



BARGE "WEB 350"

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	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
2 STBD	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
3 PORT	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 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	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-1/2	00-1/2
4 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	00-3/8	- 00-3/8

(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 2 PORT IS 00-1/2"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 2 PORT, THE TRIM CORRECTED ULLAGE IS 4'-00 1/2"

LENGTH BETWEEN DRAFT MARKS: 238'-00"

August 16, 2014

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

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BARGE "WEB 350"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	7,010.27	0	6,519.02	0	6,027.91	0	5,535.54	0	5,040.96	0	4,546.37	0	4,051.79
1/4		1/4		1/4		1/4	7,000.04	1/4	6,508.78	1/4	6,017.68	1/4	5,525.23	1/4	5,030.65	1/4	4,536.07	1/4	4,041.49
1/2		1/2		1/2		1/2	6,989.81	1/2	6,498.55	1/2	6,007.45	1/2	5,514.93	1/2	5,020.35	1/2	4,525.77	1/2	4,031.18
3/4		3/4		3/4		3/4	6,979.56	3/4	6,488.32	3/4	5,997.21	3/4	5,504.63	3/4	5,010.04	3/4	4,515.46	3/4	4,020.88
1		1		1		1	6,969.31	1	6,478.09	1	5,986.98	1	5,494.32	1	4,999.74	1	4,505.16	1	4,010.58
1/4		1/4		1/4		1/4	6,959.06	1/4	6,467.86	1/4	5,976.75	1/4	5,484.02	1/4	4,989.44	1/4	4,494.85	1/4	4,000.27
1/2		1/2		1/2		1/2	6,948.82	1/2	6,457.63	1/2	5,966.52	1/2	5,473.72	1/2	4,979.13	1/2	4,484.55	1/2	3,989.97
3/4		3/4		3/4		3/4	6,938.57	3/4	6,447.40	3/4	5,956.29	3/4	5,463.41	3/4	4,968.83	3/4	4,474.25	3/4	3,979.66
2		2		2		2	6,928.32	2	6,437.17	2	5,946.06	2	5,453.11	2	4,958.53	2	4,463.94	2	3,969.36
1/4		1/4		1/4		1/4	6,918.07	1/4	6,426.93	1/4	5,935.83	1/4	5,442.80	1/4	4,948.22	1/4	4,453.64	1/4	3,959.06
1/2		1/2		1/2		1/2	6,907.82	1/2	6,416.70	1/2	5,925.60	1/2	5,432.50	1/2	4,937.92	1/2	4,443.34	1/2	3,948.75
3/4		3/4		3/4		3/4	6,897.58	3/4	6,406.47	3/4	5,915.36	3/4	5,422.20	3/4	4,927.61	3/4	4,433.03	3/4	3,938.45
3		3		3		3	6,887.35	3	6,396.24	3	5,905.13	3	5,411.89	3	4,917.31	3	4,422.73	3	3,928.15
1/4		1/4		1/4		1/4	6,877.12	1/4	6,386.01	1/4	5,894.90	1/4	5,401.59	1/4	4,907.01	1/4	4,412.42	1/4	3,917.84
1/2		1/2		1/2		1/2	6,866.88	1/2	6,375.78	1/2	5,884.67	1/2	5,391.29	1/2	4,896.70	1/2	4,402.12	1/2	3,907.54
3/4		3/4		3/4		3/4	6,856.65	3/4	6,365.55	3/4	5,874.44	3/4	5,380.98	3/4	4,886.40	3/4	4,391.82	3/4	3,897.23
4		4		4		4	6,846.42	4	6,355.31	4	5,864.21	4	5,370.68	4	4,876.10	4	4,381.51	4	3,886.93
1/4		1/4		1/4		1/4	6,836.19	1/4	6,345.08	1/4	5,853.98	1/4	5,360.37	1/4	4,865.79	1/4	4,371.21	1/4	3,876.63
1/2		1/2		1/2		1/2	6,825.96	1/2	6,334.85	1/2	5,843.74	1/2	5,350.07	1/2	4,855.49	1/2	4,360.91	1/2	3,866.32
3/4		3/4		3/4		3/4	6,815.73	3/4	6,324.62	3/4	5,833.51	3/4	5,339.77	3/4	4,845.18	3/4	4,350.60	3/4	3,856.02
5		5		5		5	6,805.50	5	6,314.39	5	5,823.28	5	5,329.46	5	4,834.88	5	4,340.30	5	3,845.72
1/4		1/4		1/4		1/4	6,795.26	1/4	6,304.16	1/4	5,813.05	1/4	5,319.16	1/4	4,824.58	1/4	4,329.99	1/4	3,835.41
1/2		1/2		1/2		1/2	6,785.03	1/2	6,293.93	1/2	5,802.82	1/2	5,308.86	1/2	4,814.27	1/2	4,319.69	1/2	3,825.11
3/4		3/4		3/4		3/4	6,774.80	3/4	6,283.69	3/4	5,792.59	3/4	5,298.55	3/4	4,803.97	3/4	4,309.39	3/4	3,814.80
6		6		6	7,163.72	6	6,764.57	6	6,273.46	6	5,782.36	6	5,288.25	6	4,793.67	6	4,299.08	6	3,804.50
1/4		1/4		1/4	7,162.93	1/4	6,754.34	1/4	6,263.23	1/4	5,772.12	1/4	5,277.94	1/4	4,783.36	1/4	4,288.78	1/4	3,794.20
1/2		1/2		1/2	7,162.13	1/2	6,744.11	1/2	6,253.00	1/2	5,761.89	1/2	5,267.64	1/2	4,773.06	1/2	4,278.48	1/2	3,783.89
3/4		3/4		3/4	7,159.53	3/4	6,733.88	3/4	6,242.77	3/4	5,751.66	3/4	5,257.34	3/4	4,762.75	3/4	4,268.17	3/4	3,773.57
7		7		7	7,156.93	7	6,723.64	7	6,232.54	7	5,741.43	7	5,247.03	7	4,752.45	7	4,257.87	7	3,763.25
1/4		1/4		1/4	7,154.33	1/4	6,713.41	1/4	6,222.31	1/4	5,731.20	1/4	5,236.73	1/4	4,742.15	1/4	4,247.56	1/4	3,752.94
1/2		1/2		1/2	7,151.73	1/2	6,703.18	1/2	6,212.07	1/2	5,720.97	1/2	5,226.42	1/2	4,731.84	1/2	4,237.26	1/2	3,742.62
3/4		3/4		3/4	7,147.06	3/4	6,692.95	3/4	6,201.84	3/4	5,710.67	3/4	5,216.12	3/4	4,721.54	3/4	4,226.96	3/4	3,732.29
8		8		8	7,142.40	8	6,682.72	8	6,191.61	8	5,700.38	8	5,205.82	8	4,711.23	8	4,216.65	8	3,721.97
1/4		1/4		1/4	7,137.73	1/4	6,672.49	1/4	6,181.38	1/4	5,690.09	1/4	5,195.51	1/4	4,700.93	1/4	4,206.35	1/4	3,711.65
1/2		1/2		1/2	7,133.07	1/2	6,662.26	1/2	6,171.15	1/2	5,679.79	1/2	5,185.21	1/2	4,690.63	1/2	4,196.04	1/2	3,701.32
3/4		3/4		3/4	7,126.33	3/4	6,652.02	3/4	6,160.92	3/4	5,669.49	3/4	5,174.91	3/4	4,680.32	3/4	4,185.74	3/4	3,691.00
9		9		9	7,119.60	9	6,641.79	9	6,150.69	9	5,659.18	9	5,164.60	9	4,670.02	9	4,175.44	9	3,680.68
1/4		1/4		1/4	7,112.87	1/4	6,631.56	1/4	6,140.45	1/4	5,648.88	1/4	5,154.30	1/4	4,659.72	1/4	4,165.13	1/4	3,670.36
1/2		1/2		1/2	7,106.14	1/2	6,621.33	1/2	6,130.22	1/2	5,638.58	1/2	5,143.99	1/2	4,649.41	1/2	4,154.83	1/2	3,660.03
3/4		3/4		3/4	7,097.35	3/4	6,611.10	3/4	6,119.99	3/4	5,628.27	3/4	5,133.69	3/4	4,639.11	3/4	4,144.53	3/4	3,649.71
10		10		10	7,088.55	10	6,600.87	10	6,109.76	10	5,617.97	10	5,123.39	10	4,628.80	10	4,134.22	10	3,639.39
1/4		1/4		1/4	7,079.76	1/4	6,590.64	1/4	6,099.53	1/4	5,607.67	1/4	5,113.08	1/4	4,618.50	1/4	4,123.92	1/4	3,629.06
1/2		1/2		1/2	7,070.96	1/2	6,580.40	1/2	6,089.30	1/2	5,597.36	1/2	5,102.78	1/2	4,608.20	1/2	4,113.61	1/2	3,618.74
3/4		3/4		3/4	7,060.91	3/4	6,570.17	3/4	6,079.07	3/4	5,587.06	3/4	5,092.48	3/4	4,597.89	3/4	4,103.31	3/4	3,608.42
11		11		11	7,050.85	11	6,559.94	11	6,068.83	11	5,576.75	11	5,082.17	11	4,587.59	11	4,093.01	11	3,598.09
1/4		1/4		1/4	7,040.79	1/4	6,549.71	1/4	6,058.60	1/4	5,566.45	1/4	5,071.87	1/4	4,577.29	1/4	4,082.70	1/4	3,587.77
1/2		1/2		1/2	7,030.73	1/2	6,539.48	1/2	6,048.37	1/2	5,556.15	1/2	5,061.56	1/2	4,566.98	1/2	4,072.40	1/2	3,577.45
3/4		3/4		3/4	7,020.50	3/4	6,529.25	3/4	6,038.14	3/4	5,545.84	3/4	5,051.26	3/4	4,556.68	3/4	4,062.10	3/4	3,567.13

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 1'-00" OFF CENTERLINE AND 29'-06" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
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BARGE "WEB 350"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 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	3,556.80	0	3,061.30	0	2,565.79	0	2,070.29	0	1,574.79	0	1,079.74	0	585.56	0	149.84	0			0
1/4	3,546.48	1/4	3,050.98	1/4	2,555.47	1/4	2,059.97	1/4	1,564.46	1/4	1,069.44	1/4	575.47	1/4	141.79	1/4			1/4
1/2	3,536.16	1/2	3,040.65	1/2	2,545.15	1/2	2,049.64	1/2	1,554.14	1/2	1,059.14	1/2	565.38	1/2	133.74	1/2			1/2
3/4	3,525.83	3/4	3,030.33	3/4	2,534.83	3/4	2,039.32	3/4	1,543.82	3/4	1,048.83	3/4	555.46	3/4	125.87	3/4			3/4
1	3,515.51	1	3,020.01	1	2,524.50	1	2,029.00	1	1,533.49	1	1,038.53	1	545.54	1	118.01	1			1
1/4	3,505.19	1/4	3,009.68	1/4	2,514.18	1/4	2,018.68	1/4	1,523.17	1/4	1,028.23	1/4	535.62	1/4	110.15	1/4			1/4
1/2	3,494.86	1/2	2,999.36	1/2	2,503.86	1/2	2,008.35	1/2	1,512.85	1/2	1,017.93	1/2	525.69	1/2	102.29	1/2			1/2
3/4	3,484.54	3/4	2,989.04	3/4	2,493.53	3/4	1,998.03	3/4	1,502.53	3/4	1,007.63	3/4	515.94	3/4	94.63	3/4			3/4
2	3,474.22	2	2,978.71	2	2,483.21	2	1,987.71	2	1,492.20	2	997.32	2	506.19	2	86.97	2			2
1/4	3,463.90	1/4	2,968.39	1/4	2,472.89	1/4	1,977.38	1/4	1,481.88	1/4	987.02	1/4	496.43	1/4	79.31	1/4			1/4
1/2	3,453.57	1/2	2,958.07	1/2	2,462.56	1/2	1,967.06	1/2	1,471.56	1/2	976.72	1/2	486.68	1/2	71.65	1/2			1/2
3/4	3,443.25	3/4	2,947.75	3/4	2,452.24	3/4	1,956.74	3/4	1,461.23	3/4	966.42	3/4	477.09	3/4	64.21	3/4			3/4
3	3,432.93	3	2,937.42	3	2,441.92	3	1,946.41	3	1,450.91	3	956.12	3	467.51	3	56.77	3			3
1/4	3,422.60	1/4	2,927.10	1/4	2,431.60	1/4	1,936.09	1/4	1,440.59	1/4	945.82	1/4	457.93	1/4	49.33	1/4			1/4
1/2	3,412.28	1/2	2,916.78	1/2	2,421.27	1/2	1,925.77	1/2	1,430.26	1/2	935.51	1/2	448.34	1/2	41.90	1/2			1/2
3/4	3,401.96	3/4	2,906.45	3/4	2,410.95	3/4	1,915.45	3/4	1,419.94	3/4	925.21	3/4	438.92	3/4	36.03	3/4			3/4
4	3,391.63	4	2,896.13	4	2,400.63	4	1,905.12	4	1,409.62	4	914.91	4	429.51	4	30.17	4			4
1/4	3,381.31	1/4	2,885.81	1/4	2,390.30	1/4	1,894.80	1/4	1,399.30	1/4	904.61	1/4	420.09	1/4	24.30	1/4			1/4
1/2	3,370.99	1/2	2,875.48	1/2	2,379.98	1/2	1,884.48	1/2	1,388.97	1/2	894.31	1/2	410.68	1/2	18.43	1/2			1/2
3/4	3,360.67	3/4	2,865.16	3/4	2,369.66	3/4	1,874.15	3/4	1,378.65	3/4	884.00	3/4	401.43	3/4	15.94	3/4			3/4
5	3,350.34	5	2,854.84	5	2,359.33	5	1,863.83	5	1,368.33	5	873.70	5	392.18	5	13.45	5			5
1/4	3,340.02	1/4	2,844.52	1/4	2,349.01	1/4	1,853.51	1/4	1,358.00	1/4	863.40	1/4	382.93	1/4	10.95	1/4			1/4
1/2	3,329.70	1/2	2,834.19	1/2	2,338.69	1/2	1,843.18	1/2	1,347.68	1/2	853.10	1/2	373.69	1/2	8.46	1/2			1/2
3/4	3,319.37	3/4	2,823.87	3/4	2,328.37	3/4	1,832.86	3/4	1,337.36	3/4	842.80	3/4	364.61	3/4	6.70	3/4			3/4
6	3,309.05	6	2,813.55	6	2,318.04	6	1,822.54	6	1,327.03	6	832.49	6	355.53	6	4.94	6			6
1/4	3,298.73	1/4	2,803.22	1/4	2,307.72	1/4	1,812.22	1/4	1,316.71	1/4	822.19	1/4	346.45	1/4	3.18	1/4			1/4
1/2	3,288.40	1/2	2,792.90	1/2	2,297.40	1/2	1,801.89	1/2	1,306.39	1/2	811.89	1/2	337.37	1/2	1.42	1/2			1/2
3/4	3,278.08	3/4	2,782.58	3/4	2,287.07	3/4	1,791.57	3/4	1,296.08	3/4	801.57	3/4	328.46	3/4		3/4			3/4
7	3,267.76	7	2,772.25	7	2,276.75	7	1,781.25	7	1,285.78	7	791.25	7	319.55	7		7			7
1/4	3,257.44	1/4	2,761.93	1/4	2,266.43	1/4	1,770.92	1/4	1,275.48	1/4	780.93	1/4	310.64	1/4		1/4			1/4
1/2	3,247.11	1/2	2,751.61	1/2	2,256.10	1/2	1,760.60	1/2	1,265.17	1/2	770.61	1/2	301.73	1/2		1/2			1/2
3/4	3,236.79	3/4	2,741.29	3/4	2,245.78	3/4	1,750.28	3/4	1,254.87	3/4	760.29	3/4	292.99	3/4		3/4			3/4
8	3,226.47	8	2,730.96	8	2,235.46	8	1,739.95	8	1,244.57	8	749.97	8	284.24	8		8			8
1/4	3,216.14	1/4	2,720.64	1/4	2,225.14	1/4	1,729.63	1/4	1,234.27	1/4	739.64	1/4	275.50	1/4		1/4			1/4
1/2	3,205.82	1/2	2,710.32	1/2	2,214.81	1/2	1,719.31	1/2	1,223.97	1/2	729.32	1/2	266.76	1/2		1/2			1/2
3/4	3,195.50	3/4	2,699.99	3/4	2,204.49	3/4	1,708.99	3/4	1,213.66	3/4	719.00	3/4	258.19	3/4		3/4			3/4
9	3,185.17	9	2,689.67	9	2,194.17	9	1,698.66	9	1,203.36	9	708.68	9	249.61	9		9			9
1/4	3,174.85	1/4	2,679.35	1/4	2,183.84	1/4	1,688.34	1/4	1,193.06	1/4	698.35	1/4	241.04	1/4		1/4			1/4
1/2	3,164.53	1/2	2,669.02	1/2	2,173.52	1/2	1,678.02	1/2	1,182.76	1/2	688.03	1/2	232.47	1/2		1/2			1/2
3/4	3,154.21	3/4	2,658.70	3/4	2,163.20	3/4	1,667.69	3/4	1,172.46	3/4	677.71	3/4	224.06	3/4		3/4			3/4
10	3,143.88	10	2,648.38	10	2,152.87	10	1,657.37	10	1,162.16	10	667.39	10	215.66	10		10			10
1/4	3,133.56	1/4	2,638.06	1/4	2,142.55	1/4	1,647.05	1/4	1,151.85	1/4	657.06	1/4	207.26	1/4		1/4			1/4
1/2	3,123.24	1/2	2,627.73	1/2	2,132.23	1/2	1,636.72	1/2	1,141.55	1/2	646.74	1/2	198.85	1/2		1/2			1/2
3/4	3,112.91	3/4	2,617.41	3/4	2,121.91	3/4	1,626.40	3/4	1,131.25	3/4	636.49	3/4	190.62	3/4		3/4			3/4
11	3,102.59	11	2,607.09	11	2,111.58	11	1,616.08	11	1,120.95	11	626.24	11	182.39	11		11			11
1/4	3,092.27	1/4	2,596.76	1/4	2,101.26	1/4	1,605.76	1/4	1,110.65	1/4	615.99	1/4	174.16	1/4		1/4			1/4
1/2	3,081.94	1/2	2,586.44	1/2	2,090.94	1/2	1,595.43	1/2	1,100.34	1/2	605.74	1/2	165.93	1/2		1/2			1/2
3/4	3,071.62	3/4	2,576.12	3/4	2,080.61	3/4	1,585.11	3/4	1,090.04	3/4	595.65	3/4	157.88	3/4		3/4			3/4

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

PRECISION MEASUREMENT
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P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 350"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

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	
0		0		0		0	4,059.99	0	3,776.95	0	3,493.94	0	3,210.14	0	2,925.22	0	2,640.30	0	2,355.39		
1/4		1/4		1/4		1/4	4,054.08	1/4	3,771.05	1/4	3,488.04	1/4	3,204.21	1/4	2,919.29	1/4	2,634.37	1/4	2,349.45		
1/2		1/2		1/2		1/2	4,048.18	1/2	3,765.15	1/2	3,482.15	1/2	3,198.27	1/2	2,913.35	1/2	2,628.43	1/2	2,343.51		
3/4		3/4		3/4		3/4	4,042.28	3/4	3,759.26	3/4	3,476.25	3/4	3,192.33	3/4	2,907.42	3/4	2,622.50	3/4	2,337.58		
1		1		1		1	4,036.38	1	3,753.36	1	3,470.35	1	3,186.40	1	2,901.48	1	2,616.56	1	2,331.64		
1/4		1/4		1/4		1/4	4,030.48	1/4	3,747.47	1/4	3,464.46	1/4	3,180.46	1/4	2,895.54	1/4	2,610.63	1/4	2,325.71		
1/2		1/2		1/2		1/2	4,024.58	1/2	3,741.57	1/2	3,458.56	1/2	3,174.53	1/2	2,889.61	1/2	2,604.69	1/2	2,319.77		
3/4		3/4		3/4		3/4	4,018.68	3/4	3,735.67	3/4	3,452.67	3/4	3,168.59	3/4	2,883.67	3/4	2,598.75	3/4	2,313.84		
2		2		2		2	4,012.79	2	3,729.78	2	3,446.77	2	3,162.66	2	2,877.74	2	2,592.82	2	2,307.90		
1/4		1/4		1/4		1/4	4,006.89	1/4	3,723.88	1/4	3,440.87	1/4	3,156.72	1/4	2,871.80	1/4	2,586.88	1/4	2,301.96		
1/2		1/2		1/2		1/2	4,000.99	1/2	3,717.99	1/2	3,434.98	1/2	3,150.78	1/2	2,865.87	1/2	2,580.95	1/2	2,296.03		
3/4		3/4		3/4		3/4	3,995.10	3/4	3,712.09	3/4	3,429.08	3/4	3,144.85	3/4	2,859.93	3/4	2,575.01	3/4	2,290.09		
3		3		3		3	3,989.20	3	3,706.19	3	3,423.19	3	3,138.91	3	2,853.99	3	2,569.08	3	2,284.16		
1/4		1/4		1/4		1/4	3,983.31	1/4	3,700.30	1/4	3,417.29	1/4	3,132.98	1/4	2,848.06	1/4	2,563.14	1/4	2,278.22		
1/2		1/2		1/2		1/2	3,977.41	1/2	3,694.40	1/2	3,411.39	1/2	3,127.04	1/2	2,842.12	1/2	2,557.20	1/2	2,272.29		
3/4		3/4		3/4		3/4	3,971.51	3/4	3,688.51	3/4	3,405.50	3/4	3,121.10	3/4	2,836.19	3/4	2,551.27	3/4	2,266.35		
4		4		4		4	3,965.62	4	3,682.61	4	3,399.60	4	3,115.17	4	2,830.25	4	2,545.33	4	2,260.41		
1/4		1/4		1/4		1/4	3,959.72	1/4	3,676.71	1/4	3,393.71	1/4	3,109.23	1/4	2,824.31	1/4	2,539.40	1/4	2,254.48		
1/2		1/2		1/2		1/2	3,953.83	1/2	3,670.82	1/2	3,387.81	1/2	3,103.30	1/2	2,818.38	1/2	2,533.46	1/2	2,248.54		
3/4		3/4		3/4		3/4	3,947.93	3/4	3,664.92	3/4	3,381.91	3/4	3,097.36	3/4	2,812.44	3/4	2,527.52	3/4	2,242.61		
5		5		5		5	3,942.03	5	3,659.03	5	3,376.02	5	3,091.43	5	2,806.51	5	2,521.59	5	2,236.67		
1/4		1/4		1/4		1/4	3,936.14	1/4	3,653.13	1/4	3,370.12	1/4	3,085.49	1/4	2,800.57	1/4	2,515.65	1/4	2,230.73		
1/2		1/2		1/2		1/2	3,930.24	1/2	3,647.23	1/2	3,364.23	1/2	3,079.55	1/2	2,794.64	1/2	2,509.72	1/2	2,224.80		
3/4		3/4		3/4		3/4	3,924.35	3/4	3,641.34	3/4	3,358.33	3/4	3,073.62	3/4	2,788.70	3/4	2,503.78	3/4	2,218.85		
6		6		6		6	3,918.45	6	3,635.44	6	3,352.43	6	3,067.68	6	2,782.76	6	2,497.85	6	2,212.90		
1/4		1/4		1/4		1/4	3,912.55	1/4	3,629.55	1/4	3,346.54	1/4	3,061.75	1/4	2,776.83	1/4	2,491.91	1/4	2,206.96		
1/2		1/2		1/2		1/2	3,906.66	1/2	3,623.65	1/2	3,340.64	1/2	3,055.81	1/2	2,770.89	1/2	2,485.97	1/2	2,201.01		
3/4		3/4		3/4		3/4	3,900.76	3/4	3,617.75	3/4	3,334.73	3/4	3,049.88	3/4	2,764.96	3/4	2,480.04	3/4	2,195.06		
7		7		7	4,160.82	7	3,894.87	7	3,611.86	7	3,328.81	7	3,043.94	7	2,759.02	7	2,474.10	7	2,189.12		
1/4		1/4		1/4	4,157.98	1/4	3,888.97	1/4	3,605.96	1/4	3,322.90	1/4	3,038.00	1/4	2,753.09	1/4	2,468.17	1/4	2,183.17		
1/2		1/2		1/2	4,155.13	1/2	3,883.07	1/2	3,600.07	1/2	3,316.99	1/2	3,032.07	1/2	2,747.15	1/2	2,462.23	1/2	2,177.22		
3/4		3/4		3/4	4,151.10	3/4	3,877.18	3/4	3,594.17	3/4	3,311.05	3/4	3,026.13	3/4	2,741.21	3/4	2,456.30	3/4	2,171.28		
8		8		8	4,147.07	8	3,871.28	8	3,588.27	8	3,305.11	8	3,020.20	8	2,735.28	8	2,450.36	8	2,165.33		
1/4		1/4		1/4	4,143.04	1/4	3,865.39	1/4	3,582.38	1/4	3,299.18	1/4	3,014.26	1/4	2,729.34	1/4	2,444.42	1/4	2,159.38		
1/2		1/2		1/2	4,139.00	1/2	3,859.49	1/2	3,576.48	1/2	3,293.24	1/2	3,008.32	1/2	2,723.41	1/2	2,438.49	1/2	2,153.44		
3/4		3/4		3/4	4,133.87	3/4	3,853.59	3/4	3,570.59	3/4	3,287.31	3/4	3,002.39	3/4	2,717.47	3/4	2,432.55	3/4	2,147.49		
9		9		9	4,128.73	9	3,847.70	9	3,564.69	9	3,281.37	9	2,996.45	9	2,711.53	9	2,426.62	9	2,141.55		
1/4		1/4		1/4	4,123.59	1/4	3,841.80	1/4	3,558.79	1/4	3,275.44	1/4	2,990.52	1/4	2,705.60	1/4	2,420.68	1/4	2,135.60		
1/2		1/2		1/2	4,118.45	1/2	3,835.91	1/2	3,552.90	1/2	3,269.50	1/2	2,984.58	1/2	2,699.66	1/2	2,414.74	1/2	2,129.65		
3/4		3/4		3/4	4,112.68	3/4	3,830.01	3/4	3,547.00	3/4	3,263.56	3/4	2,978.65	3/4	2,693.73	3/4	2,408.81	3/4	2,123.71		
10		10		10	4,106.92	10	3,824.11	10	3,541.11	10	3,257.63	10	2,972.71	10	2,687.79	10	2,402.87	10	2,117.76		
1/4		1/4		1/4	4,101.15	1/4	3,818.22	1/4	3,535.21	1/4	3,251.69	1/4	2,966.77	1/4	2,681.86	1/4	2,396.94	1/4	2,111.81		
1/2		1/2		1/2	4,095.38	1/2	3,812.32	1/2	3,529.31	1/2	3,245.76	1/2	2,960.84	1/2	2,675.92	1/2	2,391.00	1/2	2,105.87		
3/4		3/4		3/4	4,089.48	3/4	3,806.43	3/4	3,523.42	3/4	3,239.82	3/4	2,954.90	3/4	2,669.98	3/4	2,385.07	3/4	2,099.92		
11		11		11	4,083.59	11	3,800.53	11	3,517.52	11	3,233.88	11	2,948.97	11	2,664.05	11	2,379.13	11	2,093.97		
1/4		1/4		1/4	4,077.69	1/4	3,794.63	1/4	3,511.63	1/4	3,227.95	1/4	2,943.03	1/4	2,658.11	1/4	2,373.19	1/4	2,088.03		
1/2		1/2		1/2	4,071.79	1/2	3,788.74	1/2	3,505.73	1/2	3,222.01	1/2	2,937.09	1/2	2,652.18	1/2	2,367.26	1/2	2,082.08		
3/4		3/4		3/4	4,065.89	3/4	3,782.84	3/4	3,499.83	3/4	3,216.08	3/4	2,931.16	3/4	2,646.24	3/4	2,361.32	3/4	2,076.14		

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 29'-00" FORWARD OF AFT BULKHEAD.

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 350"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 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	2,070.19	0	1,784.76	0	1,499.33	0	1,213.91	0	928.48	0	649.87	0	368.58	0	83.34	0		0	
1/4	2,064.24	1/4	1,778.82	1/4	1,493.39	1/4	1,207.96	1/4	922.53	1/4	644.15	1/4	362.63	1/4	77.43	1/4		1/4	
1/2	2,058.30	1/2	1,772.87	1/2	1,487.44	1/2	1,202.01	1/2	916.59	1/2	638.43	1/2	356.69	1/2	71.51	1/2		1/2	
3/4	2,052.35	3/4	1,766.92	3/4	1,481.50	3/4	1,196.07	3/4	910.64	3/4	632.72	3/4	350.74	3/4	65.63	3/4		3/4	
1	2,046.40	1	1,760.98	1	1,475.55	1	1,190.12	1	904.69	1	627.00	1	344.79	1	59.74	1		1	
1/4	2,040.46	1/4	1,755.03	1/4	1,469.60	1/4	1,184.18	1/4	898.75	1/4	621.28	1/4	338.85	1/4	53.85	1/4		1/4	
1/2	2,034.51	1/2	1,749.08	1/2	1,463.66	1/2	1,178.23	1/2	892.80	1/2	615.57	1/2	332.90	1/2	47.96	1/2		1/2	
3/4	2,028.56	3/4	1,743.14	3/4	1,457.71	3/4	1,172.28	3/4	886.86	3/4	609.85	3/4	326.96	3/4	42.05	3/4		3/4	
2	2,022.62	2	1,737.19	2	1,451.76	2	1,166.34	2	880.91	2	604.13	2	321.01	2	37.14	2		2	
1/4	2,016.67	1/4	1,731.24	1/4	1,445.82	1/4	1,160.39	1/4	874.96	1/4	598.41	1/4	315.06	1/4	31.73	1/4		1/4	
1/2	2,010.72	1/2	1,725.30	1/2	1,439.87	1/2	1,154.44	1/2	869.02	1/2	592.70	1/2	309.12	1/2	26.32	1/2		1/2	
3/4	2,004.78	3/4	1,719.35	3/4	1,433.92	3/4	1,148.50	3/4	863.07	3/4	586.98	3/4	303.17	3/4	22.36	3/4		3/4	
3	1,998.83	3	1,713.40	3	1,427.98	3	1,142.55	3	857.12	3	581.26	3	297.23	3	18.39	3		3	
1/4	1,992.89	1/4	1,707.46	1/4	1,422.03	1/4	1,136.60	1/4	851.18	1/4	575.55	1/4	291.28	1/4	14.43	1/4		1/4	
1/2	1,986.94	1/2	1,701.51	1/2	1,416.08	1/2	1,130.66	1/2	845.23	1/2	569.83	1/2	285.33	1/2	10.47	1/2		1/2	
3/4	1,980.99	3/4	1,695.57	3/4	1,410.14	3/4	1,124.71	3/4	839.34	3/4	564.06	3/4	279.39	3/4		3/4		3/4	
4	1,975.05	4	1,689.62	4	1,404.19	4	1,118.76	4	833.45	4	558.28	4	273.44	4		4		4	
1/4	1,969.10	1/4	1,683.67	1/4	1,398.25	1/4	1,112.82	1/4	827.56	1/4	552.51	1/4	267.50	1/4		1/4		1/4	
1/2	1,963.15	1/2	1,677.73	1/2	1,392.30	1/2	1,106.87	1/2	821.67	1/2	546.73	1/2	261.55	1/2		1/2		1/2	
3/4	1,957.21	3/4	1,671.78	3/4	1,386.35	3/4	1,100.93	3/4	815.89	3/4	540.84	3/4	255.60	3/4		3/4		3/4	
5	1,951.26	5	1,665.83	5	1,380.41	5	1,094.98	5	810.12	5	534.96	5	249.66	5		5		5	
1/4	1,945.31	1/4	1,659.89	1/4	1,374.46	1/4	1,089.03	1/4	804.34	1/4	529.07	1/4	243.71	1/4		1/4		1/4	
1/2	1,939.37	1/2	1,653.94	1/2	1,368.51	1/2	1,083.09	1/2	798.56	1/2	523.18	1/2	237.76	1/2		1/2		1/2	
3/4	1,933.42	3/4	1,647.99	3/4	1,362.57	3/4	1,077.14	3/4	792.84	3/4	517.23	3/4	231.82	3/4		3/4		3/4	
6	1,927.48	6	1,642.05	6	1,356.62	6	1,071.19	6	787.12	6	511.29	6	225.87	6		6		6	
1/4	1,921.53	1/4	1,636.10	1/4	1,350.67	1/4	1,065.25	1/4	781.40	1/4	505.34	1/4	219.93	1/4		1/4		1/4	
1/2	1,915.58	1/2	1,630.16	1/2	1,344.73	1/2	1,059.30	1/2	775.67	1/2	499.39	1/2	213.98	1/2		1/2		1/2	
3/4	1,909.64	3/4	1,624.21	3/4	1,338.78	3/4	1,053.35	3/4	769.95	3/4	493.45	3/4	208.03	3/4		3/4		3/4	
7	1,903.69	7	1,618.26	7	1,332.84	7	1,047.41	7	764.23	7	487.50	7	202.09	7		7		7	
1/4	1,897.74	1/4	1,612.32	1/4	1,326.89	1/4	1,041.46	1/4	758.51	1/4	481.56	1/4	196.14	1/4		1/4		1/4	
1/2	1,891.80	1/2	1,606.37	1/2	1,320.94	1/2	1,035.52	1/2	752.79	1/2	475.61	1/2	190.20	1/2		1/2		1/2	
3/4	1,885.85	3/4	1,600.42	3/4	1,315.00	3/4	1,029.57	3/4	747.07	3/4	469.66	3/4	184.25	3/4		3/4		3/4	
8	1,879.90	8	1,594.48	8	1,309.05	8	1,023.62	8	741.35	8	463.72	8	178.30	8		8		8	
1/4	1,873.96	1/4	1,588.53	1/4	1,303.10	1/4	1,017.68	1/4	735.63	1/4	457.77	1/4	172.36	1/4		1/4		1/4	
1/2	1,868.01	1/2	1,582.58	1/2	1,297.16	1/2	1,011.73	1/2	729.91	1/2	451.82	1/2	166.41	1/2		1/2		1/2	
3/4	1,862.06	3/4	1,576.64	3/4	1,291.21	3/4	1,005.78	3/4	724.19	3/4	445.88	3/4	160.47	3/4		3/4		3/4	
9	1,856.12	9	1,570.69	9	1,285.26	9	999.84	9	718.47	9	439.93	9	154.52	9		9		9	
1/4	1,850.17	1/4	1,564.74	1/4	1,279.32	1/4	993.89	1/4	712.75	1/4	433.99	1/4	148.58	1/4		1/4		1/4	
1/2	1,844.23	1/2	1,558.80	1/2	1,273.37	1/2	987.94	1/2	707.04	1/2	428.04	1/2	142.64	1/2		1/2		1/2	
3/4	1,838.28	3/4	1,552.85	3/4	1,267.42	3/4	982.00	3/4	701.32	3/4	422.09	3/4	136.70	3/4		3/4		3/4	
10	1,832.33	10	1,546.91	10	1,261.48	10	976.05	10	695.60	10	416.15	10	130.76	10		10		10	
1/4	1,826.39	1/4	1,540.96	1/4	1,255.53	1/4	970.10	1/4	689.89	1/4	410.20	1/4	124.82	1/4		1/4		1/4	
1/2	1,820.44	1/2	1,535.01	1/2	1,249.59	1/2	964.16	1/2	684.17	1/2	404.26	1/2	118.88	1/2		1/2		1/2	
3/4	1,814.49	3/4	1,529.07	3/4	1,243.64	3/4	958.21	3/4	678.45	3/4	398.31	3/4	112.95	3/4		3/4		3/4	
11	1,808.55	11	1,523.12	11	1,237.69	11	952.27	11	672.73	11	392.36	11	107.02	11		11		11	
1/4	1,802.60	1/4	1,517.17	1/4	1,231.75	1/4	946.32	1/4	667.02	1/4	386.42	1/4	101.10	1/4		1/4		1/4	
1/2	1,796.65	1/2	1,511.23	1/2	1,225.80	1/2	940.37	1/2	661.30	1/2	380.47	1/2	95.17	1/2		1/2		1/2	
3/4	1,790.71	3/4	1,505.28	3/4	1,219.85	3/4	934.43	3/4	655.58	3/4	374.53	3/4	89.25	3/4		3/4		3/4	

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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BARGE "WEB 350"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN 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.			
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN			
0		0		0		0	4,064.59	0	3,781.56	0	3,498.55	0	3,214.72	0	2,929.80	0	2,644.88	0	2,359.97		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,058.69	1/4	3,775.66	1/4	3,492.66	1/4	3,208.79	1/4	2,923.87	1/4	2,638.95	1/4	2,354.03		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,052.79	1/2	3,769.76	1/2	3,486.76	1/2	3,202.85	1/2	2,917.93	1/2	2,633.01	1/2	2,348.09		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,046.88	3/4	3,763.87	3/4	3,480.87	3/4	3,196.91	3/4	2,912.00	3/4	2,627.08	3/4	2,342.16		
1		1		1		1	4,040.98	1	3,757.97	1	3,474.97	1	3,190.98	1	2,906.06	1	2,621.14	1	2,336.22		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,035.08	1/4	3,752.08	1/4	3,469.07	1/4	3,185.04	1/4	2,900.12	1/4	2,615.21	1/4	2,330.29		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,029.18	1/2	3,746.18	1/2	3,463.18	1/2	3,179.11	1/2	2,894.19	1/2	2,609.27	1/2	2,324.35		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,023.29	3/4	3,740.29	3/4	3,457.28	3/4	3,173.17	3/4	2,888.25	3/4	2,603.33	3/4	2,318.42		
2		2		2		2	4,017.39	2	3,734.39	2	3,451.39	2	3,167.23	2	2,882.32	2	2,597.40	2	2,312.48		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,011.50	1/4	3,728.49	1/4	3,445.49	1/4	3,161.30	1/4	2,876.38	1/4	2,591.46	1/4	2,306.54		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,005.60	1/2	3,722.60	1/2	3,439.59	1/2	3,155.36	1/2	2,870.44	1/2	2,585.53	1/2	2,300.61		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,999.70	3/4	3,716.70	3/4	3,433.70	3/4	3,149.43	3/4	2,864.51	3/4	2,579.59	3/4	2,294.67		
3		3		3		3	3,993.81	3	3,710.81	3	3,427.80	3	3,143.49	3	2,858.57	3	2,573.65	3	2,288.74		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,987.91	1/4	3,704.91	1/4	3,421.91	1/4	3,137.56	1/4	2,852.64	1/4	2,567.72	1/4	2,282.80		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,982.02	1/2	3,699.01	1/2	3,416.01	1/2	3,131.62	1/2	2,846.70	1/2	2,561.78	1/2	2,276.86		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,976.12	3/4	3,693.12	3/4	3,410.11	3/4	3,125.68	3/4	2,840.77	3/4	2,555.85	3/4	2,270.93		
4		4		4		4	3,970.23	4	3,687.22	4	3,404.22	4	3,119.75	4	2,834.83	4	2,549.91	4	2,264.99		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,964.33	1/4	3,681.33	1/4	3,398.32	1/4	3,113.81	1/4	2,828.89	1/4	2,543.98	1/4	2,259.06		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,958.43	1/2	3,675.43	1/2	3,392.43	1/2	3,107.88	1/2	2,822.96	1/2	2,538.04	1/2	2,253.11		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,952.54	3/4	3,669.53	3/4	3,386.53	3/4	3,101.94	3/4	2,817.02	3/4	2,532.10	3/4	2,247.17		
5		5		5		5	3,946.64	5	3,663.64	5	3,380.64	5	3,096.01	5	2,811.09	5	2,526.17	5	2,241.23		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,940.75	1/4	3,657.74	1/4	3,374.74	1/4	3,090.07	1/4	2,805.15	1/4	2,520.23	1/4	2,235.29		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,934.85	1/2	3,651.85	1/2	3,368.84	1/2	3,084.13	1/2	2,799.22	1/2	2,514.30	1/2	2,229.34		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3,928.95	3/4	3,645.95	3/4	3,362.95	3/4	3,078.20	3/4	2,793.28	3/4	2,508.36	3/4	2,223.39		
6		6		6		6	3,923.06	6	3,640.05	6	3,357.05	6	3,072.26	6	2,787.34	6	2,502.43	6	2,217.45		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	3,917.16	1/4	3,634.16	1/4	3,351.16	1/4	3,066.33	1/4	2,781.41	1/4	2,496.49	1/4	2,211.50		
1/2	1/2	1/2	1/2	1/2	1/2	1/2	3,911.27	1/2	3,628.26	1/2	3,345.24	1/2	3,060.39	1/2	2,775.47	1/2	2,490.55	1/2	2,205.56		
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,171.33	3/4	3,905.37	3/4	3,622.37	3/4	3,339.33	3/4	3,054.45	3/4	2,769.54	3/4	2,484.62	3/4	2,199.61
7		7		7		7	3,899.47	7	3,616.47	7	3,333.42	7	3,048.52	7	2,763.60	7	2,478.68	7	2,193.66		
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,165.64	1/4	3,893.58	1/4	3,610.58	1/4	3,327.50	1/4	3,042.58	1/4	2,757.66	1/4	2,472.75	1/4	2,187.72
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,161.61	1/2	3,887.68	1/2	3,604.68	1/2	3,321.57	1/2	3,036.65	1/2	2,751.73	1/2	2,466.81	1/2	2,181.77
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,157.58	3/4	3,881.79	3/4	3,598.78	3/4	3,315.63	3/4	3,030.71	3/4	2,745.79	3/4	2,460.87	3/4	2,175.82
8		8		8		8	4,153.55	8	3,875.89	8	3,592.89	8	3,309.69	8	3,024.78	8	2,739.86	8	2,454.94	8	2,169.88
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,149.52	1/4	3,870.00	1/4	3,586.99	1/4	3,303.76	1/4	3,018.84	1/4	2,733.92	1/4	2,449.00	1/4	2,163.93
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,144.38	1/2	3,864.10	1/2	3,581.10	1/2	3,297.82	1/2	3,012.90	1/2	2,727.99	1/2	2,443.07	1/2	2,157.99
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,139.24	3/4	3,858.20	3/4	3,575.20	3/4	3,291.89	3/4	3,006.97	3/4	2,722.05	3/4	2,437.13	3/4	2,152.04
9		9		9		9	4,134.10	9	3,852.31	9	3,569.30	9	3,285.95	9	3,001.03	9	2,716.11	9	2,431.20	9	2,146.09
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,128.97	1/4	3,846.41	1/4	3,563.41	1/4	3,280.02	1/4	2,995.10	1/4	2,710.18	1/4	2,425.26	1/4	2,140.15
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,123.20	1/2	3,840.52	1/2	3,557.51	1/2	3,274.08	1/2	2,989.16	1/2	2,704.24	1/2	2,419.32	1/2	2,134.20
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,117.43	3/4	3,834.62	3/4	3,551.62	3/4	3,268.14	3/4	2,983.22	3/4	2,698.31	3/4	2,413.39	3/4	2,128.25
10		10		10		10	4,111.66	10	3,828.72	10	3,545.72	10	3,262.21	10	2,977.29	10	2,692.37	10	2,407.45	10	2,122.31
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,105.89	1/4	3,822.83	1/4	3,539.82	1/4	3,256.27	1/4	2,971.35	1/4	2,686.43	1/4	2,401.52	1/4	2,116.36
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,099.99	1/2	3,816.93	1/2	3,533.93	1/2	3,250.34	1/2	2,965.42	1/2	2,680.50	1/2	2,395.58	1/2	2,110.41
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,094.10	3/4	3,811.04	3/4	3,528.03	3/4	3,244.40	3/4	2,959.48	3/4	2,674.56	3/4	2,389.64	3/4	2,104.47
11		11		11		11	4,088.20	11	3,805.14	11	3,522.14	11	3,238.46	11	2,953.55	11	2,668.63	11	2,383.71	11	2,098.52
1/4	1/4	1/4	1/4	1/4	1/4	1/4	4,082.30	1/4	3,799.24	1/4	3,516.24	1/4	3,232.53	1/4	2,947.61	1/4	2,662.69	1/4	2,377.77	1/4	2,092.58
1/2	1/2	1/2	1/2	1/2	1/2	1/2	4,076.40	1/2	3,793.35	1/2	3,510.35	1/2	3,226.59	1/2	2,941.67	1/2	2,656.76	1/2	2,371.84	1/2	2,086.63
3/4	3/4	3/4	3/4	3/4	3/4	3/4	4,070.50	3/4	3,787.45	3/4	3,504.45	3/4	3,220.66	3/4	2,935.74	3/4	2,650.82	3/4	2,365.90	3/4	2,080.68

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 29'-00" FORWARD OF AFT BULKHEAD.

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 350"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

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	2,074.74	0	1,789.31	0	1,503.89	0	1,218.47	0	933.05	0	647.83	0	362.64	0	77.43	0		0	
1/4	2,068.79	1/4	1,783.37	1/4	1,497.95	1/4	1,212.52	1/4	927.10	1/4	641.89	1/4	356.69	1/4	71.52	1/4		1/4	
1/2	2,062.84	1/2	1,777.42	1/2	1,492.00	1/2	1,206.58	1/2	921.15	1/2	635.96	1/2	350.75	1/2	65.63	1/2		1/2	
3/4	2,056.90	3/4	1,771.48	3/4	1,486.05	3/4	1,200.63	3/4	915.21	3/4	630.03	3/4	344.80	3/4	59.74	3/4		3/4	
1	2,050.95	1	1,765.53	1	1,480.11	1	1,194.68	1	909.26	1	624.10	1	338.85	1	53.86	1		1	
1/4	2,045.01	1/4	1,759.58	1/4	1,474.16	1/4	1,188.74	1/4	903.32	1/4	618.16	1/4	332.91	1/4	47.97	1/4		1/4	
1/2	2,039.06	1/2	1,753.64	1/2	1,468.21	1/2	1,182.79	1/2	897.37	1/2	612.23	1/2	326.96	1/2	42.56	1/2		1/2	
3/4	2,033.11	3/4	1,747.69	3/4	1,462.27	3/4	1,176.85	3/4	891.42	3/4	606.30	3/4	321.02	3/4	37.15	3/4		3/4	
2	2,027.17	2	1,741.74	2	1,456.32	2	1,170.90	2	885.48	2	600.36	2	315.07	2	31.74	2		2	
1/4	2,021.22	1/4	1,735.80	1/4	1,450.38	1/4	1,164.95	1/4	879.53	1/4	594.43	1/4	309.12	1/4	26.32	1/4		1/4	
1/2	2,015.27	1/2	1,729.85	1/2	1,444.43	1/2	1,159.01	1/2	873.58	1/2	588.50	1/2	303.18	1/2	22.36	1/2		1/2	
3/4	2,009.33	3/4	1,723.91	3/4	1,438.48	3/4	1,153.06	3/4	867.64	3/4	582.57	3/4	297.23	3/4	18.40	3/4		3/4	
3	2,003.38	3	1,717.96	3	1,432.54	3	1,147.11	3	861.69	3	576.63	3	291.29	3	14.44	3		3	
1/4	1,997.43	1/4	1,712.01	1/4	1,426.59	1/4	1,141.17	1/4	855.75	1/4	570.70	1/4	285.34	1/4	10.47	1/4		1/4	
1/2	1,991.49	1/2	1,706.07	1/2	1,420.64	1/2	1,135.22	1/2	849.80	1/2	564.76	1/2	279.39	1/2		1/2		1/2	
3/4	1,985.54	3/4	1,700.12	3/4	1,414.70	3/4	1,129.28	3/4	843.85	3/4	558.83	3/4	273.45	3/4		3/4		3/4	
4	1,979.60	4	1,694.17	4	1,408.75	4	1,123.33	4	837.91	4	552.89	4	267.50	4		4		4	
1/4	1,973.65	1/4	1,688.23	1/4	1,402.80	1/4	1,117.38	1/4	831.96	1/4	546.95	1/4	261.56	1/4		1/4		1/4	
1/2	1,967.70	1/2	1,682.28	1/2	1,396.86	1/2	1,111.44	1/2	826.01	1/2	541.01	1/2	255.61	1/2		1/2		1/2	
3/4	1,961.76	3/4	1,676.33	3/4	1,390.91	3/4	1,105.49	3/4	820.07	3/4	535.07	3/4	249.66	3/4		3/4		3/4	
5	1,955.81	5	1,670.39	5	1,384.97	5	1,099.54	5	814.12	5	529.13	5	243.72	5		5		5	
1/4	1,949.86	1/4	1,664.44	1/4	1,379.02	1/4	1,093.60	1/4	808.17	1/4	523.18	1/4	237.77	1/4		1/4		1/4	
1/2	1,943.92	1/2	1,658.50	1/2	1,373.07	1/2	1,087.65	1/2	802.23	1/2	517.24	1/2	231.82	1/2		1/2		1/2	
3/4	1,937.97	3/4	1,652.55	3/4	1,367.13	3/4	1,081.70	3/4	796.28	3/4	511.29	3/4	225.88	3/4		3/4		3/4	
6	1,932.03	6	1,646.60	6	1,361.18	6	1,075.76	6	790.34	6	505.35	6	219.93	6		6		6	
1/4	1,926.08	1/4	1,640.66	1/4	1,355.23	1/4	1,069.81	1/4	784.39	1/4	499.40	1/4	213.99	1/4		1/4		1/4	
1/2	1,920.13	1/2	1,634.71	1/2	1,349.29	1/2	1,063.87	1/2	778.44	1/2	493.45	1/2	208.04	1/2		1/2		1/2	
3/4	1,914.19	3/4	1,628.76	3/4	1,343.34	3/4	1,057.92	3/4	772.50	3/4	487.51	3/4	202.09	3/4		3/4		3/4	
7	1,908.24	7	1,622.82	7	1,337.40	7	1,051.97	7	766.55	7	481.56	7	196.15	7		7		7	
1/4	1,902.29	1/4	1,616.87	1/4	1,331.45	1/4	1,046.03	1/4	760.60	1/4	475.61	1/4	190.20	1/4		1/4		1/4	
1/2	1,896.35	1/2	1,610.93	1/2	1,325.50	1/2	1,040.08	1/2	754.66	1/2	469.67	1/2	184.26	1/2		1/2		1/2	
3/4	1,890.40	3/4	1,604.98	3/4	1,319.56	3/4	1,034.13	3/4	748.72	3/4	463.72	3/4	178.31	3/4		3/4		3/4	
8	1,884.46	8	1,599.03	8	1,313.61	8	1,028.19	8	742.78	8	457.78	8	172.36	8		8		8	
1/4	1,878.51	1/4	1,593.09	1/4	1,307.66	1/4	1,022.24	1/4	736.83	1/4	451.83	1/4	166.42	1/4		1/4		1/4	
1/2	1,872.56	1/2	1,587.14	1/2	1,301.72	1/2	1,016.30	1/2	730.90	1/2	445.88	1/2	160.47	1/2		1/2		1/2	
3/4	1,866.62	3/4	1,581.19	3/4	1,295.77	3/4	1,010.35	3/4	724.96	3/4	439.94	3/4	154.53	3/4		3/4		3/4	
9	1,860.67	9	1,575.25	9	1,289.83	9	1,004.40	9	719.02	9	433.99	9	148.59	9		9		9	
1/4	1,854.72	1/4	1,569.30	1/4	1,283.88	1/4	998.46	1/4	713.09	1/4	428.05	1/4	142.64	1/4		1/4		1/4	
1/2	1,848.78	1/2	1,563.36	1/2	1,277.93	1/2	992.51	1/2	707.16	1/2	422.10	1/2	136.70	1/2		1/2		1/2	
3/4	1,842.83	3/4	1,557.41	3/4	1,271.99	3/4	986.56	3/4	701.22	3/4	416.15	3/4	130.77	3/4		3/4		3/4	
10	1,836.88	10	1,551.46	10	1,266.04	10	980.62	10	695.29	10	410.21	10	124.83	10		10		10	
1/4	1,830.94	1/4	1,545.52	1/4	1,260.09	1/4	974.67	1/4	689.36	1/4	404.26	1/4	118.89	1/4		1/4		1/4	
1/2	1,824.99	1/2	1,539.57	1/2	1,254.15	1/2	968.73	1/2	683.42	1/2	398.32	1/2	112.96	1/2		1/2		1/2	
3/4	1,819.05	3/4	1,533.62	3/4	1,248.20	3/4	962.78	3/4	677.49	3/4	392.37	3/4	107.03	3/4		3/4		3/4	
11	1,813.10	11	1,527.68	11	1,242.25	11	956.83	11	671.56	11	386.42	11	101.10	11		11		11	
1/4	1,807.15	1/4	1,521.73	1/4	1,236.31	1/4	950.89	1/4	665.63	1/4	380.48	1/4	95.17	1/4		1/4		1/4	
1/2	1,801.21	1/2	1,515.78	1/2	1,230.36	1/2	944.94	1/2	659.69	1/2	374.53	1/2	89.26	1/2		1/2		1/2	
3/4	1,795.26	3/4	1,509.84	3/4	1,224.42	3/4	938.99	3/4	653.76	3/4	368.59	3/4	83.35	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

PRECISION MEASUREMENT
& ANALYSIS, INC.
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<http://www.pmacorp.net>



BARGE "WEB 350"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0	4,401.68	0	4,094.73	0	3,787.81	0	3,480.09	0	3,171.26	0	2,862.43	0	2,553.61
1/4		1/4		1/4		1/4	4,396.28	1/4	4,088.34	1/4	3,781.42	1/4	3,473.65	1/4	3,164.83	1/4	2,856.00	1/4	2,547.17
1/2		1/2		1/2		1/2	4,388.88	1/2	4,081.94	1/2	3,775.02	1/2	3,467.22	1/2	3,158.39	1/2	2,849.57	1/2	2,540.74
3/4		3/4		3/4		3/4	4,382.48	3/4	4,075.55	3/4	3,768.63	3/4	3,460.79	3/4	3,151.96	3/4	2,843.13	3/4	2,534.30
1		1		1		1	4,376.08	1	4,069.15	1	3,762.24	1	3,454.35	1	3,145.53	1	2,836.70	1	2,527.87
1/4		1/4		1/4		1/4	4,369.68	1/4	4,062.76	1/4	3,755.84	1/4	3,447.92	1/4	3,139.09	1/4	2,830.26	1/4	2,521.44
1/2		1/2		1/2		1/2	4,363.28	1/2	4,056.36	1/2	3,749.45	1/2	3,441.48	1/2	3,132.66	1/2	2,823.83	1/2	2,515.00
3/4		3/4		3/4		3/4	4,356.89	3/4	4,049.97	3/4	3,743.05	3/4	3,435.05	3/4	3,126.22	3/4	2,817.40	3/4	2,508.57
2		2		2		2	4,350.49	2	4,043.58	2	3,736.66	2	3,428.62	2	3,119.79	2	2,810.96	2	2,502.14
1/4		1/4		1/4		1/4	4,344.10	1/4	4,037.18	1/4	3,730.27	1/4	3,422.18	1/4	3,113.36	1/4	2,804.53	1/4	2,495.70
1/2		1/2		1/2		1/2	4,337.71	1/2	4,030.79	1/2	3,723.87	1/2	3,415.75	1/2	3,106.92	1/2	2,798.09	1/2	2,489.27
3/4		3/4		3/4		3/4	4,331.31	3/4	4,024.39	3/4	3,717.48	3/4	3,409.32	3/4	3,100.49	3/4	2,791.66	3/4	2,482.83
3		3		3		3	4,324.92	3	4,018.00	3	3,711.08	3	3,402.88	3	3,094.05	3	2,785.23	3	2,476.40
1/4		1/4		1/4		1/4	4,318.52	1/4	4,011.61	1/4	3,704.69	1/4	3,396.45	1/4	3,087.62	1/4	2,778.79	1/4	2,469.97
1/2		1/2		1/2		1/2	4,312.13	1/2	4,005.21	1/2	3,698.29	1/2	3,390.01	1/2	3,081.19	1/2	2,772.36	1/2	2,463.53
3/4		3/4		3/4		3/4	4,305.73	3/4	3,998.82	3/4	3,691.90	3/4	3,383.58	3/4	3,074.75	3/4	2,766.93	3/4	2,457.10
4		4		4		4	4,299.34	4	3,992.42	4	3,685.51	4	3,377.15	4	3,068.32	4	2,759.49	4	2,450.66
1/4		1/4		1/4		1/4	4,292.95	1/4	3,986.03	1/4	3,679.11	1/4	3,370.71	1/4	3,061.88	1/4	2,753.06	1/4	2,444.23
1/2		1/2		1/2		1/2	4,286.55	1/2	3,979.64	1/2	3,672.72	1/2	3,364.28	1/2	3,055.45	1/2	2,746.62	1/2	2,437.80
3/4		3/4		3/4		3/4	4,280.16	3/4	3,973.24	3/4	3,666.32	3/4	3,357.84	3/4	3,049.02	3/4	2,740.19	3/4	2,431.35
5		5		5		5	4,273.76	5	3,966.85	5	3,659.93	5	3,351.41	5	3,042.58	5	2,733.76	5	2,424.91
1/4		1/4		1/4		1/4	4,267.37	1/4	3,960.45	1/4	3,653.54	1/4	3,344.98	1/4	3,036.15	1/4	2,727.32	1/4	2,418.47
1/2		1/2		1/2		1/2	4,260.98	1/2	3,954.06	1/2	3,647.14	1/2	3,338.54	1/2	3,029.71	1/2	2,720.89	1/2	2,412.03
3/4		3/4		3/4		3/4	4,254.58	3/4	3,947.66	3/4	3,640.75	3/4	3,332.11	3/4	3,023.28	3/4	2,714.45	3/4	2,405.58
6		6		6		6	4,248.19	6	3,941.27	6	3,634.35	6	3,325.67	6	3,016.85	6	2,708.02	6	2,399.14
1/4		1/4		1/4		1/4	4,241.79	1/4	3,934.88	1/4	3,627.96	1/4	3,319.24	1/4	3,010.41	1/4	2,701.59	1/4	2,392.69
1/2		1/2		1/2		1/2	4,235.40	1/2	3,928.48	1/2	3,621.57	1/2	3,312.81	1/2	3,003.98	1/2	2,695.15	1/2	2,386.25
3/4		3/4		3/4		3/4	4,229.01	3/4	3,922.09	3/4	3,615.15	3/4	3,306.37	3/4	2,997.55	3/4	2,688.72	3/4	2,379.80
7		7		7	4,511.12	7	4,222.61	7	3,915.69	7	3,608.73	7	3,299.94	7	2,991.11	7	2,682.28	7	2,373.36
1/4		1/4		1/4	4,508.03	1/4	4,216.22	1/4	3,909.30	1/4	3,602.32	1/4	3,293.50	1/4	2,984.68	1/4	2,675.85	1/4	2,366.92
1/2		1/2		1/2	4,504.94	1/2	4,209.82	1/2	3,902.91	1/2	3,595.90	1/2	3,287.07	1/2	2,978.24	1/2	2,669.42	1/2	2,360.47
3/4		3/4		3/4	4,500.55	3/4	4,203.43	3/4	3,896.51	3/4	3,589.46	3/4	3,280.64	3/4	2,971.81	3/4	2,662.98	3/4	2,354.03
8		8		8	4,496.17	8	4,197.03	8	3,890.12	8	3,583.03	8	3,274.20	8	2,965.38	8	2,656.55	8	2,347.58
1/4		1/4		1/4	4,491.79	1/4	4,190.64	1/4	3,883.72	1/4	3,576.60	1/4	3,267.77	1/4	2,958.94	1/4	2,650.11	1/4	2,341.14
1/2		1/2		1/2	4,487.41	1/2	4,184.25	1/2	3,877.33	1/2	3,570.16	1/2	3,261.34	1/2	2,952.51	1/2	2,643.68	1/2	2,334.69
3/4		3/4		3/4	4,481.83	3/4	4,177.85	3/4	3,870.94	3/4	3,563.73	3/4	3,254.90	3/4	2,946.07	3/4	2,637.25	3/4	2,328.25
9		9		9	4,476.26	9	4,171.46	9	3,864.54	9	3,557.29	9	3,248.47	9	2,939.64	9	2,630.81	9	2,321.80
1/4		1/4		1/4	4,470.68	1/4	4,165.06	1/4	3,858.15	1/4	3,550.86	1/4	3,242.03	1/4	2,933.21	1/4	2,624.38	1/4	2,315.36
1/2		1/2		1/2	4,465.10	1/2	4,158.67	1/2	3,851.75	1/2	3,544.43	1/2	3,235.60	1/2	2,926.77	1/2	2,617.95	1/2	2,308.91
3/4		3/4		3/4	4,458.84	3/4	4,152.28	3/4	3,845.36	3/4	3,537.99	3/4	3,229.17	3/4	2,920.34	3/4	2,611.51	3/4	2,302.47
10		10		10	4,452.58	10	4,145.88	10	3,838.97	10	3,531.56	10	3,222.73	10	2,913.90	10	2,605.08	10	2,296.03
1/4		1/4		1/4	4,446.32	1/4	4,139.49	1/4	3,832.57	1/4	3,525.13	1/4	3,216.30	1/4	2,907.47	1/4	2,598.64	1/4	2,289.58
1/2		1/2		1/2	4,440.06	1/2	4,133.09	1/2	3,826.18	1/2	3,518.69	1/2	3,209.86	1/2	2,901.04	1/2	2,592.21	1/2	2,283.14
3/4		3/4		3/4	4,433.67	3/4	4,126.70	3/4	3,819.78	3/4	3,512.26	3/4	3,203.43	3/4	2,894.60	3/4	2,585.78	3/4	2,276.69
11		11		11	4,427.27	11	4,120.31	11	3,813.39	11	3,505.82	11	3,197.00	11	2,888.17	11	2,579.34	11	2,270.25
1/4		1/4		1/4	4,420.88	1/4	4,113.91	1/4	3,806.99	1/4	3,499.39	1/4	3,190.56	1/4	2,881.74	1/4	2,572.91	1/4	2,263.80
1/2		1/2		1/2	4,414.49	1/2	4,107.52	1/2	3,800.60	1/2	3,492.96	1/2	3,184.13	1/2	2,875.30	1/2	2,566.47	1/2	2,257.36
3/4		3/4		3/4	4,408.08	3/4	4,101.12	3/4	3,794.21	3/4	3,486.52	3/4	3,177.69	3/4	2,868.87	3/4	2,560.04	3/4	2,250.91

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 36'-03" FORWARD OF AFT BULKHEAD.

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 350"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 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	2,244.47	0	1,935.13	0	1,625.80	0	1,316.46	0	1,007.13	0	704.61	0	399.42	0	90.28	0		0	
1/4	2,238.03	1/4	1,928.69	1/4	1,619.35	1/4	1,310.02	1/4	1,000.68	1/4	698.40	1/4	392.97	1/4	83.87	1/4		1/4	
1/2	2,231.58	1/2	1,922.24	1/2	1,612.91	1/2	1,303.57	1/2	994.24	1/2	692.18	1/2	386.53	1/2	77.46	1/2		1/2	
3/4	2,225.14	3/4	1,915.80	3/4	1,606.46	3/4	1,297.13	3/4	987.79	3/4	685.97	3/4	380.08	3/4	71.08	3/4		3/4	
1	2,218.69	1	1,909.36	1	1,600.02	1	1,290.68	1	981.35	1	679.75	1	373.64	1	64.70	1		1	
1/4	2,212.25	1/4	1,902.91	1/4	1,593.58	1/4	1,284.24	1/4	974.90	1/4	673.54	1/4	367.19	1/4	58.32	1/4		1/4	
1/2	2,205.80	1/2	1,896.47	1/2	1,587.13	1/2	1,277.79	1/2	968.46	1/2	667.32	1/2	360.75	1/2	51.94	1/2		1/2	
3/4	2,199.36	3/4	1,890.02	3/4	1,580.69	3/4	1,271.35	3/4	962.01	3/4	661.11	3/4	354.31	3/4	46.07	3/4		3/4	
2	2,192.91	2	1,883.58	2	1,574.24	2	1,264.91	2	955.57	2	654.89	2	347.86	2	40.21	2		2	
1/4	2,186.47	1/4	1,877.13	1/4	1,567.80	1/4	1,258.46	1/4	949.13	1/4	648.68	1/4	341.42	1/4	34.34	1/4		1/4	
1/2	2,180.02	1/2	1,870.69	1/2	1,561.35	1/2	1,252.02	1/2	942.68	1/2	642.46	1/2	334.97	1/2	28.48	1/2		1/2	
3/4	2,173.58	3/4	1,864.24	3/4	1,554.91	3/4	1,245.57	3/4	936.24	3/4	636.25	3/4	328.53	3/4	24.18	3/4		3/4	
3	2,167.14	3	1,857.80	3	1,548.46	3	1,239.13	3	929.79	3	630.03	3	322.08	3	19.89	3		3	
1/4	2,160.69	1/4	1,851.36	1/4	1,542.02	1/4	1,232.68	1/4	923.35	1/4	623.82	1/4	315.64	1/4	15.59	1/4		1/4	
1/2	2,154.25	1/2	1,844.91	1/2	1,535.57	1/2	1,226.24	1/2	916.90	1/2	617.60	1/2	309.20	1/2	11.30	1/2		1/2	
3/4	2,147.80	3/4	1,838.47	3/4	1,529.13	3/4	1,219.79	3/4	910.51	3/4	611.33	3/4	302.75	3/4		3/4		3/4	
4	2,141.36	4	1,832.02	4	1,522.69	4	1,213.35	4	904.13	4	605.06	4	296.31	4		4		4	
1/4	2,134.91	1/4	1,825.58	1/4	1,516.24	1/4	1,206.91	1/4	897.74	1/4	598.79	1/4	289.86	1/4		1/4		1/4	
1/2	2,128.47	1/2	1,819.13	1/2	1,509.80	1/2	1,200.46	1/2	891.35	1/2	592.52	1/2	283.42	1/2		1/2		1/2	
3/4	2,122.02	3/4	1,812.69	3/4	1,503.35	3/4	1,194.02	3/4	885.07	3/4	586.13	3/4	276.97	3/4		3/4		3/4	
5	2,115.58	5	1,806.24	5	1,496.91	5	1,187.57	5	878.80	5	579.74	5	270.53	5		5		5	
1/4	2,109.14	1/4	1,799.80	1/4	1,490.46	1/4	1,181.13	1/4	872.52	1/4	573.35	1/4	264.09	1/4		1/4		1/4	
1/2	2,102.69	1/2	1,793.35	1/2	1,484.02	1/2	1,174.68	1/2	866.25	1/2	566.97	1/2	257.64	1/2		1/2		1/2	
3/4	2,096.25	3/4	1,786.91	3/4	1,477.57	3/4	1,168.24	3/4	860.03	3/4	560.52	3/4	251.20	3/4		3/4		3/4	
6	2,089.80	6	1,780.47	6	1,471.13	6	1,161.79	6	853.81	6	554.08	6	244.75	6		6		6	
1/4	2,083.36	1/4	1,774.02	1/4	1,464.69	1/4	1,155.35	1/4	847.59	1/4	547.63	1/4	238.31	1/4		1/4		1/4	
1/2	2,076.91	1/2	1,767.58	1/2	1,458.24	1/2	1,148.90	1/2	841.37	1/2	541.19	1/2	231.86	1/2		1/2		1/2	
3/4	2,070.47	3/4	1,761.13	3/4	1,451.80	3/4	1,142.46	3/4	835.15	3/4	534.75	3/4	225.42	3/4		3/4		3/4	
7	2,064.02	7	1,754.69	7	1,445.35	7	1,136.02	7	828.93	7	528.30	7	218.98	7		7		7	
1/4	2,057.58	1/4	1,748.24	1/4	1,438.91	1/4	1,129.57	1/4	822.71	1/4	521.86	1/4	212.53	1/4		1/4		1/4	
1/2	2,051.13	1/2	1,741.80	1/2	1,432.46	1/2	1,123.13	1/2	816.49	1/2	515.41	1/2	206.09	1/2		1/2		1/2	
3/4	2,044.69	3/4	1,735.35	3/4	1,426.02	3/4	1,116.68	3/4	810.28	3/4	508.97	3/4	199.64	3/4		3/4		3/4	
8	2,038.25	8	1,728.91	8	1,419.57	8	1,110.24	8	804.06	8	502.52	8	193.20	8		8		8	
1/4	2,031.80	1/4	1,722.47	1/4	1,413.13	1/4	1,103.79	1/4	797.84	1/4	496.08	1/4	186.75	1/4		1/4		1/4	
1/2	2,025.36	1/2	1,716.02	1/2	1,406.68	1/2	1,097.35	1/2	791.62	1/2	489.64	1/2	180.31	1/2		1/2		1/2	
3/4	2,018.91	3/4	1,709.58	3/4	1,400.24	3/4	1,090.90	3/4	785.41	3/4	483.19	3/4	173.87	3/4		3/4		3/4	
9	2,012.47	9	1,703.13	9	1,393.80	9	1,084.46	9	779.19	9	476.75	9	167.43	9		9		9	
1/4	2,006.02	1/4	1,696.69	1/4	1,387.35	1/4	1,078.02	1/4	772.98	1/4	470.30	1/4	160.98	1/4		1/4		1/4	
1/2	1,999.58	1/2	1,690.24	1/2	1,380.91	1/2	1,071.57	1/2	766.76	1/2	463.86	1/2	154.54	1/2		1/2		1/2	
3/4	1,993.13	3/4	1,683.80	3/4	1,374.46	3/4	1,065.13	3/4	760.55	3/4	457.41	3/4	148.11	3/4		3/4		3/4	
10	1,986.69	10	1,677.35	10	1,368.02	10	1,058.68	10	754.33	10	450.97	10	141.67	10		10		10	
1/4	1,980.25	1/4	1,670.91	1/4	1,361.57	1/4	1,052.24	1/4	748.12	1/4	444.53	1/4	135.23	1/4		1/4		1/4	
1/2	1,973.80	1/2	1,664.46	1/2	1,355.13	1/2	1,045.79	1/2	741.90	1/2	438.08	1/2	128.80	1/2		1/2		1/2	
3/4	1,967.36	3/4	1,658.02	3/4	1,348.68	3/4	1,039.35	3/4	735.69	3/4	431.64	3/4	122.37	3/4		3/4		3/4	
11	1,960.91	11	1,651.58	11	1,342.24	11	1,032.90	11	729.47	11	425.19	11	115.95	11		11		11	
1/4	1,954.47	1/4	1,645.13	1/4	1,335.80	1/4	1,026.46	1/4	723.26	1/4	418.75	1/4	109.52	1/4		1/4		1/4	
1/2	1,948.02	1/2	1,638.69	1/2	1,329.35	1/2	1,020.01	1/2	717.04	1/2	412.30	1/2	103.09	1/2		1/2		1/2	
3/4	1,941.58	3/4	1,632.24	3/4	1,322.91	3/4	1,013.57	3/4	710.83	3/4	405.86	3/4	96.69	3/4		3/4		3/4	

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

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 350"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN 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.					
IN			IN			IN			IN			IN			IN			IN			IN			IN			IN			IN		
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					
1/2			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					
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					
1/2			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					
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					
1/2			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			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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					
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					
1/2			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					

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 11'-00" OFF CENTERLINE AND 35'-03" FORWARD OF AFT BULKHEAD.

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 350"

3 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-03 1/4"

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	2,248.56	0	1,939.22	0	1,629.89	0	1,320.55	0	1,011.22	0	702.08	0	392.98	0	83.87	0		0	
1/4	2,242.12	1/4	1,932.78	1/4	1,623.44	1/4	1,314.11	1/4	1,004.77	1/4	695.65	1/4	386.53	1/4	77.47	1/4		1/4	
1/2	2,235.67	1/2	1,926.34	1/2	1,617.00	1/2	1,307.66	1/2	998.33	1/2	689.22	1/2	380.09	1/2	71.08	1/2		1/2	
3/4	2,229.23	3/4	1,919.89	3/4	1,610.55	3/4	1,301.22	3/4	991.88	3/4	682.79	3/4	373.65	3/4	64.70	3/4		3/4	
1	2,222.78	1	1,913.45	1	1,604.11	1	1,294.77	1	985.44	1	676.36	1	367.20	1	58.32	1		1	
1/4	2,216.34	1/4	1,907.00	1/4	1,597.67	1/4	1,288.33	1/4	978.99	1/4	669.93	1/4	360.76	1/4	51.94	1/4		1/4	
1/2	2,209.89	1/2	1,900.56	1/2	1,591.22	1/2	1,281.89	1/2	972.55	1/2	663.50	1/2	354.31	1/2	46.08	1/2		1/2	
3/4	2,203.45	3/4	1,894.11	3/4	1,584.78	3/4	1,275.44	3/4	966.10	3/4	657.06	3/4	347.87	3/4	40.21	3/4		3/4	
2	2,197.00	2	1,887.67	2	1,578.33	2	1,269.00	2	959.66	2	650.63	2	341.42	2	34.35	2		2	
1/4	2,190.56	1/4	1,881.22	1/4	1,571.89	1/4	1,262.55	1/4	953.22	1/4	644.20	1/4	334.98	1/4	28.48	1/4		1/4	
1/2	2,184.12	1/2	1,874.78	1/2	1,565.44	1/2	1,256.11	1/2	946.77	1/2	637.77	1/2	328.54	1/2	24.19	1/2		1/2	
3/4	2,177.67	3/4	1,868.33	3/4	1,559.00	3/4	1,249.66	3/4	940.33	3/4	631.34	3/4	322.09	3/4	19.90	3/4		3/4	
3	2,171.23	3	1,861.89	3	1,552.55	3	1,243.22	3	933.88	3	624.91	3	315.65	3	15.60	3		3	
1/4	2,164.78	1/4	1,855.45	1/4	1,546.11	1/4	1,236.77	1/4	927.44	1/4	618.48	1/4	309.20	1/4	11.30	1/4		1/4	
1/2	2,158.34	1/2	1,849.00	1/2	1,539.67	1/2	1,230.33	1/2	920.99	1/2	612.04	1/2	302.76	1/2		1/2		1/2	
3/4	2,151.89	3/4	1,842.56	3/4	1,533.22	3/4	1,223.88	3/4	914.55	3/4	605.61	3/4	296.31	3/4		3/4		3/4	
4	2,145.45	4	1,836.11	4	1,526.78	4	1,217.44	4	908.10	4	599.17	4	289.87	4		4		4	
1/4	2,139.00	1/4	1,829.67	1/4	1,520.33	1/4	1,211.00	1/4	901.66	1/4	592.74	1/4	283.43	1/4		1/4		1/4	
1/2	2,132.56	1/2	1,823.22	1/2	1,513.89	1/2	1,204.55	1/2	895.22	1/2	586.30	1/2	276.98	1/2		1/2		1/2	
3/4	2,126.11	3/4	1,816.78	3/4	1,507.44	3/4	1,198.11	3/4	888.77	3/4	579.86	3/4	270.54	3/4		3/4		3/4	
5	2,119.67	5	1,810.33	5	1,501.00	5	1,191.66	5	882.33	5	573.42	5	264.09	5		5		5	
1/4	2,113.23	1/4	1,803.89	1/4	1,494.55	1/4	1,185.22	1/4	875.88	1/4	566.97	1/4	257.65	1/4		1/4		1/4	
1/2	2,106.78	1/2	1,797.45	1/2	1,488.11	1/2	1,178.77	1/2	869.44	1/2	560.53	1/2	251.20	1/2		1/2		1/2	
3/4	2,100.34	3/4	1,791.00	3/4	1,481.66	3/4	1,172.33	3/4	862.99	3/4	554.09	3/4	244.76	3/4		3/4		3/4	
6	2,093.89	6	1,784.56	6	1,475.22	6	1,165.88	6	856.55	6	547.64	6	238.32	6		6		6	
1/4	2,087.45	1/4	1,778.11	1/4	1,468.78	1/4	1,159.44	1/4	850.10	1/4	541.20	1/4	231.87	1/4		1/4		1/4	
1/2	2,081.00	1/2	1,771.67	1/2	1,462.33	1/2	1,153.00	1/2	843.66	1/2	534.75	1/2	225.43	1/2		1/2		1/2	
3/4	2,074.56	3/4	1,765.22	3/4	1,455.89	3/4	1,146.55	3/4	837.21	3/4	528.31	3/4	218.98	3/4		3/4		3/4	
7	2,068.11	7	1,758.78	7	1,449.44	7	1,140.11	7	830.77	7	521.86	7	212.54	7		7		7	
1/4	2,061.67	1/4	1,752.33	1/4	1,443.00	1/4	1,133.66	1/4	824.33	1/4	515.42	1/4	206.09	1/4		1/4		1/4	
1/2	2,055.23	1/2	1,745.89	1/2	1,436.55	1/2	1,127.22	1/2	817.88	1/2	508.98	1/2	199.65	1/2		1/2		1/2	
3/4	2,048.78	3/4	1,739.44	3/4	1,430.11	3/4	1,120.77	3/4	811.44	3/4	502.53	3/4	193.21	3/4		3/4		3/4	
8	2,042.34	8	1,733.00	8	1,423.66	8	1,114.33	8	805.00	8	496.09	8	186.76	8		8		8	
1/4	2,035.89	1/4	1,726.56	1/4	1,417.22	1/4	1,107.88	1/4	798.56	1/4	489.64	1/4	180.32	1/4		1/4		1/4	
1/2	2,029.45	1/2	1,720.11	1/2	1,410.78	1/2	1,101.44	1/2	792.13	1/2	483.20	1/2	173.88	1/2		1/2		1/2	
3/4	2,023.00	3/4	1,713.67	3/4	1,404.33	3/4	1,094.99	3/4	785.69	3/4	476.75	3/4	167.43	3/4		3/4		3/4	
9	2,016.56	9	1,707.22	9	1,397.89	9	1,088.55	9	779.26	9	470.31	9	160.99	9		9		9	
1/4	2,010.11	1/4	1,700.78	1/4	1,391.44	1/4	1,082.11	1/4	772.82	1/4	463.87	1/4	154.55	1/4		1/4		1/4	
1/2	2,003.67	1/2	1,694.33	1/2	1,385.00	1/2	1,075.66	1/2	766.39	1/2	457.42	1/2	148.11	1/2		1/2		1/2	
3/4	1,997.22	3/4	1,687.89	3/4	1,378.55	3/4	1,069.22	3/4	759.96	3/4	450.98	3/4	141.68	3/4		3/4		3/4	
10	1,990.78	10	1,681.44	10	1,372.11	10	1,062.77	10	753.53	10	444.53	10	135.24	10		10		10	
1/4	1,984.34	1/4	1,675.00	1/4	1,365.66	1/4	1,056.33	1/4	747.10	1/4	438.09	1/4	128.80	1/4		1/4		1/4	
1/2	1,977.89	1/2	1,668.56	1/2	1,359.22	1/2	1,049.88	1/2	740.67	1/2	431.64	1/2	122.38	1/2		1/2		1/2	
3/4	1,971.45	3/4	1,662.11	3/4	1,352.77	3/4	1,043.44	3/4	734.24	3/4	425.20	3/4	115.95	3/4		3/4		3/4	
11	1,965.00	11	1,655.67	11	1,346.33	11	1,036.99	11	727.81	11	418.76	11	109.53	11		11		11	
1/4	1,958.56	1/4	1,649.22	1/4	1,339.89	1/4	1,030.55	1/4	721.37	1/4	412.31	1/4	103.10	1/4		1/4		1/4	
1/2	1,952.11	1/2	1,642.78	1/2	1,333.44	1/2	1,024.11	1/2	714.94	1/2	405.87	1/2	96.69	1/2		1/2		1/2	
3/4	1,945.67	3/4	1,636.33	3/4	1,327.00	3/4	1,017.66	3/4	708.51	3/4	399.42	3/4	90.28	3/4		3/4		3/4	

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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P.O. Box 2092
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BARGE "WEB 350"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.		
0		0		0		0	6,369.13	0	6,032.31	0	5,695.46	0	5,358.60	0	4,990.91	0	4,513.00	0	4,034.93		
1/4		1/4		1/4		1/4	6,362.12	1/4	6,025.29	1/4	5,688.44	1/4	5,351.58	1/4	4,981.00	1/4	4,503.04	1/4	4,024.97		
1/2		1/2		1/2		1/2	6,355.12	1/2	6,018.27	1/2	5,681.42	1/2	5,344.57	1/2	4,971.09	1/2	4,493.07	1/2	4,015.02		
3/4		3/4		3/4		3/4	6,348.11	3/4	6,011.26	3/4	5,674.41	3/4	5,337.55	3/4	4,961.17	3/4	4,483.11	3/4	4,005.06		
1		1		1		1	6,341.10	1	6,004.24	1	5,667.39	1	5,330.53	1	4,951.22	1	4,473.15	1	3,995.10		
1/4		1/4		1/4		1/4	6,334.08	1/4	5,997.22	1/4	5,660.37	1/4	5,323.51	1/4	4,941.27	1/4	4,463.19	1/4	3,985.15		
1/2		1/2		1/2		1/2	6,327.06	1/2	5,990.20	1/2	5,653.35	1/2	5,316.49	1/2	4,931.31	1/2	4,453.23	1/2	3,975.19		
3/4		3/4		3/4		3/4	6,320.04	3/4	5,983.18	3/4	5,646.34	3/4	5,309.47	3/4	4,921.36	3/4	4,443.27	3/4	3,965.23		
2		2		2		2	6,313.02	2	5,976.17	2	5,639.32	2	5,302.46	2	4,911.40	2	4,433.31	2	3,955.28		
1/4		1/4		1/4		1/4	6,306.00	1/4	5,969.15	1/4	5,632.30	1/4	5,295.44	1/4	4,901.44	1/4	4,423.35	1/4	3,945.32		
1/2		1/2		1/2		1/2	6,298.98	1/2	5,962.13	1/2	5,625.28	1/2	5,288.42	1/2	4,891.48	1/2	4,413.39	1/2	3,935.36		
3/4		3/4		3/4		3/4	6,291.96	3/4	5,955.11	3/4	5,618.26	3/4	5,281.40	3/4	4,881.53	3/4	4,403.43	3/4	3,925.41		
3		3		3		3	6,284.95	3	5,948.10	3	5,611.25	3	5,274.38	3	4,871.57	3	4,393.47	3	3,915.45		
1/4		1/4		1/4		1/4	6,277.93	1/4	5,941.08	1/4	5,604.23	1/4	5,267.37	1/4	4,861.61	1/4	4,383.51	1/4	3,905.49		
1/2		1/2		1/2		1/2	6,270.91	1/2	5,934.06	1/2	5,597.21	1/2	5,260.35	1/2	4,851.65	1/2	4,373.55	1/2	3,895.54		
3/4		3/4		3/4		3/4	6,263.89	3/4	5,927.04	3/4	5,590.19	3/4	5,253.33	3/4	4,841.69	3/4	4,363.59	3/4	3,885.58		
4		4		4		4	6,256.88	4	5,920.03	4	5,583.18	4	5,246.31	4	4,831.73	4	4,353.63	4	3,875.62		
1/4		1/4		1/4		1/4	6,249.86	1/4	5,913.01	1/4	5,576.16	1/4	5,239.29	1/4	4,821.77	1/4	4,343.67	1/4	3,865.67		
1/2		1/2		1/2		1/2	6,242.84	1/2	5,905.99	1/2	5,569.14	1/2	5,232.28	1/2	4,811.81	1/2	4,333.71	1/2	3,855.71		
3/4		3/4		3/4		3/4	6,235.82	3/4	5,898.97	3/4	5,562.12	3/4	5,225.26	3/4	4,801.85	3/4	4,323.75	3/4	3,845.75		
5		5		5		5	6,228.80	5	5,891.95	5	5,555.11	5	5,218.24	5	4,791.89	5	4,313.79	5	3,835.80		
1/4		1/4		1/4		1/4	6,221.79	1/4	5,884.94	1/4	5,548.09	1/4	5,211.22	1/4	4,781.93	1/4	4,303.83	1/4	3,825.84		
1/2		1/2		1/2		1/2	6,214.77	1/2	5,877.92	1/2	5,541.07	1/2	5,204.20	1/2	4,771.97	1/2	4,293.87	1/2	3,815.88		
3/4		3/4		3/4		3/4	6,207.75	3/4	5,870.90	3/4	5,534.05	3/4	5,197.18	3/4	4,762.01	3/4	4,283.91	3/4	3,805.93		
6		6		6		6	6,200.73	6	5,863.88	6	5,527.03	6	5,190.17	6	4,752.05	6	4,273.95	6	3,795.97		
1/4		1/4		1/4		1/4	6,469.68	1/4	6,193.72	1/4	5,856.87	1/4	5,520.02	1/4	5,183.15	1/4	4,742.08	1/4	4,263.99	1/4	3,786.01
1/2		1/2		1/2		1/2	6,468.98	1/2	6,186.70	1/2	5,849.85	1/2	5,513.00	1/2	5,176.13	1/2	4,732.12	1/2	4,254.03	1/2	3,776.04
3/4		3/4		3/4		3/4	6,468.28	3/4	6,179.68	3/4	5,842.83	3/4	5,505.98	3/4	5,169.11	3/4	4,722.16	3/4	4,244.06	3/4	3,766.08
7		7		7		7	6,466.35	7	6,172.66	7	5,835.81	7	5,498.96	7	5,161.85	7	4,712.20	7	4,234.10	7	3,756.12
1/4		1/4		1/4		1/4	6,464.42	1/4	6,165.65	1/4	5,828.80	1/4	5,491.95	1/4	5,154.59	1/4	4,702.24	1/4	4,224.14	1/4	3,746.16
1/2		1/2		1/2		1/2	6,462.50	1/2	6,158.63	1/2	5,821.78	1/2	5,484.93	1/2	5,147.33	1/2	4,692.28	1/2	4,214.18	1/2	3,736.20
3/4		3/4		3/4		3/4	6,460.57	3/4	6,151.61	3/4	5,814.76	3/4	5,477.91	3/4	5,140.06	3/4	4,682.32	3/4	4,204.22	3/4	3,726.23
8		8		8		8	6,457.23	8	6,144.59	8	5,807.74	8	5,470.89	8	5,132.25	8	4,672.36	8	4,194.26	8	3,716.27
1/4		1/4		1/4		1/4	6,453.90	1/4	6,137.57	1/4	5,800.72	1/4	5,463.87	1/4	5,124.43	1/4	4,662.40	1/4	4,184.30	1/4	3,706.31
1/2		1/2		1/2		1/2	6,450.57	1/2	6,130.56	1/2	5,793.71	1/2	5,456.86	1/2	5,116.62	1/2	4,652.44	1/2	4,174.34	1/2	3,696.35
3/4		3/4		3/4		3/4	6,447.24	3/4	6,123.54	3/4	5,786.69	3/4	5,449.84	3/4	5,108.80	3/4	4,642.48	3/4	4,164.38	3/4	3,686.39
9		9		9		9	6,442.50	9	6,116.52	9	5,779.67	9	5,442.82	9	5,100.39	9	4,632.52	9	4,154.42	9	3,676.42
1/4		1/4		1/4		1/4	6,437.76	1/4	6,109.50	1/4	5,772.65	1/4	5,435.80	1/4	5,091.99	1/4	4,622.56	1/4	4,144.46	1/4	3,666.46
1/2		1/2		1/2		1/2	6,433.03	1/2	6,102.49	1/2	5,765.64	1/2	5,428.78	1/2	5,083.58	1/2	4,612.60	1/2	4,134.50	1/2	3,656.50
3/4		3/4		3/4		3/4	6,428.29	3/4	6,095.47	3/4	5,758.62	3/4	5,421.76	3/4	5,075.17	3/4	4,602.64	3/4	4,124.54	3/4	3,646.54
10		10		10		10	6,422.15	10	6,088.45	10	5,751.60	10	5,414.75	10	5,066.17	10	4,592.68	10	4,114.58	10	3,636.58
1/4		1/4		1/4		1/4	6,416.01	1/4	6,081.43	1/4	5,744.58	1/4	5,407.73	1/4	5,057.18	1/4	4,582.72	1/4	4,104.63	1/4	3,626.61
1/2		1/2		1/2		1/2	6,409.88	1/2	6,074.42	1/2	5,737.57	1/2	5,400.71	1/2	5,048.18	1/2	4,572.76	1/2	4,094.67	1/2	3,616.65
3/4		3/4		3/4		3/4	6,403.74	3/4	6,067.40	3/4	5,730.55	3/4	5,393.69	3/4	5,039.18	3/4	4,562.80	3/4	4,084.71	3/4	3,606.69
11		11		11		11	6,396.84	11	6,060.38	11	5,723.53	11	5,386.67	11	5,029.59	11	4,552.84	11	4,074.76	11	3,596.73
1/4		1/4		1/4		1/4	6,389.94	1/4	6,053.36	1/4	5,716.51	1/4	5,379.66	1/4	5,020.00	1/4	4,542.88	1/4	4,064.80	1/4	3,586.77
1/2		1/2		1/2		1/2	6,383.04	1/2	6,046.34	1/2	5,709.49	1/2	5,372.64	1/2	5,010.41	1/2	4,532.92	1/2	4,054.84	1/2	3,576.80
3/4		3/4		3/4		3/4	6,376.13	3/4	6,039.33	3/4	5,702.48	3/4	5,365.62	3/4	5,000.82	3/4	4,522.96	3/4	4,044.89	3/4	3,566.84

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT GAUGE POINT.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 1'-00" OFF CENTERLINE AND 29'-09" FORWARD OF AFT BULKHEAD.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "WEB 350"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 17'-06 3/4"

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	3,556.88	0	3,078.70	0	2,601.17	0	2,123.92	0	1,645.90	0	1,169.45	0	692.79	0	214.01	0			
1/4	3,546.92	1/4	3,068.74	1/4	2,591.24	1/4	2,113.96	1/4	1,635.94	1/4	1,159.57	1/4	682.81	1/4	204.06	1/4			
1/2	3,536.96	1/2	3,058.78	1/2	2,581.31	1/2	2,104.00	1/2	1,625.98	1/2	1,149.68	1/2	672.84	1/2	194.10	1/2			
3/4	3,526.99	3/4	3,048.82	3/4	2,571.38	3/4	2,094.04	3/4	1,616.03	3/4	1,139.80	3/4	662.86	3/4	184.14	3/4			
1	3,517.03	1	3,038.86	1	2,561.45	1	2,084.09	1	1,606.07	1	1,129.91	1	652.89	1	174.20	1			
1/4	3,507.07	1/4	3,028.89	1/4	2,551.52	1/4	2,074.13	1/4	1,596.11	1/4	1,120.03	1/4	642.91	1/4	164.26	1/4			
1/2	3,497.11	1/2	3,018.93	1/2	2,541.58	1/2	2,064.17	1/2	1,586.15	1/2	1,110.15	1/2	632.94	1/2	154.32	1/2			
3/4	3,487.15	3/4	3,008.97	3/4	2,531.65	3/4	2,054.21	3/4	1,576.19	3/4	1,100.26	3/4	622.96	3/4	144.38	3/4			
2	3,477.18	2	2,999.01	2	2,521.72	2	2,044.25	2	1,566.23	2	1,090.38	2	612.99	2	134.47	2			
1/4	3,467.22	1/4	2,989.05	1/4	2,511.79	1/4	2,034.29	1/4	1,556.27	1/4	1,080.49	1/4	603.01	1/4	124.56	1/4			
1/2	3,457.26	1/2	2,979.08	1/2	2,501.86	1/2	2,024.33	1/2	1,546.32	1/2	1,070.61	1/2	593.03	1/2	114.65	1/2			
3/4	3,447.30	3/4	2,969.12	3/4	2,491.93	3/4	2,014.37	3/4	1,536.36	3/4	1,060.72	3/4	583.06	3/4	104.74	3/4			
3	3,437.34	3	2,959.16	3	2,482.00	3	2,004.42	3	1,526.40	3	1,050.84	3	573.08	3	94.89	3			
1/4	3,427.37	1/4	2,949.20	1/4	2,472.07	1/4	1,994.46	1/4	1,516.44	1/4	1,040.95	1/4	563.11	1/4	85.03	1/4			
1/2	3,417.41	1/2	2,939.24	1/2	2,462.14	1/2	1,984.50	1/2	1,506.48	1/2	1,031.07	1/2	553.13	1/2	75.17	1/2			
3/4	3,407.45	3/4	2,929.27	3/4	2,452.21	3/4	1,974.54	3/4	1,496.52	3/4	1,021.18	3/4	543.16	3/4	65.32	3/4			
4	3,397.49	4	2,919.31	4	2,442.28	4	1,964.58	4	1,486.56	4	1,011.30	4	533.18	4	56.82	4			
1/4	3,387.53	1/4	2,909.35	1/4	2,432.35	1/4	1,954.62	1/4	1,476.60	1/4	1,001.41	1/4	523.20	1/4	48.32	1/4			
1/2	3,377.56	1/2	2,899.39	1/2	2,422.42	1/2	1,944.66	1/2	1,466.65	1/2	991.53	1/2	513.23	1/2	39.82	1/2			
3/4	3,367.60	3/4	2,889.43	3/4	2,412.49	3/4	1,934.70	3/4	1,456.69	3/4	981.65	3/4	503.25	3/4	31.32	3/4			
5	3,357.64	5	2,879.46	5	2,402.56	5	1,924.75	5	1,446.73	5	971.71	5	493.28	5	25.92	5			
1/4	3,347.68	1/4	2,869.50	1/4	2,392.62	1/4	1,914.79	1/4	1,436.77	1/4	961.78	1/4	483.31	1/4	20.51	1/4			
1/2	3,337.72	1/2	2,859.54	1/2	2,382.69	1/2	1,904.83	1/2	1,426.81	1/2	951.85	1/2	473.33	1/2	15.11	1/2			
3/4	3,327.75	3/4	2,849.58	3/4	2,372.76	3/4	1,894.87	3/4	1,416.85	3/4	941.92	3/4	463.36	3/4	9.70	3/4			
6	3,317.79	6	2,839.62	6	2,362.83	6	1,884.91	6	1,406.90	6	931.97	6	453.38	6	7.63	6			
1/4	3,307.83	1/4	2,829.65	1/4	2,352.90	1/4	1,874.95	1/4	1,396.96	1/4	922.02	1/4	443.41	1/4	5.55	1/4			
1/2	3,297.87	1/2	2,819.69	1/2	2,342.97	1/2	1,864.99	1/2	1,387.01	1/2	912.08	1/2	433.43	1/2	3.47	1/2			
3/4	3,287.91	3/4	2,809.73	3/4	2,333.04	3/4	1,855.03	3/4	1,377.06	3/4	902.13	3/4	423.46	3/4	1.39	3/4			
7	3,277.94	7	2,799.80	7	2,323.08	7	1,845.08	7	1,367.17	7	892.16	7	413.49	7		7			
1/4	3,267.98	1/4	2,789.86	1/4	2,313.13	1/4	1,835.12	1/4	1,357.28	1/4	882.20	1/4	403.51	1/4		1/4			
1/2	3,258.02	1/2	2,779.93	1/2	2,303.17	1/2	1,825.16	1/2	1,347.38	1/2	872.24	1/2	393.53	1/2		1/2			
3/4	3,248.06	3/4	2,769.99	3/4	2,293.22	3/4	1,815.20	3/4	1,337.49	3/4	862.28	3/4	383.56	3/4		3/4			
8	3,238.10	8	2,760.06	8	2,283.26	8	1,805.24	8	1,327.61	8	852.31	8	373.58	8		8			
1/4	3,228.13	1/4	2,750.13	1/4	2,273.30	1/4	1,795.28	1/4	1,317.72	1/4	842.35	1/4	363.61	1/4		1/4			
1/2	3,218.17	1/2	2,740.20	1/2	2,263.34	1/2	1,785.32	1/2	1,307.84	1/2	832.38	1/2	353.63	1/2		1/2			
3/4	3,208.21	3/4	2,730.27	3/4	2,253.38	3/4	1,775.37	3/4	1,297.95	3/4	822.42	3/4	343.66	3/4		3/4			
9	3,198.25	9	2,720.34	9	2,243.42	9	1,765.41	9	1,288.07	9	812.46	9	333.68	9		9			
1/4	3,188.29	1/4	2,710.41	1/4	2,233.47	1/4	1,755.45	1/4	1,278.18	1/4	802.49	1/4	323.70	1/4		1/4			
1/2	3,178.32	1/2	2,700.48	1/2	2,223.51	1/2	1,745.49	1/2	1,268.30	1/2	792.53	1/2	313.73	1/2		1/2			
3/4	3,168.36	3/4	2,690.55	3/4	2,213.55	3/4	1,735.53	3/4	1,258.41	3/4	782.57	3/4	303.75	3/4		3/4			
10	3,158.40	10	2,680.61	10	2,203.59	10	1,725.57	10	1,248.53	10	772.59	10	293.78	10		10			
1/4	3,148.44	1/4	2,670.68	1/4	2,193.63	1/4	1,715.61	1/4	1,238.65	1/4	762.62	1/4	283.80	1/4		1/4			
1/2	3,138.48	1/2	2,660.75	1/2	2,183.67	1/2	1,705.65	1/2	1,228.76	1/2	752.64	1/2	273.83	1/2		1/2			
3/4	3,128.51	3/4	2,650.82	3/4	2,173.71	3/4	1,695.70	3/4	1,218.88	3/4	742.67	3/4	263.85	3/4		3/4			
11	3,118.55	11	2,640.89	11	2,163.75	11	1,685.74	11	1,208.99	11	732.69	11	253.88	11		11			
1/4	3,108.59	1/4	2,630.96	1/4	2,153.80	1/4	1,675.78	1/4	1,199.11	1/4	722.72	1/4	243.91	1/4		1/4			
1/2	3,098.63	1/2	2,621.03	1/2	2,143.84	1/2	1,665.82	1/2	1,189.22	1/2	712.74	1/2	233.94	1/2		1/2			
3/4	3,088.67	3/4	2,611.10	3/4	2,133.88	3/4	1,655.86	3/4	1,179.34	3/4	702.77	3/4	223.97	3/4		3/4			

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/16/2014 SW

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

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





BARGE "WEB 350"

PORT SLOP TANK

INNAGE TABLE GAUGE HEIGHT 3'-11 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	711	0	1,422	0	2,134	0	0	0	0	0	0	0	0	0	0	0	0
1/4	15	1/4	726	1/4	1,437	1/4	2,148	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	30	1/2	741	1/2	1,452	1/2	2,163	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	44	3/4	756	3/4	1,467	3/4	2,178	3/4		3/4		3/4		3/4		3/4		3/4	
1	59	1	771	1	1,482	1	2,193	1		1		1		1		1		1	
1/4	74	1/4	785	1/4	1,497	1/4	2,208	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	89	1/2	800	1/2	1,511	1/2	2,223	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	104	3/4	815	3/4	1,526	3/4	2,237	3/4		3/4		3/4		3/4		3/4		3/4	
2	119	2	830	2	1,541	2	2,252	2		2		2		2		2		2	
1/4	133	1/4	845	1/4	1,556	1/4	2,267	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	148	1/2	859	1/2	1,571	1/2	2,282	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	163	3/4	874	3/4	1,586	3/4	2,297	3/4		3/4		3/4		3/4		3/4		3/4	
3	178	3	889	3	1,600	3	2,311	3		3		3		3		3		3	
1/4	193	1/4	904	1/4	1,615	1/4	2,326	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	207	1/2	919	1/2	1,630	1/2	2,341	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	222	3/4	934	3/4	1,645	3/4	2,356	3/4		3/4		3/4		3/4		3/4		3/4	
4	237	4	948	4	1,660	4	2,371	4		4		4		4		4		4	
1/4	252	1/4	963	1/4	1,674	1/4	2,386	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	267	1/2	978	1/2	1,689	1/2	2,400	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	282	3/4	993	3/4	1,704	3/4	2,415	3/4		3/4		3/4		3/4		3/4		3/4	
5	296	5	1,008	5	1,719	5	2,430	5		5		5		5		5		5	
1/4	311	1/4	1,022	1/4	1,734	1/4	2,445	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	326	1/2	1,037	1/2	1,748	1/2	2,460	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	341	3/4	1,052	3/4	1,763	3/4	2,474	3/4		3/4		3/4		3/4		3/4		3/4	
6	356	6	1,067	6	1,778	6	2,489	6		6		6		6		6		6	
1/4	371	1/4	1,082	1/4	1,793	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	385	1/2	1,097	1/2	1,808	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	400	3/4	1,111	3/4	1,823	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	415	7	1,126	7	1,837	7		7		7		7		7		7		7	
1/4	430	1/4	1,141	1/4	1,852	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	445	1/2	1,156	1/2	1,867	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	459	3/4	1,171	3/4	1,882	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	474	8	1,185	8	1,897	8		8		8		8		8		8		8	
1/4	489	1/4	1,200	1/4	1,911	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	504	1/2	1,215	1/2	1,926	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	519	3/4	1,230	3/4	1,941	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	534	9	1,245	9	1,956	9		9		9		9		9		9		9	
1/4	548	1/4	1,260	1/4	1,971	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	563	1/2	1,274	1/2	1,985	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	578	3/4	1,289	3/4	2,000	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	593	10	1,304	10	2,015	10		10		10		10		10		10		10	
1/4	608	1/4	1,319	1/4	2,030	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	622	1/2	1,334	1/2	2,045	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	637	3/4	1,348	3/4	2,060	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	652	11	1,363	11	2,074	11		11		11		11		11		11		11	
1/4	667	1/4	1,378	1/4	2,089	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	682	1/2	1,393	1/2	2,104	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	697	3/4	1,408	3/4	2,119	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 IS SCALED FROM THE BOTTOM OF TANK
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/17/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

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



BARGE "WEB 350"

STBD SLOP TANK

INNAGE TABLE GAUGE HEIGHT 3'-11 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	711	0	1,422	0	2,134	0	0	0	0	0	0	0	0	0	0	0	0
1/4	15	1/4	726	1/4	1,437	1/4	2,148	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	30	1/2	741	1/2	1,452	1/2	2,163	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	44	3/4	756	3/4	1,467	3/4	2,178	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	59	1	771	1	1,482	1	2,193	1	1	1	1	1	1	1	1	1	1	1	1
1/4	74	1/4	785	1/4	1,497	1/4	2,208	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	89	1/2	800	1/2	1,511	1/2	2,223	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	104	3/4	815	3/4	1,526	3/4	2,237	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	119	2	830	2	1,541	2	2,252	2	2	2	2	2	2	2	2	2	2	2	2
1/4	133	1/4	845	1/4	1,556	1/4	2,267	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	148	1/2	859	1/2	1,571	1/2	2,282	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	163	3/4	874	3/4	1,585	3/4	2,297	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	178	3	889	3	1,600	3	2,311	3	3	3	3	3	3	3	3	3	3	3	3
1/4	193	1/4	904	1/4	1,615	1/4	2,326	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	207	1/2	919	1/2	1,630	1/2	2,341	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	222	3/4	934	3/4	1,645	3/4	2,356	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	237	4	948	4	1,660	4	2,371	4	4	4	4	4	4	4	4	4	4	4	4
1/4	252	1/4	963	1/4	1,674	1/4	2,386	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	267	1/2	978	1/2	1,689	1/2	2,400	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	282	3/4	993	3/4	1,704	3/4	2,415	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	296	5	1,008	5	1,719	5	2,430	5	5	5	5	5	5	5	5	5	5	5	5
1/4	311	1/4	1,022	1/4	1,734	1/4	2,445	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	326	1/2	1,037	1/2	1,748	1/2	2,460	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	341	3/4	1,052	3/4	1,763	3/4	2,474	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	356	6	1,067	6	1,778	6	2,489	6	6	6	6	6	6	6	6	6	6	6	6
1/4	371	1/4	1,082	1/4	1,793	1/4	2,503	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	385	1/2	1,097	1/2	1,808	1/2	2,517	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	400	3/4	1,111	3/4	1,823	3/4	2,531	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	415	7	1,126	7	1,837	7	2,545	7	7	7	7	7	7	7	7	7	7	7	7
1/4	430	1/4	1,141	1/4	1,852	1/4	2,559	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	445	1/2	1,156	1/2	1,867	1/2	2,573	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	459	3/4	1,171	3/4	1,882	3/4	2,587	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	474	8	1,185	8	1,897	8	2,601	8	8	8	8	8	8	8	8	8	8	8	8
1/4	489	1/4	1,200	1/4	1,911	1/4	2,615	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	504	1/2	1,215	1/2	1,926	1/2	2,629	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	519	3/4	1,230	3/4	1,941	3/4	2,643	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	534	9	1,245	9	1,956	9	2,657	9	9	9	9	9	9	9	9	9	9	9	9
1/4	548	1/4	1,260	1/4	1,971	1/4	2,671	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	563	1/2	1,274	1/2	1,985	1/2	2,685	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	578	3/4	1,289	3/4	2,000	3/4	2,699	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	593	10	1,304	10	2,015	10	2,713	10	10	10	10	10	10	10	10	10	10	10	10
1/4	608	1/4	1,319	1/4	2,030	1/4	2,727	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	622	1/2	1,334	1/2	2,045	1/2	2,741	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	637	3/4	1,348	3/4	2,060	3/4	2,755	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	652	11	1,363	11	2,074	11	2,769	11	11	11	11	11	11	11	11	11	11	11	11
1/4	667	1/4	1,378	1/4	2,089	1/4	2,783	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	682	1/2	1,393	1/2	2,104	1/2	2,797	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	697	3/4	1,408	3/4	2,119	3/4	2,811	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 IS SCALED FROM THE BOTTOM OF TANK
GAUGE POINT: TOP LIP OPPOSITE HINGE OF MANWAY.

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
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CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

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



BARGE "WEB 350"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	144	0	368	0	590	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1	1/4	149	1/4	373	1/4	594	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2	1/2	153	1/2	378	1/2	598	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3	3/4	157	3/4	383	3/4	602	3/4		3/4		3/4		3/4		3/4		3/4	
1	4	1	162	1	388	1	606	1	1	1	1	1	1	1	1	1	1	1	1
1/4	5	1/4	166	1/4	393	1/4	610	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	7	1/2	170	1/2	397	1/2	614	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	9	3/4	175	3/4	402	3/4	617	3/4		3/4		3/4		3/4		3/4		3/4	
2	11	2	179	2	407	2	621	2	2	2	2	2	2	2	2	2	2	2	2
1/4	13	1/4	184	1/4	412	1/4	625	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	15	1/2	188	1/2	417	1/2	629	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	17	3/4	193	3/4	422	3/4	633	3/4		3/4		3/4		3/4		3/4		3/4	
3	19	3	197	3	426	3	636	3	3	3	3	3	3	3	3	3	3	3	3
1/4	22	1/4	202	1/4	431	1/4	640	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	24	1/2	206	1/2	436	1/2	643	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	27	3/4	211	3/4	441	3/4	647	3/4		3/4		3/4		3/4		3/4		3/4	
4	29	4	215	4	446	4	650	4	4	4	4	4	4	4	4	4	4	4	4
1/4	32	1/4	220	1/4	450	1/4	654	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	35	1/2	225	1/2	455	1/2	657	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	38	3/4	229	3/4	460	3/4	661	3/4		3/4		3/4		3/4		3/4		3/4	
5	41	5	234	5	465	5	664	5	5	5	5	5	5	5	5	5	5	5	5
1/4	44	1/4	239	1/4	469	1/4	667	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	47	1/2	243	1/2	474	1/2	670	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	50	3/4	248	3/4	479	3/4	673	3/4		3/4		3/4		3/4		3/4		3/4	
6	53	6	253	6	483	6	676	6	6	6	6	6	6	6	6	6	6	6	6
1/4	57	1/4	257	1/4	488	1/4	679	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	60	1/2	262	1/2	493	1/2	682	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	267	3/4	497	3/4	685	3/4		3/4		3/4		3/4		3/4		3/4	
7	67	7	272	7	502	7	688	7	7	7	7	7	7	7	7	7	7	7	7
1/4	70	1/4	277	1/4	506	1/4	690	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	74	1/2	281	1/2	511	1/2	693	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	77	3/4	286	3/4	516	3/4	695	3/4		3/4		3/4		3/4		3/4		3/4	
8	81	8	291	8	520	8	698	8	8	8	8	8	8	8	8	8	8	8	8
1/4	85	1/4	296	1/4	525	1/4	700	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	88	1/2	301	1/2	529	1/2	702	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	92	3/4	305	3/4	534	3/4	705	3/4		3/4		3/4		3/4		3/4		3/4	
9	96	9	310	9	538	9	707	9	9	9	9	9	9	9	9	9	9	9	9
1/4	100	1/4	315	1/4	542	1/4	708	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	104	1/2	320	1/2	547	1/2	710	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	108	3/4	325	3/4	551	3/4	712	3/4		3/4		3/4		3/4		3/4		3/4	
10	112	10	330	10	556	10	714	10	10	10	10	10	10	10	10	10	10	10	10
1/4	116	1/4	334	1/4	560	1/4	714	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	120	1/2	339	1/2	564	1/2	715	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	344	3/4	569	3/4	716	3/4		3/4		3/4		3/4		3/4		3/4	
11	128	11	349	11	573	11	717	11	11	11	11	11	11	11	11	11	11	11	11
1/4	132	1/4	354	1/4	577	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	136	1/2	359	1/2	581	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	140	3/4	363	3/4	585	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.

STRAPPED: 08/16/2014 SW
CALCULATED: 08/16/2014 CL
PRINTED: 08/17/2014 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2014

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