	3/4	3,985.19
7	7	7	7	7	7	7	7,136.50	7	6,609.42	7	6,082.41	7	5,555.36	7	5,028.31	7	4,501.26	7	3,974.21
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,125.52	1/4	6,598.44	1/4	6,071.43	1/4	5,544.38	1/4	5,017.33	1/4	4,490.28	1/4	3,963.23
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,114.54	1/2	6,587.47	1/2	6,060.45	1/2	5,533.40	1/2	5,006.35	1/2	4,479.30	1/2	3,952.25
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,103.56	3/4	6,576.50	3/4	6,049.46	3/4	5,522.41	3/4	4,995.37	3/4	4,468.32	3/4	3,941.27
8	8	8	8	8	8	8	7,092.58	8	6,565.53	8	6,038.48	8	5,511.43	8	4,984.39	8	4,457.34	8	3,930.29
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,081.60	1/4	6,554.55	1/4	6,027.50	1/4	5,500.45	1/4	4,973.41	1/4	4,446.36	1/4	3,919.31
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,070.62	1/2	6,543.57	1/2	6,016.52	1/2	5,489.47	1/2	4,962.43	1/2	4,435.38	1/2	3,908.33
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,059.64	3/4	6,532.59	3/4	6,005.54	3/4	5,478.49	3/4	4,951.44	3/4	4,424.39	3/4	3,897.35
9	9	9	9	9	9	9	7,048.66	9	6,521.61	9	5,994.56	9	5,467.51	9	4,940.46	9	4,413.41	9	3,886.37
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,037.68	1/4	6,510.63	1/4	5,983.58	1/4	5,456.53	1/4	4,929.48	1/4	4,402.43	1/4	3,875.39
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,026.70	1/2	6,499.65	1/2	5,972.60	1/2	5,445.55	1/2	4,918.50	1/2	4,391.45	1/2	3,864.41
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,015.72	3/4	6,488.67	3/4	5,961.62	3/4	5,434.57	3/4	4,907.52	3/4	4,380.47	3/4	3,853.42
10	10	10	10	10	10	10	7,004.74	10	6,477.69	10	5,950.64	10	5,423.59	10	4,896.54	10	4,369.49	10	3,842.44
1/4	1/4	1/4	1/4	1/4	1/4	1/4	6,993.76	1/4	6,466.71	1/4	5,939.66	1/4	5,412.61	1/4	4,885.56	1/4	4,358.51	1/4	3,831.46
1/2	1/2	1/2	1/2	1/2	1/2	1/2	6,982.78	1/2	6,455.73	1/2	5,928.68	1/2	5,401.63	1/2	4,874.58	1/2	4,347.53	1/2	3,820.48
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,394.54	3/4	6,971.80	3/4	6,444.75	3/4	5,917.70	3/4	5,390.65	3/4	4,863.60	3/4	3,809.50
11	11	11	11	11	11	11	7,393.99	11	6,960.82	11	6,433.77	11	5,906.72	11	5,379.67	11	4,852.62	11	3,798.52
1/4	1/4	1/4	1/4	1/4	1/4	1/4	7,392.07	1/4	6,949.84	1/4	6,422.79	1/4	5,895.74	1/4	5,368.69	1/4	4,841.64	1/4	3,787.54
1/2	1/2	1/2	1/2	1/2	1/2	1/2	7,390.15	1/2	6,938.86	1/2	6,411.81	1/2	5,884.76	1/2	5,357.71	1/2	4,830.66	1/2	3,776.56
3/4	3/4	3/4	3/4	3/4	3/4	3/4	7,388.22	3/4	6,927.88	3/4	6,400.83	3/4	5,873.78	3/4	5,346.73	3/4	4,819.68	3/4	3,765.58

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 5'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 308"

## 1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,754.60	0	3,227.55	0	2,700.50	0	2,173.45	0	1,646.40	0	1,119.37	0	594.14	0	136.19	0			
1/4	3,743.62	1/4	3,216.57	1/4	2,689.52	1/4	2,162.47	1/4	1,635.42	1/4	1,108.39	1/4	583.84	1/4	128.11	1/4			
1/2	3,732.64	1/2	3,205.59	1/2	2,678.54	1/2	2,151.49	1/2	1,624.44	1/2	1,097.42	1/2	573.54	1/2	120.03	1/2			
3/4	3,721.66	3/4	3,194.61	3/4	2,667.56	3/4	2,140.51	3/4	1,613.46	3/4	1,086.44	3/4	563.23	3/4	111.94	3/4			
1	3,710.68	1	3,183.63	1	2,656.58	1	2,129.53	1	1,602.48	1	1,075.46	1	552.93	1	103.86	1			
1/4	3,699.70	1/4	3,172.65	1/4	2,645.60	1/4	2,118.55	1/4	1,591.50	1/4	1,064.49	1/4	542.77	1/4	96.38	1/4			
1/2	3,688.72	1/2	3,161.67	1/2	2,634.62	1/2	2,107.57	1/2	1,580.52	1/2	1,053.51	1/2	532.60	1/2	88.90	1/2			
3/4	3,677.74	3/4	3,150.69	3/4	2,623.64	3/4	2,096.59	3/4	1,569.54	3/4	1,042.54	3/4	522.44	3/4	81.41	3/4			
2	3,666.76	2	3,139.71	2	2,612.66	2	2,085.61	2	1,558.56	2	1,031.56	2	512.27	2	73.93	2			
1/4	3,655.78	1/4	3,128.73	1/4	2,601.68	1/4	2,074.63	1/4	1,547.58	1/4	1,020.58	1/4	502.24	1/4	66.93	1/4			
1/2	3,644.80	1/2	3,117.75	1/2	2,590.70	1/2	2,063.65	1/2	1,536.60	1/2	1,009.61	1/2	492.21	1/2	59.93	1/2			
3/4	3,633.82	3/4	3,106.77	3/4	2,579.72	3/4	2,052.67	3/4	1,525.62	3/4	998.63	3/4	482.18	3/4	52.93	3/4			
3	3,622.84	3	3,095.79	3	2,568.74	3	2,041.69	3	1,514.64	3	987.65	3	472.15	3	45.93	3			
1/4	3,611.86	1/4	3,084.81	1/4	2,557.76	1/4	2,030.71	1/4	1,503.66	1/4	976.67	1/4	462.26	1/4	39.81	1/4			
1/2	3,600.88	1/2	3,073.83	1/2	2,546.78	1/2	2,019.73	1/2	1,492.68	1/2	965.70	1/2	452.37	1/2	33.68	1/2			
3/4	3,589.90	3/4	3,062.85	3/4	2,535.80	3/4	2,008.75	3/4	1,481.70	3/4	954.72	3/4	442.47	3/4	27.56	3/4			
4	3,578.92	4	3,051.87	4	2,524.82	4	1,997.77	4	1,470.72	4	943.74	4	432.58	4	21.43	4			
1/4	3,567.94	1/4	3,040.89	1/4	2,513.84	1/4	1,986.79	1/4	1,459.74	1/4	932.76	1/4	422.83	1/4	17.64	1/4			
1/2	3,556.96	1/2	3,029.91	1/2	2,502.86	1/2	1,975.81	1/2	1,448.77	1/2	921.79	1/2	412.93	1/2	13.85	1/2			
3/4	3,545.98	3/4	3,018.93	3/4	2,491.88	3/4	1,964.83	3/4	1,437.79	3/4	910.81	3/4	403.32	3/4	10.05	3/4			
5	3,535.00	5	3,007.95	5	2,480.90	5	1,953.85	5	1,426.81	5	899.83	5	393.56	5	6.26	5			
1/4	3,524.02	1/4	2,996.97	1/4	2,469.92	1/4	1,942.87	1/4	1,415.83	1/4	888.85	1/4	383.94	1/4	4.83	1/4			
1/2	3,513.04	1/2	2,985.99	1/2	2,458.94	1/2	1,931.89	1/2	1,404.85	1/2	877.88	1/2	374.33	1/2	3.40	1/2			
3/4	3,502.06	3/4	2,975.01	3/4	2,447.96	3/4	1,920.91	3/4	1,393.87	3/4	866.90	3/4	364.71	3/4	1.96	3/4			
6	3,491.08	6	2,964.03	6	2,436.98	6	1,909.93	6	1,382.89	6	855.92	6	355.09	6	0.53	6			
1/4	3,480.10	1/4	2,953.05	1/4	2,426.00	1/4	1,898.95	1/4	1,371.91	1/4	844.94	1/4	345.61	1/4		1/4			
1/2	3,469.12	1/2	2,942.07	1/2	2,415.02	1/2	1,887.97	1/2	1,360.93	1/2	833.97	1/2	336.13	1/2		1/2			
3/4	3,458.14	3/4	2,931.09	3/4	2,404.04	3/4	1,876.99	3/4	1,349.95	3/4	822.99	3/4	326.64	3/4		3/4			
7	3,447.16	7	2,920.11	7	2,393.06	7	1,866.01	7	1,338.97	7	812.01	7	317.16	7		7			
1/4	3,436.18	1/4	2,909.13	1/4	2,382.08	1/4	1,855.03	1/4	1,327.99	1/4	801.04	1/4	307.82	1/4		1/4			
1/2	3,425.20	1/2	2,898.15	1/2	2,371.10	1/2	1,844.05	1/2	1,317.01	1/2	790.06	1/2	298.47	1/2		1/2			
3/4	3,414.22	3/4	2,887.17	3/4	2,360.12	3/4	1,833.07	3/4	1,306.03	3/4	779.09	3/4	289.13	3/4		3/4			
8	3,403.24	8	2,876.19	8	2,349.14	8	1,822.09	8	1,295.05	8	768.11	8	279.78	8		8			
1/4	3,392.26	1/4	2,865.21	1/4	2,338.16	1/4	1,811.11	1/4	1,284.07	1/4	757.13	1/4	270.57	1/4		1/4			
1/2	3,381.28	1/2	2,854.23	1/2	2,327.18	1/2	1,800.13	1/2	1,273.09	1/2	746.16	1/2	261.37	1/2		1/2			
3/4	3,370.30	3/4	2,843.25	3/4	2,316.20	3/4	1,789.15	3/4	1,262.11	3/4	735.18	3/4	252.16	3/4		3/4			
9	3,359.32	9	2,832.27	9	2,305.22	9	1,778.17	9	1,251.14	9	724.20	9	242.95	9		9			
1/4	3,348.34	1/4	2,821.29	1/4	2,294.24	1/4	1,767.19	1/4	1,240.15	1/4	713.21	1/4	233.88	1/4		1/4			
1/2	3,337.36	1/2	2,810.31	1/2	2,283.26	1/2	1,756.21	1/2	1,229.17	1/2	702.23	1/2	224.81	1/2		1/2			
3/4	3,326.37	3/4	2,799.33	3/4	2,272.28	3/4	1,745.23	3/4	1,218.19	3/4	691.24	3/4	215.73	3/4		3/4			
10	3,315.39	10	2,788.35	10	2,261.30	10	1,734.25	10	1,207.21	10	680.26	10	206.66	10		10			
1/4	3,304.41	1/4	2,777.37	1/4	2,250.32	1/4	1,723.27	1/4	1,196.23	1/4	669.29	1/4	197.73	1/4		1/4			
1/2	3,293.43	1/2	2,766.39	1/2	2,239.34	1/2	1,712.29	1/2	1,185.25	1/2	658.32	1/2	188.79	1/2		1/2			
3/4	3,282.45	3/4	2,755.40	3/4	2,228.35	3/4	1,701.31	3/4	1,174.27	3/4	647.35	3/4	179.86	3/4		3/4			
11	3,271.47	11	2,744.42	11	2,217.37	11	1,690.33	11	1,163.29	11	636.38	11	170.92	11		11			
1/4	3,260.49	1/4	2,733.44	1/4	2,206.39	1/4	1,679.35	1/4	1,152.31	1/4	625.82	1/4	162.24	1/4		1/4			
1/2	3,249.51	1/2	2,722.46	1/2	2,195.41	1/2	1,668.37	1/2	1,141.33	1/2	615.26	1/2	153.56	1/2		1/2			
3/4	3,238.53	3/4	2,711.48	3/4	2,184.43	3/4	1,657.38	3/4	1,130.35	3/4	604.70	3/4	144.87	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/28/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

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



# BARGE "WEB 308"

## 2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 1/2"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
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

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 9'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 308"

## 2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,923.60	0	1,661.30	0	1,399.01	0	1,136.71	0	874.42	0	613.10	0	351.14	0	89.44	0			
1/4	1,918.14	1/4	1,655.84	1/4	1,393.55	1/4	1,131.25	1/4	868.95	1/4	607.66	1/4	345.67	1/4	84.16	1/4			
1/2	1,912.67	1/2	1,650.37	1/2	1,388.08	1/2	1,125.78	1/2	863.49	1/2	602.22	1/2	340.21	1/2	78.88	1/2			
3/4	1,907.21	3/4	1,644.91	3/4	1,382.62	3/4	1,120.32	3/4	858.03	3/4	596.78	3/4	334.75	3/4	73.76	3/4			
1	1,901.74	1	1,639.45	1	1,377.15	1	1,114.85	1	852.56	1	591.35	1	329.29	1	68.64	1			
1/4	1,896.28	1/4	1,633.98	1/4	1,371.69	1/4	1,109.39	1/4	847.10	1/4	585.91	1/4	323.83	1/4	63.52	1/4			
1/2	1,890.81	1/2	1,628.52	1/2	1,366.22	1/2	1,103.92	1/2	841.63	1/2	580.47	1/2	318.37	1/2	58.40	1/2			
3/4	1,885.35	3/4	1,623.06	3/4	1,360.76	3/4	1,098.46	3/4	836.18	3/4	575.02	3/4	312.91	3/4	53.43	3/4			
2	1,879.88	2	1,617.59	2	1,355.29	2	1,093.00	2	830.73	2	569.57	2	307.44	2	48.46	2			
1/4	1,874.42	1/4	1,612.13	1/4	1,349.83	1/4	1,087.53	1/4	825.27	1/4	564.12	1/4	301.98	1/4	43.49	1/4			
1/2	1,868.95	1/2	1,606.66	1/2	1,344.36	1/2	1,082.07	1/2	819.82	1/2	558.67	1/2	296.52	1/2	38.52	1/2			
3/4	1,863.49	3/4	1,601.20	3/4	1,338.90	3/4	1,076.61	3/4	814.38	3/4	553.21	3/4	291.06	3/4	33.82	3/4			
3	1,858.03	3	1,595.73	3	1,333.43	3	1,071.14	3	808.94	3	547.75	3	285.60	3	29.13	3			
1/4	1,852.56	1/4	1,590.27	1/4	1,327.97	1/4	1,065.68	1/4	803.50	1/4	542.29	1/4	280.14	1/4	24.43	1/4			
1/2	1,847.10	1/2	1,584.80	1/2	1,322.50	1/2	1,060.21	1/2	798.06	1/2	536.83	1/2	274.68	1/2	19.73	1/2			
3/4	1,841.64	3/4	1,579.34	3/4	1,317.04	3/4	1,054.75	3/4	792.62	3/4	531.37	3/4	269.22	3/4	16.56	3/4			
4	1,836.17	4	1,573.87	4	1,311.58	4	1,049.28	4	787.18	4	525.91	4	263.76	4	13.38	4			
1/4	1,830.71	1/4	1,568.41	1/4	1,306.11	1/4	1,043.82	1/4	781.74	1/4	520.44	1/4	258.29	1/4	10.21	1/4			
1/2	1,825.24	1/2	1,562.94	1/2	1,300.65	1/2	1,038.35	1/2	776.30	1/2	514.98	1/2	252.83	1/2	7.03	1/2			
3/4	1,819.78	3/4	1,557.48	3/4	1,295.19	3/4	1,032.89	3/4	770.86	3/4	509.52	3/4	247.37	3/4		3/4			
5	1,814.31	5	1,552.01	5	1,289.72	5	1,027.42	5	765.42	5	504.06	5	241.91	5		5			
1/4	1,808.85	1/4	1,546.55	1/4	1,284.26	1/4	1,021.96	1/4	759.98	1/4	498.60	1/4	236.44	1/4		1/4			
1/2	1,803.38	1/2	1,541.08	1/2	1,278.79	1/2	1,016.49	1/2	754.54	1/2	493.14	1/2	230.98	1/2		1/2			
3/4	1,797.92	3/4	1,535.62	3/4	1,273.33	3/4	1,011.03	3/4	749.10	3/4	487.68	3/4	225.52	3/4		3/4			
6	1,792.45	6	1,530.16	6	1,267.86	6	1,005.56	6	743.66	6	482.22	6	220.06	6		6			
1/4	1,786.99	1/4	1,524.69	1/4	1,262.40	1/4	1,000.10	1/4	738.22	1/4	476.75	1/4	214.60	1/4		1/4			
1/2	1,781.52	1/2	1,519.23	1/2	1,256.93	1/2	994.63	1/2	732.78	1/2	471.29	1/2	209.14	1/2		1/2			
3/4	1,776.06	3/4	1,513.76	3/4	1,251.47	3/4	989.17	3/4	727.34	3/4	465.83	3/4	203.68	3/4		3/4			
7	1,770.59	7	1,508.30	7	1,246.00	7	983.71	7	721.90	7	460.37	7	198.22	7		7			
1/4	1,765.13	1/4	1,502.83	1/4	1,240.54	1/4	978.24	1/4	716.46	1/4	454.90	1/4	192.75	1/4		1/4			
1/2	1,759.66	1/2	1,497.37	1/2	1,235.07	1/2	972.78	1/2	711.02	1/2	449.44	1/2	187.29	1/2		1/2			
3/4	1,754.20	3/4	1,491.90	3/4	1,229.61	3/4	967.32	3/4	705.58	3/4	443.98	3/4	181.83	3/4		3/4			
8	1,748.74	8	1,486.44	8	1,224.14	8	961.85	8	700.14	8	438.52	8	176.37	8		8			
1/4	1,743.27	1/4	1,480.97	1/4	1,218.68	1/4	956.39	1/4	694.70	1/4	433.06	1/4	170.91	1/4		1/4			
1/2	1,737.81	1/2	1,475.51	1/2	1,213.21	1/2	950.92	1/2	689.26	1/2	427.60	1/2	165.45	1/2		1/2			
3/4	1,732.35	3/4	1,470.05	3/4	1,207.75	3/4	945.46	3/4	683.82	3/4	422.14	3/4	159.99	3/4		3/4			
9	1,726.88	9	1,464.58	9	1,202.29	9	939.99	9	678.38	9	416.68	9	154.53	9		9			
1/4	1,721.42	1/4	1,459.12	1/4	1,196.82	1/4	934.53	1/4	672.94	1/4	411.21	1/4	149.06	1/4		1/4			
1/2	1,715.95	1/2	1,453.65	1/2	1,191.36	1/2	929.06	1/2	667.50	1/2	405.75	1/2	143.60	1/2		1/2			
3/4	1,710.49	3/4	1,448.19	3/4	1,185.90	3/4	923.60	3/4	662.06	3/4	400.29	3/4	138.14	3/4		3/4			
10	1,705.02	10	1,442.72	10	1,180.43	10	918.13	10	656.62	10	394.83	10	132.68	10		10			
1/4	1,699.56	1/4	1,437.26	1/4	1,174.97	1/4	912.67	1/4	651.18	1/4	389.37	1/4	127.21	1/4		1/4			
1/2	1,694.09	1/2	1,431.79	1/2	1,169.50	1/2	907.20	1/2	645.74	1/2	383.91	1/2	121.75	1/2		1/2			
3/4	1,688.63	3/4	1,426.33	3/4	1,164.04	3/4	901.74	3/4	640.30	3/4	378.45	3/4	116.31	3/4		3/4			
11	1,683.16	11	1,420.87	11	1,158.57	11	896.27	11	634.86	11	372.99	11	110.88	11		11			
1/4	1,677.70	1/4	1,415.40	1/4	1,153.11	1/4	890.81	1/4	629.42	1/4	367.52	1/4	105.44	1/4		1/4			
1/2	1,672.23	1/2	1,409.94	1/2	1,147.64	1/2	885.34	1/2	623.98	1/2	362.06	1/2	100.00	1/2		1/2			
3/4	1,666.77	3/4	1,404.48	3/4	1,142.18	3/4	879.88	3/4	618.54	3/4	356.60	3/4	94.72	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/28/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

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



# BARGE "WEB 308"

## 2 STBD ULLAGE TABLE

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

Gauge Height 17'-04 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	0	0	0	0	3,742.57	0	3,503.22	0	3,240.90	0	2,978.57	0	2,716.25	0	2,453.92	0	2,191.60	
1/4	1/4	1/4	1/4	1/4	1/4	3,740.21	1/4	3,497.76	1/4	3,235.44	1/4	2,973.11	1/4	2,710.79	1/4	2,448.46	1/4	2,186.14	
1/2	1/2	1/2	1/2	1/2	1/2	3,737.85	1/2	3,492.29	1/2	3,229.97	1/2	2,967.64	1/2	2,705.32	1/2	2,442.99	1/2	2,180.67	
3/4	3/4	3/4	3/4	3/4	3/4	3,735.49	3/4	3,486.83	3/4	3,224.51	3/4	2,962.18	3/4	2,699.86	3/4	2,437.53	3/4	2,175.21	
1	1	1	1	1	1	3,732.14	1	3,481.36	1	3,219.04	1	2,956.71	1	2,694.39	1	2,432.06	1	2,169.74	
1/4	1/4	1/4	1/4	1/4	1/4	3,728.78	1/4	3,475.90	1/4	3,213.58	1/4	2,951.25	1/4	2,688.93	1/4	2,426.60	1/4	2,164.28	
1/2	1/2	1/2	1/2	1/2	1/2	3,725.43	1/2	3,470.43	1/2	3,208.11	1/2	2,945.78	1/2	2,683.46	1/2	2,421.13	1/2	2,158.81	
3/4	3/4	3/4	3/4	3/4	3/4	3,722.08	3/4	3,464.97	3/4	3,202.65	3/4	2,940.32	3/4	2,678.00	3/4	2,415.67	3/4	2,153.35	
2	2	2	2	2	2	3,717.73	2	3,459.50	2	3,197.18	2	2,934.85	2	2,672.53	2	2,410.21	2	2,147.88	
1/4	1/4	1/4	1/4	1/4	1/4	3,713.38	1/4	3,454.04	1/4	3,191.72	1/4	2,929.39	1/4	2,667.07	1/4	2,404.74	1/4	2,142.42	
1/2	1/2	1/2	1/2	1/2	1/2	3,709.04	1/2	3,448.57	1/2	3,186.25	1/2	2,923.92	1/2	2,661.60	1/2	2,399.28	1/2	2,136.95	
3/4	3/4	3/4	3/4	3/4	3/4	3,704.69	3/4	3,443.11	3/4	3,180.79	3/4	2,918.46	3/4	2,656.14	3/4	2,393.81	3/4	2,131.49	
3	3	3	3	3	3	3,699.41	3	3,437.64	3	3,175.32	3	2,912.99	3	2,650.67	3	2,388.35	3	2,126.02	
1/4	1/4	1/4	1/4	1/4	1/4	3,694.13	1/4	3,432.18	1/4	3,169.85	1/4	2,907.53	1/4	2,645.21	1/4	2,382.88	1/4	2,120.56	
1/2	1/2	1/2	1/2	1/2	1/2	3,688.85	1/2	3,426.71	1/2	3,164.39	1/2	2,902.06	1/2	2,639.74	1/2	2,377.42	1/2	2,115.09	
3/4	3/4	3/4	3/4	3/4	3/4	3,683.57	3/4	3,421.25	3/4	3,158.92	3/4	2,896.60	3/4	2,634.28	3/4	2,371.95	3/4	2,109.63	
4	4	4	4	4	4	3,678.10	4	3,415.78	4	3,153.45	4	2,891.13	4	2,628.81	4	2,366.48	4	2,104.16	
1/4	1/4	1/4	1/4	1/4	1/4	3,672.64	1/4	3,410.32	1/4	3,147.99	1/4	2,885.67	1/4	2,623.34	1/4	2,361.02	1/4	2,098.70	
1/2	1/2	1/2	1/2	1/2	1/2	3,667.17	1/2	3,404.85	1/2	3,142.52	1/2	2,880.20	1/2	2,617.88	1/2	2,355.55	1/2	2,093.23	
3/4	3/4	3/4	3/4	3/4	3/4	3,661.71	3/4	3,399.39	3/4	3,137.06	3/4	2,874.74	3/4	2,612.41	3/4	2,350.09	3/4	2,087.77	
5	5	5	5	5	5	3,656.24	5	3,393.92	5	3,131.59	5	2,869.27	5	2,606.94	5	2,344.62	5	2,082.30	
1/4	1/4	1/4	1/4	1/4	1/4	3,650.78	1/4	3,388.46	1/4	3,126.13	1/4	2,863.81	1/4	2,601.48	1/4	2,339.16	1/4	2,076.83	
1/2	1/2	1/2	1/2	1/2	1/2	3,645.31	1/2	3,382.99	1/2	3,120.66	1/2	2,858.34	1/2	2,596.01	1/2	2,333.69	1/2	2,071.37	
3/4	3/4	3/4	3/4	3/4	3/4	3,639.85	3/4	3,377.53	3/4	3,115.20	3/4	2,852.88	3/4	2,590.55	3/4	2,328.23	3/4	2,065.90	
6	6	6	6	6	6	3,634.38	6	3,372.06	6	3,109.73	6	2,847.41	6	2,585.08	6	2,322.76	6	2,060.43	
1/4	1/4	1/4	1/4	1/4	1/4	3,628.92	1/4	3,366.60	1/4	3,104.27	1/4	2,841.95	1/4	2,579.62	1/4	2,317.30	1/4	2,054.97	
1/2	1/2	1/2	1/2	1/2	1/2	3,623.45	1/2	3,361.13	1/2	3,098.80	1/2	2,836.48	1/2	2,574.15	1/2	2,311.83	1/2	2,049.50	
3/4	3/4	3/4	3/4	3/4	3/4	3,617.99	3/4	3,355.67	3/4	3,093.34	3/4	2,831.02	3/4	2,568.69	3/4	2,306.37	3/4	2,044.04	
7	7	7	7	7	7	3,612.52	7	3,350.20	7	3,087.87	7	2,825.55	7	2,563.22	7	2,300.90	7	2,038.57	
1/4	1/4	1/4	1/4	1/4	1/4	3,607.06	1/4	3,344.74	1/4	3,082.41	1/4	2,820.09	1/4	2,557.76	1/4	2,295.44	1/4	2,033.11	
1/2	1/2	1/2	1/2	1/2	1/2	3,601.59	1/2	3,339.27	1/2	3,076.94	1/2	2,814.62	1/2	2,552.29	1/2	2,289.97	1/2	2,027.64	
3/4	3/4	3/4	3/4	3/4	3/4	3,596.13	3/4	3,333.81	3/4	3,071.48	3/4	2,809.16	3/4	2,546.83	3/4	2,284.51	3/4	2,022.18	
8	8	8	8	8	8	3,590.66	8	3,328.34	8	3,066.01	8	2,803.69	8	2,541.36	8	2,279.04	8	2,016.71	
1/4	1/4	1/4	1/4	1/4	1/4	3,585.20	1/4	3,322.88	1/4	3,060.55	1/4	2,798.23	1/4	2,535.90	1/4	2,273.58	1/4	2,011.25	
1/2	1/2	1/2	1/2	1/2	1/2	3,579.73	1/2	3,317.41	1/2	3,055.08	1/2	2,792.76	1/2	2,530.43	1/2	2,268.11	1/2	2,005.78	
3/4	3/4	3/4	3/4	3/4	3/4	3,574.27	3/4	3,311.95	3/4	3,049.62	3/4	2,787.30	3/4	2,524.97	3/4	2,262.65	3/4	2,000.32	
9	9	9	9	9	9	3,568.80	9	3,306.48	9	3,044.15	9	2,781.83	9	2,519.50	9	2,257.18	9	1,994.85	
1/4	1/4	1/4	1/4	1/4	1/4	3,563.34	1/4	3,301.02	1/4	3,038.69	1/4	2,776.37	1/4	2,514.04	1/4	2,251.72	1/4	1,989.39	
1/2	1/2	1/2	1/2	1/2	1/2	3,557.87	1/2	3,295.55	1/2	3,033.22	1/2	2,770.90	1/2	2,508.57	1/2	2,246.25	1/2	1,983.92	
3/4	3/4	3/4	3/4	3/4	3/4	3,552.41	3/4	3,290.09	3/4	3,027.76	3/4	2,765.44	3/4	2,503.11	3/4	2,240.79	3/4	1,978.46	
10	10	10	10	10	10	3,546.94	10	3,284.62	10	3,022.29	10	2,759.97	10	2,497.64	10	2,235.32	10	1,972.99	
1/4	1/4	1/4	1/4	1/4	1/4	3,541.48	1/4	3,279.16	1/4	3,016.83	1/4	2,754.51	1/4	2,492.18	1/4	2,229.86	1/4	1,967.53	
1/2	1/2	1/2	1/2	1/2	1/2	3,536.01	1/2	3,273.69	1/2	3,011.36	1/2	2,749.04	1/2	2,486.71	1/2	2,224.39	1/2	1,962.06	
3/4	3/4	3/4	3/4	3/4	3/4	3,530.55	3/4	3,268.23	3/4	3,005.90	3/4	2,743.58	3/4	2,481.25	3/4	2,218.93	3/4	1,956.60	
11	11	11	11	11	11	3,525.08	11	3,262.76	11	3,000.43	11	2,738.11	11	2,475.78	11	2,213.46	11	1,951.13	
1/4	1/4	1/4	1/4	1/4	1/4	3,519.62	1/4	3,257.30	1/4	2,994.97	1/4	2,732.65	1/4	2,470.32	1/4	2,208.00	1/4	1,945.67	
1/2	1/2	1/2	1/2	1/2	1/2	3,514.15	1/2	3,251.83	1/2	2,989.50	1/2	2,727.18	1/2	2,464.85	1/2	2,202.53	1/2	1,940.20	
3/4	3/4	3/4	3/4	3/4	3/4	3,508.69	3/4	3,246.37	3/4	2,984.04	3/4	2,721.72	3/4	2,459.39	3/4	2,197.07	3/4	1,934.74	

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 9'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 308"

## 2 STBD ULLAGE TABLE

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

Gauge Height 17'-04 3/4"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	1,929.27	0	1,666.95	0	1,404.62	0	1,142.30	0	879.97	0	618.61	0	356.64	0	94.73	0			
1/8	1,923.81	1/4	1,661.49	1/4	1,399.16	1/4	1,136.84	1/4	874.51	1/4	613.17	1/4	351.17	1/4	89.45	1/4			
1/2	1,918.34	1/2	1,656.02	1/2	1,393.69	1/2	1,131.37	1/2	869.04	1/2	607.73	1/2	345.71	1/2	84.17	1/2			
3/4	1,912.88	3/4	1,650.56	3/4	1,388.23	3/4	1,125.91	3/4	863.58	3/4	602.29	3/4	340.25	3/4	78.89	3/4			
1	1,907.41	1	1,645.09	1	1,382.76	1	1,120.44	1	858.11	1	596.85	1	334.79	1	73.77	1			
1/4	1,901.95	1/4	1,639.63	1/4	1,377.30	1/4	1,114.98	1/4	852.65	1/4	591.41	1/4	329.32	1/4	68.65	1/4			
1/2	1,896.48	1/2	1,634.16	1/2	1,371.83	1/2	1,109.51	1/2	847.18	1/2	585.98	1/2	323.86	1/2	63.53	1/2			
3/4	1,891.02	3/4	1,628.70	3/4	1,366.37	3/4	1,104.05	3/4	841.72	3/4	580.54	3/4	318.40	3/4	58.41	3/4			
2	1,885.55	2	1,623.23	2	1,360.90	2	1,098.58	2	836.27	2	575.09	2	312.94	2	53.44	2			
1/4	1,880.09	1/4	1,617.77	1/4	1,355.44	1/4	1,093.12	1/4	830.81	1/4	569.64	1/4	307.47	1/4	48.47	1/4			
1/2	1,874.62	1/2	1,612.30	1/2	1,349.97	1/2	1,087.65	1/2	825.36	1/2	564.19	1/2	302.01	1/2	43.50	1/2			
3/4	1,869.16	3/4	1,606.84	3/4	1,344.51	3/4	1,082.19	3/4	819.91	3/4	558.74	3/4	296.55	3/4	38.53	3/4			
3	1,863.69	3	1,601.37	3	1,339.04	3	1,076.72	3	814.47	3	553.28	3	291.09	3	33.83	3			
1/4	1,858.23	1/4	1,595.91	1/4	1,333.58	1/4	1,071.26	1/4	809.03	1/4	547.81	1/4	285.63	1/4	29.13	1/4			
1/2	1,852.76	1/2	1,590.44	1/2	1,328.11	1/2	1,065.79	1/2	803.59	1/2	542.35	1/2	280.17	1/2	24.43	1/2			
3/4	1,847.30	3/4	1,584.98	3/4	1,322.65	3/4	1,060.33	3/4	798.15	3/4	536.89	3/4	274.71	3/4	19.73	3/4			
4	1,841.83	4	1,579.51	4	1,317.18	4	1,054.86	4	792.71	4	531.43	4	269.25	4	16.55	4			
1/4	1,836.37	1/4	1,574.05	1/4	1,311.72	1/4	1,049.40	1/4	787.26	1/4	525.96	1/4	263.78	1/4	13.38	1/4			
1/2	1,830.90	1/2	1,568.58	1/2	1,306.25	1/2	1,043.93	1/2	781.82	1/2	520.50	1/2	258.32	1/2	10.20	1/2			
3/4	1,825.44	3/4	1,563.12	3/4	1,300.79	3/4	1,038.47	3/4	776.38	3/4	515.04	3/4	252.86	3/4	7.03	3/4			
5	1,819.97	5	1,557.65	5	1,295.32	5	1,033.00	5	770.94	5	509.58	5	247.40	5		5			
1/4	1,814.51	1/4	1,552.19	1/4	1,289.86	1/4	1,027.54	1/4	765.50	1/4	504.11	1/4	241.93	1/4		1/4			
1/2	1,809.04	1/2	1,546.72	1/2	1,284.39	1/2	1,022.07	1/2	760.06	1/2	498.65	1/2	236.47	1/2		1/2			
3/4	1,803.58	3/4	1,541.26	3/4	1,278.93	3/4	1,016.61	3/4	754.62	3/4	493.19	3/4	231.01	3/4		3/4			
6	1,798.11	6	1,535.79	6	1,273.46	6	1,011.14	6	749.18	6	487.73	6	225.55	6		6			
1/4	1,792.65	1/4	1,530.32	1/4	1,268.00	1/4	1,005.68	1/4	743.74	1/4	482.26	1/4	220.08	1/4		1/4			
1/2	1,787.18	1/2	1,524.86	1/2	1,262.53	1/2	1,000.21	1/2	738.30	1/2	476.80	1/2	214.62	1/2		1/2			
3/4	1,781.72	3/4	1,519.39	3/4	1,257.07	3/4	994.75	3/4	732.86	3/4	471.34	3/4	209.16	3/4		3/4			
7	1,776.25	7	1,513.92	7	1,251.60	7	989.28	7	727.42	7	465.88	7	203.70	7		7			
1/4	1,770.79	1/4	1,508.46	1/4	1,246.14	1/4	983.81	1/4	721.98	1/4	460.41	1/4	198.23	1/4		1/4			
1/2	1,765.32	1/2	1,502.99	1/2	1,240.67	1/2	978.35	1/2	716.54	1/2	454.95	1/2	192.77	1/2		1/2			
3/4	1,759.86	3/4	1,497.53	3/4	1,235.21	3/4	972.88	3/4	711.10	3/4	449.49	3/4	187.31	3/4		3/4			
8	1,754.39	8	1,492.06	8	1,229.74	8	967.41	8	705.66	8	444.03	8	181.85	8		8			
1/4	1,748.93	1/4	1,486.60	1/4	1,224.28	1/4	961.95	1/4	700.21	1/4	438.56	1/4	176.38	1/4		1/4			
1/2	1,743.46	1/2	1,481.13	1/2	1,218.81	1/2	956.48	1/2	694.77	1/2	433.10	1/2	170.92	1/2		1/2			
3/4	1,738.00	3/4	1,475.67	3/4	1,213.35	3/4	951.02	3/4	689.33	3/4	427.64	3/4	165.46	3/4		3/4			
9	1,732.53	9	1,470.20	9	1,207.88	9	945.55	9	683.89	9	422.18	9	160.00	9		9			
1/4	1,727.07	1/4	1,464.74	1/4	1,202.42	1/4	940.09	1/4	678.45	1/4	416.72	1/4	154.54	1/4		1/4			
1/2	1,721.60	1/2	1,459.27	1/2	1,196.95	1/2	934.62	1/2	673.01	1/2	411.26	1/2	149.08	1/2		1/2			
3/4	1,716.14	3/4	1,453.81	3/4	1,191.49	3/4	929.16	3/4	667.57	3/4	405.80	3/4	143.62	3/4		3/4			
10	1,710.67	10	1,448.34	10	1,186.02	10	923.69	10	662.13	10	400.34	10	138.16	10		10			
1/4	1,705.21	1/4	1,442.88	1/4	1,180.56	1/4	918.23	1/4	656.69	1/4	394.87	1/4	132.69	1/4		1/4			
1/2	1,699.74	1/2	1,437.41	1/2	1,175.09	1/2	912.76	1/2	651.25	1/2	389.41	1/2	127.23	1/2		1/2			
3/4	1,694.28	3/4	1,431.95	3/4	1,169.63	3/4	907.30	3/4	645.81	3/4	383.95	3/4	121.77	3/4		3/4			
11	1,688.81	11	1,426.48	11	1,164.16	11	901.83	11	640.37	11	378.49	11	116.33	11		11			
1/4	1,683.35	1/4	1,421.02	1/4	1,158.70	1/4	896.37	1/4	634.93	1/4	373.02	1/4	110.89	1/4		1/4			
1/2	1,677.88	1/2	1,415.55	1/2	1,153.23	1/2	890.90	1/2	629.49	1/2	367.56	1/2	105.45	1/2		1/2			
3/4	1,672.42	3/4	1,410.09	3/4	1,147.77	3/4	885.44	3/4	624.05	3/4	362.10	3/4	100.01	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/29/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

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



# BARGE "WEB 308"

## 3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
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
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 9'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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





# BARGE "WEB 308"

## 3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 3/4"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	1,928.92	0	1,666.64	0	1,404.37	0	1,142.09	0	879.81	0	618.49	0	356.57	0	94.71	0				
1/4	1,923.46	1/4	1,661.18	1/4	1,398.90	1/4	1,136.63	1/4	874.35	1/4	613.05	1/4	351.11	1/4	89.43	1/4				
1/2	1,917.99	1/2	1,655.71	1/2	1,393.44	1/2	1,131.16	1/2	868.88	1/2	607.62	1/2	345.65	1/2	84.16	1/2				
3/4	1,912.53	3/4	1,650.25	3/4	1,387.98	3/4	1,125.70	3/4	863.42	3/4	602.18	3/4	340.19	3/4	78.88	3/4				
1	1,907.06	1	1,644.79	1	1,382.51	1	1,120.23	1	857.96	1	596.74	1	334.73	1	73.76	1				
1/4	1,901.60	1/4	1,639.32	1/4	1,377.05	1/4	1,114.77	1/4	852.49	1/4	591.30	1/4	329.26	1/4	68.64	1/4				
1/2	1,896.13	1/2	1,633.86	1/2	1,371.58	1/2	1,109.30	1/2	847.03	1/2	585.87	1/2	323.80	1/2	63.52	1/2				
3/4	1,890.67	3/4	1,628.40	3/4	1,366.12	3/4	1,103.84	3/4	841.57	3/4	580.43	3/4	318.34	3/4	58.40	3/4				
2	1,885.21	2	1,622.93	2	1,360.65	2	1,098.38	2	836.12	2	574.98	2	312.88	2	53.43	2				
1/4	1,879.74	1/4	1,617.47	1/4	1,355.19	1/4	1,092.91	1/4	830.66	1/4	569.53	1/4	307.42	1/4	48.46	1/4				
1/2	1,874.28	1/2	1,612.00	1/2	1,349.72	1/2	1,087.45	1/2	825.21	1/2	564.08	1/2	301.96	1/2	43.49	1/2				
3/4	1,868.82	3/4	1,606.54	3/4	1,344.26	3/4	1,081.99	3/4	819.76	3/4	558.63	3/4	296.50	3/4	38.52	3/4				
3	1,863.35	3	1,601.07	3	1,338.80	3	1,076.52	3	814.32	3	553.17	3	291.04	3	33.82	3				
1/4	1,857.89	1/4	1,595.61	1/4	1,333.33	1/4	1,071.06	1/4	808.88	1/4	547.71	1/4	285.58	1/4	29.12	1/4				
1/2	1,852.42	1/2	1,590.14	1/2	1,327.87	1/2	1,065.59	1/2	803.44	1/2	542.25	1/2	280.12	1/2	24.43	1/2				
3/4	1,846.96	3/4	1,584.68	3/4	1,322.41	3/4	1,060.13	3/4	798.00	3/4	536.79	3/4	274.66	3/4	19.73	3/4				
4	1,841.49	4	1,579.22	4	1,316.94	4	1,054.66	4	792.56	4	531.33	4	269.20	4	16.55	4				
1/4	1,836.03	1/4	1,573.75	1/4	1,311.48	1/4	1,049.20	1/4	787.12	1/4	525.86	1/4	263.73	1/4	13.38	1/4				
1/2	1,830.56	1/2	1,568.29	1/2	1,306.01	1/2	1,043.73	1/2	781.68	1/2	520.40	1/2	258.27	1/2	10.20	1/2				
3/4	1,825.10	3/4	1,562.83	3/4	1,300.55	3/4	1,038.27	3/4	776.24	3/4	514.94	3/4	252.81	3/4	7.03	3/4				
5	1,819.65	5	1,557.36	5	1,295.08	5	1,032.81	5	770.80	5	509.48	5	247.35	5		5				
1/4	1,814.19	1/4	1,551.90	1/4	1,289.62	1/4	1,027.34	1/4	765.36	1/4	504.02	1/4	241.89	1/4		1/4				
1/2	1,808.74	1/2	1,546.43	1/2	1,284.15	1/2	1,021.88	1/2	759.92	1/2	498.56	1/2	236.43	1/2		1/2				
3/4	1,803.29	3/4	1,540.97	3/4	1,278.69	3/4	1,016.42	3/4	754.48	3/4	493.10	3/4	230.97	3/4		3/4				
6	1,797.81	6	1,535.50	6	1,273.23	6	1,010.95	6	749.04	6	487.64	6	225.51	6		6				
1/4	1,792.33	1/4	1,530.04	1/4	1,267.76	1/4	1,005.49	1/4	743.60	1/4	482.17	1/4	220.04	1/4		1/4				
1/2	1,786.85	1/2	1,524.57	1/2	1,262.30	1/2	1,000.02	1/2	738.16	1/2	476.71	1/2	214.58	1/2		1/2				
3/4	1,781.37	3/4	1,519.11	3/4	1,256.84	3/4	994.56	3/4	732.72	3/4	471.25	3/4	209.12	3/4		3/4				
7	1,775.91	7	1,513.65	7	1,251.37	7	989.09	7	727.28	7	465.79	7	203.66	7		7				
1/4	1,770.45	1/4	1,508.18	1/4	1,245.91	1/4	983.63	1/4	721.84	1/4	460.33	1/4	198.20	1/4		1/4				
1/2	1,764.99	1/2	1,502.72	1/2	1,240.44	1/2	978.16	1/2	716.40	1/2	454.87	1/2	192.74	1/2		1/2				
3/4	1,759.53	3/4	1,497.26	3/4	1,234.98	3/4	972.70	3/4	710.96	3/4	449.41	3/4	187.28	3/4		3/4				
8	1,754.07	8	1,491.79	8	1,229.51	8	967.24	8	705.52	8	443.95	8	181.82	8		8				
1/4	1,748.60	1/4	1,486.33	1/4	1,224.05	1/4	961.77	1/4	700.08	1/4	438.49	1/4	176.35	1/4		1/4				
1/2	1,743.14	1/2	1,480.86	1/2	1,218.58	1/2	956.31	1/2	694.65	1/2	433.03	1/2	170.89	1/2		1/2				
3/4	1,737.68	3/4	1,475.40	3/4	1,213.12	3/4	950.85	3/4	689.21	3/4	427.57	3/4	165.43	3/4		3/4				
9	1,732.21	9	1,469.94	9	1,207.66	9	945.38	9	683.77	9	422.12	9	159.97	9		9				
1/4	1,726.75	1/4	1,464.47	1/4	1,202.19	1/4	939.92	1/4	678.33	1/4	416.66	1/4	154.51	1/4		1/4				
1/2	1,721.28	1/2	1,459.01	1/2	1,196.73	1/2	934.45	1/2	672.89	1/2	411.21	1/2	149.05	1/2		1/2				
3/4	1,715.82	3/4	1,453.55	3/4	1,191.27	3/4	928.99	3/4	667.45	3/4	405.75	3/4	143.59	3/4		3/4				
10	1,710.36	10	1,448.08	10	1,185.80	10	923.53	10	662.01	10	400.28	10	138.13	10		10				
1/4	1,704.89	1/4	1,442.62	1/4	1,180.34	1/4	918.06	1/4	656.57	1/4	394.82	1/4	132.66	1/4		1/4				
1/2	1,699.43	1/2	1,437.15	1/2	1,174.87	1/2	912.60	1/2	651.13	1/2	389.35	1/2	127.20	1/2		1/2				
3/4	1,693.97	3/4	1,431.69	3/4	1,169.41	3/4	907.14	3/4	645.69	3/4	383.88	3/4	121.74	3/4		3/4				
11	1,688.50	11	1,426.22	11	1,163.95	11	901.67	11	640.25	11	378.42	11	116.30	11		11				
1/4	1,683.04	1/4	1,420.76	1/4	1,158.48	1/4	896.21	1/4	634.81	1/4	372.95	1/4	110.86	1/4		1/4				
1/2	1,677.57	1/2	1,415.29	1/2	1,153.02	1/2	890.74	1/2	629.37	1/2	367.49	1/2	105.43	1/2		1/2				
3/4	1,672.11	3/4	1,409.83	3/4	1,147.56	3/4	885.28	3/4	623.93	3/4	362.03	3/4	99.99	3/4		3/4				

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/28/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

PRECISION MEASUREMENT  
& ANALYSIS, INC.  
P.O. Box 2692  
Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "WEB 308"

## 3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 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	3,742.61	0	3,502.33	0	3,240.07	0	2,977.81	0	2,715.55	0	2,453.29	0	2,191.04		
1/4	1/4	1/4	1/4	1/4	1/4	3,740.12	1/4	3,496.86	1/4	3,234.60	1/4	2,972.34	1/4	2,710.09	1/4	2,447.83	1/4	2,185.57		
1/2	1/2	1/2	1/2	1/2	1/2	3,737.62	1/2	3,491.40	1/2	3,229.14	1/2	2,966.88	1/2	2,704.62	1/2	2,442.36	1/2	2,180.11		
3/4	3/4	3/4	3/4	3/4	3/4	3,735.13	3/4	3,485.93	3/4	3,223.68	3/4	2,961.42	3/4	2,699.16	3/4	2,436.90	3/4	2,174.65		
1	1	1	1	1	1	3,731.69	1	3,480.47	1	3,218.21	1	2,955.95	1	2,693.70	1	2,431.44	1	2,169.18		
1/4	1/4	1/4	1/4	1/4	1/4	3,728.24	1/4	3,475.01	1/4	3,212.75	1/4	2,950.49	1/4	2,688.23	1/4	2,425.97	1/4	2,163.72		
1/2	1/2	1/2	1/2	1/2	1/2	3,724.80	1/2	3,469.54	1/2	3,207.28	1/2	2,945.02	1/2	2,682.77	1/2	2,420.51	1/2	2,158.25		
3/4	3/4	3/4	3/4	3/4	3/4	3,721.35	3/4	3,464.08	3/4	3,201.82	3/4	2,939.56	3/4	2,677.31	3/4	2,415.05	3/4	2,152.79		
2	2	2	2	2	2	3,716.96	2	3,458.61	2	3,196.36	2	2,934.10	2	2,671.84	2	2,409.58	2	2,147.33		
1/4	1/4	1/4	1/4	1/4	1/4	3,712.56	1/4	3,453.15	1/4	3,190.89	1/4	2,928.63	1/4	2,666.38	1/4	2,404.12	1/4	2,141.86		
1/2	1/2	1/2	1/2	1/2	1/2	3,708.17	1/2	3,447.68	1/2	3,185.43	1/2	2,923.17	1/2	2,660.91	1/2	2,398.65	1/2	2,136.40		
3/4	3/4	3/4	3/4	3/4	3/4	3,703.77	3/4	3,442.22	3/4	3,179.97	3/4	2,917.71	3/4	2,655.45	3/4	2,393.19	3/4	2,130.94		
3	3	3	3	3	3	3,698.49	3	3,436.76	3	3,174.50	3	2,912.24	3	2,649.99	3	2,387.73	3	2,125.47		
1/4	1/4	1/4	1/4	1/4	1/4	3,693.20	1/4	3,431.29	1/4	3,169.04	1/4	2,906.78	1/4	2,644.52	1/4	2,382.26	1/4	2,120.01		
1/2	1/2	1/2	1/2	1/2	1/2	3,687.92	1/2	3,425.83	1/2	3,163.57	1/2	2,901.31	1/2	2,639.06	1/2	2,376.80	1/2	2,114.54		
3/4	3/4	3/4	3/4	3/4	3/4	3,682.63	3/4	3,420.37	3/4	3,158.11	3/4	2,895.85	3/4	2,633.60	3/4	2,371.34	3/4	2,109.08		
4	4	4	4	4	4	3,677.17	4	3,414.91	4	3,152.65	4	2,890.39	4	2,628.13	4	2,365.87	4	2,103.62		
1/4	1/4	1/4	1/4	1/4	1/4	3,671.70	1/4	3,409.44	1/4	3,147.18	1/4	2,884.92	1/4	2,622.67	1/4	2,360.41	1/4	2,098.15		
1/2	1/2	1/2	1/2	1/2	1/2	3,666.24	1/2	3,403.98	1/2	3,141.72	1/2	2,879.46	1/2	2,617.20	1/2	2,354.94	1/2	2,092.69		
3/4	3/4	3/4	3/4	3/4	3/4	3,660.77	3/4	3,398.52	3/4	3,136.26	3/4	2,874.00	3/4	2,611.74	3/4	2,349.48	3/4	2,087.23		
5	5	5	5	5	5	3,655.31	5	3,393.05	5	3,130.79	5	2,868.54	5	2,606.28	5	2,344.02	5	2,081.76		
1/4	1/4	1/4	1/4	1/4	1/4	3,649.85	1/4	3,387.59	1/4	3,125.33	1/4	2,863.07	1/4	2,600.81	1/4	2,338.55	1/4	2,076.30		
1/2	1/2	1/2	1/2	1/2	1/2	3,644.38	1/2	3,382.12	1/2	3,119.86	1/2	2,857.61	1/2	2,595.35	1/2	2,333.09	1/2	2,070.83		
3/4	3/4	3/4	3/4	3/4	3/4	3,638.92	3/4	3,376.66	3/4	3,114.40	3/4	2,852.15	3/4	2,589.89	3/4	2,327.63	3/4	2,065.37		
6	6	6	6	6	6	3,633.46	6	3,371.20	6	3,108.94	6	2,846.68	6	2,584.42	6	2,322.17	6	2,059.91		
1/4	1/4	1/4	1/4	1/4	1/4	3,627.99	1/4	3,365.73	1/4	3,103.47	1/4	2,841.22	1/4	2,578.96	1/4	2,316.70	1/4	2,054.44		
1/2	1/2	1/2	1/2	1/2	1/2	3,622.53	1/2	3,360.27	1/2	3,098.01	1/2	2,835.75	1/2	2,573.49	1/2	2,311.24	1/2	2,048.98		
3/4	3/4	3/4	3/4	3/4	3/4	3,617.06	3/4	3,354.81	3/4	3,092.55	3/4	2,830.29	3/4	2,568.03	3/4	2,305.78	3/4	2,043.52		
7	7	7	7	7	7	3,611.60	7	3,349.34	7	3,087.08	7	2,824.83	7	2,562.57	7	2,300.31	7	2,038.05		
1/4	1/4	1/4	1/4	1/4	1/4	3,606.14	1/4	3,343.88	1/4	3,081.62	1/4	2,819.36	1/4	2,557.10	1/4	2,294.85	1/4	2,032.59		
1/2	1/2	1/2	1/2	1/2	1/2	3,600.67	1/2	3,338.41	1/2	3,076.15	1/2	2,813.90	1/2	2,551.64	1/2	2,289.38	1/2	2,027.12		
3/4	3/4	3/4	3/4	3/4	3/4	3,595.21	3/4	3,332.95	3/4	3,070.69	3/4	2,808.44	3/4	2,546.18	3/4	2,283.92	3/4	2,021.66		
8	8	8	8	8	8	3,589.75	8	3,327.49	8	3,065.23	8	2,802.97	8	2,540.71	8	2,278.46	8	2,016.20		
1/4	1/4	1/4	1/4	1/4	1/4	3,584.28	1/4	3,322.02	1/4	3,059.76	1/4	2,797.51	1/4	2,535.25	1/4	2,272.99	1/4	2,010.73		
1/2	1/2	1/2	1/2	1/2	1/2	3,578.82	1/2	3,316.56	1/2	3,054.30	1/2	2,792.04	1/2	2,529.78	1/2	2,267.53	1/2	2,005.27		
3/4	3/4	3/4	3/4	3/4	3/4	3,573.35	3/4	3,311.10	3/4	3,048.84	3/4	2,786.58	3/4	2,524.32	3/4	2,262.07	3/4	1,999.81		
9	9	9	9	9	9	3,567.89	9	3,305.63	9	3,043.37	9	2,781.12	9	2,518.86	9	2,256.60	9	1,994.34		
1/4	1/4	1/4	1/4	1/4	1/4	3,562.43	1/4	3,300.17	1/4	3,037.91	1/4	2,775.65	1/4	2,513.39	1/4	2,251.14	1/4	1,988.88		
1/2	1/2	1/2	1/2	1/2	1/2	3,556.96	1/2	3,294.70	1/2	3,032.44	1/2	2,770.19	1/2	2,507.93	1/2	2,245.67	1/2	1,983.41		
3/4	3/4	3/4	3/4	3/4	3/4	3,753.65	3/4	3,551.50	3/4	3,289.24	3/4	3,026.98	3/4	2,764.73	3/4	2,502.47	3/4	2,240.21		
10	10	10	10	10	10	3,753.06	10	3,546.04	10	3,283.78	10	3,021.52	10	2,759.26	10	2,497.00	10	2,234.75	10	1,972.49
1/4	1/4	1/4	1/4	1/4	1/4	3,752.47	1/4	3,540.57	1/4	3,278.31	1/4	3,016.05	1/4	2,753.80	1/4	2,491.54	1/4	2,229.28	1/4	1,967.02
1/2	1/2	1/2	1/2	1/2	1/2	3,751.87	1/2	3,535.11	1/2	3,272.85	1/2	3,010.59	1/2	2,748.33	1/2	2,486.07	1/2	2,223.82	1/2	1,961.56
3/4	3/4	3/4	3/4	3/4	3/4	3,751.28	3/4	3,529.64	3/4	3,267.39	3/4	3,005.13	3/4	2,742.87	3/4	2,480.61	3/4	2,218.36	3/4	1,956.10
11	11	11	11	11	11	3,749.74	11	3,524.18	11	3,261.92	11	2,999.66	11	2,737.41	11	2,475.15	11	2,212.89	11	1,950.63
1/4	1/4	1/4	1/4	1/4	1/4	3,748.19	1/4	3,518.72	1/4	3,256.46	1/4	2,994.20	1/4	2,731.94	1/4	2,469.68	1/4	2,207.43	1/4	1,945.17
1/2	1/2	1/2	1/2	1/2	1/2	3,746.65	1/2	3,513.25	1/2	3,250.99	1/2	2,988.73	1/2	2,726.48	1/2	2,464.22	1/2	2,201.96	1/2	1,939.70
3/4	3/4	3/4	3/4	3/4	3/4	3,745.10	3/4	3,507.79	3/4	3,245.53	3/4	2,983.27	3/4	2,721.02	3/4	2,458.76	3/4	2,196.50	3/4	1,934.24

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 9'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT  
& ANALYSIS, INC.

P.O. Box 2092  
 Pearland, Texas 77588  
<http://www.pmacorp.net>



# BARGE "WEB 308"

## 3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
0	1,928.78	0	1,666.52	0	1,404.26	0	1,142.01	0	879.75	0	618.44	0	356.54	0	94.70	0		0	
1/4	1,923.31	1/4	1,661.06	1/4	1,398.80	1/4	1,136.54	1/4	874.28	1/4	613.00	1/4	351.08	1/4	89.42	1/4		1/4	
1/2	1,917.85	1/2	1,655.59	1/2	1,393.33	1/2	1,131.08	1/2	868.82	1/2	607.57	1/2	345.62	1/2	84.15	1/2		1/2	
3/4	1,912.39	3/4	1,650.13	3/4	1,387.87	3/4	1,125.62	3/4	863.36	3/4	602.13	3/4	340.16	3/4	78.87	3/4		3/4	
1	1,906.92	1	1,644.67	1	1,382.41	1	1,120.15	1	857.91	1	596.69	1	334.70	1	73.75	1		1	
1/4	1,901.46	1/4	1,639.20	1/4	1,376.94	1/4	1,114.69	1/4	852.47	1/4	591.25	1/4	329.24	1/4	68.63	1/4		1/4	
1/2	1,895.99	1/2	1,633.74	1/2	1,371.48	1/2	1,109.22	1/2	847.02	1/2	585.82	1/2	323.78	1/2	63.51	1/2		1/2	
3/4	1,890.53	3/4	1,628.28	3/4	1,366.02	3/4	1,103.76	3/4	841.58	3/4	580.38	3/4	318.32	3/4	58.39	3/4		3/4	
2	1,885.07	2	1,622.81	2	1,360.55	2	1,098.30	2	836.11	2	574.93	2	312.86	2	53.42	2		2	
1/4	1,879.60	1/4	1,617.35	1/4	1,355.09	1/4	1,092.83	1/4	830.64	1/4	569.48	1/4	307.40	1/4	48.45	1/4		1/4	
1/2	1,874.14	1/2	1,611.88	1/2	1,349.62	1/2	1,087.37	1/2	825.17	1/2	564.04	1/2	301.94	1/2	43.49	1/2		1/2	
3/4	1,868.68	3/4	1,606.42	3/4	1,344.16	3/4	1,081.91	3/4	819.70	3/4	558.59	3/4	296.48	3/4	38.52	3/4		3/4	
3	1,863.21	3	1,600.96	3	1,338.70	3	1,076.44	3	814.26	3	553.13	3	291.02	3	33.82	3		3	
1/4	1,857.75	1/4	1,595.49	1/4	1,333.23	1/4	1,070.98	1/4	808.82	1/4	547.67	1/4	285.55	1/4	29.12	1/4		1/4	
1/2	1,852.28	1/2	1,590.03	1/2	1,327.77	1/2	1,065.51	1/2	803.38	1/2	542.21	1/2	280.09	1/2	24.42	1/2		1/2	
3/4	1,846.82	3/4	1,584.57	3/4	1,322.31	3/4	1,060.05	3/4	797.94	3/4	536.75	3/4	274.63	3/4	19.72	3/4		3/4	
4	1,841.36	4	1,579.10	4	1,316.84	4	1,054.59	4	792.50	4	531.29	4	269.17	4	16.55	4		4	
1/4	1,835.89	1/4	1,573.64	1/4	1,311.38	1/4	1,049.12	1/4	787.06	1/4	525.82	1/4	263.71	1/4	13.37	1/4		1/4	
1/2	1,830.43	1/2	1,568.17	1/2	1,305.91	1/2	1,043.66	1/2	781.62	1/2	520.36	1/2	258.25	1/2	10.20	1/2		1/2	
3/4	1,824.97	3/4	1,562.71	3/4	1,300.45	3/4	1,038.20	3/4	776.18	3/4	514.90	3/4	252.79	3/4	7.03	3/4		3/4	
5	1,819.51	5	1,557.25	5	1,294.99	5	1,032.73	5	770.74	5	509.44	5	247.33	5		5		5	
1/4	1,814.04	1/4	1,551.78	1/4	1,289.52	1/4	1,027.27	1/4	765.30	1/4	503.98	1/4	241.87	1/4		1/4		1/4	
1/2	1,808.58	1/2	1,546.32	1/2	1,284.06	1/2	1,021.80	1/2	759.86	1/2	498.52	1/2	236.41	1/2		1/2		1/2	
3/4	1,803.12	3/4	1,540.86	3/4	1,278.60	3/4	1,016.34	3/4	754.42	3/4	493.06	3/4	230.95	3/4		3/4		3/4	
6	1,797.66	6	1,535.39	6	1,273.14	6	1,010.88	6	748.98	6	487.60	6	225.49	6		6		6	
1/4	1,792.19	1/4	1,529.93	1/4	1,267.67	1/4	1,005.41	1/4	743.54	1/4	482.14	1/4	220.02	1/4		1/4		1/4	
1/2	1,786.72	1/2	1,524.46	1/2	1,262.21	1/2	999.95	1/2	738.11	1/2	476.68	1/2	214.56	1/2		1/2		1/2	
3/4	1,781.26	3/4	1,519.00	3/4	1,256.75	3/4	994.49	3/4	732.67	3/4	471.22	3/4	209.10	3/4		3/4		3/4	
7	1,775.80	7	1,513.54	7	1,251.28	7	989.02	7	727.23	7	465.76	7	203.64	7		7		7	
1/4	1,770.33	1/4	1,508.07	1/4	1,245.82	1/4	983.56	1/4	721.79	1/4	460.30	1/4	198.18	1/4		1/4		1/4	
1/2	1,764.87	1/2	1,502.61	1/2	1,240.35	1/2	978.09	1/2	716.35	1/2	454.84	1/2	192.72	1/2		1/2		1/2	
3/4	1,759.41	3/4	1,497.15	3/4	1,234.89	3/4	972.63	3/4	710.91	3/4	449.38	3/4	187.26	3/4		3/4		3/4	
8	1,753.94	8	1,491.68	8	1,229.43	8	967.17	8	705.47	8	443.92	8	181.80	8		8		8	
1/4	1,748.48	1/4	1,486.22	1/4	1,223.96	1/4	961.70	1/4	700.03	1/4	438.45	1/4	176.34	1/4		1/4		1/4	
1/2	1,743.01	1/2	1,480.75	1/2	1,218.50	1/2	956.24	1/2	694.59	1/2	432.99	1/2	170.88	1/2		1/2		1/2	
3/4	1,737.55	3/4	1,475.29	3/4	1,213.04	3/4	950.78	3/4	689.15	3/4	427.53	3/4	165.42	3/4		3/4		3/4	
9	1,732.09	9	1,469.83	9	1,207.57	9	945.31	9	683.71	9	422.07	9	159.96	9		9		9	
1/4	1,726.62	1/4	1,464.36	1/4	1,202.11	1/4	939.85	1/4	678.27	1/4	416.61	1/4	154.50	1/4		1/4		1/4	
1/2	1,721.16	1/2	1,458.90	1/2	1,196.64	1/2	934.38	1/2	672.84	1/2	411.15	1/2	149.04	1/2		1/2		1/2	
3/4	1,715.70	3/4	1,453.44	3/4	1,191.18	3/4	928.92	3/4	667.40	3/4	405.69	3/4	143.58	3/4		3/4		3/4	
10	1,710.23	10	1,447.97	10	1,185.72	10	923.46	10	661.96	10	400.23	10	138.12	10		10		10	
1/4	1,704.77	1/4	1,442.51	1/4	1,180.25	1/4	917.99	1/4	656.52	1/4	394.77	1/4	132.65	1/4		1/4		1/4	
1/2	1,699.30	1/2	1,437.04	1/2	1,174.79	1/2	912.53	1/2	651.08	1/2	389.31	1/2	127.19	1/2		1/2		1/2	
3/4	1,693.84	3/4	1,431.58	3/4	1,169.33	3/4	907.07	3/4	645.64	3/4	383.85	3/4	121.73	3/4		3/4		3/4	
11	1,688.38	11	1,426.12	11	1,163.86	11	901.60	11	640.20	11	378.39	11	116.29	11		11		11	
1/4	1,682.91	1/4	1,420.65	1/4	1,158.40	1/4	896.14	1/4	634.76	1/4	372.92	1/4	110.85	1/4		1/4		1/4	
1/2	1,677.45	1/2	1,415.19	1/2	1,152.93	1/2	890.67	1/2	629.32	1/2	367.46	1/2	105.42	1/2		1/2		1/2	
3/4	1,671.99	3/4	1,409.73	3/4	1,147.47	3/4	885.21	3/4	623.88	3/4	362.00	3/4	99.98	3/4		3/4		3/4	

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/28/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



# BARGE "WEB 308"

# 4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06 1/2"

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 5'-00" OFF CENTERLINE AND 27'-00" FORWARD OF AFT BULKHEAD.

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



# BARGE "WEB 308"

## 4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	3,543.16	0	3,064.66	0	2,586.16	0	2,107.66	0	1,629.16	0	1,150.73	0	672.36	0	194.14	0			
1/4	3,533.19	1/4	3,054.69	1/4	2,576.19	1/4	2,097.69	1/4	1,619.19	1/4	1,140.76	1/4	662.40	1/4	184.24	1/4			
1/2	3,523.22	1/2	3,044.72	1/2	2,566.22	1/2	2,087.72	1/2	1,609.22	1/2	1,130.79	1/2	652.43	1/2	174.35	1/2			
3/4	3,513.25	3/4	3,034.75	3/4	2,556.25	3/4	2,077.75	3/4	1,599.25	3/4	1,120.83	3/4	642.46	3/4	164.75	3/4			
1	3,503.29	1	3,024.78	1	2,546.28	1	2,067.79	1	1,589.29	1	1,110.86	1	632.50	1	155.16	1			1
1/4	3,493.32	1/4	3,014.81	1/4	2,536.31	1/4	2,057.82	1/4	1,579.32	1/4	1,100.90	1/4	622.53	1/4	145.56	1/4			1/4
1/2	3,483.35	1/2	3,004.84	1/2	2,526.34	1/2	2,047.85	1/2	1,569.35	1/2	1,090.93	1/2	612.56	1/2	135.96	1/2			1/2
3/4	3,473.38	3/4	2,994.87	3/4	2,516.37	3/4	2,037.88	3/4	1,559.38	3/4	1,080.97	3/4	602.60	3/4	126.66	3/4			3/4
2	3,463.41	2	2,984.91	2	2,506.41	2	2,027.91	2	1,549.41	2	1,071.00	2	592.63	2	117.35	2			2
1/4	3,453.44	1/4	2,974.94	1/4	2,496.44	1/4	2,017.94	1/4	1,539.44	1/4	1,061.04	1/4	582.67	1/4	108.05	1/4			1/4
1/2	3,443.47	1/2	2,964.97	1/2	2,486.47	1/2	2,007.97	1/2	1,529.47	1/2	1,051.07	1/2	572.70	1/2	98.74	1/2			1/2
3/4	3,433.50	3/4	2,955.00	3/4	2,476.50	3/4	1,998.00	3/4	1,519.50	3/4	1,041.11	3/4	562.73	3/4	89.65	3/4			3/4
3	3,423.54	3	2,945.03	3	2,466.53	3	1,988.04	3	1,509.54	3	1,031.14	3	552.77	3	80.55	3			3
1/4	3,413.57	1/4	2,935.06	1/4	2,456.56	1/4	1,978.07	1/4	1,499.57	1/4	1,021.18	1/4	542.80	1/4	71.46	1/4			1/4
1/2	3,403.60	1/2	2,925.09	1/2	2,446.59	1/2	1,968.10	1/2	1,489.60	1/2	1,011.21	1/2	532.83	1/2	62.36	1/2			1/2
3/4	3,393.63	3/4	2,915.12	3/4	2,436.62	3/4	1,958.13	3/4	1,479.63	3/4	1,001.24	3/4	522.87	3/4	54.20	3/4			3/4
4	3,383.66	4	2,905.16	4	2,426.66	4	1,948.16	4	1,469.67	4	991.28	4	512.90	4	46.04	4			4
1/4	3,373.69	1/4	2,895.19	1/4	2,416.69	1/4	1,938.19	1/4	1,459.70	1/4	981.31	1/4	502.94	1/4	37.88	1/4			1/4
1/2	3,363.72	1/2	2,885.22	1/2	2,406.72	1/2	1,928.22	1/2	1,449.73	1/2	971.34	1/2	492.97	1/2	29.72	1/2			1/2
3/4	3,353.75	3/4	2,875.25	3/4	2,396.75	3/4	1,918.25	3/4	1,439.76	3/4	961.38	3/4	483.00	3/4	24.56	3/4			3/4
5	3,343.79	5	2,865.28	5	2,386.78	5	1,908.29	5	1,429.80	5	951.41	5	473.04	5	19.40	5			5
1/4	3,333.82	1/4	2,855.31	1/4	2,376.81	1/4	1,898.32	1/4	1,419.83	1/4	941.45	1/4	463.07	1/4	14.24	1/4			1/4
1/2	3,323.85	1/2	2,845.34	1/2	2,366.84	1/2	1,888.35	1/2	1,409.86	1/2	931.48	1/2	453.10	1/2	9.08	1/2			1/2
3/4	3,313.88	3/4	2,835.37	3/4	2,356.87	3/4	1,878.38	3/4	1,399.90	3/4	921.51	3/4	443.14	3/4	6.99	3/4			3/4
6	3,303.91	6	2,825.41	6	2,346.91	6	1,868.41	6	1,389.93	6	911.55	6	433.17	6	4.89	6			6
1/4	3,293.94	1/4	2,815.44	1/4	2,336.94	1/4	1,858.44	1/4	1,379.97	1/4	901.58	1/4	423.21	1/4	2.80	1/4			1/4
1/2	3,283.97	1/2	2,805.47	1/2	2,326.97	1/2	1,848.47	1/2	1,370.00	1/2	891.61	1/2	413.24	1/2	0.70	1/2			1/2
3/4	3,274.00	3/4	2,795.50	3/4	2,317.00	3/4	1,838.50	3/4	1,360.03	3/4	881.65	3/4	403.28	3/4		3/4			3/4
7	3,264.03	7	2,785.53	7	2,307.03	7	1,828.54	7	1,350.07	7	871.68	7	393.31	7		7			7
1/4	3,254.06	1/4	2,775.56	1/4	2,297.06	1/4	1,818.57	1/4	1,340.10	1/4	861.72	1/4	383.35	1/4		1/4			1/4
1/2	3,244.09	1/2	2,765.59	1/2	2,287.09	1/2	1,808.60	1/2	1,330.13	1/2	851.75	1/2	373.38	1/2		1/2			1/2
3/4	3,234.12	3/4	2,755.62	3/4	2,277.12	3/4	1,798.63	3/4	1,320.16	3/4	841.78	3/4	363.41	3/4		3/4			3/4
8	3,224.16	8	2,745.66	8	2,267.16	8	1,788.66	8	1,310.20	8	831.82	8	353.45	8		8			8
1/4	3,214.19	1/4	2,735.69	1/4	2,257.19	1/4	1,778.69	1/4	1,300.23	1/4	821.85	1/4	343.48	1/4		1/4			1/4
1/2	3,204.22	1/2	2,725.72	1/2	2,247.22	1/2	1,768.72	1/2	1,290.26	1/2	811.88	1/2	333.51	1/2		1/2			1/2
3/4	3,194.25	3/4	2,715.75	3/4	2,237.25	3/4	1,758.75	3/4	1,280.29	3/4	801.92	3/4	323.55	3/4		3/4			3/4
9	3,184.28	9	2,705.78	9	2,227.29	9	1,748.79	9	1,270.33	9	791.95	9	313.58	9		9			9
1/4	3,174.31	1/4	2,695.81	1/4	2,217.32	1/4	1,738.82	1/4	1,260.36	1/4	781.99	1/4	303.62	1/4		1/4			1/4
1/2	3,164.34	1/2	2,685.84	1/2	2,207.35	1/2	1,728.85	1/2	1,250.39	1/2	772.02	1/2	293.65	1/2		1/2			1/2
3/4	3,154.37	3/4	2,675.87	3/4	2,197.38	3/4	1,718.88	3/4	1,240.42	3/4	762.06	3/4	283.68	3/4		3/4			3/4
10	3,144.41	10	2,665.91	10	2,187.41	10	1,708.91	10	1,230.46	10	752.09	10	273.72	10		10			10
1/4	3,134.44	1/4	2,655.94	1/4	2,177.44	1/4	1,698.94	1/4	1,220.49	1/4	742.13	1/4	263.75	1/4		1/4			1/4
1/2	3,124.47	1/2	2,645.97	1/2	2,167.47	1/2	1,688.97	1/2	1,210.52	1/2	732.16	1/2	253.78	1/2		1/2			1/2
3/4	3,114.50	3/4	2,636.00	3/4	2,157.50	3/4	1,679.00	3/4	1,200.56	3/4	722.19	3/4	243.82	3/4		3/4			3/4
11	3,104.53	11	2,626.03	11	2,147.54	11	1,669.04	11	1,190.59	11	712.23	11	233.85	11		11			11
1/4	3,094.56	1/4	2,616.06	1/4	2,137.57	1/4	1,659.07	1/4	1,180.63	1/4	702.26	1/4	223.89	1/4		1/4			1/4
1/2	3,084.59	1/2	2,606.09	1/2	2,127.60	1/2	1,649.10	1/2	1,170.66	1/2	692.29	1/2	213.92	1/2		1/2			1/2
3/4	3,074.62	3/4	2,596.12	3/4	2,117.63	3/4	1,639.13	3/4	1,160.69	3/4	682.33	3/4	204.03	3/4		3/4			3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 10/10/2000 ITS  
DECK MEASUREMENTS: 07/28/2010 SW  
REPRINTED: 07/29/2010 SW

CANCELS AND SUPERCEDES  
ALL PRIOR TO 07/2010

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