



BARGE "WEB 247T"

INNAGE 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	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4
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	- 00-3/8	00-3/8	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-3/8	01-3/8	- 01-3/4	01-3/4	- 02-1/8	02-1/8

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

LENGTH BETWEEN DRAFT MARKS: 256'-00"

September 21, 2010

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 247T"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 1/2"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.									
0	0.42	0	482.61	0	1,037.44	0	1,594.43	0	2,151.26	0	2,708.30	0	3,265.35	0	3,822.39	0	4,379.44	0	4,936.48
1/4	2.35	1/4	494.18 ^{1/4}		1,049.05	1/4	1,606.03	1/4	2,162.87	1/4	2,719.91	1/4	3,276.96	1/4	3,834.00	1/4	4,391.04	1/4	4,948.08
1/2	4.29	1/2	505.76 ^{1/2}		1,060.65	1/2	1,617.63	1/2	2,174.47	1/2	2,731.51	1/2	3,288.56	1/2	3,845.60	1/2	4,402.65	1/2	4,959.69
3/4	6.22	3/4	517.33 ^{3/4}		1,072.26	3/4	1,629.23	3/4	2,186.08	3/4	2,743.12	3/4	3,300.17	3/4	3,857.21	3/4	4,414.25	3/4	4,971.29
1	8.15	1	528.90	1	1,083.86	1	1,640.83	1	2,197.68	1	2,754.72	1	3,311.77	1	3,868.81	1	4,425.86	1	4,982.90
1/4	13.88	1/4	540.48 ^{1/4}		1,095.47	1/4	1,652.43	1/4	2,209.29	1/4	2,766.33	1/4	3,323.38	1/4	3,880.42	1/4	4,437.46	1/4	4,994.50
1/2	19.60	1/2	552.05 ^{1/2}		1,107.07	1/2	1,664.04	1/2	2,220.89	1/2	2,777.93	1/2	3,334.98	1/2	3,892.02	1/2	4,449.07	1/2	5,006.11
3/4	25.33	3/4	563.63 ^{3/4}		1,118.68	3/4	1,675.64	3/4	2,232.50	3/4	2,789.54	3/4	3,346.59	3/4	3,903.63	3/4	4,460.67	3/4	5,017.71
2	31.05	2	575.20	2	1,130.28	2	1,687.24	2	2,244.10	2	2,801.14	2	3,358.19	2	3,915.23	2	4,472.28	2	5,029.32
1/4	40.42	1/4	586.81 ^{1/4}		1,141.89	1/4	1,698.84	1/4	2,255.71	1/4	2,812.75	1/4	3,369.80	1/4	3,926.84	1/4	4,483.88	1/4	5,040.92
1/2	49.79	1/2	598.41 ^{1/2}		1,153.49	1/2	1,710.44	1/2	2,267.31	1/2	2,824.35	1/2	3,381.40	1/2	3,938.44	1/2	4,495.49	1/2	5,052.53
3/4	59.15	3/4	610.02 ^{3/4}		1,165.10	3/4	1,722.04	3/4	2,278.92	3/4	2,835.96	3/4	3,393.01	3/4	3,950.05	3/4	4,507.09	3/4	5,064.13
3	68.52	3	621.62	3	1,176.70	3	1,733.64	3	2,290.52	3	2,847.56	3	3,404.61	3	3,961.65	3	4,518.70	3	5,075.74
1/4	79.81	1/4	633.23 ^{1/4}		1,188.31	1/4	1,745.24	1/4	2,302.13	1/4	2,859.17	1/4	3,416.22	1/4	3,973.26	1/4	4,530.30	1/4	5,087.34
1/2	91.10	1/2	644.83 ^{1/2}		1,199.91	1/2	1,756.84	1/2	2,313.73	1/2	2,870.77	1/2	3,427.82	1/2	3,984.86	1/2	4,541.91	1/2	5,098.95
3/4	102.39	3/4	656.44 ^{3/4}		1,211.52	3/4	1,768.44	3/4	2,325.34	3/4	2,882.38	3/4	3,439.43	3/4	3,996.47	3/4	4,553.51	3/4	5,110.55
4	113.68	4	668.04	4	1,223.12	4	1,780.04	4	2,336.94	4	2,893.98	4	3,451.03	4	4,008.07	4	4,565.12	4	5,122.16
1/4	124.94	1/4	679.65 ^{1/4}		1,234.73	1/4	1,791.64	1/4	2,348.55	1/4	2,905.59	1/4	3,462.64	1/4	4,019.68	1/4	4,576.72	1/4	5,133.76
1/2	136.20	1/2	691.25 ^{1/2}		1,246.33	1/2	1,803.24	1/2	2,360.15	1/2	2,917.19	1/2	3,474.24	1/2	4,031.28	1/2	4,588.33	1/2	5,145.37
3/4	147.45	3/4	702.86 ^{3/4}		1,257.94	3/4	1,814.84	3/4	2,371.76	3/4	2,928.80	3/4	3,485.85	3/4	4,042.89	3/4	4,599.93	3/4	5,156.97
5	158.71	5	714.46	5	1,269.54	5	1,826.44	5	2,383.36	5	2,940.40	5	3,497.45	5	4,054.49	5	4,611.54	5	5,168.58
1/4	170.27	1/4	726.05 ^{1/4}		1,281.15	1/4	1,838.04	1/4	2,394.97	1/4	2,952.01	1/4	3,509.06	1/4	4,066.10	1/4	4,623.14	1/4	5,180.18
1/2	181.83	1/2	737.64 ^{1/2}		1,292.75	1/2	1,849.64	1/2	2,406.57	1/2	2,963.61	1/2	3,520.66	1/2	4,077.70	1/2	4,634.75	1/2	5,191.79
3/4	193.38	3/4	749.22 ^{3/4}		1,304.36	3/4	1,861.24	3/4	2,418.18	3/4	2,975.22	3/4	3,532.27	3/4	4,089.31	3/4	4,646.35	3/4	5,203.39
6	204.94	6	760.81	6	1,315.96	6	1,872.84	6	2,429.78	6	2,986.82	6	3,543.87	6	4,100.91	6	4,657.96	6	5,215.00
1/4	216.50	1/4	772.34 ^{1/4}		1,327.57	1/4	1,884.44	1/4	2,441.39	1/4	2,998.43	1/4	3,555.48	1/4	4,112.52	1/4	4,669.56	1/4	5,226.60
1/2	228.05	1/2	783.87 ^{1/2}		1,339.18	1/2	1,896.05	1/2	2,452.99	1/2	3,010.03	1/2	3,567.08	1/2	4,124.12	1/2	4,681.17	1/2	5,238.21
3/4	239.61	3/4	795.40 ^{3/4}		1,350.78	3/4	1,907.65	3/4	2,464.60	3/4	3,021.64	3/4	3,578.69	3/4	4,135.73	3/4	4,692.77	3/4	5,249.81
7	251.16	7	806.93	7	1,362.39	7	1,919.25	7	2,476.20	7	3,033.24	7	3,590.29	7	4,147.33	7	4,704.38	7	5,261.42
1/4	262.72	1/4	818.45 ^{1/4}		1,373.99	1/4	1,930.85	1/4	2,487.81	1/4	3,044.85	1/4	3,601.90	1/4	4,158.94	1/4	4,715.98	1/4	5,273.02
1/2	274.28	1/2	829.98 ^{1/2}		1,385.60	1/2	1,942.45	1/2	2,499.41	1/2	3,056.45	1/2	3,613.50	1/2	4,170.54	1/2	4,727.59	1/2	5,284.63
3/4	285.83	3/4	841.50 ^{3/4}		1,397.20	3/4	1,954.05	3/4	2,511.02	3/4	3,068.06	3/4	3,625.11	3/4	4,182.15	3/4	4,739.19	3/4	5,296.23
8	297.39	8	853.02	8	1,408.80	8	1,965.65	8	2,522.62	8	3,079.66	8	3,636.71	8	4,193.75	8	4,750.80	8	5,307.84
1/4	308.94	1/4	864.52 ^{1/4}		1,420.40	1/4	1,977.25	1/4	2,534.23	1/4	3,091.27	1/4	3,648.32	1/4	4,205.36	1/4	4,762.40	1/4	5,319.44
1/2	320.49	1/2	876.02 ^{1/2}		1,432.00	1/2	1,988.85	1/2	2,545.83	1/2	3,102.87	1/2	3,659.92	1/2	4,216.96	1/2	4,774.01	1/2	5,331.05
3/4	332.04	3/4	887.52 ^{3/4}		1,443.60	3/4	2,000.45	3/4	2,557.44	3/4	3,114.48	3/4	3,671.53	3/4	4,228.57	3/4	4,785.61	3/4	5,342.65
9	343.59	9	899.02	9	1,455.20	9	2,012.05	9	2,569.04	9	3,126.08	9	3,683.13	9	4,240.17	9	4,797.22	9	5,354.26
1/4	355.17	1/4	910.52 ^{1/4}		1,466.80	1/4	2,023.65	1/4	2,580.65	1/4	3,137.69	1/4	3,694.74	1/4	4,251.77	1/4	4,808.82	1/4	5,365.86
1/2	366.75	1/2	922.02 ^{1/2}		1,478.40	1/2	2,035.25	1/2	2,592.25	1/2	3,149.30	1/2	3,706.34	1/2	4,263.38	1/2	4,820.43	1/2	5,377.47
3/4	378.32	3/4	933.52 ^{3/4}		1,490.00	3/4	2,046.85	3/4	2,603.86	3/4	3,160.90	3/4	3,717.95	3/4	4,274.98	3/4	4,832.03	3/4	5,389.07
10	389.90	10	945.02	10	1,501.60	10	2,058.45	10	2,615.46	10	3,172.51	10	3,729.55	10	4,286.59	10	4,843.64	10	5,400.68
1/4	401.48	1/4	956.52 ^{1/4}		1,513.21	1/4	2,070.05	1/4	2,627.07	1/4	3,184.12	1/4	3,741.16	1/4	4,298.20	1/4	4,855.24	1/4	5,412.28
1/2	413.06	1/2	968.02 ^{1/2}		1,524.81	1/2	2,081.65	1/2	2,638.67	1/2	3,195.72	1/2	3,752.76	1/2	4,309.80	1/2	4,866.85	1/2	5,423.89
3/4	424.64	3/4	979.52 ^{3/4}		1,536.42	3/4	2,093.25	3/4	2,650.28	3/4	3,207.33	3/4	3,764.37	3/4	4,321.41	3/4	4,878.45	3/4	5,435.49
11	436.22	11	991.02	11	1,548.02	11	2,104.85	11	2,661.88	11	3,218.93	11	3,775.97	11	4,333.02	11	4,890.06	11	5,447.10
1/4	447.82	1/4	1,002.63	1/4	1,559.62	1/4	2,116.45	1/4	2,673.49	1/4	3,230.54	1/4	3,787.58	1/4	4,344.62	1/4	4,901.66	1/4	5,458.71
1/2	459.42	1/2	1,014.23	1/2	1,571.23	1/2	2,128.06	1/2	2,685.09	1/2	3,242.14	1/2	3,799.18	1/2	4,356.23	1/2	4,913.27	1/2	5,470.31
3/4	471.01	3/4	1,025.84	3/4	1,582.83	3/4	2,139.66	3/4	2,696.70	3/4	3,253.75	3/4	3,810.79	3/4	4,367.83	3/4	4,924.87	3/4	5,481.92

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-00" OFF CENTERLINE AND 37'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 247T"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 1/2"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	5,493.53	0	6,050.57	0	6,607.61	0	7,164.66	0	7,721.78	0	0	0	0	0	0	0	0	0	0
1/4	5,505.13	1/4	6,062.17	1/4	6,619.22	1/4	7,176.26	1/4	7,733.39	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,516.74	1/2	6,073.78	1/2	6,630.82	1/2	7,187.87	1/2	7,744.99	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,528.34	3/4	6,085.38	3/4	6,642.43	3/4	7,199.47	3/4	7,756.60	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	5,539.95	1	6,096.99	1	6,654.04	1	7,211.08	1	7,768.21	1	1	1	1	1	1	1	1	1	1
1/4	5,551.55	1/4	6,108.59	1/4	6,665.64	1/4	7,222.68	1/4	7,779.81	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,563.16	1/2	6,120.20	1/2	6,677.25	1/2	7,234.29	1/2	7,791.42	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,574.76	3/4	6,131.80	3/4	6,688.85	3/4	7,245.89	3/4	7,803.02	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	5,586.37	2	6,143.41	2	6,700.46	2	7,257.50	2	7,814.63	2	2	2	2	2	2	2	2	2	2
1/4	5,597.97	1/4	6,155.01	1/4	6,712.06	1/4	7,269.11	1/4	7,825.82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,609.58	1/2	6,166.62	1/2	6,723.67	1/2	7,280.71	1/2	7,837.01	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,621.18	3/4	6,178.22	3/4	6,735.27	3/4	7,292.32	3/4	7,848.21	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	5,632.79	3	6,189.83	3	6,746.88	3	7,303.93	3	7,859.40	3	3	3	3	3	3	3	3	3	3
1/4	5,644.39	1/4	6,201.43	1/4	6,758.48	1/4	7,315.54	1/4	7,868.52	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,656.00	1/2	6,213.04	1/2	6,770.09	1/2	7,327.14	1/2	7,877.64	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,667.60	3/4	6,224.64	3/4	6,781.69	3/4	7,338.75	3/4	7,886.76	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	5,679.21	4	6,236.25	4	6,793.30	4	7,350.36	4	7,895.88	4	4	4	4	4	4	4	4	4	4
1/4	5,690.81	1/4	6,247.85	1/4	6,804.90	1/4	7,361.96	1/4	7,902.79	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,702.42	1/2	6,259.46	1/2	6,816.51	1/2	7,373.57	1/2	7,909.69	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,714.02	3/4	6,271.06	3/4	6,828.11	3/4	7,385.17	3/4	7,916.60	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5,725.63	5	6,282.67	5	6,839.72	5	7,396.78	5	7,923.51	5	5	5	5	5	5	5	5	5	5
1/4	5,737.23	1/4	6,294.27	1/4	6,851.32	1/4	7,408.39	1/4	7,928.21	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,748.84	1/2	6,305.88	1/2	6,862.93	1/2	7,419.99	1/2	7,932.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,760.44	3/4	6,317.48	3/4	6,874.53	3/4	7,431.60	3/4	7,937.60	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	5,772.05	6	6,329.09	6	6,886.14	6	7,443.21	6	7,942.30	6	6	6	6	6	6	6	6	6	6
1/4	5,783.65	1/4	6,340.69	1/4	6,897.74	1/4	7,454.82	1/4	7,944.78	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,795.26	1/2	6,352.30	1/2	6,909.35	1/2	7,466.42	1/2	7,947.27	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,806.86	3/4	6,363.90	3/4	6,920.95	3/4	7,478.03	3/4	7,949.75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	5,818.47	7	6,375.51	7	6,932.56	7	7,489.64	7	7,952.24	7	7	7	7	7	7	7	7	7	7
1/4	5,830.07	1/4	6,387.11	1/4	6,944.16	1/4	7,501.25	1/4	7,953.07	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,841.68	1/2	6,398.72	1/2	6,955.77	1/2	7,512.85	1/2	7,953.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,853.28	3/4	6,410.32	3/4	6,967.37	3/4	7,524.46	3/4	7,953.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	5,864.89	8	6,421.93	8	6,978.98	8	7,536.07	8	7,953.90	8	8	8	8	8	8	8	8	8	8
1/4	5,876.49	1/4	6,433.53	1/4	6,990.58	1/4	7,547.68	1/4	7,953.90	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,888.10	1/2	6,445.14	1/2	7,002.19	1/2	7,559.28	1/2	7,953.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,899.70	3/4	6,456.74	3/4	7,013.79	3/4	7,570.89	3/4	7,953.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	5,911.31	9	6,468.35	9	7,025.40	9	7,582.50	9	7,953.90	9	9	9	9	9	9	9	9	9	9
1/4	5,922.91	1/4	6,479.95	1/4	7,037.00	1/4	7,594.10	1/4	7,953.90	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,934.52	1/2	6,491.56	1/2	7,048.61	1/2	7,605.71	1/2	7,953.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,946.12	3/4	6,503.16	3/4	7,060.21	3/4	7,617.31	3/4	7,953.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	5,957.73	10	6,514.77	10	7,071.82	10	7,628.92	10	7,953.90	10	10	10	10	10	10	10	10	10	10
1/4	5,969.33	1/4	6,526.37	1/4	7,083.42	1/4	7,640.53	1/4	7,953.90	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	5,980.94	1/2	6,537.98	1/2	7,095.03	1/2	7,652.13	1/2	7,953.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	5,992.54	3/4	6,549.58	3/4	7,106.63	3/4	7,663.74	3/4	7,953.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	6,004.15	11	6,561.19	11	7,118.24	11	7,675.35	11	7,953.90	11	11	11	11	11	11	11	11	11	11
1/4	6,015.75	1/4	6,572.79	1/4	7,129.84	1/4	7,686.96	1/4	7,953.90	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	6,027.36	1/2	6,584.40	1/2	7,141.45	1/2	7,698.56	1/2	7,953.90	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	6,038.96	3/4	6,596.00	3/4	7,153.05	3/4	7,710.17	3/4	7,953.90	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2005 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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



BARGE "WEB 247T"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 3/4"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	8.62	260.45	521.74	784.33	1,046.79	1,309.44	1,572.09	1,834.74	2,097.39	2,360.05
1/4	12.16	265.91 ^{1/4}	527.21	789.80	1,052.26	1,314.91	1,577.56	1,840.21	2,102.86	2,365.52
1/2	15.69	271.37 ^{1/2}	532.69	795.26	1,057.74	1,320.39	1,583.04	1,845.69	2,108.34	2,370.99
3/4	19.23	276.82 ^{3/4}	538.16	800.73	1,063.21	1,325.86	1,588.51	1,851.16	2,113.81	2,376.46
1	22.76	282.28	543.63	806.20	1,068.68	1,331.33	1,593.98	1,856.63	2,119.28	2,381.93
1/4	27.85	287.74 ^{1/4}	549.10	811.67	1,074.15	1,336.80	1,599.45	1,862.10	2,124.75	2,387.40
1/2	32.95	293.20 ^{1/2}	554.58	817.13	1,079.62	1,342.28	1,604.93	1,867.58	2,130.23	2,392.88
3/4	38.04	298.65 ^{3/4}	560.05	822.60	1,085.09	1,347.75	1,610.40	1,873.05	2,135.70	2,398.35
2	43.13	304.11	565.52	828.07	1,090.56	1,353.22	1,615.87	1,878.52	2,141.17	2,403.82
1/4	48.45	309.57 ^{1/4}	570.99	833.54	1,096.03	1,358.69	1,621.34	1,883.99	2,146.64	2,409.29
1/2	53.77	315.02 ^{1/2}	576.47	839.00	1,101.51	1,364.16	1,626.81	1,889.47	2,152.12	2,414.77
3/4	59.09	320.48 ^{3/4}	581.94	844.47	1,106.98	1,369.63	1,632.28	1,894.94	2,157.59	2,420.24
3	64.41	325.93	587.41	849.94	1,112.45	1,375.10	1,637.75	1,900.41	2,163.06	2,425.71
1/4	69.80	331.39 ^{1/4}	592.88	855.41	1,117.92	1,380.57	1,643.22	1,905.88	2,168.53	2,431.18
1/2	75.18	336.85 ^{1/2}	598.35	860.87	1,123.40	1,386.05	1,648.70	1,911.35	2,174.00	2,436.66
3/4	80.57	342.30 ^{3/4}	603.82	866.34	1,128.87	1,391.52	1,654.17	1,916.82	2,179.47	2,442.13
4	85.95	347.76	609.29	871.81	1,134.34	1,396.99	1,659.64	1,922.29	2,184.94	2,447.60
1/4	91.40	353.19 ^{1/4}	614.76	877.28	1,139.81	1,402.46	1,665.11	1,927.76	2,190.41	2,453.07
1/2	96.85	358.62 ^{1/2}	620.24	882.74	1,145.29	1,407.94	1,670.59	1,933.24	2,195.89	2,458.54
3/4	102.29	364.04 ^{3/4}	625.71	888.21	1,150.76	1,413.41	1,676.06	1,938.71	2,201.36	2,464.01
5	107.74	369.47	631.18	893.68	1,156.23	1,418.88	1,681.53	1,944.18	2,206.83	2,469.48
1/4	113.19	374.89 ^{1/4}	636.65	899.15	1,161.70	1,424.35	1,687.00	1,949.65	2,212.30	2,474.95
1/2	118.64	380.31 ^{1/2}	642.13	904.61	1,167.18	1,429.83	1,692.48	1,955.13	2,217.78	2,480.43
3/4	124.08	385.73 ^{3/4}	647.60	910.08	1,172.65	1,435.30	1,697.95	1,960.60	2,223.25	2,485.90
6	129.53	391.15	653.07	915.55	1,178.12	1,440.77	1,703.42	1,966.07	2,228.72	2,491.37
1/4	134.98	396.57 ^{1/4}	658.54	921.02	1,183.59	1,446.24	1,708.89	1,971.54	2,234.19	2,496.84
1/2	140.43	401.99 ^{1/2}	664.02	926.48	1,189.06	1,451.71	1,714.37	1,977.02	2,239.67	2,502.32
3/4	145.87	407.41 ^{3/4}	669.49	931.95	1,194.53	1,457.18	1,719.84	1,982.49	2,245.14	2,507.79
7	151.32	412.83	674.96	937.42	1,200.00	1,462.65	1,725.31	1,987.96	2,250.61	2,513.26
1/4	156.77	418.25 ^{1/4}	680.43	942.89	1,205.47	1,468.12	1,730.78	1,993.43	2,256.08	2,518.73
1/2	162.23	423.67 ^{1/2}	685.90	948.35	1,210.95	1,473.60	1,736.25	1,998.90	2,261.56	2,524.21
3/4	167.68	429.08 ^{3/4}	691.37	953.82	1,216.42	1,479.07	1,741.72	2,004.37	2,267.03	2,529.68
8	173.13	434.50	696.84	959.29	1,221.89	1,484.54	1,747.19	2,009.84	2,272.50	2,535.15
1/4	178.59	439.92 ^{1/4}	702.31	964.75	1,227.36	1,490.01	1,752.66	2,015.31	2,277.97	2,540.62
1/2	184.05	445.34 ^{1/2}	707.78	970.22	1,232.84	1,495.49	1,758.14	2,020.79	2,283.44	2,546.09
3/4	189.50	450.76 ^{3/4}	713.25	975.68	1,238.31	1,500.96	1,763.61	2,026.26	2,288.91	2,551.56
9	194.96	456.18	718.72	981.15	1,243.78	1,506.43	1,769.08	2,031.73	2,294.38	2,557.03
1/4	200.42	461.63 ^{1/4}	724.19	986.62	1,249.25	1,511.90	1,774.55	2,037.20	2,299.85	2,562.50
1/2	205.88	467.07 ^{1/2}	729.66	992.08	1,254.73	1,517.38	1,780.03	2,042.68	2,305.33	2,567.98
3/4	211.34	472.52 ^{3/4}	735.12	997.55	1,260.20	1,522.85	1,785.50	2,048.15	2,310.80	2,573.45
10	216.80	477.96	740.59	1,003.02	1,265.67	1,528.32	1,790.97	2,053.62	2,316.27	2,578.92
1/4	222.26	483.43 ^{1/4}	746.06	1,008.49	1,271.14	1,533.79	1,796.44	2,059.09	2,321.74	2,584.39
1/2	227.72	488.91 ^{1/2}	751.53	1,013.96	1,276.61	1,539.26	1,801.92	2,064.57	2,327.22	2,589.87
3/4	233.17	494.38 ^{3/4}	756.99	1,019.43	1,282.08	1,544.73	1,807.39	2,070.04	2,332.69	2,595.34
11	238.63	499.85	762.46	1,024.90	1,287.55	1,550.20	1,812.86	2,075.51	2,338.16	2,600.81
1/4	244.09	505.32 ^{1/4}	767.93	1,030.37	1,293.02	1,555.67	1,818.33	2,080.98	2,343.63	2,606.28
1/2	249.54	510.80 ^{1/2}	773.40	1,035.85	1,298.50	1,561.15	1,823.80	2,086.45	2,349.11	2,611.76
3/4	255.00	516.27 ^{3/4}	778.86	1,041.32	1,303.97	1,566.62	1,829.27	2,091.92	2,354.58	2,617.23

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 247T"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 3/4"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	2,622.70	0	2,885.35	0	3,148.00	0	3,410.65	0	3,673.35	0		0		0		0		0	
1/4	2,628.17	1/4	2,890.82	1/4	3,153.47	1/4	3,416.12	1/4	3,678.82	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,633.64	1/2	2,896.29	1/2	3,158.94	1/2	3,421.59	1/2	3,684.29	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,639.11	3/4	2,901.77	3/4	3,164.42	3/4	3,427.07	3/4	3,689.77	3/4		3/4		3/4	3/4		3/4	3/4	
1	2,644.58	1	2,907.24	1	3,169.89	1	3,432.54	1	3,695.24	1	1		1		1		1	1	
1/4	2,650.05	1/4	2,912.71	1/4	3,175.36	1/4	3,438.01	1/4	3,700.35	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,655.52	1/2	2,918.18	1/2	3,180.83	1/2	3,443.48	1/2	3,705.47	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,661.00	3/4	2,923.65	3/4	3,186.30	3/4	3,448.96	3/4	3,710.58	3/4		3/4		3/4	3/4		3/4	3/4	
2	2,666.47	2	2,929.12	2	3,191.77	2	3,454.43	2	3,715.70	2	2		2		2		2	2	
1/4	2,671.94	1/4	2,934.59	1/4	3,197.24	1/4	3,459.90	1/4	3,719.86	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,677.41	1/2	2,940.06	1/2	3,202.71	1/2	3,465.37	1/2	3,724.03	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,682.89	3/4	2,945.54	3/4	3,208.19	3/4	3,470.85	3/4	3,728.19	3/4		3/4		3/4	3/4		3/4	3/4	
3	2,688.36	3	2,951.01	3	3,213.66	3	3,476.32	3	3,732.36	3	3		3		3		3	3	
1/4	2,693.83	1/4	2,956.48	1/4	3,219.13	1/4	3,481.79	1/4	3,735.57	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,699.30	1/2	2,961.95	1/2	3,224.60	1/2	3,487.27	1/2	3,738.78	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,704.78	3/4	2,967.43	3/4	3,230.08	3/4	3,492.74	3/4	3,742.00	3/4		3/4		3/4	3/4		3/4	3/4	
4	2,710.25	4	2,972.90	4	3,235.55	4	3,498.22	4	3,745.21	4	4		4		4		4	4	
1/4	2,715.72	1/4	2,978.37	1/4	3,241.02	1/4	3,503.69	1/4	3,747.47	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,721.19	1/2	2,983.84	1/2	3,246.49	1/2	3,509.16	1/2	3,749.73	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,726.66	3/4	2,989.32	3/4	3,251.97	3/4	3,514.64	3/4	3,751.99	3/4		3/4		3/4	3/4		3/4	3/4	
5	2,732.13	5	2,994.79	5	3,257.44	5	3,520.11	5	3,754.25	5	5		5		5		5	5	
1/4	2,737.60	1/4	3,000.26	1/4	3,262.91	1/4	3,525.58	1/4	3,755.56	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,743.07	1/2	3,005.73	1/2	3,268.38	1/2	3,531.05	1/2	3,756.86	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,748.55	3/4	3,011.20	3/4	3,273.85	3/4	3,536.53	3/4	3,758.17	3/4		3/4		3/4	3/4		3/4	3/4	
6	2,754.02	6	3,016.67	6	3,279.32	6	3,542.00	6	3,759.48	6	6		6		6		6	6	
1/4	2,759.49	1/4	3,022.14	1/4	3,284.79	1/4	3,547.47	1/4	3,759.95	1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,764.96	1/2	3,027.61	1/2	3,290.26	1/2	3,552.94	1/2	3,760.43	1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,770.44	3/4	3,033.09	3/4	3,295.74	3/4	3,558.42	3/4	3,760.90	3/4		3/4		3/4	3/4		3/4	3/4	
7	2,775.91	7	3,038.56	7	3,301.21	7	3,563.89	7		7	7		7		7		7	7	
1/4	2,781.38	1/4	3,044.03	1/4	3,306.68	1/4	3,569.36	1/4		1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,786.85	1/2	3,049.50	1/2	3,312.15	1/2	3,574.83	1/2		1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,792.33	3/4	3,054.98	3/4	3,317.63	3/4	3,580.31	3/4		3/4		3/4		3/4	3/4		3/4	3/4	
8	2,797.80	8	3,060.45	8	3,323.10	8	3,585.78	8		8	8		8		8		8	8	
1/4	2,803.27	1/4	3,065.92	1/4	3,328.57	1/4	3,591.25	1/4		1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,808.74	1/2	3,071.40	1/2	3,334.04	1/2	3,596.72	1/2		1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,814.22	3/4	3,076.87	3/4	3,339.52	3/4	3,602.20	3/4		3/4		3/4		3/4	3/4		3/4	3/4	
9	2,819.69	9	3,082.34	9	3,344.99	9	3,607.67	9		9	9		9		9		9	9	
1/4	2,825.16	1/4	3,087.81	1/4	3,350.46	1/4	3,613.14	1/4		1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,830.63	1/2	3,093.28	1/2	3,355.93	1/2	3,618.62	1/2		1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,836.10	3/4	3,098.75	3/4	3,361.41	3/4	3,624.09	3/4		3/4		3/4		3/4	3/4		3/4	3/4	
10	2,841.57	10	3,104.22	10	3,366.88	10	3,629.57	10		10	10		10		10		10	10	
1/4	2,847.04	1/4	3,109.69	1/4	3,372.35	1/4	3,635.04	1/4		1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,852.51	1/2	3,115.16	1/2	3,377.82	1/2	3,640.51	1/2		1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,857.99	3/4	3,120.64	3/4	3,383.29	3/4	3,645.99	3/4		3/4		3/4		3/4	3/4		3/4	3/4	
11	2,863.46	11	3,126.11	11	3,388.76	11	3,651.46	11		11	11		11		11		11	11	
1/4	2,868.93	1/4	3,131.58	1/4	3,394.23	1/4	3,656.93	1/4		1/4		1/4		1/4	1/4		1/4	1/4	
1/2	2,874.40	1/2	3,137.05	1/2	3,399.70	1/2	3,662.40	1/2		1/2		1/2		1/2	1/2		1/2	1/2	
3/4	2,879.88	3/4	3,142.53	3/4	3,405.18	3/4	3,667.88	3/4		3/4		3/4		3/4	3/4		3/4	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2005 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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



BARGE "WEB 247T"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	8.62	0	260.29	0	521.41	0	783.72	0	1,045.35	0	1,307.84	0	1,570.33	0	1,832.82	0	2,095.30	0	2,357.79
1/4	12.15	1/4	265.74 ^{1/4}		526.88	1/4	789.17	1/4	1,050.82	1/4	1,313.31	1/4	1,575.80	1/4	1,838.29	1/4	2,100.77	1/4	2,363.26
1/2	15.68	1/2	271.20 ^{1/2}		532.35	1/2	794.62	1/2	1,056.29	1/2	1,318.78	1/2	1,581.27	1/2	1,843.76	1/2	2,106.24	1/2	2,368.73
3/4	19.21	3/4	276.65 ^{3/4}		537.81	3/4	800.06	3/4	1,061.76	3/4	1,324.24	3/4	1,586.73	3/4	1,849.22	3/4	2,111.71	3/4	2,374.20
1	22.74	1	282.10	1	543.28	1	805.51	1	1,067.23	1	1,329.71	1	1,592.20	1	1,854.69	1	2,117.18	1	2,379.67
1/4	27.83	1/4	287.55 ^{1/4}		548.75	1/4	810.96	1/4	1,072.70	1/4	1,335.18	1/4	1,597.67	1/4	1,860.16	1/4	2,122.65	1/4	2,385.14
1/2	32.92	1/2	293.01 ^{1/2}		554.22	1/2	816.41	1/2	1,078.17	1/2	1,340.65	1/2	1,603.14	1/2	1,865.63	1/2	2,128.12	1/2	2,390.61
3/4	38.01	3/4	298.46 ^{3/4}		559.69	3/4	821.85	3/4	1,083.63	3/4	1,346.12	3/4	1,608.61	3/4	1,871.09	3/4	2,133.58	3/4	2,396.07
2	43.10	2	303.91	2	565.16	2	827.30	2	1,089.10	2	1,351.59	2	1,614.08	2	1,876.56	2	2,139.05	2	2,401.54
1/4	48.42	1/4	309.36 ^{1/4}		570.63	1/4	832.75	1/4	1,094.57	1/4	1,357.06	1/4	1,619.55	1/4	1,882.03	1/4	2,144.52	1/4	2,407.01
1/2	53.74	1/2	314.82 ^{1/2}		576.10	1/2	838.20	1/2	1,100.04	1/2	1,362.53	1/2	1,625.02	1/2	1,887.50	1/2	2,149.99	1/2	2,412.48
3/4	59.05	3/4	320.27 ^{3/4}		581.56	3/4	843.65	3/4	1,105.50	3/4	1,367.99	3/4	1,630.48	3/4	1,892.97	3/4	2,155.46	3/4	2,417.94
3	64.37	3	325.72	3	587.03	3	849.10	3	1,110.97	3	1,373.46	3	1,635.95	3	1,898.44	3	2,160.93	3	2,423.41
1/4	69.75	1/4	331.18 ^{1/4}		592.50	1/4	854.55	1/4	1,116.44	1/4	1,378.93	1/4	1,641.42	1/4	1,903.91	1/4	2,166.40	1/4	2,428.88
1/2	75.13	1/2	336.63 ^{1/2}		597.97	1/2	860.00	1/2	1,121.91	1/2	1,384.40	1/2	1,646.89	1/2	1,909.38	1/2	2,171.87	1/2	2,434.35
3/4	80.51	3/4	342.09 ^{3/4}		603.43	3/4	865.44	3/4	1,127.38	3/4	1,389.87	3/4	1,652.35	3/4	1,914.84	3/4	2,177.33	3/4	2,439.82
4	85.89	4	347.54	4	608.90	4	870.89	4	1,132.85	4	1,395.34	4	1,657.82	4	1,920.31	4	2,182.80	4	2,445.29
1/4	91.34	1/4	352.97 ^{1/4}		614.37	1/4	876.34	1/4	1,138.32	1/4	1,400.81	1/4	1,663.29	1/4	1,925.78	1/4	2,188.27	1/4	2,450.76
1/2	96.78	1/2	358.39 ^{1/2}		619.84	1/2	881.79	1/2	1,143.79	1/2	1,406.28	1/2	1,668.76	1/2	1,931.25	1/2	2,193.74	1/2	2,456.23
3/4	102.23	3/4	363.82 ^{3/4}		625.31	3/4	887.23	3/4	1,149.25	3/4	1,411.74	3/4	1,674.23	3/4	1,936.72	3/4	2,199.20	3/4	2,461.69
5	107.67	5	369.24	5	630.78	5	892.68	5	1,154.72	5	1,417.21	5	1,679.70	5	1,942.19	5	2,204.67	5	2,467.16
1/4	113.11	1/4	374.66 ^{1/4}		636.25	1/4	898.13	1/4	1,160.19	1/4	1,422.68	1/4	1,685.17	1/4	1,947.66	1/4	2,210.14	1/4	2,472.63
1/2	118.56	1/2	380.07 ^{1/2}		641.72	1/2	903.58	1/2	1,165.66	1/2	1,428.15	1/2	1,690.64	1/2	1,953.13	1/2	2,215.61	1/2	2,478.10
3/4	124.00	3/4	385.49 ^{3/4}		647.18	3/4	909.02	3/4	1,171.13	3/4	1,433.61	3/4	1,696.10	3/4	1,958.59	3/4	2,221.08	3/4	2,483.57
6	129.44	6	390.90	6	652.65	6	914.47	6	1,176.60	6	1,439.08	6	1,701.57	6	1,964.06	6	2,226.55	6	2,489.04
1/4	134.89	1/4	396.32 ^{1/4}		658.12	1/4	919.92	1/4	1,182.07	1/4	1,444.55	1/4	1,707.04	1/4	1,969.53	1/4	2,232.02	1/4	2,494.51
1/2	140.33	1/2	401.73 ^{1/2}		663.59	1/2	925.37	1/2	1,187.54	1/2	1,450.02	1/2	1,712.51	1/2	1,975.00	1/2	2,237.49	1/2	2,499.98
3/4	145.78	3/4	407.15 ^{3/4}		669.06	3/4	930.82	3/4	1,193.00	3/4	1,455.49	3/4	1,717.98	3/4	1,980.46	3/4	2,242.95	3/4	2,505.44
7	151.22	7	412.56	7	674.53	7	936.27	7	1,198.47	7	1,460.96	7	1,723.45	7	1,985.93	7	2,248.42	7	2,510.91
1/4	156.67	1/4	417.98 ^{1/4}		680.00	1/4	941.72	1/4	1,203.94	1/4	1,466.43	1/4	1,728.92	1/4	1,991.40	1/4	2,253.89	1/4	2,516.38
1/2	162.12	1/2	423.40 ^{1/2}		685.46	1/2	947.17	1/2	1,209.41	1/2	1,471.90	1/2	1,734.39	1/2	1,996.87	1/2	2,259.36	1/2	2,521.85
3/4	167.57	3/4	428.81 ^{3/4}		690.93	3/4	952.61	3/4	1,214.87	3/4	1,477.36	3/4	1,739.85	3/4	2,002.34	3/4	2,264.83	3/4	2,527.31
8	173.02	8	434.23	8	696.39	8	958.06	8	1,220.34	8	1,482.83	8	1,745.32	8	2,007.81	8	2,270.30	8	2,532.78
1/4	178.48	1/4	439.65 ^{1/4}		701.86	1/4	963.51	1/4	1,225.81	1/4	1,488.30	1/4	1,750.79	1/4	2,013.28	1/4	2,275.77	1/4	2,538.25
1/2	183.93	1/2	445.06 ^{1/2}		707.33	1/2	968.96	1/2	1,231.28	1/2	1,493.77	1/2	1,756.26	1/2	2,018.75	1/2	2,281.24	1/2	2,543.72
3/4	189.39	3/4	450.48 ^{3/4}		712.79	3/4	974.40	3/4	1,236.75	3/4	1,499.24	3/4	1,761.72	3/4	2,024.21	3/4	2,286.70	3/4	2,549.19
9	194.84	9	455.89	9	718.26	9	979.85	9	1,242.22	9	1,504.71	9	1,767.19	9	2,029.68	9	2,292.17	9	2,554.66
1/4	200.30	1/4	461.33 ^{1/4}		723.73	1/4	985.30	1/4	1,247.69	1/4	1,510.18	1/4	1,772.66	1/4	2,035.15	1/4	2,297.64	1/4	2,560.13
1/2	205.75	1/2	466.78 ^{1/2}		729.19	1/2	990.75	1/2	1,253.16	1/2	1,515.65	1/2	1,778.13	1/2	2,040.62	1/2	2,303.11	1/2	2,565.60
3/4	211.21	3/4	472.22 ^{3/4}		734.66	3/4	996.19	3/4	1,258.62	3/4	1,521.11	3/4	1,783.60	3/4	2,046.09	3/4	2,308.57	3/4	2,571.06
10	216.66	10	477.66	10	740.12	10	1,001.64	10	1,264.09	10	1,526.58	10	1,789.07	10	2,051.56	10	2,314.04	10	2,576.53
1/4	222.11	1/4	483.13 ^{1/4}		745.57	1/4	1,007.10	1/4	1,269.56	1/4	1,532.05	1/4	1,794.54	1/4	2,057.03	1/4	2,319.51	1/4	2,582.00
1/2	227.57	1/2	488.60 ^{1/2}		751.03	1/2	1,012.56	1/2	1,275.03	1/2	1,537.52	1/2	1,800.01	1/2	2,062.50	1/2	2,324.98	1/2	2,587.47
3/4	233.02	3/4	494.06 ^{3/4}		756.48	3/4	1,018.02	3/4	1,280.50	3/4	1,542.98	3/4	1,805.47	3/4	2,067.96	3/4	2,330.45	3/4	2,592.94
11	238.47	11	499.53	11	761.93	11	1,023.48	11	1,285.97	11	1,548.45	11	1,810.94	11	2,073.43	11	2,335.92	11	2,598.41
1/4	243.93	1/4	505.00 ^{1/4}		767.38	1/4	1,028.95	1/4	1,291.44	1/4	1,553.92	1/4	1,816.41	1/4	2,078.90	1/4	2,341.39	1/4	2,603.88
1/2	249.38	1/2	510.47 ^{1/2}		772.83	1/2	1,034.42	1/2	1,296.91	1/2	1,559.39	1/2	1,821.88	1/2	2,084.37	1/2	2,346.86	1/2	2,609.35
3/4	254.84	3/4	515.94 ^{3/4}		778.27	3/4	1,039.88	3/4	1,302.37	3/4	1,564.86	3/4	1,827.35	3/4	2,089.83	3/4	2,352.32	3/4	2,614.81

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 247T"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	2,620.28	0	2,882.77	0	3,145.26	0	3,407.74	0	3,670.27	0		0		0		0		0	
1/4	2,625.75	1/4	2,888.24	1/4	3,150.73	1/4	3,413.21	1/4	3,675.74	1/4		1/4		1/4		1/4		1/4	
1/2	2,631.22	1/2	2,893.71	1/2	3,156.20	1/2	3,418.68	1/2	3,681.21	1/2		1/2		1/2		1/2		1/2	
3/4	2,636.68	3/4	2,899.17	3/4	3,161.66	3/4	3,424.15	3/4	3,686.68	3/4		3/4		3/4		3/4		3/4	
1	2,642.15	1	2,904.64	1	3,167.13	1	3,429.62	1	3,692.15	1		1		1		1		1	
1/4	2,647.62	1/4	2,910.11	1/4	3,172.60	1/4	3,435.09	1/4	3,697.05	1/4		1/4		1/4		1/4		1/4	
1/2	2,653.09	1/2	2,915.58	1/2	3,178.07	1/2	3,440.56	1/2	3,701.95	1/2		1/2		1/2		1/2		1/2	
3/4	2,658.56	3/4	2,921.05	3/4	3,183.53	3/4	3,446.02	3/4	3,706.85	3/4		3/4		3/4		3/4		3/4	
2	2,664.03	2	2,926.52	2	3,189.00	2	3,451.49	2	3,711.75	2		2		2		2		2	
1/4	2,669.50	1/4	2,931.99	1/4	3,194.47	1/4	3,456.96	1/4	3,716.74	1/4		1/4		1/4		1/4		1/4	
1/2	2,674.97	1/2	2,937.46	1/2	3,199.94	1/2	3,462.43	1/2	3,719.73	1/2		1/2		1/2		1/2		1/2	
3/4	2,680.43	3/4	2,942.92	3/4	3,205.41	3/4	3,467.90	3/4	3,723.71	3/4		3/4		3/4		3/4		3/4	
3	2,685.90	3	2,948.39	3	3,210.88	3	3,473.37	3	3,727.70	3		3		3		3		3	
1/4	2,691.37	1/4	2,953.86	1/4	3,216.35	1/4	3,478.84	1/4	3,730.78	1/4		1/4		1/4		1/4		1/4	
1/2	2,696.84	1/2	2,959.33	1/2	3,221.82	1/2	3,484.31	1/2	3,733.85	1/2		1/2		1/2		1/2		1/2	
3/4	2,702.31	3/4	2,964.79	3/4	3,227.28	3/4	3,489.78	3/4	3,736.93	3/4		3/4		3/4		3/4		3/4	
4	2,707.78	4	2,970.26	4	3,232.75	4	3,495.25	4	3,740.00	4		4		4		4		4	
1/4	2,713.25	1/4	2,975.73	1/4	3,238.22	1/4	3,500.72	1/4	3,742.17	1/4		1/4		1/4		1/4		1/4	
1/2	2,718.72	1/2	2,981.20	1/2	3,243.69	1/2	3,506.19	1/2	3,744.33	1/2		1/2		1/2		1/2		1/2	
3/4	2,724.18	3/4	2,986.67	3/4	3,249.15	3/4	3,511.66	3/4	3,746.50	3/4		3/4		3/4		3/4		3/4	
5	2,729.65	5	2,992.14	5	3,254.62	5	3,517.13	5	3,748.66	5		5		5		5		5	
1/4	2,735.12	1/4	2,997.61	1/4	3,260.09	1/4	3,522.60	1/4	3,749.91	1/4		1/4		1/4		1/4		1/4	
1/2	2,740.59	1/2	3,003.08	1/2	3,265.56	1/2	3,528.07	1/2	3,751.17	1/2		1/2		1/2		1/2		1/2	
3/4	2,746.05	3/4	3,008.54	3/4	3,271.03	3/4	3,533.53	3/4	3,752.42	3/4		3/4		3/4		3/4		3/4	
6	2,751.52	6	3,014.01	6	3,276.50	6	3,539.00	6	3,753.67	6		6		6		6		6	
1/4	2,756.99	1/4	3,019.48	1/4	3,281.97	1/4	3,544.47	1/4	3,754.12	1/4		1/4		1/4		1/4		1/4	
1/2	2,762.46	1/2	3,024.95	1/2	3,287.44	1/2	3,549.94	1/2	3,754.58	1/2		1/2		1/2		1/2		1/2	
3/4	2,767.93	3/4	3,030.42	3/4	3,292.90	3/4	3,555.41	3/4	3,755.03	3/4		3/4		3/4		3/4		3/4	
7	2,773.40	7	3,035.89	7	3,298.37	7	3,560.88	7		7		7		7		7		7	
1/4	2,778.87	1/4	3,041.36	1/4	3,303.84	1/4	3,566.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,784.34	1/2	3,046.83	1/2	3,309.31	1/2	3,571.82	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,789.80	3/4	3,052.29	3/4	3,314.78	3/4	3,577.29	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,795.27	8	3,057.76	8	3,320.25	8	3,582.76	8		8		8		8		8		8	
1/4	2,800.74	1/4	3,063.23	1/4	3,325.72	1/4	3,588.23	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,806.21	1/2	3,068.70	1/2	3,331.19	1/2	3,593.70	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,811.68	3/4	3,074.16	3/4	3,336.65	3/4	3,599.17	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,817.15	9	3,079.63	9	3,342.12	9	3,604.64	9		9		9		9		9		9	
1/4	2,822.62	1/4	3,085.10	1/4	3,347.59	1/4	3,610.11	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,828.09	1/2	3,090.57	1/2	3,353.06	1/2	3,615.58	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,833.55	3/4	3,096.04	3/4	3,358.52	3/4	3,621.05	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,839.02	10	3,101.51	10	3,363.99	10	3,626.52	10		10		10		10		10		10	
1/4	2,844.49	1/4	3,106.98	1/4	3,369.46	1/4	3,631.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,849.96	1/2	3,112.45	1/2	3,374.93	1/2	3,637.46	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,855.42	3/4	3,117.91	3/4	3,380.40	3/4	3,642.92	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,860.89	11	3,123.38	11	3,385.87	11	3,648.39	11		11		11		11		11		11	
1/4	2,866.36	1/4	3,128.85	1/4	3,391.34	1/4	3,653.86	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,871.83	1/2	3,134.32	1/2	3,396.81	1/2	3,659.33	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,877.30	3/4	3,139.79	3/4	3,402.27	3/4	3,664.80	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2006 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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



BARGE "WEB 247T"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 1/2"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	8.62	260.43	521.69	784.14	1,045.91	1,308.54	1,571.17	1,833.79	2,096.42	2,359.05
1/4	12.15	265.89 1/4	527.16	789.59	1,051.38	1,314.01	1,576.64	1,839.26	2,101.89	2,364.52
1/2	15.69	271.34 1/2	532.63	795.05	1,056.86	1,319.49	1,582.11	1,844.74	2,107.37	2,369.99
3/4	19.22	276.80 3/4	538.10	800.50	1,062.33	1,324.96	1,587.58	1,850.21	2,112.84	2,375.46
1	22.75	282.25	543.57	805.95	1,067.80	1,330.43	1,593.05	1,855.68	2,118.31	2,380.93
1/4	27.84	287.71 1/4	549.04	811.40	1,073.27	1,335.90	1,598.52	1,861.15	2,123.78	2,386.40
1/2	32.94	293.17 1/2	554.52	816.85	1,078.74	1,341.37	1,604.00	1,866.62	2,129.25	2,391.88
3/4	38.03	298.62 3/4	559.99	822.30	1,084.21	1,346.84	1,609.47	1,872.09	2,134.72	2,397.35
2	43.12	304.08	565.46	827.75	1,089.68	1,352.31	1,614.94	1,877.56	2,140.19	2,402.82
1/4	48.44	309.54 1/4	570.93	833.20	1,095.15	1,357.78	1,620.41	1,883.03	2,145.66	2,408.29
1/2	53.76	314.99 1/2	576.41	838.65	1,100.63	1,363.26	1,625.88	1,888.51	2,151.14	2,413.76
3/4	59.08	320.45 3/4	581.88	844.10	1,106.10	1,368.73	1,631.35	1,893.98	2,156.61	2,419.23
3	64.40	325.90	587.35	849.55	1,111.57	1,374.20	1,636.82	1,899.45	2,162.08	2,424.70
1/4	69.79	331.36 1/4	592.82	855.00	1,117.04	1,379.67	1,642.29	1,904.92	2,167.55	2,430.17
1/2	75.17	336.81 1/2	598.29	860.46	1,122.51	1,385.14	1,647.77	1,910.40	2,173.02	2,435.65
3/4	80.56	342.27 3/4	603.76	865.91	1,127.98	1,390.61	1,653.24	1,915.87	2,178.49	2,441.12
4	85.94	347.72	609.23	871.36	1,133.45	1,396.08	1,658.71	1,921.34	2,183.96	2,446.59
1/4	91.39	353.15 1/4	614.70	876.81	1,138.92	1,401.55	1,664.18	1,926.81	2,189.43	2,452.06
1/2	96.84	358.58 1/2	620.18	882.26	1,144.40	1,407.03	1,669.65	1,932.28	2,194.91	2,457.54
3/4	102.28	364.01 3/4	625.65	887.71	1,149.87	1,412.50	1,675.12	1,937.75	2,200.38	2,463.01
5	107.73	369.44	631.12	893.16	1,155.34	1,417.97	1,680.59	1,943.22	2,205.85	2,468.48
1/4	113.18	374.86 1/4	636.59	898.61	1,160.81	1,423.44	1,686.06	1,948.69	2,211.32	2,473.95
1/2	118.62	380.28 1/2	642.06	904.07	1,166.29	1,428.91	1,691.54	1,954.17	2,216.79	2,479.42
3/4	124.07	385.69 3/4	647.53	909.52	1,171.76	1,434.38	1,697.01	1,959.64	2,222.26	2,484.89
6	129.51	391.11	653.00	914.97	1,177.23	1,439.85	1,702.48	1,965.11	2,227.73	2,490.36
1/4	134.96	396.53 1/4	658.47	920.42	1,182.70	1,445.32	1,707.95	1,970.58	2,233.20	2,495.83
1/2	140.41	401.95 1/2	663.95	925.87	1,188.17	1,450.80	1,713.43	1,976.05	2,238.68	2,501.31
3/4	145.85	407.37 3/4	669.42	931.32	1,193.64	1,456.27	1,718.90	1,981.52	2,244.15	2,506.78
7	151.30	412.79	674.89	936.77	1,199.11	1,461.74	1,724.37	1,986.99	2,249.62	2,512.25
1/4	156.75	418.21 1/4	680.36	942.22	1,204.58	1,467.21	1,729.84	1,992.46	2,255.09	2,517.72
1/2	162.21	423.63 1/2	685.83	947.67	1,210.06	1,472.68	1,735.31	1,997.94	2,260.57	2,523.19
3/4	167.66	429.04 3/4	691.30	953.12	1,215.53	1,478.15	1,740.78	2,003.41	2,266.04	2,528.66
8	173.11	434.46	696.77	958.57	1,221.00	1,483.62	1,746.25	2,008.88	2,271.51	2,534.13
1/4	178.57	439.88 1/4	702.24	964.02	1,226.47	1,489.09	1,751.72	2,014.35	2,276.98	2,539.60
1/2	184.03	445.30 1/2	707.71	969.48	1,231.94	1,494.57	1,757.20	2,019.82	2,282.45	2,545.08
3/4	189.49	450.72 3/4	713.17	974.93	1,237.41	1,500.04	1,762.67	2,025.29	2,287.92	2,550.55
9	194.95	456.14	718.64	980.38	1,242.88	1,505.51	1,768.14	2,030.76	2,293.39	2,556.02
1/4	200.41	461.59 1/4	724.11	985.83	1,248.35	1,510.98	1,773.61	2,036.23	2,298.86	2,561.49
1/2	205.87	467.03 1/2	729.58	991.28	1,253.83	1,516.46	1,779.08	2,041.71	2,304.34	2,566.96
3/4	211.32	472.48 3/4	735.05	996.73	1,259.30	1,521.93	1,784.55	2,047.18	2,309.81	2,572.43
10	216.78	477.92	740.52	1,002.18	1,264.77	1,527.40	1,790.02	2,052.65	2,315.28	2,577.90
1/4	222.24	483.39 1/4	745.98	1,007.64	1,270.24	1,532.87	1,795.49	2,058.12	2,320.75	2,583.37
1/2	227.69	488.86 1/2	751.43	1,013.11	1,275.71	1,538.34	1,800.97	2,063.60	2,326.22	2,588.85
3/4	233.15	494.33 3/4	756.89	1,018.57	1,281.18	1,543.81	1,806.44	2,069.07	2,331.69	2,594.32
11	238.60	499.80	762.34	1,024.03	1,286.65	1,549.28	1,811.91	2,074.54	2,337.16	2,599.79
1/4	244.06	505.27 1/4	767.79	1,029.50	1,292.12	1,554.75	1,817.38	2,080.01	2,342.63	2,605.26
1/2	249.52	510.75 1/2	773.24	1,034.97	1,297.60	1,560.23	1,822.85	2,085.48	2,348.11	2,610.73
3/4	254.97	516.22 3/4	778.69	1,040.44	1,303.07	1,565.70	1,828.32	2,090.95	2,353.58	2,616.21

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 247T"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-08 1/2"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	2,621.68	0	2,884.30	0	3,146.93	0	3,409.56	0	3,672.23	0		0		0		0		0	
1/4	2,627.15	1/4	2,889.77	1/4	3,152.40	1/4	3,415.03	1/4	3,677.70	1/4		1/4		1/4		1/4		1/4	
1/2	2,632.62	1/2	2,895.24	1/2	3,157.87	1/2	3,420.50	1/2	3,683.17	1/2		1/2		1/2		1/2		1/2	
3/4	2,638.09	3/4	2,900.72	3/4	3,163.35	3/4	3,425.98	3/4	3,688.65	3/4		3/4		3/4		3/4		3/4	
1	2,643.56	1	2,906.19	1	3,168.82	1	3,431.45	1	3,694.12	1		1		1		1		1	
1/4	2,649.03	1/4	2,911.66	1/4	3,174.29	1/4	3,436.92	1/4	3,699.04	1/4		1/4		1/4		1/4		1/4	
1/2	2,654.50	1/2	2,917.13	1/2	3,179.76	1/2	3,442.39	1/2	3,703.97	1/2		1/2		1/2		1/2		1/2	
3/4	2,659.98	3/4	2,922.60	3/4	3,185.23	3/4	3,447.86	3/4	3,708.89	3/4		3/4		3/4		3/4		3/4	
2	2,665.45	2	2,928.07	2	3,190.70	2	3,453.33	2	3,713.82	2		2		2		2		2	
1/4	2,670.92	1/4	2,933.54	1/4	3,196.17	1/4	3,458.80	1/4	3,717.87	1/4		1/4		1/4		1/4		1/4	
1/2	2,676.39	1/2	2,939.01	1/2	3,201.64	1/2	3,464.27	1/2	3,721.91	1/2		1/2		1/2		1/2		1/2	
3/4	2,681.86	3/4	2,944.49	3/4	3,207.12	3/4	3,469.75	3/4	3,725.96	3/4		3/4		3/4		3/4		3/4	
3	2,687.33	3	2,949.96	3	3,212.59	3	3,475.22	3	3,730.01	3		3		3		3		3	
1/4	2,692.80	1/4	2,955.43	1/4	3,218.06	1/4	3,480.69	1/4	3,733.18	1/4		1/4		1/4		1/4		1/4	
1/2	2,698.27	1/2	2,960.90	1/2	3,223.53	1/2	3,486.16	1/2	3,736.36	1/2		1/2		1/2		1/2		1/2	
3/4	2,703.75	3/4	2,966.37	3/4	3,229.00	3/4	3,491.64	3/4	3,739.53	3/4		3/4		3/4		3/4		3/4	
4	2,709.22	4	2,971.84	4	3,234.47	4	3,497.11	4	3,742.71	4		4		4		4		4	
1/4	2,714.69	1/4	2,977.31	1/4	3,239.94	1/4	3,502.58	1/4	3,745.01	1/4		1/4		1/4		1/4		1/4	
1/2	2,720.16	1/2	2,982.78	1/2	3,245.41	1/2	3,508.05	1/2	3,747.30	1/2		1/2		1/2		1/2		1/2	
3/4	2,725.63	3/4	2,988.26	3/4	3,250.89	3/4	3,513.53	3/4	3,749.60	3/4		3/4		3/4		3/4		3/4	
5	2,731.10	5	2,993.73	5	3,256.36	5	3,519.00	5	3,751.90	5		5		5		5		5	
1/4	2,736.57	1/4	2,999.20	1/4	3,261.83	1/4	3,524.47	1/4	3,753.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,742.04	1/2	3,004.67	1/2	3,267.30	1/2	3,529.94	1/2	3,754.74	1/2		1/2		1/2		1/2		1/2	
3/4	2,747.52	3/4	3,010.15	3/4	3,272.77	3/4	3,535.42	3/4	3,756.17	3/4		3/4		3/4		3/4		3/4	
6	2,752.99	6	3,015.62	6	3,278.24	6	3,540.89	6	3,757.59	6		6		6		6		6	
1/4	2,758.46	1/4	3,021.09	1/4	3,283.71	1/4	3,546.36	1/4	3,758.13	1/4		1/4		1/4		1/4		1/4	
1/2	2,763.93	1/2	3,026.56	1/2	3,289.18	1/2	3,551.83	1/2	3,758.68	1/2		1/2		1/2		1/2		1/2	
3/4	2,769.40	3/4	3,032.03	3/4	3,294.66	3/4	3,557.31	3/4	3,759.22	3/4		3/4		3/4		3/4		3/4	
7	2,774.87	7	3,037.50	7	3,300.13	7	3,562.78	7	3,759.77	7		7		7		7		7	
1/4	2,780.34	1/4	3,042.97	1/4	3,305.60	1/4	3,568.25	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,785.81	1/2	3,048.44	1/2	3,311.07	1/2	3,573.72	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,791.29	3/4	3,053.92	3/4	3,316.54	3/4	3,579.20	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,796.76	8	3,059.39	8	3,322.01	8	3,584.67	8		8		8		8		8		8	
1/4	2,802.23	1/4	3,064.86	1/4	3,327.48	1/4	3,590.14	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,807.70	1/2	3,070.33	1/2	3,332.95	1/2	3,595.61	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,813.18	3/4	3,075.80	3/4	3,338.43	3/4	3,601.09	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,818.65	9	3,081.27	9	3,343.90	9	3,606.56	9		9		9		9		9		9	
1/4	2,824.12	1/4	3,086.74	1/4	3,349.37	1/4	3,612.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,829.59	1/2	3,092.21	1/2	3,354.84	1/2	3,617.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,835.06	3/4	3,097.69	3/4	3,360.32	3/4	3,622.98	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,840.53	10	3,103.16	10	3,365.79	10	3,628.45	10		10		10		10		10		10	
1/4	2,846.00	1/4	3,108.63	1/4	3,371.26	1/4	3,633.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,851.47	1/2	3,114.10	1/2	3,376.73	1/2	3,639.39	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,856.95	3/4	3,119.57	3/4	3,382.20	3/4	3,644.87	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,862.42	11	3,125.04	11	3,387.67	11	3,650.34	11		11		11		11		11		11	
1/4	2,867.89	1/4	3,130.51	1/4	3,393.14	1/4	3,655.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,873.36	1/2	3,135.98	1/2	3,398.61	1/2	3,661.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,878.83	3/4	3,141.46	3/4	3,404.09	3/4	3,666.76	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2005 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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



BARGE "WEB 247T"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-08 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	8.63	0	260.62	0	522.06	0	784.78	0	1,047.20	0	1,310.02	0	1,572.83	0	1,835.65	0	2,098.46	0	2,361.28
1/4	12.17	1/4	266.08 ^{1/4}		527.54	1/4	790.25	1/4	1,052.68	1/4	1,315.50	1/4	1,578.30	1/4	1,841.12	1/4	2,103.93	1/4	2,366.75
1/2	15.70	1/2	271.54 ^{1/2}		533.01	1/2	795.72	1/2	1,058.16	1/2	1,320.97	1/2	1,583.78	1/2	1,846.60	1/2	2,109.41	1/2	2,372.23
3/4	19.24	3/4	277.00 ^{3/4}		538.49	3/4	801.18	3/4	1,063.63	3/4	1,326.46	3/4	1,589.25	3/4	1,852.07	3/4	2,114.88	3/4	2,377.70
1	22.77	1	282.46	1	543.96	1	806.65	1	1,069.11	1	1,331.92	1	1,594.73	1	1,857.55	1	2,120.36	1	2,383.18
1/4	27.87	1/4	287.92 ^{1/4}		549.44	1/4	812.12	1/4	1,074.59	1/4	1,337.40	1/4	1,600.21	1/4	1,863.02	1/4	2,125.83	1/4	2,388.65
1/2	32.96	1/2	293.38 ^{1/2}		554.92	1/2	817.58	1/2	1,080.06	1/2	1,342.87	1/2	1,605.68	1/2	1,868.50	1/2	2,131.31	1/2	2,394.13
3/4	38.06	3/4	298.83 ^{3/4}		560.39	3/4	823.05	3/4	1,085.54	3/4	1,348.35	3/4	1,611.16	3/4	1,873.97	3/4	2,136.78	3/4	2,399.60
2	43.15	2	304.29	2	565.87	2	828.51	2	1,091.01	2	1,353.82	2	1,616.64	2	1,879.45	2	2,142.26	2	2,405.08
1/4	48.48	1/4	309.75 ^{1/4}		571.35	1/4	833.98	1/4	1,096.49	1/4	1,359.30	1/4	1,622.11	1/4	1,884.92	1/4	2,147.74	1/4	2,410.55
1/2	53.80	1/2	315.21 ^{1/2}		576.82	1/2	839.44	1/2	1,101.96	1/2	1,364.77	1/2	1,627.59	1/2	1,890.40	1/2	2,153.21	1/2	2,416.03
3/4	59.13	3/4	320.67 ^{3/4}		582.30	3/4	844.91	3/4	1,107.44	3/4	1,370.25	3/4	1,633.06	3/4	1,895.87	3/4	2,158.69	3/4	2,421.50
3	64.45	3	326.13	3	587.77	3	850.37	3	1,112.91	3	1,375.72	3	1,638.54	3	1,901.35	3	2,164.17	3	2,426.98
1/4	69.84	1/4	331.59 ^{1/4}		593.25	1/4	855.84	1/4	1,118.39	1/4	1,381.20	1/4	1,644.01	1/4	1,906.82	1/4	2,169.64	1/4	2,432.45
1/2	75.23	1/2	337.05 ^{1/2}		598.72	1/2	861.31	1/2	1,123.86	1/2	1,386.67	1/2	1,649.49	1/2	1,912.30	1/2	2,175.12	1/2	2,437.93
3/4	80.61	3/4	342.51 ^{3/4}		604.20	3/4	866.77	3/4	1,129.34	3/4	1,392.15	3/4	1,654.96	3/4	1,917.77	3/4	2,180.59	3/4	2,443.40
4	86.00	4	347.97	4	609.67	4	872.24	4	1,134.81	4	1,397.62	4	1,660.44	4	1,923.25	4	2,186.07	4	2,448.88
1/4	91.45	1/4	353.40 ^{1/4}		615.15	1/4	877.71	1/4	1,140.29	1/4	1,403.10	1/4	1,665.91	1/4	1,928.72	1/4	2,191.54	1/4	2,454.35
1/2	96.90	1/2	358.84 ^{1/2}		620.62	1/2	883.17	1/2	1,145.76	1/2	1,408.58	1/2	1,671.39	1/2	1,934.20	1/2	2,197.02	1/2	2,459.83
3/4	102.35	3/4	364.27 ^{3/4}		626.10	3/4	888.64	3/4	1,151.24	3/4	1,414.05	3/4	1,676.86	3/4	1,939.67	3/4	2,202.49	3/4	2,465.30
5	107.80	5	369.70	5	631.57	5	894.10	5	1,156.71	5	1,419.53	5	1,682.34	5	1,945.15	5	2,207.97	5	2,470.78
1/4	113.25	1/4	375.12 ^{1/4}		637.05	1/4	899.57	1/4	1,162.19	1/4	1,425.00	1/4	1,687.81	1/4	1,950.63	1/4	2,213.44	1/4	2,476.25
1/2	118.71	1/2	380.55 ^{1/2}		642.52	1/2	905.04	1/2	1,167.66	1/2	1,430.48	1/2	1,693.29	1/2	1,956.10	1/2	2,218.92	1/2	2,481.73
3/4	124.16	3/4	385.97 ^{3/4}		648.00	3/4	910.50	3/4	1,173.14	3/4	1,435.95	3/4	1,698.76	3/4	1,961.58	3/4	2,224.39	3/4	2,487.20
6	129.61	6	391.39	6	653.47	6	915.97	6	1,178.61	6	1,441.43	6	1,704.24	6	1,967.06	6	2,229.87	6	2,492.68
1/4	135.06	1/4	396.81 ^{1/4}		658.95	1/4	921.44	1/4	1,184.09	1/4	1,446.90	1/4	1,709.71	1/4	1,972.53	1/4	2,235.34	1/4	2,498.16
1/2	140.51	1/2	402.24 ^{1/2}		664.42	1/2	926.90	1/2	1,189.56	1/2	1,452.38	1/2	1,715.19	1/2	1,978.01	1/2	2,240.82	1/2	2,503.63
3/4	145.96	3/4	407.66 ^{3/4}		669.90	3/4	932.37	3/4	1,195.04	3/4	1,457.85	3/4	1,720.66	3/4	1,983.48	3/4	2,246.29	3/4	2,509.11
7	151.41	7	413.08	7	675.37	7	937.83	7	1,200.51	7	1,463.33	7	1,726.14	7	1,988.96	7	2,251.77	7	2,514.59
1/4	156.87	1/4	418.50 ^{1/4}		680.85	1/4	943.30	1/4	1,205.99	1/4	1,468.80	1/4	1,731.61	1/4	1,994.43	1/4	2,257.24	1/4	2,520.06
1/2	162.33	1/2	423.93 ^{1/2}		686.32	1/2	948.76	1/2	1,211.46	1/2	1,474.28	1/2	1,737.09	1/2	1,999.91	1/2	2,262.72	1/2	2,525.54
3/4	167.78	3/4	429.35 ^{3/4}		691.80	3/4	954.23	3/4	1,216.94	3/4	1,479.75	3/4	1,742.56	3/4	2,005.38	3/4	2,268.19	3/4	2,531.01
8	173.24	8	434.77	8	697.27	8	959.69	8	1,222.41	8	1,485.23	8	1,748.04	8	2,010.86	8	2,273.67	8	2,536.49
1/4	178.70	1/4	440.19 ^{1/4}		702.74	1/4	965.16	1/4	1,227.89	1/4	1,490.70	1/4	1,753.51	1/4	2,016.33	1/4	2,279.14	1/4	2,541.96
1/2	184.17	1/2	445.62 ^{1/2}		708.22	1/2	970.63	1/2	1,233.37	1/2	1,496.18	1/2	1,758.99	1/2	2,021.81	1/2	2,284.62	1/2	2,547.44
3/4	189.63	3/4	451.04 ^{3/4}		713.69	3/4	976.09	3/4	1,238.84	3/4	1,501.65	3/4	1,764.46	3/4	2,027.28	3/4	2,290.09	3/4	2,552.91
9	195.09	9	456.46	9	719.16	9	981.56	9	1,244.32	9	1,507.13	9	1,769.94	9	2,032.76	9	2,295.57	9	2,558.39
1/4	200.55	1/4	461.91 ^{1/4}		724.63	1/4	987.03	1/4	1,249.80	1/4	1,512.60	1/4	1,775.42	1/4	2,038.23	1/4	2,301.04	1/4	2,563.86
1/2	206.01	1/2	467.36 ^{1/2}		730.11	1/2	992.49	1/2	1,255.27	1/2	1,518.08	1/2	1,780.89	1/2	2,043.71	1/2	2,306.52	1/2	2,569.34
3/4	211.47	3/4	472.81 ^{3/4}		735.58	3/4	997.96	3/4	1,260.75	3/4	1,523.55	3/4	1,786.37	3/4	2,049.18	3/4	2,311.99	3/4	2,574.81
10	216.93	10	478.26	10	741.05	10	1,003.42	10	1,266.22	10	1,529.03	10	1,791.85	10	2,054.66	10	2,317.47	10	2,580.29
1/4	222.39	1/4	483.74 ^{1/4}		746.52	1/4	1,008.89	1/4	1,271.70	1/4	1,534.50	1/4	1,797.32	1/4	2,060.13	1/4	2,322.95	1/4	2,585.76
1/2	227.86	1/2	489.21 ^{1/2}		751.99	1/2	1,014.36	1/2	1,277.17	1/2	1,539.98	1/2	1,802.80	1/2	2,065.61	1/2	2,328.42	1/2	2,591.24
3/4	233.32	3/4	494.69 ^{3/4}		757.45	3/4	1,019.83	3/4	1,282.65	3/4	1,545.45	3/4	1,808.27	3/4	2,071.08	3/4	2,333.90	3/4	2,596.71
11	238.78	11	500.16	11	762.92	11	1,025.30	11	1,288.12	11	1,550.93	11	1,813.75	11	2,076.56	11	2,339.38	11	2,602.19
1/4	244.24	1/4	505.64 ^{1/4}		768.39	1/4	1,030.78	1/4	1,293.60	1/4	1,556.40	1/4	1,819.22	1/4	2,082.03	1/4	2,344.85	1/4	2,607.66
1/2	249.70	1/2	511.11 ^{1/2}		773.85	1/2	1,036.25	1/2	1,299.07	1/2	1,561.88	1/2	1,824.70	1/2	2,087.51	1/2	2,350.33	1/2	2,613.14
3/4	255.16	3/4	516.59 ^{3/4}		779.32	3/4	1,041.73	3/4	1,304.55	3/4	1,567.35	3/4	1,830.17	3/4	2,092.98	3/4	2,355.80	3/4	2,618.61

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 11'-00" OFF CENTERLINE AND 33'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

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



BARGE "WEB 247T"

**3 STBD
INNAGE TABLE**

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

GAUGE HEIGHT 14'-08 3/4"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	2,624.09	2,886.91	3,149.72	3,412.53	3,675.39					
1/4	2,629.56	2,892.38	3,155.19	3,418.01	3,680.81					
1/2	2,635.04	2,897.86	3,160.67	3,423.48	3,686.24					
3/4	2,640.51	2,903.33	3,166.14	3,428.96	3,691.66					
1	2,645.99	2,908.81	3,171.62	3,434.44	3,697.09					
1/4	2,651.46	2,914.28	3,177.09	3,439.91	3,701.83					
1/2	2,656.94	2,919.76	3,182.57	3,445.39	3,706.56					
3/4	2,662.41	2,925.23	3,188.04	3,450.86	3,711.30					
2	2,667.89	2,930.71	3,193.52	3,456.34	3,716.04					
1/4	2,673.36	2,936.18	3,198.99	3,461.82	3,719.94					
1/2	2,678.84	2,941.66	3,204.47	3,467.29	3,723.83					
3/4	2,684.31	2,947.13	3,209.94	3,472.77	3,727.73					
3	2,689.79	2,952.61	3,215.42	3,478.25	3,731.63					
1/4	2,695.27	2,958.08	3,220.89	3,483.72	3,734.68					
1/2	2,700.74	2,963.56	3,226.37	3,489.20	3,737.73					
3/4	2,706.22	2,969.03	3,231.84	3,494.67	3,740.79					
4	2,711.70	2,974.51	3,237.32	3,500.15	3,743.84					
1/4	2,717.17	2,979.98	3,242.80	3,505.63	3,746.05					
1/2	2,722.65	2,985.46	3,248.27	3,511.10	3,748.26					
3/4	2,728.12	2,990.93	3,253.75	3,516.58	3,750.47					
5	2,733.60	2,996.41	3,259.23	3,522.06	3,752.68					
1/4	2,739.07	3,001.88	3,264.70	3,527.53	3,754.05					
1/2	2,744.55	3,007.36	3,270.18	3,533.01	3,755.42					
3/4	2,750.02	3,012.83	3,275.65	3,538.48	3,756.79					
6	2,755.50	3,018.31	3,281.13	3,543.96	3,758.16					
1/4	2,760.97	3,023.78	3,286.60	3,549.44	3,758.68					
1/2	2,766.45	3,029.26	3,292.08	3,554.91	3,759.21					
3/4	2,771.92	3,034.73	3,297.55	3,560.39	3,759.73					
7	2,777.40	3,040.21	3,303.03	3,565.87	3,760.26					
1/4	2,782.87	3,045.69	3,308.50	3,571.34						
1/2	2,788.35	3,051.16	3,313.98	3,576.82						
3/4	2,793.82	3,056.64	3,319.45	3,582.29						
8	2,799.30	3,062.12	3,324.93	3,587.77						
1/4	2,804.77	3,067.59	3,330.40	3,593.25						
1/2	2,810.25	3,073.07	3,335.88	3,598.72						
3/4	2,815.72	3,078.54	3,341.35	3,604.20						
9	2,821.20	3,084.02	3,346.83	3,609.68						
1/4	2,826.67	3,089.49	3,352.30	3,615.15						
1/2	2,832.15	3,094.97	3,357.78	3,620.63						
3/4	2,837.62	3,100.44	3,363.25	3,626.10						
10	2,843.10	3,105.92	3,368.73	3,631.58						
1/4	2,848.57	3,111.39	3,374.20	3,637.06						
1/2	2,854.05	3,116.87	3,379.68	3,642.53						
3/4	2,859.52	3,122.34	3,385.15	3,648.01						
11	2,865.00	3,127.82	3,390.63	3,653.49						
1/4	2,870.48	3,133.29	3,396.10	3,658.96						
1/2	2,875.95	3,138.77	3,401.58	3,664.44						
3/4	2,881.43	3,144.24	3,407.05	3,669.91						

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2005 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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



BARGE "WEB 247T"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 14'-11 1/2"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	1.26	457.03	981.01	1,507.03	2,032.42	2,558.27	3,083.56	3,609.57	4,134.90	4,659.85
1/4	3.08	467.97 ^{1/4}	991.97	1,517.97	2,043.38	2,569.19	3,094.52	3,620.51	4,145.85	4,670.79
1/2	4.91	478.90 ^{1/2}	1,002.94	1,528.92	2,054.35	2,580.10	3,105.49	3,631.46	4,156.79	4,681.73
3/4	6.73	489.84 ^{3/4}	1,013.90	1,539.86	2,065.31	2,591.02	3,116.45	3,642.40	4,167.74	4,692.66
1	8.55	500.77	1,024.86	1,550.80	2,076.27	2,601.93	3,127.41	3,653.34	4,178.68	4,703.60
1/4	13.96	511.71 ^{1/4}	1,035.83	1,561.75	2,087.23	2,612.85	3,138.37	3,664.29	4,189.63	4,714.52
1/2	19.37	522.64 ^{1/2}	1,046.79	1,572.70	2,098.20	2,623.77	3,149.34	3,675.23	4,200.57	4,725.44
3/4	24.78	533.58 ^{3/4}	1,057.76	1,583.64	2,109.16	2,634.68	3,160.30	3,686.18	4,211.52	4,736.35
2	30.19	544.51	1,068.72	1,594.59	2,120.12	2,645.60	3,171.26	3,697.12	4,222.46	4,747.27
1/4	39.05	555.48 ^{1/4}	1,079.68	1,605.54	2,131.08	2,656.52	3,182.22	3,708.07	4,233.41	4,758.19
1/2	47.90	566.44 ^{1/2}	1,090.65	1,616.48	2,142.05	2,667.44	3,193.19	3,719.01	4,244.35	4,769.11
3/4	56.76	577.41 ^{3/4}	1,101.61	1,627.43	2,153.01	2,678.36	3,204.15	3,729.96	4,255.30	4,780.02
3	65.61	588.37	1,112.57	1,638.37	2,163.97	2,689.28	3,215.11	3,740.90	4,266.24	4,790.94
1/4	76.29	599.33 ^{1/4}	1,123.53	1,649.32	2,174.93	2,700.22	3,226.07	3,751.85	4,277.18	4,801.86
1/2	86.98	610.30 ^{1/2}	1,134.49	1,660.26	2,185.90	2,711.15	3,237.03	3,762.79	4,288.13	4,812.77
3/4	97.66	621.26 ^{3/4}	1,145.44	1,671.21	2,196.86	2,722.09	3,247.99	3,773.74	4,299.07	4,823.69
4	108.34	632.22	1,156.40	1,682.15	2,207.82	2,733.02	3,258.95	3,784.68	4,310.01	4,834.60
1/4	119.03	643.18 ^{1/4}	1,167.36	1,693.10	2,218.79	2,743.97	3,269.91	3,795.63	4,320.96	4,845.52
1/2	129.71	654.15 ^{1/2}	1,178.32	1,704.04	2,229.75	2,754.92	3,280.88	3,806.57	4,331.90	4,856.44
3/4	140.40	665.11 ^{3/4}	1,189.28	1,714.99	2,240.72	2,765.87	3,291.84	3,817.52	4,342.85	4,867.35
5	151.08	676.07	1,200.24	1,725.93	2,251.68	2,776.82	3,302.80	3,828.46	4,353.79	4,878.27
1/4	162.00	687.01 ^{1/4}	1,211.20	1,736.88	2,262.64	2,787.77	3,313.76	3,839.40	4,364.71	4,889.19
1/2	172.92	697.95 ^{1/2}	1,222.16	1,747.82	2,273.61	2,798.72	3,324.73	3,850.35	4,375.64	4,900.11
3/4	183.83	708.89 ^{3/4}	1,233.12	1,758.77	2,284.57	2,809.67	3,335.69	3,861.29	4,386.56	4,911.02
6	194.75	719.83	1,244.08	1,769.71	2,295.53	2,820.62	3,346.65	3,872.23	4,397.48	4,921.94
1/4	205.67	730.70 ^{1/4}	1,255.04	1,780.66	2,306.49	2,831.58	3,357.61	3,883.18	4,408.40	4,932.86
1/2	216.59	741.57 ^{1/2}	1,266.00	1,791.60	2,317.46	2,842.53	3,368.58	3,894.12	4,419.32	4,943.77
3/4	227.51	752.43 ^{3/4}	1,276.95	1,802.55	2,328.42	2,853.49	3,379.54	3,905.07	4,430.24	4,954.69
7	238.43	763.30	1,287.91	1,813.49	2,339.38	2,864.44	3,390.50	3,916.01	4,441.16	4,965.61
1/4	249.35	774.17 ^{1/4}	1,298.87	1,824.44	2,350.34	2,875.40	3,401.46	3,926.96	4,452.08	4,976.53
1/2	260.27	785.03 ^{1/2}	1,309.83	1,835.39	2,361.31	2,886.35	3,412.43	3,937.90	4,463.01	4,987.44
3/4	271.19	795.90 ^{3/4}	1,320.79	1,846.33	2,372.27	2,897.31	3,423.39	3,948.85	4,473.93	4,998.36
8	282.11	806.76	1,331.75	1,857.28	2,383.23	2,908.26	3,434.35	3,959.79	4,484.85	5,009.28
1/4	293.03	817.63 ^{1/4}	1,342.70	1,868.23	2,394.19	2,919.22	3,445.31	3,970.74	4,495.77	5,020.20
1/2	303.95	828.50 ^{1/2}	1,353.66	1,879.17	2,405.16	2,930.17	3,456.27	3,981.68	4,506.69	5,031.11
3/4	314.86	839.36 ^{3/4}	1,364.61	1,890.12	2,416.12	2,941.13	3,467.22	3,992.63	4,517.61	5,042.03
9	325.78	850.23	1,375.56	1,901.06	2,427.08	2,952.08	3,478.18	4,003.57	4,528.53	5,052.95
1/4	336.72	861.10 ^{1/4}	1,386.52	1,912.01	2,438.03	2,963.04	3,489.14	4,014.52	4,539.45	5,063.87
1/2	347.66	871.96 ^{1/2}	1,397.47	1,922.96	2,448.97	2,974.00	3,500.10	4,025.46	4,550.38	5,074.78
3/4	358.60	882.83 ^{3/4}	1,408.43	1,933.90	2,459.92	2,984.95	3,511.05	4,036.41	4,561.30	5,085.70
10	369.54	893.69	1,419.38	1,944.85	2,470.86	2,995.91	3,522.01	4,047.35	4,572.22	5,096.62
1/4	380.48	904.56 ^{1/4}	1,430.34	1,955.80	2,481.79	3,006.87	3,532.96	4,058.29	4,583.18	5,107.54
1/2	391.42	915.42 ^{1/2}	1,441.30	1,966.74	2,492.72	3,017.82	3,543.90	4,069.24	4,594.13	5,118.45
3/4	402.35	926.29 ^{3/4}	1,452.25	1,977.69	2,503.64	3,028.78	3,554.85	4,080.18	4,605.09	5,129.37
11	413.29	937.15	1,463.21	1,988.63	2,514.57	3,039.73	3,565.79	4,091.12	4,616.04	5,140.29
1/4	424.23	948.12 ^{1/4}	1,474.17	1,999.58	2,525.50	3,050.69	3,576.74	4,102.07	4,626.99	5,151.21
1/2	435.16	959.08 ^{1/2}	1,485.12	2,010.53	2,536.42	3,061.65	3,587.68	4,113.01	4,637.95	5,162.12
3/4	446.10	970.05 ^{3/4}	1,496.08	2,021.47	2,547.35	3,072.60	3,598.63	4,123.96	4,648.90	5,173.04

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE SCALED FROM THE BOTTOM STRIKE PLATE BELOW THE GAUGE HATCH TO TOP OF TANK AT CENTERLINE
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES TAKEN AT THE 10" GAUGE HATCH
 GAUGE POINT: (10" GAUGE HATCH) LOCATED 01'-00" OFF CENTERLINE AND 40'-06" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 247T"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 14'-11 1/2"

	10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.
0	5,183.96	0	5,681.74	0	5,968.59	0	6,255.17	0	6,541.11	0		0		0		0		0	
1/4	5,194.88	1/4	5,687.66	1/4	5,974.57	1/4	6,261.13	1/4	6,547.07	1/4		1/4		1/4		1/4		1/4	
1/2	5,205.79	1/2	5,693.58	1/2	5,980.55	1/2	6,267.08	1/2	6,553.02	1/2		1/2		1/2		1/2		1/2	
3/4	5,216.71	3/4	5,699.50	3/4	5,986.54	3/4	6,273.04	3/4	6,558.98	3/4		3/4		3/4		3/4		3/4	
1	5,227.63	1	5,705.42	1	5,992.52	1	6,279.00	1	6,564.94	1		1		1		1		1	
1/4	5,238.55	1/4	5,711.40	1/4	5,998.50	1/4	6,284.96	1/4	6,570.90	1/4		1/4		1/4		1/4		1/4	
1/2	5,249.46	1/2	5,717.38	1/2	6,004.48	1/2	6,290.91	1/2	6,576.85	1/2		1/2		1/2		1/2		1/2	
3/4	5,260.38	3/4	5,723.36	3/4	6,010.46	3/4	6,296.87	3/4	6,582.81	3/4		3/4		3/4		3/4		3/4	
2	5,271.30	2	5,729.34	2	6,016.44	2	6,302.83	2	6,588.77	2		2		2		2		2	
1/4	5,282.22	1/4	5,735.32	1/4	6,022.42	1/4	6,308.79	1/4	6,594.08	1/4		1/4		1/4		1/4		1/4	
1/2	5,293.13	1/2	5,741.30	1/2	6,028.40	1/2	6,314.74	1/2	6,599.39	1/2		1/2		1/2		1/2		1/2	
3/4	5,304.05	3/4	5,747.29	3/4	6,034.39	3/4	6,320.70	3/4	6,604.70	3/4		3/4		3/4		3/4		3/4	
3	5,314.97	3	5,753.27	3	6,040.37	3	6,326.66	3	6,610.01	3		3		3		3		3	
1/4	5,325.89	1/4	5,759.25	1/4	6,046.35	1/4	6,332.62	1/4	6,614.30	1/4		1/4		1/4		1/4		1/4	
1/2	5,336.80	1/2	5,765.23	1/2	6,052.33	1/2	6,338.57	1/2	6,618.59	1/2		1/2		1/2		1/2		1/2	
3/4	5,347.72	3/4	5,771.21	3/4	6,058.31	3/4	6,344.53	3/4	6,622.88	3/4		3/4		3/4		3/4		3/4	
4	5,358.64	4	5,777.19	4	6,064.29	4	6,350.49	4	6,627.17	4		4		4		4		4	
1/4	5,369.55	1/4	5,783.17	1/4	6,070.27	1/4	6,356.44	1/4	6,630.46	1/4		1/4		1/4		1/4		1/4	
1/2	5,380.47	1/2	5,789.15	1/2	6,076.25	1/2	6,362.40	1/2	6,633.75	1/2		1/2		1/2		1/2		1/2	
3/4	5,391.38	3/4	5,795.14	3/4	6,082.24	3/4	6,368.35	3/4	6,637.05	3/4		3/4		3/4		3/4		3/4	
5	5,402.30	5	5,801.12	5	6,088.22	5	6,374.31	5	6,640.34	5		5		5		5		5	
1/4	5,413.22	1/4	5,807.10	1/4	6,094.20	1/4	6,380.27	1/4	6,642.64	1/4		1/4		1/4		1/4		1/4	
1/2	5,424.13	1/2	5,813.08	1/2	6,100.17	1/2	6,386.22	1/2	6,644.93	1/2		1/2		1/2		1/2		1/2	
3/4	5,435.05	3/4	5,819.06	3/4	6,106.15	3/4	6,392.18	3/4	6,647.23	3/4		3/4		3/4		3/4		3/4	
6	5,445.97	6	5,825.04	6	6,112.13	6	6,398.14	6	6,649.53	6		6		6		6		6	
1/4	5,456.89	1/4	5,831.02	1/4	6,118.10	1/4	6,404.10	1/4	6,650.83	1/4		1/4		1/4		1/4		1/4	
1/2	5,467.80	1/2	5,837.00	1/2	6,124.08	1/2	6,410.05	1/2	6,652.12	1/2		1/2		1/2		1/2		1/2	
3/4	5,478.72	3/4	5,842.99	3/4	6,130.05	3/4	6,416.01	3/4	6,653.42	3/4		3/4		3/4		3/4		3/4	
7	5,489.64	7	5,848.97	7	6,136.03	7	6,421.97	7	6,654.72	7		7		7		7		7	
1/4	5,500.52	1/4	5,854.95	1/4	6,141.99	1/4	6,427.93	1/4	6,655.15	1/4		1/4		1/4		1/4		1/4	
1/2	5,511.40	1/2	5,860.93	1/2	6,147.94	1/2	6,433.88	1/2	6,655.57	1/2		1/2		1/2		1/2		1/2	
3/4	5,522.29	3/4	5,866.91	3/4	6,153.90	3/4	6,439.84	3/4	6,656.00	3/4		3/4		3/4		3/4		3/4	
8	5,533.17	8	5,872.89	8	6,159.86	8	6,445.80	8		8		8		8		8		8	
1/4	5,544.01	1/4	5,878.87	1/4	6,165.82	1/4	6,451.76	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,554.85	1/2	5,884.85	1/2	6,171.77	1/2	6,457.71	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,565.70	3/4	5,890.84	3/4	6,177.73	3/4	6,463.67	3/4		3/4		3/4		3/4		3/4		3/4	
9	5,576.54	9	5,896.82	9	6,183.69	9	6,469.63	9		9		9		9		9		9	
1/4	5,587.38	1/4	5,902.80	1/4	6,189.65	1/4	6,475.59	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,598.23	1/2	5,908.78	1/2	6,195.60	1/2	6,481.54	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,609.07	3/4	5,914.76	3/4	6,201.56	3/4	6,487.50	3/4		3/4		3/4		3/4		3/4		3/4	
10	5,619.92	10	5,920.74	10	6,207.52	10	6,493.46	10		10		10		10		10		10	
1/4	5,629.52	1/4	5,926.72	1/4	6,213.47	1/4	6,499.42	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,639.11	1/2	5,932.70	1/2	6,219.43	1/2	6,505.37	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,648.71	3/4	5,938.69	3/4	6,225.38	3/4	6,511.33	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,658.31	11	5,944.67	11	6,231.34	11	6,517.29	11		11		11		11		11		11	
1/4	5,664.17	1/4	5,950.65	1/4	6,237.30	1/4	6,523.24	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,670.02	1/2	5,956.63	1/2	6,243.25	1/2	6,529.20	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,675.88	3/4	5,962.61	3/4	6,249.21	3/4	6,535.15	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 12/13/2005 ITS
DECK MEASUREMENTS: 09/21/2010 SW
REPRINTED: 09/21/2010 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 09/2010

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