



BARGE "WEB 306"

ULLAGE TRIM TABLE

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

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

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

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

LENGTH BETWEEN DRAFT MARKS: 234'-00"

April 13, 2010

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 306"

1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-05 1/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	0	0	0	0	0	7,384.89	0	6,882.18	0	6,355.21	0	5,828.27	0	5,301.33	0	4,774.39	0	4,247.45		
1/4	1/4	1/4	1/4	1/4	1/4	7,379.40	1/4	6,871.20	1/4	6,344.23	1/4	5,817.29	1/4	5,290.35	1/4	4,763.41	1/4	4,236.47		
1/2	1/2	1/2	1/2	1/2	1/2	7,371.82	1/2	6,860.22	1/2	6,333.25	1/2	5,806.31	1/2	5,279.37	1/2	4,752.43	1/2	4,226.49		
3/4	3/4	3/4	3/4	3/4	3/4	7,364.24	3/4	6,849.24	3/4	6,322.28	3/4	5,795.34	3/4	5,268.40	3/4	4,741.46	3/4	4,214.52		
1	1	1	1	1	1	7,356.66	1	6,838.26	1	6,311.30	1	5,784.36	1	5,257.42	1	4,730.48	1	4,203.54		
1/4	1/4	1/4	1/4	1/4	1/4	7,349.08	1/4	6,827.28	1/4	6,300.32	1/4	5,773.38	1/4	5,246.44	1/4	4,719.50	1/4	4,192.56		
1/2	1/2	1/2	1/2	1/2	1/2	7,339.41	1/2	6,816.30	1/2	6,289.34	1/2	5,762.40	1/2	5,235.46	1/2	4,708.52	1/2	4,181.58		
3/4	3/4	3/4	3/4	3/4	3/4	7,329.74	3/4	6,805.32	3/4	6,278.37	3/4	5,751.43	3/4	5,224.49	3/4	4,697.55	3/4	4,170.61		
2	2	2	2	2	2	7,320.06	2	6,794.34	2	6,267.39	2	5,740.45	2	5,213.51	2	4,686.57	2	4,159.63		
1/4	1/4	1/4	1/4	1/4	1/4	7,310.39	1/4	6,783.36	1/4	6,256.41	1/4	5,729.47	1/4	5,202.53	1/4	4,675.59	1/4	4,148.65		
1/2	1/2	1/2	1/2	1/2	1/2	7,299.41	1/2	6,772.38	1/2	6,245.43	1/2	5,718.49	1/2	5,191.55	1/2	4,664.61	1/2	4,137.67		
3/4	3/4	3/4	3/4	3/4	3/4	7,288.43	3/4	6,761.40	3/4	6,234.45	3/4	5,707.52	3/4	5,180.58	3/4	4,653.64	3/4	4,126.70		
3	3	3	3	3	3	7,277.45	3	6,750.42	3	6,223.47	3	5,696.54	3	5,169.60	3	4,642.66	3	4,115.72		
1/4	1/4	1/4	1/4	1/4	1/4	7,266.47	1/4	6,739.44	1/4	6,212.49	1/4	5,685.56	1/4	5,158.62	1/4	4,631.68	1/4	4,104.74		
1/2	1/2	1/2	1/2	1/2	1/2	7,255.49	1/2	6,728.46	1/2	6,201.51	1/2	5,674.58	1/2	5,147.64	1/2	4,620.70	1/2	4,093.76		
3/4	3/4	3/4	3/4	3/4	3/4	7,244.51	3/4	6,717.48	3/4	6,190.54	3/4	5,663.60	3/4	5,136.66	3/4	4,609.73	3/4	4,082.79		
4	4	4	4	4	4	7,233.53	4	6,706.50	4	6,179.56	4	5,652.62	4	5,125.68	4	4,598.75	4	4,071.81		
1/4	1/4	1/4	1/4	1/4	1/4	7,222.55	1/4	6,695.52	1/4	6,168.58	1/4	5,641.64	1/4	5,114.70	1/4	4,587.77	1/4	4,060.83		
1/2	1/2	1/2	1/2	1/2	1/2	7,211.57	1/2	6,684.54	1/2	6,157.60	1/2	5,630.66	1/2	5,103.72	1/2	4,576.79	1/2	4,049.85		
3/4	3/4	3/4	3/4	3/4	3/4	7,200.59	3/4	6,673.57	3/4	6,146.63	3/4	5,619.69	3/4	5,092.75	3/4	4,565.81	3/4	4,038.87		
5	5	5	5	5	5	7,189.61	5	6,662.59	5	6,135.65	5	5,608.71	5	5,081.77	5	4,554.83	5	4,027.89		
1/4	1/4	1/4	1/4	1/4	1/4	7,178.63	1/4	6,651.61	1/4	6,124.67	1/4	5,597.73	1/4	5,070.79	1/4	4,543.85	1/4	4,016.91		
1/2	1/2	1/2	1/2	1/2	1/2	7,167.65	1/2	6,640.63	1/2	6,113.69	1/2	5,586.75	1/2	5,059.81	1/2	4,532.87	1/2	4,005.93		
3/4	3/4	3/4	3/4	3/4	3/4	7,156.67	3/4	6,629.66	3/4	6,102.72	3/4	5,575.78	3/4	5,048.84	3/4	4,521.90	3/4	3,994.96		
6	6	6	6	6	6	7,145.69	6	6,618.68	6	6,091.74	6	5,564.80	6	5,037.86	6	4,510.92	6	3,983.98		
1/4	1/4	1/4	1/4	1/4	1/4	7,134.71	1/4	6,607.70	1/4	6,080.76	1/4	5,553.82	1/4	5,026.88	1/4	4,499.94	1/4	3,973.00		
1/2	1/2	1/2	1/2	1/2	1/2	7,123.73	1/2	6,596.72	1/2	6,069.78	1/2	5,542.84	1/2	5,015.90	1/2	4,488.96	1/2	3,962.02		
3/4	3/4	3/4	3/4	3/4	3/4	7,112.75	3/4	6,585.75	3/4	6,058.81	3/4	5,531.87	3/4	5,004.93	3/4	4,477.99	3/4	3,951.05		
7	7	7	7	7	7	7,101.77	7	6,574.77	7	6,047.83	7	5,520.89	7	4,993.95	7	4,467.01	7	3,940.07		
1/4	1/4	1/4	1/4	1/4	1/4	7,090.79	1/4	6,563.79	1/4	6,036.85	1/4	5,509.91	1/4	4,982.97	1/4	4,456.03	1/4	3,929.09		
1/2	1/2	1/2	1/2	1/2	1/2	7,079.81	1/2	6,552.81	1/2	6,025.87	1/2	5,498.93	1/2	4,971.99	1/2	4,445.05	1/2	3,918.11		
3/4	3/4	3/4	3/4	3/4	3/4	7,068.83	3/4	6,541.84	3/4	6,014.90	3/4	5,487.96	3/4	4,961.02	3/4	4,434.08	3/4	3,907.14		
8	8	8	8	8	8	7,057.85	8	6,530.86	8	6,003.92	8	5,476.98	8	4,950.04	8	4,423.10	8	3,896.16		
1/4	1/4	1/4	1/4	1/4	1/4	7,046.87	1/4	6,519.88	1/4	5,992.94	1/4	5,466.00	1/4	4,939.06	1/4	4,412.12	1/4	3,885.18		
1/2	1/2	1/2	1/2	1/2	1/2	7,035.89	1/2	6,508.90	1/2	5,981.96	1/2	5,455.02	1/2	4,928.08	1/2	4,401.14	1/2	3,874.20		
3/4	3/4	3/4	3/4	3/4	3/4	7,024.91	3/4	6,497.92	3/4	5,970.99	3/4	5,444.05	3/4	4,917.11	3/4	4,390.17	3/4	3,863.23		
9	9	9	9	9	9	7,013.93	9	6,486.94	9	5,960.01	9	5,433.07	9	4,906.13	9	4,379.19	9	3,852.25		
1/4	1/4	1/4	1/4	1/4	7,420.17	1/4	7,002.95	1/4	6,475.96	1/4	5,949.03	1/4	5,422.09	1/4	4,895.15	1/4	4,368.21	1/4	3,841.27	
1/2	1/2	1/2	1/2	1/2	7,418.87	1/2	6,991.97	1/2	6,464.98	1/2	5,938.05	1/2	5,411.11	1/2	4,884.17	1/2	4,357.23	1/2	3,830.29	
3/4	3/4	3/4	3/4	3/4	7,417.56	3/4	6,980.99	3/4	6,454.01	3/4	5,927.07	3/4	5,400.13	3/4	4,873.20	3/4	4,346.26	3/4	3,819.32	
10	10	10	10	10	7,416.26	10	6,970.01	10	6,443.03	10	5,916.09	10	5,389.15	10	4,862.22	10	4,335.28	10	3,808.34	
1/4	1/4	1/4	1/4	1/4	7,414.95	1/4	6,959.03	1/4	6,432.05	1/4	5,905.11	1/4	5,378.17	1/4	4,851.24	1/4	4,324.30	1/4	3,797.36	
1/2	1/2	1/2	1/2	1/2	7,411.55	1/2	6,948.05	1/2	6,421.07	1/2	5,894.13	1/2	5,367.19	1/2	4,840.26	1/2	4,313.32	1/2	3,786.38	
3/4	3/4	3/4	3/4	3/4	7,408.16	3/4	6,937.07	3/4	6,410.10	3/4	5,883.16	3/4	5,356.22	3/4	4,829.28	3/4	4,302.34	3/4	3,775.41	
11	11	11	11	11	7,404.76	11	6,926.09	11	6,399.12	11	5,872.18	11	5,345.24	11	4,818.30	11	4,291.36	11	3,764.43	
1/4	1/4	1/4	1/4	1/4	7,401.36	1/4	6,915.11	1/4	6,388.14	1/4	5,861.20	1/4	5,334.26	1/4	4,807.32	1/4	4,280.38	1/4	3,753.45	
1/2	1/2	1/2	1/2	1/2	7,395.87	1/2	6,904.13	1/2	6,377.16	1/2	5,850.22	1/2	5,323.28	1/2	4,796.34	1/2	4,269.40	1/2	3,742.47	
3/4	3/4	3/4	3/4	3/4	7,390.38	3/4	6,893.16	3/4	6,366.19	3/4	5,839.25	3/4	5,312.31	3/4	4,785.37	3/4	4,258.43	3/4	3,731.49	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 05'-02" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "WEB 306"

1 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-05 1/4"

	10 FT.			11 FT.			12 FT.			13 FT.			14 FT.			15 FT.			16 FT.			17 FT.			18 FT.			19 FT.		
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
0	3,720.51	0	3,193.57	0	2,666.64	0	2,139.70	0	1,612.87	0	1,086.09	0	570.39	0	125.55	0		0		0										
1/4	3,709.53	1/4	3,182.59	1/4	2,655.66	1/4	2,128.72	1/4	1,601.90	1/4	1,075.11	1/4	560.30	1/4	117.38	1/4		1/4		1/4										
1/2	3,698.55	1/2	3,171.61	1/2	2,644.68	1/2	2,117.74	1/2	1,590.93	1/2	1,064.13	1/2	550.30	1/2	109.34	1/2		1/2		1/2										
3/4	3,687.58	3/4	3,160.64	3/4	2,633.70	3/4	2,106.76	3/4	1,579.95	3/4	1,053.15	3/4	540.30	3/4	101.30	3/4		3/4		3/4										
1	3,676.60	1	3,149.66	1	2,622.72	1	2,095.78	1	1,568.98	1	1,042.17	1	530.30	1	93.26	1		1		1										
1/4	3,665.62	1/4	3,138.68	1/4	2,611.74	1/4	2,084.80	1/4	1,558.00	1/4	1,031.19	1/4	520.30	1/4	85.22	1/4		1/4		1/4										
1/2	3,654.64	1/2	3,127.70	1/2	2,600.76	1/2	2,073.82	1/2	1,547.03	1/2	1,020.21	1/2	510.43	1/2	77.28	1/2		1/2		1/2										
3/4	3,643.67	3/4	3,116.73	3/4	2,589.79	3/4	2,062.85	3/4	1,536.06	3/4	1,009.24	3/4	500.55	3/4	69.35	3/4		3/4		3/4										
2	3,632.69	2	3,105.75	2	2,578.81	2	2,051.87	2	1,525.08	2	998.26	2	490.68	2	61.41	2		2		2										
1/4	3,621.71	1/4	3,094.77	1/4	2,567.83	1/4	2,040.89	1/4	1,514.11	1/4	987.28	1/4	480.80	1/4	53.47	1/4		1/4		1/4										
1/2	3,610.73	1/2	3,083.79	1/2	2,556.85	1/2	2,029.91	1/2	1,503.14	1/2	976.30	1/2	471.05	1/2	46.37	1/2		1/2		1/2										
3/4	3,599.76	3/4	3,072.82	3/4	2,545.88	3/4	2,018.94	3/4	1,492.17	3/4	965.33	3/4	461.31	3/4	39.28	3/4		3/4		3/4										
3	3,588.78	3	3,061.84	3	2,534.90	3	2,007.96	3	1,481.19	3	954.35	3	451.56	3	32.18	3		3		3										
1/4	3,577.80	1/4	3,050.86	1/4	2,523.92	1/4	1,996.98	1/4	1,470.22	1/4	943.37	1/4	441.81	1/4	25.08	1/4		1/4		1/4										
1/2	3,566.82	1/2	3,039.88	1/2	2,512.94	1/2	1,986.00	1/2	1,459.25	1/2	932.39	1/2	432.21	1/2	20.66	1/2		1/2		1/2										
3/4	3,555.85	3/4	3,028.91	3/4	2,501.97	3/4	1,975.03	3/4	1,448.27	3/4	921.42	3/4	422.61	3/4	16.24	3/4		3/4		3/4										
4	3,544.87	4	3,017.93	4	2,490.99	4	1,964.05	4	1,437.30	4	910.44	4	413.01	4	11.81	4		4		4										
1/4	3,533.89	1/4	3,006.95	1/4	2,480.01	1/4	1,953.07	1/4	1,426.32	1/4	899.46	1/4	403.41	1/4	7.39	1/4		1/4		1/4										
1/2	3,522.91	1/2	2,995.97	1/2	2,469.03	1/2	1,942.09	1/2	1,415.35	1/2	888.48	1/2	393.95	1/2	5.72	1/2		1/2		1/2										
3/4	3,511.94	3/4	2,985.00	3/4	2,458.06	3/4	1,931.12	3/4	1,404.38	3/4	877.50	3/4	384.49	3/4	4.06	3/4		3/4		3/4										
5	3,500.96	5	2,974.02	5	2,447.08	5	1,920.14	5	1,393.40	5	866.52	5	375.02	5	2.39	5		5		5										
1/4	3,489.98	1/4	2,963.04	1/4	2,436.10	1/4	1,909.16	1/4	1,382.43	1/4	855.54	1/4	365.56	1/4	<u>0.72</u>	1/4		1/4		1/4										
1/2	3,479.00	1/2	2,952.06	1/2	2,425.12	1/2	1,898.19	1/2	1,371.46	1/2	844.56	1/2	356.21	1/2		1/2		1/2		1/2										
3/4	3,468.02	3/4	2,941.08	3/4	2,414.15	3/4	1,887.21	3/4	1,360.48	3/4	833.59	3/4	346.85	3/4		3/4		3/4		3/4										
6	3,457.04	6	2,930.10	6	2,403.17	6	1,876.24	6	1,349.51	6	822.61	6	337.50	6		6		6		6										
1/4	3,446.06	1/4	2,919.12	1/4	2,392.19	1/4	1,865.26	1/4	1,338.53	1/4	811.63	1/4	328.14	1/4		1/4		1/4		1/4										
1/2	3,435.08	1/2	2,908.14	1/2	2,381.21	1/2	1,854.29	1/2	1,327.55	1/2	800.73	1/2	318.90	1/2		1/2		1/2		1/2										
3/4	3,424.11	3/4	2,897.17	3/4	2,370.23	3/4	1,843.32	3/4	1,316.58	3/4	789.84	3/4	309.66	3/4		3/4		3/4		3/4										
7	3,413.13	7	2,886.19	7	2,359.25	7	1,832.34	7	1,305.60	7	778.94	7	300.41	7		7		7		7										
1/4	3,402.15	1/4	2,875.21	1/4	2,348.27	1/4	1,821.37	1/4	1,294.62	1/4	768.04	1/4	291.17	1/4		1/4		1/4		1/4										
1/2	3,391.17	1/2	2,864.23	1/2	2,337.29	1/2	1,810.40	1/2	1,283.65	1/2	757.17	1/2	282.05	1/2		1/2		1/2		1/2										
3/4	3,380.20	3/4	2,853.26	3/4	2,326.32	3/4	1,799.42	3/4	1,272.67	3/4	746.30	3/4	272.94	3/4		3/4		3/4		3/4										
8	3,369.22	8	2,842.28	8	2,315.34	8	1,788.45	8	1,261.70	8	735.42	8	263.82	8		8		8		8										
1/4	3,358.24	1/4	2,831.30	1/4	2,304.36	1/4	1,777.47	1/4	1,250.72	1/4	724.55	1/4	254.70	1/4		1/4		1/4		1/4										
1/2	3,347.26	1/2	2,820.32	1/2	2,293.38	1/2	1,766.50	1/2	1,239.75	1/2	714.04	1/2	245.75	1/2		1/2		1/2		1/2										
3/4	3,336.29	3/4	2,809.35	3/4	2,282.41	3/4	1,755.53	3/4	1,228.78	3/4	703.54	3/4	236.79	3/4		3/4		3/4		3/4										
9	3,325.31	9	2,798.37	9	2,271.43	9	1,744.55	9	1,217.80	9	693.03	9	227.84	9		9		9		9										
1/4	3,314.33	1/4	2,787.39	1/4	2,260.45	1/4	1,733.58	1/4	1,206.83	1/4	682.52	1/4	218.88	1/4		1/4		1/4		1/4										
1/2	3,303.35	1/2	2,776.41	1/2	2,249.47	1/2	1,722.61	1/2	1,195.86	1/2	672.23	1/2	210.07	1/2		1/2		1/2		1/2										
3/4	3,292.38	3/4	2,765.44	3/4	2,238.50	3/4	1,711.64	3/4	1,184.88	3/4	661.95	3/4	201.25	3/4		3/4		3/4		3/4										
10	3,281.40	10	2,754.46	10	2,227.52	10	1,700.66	10	1,173.91	10	651.66	10	192.44	10		10		10		10										
1/4	3,270.42	1/4	2,743.48	1/4	2,216.54	1/4	1,689.69	1/4	1,162.93	1/4	641.37	1/4	183.62	1/4		1/4		1/4		1/4										
1/2	3,259.44	1/2	2,732.50	1/2	2,205.56	1/2	1,678.72	1/2	1,151.95	1/2	631.19	1/2	175.23	1/2		1/2		1/2		1/2										
3/4	3,248.47	3/4	2,721.53	3/4	2,194.59	3/4	1,667.74	3/4	1,140.98	3/4	621.02	3/4	166.84	3/4		3/4		3/4		3/4										
11	3,237.49	11	2,710.55	11	2,183.61	11	1,656.77	11	1,130.00	11	610.84	11	158.44	11		11		11		11										
1/4	3,226.51	1/4	2,699.57	1/4	2,172.63	1/4	1,645.79	1/4	1,119.02	1/4	600.66	1/4	150.05	1/4		1/4		1/4		1/4										
1/2	3,215.53	1/2	2,688.59	1/2	2,161.65	1/2	1,634.82	1/2	1,108.04	1/2	590.57	1/2	141.88	1/2		1/2		1/2		1/2										
3/4	3,204.55	3/4	2,677.62	3/4	2,150.68	3/4	1,623.85	3/4	1,097.07	3/4	580.48	3/4	133.72	3/4		3/4		3/4		3/4										

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/22/2000 ITS
DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

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



BARGE "WEB 306"

2 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-04 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	0	0	0	0	3,753.63	0	3,508.49	0	3,245.94	0	2,983.41	0	2,720.88	0	2,458.35	0	2,195.82	
1/4	1/4	1/4	1/4	1/4	1/4	3,750.87	1/4	3,503.02	1/4	3,240.48	1/4	2,977.95	1/4	2,715.41	1/4	2,452.88	1/4	2,190.35	
1/2	1/2	1/2	1/2	1/2	1/2	3,748.12	1/2	3,497.55	1/2	3,235.01	1/2	2,972.48	1/2	2,709.94	1/2	2,447.41	1/2	2,184.88	
3/4	3/4	3/4	3/4	3/4	3/4	3,745.36	3/4	3,492.08	3/4	3,229.54	3/4	2,967.01	3/4	2,704.47	3/4	2,441.94	3/4	2,179.41	
1	1	1	1	1	1	3,741.57	1	3,486.61	1	3,224.07	1	2,961.54	1	2,699.00	1	2,436.47	1	2,173.94	
1/4	1/4	1/4	1/4	1/4	1/4	3,737.78	1/4	3,481.14	1/4	3,218.60	1/4	2,956.07	1/4	2,693.54	1/4	2,431.01	1/4	2,168.47	
1/2	1/2	1/2	1/2	1/2	1/2	3,733.99	1/2	3,475.67	1/2	3,213.13	1/2	2,950.60	1/2	2,688.07	1/2	2,425.54	1/2	2,163.00	
3/4	3/4	3/4	3/4	3/4	3/4	3,730.20	3/4	3,470.20	3/4	3,207.66	3/4	2,945.13	3/4	2,682.60	3/4	2,420.07	3/4	2,157.53	
2	2	2	2	2	2	3,725.38	2	3,464.73	2	3,202.19	2	2,939.66	2	2,677.13	2	2,414.60	2	2,152.06	
1/4	1/4	1/4	1/4	1/4	1/4	3,720.55	1/4	3,459.26	1/4	3,196.72	1/4	2,934.19	1/4	2,671.66	1/4	2,409.13	1/4	2,146.60	
1/2	1/2	1/2	1/2	1/2	1/2	3,715.73	1/2	3,453.79	1/2	3,191.25	1/2	2,928.72	1/2	2,666.19	1/2	2,403.66	1/2	2,141.13	
3/4	3/4	3/4	3/4	3/4	3/4	3,710.90	3/4	3,448.32	3/4	3,185.78	3/4	2,923.25	3/4	2,660.72	3/4	2,398.19	3/4	2,135.66	
3	3	3	3	3	3	3,705.43	3	3,442.85	3	3,180.31	3	2,917.78	3	2,655.25	3	2,392.72	3	2,130.19	
1/4	1/4	1/4	1/4	1/4	1/4	3,699.96	1/4	3,437.38	1/4	3,174.84	1/4	2,912.31	1/4	2,649.78	1/4	2,387.25	1/4	2,124.72	
1/2	1/2	1/2	1/2	1/2	1/2	3,694.49	1/2	3,431.91	1/2	3,169.37	1/2	2,906.84	1/2	2,644.31	1/2	2,381.78	1/2	2,119.25	
3/4	3/4	3/4	3/4	3/4	3/4	3,689.02	3/4	3,426.44	3/4	3,163.90	3/4	2,901.37	3/4	2,638.84	3/4	2,376.31	3/4	2,113.78	
4	4	4	4	4	4	3,683.55	4	3,420.97	4	3,158.43	4	2,895.90	4	2,633.37	4	2,370.84	4	2,108.31	
1/4	1/4	1/4	1/4	1/4	1/4	3,678.08	1/4	3,415.50	1/4	3,152.97	1/4	2,890.43	1/4	2,627.90	1/4	2,365.37	1/4	2,102.84	
1/2	1/2	1/2	1/2	1/2	1/2	3,672.61	1/2	3,410.03	1/2	3,147.50	1/2	2,884.96	1/2	2,622.43	1/2	2,359.90	1/2	2,097.37	
3/4	3/4	3/4	3/4	3/4	3/4	3,667.14	3/4	3,404.56	3/4	3,142.03	3/4	2,879.49	3/4	2,616.96	3/4	2,354.43	3/4	2,091.90	
5	5	5	5	5	5	3,661.67	5	3,399.09	5	3,136.56	5	2,874.02	5	2,611.49	5	2,348.96	5	2,086.43	
1/4	1/4	1/4	1/4	1/4	1/4	3,656.20	1/4	3,393.62	1/4	3,131.09	1/4	2,868.56	1/4	2,606.03	1/4	2,343.49	1/4	2,080.96	
1/2	1/2	1/2	1/2	1/2	1/2	3,650.72	1/2	3,388.15	1/2	3,125.62	1/2	2,863.09	1/2	2,600.56	1/2	2,338.02	1/2	2,075.49	
3/4	3/4	3/4	3/4	3/4	3/4	3,645.25	3/4	3,382.68	3/4	3,120.15	3/4	2,857.62	3/4	2,595.09	3/4	2,332.55	3/4	2,070.02	
6	6	6	6	6	6	3,639.78	6	3,377.21	6	3,114.68	6	2,852.15	6	2,589.62	6	2,327.08	6	2,064.55	
1/4	1/4	1/4	1/4	1/4	1/4	3,634.31	1/4	3,371.74	1/4	3,109.21	1/4	2,846.68	1/4	2,584.15	1/4	2,321.62	1/4	2,059.09	
1/2	1/2	1/2	1/2	1/2	1/2	3,628.84	1/2	3,366.27	1/2	3,103.74	1/2	2,841.21	1/2	2,578.68	1/2	2,316.15	1/2	2,053.62	
3/4	3/4	3/4	3/4	3/4	3/4	3,623.37	3/4	3,360.80	3/4	3,098.27	3/4	2,835.74	3/4	2,573.21	3/4	2,310.68	3/4	2,048.15	
7	7	7	7	7	7	3,617.90	7	3,355.33	7	3,092.80	7	2,830.27	7	2,567.74	7	2,305.21	7	2,042.68	
1/4	1/4	1/4	1/4	1/4	1/4	3,612.43	1/4	3,349.86	1/4	3,087.33	1/4	2,824.80	1/4	2,562.27	1/4	2,299.74	1/4	2,037.21	
1/2	1/2	1/2	1/2	1/2	1/2	3,606.96	1/2	3,344.39	1/2	3,081.86	1/2	2,819.33	1/2	2,556.80	1/2	2,294.27	1/2	2,031.74	
3/4	3/4	3/4	3/4	3/4	3/4	3,601.49	3/4	3,338.92	3/4	3,076.39	3/4	2,813.86	3/4	2,551.33	3/4	2,288.80	3/4	2,026.27	
8	8	8	8	8	8	3,596.02	8	3,333.45	8	3,070.92	8	2,808.39	8	2,545.86	8	2,283.33	8	2,020.80	
1/4	1/4	1/4	1/4	1/4	1/4	3,590.55	1/4	3,327.99	1/4	3,065.46	1/4	2,802.92	1/4	2,540.39	1/4	2,277.86	1/4	2,015.33	
1/2	1/2	1/2	1/2	1/2	1/2	3,585.08	1/2	3,322.52	1/2	3,059.99	1/2	2,797.45	1/2	2,534.92	1/2	2,272.39	1/2	2,009.86	
3/4	3/4	3/4	3/4	3/4	3/4	3,579.61	3/4	3,317.05	3/4	3,054.52	3/4	2,791.98	3/4	2,529.45	3/4	2,266.92	3/4	2,004.39	
9	9	9	9	9	9	3,574.14	9	3,311.58	9	3,049.05	9	2,786.51	9	2,523.98	9	2,261.45	9	1,998.92	
1/4	1/4	1/4	1/4	1/4	1/4	3,568.67	1/4	3,306.11	1/4	3,043.58	1/4	2,781.05	1/4	2,518.52	1/4	2,255.98	1/4	1,993.45	
1/2	1/2	1/2	1/2	1/2	1/2	3,766.07	1/2	3,563.20	1/2	3,308.11	1/2	2,775.58	1/2	2,513.05	1/2	2,250.51	1/2	1,987.98	
3/4	3/4	3/4	3/4	3/4	3/4	3,766.03	3/4	3,557.73	3/4	3,295.17	3/4	3,032.64	3/4	2,770.11	3/4	2,507.58	3/4	2,245.04	
10	10	10	10	10	10	3,765.34	10	3,552.26	10	3,289.70	10	3,027.17	10	2,764.64	10	2,502.11	10	2,239.57	
1/4	1/4	1/4	1/4	1/4	1/4	3,764.65	1/4	3,546.79	1/4	3,284.23	1/4	3,021.70	1/4	2,759.17	1/4	2,496.64	1/4	2,234.11	
1/2	1/2	1/2	1/2	1/2	1/2	3,763.96	1/2	3,541.32	1/2	3,278.76	1/2	3,016.23	1/2	2,753.70	1/2	2,491.17	1/2	2,228.64	
3/4	3/4	3/4	3/4	3/4	3/4	3,763.27	3/4	3,535.85	3/4	3,273.29	3/4	3,010.76	3/4	2,748.23	3/4	2,485.70	3/4	2,223.17	
11	11	11	11	11	11	3,761.55	11	3,530.38	11	3,267.82	11	3,005.29	11	2,742.76	11	2,480.23	11	2,217.70	
1/4	1/4	1/4	1/4	1/4	1/4	3,759.83	1/4	3,524.91	1/4	3,262.35	1/4	2,999.82	1/4	2,737.29	1/4	2,474.76	1/4	2,212.23	
1/2	1/2	1/2	1/2	1/2	1/2	3,758.10	1/2	3,519.43	1/2	3,256.88	1/2	2,994.35	1/2	2,731.82	1/2	2,469.29	1/2	2,206.76	
3/4	3/4	3/4	3/4	3/4	3/4	3,756.38	3/4	3,513.96	3/4	3,251.41	3/4	2,988.88	3/4	2,726.35	3/4	2,463.82	3/4	2,201.29	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 09'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 306"

2 PORT ULLAGE TABLE

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

Gauge Height 17'-04 3/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.	IN	WT.
0	1,933.29	0	1,670.76	0	1,408.23	0	1,145.69	0	883.27	0	620.86	0	359.03	0	97.66	0		0	
1/4	1,927.82	1/4	1,665.29	1/4	1,402.76	1/4	1,140.23	1/4	877.81	1/4	615.39	1/4	353.59	1/4	92.48	1/4		1/4	
1/2	1,922.35	1/2	1,659.82	1/2	1,397.29	1/2	1,134.76	1/2	872.34	1/2	609.92	1/2	348.14	1/2	87.31	1/2		1/2	
3/4	1,916.88	3/4	1,654.35	3/4	1,391.82	3/4	1,129.29	3/4	866.88	3/4	604.45	3/4	342.70	3/4	82.13	3/4		3/4	
1	1,911.41	1	1,648.88	1	1,386.35	1	1,123.82	1	861.42	1	598.98	1	337.23	1	76.95	1		1	
1/4	1,905.94	1/4	1,643.41	1/4	1,380.88	1/4	1,118.35	1/4	855.95	1/4	593.51	1/4	331.76	1/4	71.76	1/4		1/4	
1/2	1,900.47	1/2	1,637.94	1/2	1,375.41	1/2	1,112.88	1/2	850.49	1/2	588.04	1/2	326.29	1/2	66.58	1/2		1/2	
3/4	1,895.00	3/4	1,632.47	3/4	1,369.94	3/4	1,107.41	3/4	845.02	3/4	582.57	3/4	320.82	3/4	61.39	3/4		3/4	
2	1,889.53	2	1,627.00	2	1,364.47	2	1,101.94	2	839.56	2	577.10	2	315.35	2	56.19	2		2	
1/4	1,884.07	1/4	1,621.53	1/4	1,359.00	1/4	1,096.47	1/4	834.09	1/4	571.63	1/4	309.88	1/4	51.00	1/4		1/4	
1/2	1,878.60	1/2	1,616.06	1/2	1,353.53	1/2	1,091.00	1/2	828.63	1/2	566.16	1/2	304.41	1/2	45.80	1/2		1/2	
3/4	1,873.13	3/4	1,610.59	3/4	1,348.06	3/4	1,085.53	3/4	823.16	3/4	560.69	3/4	298.94	3/4	40.60	3/4		3/4	
3	1,867.66	3	1,605.12	3	1,342.59	3	1,080.06	3	817.70	3	555.22	3	293.47	3	35.63	3		3	
1/4	1,862.19	1/4	1,599.66	1/4	1,337.13	1/4	1,074.59	1/4	812.23	1/4	549.76	1/4	288.01	1/4	30.66	1/4		1/4	
1/2	1,856.72	1/2	1,594.19	1/2	1,331.66	1/2	1,069.12	1/2	806.77	1/2	544.29	1/2	282.54	1/2	25.69	1/2		1/2	
3/4	1,851.25	3/4	1,588.72	3/4	1,326.19	3/4	1,063.65	3/4	801.30	3/4	538.82	3/4	277.07	3/4	20.72	3/4		3/4	
4	1,845.78	4	1,583.25	4	1,320.72	4	1,058.18	4	795.84	4	533.35	4	271.60	4	17.35	4		4	
1/4	1,840.31	1/4	1,577.78	1/4	1,315.25	1/4	1,052.72	1/4	790.37	1/4	527.88	1/4	266.13	1/4	13.97	1/4		1/4	
1/2	1,834.84	1/2	1,572.31	1/2	1,309.78	1/2	1,047.25	1/2	784.91	1/2	522.41	1/2	260.66	1/2	10.60	1/2		1/2	
3/4	1,829.37	3/4	1,566.84	3/4	1,304.31	3/4	1,041.78	3/4	779.44	3/4	516.94	3/4	255.19	3/4	7.22	3/4		3/4	
5	1,823.90	5	1,561.37	5	1,298.84	5	1,036.31	5	773.98	5	511.47	5	249.72	5		5		5	
1/4	1,818.43	1/4	1,555.90	1/4	1,293.37	1/4	1,030.84	1/4	768.51	1/4	506.00	1/4	244.25	1/4		1/4		1/4	
1/2	1,812.96	1/2	1,550.43	1/2	1,287.90	1/2	1,025.37	1/2	763.05	1/2	500.53	1/2	238.78	1/2		1/2		1/2	
3/4	1,807.49	3/4	1,544.96	3/4	1,282.43	3/4	1,019.90	3/4	757.58	3/4	495.06	3/4	233.31	3/4		3/4		3/4	
6	1,802.02	6	1,539.49	6	1,276.96	6	1,014.43	6	752.12	6	489.59	6	227.84	6		6		6	
1/4	1,796.55	1/4	1,534.02	1/4	1,271.49	1/4	1,008.97	1/4	746.65	1/4	484.12	1/4	222.37	1/4		1/4		1/4	
1/2	1,791.08	1/2	1,528.55	1/2	1,266.02	1/2	1,003.50	1/2	741.19	1/2	478.65	1/2	216.90	1/2		1/2		1/2	
3/4	1,785.61	3/4	1,523.08	3/4	1,260.55	3/4	998.03	3/4	735.72	3/4	473.18	3/4	211.43	3/4		3/4		3/4	
7	1,780.14	7	1,517.61	7	1,255.08	7	992.57	7	730.25	7	467.73	7	205.96	7		7		7	
1/4	1,774.68	1/4	1,512.15	1/4	1,249.61	1/4	987.10	1/4	724.78	1/4	462.28	1/4	200.49	1/4		1/4		1/4	
1/2	1,769.21	1/2	1,506.68	1/2	1,244.14	1/2	981.64	1/2	719.31	1/2	456.83	1/2	195.02	1/2		1/2		1/2	
3/4	1,763.74	3/4	1,501.21	3/4	1,238.67	3/4	976.17	3/4	713.84	3/4	451.38	3/4	189.55	3/4		3/4		3/4	
8	1,758.27	8	1,495.74	8	1,233.20	8	970.71	8	708.37	8	445.95	8	184.08	8		8		8	
1/4	1,752.80	1/4	1,490.27	1/4	1,227.74	1/4	965.24	1/4	702.90	1/4	440.52	1/4	178.62	1/4		1/4		1/4	
1/2	1,747.33	1/2	1,484.80	1/2	1,222.27	1/2	959.78	1/2	697.43	1/2	435.08	1/2	173.15	1/2		1/2		1/2	
3/4	1,741.86	3/4	1,479.33	3/4	1,216.80	3/4	954.31	3/4	691.96	3/4	429.65	3/4	167.68	3/4		3/4		3/4	
9	1,736.39	9	1,473.86	9	1,211.33	9	948.85	9	686.49	9	424.22	9	162.22	9		9		9	
1/4	1,730.92	1/4	1,468.39	1/4	1,205.86	1/4	943.38	1/4	681.02	1/4	418.79	1/4	156.77	1/4		1/4		1/4	
1/2	1,725.45	1/2	1,462.92	1/2	1,200.39	1/2	937.92	1/2	675.55	1/2	413.35	1/2	151.31	1/2		1/2		1/2	
3/4	1,719.98	3/4	1,457.45	3/4	1,194.92	3/4	932.45	3/4	670.08	3/4	407.92	3/4	145.85	3/4		3/4		3/4	
10	1,714.51	10	1,451.98	10	1,189.45	10	926.99	10	664.61	10	402.49	10	140.41	10		10		10	
1/4	1,709.04	1/4	1,446.51	1/4	1,183.98	1/4	921.52	1/4	659.14	1/4	397.06	1/4	134.96	1/4		1/4		1/4	
1/2	1,703.57	1/2	1,441.04	1/2	1,178.51	1/2	916.06	1/2	653.67	1/2	391.62	1/2	129.52	1/2		1/2		1/2	
3/4	1,698.10	3/4	1,435.57	3/4	1,173.04	3/4	910.59	3/4	648.20	3/4	386.19	3/4	124.07	3/4		3/4		3/4	
11	1,692.63	11	1,430.10	11	1,167.57	11	905.13	11	642.73	11	380.76	11	118.76	11		11		11	
1/4	1,687.17	1/4	1,424.64	1/4	1,162.10	1/4	899.66	1/4	637.27	1/4	375.33	1/4	113.45	1/4		1/4		1/4	
1/2	1,681.70	1/2	1,419.17	1/2	1,156.63	1/2	894.20	1/2	631.80	1/2	369.90	1/2	108.14	1/2		1/2		1/2	
3/4	1,676.23	3/4	1,413.70	3/4	1,151.16	3/4	888.73	3/4	626.33	3/4	364.47	3/4	102.83	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/22/2000 ITS
DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

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



BARGE "WEB 306"

2 STBD
ULLAGE TABLE

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

GAUGE HEIGHT 17'-05"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.			
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN		
0	0	0	0	0	0	3,743.79	0	3,511.11	0	3,248.72	0	2,986.34	0	2,723.96	0	2,461.59	0	2,199.21			
1/4	1/4	1/4	1/4	1/4	1/4	3,741.50	1/4	3,505.64	1/4	3,243.25	1/4	2,980.87	1/4	2,718.49	1/4	2,456.12	1/4	2,193.74			
1/2	1/2	1/2	1/2	1/2	1/2	3,739.20	1/2	3,500.18	1/2	3,237.78	1/2	2,975.41	1/2	2,713.03	1/2	2,450.65	1/2	2,188.27			
3/4	3/4	3/4	3/4	3/4	3/4	3,736.91	3/4	3,494.71	3/4	3,232.32	3/4	2,969.94	3/4	2,707.56	3/4	2,445.19	3/4	2,182.81			
1	1	1	1	1	1	3,734.61	1	3,489.25	1	3,226.85	1	2,964.48	1	2,702.10	1	2,439.72	1	2,177.34			
1/4	1/4	1/4	1/4	1/4	1/4	3,731.44	1/4	3,483.78	1/4	3,221.38	1/4	2,959.01	1/4	2,696.63	1/4	2,434.25	1/4	2,171.87			
1/2	1/2	1/2	1/2	1/2	1/2	3,728.27	1/2	3,478.31	1/2	3,215.92	1/2	2,953.54	1/2	2,691.16	1/2	2,428.79	1/2	2,166.41			
3/4	3/4	3/4	3/4	3/4	3/4	3,725.09	3/4	3,472.85	3/4	3,210.45	3/4	2,948.08	3/4	2,685.70	3/4	2,423.32	3/4	2,160.94			
2	2	2	2	2	2	3,721.92	2	3,467.38	2	3,204.99	2	2,942.61	2	2,680.23	2	2,417.86	2	2,155.48			
1/4	1/4	1/4	1/4	1/4	1/4	3,717.88	1/4	3,461.91	1/4	3,199.52	1/4	2,937.14	1/4	2,674.76	1/4	2,412.39	1/4	2,150.01			
1/2	1/2	1/2	1/2	1/2	1/2	3,713.83	1/2	3,456.44	1/2	3,194.05	1/2	2,931.68	1/2	2,669.30	1/2	2,406.92	1/2	2,144.54			
3/4	3/4	3/4	3/4	3/4	3/4	3,709.79	3/4	3,450.98	3/4	3,188.59	3/4	2,926.21	3/4	2,663.83	3/4	2,401.46	3/4	2,139.08			
3	3	3	3	3	3	3,705.74	3	3,445.51	3	3,183.12	3	2,920.75	3	2,658.37	3	2,395.99	3	2,133.61			
1/4	1/4	1/4	1/4	1/4	1/4	3,700.82	1/4	3,440.04	1/4	3,177.65	1/4	2,915.28	1/4	2,652.90	1/4	2,390.52	1/4	2,128.14			
1/2	1/2	1/2	1/2	1/2	1/2	3,695.90	1/2	3,434.57	1/2	3,172.19	1/2	2,909.81	1/2	2,647.43	1/2	2,385.06	1/2	2,122.68			
3/4	3/4	3/4	3/4	3/4	3/4	3,690.98	3/4	3,429.11	3/4	3,166.72	3/4	2,904.35	3/4	2,641.97	3/4	2,379.59	3/4	2,117.21			
4	4	4	4	4	4	3,686.06	4	3,423.64	4	3,161.26	4	2,898.88	4	2,636.50	4	2,374.13	4	2,111.75			
1/4	1/4	1/4	1/4	1/4	1/4	3,680.59	1/4	3,418.17	1/4	3,155.79	1/4	2,893.41	1/4	2,631.03	1/4	2,368.66	1/4	2,106.28			
1/2	1/2	1/2	1/2	1/2	1/2	3,675.13	1/2	3,412.70	1/2	3,150.33	1/2	2,887.95	1/2	2,625.57	1/2	2,363.19	1/2	2,100.81			
3/4	3/4	3/4	3/4	3/4	3/4	3,669.66	3/4	3,407.24	3/4	3,144.86	3/4	2,882.48	3/4	2,620.10	3/4	2,357.73	3/4	2,095.35			
5	5	5	5	5	5	3,664.19	5	3,401.77	5	3,139.40	5	2,877.02	5	2,614.64	5	2,352.26	5	2,089.88			
1/4	1/4	1/4	1/4	1/4	1/4	3,658.72	1/4	3,396.30	1/4	3,133.93	1/4	2,871.55	1/4	2,609.17	1/4	2,346.79	1/4	2,084.41			
1/2	1/2	1/2	1/2	1/2	1/2	3,653.26	1/2	3,390.84	1/2	3,128.46	1/2	2,866.08	1/2	2,603.71	1/2	2,341.33	1/2	2,078.95			
3/4	3/4	3/4	3/4	3/4	3/4	3,647.79	3/4	3,385.37	3/4	3,123.00	3/4	2,860.62	3/4	2,598.24	3/4	2,335.86	3/4	2,073.48			
6	6	6	6	6	6	3,642.32	6	3,379.91	6	3,117.53	6	2,855.15	6	2,592.78	6	2,330.40	6	2,068.02			
1/4	1/4	1/4	1/4	1/4	1/4	3,636.86	1/4	3,374.44	1/4	3,112.06	1/4	2,849.68	1/4	2,587.31	1/4	2,324.93	1/4	2,062.55			
1/2	1/2	1/2	1/2	1/2	1/2	3,631.39	1/2	3,368.97	1/2	3,106.60	1/2	2,844.22	1/2	2,581.84	1/2	2,319.46	1/2	2,057.09			
3/4	3/4	3/4	3/4	3/4	3/4	3,625.93	3/4	3,363.51	3/4	3,101.13	3/4	2,838.75	3/4	2,576.38	3/4	2,314.00	3/4	2,051.62			
7	7	7	7	7	7	3,620.46	7	3,358.04	7	3,095.67	7	2,833.29	7	2,570.91	7	2,308.53	7	2,046.16			
1/4	1/4	1/4	1/4	1/4	1/4	3,614.99	1/4	3,352.57	1/4	3,090.20	1/4	2,827.82	1/4	2,565.44	1/4	2,303.06	1/4	2,040.69			
1/2	1/2	1/2	1/2	1/2	1/2	3,609.53	1/2	3,347.11	1/2	3,084.73	1/2	2,822.35	1/2	2,559.98	1/2	2,297.60	1/2	2,035.22			
3/4	3/4	3/4	3/4	3/4	3/4	3,604.06	3/4	3,341.64	3/4	3,079.27	3/4	2,816.89	3/4	2,554.51	3/4	2,292.13	3/4	2,029.76			
8	8	8	8	8	8	3,598.59	8	3,336.18	8	3,073.80	8	2,811.42	8	2,549.05	8	2,286.67	8	2,024.29			
1/4	1/4	1/4	1/4	1/4	1/4	3,593.12	1/4	3,330.71	1/4	3,068.33	1/4	2,805.95	1/4	2,543.58	1/4	2,281.20	1/4	2,018.82			
1/2	1/2	1/2	1/2	1/2	1/2	3,587.65	1/2	3,325.24	1/2	3,062.87	1/2	2,800.49	1/2	2,538.11	1/2	2,275.73	1/2	2,013.36			
3/4	3/4	3/4	3/4	3/4	3/4	3,582.19	3/4	3,319.78	3/4	3,057.40	3/4	2,795.02	3/4	2,532.65	3/4	2,270.27	3/4	2,007.89			
9	9	9	9	9	9	3,576.72	9	3,314.31	9	3,051.94	9	2,789.56	9	2,527.18	9	2,264.80	9	2,002.43			
1/4	1/4	1/4	1/4	1/4	1/4	3,571.25	1/4	3,308.84	1/4	3,046.47	1/4	2,784.09	1/4	2,521.71	1/4	2,259.33	1/4	1,996.96			
1/2	1/2	1/2	1/2	1/2	1/2	3,565.78	1/2	3,303.38	1/2	3,041.00	1/2	2,778.62	1/2	2,516.25	1/2	2,253.87	1/2	1,991.49			
3/4	3/4	3/4	3/4	3/4	3/4	3,560.32	3/4	3,297.91	3/4	3,035.54	3/4	2,773.16	3/4	2,510.78	3/4	2,248.40	3/4	1,986.03			
10	10	10	10	10	10	3,751.66	10	3,554.85	10	3,292.45	10	3,030.07	10	2,767.69	10	2,505.32	10	2,242.94	10	1,980.56	
1/4	1/4	1/4	1/4	1/4	1/4	3,751.11	1/4	3,549.38	1/4	3,286.98	1/4	3,024.60	1/4	2,762.22	1/4	2,499.85	1/4	2,237.47	1/4	1,975.09	
1/2	1/2	1/2	1/2	1/2	1/2	3,750.57	1/2	3,543.91	1/2	3,281.51	1/2	3,019.14	1/2	2,756.76	1/2	2,494.38	1/2	2,232.00	1/2	1,969.63	
3/4	3/4	3/4	3/4	3/4	3/4	3,750.02	3/4	3,538.45	3/4	3,276.05	3/4	3,013.67	3/4	2,751.29	3/4	2,488.92	3/4	2,226.54	3/4	1,964.16	
11	11	11	11	11	11	3,749.47	11	3,532.98	11	3,270.58	11	3,008.21	11	2,745.83	11	2,483.45	11	2,221.07	11	1,958.70	
1/4	1/4	1/4	1/4	1/4	1/4	3,748.05	1/4	3,527.51	1/4	3,265.11	1/4	3,002.74	1/4	2,740.36	1/4	2,477.98	1/4	2,215.60	1/4	1,953.23	
1/2	1/2	1/2	1/2	1/2	1/2	3,746.63	1/2	3,522.04	1/2	3,259.65	1/2	2,997.27	1/2	2,734.89	1/2	2,472.52	1/2	2,210.14	1/2	1,947.76	
3/4	3/4	3/4	3/4	3/4	3/4	3,745.21	3/4	3,516.58	3/4	3,254.18	3/4	2,991.81	3/4	2,729.43	3/4	2,467.05	3/4	2,204.67	3/4	1,942.30	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 09'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 306"

2 STBD
ULLAGE TABLE

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

GAUGE HEIGHT 17'-05"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W	N	W
0	1,936.83	0	1,674.45	0	1,412.08	0	1,149.70	0	887.77	0	625.94	0	364.24	0	102.76	0		0	
1/4	1,931.36	1/4	1,668.98	1/4	1,406.61	1/4	1,144.23	1/4	882.32	1/4	620.47	1/4	358.80	1/4	97.59	1/4		1/4	
1/2	1,925.90	1/2	1,663.52	1/2	1,401.14	1/2	1,138.76	1/2	876.88	1/2	615.01	1/2	353.36	1/2	92.42	1/2		1/2	
3/4	1,920.43	3/4	1,658.05	3/4	1,395.68	3/4	1,133.30	3/4	871.43	3/4	609.54	3/4	347.92	3/4	87.25	3/4		3/4	
1	1,914.97	1	1,652.59	1	1,390.21	1	1,127.83	1	865.99	1	604.08	1	342.48	1	82.08	1		1	
1/4	1,909.50	1/4	1,647.12	1/4	1,384.74	1/4	1,122.36	1/4	860.54	1/4	598.61	1/4	337.01	1/4	76.90	1/4		1/4	
1/2	1,904.03	1/2	1,641.65	1/2	1,379.28	1/2	1,116.90	1/2	855.09	1/2	593.14	1/2	331.55	1/2	71.71	1/2		1/2	
3/4	1,898.57	3/4	1,636.19	3/4	1,373.81	3/4	1,111.43	3/4	849.65	3/4	587.68	3/4	326.08	3/4	66.53	3/4		3/4	
2	1,893.10	2	1,630.72	2	1,368.35	2	1,105.97	2	844.20	2	582.21	2	320.62	2	61.35	2		2	
1/4	1,887.63	1/4	1,625.25	1/4	1,362.88	1/4	1,100.50	1/4	838.75	1/4	576.74	1/4	315.15	1/4	56.15	1/4		1/4	
1/2	1,882.17	1/2	1,619.79	1/2	1,357.41	1/2	1,095.03	1/2	833.31	1/2	571.28	1/2	309.68	1/2	50.96	1/2		1/2	
3/4	1,876.70	3/4	1,614.32	3/4	1,351.95	3/4	1,089.57	3/4	827.86	3/4	565.81	3/4	304.22	3/4	45.76	3/4		3/4	
3	1,871.24	3	1,608.86	3	1,346.48	3	1,084.10	3	822.42	3	560.35	3	298.75	3	40.57	3		3	
1/4	1,865.77	1/4	1,603.39	1/4	1,341.01	1/4	1,078.63	1/4	816.97	1/4	554.88	1/4	293.28	1/4	35.60	1/4		1/4	
1/2	1,860.30	1/2	1,597.92	1/2	1,335.55	1/2	1,073.17	1/2	811.53	1/2	549.41	1/2	287.82	1/2	30.63	1/2		1/2	
3/4	1,854.84	3/4	1,592.46	3/4	1,330.08	3/4	1,067.70	3/4	806.08	3/4	543.95	3/4	282.35	3/4	25.67	3/4		3/4	
4	1,849.37	4	1,586.99	4	1,324.62	4	1,062.24	4	800.64	4	538.48	4	276.89	4	20.70	4		4	
1/4	1,843.90	1/4	1,581.52	1/4	1,319.15	1/4	1,056.77	1/4	795.19	1/4	533.01	1/4	271.42	1/4	17.33	1/4		1/4	
1/2	1,838.44	1/2	1,576.06	1/2	1,313.68	1/2	1,051.30	1/2	789.74	1/2	527.55	1/2	265.95	1/2	13.95	1/2		1/2	
3/4	1,832.97	3/4	1,570.59	3/4	1,308.22	3/4	1,045.84	3/4	784.30	3/4	522.08	3/4	260.49	3/4	10.58	3/4		3/4	
5	1,827.51	5	1,565.13	5	1,302.75	5	1,040.37	5	778.85	5	516.62	5	255.02	5	7.21	5		5	
1/4	1,822.04	1/4	1,559.66	1/4	1,297.28	1/4	1,034.90	1/4	773.40	1/4	511.15	1/4	249.55	1/4		1/4		1/4	
1/2	1,816.57	1/2	1,554.19	1/2	1,291.82	1/2	1,029.44	1/2	767.96	1/2	505.68	1/2	244.09	1/2		1/2		1/2	
3/4	1,811.11	3/4	1,548.73	3/4	1,286.35	3/4	1,023.97	3/4	762.51	3/4	500.22	3/4	238.62	3/4		3/4		3/4	
6	1,805.64	6	1,543.26	6	1,280.89	6	1,018.51	6	757.07	6	494.75	6	233.16	6		6		6	
1/4	1,800.17	1/4	1,537.79	1/4	1,275.42	1/4	1,013.05	1/4	751.62	1/4	489.28	1/4	227.69	1/4		1/4		1/4	
1/2	1,794.71	1/2	1,532.33	1/2	1,269.95	1/2	1,007.60	1/2	746.17	1/2	483.82	1/2	222.22	1/2		1/2		1/2	
3/4	1,789.24	3/4	1,526.86	3/4	1,264.49	3/4	1,002.14	3/4	740.72	3/4	478.35	3/4	216.76	3/4		3/4		3/4	
7	1,783.78	7	1,521.40	7	1,259.02	7	996.69	7	735.27	7	472.89	7	211.29	7		7		7	
1/4	1,778.31	1/4	1,515.93	1/4	1,253.55	1/4	991.24	1/4	729.80	1/4	467.44	1/4	205.82	1/4		1/4		1/4	
1/2	1,772.84	1/2	1,510.47	1/2	1,248.09	1/2	985.79	1/2	724.33	1/2	461.99	1/2	200.36	1/2		1/2		1/2	
3/4	1,767.38	3/4	1,505.00	3/4	1,242.62	3/4	980.35	3/4	718.87	3/4	456.55	3/4	194.89	3/4		3/4		3/4	
8	1,761.91	8	1,499.54	8	1,237.16	8	974.90	8	713.40	8	451.10	8	189.43	8		8		8	
1/4	1,756.44	1/4	1,494.07	1/4	1,231.69	1/4	969.45	1/4	707.93	1/4	445.67	1/4	183.96	1/4		1/4		1/4	
1/2	1,750.98	1/2	1,488.60	1/2	1,226.22	1/2	964.01	1/2	702.47	1/2	440.24	1/2	178.50	1/2		1/2		1/2	
3/4	1,745.51	3/4	1,483.14	3/4	1,220.76	3/4	958.56	3/4	697.00	3/4	434.81	3/4	173.03	3/4		3/4		3/4	
9	1,740.05	9	1,477.67	9	1,215.29	9	953.12	9	691.54	9	429.38	9	167.57	9		9		9	
1/4	1,734.58	1/4	1,472.20	1/4	1,209.82	1/4	947.67	1/4	686.07	1/4	423.95	1/4	162.11	1/4		1/4		1/4	
1/2	1,729.11	1/2	1,466.74	1/2	1,204.36	1/2	942.23	1/2	680.60	1/2	418.52	1/2	156.66	1/2		1/2		1/2	
3/4	1,723.65	3/4	1,461.27	3/4	1,198.89	3/4	936.78	3/4	675.14	3/4	413.10	3/4	151.20	3/4		3/4		3/4	
10	1,718.18	10	1,455.81	10	1,193.43	10	931.34	10	669.67	10	407.67	10	145.75	10		10		10	
1/4	1,712.71	1/4	1,450.34	1/4	1,187.96	1/4	925.89	1/4	664.20	1/4	402.24	1/4	140.31	1/4		1/4		1/4	
1/2	1,707.25	1/2	1,444.87	1/2	1,182.49	1/2	920.44	1/2	658.74	1/2	396.81	1/2	134.86	1/2		1/2		1/2	
3/4	1,701.78	3/4	1,439.41	3/4	1,177.03	3/4	915.00	3/4	653.27	3/4	391.38	3/4	129.42	3/4		3/4		3/4	
11	1,696.32	11	1,433.94	11	1,171.56	11	909.55	11	647.81	11	385.95	11	123.98	11		11		11	
1/4	1,690.85	1/4	1,428.47	1/4	1,166.09	1/4	904.10	1/4	642.34	1/4	380.52	1/4	118.67	1/4		1/4		1/4	
1/2	1,685.38	1/2	1,423.01	1/2	1,160.63	1/2	898.66	1/2	636.87	1/2	375.09	1/2	113.37	1/2		1/2		1/2	
3/4	1,679.92	3/4	1,417.54	3/4	1,155.16	3/4	893.21	3/4	631.41	3/4	369.67	3/4	108.06	3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/22/2000 ITS
DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

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BARGE "WEB 306"

3 PORT ULLAGE TABLE

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

GAUGE HEIGHT 17'-05"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
0	0	0	0	0	0	3,748.60	0	3,511.36	0	3,248.94	0	2,986.54	0	2,724.13	0	2,461.73	0	2,199.33		
1/4	1/4	1/4	1/4	1/4	1/4	3,746.22	1/4	3,505.89	1/4	3,243.47	1/4	2,981.07	1/4	2,718.66	1/4	2,456.26	1/4	2,193.86		
1/2	1/2	1/2	1/2	1/2	1/2	3,743.85	1/2	3,500.42	1/2	3,238.00	1/2	2,975.60	1/2	2,713.20	1/2	2,450.80	1/2	2,188.39		
3/4	3/4	3/4	3/4	3/4	3/4	3,741.47	3/4	3,494.95	3/4	3,232.53	3/4	2,970.13	3/4	2,707.73	3/4	2,445.33	3/4	2,182.92		
1	1	1	1	1	1	3,738.62	1	3,489.49	1	3,227.07	1	2,964.67	1	2,702.27	1	2,439.87	1	2,177.46		
1/4	1/4	1/4	1/4	1/4	1/4	3,735.29	1/4	3,484.02	1/4	3,221.60	1/4	2,959.20	1/4	2,696.80	1/4	2,434.40	1/4	2,171.99		
1/2	1/2	1/2	1/2	1/2	1/2	3,731.96	1/2	3,478.55	1/2	3,216.13	1/2	2,953.73	1/2	2,691.33	1/2	2,428.93	1/2	2,166.53		
3/4	3/4	3/4	3/4	3/4	3/4	3,728.63	3/4	3,473.08	3/4	3,210.66	3/4	2,948.26	3/4	2,685.86	3/4	2,423.46	3/4	2,161.06		
2	2	2	2	2	2	3,724.83	2	3,467.62	2	3,205.20	2	2,942.80	2	2,680.40	2	2,418.00	2	2,155.60		
1/4	1/4	1/4	1/4	1/4	1/4	3,720.55	1/4	3,462.15	1/4	3,199.73	1/4	2,937.33	1/4	2,674.93	1/4	2,412.53	1/4	2,150.13		
1/2	1/2	1/2	1/2	1/2	1/2	3,716.28	1/2	3,456.68	1/2	3,194.27	1/2	2,931.87	1/2	2,669.46	1/2	2,407.06	1/2	2,144.66		
3/4	3/4	3/4	3/4	3/4	3/4	3,712.00	3/4	3,451.21	3/4	3,188.80	3/4	2,926.40	3/4	2,663.99	3/4	2,401.59	3/4	2,139.19		
3	3	3	3	3	3	3,707.26	3	3,445.75	3	3,183.34	3	2,920.94	3	2,658.53	3	2,396.13	3	2,133.73		
1/4	1/4	1/4	1/4	1/4	1/4	3,702.06	1/4	3,440.28	1/4	3,177.87	1/4	2,915.47	1/4	2,653.06	1/4	2,390.66	1/4	2,128.26		
1/2	1/2	1/2	1/2	1/2	1/2	3,696.86	1/2	3,434.81	1/2	3,172.40	1/2	2,910.00	1/2	2,647.60	1/2	2,385.20	1/2	2,122.79		
3/4	3/4	3/4	3/4	3/4	3/4	3,691.66	3/4	3,429.34	3/4	3,166.93	3/4	2,904.53	3/4	2,642.13	3/4	2,379.73	3/4	2,117.32		
4	4	4	4	4	4	3,686.32	4	3,423.88	4	3,161.47	4	2,899.07	4	2,636.67	4	2,374.27	4	2,111.86		
1/4	1/4	1/4	1/4	1/4	1/4	3,680.85	1/4	3,418.41	1/4	3,156.00	1/4	2,893.60	1/4	2,631.20	1/4	2,368.80	1/4	2,106.39		
1/2	1/2	1/2	1/2	1/2	1/2	3,675.38	1/2	3,412.94	1/2	3,150.53	1/2	2,888.13	1/2	2,625.73	1/2	2,363.33	1/2	2,100.93		
3/4	3/4	3/4	3/4	3/4	3/4	3,669.91	3/4	3,407.47	3/4	3,145.06	3/4	2,882.66	3/4	2,620.26	3/4	2,357.86	3/4	2,095.46		
5	5	5	5	5	5	3,664.45	5	3,402.01	5	3,139.60	5	2,877.20	5	2,614.80	5	2,352.40	5	2,090.00		
1/4	1/4	1/4	1/4	1/4	1/4	3,658.98	1/4	3,396.54	1/4	3,134.13	1/4	2,871.73	1/4	2,609.33	1/4	2,346.93	1/4	2,084.53		
1/2	1/2	1/2	1/2	1/2	1/2	3,653.51	1/2	3,391.07	1/2	3,128.67	1/2	2,866.27	1/2	2,603.86	1/2	2,341.46	1/2	2,079.06		
3/4	3/4	3/4	3/4	3/4	3/4	3,648.04	3/4	3,385.60	3/4	3,123.20	3/4	2,860.80	3/4	2,598.39	3/4	2,335.99	3/4	2,073.59		
6	6	6	6	6	6	3,642.58	6	3,380.14	6	3,117.74	6	2,855.34	6	2,592.93	6	2,330.53	6	2,068.13		
1/4	1/4	1/4	1/4	1/4	1/4	3,637.11	1/4	3,374.67	1/4	3,112.27	1/4	2,849.87	1/4	2,587.46	1/4	2,325.06	1/4	2,062.66		
1/2	1/2	1/2	1/2	1/2	1/2	3,631.64	1/2	3,369.20	1/2	3,106.80	1/2	2,844.40	1/2	2,582.00	1/2	2,319.60	1/2	2,057.19		
3/4	3/4	3/4	3/4	3/4	3/4	3,626.17	3/4	3,363.73	3/4	3,101.33	3/4	2,838.93	3/4	2,576.53	3/4	2,314.13	3/4	2,051.72		
7	7	7	7	7	7	3,620.71	7	3,358.27	7	3,095.87	7	2,833.47	7	2,571.07	7	2,308.67	7	2,046.26		
1/4	1/4	1/4	1/4	1/4	1/4	3,615.24	1/4	3,352.80	1/4	3,090.40	1/4	2,828.00	1/4	2,565.60	1/4	2,303.20	1/4	2,040.79		
1/2	1/2	1/2	1/2	1/2	1/2	3,609.77	1/2	3,347.33	1/2	3,084.93	1/2	2,822.53	1/2	2,560.13	1/2	2,297.73	1/2	2,035.33		
3/4	3/4	3/4	3/4	3/4	3/4	3,604.30	3/4	3,341.86	3/4	3,079.46	3/4	2,817.06	3/4	2,554.66	3/4	2,292.26	3/4	2,029.86		
8	8	8	8	8	8	3,598.84	8	3,336.40	8	3,074.00	8	2,811.60	8	2,549.20	8	2,286.80	8	2,024.40		
1/4	1/4	1/4	1/4	1/4	1/4	3,593.37	1/4	3,330.93	1/4	3,068.53	1/4	2,806.13	1/4	2,543.73	1/4	2,281.33	1/4	2,018.93		
1/2	1/2	1/2	1/2	1/2	1/2	3,587.90	1/2	3,325.47	1/2	3,063.07	1/2	2,800.66	1/2	2,538.26	1/2	2,275.86	1/2	2,013.46		
3/4	3/4	3/4	3/4	3/4	3/4	3,582.43	3/4	3,320.00	3/4	3,057.60	3/4	2,795.19	3/4	2,532.79	3/4	2,270.39	3/4	2,007.99		
9	9	9	9	9	9	3,576.97	9	3,314.54	9	3,052.14	9	2,789.73	9	2,527.33	9	2,264.93	9	2,002.53		
1/4	1/4	1/4	1/4	1/4	1/4	3,571.50	1/4	3,309.07	1/4	3,046.67	1/4	2,784.26	1/4	2,521.86	1/4	2,259.46	1/4	1,997.06		
1/2	1/2	1/2	1/2	1/2	1/2	3,566.03	1/2	3,303.60	1/2	3,041.20	1/2	2,778.80	1/2	2,516.40	1/2	2,253.99	1/2	1,991.59		
3/4	3/4	3/4	3/4	3/4	3/4	3,560.56	3/4	3,298.13	3/4	3,035.73	3/4	2,773.33	3/4	2,510.93	3/4	2,248.52	3/4	1,986.12		
10	10	10	10	10	10	3,757.39	10	3,292.67	10	3,030.27	10	2,767.87	10	2,505.47	10	2,243.06	10	1,980.66		
1/4	1/4	1/4	1/4	1/4	1/4	3,756.85	1/4	3,549.63	1/4	3,287.20	1/4	3,024.80	1/4	2,762.40	1/4	2,500.00	1/4	2,237.59	1/4	1,975.19
1/2	1/2	1/2	1/2	1/2	1/2	3,756.30	1/2	3,544.16	1/2	3,281.73	1/2	3,019.33	1/2	2,756.93	1/2	2,494.53	1/2	2,232.13	1/2	1,969.73
3/4	3/4	3/4	3/4	3/4	3/4	3,755.76	3/4	3,538.69	3/4	3,276.26	3/4	3,013.86	3/4	2,751.46	3/4	2,489.06	3/4	2,226.66	3/4	1,964.26
11	11	11	11	11	11	3,754.78	11	3,533.23	11	3,270.80	11	3,008.40	11	2,746.00	11	2,483.60	11	2,221.20	11	1,958.80
1/4	1/4	1/4	1/4	1/4	1/4	3,753.35	1/4	3,527.76	1/4	3,265.33	1/4	3,002.93	1/4	2,740.53	1/4	2,478.13	1/4	2,215.73	1/4	1,953.33
1/2	1/2	1/2	1/2	1/2	1/2	3,751.93	1/2	3,522.29	1/2	3,259.87	1/2	2,997.47	1/2	2,735.06	1/2	2,472.66	1/2	2,210.26	1/2	1,947.86
3/4	3/4	3/4	3/4	3/4	3/4	3,750.50	3/4	3,516.82	3/4	3,254.40	3/4	2,992.00	3/4	2,729.59	3/4	2,467.19	3/4	2,204.79	3/4	1,942.39

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 09'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
 & ANALYSIS, INC.
 P.O. Box 2692
 Pearland, Texas 77588
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BARGE "WEB 306"

3 PORT
ULLAGE TABLE

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

GAUGE HEIGHT 17'-05"

Table with columns for gauge height (0 to 19 FT) and corresponding capacity values for each height. Includes sub-columns for 10 FT., 11 FT., 12 FT., 13 FT., 14 FT., 15 FT., 16 FT., 17 FT., 18 FT., and 19 FT. Each sub-column has three rows of data.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/22/2000 ITS
DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

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BARGE "WEB 306"

3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-05 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	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	0	0	0	0	3,749.96	0	3,522.83	0	3,260.40	0	2,998.00	0	2,735.60	0	2,473.19	0	2,210.79			
1/4	1/4	1/4	1/4	1/4	3,748.48	1/4	3,517.36	1/4	3,254.93	1/4	2,992.53	1/4	2,730.13	1/4	2,467.73	1/4	2,205.33			
1/2	1/2	1/2	1/2	1/2	3,747.00	1/2	3,511.89	1/2	3,249.47	1/2	2,987.07	1/2	2,724.67	1/2	2,462.26	1/2	2,199.86			
3/4	3/4	3/4	3/4	3/4	3,744.61	3/4	3,506.42	3/4	3,244.00	3/4	2,981.60	3/4	2,719.20	3/4	2,456.79	3/4	2,194.39			
1	1	1	1	1	3,742.22	1	3,500.95	1	3,238.53	1	2,976.13	1	2,713.73	1	2,451.33	1	2,188.93			
1/4	1/4	1/4	1/4	1/4	3,739.82	1/4	3,495.49	1/4	3,233.07	1/4	2,970.67	1/4	2,708.27	1/4	2,445.86	1/4	2,183.46			
1/2	1/2	1/2	1/2	1/2	3,737.43	1/2	3,490.02	1/2	3,227.60	1/2	2,965.20	1/2	2,702.80	1/2	2,440.40	1/2	2,178.00			
3/4	3/4	3/4	3/4	3/4	3,734.13	3/4	3,484.55	3/4	3,222.13	3/4	2,959.73	3/4	2,697.33	3/4	2,434.93	3/4	2,172.53			
2	2	2	2	2	3,730.83	2	3,479.08	2	3,216.66	2	2,954.26	2	2,691.86	2	2,429.46	2	2,167.06			
1/4	1/4	1/4	1/4	1/4	3,727.52	1/4	3,473.62	1/4	3,211.20	1/4	2,948.80	1/4	2,686.40	1/4	2,424.00	1/4	2,161.60			
1/2	1/2	1/2	1/2	1/2	3,724.22	1/2	3,468.15	1/2	3,205.73	1/2	2,943.33	1/2	2,680.93	1/2	2,418.53	1/2	2,156.13			
3/4	3/4	3/4	3/4	3/4	3,720.01	3/4	3,462.68	3/4	3,200.26	3/4	2,937.86	3/4	2,675.46	3/4	2,413.06	3/4	2,150.66			
3	3	3	3	3	3,715.79	3	3,457.21	3	3,194.80	3	2,932.40	3	2,669.99	3	2,407.59	3	2,145.19			
1/4	1/4	1/4	1/4	1/4	3,711.58	1/4	3,451.75	1/4	3,189.33	1/4	2,926.93	1/4	2,664.53	1/4	2,402.13	1/4	2,139.73			
1/2	1/2	1/2	1/2	1/2	3,707.36	1/2	3,446.28	1/2	3,183.87	1/2	2,921.47	1/2	2,659.06	1/2	2,396.66	1/2	2,134.26			
3/4	3/4	3/4	3/4	3/4	3,702.24	3/4	3,440.81	3/4	3,178.40	3/4	2,916.00	3/4	2,653.59	3/4	2,391.19	3/4	2,128.79			
4	4	4	4	4	3,697.11	4	3,435.34	4	3,172.93	4	2,910.53	4	2,648.13	4	2,385.73	4	2,123.32			
1/4	1/4	1/4	1/4	1/4	3,691.99	1/4	3,429.88	1/4	3,167.47	1/4	2,905.07	1/4	2,642.66	1/4	2,380.26	1/4	2,117.86			
1/2	1/2	1/2	1/2	1/2	3,686.86	1/2	3,424.41	1/2	3,162.00	1/2	2,899.60	1/2	2,637.20	1/2	2,374.80	1/2	2,112.39			
3/4	3/4	3/4	3/4	3/4	3,681.39	3/4	3,418.94	3/4	3,156.53	3/4	2,894.13	3/4	2,631.73	3/4	2,369.33	3/4	2,106.92			
5	5	5	5	5	3,675.92	5	3,413.47	5	3,151.06	5	2,888.66	5	2,626.26	5	2,363.86	5	2,101.46			
1/4	1/4	1/4	1/4	1/4	3,670.45	1/4	3,408.01	1/4	3,145.60	1/4	2,883.20	1/4	2,620.80	1/4	2,358.40	1/4	2,095.99			
1/2	1/2	1/2	1/2	1/2	3,664.98	1/2	3,402.54	1/2	3,140.13	1/2	2,877.73	1/2	2,615.33	1/2	2,352.93	1/2	2,090.53			
3/4	3/4	3/4	3/4	3/4	3,659.51	3/4	3,397.07	3/4	3,134.66	3/4	2,872.26	3/4	2,609.86	3/4	2,347.46	3/4	2,085.06			
6	6	6	6	6	3,654.05	6	3,391.60	6	3,129.20	6	2,866.80	6	2,604.39	6	2,341.99	6	2,079.59			
1/4	1/4	1/4	1/4	1/4	3,648.58	1/4	3,386.14	1/4	3,123.73	1/4	2,861.33	1/4	2,598.93	1/4	2,336.53	1/4	2,074.13			
1/2	1/2	1/2	1/2	1/2	3,643.11	1/2	3,380.67	1/2	3,118.27	1/2	2,855.87	1/2	2,593.46	1/2	2,331.06	1/2	2,068.66			
3/4	3/4	3/4	3/4	3/4	3,637.64	3/4	3,375.20	3/4	3,112.80	3/4	2,850.40	3/4	2,587.99	3/4	2,325.59	3/4	2,063.19			
7	7	7	7	7	3,632.18	7	3,369.73	7	3,107.33	7	2,844.93	7	2,582.53	7	2,320.13	7	2,057.72			
1/4	1/4	1/4	1/4	1/4	3,626.71	1/4	3,364.27	1/4	3,101.87	1/4	2,839.47	1/4	2,577.06	1/4	2,314.66	1/4	2,052.26			
1/2	1/2	1/2	1/2	1/2	3,621.24	1/2	3,358.80	1/2	3,096.40	1/2	2,834.00	1/2	2,571.60	1/2	2,309.20	1/2	2,046.79			
3/4	3/4	3/4	3/4	3/4	3,615.77	3/4	3,353.33	3/4	3,090.93	3/4	2,828.53	3/4	2,566.13	3/4	2,303.73	3/4	2,041.32			
8	8	8	8	8	3,610.31	8	3,347.87	8	3,085.46	8	2,823.06	8	2,560.66	8	2,298.26	8	2,035.86			
1/4	1/4	1/4	1/4	1/4	3,604.84	1/4	3,342.40	1/4	3,080.00	1/4	2,817.60	1/4	2,555.20	1/4	2,292.80	1/4	2,030.39			
1/2	1/2	1/2	1/2	1/2	3,599.37	1/2	3,336.94	1/2	3,074.53	1/2	2,812.13	1/2	2,549.73	1/2	2,287.33	1/2	2,024.93			
3/4	3/4	3/4	3/4	3/4	3,593.90	3/4	3,331.47	3/4	3,069.06	3/4	2,806.66	3/4	2,544.26	3/4	2,281.86	3/4	2,019.46			
9	9	9	9	9	3,588.44	9	3,326.00	9	3,063.60	9	2,801.20	9	2,538.79	9	2,276.39	9	2,013.99			
1/4	1/4	1/4	1/4	1/4	3,582.97	1/4	3,320.54	1/4	3,058.13	1/4	2,795.73	1/4	2,533.33	1/4	2,270.93	1/4	2,008.53			
1/2	1/2	1/2	1/2	1/2	3,577.50	1/2	3,315.07	1/2	3,052.67	1/2	2,790.27	1/2	2,527.86	1/2	2,265.46	1/2	2,003.06			
3/4	3/4	3/4	3/4	3/4	3,572.03	3/4	3,309.60	3/4	3,047.20	3/4	2,784.80	3/4	2,522.39	3/4	2,259.99	3/4	1,997.59			
10	10	10	10	10	3,566.57	10	3,304.13	10	3,041.73	10	2,779.33	10	2,516.93	10	2,254.53	10	1,992.12			
1/4	1/4	1/4	1/4	1/4	3,561.10	1/4	3,298.67	1/4	3,036.27	1/4	2,773.87	1/4	2,511.46	1/4	2,249.06	1/4	1,986.66			
1/2	1/2	1/2	1/2	3,555.62	1/2	3,555.63	1/2	3,293.20	1/2	3,030.80	1/2	2,768.40	1/2	2,506.00	1/2	2,243.60	1/2	1,981.19		
3/4	3/4	3/4	3/4	3,754.62	3/4	3,550.16	3/4	3,287.73	3/4	3,025.33	3/4	2,762.93	3/4	2,500.53	3/4	2,238.13	3/4	1,975.72		
11	11	11	11	11	3,544.06	11	3,282.26	11	3,019.86	11	2,757.46	11	2,495.06	11	2,232.66	11	1,970.26			
1/4	1/4	1/4	1/4	3,753.49	1/4	3,539.23	1/4	3,276.80	1/4	3,014.40	1/4	2,752.00	1/4	2,489.60	1/4	2,227.20	1/4	1,964.79		
1/2	1/2	1/2	1/2	3,752.92	1/2	3,533.76	1/2	3,271.33	1/2	3,008.93	1/2	2,746.53	1/2	2,484.13	1/2	2,221.73	1/2	1,959.33		
3/4	3/4	3/4	3/4	3,751.44	3/4	3,528.29	3/4	3,265.86	3/4	3,003.46	3/4	2,741.06	3/4	2,478.66	3/4	2,216.26	3/4	1,953.86		

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 09'-03" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARGE "WEB 306"

3 STBD ULLAGE TABLE

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

GAUGE HEIGHT 17'-05 1/2"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	1,948.39	0	1,685.99	0	1,423.59	0	1,161.19	0	898.97	0	636.84	0	375.03	0	113.28	0			
1/4	1,942.93	1/4	1,680.53	1/4	1,418.12	1/4	1,155.72	1/4	893.52	1/4	631.37	1/4	369.60	1/4	107.97	1/4			
1/2	1,937.46	1/2	1,675.06	1/2	1,412.66	1/2	1,150.26	1/2	888.06	1/2	625.91	1/2	364.17	1/2	102.67	1/2			
3/4	1,931.99	3/4	1,669.59	3/4	1,407.19	3/4	1,144.79	3/4	882.60	3/4	620.44	3/4	358.73	3/4	97.50	3/4			
1	1,926.52	1	1,664.12	1	1,401.72	1	1,139.32	1	877.14	1	614.97	1	353.29	1	92.33	1			
1/4	1,921.06	1/4	1,658.66	1/4	1,396.26	1/4	1,133.86	1/4	871.69	1/4	609.51	1/4	347.86	1/4	87.17	1/4			
1/2	1,915.59	1/2	1,653.19	1/2	1,390.79	1/2	1,128.39	1/2	866.23	1/2	604.04	1/2	342.42	1/2	82.00	1/2			
3/4	1,910.12	3/4	1,647.72	3/4	1,385.32	3/4	1,122.92	3/4	860.77	3/4	598.57	3/4	336.95	3/4	76.82	3/4			
2	1,904.66	2	1,642.26	2	1,379.85	2	1,117.45	2	855.31	2	593.10	2	331.48	2	71.64	2			
1/4	1,899.19	1/4	1,636.79	1/4	1,374.39	1/4	1,111.99	1/4	849.86	1/4	587.64	1/4	326.02	1/4	66.47	1/4			
1/2	1,893.73	1/2	1,631.33	1/2	1,368.92	1/2	1,106.52	1/2	844.40	1/2	582.17	1/2	320.55	1/2	61.29	1/2			
3/4	1,888.26	3/4	1,625.86	3/4	1,363.45	3/4	1,101.05	3/4	838.94	3/4	576.70	3/4	315.08	3/4	56.10	3/4			
3	1,882.79	3	1,620.39	3	1,357.99	3	1,095.59	3	833.48	3	571.24	3	309.61	3	50.90	3			
1/4	1,877.33	1/4	1,614.93	1/4	1,352.52	1/4	1,090.12	1/4	828.03	1/4	565.77	1/4	304.15	1/4	45.71	1/4			
1/2	1,871.86	1/2	1,609.46	1/2	1,347.06	1/2	1,084.66	1/2	822.57	1/2	560.31	1/2	298.68	1/2	40.52	1/2			
3/4	1,866.39	3/4	1,603.99	3/4	1,341.59	3/4	1,079.19	3/4	817.11	3/4	554.84	3/4	293.21	3/4	35.36	3/4			
4	1,860.92	4	1,598.52	4	1,336.12	4	1,073.72	4	811.65	4	549.37	4	287.75	4	30.19	4			
1/4	1,855.46	1/4	1,593.06	1/4	1,330.66	1/4	1,068.26	1/4	806.20	1/4	543.91	1/4	282.28	1/4	25.03	1/4			
1/2	1,849.99	1/2	1,587.59	1/2	1,325.19	1/2	1,062.79	1/2	800.74	1/2	538.44	1/2	276.82	1/2	19.87	1/2			
3/4	1,844.52	3/4	1,582.12	3/4	1,319.72	3/4	1,057.32	3/4	795.28	3/4	532.97	3/4	271.35	3/4	14.70	3/4			
5	1,839.06	5	1,576.65	5	1,314.25	5	1,051.85	5	789.82	5	527.50	5	265.88	5	9.53	5			
1/4	1,833.59	1/4	1,571.19	1/4	1,308.79	1/4	1,046.39	1/4	784.37	1/4	522.04	1/4	260.42	1/4	4.36	1/4			
1/2	1,828.13	1/2	1,565.72	1/2	1,303.32	1/2	1,040.92	1/2	778.91	1/2	516.57	1/2	254.95	1/2	-0.81	1/2			
3/4	1,822.66	3/4	1,560.25	3/4	1,297.85	3/4	1,035.45	3/4	773.45	3/4	511.10	3/4	249.48	3/4	-6.04	3/4			
6	1,817.19	6	1,554.79	6	1,292.39	6	1,029.98	6	767.99	6	505.63	6	244.01	6	-11.21	6			
1/4	1,811.73	1/4	1,549.32	1/4	1,286.92	1/4	1,024.52	1/4	762.54	1/4	500.17	1/4	238.55	1/4	-16.44	1/4			
1/2	1,806.26	1/2	1,543.86	1/2	1,281.46	1/2	1,019.05	1/2	757.08	1/2	494.70	1/2	233.08	1/2	-21.67	1/2			
3/4	1,800.79	3/4	1,538.39	3/4	1,275.99	3/4	1,013.59	3/4	751.62	3/4	489.23	3/4	227.61	3/4	-26.90	3/4			
7	1,795.32	7	1,532.92	7	1,270.52	7	1,008.13	7	746.16	7	483.77	7	222.14	7	-32.13	7			
1/4	1,789.86	1/4	1,527.46	1/4	1,265.06	1/4	1,002.67	1/4	740.70	1/4	478.30	1/4	216.68	1/4	-37.36	1/4			
1/2	1,784.39	1/2	1,521.99	1/2	1,259.59	1/2	997.21	1/2	735.24	1/2	472.84	1/2	211.21	1/2	-42.59	1/2			
3/4	1,778.92	3/4	1,516.52	3/4	1,254.12	3/4	991.75	3/4	729.77	3/4	467.39	3/4	205.74	3/4	-47.82	3/4			
8	1,773.46	8	1,511.05	8	1,248.65	8	986.29	8	724.31	8	461.94	8	200.28	8	-53.05	8			
1/4	1,767.99	1/4	1,505.59	1/4	1,243.19	1/4	980.84	1/4	718.84	1/4	456.49	1/4	194.81	1/4	-58.28	1/4			
1/2	1,762.53	1/2	1,500.12	1/2	1,237.72	1/2	975.38	1/2	713.38	1/2	451.04	1/2	189.35	1/2	-63.51	1/2			
3/4	1,757.06	3/4	1,494.65	3/4	1,232.25	3/4	969.92	3/4	707.91	3/4	445.61	3/4	183.88	3/4	-68.74	3/4			
9	1,751.59	9	1,489.19	9	1,226.79	9	964.46	9	702.44	9	440.18	9	178.41	9	-73.97	9			
1/4	1,746.13	1/4	1,483.72	1/4	1,221.32	1/4	959.01	1/4	696.98	1/4	434.76	1/4	172.95	1/4	-79.20	1/4			
1/2	1,740.66	1/2	1,478.26	1/2	1,215.86	1/2	953.55	1/2	691.51	1/2	429.33	1/2	167.48	1/2	-84.43	1/2			
3/4	1,735.19	3/4	1,472.79	3/4	1,210.39	3/4	948.09	3/4	686.04	3/4	423.90	3/4	162.02	3/4	-89.66	3/4			
10	1,729.72	10	1,467.32	10	1,204.92	10	942.63	10	680.57	10	418.47	10	156.57	10	-94.89	10			
1/4	1,724.26	1/4	1,461.86	1/4	1,199.46	1/4	937.18	1/4	675.11	1/4	413.04	1/4	151.11	1/4	-100.12	1/4			
1/2	1,718.79	1/2	1,456.39	1/2	1,193.99	1/2	931.72	1/2	669.64	1/2	407.61	1/2	145.66	1/2	-105.35	1/2			
3/4	1,713.32	3/4	1,450.92	3/4	1,188.52	3/4	926.26	3/4	664.17	3/4	402.18	3/4	140.22	3/4	-110.58	3/4			
11	1,707.86	11	1,445.45	11	1,183.05	11	920.80	11	658.70	11	396.75	11	134.77	11	-115.81	11			
1/4	1,702.39	1/4	1,439.99	1/4	1,177.59	1/4	915.35	1/4	653.24	1/4	391.32	1/4	129.33	1/4	-121.04	1/4			
1/2	1,696.93	1/2	1,434.52	1/2	1,172.12	1/2	909.89	1/2	647.77	1/2	385.89	1/2	123.89	1/2	-126.27	1/2			
3/4	1,691.46	3/4	1,429.05	3/4	1,166.65	3/4	904.43	3/4	642.30	3/4	380.46	3/4	118.58	3/4	-131.50	3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 02/22/2000 ITS
DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARGE "WEB 306"

4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	
0	0	0	0	0	6,352.35	0	6,048.17	0	5,713.85	0	5,379.57	0	4,952.47	0	4,474.56	0	3,996.66			
1/4	1/4	1/4	1/4	1/4	6,349.20	1/4	6,041.20	1/4	5,706.89	1/4	5,372.61	1/4	4,942.51	1/4	4,464.61	1/4	3,986.70			
1/2	1/2	1/2	1/2	1/2	6,346.05	1/2	6,034.24	1/2	5,699.93	1/2	5,365.64	1/2	4,932.56	1/2	4,454.65	1/2	3,976.75			
3/4	3/4	3/4	3/4	3/4	6,342.90	3/4	6,027.27	3/4	5,692.96	3/4	5,358.68	3/4	4,922.60	3/4	4,444.70	3/4	3,966.79			
1	1	1	1	1	6,339.75	1	6,020.30	1	5,686.00	1	5,351.71	1	4,912.64	1	4,434.74	1	3,956.83			
1/4	1/4	1/4	1/4	1/4	6,335.27	1/4	6,013.34	1/4	5,679.04	1/4	5,344.75	1/4	4,902.69	1/4	4,424.78	1/4	3,946.87			
1/2	1/2	1/2	1/2	1/2	6,330.80	1/2	6,006.37	1/2	5,672.07	1/2	5,337.79	1/2	4,892.73	1/2	4,414.83	1/2	3,936.92			
3/4	3/4	3/4	3/4	3/4	6,326.32	3/4	5,999.41	3/4	5,665.11	3/4	5,330.82	3/4	4,882.78	3/4	4,404.87	3/4	3,926.96			
2	2	2	2	2	6,321.84	2	5,992.44	2	5,658.14	2	5,323.86	2	4,872.82	2	4,394.91	2	3,917.00			
1/4	1/4	1/4	1/4	1/4	6,316.04	1/4	5,985.48	1/4	5,651.18	1/4	5,316.90	1/4	4,862.86	1/4	4,384.96	1/4	3,907.05			
1/2	1/2	1/2	1/2	1/2	6,310.23	1/2	5,978.51	1/2	5,644.21	1/2	5,309.93	1/2	4,852.91	1/2	4,375.00	1/2	3,897.09			
3/4	3/4	3/4	3/4	3/4	6,304.43	3/4	5,971.55	3/4	5,637.25	3/4	5,302.97	3/4	4,842.95	3/4	4,365.05	3/4	3,887.14			
3	3	3	3	3	6,298.62	3	5,964.58	3	5,630.28	3	5,296.00	3	4,832.99	3	4,355.09	3	3,877.18			
1/4	1/4	1/4	1/4	1/4	6,291.74	1/4	5,957.61	1/4	5,623.32	1/4	5,289.04	1/4	4,823.04	1/4	4,345.13	1/4	3,867.22			
1/2	1/2	1/2	1/2	1/2	6,284.85	1/2	5,950.65	1/2	5,616.36	1/2	5,282.07	1/2	4,813.08	1/2	4,335.18	1/2	3,857.27			
3/4	3/4	3/4	3/4	3/4	6,277.97	3/4	5,943.68	3/4	5,609.39	3/4	5,275.11	3/4	4,803.13	3/4	4,325.22	3/4	3,847.31			
4	4	4	4	4	6,271.08	4	5,936.71	4	5,602.43	4	5,268.14	4	4,793.17	4	4,315.26	4	3,837.35			
1/4	1/4	1/4	1/4	1/4	6,264.12	1/4	5,929.75	1/4	5,595.47	1/4	5,258.93	1/4	4,783.21	1/4	4,305.30	1/4	3,827.40			
1/2	1/2	1/2	1/2	1/2	6,257.15	1/2	5,922.78	1/2	5,588.50	1/2	5,249.72	1/2	4,773.26	1/2	4,295.35	1/2	3,817.44			
3/4	3/4	3/4	3/4	3/4	6,250.19	3/4	5,915.82	3/4	5,581.54	3/4	5,240.51	3/4	4,763.30	3/4	4,285.39	3/4	3,807.49			
5	5	5	5	5	6,243.22	5	5,908.85	5	5,574.57	5	5,231.30	5	4,753.34	5	4,275.43	5	3,797.53			
1/4	1/4	1/4	1/4	1/4	6,236.26	1/4	5,901.89	1/4	5,567.61	1/4	5,221.34	1/4	4,743.39	1/4	4,265.48	1/4	3,787.57			
1/2	1/2	1/2	1/2	1/2	6,229.29	1/2	5,894.92	1/2	5,560.64	1/2	5,211.39	1/2	4,733.43	1/2	4,255.52	1/2	3,777.62			
3/4	3/4	3/4	3/4	3/4	6,222.33	3/4	5,887.96	3/4	5,553.68	3/4	5,201.43	3/4	4,723.48	3/4	4,245.57	3/4	3,767.66			
6	6	6	6	6	6,215.36	6	5,880.99	6	5,546.71	6	5,191.47	6	4,713.52	6	4,235.61	6	3,757.70			
1/4	1/4	1/4	1/4	1/4	6,208.39	1/4	5,874.03	1/4	5,539.75	1/4	5,181.51	1/4	4,703.56	1/4	4,225.65	1/4	3,747.75			
1/2	1/2	1/2	1/2	1/2	6,201.43	1/2	5,867.07	1/2	5,532.79	1/2	5,171.56	1/2	4,693.61	1/2	4,215.70	1/2	3,737.79			
3/4	3/4	3/4	3/4	3/4	6,194.46	3/4	5,860.10	3/4	5,525.82	3/4	5,161.60	3/4	4,683.65	3/4	4,205.74	3/4	3,727.84			
7	7	7	7	7	6,187.49	7	5,853.14	7	5,518.86	7	5,151.64	7	4,673.69	7	4,195.78	7	3,717.88			
1/4	1/4	1/4	1/4	1/4	6,180.53	1/4	5,846.18	1/4	5,511.90	1/4	5,141.68	1/4	4,663.74	1/4	4,185.83	1/4	3,707.92			
1/2	1/2	1/2	1/2	1/2	6,173.56	1/2	5,839.21	1/2	5,504.93	1/2	5,131.72	1/2	4,653.78	1/2	4,175.87	1/2	3,697.97			
3/4	3/4	3/4	3/4	3/4	6,166.60	3/4	5,832.25	3/4	5,497.97	3/4	5,121.76	3/4	4,643.83	3/4	4,165.92	3/4	3,688.01			
8	8	8	8	8	6,159.63	8	5,825.28	8	5,491.00	8	5,111.80	8	4,633.87	8	4,155.96	8	3,678.05			
1/4	1/4	1/4	1/4	1/4	6,152.66	1/4	5,818.32	1/4	5,484.04	1/4	5,101.84	1/4	4,623.91	1/4	4,146.00	1/4	3,668.10			
1/2	1/2	1/2	1/2	1/2	6,145.70	1/2	5,811.35	1/2	5,477.07	1/2	5,091.89	1/2	4,613.96	1/2	4,136.05	1/2	3,658.14			
3/4	3/4	3/4	3/4	3/4	6,138.73	3/4	5,804.39	3/4	5,470.11	3/4	5,081.93	3/4	4,604.00	3/4	4,126.09	3/4	3,648.19			
9	9	9	9	9	6,131.76	9	5,797.42	9	5,463.14	9	5,071.97	9	4,594.04	9	4,116.13	9	3,638.23			
1/4	1/4	1/4	1/4	1/4	6,124.80	1/4	5,790.46	1/4	5,456.18	1/4	5,062.01	1/4	4,584.08	1/4	4,106.18	1/4	3,628.27			
1/2	1/2	1/2	1/2	1/2	6,117.83	1/2	5,783.50	1/2	5,449.22	1/2	5,052.05	1/2	4,574.13	1/2	4,096.22	1/2	3,618.32			
3/4	3/4	3/4	3/4	3/4	6,110.87	3/4	5,776.53	3/4	5,442.25	3/4	5,042.09	3/4	4,564.17	3/4	4,086.27	3/4	3,608.36			
10	10	10	10	10	6,103.90	10	5,769.57	10	5,435.29	10	5,032.13	10	4,554.21	10	4,076.31	10	3,598.40			
1/4	1/4	1/4	1/4	6,361.63	1/4	6,096.93	1/4	5,762.61	1/4	5,428.33	1/4	5,022.17	1/4	4,544.26	1/4	4,066.35	1/4	3,588.44		
1/2	1/2	1/2	1/2	6,360.97	1/2	6,089.97	1/2	5,755.64	1/2	5,421.36	1/2	5,012.22	1/2	4,534.30	1/2	4,056.40	1/2	3,578.49		
3/4	3/4	3/4	3/4	6,360.30	3/4	6,083.00	3/4	5,748.68	3/4	5,414.40	3/4	5,002.26	3/4	4,524.35	3/4	4,046.44	3/4	3,568.53		
11	11	11	11	6,359.64	11	6,076.03	11	5,741.71	11	5,407.43	11	4,992.30	11	4,514.39	11	4,036.48	11	3,558.57		
1/4	1/4	1/4	1/4	6,357.82	1/4	6,069.07	1/4	5,734.75	1/4	5,400.47	1/4	4,982.34	1/4	4,504.43	1/4	4,026.53	1/4	3,548.62		
1/2	1/2	1/2	1/2	6,356.00	1/2	6,062.10	1/2	5,727.78	1/2	5,393.50	1/2	4,972.39	1/2	4,494.48	1/2	4,016.57	1/2	3,538.66		
3/4	3/4	3/4	3/4	6,354.17	3/4	6,055.14	3/4	5,720.82	3/4	5,386.54	3/4	4,962.43	3/4	4,484.52	3/4	4,006.62	3/4	3,528.71		

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
 GAUGE POINT: (HERMETIC) LOCATED 05'-02" OFF CENTERLINE AND 26'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "WEB 306"

4 CENTER ULLAGE TABLE

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

GAUGE HEIGHT 17'-06"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,518.75	0	3,040.84	0	2,562.93	0	2,085.03	0	1,607.47	0	1,129.96	0	653.34	0	177.52	0			
1/4	3,508.79	1/4	3,030.89	1/4	2,552.98	1/4	2,075.07	1/4	1,597.53	1/4	1,120.00	1/4	643.42	1/4	168.10	1/4			
1/2	3,498.84	1/2	3,020.93	1/2	2,543.02	1/2	2,065.12	1/2	1,587.59	1/2	1,110.05	1/2	633.50	1/2	158.68	1/2			
3/4	3,488.88	3/4	3,010.98	3/4	2,533.07	3/4	2,055.16	3/4	1,577.65	3/4	1,100.09	3/4	623.57	3/4	149.26	3/4			
1	3,478.92	1	3,001.02	1	2,523.11	1	2,045.20	1	1,567.71	1	1,090.13	1	613.65	1	139.84	1			
1/4	3,468.97	1/4	2,991.06	1/4	2,513.15	1/4	2,035.25	1/4	1,557.77	1/4	1,080.18	1/4	603.69	1/4	130.39	1/4			
1/2	3,459.01	1/2	2,981.11	1/2	2,503.20	1/2	2,025.29	1/2	1,547.83	1/2	1,070.22	1/2	593.74	1/2	120.93	1/2			
3/4	3,449.06	3/4	2,971.15	3/4	2,493.24	3/4	2,015.34	3/4	1,537.89	3/4	1,060.27	3/4	583.78	3/4	111.48	3/4			
2	3,439.10	2	2,961.19	2	2,483.28	2	2,005.38	2	1,527.95	2	1,050.31	2	573.82	2	102.02	2			
1/4	3,429.14	1/4	2,951.23	1/4	2,473.33	1/4	1,995.42	1/4	1,518.01	1/4	1,040.35	1/4	563.87	1/4	92.55	1/4			
1/2	3,419.19	1/2	2,941.28	1/2	2,463.37	1/2	1,985.47	1/2	1,508.07	1/2	1,030.40	1/2	553.91	1/2	83.09	1/2			
3/4	3,409.23	3/4	2,931.32	3/4	2,453.42	3/4	1,975.51	3/4	1,498.12	3/4	1,020.44	3/4	543.96	3/4	73.62	3/4			
3	3,399.27	3	2,921.36	3	2,443.46	3	1,965.55	3	1,488.18	3	1,010.48	3	534.00	3	64.15	3			
1/4	3,389.32	1/4	2,911.41	1/4	2,433.50	1/4	1,955.59	1/4	1,478.24	1/4	1,000.52	1/4	524.04	1/4	55.62	1/4			
1/2	3,379.36	1/2	2,901.45	1/2	2,423.55	1/2	1,945.64	1/2	1,468.30	1/2	990.57	1/2	514.09	1/2	47.09	1/2			
3/4	3,369.41	3/4	2,891.50	3/4	2,413.59	3/4	1,935.68	3/4	1,458.36	3/4	980.61	3/4	504.13	3/4	38.56	3/4			
4	3,359.45	4	2,881.54	4	2,403.63	4	1,925.72	4	1,448.42	4	970.65	4	494.17	4	30.03	4			
1/4	3,349.49	1/4	2,871.58	1/4	2,393.68	1/4	1,915.77	1/4	1,438.48	1/4	960.69	1/4	484.21	1/4	24.72	1/4			
1/2	3,339.54	1/2	2,861.63	1/2	2,383.72	1/2	1,905.81	1/2	1,428.54	1/2	950.74	1/2	474.26	1/2	19.40	1/2			
3/4	3,329.58	3/4	2,851.67	3/4	2,373.77	3/4	1,895.86	3/4	1,418.59	3/4	940.78	3/4	464.30	3/4	14.09	3/4			
5	3,319.62	5	2,841.71	5	2,363.81	5	1,885.90	5	1,408.65	5	930.82	5	454.34	5	8.77	5			
1/4	3,309.66	1/4	2,831.76	1/4	2,353.85	1/4	1,875.94	1/4	1,398.71	1/4	920.87	1/4	444.38	1/4	6.78	1/4			
1/2	3,299.71	1/2	2,821.80	1/2	2,343.90	1/2	1,865.99	1/2	1,388.77	1/2	910.91	1/2	434.43	1/2	4.78	1/2			
3/4	3,289.75	3/4	2,811.85	3/4	2,333.94	3/4	1,856.03	3/4	1,378.83	3/4	900.96	3/4	424.47	3/4	2.79	3/4			
6	3,279.79	6	2,801.89	6	2,323.98	6	1,846.07	6	1,368.89	6	891.00	6	414.51	6	0.79	6			
1/4	3,269.84	1/4	2,791.93	1/4	2,314.02	1/4	1,836.13	1/4	1,358.94	1/4	881.04	1/4	404.56	1/4		1/4			
1/2	3,259.88	1/2	2,781.98	1/2	2,304.07	1/2	1,826.18	1/2	1,348.99	1/2	871.09	1/2	394.60	1/2		1/2			
3/4	3,249.93	3/4	2,772.02	3/4	2,294.11	3/4	1,816.24	3/4	1,339.04	3/4	861.13	3/4	384.65	3/4		3/4			
7	3,239.97	7	2,762.06	7	2,284.15	7	1,806.29	7	1,329.09	7	851.17	7	374.69	7		7			
1/4	3,230.01	1/4	2,752.11	1/4	2,274.20	1/4	1,796.35	1/4	1,319.14	1/4	841.21	1/4	364.73	1/4		1/4			
1/2	3,220.06	1/2	2,742.15	1/2	2,264.24	1/2	1,786.41	1/2	1,309.18	1/2	831.36	1/2	354.78	1/2		1/2			
3/4	3,210.10	3/4	2,732.20	3/4	2,254.29	3/4	1,776.47	3/4	1,299.23	3/4	821.46	3/4	344.82	3/4		3/4			
8	3,200.14	8	2,722.24	8	2,244.33	8	1,766.53	8	1,289.27	8	811.55	8	334.86	8		8			
1/4	3,190.19	1/4	2,712.28	1/4	2,234.37	1/4	1,756.59	1/4	1,279.31	1/4	801.66	1/4	324.90	1/4		1/4			
1/2	3,180.23	1/2	2,702.33	1/2	2,224.42	1/2	1,746.65	1/2	1,269.36	1/2	791.78	1/2	314.95	1/2		1/2			
3/4	3,170.28	3/4	2,692.37	3/4	2,214.46	3/4	1,736.71	3/4	1,259.40	3/4	781.89	3/4	304.99	3/4		3/4			
9	3,160.32	9	2,682.41	9	2,204.50	9	1,726.77	9	1,249.44	9	772.00	9	295.03	9		9			
1/4	3,150.36	1/4	2,672.46	1/4	2,194.55	1/4	1,716.83	1/4	1,239.48	1/4	762.11	1/4	285.11	1/4		1/4			
1/2	3,140.41	1/2	2,662.50	1/2	2,184.59	1/2	1,706.89	1/2	1,229.53	1/2	752.22	1/2	275.19	1/2		1/2			
3/4	3,130.45	3/4	2,652.55	3/4	2,174.64	3/4	1,696.94	3/4	1,219.57	3/4	742.33	3/4	265.26	3/4		3/4			
10	3,120.49	10	2,642.59	10	2,164.68	10	1,687.00	10	1,209.61	10	732.44	10	255.34	10		10			
1/4	3,110.54	1/4	2,632.63	1/4	2,154.72	1/4	1,677.06	1/4	1,199.66	1/4	722.55	1/4	245.43	1/4		1/4			
1/2	3,100.58	1/2	2,622.68	1/2	2,144.77	1/2	1,667.12	1/2	1,189.70	1/2	712.67	1/2	235.52	1/2		1/2			
3/4	3,090.63	3/4	2,612.72	3/4	2,134.81	3/4	1,657.18	3/4	1,179.75	3/4	702.78	3/4	225.60	3/4		3/4			
11	3,080.67	11	2,602.76	11	2,124.85	11	1,647.24	11	1,169.79	11	692.89	11	215.69	11		11			
1/4	3,070.71	1/4	2,592.80	1/4	2,114.90	1/4	1,637.30	1/4	1,159.83	1/4	683.00	1/4	206.15	1/4		1/4			
1/2	3,060.76	1/2	2,582.85	1/2	2,104.94	1/2	1,627.36	1/2	1,149.88	1/2	673.12	1/2	196.61	1/2		1/2			
3/4	3,050.80	3/4	2,572.89	3/4	2,094.99	3/4	1,617.41	3/4	1,139.92	3/4	663.23	3/4	187.06	3/4		3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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DECK MEASUREMENTS: 04/13/2010 SW CL
REPRINTED: 05/04/2010 SW

PRECISION MEASUREMENT
& ANALYSIS, INC.

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2010

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