



BARGE "WEB 222"

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	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-1/4	01-1/4	- 01-1/2	01-1/2
2 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	- 00-7/8	00-7/8	- 01-3/4	01-3/4	- 02-1/2	02-1/2	- 03-3/8	03-3/8	- 04-1/4	04-1/4	- 05-1/8	05-1/8

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

LENGTH BETWEEN DRAFT MARKS: 233'-06"

May 20, 2009

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092
Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "WEB 222"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-00 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.42	0	359.17	0	838.07	0	1,364.64	0	1,891.05	0	2,417.68	0	2,944.30	0	3,470.93	0	3,997.56	0	4,524.19
1/4	1.79	1/4	368.46	1/4	849.04	1/4	1,375.61	1/4	1,902.02	1/4	2,428.65	1/4	2,955.27	1/4	3,481.90	1/4	4,008.53	1/4	4,535.16
1/2	3.16	1/2	377.74	1/2	860.01	1/2	1,386.58	1/2	1,913.00	1/2	2,439.62	1/2	2,966.24	1/2	3,492.87	1/2	4,019.50	1/2	4,546.13
3/4	4.52	3/4	387.03	3/4	870.98	3/4	1,397.54	3/4	1,923.97	3/4	2,450.59	3/4	2,977.22	3/4	3,503.85	3/4	4,030.47	3/4	4,557.10
1	5.89	1	396.31	1	881.95	1	1,408.51	1	1,934.94	1	2,461.56	1	2,988.19	1	3,514.82	1	4,041.44	1	4,568.07
1/4	9.93	1/4	405.71	1/4	892.92	1/4	1,419.48	1/4	1,945.91	1/4	2,472.53	1/4	2,999.16	1/4	3,525.79	1/4	4,052.41	1/4	4,579.04
1/2	13.96	1/2	415.11	1/2	903.90	1/2	1,430.45	1/2	1,956.88	1/2	2,483.50	1/2	3,010.13	1/2	3,536.76	1/2	4,063.38	1/2	4,590.01
3/4	18.00	3/4	424.51	3/4	914.87	3/4	1,441.41	3/4	1,967.85	3/4	2,494.48	3/4	3,021.11	3/4	3,547.73	3/4	4,074.36	3/4	4,600.99
2	22.03	2	433.91	2	925.84	2	1,452.38	2	1,978.82	2	2,505.45	2	3,032.08	2	3,558.70	2	4,085.33	2	4,611.96
1/4	28.63	1/4	443.46	1/4	936.81	1/4	1,463.35	1/4	1,989.79	1/4	2,516.42	1/4	3,043.05	1/4	3,569.67	1/4	4,096.30	1/4	4,622.93
1/2	35.23	1/2	453.00	1/2	947.79	1/2	1,474.32	1/2	2,000.77	1/2	2,527.39	1/2	3,054.02	1/2	3,580.64	1/2	4,107.27	1/2	4,633.90
3/4	41.82	3/4	462.55	3/4	958.76	3/4	1,485.28	3/4	2,011.74	3/4	2,538.36	3/4	3,064.99	3/4	3,591.62	3/4	4,118.25	3/4	4,644.87
3	48.42	3	472.09	3	969.73	3	1,496.25	3	2,022.71	3	2,549.33	3	3,075.96	3	3,602.59	3	4,129.22	3	4,655.84
1/4	56.34	1/4	481.75	1/4	980.70	1/4	1,507.22	1/4	2,033.68	1/4	2,560.30	1/4	3,086.93	1/4	3,613.56	1/4	4,140.19	1/4	4,666.81
1/2	64.25	1/2	491.42	1/2	991.67	1/2	1,518.18	1/2	2,044.65	1/2	2,571.27	1/2	3,097.90	1/2	3,624.53	1/2	4,151.16	1/2	4,677.78
3/4	72.17	3/4	501.08	3/4	1,002.64	3/4	1,529.15	3/4	2,055.62	3/4	2,582.25	3/4	3,108.88	3/4	3,635.50	3/4	4,162.13	3/4	4,688.76
4	80.08	4	510.74	4	1,013.61	4	1,540.11	4	2,066.59	4	2,593.22	4	3,119.85	4	3,646.47	4	4,173.10	4	4,699.73
1/4	88.13	1/4	520.52	1/4	1,024.58	1/4	1,551.08	1/4	2,077.56	1/4	2,604.19	1/4	3,130.82	1/4	3,657.44	1/4	4,184.07	1/4	4,710.70
1/2	96.18	1/2	530.29	1/2	1,035.56	1/2	1,562.05	1/2	2,088.54	1/2	2,615.16	1/2	3,141.79	1/2	3,668.41	1/2	4,195.04	1/2	4,721.67
3/4	104.22	3/4	540.07	3/4	1,046.53	3/4	1,573.01	3/4	2,099.51	3/4	2,626.13	3/4	3,152.76	3/4	3,679.39	3/4	4,206.02	3/4	4,732.64
5	112.27	5	549.84	5	1,057.50	5	1,583.98	5	2,110.48	5	2,637.10	5	3,163.73	5	3,690.36	5	4,216.99	5	4,743.61
1/4	120.73	1/4	559.71	1/4	1,068.47	1/4	1,594.95	1/4	2,121.45	1/4	2,648.07	1/4	3,174.70	1/4	3,701.33	1/4	4,227.96	1/4	4,754.58
1/2	129.20	1/2	569.59	1/2	1,079.44	1/2	1,605.92	1/2	2,132.42	1/2	2,659.04	1/2	3,185.67	1/2	3,712.30	1/2	4,238.93	1/2	4,765.55
3/4	137.66	3/4	579.46	3/4	1,090.41	3/4	1,616.88	3/4	2,143.39	3/4	2,670.02	3/4	3,196.65	3/4	3,723.27	3/4	4,249.90	3/4	4,776.53
6	146.12	6	589.33	6	1,101.38	6	1,627.85	6	2,154.36	6	2,680.99	6	3,207.62	6	3,734.24	6	4,260.87	6	4,787.50
1/4	154.70	1/4	599.26	1/4	1,112.35	1/4	1,638.82	1/4	2,165.33	1/4	2,691.96	1/4	3,218.59	1/4	3,745.21	1/4	4,271.84	1/4	4,798.47
1/2	163.27	1/2	609.20	1/2	1,123.33	1/2	1,649.78	1/2	2,176.31	1/2	2,702.93	1/2	3,229.56	1/2	3,756.18	1/2	4,282.81	1/2	4,809.44
3/4	171.85	3/4	619.13	3/4	1,134.30	3/4	1,660.75	3/4	2,187.28	3/4	2,713.91	3/4	3,240.53	3/4	3,767.16	3/4	4,293.79	3/4	4,820.42
7	180.42	7	629.06	7	1,145.27	7	1,671.71	7	2,198.25	7	2,724.88	7	3,251.50	7	3,778.13	7	4,304.76	7	4,831.39
1/4	189.11	1/4	639.10	1/4	1,156.24	1/4	1,682.68	1/4	2,209.22	1/4	2,735.85	1/4	3,262.47	1/4	3,789.10	1/4	4,315.73	1/4	4,842.36
1/2	197.81	1/2	649.14	1/2	1,167.21	1/2	1,693.65	1/2	2,220.19	1/2	2,746.82	1/2	3,273.44	1/2	3,800.07	1/2	4,326.70	1/2	4,853.33
3/4	206.50	3/4	659.17	3/4	1,178.18	3/4	1,704.61	3/4	2,231.16	3/4	2,757.79	3/4	3,284.42	3/4	3,811.05	3/4	4,337.67	3/4	4,864.30
8	215.19	8	669.21	8	1,189.15	8	1,715.58	8	2,242.13	8	2,768.76	8	3,295.39	8	3,822.02	8	4,348.64	8	4,875.27
1/4	223.99	1/4	679.34	1/4	1,200.12	1/4	1,726.55	1/4	2,253.10	1/4	2,779.73	1/4	3,306.36	1/4	3,832.99	1/4	4,359.61	1/4	4,886.24
1/2	232.79	1/2	689.48	1/2	1,211.08	1/2	1,737.52	1/2	2,264.08	1/2	2,790.70	1/2	3,317.33	1/2	3,843.96	1/2	4,370.58	1/2	4,897.21
3/4	241.59	3/4	699.61	3/4	1,222.05	3/4	1,748.48	3/4	2,275.05	3/4	2,801.68	3/4	3,328.30	3/4	3,854.93	3/4	4,381.56	3/4	4,908.19
9	250.39	9	709.74	9	1,233.01	9	1,759.45	9	2,286.02	9	2,812.65	9	3,339.27	9	3,865.90	9	4,392.53	9	4,919.16
1/4	259.33	1/4	719.99	1/4	1,243.98	1/4	1,770.42	1/4	2,296.99	1/4	2,823.62	1/4	3,350.24	1/4	3,876.87	1/4	4,403.50	1/4	4,930.13
1/2	268.28	1/2	730.23	1/2	1,254.95	1/2	1,781.39	1/2	2,307.97	1/2	2,834.59	1/2	3,361.21	1/2	3,887.84	1/2	4,414.47	1/2	4,941.10
3/4	277.22	3/4	740.48	3/4	1,265.91	3/4	1,792.35	3/4	2,318.94	3/4	2,845.56	3/4	3,372.19	3/4	3,898.82	3/4	4,425.44	3/4	4,952.07
10	286.16	10	750.72	10	1,276.88	10	1,803.32	10	2,329.91	10	2,856.53	10	3,383.16	10	3,909.79	10	4,436.41	10	4,963.04
1/4	295.22	1/4	761.59	1/4	1,287.85	1/4	1,814.29	1/4	2,340.88	1/4	2,867.50	1/4	3,394.13	1/4	3,920.76	1/4	4,447.38	1/4	4,974.01
1/2	304.28	1/2	772.45	1/2	1,298.82	1/2	1,825.25	1/2	2,351.85	1/2	2,878.47	1/2	3,405.10	1/2	3,931.73	1/2	4,458.35	1/2	4,984.98
3/4	313.34	3/4	783.32	3/4	1,309.79	3/4	1,836.22	3/4	2,362.82	3/4	2,889.45	3/4	3,416.08	3/4	3,942.70	3/4	4,469.33	3/4	4,995.96
11	322.40	11	794.18	11	1,320.76	11	1,847.18	11	2,373.79	11	2,900.42	11	3,427.05	11	3,953.67	11	4,480.30	11	5,006.93
1/4	331.59	1/4	805.15	1/4	1,331.73	1/4	1,858.15	1/4	2,384.76	1/4	2,911.39	1/4	3,438.02	1/4	3,964.64	1/4	4,491.27	1/4	5,017.90
1/2	340.79	1/2	816.13	1/2	1,342.70	1/2	1,869.12	1/2	2,395.73	1/2	2,922.36	1/2	3,448.99	1/2	3,975.61	1/2	4,502.24	1/2	5,028.87
3/4	349.98	3/4	827.10	3/4	1,353.67	3/4	1,880.08	3/4	2,406.71	3/4	2,933.33	3/4	3,459.96	3/4	3,986.59	3/4	4,513.22	3/4	5,039.84

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 38'-00" FORWARD OF AFT BULKHEAD.

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



BARGE "WEB 222"

1 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-00 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	5,050.81	0	5,577.44	0	6,104.07	0	6,630.69	0	7,157.40	0		0		0		0		0	
1/4	5,061.78	1/4	5,588.41	1/4	6,115.04	1/4	6,641.66	1/4	7,168.37	1/4		1/4		1/4		1/4		1/4	
1/2	5,072.75	1/2	5,599.38	1/2	6,126.01	1/2	6,652.63	1/2	7,179.34	1/2		1/2		1/2		1/2		1/2	
3/4	5,083.73	3/4	5,610.36	3/4	6,136.98	3/4	6,663.61	3/4	7,190.32	3/4		3/4		3/4		3/4		3/4	
1	5,094.70	1	5,621.33	1	6,147.95	1	6,674.58	1	7,201.29	1		1		1		1		1	
1/4	5,105.67	1/4	5,632.30	1/4	6,158.92	1/4	6,685.55	1/4	7,212.26	1/4		1/4		1/4		1/4		1/4	
1/2	5,116.64	1/2	5,643.27	1/2	6,169.89	1/2	6,696.52	1/2	7,223.24	1/2		1/2		1/2		1/2		1/2	
3/4	5,127.61	3/4	5,654.24	3/4	6,180.87	3/4	6,707.50	3/4	7,234.21	3/4		3/4		3/4		3/4		3/4	
2	5,138.58	2	5,665.21	2	6,191.84	2	6,718.47	2	7,245.19	2		2		2		2		2	
1/4	5,149.55	1/4	5,676.18	1/4	6,202.81	1/4	6,729.44	1/4	7,256.16	1/4		1/4		1/4		1/4		1/4	
1/2	5,160.52	1/2	5,687.15	1/2	6,213.78	1/2	6,740.41	1/2	7,267.13	1/2		1/2		1/2		1/2		1/2	
3/4	5,171.50	3/4	5,698.13	3/4	6,224.75	3/4	6,751.39	3/4	7,278.11	3/4		3/4		3/4		3/4		3/4	
3	5,182.47	3	5,709.10	3	6,235.72	3	6,762.36	3	7,289.08	3		3		3		3		3	
1/4	5,193.44	1/4	5,720.07	1/4	6,246.69	1/4	6,773.33	1/4	7,299.19	1/4		1/4		1/4		1/4		1/4	
1/2	5,204.41	1/2	5,731.04	1/2	6,257.66	1/2	6,784.30	1/2	7,309.29	1/2		1/2		1/2		1/2		1/2	
3/4	5,215.39	3/4	5,742.01	3/4	6,268.64	3/4	6,795.28	3/4	7,319.40	3/4		3/4		3/4		3/4		3/4	
4	5,226.36	4	5,752.98	4	6,279.61	4	6,806.25	4	7,329.51	4		4		4		4		4	
1/4	5,237.33	1/4	5,763.95	1/4	6,290.58	1/4	6,817.22	1/4	7,337.30	1/4		1/4		1/4		1/4		1/4	
1/2	5,248.30	1/2	5,774.92	1/2	6,301.55	1/2	6,828.20	1/2	7,345.10	1/2		1/2		1/2		1/2		1/2	
3/4	5,259.27	3/4	5,785.90	3/4	6,312.53	3/4	6,839.17	3/4	7,352.89	3/4		3/4		3/4		3/4		3/4	
5	5,270.24	5	5,796.87	5	6,323.50	5	6,850.15	5	7,360.69	5		5		5		5		5	
1/4	5,281.21	1/4	5,807.84	1/4	6,334.47	1/4	6,861.12	1/4	7,366.17	1/4		1/4		1/4		1/4		1/4	
1/2	5,292.18	1/2	5,818.81	1/2	6,345.44	1/2	6,872.09	1/2	7,371.66	1/2		1/2		1/2		1/2		1/2	
3/4	5,303.16	3/4	5,829.78	3/4	6,356.41	3/4	6,883.07	3/4	7,377.14	3/4		3/4		3/4		3/4		3/4	
6	5,314.13	6	5,840.75	6	6,367.38	6	6,894.04	6	7,382.63	6		6		6		6		6	
1/4	5,325.10	1/4	5,851.72	1/4	6,378.35	1/4	6,905.01	1/4	7,385.80	1/4		1/4		1/4		1/4		1/4	
1/2	5,336.07	1/2	5,862.69	1/2	6,389.32	1/2	6,915.98	1/2	7,388.98	1/2		1/2		1/2		1/2		1/2	
3/4	5,347.04	3/4	5,873.67	3/4	6,400.30	3/4	6,926.96	3/4	7,392.15	3/4		3/4		3/4		3/4		3/4	
7	5,358.01	7	5,884.64	7	6,411.27	7	6,937.93	7	7,395.33	7		7		7		7		7	
1/4	5,368.98	1/4	5,895.61	1/4	6,422.24	1/4	6,948.90	1/4	7,396.49	1/4		1/4		1/4		1/4		1/4	
1/2	5,379.95	1/2	5,906.58	1/2	6,433.21	1/2	6,959.88	1/2	7,397.64	1/2		1/2		1/2		1/2		1/2	
3/4	5,390.93	3/4	5,917.56	3/4	6,444.18	3/4	6,970.85	3/4	7,398.80	3/4		3/4		3/4		3/4		3/4	
8	5,401.90	8	5,928.53	8	6,455.15	8	6,981.83	8		8		8		8		8		8	
1/4	5,412.87	1/4	5,939.50	1/4	6,466.12	1/4	6,992.80	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,423.84	1/2	5,950.47	1/2	6,477.09	1/2	7,003.77	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,434.81	3/4	5,961.44	3/4	6,488.07	3/4	7,014.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	5,445.78	9	5,972.41	9	6,499.04	9	7,025.72	9		9		9		9		9		9	
1/4	5,456.75	1/4	5,983.38	1/4	6,510.01	1/4	7,036.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,467.72	1/2	5,994.35	1/2	6,520.98	1/2	7,047.66	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,478.70	3/4	6,005.33	3/4	6,531.95	3/4	7,058.64	3/4		3/4		3/4		3/4		3/4		3/4	
10	5,489.67	10	6,016.30	10	6,542.92	10	7,069.61	10		10		10		10		10		10	
1/4	5,500.64	1/4	6,027.27	1/4	6,553.89	1/4	7,080.58	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,511.61	1/2	6,038.24	1/2	6,564.86	1/2	7,091.56	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,522.58	3/4	6,049.21	3/4	6,575.84	3/4	7,102.53	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,533.55	11	6,060.18	11	6,586.81	11	7,113.51	11		11		11		11		11		11	
1/4	5,544.52	1/4	6,071.15	1/4	6,597.78	1/4	7,124.48	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,555.49	1/2	6,082.12	1/2	6,608.75	1/2	7,135.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,566.47	3/4	6,093.10	3/4	6,619.72	3/4	7,146.43	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 3/8"

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	8.62	0	260.27	0	521.38	0	783.79	0	1,046.07	0	1,308.54	0	1,571.02	0	1,833.49	0	2,095.96	0	2,358.44
1/4	12.15	1/4	265.72	1/4	526.85	1/4	789.25	1/4	1,051.54	1/4	1,314.01	1/4	1,576.49	1/4	1,838.96	1/4	2,101.43	1/4	2,363.91
1/2	15.68	1/2	271.18	1/2	532.32	1/2	794.72	1/2	1,057.01	1/2	1,319.48	1/2	1,581.96	1/2	1,844.43	1/2	2,106.90	1/2	2,369.38
3/4	19.21	3/4	276.63	3/4	537.78	3/4	800.18	3/4	1,062.47	3/4	1,324.95	3/4	1,587.42	3/4	1,849.89	3/4	2,112.37	3/4	2,374.84
1	22.74	1	282.08	1	543.25	1	805.64	1	1,067.94	1	1,330.42	1	1,592.89	1	1,855.36	1	2,117.84	1	2,380.31
1/4	27.83	1/4	287.53	1/4	548.72	1/4	811.11	1/4	1,073.41	1/4	1,335.89	1/4	1,598.36	1/4	1,860.83	1/4	2,123.31	1/4	2,385.78
1/2	32.92	1/2	292.99	1/2	554.19	1/2	816.57	1/2	1,078.88	1/2	1,341.36	1/2	1,603.83	1/2	1,866.30	1/2	2,128.78	1/2	2,391.25
3/4	38.01	3/4	298.44	3/4	559.65	3/4	822.04	3/4	1,084.34	3/4	1,346.82	3/4	1,609.29	3/4	1,871.77	3/4	2,134.24	3/4	2,396.71
2	43.10	2	303.89	2	565.12	2	827.50	2	1,089.81	2	1,352.29	2	1,614.76	2	1,877.24	2	2,139.71	2	2,402.18
1/4	48.42	1/4	309.35	1/4	570.59	1/4	832.96	1/4	1,095.28	1/4	1,357.76	1/4	1,620.23	1/4	1,882.71	1/4	2,145.18	1/4	2,407.65
1/2	53.73	1/2	314.80	1/2	576.06	1/2	838.43	1/2	1,100.75	1/2	1,363.23	1/2	1,625.70	1/2	1,888.18	1/2	2,150.65	1/2	2,413.12
3/4	59.05	3/4	320.26	3/4	581.53	3/4	843.89	3/4	1,106.22	3/4	1,368.69	3/4	1,631.16	3/4	1,893.64	3/4	2,156.11	3/4	2,418.59
3	64.36	3	325.71	3	587.00	3	849.35	3	1,111.69	3	1,374.16	3	1,636.63	3	1,899.11	3	2,161.58	3	2,424.06
1/4	69.74	1/4	331.16	1/4	592.47	1/4	854.82	1/4	1,117.16	1/4	1,379.63	1/4	1,642.10	1/4	1,904.58	1/4	2,167.05	1/4	2,429.53
1/2	75.13	1/2	336.62	1/2	597.94	1/2	860.28	1/2	1,122.63	1/2	1,385.10	1/2	1,647.57	1/2	1,910.05	1/2	2,172.52	1/2	2,435.00
3/4	80.51	3/4	342.07	3/4	603.40	3/4	865.75	3/4	1,128.09	3/4	1,390.56	3/4	1,653.04	3/4	1,915.51	3/4	2,177.98	3/4	2,440.46
4	85.89	4	347.52	4	608.87	4	871.21	4	1,133.56	4	1,396.03	4	1,658.51	4	1,920.98	4	2,183.45	4	2,445.93
1/4	91.33	1/4	352.95	1/4	614.34	1/4	876.67	1/4	1,139.03	1/4	1,401.50	1/4	1,663.98	1/4	1,926.45	1/4	2,188.92	1/4	2,451.40
1/2	96.78	1/2	358.37	1/2	619.81	1/2	882.14	1/2	1,144.50	1/2	1,406.97	1/2	1,669.45	1/2	1,931.92	1/2	2,194.39	1/2	2,456.87
3/4	102.22	3/4	363.80	3/4	625.27	3/4	887.60	3/4	1,149.96	3/4	1,412.44	3/4	1,674.91	3/4	1,937.38	3/4	2,199.86	3/4	2,462.33
5	107.66	5	369.22	5	630.74	5	893.06	5	1,155.43	5	1,417.91	5	1,680.38	5	1,942.85	5	2,205.33	5	2,467.80
1/4	113.11	1/4	374.64	1/4	636.21	1/4	898.53	1/4	1,160.90	1/4	1,423.38	1/4	1,685.85	1/4	1,948.32	1/4	2,210.80	1/4	2,473.27
1/2	118.55	1/2	380.05	1/2	641.68	1/2	903.99	1/2	1,166.37	1/2	1,428.85	1/2	1,691.32	1/2	1,953.79	1/2	2,216.27	1/2	2,478.74
3/4	124.00	3/4	385.47	3/4	647.15	3/4	909.46	3/4	1,171.84	3/4	1,434.31	3/4	1,696.78	3/4	1,959.26	3/4	2,221.73	3/4	2,484.20
6	129.44	6	390.88	6	652.62	6	914.92	6	1,177.31	6	1,439.78	6	1,702.25	6	1,964.73	6	2,227.20	6	2,489.67
1/4	134.88	1/4	396.30	1/4	658.09	1/4	920.38	1/4	1,182.78	1/4	1,445.25	1/4	1,707.72	1/4	1,970.20	1/4	2,232.67	1/4	2,495.14
1/2	140.33	1/2	401.71	1/2	663.56	1/2	925.85	1/2	1,188.25	1/2	1,450.72	1/2	1,713.19	1/2	1,975.67	1/2	2,238.14	1/2	2,500.61
3/4	145.77	3/4	407.13	3/4	669.02	3/4	931.31	3/4	1,193.71	3/4	1,456.18	3/4	1,718.66	3/4	1,981.13	3/4	2,243.60	3/4	2,506.08
7	151.21	7	412.54	7	674.49	7	936.77	7	1,199.18	7	1,461.65	7	1,724.13	7	1,986.60	7	2,249.07	7	2,511.55
1/4	156.66	1/4	417.96	1/4	679.96	1/4	942.23	1/4	1,204.65	1/4	1,467.12	1/4	1,729.60	1/4	1,992.07	1/4	2,254.54	1/4	2,517.02
1/2	162.11	1/2	423.37	1/2	685.43	1/2	947.70	1/2	1,210.12	1/2	1,472.59	1/2	1,735.07	1/2	1,997.54	1/2	2,260.01	1/2	2,522.49
3/4	167.56	3/4	428.79	3/4	690.89	3/4	953.16	3/4	1,215.58	3/4	1,478.06	3/4	1,740.53	3/4	2,003.00	3/4	2,265.48	3/4	2,527.95
8	173.01	8	434.20	8	696.36	8	958.62	8	1,221.05	8	1,483.53	8	1,746.00	8	2,008.47	8	2,270.95	8	2,533.42
1/4	178.47	1/4	439.62	1/4	701.83	1/4	964.09	1/4	1,226.52	1/4	1,489.00	1/4	1,751.47	1/4	2,013.94	1/4	2,276.42	1/4	2,538.89
1/2	183.92	1/2	445.03	1/2	707.29	1/2	969.55	1/2	1,231.99	1/2	1,494.47	1/2	1,756.94	1/2	2,019.41	1/2	2,281.89	1/2	2,544.36
3/4	189.38	3/4	450.45	3/4	712.76	3/4	975.02	3/4	1,237.45	3/4	1,499.93	3/4	1,762.40	3/4	2,024.88	3/4	2,287.35	3/4	2,549.82
9	194.83	9	455.86	9	718.22	9	980.48	9	1,242.92	9	1,505.40	9	1,767.87	9	2,030.35	9	2,292.82	9	2,555.29
1/4	200.29	1/4	461.30	1/4	723.69	1/4	985.94	1/4	1,248.39	1/4	1,510.87	1/4	1,773.34	1/4	2,035.82	1/4	2,298.29	1/4	2,560.76
1/2	205.74	1/2	466.75	1/2	729.15	1/2	991.41	1/2	1,253.86	1/2	1,516.34	1/2	1,778.81	1/2	2,041.29	1/2	2,303.76	1/2	2,566.23
3/4	211.20	3/4	472.19	3/4	734.62	3/4	996.87	3/4	1,259.33	3/4	1,521.80	3/4	1,784.27	3/4	2,046.75	3/4	2,309.22	3/4	2,571.70
10	216.65	10	477.63	10	740.08	10	1,002.33	10	1,264.80	10	1,527.27	10	1,789.74	10	2,052.22	10	2,314.69	10	2,577.17
1/4	222.10	1/4	483.10	1/4	745.54	1/4	1,007.80	1/4	1,270.27	1/4	1,532.74	1/4	1,795.21	1/4	2,057.69	1/4	2,320.16	1/4	2,582.64
1/2	227.56	1/2	488.57	1/2	751.01	1/2	1,013.27	1/2	1,275.74	1/2	1,538.21	1/2	1,800.68	1/2	2,063.16	1/2	2,325.63	1/2	2,588.11
3/4	233.01	3/4	494.04	3/4	756.47	3/4	1,018.73	3/4	1,281.20	3/4	1,543.67	3/4	1,806.15	3/4	2,068.62	3/4	2,331.09	3/4	2,593.57
11	238.46	11	499.51	11	761.93	11	1,024.20	11	1,286.67	11	1,549.14	11	1,811.62	11	2,074.09	11	2,336.56	11	2,599.04
1/4	243.91	1/4	504.98	1/4	767.40	1/4	1,029.67	1/4	1,292.14	1/4	1,554.61	1/4	1,817.09	1/4	2,079.56	1/4	2,342.03	1/4	2,604.51
1/2	249.37	1/2	510.45	1/2	772.86	1/2	1,035.14	1/2	1,297.61	1/2	1,560.08	1/2	1,822.56	1/2	2,085.03	1/2	2,347.50	1/2	2,609.98
3/4	254.82	3/4	515.91	3/4	778.33	3/4	1,040.60	3/4	1,303.07	3/4	1,565.55	3/4	1,828.02	3/4	2,090.49	3/4	2,352.97	3/4	2,615.44

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 222"

2 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 3/8"

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	2,620.91	0	2,883.38	0	3,145.86	0	3,408.33	0	3,670.85	0		0		0		0		0	
1/4	2,626.38	1/4	2,888.85	1/4	3,151.33	1/4	3,413.80	1/4	3,676.32	1/4		1/4		1/4		1/4		1/4	
1/2	2,631.85	1/2	2,894.32	1/2	3,156.80	1/2	3,419.27	1/2	3,681.79	1/2		1/2		1/2		1/2		1/2	
3/4	2,637.31	3/4	2,899.79	3/4	3,162.26	3/4	3,424.74	3/4	3,687.25	3/4		3/4		3/4		3/4		3/4	
1	2,642.78	1	2,905.26	1	3,167.73	1	3,430.21	1	3,692.72	1		1		1		1		1	
1/4	2,648.25	1/4	2,910.73	1/4	3,173.20	1/4	3,435.68	1/4	3,698.13	1/4		1/4		1/4		1/4		1/4	
1/2	2,653.72	1/2	2,916.20	1/2	3,178.67	1/2	3,441.15	1/2	3,703.54	1/2		1/2		1/2		1/2		1/2	
3/4	2,659.19	3/4	2,921.66	3/4	3,184.13	3/4	3,446.61	3/4	3,708.94	3/4		3/4		3/4		3/4		3/4	
2	2,664.66	2	2,927.13	2	3,189.60	2	3,452.08	2	3,714.35	2		2		2		2		2	
1/4	2,670.13	1/4	2,932.60	1/4	3,195.07	1/4	3,457.55	1/4	3,718.96	1/4		1/4		1/4		1/4		1/4	
1/2	2,675.60	1/2	2,938.07	1/2	3,200.54	1/2	3,463.02	1/2	3,723.57	1/2		1/2		1/2		1/2		1/2	
3/4	2,681.06	3/4	2,943.53	3/4	3,206.01	3/4	3,468.49	3/4	3,728.17	3/4		3/4		3/4		3/4		3/4	
3	2,686.53	3	2,949.00	3	3,211.48	3	3,473.96	3	3,732.78	3		3		3		3		3	
1/4	2,692.00	1/4	2,954.47	1/4	3,216.95	1/4	3,479.43	1/4	3,736.40	1/4		1/4		1/4		1/4		1/4	
1/2	2,697.47	1/2	2,959.94	1/2	3,222.42	1/2	3,484.90	1/2	3,740.02	1/2		1/2		1/2		1/2		1/2	
3/4	2,702.93	3/4	2,965.41	3/4	3,227.88	3/4	3,490.37	3/4	3,743.63	3/4		3/4		3/4		3/4		3/4	
4	2,708.40	4	2,970.88	4	3,233.35	4	3,495.84	4	3,747.25	4		4		4		4		4	
1/4	2,713.87	1/4	2,976.35	1/4	3,238.82	1/4	3,501.31	1/4	3,749.88	1/4		1/4		1/4		1/4		1/4	
1/2	2,719.34	1/2	2,981.82	1/2	3,244.29	1/2	3,506.78	1/2	3,752.51	1/2		1/2		1/2		1/2		1/2	
3/4	2,724.80	3/4	2,987.28	3/4	3,249.75	3/4	3,512.24	3/4	3,755.14	3/4		3/4		3/4		3/4		3/4	
5	2,730.27	5	2,992.75	5	3,255.22	5	3,517.71	5	3,757.77	5		5		5		5		5	
1/4	2,735.74	1/4	2,998.22	1/4	3,260.69	1/4	3,523.18	1/4	3,759.42	1/4		1/4		1/4		1/4		1/4	
1/2	2,741.21	1/2	3,003.69	1/2	3,266.16	1/2	3,528.65	1/2	3,761.06	1/2		1/2		1/2		1/2		1/2	
3/4	2,746.68	3/4	3,009.15	3/4	3,271.62	3/4	3,534.12	3/4	3,762.71	3/4		3/4		3/4		3/4		3/4	
6	2,752.15	6	3,014.62	6	3,277.09	6	3,539.59	6	3,764.35	6		6		6		6		6	
1/4	2,757.62	1/4	3,020.09	1/4	3,282.56	1/4	3,545.06	1/4	3,765.01	1/4		1/4		1/4		1/4		1/4	
1/2	2,763.09	1/2	3,025.56	1/2	3,288.03	1/2	3,550.53	1/2	3,765.67	1/2		1/2		1/2		1/2		1/2	
3/4	2,768.55	3/4	3,031.02	3/4	3,293.50	3/4	3,556.00	3/4	3,766.32	3/4		3/4		3/4		3/4		3/4	
7	2,774.02	7	3,036.49	7	3,298.97	7	3,561.47	7	3,766.98	7		7		7		7		7	
1/4	2,779.49	1/4	3,041.96	1/4	3,304.44	1/4	3,566.94	1/4	3,767.02	1/4		1/4		1/4		1/4		1/4	
1/2	2,784.96	1/2	3,047.43	1/2	3,309.91	1/2	3,572.41	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,790.42	3/4	3,052.90	3/4	3,315.37	3/4	3,577.87	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,795.89	8	3,058.37	8	3,320.84	8	3,583.34	8		8		8		8		8		8	
1/4	2,801.36	1/4	3,063.84	1/4	3,326.31	1/4	3,588.81	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,806.83	1/2	3,069.31	1/2	3,331.78	1/2	3,594.28	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,812.30	3/4	3,074.77	3/4	3,337.24	3/4	3,599.75	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,817.77	9	3,080.24	9	3,342.71	9	3,605.22	9		9		9		9		9		9	
1/4	2,823.24	1/4	3,085.71	1/4	3,348.18	1/4	3,610.69	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,828.71	1/2	3,091.18	1/2	3,353.65	1/2	3,616.16	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,834.17	3/4	3,096.64	3/4	3,359.12	3/4	3,621.62	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,839.64	10	3,102.11	10	3,364.59	10	3,627.09	10		10		10		10		10		10	
1/4	2,845.11	1/4	3,107.58	1/4	3,370.06	1/4	3,632.56	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,850.58	1/2	3,113.05	1/2	3,375.53	1/2	3,638.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,856.04	3/4	3,118.52	3/4	3,380.99	3/4	3,643.50	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,861.51	11	3,123.99	11	3,386.46	11	3,648.97	11		11		11		11		11		11	
1/4	2,866.98	1/4	3,129.46	1/4	3,391.93	1/4	3,654.44	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,872.45	1/2	3,134.93	1/2	3,397.40	1/2	3,659.91	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,877.91	3/4	3,140.39	3/4	3,402.86	3/4	3,665.38	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 5/8"

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	8.61	0	260.13	0	521.10	0	783.26	0	1,044.73	0	1,307.07	0	1,569.40	0	1,831.74	0	2,094.07	0	2,356.41
1/4	12.14	1/4	265.58	1/4	526.57	1/4	788.71	1/4	1,050.20	1/4	1,312.54	1/4	1,574.87	1/4	1,837.20	1/4	2,099.53	1/4	2,361.88
1/2	15.67	1/2	271.03	1/2	532.03	1/2	794.15	1/2	1,055.67	1/2	1,318.00	1/2	1,580.33	1/2	1,842.67	1/2	2,105.00	1/2	2,367.34
3/4	19.20	3/4	276.48	3/4	537.50	3/4	799.60	3/4	1,061.13	3/4	1,323.47	3/4	1,585.79	3/4	1,848.13	3/4	2,110.46	3/4	2,372.81
1	22.73	1	281.93	1	542.96	1	805.04	1	1,066.60	1	1,328.93	1	1,591.26	1	1,853.60	1	2,115.93	1	2,378.27
1/4	27.82	1/4	287.38	1/4	548.43	1/4	810.49	1/4	1,072.07	1/4	1,334.40	1/4	1,596.73	1/4	1,859.06	1/4	2,121.39	1/4	2,383.74
1/2	32.90	1/2	292.83	1/2	553.89	1/2	815.93	1/2	1,077.53	1/2	1,339.86	1/2	1,602.19	1/2	1,864.53	1/2	2,126.86	1/2	2,389.20
3/4	37.99	3/4	298.28	3/4	559.36	3/4	821.38	3/4	1,083.00	3/4	1,345.33	3/4	1,607.66	3/4	1,869.99	3/4	2,132.32	3/4	2,394.67
2	43.07	2	303.73	2	564.82	2	826.82	2	1,088.46	2	1,350.79	2	1,613.13	2	1,875.46	2	2,137.79	2	2,400.13
1/4	48.39	1/4	309.18	1/4	570.29	1/4	832.27	1/4	1,093.93	1/4	1,356.26	1/4	1,618.59	1/4	1,880.92	1/4	2,143.26	1/4	2,405.60
1/2	53.70	1/2	314.63	1/2	575.75	1/2	837.71	1/2	1,099.39	1/2	1,361.72	1/2	1,624.06	1/2	1,886.39	1/2	2,148.72	1/2	2,411.06
3/4	59.02	3/4	320.08	3/4	581.22	3/4	843.16	3/4	1,104.86	3/4	1,367.19	3/4	1,629.52	3/4	1,891.85	3/4	2,154.19	3/4	2,416.53
3	64.33	3	325.53	3	586.68	3	848.60	3	1,110.32	3	1,372.65	3	1,634.99	3	1,897.32	3	2,159.66	3	2,421.99
1/4	69.71	1/4	330.98	1/4	592.15	1/4	854.05	1/4	1,115.79	1/4	1,378.12	1/4	1,640.45	1/4	1,902.78	1/4	2,165.12	1/4	2,427.46
1/2	75.09	1/2	336.43	1/2	597.61	1/2	859.49	1/2	1,121.25	1/2	1,383.58	1/2	1,645.92	1/2	1,908.25	1/2	2,170.59	1/2	2,432.92
3/4	80.46	3/4	341.88	3/4	603.08	3/4	864.94	3/4	1,126.72	3/4	1,389.05	3/4	1,651.38	3/4	1,913.71	3/4	2,176.05	3/4	2,438.39
4	85.84	4	347.33	4	608.54	4	870.38	4	1,132.18	4	1,394.51	4	1,656.85	4	1,919.18	4	2,181.52	4	2,443.85
1/4	91.28	1/4	352.75	1/4	614.01	1/4	875.83	1/4	1,137.65	1/4	1,399.98	1/4	1,662.31	1/4	1,924.64	1/4	2,186.98	1/4	2,449.32
1/2	96.72	1/2	358.18	1/2	619.48	1/2	881.27	1/2	1,143.11	1/2	1,405.45	1/2	1,667.78	1/2	1,930.11	1/2	2,192.45	1/2	2,454.78
3/4	102.16	3/4	363.60	3/4	624.94	3/4	886.72	3/4	1,148.58	3/4	1,410.91	3/4	1,673.24	3/4	1,935.57	3/4	2,197.91	3/4	2,460.25
5	107.60	5	369.02	5	630.41	5	892.16	5	1,154.04	5	1,416.38	5	1,678.71	5	1,941.04	5	2,203.38	5	2,465.71
1/4	113.04	1/4	374.43	1/4	635.88	1/4	897.60	1/4	1,159.51	1/4	1,421.85	1/4	1,684.17	1/4	1,946.51	1/4	2,208.84	1/4	2,471.18
1/2	118.49	1/2	379.85	1/2	641.34	1/2	903.05	1/2	1,164.97	1/2	1,427.31	1/2	1,689.64	1/2	1,951.97	1/2	2,214.31	1/2	2,476.64
3/4	123.93	3/4	385.26	3/4	646.81	3/4	908.49	3/4	1,170.44	3/4	1,432.78	3/4	1,695.10	3/4	1,957.44	3/4	2,219.77	3/4	2,482.11
6	129.37	6	390.67	6	652.27	6	913.93	6	1,175.90	6	1,438.24	6	1,700.57	6	1,962.91	6	2,225.24	6	2,487.57
1/4	134.81	1/4	396.08	1/4	657.74	1/4	919.38	1/4	1,181.37	1/4	1,443.71	1/4	1,706.03	1/4	1,968.37	1/4	2,230.70	1/4	2,493.04
1/2	140.25	1/2	401.50	1/2	663.20	1/2	924.82	1/2	1,186.83	1/2	1,449.17	1/2	1,711.50	1/2	1,973.84	1/2	2,236.17	1/2	2,498.51
3/4	145.69	3/4	406.91	3/4	668.67	3/4	930.27	3/4	1,192.30	3/4	1,454.64	3/4	1,716.96	3/4	1,979.30	3/4	2,241.63	3/4	2,503.97
7	151.13	7	412.32	7	674.13	7	935.71	7	1,197.76	7	1,460.10	7	1,722.43	7	1,984.77	7	2,247.10	7	2,509.44
1/4	156.58	1/4	417.73	1/4	679.59	1/4	941.16	1/4	1,203.23	1/4	1,465.57	1/4	1,727.89	1/4	1,990.23	1/4	2,252.56	1/4	2,514.91
1/2	162.03	1/2	423.15	1/2	685.06	1/2	946.60	1/2	1,208.69	1/2	1,471.03	1/2	1,733.36	1/2	1,995.70	1/2	2,258.03	1/2	2,520.37
3/4	167.47	3/4	428.56	3/4	690.52	3/4	952.05	3/4	1,214.16	3/4	1,476.50	3/4	1,738.82	3/4	2,001.16	3/4	2,263.49	3/4	2,525.84
8	172.92	8	433.97	8	695.98	8	957.49	8	1,219.62	8	1,481.96	8	1,744.29	8	2,006.63	8	2,268.96	8	2,531.30
1/4	178.37	1/4	439.38	1/4	701.44	1/4	962.94	1/4	1,225.09	1/4	1,487.43	1/4	1,749.75	1/4	2,012.09	1/4	2,274.42	1/4	2,536.77
1/2	183.82	1/2	444.80	1/2	706.91	1/2	968.38	1/2	1,230.56	1/2	1,492.89	1/2	1,755.22	1/2	2,017.56	1/2	2,279.89	1/2	2,542.23
3/4	189.27	3/4	450.21	3/4	712.37	3/4	973.83	3/4	1,236.02	3/4	1,498.36	3/4	1,760.68	3/4	2,023.02	3/4	2,285.36	3/4	2,547.70
9	194.72	9	455.62	9	717.83	9	979.27	9	1,241.49	9	1,503.82	9	1,766.15	9	2,028.49	9	2,290.82	9	2,553.16
1/4	200.17	1/4	461.06	1/4	723.29	1/4	984.72	1/4	1,246.96	1/4	1,509.29	1/4	1,771.62	1/4	2,033.95	1/4	2,296.29	1/4	2,558.63
1/2	205.63	1/2	466.50	1/2	728.76	1/2	990.16	1/2	1,252.42	1/2	1,514.75	1/2	1,777.08	1/2	2,039.42	1/2	2,301.75	1/2	2,564.09
3/4	211.08	3/4	471.93	3/4	734.22	3/4	995.61	3/4	1,257.89	3/4	1,520.22	3/4	1,782.55	3/4	2,044.88	3/4	2,307.22	3/4	2,569.56
10	216.53	10	477.37	10	739.68	10	1,001.05	10	1,263.35	10	1,525.68	10	1,788.02	10	2,050.35	10	2,312.68	10	2,575.02
1/4	221.98	1/4	482.84	1/4	745.13	1/4	1,006.51	1/4	1,268.82	1/4	1,531.15	1/4	1,793.48	1/4	2,055.81	1/4	2,318.15	1/4	2,580.49
1/2	227.43	1/2	488.31	1/2	750.58	1/2	1,011.96	1/2	1,274.28	1/2	1,536.61	1/2	1,798.95	1/2	2,061.28	1/2	2,323.62	1/2	2,585.95
3/4	232.88	3/4	493.77	3/4	756.03	3/4	1,017.42	3/4	1,279.75	3/4	1,542.08	3/4	1,804.41	3/4	2,066.74	3/4	2,329.08	3/4	2,591.42
11	238.33	11	499.24	11	761.48	11	1,022.87	11	1,285.21	11	1,547.54	11	1,809.88	11	2,072.21	11	2,334.55	11	2,596.88
1/4	243.78	1/4	504.71	1/4	766.93	1/4	1,028.34	1/4	1,290.68	1/4	1,553.01	1/4	1,815.34	1/4	2,077.67	1/4	2,340.02	1/4	2,602.35
1/2	249.23	1/2	510.17	1/2	772.37	1/2	1,033.80	1/2	1,296.14	1/2	1,558.47	1/2	1,820.81	1/2	2,083.14	1/2	2,345.48	1/2	2,607.81
3/4	254.68	3/4	515.64	3/4	777.82	3/4	1,039.27	3/4	1,301.61	3/4	1,563.94	3/4	1,826.27	3/4	2,088.60	3/4	2,350.95	3/4	2,613.28

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 222"

2 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 5/8"

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	
0	2,618.74	0	2,881.08	0	3,143.41	0	3,405.74	0	3,668.11	0		0		0		0		0	
1/4	2,624.21	1/4	2,886.55	1/4	3,148.88	1/4	3,411.21	1/4	3,673.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,629.67	1/2	2,892.01	1/2	3,154.34	1/2	3,416.67	1/2	3,679.05	1/2		1/2		1/2		1/2		1/2	
3/4	2,635.14	3/4	2,897.48	3/4	3,159.81	3/4	3,422.14	3/4	3,684.51	3/4		3/4		3/4		3/4		3/4	
1	2,640.60	1	2,902.94	1	3,165.27	1	3,427.60	1	3,689.98	1		1		1		1		1	
1/4	2,646.07	1/4	2,908.41	1/4	3,170.74	1/4	3,433.07	1/4	3,695.38	1/4		1/4		1/4		1/4		1/4	
1/2	2,651.53	1/2	2,913.87	1/2	3,176.20	1/2	3,438.54	1/2	3,700.79	1/2		1/2		1/2		1/2		1/2	
3/4	2,657.00	3/4	2,919.34	3/4	3,181.67	3/4	3,444.00	3/4	3,706.19	3/4		3/4		3/4		3/4		3/4	
2	2,662.46	2	2,924.80	2	3,187.13	2	3,449.47	2	3,711.59	2		2		2		2		2	
1/4	2,667.93	1/4	2,930.27	1/4	3,192.60	1/4	3,454.94	1/4	3,716.19	1/4		1/4		1/4		1/4		1/4	
1/2	2,673.39	1/2	2,935.73	1/2	3,198.06	1/2	3,460.40	1/2	3,720.79	1/2		1/2		1/2		1/2		1/2	
3/4	2,678.86	3/4	2,941.20	3/4	3,203.53	3/4	3,465.87	3/4	3,725.38	3/4		3/4		3/4		3/4		3/4	
3	2,684.32	3	2,946.66	3	3,208.99	3	3,471.33	3	3,729.98	3		3		3		3		3	
1/4	2,689.79	1/4	2,952.13	1/4	3,214.46	1/4	3,476.80	1/4	3,733.58	1/4		1/4		1/4		1/4		1/4	
1/2	2,695.26	1/2	2,957.59	1/2	3,219.92	1/2	3,482.27	1/2	3,737.19	1/2		1/2		1/2		1/2		1/2	
3/4	2,700.72	3/4	2,963.06	3/4	3,225.39	3/4	3,487.73	3/4	3,740.79	3/4		3/4		3/4		3/4		3/4	
4	2,706.19	4	2,968.52	4	3,230.85	4	3,493.20	4	3,744.39	4		4		4		4		4	
1/4	2,711.66	1/4	2,973.99	1/4	3,236.32	1/4	3,498.67	1/4	3,747.00	1/4		1/4		1/4		1/4		1/4	
1/2	2,717.12	1/2	2,979.45	1/2	3,241.79	1/2	3,504.13	1/2	3,749.61	1/2		1/2		1/2		1/2		1/2	
3/4	2,722.59	3/4	2,984.92	3/4	3,247.25	3/4	3,509.60	3/4	3,752.21	3/4		3/4		3/4		3/4		3/4	
5	2,728.05	5	2,990.38	5	3,252.72	5	3,515.06	5	3,754.82	5		5		5		5		5	
1/4	2,733.52	1/4	2,995.85	1/4	3,258.19	1/4	3,520.53	1/4	3,756.44	1/4		1/4		1/4		1/4		1/4	
1/2	2,738.98	1/2	3,001.31	1/2	3,263.65	1/2	3,526.00	1/2	3,758.05	1/2		1/2		1/2		1/2		1/2	
3/4	2,744.45	3/4	3,006.78	3/4	3,269.12	3/4	3,531.46	3/4	3,759.67	3/4		3/4		3/4		3/4		3/4	
6	2,749.91	6	3,012.24	6	3,274.58	6	3,536.93	6	3,761.28	6		6		6		6		6	
1/4	2,755.38	1/4	3,017.71	1/4	3,280.05	1/4	3,542.40	1/4	3,761.90	1/4		1/4		1/4		1/4		1/4	
1/2	2,760.84	1/2	3,023.17	1/2	3,285.51	1/2	3,547.86	1/2	3,762.52	1/2		1/2		1/2		1/2		1/2	
3/4	2,766.31	3/4	3,028.64	3/4	3,290.98	3/4	3,553.33	3/4	3,763.14	3/4		3/4		3/4		3/4		3/4	
7	2,771.77	7	3,034.10	7	3,296.44	7	3,558.79	7	3,763.76	7		7		7		7		7	
1/4	2,777.24	1/4	3,039.57	1/4	3,301.91	1/4	3,564.26	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,782.70	1/2	3,045.03	1/2	3,307.37	1/2	3,569.73	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,788.17	3/4	3,050.50	3/4	3,312.84	3/4	3,575.19	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,793.63	8	3,055.96	8	3,318.30	8	3,580.66	8		8		8		8		8		8	
1/4	2,799.10	1/4	3,061.43	1/4	3,323.77	1/4	3,586.13	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,804.56	1/2	3,066.90	1/2	3,329.23	1/2	3,591.59	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,810.03	3/4	3,072.36	3/4	3,334.70	3/4	3,597.06	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,815.49	9	3,077.83	9	3,340.16	9	3,602.52	9		9		9		9		9		9	
1/4	2,820.96	1/4	3,083.30	1/4	3,345.63	1/4	3,607.99	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,826.42	1/2	3,088.76	1/2	3,351.09	1/2	3,613.45	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,831.89	3/4	3,094.23	3/4	3,356.56	3/4	3,618.92	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,837.35	10	3,099.69	10	3,362.02	10	3,624.38	10		10		10		10		10		10	
1/4	2,842.82	1/4	3,105.16	1/4	3,367.49	1/4	3,629.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,848.28	1/2	3,110.62	1/2	3,372.95	1/2	3,635.32	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,853.75	3/4	3,116.09	3/4	3,378.42	3/4	3,640.78	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,859.21	11	3,121.55	11	3,383.88	11	3,646.25	11		11		11		11		11		11	
1/4	2,864.68	1/4	3,127.02	1/4	3,389.35	1/4	3,651.72	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,870.15	1/2	3,132.48	1/2	3,394.81	1/2	3,657.18	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,875.61	3/4	3,137.95	3/4	3,400.28	3/4	3,662.65	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/2"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	8.62	0	260.27	0	521.36	0	783.65	0	1,045.26	0	1,307.72	0	1,570.19	0	1,832.65	0	2,095.12	0	2,357.58
1/4	12.15	1/4	265.72	1/4	526.83	1/4	789.10	1/4	1,050.73	1/4	1,313.19	1/4	1,575.66	1/4	1,838.12	1/4	2,100.59	1/4	2,363.05
1/2	15.68	1/2	271.18	1/2	532.30	1/2	794.55	1/2	1,056.20	1/2	1,318.66	1/2	1,581.13	1/2	1,843.59	1/2	2,106.06	1/2	2,368.52
3/4	19.21	3/4	276.63	3/4	537.76	3/4	799.99	3/4	1,061.66	3/4	1,324.13	3/4	1,586.59	3/4	1,849.05	3/4	2,111.52	3/4	2,373.98
1	22.74	1	282.08	1	543.23	1	805.44	1	1,067.13	1	1,329.60	1	1,592.06	1	1,854.52	1	2,116.99	1	2,379.45
1/4	27.83	1/4	287.53	1/4	548.70	1/4	810.89	1/4	1,072.60	1/4	1,335.07	1/4	1,597.53	1/4	1,859.99	1/4	2,122.46	1/4	2,384.92
1/2	32.92	1/2	292.99	1/2	554.17	1/2	816.34	1/2	1,078.07	1/2	1,340.54	1/2	1,603.00	1/2	1,865.46	1/2	2,127.93	1/2	2,390.39
3/4	38.00	3/4	298.44	3/4	559.64	3/4	821.78	3/4	1,083.53	3/4	1,346.00	3/4	1,608.46	3/4	1,870.93	3/4	2,133.39	3/4	2,395.85
2	43.09	2	303.89	2	565.11	2	827.23	2	1,089.00	2	1,351.47	2	1,613.93	2	1,876.40	2	2,138.86	2	2,401.32
1/4	48.41	1/4	309.34	1/4	570.58	1/4	832.68	1/4	1,094.47	1/4	1,356.94	1/4	1,619.40	1/4	1,881.87	1/4	2,144.33	1/4	2,406.79
1/2	53.73	1/2	314.80	1/2	576.05	1/2	838.13	1/2	1,099.94	1/2	1,362.41	1/2	1,624.87	1/2	1,887.34	1/2	2,149.80	1/2	2,412.26
3/4	59.04	3/4	320.25	3/4	581.51	3/4	843.57	3/4	1,105.41	3/4	1,367.87	3/4	1,630.33	3/4	1,892.80	3/4	2,155.26	3/4	2,417.73
3	64.36	3	325.70	3	586.98	3	849.02	3	1,110.88	3	1,373.34	3	1,635.80	3	1,898.27	3	2,160.73	3	2,423.20
1/4	69.74	1/4	331.15	1/4	592.45	1/4	854.47	1/4	1,116.35	1/4	1,378.81	1/4	1,641.27	1/4	1,903.74	1/4	2,166.20	1/4	2,428.67
1/2	75.12	1/2	336.61	1/2	597.92	1/2	859.92	1/2	1,121.82	1/2	1,384.28	1/2	1,646.74	1/2	1,909.21	1/2	2,171.67	1/2	2,434.14
3/4	80.50	3/4	342.06	3/4	603.38	3/4	865.36	3/4	1,127.28	3/4	1,389.74	3/4	1,652.21	3/4	1,914.67	3/4	2,177.13	3/4	2,439.60
4	85.88	4	347.51	4	608.85	4	870.81	4	1,132.75	4	1,395.21	4	1,657.68	4	1,920.14	4	2,182.60	4	2,445.07
1/4	91.33	1/4	352.94	1/4	614.32	1/4	876.26	1/4	1,138.22	1/4	1,400.68	1/4	1,663.15	1/4	1,925.61	1/4	2,188.07	1/4	2,450.54
1/2	96.77	1/2	358.36	1/2	619.79	1/2	881.71	1/2	1,143.69	1/2	1,406.15	1/2	1,668.62	1/2	1,931.08	1/2	2,193.54	1/2	2,456.01
3/4	102.22	3/4	363.79	3/4	625.25	3/4	887.15	3/4	1,149.15	3/4	1,411.61	3/4	1,674.08	3/4	1,936.54	3/4	2,199.01	3/4	2,461.47
5	107.66	5	369.21	5	630.72	5	892.60	5	1,154.62	5	1,417.08	5	1,679.55	5	1,942.01	5	2,204.48	5	2,466.94
1/4	113.10	1/4	374.63	1/4	636.19	1/4	898.05	1/4	1,160.09	1/4	1,422.55	1/4	1,685.02	1/4	1,947.48	1/4	2,209.95	1/4	2,472.41
1/2	118.55	1/2	380.04	1/2	641.66	1/2	903.50	1/2	1,165.56	1/2	1,428.02	1/2	1,690.49	1/2	1,952.95	1/2	2,215.42	1/2	2,477.88
3/4	123.99	3/4	385.46	3/4	647.13	3/4	908.94	3/4	1,171.02	3/4	1,433.49	3/4	1,695.95	3/4	1,958.41	3/4	2,220.88	3/4	2,483.34
6	129.43	6	390.87	6	652.60	6	914.39	6	1,176.49	6	1,438.96	6	1,701.42	6	1,963.88	6	2,226.35	6	2,488.81
1/4	134.88	1/4	396.29	1/4	658.07	1/4	919.84	1/4	1,181.96	1/4	1,444.43	1/4	1,706.89	1/4	1,969.35	1/4	2,231.82	1/4	2,494.28
1/2	140.32	1/2	401.70	1/2	663.54	1/2	925.29	1/2	1,187.43	1/2	1,449.90	1/2	1,712.36	1/2	1,974.82	1/2	2,237.29	1/2	2,499.75
3/4	145.77	3/4	407.12	3/4	669.00	3/4	930.74	3/4	1,192.89	3/4	1,455.36	3/4	1,717.82	3/4	1,980.29	3/4	2,242.75	3/4	2,505.21
7	151.21	7	412.53	7	674.47	7	936.19	7	1,198.36	7	1,460.83	7	1,723.29	7	1,985.76	7	2,248.22	7	2,510.68
1/4	156.66	1/4	417.95	1/4	679.94	1/4	941.64	1/4	1,203.83	1/4	1,466.30	1/4	1,728.76	1/4	1,991.23	1/4	2,253.69	1/4	2,516.15
1/2	162.11	1/2	423.36	1/2	685.40	1/2	947.09	1/2	1,209.30	1/2	1,471.77	1/2	1,734.23	1/2	1,996.70	1/2	2,259.16	1/2	2,521.62
3/4	167.55	3/4	428.78	3/4	690.87	3/4	952.53	3/4	1,214.77	3/4	1,477.23	3/4	1,739.69	3/4	2,002.16	3/4	2,264.62	3/4	2,527.09
8	173.00	8	434.19	8	696.33	8	957.98	8	1,220.24	8	1,482.70	8	1,745.16	8	2,007.63	8	2,270.09	8	2,532.56
1/4	178.46	1/4	439.61	1/4	701.80	1/4	963.43	1/4	1,225.71	1/4	1,488.17	1/4	1,750.63	1/4	2,013.10	1/4	2,275.56	1/4	2,538.03
1/2	183.91	1/2	445.02	1/2	707.26	1/2	968.88	1/2	1,231.18	1/2	1,493.64	1/2	1,756.10	1/2	2,018.57	1/2	2,281.03	1/2	2,543.50
3/4	189.37	3/4	450.44	3/4	712.73	3/4	974.32	3/4	1,236.64	3/4	1,499.10	3/4	1,761.57	3/4	2,024.03	3/4	2,286.49	3/4	2,548.96
9	194.82	9	455.85	9	718.19	9	979.77	9	1,242.11	9	1,504.57	9	1,767.04	9	2,029.50	9	2,291.96	9	2,554.43
1/4	200.28	1/4	461.29	1/4	723.66	1/4	985.22	1/4	1,247.58	1/4	1,510.04	1/4	1,772.51	1/4	2,034.97	1/4	2,297.43	1/4	2,559.90
1/2	205.73	1/2	466.74	1/2	729.12	1/2	990.67	1/2	1,253.05	1/2	1,515.51	1/2	1,777.98	1/2	2,040.44	1/2	2,302.90	1/2	2,565.37
3/4	211.19	3/4	472.18	3/4	734.59	3/4	996.11	3/4	1,258.51	3/4	1,520.97	3/4	1,783.44	3/4	2,045.90	3/4	2,308.37	3/4	2,570.83
10	216.64	10	477.62	10	740.05	10	1,001.56	10	1,263.98	10	1,526.44	10	1,788.91	10	2,051.37	10	2,313.84	10	2,576.30
1/4	222.09	1/4	483.09	1/4	745.50	1/4	1,007.02	1/4	1,269.45	1/4	1,531.91	1/4	1,794.38	1/4	2,056.84	1/4	2,319.31	1/4	2,581.77
1/2	227.55	1/2	488.56	1/2	750.96	1/2	1,012.48	1/2	1,274.92	1/2	1,537.38	1/2	1,799.85	1/2	2,062.31	1/2	2,324.78	1/2	2,587.24
3/4	233.00	3/4	494.02	3/4	756.41	3/4	1,017.93	3/4	1,280.38	3/4	1,542.85	3/4	1,805.31	3/4	2,067.77	3/4	2,330.24	3/4	2,592.70
11	238.45	11	499.49	11	761.86	11	1,023.39	11	1,285.85	11	1,548.32	11	1,810.78	11	2,073.24	11	2,335.71	11	2,598.17
1/4	243.91	1/4	504.96	1/4	767.31	1/4	1,028.86	1/4	1,291.32	1/4	1,553.79	1/4	1,816.25	1/4	2,078.71	1/4	2,341.18	1/4	2,603.64
1/2	249.36	1/2	510.43	1/2	772.76	1/2	1,034.33	1/2	1,296.79	1/2	1,559.26	1/2	1,821.72	1/2	2,084.18	1/2	2,346.65	1/2	2,609.11
3/4	254.82	3/4	515.89	3/4	778.20	3/4	1,039.79	3/4	1,302.25	3/4	1,564.72	3/4	1,827.18	3/4	2,089.65	3/4	2,352.11	3/4	2,614.57

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 222"

3 PORT INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/2"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN		IN		IN		IN		IN		IN		IN		IN		IN		IN	
0	2,620.04	0	2,882.51	0	3,144.97	0	3,407.44	0	3,669.94	0		0		0		0		0	
1/4	2,625.51	1/4	2,887.98	1/4	3,150.44	1/4	3,412.91	1/4	3,675.41	1/4		1/4		1/4		1/4		1/4	
1/2	2,630.98	1/2	2,893.45	1/2	3,155.91	1/2	3,418.38	1/2	3,680.88	1/2		1/2		1/2		1/2		1/2	
3/4	2,636.45	3/4	2,898.91	3/4	3,161.37	3/4	3,423.84	3/4	3,686.35	3/4		3/4		3/4		3/4		3/4	
1	2,641.92	1	2,904.38	1	3,166.84	1	3,429.31	1	3,691.82	1		1		1		1		1	
1/4	2,647.39	1/4	2,909.85	1/4	3,172.31	1/4	3,434.78	1/4	3,697.23	1/4		1/4		1/4		1/4		1/4	
1/2	2,652.86	1/2	2,915.32	1/2	3,177.78	1/2	3,440.25	1/2	3,702.63	1/2		1/2		1/2		1/2		1/2	
3/4	2,658.32	3/4	2,920.78	3/4	3,183.25	3/4	3,445.72	3/4	3,708.04	3/4		3/4		3/4		3/4		3/4	
2	2,663.79	2	2,926.25	2	3,188.72	2	3,451.19	2	3,713.44	2		2		2		2		2	
1/4	2,669.26	1/4	2,931.72	1/4	3,194.19	1/4	3,456.66	1/4	3,718.04	1/4		1/4		1/4		1/4		1/4	
1/2	2,674.73	1/2	2,937.19	1/2	3,199.66	1/2	3,462.13	1/2	3,722.64	1/2		1/2		1/2		1/2		1/2	
3/4	2,680.19	3/4	2,942.65	3/4	3,205.12	3/4	3,467.59	3/4	3,727.24	3/4		3/4		3/4		3/4		3/4	
3	2,685.66	3	2,948.12	3	3,210.59	3	3,473.06	3	3,731.84	3		3		3		3		3	
1/4	2,691.13	1/4	2,953.59	1/4	3,216.06	1/4	3,478.53	1/4	3,735.45	1/4		1/4		1/4		1/4		1/4	
1/2	2,696.60	1/2	2,959.06	1/2	3,221.53	1/2	3,484.00	1/2	3,739.05	1/2		1/2		1/2		1/2		1/2	
3/4	2,702.06	3/4	2,964.53	3/4	3,226.99	3/4	3,489.47	3/4	3,742.66	3/4		3/4		3/4		3/4		3/4	
4	2,707.53	4	2,970.00	4	3,232.46	4	3,494.94	4	3,746.26	4		4		4		4		4	
1/4	2,713.00	1/4	2,975.47	1/4	3,237.93	1/4	3,500.41	1/4	3,748.87	1/4		1/4		1/4		1/4		1/4	
1/2	2,718.47	1/2	2,980.94	1/2	3,243.40	1/2	3,505.88	1/2	3,751.48	1/2		1/2		1/2		1/2		1/2	
3/4	2,723.93	3/4	2,986.40	3/4	3,248.86	3/4	3,511.34	3/4	3,754.08	3/4		3/4		3/4		3/4		3/4	
5	2,729.40	5	2,991.87	5	3,254.33	5	3,516.81	5	3,756.69	5		5		5		5		5	
1/4	2,734.87	1/4	2,997.34	1/4	3,259.80	1/4	3,522.28	1/4	3,758.31	1/4		1/4		1/4		1/4		1/4	
1/2	2,740.34	1/2	3,002.81	1/2	3,265.27	1/2	3,527.75	1/2	3,759.92	1/2		1/2		1/2		1/2		1/2	
3/4	2,745.81	3/4	3,008.27	3/4	3,270.73	3/4	3,533.22	3/4	3,761.54	3/4		3/4		3/4		3/4		3/4	
6	2,751.28	6	3,013.74	6	3,276.20	6	3,538.69	6	3,763.15	6		6		6		6		6	
1/4	2,756.75	1/4	3,019.21	1/4	3,281.67	1/4	3,544.16	1/4	3,763.77	1/4		1/4		1/4		1/4		1/4	
1/2	2,762.22	1/2	3,024.68	1/2	3,287.14	1/2	3,549.63	1/2	3,764.40	1/2		1/2		1/2		1/2		1/2	
3/4	2,767.68	3/4	3,030.14	3/4	3,292.61	3/4	3,555.09	3/4	3,765.02	3/4		3/4		3/4		3/4		3/4	
7	2,773.15	7	3,035.61	7	3,298.08	7	3,560.56	7	3,765.64	7		7		7		7		7	
1/4	2,778.62	1/4	3,041.08	1/4	3,303.55	1/4	3,566.03	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,784.09	1/2	3,046.55	1/2	3,309.02	1/2	3,571.50	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,789.55	3/4	3,052.01	3/4	3,314.48	3/4	3,576.97	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,795.02	8	3,057.48	8	3,319.95	8	3,582.44	8		8		8		8		8		8	
1/4	2,800.49	1/4	3,062.95	1/4	3,325.42	1/4	3,587.91	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,805.96	1/2	3,068.42	1/2	3,330.89	1/2	3,593.38	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,811.42	3/4	3,073.89	3/4	3,336.35	3/4	3,598.84	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,816.89	9	3,079.36	9	3,341.82	9	3,604.31	9		9		9		9		9		9	
1/4	2,822.36	1/4	3,084.83	1/4	3,347.29	1/4	3,609.78	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,827.83	1/2	3,090.30	1/2	3,352.76	1/2	3,615.25	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,833.29	3/4	3,095.76	3/4	3,358.22	3/4	3,620.72	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,838.76	10	3,101.23	10	3,363.69	10	3,626.19	10		10		10		10		10		10	
1/4	2,844.23	1/4	3,106.70	1/4	3,369.16	1/4	3,631.66	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,849.70	1/2	3,112.17	1/2	3,374.63	1/2	3,637.13	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,855.17	3/4	3,117.63	3/4	3,380.09	3/4	3,642.60	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,860.64	11	3,123.10	11	3,385.56	11	3,648.07	11		11		11		11		11		11	
1/4	2,866.11	1/4	3,128.57	1/4	3,391.03	1/4	3,653.54	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,871.58	1/2	3,134.04	1/2	3,396.50	1/2	3,659.01	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,877.04	3/4	3,139.50	3/4	3,401.97	3/4	3,664.47	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/8"

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	8.60	0	259.77	0	520.37	0	782.25	0	1,043.82	0	1,305.79	0	1,567.76	0	1,829.73	0	2,091.70	0	2,353.67
1/4	12.13	1/4	265.21	1/4	525.83	1/4	787.70	1/4	1,049.28	1/4	1,311.25	1/4	1,573.22	1/4	1,835.19	1/4	2,097.16	1/4	2,359.13
1/2	15.65	1/2	270.66	1/2	531.28	1/2	793.15	1/2	1,054.74	1/2	1,316.71	1/2	1,578.68	1/2	1,840.65	1/2	2,102.62	1/2	2,364.59
3/4	19.18	3/4	276.10	3/4	536.74	3/4	798.59	3/4	1,060.20	3/4	1,322.16	3/4	1,584.13	3/4	1,846.10	3/4	2,108.07	3/4	2,370.04
1	22.70	1	281.54	1	542.20	1	804.04	1	1,065.66	1	1,327.62	1	1,589.59	1	1,851.56	1	2,113.53	1	2,375.50
1/4	27.78	1/4	286.98	1/4	547.66	1/4	809.49	1/4	1,071.12	1/4	1,333.08	1/4	1,595.05	1/4	1,857.02	1/4	2,118.99	1/4	2,380.96
1/2	32.86	1/2	292.43	1/2	553.11	1/2	814.94	1/2	1,076.58	1/2	1,338.54	1/2	1,600.51	1/2	1,862.48	1/2	2,124.45	1/2	2,386.42
3/4	37.93	3/4	297.87	3/4	558.57	3/4	820.38	3/4	1,082.03	3/4	1,344.00	3/4	1,605.97	3/4	1,867.93	3/4	2,129.90	3/4	2,391.87
2	43.01	2	303.31	2	564.03	2	825.83	2	1,087.49	2	1,349.46	2	1,611.43	2	1,873.39	2	2,135.36	2	2,397.33
1/4	48.32	1/4	308.75	1/4	569.49	1/4	831.28	1/4	1,092.95	1/4	1,354.92	1/4	1,616.89	1/4	1,878.85	1/4	2,140.82	1/4	2,402.79
1/2	53.63	1/2	314.20	1/2	574.95	1/2	836.73	1/2	1,098.41	1/2	1,360.38	1/2	1,622.35	1/2	1,884.31	1/2	2,146.28	1/2	2,408.25
3/4	58.93	3/4	319.64	3/4	580.41	3/4	842.18	3/4	1,103.86	3/4	1,365.83	3/4	1,627.80	3/4	1,889.77	3/4	2,151.74	3/4	2,413.70
3	64.24	3	325.08	3	585.87	3	847.63	3	1,109.32	3	1,371.29	3	1,633.26	3	1,895.23	3	2,157.20	3	2,419.16
1/4	69.61	1/4	330.52	1/4	591.33	1/4	853.08	1/4	1,114.78	1/4	1,376.75	1/4	1,638.72	1/4	1,900.69	1/4	2,162.66	1/4	2,424.62
1/2	74.98	1/2	335.97	1/2	596.78	1/2	858.53	1/2	1,120.24	1/2	1,382.21	1/2	1,644.18	1/2	1,906.15	1/2	2,168.12	1/2	2,430.08
3/4	80.35	3/4	341.41	3/4	602.24	3/4	863.97	3/4	1,125.69	3/4	1,387.66	3/4	1,649.63	3/4	1,911.60	3/4	2,173.57	3/4	2,435.54
4	85.72	4	346.85	4	607.70	4	869.42	4	1,131.15	4	1,393.12	4	1,655.09	4	1,917.06	4	2,179.03	4	2,441.00
1/4	91.15	1/4	352.26	1/4	613.16	1/4	874.87	1/4	1,136.61	1/4	1,398.58	1/4	1,660.55	1/4	1,922.52	1/4	2,184.49	1/4	2,446.46
1/2	96.59	1/2	357.68	1/2	618.61	1/2	880.32	1/2	1,142.07	1/2	1,404.04	1/2	1,666.01	1/2	1,927.98	1/2	2,189.95	1/2	2,451.92
3/4	102.02	3/4	363.09	3/4	624.07	3/4	885.76	3/4	1,147.52	3/4	1,409.49	3/4	1,671.46	3/4	1,933.43	3/4	2,195.40	3/4	2,457.37
5	107.45	5	368.50	5	629.53	5	891.21	5	1,152.98	5	1,414.95	5	1,676.92	5	1,938.89	5	2,200.86	5	2,462.83
1/4	112.88	1/4	373.91	1/4	634.99	1/4	896.66	1/4	1,158.44	1/4	1,420.41	1/4	1,682.38	1/4	1,944.35	1/4	2,206.32	1/4	2,468.29
1/2	118.32	1/2	379.31	1/2	640.44	1/2	902.11	1/2	1,163.90	1/2	1,425.87	1/2	1,687.84	1/2	1,949.81	1/2	2,211.78	1/2	2,473.75
3/4	123.75	3/4	384.72	3/4	645.90	3/4	907.56	3/4	1,169.35	3/4	1,431.32	3/4	1,693.29	3/4	1,955.26	3/4	2,217.23	3/4	2,479.20
6	129.18	6	390.12	6	651.36	6	913.01	6	1,174.81	6	1,436.78	6	1,698.75	6	1,960.72	6	2,222.69	6	2,484.66
1/4	134.62	1/4	395.53	1/4	656.82	1/4	918.46	1/4	1,180.27	1/4	1,442.24	1/4	1,704.21	1/4	1,966.18	1/4	2,228.15	1/4	2,490.12
1/2	140.05	1/2	400.93	1/2	662.27	1/2	923.91	1/2	1,185.73	1/2	1,447.70	1/2	1,709.67	1/2	1,971.64	1/2	2,233.61	1/2	2,495.58
3/4	145.49	3/4	406.34	3/4	667.73	3/4	929.35	3/4	1,191.18	3/4	1,453.15	3/4	1,715.12	3/4	1,977.09	3/4	2,239.06	3/4	2,501.03
7	150.92	7	411.74	7	673.19	7	934.80	7	1,196.64	7	1,458.61	7	1,720.58	7	1,982.55	7	2,244.52	7	2,506.49
1/4	156.36	1/4	417.15	1/4	678.64	1/4	940.25	1/4	1,202.10	1/4	1,464.07	1/4	1,726.04	1/4	1,988.01	1/4	2,249.98	1/4	2,511.95
1/2	161.80	1/2	422.55	1/2	684.10	1/2	945.70	1/2	1,207.56	1/2	1,469.53	1/2	1,731.50	1/2	1,993.47	1/2	2,255.44	1/2	2,517.41
3/4	167.23	3/4	427.96	3/4	689.55	3/4	951.14	3/4	1,213.01	3/4	1,474.98	3/4	1,736.95	3/4	1,998.92	3/4	2,260.89	3/4	2,522.86
8	172.67	8	433.36	8	695.01	8	956.59	8	1,218.47	8	1,480.44	8	1,742.41	8	2,004.38	8	2,266.35	8	2,528.32
1/4	178.12	1/4	438.77	1/4	700.46	1/4	962.04	1/4	1,223.93	1/4	1,485.90	1/4	1,747.87	1/4	2,009.84	1/4	2,271.81	1/4	2,533.78
1/2	183.56	1/2	444.17	1/2	705.92	1/2	967.49	1/2	1,229.39	1/2	1,491.36	1/2	1,753.33	1/2	2,015.30	1/2	2,277.27	1/2	2,539.24
3/4	189.01	3/4	449.58	3/4	711.37	3/4	972.94	3/4	1,234.84	3/4	1,496.81	3/4	1,758.78	3/4	2,020.75	3/4	2,282.72	3/4	2,544.69
9	194.45	9	454.98	9	716.83	9	978.39	9	1,240.30	9	1,502.27	9	1,764.24	9	2,026.21	9	2,288.18	9	2,550.15
1/4	199.90	1/4	460.41	1/4	722.29	1/4	983.84	1/4	1,245.76	1/4	1,507.73	1/4	1,769.70	1/4	2,031.67	1/4	2,293.64	1/4	2,555.61
1/2	205.34	1/2	465.85	1/2	727.74	1/2	989.29	1/2	1,251.22	1/2	1,513.19	1/2	1,775.16	1/2	2,037.13	1/2	2,299.10	1/2	2,561.07
3/4	210.79	3/4	471.28	3/4	733.20	3/4	994.73	3/4	1,256.67	3/4	1,518.64	3/4	1,780.61	3/4	2,042.58	3/4	2,304.55	3/4	2,566.52
10	216.23	10	476.71	10	738.65	10	1,000.18	10	1,262.13	10	1,524.10	10	1,786.07	10	2,048.04	10	2,310.01	10	2,571.98
1/4	221.67	1/4	482.17	1/4	744.10	1/4	1,005.63	1/4	1,267.59	1/4	1,529.56	1/4	1,791.53	1/4	2,053.50	1/4	2,315.47	1/4	2,577.44
1/2	227.12	1/2	487.63	1/2	749.55	1/2	1,011.09	1/2	1,273.05	1/2	1,535.02	1/2	1,796.99	1/2	2,058.96	1/2	2,320.93	1/2	2,582.90
3/4	232.56	3/4	493.08	3/4	755.00	3/4	1,016.54	3/4	1,278.50	3/4	1,540.47	3/4	1,802.44	3/4	2,064.41	3/4	2,326.38	3/4	2,588.35
11	238.00	11	498.54	11	760.45	11	1,021.99	11	1,283.96	11	1,545.93	11	1,807.90	11	2,069.87	11	2,331.84	11	2,593.81
1/4	243.44	1/4	504.00	1/4	765.90	1/4	1,027.45	1/4	1,289.42	1/4	1,551.39	1/4	1,813.36	1/4	2,075.33	1/4	2,337.30	1/4	2,599.27
1/2	248.89	1/2	509.45	1/2	771.35	1/2	1,032.91	1/2	1,294.88	1/2	1,556.85	1/2	1,818.82	1/2	2,080.79	1/2	2,342.76	1/2	2,604.73
3/4	254.33	3/4	514.91	3/4	776.80	3/4	1,038.36	3/4	1,300.33	3/4	1,562.30	3/4	1,824.27	3/4	2,086.24	3/4	2,348.21	3/4	2,610.18

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 222"

3 STBD INNAGE TABLE

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

GAUGE HEIGHT 14'-09 1/8"

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	2,615.64	0	2,877.61	0	3,139.58	0	3,401.55	0	3,663.56	0		0		0		0		0	
1/4	2,621.10	1/4	2,883.07	1/4	3,145.04	1/4	3,407.01	1/4	3,669.02	1/4		1/4		1/4		1/4		1/4	
1/2	2,626.56	1/2	2,888.53	1/2	3,150.49	1/2	3,412.46	1/2	3,674.48	1/2		1/2		1/2		1/2		1/2	
3/4	2,632.01	3/4	2,893.98	3/4	3,155.95	3/4	3,417.92	3/4	3,679.94	3/4		3/4		3/4		3/4		3/4	
1	2,637.47	1	2,899.44	1	3,161.41	1	3,423.38	1	3,685.40	1		1		1		1		1	
1/4	2,642.93	1/4	2,904.90	1/4	3,166.87	1/4	3,428.84	1/4	3,690.79	1/4		1/4		1/4		1/4		1/4	
1/2	2,648.39	1/2	2,910.36	1/2	3,172.32	1/2	3,434.30	1/2	3,696.19	1/2		1/2		1/2		1/2		1/2	
3/4	2,653.84	3/4	2,915.81	3/4	3,177.78	3/4	3,439.76	3/4	3,701.58	3/4		3/4		3/4		3/4		3/4	
2	2,659.30	2	2,921.27	2	3,183.24	2	3,445.22	2	3,706.98	2		2		2		2		2	
1/4	2,664.76	1/4	2,926.73	1/4	3,188.70	1/4	3,450.68	1/4	3,711.57	1/4		1/4		1/4		1/4		1/4	
1/2	2,670.22	1/2	2,932.19	1/2	3,194.15	1/2	3,456.13	1/2	3,716.16	1/2		1/2		1/2		1/2		1/2	
3/4	2,675.67	3/4	2,937.64	3/4	3,199.61	3/4	3,461.59	3/4	3,720.75	3/4		3/4		3/4		3/4		3/4	
3	2,681.13	3	2,943.10	3	3,205.07	3	3,467.05	3	3,725.34	3		3		3		3		3	
1/4	2,686.59	1/4	2,948.56	1/4	3,210.53	1/4	3,472.51	1/4	3,728.94	1/4		1/4		1/4		1/4		1/4	
1/2	2,692.05	1/2	2,954.02	1/2	3,215.98	1/2	3,477.97	1/2	3,732.53	1/2		1/2		1/2		1/2		1/2	
3/4	2,697.51	3/4	2,959.47	3/4	3,221.44	3/4	3,483.43	3/4	3,736.13	3/4		3/4		3/4		3/4		3/4	
4	2,702.97	4	2,964.93	4	3,226.90	4	3,488.89	4	3,739.73	4		4		4		4		4	
1/4	2,708.43	1/4	2,970.39	1/4	3,232.36	1/4	3,494.35	1/4	3,742.33	1/4		1/4		1/4		1/4		1/4	
1/2	2,713.89	1/2	2,975.85	1/2	3,237.82	1/2	3,499.80	1/2	3,744.94	1/2		1/2		1/2		1/2		1/2	
3/4	2,719.34	3/4	2,981.31	3/4	3,243.28	3/4	3,505.26	3/4	3,747.54	3/4		3/4		3/4		3/4		3/4	
5	2,724.80	5	2,986.77	5	3,248.74	5	3,510.72	5	3,750.15	5		5		5		5		5	
1/4	2,730.26	1/4	2,992.23	1/4	3,254.20	1/4	3,516.18	1/4	3,751.76	1/4		1/4		1/4		1/4		1/4	
1/2	2,735.72	1/2	2,997.69	1/2	3,259.65	1/2	3,521.64	1/2	3,753.37	1/2		1/2		1/2		1/2		1/2	
3/4	2,741.17	3/4	3,003.14	3/4	3,265.11	3/4	3,527.10	3/4	3,754.99	3/4		3/4		3/4		3/4		3/4	
6	2,746.63	6	3,008.60	6	3,270.57	6	3,532.56	6	3,756.60	6		6		6		6		6	
1/4	2,752.09	1/4	3,014.06	1/4	3,276.03	1/4	3,538.02	1/4	3,757.22	1/4		1/4		1/4		1/4		1/4	
1/2	2,757.55	1/2	3,019.52	1/2	3,281.48	1/2	3,543.47	1/2	3,757.84	1/2		1/2		1/2		1/2		1/2	
3/4	2,763.00	3/4	3,024.97	3/4	3,286.94	3/4	3,548.93	3/4	3,758.46	3/4		3/4		3/4		3/4		3/4	
7	2,768.46	7	3,030.43	7	3,292.40	7	3,554.39	7	3,759.08	7		7		7		7		7	
1/4	2,773.92	1/4	3,035.89	1/4	3,297.86	1/4	3,559.85	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,779.38	1/2	3,041.35	1/2	3,303.31	1/2	3,565.30	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,784.83	3/4	3,046.80	3/4	3,308.77	3/4	3,570.76	3/4		3/4		3/4		3/4		3/4		3/4	
8	2,790.29	8	3,052.26	8	3,314.23	8	3,576.22	8		8		8		8		8		8	
1/4	2,795.75	1/4	3,057.72	1/4	3,319.69	1/4	3,581.68	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,801.21	1/2	3,063.18	1/2	3,325.14	1/2	3,587.14	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,806.66	3/4	3,068.63	3/4	3,330.60	3/4	3,592.60	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,812.12	9	3,074.09	9	3,336.06	9	3,598.06	9		9		9		9		9		9	
1/4	2,817.58	1/4	3,079.55	1/4	3,341.52	1/4	3,603.52	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,823.04	1/2	3,085.01	1/2	3,346.97	1/2	3,608.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,828.49	3/4	3,090.46	3/4	3,352.43	3/4	3,614.43	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,833.95	10	3,095.92	10	3,357.89	10	3,619.89	10		10		10		10		10		10	
1/4	2,839.41	1/4	3,101.38	1/4	3,363.35	1/4	3,625.35	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,844.87	1/2	3,106.84	1/2	3,368.80	1/2	3,630.81	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,850.32	3/4	3,112.29	3/4	3,374.26	3/4	3,636.27	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,855.78	11	3,117.75	11	3,379.72	11	3,641.73	11		11		11		11		11		11	
1/4	2,861.24	1/4	3,123.21	1/4	3,385.18	1/4	3,647.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,866.70	1/2	3,128.66	1/2	3,390.63	1/2	3,652.64	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,872.15	3/4	3,134.12	3/4	3,396.09	3/4	3,658.10	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.42	0	414.65	0	891.74	0	1,370.44	0	1,848.44	0	2,327.19	0	2,805.94	0	3,284.69	0	3,763.43	0	4,227.94
1/4	2.08	1/4	424.60	1/4	901.72	1/4	1,380.40	1/4	1,858.42	1/4	2,337.17	1/4	2,815.91	1/4	3,294.66	1/4	3,773.40	1/4	4,236.63
1/2	3.74	1/2	434.54	1/2	911.69	1/2	1,390.36	1/2	1,868.39	1/2	2,347.14	1/2	2,825.88	1/2	3,304.63	1/2	3,783.38	1/2	4,245.31
3/4	5.39	3/4	444.49	3/4	921.67	3/4	1,400.32	3/4	1,878.37	3/4	2,357.12	3/4	2,835.86	3/4	3,314.61	3/4	3,793.35	3/4	4,254.00
1	7.05	1	454.43	1	931.64	1	1,410.28	1	1,888.34	1	2,367.09	1	2,845.83	1	3,324.58	1	3,803.33	1	4,262.69
1/4	11.97	1/4	464.38	1/4	941.61	1/4	1,420.24	1/4	1,898.32	1/4	2,377.06	1/4	2,855.80	1/4	3,334.55	1/4	3,813.30	1/4	4,271.17
1/2	16.88	1/2	474.32	1/2	951.59	1/2	1,430.20	1/2	1,908.29	1/2	2,387.03	1/2	2,865.78	1/2	3,344.53	1/2	3,823.27	1/2	4,279.66
3/4	21.80	3/4	484.27	3/4	961.56	3/4	1,440.15	3/4	1,918.27	3/4	2,397.01	3/4	2,875.75	3/4	3,354.50	3/4	3,833.25	3/4	4,288.14
2	26.71	2	494.21	2	971.53	2	1,450.11	2	1,928.24	2	2,406.98	2	2,885.73	2	3,364.48	2	3,843.22	2	4,296.63
1/4	34.74	1/4	504.19	1/4	981.51	1/4	1,460.07	1/4	1,938.21	1/4	2,416.95	1/4	2,895.70	1/4	3,374.45	1/4	3,853.19	1/4	4,305.02
1/2	42.78	1/2	514.16	1/2	991.48	1/2	1,470.03	1/2	1,948.19	1/2	2,426.93	1/2	2,905.68	1/2	3,384.42	1/2	3,863.17	1/2	4,313.41
3/4	50.81	3/4	524.14	3/4	1,001.46	3/4	1,479.98	3/4	1,958.16	3/4	2,436.90	3/4	2,915.65	3/4	3,394.40	3/4	3,873.14	3/4	4,321.81
3	58.84	3	534.11	3	1,011.43	3	1,489.94	3	1,968.13	3	2,446.88	3	2,925.63	3	3,404.37	3	3,883.12	3	4,330.20
1/4	68.53	1/4	544.09	1/4	1,021.41	1/4	1,499.90	1/4	1,978.11	1/4	2,456.85	1/4	2,935.60	1/4	3,414.34	1/4	3,893.09	1/4	4,338.59
1/2	78.23	1/2	554.06	1/2	1,031.38	1/2	1,509.86	1/2	1,988.08	1/2	2,466.82	1/2	2,945.57	1/2	3,424.32	1/2	3,903.07	1/2	4,346.98
3/4	87.92	3/4	564.04	3/4	1,041.36	3/4	1,519.82	3/4	1,998.06	3/4	2,476.80	3/4	2,955.55	3/4	3,434.29	3/4	3,913.04	3/4	4,355.37
4	97.61	4	574.01	4	1,051.33	4	1,529.78	4	2,008.03	4	2,486.77	4	2,965.52	4	3,444.27	4	3,923.02	4	4,363.76
1/4	107.31	1/4	583.98	1/4	1,061.31	1/4	1,539.74	1/4	2,018.00	1/4	2,496.74	1/4	2,975.49	1/4	3,454.24	1/4	3,932.99	1/4	4,372.15
1/2	117.00	1/2	593.96	1/2	1,071.28	1/2	1,549.70	1/2	2,027.98	1/2	2,506.72	1/2	2,985.47	1/2	3,464.21	1/2	3,942.96	1/2	4,380.54
3/4	126.70	3/4	603.93	3/4	1,081.26	3/4	1,559.65	3/4	2,037.95	3/4	2,516.69	3/4	2,995.44	3/4	3,474.19	3/4	3,952.94	3/4	4,388.94
5	136.39	5	613.90	5	1,091.23	5	1,569.61	5	2,047.92	5	2,526.67	5	3,005.42	5	3,484.16	5	3,962.91	5	4,397.33
1/4	146.32	1/4	623.86	1/4	1,101.20	1/4	1,579.57	1/4	2,057.90	1/4	2,536.64	1/4	3,015.39	1/4	3,494.13	1/4	3,972.88	1/4	4,405.72
1/2	156.25	1/2	633.82	1/2	1,111.18	1/2	1,589.53	1/2	2,067.87	1/2	2,546.62	1/2	3,025.36	1/2	3,504.11	1/2	3,982.86	1/2	4,414.11
3/4	166.18	3/4	643.77	3/4	1,121.15	3/4	1,599.48	3/4	2,077.85	3/4	2,556.59	3/4	3,035.34	3/4	3,514.08	3/4	3,992.83	3/4	4,422.51
6	176.11	6	653.73	6	1,131.12	6	1,609.44	6	2,087.82	6	2,566.57	6	3,045.31	6	3,524.06	6	4,002.81	6	4,430.90
1/4	186.04	1/4	663.64	1/4	1,141.10	1/4	1,619.40	1/4	2,097.79	1/4	2,576.54	1/4	3,055.28	1/4	3,534.03	1/4	4,012.68	1/4	4,439.29
1/2	195.97	1/2	673.54	1/2	1,151.07	1/2	1,629.36	1/2	2,107.77	1/2	2,586.51	1/2	3,065.26	1/2	3,544.01	1/2	4,022.56	1/2	4,447.68
3/4	205.90	3/4	683.45	3/4	1,161.05	3/4	1,639.32	3/4	2,117.74	3/4	2,596.49	3/4	3,075.23	3/4	3,553.98	3/4	4,032.43	3/4	4,456.07
7	215.83	7	693.35	7	1,171.02	7	1,649.28	7	2,127.71	7	2,606.46	7	3,085.21	7	3,563.96	7	4,042.31	7	4,464.46
1/4	225.76	1/4	703.26	1/4	1,180.99	1/4	1,659.24	1/4	2,137.69	1/4	2,616.43	1/4	3,095.18	1/4	3,573.93	1/4	4,051.99	1/4	4,472.85
1/2	235.69	1/2	713.17	1/2	1,190.97	1/2	1,669.20	1/2	2,147.66	1/2	2,626.41	1/2	3,105.15	1/2	3,583.90	1/2	4,061.66	1/2	4,481.24
3/4	245.62	3/4	723.07	3/4	1,200.94	3/4	1,679.15	3/4	2,157.64	3/4	2,636.38	3/4	3,115.13	3/4	3,593.88	3/4	4,071.34	3/4	4,489.64
8	255.55	8	732.98	8	1,210.91	8	1,689.11	8	2,167.61	8	2,646.36	8	3,125.10	8	3,603.85	8	4,081.02	8	4,498.03
1/4	265.48	1/4	742.89	1/4	1,220.88	1/4	1,699.07	1/4	2,177.59	1/4	2,656.33	1/4	3,135.07	1/4	3,613.82	1/4	4,090.50	1/4	4,506.42
1/2	275.41	1/2	752.79	1/2	1,230.85	1/2	1,709.03	1/2	2,187.56	1/2	2,666.30	1/2	3,145.05	1/2	3,623.80	1/2	4,099.97	1/2	4,514.81
3/4	285.34	3/4	762.70	3/4	1,240.82	3/4	1,718.98	3/4	2,197.54	3/4	2,676.28	3/4	3,155.02	3/4	3,633.77	3/4	4,109.45	3/4	4,523.20
9	295.27	9	772.60	9	1,250.79	9	1,728.94	9	2,207.51	9	2,686.25	9	3,165.00	9	3,643.75	9	4,118.93	9	4,531.59
1/4	305.22	1/4	782.51	1/4	1,260.76	1/4	1,738.90	1/4	2,217.48	1/4	2,696.22	1/4	3,174.97	1/4	3,653.72	1/4	4,128.21	1/4	4,539.98
1/2	315.17	1/2	792.41	1/2	1,270.73	1/2	1,748.86	1/2	2,227.46	1/2	2,706.20	1/2	3,184.94	1/2	3,663.69	1/2	4,137.49	1/2	4,548.37
3/4	325.11	3/4	802.32	3/4	1,280.69	3/4	1,758.82	3/4	2,237.43	3/4	2,716.17	3/4	3,194.92	3/4	3,673.67	3/4	4,146.78	3/4	4,556.77
10	335.06	10	812.22	10	1,290.66	10	1,768.78	10	2,247.40	10	2,726.15	10	3,204.89	10	3,683.64	10	4,156.06	10	4,565.16
1/4	345.01	1/4	822.13	1/4	1,300.64	1/4	1,778.74	1/4	2,257.38	1/4	2,736.12	1/4	3,214.86	1/4	3,693.61	1/4	4,165.14	1/4	4,573.55
1/2	354.96	1/2	832.03	1/2	1,310.61	1/2	1,788.70	1/2	2,267.35	1/2	2,746.09	1/2	3,224.84	1/2	3,703.59	1/2	4,174.23	1/2	4,581.94
3/4	364.91	3/4	841.93	3/4	1,320.59	3/4	1,798.65	3/4	2,277.33	3/4	2,756.07	3/4	3,234.81	3/4	3,713.56	3/4	4,183.31	3/4	4,590.34
11	374.86	11	851.84	11	1,330.56	11	1,808.61	11	2,287.30	11	2,766.04	11	3,244.79	11	3,723.54	11	4,192.40	11	4,598.73
1/4	384.81	1/4	861.81	1/4	1,340.53	1/4	1,818.57	1/4	2,297.27	1/4	2,776.01	1/4	3,254.76	1/4	3,733.51	1/4	4,201.28	1/4	4,607.12
1/2	394.76	1/2	871.79	1/2	1,350.50	1/2	1,828.53	1/2	2,307.25	1/2	2,785.99	1/2	3,264.74	1/2	3,743.48	1/2	4,210.17	1/2	4,615.51
3/4	404.70	3/4	881.77	3/4	1,360.47	3/4	1,838.48	3/4	2,317.22	3/4	2,795.96	3/4	3,274.71	3/4	3,753.46	3/4	4,219.05	3/4	4,623.90

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 46'-06" FORWARD OF AFT BULKHEAD.

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





BARGE "WEB 222"

4 CENTER INNAGE TABLE

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

GAUGE HEIGHT 15'-01 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	4,632.29	0	5,038.13	0	5,254.09	0	5,396.94	0	5,539.85	0		0		0		0		0	
1/4	4,640.68	1/4	5,047.16	1/4	5,257.07	1/4	5,399.92	1/4	5,542.83	1/4		1/4		1/4		1/4		1/4	
1/2	4,649.07	1/2	5,056.20	1/2	5,260.04	1/2	5,402.89	1/2	5,545.81	1/2		1/2		1/2		1/2		1/2	
3/4	4,657.47	3/4	5,065.23	3/4	5,263.02	3/4	5,405.87	3/4	5,548.78	3/4		3/4		3/4		3/4		3/4	
1	4,665.86	1	5,074.27	1	5,266.00	1	5,408.84	1	5,551.76	1		1		1		1		1	
1/4	4,674.25	1/4	5,083.50	1/4	5,268.97	1/4	5,411.82	1/4	5,554.74	1/4		1/4		1/4		1/4		1/4	
1/2	4,682.64	1/2	5,092.74	1/2	5,271.95	1/2	5,414.79	1/2	5,557.72	1/2		1/2		1/2		1/2		1/2	
3/4	4,691.04	3/4	5,101.97	3/4	5,274.92	3/4	5,417.77	3/4	5,560.69	3/4		3/4		3/4		3/4		3/4	
2	4,699.43	2	5,111.21	2	5,277.90	2	5,420.74	2	5,563.67	2		2		2		2		2	
1/4	4,707.82	1/4	5,120.64	1/4	5,280.87	1/4	5,423.72	1/4	5,566.65	1/4		1/4		1/4		1/4		1/4	
1/2	4,716.21	1/2	5,130.07	1/2	5,283.85	1/2	5,426.70	1/2	5,569.63	1/2		1/2		1/2		1/2		1/2	
3/4	4,724.60	3/4	5,139.51	3/4	5,286.82	3/4	5,429.68	3/4	5,572.61	3/4		3/4		3/4		3/4		3/4	
3	4,732.99	3	5,148.94	3	5,289.80	3	5,432.66	3	5,575.59	3		3		3		3		3	
1/4	4,741.38	1/4	5,151.57	1/4	5,292.78	1/4	5,435.64	1/4	5,578.53	1/4		1/4		1/4		1/4		1/4	
1/2	4,749.77	1/2	5,154.20	1/2	5,295.75	1/2	5,438.62	1/2	5,581.46	1/2		1/2		1/2		1/2		1/2	
3/4	4,758.17	3/4	5,156.83	3/4	5,298.73	3/4	5,441.59	3/4	5,584.40	3/4		3/4		3/4		3/4		3/4	
4	4,766.56	4	5,159.46	4	5,301.71	4	5,444.57	4	5,587.33	4		4		4		4		4	
1/4	4,774.95	1/4	5,162.29	1/4	5,304.68	1/4	5,447.55	1/4	5,589.73	1/4		1/4		1/4		1/4		1/4	
1/2	4,783.34	1/2	5,165.11	1/2	5,307.66	1/2	5,450.53	1/2	5,592.13	1/2		1/2		1/2		1/2		1/2	
3/4	4,791.74	3/4	5,167.94	3/4	5,310.63	3/4	5,453.50	3/4	5,594.52	3/4		3/4		3/4		3/4		3/4	
5	4,800.13	5	5,170.77	5	5,313.61	5	5,456.48	5	5,596.92	5		5		5		5		5	
1/4	4,808.52	1/4	5,173.74	1/4	5,316.58	1/4	5,459.46	1/4	5,598.66	1/4		1/4		1/4		1/4		1/4	
1/2	4,816.91	1/2	5,176.72	1/2	5,319.56	1/2	5,462.44	1/2	5,600.40	1/2		1/2		1/2		1/2		1/2	
3/4	4,825.30	3/4	5,179.69	3/4	5,322.54	3/4	5,465.41	3/4	5,602.13	3/4		3/4		3/4		3/4		3/4	
6	4,833.69	6	5,182.67	6	5,325.51	6	5,468.39	6	5,603.87	6		6		6		6		6	
1/4	4,842.08	1/4	5,185.64	1/4	5,328.49	1/4	5,471.37	1/4	5,604.95	1/4		1/4		1/4		1/4		1/4	
1/2	4,850.47	1/2	5,188.62	1/2	5,331.47	1/2	5,474.35	1/2	5,606.02	1/2		1/2		1/2		1/2		1/2	
3/4	4,858.87	3/4	5,191.59	3/4	5,334.44	3/4	5,477.32	3/4	5,607.10	3/4		3/4		3/4		3/4		3/4	
7	4,867.26	7	5,194.57	7	5,337.42	7	5,480.30	7	5,608.17	7		7		7		7		7	
1/4	4,875.65	1/4	5,197.55	1/4	5,340.40	1/4	5,483.28	1/4	5,608.58	1/4		1/4		1/4		1/4		1/4	
1/2	4,884.04	1/2	5,200.52	1/2	5,343.37	1/2	5,486.26	1/2	5,608.99	1/2		1/2		1/2		1/2		1/2	
3/4	4,892.44	3/4	5,203.50	3/4	5,346.35	3/4	5,489.23	3/4	5,609.40	3/4		3/4		3/4		3/4		3/4	
8	4,900.83	8	5,206.48	8	5,349.32	8	5,492.21	8	5,609.81	8		8		8		8		8	
1/4	4,909.22	1/4	5,209.45	1/4	5,352.30	1/4	5,495.19	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,917.62	1/2	5,212.43	1/2	5,355.28	1/2	5,498.17	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,926.01	3/4	5,215.40	3/4	5,358.25	3/4	5,501.14	3/4		3/4		3/4		3/4		3/4		3/4	
9	4,934.41	9	5,218.38	9	5,361.23	9	5,504.12	9		9		9		9		9		9	
1/4	4,942.86	1/4	5,221.36	1/4	5,364.21	1/4	5,507.10	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,951.31	1/2	5,224.33	1/2	5,367.18	1/2	5,510.08	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,959.76	3/4	5,227.31	3/4	5,370.16	3/4	5,513.05	3/4		3/4		3/4		3/4		3/4		3/4	
10	4,968.21	10	5,230.29	10	5,373.13	10	5,516.03	10		10		10		10		10		10	
1/4	4,976.85	1/4	5,233.26	1/4	5,376.11	1/4	5,519.01	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,985.49	1/2	5,236.24	1/2	5,379.08	1/2	5,521.99	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,994.13	3/4	5,239.21	3/4	5,382.06	3/4	5,524.96	3/4		3/4		3/4		3/4		3/4		3/4	
11	5,002.77	11	5,242.19	11	5,385.03	11	5,527.94	11		11		11		11		11		11	
1/4	5,011.61	1/4	5,245.16	1/4	5,388.01	1/4	5,530.92	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	5,020.45	1/2	5,248.14	1/2	5,390.99	1/2	5,533.90	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	5,029.29	3/4	5,251.11	3/4	5,393.96	3/4	5,536.87	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/30/1999 ITS
DECK MEASUREMENTS: 05/19/2009 CL
REPRINTED: 05/29/2009 SW

CANCELS AND SUPERCEDES
ALL PRIOR TO 05/2009

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



BARGE "WEB 222"

FUEL TANK INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 4'-11 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	68	0	2,669	0	5,272	0	7,876	0	10,478	0		0		0		0		0	
1/4	122	1/4	2,723	1/4	5,326	1/4	7,931	1/4	10,532	1/4		1/4		1/4		1/4		1/4	
1/2	176	1/2	2,777	1/2	5,380	1/2	7,985	1/2	10,586	1/2		1/2		1/2		1/2		1/2	
3/4	230	3/4	2,832	3/4	5,435	3/4	8,039	3/4	10,640	3/4		3/4		3/4		3/4		3/4	
1	285	1	2,886	1	5,489	1	8,093	1	10,694	1		1		1		1		1	
1/4	339	1/4	2,940	1/4	5,543	1/4	8,147	1/4	10,749	1/4		1/4		1/4		1/4		1/4	
1/2	393	1/2	2,994	1/2	5,597	1/2	8,202	1/2	10,803	1/2		1/2		1/2		1/2		1/2	
3/4	447	3/4	3,048	3/4	5,652	3/4	8,256	3/4	10,857	3/4		3/4		3/4		3/4		3/4	
2	501	2	3,103	2	5,706	2	8,310	2	10,911	2		2		2		2		2	
1/4	556	1/4	3,157	1/4	5,760	1/4	8,364	1/4	10,965	1/4		1/4		1/4		1/4		1/4	
1/2	610	1/2	3,211	1/2	5,814	1/2	8,418	1/2	11,019	1/2		1/2		1/2		1/2		1/2	
3/4	664	3/4	3,265	3/4	5,869	3/4	8,472	3/4	11,074	3/4		3/4		3/4		3/4		3/4	
3	718	3	3,319	3	5,923	3	8,527	3	11,128	3		3		3		3		3	
1/4	772	1/4	3,374	1/4	5,977	1/4	8,581	1/4	11,182	1/4		1/4		1/4		1/4		1/4	
1/2	827	1/2	3,428	1/2	6,031	1/2	8,635	1/2	11,236	1/2		1/2		1/2		1/2		1/2	
3/4	881	3/4	3,482	3/4	6,086	3/4	8,689	3/4	11,290	3/4		3/4		3/4		3/4		3/4	
4	935	4	3,536	4	6,140	4	8,743	4	11,345	4		4		4		4		4	
1/4	989	1/4	3,590	1/4	6,194	1/4	8,798	1/4	11,399	1/4		1/4		1/4		1/4		1/4	
1/2	1,043	1/2	3,644	1/2	6,249	1/2	8,852	1/2	11,453	1/2		1/2		1/2		1/2		1/2	
3/4	1,097	3/4	3,699	3/4	6,303	3/4	8,906	3/4	11,507	3/4		3/4		3/4		3/4		3/4	
5	1,152	5	3,753	5	6,357	5	8,960	5	11,561	5		5		5		5		5	
1/4	1,206	1/4	3,807	1/4	6,411	1/4	9,014	1/4	11,616	1/4		1/4		1/4		1/4		1/4	
1/2	1,260	1/2	3,861	1/2	6,466	1/2	9,069	1/2	11,670	1/2		1/2		1/2		1/2		1/2	
3/4	1,314	3/4	3,915	3/4	6,520	3/4	9,123	3/4	11,724	3/4		3/4		3/4		3/4		3/4	
6	1,368	6	3,970	6	6,574	6	9,177	6	=====	6		6		6		6		6	
1/4	1,423	1/4	4,024	1/4	6,628	1/4	9,231	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,477	1/2	4,078	1/2	6,683	1/2	9,285	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,531	3/4	4,132	3/4	6,737	3/4	9,340	3/4		3/4		3/4		3/4		3/4		3/4	
7	1,585	7	4,186	7	6,791	7	9,394	7		7		7		7		7		7	
1/4	1,639	1/4	4,241	1/4	6,846	1/4	9,448	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,694	1/2	4,295	1/2	6,900	1/2	9,502	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,748	3/4	4,349	3/4	6,954	3/4	9,556	3/4		3/4		3/4		3/4		3/4		3/4	
8	1,802	8	4,403	8	7,008	8	9,610	8		8		8		8		8		8	
1/4	1,856	1/4	4,458	1/4	7,063	1/4	9,665	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,910	1/2	4,512	1/2	7,117	1/2	9,719	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,965	3/4	4,566	3/4	7,171	3/4	9,773	3/4		3/4		3/4		3/4		3/4		3/4	
9	2,019	9	4,620	9	7,225	9	9,827	9		9		9		9		9		9	
1/4	2,073	1/4	4,675	1/4	7,280	1/4	9,881	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,127	1/2	4,729	1/2	7,334	1/2	9,936	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,181	3/4	4,783	3/4	7,388	3/4	9,990	3/4		3/4		3/4		3/4		3/4		3/4	
10	2,236	10	4,838	10	7,442	10	10,044	10		10		10		10		10		10	
1/4	2,290	1/4	4,892	1/4	7,497	1/4	10,098	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,344	1/2	4,946	1/2	7,551	1/2	10,152	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,398	3/4	5,000	3/4	7,605	3/4	10,207	3/4		3/4		3/4		3/4		3/4		3/4	
11	2,452	11	5,055	11	7,660	11	10,261	11		11		11		11		11		11	
1/4	2,506	1/4	5,109	1/4	7,714	1/4	10,315	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,561	1/2	5,163	1/2	7,768	1/2	10,369	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,615	3/4	5,217	3/4	7,822	3/4	10,423	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK
 GAUGE POINT: 2" GAUGE PIPE LOCATED 12" FROM STBD SIDE OF TANK.

STRAPPED: 03/30/1999 ITS
 REPRINTED: 05/28/09 SW

CANCELS AND SUPERCEDES
 ALL PRIOR TO 05/2009

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