



BARGE "FMT 2000"

PORT HORIZONTAL

INNAGE TABLE PRIMARY GAUGE @ MIDSHIP

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.12	0	150.88	0	427.54	0	776.20	0	1,173.42	0	1,604.70	0	2,058.66	0	2,525.44	0	2,995.93	0	3,461.22
1/4	1.06	1/4	155.51	1/4	434.22	1/4	784.07	1/4	1,182.12	1/4	1,613.98	1/4	2,068.30	1/4	2,535.24	1/4	3,005.71	1/4	3,470.78
1/2	2.01	1/2	160.14	1/2	440.91	1/2	791.94	1/2	1,190.82	1/2	1,623.26	1/2	2,077.93	1/2	2,545.04	1/2	3,015.48	1/2	3,480.35
3/4	2.95	3/4	164.77	3/4	447.60	3/4	799.81	3/4	1,199.53	3/4	1,632.53	3/4	2,087.57	3/4	2,554.83	3/4	3,025.25	3/4	3,489.91
1	3.90	1	169.40	1	454.28	1	807.68	1	1,208.23	1	1,641.81	1	2,097.20	1	2,564.63	1	3,035.03	1	3,499.48
1/4	5.63	1/4	174.36	1/4	461.09	1/4	815.63	1/4	1,216.99	1/4	1,651.13	1/4	2,106.86	1/4	2,574.43	1/4	3,044.79	1/4	3,509.01
1/2	7.36	1/2	179.32	1/2	467.89	1/2	823.58	1/2	1,225.75	1/2	1,660.44	1/2	2,116.51	1/2	2,584.24	1/2	3,054.56	1/2	3,518.55
3/4	9.09	3/4	184.28	3/4	474.69	3/4	831.53	3/4	1,234.51	3/4	1,669.75	3/4	2,126.17	3/4	2,594.04	3/4	3,064.32	3/4	3,528.09
2	10.82	2	189.25	2	481.50	2	839.48	2	1,243.27	2	1,679.07	2	2,135.82	2	2,603.84	2	3,074.08	2	3,537.63
1/4	13.06	1/4	194.53	1/4	488.41	1/4	847.51	1/4	1,252.08	1/4	1,688.42	1/4	2,145.50	1/4	2,613.65	1/4	3,083.84	1/4	3,547.14
1/2	15.30	1/2	199.81	1/2	495.33	1/2	855.53	1/2	1,260.90	1/2	1,697.77	1/2	2,155.17	1/2	2,623.45	1/2	3,093.59	1/2	3,556.65
3/4	17.55	3/4	205.09	3/4	502.24	3/4	863.56	3/4	1,269.71	3/4	1,707.12	3/4	2,164.84	3/4	2,633.26	3/4	3,103.34	3/4	3,566.16
3	19.79	3	210.38	3	509.16	3	871.59	3	1,278.53	3	1,716.47	3	2,174.52	3	2,643.06	3	3,113.09	3	3,575.67
1/4	22.44	1/4	215.83	1/4	516.18	1/4	879.70	1/4	1,287.40	1/4	1,725.86	1/4	2,184.21	1/4	2,652.87	1/4	3,122.83	1/4	3,585.15
1/2	25.09	1/2	221.28	1/2	523.20	1/2	887.80	1/2	1,296.26	1/2	1,735.24	1/2	2,193.90	1/2	2,662.68	1/2	3,132.57	1/2	3,594.63
3/4	27.74	3/4	226.72	3/4	530.23	3/4	895.91	3/4	1,305.13	3/4	1,744.63	3/4	2,203.60	3/4	2,672.49	3/4	3,142.31	3/4	3,604.11
4	30.39	4	232.17	4	537.25	4	904.01	4	1,314.00	4	1,754.01	4	2,213.29	4	2,682.30	4	3,152.05	4	3,613.59
1/4	33.39	1/4	237.78	1/4	544.38	1/4	912.19	1/4	1,322.92	1/4	1,763.43	1/4	2,223.00	1/4	2,692.11	1/4	3,161.77	1/4	3,623.04
1/2	36.40	1/2	243.39	1/2	551.51	1/2	920.37	1/2	1,331.84	1/2	1,772.85	1/2	2,232.71	1/2	2,701.92	1/2	3,171.50	1/2	3,632.49
3/4	39.40	3/4	249.00	3/4	558.64	3/4	928.55	3/4	1,340.76	3/4	1,782.27	3/4	2,242.42	3/4	2,711.73	3/4	3,181.22	3/4	3,641.94
5	42.40	5	254.61	5	565.77	5	936.73	5	1,349.68	5	1,791.69	5	2,252.13	5	2,721.54	5	3,190.95	5	3,651.39
1/4	45.71	1/4	260.37	1/4	573.00	1/4	944.99	1/4	1,358.65	1/4	1,801.14	1/4	2,261.85	1/4	2,731.35	1/4	3,200.66	1/4	3,660.81
1/2	49.03	1/2	266.13	1/2	580.23	1/2	953.24	1/2	1,367.62	1/2	1,810.59	1/2	2,271.58	1/2	2,741.16	1/2	3,210.37	1/2	3,670.23
3/4	52.34	3/4	271.89	3/4	587.46	3/4	961.49	3/4	1,376.59	3/4	1,820.04	3/4	2,281.30	3/4	2,750.97	3/4	3,220.08	3/4	3,679.65
6	55.66	6	277.65	6	594.69	6	969.74	6	1,385.56	6	1,829.49	6	2,291.03	6	2,760.78	6	3,229.79	6	3,689.07
1/4	59.26	1/4	283.55	1/4	602.03	1/4	978.07	1/4	1,394.58	1/4	1,838.97	1/4	2,300.77	1/4	2,770.59	1/4	3,239.48	1/4	3,698.45
1/2	62.85	1/2	289.46	1/2	609.36	1/2	986.39	1/2	1,403.60	1/2	1,848.45	1/2	2,310.51	1/2	2,780.40	1/2	3,249.17	1/2	3,707.84
3/4	66.45	3/4	295.37	3/4	616.69	3/4	994.71	3/4	1,412.62	3/4	1,857.93	3/4	2,320.25	3/4	2,790.21	3/4	3,258.87	3/4	3,717.22
7	70.05	7	301.28	7	624.02	7	1,003.03	7	1,421.64	7	1,867.41	7	2,329.99	7	2,800.01	7	3,268.56	7	3,726.61
1/4	73.75	1/4	307.33	1/4	631.44	1/4	1,011.42	1/4	1,430.70	1/4	1,876.92	1/4	2,339.74	1/4	2,809.82	1/4	3,278.23	1/4	3,735.96
1/2	77.46	1/2	313.37	1/2	638.87	1/2	1,019.82	1/2	1,439.77	1/2	1,886.43	1/2	2,349.49	1/2	2,819.63	1/2	3,287.91	1/2	3,745.31
3/4	81.17	3/4	319.42	3/4	646.30	3/4	1,028.21	3/4	1,448.84	3/4	1,895.94	3/4	2,359.24	3/4	2,829.43	3/4	3,297.58	3/4	3,754.66
8	84.87	8	325.47	8	653.73	8	1,036.60	8	1,457.90	8	1,905.45	8	2,369.00	8	2,839.24	8	3,307.26	8	3,764.01
1/4	88.67	1/4	331.66	1/4	661.25	1/4	1,045.05	1/4	1,467.01	1/4	1,914.99	1/4	2,378.76	1/4	2,849.04	1/4	3,316.91	1/4	3,773.32
1/2	92.47	1/2	337.84	1/2	668.77	1/2	1,053.51	1/2	1,476.12	1/2	1,924.53	1/2	2,388.52	1/2	2,858.84	1/2	3,326.57	1/2	3,782.64
3/4	96.27	3/4	344.03	3/4	676.29	3/4	1,061.97	3/4	1,485.24	3/4	1,934.07	3/4	2,398.29	3/4	2,868.65	3/4	3,336.22	3/4	3,791.95
9	100.06	9	350.21	9	683.81	9	1,070.42	9	1,494.35	9	1,943.60	9	2,408.05	9	2,878.45	9	3,345.88	9	3,801.27
1/4	104.09	1/4	356.53	1/4	691.42	1/4	1,078.94	1/4	1,503.50	1/4	1,953.17	1/4	2,417.82	1/4	2,888.25	1/4	3,355.51	1/4	3,810.54
1/2	108.12	1/2	362.85	1/2	699.03	1/2	1,087.47	1/2	1,512.66	1/2	1,962.73	1/2	2,427.60	1/2	2,898.04	1/2	3,365.15	1/2	3,819.82
3/4	112.14	3/4	369.17	3/4	706.64	3/4	1,095.99	3/4	1,521.81	3/4	1,972.29	3/4	2,437.37	3/4	2,907.84	3/4	3,374.78	3/4	3,829.10
10	116.17	10	375.48	10	714.25	10	1,104.51	10	1,530.97	10	1,981.86	10	2,447.15	10	2,917.64	10	3,384.42	10	3,838.37
1/4	120.41	1/4	381.93	1/4	721.95	1/4	1,113.09	1/4	1,540.16	1/4	1,991.45	1/4	2,456.93	1/4	2,927.43	1/4	3,394.03	1/4	3,847.61
1/2	124.65	1/2	388.37	1/2	729.65	1/2	1,121.67	1/2	1,549.36	1/2	2,001.04	1/2	2,466.71	1/2	2,937.22	1/2	3,403.64	1/2	3,856.85
3/4	128.89	3/4	394.82	3/4	737.35	3/4	1,130.26	3/4	1,558.56	3/4	2,010.62	3/4	2,476.50	3/4	2,947.01	3/4	3,413.25	3/4	3,866.09
11	133.13	11	401.26	11	745.05	11	1,138.84	11	1,567.75	11	2,020.21	11	2,486.28	11	2,956.80	11	3,422.87	11	3,875.33
1/4	137.57	1/4	407.83	1/4	752.84	1/4	1,147.49	1/4	1,576.99	1/4	2,029.83	1/4	2,496.07	1/4	2,966.58	1/4	3,432.45	1/4	3,884.52
1/2	142.01	1/2	414.40	1/2	760.63	1/2	1,156.13	1/2	1,586.23	1/2	2,039.44	1/2	2,505.86	1/2	2,976.37	1/2	3,442.04	1/2	3,893.72
3/4	146.44	3/4	420.97	3/4	768.41	3/4	1,164.77	3/4	1,595.47	3/4	2,049.05	3/4	2,515.65	3/4	2,986.15	3/4	3,451.63	3/4	3,902.92

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.
 GAUGE POINT: PRIMARY GAUGE @ MIDSHIP. SECONDARY GAUGE @ BOW.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

PRECISION MEASUREMENT
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 Pearland, Texas 77588
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BARGE "FMT 2000"

PORT HORIZONTAL

INNAGE TABLE

PRIMARY GAUGE @ MIDSHIP

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,912.21	0	4,338.57	0	4,728.82	0	5,067.59	0	5,331.10	0		0		0		0		0	
1/4	3,921.27	1/4	4,347.09	1/4	4,736.44	1/4	5,073.90	1/4	5,335.43	1/4		1/4		1/4		1/4		1/4	
1/2	3,930.42	1/2	4,355.61	1/2	4,744.05	1/2	5,080.22	1/2	5,339.76	1/2		1/2		1/2		1/2		1/2	
3/4	3,939.58	3/4	4,364.13	3/4	4,751.66	3/4	5,086.54	3/4	5,344.08	3/4		3/4		3/4		3/4		3/4	
1	3,948.73	1	4,372.66	1	4,759.27	1	5,092.85	1	5,348.41	1		1		1		1		1	
1/4	3,957.84	1/4	4,381.11	1/4	4,766.79	1/4	5,099.04	1/4	5,352.51	1/4		1/4		1/4		1/4		1/4	
1/2	3,966.95	1/2	4,389.57	1/2	4,774.31	1/2	5,105.22	1/2	5,356.62	1/2		1/2		1/2		1/2		1/2	
3/4	3,976.07	3/4	4,398.03	3/4	4,781.83	3/4	5,111.41	3/4	5,360.72	3/4		3/4		3/4		3/4		3/4	
2	3,985.18	2	4,406.48	2	4,789.35	2	5,117.59	2	5,364.82	2		2		2		2		2	
1/4	3,994.24	1/4	4,414.87	1/4	4,796.78	1/4	5,123.64	1/4	5,368.68	1/4		1/4		1/4		1/4		1/4	
1/2	4,003.31	1/2	4,423.26	1/2	4,804.21	1/2	5,129.69	1/2	5,372.54	1/2		1/2		1/2		1/2		1/2	
3/4	4,012.37	3/4	4,431.65	3/4	4,811.63	3/4	5,135.74	3/4	5,376.40	3/4		3/4		3/4		3/4		3/4	
3	4,021.44	3	4,440.05	3	4,819.06	3	5,141.78	3	5,380.26	3		3		3		3		3	
1/4	4,030.46	1/4	4,448.37	1/4	4,826.39	1/4	5,147.69	1/4	5,383.86	1/4		1/4		1/4		1/4		1/4	
1/2	4,039.48	1/2	4,456.69	1/2	4,833.72	1/2	5,153.60	1/2	5,387.46	1/2		1/2		1/2		1/2		1/2	
3/4	4,048.50	3/4	4,465.01	3/4	4,841.05	3/4	5,159.50	3/4	5,391.06	3/4		3/4		3/4		3/4		3/4	
4	4,057.52	4	4,473.33	4	4,848.38	4	5,165.41	4	5,394.67	4		4		4		4		4	
1/4	4,066.49	1/4	4,481.59	1/4	4,855.62	1/4	5,171.17	1/4	5,397.98	1/4		1/4		1/4		1/4		1/4	
1/2	4,075.46	1/2	4,489.84	1/2	4,862.85	1/2	5,176.93	1/2	5,401.30	1/2		1/2		1/2		1/2		1/2	
3/4	4,084.43	3/4	4,498.09	3/4	4,870.08	3/4	5,182.69	3/4	5,404.62	3/4		3/4		3/4		3/4		3/4	
5	4,093.40	5	4,506.34	5	4,877.31	5	5,188.45	5	5,407.94	5		5		5		5		5	
1/4	4,102.32	1/4	4,514.52	1/4	4,884.44	1/4	5,194.06	1/4	5,410.95	1/4		1/4		1/4		1/4		1/4	
1/2	4,111.24	1/2	4,522.70	1/2	4,891.57	1/2	5,199.67	1/2	5,413.95	1/2		1/2		1/2		1/2		1/2	
3/4	4,120.16	3/4	4,530.88	3/4	4,898.70	3/4	5,205.28	3/4	5,416.96	3/4		3/4		3/4		3/4		3/4	
6	4,129.08	6	4,539.06	6	4,905.83	6	5,210.89	6	5,419.97	6		6		6		6		6	
1/4	4,137.95	1/4	4,547.17	1/4	4,912.85	1/4	5,216.34	1/4	5,422.62	1/4		1/4		1/4		1/4		1/4	
1/2	4,146.81	1/2	4,555.28	1/2	4,919.87	1/2	5,221.79	1/2	5,425.28	1/2		1/2		1/2		1/2		1/2	
3/4	4,155.68	3/4	4,563.38	3/4	4,926.90	3/4	5,227.24	3/4	5,427.93	3/4		3/4		3/4		3/4		3/4	
7	4,164.55	7	4,571.49	7	4,933.92	7	5,232.69	7	5,430.59	7		7		7		7		7	
1/4	4,173.37	1/4	4,579.52	1/4	4,940.84	1/4	5,237.97	1/4	5,432.83	1/4		1/4		1/4		1/4		1/4	
1/2	4,182.18	1/2	4,587.54	1/2	4,947.75	1/2	5,243.26	1/2	5,435.07	1/2		1/2		1/2		1/2		1/2	
3/4	4,191.00	3/4	4,595.57	3/4	4,954.67	3/4	5,248.54	3/4	5,437.32	3/4		3/4		3/4		3/4		3/4	
8	4,199.81	8	4,603.60	8	4,961.58	8	5,253.82	8	5,439.56	8		8		8		8		8	
1/4	4,208.57	1/4	4,611.55	1/4	4,968.38	1/4	5,258.94	1/4	5,441.30	1/4		1/4		1/4		1/4		1/4	
1/2	4,217.33	1/2	4,619.50	1/2	4,975.19	1/2	5,264.05	1/2	5,443.04	1/2		1/2		1/2		1/2		1/2	
3/4	4,226.09	3/4	4,627.45	3/4	4,981.99	3/4	5,269.16	3/4	5,444.77	3/4		3/4		3/4		3/4		3/4	
9	4,234.85	9	4,635.40	9	4,988.79	9	5,274.27	9	5,446.51	9		9		9		9		9	
1/4	4,243.55	1/4	4,643.27	1/4	4,995.48	1/4	5,279.20	1/4	5,447.46	1/4		1/4		1/4		1/4		1/4	
1/2	4,252.26	1/2	4,651.14	1/2	5,002.17	1/2	5,284.13	1/2	5,448.40	1/2		1/2		1/2		1/2		1/2	
3/4	4,260.96	3/4	4,659.01	3/4	5,008.86	3/4	5,289.06	3/4	5,449.35	3/4		3/4		3/4		3/4		3/4	
10	4,269.66	10	4,666.88	10	5,015.54	10	5,293.99	10	5,450.30	10		10		10		10		10	
1/4	4,278.30	1/4	4,674.67	1/4	5,022.11	1/4	5,298.73	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,286.95	1/2	4,682.45	1/2	5,028.68	1/2	5,303.47	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,295.59	3/4	4,690.24	3/4	5,035.25	3/4	5,308.21	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,304.24	11	4,698.02	11	5,041.81	11	5,312.95	11		11		11		11		11		11	
1/4	4,312.82	1/4	4,705.72	1/4	5,048.26	1/4	5,317.49	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,321.40	1/2	4,713.42	1/2	5,054.70	1/2	5,322.03	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,329.99	3/4	4,721.12	3/4	5,061.14	3/4	5,326.56	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 07/29/2009 CL - SW
RECALCULATED: 08/25/2009 CL
REPRINTED: 08/25/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "FMT 2000"

CENTER HORIZONTAL

INNAGE TABLE PRIMARY GAUGE @ MIDSHIP

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.12	0	150.79	0	427.32	0	775.87	0	1,172.98	0	1,604.17	0	2,058.03	0	2,524.73	0	2,995.14	0	3,460.34
1/4	1.06	1/4	155.42	1/4	434.01	1/4	783.73	1/4	1,181.68	1/4	1,613.44	1/4	2,067.67	1/4	2,534.52	1/4	3,004.91	1/4	3,469.90
1/2	2.01	1/2	160.05	1/2	440.69	1/2	791.60	1/2	1,190.38	1/2	1,622.71	1/2	2,077.30	1/2	2,544.32	1/2	3,014.68	1/2	3,479.46
3/4	2.95	3/4	164.67	3/4	447.38	3/4	799.47	3/4	1,199.08	3/4	1,631.99	3/4	2,086.93	3/4	2,554.11	3/4	3,024.45	3/4	3,489.02
1	3.89	1	169.30	1	454.06	1	807.33	1	1,207.78	1	1,641.26	1	2,096.56	1	2,563.91	1	3,034.23	1	3,498.59
1/4	5.62	1/4	174.26	1/4	460.86	1/4	815.28	1/4	1,216.54	1/4	1,650.58	1/4	2,106.22	1/4	2,573.71	1/4	3,043.99	1/4	3,508.12
1/2	7.35	1/2	179.22	1/2	467.66	1/2	823.23	1/2	1,225.30	1/2	1,659.89	1/2	2,115.87	1/2	2,583.51	1/2	3,053.75	1/2	3,517.66
3/4	9.08	3/4	184.18	3/4	474.46	3/4	831.18	3/4	1,234.05	3/4	1,669.20	3/4	2,125.52	3/4	2,593.31	3/4	3,063.51	3/4	3,527.19
2	10.82	2	189.13	2	481.26	2	839.13	2	1,242.81	2	1,678.51	2	2,135.18	2	2,603.11	2	3,073.27	2	3,536.73
1/4	13.05	1/4	194.41	1/4	488.18	1/4	847.15	1/4	1,251.62	1/4	1,687.86	1/4	2,144.85	1/4	2,612.92	1/4	3,083.02	1/4	3,546.24
1/2	15.29	1/2	199.70	1/2	495.09	1/2	855.18	1/2	1,260.44	1/2	1,697.21	1/2	2,154.52	1/2	2,622.72	1/2	3,092.77	1/2	3,555.75
3/4	17.53	3/4	204.98	3/4	502.00	3/4	863.21	3/4	1,269.25	3/4	1,706.56	3/4	2,164.20	3/4	2,632.53	3/4	3,102.52	3/4	3,565.25
3	19.77	3	210.26	3	508.91	3	871.23	3	1,278.06	3	1,715.91	3	2,173.87	3	2,642.33	3	3,112.27	3	3,574.76
1/4	22.42	1/4	215.70	1/4	515.94	1/4	879.34	1/4	1,286.93	1/4	1,725.29	1/4	2,183.56	1/4	2,652.14	1/4	3,122.01	1/4	3,584.24
1/2	25.07	1/2	221.15	1/2	522.96	1/2	887.44	1/2	1,295.79	1/2	1,734.68	1/2	2,193.25	1/2	2,661.94	1/2	3,131.75	1/2	3,593.72
3/4	27.72	3/4	226.60	3/4	529.98	3/4	895.54	3/4	1,304.66	3/4	1,744.06	3/4	2,202.94	3/4	2,671.75	3/4	3,141.49	3/4	3,603.20
4	30.37	4	232.04	4	537.00	4	903.65	4	1,313.53	4	1,753.44	4	2,212.63	4	2,681.56	4	3,151.23	4	3,612.68
1/4	33.37	1/4	237.65	1/4	544.13	1/4	911.82	1/4	1,322.45	1/4	1,762.86	1/4	2,222.34	1/4	2,691.37	1/4	3,160.95	1/4	3,622.13
1/2	36.37	1/2	243.25	1/2	551.25	1/2	920.00	1/2	1,331.36	1/2	1,772.28	1/2	2,232.05	1/2	2,701.17	1/2	3,170.67	1/2	3,631.58
3/4	39.37	3/4	248.86	3/4	558.38	3/4	928.18	3/4	1,340.28	3/4	1,781.69	3/4	2,241.76	3/4	2,710.98	3/4	3,180.40	3/4	3,641.02
5	42.37	5	254.46	5	565.51	5	936.36	5	1,349.20	5	1,791.11	5	2,251.46	5	2,720.79	5	3,190.12	5	3,650.47
1/4	45.68	1/4	260.22	1/4	572.73	1/4	944.61	1/4	1,358.17	1/4	1,800.56	1/4	2,261.19	1/4	2,730.60	1/4	3,199.83	1/4	3,659.89
1/2	49.00	1/2	265.98	1/2	579.96	1/2	952.86	1/2	1,367.14	1/2	1,810.01	1/2	2,270.91	1/2	2,740.41	1/2	3,209.53	1/2	3,669.31
3/4	52.31	3/4	271.74	3/4	587.19	3/4	961.11	3/4	1,376.10	3/4	1,819.46	3/4	2,280.63	3/4	2,750.22	3/4	3,219.24	3/4	3,678.72
6	55.62	6	277.50	6	594.42	6	969.36	6	1,385.07	6	1,828.90	6	2,290.36	6	2,760.02	6	3,228.95	6	3,688.14
1/4	59.22	1/4	283.40	1/4	601.75	1/4	977.68	1/4	1,394.09	1/4	1,838.38	1/4	2,300.10	1/4	2,769.83	1/4	3,238.64	1/4	3,697.52
1/2	62.81	1/2	289.30	1/2	609.08	1/2	986.00	1/2	1,403.11	1/2	1,847.86	1/2	2,309.83	1/2	2,779.64	1/2	3,248.33	1/2	3,706.91
3/4	66.41	3/4	295.21	3/4	616.41	3/4	994.32	3/4	1,412.12	3/4	1,857.34	3/4	2,319.57	3/4	2,789.45	3/4	3,258.02	3/4	3,716.29
7	70.00	7	301.11	7	623.73	7	1,002.64	7	1,421.14	7	1,866.82	7	2,329.31	7	2,799.25	7	3,267.71	7	3,725.67
1/4	73.71	1/4	307.16	1/4	631.16	1/4	1,011.03	1/4	1,430.20	1/4	1,876.33	1/4	2,339.06	1/4	2,809.06	1/4	3,277.39	1/4	3,735.02
1/2	77.41	1/2	313.21	1/2	638.58	1/2	1,019.41	1/2	1,439.27	1/2	1,885.84	1/2	2,348.81	1/2	2,818.86	1/2	3,287.06	1/2	3,744.37
3/4	81.12	3/4	319.25	3/4	646.01	3/4	1,027.80	3/4	1,448.33	3/4	1,895.35	3/4	2,358.56	3/4	2,828.67	3/4	3,296.73	3/4	3,753.72
8	84.82	8	325.30	8	653.43	8	1,036.19	8	1,457.40	8	1,904.85	8	2,368.31	8	2,838.47	8	3,306.41	8	3,763.07
1/4	88.61	1/4	331.48	1/4	660.95	1/4	1,044.65	1/4	1,466.50	1/4	1,914.39	1/4	2,378.07	1/4	2,848.27	1/4	3,316.06	1/4	3,772.38
1/2	92.41	1/2	337.67	1/2	668.47	1/2	1,053.10	1/2	1,475.61	1/2	1,923.92	1/2	2,387.83	1/2	2,858.07	1/2	3,325.71	1/2	3,781.69
3/4	96.21	3/4	343.85	3/4	675.99	3/4	1,061.55	3/4	1,484.72	3/4	1,933.46	3/4	2,397.60	3/4	2,867.87	3/4	3,335.37	3/4	3,791.01
9	100.00	9	350.03	9	683.51	9	1,070.01	9	1,493.83	9	1,943.00	9	2,407.36	9	2,877.67	9	3,345.02	9	3,800.32
1/4	104.03	1/4	356.35	1/4	691.11	1/4	1,078.53	1/4	1,502.98	1/4	1,952.56	1/4	2,417.13	1/4	2,887.47	1/4	3,354.65	1/4	3,809.59
1/2	108.05	1/2	362.66	1/2	698.72	1/2	1,087.05	1/2	1,512.14	1/2	1,962.12	1/2	2,426.90	1/2	2,897.26	1/2	3,364.28	1/2	3,818.87
3/4	112.07	3/4	368.98	3/4	706.33	3/4	1,095.57	3/4	1,521.29	3/4	1,971.68	3/4	2,436.67	3/4	2,907.06	3/4	3,373.92	3/4	3,828.14
10	116.10	10	375.29	10	713.94	10	1,104.08	10	1,530.44	10	1,981.24	10	2,446.45	10	2,916.85	10	3,383.55	10	3,837.42
1/4	120.34	1/4	381.73	1/4	721.64	1/4	1,112.67	1/4	1,539.64	1/4	1,990.83	1/4	2,456.23	1/4	2,926.64	1/4	3,393.16	1/4	3,846.65
1/2	124.57	1/2	388.18	1/2	729.34	1/2	1,121.25	1/2	1,548.83	1/2	2,000.42	1/2	2,466.01	1/2	2,936.43	1/2	3,402.77	1/2	3,855.89
3/4	128.81	3/4	394.62	3/4	737.04	3/4	1,129.83	3/4	1,558.03	3/4	2,010.00	3/4	2,475.79	3/4	2,946.22	3/4	3,412.38	3/4	3,865.12
11	133.04	11	401.06	11	744.73	11	1,138.41	11	1,567.22	11	2,019.59	11	2,485.57	11	2,956.01	11	3,421.99	11	3,874.36
1/4	137.48	1/4	407.63	1/4	752.52	1/4	1,147.05	1/4	1,576.46	1/4	2,029.20	1/4	2,495.36	1/4	2,965.79	1/4	3,431.58	1/4	3,883.56
1/2	141.92	1/2	414.19	1/2	760.30	1/2	1,155.69	1/2	1,585.69	1/2	2,038.81	1/2	2,505.15	1/2	2,975.57	1/2	3,441.16	1/2	3,892.75
3/4	146.36	3/4	420.76	3/4	768.08	3/4	1,164.34	3/4	1,594.93	3/4	2,048.42	3/4	2,514.94	3/4	2,985.35	3/4	3,450.75	3/4	3,901.95

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.
 GAUGE POINT: PRIMARY GAUGE @ MIDSHIP. SECONDARY GAUGE @ BOW.

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "FMT 2000"

CENTER
HORIZONTAL

INNAGE TABLE

PRIMARY GAUGE @ MIDSHIP

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,911.14	0	4,337.50	0	4,727.64	0	5,066.28	0	5,329.68	0		0		0		0		0	
1/4	3,920.29	1/4	4,346.02	1/4	4,735.25	1/4	5,072.60	1/4	5,334.00	1/4		1/4		1/4		1/4		1/4	
1/2	3,929.45	1/2	4,354.54	1/2	4,742.86	1/2	5,078.91	1/2	5,338.33	1/2		1/2		1/2		1/2		1/2	
3/4	3,938.60	3/4	4,363.05	3/4	4,750.47	3/4	5,085.23	3/4	5,342.65	3/4		3/4		3/4		3/4		3/4	
1	3,947.75	1	4,371.57	1	4,758.08	1	5,091.54	1	5,346.98	1		1		1		1		1	
1/4	3,956.86	1/4	4,380.03	1/4	4,765.60	1/4	5,097.72	1/4	5,351.08	1/4		1/4		1/4		1/4		1/4	
1/2	3,965.97	1/2	4,388.48	1/2	4,773.11	1/2	5,103.90	1/2	5,355.18	1/2		1/2		1/2		1/2		1/2	
3/4	3,975.08	3/4	4,396.94	3/4	4,780.63	3/4	5,110.09	3/4	5,359.28	3/4		3/4		3/4		3/4		3/4	
2	3,984.19	2	4,405.39	2	4,788.15	2	5,116.27	2	5,363.38	2		2		2		2		2	
1/4	3,993.25	1/4	4,413.78	1/4	4,795.57	1/4	5,122.31	1/4	5,367.24	1/4		1/4		1/4		1/4		1/4	
1/2	4,002.32	1/2	4,422.17	1/2	4,803.00	1/2	5,128.36	1/2	5,371.09	1/2		1/2		1/2		1/2		1/2	
3/4	4,011.38	3/4	4,430.56	3/4	4,810.42	3/4	5,134.40	3/4	5,374.95	3/4		3/4		3/4		3/4		3/4	
3	4,020.44	3	4,438.95	3	4,817.85	3	5,140.45	3	5,378.81	3		3		3		3		3	
1/4	4,029.46	1/4	4,447.27	1/4	4,825.18	1/4	5,146.35	1/4	5,382.41	1/4		1/4		1/4		1/4		1/4	
1/2	4,038.48	1/2	4,455.59	1/2	4,832.51	1/2	5,152.26	1/2	5,386.01	1/2		1/2		1/2		1/2		1/2	
3/4	4,047.49	3/4	4,463.91	3/4	4,839.83	3/4	5,158.16	3/4	5,389.61	3/4		3/4		3/4		3/4		3/4	
4	4,056.51	4	4,472.23	4	4,847.16	4	5,164.06	4	5,393.21	4		4		4		4		4	
1/4	4,065.48	1/4	4,480.48	1/4	4,854.39	1/4	5,169.82	1/4	5,396.52	1/4		1/4		1/4		1/4		1/4	
1/2	4,074.45	1/2	4,488.73	1/2	4,861.62	1/2	5,175.58	1/2	5,399.84	1/2		1/2		1/2		1/2		1/2	
3/4	4,083.41	3/4	4,496.98	3/4	4,868.85	3/4	5,181.34	3/4	5,403.16	3/4		3/4		3/4		3/4		3/4	
5	4,092.38	5	4,505.23	5	4,876.08	5	5,187.10	5	5,406.47	5		5		5		5		5	
1/4	4,101.30	1/4	4,513.40	1/4	4,883.20	1/4	5,192.71	1/4	5,409.48	1/4		1/4		1/4		1/4		1/4	
1/2	4,110.22	1/2	4,521.58	1/2	4,890.33	1/2	5,198.31	1/2	5,412.48	1/2		1/2		1/2		1/2		1/2	
3/4	4,119.14	3/4	4,529.76	3/4	4,897.46	3/4	5,203.92	3/4	5,415.49	3/4		3/4		3/4		3/4		3/4	
6	4,128.06	6	4,537.94	6	4,904.58	6	5,209.52	6	5,418.49	6		6		6		6		6	
1/4	4,136.92	1/4	4,546.04	1/4	4,911.61	1/4	5,214.97	1/4	5,421.14	1/4		1/4		1/4		1/4		1/4	
1/2	4,145.79	1/2	4,554.14	1/2	4,918.63	1/2	5,220.42	1/2	5,423.80	1/2		1/2		1/2		1/2		1/2	
3/4	4,154.65	3/4	4,562.25	3/4	4,925.65	3/4	5,225.87	3/4	5,426.45	3/4		3/4		3/4		3/4		3/4	
7	4,163.52	7	4,570.35	7	4,932.67	7	5,231.31	7	5,429.10	7		7		7		7		7	
1/4	4,172.33	1/4	4,578.38	1/4	4,939.58	1/4	5,236.60	1/4	5,431.35	1/4		1/4		1/4		1/4		1/4	
1/2	4,181.15	1/2	4,586.40	1/2	4,946.49	1/2	5,241.88	1/2	5,433.59	1/2		1/2		1/2		1/2		1/2	
3/4	4,189.96	3/4	4,594.43	3/4	4,953.41	3/4	5,247.16	3/4	5,435.83	3/4		3/4		3/4		3/4		3/4	
8	4,198.77	8	4,602.46	8	4,960.32	8	5,252.44	8	5,438.08	8		8		8		8		8	
1/4	4,207.53	1/4	4,610.40	1/4	4,967.12	1/4	5,257.55	1/4	5,439.81	1/4		1/4		1/4		1/4		1/4	
1/2	4,216.29	1/2	4,618.35	1/2	4,973.92	1/2	5,262.66	1/2	5,441.54	1/2		1/2		1/2		1/2		1/2	
3/4	4,225.05	3/4	4,626.30	3/4	4,980.72	3/4	5,267.77	3/4	5,443.28	3/4		3/4		3/4		3/4		3/4	
9	4,233.80	9	4,634.25	9	4,987.52	9	5,272.87	9	5,445.01	9		9		9		9		9	
1/4	4,242.50	1/4	4,642.12	1/4	4,994.21	1/4	5,277.80	1/4	5,445.96	1/4		1/4		1/4		1/4		1/4	
1/2	4,251.20	1/2	4,649.98	1/2	5,000.89	1/2	5,282.73	1/2	5,446.91	1/2		1/2		1/2		1/2		1/2	
3/4	4,259.90	3/4	4,657.85	3/4	5,007.58	3/4	5,287.66	3/4	5,447.86	3/4		3/4		3/4		3/4		3/4	
10	4,268.61	10	4,665.72	10	5,014.26	10	5,292.58	10	5,448.81	10		10		10		10		10	
1/4	4,277.25	1/4	4,673.50	1/4	5,020.83	1/4	5,297.32	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,285.89	1/2	4,681.28	1/2	5,027.39	1/2	5,302.06	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,294.53	3/4	4,689.07	3/4	5,033.95	3/4	5,306.80	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,303.17	11	4,696.85	11	5,040.52	11	5,311.53	11		11		11		11		11		11	
1/4	4,311.75	1/4	4,704.55	1/4	5,046.96	1/4	5,316.07	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,320.34	1/2	4,712.25	1/2	5,053.40	1/2	5,320.61	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,328.92	3/4	4,719.94	3/4	5,059.84	3/4	5,325.14	3/4		3/4		3/4		3/4		3/4		3/4	

STRAPPED: 07/29/2009 CL - SW
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CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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



BARGE "FMT 2000"

STBD

HORIZONTAL

INNAGE TABLE

PRIMARY GAUGE @ MIDSHIP

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0.12	0	150.94	0	427.72	0	776.57	0	1,174.00	0	1,605.54	0	2,059.76	0	2,526.82	0	2,997.59	0	3,463.16
1/4	1.06	1/4	155.58	1/4	434.41	1/4	784.44	1/4	1,182.71	1/4	1,614.82	1/4	2,069.40	1/4	2,536.62	1/4	3,007.37	1/4	3,472.73
1/2	2.01	1/2	160.21	1/2	441.10	1/2	792.31	1/2	1,191.42	1/2	1,624.10	1/2	2,079.04	1/2	2,546.43	1/2	3,017.15	1/2	3,482.30
3/4	2.95	3/4	164.84	3/4	447.80	3/4	800.19	3/4	1,200.13	3/4	1,633.38	3/4	2,088.68	3/4	2,556.23	3/4	3,026.93	3/4	3,491.87
1	3.90	1	169.47	1	454.49	1	808.06	1	1,208.83	1	1,642.67	1	2,098.32	1	2,566.03	1	3,036.71	1	3,501.44
1/4	5.63	1/4	174.43	1/4	461.29	1/4	816.01	1/4	1,217.60	1/4	1,651.98	1/4	2,107.98	1/4	2,575.84	1/4	3,046.48	1/4	3,510.98
1/2	7.36	1/2	179.40	1/2	468.10	1/2	823.97	1/2	1,226.36	1/2	1,661.30	1/2	2,117.64	1/2	2,585.65	1/2	3,056.25	1/2	3,520.52
3/4	9.09	3/4	184.36	3/4	474.91	3/4	831.92	3/4	1,235.13	3/4	1,670.62	3/4	2,127.30	3/4	2,595.46	3/4	3,066.02	3/4	3,530.07
2	10.83	2	189.32	2	481.71	2	839.88	2	1,243.89	2	1,679.94	2	2,136.97	2	2,605.27	2	3,075.79	2	3,539.61
1/4	13.07	1/4	194.61	1/4	488.63	1/4	847.91	1/4	1,252.71	1/4	1,689.30	1/4	2,146.65	1/4	2,615.08	1/4	3,085.55	1/4	3,549.13
1/2	15.31	1/2	199.89	1/2	495.55	1/2	855.94	1/2	1,261.53	1/2	1,698.66	1/2	2,156.33	1/2	2,624.89	1/2	3,095.31	1/2	3,558.64
3/4	17.55	3/4	205.18	3/4	502.47	3/4	863.98	3/4	1,270.35	3/4	1,708.01	3/4	2,166.01	3/4	2,634.70	3/4	3,105.07	3/4	3,568.16
3	19.79	3	210.46	3	509.39	3	872.01	3	1,279.17	3	1,717.37	3	2,175.69	3	2,644.51	3	3,114.82	3	3,577.67
1/4	22.44	1/4	215.92	1/4	516.41	1/4	880.12	1/4	1,288.05	1/4	1,726.76	1/4	2,185.39	1/4	2,654.33	1/4	3,124.57	1/4	3,587.16
1/2	25.10	1/2	221.37	1/2	523.44	1/2	888.23	1/2	1,296.92	1/2	1,736.15	1/2	2,195.08	1/2	2,664.14	1/2	3,134.31	1/2	3,596.64
3/4	27.75	3/4	226.82	3/4	530.47	3/4	896.34	3/4	1,305.79	3/4	1,745.54	3/4	2,204.78	3/4	2,673.96	3/4	3,144.06	3/4	3,606.13
4	30.40	4	232.27	4	537.50	4	904.45	4	1,314.67	4	1,754.93	4	2,214.48	4	2,683.77	4	3,153.80	4	3,615.62
1/4	33.40	1/4	237.88	1/4	544.63	1/4	912.64	1/4	1,323.59	1/4	1,764.36	1/4	2,224.20	1/4	2,693.59	1/4	3,163.54	1/4	3,625.07
1/2	36.41	1/2	243.49	1/2	551.76	1/2	920.82	1/2	1,332.52	1/2	1,773.78	1/2	2,233.91	1/2	2,703.40	1/2	3,173.27	1/2	3,634.53
3/4	39.41	3/4	249.10	3/4	558.89	3/4	929.00	3/4	1,341.44	3/4	1,783.20	3/4	2,243.63	3/4	2,713.22	3/4	3,183.00	3/4	3,643.99
5	42.41	5	254.71	5	566.03	5	937.19	5	1,350.37	5	1,792.63	5	2,253.34	5	2,723.04	5	3,192.73	5	3,653.44
1/4	45.73	1/4	260.47	1/4	573.26	1/4	945.45	1/4	1,359.34	1/4	1,802.09	1/4	2,263.07	1/4	2,732.85	1/4	3,202.44	1/4	3,662.87
1/2	49.05	1/2	266.24	1/2	580.50	1/2	953.70	1/2	1,368.32	1/2	1,811.54	1/2	2,272.81	1/2	2,742.67	1/2	3,212.16	1/2	3,672.29
3/4	52.36	3/4	272.00	3/4	587.73	3/4	961.96	3/4	1,377.29	3/4	1,821.00	3/4	2,282.54	3/4	2,752.48	3/4	3,221.87	3/4	3,681.71
6	55.68	6	277.76	6	594.97	6	970.22	6	1,386.27	6	1,830.45	6	2,292.27	6	2,762.30	6	3,231.59	6	3,691.14
1/4	59.28	1/4	283.67	1/4	602.30	1/4	978.54	1/4	1,395.29	1/4	1,839.94	1/4	2,302.01	1/4	2,772.11	1/4	3,241.29	1/4	3,700.53
1/2	62.87	1/2	289.58	1/2	609.64	1/2	986.87	1/2	1,404.32	1/2	1,849.43	1/2	2,311.76	1/2	2,781.93	1/2	3,250.99	1/2	3,709.92
3/4	66.47	3/4	295.49	3/4	616.97	3/4	995.20	3/4	1,413.34	3/4	1,858.91	3/4	2,321.50	3/4	2,791.74	3/4	3,260.69	3/4	3,719.31
7	70.07	7	301.40	7	624.30	7	1,003.52	7	1,422.37	7	1,868.40	7	2,331.25	7	2,801.56	7	3,270.38	7	3,728.70
1/4	73.78	1/4	307.46	1/4	631.74	1/4	1,011.92	1/4	1,431.44	1/4	1,877.91	1/4	2,341.01	1/4	2,811.37	1/4	3,280.06	1/4	3,738.06
1/2	77.49	1/2	313.51	1/2	639.17	1/2	1,020.31	1/2	1,440.51	1/2	1,887.43	1/2	2,350.76	1/2	2,821.18	1/2	3,289.74	1/2	3,747.41
3/4	81.20	3/4	319.56	3/4	646.60	3/4	1,028.71	3/4	1,449.58	3/4	1,896.95	3/4	2,360.52	3/4	2,830.99	3/4	3,299.43	3/4	3,756.77
8	84.90	8	325.61	8	654.03	8	1,037.10	8	1,458.65	8	1,906.46	8	2,370.28	8	2,840.81	8	3,309.11	8	3,766.13
1/4	88.70	1/4	331.80	1/4	661.55	1/4	1,045.57	1/4	1,467.77	1/4	1,916.00	1/4	2,380.05	1/4	2,850.61	1/4	3,318.77	1/4	3,775.45
1/2	92.50	1/2	337.99	1/2	669.08	1/2	1,054.03	1/2	1,476.88	1/2	1,925.55	1/2	2,389.82	1/2	2,860.42	1/2	3,328.43	1/2	3,784.77
3/4	96.30	3/4	344.18	3/4	676.60	3/4	1,062.49	3/4	1,486.00	3/4	1,935.09	3/4	2,399.59	3/4	2,870.23	3/4	3,338.09	3/4	3,794.09
9	100.10	9	350.36	9	684.13	9	1,070.95	9	1,495.11	9	1,944.63	9	2,409.36	9	2,880.04	9	3,347.75	9	3,803.41
1/4	104.13	1/4	356.69	1/4	691.74	1/4	1,079.48	1/4	1,504.27	1/4	1,954.20	1/4	2,419.14	1/4	2,889.84	1/4	3,357.39	1/4	3,812.69
1/2	108.16	1/2	363.01	1/2	699.36	1/2	1,088.00	1/2	1,513.43	1/2	1,963.77	1/2	2,428.92	1/2	2,899.64	1/2	3,367.03	1/2	3,821.97
3/4	112.19	3/4	369.33	3/4	706.97	3/4	1,096.53	3/4	1,522.59	3/4	1,973.34	3/4	2,438.70	3/4	2,909.45	3/4	3,376.67	3/4	3,831.25
10	116.22	10	375.65	10	714.59	10	1,105.05	10	1,531.75	10	1,982.91	10	2,448.48	10	2,919.25	10	3,386.31	10	3,840.54
1/4	120.46	1/4	382.09	1/4	722.29	1/4	1,113.64	1/4	1,540.96	1/4	1,992.51	1/4	2,458.27	1/4	2,929.05	1/4	3,395.93	1/4	3,849.78
1/2	124.70	1/2	388.54	1/2	730.00	1/2	1,122.23	1/2	1,550.16	1/2	2,002.10	1/2	2,468.06	1/2	2,938.84	1/2	3,405.55	1/2	3,859.02
3/4	128.94	3/4	394.99	3/4	737.70	3/4	1,130.82	3/4	1,559.36	3/4	2,011.70	3/4	2,477.84	3/4	2,948.64	3/4	3,415.16	3/4	3,868.26
11	133.18	11	401.44	11	745.41	11	1,139.41	11	1,568.56	11	2,021.29	11	2,487.63	11	2,958.44	11	3,424.78	11	3,877.51
1/4	137.62	1/4	408.01	1/4	753.20	1/4	1,148.06	1/4	1,577.81	1/4	2,030.91	1/4	2,497.43	1/4	2,968.23	1/4	3,434.38	1/4	3,886.71
1/2	142.06	1/2	414.58	1/2	760.99	1/2	1,156.70	1/2	1,587.05	1/2	2,040.53	1/2	2,507.23	1/2	2,978.02	1/2	3,443.97	1/2	3,895.91
3/4	146.50	3/4	421.15	3/4	768.78	3/4	1,165.35	3/4	1,596.29	3/4	2,050.14	3/4	2,517.02	3/4	2,987.80	3/4	3,453.56	3/4	3,905.11

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.2E.
 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
 CAPACITY TABLE ONLY APPLIES TO INNAGE GAUGES.
 GAUGE POINT: PRIMARY GAUGE @ MIDSHIP. SECONDARY GAUGE @ BOW.

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BARGE "FMT 2000"

STBD HORIZONTAL INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

PRIMARY GAUGE @ MIDSHIP

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	3,914.32	0	4,341.02	0	4,731.48	0	5,070.42	0	5,334.05	0		0		0		0		0	
1/4	3,923.48	1/4	4,349.54	1/4	4,739.10	1/4	5,076.74	1/4	5,338.38	1/4		1/4		1/4		1/4		1/4	
1/2	3,932.64	1/2	4,358.07	1/2	4,746.71	1/2	5,083.06	1/2	5,342.71	1/2		1/2		1/2		1/2		1/2	
3/4	3,941.80	3/4	4,366.59	3/4	4,754.33	3/4	5,089.38	3/4	5,347.04	3/4		3/4		3/4		3/4		3/4	
1	3,950.96	1	4,375.12	1	4,761.94	1	5,095.69	1	5,351.37	1		1		1		1		1	
1/4	3,960.07	1/4	4,383.58	1/4	4,769.47	1/4	5,101.88	1/4	5,355.47	1/4		1/4		1/4		1/4		1/4	
1/2	3,969.19	1/2	4,392.04	1/2	4,776.99	1/2	5,108.07	1/2	5,359.57	1/2		1/2		1/2		1/2		1/2	
3/4	3,978.31	3/4	4,400.50	3/4	4,784.52	3/4	5,114.26	3/4	5,363.68	3/4		3/4		3/4		3/4		3/4	
2	3,987.42	2	4,408.97	2	4,792.04	2	5,120.44	2	5,367.78	2		2		2		2		2	
1/4	3,996.49	1/4	4,417.36	1/4	4,799.47	1/4	5,126.50	1/4	5,371.64	1/4		1/4		1/4		1/4		1/4	
1/2	4,005.56	1/2	4,425.76	1/2	4,806.90	1/2	5,132.55	1/2	5,375.51	1/2		1/2		1/2		1/2		1/2	
3/4	4,014.63	3/4	4,434.15	3/4	4,814.34	3/4	5,138.60	3/4	5,379.37	3/4		3/4		3/4		3/4		3/4	
3	4,023.71	3	4,442.55	3	4,821.77	3	5,144.65	3	5,383.23	3		3		3		3		3	
1/4	4,032.73	1/4	4,450.87	1/4	4,829.10	1/4	5,150.56	1/4	5,386.83	1/4		1/4		1/4		1/4		1/4	
1/2	4,041.75	1/2	4,459.20	1/2	4,836.44	1/2	5,156.47	1/2	5,390.43	1/2		1/2		1/2		1/2		1/2	
3/4	4,050.78	3/4	4,467.53	3/4	4,843.77	3/4	5,162.38	3/4	5,394.04	3/4		3/4		3/4		3/4		3/4	
4	4,059.80	4	4,475.86	4	4,851.10	4	5,168.28	4	5,397.64	4		4		4		4		4	
1/4	4,068.78	1/4	4,484.11	1/4	4,858.34	1/4	5,174.05	1/4	5,400.96	1/4		1/4		1/4		1/4		1/4	
1/2	4,077.75	1/2	4,492.37	1/2	4,865.57	1/2	5,179.81	1/2	5,404.28	1/2		1/2		1/2		1/2		1/2	
3/4	4,086.73	3/4	4,500.63	3/4	4,872.81	3/4	5,185.58	3/4	5,407.60	3/4		3/4		3/4		3/4		3/4	
5	4,095.70	5	4,508.88	5	4,880.05	5	5,191.34	5	5,410.92	5		5		5		5		5	
1/4	4,104.63	1/4	4,517.07	1/4	4,887.18	1/4	5,196.95	1/4	5,413.93	1/4		1/4		1/4		1/4		1/4	
1/2	4,113.55	1/2	4,525.25	1/2	4,894.31	1/2	5,202.56	1/2	5,416.93	1/2		1/2		1/2		1/2		1/2	
3/4	4,122.48	3/4	4,533.44	3/4	4,901.44	3/4	5,208.17	3/4	5,419.94	3/4		3/4		3/4		3/4		3/4	
6	4,131.41	6	4,541.62	6	4,908.58	6	5,213.79	6	5,422.95	6		6		6		6		6	
1/4	4,140.28	1/4	4,549.73	1/4	4,915.60	1/4	5,219.24	1/4	5,425.60	1/4		1/4		1/4		1/4		1/4	
1/2	4,149.15	1/2	4,557.84	1/2	4,922.63	1/2	5,224.69	1/2	5,428.26	1/2		1/2		1/2		1/2		1/2	
3/4	4,158.03	3/4	4,565.95	3/4	4,929.66	3/4	5,230.14	3/4	5,430.92	3/4		3/4		3/4		3/4		3/4	
7	4,166.90	7	4,574.06	7	4,936.69	7	5,235.59	7	5,433.57	7		7		7		7		7	
1/4	4,175.72	1/4	4,582.09	1/4	4,943.60	1/4	5,240.88	1/4	5,435.82	1/4		1/4		1/4		1/4		1/4	
1/2	4,184.54	1/2	4,590.13	1/2	4,950.52	1/2	5,246.17	1/2	5,438.06	1/2		1/2		1/2		1/2		1/2	
3/4	4,193.36	3/4	4,598.16	3/4	4,957.44	3/4	5,251.45	3/4	5,440.31	3/4		3/4		3/4		3/4		3/4	
8	4,202.18	8	4,606.19	8	4,964.36	8	5,256.74	8	5,442.55	8		8		8		8		8	
1/4	4,210.94	1/4	4,614.15	1/4	4,971.17	1/4	5,261.85	1/4	5,444.29	1/4		1/4		1/4		1/4		1/4	
1/2	4,219.71	1/2	4,622.10	1/2	4,977.97	1/2	5,266.97	1/2	5,446.03	1/2		1/2		1/2		1/2		1/2	
3/4	4,228.47	3/4	4,630.06	3/4	4,984.78	3/4	5,272.08	3/4	5,447.76	3/4		3/4		3/4		3/4		3/4	
9	4,237.24	9	4,638.01	9	4,991.59	9	5,277.19	9	5,449.50	9		9		9		9		9	
1/4	4,245.95	1/4	4,645.89	1/4	4,998.28	1/4	5,282.13	1/4	5,450.45	1/4		1/4		1/4		1/4		1/4	
1/2	4,254.65	1/2	4,653.76	1/2	5,004.97	1/2	5,287.06	1/2	5,451.40	1/2		1/2		1/2		1/2		1/2	
3/4	4,263.36	3/4	4,661.63	3/4	5,011.66	3/4	5,291.99	3/4	5,452.35	3/4		3/4		3/4		3/4		3/4	
10	4,272.07	10	4,669.51	10	5,018.35	10	5,296.92	10	5,453.30	10		10		10		10		10	
1/4	4,280.72	1/4	4,677.30	1/4	5,024.92	1/4	5,301.66	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,289.37	1/2	4,685.09	1/2	5,031.49	1/2	5,306.40	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,298.01	3/4	4,692.88	3/4	5,038.06	3/4	5,311.15	3/4		3/4		3/4		3/4		3/4		3/4	
11	4,306.66	11	4,700.67	11	5,044.63	11	5,315.89	11		11		11		11		11		11	
1/4	4,315.25	1/4	4,708.37	1/4	5,051.08	1/4	5,320.43	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	4,323.84	1/2	4,716.07	1/2	5,057.52	1/2	5,324.97	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	4,332.43	3/4	4,723.78	3/4	5,063.97	3/4	5,329.51	3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 07/29/2009 CL - SW
RECALCULATED: 08/25/2009 CL
REPRINTED: 08/25/2009 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 08/2009

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