



BARGE "WEB 337"

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	00-1/4	- 00-1/4	00-5/8	- 00-5/8	00-7/8	- 00-7/8	01-1/8	- 01-1/8	01-1/2	- 01-1/2	01-3/4	- 01-3/4
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	- 01-3/8	01-3/8	- 01-5/8	01-5/8
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	- 01-3/8	01-3/8	- 01-5/8	01-5/8
3 PORT	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8
3 STBD	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8
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: 236'-00"

March 27, 2014

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 337"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-07 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		0	7,025.38	0	6,536.24	0	6,046.91	0	5,556.59	0	5,063.80	0	4,571.01
1/4		1/4		1/4		1/4		1/4	7,015.36	1/4	6,526.05	1/4	6,036.72	1/4	5,546.33	1/4	5,053.54	1/4	4,560.74
1/2		1/2		1/2		1/2		1/2	7,005.34	1/2	6,515.85	1/2	6,026.52	1/2	5,536.06	1/2	5,043.27	1/2	4,550.48
3/4		3/4		3/4		3/4		3/4	6,995.14	3/4	6,505.66	3/4	6,016.33	3/4	5,525.80	3/4	5,033.00	3/4	4,540.21
1		1		1		1		1	6,984.95	1	6,495.46	1	6,006.13	1	5,515.53	1	5,022.74	1	4,529.94
1/4		1/4		1/4		1/4		1/4	6,974.75	1/4	6,485.27	1/4	5,995.94	1/4	5,505.26	1/4	5,012.47	1/4	4,519.68
1/2		1/2		1/2		1/2		1/2	6,964.56	1/2	6,475.07	1/2	5,985.74	1/2	5,495.00	1/2	5,002.20	1/2	4,509.41
3/4		3/4		3/4		3/4		3/4	6,954.35	3/4	6,464.88	3/4	5,975.55	3/4	5,484.73	3/4	4,991.94	3/4	4,499.15
2		2		2		2		2	6,944.14	2	6,454.69	2	5,965.35	2	5,474.46	2	4,981.67	2	4,488.88
1/4		1/4		1/4		1/4		1/4	6,933.93	1/4	6,444.49	1/4	5,955.16	1/4	5,464.20	1/4	4,971.40	1/4	4,478.61
1/2		1/2		1/2		1/2		1/2	6,923.71	1/2	6,434.30	1/2	5,944.97	1/2	5,453.93	1/2	4,961.14	1/2	4,468.35
3/4		3/4		3/4		3/4		3/4	6,913.50	3/4	6,424.10	3/4	5,934.77	3/4	5,443.66	3/4	4,950.87	3/4	4,458.08
3		3		3		3		3	6,903.29	3	6,413.91	3	5,924.58	3	5,433.40	3	4,940.60	3	4,447.81
1/4		1/4		1/4		1/4		1/4	6,893.08	1/4	6,403.71	1/4	5,914.38	1/4	5,423.13	1/4	4,930.34	1/4	4,437.55
1/2		1/2		1/2		1/2		1/2	6,882.86	1/2	6,393.52	1/2	5,904.19	1/2	5,412.86	1/2	4,920.07	1/2	4,427.28
3/4		3/4		3/4		3/4		3/4	6,872.66	3/4	6,383.33	3/4	5,893.99	3/4	5,402.60	3/4	4,909.81	3/4	4,417.01
4		4		4		4		4	6,862.47	4	6,373.13	4	5,883.80	4	5,392.33	4	4,899.54	4	4,406.75
1/4		1/4		1/4		1/4		1/4	6,852.27	1/4	6,362.94	1/4	5,873.61	1/4	5,382.06	1/4	4,889.27	1/4	4,396.48
1/2		1/2		1/2		1/2		1/2	6,842.07	1/2	6,352.74	1/2	5,863.41	1/2	5,371.80	1/2	4,879.01	1/2	4,386.21
3/4		3/4		3/4		3/4		3/4	6,831.88	3/4	6,342.55	3/4	5,853.22	3/4	5,361.53	3/4	4,868.74	3/4	4,375.95
5		5		5		5		5	6,821.68	5	6,332.35	5	5,843.02	5	5,351.26	5	4,858.47	5	4,365.68
1/4		1/4		1/4		1/4		1/4	6,811.49	1/4	6,322.16	1/4	5,832.83	1/4	5,341.00	1/4	4,848.21	1/4	4,355.41
1/2		1/2		1/2		1/2		1/2	6,801.30	1/2	6,311.96	1/2	5,822.63	1/2	5,330.73	1/2	4,837.94	1/2	4,345.15
3/4		3/4		3/4		3/4		3/4	6,791.10	3/4	6,301.77	3/4	5,812.44	3/4	5,320.47	3/4	4,827.67	3/4	4,334.88
6		6		6		6		6	6,780.91	6	6,291.58	6	5,802.24	6	5,310.20	6	4,817.41	6	4,324.61
1/4		1/4		1/4		1/4		1/4	6,770.71	1/4	6,281.38	1/4	5,792.05	1/4	5,299.93	1/4	4,807.14	1/4	4,314.35
1/2		1/2		1/2		1/2		1/2	6,760.52	1/2	6,271.19	1/2	5,781.86	1/2	5,289.67	1/2	4,796.87	1/2	4,304.08
3/4		3/4		3/4		3/4		3/4	6,750.32	3/4	6,260.99	3/4	5,771.66	3/4	5,279.40	3/4	4,786.61	3/4	4,293.82
7		7		7		7	7,137.84	7	6,740.13	7	6,250.80	7	5,761.47	7	5,269.13	7	4,776.34	7	4,283.55
1/4		1/4		1/4		1/4	7,137.05	1/4	6,729.93	1/4	6,240.60	1/4	5,751.27	1/4	5,258.87	1/4	4,766.07	1/4	4,273.28
1/2		1/2		1/2		1/2	7,136.26	1/2	6,719.74	1/2	6,230.41	1/2	5,741.08	1/2	5,248.60	1/2	4,755.81	1/2	4,263.02
3/4		3/4		3/4		3/4	7,133.67	3/4	6,709.55	3/4	6,220.21	3/4	5,730.88	3/4	5,238.33	3/4	4,745.54	3/4	4,252.75
8		8		8		8	7,131.08	8	6,699.35	8	6,210.02	8	5,720.69	8	5,228.07	8	4,735.27	8	4,242.48
1/4		1/4		1/4		1/4	7,128.49	1/4	6,689.16	1/4	6,199.83	1/4	5,710.49	1/4	5,217.80	1/4	4,725.01	1/4	4,232.22
1/2		1/2		1/2		1/2	7,125.89	1/2	6,678.96	1/2	6,189.63	1/2	5,700.30	1/2	5,207.53	1/2	4,714.74	1/2	4,221.95
3/4		3/4		3/4		3/4	7,121.24	3/4	6,668.77	3/4	6,179.44	3/4	5,690.04	3/4	5,197.27	3/4	4,704.48	3/4	4,211.68
9		9		9		9	7,116.60	9	6,658.57	9	6,169.24	9	5,679.78	9	5,187.00	9	4,694.21	9	4,201.42
1/4		1/4		1/4		1/4	7,111.95	1/4	6,648.38	1/4	6,159.05	1/4	5,669.52	1/4	5,176.73	1/4	4,683.94	1/4	4,191.15
1/2		1/2		1/2		1/2	7,107.30	1/2	6,638.19	1/2	6,148.85	1/2	5,659.26	1/2	5,166.47	1/2	4,673.68	1/2	4,180.88
3/4		3/4		3/4		3/4	7,100.59	3/4	6,627.99	3/4	6,138.66	3/4	5,648.99	3/4	5,156.20	3/4	4,663.41	3/4	4,170.62
10		10		10		10	7,093.88	10	6,617.80	10	6,128.47	10	5,638.73	10	5,145.93	10	4,653.14	10	4,160.35
1/4		1/4		1/4		1/4	7,087.18	1/4	6,607.60	1/4	6,118.27	1/4	5,628.46	1/4	5,135.67	1/4	4,642.88	1/4	4,150.08
1/2		1/2		1/2		1/2	7,080.47	1/2	6,597.41	1/2	6,108.08	1/2	5,618.19	1/2	5,125.40	1/2	4,632.61	1/2	4,139.82
3/4		3/4		3/4		3/4	7,071.71	3/4	6,587.21	3/4	6,097.88	3/4	5,607.93	3/4	5,115.14	3/4	4,622.34	3/4	4,129.55
11		11		11		11	7,062.94	11	6,577.02	11	6,087.69	11	5,597.66	11	5,104.87	11	4,612.08	11	4,119.28
1/4		1/4		1/4		1/4	7,054.18	1/4	6,566.82	1/4	6,077.49	1/4	5,587.39	1/4	5,094.60	1/4	4,601.81	1/4	4,109.02
1/2		1/2		1/2		1/2	7,045.42	1/2	6,556.63	1/2	6,067.30	1/2	5,577.13	1/2	5,084.34	1/2	4,591.54	1/2	4,098.75
3/4		3/4		3/4		3/4	7,035.40	3/4	6,546.44	3/4	6,057.10	3/4	5,566.86	3/4	5,074.07	3/4	4,581.28	3/4	4,088.49

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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 35'-03" FORWARD OF AFT BULKHEAD

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BARGE "WEB 337"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-07 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	4,078.22	0	3,585.09	0	3,091.38	0	2,597.67	0	2,103.95	0	1,610.24	0	1,116.90	0	623.98	0	181.74	0	
1/4	4,067.95	1/4	3,574.81	1/4	3,081.10	1/4	2,587.38	1/4	2,093.67	1/4	1,599.95	1/4	1,106.63	1/4	613.77	1/4	173.54	1/4	
1/2	4,057.69	1/2	3,564.52	1/2	3,070.81	1/2	2,577.10	1/2	2,083.38	1/2	1,589.67	1/2	1,096.37	1/2	603.56	1/2	165.34	1/2	
3/4	4,047.42	3/4	3,554.24	3/4	3,060.52	3/4	2,566.81	3/4	2,073.10	3/4	1,579.38	3/4	1,086.10	3/4	593.50	3/4	157.31	3/4	
1	4,037.15	1	3,543.95	1	3,050.24	1	2,556.52	1	2,062.81	1	1,569.10	1	1,075.84	1	583.45	1	149.29	1	
1/4	4,026.89	1/4	3,533.67	1/4	3,039.95	1/4	2,546.24	1/4	2,052.53	1/4	1,558.81	1/4	1,065.57	1/4	573.39	1/4	141.27	1/4	
1/2	4,016.62	1/2	3,523.38	1/2	3,029.67	1/2	2,535.95	1/2	2,042.24	1/2	1,548.53	1/2	1,055.31	1/2	563.34	1/2	133.25	1/2	
3/4	4,006.35	3/4	3,513.09	3/4	3,019.38	3/4	2,525.67	3/4	2,031.95	3/4	1,538.24	3/4	1,045.04	3/4	553.45	3/4	125.42	3/4	
2	3,996.09	2	3,502.81	2	3,009.10	2	2,515.38	2	2,021.67	2	1,527.95	2	1,034.78	2	543.57	2	117.59	2	
1/4	3,985.82	1/4	3,492.52	1/4	2,998.81	1/4	2,505.10	1/4	2,011.38	1/4	1,517.67	1/4	1,024.51	1/4	533.68	1/4	109.76	1/4	
1/2	3,975.55	1/2	3,482.24	1/2	2,988.52	1/2	2,494.81	1/2	2,001.10	1/2	1,507.38	1/2	1,014.25	1/2	523.79	1/2	101.92	1/2	
3/4	3,965.29	3/4	3,471.95	3/4	2,978.24	3/4	2,484.52	3/4	1,990.81	3/4	1,497.10	3/4	1,003.99	3/4	514.08	3/4	94.29	3/4	
3	3,955.02	3	3,461.67	3	2,967.95	3	2,474.24	3	1,980.53	3	1,486.81	3	993.72	3	504.36	3	86.66	3	
1/4	3,944.75	1/4	3,451.38	1/4	2,957.67	1/4	2,463.95	1/4	1,970.24	1/4	1,476.53	1/4	983.46	1/4	494.64	1/4	79.02	1/4	
1/2	3,934.49	1/2	3,441.09	1/2	2,947.38	1/2	2,453.67	1/2	1,959.95	1/2	1,466.24	1/2	973.19	1/2	484.92	1/2	71.39	1/2	
3/4	3,924.22	3/4	3,430.81	3/4	2,937.10	3/4	2,443.38	3/4	1,949.67	3/4	1,455.95	3/4	962.93	3/4	475.37	3/4	63.98	3/4	
4	3,913.95	4	3,420.52	4	2,926.81	4	2,433.10	4	1,939.38	4	1,445.67	4	952.66	4	465.82	4	56.57	4	
1/4	3,903.69	1/4	3,410.24	1/4	2,916.52	1/4	2,422.81	1/4	1,929.10	1/4	1,435.38	1/4	942.40	1/4	456.27	1/4	49.16	1/4	
1/2	3,893.42	1/2	3,399.95	1/2	2,906.24	1/2	2,412.52	1/2	1,918.81	1/2	1,425.10	1/2	932.13	1/2	446.72	1/2	41.75	1/2	
3/4	3,883.16	3/4	3,389.67	3/4	2,895.95	3/4	2,402.24	3/4	1,908.53	3/4	1,414.81	3/4	921.87	3/4	437.34	3/4	35.90	3/4	
5	3,872.89	5	3,379.38	5	2,885.67	5	2,391.95	5	1,898.24	5	1,404.53	5	911.60	5	427.96	5	30.06	5	
1/4	3,862.62	1/4	3,369.10	1/4	2,875.38	1/4	2,381.67	1/4	1,887.95	1/4	1,394.24	1/4	901.34	1/4	418.57	1/4	24.21	1/4	
1/2	3,852.36	1/2	3,358.81	1/2	2,865.10	1/2	2,371.38	1/2	1,877.67	1/2	1,383.95	1/2	891.07	1/2	409.19	1/2	18.37	1/2	
3/4	3,842.09	3/4	3,348.52	3/4	2,854.81	3/4	2,361.10	3/4	1,867.38	3/4	1,373.67	3/4	880.81	3/4	399.98	3/4	15.88	3/4	
6	3,831.82	6	3,338.24	6	2,844.52	6	2,350.81	6	1,857.10	6	1,363.38	6	870.55	6	390.76	6	13.40	6	
1/4	3,821.56	1/4	3,327.95	1/4	2,834.24	1/4	2,340.53	1/4	1,846.81	1/4	1,353.10	1/4	860.28	1/4	381.55	1/4	10.92	1/4	
1/2	3,811.29	1/2	3,317.67	1/2	2,823.95	1/2	2,330.24	1/2	1,836.53	1/2	1,342.81	1/2	850.02	1/2	372.34	1/2	8.43	1/2	
3/4	3,801.02	3/4	3,307.38	3/4	2,813.67	3/4	2,319.95	3/4	1,826.24	3/4	1,332.53	3/4	839.75	3/4	363.29	3/4	6.68	3/4	
7	3,790.76	7	3,297.10	7	2,803.38	7	2,309.67	7	1,815.95	7	1,322.24	7	829.49	7	354.24	7	4.92	7	
1/4	3,780.49	1/4	3,286.81	1/4	2,793.10	1/4	2,299.38	1/4	1,805.67	1/4	1,311.96	1/4	819.22	1/4	345.20	1/4	3.17	1/4	
1/2	3,770.22	1/2	3,276.52	1/2	2,782.81	1/2	2,289.10	1/2	1,795.38	1/2	1,301.67	1/2	808.96	1/2	336.15	1/2	1.41	1/2	
3/4	3,759.94	3/4	3,266.24	3/4	2,772.52	3/4	2,278.81	3/4	1,785.10	3/4	1,291.40	3/4	798.68	3/4	327.27	3/4		3/4	
8	3,749.66	8	3,255.95	8	2,762.24	8	2,268.53	8	1,774.81	8	1,281.13	8	788.39	8	318.39	8		8	
1/4	3,739.38	1/4	3,245.67	1/4	2,751.95	1/4	2,258.24	1/4	1,764.53	1/4	1,270.87	1/4	778.11	1/4	309.52	1/4		1/4	
1/2	3,729.09	1/2	3,235.38	1/2	2,741.67	1/2	2,247.95	1/2	1,754.24	1/2	1,260.60	1/2	767.83	1/2	300.64	1/2		1/2	
3/4	3,718.81	3/4	3,225.10	3/4	2,731.38	3/4	2,237.67	3/4	1,743.95	3/4	1,250.34	3/4	757.54	3/4	291.93	3/4		3/4	
9	3,708.52	9	3,214.81	9	2,721.10	9	2,227.38	9	1,733.67	9	1,240.07	9	747.26	9	283.22	9		9	
1/4	3,698.24	1/4	3,204.52	1/4	2,710.81	1/4	2,217.10	1/4	1,723.38	1/4	1,229.81	1/4	736.97	1/4	274.51	1/4		1/4	
1/2	3,687.95	1/2	3,194.24	1/2	2,700.52	1/2	2,206.81	1/2	1,713.10	1/2	1,219.54	1/2	726.69	1/2	265.80	1/2		1/2	
3/4	3,677.67	3/4	3,183.95	3/4	2,690.24	3/4	2,196.53	3/4	1,702.81	3/4	1,209.28	3/4	716.40	3/4	257.26	3/4		3/4	
10	3,667.38	10	3,173.67	10	2,679.95	10	2,186.24	10	1,692.53	10	1,199.01	10	706.12	10	248.71	10		10	
1/4	3,657.09	1/4	3,163.38	1/4	2,669.67	1/4	2,175.95	1/4	1,682.24	1/4	1,188.75	1/4	695.83	1/4	240.17	1/4		1/4	
1/2	3,646.81	1/2	3,153.10	1/2	2,659.38	1/2	2,165.67	1/2	1,671.95	1/2	1,178.48	1/2	685.55	1/2	231.63	1/2		1/2	
3/4	3,636.52	3/4	3,142.81	3/4	2,649.10	3/4	2,155.38	3/4	1,661.67	3/4	1,168.22	3/4	675.26	3/4	223.26	3/4		3/4	
11	3,626.24	11	3,132.52	11	2,638.81	11	2,145.10	11	1,651.38	11	1,157.95	11	664.97	11	214.88	11		11	
1/4	3,615.95	1/4	3,122.24	1/4	2,628.52	1/4	2,134.81	1/4	1,641.10	1/4	1,147.69	1/4	654.69	1/4	206.51	1/4		1/4	
1/2	3,605.67	1/2	3,111.95	1/2	2,618.24	1/2	2,124.53	1/2	1,630.81	1/2	1,137.43	1/2	644.40	1/2	198.14	1/2		1/2	
3/4	3,595.38	3/4	3,101.67	3/4	2,607.95	3/4	2,114.24	3/4	1,620.53	3/4	1,127.16	3/4	634.19	3/4	189.94	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
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BARGE "WEB 337"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-04"

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	0	0	0	0	0	4,065.79	0	3,783.15	0	3,500.56	0	3,217.26	0	2,932.76	0	2,648.26
1/4		1/4		1/4		1/4		1/4	4,059.89	1/4	3,777.26	1/4	3,494.67	1/4	3,211.33	1/4	2,926.83	1/4	2,642.34
1/2		1/2		1/2		1/2		1/2	4,054.00	1/2	3,771.38	1/2	3,488.78	1/2	3,205.40	1/2	2,920.91	1/2	2,636.41
3/4		3/4		3/4		3/4		3/4	4,048.10	3/4	3,765.49	3/4	3,482.90	3/4	3,199.47	3/4	2,914.98	3/4	2,630.48
1	1	1	1	1	1	1	1	1	4,042.21	1	3,759.60	1	3,477.01	1	3,193.55	1	2,909.05	1	2,624.56
1/4		1/4		1/4		1/4		1/4	4,036.32	1/4	3,753.71	1/4	3,471.12	1/4	3,187.62	1/4	2,903.12	1/4	2,618.63
1/2		1/2		1/2		1/2		1/2	4,030.42	1/2	3,747.83	1/2	3,465.24	1/2	3,181.69	1/2	2,897.20	1/2	2,612.70
3/4		3/4		3/4		3/4		3/4	4,024.53	3/4	3,741.94	3/4	3,459.35	3/4	3,175.77	3/4	2,891.27	3/4	2,606.77
2	2	2	2	2	2	2	2	2	4,018.64	2	3,736.05	2	3,453.46	2	3,169.84	2	2,885.34	2	2,600.85
1/4		1/4		1/4		1/4		1/4	4,012.75	1/4	3,730.16	1/4	3,447.57	1/4	3,163.91	1/4	2,879.42	1/4	2,594.92
1/2		1/2		1/2		1/2		1/2	4,006.87	1/2	3,724.28	1/2	3,441.69	1/2	3,157.99	1/2	2,873.49	1/2	2,588.99
3/4		3/4		3/4		3/4		3/4	4,000.98	3/4	3,718.39	3/4	3,435.80	3/4	3,152.06	3/4	2,867.56	3/4	2,583.07
3	3	3	3	3	3	3	3	3	3,995.09	3	3,712.50	3	3,429.91	3	3,146.13	3	2,861.64	3	2,577.14
1/4		1/4		1/4		1/4		1/4	3,989.21	1/4	3,706.61	1/4	3,424.02	1/4	3,140.20	1/4	2,855.71	1/4	2,571.21
1/2		1/2		1/2		1/2		1/2	3,983.32	1/2	3,700.73	1/2	3,418.14	1/2	3,134.28	1/2	2,849.78	1/2	2,565.29
3/4		3/4		3/4		3/4		3/4	3,977.43	3/4	3,694.84	3/4	3,412.25	3/4	3,128.35	3/4	2,843.85	3/4	2,559.36
4	4	4	4	4	4	4	4	4	3,971.54	4	3,688.95	4	3,406.36	4	3,122.42	4	2,837.93	4	2,553.43
1/4		1/4		1/4		1/4		1/4	3,965.66	1/4	3,683.07	1/4	3,400.48	1/4	3,116.50	1/4	2,832.00	1/4	2,547.50
1/2		1/2		1/2		1/2		1/2	3,959.77	1/2	3,677.18	1/2	3,394.59	1/2	3,110.57	1/2	2,826.07	1/2	2,541.58
3/4		3/4		3/4		3/4		3/4	3,953.88	3/4	3,671.29	3/4	3,388.70	3/4	3,104.64	3/4	2,820.15	3/4	2,535.65
5	5	5	5	5	5	5	5	5	3,947.99	5	3,665.40	5	3,382.81	5	3,098.72	5	2,814.22	5	2,529.72
1/4		1/4		1/4		1/4		1/4	3,942.11	1/4	3,659.52	1/4	3,376.93	1/4	3,092.79	1/4	2,808.29	1/4	2,523.80
1/2		1/2		1/2		1/2		1/2	3,936.22	1/2	3,653.63	1/2	3,371.04	1/2	3,086.86	1/2	2,802.37	1/2	2,517.87
3/4		3/4		3/4		3/4		3/4	3,930.33	3/4	3,647.74	3/4	3,365.15	3/4	3,080.93	3/4	2,796.44	3/4	2,511.94
6	6	6	6	6	6	6	6	6	3,924.45	6	3,641.85	6	3,359.26	6	3,075.01	6	2,790.51	6	2,506.02
1/4		1/4		1/4		1/4		1/4	3,918.56	1/4	3,635.97	1/4	3,353.38	1/4	3,069.08	1/4	2,784.58	1/4	2,500.09
1/2		1/2		1/2		1/2		1/2	3,912.67	1/2	3,630.08	1/2	3,347.49	1/2	3,063.15	1/2	2,778.66	1/2	2,494.16
3/4		3/4		3/4		3/4		3/4	3,906.78	3/4	3,624.19	3/4	3,341.60	3/4	3,057.23	3/4	2,772.73	3/4	2,488.23
7	7	7	7	7	7	7	7	7	3,900.90	7	3,618.31	7	3,335.72	7	3,051.30	7	2,766.80	7	2,482.31
1/4		1/4		1/4		1/4		1/4	3,895.01	1/4	3,612.42	1/4	3,329.81	1/4	3,045.37	1/4	2,760.88	1/4	2,476.38
1/2		1/2		1/2		1/2		1/2	4,154.68	1/2	3,889.12	1/2	3,606.53	1/2	3,039.45	1/2	2,754.95	1/2	2,470.45
3/4		3/4		3/4		3/4		3/4	4,151.84	3/4	3,883.23	3/4	3,600.64	3/4	3,033.52	3/4	2,749.02	3/4	2,464.53
8	8	8	8	8	8	8	8	8	4,149.01	8	3,877.35	8	3,594.76	8	3,027.59	8	2,743.10	8	2,458.60
1/4		1/4		1/4		1/4		1/4	4,144.98	1/4	3,871.46	1/4	3,588.87	1/4	3,021.66	1/4	2,737.17	1/4	2,452.67
1/2		1/2		1/2		1/2		1/2	4,140.95	1/2	3,865.57	1/2	3,582.98	1/2	3,015.74	1/2	2,731.24	1/2	2,446.75
3/4		3/4		3/4		3/4		3/4	4,136.93	3/4	3,859.68	3/4	3,577.09	3/4	3,009.81	3/4	2,725.31	3/4	2,440.82
9	9	9	9	9	9	9	9	9	4,132.90	9	3,853.80	9	3,571.21	9	3,003.88	9	2,719.39	9	2,434.89
1/4		1/4		1/4		1/4		1/4	4,127.77	1/4	3,847.91	1/4	3,565.32	1/4	2,997.96	1/4	2,713.46	1/4	2,428.96
1/2		1/2		1/2		1/2		1/2	4,122.64	1/2	3,842.02	1/2	3,559.43	1/2	2,992.03	1/2	2,707.53	1/2	2,423.04
3/4		3/4		3/4		3/4		3/4	4,117.51	3/4	3,836.14	3/4	3,553.55	3/4	2,986.10	3/4	2,701.61	3/4	2,417.11
10	10	10	10	10	10	10	10	10	4,112.38	10	3,830.25	10	3,547.66	10	2,980.18	10	2,695.68	10	2,411.18
1/4		1/4		1/4		1/4		1/4	4,106.62	1/4	3,824.36	1/4	3,541.77	1/4	2,974.25	1/4	2,689.75	1/4	2,405.26
1/2		1/2		1/2		1/2		1/2	4,100.86	1/2	3,818.47	1/2	3,535.88	1/2	2,968.32	1/2	2,683.83	1/2	2,399.33
3/4		3/4		3/4		3/4		3/4	4,095.10	3/4	3,812.59	3/4	3,530.00	3/4	2,962.39	3/4	2,677.90	3/4	2,393.40
11	11	11	11	11	11	11	11	11	4,089.34	11	3,806.70	11	3,524.11	11	2,956.47	11	2,671.97	11	2,387.48
1/4		1/4		1/4		1/4		1/4	4,083.45	1/4	3,800.81	1/4	3,518.22	1/4	2,950.54	1/4	2,666.04	1/4	2,381.55
1/2		1/2		1/2		1/2		1/2	4,077.56	1/2	3,794.92	1/2	3,512.33	1/2	2,944.61	1/2	2,660.12	1/2	2,375.62
3/4		3/4		3/4		3/4		3/4	4,071.67	3/4	3,789.04	3/4	3,506.45	3/4	2,938.69	3/4	2,654.19	3/4	2,369.69

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

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



BARGE "WEB 337"

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-04"

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	2,363.77	0	2,079.01	0	1,794.00	0	1,509.00	0	1,223.99	0	938.99	0	660.33	0	379.91	0	95.03	0	
1/4	2,357.84	1/4	2,073.07	1/4	1,788.07	1/4	1,503.06	1/4	1,218.06	1/4	933.05	1/4	654.62	1/4	373.98	1/4	89.13	1/4	
1/2	2,351.91	1/2	2,067.13	1/2	1,782.13	1/2	1,497.12	1/2	1,212.12	1/2	927.11	1/2	648.91	1/2	368.04	1/2	83.22	1/2	
3/4	2,345.99	3/4	2,061.19	3/4	1,776.19	3/4	1,491.19	3/4	1,206.18	3/4	921.18	3/4	643.20	3/4	362.10	3/4	77.32	3/4	
1	2,340.06	1	2,055.26	1	1,770.25	1	1,485.25	1	1,200.24	1	915.24	1	637.49	1	356.16	1	71.41	1	
1/4	2,334.13	1/4	2,049.32	1/4	1,764.31	1/4	1,479.31	1/4	1,194.31	1/4	909.30	1/4	631.79	1/4	350.23	1/4	65.53	1/4	
1/2	2,328.21	1/2	2,043.38	1/2	1,758.38	1/2	1,473.37	1/2	1,188.37	1/2	903.36	1/2	626.08	1/2	344.29	1/2	59.65	1/2	
3/4	2,322.28	3/4	2,037.44	3/4	1,752.44	3/4	1,467.43	3/4	1,182.43	3/4	897.43	3/4	620.37	3/4	338.35	3/4	53.77	3/4	
2	2,316.35	2	2,031.51	2	1,746.50	2	1,461.50	2	1,176.49	2	891.49	2	614.66	2	332.41	2	47.90	2	
1/4	2,310.42	1/4	2,025.57	1/4	1,740.56	1/4	1,455.56	1/4	1,170.55	1/4	885.55	1/4	608.95	1/4	326.48	1/4	42.49	1/4	
1/2	2,304.50	1/2	2,019.63	1/2	1,734.63	1/2	1,449.62	1/2	1,164.62	1/2	879.61	1/2	603.24	1/2	320.54	1/2	37.09	1/2	
3/4	2,298.57	3/4	2,013.69	3/4	1,728.69	3/4	1,443.68	3/4	1,158.68	3/4	873.67	3/4	597.54	3/4	314.60	3/4	31.69	3/4	
3	2,292.64	3	2,007.76	3	1,722.75	3	1,437.75	3	1,152.74	3	867.74	3	591.83	3	308.67	3	26.28	3	
1/4	2,286.72	1/4	2,001.82	1/4	1,716.81	1/4	1,431.81	1/4	1,146.80	1/4	861.80	1/4	586.12	1/4	302.73	1/4	22.33	1/4	
1/2	2,280.79	1/2	1,995.88	1/2	1,710.88	1/2	1,425.87	1/2	1,140.87	1/2	855.86	1/2	580.41	1/2	296.79	1/2	18.37	1/2	
3/4	2,274.86	3/4	1,989.94	3/4	1,704.94	3/4	1,419.93	3/4	1,134.93	3/4	849.92	3/4	574.70	3/4	290.85	3/4	14.41	3/4	
4	2,268.94	4	1,984.01	4	1,699.00	4	1,414.00	4	1,128.99	4	843.99	4	568.99	4	284.92	4	10.46	4	
1/4	2,263.01	1/4	1,978.07	1/4	1,693.06	1/4	1,408.06	1/4	1,123.05	1/4	838.11	1/4	563.23	1/4	278.98	1/4		1/4	
1/2	2,257.08	1/2	1,972.13	1/2	1,687.13	1/2	1,402.12	1/2	1,117.12	1/2	832.22	1/2	557.46	1/2	273.04	1/2		1/2	
3/4	2,251.15	3/4	1,966.19	3/4	1,681.19	3/4	1,396.18	3/4	1,111.18	3/4	826.34	3/4	551.70	3/4	267.10	3/4		3/4	
5	2,245.23	5	1,960.26	5	1,675.25	5	1,390.25	5	1,105.24	5	820.46	5	545.93	5	261.17	5		5	
1/4	2,239.30	1/4	1,954.32	1/4	1,669.31	1/4	1,384.31	1/4	1,099.30	1/4	814.69	1/4	540.05	1/4	255.23	1/4		1/4	
1/2	2,233.37	1/2	1,948.38	1/2	1,663.38	1/2	1,378.37	1/2	1,093.37	1/2	808.92	1/2	534.17	1/2	249.29	1/2		1/2	
3/4	2,227.44	3/4	1,942.44	3/4	1,657.44	3/4	1,372.43	3/4	1,087.43	3/4	803.15	3/4	528.29	3/4	243.36	3/4		3/4	
6	2,221.51	6	1,936.51	6	1,651.50	6	1,366.50	6	1,081.49	6	797.39	6	522.41	6	237.42	6		6	
1/4	2,215.57	1/4	1,930.57	1/4	1,645.56	1/4	1,360.56	1/4	1,075.55	1/4	791.67	1/4	516.47	1/4	231.48	1/4		1/4	
1/2	2,209.63	1/2	1,924.63	1/2	1,639.63	1/2	1,354.62	1/2	1,069.62	1/2	785.96	1/2	510.53	1/2	225.54	1/2		1/2	
3/4	2,203.70	3/4	1,918.69	3/4	1,633.69	3/4	1,348.68	3/4	1,063.68	3/4	780.25	3/4	504.60	3/4	219.61	3/4		3/4	
7	2,197.76	7	1,912.75	7	1,627.75	7	1,342.75	7	1,057.74	7	774.53	7	498.66	7	213.67	7		7	
1/4	2,191.82	1/4	1,906.82	1/4	1,621.81	1/4	1,336.81	1/4	1,051.80	1/4	768.82	1/4	492.72	1/4	207.73	1/4		1/4	
1/2	2,185.88	1/2	1,900.88	1/2	1,615.87	1/2	1,330.87	1/2	1,045.87	1/2	763.11	1/2	486.78	1/2	201.79	1/2		1/2	
3/4	2,179.95	3/4	1,894.94	3/4	1,609.94	3/4	1,324.93	3/4	1,039.93	3/4	757.39	3/4	480.85	3/4	195.86	3/4		3/4	
8	2,174.01	8	1,889.00	8	1,604.00	8	1,318.99	8	1,033.99	8	751.68	8	474.91	8	189.92	8		8	
1/4	2,168.07	1/4	1,883.07	1/4	1,598.06	1/4	1,313.06	1/4	1,028.05	1/4	745.97	1/4	468.97	1/4	183.98	1/4		1/4	
1/2	2,162.13	1/2	1,877.13	1/2	1,592.12	1/2	1,307.12	1/2	1,022.11	1/2	740.26	1/2	463.04	1/2	178.05	1/2		1/2	
3/4	2,156.20	3/4	1,871.19	3/4	1,586.19	3/4	1,301.18	3/4	1,016.18	3/4	734.55	3/4	457.10	3/4	172.11	3/4		3/4	
9	2,150.26	9	1,865.25	9	1,580.25	9	1,295.24	9	1,010.24	9	728.83	9	451.16	9	166.17	9		9	
1/4	2,144.32	1/4	1,859.32	1/4	1,574.31	1/4	1,289.31	1/4	1,004.30	1/4	723.13	1/4	445.22	1/4	160.24	1/4		1/4	
1/2	2,138.38	1/2	1,853.38	1/2	1,568.37	1/2	1,283.37	1/2	998.36	1/2	717.42	1/2	439.29	1/2	154.30	1/2		1/2	
3/4	2,132.45	3/4	1,847.44	3/4	1,562.44	3/4	1,277.43	3/4	992.43	3/4	711.71	3/4	433.35	3/4	148.37	3/4		3/4	
10	2,126.51	10	1,841.50	10	1,556.50	10	1,271.49	10	986.49	10	706.00	10	427.41	10	142.43	10		10	
1/4	2,120.57	1/4	1,835.57	1/4	1,550.56	1/4	1,265.56	1/4	980.55	1/4	700.29	1/4	421.47	1/4	136.50	1/4		1/4	
1/2	2,114.63	1/2	1,829.63	1/2	1,544.62	1/2	1,259.62	1/2	974.61	1/2	694.58	1/2	415.54	1/2	130.57	1/2		1/2	
3/4	2,108.70	3/4	1,823.69	3/4	1,538.69	3/4	1,253.68	3/4	968.68	3/4	688.67	3/4	409.60	3/4	124.64	3/4		3/4	
11	2,102.76	11	1,817.75	11	1,532.75	11	1,247.74	11	962.74	11	683.16	11	403.66	11	118.71	11		11	
1/4	2,096.82	1/4	1,811.82	1/4	1,526.81	1/4	1,241.81	1/4	956.80	1/4	677.45	1/4	397.72	1/4	112.79	1/4		1/4	
1/2	2,090.88	1/2	1,805.88	1/2	1,520.87	1/2	1,235.87	1/2	950.86	1/2	671.75	1/2	391.79	1/2	106.87	1/2		1/2	
3/4	2,084.95	3/4	1,799.94	3/4	1,514.94	3/4	1,229.93	3/4	944.93	3/4	666.04	3/4	385.85	3/4	100.95	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-04"

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	0	0	0	0	0	4,076.28	0	3,793.64	0	3,511.05	0	3,227.75	0	2,943.25	0	2,658.76
1/4		1/4		1/4		1/4		1/4	4,070.38	1/4	3,787.75	1/4	3,505.16	1/4	3,221.82	1/4	2,937.33	1/4	2,652.83
1/2		1/2		1/2		1/2		1/2	4,064.49	1/2	3,781.86	1/2	3,499.28	1/2	3,215.90	1/2	2,931.40	1/2	2,646.90
3/4		3/4		3/4		3/4		3/4	4,058.59	3/4	3,775.97	3/4	3,493.39	3/4	3,209.97	3/4	2,925.47	3/4	2,640.98
1	1	1	1	1	1	1	1	1	4,052.70	1	3,770.09	1	3,487.50	1	3,204.04	1	2,919.55	1	2,635.05
1/4		1/4		1/4		1/4		1/4	4,046.80	1/4	3,764.20	1/4	3,481.61	1/4	3,198.11	1/4	2,913.62	1/4	2,629.12
1/2		1/2		1/2		1/2		1/2	4,040.91	1/2	3,758.31	1/2	3,475.73	1/2	3,192.19	1/2	2,907.69	1/2	2,623.20
3/4		3/4		3/4		3/4		3/4	4,035.02	3/4	3,752.42	3/4	3,469.84	3/4	3,186.26	3/4	2,901.76	3/4	2,617.27
2	2	2	2	2	2	2	2	2	4,029.12	2	3,746.54	2	3,463.95	2	3,180.33	2	2,895.84	2	2,611.34
1/4		1/4		1/4		1/4		1/4	4,023.24	1/4	3,740.65	1/4	3,458.06	1/4	3,174.41	1/4	2,889.91	1/4	2,605.41
1/2		1/2		1/2		1/2		1/2	4,017.35	1/2	3,734.76	1/2	3,452.18	1/2	3,168.48	1/2	2,883.98	1/2	2,599.49
3/4		3/4		3/4		3/4		3/4	4,011.46	3/4	3,728.88	3/4	3,446.29	3/4	3,162.55	3/4	2,878.06	3/4	2,593.56
3	3	3	3	3	3	3	3	3	4,005.57	3	3,722.99	3	3,440.40	3	3,156.63	3	2,872.13	3	2,587.63
1/4		1/4		1/4		1/4		1/4	3,999.69	1/4	3,717.10	1/4	3,434.52	1/4	3,150.70	1/4	2,866.20	1/4	2,581.71
1/2		1/2		1/2		1/2		1/2	3,993.80	1/2	3,711.21	1/2	3,428.63	1/2	3,144.77	1/2	2,860.28	1/2	2,575.78
3/4		3/4		3/4		3/4		3/4	3,987.91	3/4	3,705.33	3/4	3,422.74	3/4	3,138.84	3/4	2,854.35	3/4	2,569.85
4	4	4	4	4	4	4	4	4	3,982.03	4	3,699.44	4	3,416.85	4	3,132.92	4	2,848.42	4	2,563.93
1/4		1/4		1/4		1/4		1/4	3,976.14	1/4	3,693.55	1/4	3,410.97	1/4	3,126.99	1/4	2,842.49	1/4	2,558.00
1/2		1/2		1/2		1/2		1/2	3,970.25	1/2	3,687.67	1/2	3,405.08	1/2	3,121.06	1/2	2,836.57	1/2	2,552.07
3/4		3/4		3/4		3/4		3/4	3,964.36	3/4	3,681.78	3/4	3,399.19	3/4	3,115.14	3/4	2,830.64	3/4	2,546.14
5	5	5	5	5	5	5	5	5	3,958.48	5	3,675.89	5	3,393.31	5	3,109.21	5	2,824.71	5	2,540.22
1/4		1/4		1/4		1/4		1/4	3,952.59	1/4	3,670.00	1/4	3,387.42	1/4	3,103.28	1/4	2,818.79	1/4	2,534.29
1/2		1/2		1/2		1/2		1/2	3,946.70	1/2	3,664.12	1/2	3,381.53	1/2	3,097.36	1/2	2,812.86	1/2	2,528.36
3/4		3/4		3/4		3/4		3/4	3,940.82	3/4	3,658.23	3/4	3,375.64	3/4	3,091.43	3/4	2,806.93	3/4	2,522.44
6	6	6	6	6	6	6	6	6	3,934.93	6	3,652.34	6	3,369.76	6	3,085.50	6	2,801.01	6	2,516.51
1/4		1/4		1/4		1/4		1/4	3,929.04	1/4	3,646.46	1/4	3,363.87	1/4	3,079.57	1/4	2,795.08	1/4	2,510.58
1/2		1/2		1/2		1/2		1/2	3,923.15	1/2	3,640.57	1/2	3,357.98	1/2	3,073.65	1/2	2,789.15	1/2	2,504.66
3/4		3/4		3/4		3/4		3/4	3,917.27	3/4	3,634.68	3/4	3,352.10	3/4	3,067.72	3/4	2,783.22	3/4	2,498.73
7	7	7	7	7	7	7	7	7	3,911.38	7	3,628.79	7	3,346.21	7	3,061.79	7	2,777.30	7	2,492.80
1/4		1/4		1/4		1/4		1/4	3,905.49	1/4	3,622.91	1/4	3,340.30	1/4	3,055.87	1/4	2,771.37	1/4	2,486.87
1/2		1/2		1/2		1/2		1/2	4,165.17	1/2	3,899.60	1/2	3,617.02	1/2	3,334.39	1/2	3,049.94	1/2	2,765.44
3/4		3/4		3/4		3/4		3/4	4,162.33	3/4	3,893.72	3/4	3,611.13	3/4	3,328.49	3/4	3,044.01	3/4	2,759.52
8	8	8	8	8	8	8	8	8	4,159.49	8	3,887.83	8	3,605.24	8	3,322.58	8	3,038.09	8	2,753.59
1/4		1/4		1/4		1/4		1/4	4,155.47	1/4	3,881.94	1/4	3,599.36	1/4	3,316.65	1/4	3,032.16	1/4	2,747.66
1/2		1/2		1/2		1/2		1/2	4,151.44	1/2	3,876.06	1/2	3,593.47	1/2	3,310.73	1/2	3,026.23	1/2	2,741.74
3/4		3/4		3/4		3/4		3/4	4,147.42	3/4	3,870.17	3/4	3,587.58	3/4	3,304.80	3/4	3,020.30	3/4	2,735.81
9	9	9	9	9	9	9	9	9	4,143.39	9	3,864.28	9	3,581.70	9	3,298.87	9	3,014.38	9	2,729.88
1/4		1/4		1/4		1/4		1/4	4,138.26	1/4	3,858.39	1/4	3,575.81	1/4	3,292.95	1/4	3,008.45	1/4	2,723.95
1/2		1/2		1/2		1/2		1/2	4,133.13	1/2	3,852.51	1/2	3,569.92	1/2	3,287.02	1/2	3,002.52	1/2	2,718.03
3/4		3/4		3/4		3/4		3/4	4,128.00	3/4	3,846.62	3/4	3,564.03	3/4	3,281.09	3/4	2,996.60	3/4	2,712.10
10	10	10	10	10	10	10	10	10	4,122.87	10	3,840.73	10	3,558.15	10	3,275.17	10	2,990.67	10	2,706.17
1/4		1/4		1/4		1/4		1/4	4,117.11	1/4	3,834.85	1/4	3,552.26	1/4	3,269.24	1/4	2,984.74	1/4	2,700.25
1/2		1/2		1/2		1/2		1/2	4,111.35	1/2	3,828.96	1/2	3,546.37	1/2	3,263.31	1/2	2,978.82	1/2	2,694.32
3/4		3/4		3/4		3/4		3/4	4,105.59	3/4	3,823.07	3/4	3,540.49	3/4	3,257.38	3/4	2,972.89	3/4	2,688.39
11	11	11	11	11	11	11	11	11	4,099.83	11	3,817.18	11	3,534.60	11	3,251.46	11	2,966.96	11	2,682.47
1/4		1/4		1/4		1/4		1/4	4,093.94	1/4	3,811.30	1/4	3,528.71	1/4	3,245.53	1/4	2,961.03	1/4	2,676.54
1/2		1/2		1/2		1/2		1/2	4,088.05	1/2	3,805.41	1/2	3,522.82	1/2	3,239.60	1/2	2,955.11	1/2	2,670.61
3/4		3/4		3/4		3/4		3/4	4,082.16	3/4	3,799.52	3/4	3,516.94	3/4	3,233.68	3/4	2,949.18	3/4	2,664.68

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

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



BARGE "WEB 337"

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-04"

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	2,374.26	0	2,089.48	0	1,804.48	0	1,519.48	0	1,234.48	0	949.48	0	664.64	0	379.91	0	95.03	0	
1/4	2,368.33	1/4	2,083.54	1/4	1,798.54	1/4	1,513.54	1/4	1,228.54	1/4	943.54	1/4	658.72	1/4	373.98	1/4	89.13	1/4	
1/2	2,362.41	1/2	2,077.61	1/2	1,792.61	1/2	1,507.61	1/2	1,222.61	1/2	937.61	1/2	652.79	1/2	368.04	1/2	83.22	1/2	
3/4	2,356.48	3/4	2,071.67	3/4	1,786.67	3/4	1,501.67	3/4	1,216.67	3/4	931.67	3/4	646.87	3/4	362.10	3/4	77.32	3/4	
1	2,350.55	1	2,065.73	1	1,780.73	1	1,495.73	1	1,210.73	1	925.73	1	640.94	1	356.16	1	71.41	1	
1/4	2,344.63	1/4	2,059.79	1/4	1,774.79	1/4	1,489.79	1/4	1,204.79	1/4	919.79	1/4	635.02	1/4	350.23	1/4	65.53	1/4	
1/2	2,338.70	1/2	2,053.86	1/2	1,768.86	1/2	1,483.86	1/2	1,198.86	1/2	913.86	1/2	629.10	1/2	344.29	1/2	59.65	1/2	
3/4	2,332.77	3/4	2,047.92	3/4	1,762.92	3/4	1,477.92	3/4	1,192.92	3/4	907.92	3/4	623.17	3/4	338.35	3/4	53.78	3/4	
2	2,326.85	2	2,041.98	2	1,756.98	2	1,471.98	2	1,186.98	2	901.98	2	617.25	2	332.41	2	47.90	2	
1/4	2,320.92	1/4	2,036.04	1/4	1,751.04	1/4	1,466.04	1/4	1,181.04	1/4	896.04	1/4	611.32	1/4	326.48	1/4	42.49	1/4	
1/2	2,314.99	1/2	2,030.11	1/2	1,745.11	1/2	1,460.11	1/2	1,175.11	1/2	890.11	1/2	605.40	1/2	320.54	1/2	37.09	1/2	
3/4	2,309.06	3/4	2,024.17	3/4	1,739.17	3/4	1,454.17	3/4	1,169.17	3/4	884.17	3/4	599.48	3/4	314.60	3/4	31.69	3/4	
3	2,303.14	3	2,018.23	3	1,733.23	3	1,448.23	3	1,163.23	3	878.23	3	593.55	3	308.67	3	26.28	3	
1/4	2,297.21	1/4	2,012.29	1/4	1,727.29	1/4	1,442.29	1/4	1,157.29	1/4	872.29	1/4	587.63	1/4	302.73	1/4	22.33	1/4	
1/2	2,291.28	1/2	2,006.36	1/2	1,721.36	1/2	1,436.36	1/2	1,151.36	1/2	866.36	1/2	581.70	1/2	296.79	1/2	18.37	1/2	
3/4	2,285.36	3/4	2,000.42	3/4	1,715.42	3/4	1,430.42	3/4	1,145.42	3/4	860.42	3/4	575.78	3/4	290.85	3/4	14.41	3/4	
4	2,279.43	4	1,994.48	4	1,709.48	4	1,424.48	4	1,139.48	4	854.48	4	569.86	4	284.92	4	10.46	4	
1/4	2,273.50	1/4	1,988.54	1/4	1,703.54	1/4	1,418.54	1/4	1,133.54	1/4	848.54	1/4	563.93	1/4	278.98	1/4		1/4	
1/2	2,267.58	1/2	1,982.61	1/2	1,697.61	1/2	1,412.61	1/2	1,127.61	1/2	842.61	1/2	558.00	1/2	273.04	1/2		1/2	
3/4	2,261.65	3/4	1,976.67	3/4	1,691.67	3/4	1,406.67	3/4	1,121.67	3/4	836.67	3/4	552.07	3/4	267.10	3/4		3/4	
5	2,255.72	5	1,970.73	5	1,685.73	5	1,400.73	5	1,115.73	5	830.73	5	546.15	5	261.17	5		5	
1/4	2,249.79	1/4	1,964.79	1/4	1,679.79	1/4	1,394.79	1/4	1,109.79	1/4	824.79	1/4	540.21	1/4	255.23	1/4		1/4	
1/2	2,243.85	1/2	1,958.86	1/2	1,673.86	1/2	1,388.86	1/2	1,103.86	1/2	818.86	1/2	534.28	1/2	249.29	1/2		1/2	
3/4	2,237.92	3/4	1,952.92	3/4	1,667.92	3/4	1,382.92	3/4	1,097.92	3/4	812.92	3/4	528.34	3/4	243.36	3/4		3/4	
6	2,231.98	6	1,946.98	6	1,661.98	6	1,376.98	6	1,091.98	6	806.98	6	522.41	6	237.42	6		6	
1/4	2,226.04	1/4	1,941.04	1/4	1,656.04	1/4	1,371.04	1/4	1,086.04	1/4	801.04	1/4	516.47	1/4	231.48	1/4		1/4	
1/2	2,220.11	1/2	1,935.11	1/2	1,650.11	1/2	1,365.11	1/2	1,080.11	1/2	795.11	1/2	510.53	1/2	225.54	1/2		1/2	
3/4	2,214.17	3/4	1,929.17	3/4	1,644.17	3/4	1,359.17	3/4	1,074.17	3/4	789.17	3/4	504.60	3/4	219.61	3/4		3/4	
7	2,208.23	7	1,923.23	7	1,638.23	7	1,353.23	7	1,068.23	7	783.23	7	498.66	7	213.67	7		7	
1/4	2,202.29	1/4	1,917.29	1/4	1,632.29	1/4	1,347.29	1/4	1,062.29	1/4	777.29	1/4	492.72	1/4	207.73	1/4		1/4	
1/2	2,196.36	1/2	1,911.36	1/2	1,626.36	1/2	1,341.36	1/2	1,056.36	1/2	771.36	1/2	486.78	1/2	201.79	1/2		1/2	
3/4	2,190.42	3/4	1,905.42	3/4	1,620.42	3/4	1,335.42	3/4	1,050.42	3/4	765.42	3/4	480.85	3/4	195.86	3/4		3/4	
8	2,184.48	8	1,899.48	8	1,614.48	8	1,329.48	8	1,044.48	8	759.48	8	474.91	8	189.92	8		8	
1/4	2,178.54	1/4	1,893.54	1/4	1,608.54	1/4	1,323.54	1/4	1,038.54	1/4	753.54	1/4	468.97	1/4	183.98	1/4		1/4	
1/2	2,172.61	1/2	1,887.61	1/2	1,602.61	1/2	1,317.61	1/2	1,032.61	1/2	747.61	1/2	463.04	1/2	178.05	1/2		1/2	
3/4	2,166.67	3/4	1,881.67	3/4	1,596.67	3/4	1,311.67	3/4	1,026.67	3/4	741.68	3/4	457.10	3/4	172.11	3/4		3/4	
9	2,160.73	9	1,875.73	9	1,590.73	9	1,305.73	9	1,020.73	9	735.74	9	451.16	9	166.17	9		9	
1/4	2,154.79	1/4	1,869.79	1/4	1,584.79	1/4	1,299.79	1/4	1,014.79	1/4	729.82	1/4	445.22	1/4	160.24	1/4		1/4	
1/2	2,148.86	1/2	1,863.86	1/2	1,578.86	1/2	1,293.86	1/2	1,008.86	1/2	723.89	1/2	439.29	1/2	154.30	1/2		1/2	
3/4	2,142.92	3/4	1,857.92	3/4	1,572.92	3/4	1,287.92	3/4	1,002.92	3/4	717.96	3/4	433.35	3/4	148.37	3/4		3/4	
10	2,136.98	10	1,851.98	10	1,566.98	10	1,281.98	10	996.98	10	712.03	10	427.41	10	142.43	10		10	
1/4	2,131.04	1/4	1,846.04	1/4	1,561.04	1/4	1,276.04	1/4	991.04	1/4	706.11	1/4	421.47	1/4	136.50	1/4		1/4	
1/2	2,125.11	1/2	1,840.11	1/2	1,555.11	1/2	1,270.11	1/2	985.11	1/2	700.19	1/2	415.54	1/2	130.57	1/2		1/2	
3/4	2,119.17	3/4	1,834.17	3/4	1,549.17	3/4	1,264.17	3/4	979.17	3/4	694.26	3/4	409.60	3/4	124.64	3/4		3/4	
11	2,113.23	11	1,828.23	11	1,543.23	11	1,258.23	11	973.23	11	688.34	11	403.66	11	118.71	11		11	
1/4	2,107.29	1/4	1,822.29	1/4	1,537.29	1/4	1,252.29	1/4	967.29	1/4	682.41	1/4	397.73	1/4	112.79	1/4		1/4	
1/2	2,101.36	1/2	1,816.36	1/2	1,531.36	1/2	1,246.36	1/2	961.36	1/2	676.49	1/2	391.79	1/2	106.87	1/2		1/2	
3/4	2,095.42	3/4	1,810.42	3/4	1,525.42	3/4	1,240.42	3/4	955.42	3/4	670.56	3/4	385.85	3/4	100.95	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-03 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		0	4,396.54	0	4,090.38	0	3,784.27	0	3,477.40	0	3,169.38	0	2,861.36
1/4		1/4		1/4		1/4		1/4	4,390.16	1/4	4,084.01	1/4	3,777.90	1/4	3,470.99	1/4	3,162.97	1/4	2,854.94
1/2		1/2		1/2		1/2		1/2	4,383.77	1/2	4,077.63	1/2	3,771.52	1/2	3,464.57	1/2	3,156.55	1/2	2,848.53
3/4		3/4		3/4		3/4		3/4	4,377.39	3/4	4,071.25	3/4	3,765.14	3/4	3,458.15	3/4	3,150.13	3/4	2,842.11
1		1		1		1		1	4,371.01	1	4,064.87	1	3,758.76	1	3,451.74	1	3,143.71	1	2,835.69
1/4		1/4		1/4		1/4		1/4	4,364.62	1/4	4,058.50	1/4	3,752.39	1/4	3,445.32	1/4	3,137.30	1/4	2,829.28
1/2		1/2		1/2		1/2		1/2	4,358.24	1/2	4,052.12	1/2	3,746.01	1/2	3,438.90	1/2	3,130.88	1/2	2,822.86
3/4		3/4		3/4		3/4		3/4	4,351.85	3/4	4,045.74	3/4	3,739.63	3/4	3,432.48	3/4	3,124.46	3/4	2,816.44
2		2		2		2		2	4,345.48	2	4,039.37	2	3,733.25	2	3,426.07	2	3,118.05	2	2,810.03
1/4		1/4		1/4		1/4		1/4	4,339.10	1/4	4,032.99	1/4	3,726.88	1/4	3,419.65	1/4	3,111.63	1/4	2,803.61
1/2		1/2		1/2		1/2		1/2	4,332.72	1/2	4,026.61	1/2	3,720.50	1/2	3,413.23	1/2	3,105.21	1/2	2,797.19
3/4		3/4		3/4		3/4		3/4	4,326.34	3/4	4,020.23	3/4	3,714.12	3/4	3,406.82	3/4	3,098.79	3/4	2,790.77
3		3		3		3		3	4,319.97	3	4,013.86	3	3,707.75	3	3,400.40	3	3,092.38	3	2,784.36
1/4		1/4		1/4		1/4		1/4	4,313.59	1/4	4,007.48	1/4	3,701.37	1/4	3,393.98	1/4	3,085.96	1/4	2,777.94
1/2		1/2		1/2		1/2		1/2	4,307.21	1/2	4,001.10	1/2	3,694.99	1/2	3,387.56	1/2	3,079.54	1/2	2,771.52
3/4		3/4		3/4		3/4		3/4	4,300.83	3/4	3,994.72	3/4	3,688.61	3/4	3,381.15	3/4	3,073.13	3/4	2,765.11
4		4		4		4		4	4,294.46	4	3,988.35	4	3,682.24	4	3,374.73	4	3,066.71	4	2,758.69
1/4		1/4		1/4		1/4		1/4	4,288.08	1/4	3,981.97	1/4	3,675.86	1/4	3,368.31	1/4	3,060.29	1/4	2,752.27
1/2		1/2		1/2		1/2		1/2	4,281.70	1/2	3,975.59	1/2	3,669.48	1/2	3,361.90	1/2	3,053.87	1/2	2,745.85
3/4		3/4		3/4		3/4		3/4	4,275.33	3/4	3,969.21	3/4	3,663.10	3/4	3,355.48	3/4	3,047.46	3/4	2,739.44
5		5		5		5		5	4,268.95	5	3,962.84	5	3,656.73	5	3,349.06	5	3,041.04	5	2,733.02
1/4		1/4		1/4		1/4		1/4	4,262.57	1/4	3,956.46	1/4	3,650.35	1/4	3,342.64	1/4	3,034.62	1/4	2,726.60
1/2		1/2		1/2		1/2		1/2	4,256.19	1/2	3,950.08	1/2	3,643.97	1/2	3,336.23	1/2	3,028.21	1/2	2,720.19
3/4		3/4		3/4		3/4		3/4	4,249.82	3/4	3,943.71	3/4	3,637.60	3/4	3,329.81	3/4	3,021.79	3/4	2,713.77
6		6		6		6		6	4,243.44	6	3,937.33	6	3,631.22	6	3,323.39	6	3,015.37	6	2,707.35
1/4		1/4		1/4		1/4		1/4	4,237.06	1/4	3,930.95	1/4	3,624.84	1/4	3,316.98	1/4	3,008.96	1/4	2,700.93
1/2		1/2		1/2		1/2		1/2	4,230.68	1/2	3,924.57	1/2	3,618.46	1/2	3,310.56	1/2	3,002.54	1/2	2,694.52
3/4		3/4		3/4		3/4		3/4	4,224.31	3/4	3,918.20	3/4	3,612.09	3/4	3,304.14	3/4	2,996.12	3/4	2,688.10
7		7		7		7		7	4,217.93	7	3,911.82	7	3,605.69	7	3,297.72	7	2,989.70	7	2,681.68
1/4		1/4		1/4		1/4	4,499.31	1/4	4,211.55	1/4	3,905.44	1/4	3,599.29	1/4	3,291.31	1/4	2,983.29	1/4	2,675.27
1/2		1/2		1/2		1/2	4,496.23	1/2	4,205.18	1/2	3,899.06	1/2	3,592.89	1/2	3,284.89	1/2	2,976.87	1/2	2,668.85
3/4		3/4		3/4		3/4	4,493.14	3/4	4,198.80	3/4	3,892.69	3/4	3,586.49	3/4	3,278.47	3/4	2,970.45	3/4	2,662.43
8		8		8		8	4,488.77	8	4,192.42	8	3,886.31	8	3,580.08	8	3,272.06	8	2,964.04	8	2,656.01
1/4		1/4		1/4		1/4	4,484.40	1/4	4,186.04	1/4	3,879.93	1/4	3,573.66	1/4	3,265.64	1/4	2,957.62	1/4	2,649.60
1/2		1/2		1/2		1/2	4,480.03	1/2	4,179.67	1/2	3,873.56	1/2	3,567.24	1/2	3,259.22	1/2	2,951.20	1/2	2,643.18
3/4		3/4		3/4		3/4	4,475.67	3/4	4,173.29	3/4	3,867.18	3/4	3,560.83	3/4	3,252.80	3/4	2,944.78	3/4	2,636.76
9		9		9		9	4,470.10	9	4,166.91	9	3,860.80	9	3,554.41	9	3,246.39	9	2,938.37	9	2,630.35
1/4		1/4		1/4		1/4	4,464.54	1/4	4,160.53	1/4	3,854.42	1/4	3,547.99	1/4	3,239.97	1/4	2,931.95	1/4	2,623.93
1/2		1/2		1/2		1/2	4,458.97	1/2	4,154.16	1/2	3,848.05	1/2	3,541.57	1/2	3,233.55	1/2	2,925.53	1/2	2,617.51
3/4		3/4		3/4		3/4	4,453.41	3/4	4,147.78	3/4	3,841.67	3/4	3,535.16	3/4	3,227.14	3/4	2,919.12	3/4	2,611.09
10		10		10		10	4,447.17	10	4,141.40	10	3,835.29	10	3,528.74	10	3,220.72	10	2,912.70	10	2,604.68
1/4		1/4		1/4		1/4	4,440.92	1/4	4,135.02	1/4	3,828.91	1/4	3,522.32	1/4	3,214.30	1/4	2,906.28	1/4	2,598.26
1/2		1/2		1/2		1/2	4,434.68	1/2	4,128.65	1/2	3,822.54	1/2	3,515.91	1/2	3,207.89	1/2	2,899.86	1/2	2,591.84
3/4		3/4		3/4		3/4	4,428.44	3/4	4,122.27	3/4	3,816.16	3/4	3,509.49	3/4	3,201.47	3/4	2,893.45	3/4	2,585.43
11		11		11		11	4,422.06	11	4,115.89	11	3,809.78	11	3,503.07	11	3,195.05	11	2,887.03	11	2,579.01
1/4		1/4		1/4		1/4	4,415.68	1/4	4,109.52	1/4	3,803.41	1/4	3,496.65	1/4	3,188.63	1/4	2,880.61	1/4	2,572.59
1/2		1/2		1/2		1/2	4,409.31	1/2	4,103.14	1/2	3,797.03	1/2	3,490.24	1/2	3,182.22	1/2	2,874.20	1/2	2,566.18
3/4		3/4		3/4		3/4	4,402.93	3/4	4,096.76	3/4	3,790.65	3/4	3,483.82	3/4	3,175.80	3/4	2,867.78	3/4	2,559.76

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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'-00" FORWARD OF AFT BULKHEAD

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



BARGE "WEB 337"

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-03 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	2,553.34	0	2,245.02	0	1,936.49	0	1,627.97	0	1,319.44	0	1,010.92	0	708.97	0	404.80	0	96.44	0	
1/4	2,546.92	1/4	2,238.59	1/4	1,930.07	1/4	1,621.54	1/4	1,313.02	1/4	1,004.49	1/4	702.77	1/4	398.37	1/4	90.04	1/4	
1/2	2,540.51	1/2	2,232.16	1/2	1,923.64	1/2	1,615.11	1/2	1,306.59	1/2	998.06	1/2	696.57	1/2	391.95	1/2	83.65	1/2	
3/4	2,534.09	3/4	2,225.74	3/4	1,917.21	3/4	1,608.69	3/4	1,300.16	3/4	991.64	3/4	690.37	3/4	385.52	3/4	77.26	3/4	
1	2,527.67	1	2,219.31	1	1,910.78	1	1,602.26	1	1,293.73	1	985.21	1	684.18	1	379.09	1	70.90	1	
1/4	2,521.26	1/4	2,212.88	1/4	1,904.36	1/4	1,595.83	1/4	1,287.31	1/4	978.78	1/4	677.98	1/4	372.66	1/4	64.53	1/4	
1/2	2,514.84	1/2	2,206.45	1/2	1,897.93	1/2	1,589.40	1/2	1,280.88	1/2	972.35	1/2	671.78	1/2	366.24	1/2	58.17	1/2	
3/4	2,508.42	3/4	2,200.03	3/4	1,891.50	3/4	1,582.98	3/4	1,274.45	3/4	965.93	3/4	665.58	3/4	359.81	3/4	51.80	3/4	
2	2,502.00	2	2,193.60	2	1,885.07	2	1,576.55	2	1,268.02	2	959.50	2	659.38	2	353.38	2	45.95	2	
1/4	2,495.59	1/4	2,187.17	1/4	1,878.65	1/4	1,570.12	1/4	1,261.60	1/4	953.07	1/4	653.18	1/4	346.95	1/4	40.11	1/4	
1/2	2,489.17	1/2	2,180.74	1/2	1,872.22	1/2	1,563.69	1/2	1,255.17	1/2	946.64	1/2	646.98	1/2	340.53	1/2	34.26	1/2	
3/4	2,482.75	3/4	2,174.32	3/4	1,865.79	3/4	1,557.27	3/4	1,248.74	3/4	940.22	3/4	640.79	3/4	334.10	3/4	28.41	3/4	
3	2,476.34	3	2,167.89	3	1,859.36	3	1,550.84	3	1,242.31	3	933.79	3	634.59	3	327.67	3	24.12	3	
1/4	2,469.92	1/4	2,161.46	1/4	1,852.94	1/4	1,544.41	1/4	1,235.89	1/4	927.36	1/4	628.39	1/4	321.24	1/4	19.84	1/4	
1/2	2,463.50	1/2	2,155.03	1/2	1,846.51	1/2	1,537.98	1/2	1,229.46	1/2	920.93	1/2	622.19	1/2	314.82	1/2	15.56	1/2	
3/4	2,457.08	3/4	2,148.61	3/4	1,840.08	3/4	1,531.56	3/4	1,223.03	3/4	914.51	3/4	615.99	3/4	308.39	3/4	11.27	3/4	
4	2,450.67	4	2,142.18	4	1,833.65	4	1,525.13	4	1,216.60	4	908.13	4	609.74	4	301.96	4		4	
1/4	2,444.25	1/4	2,135.75	1/4	1,827.23	1/4	1,518.70	1/4	1,210.18	1/4	901.76	1/4	603.48	1/4	295.53	1/4		1/4	
1/2	2,437.83	1/2	2,129.32	1/2	1,820.80	1/2	1,512.27	1/2	1,203.75	1/2	895.39	1/2	597.22	1/2	289.11	1/2		1/2	
3/4	2,431.42	3/4	2,122.89	3/4	1,814.37	3/4	1,505.85	3/4	1,197.32	3/4	889.02	3/4	590.97	3/4	282.68	3/4		3/4	
5	2,424.99	5	2,116.47	5	1,807.94	5	1,499.42	5	1,190.89	5	882.76	5	584.60	5	276.25	5		5	
1/4	2,418.56	1/4	2,110.04	1/4	1,801.51	1/4	1,492.99	1/4	1,184.47	1/4	876.50	1/4	578.23	1/4	269.83	1/4		1/4	
1/2	2,412.14	1/2	2,103.61	1/2	1,795.09	1/2	1,486.56	1/2	1,178.04	1/2	870.24	1/2	571.96	1/2	263.40	1/2		1/2	
3/4	2,405.71	3/4	2,097.18	3/4	1,788.66	3/4	1,480.13	3/4	1,171.61	3/4	863.98	3/4	565.49	3/4	256.97	3/4		3/4	
6	2,399.28	6	2,090.76	6	1,782.23	6	1,473.71	6	1,165.18	6	857.78	6	559.06	6	250.54	6		6	
1/4	2,392.85	1/4	2,084.33	1/4	1,775.80	1/4	1,467.28	1/4	1,158.75	1/4	851.58	1/4	552.63	1/4	244.12	1/4		1/4	
1/2	2,386.43	1/2	2,077.90	1/2	1,769.38	1/2	1,460.85	1/2	1,152.33	1/2	845.38	1/2	546.20	1/2	237.69	1/2		1/2	
3/4	2,380.00	3/4	2,071.47	3/4	1,762.95	3/4	1,454.42	3/4	1,145.90	3/4	839.17	3/4	539.78	3/4	231.26	3/4		3/4	
7	2,373.57	7	2,065.05	7	1,756.52	7	1,448.00	7	1,139.47	7	832.97	7	533.35	7	224.83	7		7	
1/4	2,367.14	1/4	2,058.62	1/4	1,750.09	1/4	1,441.57	1/4	1,133.04	1/4	826.77	1/4	526.92	1/4	218.41	1/4		1/4	
1/2	2,360.72	1/2	2,052.19	1/2	1,743.67	1/2	1,435.14	1/2	1,126.62	1/2	820.56	1/2	520.49	1/2	211.98	1/2		1/2	
3/4	2,354.29	3/4	2,045.76	3/4	1,737.24	3/4	1,428.71	3/4	1,120.19	3/4	814.36	3/4	514.07	3/4	205.55	3/4		3/4	
8	2,347.86	8	2,039.34	8	1,730.81	8	1,422.29	8	1,113.76	8	808.16	8	507.64	8	199.12	8		8	
1/4	2,341.43	1/4	2,032.91	1/4	1,724.38	1/4	1,415.86	1/4	1,107.33	1/4	801.96	1/4	501.21	1/4	192.70	1/4		1/4	
1/2	2,335.01	1/2	2,026.48	1/2	1,717.96	1/2	1,409.43	1/2	1,100.91	1/2	795.76	1/2	494.78	1/2	186.27	1/2		1/2	
3/4	2,328.58	3/4	2,020.05	3/4	1,711.53	3/4	1,403.00	3/4	1,094.48	3/4	789.55	3/4	488.36	3/4	179.84	3/4		3/4	
9	2,322.15	9	2,013.63	9	1,705.10	9	1,396.58	9	1,088.05	9	783.35	9	481.93	9	173.42	9		9	
1/4	2,315.72	1/4	2,007.20	1/4	1,698.67	1/4	1,390.15	1/4	1,081.62	1/4	777.15	1/4	475.50	1/4	166.99	1/4		1/4	
1/2	2,309.30	1/2	2,000.77	1/2	1,692.25	1/2	1,383.72	1/2	1,075.20	1/2	770.96	1/2	469.07	1/2	160.57	1/2		1/2	
3/4	2,302.87	3/4	1,994.34	3/4	1,685.82	3/4	1,377.29	3/4	1,068.77	3/4	764.76	3/4	462.65	3/4	154.14	3/4		3/4	
10	2,296.44	10	1,987.92	10	1,679.39	10	1,370.87	10	1,062.34	10	758.56	10	456.22	10	147.72	10		10	
1/4	2,290.01	1/4	1,981.49	1/4	1,672.96	1/4	1,364.44	1/4	1,055.91	1/4	752.36	1/4	449.79	1/4	141.30	1/4		1/4	
1/2	2,283.58	1/2	1,975.06	1/2	1,666.54	1/2	1,358.01	1/2	1,049.49	1/2	746.16	1/2	443.37	1/2	134.88	1/2		1/2	
3/4	2,277.16	3/4	1,968.63	3/4	1,660.11	3/4	1,351.58	3/4	1,043.06	3/4	739.96	3/4	436.94	3/4	128.46	3/4		3/4	
11	2,270.73	11	1,962.20	11	1,653.68	11	1,345.16	11	1,036.63	11	733.76	11	430.51	11	122.06	11		11	
1/4	2,264.30	1/4	1,955.78	1/4	1,647.25	1/4	1,338.73	1/4	1,030.20	1/4	727.57	1/4	424.08	1/4	115.65	1/4		1/4	
1/2	2,257.87	1/2	1,949.35	1/2	1,640.82	1/2	1,332.30	1/2	1,023.78	1/2	721.37	1/2	417.66	1/2	109.24	1/2		1/2	
3/4	2,251.45	3/4	1,942.92	3/4	1,634.40	3/4	1,325.87	3/4	1,017.35	3/4	715.17	3/4	411.23	3/4	102.83	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-03 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		0	4,407.05	0	4,100.88	0	3,794.77	0	3,487.90	0	3,179.88	0	2,871.86
1/4		1/4		1/4		1/4		1/4	4,400.66	1/4	4,094.51	1/4	3,788.40	1/4	3,481.49	1/4	3,173.47	1/4	2,865.45
1/2		1/2		1/2		1/2		1/2	4,394.28	1/2	4,088.13	1/2	3,782.02	1/2	3,475.07	1/2	3,167.05	1/2	2,859.03
3/4		3/4		3/4		3/4		3/4	4,387.89	3/4	4,081.75	3/4	3,775.64	3/4	3,468.65	3/4	3,160.63	3/4	2,852.61
1		1		1		1		1	4,381.51	1	4,075.38	1	3,769.27	1	3,462.24	1	3,154.21	1	2,846.19
1/4		1/4		1/4		1/4		1/4	4,375.12	1/4	4,069.00	1/4	3,762.89	1/4	3,455.82	1/4	3,147.80	1/4	2,839.78
1/2		1/2		1/2		1/2		1/2	4,368.74	1/2	4,062.62	1/2	3,756.51	1/2	3,449.40	1/2	3,141.38	1/2	2,833.36
3/4		3/4		3/4		3/4		3/4	4,362.35	3/4	4,056.24	3/4	3,750.13	3/4	3,442.98	3/4	3,134.96	3/4	2,826.94
2		2		2		2		2	4,355.98	2	4,049.87	2	3,743.76	2	3,436.57	2	3,128.55	2	2,820.53
1/4		1/4		1/4		1/4		1/4	4,349.60	1/4	4,043.49	1/4	3,737.38	1/4	3,430.15	1/4	3,122.13	1/4	2,814.11
1/2		1/2		1/2		1/2		1/2	4,343.22	1/2	4,037.11	1/2	3,731.00	1/2	3,423.73	1/2	3,115.71	1/2	2,807.69
3/4		3/4		3/4		3/4		3/4	4,336.85	3/4	4,030.73	3/4	3,724.62	3/4	3,417.32	3/4	3,109.29	3/4	2,801.27
3		3		3		3		3	4,330.47	3	4,024.36	3	3,718.25	3	3,410.90	3	3,102.88	3	2,794.86
1/4		1/4		1/4		1/4		1/4	4,324.09	1/4	4,017.98	1/4	3,711.87	1/4	3,404.48	1/4	3,096.46	1/4	2,788.44
1/2		1/2		1/2		1/2		1/2	4,317.71	1/2	4,011.60	1/2	3,705.49	1/2	3,398.06	1/2	3,090.04	1/2	2,782.02
3/4		3/4		3/4		3/4		3/4	4,311.34	3/4	4,005.23	3/4	3,699.11	3/4	3,391.65	3/4	3,083.63	3/4	2,775.61
4		4		4		4		4	4,304.96	4	3,998.85	4	3,692.74	4	3,385.23	4	3,077.21	4	2,769.19
1/4		1/4		1/4		1/4		1/4	4,298.58	1/4	3,992.47	1/4	3,686.36	1/4	3,378.81	1/4	3,070.79	1/4	2,762.77
1/2		1/2		1/2		1/2		1/2	4,292.20	1/2	3,986.09	1/2	3,679.98	1/2	3,372.40	1/2	3,064.38	1/2	2,756.35
3/4		3/4		3/4		3/4		3/4	4,285.83	3/4	3,979.72	3/4	3,673.61	3/4	3,365.98	3/4	3,057.96	3/4	2,749.94
5		5		5		5		5	4,279.45	5	3,973.34	5	3,667.23	5	3,359.56	5	3,051.54	5	2,743.52
1/4		1/4		1/4		1/4		1/4	4,273.07	1/4	3,966.96	1/4	3,660.85	1/4	3,353.14	1/4	3,045.12	1/4	2,737.10
1/2		1/2		1/2		1/2		1/2	4,266.69	1/2	3,960.58	1/2	3,654.47	1/2	3,346.73	1/2	3,038.71	1/2	2,730.69
3/4		3/4		3/4		3/4		3/4	4,260.32	3/4	3,954.21	3/4	3,648.10	3/4	3,340.31	3/4	3,032.29	3/4	2,724.27
6		6		6		6		6	4,253.94	6	3,947.83	6	3,641.72	6	3,333.89	6	3,025.87	6	2,717.85
1/4		1/4		1/4		1/4		1/4	4,247.56	1/4	3,941.45	1/4	3,635.34	1/4	3,327.48	1/4	3,019.46	1/4	2,711.43
1/2		1/2		1/2		1/2		1/2	4,241.19	1/2	3,935.08	1/2	3,628.96	1/2	3,321.06	1/2	3,013.04	1/2	2,705.02
3/4		3/4		3/4		3/4		3/4	4,234.81	3/4	3,928.70	3/4	3,622.59	3/4	3,314.64	3/4	3,006.62	3/4	2,698.60
7		7		7		7		7	4,228.43	7	3,922.32	7	3,616.19	7	3,308.23	7	3,000.20	7	2,692.18
1/4		1/4		1/4		1/4	4,509.82	1/4	4,222.05	1/4	3,915.94	1/4	3,609.79	1/4	3,301.81	1/4	2,993.79	1/4	2,685.77
1/2		1/2		1/2		1/2	4,506.73	1/2	4,215.68	1/2	3,909.57	1/2	3,603.39	1/2	3,295.39	1/2	2,987.37	1/2	2,679.35
3/4		3/4		3/4		3/4	4,503.65	3/4	4,209.30	3/4	3,903.19	3/4	3,596.99	3/4	3,288.97	3/4	2,980.95	3/4	2,672.93
8		8		8		8	4,499.28	8	4,202.92	8	3,896.81	8	3,590.58	8	3,282.56	8	2,974.54	8	2,666.52
1/4		1/4		1/4		1/4	4,494.91	1/4	4,196.54	1/4	3,890.43	1/4	3,584.16	1/4	3,276.14	1/4	2,968.12	1/4	2,660.10
1/2		1/2		1/2		1/2	4,490.54	1/2	4,190.17	1/2	3,884.06	1/2	3,577.74	1/2	3,269.72	1/2	2,961.70	1/2	2,653.68
3/4		3/4		3/4		3/4	4,486.17	3/4	4,183.79	3/4	3,877.68	3/4	3,571.33	3/4	3,263.31	3/4	2,955.28	3/4	2,647.26
9		9		9		9	4,480.61	9	4,177.41	9	3,871.30	9	3,564.91	9	3,256.89	9	2,948.87	9	2,640.85
1/4		1/4		1/4		1/4	4,475.04	1/4	4,171.04	1/4	3,864.92	1/4	3,558.49	1/4	3,250.47	1/4	2,942.45	1/4	2,634.43
1/2		1/2		1/2		1/2	4,469.48	1/2	4,164.66	1/2	3,858.55	1/2	3,552.07	1/2	3,244.05	1/2	2,936.03	1/2	2,628.01
3/4		3/4		3/4		3/4	4,463.91	3/4	4,158.28	3/4	3,852.17	3/4	3,545.66	3/4	3,237.64	3/4	2,929.62	3/4	2,621.60
10		10		10		10	4,457.67	10	4,151.90	10	3,845.79	10	3,539.24	10	3,231.22	10	2,923.20	10	2,615.18
1/4		1/4		1/4		1/4	4,451.43	1/4	4,145.53	1/4	3,839.42	1/4	3,532.82	1/4	3,224.80	1/4	2,916.78	1/4	2,608.76
1/2		1/2		1/2		1/2	4,445.18	1/2	4,139.15	1/2	3,833.04	1/2	3,526.41	1/2	3,218.39	1/2	2,910.36	1/2	2,602.34
3/4		3/4		3/4		3/4	4,438.94	3/4	4,132.77	3/4	3,826.66	3/4	3,519.99	3/4	3,211.97	3/4	2,903.95	3/4	2,595.93
11		11		11		11	4,432.56	11	4,126.39	11	3,820.28	11	3,513.57	11	3,205.55	11	2,897.53	11	2,589.51
1/4		1/4		1/4		1/4	4,426.19	1/4	4,120.02	1/4	3,813.91	1/4	3,507.16	1/4	3,199.13	1/4	2,891.11	1/4	2,583.09
1/2		1/2		1/2		1/2	4,419.81	1/2	4,113.64	1/2	3,807.53	1/2	3,500.74	1/2	3,192.72	1/2	2,884.70	1/2	2,576.68
3/4		3/4		3/4		3/4	4,413.43	3/4	4,107.26	3/4	3,801.15	3/4	3,494.32	3/4	3,186.30	3/4	2,878.28	3/4	2,570.26

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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'-00" FORWARD OF AFT BULKHEAD

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



BARGE "WEB 337"

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-03 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	2,563.84	0	2,255.52	0	1,946.99	0	1,638.47	0	1,329.94	0	1,021.42	0	713.07	0	404.80	0	96.44	0	
1/4	2,557.42	1/4	2,249.09	1/4	1,940.57	1/4	1,632.04	1/4	1,323.52	1/4	1,014.99	1/4	706.65	1/4	398.37	1/4	90.04	1/4	
1/2	2,551.01	1/2	2,242.66	1/2	1,934.14	1/2	1,625.61	1/2	1,317.09	1/2	1,008.56	1/2	700.24	1/2	391.95	1/2	83.65	1/2	
3/4	2,544.59	3/4	2,236.24	3/4	1,927.71	3/4	1,619.19	3/4	1,310.66	3/4	1,002.14	3/4	693.83	3/4	385.52	3/4	77.26	3/4	
1	2,538.17	1	2,229.81	1	1,921.28	1	1,612.76	1	1,304.23	1	995.71	1	687.41	1	379.09	1	70.90	1	
1/4	2,531.76	1/4	2,223.38	1/4	1,914.86	1/4	1,606.33	1/4	1,297.81	1/4	989.28	1/4	681.00	1/4	372.66	1/4	64.53	1/4	
1/2	2,525.34	1/2	2,216.95	1/2	1,908.43	1/2	1,599.90	1/2	1,291.38	1/2	982.85	1/2	674.58	1/2	366.24	1/2	58.17	1/2	
3/4	2,518.92	3/4	2,210.53	3/4	1,902.00	3/4	1,593.48	3/4	1,284.95	3/4	976.43	3/4	668.17	3/4	359.81	3/4	51.80	3/4	
2	2,512.50	2	2,204.10	2	1,895.57	2	1,587.05	2	1,278.52	2	970.00	2	661.75	2	353.38	2	45.95	2	
1/4	2,506.09	1/4	2,197.67	1/4	1,889.15	1/4	1,580.62	1/4	1,272.10	1/4	963.57	1/4	655.34	1/4	346.95	1/4	40.11	1/4	
1/2	2,499.67	1/2	2,191.24	1/2	1,882.72	1/2	1,574.19	1/2	1,265.67	1/2	957.14	1/2	648.93	1/2	340.53	1/2	34.26	1/2	
3/4	2,493.25	3/4	2,184.81	3/4	1,876.29	3/4	1,567.77	3/4	1,259.24	3/4	950.72	3/4	642.51	3/4	334.10	3/4	28.41	3/4	
3	2,486.84	3	2,178.39	3	1,869.86	3	1,561.34	3	1,252.81	3	944.29	3	636.10	3	327.67	3	24.12	3	
1/4	2,480.42	1/4	2,171.96	1/4	1,863.43	1/4	1,554.91	1/4	1,246.39	1/4	937.86	1/4	629.68	1/4	321.24	1/4	19.84	1/4	
1/2	2,474.00	1/2	2,165.53	1/2	1,857.01	1/2	1,548.48	1/2	1,239.96	1/2	931.43	1/2	623.27	1/2	314.82	1/2	15.56	1/2	
3/4	2,467.58	3/4	2,159.10	3/4	1,850.58	3/4	1,542.05	3/4	1,233.53	3/4	925.01	3/4	616.85	3/4	308.39	3/4	11.27	3/4	
4	2,461.17	4	2,152.68	4	1,844.15	4	1,535.63	4	1,227.10	4	918.58	4	610.44	4	301.96	4		4	
1/4	2,454.75	1/4	2,146.25	1/4	1,837.72	1/4	1,529.20	1/4	1,220.67	1/4	912.15	1/4	604.02	1/4	295.53	1/4		1/4	
1/2	2,448.33	1/2	2,139.82	1/2	1,831.30	1/2	1,522.77	1/2	1,214.25	1/2	905.72	1/2	597.60	1/2	289.11	1/2		1/2	
3/4	2,441.92	3/4	2,133.39	3/4	1,824.87	3/4	1,516.34	3/4	1,207.82	3/4	899.29	3/4	591.18	3/4	282.68	3/4		3/4	
5	2,435.49	5	2,126.97	5	1,818.44	5	1,509.92	5	1,201.39	5	892.87	5	584.76	5	276.25	5		5	
1/4	2,429.06	1/4	2,120.54	1/4	1,812.01	1/4	1,503.49	1/4	1,194.96	1/4	886.44	1/4	578.33	1/4	269.82	1/4		1/4	
1/2	2,422.64	1/2	2,114.11	1/2	1,805.59	1/2	1,497.06	1/2	1,188.54	1/2	880.01	1/2	571.91	1/2	263.40	1/2		1/2	
3/4	2,416.21	3/4	2,107.68	3/4	1,799.16	3/4	1,490.63	3/4	1,182.11	3/4	873.58	3/4	565.49	3/4	256.97	3/4		3/4	
6	2,409.78	6	2,101.26	6	1,792.73	6	1,484.21	6	1,175.68	6	867.16	6	559.06	6	250.54	6		6	
1/4	2,403.35	1/4	2,094.83	1/4	1,786.30	1/4	1,477.78	1/4	1,169.25	1/4	860.73	1/4	552.63	1/4	244.12	1/4		1/4	
1/2	2,396.93	1/2	2,088.40	1/2	1,779.88	1/2	1,471.35	1/2	1,162.83	1/2	854.30	1/2	546.20	1/2	237.69	1/2		1/2	
3/4	2,390.50	3/4	2,081.97	3/4	1,773.45	3/4	1,464.92	3/4	1,156.40	3/4	847.87	3/4	539.78	3/4	231.26	3/4		3/4	
7	2,384.07	7	2,075.55	7	1,767.02	7	1,458.50	7	1,149.97	7	841.45	7	533.35	7	224.83	7		7	
1/4	2,377.64	1/4	2,069.12	1/4	1,760.59	1/4	1,452.07	1/4	1,143.54	1/4	835.02	1/4	526.92	1/4	218.41	1/4		1/4	
1/2	2,371.22	1/2	2,062.69	1/2	1,754.17	1/2	1,445.64	1/2	1,137.12	1/2	828.59	1/2	520.49	1/2	211.98	1/2		1/2	
3/4	2,364.79	3/4	2,056.26	3/4	1,747.74	3/4	1,439.21	3/4	1,130.69	3/4	822.16	3/4	514.07	3/4	205.55	3/4		3/4	
8	2,358.36	8	2,049.84	8	1,741.31	8	1,432.79	8	1,124.26	8	815.74	8	507.64	8	199.12	8		8	
1/4	2,351.93	1/4	2,043.41	1/4	1,734.88	1/4	1,426.36	1/4	1,117.83	1/4	809.32	1/4	501.21	1/4	192.70	1/4		1/4	
1/2	2,345.50	1/2	2,036.98	1/2	1,728.46	1/2	1,419.93	1/2	1,111.41	1/2	802.89	1/2	494.78	1/2	186.27	1/2		1/2	
3/4	2,339.08	3/4	2,030.55	3/4	1,722.03	3/4	1,413.50	3/4	1,104.98	3/4	796.47	3/4	488.36	3/4	179.84	3/4		3/4	
9	2,332.65	9	2,024.12	9	1,715.60	9	1,407.08	9	1,098.55	9	790.05	9	481.93	9	173.42	9		9	
1/4	2,326.22	1/4	2,017.70	1/4	1,709.17	1/4	1,400.65	1/4	1,092.12	1/4	783.63	1/4	475.50	1/4	166.99	1/4		1/4	
1/2	2,319.79	1/2	2,011.27	1/2	1,702.74	1/2	1,394.22	1/2	1,085.70	1/2	777.21	1/2	469.07	1/2	160.57	1/2		1/2	
3/4	2,313.37	3/4	2,004.84	3/4	1,696.32	3/4	1,387.79	3/4	1,079.27	3/4	770.80	3/4	462.65	3/4	154.14	3/4		3/4	
10	2,306.94	10	1,998.41	10	1,689.89	10	1,381.36	10	1,072.84	10	764.38	10	456.22	10	147.72	10		10	
1/4	2,300.51	1/4	1,991.99	1/4	1,683.46	1/4	1,374.94	1/4	1,066.41	1/4	757.97	1/4	449.79	1/4	141.30	1/4		1/4	
1/2	2,294.08	1/2	1,985.56	1/2	1,677.03	1/2	1,368.51	1/2	1,059.98	1/2	751.55	1/2	443.36	1/2	134.88	1/2		1/2	
3/4	2,287.66	3/4	1,979.13	3/4	1,670.61	3/4	1,362.08	3/4	1,053.56	3/4	745.14	3/4	436.94	3/4	128.46	3/4		3/4	
11	2,281.23	11	1,972.70	11	1,664.18	11	1,355.65	11	1,047.13	11	738.73	11	430.51	11	122.06	11		11	
1/4	2,274.80	1/4	1,966.28	1/4	1,657.75	1/4	1,349.23	1/4	1,040.70	1/4	732.31	1/4	424.08	1/4	115.65	1/4		1/4	
1/2	2,268.37	1/2	1,959.85	1/2	1,651.32	1/2	1,342.80	1/2	1,034.27	1/2	725.90	1/2	417.66	1/2	109.24	1/2		1/2	
3/4	2,261.95	3/4	1,953.42	3/4	1,644.90	3/4	1,336.37	3/4	1,027.85	3/4	719.48	3/4	411.23	3/4	102.83	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-07 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		0	6,368.95	0	6,033.97	0	5,698.58	0	5,363.20	0	5,007.66	0	4,532.99
1/4		1/4		1/4		1/4		1/4	6,362.08	1/4	6,026.98	1/4	5,691.60	1/4	5,356.21	1/4	4,998.12	1/4	4,523.07
1/2		1/2		1/2		1/2		1/2	6,355.21	1/2	6,019.99	1/2	5,684.61	1/2	5,349.22	1/2	4,988.57	1/2	4,513.16
3/4		3/4		3/4		3/4		3/4	6,348.34	3/4	6,013.01	3/4	5,677.62	3/4	5,342.23	3/4	4,979.02	3/4	4,503.24
1		1		1		1		1	6,341.37	1	6,006.02	1	5,670.63	1	5,335.24	1	4,969.15	1	4,493.32
1/4		1/4		1/4		1/4		1/4	6,334.39	1/4	5,999.03	1/4	5,663.65	1/4	5,328.26	1/4	4,959.28	1/4	4,483.41
1/2		1/2		1/2		1/2		1/2	6,327.42	1/2	5,992.05	1/2	5,656.66	1/2	5,321.27	1/2	4,949.42	1/2	4,473.49
3/4		3/4		3/4		3/4		3/4	6,320.44	3/4	5,985.06	3/4	5,649.67	3/4	5,314.28	3/4	4,939.55	3/4	4,463.57
2		2		2		2		2	6,313.45	2	5,978.07	2	5,642.69	2	5,307.29	2	4,929.64	2	4,453.66
1/4		1/4		1/4		1/4		1/4	6,306.47	1/4	5,971.08	1/4	5,635.70	1/4	5,300.31	1/4	4,919.73	1/4	4,443.74
1/2		1/2		1/2		1/2		1/2	6,299.48	1/2	5,964.10	1/2	5,628.71	1/2	5,293.32	1/2	4,909.81	1/2	4,433.82
3/4		3/4		3/4		3/4		3/4	6,292.49	3/4	5,957.11	3/4	5,621.72	3/4	5,286.33	3/4	4,899.90	3/4	4,423.90
3		3		3		3		3	6,285.50	3	5,950.12	3	5,614.74	3	5,279.34	3	4,889.99	3	4,413.99
1/4		1/4		1/4		1/4		1/4	6,278.52	1/4	5,943.14	1/4	5,607.75	1/4	5,272.36	1/4	4,880.07	1/4	4,404.07
1/2		1/2		1/2		1/2		1/2	6,271.53	1/2	5,936.15	1/2	5,600.76	1/2	5,265.37	1/2	4,870.16	1/2	4,394.15
3/4		3/4		3/4		3/4		3/4	6,264.55	3/4	5,929.16	3/4	5,593.78	3/4	5,258.38	3/4	4,860.25	3/4	4,384.24
4		4		4		4		4	6,257.56	4	5,922.17	4	5,586.79	4	5,251.39	4	4,850.33	4	4,374.32
1/4		1/4		1/4		1/4		1/4	6,250.57	1/4	5,915.19	1/4	5,579.80	1/4	5,244.41	1/4	4,840.42	1/4	4,364.40
1/2		1/2		1/2		1/2		1/2	6,243.59	1/2	5,908.20	1/2	5,572.81	1/2	5,237.42	1/2	4,830.50	1/2	4,354.49
3/4		3/4		3/4		3/4		3/4	6,236.60	3/4	5,901.21	3/4	5,565.83	3/4	5,230.43	3/4	4,820.58	3/4	4,344.57
5		5		5		5		5	6,229.61	5	5,894.23	5	5,558.84	5	5,223.44	5	4,810.67	5	4,334.65
1/4		1/4		1/4		1/4		1/4	6,222.62	1/4	5,887.24	1/4	5,551.85	1/4	5,216.46	1/4	4,800.75	1/4	4,324.73
1/2		1/2		1/2		1/2		1/2	6,215.64	1/2	5,880.25	1/2	5,544.87	1/2	5,209.47	1/2	4,790.83	1/2	4,314.82
3/4		3/4		3/4		3/4		3/4	6,208.65	3/4	5,873.26	3/4	5,537.88	3/4	5,202.48	3/4	4,780.92	3/4	4,304.90
6		6		6		6		6	6,201.66	6	5,866.28	6	5,530.89	6	5,195.49	6	4,771.00	6	4,294.98
1/4		1/4		1/4		1/4		1/4	6,194.67	1/4	5,859.29	1/4	5,523.90	1/4	5,188.51	1/4	4,761.08	1/4	4,285.07
1/2		1/2		1/2		1/2		1/2	6,187.69	1/2	5,852.30	1/2	5,516.92	1/2	5,181.52	1/2	4,751.17	1/2	4,275.15
3/4		3/4		3/4		3/4		3/4	6,180.70	3/4	5,845.31	3/4	5,509.93	3/4	5,174.53	3/4	4,741.25	3/4	4,265.23
7		7		7		7		7	6,173.71	7	5,838.33	7	5,502.94	7	5,167.54	7	4,731.33	7	4,255.32
1/4		1/4		1/4		1/4	6,441.48	1/4	6,166.73	1/4	5,831.34	1/4	5,495.95	1/4	5,160.55	1/4	4,721.41	1/4	4,245.40
1/2		1/2		1/2		1/2	6,440.78	1/2	6,159.74	1/2	5,824.35	1/2	5,488.97	1/2	5,153.57	1/2	4,711.50	1/2	4,235.48
3/4		3/4		3/4		3/4	6,440.08	3/4	6,152.75	3/4	5,817.37	3/4	5,481.98	3/4	5,146.58	3/4	4,701.58	3/4	4,225.56
8		8		8		8	6,438.16	8	6,145.76	8	5,810.38	8	5,474.99	8	5,139.35	8	4,691.66	8	4,215.65
1/4		1/4		1/4		1/4	6,436.24	1/4	6,138.78	1/4	5,803.39	1/4	5,468.01	1/4	5,132.12	1/4	4,681.75	1/4	4,205.73
1/2		1/2		1/2		1/2	6,434.32	1/2	6,131.79	1/2	5,796.40	1/2	5,461.02	1/2	5,124.89	1/2	4,671.83	1/2	4,195.81
3/4		3/4		3/4		3/4	6,432.40	3/4	6,124.80	3/4	5,789.42	3/4	5,454.03	3/4	5,117.66	3/4	4,661.91	3/4	4,185.90
9		9		9		9	6,429.09	9	6,117.82	9	5,782.43	9	5,447.04	9	5,109.87	9	4,652.00	9	4,175.98
1/4		1/4		1/4		1/4	6,425.77	1/4	6,110.83	1/4	5,775.44	1/4	5,440.06	1/4	5,102.09	1/4	4,642.08	1/4	4,166.06
1/2		1/2		1/2		1/2	6,422.45	1/2	6,103.84	1/2	5,768.46	1/2	5,433.07	1/2	5,094.31	1/2	4,632.16	1/2	4,156.15
3/4		3/4		3/4		3/4	6,419.13	3/4	6,096.85	3/4	5,761.47	3/4	5,426.08	3/4	5,086.53	3/4	4,622.24	3/4	4,146.23
10		10		10		10	6,414.42	10	6,089.87	10	5,754.48	10	5,419.10	10	5,078.16	10	4,612.33	10	4,136.31
1/4		1/4		1/4		1/4	6,409.70	1/4	6,082.88	1/4	5,747.49	1/4	5,412.11	1/4	5,069.79	1/4	4,602.41	1/4	4,126.39
1/2		1/2		1/2		1/2	6,404.99	1/2	6,075.89	1/2	5,740.51	1/2	5,405.12	1/2	5,061.42	1/2	4,592.49	1/2	4,116.48
3/4		3/4		3/4		3/4	6,400.27	3/4	6,068.91	3/4	5,733.52	3/4	5,398.13	3/4	5,053.05	3/4	4,582.58	3/4	4,106.56
11		11		11		11	6,394.16	11	6,061.92	11	5,726.53	11	5,391.15	11	5,044.09	11	4,572.66	11	4,096.65
1/4		1/4		1/4		1/4	6,388.05	1/4	6,054.93	1/4	5,719.55	1/4	5,384.16	1/4	5,035.13	1/4	4,562.74	1/4	4,086.73
1/2		1/2		1/2		1/2	6,381.93	1/2	6,047.94	1/2	5,712.56	1/2	5,377.17	1/2	5,026.17	1/2	4,552.83	1/2	4,076.82
3/4		3/4		3/4		3/4	6,375.82	3/4	6,040.96	3/4	5,705.57	3/4	5,370.18	3/4	5,017.21	3/4	4,542.91	3/4	4,066.91

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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

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



BARGE "WEB 337"

4 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 18'-07 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	4,056.99	0	3,581.05	0	3,104.96	0	2,629.38	0	2,154.32	0	1,678.39	0	1,203.72	0	729.50	0	252.78	0	
1/4	4,047.08	1/4	3,571.13	1/4	3,095.04	1/4	2,619.49	1/4	2,144.41	1/4	1,668.47	1/4	1,193.88	1/4	719.57	1/4	242.85	1/4	
1/2	4,037.17	1/2	3,561.21	1/2	3,085.12	1/2	2,609.60	1/2	2,134.49	1/2	1,658.56	1/2	1,184.04	1/2	709.63	1/2	232.92	1/2	
3/4	4,027.25	3/4	3,551.30	3/4	3,075.20	3/4	2,599.72	3/4	2,124.58	3/4	1,648.64	3/4	1,174.20	3/4	699.70	3/4	223.00	3/4	
1	4,017.34	1	3,541.38	1	3,065.28	1	2,589.83	1	2,114.66	1	1,638.73	1	1,164.36	1	689.77	1	213.08	1	
1/4	4,007.43	1/4	3,531.46	1/4	3,055.37	1/4	2,579.94	1/4	2,104.75	1/4	1,628.81	1/4	1,154.51	1/4	679.84	1/4	203.17	1/4	
1/2	3,997.51	1/2	3,521.54	1/2	3,045.45	1/2	2,570.05	1/2	2,094.83	1/2	1,618.90	1/2	1,144.67	1/2	669.91	1/2	193.25	1/2	
3/4	3,987.60	3/4	3,511.62	3/4	3,035.53	3/4	2,560.17	3/4	2,084.92	3/4	1,608.98	3/4	1,134.83	3/4	659.97	3/4	183.34	3/4	
2	3,977.69	2	3,501.70	2	3,025.61	2	2,550.28	2	2,075.00	2	1,599.07	2	1,124.99	2	650.04	2	173.44	2	
1/4	3,967.77	1/4	3,491.78	1/4	3,015.69	1/4	2,540.39	1/4	2,065.09	1/4	1,589.15	1/4	1,115.15	1/4	640.11	1/4	163.54	1/4	
1/2	3,957.86	1/2	3,481.87	1/2	3,005.77	1/2	2,530.51	1/2	2,055.17	1/2	1,579.24	1/2	1,105.31	1/2	630.18	1/2	153.65	1/2	
3/4	3,947.95	3/4	3,471.95	3/4	2,995.85	3/4	2,520.62	3/4	2,045.26	3/4	1,569.32	3/4	1,095.46	3/4	620.25	3/4	143.75	3/4	
3	3,938.03	3	3,462.03	3	2,985.94	3	2,510.73	3	2,035.34	3	1,559.41	3	1,085.62	3	610.31	3	133.88	3	
1/4	3,928.12	1/4	3,452.11	1/4	2,976.02	1/4	2,500.84	1/4	2,025.42	1/4	1,549.49	1/4	1,075.78	1/4	600.38	1/4	124.02	1/4	
1/2	3,918.21	1/2	3,442.19	1/2	2,966.10	1/2	2,490.96	1/2	2,015.51	1/2	1,539.57	1/2	1,065.94	1/2	590.45	1/2	114.15	1/2	
3/4	3,908.30	3/4	3,432.27	3/4	2,956.18	3/4	2,481.07	3/4	2,005.59	3/4	1,529.66	3/4	1,056.10	3/4	580.52	3/4	104.29	3/4	
4	3,898.38	4	3,422.35	4	2,946.26	4	2,471.18	4	1,995.68	4	1,519.74	4	1,046.26	4	570.58	4	94.47	4	
1/4	3,888.47	1/4	3,412.44	1/4	2,936.34	1/4	2,461.29	1/4	1,985.76	1/4	1,509.83	1/4	1,036.42	1/4	560.65	1/4	84.66	1/4	
1/2	3,878.56	1/2	3,402.52	1/2	2,926.42	1/2	2,451.41	1/2	1,975.85	1/2	1,499.91	1/2	1,026.57	1/2	550.72	1/2	74.85	1/2	
3/4	3,868.64	3/4	3,392.60	3/4	2,916.51	3/4	2,441.52	3/4	1,965.93	3/4	1,490.00	3/4	1,016.73	3/4	540.79	3/4	65.03	3/4	
5	3,858.73	5	3,382.68	5	2,906.59	5	2,431.63	5	1,956.02	5	1,480.08	5	1,006.89	5	530.86	5	55.57	5	
1/4	3,848.82	1/4	3,372.76	1/4	2,896.67	1/4	2,421.74	1/4	1,946.10	1/4	1,470.17	1/4	997.05	1/4	520.92	1/4	48.11	1/4	
1/2	3,838.90	1/2	3,362.84	1/2	2,886.75	1/2	2,411.86	1/2	1,936.19	1/2	1,460.25	1/2	987.21	1/2	510.99	1/2	39.65	1/2	
3/4	3,828.99	3/4	3,352.92	3/4	2,876.83	3/4	2,401.97	3/4	1,926.27	3/4	1,450.34	3/4	977.37	3/4	501.06	3/4	31.18	3/4	
6	3,819.08	6	3,343.01	6	2,866.91	6	2,392.08	6	1,916.36	6	1,440.42	6	967.48	6	491.13	6	25.80	6	
1/4	3,809.16	1/4	3,333.09	1/4	2,856.99	1/4	2,382.19	1/4	1,906.44	1/4	1,430.51	1/4	957.59	1/4	481.20	1/4	20.42	1/4	
1/2	3,799.25	1/2	3,323.17	1/2	2,847.08	1/2	2,372.31	1/2	1,896.53	1/2	1,420.59	1/2	947.70	1/2	471.27	1/2	15.04	1/2	
3/4	3,789.34	3/4	3,313.25	3/4	2,837.16	3/4	2,362.42	3/4	1,886.61	3/4	1,410.68	3/4	937.82	3/4	461.34	3/4	9.66	3/4	
7	3,779.42	7	3,303.33	7	2,827.24	7	2,352.53	7	1,876.69	7	1,400.77	7	927.91	7	451.41	7	7.59	7	
1/4	3,769.50	1/4	3,293.41	1/4	2,817.32	1/4	2,342.64	1/4	1,866.78	1/4	1,390.87	1/4	918.01	1/4	441.48	1/4	5.52	1/4	
1/2	3,759.58	1/2	3,283.49	1/2	2,807.40	1/2	2,332.76	1/2	1,856.86	1/2	1,380.96	1/2	908.10	1/2	431.55	1/2	3.45	1/2	
3/4	3,749.67	3/4	3,273.58	3/4	2,797.48	3/4	2,322.87	3/4	1,846.95	3/4	1,371.06	3/4	898.19	3/4	421.62	3/4	1.38	3/4	
8	3,739.75	8	3,263.66	8	2,787.59	8	2,312.96	8	1,837.03	8	1,361.21	8	888.27	8	411.68	8		8	
1/4	3,729.83	1/4	3,253.74	1/4	2,777.70	1/4	2,303.05	1/4	1,827.12	1/4	1,351.36	1/4	878.36	1/4	401.75	1/4		1/4	
1/2	3,719.91	1/2	3,243.82	1/2	2,767.81	1/2	2,293.13	1/2	1,817.20	1/2	1,341.51	1/2	868.44	1/2	391.82	1/2		1/2	
3/4	3,709.99	3/4	3,233.90	3/4	2,757.92	3/4	2,283.22	3/4	1,807.29	3/4	1,331.66	3/4	858.52	3/4	381.89	3/4		3/4	
9	3,700.07	9	3,223.98	9	2,748.03	9	2,273.31	9	1,797.37	9	1,321.82	9	848.60	9	371.95	9		9	
1/4	3,690.16	1/4	3,214.06	1/4	2,738.14	1/4	2,263.39	1/4	1,787.46	1/4	1,311.98	1/4	838.68	1/4	362.02	1/4		1/4	
1/2	3,680.24	1/2	3,204.15	1/2	2,728.25	1/2	2,253.48	1/2	1,777.54	1/2	1,302.14	1/2	828.76	1/2	352.09	1/2		1/2	
3/4	3,670.32	3/4	3,194.23	3/4	2,718.37	3/4	2,243.56	3/4	1,767.63	3/4	1,292.29	3/4	818.84	3/4	342.16	3/4		3/4	
10	3,660.40	10	3,184.31	10	2,708.48	10	2,233.65	10	1,757.71	10	1,282.45	10	808.92	10	332.23	10		10	
1/4	3,650.48	1/4	3,174.39	1/4	2,698.59	1/4	2,223.73	1/4	1,747.80	1/4	1,272.61	1/4	799.00	1/4	322.29	1/4		1/4	
1/2	3,640.56	1/2	3,164.47	1/2	2,688.70	1/2	2,213.82	1/2	1,737.88	1/2	1,262.77	1/2	789.07	1/2	312.36	1/2		1/2	
3/4	3,630.65	3/4	3,154.55	3/4	2,678.82	3/4	2,203.90	3/4	1,727.97	3/4	1,252.93	3/4	779.15	3/4	302.43	3/4		3/4	
11	3,620.73	11	3,144.63	11	2,668.93	11	2,193.98	11	1,718.05	11	1,243.09	11	769.22	11	292.50	11		11	
1/4	3,610.81	1/4	3,134.72	1/4	2,659.04	1/4	2,184.07	1/4	1,708.13	1/4	1,233.25	1/4	759.29	1/4	282.57	1/4		1/4	
1/2	3,600.89	1/2	3,124.80	1/2	2,649.15	1/2	2,174.15	1/2	1,698.22	1/2	1,223.40	1/2	749.36	1/2	272.63	1/2		1/2	
3/4	3,590.97	3/4	3,114.88	3/4	2,639.27	3/4	2,164.24	3/4	1,688.30	3/4	1,213.56	3/4	739.43	3/4	262.70	3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

FUEL TANK

INNAGE TABLE GAUGE HEIGHT 6'-00 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	117	0	292	0	469	0	647	0	809	0		0		0		0	
1/4	1	1/4	121	1/4	295	1/4	473	1/4	651	1/4	812	1/4		1/4		1/4		1/4	
1/2	2	1/2	124	1/2	299	1/2	477	1/2	654	1/2	815	1/2		1/2		1/2		1/2	
3/4	2	3/4	128	3/4	303	3/4	481	3/4	658	3/4	817	3/4		3/4		3/4		3/4	
1	3	1	131	1	307	1	484	1	662	1	820	1		1		1		1	
1/4	4	1/4	135	1/4	310	1/4	488	1/4	666	1/4	823	1/4		1/4		1/4		1/4	
1/2	6	1/2	138	1/2	314	1/2	492	1/2	669	1/2	825	1/2		1/2		1/2		1/2	
3/4	7	3/4	142	3/4	318	3/4	495	3/4	673	3/4	828	3/4		3/4		3/4		3/4	
2	9	2	145	2	321	2	499	2	676	2	830	2		2		2		2	
1/4	10	1/4	149	1/4	325	1/4	503	1/4	680	1/4	832	1/4		1/4		1/4		1/4	
1/2	12	1/2	152	1/2	329	1/2	506	1/2	684	1/2	835	1/2		1/2		1/2		1/2	
3/4	14	3/4	156	3/4	332	3/4	510	3/4	687	3/4	837	3/4		3/4		3/4		3/4	
3	16	3	159	3	336	3	514	3	691	3	839	3		3		3		3	
1/4	18	1/4	163	1/4	340	1/4	518	1/4	695	1/4	841	1/4		1/4		1/4		1/4	
1/2	20	1/2	167	1/2	344	1/2	521	1/2	698	1/2	843	1/2		1/2		1/2		1/2	
3/4	22	3/4	170	3/4	347	3/4	525	3/4	702	3/4	845	3/4		3/4		3/4		3/4	
4	24	4	174	4	351	4	529	4	705	4	847	4		4		4		4	
1/4	27	1/4	177	1/4	355	1/4	532	1/4	709	1/4	849	1/4		1/4		1/4		1/4	
1/2	29	1/2	181	1/2	358	1/2	536	1/2	713	1/2	851	1/2		1/2		1/2		1/2	
3/4	31	3/4	185	3/4	362	3/4	540	3/4	716	3/4	852	3/4		3/4		3/4		3/4	
5	34	5	188	5	366	5	543	5	720	5	854	5		5		5		5	
1/4	36	1/4	192	1/4	370	1/4	547	1/4	723	1/4	855	1/4		1/4		1/4		1/4	
1/2	39	1/2	196	1/2	373	1/2	551	1/2	727	1/2	857	1/2		1/2		1/2		1/2	
3/4	41	3/4	199	3/4	377	3/4	555	3/4	730	3/4	858	3/4		3/4		3/4		3/4	
6	44	6	203	6	381	6	558	6	734	6	859	6		6		6		6	
1/4	46	1/4	207	1/4	384	1/4	562	1/4	737	1/4	860	1/4		1/4		1/4		1/4	
1/2	49	1/2	210	1/2	388	1/2	566	1/2	740	1/2	860	1/2		1/2		1/2		1/2	
3/4	52	3/4	214	3/4	392	3/4	569	3/4	744	3/4	861	3/4		3/4		3/4		3/4	
7	55	7	218	7	395	7	573	7	747	7		7		7		7		7	
1/4	58	1/4	221	1/4	399	1/4	577	1/4	751	1/4		1/4		1/4		1/4		1/4	
1/2	60	1/2	225	1/2	403	1/2	580	1/2	754	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	229	3/4	407	3/4	584	3/4	757	3/4		3/4		3/4		3/4		3/4	
8	66	8	233	8	410	8	588	8	760	8		8		8		8		8	
1/4	69	1/4	236	1/4	414	1/4	592	1/4	764	1/4		1/4		1/4		1/4		1/4	
1/2	72	1/2	240	1/2	418	1/2	595	1/2	767	1/2		1/2		1/2		1/2		1/2	
3/4	75	3/4	244	3/4	421	3/4	599	3/4	770	3/4		3/4		3/4		3/4		3/4	
9	78	9	247	9	425	9	603	9	773	9		9		9		9		9	
1/4	81	1/4	251	1/4	429	1/4	606	1/4	777	1/4		1/4		1/4		1/4		1/4	
1/2	85	1/2	255	1/2	432	1/2	610	1/2	780	1/2		1/2		1/2		1/2		1/2	
3/4	88	3/4	258	3/4	436	3/4	614	3/4	783	3/4		3/4		3/4		3/4		3/4	
10	91	10	262	10	440	10	617	10	786	10		10		10		10		10	
1/4	94	1/4	266	1/4	444	1/4	621	1/4	789	1/4		1/4		1/4		1/4		1/4	
1/2	97	1/2	270	1/2	447	1/2	625	1/2	792	1/2		1/2		1/2		1/2		1/2	
3/4	101	3/4	273	3/4	451	3/4	629	3/4	795	3/4		3/4		3/4		3/4		3/4	
11	104	11	277	11	455	11	632	11	798	11		11		11		11		11	
1/4	107	1/4	281	1/4	458	1/4	636	1/4	801	1/4		1/4		1/4		1/4		1/4	
1/2	111	1/2	284	1/2	462	1/2	640	1/2	804	1/2		1/2		1/2		1/2		1/2	
3/4	114	3/4	288	3/4	466	3/4	643	3/4	806	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 OF 8" HATCH ON MANWAY

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
PRINTED: 03/27/2014 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 03/2014

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



BARGE "WEB 337"

PORT SLOP TANK

INNAGE TABLE GAUGE HEIGHT 4'-01"

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	715	0	1,430	0	2,145	0		0		0		0		0		0	
1/4	15	1/4	730	1/4	1,445	1/4	2,160	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	30	1/2	745	1/2	1,460	1/2	2,175	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	45	3/4	760	3/4	1,475	3/4	2,190	3/4		3/4		3/4		3/4		3/4		3/4	
1	60	1	775	1	1,490	1	2,205	1		1		1		1		1		1	
1/4	74	1/4	789	1/4	1,505	1/4	2,220	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	89	1/2	804	1/2	1,519	1/2	2,234	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	104	3/4	819	3/4	1,534	3/4	2,249	3/4		3/4		3/4		3/4		3/4		3/4	
2	119	2	834	2	1,549	2	2,264	2		2		2		2		2		2	
1/4	134	1/4	849	1/4	1,564	1/4	2,279	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	149	1/2	864	1/2	1,579	1/2	2,294	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164	3/4	879	3/4	1,594	3/4	2,309	3/4		3/4		3/4		3/4		3/4		3/4	
3	179	3	894	3	1,609	3	2,324	3		3		3		3		3		3	
1/4	194	1/4	909	1/4	1,624	1/4	2,339	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	209	1/2	924	1/2	1,639	1/2	2,354	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	223	3/4	938	3/4	1,653	3/4	2,368	3/4		3/4		3/4		3/4		3/4		3/4	
4	238	4	953	4	1,668	4	2,383	4		4		4		4		4		4	
1/4	253	1/4	968	1/4	1,683	1/4	2,398	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	268	1/2	983	1/2	1,698	1/2	2,413	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	283	3/4	998	3/4	1,713	3/4	2,428	3/4		3/4		3/4		3/4		3/4		3/4	
5	298	5	1,013	5	1,728	5	2,443	5		5		5		5		5		5	
1/4	313	1/4	1,028	1/4	1,743	1/4	2,458	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	328	1/2	1,043	1/2	1,758	1/2	2,473	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	343	3/4	1,058	3/4	1,773	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	358	6	1,073	6	1,788	6		6		6		6		6		6		6	
1/4	372	1/4	1,087	1/4	1,802	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	387	1/2	1,102	1/2	1,817	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	402	3/4	1,117	3/4	1,832	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	417	7	1,132	7	1,847	7		7		7		7		7		7		7	
1/4	432	1/4	1,147	1/4	1,862	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	447	1/2	1,162	1/2	1,877	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	462	3/4	1,177	3/4	1,892	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	477	8	1,192	8	1,907	8		8		8		8		8		8		8	
1/4	492	1/4	1,207	1/4	1,922	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	506	1/2	1,221	1/2	1,936	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	521	3/4	1,236	3/4	1,951	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	536	9	1,251	9	1,966	9		9		9		9		9		9		9	
1/4	551	1/4	1,266	1/4	1,981	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	566	1/2	1,281	1/2	1,996	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	581	3/4	1,296	3/4	2,011	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	596	10	1,311	10	2,026	10		10		10		10		10		10		10	
1/4	611	1/4	1,326	1/4	2,041	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	626	1/2	1,341	1/2	2,056	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	641	3/4	1,356	3/4	2,071	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	655	11	1,370	11	2,085	11		11		11		11		11		11		11	
1/4	670	1/4	1,385	1/4	2,100	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	685	1/2	1,400	1/2	2,115	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	700	3/4	1,415	3/4	2,130	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 OF 2 1/2" PIPE.

STRAPPED: 03/27/2014 CL
CALCULATED: 03/27/2014 CL
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PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE "WEB 337"

**STBD
SLOP TANK**

**INNAGE TABLE
GAUGE HEIGHT 4'-00 3/4"**

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	715	0	1,430	0	2,145	0		0		0		0		0		0	
1/4	15	1/4	730	1/4	1,445	1/4	2,160	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	30	1/2	745	1/2	1,460	1/2	2,175	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	45	3/4	760	3/4	1,475	3/4	2,190	3/4		3/4		3/4		3/4		3/4		3/4	
1	60	1	775	1	1,490	1	2,205	1		1		1		1		1		1	
1/4	74	1/4	789	1/4	1,505	1/4	2,220	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	89	1/2	804	1/2	1,519	1/2	2,234	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	104	3/4	819	3/4	1,534	3/4	2,249	3/4		3/4		3/4		3/4		3/4		3/4	
2	119	2	834	2	1,549	2	2,264	2		2		2		2		2		2	
1/4	134	1/4	849	1/4	1,564	1/4	2,279	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	149	1/2	864	1/2	1,579	1/2	2,294	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	164	3/4	879	3/4	1,594	3/4	2,309	3/4		3/4		3/4		3/4		3/4		3/4	
3	179	3	894	3	1,609	3	2,324	3		3		3		3		3		3	
1/4	194	1/4	909	1/4	1,624	1/4	2,339	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	209	1/2	924	1/2	1,639	1/2	2,354	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	223	3/4	938	3/4	1,653	3/4	2,368	3/4		3/4		3/4		3/4		3/4		3/4	
4	238	4	953	4	1,668	4	2,383	4		4		4		4		4		4	
1/4	253	1/4	968	1/4	1,683	1/4	2,398	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	268	1/2	983	1/2	1,698	1/2	2,413	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	283	3/4	998	3/4	1,713	3/4	2,428	3/4		3/4		3/4		3/4		3/4		3/4	
5	298	5	1,013	5	1,728	5	2,443	5		5		5		5		5		5	
1/4	313	1/4	1,028	1/4	1,743	1/4	2,458	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	328	1/2	1,043	1/2	1,758	1/2	2,473	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	343	3/4	1,058	3/4	1,773	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	358	6	1,073	6	1,788	6		6		6		6		6		6		6	
1/4	372	1/4	1,087	1/4	1,802	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	387	1/2	1,102	1/2	1,817	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	402	3/4	1,117	3/4	1,832	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	417	7	1,132	7	1,847	7		7		7		7		7		7		7	
1/4	432	1/4	1,147	1/4	1,862	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	447	1/2	1,162	1/2	1,877	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	462	3/4	1,177	3/4	1,892	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	477	8	1,192	8	1,907	8		8		8		8		8		8		8	
1/4	492	1/4	1,207	1/4	1,922	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	506	1/2	1,221	1/2	1,936	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	521	3/4	1,236	3/4	1,951	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	536	9	1,251	9	1,966	9		9		9		9		9		9		9	
1/4	551	1/4	1,266	1/4	1,981	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	566	1/2	1,281	1/2	1,996	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	581	3/4	1,296	3/4	2,011	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	596	10	1,311	10	2,026	10		10		10		10		10		10		10	
1/4	611	1/4	1,326	1/4	2,041	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	626	1/2	1,341	1/2	2,056	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	641	3/4	1,356	3/4	2,071	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	655	11	1,370	11	2,085	11		11		11		11		11		11		11	
1/4	670	1/4	1,385	1/4	2,100	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	685	1/2	1,400	1/2	2,115	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	700	3/4	1,415	3/4	2,130	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

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