

BARGE "FMT - 3069" FLORIDA MARINE

1 PORT ULLAGE TABLE

HULL No. 06-2109

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,561.45	0	5,238.28	0	4,858.42	0	4,478.56	0	4,098.70	0	3,718.85	0	3,338.99	0	2,959.13	0	2,579.27	0	2,199.42	0	1,819.56	0	1,439.70	0	1,059.84	0	679.99	0	300.13
1/4		1/4	5,559.20	1/4	5,230.36	1/4	4,850.51	1/4	4,470.65	1/4	4,090.79	1/4	3,710.93	1/4	3,331.08	1/4	2,951.22	1/4	2,571.36	1/4	2,191.50	1/4	1,811.65	1/4	1,431.79	1/4	1,051.93	1/4	672.07	1/4	292.21
1/2		1/2	5,556.96	1/2	5,222.45	1/2	4,842.59	1/2	4,462.73	1/2	4,082.88	1/2	3,703.02	1/2	3,323.16	1/2	2,943.30	1/2	2,563.45	1/2	2,183.59	1/2	1,803.73	1/2	1,423.87	1/2	1,044.02	1/2	664.16	1/2	284.30
3/4		3/4	5,553.58	3/4	5,214.54	3/4	4,834.68	3/4	4,454.82	3/4	4,074.96	3/4	3,695.11	3/4	3,315.25	3/4	2,935.39	3/4	2,555.53	3/4	2,175.68	3/4	1,795.82	3/4	1,415.96	3/4	1,036.10	3/4	656.25	3/4	276.39
1		1	5,550.20	1	5,206.62	1	4,826.77	1	4,446.91	1	4,067.05	1	3,687.19	1	3,307.33	1	2,927.48	1	2,547.62	1	2,167.76	1	1,787.90	1	1,408.05	1	1,028.19	1	648.33	1	268.47
1/4		1/4	5,546.82	1/4	5,198.71	1/4	4,818.85	1/4	4,438.99	1/4	4,059.14	1/4	3,679.28	1/4	3,299.42	1/4	2,919.56	1/4	2,539.71	1/4	2,159.85	1/4	1,779.99	1/4	1,400.13	1/4	1,020.28	1/4	640.42	1/4	260.56
1/2		1/2	5,543.44	1/2	5,190.80	1/2	4,810.94	1/2	4,431.08	1/2	4,051.22	1/2	3,671.36	1/2	3,291.51	1/2	2,911.65	1/2	2,531.79	1/2	2,151.93	1/2	1,772.08	1/2	1,392.22	1/2	1,012.36	1/2	632.50	1/2	252.65
3/4		3/4	5,538.93	3/4	5,183.88	3/4	4,803.02	3/4	4,423.17	3/4	4,043.31	3/4	3,663.45	3/4	3,283.59	3/4	2,903.74	3/4	2,523.88	3/4	2,144.02	3/4	1,764.16	3/4	1,384.31	3/4	1,004.45	3/4	624.59	3/4	244.73
2		2	5,534.42	2	5,174.97	2	4,795.11	2	4,415.25	2	4,035.40	2	3,655.54	2	3,275.68	2	2,895.82	2	2,515.96	2	2,136.11	2	1,756.25	2	1,376.39	2	996.53	2	616.68	2	236.82
1/4		1/4	5,529.91	1/4	5,167.05	1/4	4,787.20	1/4	4,407.34	1/4	4,027.48	1/4	3,647.62	1/4	3,267.77	1/4	2,887.91	1/4	2,508.05	1/4	2,128.19	1/4	1,748.34	1/4	1,368.48	1/4	988.62	1/4	608.76	1/4	228.91
1/2		1/2	5,525.39	1/2	5,159.14	1/2	4,779.28	1/2	4,399.43	1/2	4,019.57	1/2	3,639.71	1/2	3,259.85	1/2	2,879.99	1/2	2,500.14	1/2	2,120.28	1/2	1,740.42	1/2	1,360.56	1/2	980.71	1/2	600.85	1/2	220.99
3/4		3/4	5,519.75	3/4	5,151.23	3/4	4,771.37	3/4	4,391.51	3/4	4,011.65	3/4	3,631.80	3/4	3,251.94	3/4	2,872.08	3/4	2,492.22	3/4	2,112.37	3/4	1,732.51	3/4	1,352.65	3/4	972.79	3/4	592.94	3/4	213.08
3		3	5,514.10	3	5,143.31	3	4,763.46	3	4,383.60	3	4,003.74	3	3,623.88	3	3,244.03	3	2,864.17	3	2,484.31	3	2,104.45	3	1,724.59	3	1,344.74	3	964.88	3	585.02	3	205.16
1/4		1/4	5,508.45	1/4	5,135.40	1/4	4,755.54	1/4	4,375.68	1/4	3,995.83	1/4	3,615.97	1/4	3,236.11	1/4	2,856.25	1/4	2,476.40	1/4	2,096.54	1/4	1,716.68	1/4	1,336.82	1/4	956.97	1/4	577.11	1/4	197.25
1/2		1/2	5,502.81	1/2	5,127.49	1/2	4,747.63	1/2	4,367.77	1/2	3,987.91	1/2	3,608.06	1/2	3,228.20	1/2	2,848.34	1/2	2,468.48	1/2	2,088.62	1/2	1,708.77	1/2	1,328.91	1/2	949.05	1/2	569.19	1/2	189.34
3/4		3/4	5,496.03	3/4	5,119.57	3/4	4,739.71	3/4	4,359.86	3/4	3,980.00	3/4	3,600.14	3/4	3,220.28	3/4	2,840.43	3/4	2,460.57	3/4	2,080.71	3/4	1,700.85	3/4	1,321.00	3/4	941.14	3/4	561.28	3/4	181.42
4		4	5,489.25	4	5,111.66	4	4,731.80	4	4,351.94	4	3,972.09	4	3,592.23	4	3,212.37	4	2,832.51	4	2,452.66	4	2,072.80	4	1,692.94	4	1,313.08	4	933.22	4	553.37	4	173.51
1/4		1/4	5,482.47	1/4	5,103.74	1/4	4,723.89	1/4	4,344.03	1/4	3,964.17	1/4	3,584.31	1/4	3,204.46	1/4	2,824.60	1/4	2,444.74	1/4	2,064.88	1/4	1,685.03	1/4	1,305.17	1/4	925.31	1/4	545.45	1/4	165.60
1/2		1/2	5,475.69	1/2	5,095.83	1/2	4,715.97	1/2	4,336.12	1/2	3,956.26	1/2	3,576.40	1/2	3,196.54	1/2	2,816.69	1/2	2,436.83	1/2	2,056.97	1/2	1,677.11	1/2	1,297.25	1/2	917.40	1/2	537.54	1/2	157.68
3/4		3/4	5,467.77	3/4	5,087.92	3/4	4,708.06	3/4	4,328.20	3/4	3,948.34	3/4	3,568.49	3/4	3,188.63	3/4	2,808.77	3/4	2,428.91	3/4	2,049.06	3/4	1,669.20	3/4	1,289.34	3/4	909.48	3/4	529.63	3/4	149.77
5		5	5,459.86	5	5,080.00	5	4,700.15	5	4,320.29	5	3,940.43	5	3,560.57	5	3,180.72	5	2,800.86	5	2,421.00	5	2,041.14	5	1,661.29	5	1,281.43	5	901.57	5	521.71	5	141.85
1/4		1/4	5,451.95	1/4	5,072.09	1/4	4,692.23	1/4	4,312.37	1/4	3,932.52	1/4	3,552.66	1/4	3,172.80	1/4	2,792.94	1/4	2,413.09	1/4	2,033.23	1/4	1,653.37	1/4	1,273.51	1/4	893.66	1/4	513.80	1/4	133.94
1/2		1/2	5,444.03	1/2	5,064.18	1/2	4,684.32	1/2	4,304.46	1/2	3,924.60	1/2	3,544.75	1/2	3,164.89	1/2	2,785.03	1/2	2,405.17	1/2	2,025.32	1/2	1,645.46	1/2	1,265.60	1/2	885.74	1/2	505.88	1/2	126.03
3/4		3/4	5,436.12	3/4	5,056.26	3/4	4,676.40	3/4	4,296.55	3/4	3,916.69	3/4	3,536.83	3/4	3,156.97	3/4	2,777.12	3/4	2,397.26	3/4	2,017.40	3/4	1,637.54	3/4	1,257.69	3/4	877.83	3/4	497.97	3/4	118.11
6		6	5,428.21	6	5,048.35	6	4,668.49	6	4,288.63	6	3,908.78	6	3,528.92	6	3,149.06	6	2,769.20	6	2,389.35	6	2,009.49	6	1,629.63	6	1,249.77	6	869.92	6	490.06	6	110.20
1/4		1/4	5,420.29	1/4	5,040.43	1/4	4,660.58	1/4	4,280.72	1/4	3,900.86	1/4	3,521.00	1/4	3,141.15	1/4	2,761.29	1/4	2,381.43	1/4	2,001.57	1/4	1,621.72	1/4	1,241.86	1/4	862.00	1/4	482.14	1/4	102.29
1/2		1/2	5,412.38	1/2	5,032.52	1/2	4,652.66	1/2	4,272.81	1/2	3,892.95	1/2	3,513.09	1/2	3,133.23	1/2	2,753.38	1/2	2,373.52	1/2	1,993.66	1/2	1,613.80	1/2	1,233.95	1/2	854.09	1/2	474.23	1/2	94.37
3/4		3/4	5,404.47	3/4	5,024.61	3/4	4,644.75	3/4	4,264.89	3/4	3,885.03	3/4	3,505.18	3/4	3,125.32	3/4	2,745.46	3/4	2,365.60	3/4	1,985.75	3/4	1,605.89	3/4	1,226.03	3/4	846.17	3/4	466.32	3/4	86.46
7		7	5,396.55	7	5,016.69	7	4,636.84	7	4,256.98	7	3,877.12	7	3,497.26	7	3,117.41	7	2,737.55	7	2,357.69	7	1,977.83	7	1,597.98	7	1,218.12	7	838.26	7	458.40	7	78.55
1/4		1/4	5,388.64	1/4	5,008.78	1/4	4,628.92	1/4	4,249.06	1/4	3,869.21	1/4	3,489.35	1/4	3,109.49	1/4	2,729.63	1/4	2,349.78	1/4	1,969.92	1/4	1,590.06	1/4	1,210.20	1/4	830.35	1/4	450.49	1/4	70.63
1/2		1/2	5,380.72	1/2	5,000.87	1/2	4,621.01	1/2	4,241.15	1/2	3,861.29	1/2	3,481.44	1/2	3,101.58	1/2	2,721.72	1/2	2,341.86	1/2	1,962.01	1/2	1,582.15	1/2	1,202.29	1/2	822.43	1/2	442.58	1/2	62.72
3/4		3/4	5,372.81	3/4	4,992.95	3/4	4,613.10	3/4	4,233.24	3/4	3,853.38	3/4	3,473.52	3/4	3,093.66	3/4	2,713.81	3/4	2,333.95	3/4	1,954.09	3/4	1,574.23	3/4	1,194.38	3/4	814.52	3/4	434.66	3/4	55.80
8		8	5,364.90	8	4,985.04	8	4,605.18	8	4,225.32	8	3,845.47	8	3,465.61	8	3,085.75	8	2,705.89	8	2,326.04	8	1,946.18	8	1,566.32	8	1,186.46	8	806.61	8	426.75	8	48.87
1/4		1/4	5,356.98	1/4	4,977.13	1/4	4,597.27	1/4	4,217.41	1/4	3,837.55	1/4	3,457.69	1/4	3,077.84	1/4	2,697.98	1/4	2,318.12	1/4	1,938.26	1/4	1,558.41	1/4	1,178.55	1/4	798.69	1/4	418.83	1/4	41.95
1/2		1/2	5,349.07	1/2	4,969.21	1/2	4,589.35	1/2	4,209.50	1/2	3,829.64	1/2	3,449.78	1/2	3,069.92	1/2	2,690.07	1/2	2,310.21	1/2	1,930.35	1/2	1,550.49	1/2	1,170.64	1/2	790.78	1/2	410.92	1/2	35.03
3																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,559.20	0	5,230.36	0	4,850.51	0	4,470.65	0	4,090.79	0	3,710.93	0	3,331.08	0	2,951.22	0	2,571.36	0	2,191.50	0	1,811.65	0	1,431.79	0	1,051.93	0	672.07	0	292.21
1/4		1/4	5,556.96	1/4	5,222.45	1/4	4,842.59	1/4	4,462.73	1/4	4,082.88	1/4	3,703.02	1/4	3,323.16	1/4	2,943.30	1/4	2,563.45	1/4	2,183.59	1/4	1,803.73	1/4	1,423.87	1/4	1,044.02	1/4	664.16	1/4	284.30
1/2		1/2	5,553.58	1/2	5,214.54	1/2	4,834.68	1/2	4,454.82	1/2	4,074.96	1/2	3,695.11	1/2	3,315.25	1/2	2,935.39	1/2	2,555.53	1/2	2,175.68	1/2	1,795.82	1/2	1,415.96	1/2	1,036.10	1/2	656.25	1/2	276.39
3/4		3/4	5,550.20	3/4	5,206.62	3/4	4,826.77	3/4	4,446.91	3/4	4,067.05	3/4	3,687.19	3/4	3,307.33	3/4	2,927.48	3/4	2,547.62	3/4	2,167.76	3/4	1,779.90	3/4	1,408.05	3/4	1,028.19	3/4	648.33	3/4	268.47
1		1	5,546.82	1	5,198.71	1	4,818.85	1	4,438.99	1	4,059.14	1	3,679.28	1	3,299.42	1	2,919.56	1	2,539.71	1	2,159.85	1	1,779.99	1	1,400.13	1	1,020.28	1	640.42	1	260.56
1/4		1/4	5,543.44	1/4	5,190.80	1/4	4,810.94	1/4	4,431.08	1/4	4,051.22	1/4	3,671.36	1/4	3,291.51	1/4	2,911.65	1/4	2,531.79	1/4	2,151.93	1/4	1,772.08	1/4	1,392.22	1/4	1,012.36	1/4	632.50	1/4	252.65
1/2		1/2	5,538.93	1/2	5,182.88	1/2	4,803.02	1/2	4,423.17	1/2	4,043.31	1/2	3,663.45	1/2	3,283.59	1/2	2,903.74	1/2	2,523.88	1/2	2,144.02	1/2	1,764.16	1/2	1,384.31	1/2	1,004.45	1/2	624.59	1/2	244.73
3/4		3/4	5,534.42	3/4	5,174.97	3/4	4,795.11	3/4	4,415.25	3/4	4,035.40	3/4	3,655.54	3/4	3,275.68	3/4	2,895.82	3/4	2,515.96	3/4	2,136.11	3/4	1,756.25	3/4	1,376.39	3/4	996.53	3/4	616.68	3/4	236.82
2		2	5,529.91	2	5,167.05	2	4,787.20	2	4,407.34	2	4,027.48	2	3,647.62	2	3,267.77	2	2,887.91	2	2,508.05	2	2,128.19	2	1,748.34	2	1,368.48	2	988.62	2	608.76	2	228.91
1/4		1/4	5,525.39	1/4	5,159.14	1/4	4,779.28	1/4	4,399.43	1/4	4,019.57	1/4	3,639.71	1/4	3,259.85	1/4	2,879.99	1/4	2,500.14	1/4	2,120.28	1/4	1,740.42	1/4	1,360.56	1/4	980.71	1/4	600.85	1/4	220.99
1/2		1/2	5,519.75	1/2	5,151.23	1/2	4,771.37	1/2	4,391.51	1/2	4,011.65	1/2	3,631.80	1/2	3,251.94	1/2	2,872.08	1/2	2,492.22	1/2	2,112.37	1/2	1,732.51	1/2	1,352.65	1/2	972.79	1/2	592.94	1/2	213.08
3/4		3/4	5,514.10	3/4	5,143.31	3/4	4,763.46	3/4	4,383.60	3/4	4,003.74	3/4	3,623.88	3/4	3,244.03	3/4	2,864.17	3/4	2,484.31	3/4	2,104.45	3/4	1,724.59	3/4	1,344.74	3/4	964.88	3/4	585.02	3/4	205.16
3		3	5,508.45	3	5,135.40	3	4,755.54	3	4,375.68	3	3,995.83	3	3,615.97	3	3,236.11	3	2,856.25	3	2,476.40	3	2,096.54	3	1,716.68	3	1,336.82	3	956.97	3	577.11	3	197.25
1/4		1/4	5,502.81	1/4	5,127.49	1/4	4,747.63	1/4	4,367.77	1/4	3,987.91	1/4	3,608.06	1/4	3,228.20	1/4	2,848.34	1/4	2,468.48	1/4	2,088.62	1/4	1,708.77	1/4	1,328.91	1/4	949.05	1/4	569.19	1/4	189.34
1/2		1/2	5,496.03	1/2	5,119.57	1/2	4,739.71	1/2	4,359.86	1/2	3,980.00	1/2	3,600.14	1/2	3,220.28	1/2	2,840.43	1/2	2,460.57	1/2	2,080.71	1/2	1,700.85	1/2	1,321.00	1/2	941.14	1/2	561.28	1/2	181.42
3/4		3/4	5,489.25	3/4	5,111.66	3/4	4,731.80	3/4	4,351.94	3/4	3,972.09	3/4	3,592.23	3/4	3,212.37	3/4	2,832.51	3/4	2,452.66	3/4	2,072.80	3/4	1,692.94	3/4	1,313.08	3/4	933.22	3/4	553.37	3/4	173.51
4		4	5,482.47	4	5,103.74	4	4,723.89	4	4,344.03	4	3,964.17	4	3,584.31	4	3,204.46	4	2,824.60	4	2,444.74	4	2,064.88	4	1,685.03	4	1,305.17	4	925.31	4	545.45	4	165.60
1/4		1/4	5,475.69	1/4	5,095.83	1/4	4,715.97	1/4	4,336.12	1/4	3,956.26	1/4	3,576.40	1/4	3,196.54	1/4	2,816.69	1/4	2,436.83	1/4	2,056.97	1/4	1,677.11	1/4	1,297.25	1/4	917.40	1/4	537.54	1/4	157.68
1/2		1/2	5,467.77	1/2	5,087.92	1/2	4,708.06	1/2	4,328.20	1/2	3,948.34	1/2	3,568.49	1/2	3,188.63	1/2	2,808.77	1/2	2,428.91	1/2	2,049.06	1/2	1,669.20	1/2	1,289.34	1/2	909.48	1/2	529.63	1/2	149.77
3/4		3/4	5,459.86	3/4	5,080.00	3/4	4,700.15	3/4	4,320.29	3/4	3,940.43	3/4	3,560.57	3/4	3,180.72	3/4	2,800.86	3/4	2,421.00	3/4	2,041.14	3/4	1,661.29	3/4	1,281.43	3/4	901.57	3/4	521.71	3/4	141.85
5		5	5,451.95	5	5,072.09	5	4,692.23	5	4,312.37	5	3,932.52	5	3,552.66	5	3,172.80	5	2,792.94	5	2,413.09	5	2,033.23	5	1,653.37	5	1,273.51	5	893.66	5	513.80	5	133.94
1/4		1/4	5,444.03	1/4	5,064.18	1/4	4,684.32	1/4	4,304.46	1/4	3,924.60	1/4	3,544.75	1/4	3,164.89	1/4	2,785.03	1/4	2,405.17	1/4	2,025.32	1/4	1,645.46	1/4	1,265.60	1/4	885.74	1/4	505.88	1/4	126.03
1/2		1/2	5,436.12	1/2	5,056.26	1/2	4,676.40	1/2	4,296.55	1/2	3,916.69	1/2	3,536.83	1/2	3,156.97	1/2	2,777.12	1/2	2,397.26	1/2	2,017.40	1/2	1,637.54	1/2	1,257.69	1/2	877.83	1/2	497.97	1/2	118.11
3/4		3/4	5,428.21	3/4	5,048.35	3/4	4,668.49	3/4	4,288.63	3/4	3,908.78	3/4	3,528.92	3/4	3,149.06	3/4	2,769.20	3/4	2,389.35	3/4	2,009.49	3/4	1,629.63	3/4	1,249.77	3/4	869.92	3/4	490.06	3/4	110.20
6		6	5,420.29	6	5,040.43	6	4,660.58	6	4,280.72	6	3,900.86	6	3,521.00	6	3,141.15	6	2,761.29	6	2,381.43	6	2,001.57	6	1,621.72	6	1,241.86	6	862.00	6	482.14	6	102.29
1/4		1/4	5,412.38	1/4	5,032.52	1/4	4,652.66	1/4	4,272.81	1/4	3,892.95	1/4	3,513.09	1/4	3,133.23	1/4	2,753.38	1/4	2,373.52	1/4	1,993.66	1/4	1,613.80	1/4	1,233.95	1/4	854.09	1/4	474.23	1/4	94.37
1/2		1/2	5,404.47	1/2	5,024.61	1/2	4,644.75	1/2	4,264.89	1/2	3,885.03	1/2	3,505.18	1/2	3,125.32	1/2	2,745.46	1/2	2,365.60	1/2	1,985.75	1/2	1,605.89	1/2	1,226.03	1/2	846.17	1/2	466.32	1/2	86.46
3/4		3/4	5,396.55	3/4	5,016.69	3/4	4,636.84	3/4	4,256.98	3/4	3,877.12	3/4	3,497.26	3/4	3,117.41	3/4	2,737.55	3/4	2,357.69	3/4	1,977.83	3/4	1,597.98	3/4	1,218.12	3/4	838.26	3/4	458.40	3/4	78.55
7		7	5,388.64	7	5,008.78	7	4,628.92	7	4,249.06	7	3,869.21	7	3,489.35	7	3,109.49	7	2,729.63	7	2,349.78	7	1,969.92	7	1,590.06	7	1,210.20	7	830.35	7	450.49	7	70.63
1/4		1/4	5,380.72	1/4	5,000.87	1/4	4,621.01	1/4	4,241.15	1/4	3,861.29	1/4	3,481.44	1/4	3,101.58	1/4	2,721.72	1/4	2,341.86	1/4	1,962.01	1/4	1,582.15	1/4	1,202.29	1/4	822.43	1/4	442.58	1/4	62.72
1/2		1/2	5,372.81	1/2	4,992.95	1/2	4,613.10	1/2	4,233.24	1/2	3,853.38	1/2	3,473.52	1/2	3,093.66	1/2	2,713.81	1/2	2,333.95	1/2	1,954.09	1/2	1,574.23	1/2	1,194.38	1/2	814.52	1/2	434.66	1/2	55.80
3/4		3/4	5,364.90	3/4	4,985.04	3/4	4,605.18	3/4	4,225.32	3/4	3,845.47	3/4	3,465.61	3/4	3,085.75	3/4	2,705.89	3/4	2,326.04	3/4	1,946.18	3/4	1,566.32	3/4	1,186.46	3/4	806.61	3/4	426.75	3/4	48.87
8		8	5,356.98	8	4,977.13	8	4,597.27	8	4,217.41	8	3,837.55	8	3,457.69	8	3,077.84	8	2,697.98	8	2,318.12	8	1,938.26	8	1,558.41	8	1,178.55	8	798.69	8	418.83	8	41.95
1/4		1/4	5,349.07	1/4	4,969.21	1/4	4,589.35	1/4	4,209.50	1/4	3,829.64	1/4	3,449.78	1/4	3,069.92	1/4	2,690.07	1/4	2,310.21	1/4	1,930.35	1/4	1,550.49	1/4	1,170.64	1/4	790.78	1/4	410.92	1/4	35.03
1/2		1/2	5,341.16	1/2	4,961.30	1/2	4,581.44	1/2	4,201.58	1/2	3,821.73	1/2	3,441.87	1/2	3,062.01	1/2	2,682.15	1/2	2,302.29	1/2	1,922.44	1/2	1,542.58	1/2	1,162.72	1/2	782.86	1/2	403.01	1/2	30.09
3/4		3/4	5,333.24	3/4	4,953.38	3/4	4,573.53	3/4	4,193.67	3/4	3,813.81	3/4	3,433.95	3/4	3,054.10	3/4	2,674.24	3/4	2,294.38	3/4	1,914.52	3/4	1,534.67	3/4	1,154.81	3/4	774.95	3/4	395.09	3/4	25.16
9		9	5,325.33	9	4,945.47	9	4,565.61	9	4,185.76	9	3,805.90	9	3,426.04	9	3,046.18	9	2,666.32	9	2,286.47	9	1,906.61	9	1,526.75	9	1,146.89	9	767.0				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,604.59	0	5,279.18	0	4,896.70	0	4,514.22	0	4,131.73	0	3,749.25	0	3,366.77	0	2,984.28	0	2,601.80	0	2,219.32	0	1,836.83	0	1,454.35	0	1,071.87	0	689.38	0	306.90
1/4		1/4	5,602.33	1/4	5,271.21	1/4	4,888.73	1/4	4,506.25	1/4	4,123.77	1/4	3,741.28	1/4	3,358.80	1/4	2,976.32	1/4	2,593.83	1/4	2,211.35	1/4	1,828.87	1/4	1,446.38	1/4	1,063.90	1/4	681.42	1/4	298.93
1/2		1/2	5,600.06	1/2	5,263.25	1/2	4,880.76	1/2	4,498.28	1/2	4,115.80	1/2	3,733.31	1/2	3,350.83	1/2	2,968.35	1/2	2,585.86	1/2	2,203.38	1/2	1,820.90	1/2	1,438.41	1/2	1,055.93	1/2	673.45	1/2	290.96
3/4		3/4	5,596.66	3/4	5,255.28	3/4	4,872.79	3/4	4,490.31	3/4	4,107.83	3/4	3,725.35	3/4	3,342.86	3/4	2,960.38	3/4	2,577.90	3/4	2,195.41	3/4	1,812.93	3/4	1,430.45	3/4	1,047.96	3/4	665.48	3/4	283.00
1		1	5,593.26	1	5,247.31	1	4,864.83	1	4,482.34	1	4,099.86	1	3,717.38	1	3,334.89	1	2,952.41	1	2,569.93	1	2,187.44	1	1,804.96	1	1,422.48	1	1,039.99	1	657.51	1	275.03
1/4		1/4	5,589.86	1/4	5,239.34	1/4	4,856.86	1/4	4,474.37	1/4	4,091.89	1/4	3,709.41	1/4	3,326.93	1/4	2,944.44	1/4	2,561.96	1/4	2,179.48	1/4	1,796.99	1/4	1,414.51	1/4	1,032.03	1/4	649.54	1/4	267.06
1/2		1/2	5,586.46	1/2	5,231.37	1/2	4,848.89	1/2	4,466.41	1/2	4,083.92	1/2	3,701.44	1/2	3,318.96	1/2	2,936.47	1/2	2,553.99	1/2	2,171.51	1/2	1,789.02	1/2	1,406.54	1/2	1,024.06	1/2	641.57	1/2	259.09
3/4		3/4	5,581.91	3/4	5,223.40	3/4	4,840.92	3/4	4,458.44	3/4	4,075.95	3/4	3,693.47	3/4	3,310.99	3/4	2,928.51	3/4	2,546.02	3/4	2,163.54	3/4	1,781.06	3/4	1,398.57	3/4	1,016.09	3/4	633.61	3/4	251.12
2		2	5,577.37	2	5,215.44	2	4,832.95	2	4,450.47	2	4,067.99	2	3,685.50	2	3,303.02	2	2,920.54	2	2,538.05	2	2,155.57	2	1,773.09	2	1,390.60	2	1,008.12	2	625.64	2	243.15
1/4		1/4	5,572.83	1/4	5,207.47	1/4	4,824.98	1/4	4,442.50	1/4	4,060.02	1/4	3,677.53	1/4	3,295.05	1/4	2,912.57	1/4	2,530.09	1/4	2,147.60	1/4	1,765.12	1/4	1,382.64	1/4	1,000.15	1/4	617.67	1/4	235.19
1/2		1/2	5,568.28	1/2	5,199.50	1/2	4,817.02	1/2	4,434.53	1/2	4,052.05	1/2	3,669.57	1/2	3,287.08	1/2	2,904.60	1/2	2,522.12	1/2	2,139.63	1/2	1,757.15	1/2	1,374.67	1/2	992.18	1/2	609.70	1/2	227.22
3/4		3/4	5,562.60	3/4	5,191.53	3/4	4,809.05	3/4	4,426.56	3/4	4,044.08	3/4	3,661.60	3/4	3,279.11	3/4	2,896.63	3/4	2,514.15	3/4	2,131.67	3/4	1,749.18	3/4	1,366.70	3/4	984.22	3/4	601.73	3/4	219.25
3		3	5,556.91	3	5,183.56	3	4,801.08	3	4,418.60	3	4,036.11	3	3,653.63	3	3,271.15	3	2,888.66	3	2,506.18	3	2,123.70	3	1,741.21	3	1,358.73	3	976.25	3	593.76	3	211.28
1/4		1/4	5,551.23	1/4	5,175.59	1/4	4,793.11	1/4	4,410.63	1/4	4,028.14	1/4	3,645.66	1/4	3,263.18	1/4	2,880.69	1/4	2,498.21	1/4	2,115.73	1/4	1,733.25	1/4	1,350.76	1/4	968.28	1/4	585.80	1/4	203.31
1/2		1/2	5,545.54	1/2	5,167.63	1/2	4,785.14	1/2	4,402.66	1/2	4,020.18	1/2	3,637.69	1/2	3,255.21	1/2	2,872.73	1/2	2,490.24	1/2	2,107.76	1/2	1,725.28	1/2	1,342.79	1/2	960.31	1/2	577.83	1/2	195.34
3/4		3/4	5,538.72	3/4	5,159.66	3/4	4,777.17	3/4	4,394.69	3/4	4,012.21	3/4	3,629.72	3/4	3,247.24	3/4	2,864.76	3/4	2,482.27	3/4	2,099.79	3/4	1,717.31	3/4	1,334.83	3/4	952.34	3/4	569.86	3/4	187.38
4		4	5,531.89	4	5,151.69	4	4,769.21	4	4,386.72	4	4,004.24	4	3,621.76	4	3,239.27	4	2,856.79	4	2,474.31	4	2,091.82	4	1,709.34	4	1,326.86	4	944.37	4	561.89	4	179.41
1/4		1/4	5,525.06	1/4	5,143.72	1/4	4,761.24	1/4	4,378.75	1/4	3,996.27	1/4	3,613.79	1/4	3,231.30	1/4	2,848.82	1/4	2,466.34	1/4	2,083.85	1/4	1,701.37	1/4	1,318.89	1/4	936.41	1/4	553.92	1/4	171.44
1/2		1/2	5,518.24	1/2	5,135.75	1/2	4,753.27	1/2	4,370.79	1/2	3,988.30	1/2	3,605.82	1/2	3,223.34	1/2	2,840.85	1/2	2,458.37	1/2	2,075.89	1/2	1,693.40	1/2	1,310.92	1/2	928.44	1/2	545.95	1/2	163.47
3/4		3/4	5,510.27	3/4	5,127.78	3/4	4,745.30	3/4	4,362.82	3/4	3,980.33	3/4	3,597.85	3/4	3,215.37	3/4	2,832.88	3/4	2,450.40	3/4	2,067.92	3/4	1,685.43	3/4	1,302.95	3/4	920.47	3/4	537.99	3/4	155.50
5		5	5,502.30	5	5,119.82	5	4,737.33	5	4,354.85	5	3,972.37	5	3,589.88	5	3,207.40	5	2,824.92	5	2,442.43	5	2,059.95	5	1,677.47	5	1,294.98	5	912.50	5	530.02	5	147.53
1/4		1/4	5,494.33	1/4	5,111.85	1/4	4,729.36	1/4	4,346.88	1/4	3,964.40	1/4	3,581.91	1/4	3,199.43	1/4	2,816.95	1/4	2,434.46	1/4	2,051.98	1/4	1,669.50	1/4	1,287.01	1/4	904.53	1/4	522.05	1/4	139.57
1/2		1/2	5,486.36	1/2	5,103.88	1/2	4,721.40	1/2	4,338.91	1/2	3,956.43	1/2	3,573.95	1/2	3,191.46	1/2	2,808.98	1/2	2,426.50	1/2	2,044.01	1/2	1,661.53	1/2	1,279.05	1/2	896.56	1/2	514.08	1/2	131.60
3/4		3/4	5,478.39	3/4	5,095.91	3/4	4,713.43	3/4	4,330.94	3/4	3,948.46	3/4	3,565.98	3/4	3,183.49	3/4	2,801.01	3/4	2,418.53	3/4	2,036.04	3/4	1,653.56	3/4	1,271.08	3/4	888.59	3/4	506.11	3/4	123.63
6		6	5,470.42	6	5,087.94	6	4,705.46	6	4,322.98	6	3,940.49	6	3,558.01	6	3,175.53	6	2,793.04	6	2,410.56	6	2,028.08	6	1,645.59	6	1,263.11	6	880.63	6	498.14	6	115.66
1/4		1/4	5,462.46	1/4	5,079.97	1/4	4,697.49	1/4	4,315.01	1/4	3,932.52	1/4	3,550.04	1/4	3,167.56	1/4	2,785.07	1/4	2,402.59	1/4	2,020.11	1/4	1,637.62	1/4	1,255.14	1/4	872.66	1/4	490.17	1/4	107.69
1/2		1/2	5,454.49	1/2	5,072.00	1/2	4,689.52	1/2	4,307.04	1/2	3,924.56	1/2	3,542.07	1/2	3,159.59	1/2	2,777.11	1/2	2,394.62	1/2	2,012.14	1/2	1,629.66	1/2	1,247.17	1/2	864.69	1/2	482.21	1/2	99.72
3/4		3/4	5,446.52	3/4	5,064.04	3/4	4,681.55	3/4	4,299.07	3/4	3,916.59	3/4	3,534.10	3/4	3,151.62	3/4	2,769.14	3/4	2,386.65	3/4	2,004.17	3/4	1,621.69	3/4	1,239.20	3/4	856.72	3/4	474.24	3/4	91.75
7		7	5,438.55	7	5,056.07	7	4,673.58	7	4,291.10	7	3,908.62	7	3,526.14	7	3,143.65	7	2,761.17	7	2,378.69	7	1,996.20	7	1,613.72	7	1,231.24	7	848.75	7	466.27	7	83.79
1/4		1/4	5,430.58	1/4	5,048.10	1/4	4,665.62	1/4	4,283.13	1/4	3,900.65	1/4	3,518.17	1/4	3,135.68	1/4	2,753.20	1/4	2,370.72	1/4	1,988.23	1/4	1,605.75	1/4	1,223.27	1/4	840.78	1/4	458.30	1/4	75.82
1/2		1/2	5,422.61	1/2	5,040.13	1/2	4,657.65	1/2	4,275.16	1/2	3,892.68	1/2	3,510.20	1/2	3,127.72	1/2	2,745.23	1/2	2,362.75	1/2	1,980.27	1/2	1,597.78	1/2	1,215.30	1/2	832.82	1/2	450.33	1/2	67.85
3/4		3/4	5,414.65	3/4	5,032.16	3/4	4,649.68	3/4	4,267.20	3/4	3,884.71	3/4	3,502.23	3/4	3,119.75	3/4	2,737.26	3/4	2,354.78	3/4	1,972.30	3/4	1,589.81	3/4	1,207.33	3/4	824.85	3/4	442.36	3/4	60.88
8		8	5,406.68	8	5,024.19	8	4,641.71	8	4,259.23	8	3,876.74	8	3,494.26	8	3,111.78	8	2,729.30	8	2,346.81	8	1,964.33	8	1,581.85	8	1,199.36	8	816.88	8	434.40	8	53.91
1/4		1/4	5,398.71	1/4	5,016.23	1/4	4,633.74	1/4	4,251.26	1/4	3,868.78	1/4	3,486.29	1/4	3,103.81	1/4	2,721.33	1/4	2,338.84	1/4	1,956.36	1/4	1,573.88	1/4	1,191.39	1/4	808.91	1/4	426.43	1/4	46.94
1/2		1/2	5,390.74	1/2	5,008.26	1/2	4,625.77	1/2	4,243.29	1/2	3,860.81	1/2	3,478.32	1/2	3,095.84	1/2	2,713.36	1/2	2,330.88	1/2	1,948.39	1/2	1,565.91	1/2	1,183.43	1/2	800.94	1/2	418.46	1/2	39.97
3/4		3/4	5,382.77	3/4	5,000.29	3/4	4,617.81	3/4	4,235.32	3/4	3,852.84	3/4	3,470.36	3/4	3,087.87	3/4	2,705.39	3/4	2,322.91	3/4	1,940.42	3/4	1,557.94	3/4	1,175.46	3/4	792.97	3/4	410.49	3/4	35.00
9		9	5,374.80	9	4,992.32	9	4,609.84	9	4,227.35	9	3,844.87	9	3,462.39	9	3,079.90	9	2,697.42	9	2,314.94	9	1,932.46	9	1,549.97	9	1,167.49	9					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,602.33	0	5,271.21	0	4,888.73	0	4,506.25	0	4,123.77	0	3,741.28	0	3,358.80	0	2,976.32	0	2,593.83	0	2,211.35	0	1,828.87	0	1,446.38	0	1,063.90	0	681.42	0	298.93
1/4		1/4	5,600.06	1/4	5,263.25	1/4	4,880.76	1/4	4,498.28	1/4	4,115.80	1/4	3,733.31	1/4	3,350.83	1/4	2,968.35	1/4	2,585.86	1/4	2,203.38	1/4	1,820.90	1/4	1,438.41	1/4	1,055.93	1/4	673.45	1/4	290.96
1/2		1/2	5,596.66	1/2	5,255.28	1/2	4,872.79	1/2	4,490.31	1/2	4,107.83	1/2	3,725.35	1/2	3,342.86	1/2	2,960.38	1/2	2,577.90	1/2	2,195.41	1/2	1,812.93	1/2	1,430.45	1/2	1,047.96	1/2	665.48	1/2	283.00
3/4		3/4	5,593.26	3/4	5,247.31	3/4	4,864.83	3/4	4,482.34	3/4	4,099.86	3/4	3,717.38	3/4	3,334.89	3/4	2,952.41	3/4	2,569.93	3/4	2,187.44	3/4	1,804.96	3/4	1,422.48	3/4	1,039.99	3/4	657.51	3/4	275.03
1		1	5,589.86	1	5,239.34	1	4,856.86	1	4,474.37	1	4,091.89	1	3,709.41	1	3,326.93	1	2,944.44	1	2,561.96	1	2,179.48	1	1,796.99	1	1,414.51	1	1,032.03	1	649.54	1	267.06
1/4		1/4	5,586.46	1/4	5,231.37	1/4	4,848.89	1/4	4,466.41	1/4	4,083.92	1/4	3,701.44	1/4	3,318.96	1/4	2,936.47	1/4	2,553.99	1/4	2,171.51	1/4	1,789.02	1/4	1,406.54	1/4	1,024.06	1/4	641.57	1/4	259.09
1/2		1/2	5,581.91	1/2	5,223.40	1/2	4,840.92	1/2	4,458.44	1/2	4,075.95	1/2	3,693.47	1/2	3,310.99	1/2	2,928.51	1/2	2,546.02	1/2	2,163.54	1/2	1,781.06	1/2	1,398.57	1/2	1,016.09	1/2	633.61	1/2	251.12
3/4		3/4	5,577.37	3/4	5,215.44	3/4	4,832.95	3/4	4,450.47	3/4	4,067.99	3/4	3,685.50	3/4	3,303.02	3/4	2,920.54	3/4	2,538.05	3/4	2,155.57	3/4	1,773.09	3/4	1,390.60	3/4	1,008.12	3/4	625.64	3/4	243.15
2		2	5,572.83	2	5,207.47	2	4,824.98	2	4,442.50	2	4,060.02	2	3,677.53	2	3,295.05	2	2,912.57	2	2,530.09	2	2,147.60	2	1,765.12	2	1,382.64	2	1,000.15	2	617.67	2	235.19
1/4		1/4	5,568.28	1/4	5,199.50	1/4	4,817.02	1/4	4,434.53	1/4	4,052.05	1/4	3,669.57	1/4	3,287.08	1/4	2,904.60	1/4	2,522.12	1/4	2,139.63	1/4	1,757.15	1/4	1,374.67	1/4	992.18	1/4	609.70	1/4	227.22
1/2		1/2	5,562.60	1/2	5,191.53	1/2	4,809.05	1/2	4,426.56	1/2	4,044.08	1/2	3,661.60	1/2	3,279.11	1/2	2,896.63	1/2	2,514.15	1/2	2,131.67	1/2	1,749.18	1/2	1,366.70	1/2	984.22	1/2	601.73	1/2	219.25
3/4		3/4	5,556.91	3/4	5,183.56	3/4	4,801.08	3/4	4,418.60	3/4	4,036.11	3/4	3,653.63	3/4	3,271.15	3/4	2,888.66	3/4	2,506.18	3/4	2,123.70	3/4	1,741.21	3/4	1,358.73	3/4	976.25	3/4	593.76	3/4	211.28
3		3	5,551.23	3	5,175.59	3	4,793.11	3	4,410.63	3	4,028.14	3	3,645.66	3	3,263.18	3	2,880.69	3	2,498.21	3	2,115.73	3	1,733.25	3	1,350.76	3	968.28	3	585.80	3	203.31
1/4		1/4	5,545.54	1/4	5,167.63	1/4	4,785.14	1/4	4,402.66	1/4	4,020.18	1/4	3,637.69	1/4	3,255.21	1/4	2,872.73	1/4	2,490.24	1/4	2,107.76	1/4	1,725.28	1/4	1,342.79	1/4	960.31	1/4	577.83	1/4	195.34
1/2		1/2	5,538.72	1/2	5,159.66	1/2	4,777.17	1/2	4,394.69	1/2	4,012.21	1/2	3,629.72	1/2	3,247.24	1/2	2,864.76	1/2	2,482.27	1/2	2,099.79	1/2	1,717.31	1/2	1,334.83	1/2	952.34	1/2	569.86	1/2	187.38
3/4		3/4	5,531.89	3/4	5,151.69	3/4	4,769.21	3/4	4,386.72	3/4	4,004.24	3/4	3,621.76	3/4	3,239.27	3/4	2,856.79	3/4	2,474.31	3/4	2,091.82	3/4	1,709.34	3/4	1,326.86	3/4	944.37	3/4	561.89	3/4	179.41
4		4	5,525.06	4	5,143.72	4	4,761.24	4	4,378.75	4	3,996.27	4	3,613.79	4	3,231.30	4	2,848.82	4	2,466.34	4	2,083.85	4	1,701.37	4	1,318.89	4	936.41	4	553.92	4	171.44
1/4		1/4	5,518.24	1/4	5,135.75	1/4	4,753.27	1/4	4,370.79	1/4	3,988.30	1/4	3,605.82	1/4	3,223.34	1/4	2,840.85	1/4	2,458.37	1/4	2,075.89	1/4	1,693.40	1/4	1,310.92	1/4	928.44	1/4	545.95	1/4	163.47
1/2		1/2	5,510.27	1/2	5,127.78	1/2	4,745.30	1/2	4,362.82	1/2	3,980.33	1/2	3,597.85	1/2	3,215.37	1/2	2,832.88	1/2	2,450.40	1/2	2,067.92	1/2	1,685.43	1/2	1,302.95	1/2	920.47	1/2	537.99	1/2	155.50
3/4		3/4	5,502.30	3/4	5,119.82	3/4	4,737.33	3/4	4,354.85	3/4	3,972.37	3/4	3,589.88	3/4	3,207.40	3/4	2,824.92	3/4	2,442.43	3/4	2,059.95	3/4	1,677.47	3/4	1,294.98	3/4	912.50	3/4	530.02	3/4	147.53
5		5	5,494.33	5	5,111.85	5	4,729.36	5	4,346.88	5	3,964.40	5	3,581.91	5	3,199.43	5	2,816.95	5	2,434.46	5	2,051.98	5	1,669.50	5	1,287.01	5	904.53	5	522.05	5	139.57
1/4		1/4	5,486.36	1/4	5,103.88	1/4	4,721.40	1/4	4,338.91	1/4	3,956.43	1/4	3,573.95	1/4	3,191.46	1/4	2,808.98	1/4	2,426.50	1/4	2,044.01	1/4	1,661.53	1/4	1,279.05	1/4	896.56	1/4	514.08	1/4	131.60
1/2		1/2	5,478.39	1/2	5,095.91	1/2	4,713.43	1/2	4,330.94	1/2	3,948.46	1/2	3,565.98	1/2	3,183.49	1/2	2,801.01	1/2	2,418.53	1/2	2,036.04	1/2	1,653.56	1/2	1,271.08	1/2	888.59	1/2	506.11	1/2	123.63
3/4		3/4	5,470.42	3/4	5,087.94	3/4	4,705.46	3/4	4,322.98	3/4	3,940.49	3/4	3,558.01	3/4	3,175.53	3/4	2,793.04	3/4	2,410.56	3/4	2,028.08	3/4	1,645.59	3/4	1,263.11	3/4	880.63	3/4	498.14	3/4	115.66
6		6	5,462.46	6	5,079.97	6	4,697.49	6	4,315.01	6	3,932.52	6	3,550.04	6	3,167.56	6	2,785.07	6	2,402.59	6	2,020.11	6	1,637.62	6	1,255.14	6	872.66	6	490.17	6	107.69
1/4		1/4	5,454.49	1/4	5,072.00	1/4	4,689.52	1/4	4,307.04	1/4	3,924.56	1/4	3,542.07	1/4	3,159.59	1/4	2,777.11	1/4	2,394.62	1/4	2,012.14	1/4	1,629.66	1/4	1,247.17	1/4	864.69	1/4	482.21	1/4	99.72
1/2		1/2	5,446.52	1/2	5,064.04	1/2	4,681.55	1/2	4,299.07	1/2	3,916.59	1/2	3,534.10	1/2	3,151.62	1/2	2,769.14	1/2	2,386.65	1/2	2,004.17	1/2	1,621.69	1/2	1,239.20	1/2	856.72	1/2	474.24	1/2	91.75
3/4		3/4	5,438.55	3/4	5,056.07	3/4	4,673.58	3/4	4,291.10	3/4	3,908.62	3/4	3,526.14	3/4	3,143.65	3/4	2,761.17	3/4	2,378.69	3/4	1,996.20	3/4	1,613.72	3/4	1,231.24	3/4	848.75	3/4	466.27	3/4	83.79
7		7	5,430.58	7	5,048.10	7	4,665.62	7	4,283.13	7	3,900.65	7	3,518.17	7	3,135.68	7	2,753.20	7	2,370.72	7	1,988.23	7	1,605.75	7	1,223.27	7	840.78	7	458.30	7	75.82
1/4		1/4	5,422.61	1/4	5,040.13	1/4	4,657.65	1/4	4,275.16	1/4	3,892.68	1/4	3,510.20	1/4	3,127.72	1/4	2,745.23	1/4	2,362.75	1/4	1,980.27	1/4	1,597.78	1/4	1,215.30	1/4	832.82	1/4	450.33	1/4	67.85
1/2		1/2	5,414.65	1/2	5,032.16	1/2	4,649.68	1/2	4,267.20	1/2	3,884.71	1/2	3,502.23	1/2	3,119.75	1/2	2,737.26	1/2	2,354.78	1/2	1,972.30	1/2	1,589.81	1/2	1,207.33	1/2	824.85	1/2	442.36	1/2	60.88
3/4		3/4	5,406.68	3/4	5,024.19	3/4	4,641.71	3/4	4,259.23	3/4	3,876.74	3/4	3,494.26	3/4	3,111.78	3/4	2,729.30	3/4	2,346.81	3/4	1,964.33	3/4	1,581.85	3/4	1,199.36	3/4	816.88	3/4	434.40	3/4	53.91
8		8	5,398.71	8	5,016.23	8	4,633.74	8	4,251.26	8	3,868.78	8	3,486.29	8	3,103.81	8	2,721.33	8	2,338.84	8	1,956.36	8	1,573.88	8	1,191.39	8	808.91	8	426.43	8	46.94
1/4		1/4	5,390.74	1/4	5,008.26	1/4	4,625.77	1/4	4,243.29	1/4	3,860.81	1/4	3,478.32	1/4	3,095.84	1/4	2,713.36	1/4	2,330.88	1/4	1,948.39	1/4	1,565.91	1/4	1,183.43	1/4	800.94	1/4	418.46	1/4	39.97
1/2		1/2	5,382.77	1/2	5,000.29	1/2	4,617.81	1/2	4,235.32	1/2	3,852.84	1/2	3,470.36	1/2	3,087.87	1/2	2,705.39	1/2	2,322.91	1/2	1,940.42	1/2	1,557.94	1/2	1,175.46	1/2	792.97	1/2	410.49	1/2	35.00

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,825.37	0	4,574.56	0	4,311.15	0	4,047.75	0	3,784.34	0	3,512.96	0	3,153.82	0	2,794.68	0	2,435.54	0	2,076.40	0	1,717.25	0	1,358.11	0	998.97	0	639.83	0	280.69
1/4		1/4	4,823.03	1/4	4,569.07	1/4	4,305.66	1/4	4,042.26	1/4	3,778.85	1/4	3,505.48	1/4	3,146.34	1/4	2,787.19	1/4	2,428.05	1/4	2,068.91	1/4	1,709.77	1/4	1,350.63	1/4	991.49	1/4	632.35	1/4	273.21
1/2		1/2	4,819.90	1/2	4,563.58	1/2	4,300.18	1/2	4,036.77	1/2	3,773.37	1/2	3,497.99	1/2	3,138.85	1/2	2,779.71	1/2	2,420.57	1/2	2,061.43	1/2	1,702.29	1/2	1,343.15	1/2	984.01	1/2	624.87	1/2	265.73
3/4		3/4	4,816.78	3/4	4,558.09	3/4	4,294.69	3/4	4,031.28	3/4	3,767.88	3/4	3,490.51	3/4	3,131.37	3/4	2,772.23	3/4	2,413.09	3/4	2,053.95	3/4	1,694.81	3/4	1,335.67	3/4	976.53	3/4	617.39	3/4	258.25
1		1	4,813.65	1	4,552.61	1	4,289.20	1	4,025.80	1	3,762.39	1	3,483.03	1	3,123.89	1	2,764.75	1	2,405.61	1	2,046.47	1	1,687.33	1	1,328.19	1	969.04	1	609.90	1	250.76
1/4		1/4	4,810.52	1/4	4,547.12	1/4	4,283.71	1/4	4,020.31	1/4	3,756.90	1/4	3,475.55	1/4	3,116.41	1/4	2,757.27	1/4	2,398.13	1/4	2,038.98	1/4	1,679.84	1/4	1,320.70	1/4	961.56	1/4	602.42	1/4	243.28
1/2		1/2	4,805.04	1/2	4,541.63	1/2	4,278.23	1/2	4,014.82	1/2	3,751.42	1/2	3,468.07	1/2	3,108.93	1/2	2,749.78	1/2	2,390.64	1/2	2,031.50	1/2	1,672.36	1/2	1,313.22	1/2	954.08	1/2	594.94	1/2	235.80
3/4		3/4	4,799.55	3/4	4,536.14	3/4	4,272.74	3/4	4,009.33	3/4	3,745.93	3/4	3,460.58	3/4	3,101.44	3/4	2,742.30	3/4	2,383.16	3/4	2,024.02	3/4	1,664.88	3/4	1,305.74	3/4	946.60	3/4	587.46	3/4	228.32
2		2	4,794.06	2	4,530.65	2	4,267.25	2	4,003.85	2	3,740.44	2	3,453.10	2	3,093.96	2	2,734.82	2	2,375.68	2	2,016.54	2	1,657.40	2	1,298.26	2	939.12	2	579.98	2	220.83
1/4		1/4	4,788.57	1/4	4,525.17	1/4	4,261.76	1/4	3,998.36	1/4	3,734.95	1/4	3,445.62	1/4	3,086.48	1/4	2,727.34	1/4	2,368.20	1/4	2,009.06	1/4	1,649.92	1/4	1,290.77	1/4	931.63	1/4	572.49	1/4	213.35
1/2		1/2	4,783.08	1/2	4,519.68	1/2	4,256.27	1/2	3,992.87	1/2	3,729.47	1/2	3,438.14	1/2	3,079.00	1/2	2,719.86	1/2	2,360.72	1/2	2,001.57	1/2	1,642.43	1/2	1,283.29	1/2	924.15	1/2	565.01	1/2	205.87
3/4		3/4	4,777.60	3/4	4,514.19	3/4	4,250.79	3/4	3,987.38	3/4	3,723.98	3/4	3,430.66	3/4	3,071.51	3/4	2,712.37	3/4	2,353.23	3/4	1,994.09	3/4	1,634.95	3/4	1,275.81	3/4	916.67	3/4	557.53	3/4	198.39
3		3	4,772.11	3	4,508.70	3	4,245.30	3	3,981.89	3	3,718.49	3	3,423.17	3	3,064.03	3	2,704.89	3	2,345.75	3	1,986.61	3	1,627.47	3	1,268.33	3	909.19	3	550.05	3	190.91
1/4		1/4	4,766.62	1/4	4,503.22	1/4	4,239.81	1/4	3,976.41	1/4	3,713.00	1/4	3,415.69	1/4	3,056.55	1/4	2,697.41	1/4	2,338.27	1/4	1,979.13	1/4	1,619.99	1/4	1,260.85	1/4	901.71	1/4	542.56	1/4	183.42
1/2		1/2	4,761.13	1/2	4,497.73	1/2	4,234.32	1/2	3,970.92	1/2	3,707.51	1/2	3,408.21	1/2	3,049.07	1/2	2,689.93	1/2	2,330.79	1/2	1,971.65	1/2	1,612.51	1/2	1,253.36	1/2	894.22	1/2	535.08	1/2	175.94
3/4		3/4	4,755.65	3/4	4,492.24	3/4	4,228.84	3/4	3,965.43	3/4	3,702.03	3/4	3,400.73	3/4	3,041.59	3/4	2,682.45	3/4	2,323.30	3/4	1,964.16	3/4	1,605.02	3/4	1,245.88	3/4	886.74	3/4	527.60	3/4	168.46
4		4	4,750.16	4	4,486.75	4	4,223.35	4	3,959.94	4	3,696.54	4	3,393.24	4	3,034.10	4	2,674.96	4	2,315.82	4	1,956.68	4	1,597.54	4	1,238.40	4	879.26	4	520.12	4	160.98
1/4		1/4	4,744.67	1/4	4,481.27	1/4	4,217.86	1/4	3,954.46	1/4	3,691.05	1/4	3,385.76	1/4	3,026.62	1/4	2,667.48	1/4	2,308.34	1/4	1,949.20	1/4	1,590.06	1/4	1,230.92	1/4	871.78	1/4	512.64	1/4	153.50
1/2		1/2	4,739.18	1/2	4,475.78	1/2	4,212.37	1/2	3,948.97	1/2	3,685.56	1/2	3,378.28	1/2	3,019.14	1/2	2,660.00	1/2	2,300.86	1/2	1,941.72	1/2	1,582.58	1/2	1,223.44	1/2	864.30	1/2	505.15	1/2	146.01
3/4		3/4	4,733.70	3/4	4,470.29	3/4	4,206.89	3/4	3,943.48	3/4	3,680.08	3/4	3,370.80	3/4	3,011.66	3/4	2,652.52	3/4	2,293.38	3/4	1,934.24	3/4	1,575.09	3/4	1,215.95	3/4	856.81	3/4	497.67	3/4	138.53
5		5	4,728.21	5	4,464.80	5	4,201.40	5	3,937.99	5	3,674.59	5	3,363.32	5	3,004.18	5	2,645.03	5	2,285.89	5	1,926.75	5	1,567.61	5	1,208.47	5	849.33	5	490.19	5	131.05
1/4		1/4	4,722.72	1/4	4,459.32	1/4	4,195.91	1/4	3,932.51	1/4	3,669.10	1/4	3,355.83	1/4	2,996.69	1/4	2,637.55	1/4	2,278.41	1/4	1,919.27	1/4	1,560.13	1/4	1,200.99	1/4	841.85	1/4	482.71	1/4	123.57
1/2		1/2	4,717.23	1/2	4,453.83	1/2	4,190.42	1/2	3,927.02	1/2	3,663.61	1/2	3,348.35	1/2	2,989.21	1/2	2,630.07	1/2	2,270.93	1/2	1,911.79	1/2	1,552.65	1/2	1,193.51	1/2	834.37	1/2	475.23	1/2	116.09
3/4		3/4	4,711.75	3/4	4,448.34	3/4	4,184.94	3/4	3,921.53	3/4	3,658.13	3/4	3,340.87	3/4	2,981.73	3/4	2,622.59	3/4	2,263.45	3/4	1,904.31	3/4	1,545.17	3/4	1,186.03	3/4	826.88	3/4	467.74	3/4	108.60
6		6	4,706.26	6	4,442.85	6	4,179.45	6	3,916.04	6	3,652.64	6	3,333.39	6	2,974.25	6	2,615.11	6	2,255.97	6	1,896.82	6	1,537.68	6	1,178.54	6	819.40	6	460.26	6	101.12
1/4		1/4	4,700.77	1/4	4,437.37	1/4	4,173.96	1/4	3,910.56	1/4	3,647.15	1/4	3,325.91	1/4	2,966.77	1/4	2,607.62	1/4	2,248.48	1/4	1,889.34	1/4	1,530.20	1/4	1,171.06	1/4	811.92	1/4	452.78	1/4	93.64
1/2		1/2	4,695.28	1/2	4,431.88	1/2	4,168.47	1/2	3,905.07	1/2	3,641.66	1/2	3,318.42	1/2	2,959.28	1/2	2,600.14	1/2	2,241.00	1/2	1,881.86	1/2	1,522.72	1/2	1,163.58	1/2	804.44	1/2	445.30	1/2	86.16
3/4		3/4	4,689.80	3/4	4,426.39	3/4	4,162.99	3/4	3,899.58	3/4	3,636.18	3/4	3,310.94	3/4	2,951.80	3/4	2,592.66	3/4	2,233.52	3/4	1,874.38	3/4	1,515.24	3/4	1,156.10	3/4	796.96	3/4	437.82	3/4	78.67
7		7	4,684.31	7	4,420.90	7	4,157.50	7	3,894.09	7	3,630.69	7	3,303.46	7	2,944.32	7	2,585.18	7	2,226.04	7	1,866.90	7	1,507.76	7	1,148.61	7	789.47	7	430.33	7	71.19
1/4		1/4	4,678.82	1/4	4,415.42	1/4	4,152.01	1/4	3,888.61	1/4	3,625.20	1/4	3,295.98	1/4	2,936.84	1/4	2,577.70	1/4	2,218.56	1/4	1,859.41	1/4	1,500.27	1/4	1,141.13	1/4	781.99	1/4	422.85	1/4	63.71
1/2		1/2	4,673.33	1/2	4,409.93	1/2	4,146.52	1/2	3,883.12	1/2	3,619.71	1/2	3,288.50	1/2	2,929.35	1/2	2,570.21	1/2	2,211.07	1/2	1,851.93	1/2	1,492.79	1/2	1,133.65	1/2	774.51	1/2	415.37	1/2	57.17
3/4		3/4	4,667.84	3/4	4,404.44	3/4	4,141.04	3/4	3,877.63	3/4	3,614.23	3/4	3,281.01	3/4	2,921.87	3/4	2,562.73	3/4	2,203.59	3/4	1,844.45	3/4	1,485.31	3/4	1,126.17	3/4	767.03	3/4	407.89	3/4	50.62
8		8	4,662.36	8	4,398.95	8	4,135.55	8	3,872.14	8	3,608.74	8	3,273.53	8	2,914.39	8	2,555.25	8	2,196.11	8	1,836.97	8	1,477.83	8	1,118.69	8	759.55	8	400.40	8	44.08
1/4		1/4	4,656.87	1/4	4,393.46	1/4	4,130.06	1/4	3,866.66	1/4	3,603.25	1/4	3,266.05	1/4	2,906.91	1/4	2,547.77	1/4	2,188.63	1/4	1,829.49	1/4	1,470.35	1/4	1,111.20	1/4	752.06	1/4	392.92	1/4	37.53
1/2		1/2	4,651.38	1/2	4,387.98	1/2	4,124.57	1/2	3,861.17	1/2	3,597.76	1/2	3,258.57	1/2	2,899.43	1/2	2,540.29	1/2	2,181.14	1/2	1,822.00	1/2	1,462.86	1/2	1,103.72	1/2	744.58	1/2	385.44	1/2	32.87
3/4		3/4</																													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 2" BALL VALVE

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,827.71	0	4,580.04	0	4,316.64	0	4,053.23	0	3,789.83	0	3,520.44	0	3,161.30	0	2,802.16	0	2,443.02	0	2,083.88	0	1,724.74	0	1,365.60	0	1,006.46	0	647.31	0	288.17
1/4		1/4	4,825.37	1/4	4,574.56	1/4	4,311.15	1/4	4,047.75	1/4	3,784.34	1/4	3,512.96	1/4	3,153.82	1/4	2,794.68	1/4	2,435.54	1/4	2,076.40	1/4	1,717.25	1/4	1,358.11	1/4	998.97	1/4	639.83	1/4	280.69
1/2		1/2	4,823.03	1/2	4,569.07	1/2	4,305.66	1/2	4,042.26	1/2	3,778.85	1/2	3,505.48	1/2	3,146.34	1/2	2,787.19	1/2	2,428.05	1/2	2,068.91	1/2	1,709.77	1/2	1,350.63	1/2	991.49	1/2	632.35	1/2	273.21
3/4		3/4	4,819.90	3/4	4,563.58	3/4	4,300.18	3/4	4,036.77	3/4	3,773.37	3/4	3,497.99	3/4	3,138.85	3/4	2,779.71	3/4	2,420.57	3/4	2,061.43	3/4	1,702.29	3/4	1,343.15	3/4	984.01	3/4	624.87	3/4	265.73
1		1	4,816.78	1	4,558.09	1	4,294.69	1	4,031.28	1	3,767.88	1	3,490.51	1	3,131.37	1	2,772.23	1	2,413.09	1	2,053.95	1	1,694.81	1	1,335.67	1	976.53	1	617.39	1	258.25
1/4		1/4	4,813.65	1/4	4,552.61	1/4	4,289.20	1/4	4,025.80	1/4	3,762.39	1/4	3,483.03	1/4	3,123.89	1/4	2,764.75	1/4	2,405.61	1/4	2,046.47	1/4	1,687.33	1/4	1,328.19	1/4	969.04	1/4	609.90	1/4	250.76
1/2		1/2	4,810.52	1/2	4,547.12	1/2	4,283.71	1/2	4,020.31	1/2	3,756.90	1/2	3,475.55	1/2	3,116.41	1/2	2,757.27	1/2	2,398.13	1/2	2,038.98	1/2	1,679.84	1/2	1,320.70	1/2	961.56	1/2	602.42	1/2	243.28
3/4		3/4	4,805.04	3/4	4,541.63	3/4	4,278.23	3/4	4,014.82	3/4	3,751.42	3/4	3,468.07	3/4	3,108.93	3/4	2,749.78	3/4	2,390.64	3/4	2,031.50	3/4	1,672.36	3/4	1,313.22	3/4	954.08	3/4	594.94	3/4	235.80
2		2	4,799.55	2	4,536.14	2	4,272.74	2	4,009.33	2	3,745.93	2	3,460.58	2	3,101.44	2	2,742.30	2	2,383.16	2	2,024.02	2	1,664.88	2	1,305.74	2	946.60	2	587.46	2	228.32
1/4		1/4	4,794.06	1/4	4,530.65	1/4	4,267.25	1/4	4,003.85	1/4	3,740.44	1/4	3,453.10	1/4	3,093.96	1/4	2,734.82	1/4	2,375.68	1/4	2,016.54	1/4	1,657.40	1/4	1,298.26	1/4	939.12	1/4	579.98	1/4	220.83
1/2		1/2	4,788.57	1/2	4,525.17	1/2	4,261.76	1/2	3,998.36	1/2	3,734.95	1/2	3,445.62	1/2	3,086.48	1/2	2,727.34	1/2	2,368.20	1/2	2,009.06	1/2	1,649.92	1/2	1,290.77	1/2	931.63	1/2	572.49	1/2	213.35
3/4		3/4	4,783.08	3/4	4,519.68	3/4	4,256.27	3/4	3,992.87	3/4	3,729.47	3/4	3,438.14	3/4	3,079.00	3/4	2,719.86	3/4	2,360.72	3/4	2,001.57	3/4	1,642.43	3/4	1,283.29	3/4	924.15	3/4	565.01	3/4	205.87
3		3	4,777.60	3	4,514.19	3	4,250.79	3	3,987.38	3	3,723.98	3	3,430.66	3	3,071.51	3	2,712.37	3	2,353.23	3	1,994.09	3	1,634.95	3	1,275.81	3	916.67	3	557.53	3	198.39
1/4		1/4	4,772.11	1/4	4,508.70	1/4	4,245.30	1/4	3,981.89	1/4	3,718.49	1/4	3,423.17	1/4	3,064.03	1/4	2,704.89	1/4	2,345.75	1/4	1,986.61	1/4	1,627.47	1/4	1,268.33	1/4	909.19	1/4	550.05	1/4	190.91
1/2		1/2	4,766.62	1/2	4,503.22	1/2	4,239.81	1/2	3,976.41	1/2	3,713.00	1/2	3,415.69	1/2	3,056.55	1/2	2,697.41	1/2	2,338.27	1/2	1,979.13	1/2	1,619.99	1/2	1,260.85	1/2	901.71	1/2	542.56	1/2	183.42
3/4		3/4	4,761.13	3/4	4,497.73	3/4	4,234.32	3/4	3,970.92	3/4	3,707.51	3/4	3,408.21	3/4	3,049.07	3/4	2,689.93	3/4	2,330.79	3/4	1,971.65	3/4	1,612.51	3/4	1,253.36	3/4	894.22	3/4	535.08	3/4	175.94
4		4	4,755.65	4	4,492.24	4	4,228.84	4	3,965.43	4	3,702.03	4	3,400.73	4	3,041.59	4	2,682.45	4	2,323.30	4	1,964.16	4	1,605.02	4	1,245.88	4	886.74	4	527.60	4	168.46
1/4		1/4	4,750.16	1/4	4,486.75	1/4	4,223.35	1/4	3,959.94	1/4	3,696.54	1/4	3,393.24	1/4	3,034.10	1/4	2,674.96	1/4	2,315.82	1/4	1,956.68	1/4	1,597.54	1/4	1,238.40	1/4	879.26	1/4	520.12	1/4	160.98
1/2		1/2	4,744.67	1/2	4,481.27	1/2	4,217.86	1/2	3,954.46	1/2	3,691.05	1/2	3,385.76	1/2	3,026.62	1/2	2,667.48	1/2	2,308.34	1/2	1,949.20	1/2	1,590.06	1/2	1,230.92	1/2	871.78	1/2	512.64	1/2	153.50
3/4		3/4	4,739.18	3/4	4,475.78	3/4	4,212.37	3/4	3,948.97	3/4	3,685.56	3/4	3,378.28	3/4	3,019.14	3/4	2,660.00	3/4	2,300.86	3/4	1,941.72	3/4	1,582.58	3/4	1,223.44	3/4	864.30	3/4	505.15	3/4	146.01
5		5	4,733.70	5	4,470.29	5	4,206.89	5	3,943.48	5	3,680.08	5	3,370.80	5	3,011.66	5	2,652.52	5	2,293.38	5	1,934.24	5	1,575.09	5	1,215.95	5	856.81	5	497.67	5	138.53
1/4		1/4	4,728.21	1/4	4,464.80	1/4	4,201.40	1/4	3,937.99	1/4	3,674.59	1/4	3,363.32	1/4	3,004.18	1/4	2,645.03	1/4	2,285.89	1/4	1,926.75	1/4	1,567.61	1/4	1,208.47	1/4	849.33	1/4	490.19	1/4	131.05
1/2		1/2	4,722.72	1/2	4,459.32	1/2	4,195.91	1/2	3,932.51	1/2	3,669.10	1/2	3,355.83	1/2	2,996.69	1/2	2,637.55	1/2	2,278.41	1/2	1,919.27	1/2	1,560.13	1/2	1,200.99	1/2	841.85	1/2	482.71	1/2	123.57
3/4		3/4	4,717.23	3/4	4,453.83	3/4	4,190.42	3/4	3,927.02	3/4	3,663.61	3/4	3,348.35	3/4	2,989.21	3/4	2,630.07	3/4	2,270.93	3/4	1,911.79	3/4	1,552.65	3/4	1,193.51	3/4	834.37	3/4	475.23	3/4	116.09
6		6	4,711.75	6	4,448.34	6	4,184.94	6	3,921.53	6	3,658.13	6	3,340.87	6	2,981.73	6	2,622.59	6	2,263.45	6	1,904.31	6	1,545.17	6	1,186.03	6	826.88	6	467.74	6	108.60
1/4		1/4	4,706.26	1/4	4,442.85	1/4	4,179.45	1/4	3,916.04	1/4	3,652.64	1/4	3,333.39	1/4	2,974.25	1/4	2,615.11	1/4	2,255.97	1/4	1,896.82	1/4	1,537.68	1/4	1,178.54	1/4	819.40	1/4	460.26	1/4	101.12
1/2		1/2	4,700.77	1/2	4,437.37	1/2	4,173.96	1/2	3,910.56	1/2	3,647.15	1/2	3,325.91	1/2	2,966.77	1/2	2,607.62	1/2	2,248.48	1/2	1,889.34	1/2	1,530.20	1/2	1,171.06	1/2	811.92	1/2	452.78	1/2	93.64
3/4		3/4	4,695.28	3/4	4,431.88	3/4	4,168.47	3/4	3,905.07	3/4	3,641.66	3/4	3,318.42	3/4	2,959.28	3/4	2,600.14	3/4	2,241.00	3/4	1,881.86	3/4	1,522.72	3/4	1,163.58	3/4	804.44	3/4	445.30	3/4	86.16
7		7	4,689.80	7	4,426.39	7	4,162.99	7	3,899.58	7	3,636.18	7	3,310.94	7	2,951.80	7	2,592.66	7	2,233.52	7	1,874.38	7	1,515.24	7	1,156.10	7	796.96	7	437.82	7	78.67
1/4		1/4	4,684.31	1/4	4,420.90	1/4	4,157.50	1/4	3,894.09	1/4	3,630.69	1/4	3,303.46	1/4	2,944.32	1/4	2,585.18	1/4	2,226.04	1/4	1,866.90	1/4	1,507.76	1/4	1,148.61	1/4	789.47	1/4	430.33	1/4	71.19
1/2		1/2	4,678.82	1/2	4,415.42	1/2	4,152.01	1/2	3,888.61	1/2	3,625.20	1/2	3,295.98	1/2	2,936.84	1/2	2,577.70	1/2	2,218.56	1/2	1,859.41	1/2	1,500.27	1/2	1,141.13	1/2	781.99	1/2	422.85	1/2	63.71
3/4		3/4	4,673.33	3/4	4,409.93	3/4	4,146.52	3/4	3,883.12	3/4	3,619.71	3/4	3,288.50	3/4	2,929.35	3/4	2,570.21	3/4	2,211.07	3/4	1,851.93	3/4	1,492.79	3/4	1,133.65	3/4	774.51	3/4	415.37	3/4	57.17
8		8	4,667.84	8	4,404.44	8	4,141.04	8	3,877.63	8	3,614.23	8	3,281.01	8	2,921.87	8	2,562.73	8	2,203.59	8	1,844.45	8	1,485.31	8	1,126.17	8	767.03	8	407.89	8	50.62
1/4		1/4	4,662.36	1/4	4,398.95	1/4	4,135.55	1/4	3,872.14	1/4	3,608.74	1/4	3,273.53	1/4	2,914.39	1/4	2,555.25	1/4	2,196.11	1/4	1,836.97	1/4	1,477.83	1/4	1,118.69	1/4	759.55	1/4	400.40	1/4	44.08
1/2		1/2	4,656.87	1/2	4,393.46	1/2	4,130.06	1/2	3,866.66	1/2	3,603.25	1/2	3,266.05	1/2	2,906.91	1/2	2,547.77	1/2	2,188.63	1/2	1,829.49	1/2	1,470.35	1/2	1,111.20	1/2	752.06	1/2	392.92	1/2	37.53
3/4																															

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	15.28	0	379.27	0	759.12	0	1,138.98	0	1,518.84	0	1,898.70	0	2,278.55	0	2,658.41	0	3,038.27	0	3,418.13	0	3,797.98	0	4,177.84	0	4,557.70	0	4,937.56	0	5,317.41
1/4	20.22	1/4	387.18	1/4	767.04	1/4	1,146.89	1/4	1,526.75	1/4	1,906.61	1/4	2,286.47	1/4	2,666.32	1/4	3,046.18	1/4	3,426.04	1/4	3,805.90	1/4	4,185.75	1/4	4,565.61	1/4	4,945.47	1/4	5,325.33
1/2	25.16	1/2	395.09	1/2	774.95	1/2	1,154.81	1/2	1,534.67	1/2	1,914.52	1/2	2,294.38	1/2	2,674.24	1/2	3,054.10	1/2	3,433.95	1/2	3,813.81	1/2	4,193.67	1/2	4,573.53	1/2	4,953.38	1/2	5,333.24
3/4	30.09	3/4	403.01	3/4	782.86	3/4	1,162.72	3/4	1,542.58	3/4	1,922.44	3/4	2,302.29	3/4	2,682.15	3/4	3,062.01	3/4	3,441.87	3/4	3,821.72	3/4	4,201.58	3/4	4,581.44	3/4	4,961.30	3/4	5,341.15
1	35.03	1	410.92	1	790.78	1	1,170.64	1	1,550.49	1	1,930.35	1	2,310.21	1	2,690.07	1	3,069.92	1	3,449.78	1	3,829.64	1	4,209.50	1	4,589.35	1	4,969.21	1	5,349.07
1/4	41.95	1/4	418.83	1/4	798.69	1/4	1,178.55	1/4	1,558.41	1/4	1,938.26	1/4	2,318.12	1/4	2,697.98	1/4	3,077.84	1/4	3,457.69	1/4	3,837.55	1/4	4,217.41	1/4	4,597.27	1/4	4,977.12	1/4	5,356.98
1/2	48.87	1/2	426.75	1/2	806.61	1/2	1,186.46	1/2	1,566.32	1/2	1,946.18	1/2	2,326.04	1/2	2,705.89	1/2	3,085.75	1/2	3,465.61	1/2	3,845.47	1/2	4,225.32	1/2	4,605.18	1/2	4,985.04	1/2	5,364.90
3/4	55.80	3/4	434.66	3/4	814.52	3/4	1,194.38	3/4	1,574.23	3/4	1,954.09	3/4	2,333.95	3/4	2,713.81	3/4	3,093.66	3/4	3,473.52	3/4	3,853.38	3/4	4,233.24	3/4	4,613.09	3/4	4,992.95	3/4	5,372.81
2	62.72	2	442.58	2	822.43	2	1,202.29	2	1,582.15	2	1,962.01	2	2,341.86	2	2,721.72	2	3,101.58	2	3,481.44	2	3,861.29	2	4,241.15	2	4,621.01	2	5,000.87	2	5,380.72
1/4	70.63	1/4	450.49	1/4	830.35	1/4	1,210.20	1/4	1,590.06	1/4	1,969.92	1/4	2,349.78	1/4	2,729.63	1/4	3,109.49	1/4	3,489.35	1/4	3,869.21	1/4	4,249.06	1/4	4,628.92	1/4	5,008.78	1/4	5,388.64
1/2	78.55	1/2	458.40	1/2	838.26	1/2	1,218.12	1/2	1,597.98	1/2	1,977.83	1/2	2,357.69	1/2	2,737.55	1/2	3,117.41	1/2	3,497.26	1/2	3,877.12	1/2	4,256.98	1/2	4,636.84	1/2	5,016.69	1/2	5,396.55
3/4	86.46	3/4	466.32	3/4	846.17	3/4	1,226.03	3/4	1,605.89	3/4	1,985.75	3/4	2,365.60	3/4	2,745.46	3/4	3,125.32	3/4	3,505.18	3/4	3,885.03	3/4	4,264.89	3/4	4,644.75	3/4	5,024.61	3/4	5,404.46
3	94.37	3	474.23	3	854.09	3	1,233.95	3	1,613.80	3	1,993.66	3	2,373.52	3	2,753.38	3	3,133.23	3	3,513.09	3	3,892.95	3	4,272.81	3	4,652.66	3	5,032.52	3	5,412.38
1/4	102.29	1/4	482.14	1/4	862.00	1/4	1,241.86	1/4	1,621.72	1/4	2,001.57	1/4	2,381.43	1/4	2,761.29	1/4	3,141.15	1/4	3,521.00	1/4	3,900.86	1/4	4,280.72	1/4	4,660.58	1/4	5,040.43	1/4	5,420.29
1/2	110.20	1/2	490.06	1/2	869.92	1/2	1,249.77	1/2	1,629.63	1/2	2,009.49	1/2	2,389.35	1/2	2,769.20	1/2	3,149.06	1/2	3,528.92	1/2	3,908.78	1/2	4,288.63	1/2	4,668.49	1/2	5,048.35	1/2	5,428.21
3/4	118.11	3/4	497.97	3/4	877.83	3/4	1,257.69	3/4	1,637.54	3/4	2,017.40	3/4	2,397.26	3/4	2,777.12	3/4	3,156.97	3/4	3,536.83	3/4	3,916.69	3/4	4,296.55	3/4	4,676.40	3/4	5,056.26	3/4	5,436.12
4	126.03	4	505.89	4	885.74	4	1,265.60	4	1,645.46	4	2,025.32	4	2,405.17	4	2,785.03	4	3,164.89	4	3,544.75	4	3,924.60	4	4,304.46	4	4,684.32	4	5,064.18	4	5,444.03
1/4	133.94	1/4	513.80	1/4	893.66	1/4	1,273.51	1/4	1,653.37	1/4	2,033.23	1/4	2,413.09	1/4	2,792.94	1/4	3,172.80	1/4	3,552.66	1/4	3,932.52	1/4	4,312.37	1/4	4,692.23	1/4	5,072.09	1/4	5,451.95
1/2	141.86	1/2	521.71	1/2	901.57	1/2	1,281.43	1/2	1,661.29	1/2	2,041.14	1/2	2,421.00	1/2	2,800.86	1/2	3,180.71	1/2	3,560.57	1/2	3,940.43	1/2	4,320.29	1/2	4,700.14	1/2	5,080.00	1/2	5,459.86
3/4	149.77	3/4	529.63	3/4	909.48	3/4	1,289.34	3/4	1,669.20	3/4	2,049.06	3/4	2,428.91	3/4	2,808.77	3/4	3,188.63	3/4	3,568.49	3/4	3,948.34	3/4	4,328.20	3/4	4,708.06	3/4	5,087.92	3/4	5,467.77
5	157.68	5	537.54	5	917.40	5	1,297.25	5	1,677.11	5	2,056.97	5	2,436.83	5	2,816.68	5	3,196.54	5	3,576.40	5	3,956.26	5	4,336.11	5	4,715.97	5	5,095.83	5	5,475.69
1/4	165.60	1/4	545.45	1/4	925.31	1/4	1,305.17	1/4	1,685.03	1/4	2,064.88	1/4	2,444.74	1/4	2,824.60	1/4	3,204.46	1/4	3,584.31	1/4	3,964.17	1/4	4,344.03	1/4	4,723.89	1/4	5,103.74	1/4	5,482.47
1/2	173.51	1/2	553.37	1/2	933.22	1/2	1,313.08	1/2	1,692.94	1/2	2,072.80	1/2	2,452.65	1/2	2,832.51	1/2	3,212.37	1/2	3,592.23	1/2	3,972.08	1/2	4,351.94	1/2	4,731.80	1/2	5,111.66	1/2	5,489.25
3/4	181.42	3/4	561.28	3/4	941.14	3/4	1,321.00	3/4	1,700.85	3/4	2,080.71	3/4	2,460.57	3/4	2,840.43	3/4	3,220.28	3/4	3,600.14	3/4	3,980.00	3/4	4,359.86	3/4	4,739.71	3/4	5,119.57	3/4	5,496.03
6	189.34	6	569.19	6	949.05	6	1,328.91	6	1,708.77	6	2,088.62	6	2,468.48	6	2,848.34	6	3,228.20	6	3,608.05	6	3,987.91	6	4,367.77	6	4,747.63	6	5,127.48	6	5,502.81
1/4	197.25	1/4	577.11	1/4	956.97	1/4	1,336.82	1/4	1,716.68	1/4	2,096.54	1/4	2,476.40	1/4	2,856.25	1/4	3,236.11	1/4	3,615.97	1/4	3,995.83	1/4	4,375.68	1/4	4,755.54	1/4	5,135.40	1/4	5,508.45
1/2	205.16	1/2	585.02	1/2	964.88	1/2	1,344.74	1/2	1,724.59	1/2	2,104.45	1/2	2,484.31	1/2	2,864.17	1/2	3,244.02	1/2	3,623.88	1/2	4,003.74	1/2	4,383.60	1/2	4,763.45	1/2	5,143.31	1/2	5,514.10
3/4	213.08	3/4	592.94	3/4	972.79	3/4	1,352.65	3/4	1,732.51	3/4	2,112.37	3/4	2,492.22	3/4	2,872.08	3/4	3,251.94	3/4	3,631.80	3/4	4,011.65	3/4	4,391.51	3/4	4,771.37	3/4	5,151.23	3/4	5,519.75
7	220.99	7	600.85	7	980.71	7	1,360.56	7	1,740.42	7	2,120.28	7	2,500.14	7	2,879.99	7	3,259.85	7	3,639.71	7	4,019.57	7	4,399.42	7	4,779.28	7	5,159.14	7	5,525.39
1/4	228.91	1/4	608.76	1/4	988.62	1/4	1,368.48	1/4	1,748.34	1/4	2,128.19	1/4	2,508.05	1/4	2,887.91	1/4	3,267.77	1/4	3,647.62	1/4	4,027.48	1/4	4,407.34	1/4	4,787.20	1/4	5,167.05	1/4	5,529.90
1/2	236.82	1/2	616.68	1/2	996.53	1/2	1,376.39	1/2	1,756.25	1/2	2,136.11	1/2	2,515.96	1/2	2,895.82	1/2	3,276.68	1/2	3,655.54	1/2	4,035.39	1/2	4,415.25	1/2	4,795.11	1/2	5,174.97	1/2	5,534.42
3/4	244.73	3/4	624.59	3/4	1,004.45	3/4	1,384.31	3/4	1,764.16	3/4	2,144.02	3/4	2,523.88	3/4	2,903.74	3/4	3,283.59	3/4	3,663.45	3/4	4,043.31	3/4	4,423.17	3/4	4,803.02	3/4	5,182.88	3/4	5,538.93
8	252.65	8	632.50	8	1,012.36	8	1,392.22	8	1,772.08	8	2,151.93	8	2,531.79	8	2,911.65	8	3,291.51	8	3,671.36	8	4,051.22	8	4,431.08	8	4,810.94	8	5,190.79	8	5,543.44
1/4	260.56	1/4	640.42	1/4	1,020.28	1/4	1,400.13	1/4	1,779.99	1/4	2,159.85	1/4	2,539.71	1/4	2,919.56	1/4	3,299.42	1/4	3,679.28	1/4	4,059.14	1/4	4,438.99	1/4	4,818.85	1/4	5,198.71	1/4	5,546.82
1/2	268.47	1/2	648.33	1/2	1,028.19	1/2	1,408.05	1/2	1,787.90	1/2	2,167.76	1/2	2,547.62	1/2	2,927.48	1/2	3,307.33	1/2	3,687.19	1/2	4,067.05	1/2	4,446.91	1/2	4,826.76	1/2	5,206.62	1/2	5,550.20
3/4	276.39	3/4	656.25	3/4	1,036.10	3/4	1,415.96	3/4	1,795.82	3/4	2,175.68	3/4	2,555.53	3/4	2,935.39	3/4	3,315.25	3/4	3,695.11	3/4	4,074.96	3/4	4,454.82	3/4	4,834.68	3/4	5,214.54	3/4	5,553.58
9	284.30	9	664.16	9	1,044.02	9	1,423.87	9	1,803.73	9	2,183.59																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK

HULL No. 06-2109

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	20.09	0	386.59	0	769.07	0	1,151.55	0	1,534.04	0	1,916.52	0	2,299.00	0	2,681.48	0	3,063.97	0	3,446.45	0	3,828.93	0	4,211.42	0	4,593.90	0	4,976.38	0	5,358.87
1/4	25.06	1/4	394.55	1/4	777.04	1/4	1,159.52	1/4	1,542.00	1/4	1,924.49	1/4	2,306.97	1/4	2,689.45	1/4	3,071.94	1/4	3,454.42	1/4	3,836.90	1/4	4,219.39	1/4	4,601.87	1/4	4,984.35	1/4	5,366.84
1/2	30.03	1/2	402.52	1/2	785.01	1/2	1,167.49	1/2	1,549.97	1/2	1,932.46	1/2	2,314.94	1/2	2,697.42	1/2	3,079.90	1/2	3,462.39	1/2	3,844.87	1/2	4,227.35	1/2	4,609.84	1/2	4,992.32	1/2	5,374.80
3/4	35.00	3/4	410.49	3/4	792.97	3/4	1,175.46	3/4	1,557.94	3/4	1,940.42	3/4	2,322.91	3/4	2,705.39	3/4	3,087.87	3/4	3,470.36	3/4	3,852.84	3/4	4,235.32	3/4	4,617.81	3/4	5,000.29	3/4	5,382.77
1	39.97	1	418.46	1	800.94	1	1,183.43	1	1,565.91	1	1,948.39	1	2,330.88	1	2,713.36	1	3,095.84	1	3,478.32	1	3,860.81	1	4,243.29	1	4,625.77	1	5,008.26	1	5,390.74
1/4	46.94	1/4	426.43	1/4	808.91	1/4	1,191.39	1/4	1,573.88	1/4	1,956.36	1/4	2,338.84	1/4	2,721.33	1/4	3,103.81	1/4	3,486.29	1/4	3,868.78	1/4	4,251.26	1/4	4,633.74	1/4	5,016.23	1/4	5,398.71
1/2	53.91	1/2	434.40	1/2	816.88	1/2	1,199.36	1/2	1,581.85	1/2	1,964.33	1/2	2,346.81	1/2	2,729.30	1/2	3,111.78	1/2	3,494.26	1/2	3,876.74	1/2	4,259.23	1/2	4,641.71	1/2	5,024.19	1/2	5,406.68
3/4	60.88	3/4	442.36	3/4	824.85	3/4	1,207.33	3/4	1,589.81	3/4	1,972.30	3/4	2,354.78	3/4	2,737.26	3/4	3,119.75	3/4	3,502.23	3/4	3,884.71	3/4	4,267.20	3/4	4,649.68	3/4	5,032.16	3/4	5,414.65
2	67.85	2	450.33	2	832.82	2	1,215.30	2	1,597.78	2	1,980.27	2	2,362.75	2	2,745.23	2	3,127.72	2	3,510.20	2	3,892.68	2	4,275.16	2	4,657.65	2	5,040.13	2	5,422.61
1/4	75.82	1/4	458.30	1/4	840.78	1/4	1,223.27	1/4	1,605.75	1/4	1,988.23	1/4	2,370.72	1/4	2,753.20	1/4	3,135.68	1/4	3,518.17	1/4	3,900.65	1/4	4,283.13	1/4	4,665.62	1/4	5,048.10	1/4	5,430.58
1/2	83.79	1/2	466.27	1/2	848.75	1/2	1,231.24	1/2	1,613.72	1/2	1,996.20	1/2	2,378.69	1/2	2,761.17	1/2	3,143.65	1/2	3,526.14	1/2	3,908.62	1/2	4,291.10	1/2	4,673.58	1/2	5,056.07	1/2	5,438.55
3/4	91.75	3/4	474.24	3/4	856.72	3/4	1,239.20	3/4	1,621.69	3/4	2,004.17	3/4	2,386.65	3/4	2,769.14	3/4	3,151.62	3/4	3,534.10	3/4	3,916.59	3/4	4,299.07	3/4	4,681.55	3/4	5,064.04	3/4	5,446.52
3	99.72	3	482.21	3	864.69	3	1,247.17	3	1,629.66	3	2,012.14	3	2,394.62	3	2,777.11	3	3,159.59	3	3,542.07	3	3,924.56	3	4,307.04	3	4,689.52	3	5,072.00	3	5,454.49
1/4	107.69	1/4	490.17	1/4	872.66	1/4	1,255.14	1/4	1,637.62	1/4	2,020.11	1/4	2,402.59	1/4	2,785.07	1/4	3,167.56	1/4	3,550.04	1/4	3,932.52	1/4	4,315.01	1/4	4,697.49	1/4	5,079.97	1/4	5,462.46
1/2	115.66	1/2	498.14	1/2	880.63	1/2	1,263.11	1/2	1,645.59	1/2	2,028.08	1/2	2,410.56	1/2	2,793.04	1/2	3,175.53	1/2	3,558.01	1/2	3,940.49	1/2	4,322.98	1/2	4,705.46	1/2	5,087.94	1/2	5,470.42
3/4	123.63	3/4	506.11	3/4	888.59	3/4	1,271.08	3/4	1,653.56	3/4	2,036.04	3/4	2,418.53	3/4	2,801.01	3/4	3,183.49	3/4	3,565.98	3/4	3,948.46	3/4	4,330.94	3/4	4,713.43	3/4	5,095.91	3/4	5,478.39
4	131.60	4	514.08	4	896.56	4	1,279.05	4	1,661.53	4	2,044.01	4	2,426.50	4	2,808.98	4	3,191.46	4	3,573.95	4	3,956.43	4	4,338.91	4	4,721.40	4	5,103.88	4	5,486.36
1/4	139.57	1/4	522.05	1/4	904.53	1/4	1,287.01	1/4	1,669.50	1/4	2,051.98	1/4	2,434.46	1/4	2,816.95	1/4	3,199.43	1/4	3,581.91	1/4	3,964.40	1/4	4,346.88	1/4	4,729.36	1/4	5,111.85	1/4	5,494.33
1/2	147.53	1/2	530.02	1/2	912.50	1/2	1,294.98	1/2	1,677.47	1/2	2,059.95	1/2	2,442.43	1/2	2,824.92	1/2	3,207.40	1/2	3,589.88	1/2	3,972.37	1/2	4,354.85	1/2	4,737.33	1/2	5,119.82	1/2	5,502.30
3/4	155.50	3/4	537.99	3/4	920.47	3/4	1,302.95	3/4	1,685.43	3/4	2,067.92	3/4	2,450.40	3/4	2,832.88	3/4	3,215.37	3/4	3,597.85	3/4	3,980.33	3/4	4,362.82	3/4	4,745.30	3/4	5,127.78	3/4	5,510.27
5	163.47	5	545.95	5	928.44	5	1,310.92	5	1,693.40	5	2,075.89	5	2,458.37	5	2,840.85	5	3,223.34	5	3,605.82	5	3,988.30	5	4,370.79	5	4,753.27	5	5,135.75	5	5,518.24
1/4	171.44	1/4	553.92	1/4	936.41	1/4	1,318.89	1/4	1,701.37	1/4	2,083.85	1/4	2,466.34	1/4	2,848.82	1/4	3,231.30	1/4	3,613.79	1/4	3,996.27	1/4	4,378.75	1/4	4,761.24	1/4	5,143.72	1/4	5,525.06
1/2	179.41	1/2	561.89	1/2	944.37	1/2	1,326.86	1/2	1,709.34	1/2	2,091.82	1/2	2,474.31	1/2	2,856.79	1/2	3,239.27	1/2	3,621.76	1/2	4,004.24	1/2	4,386.72	1/2	4,769.21	1/2	5,151.69	1/2	5,531.89
3/4	187.38	3/4	569.86	3/4	952.34	3/4	1,334.83	3/4	1,717.31	3/4	2,099.79	3/4	2,482.27	3/4	2,864.76	3/4	3,247.24	3/4	3,629.72	3/4	4,012.21	3/4	4,394.69	3/4	4,777.17	3/4	5,159.66	3/4	5,538.72
6	195.34	6	577.83	6	960.31	6	1,342.79	6	1,725.28	6	2,107.76	6	2,490.24	6	2,872.73	6	3,255.21	6	3,637.69	6	4,020.18	6	4,402.66	6	4,785.14	6	5,167.63	6	5,545.54
1/4	203.31	1/4	585.80	1/4	968.28	1/4	1,350.76	1/4	1,733.25	1/4	2,115.73	1/4	2,498.21	1/4	2,880.69	1/4	3,263.18	1/4	3,645.66	1/4	4,028.14	1/4	4,410.63	1/4	4,793.11	1/4	5,175.59	1/4	5,551.23
1/2	211.28	1/2	593.76	1/2	976.25	1/2	1,358.73	1/2	1,741.21	1/2	2,123.70	1/2	2,506.18	1/2	2,888.66	1/2	3,271.15	1/2	3,653.63	1/2	4,036.11	1/2	4,418.60	1/2	4,801.08	1/2	5,183.56	1/2	5,556.91
3/4	219.25	3/4	601.73	3/4	984.22	3/4	1,366.70	3/4	1,749.18	3/4	2,131.67	3/4	2,514.15	3/4	2,896.63	3/4	3,279.11	3/4	3,661.60	3/4	4,044.08	3/4	4,426.56	3/4	4,809.05	3/4	5,191.53	3/4	5,562.60
7	227.22	7	609.70	7	992.18	7	1,374.67	7	1,757.15	7	2,139.63	7	2,522.12	7	2,904.60	7	3,287.08	7	3,669.57	7	4,052.05	7	4,434.53	7	4,817.02	7	5,199.50	7	5,568.28
1/4	235.19	1/4	617.67	1/4	1,000.15	1/4	1,382.64	1/4	1,765.12	1/4	2,147.60	1/4	2,530.09	1/4	2,912.57	1/4	3,295.05	1/4	3,677.53	1/4	4,060.02	1/4	4,442.50	1/4	4,824.98	1/4	5,207.47	1/4	5,572.83
1/2	243.15	1/2	625.64	1/2	1,008.12	1/2	1,390.60	1/2	1,773.09	1/2	2,155.57	1/2	2,538.05	1/2	2,920.54	1/2	3,303.02	1/2	3,685.50	1/2	4,067.99	1/2	4,450.47	1/2	4,832.95	1/2	5,215.44	1/2	5,577.37
3/4	251.12	3/4	633.61	3/4	1,016.09	3/4	1,398.57	3/4	1,781.06	3/4	2,163.54	3/4	2,546.02	3/4	2,928.51	3/4	3,310.99	3/4	3,693.47	3/4	4,075.95	3/4	4,458.44	3/4	4,840.92	3/4	5,223.40	3/4	5,581.91
8	259.09	8	641.57	8	1,024.06	8	1,406.54	8	1,789.02	8	2,171.51	8	2,553.99	8	2,936.47	8	3,318.96	8	3,701.44	8	4,083.92	8	4,466.41	8	4,848.89	8	5,231.37	8	5,586.46
1/4	267.06	1/4	649.54	1/4	1,032.03	1/4	1,414.51	1/4	1,796.99	1/4	2,179.48	1/4	2,561.96	1/4	2,944.44	1/4	3,326.93	1/4	3,709.41	1/4	4,091.89	1/4	4,474.37	1/4	4,856.86	1/4	5,239.34	1/4	5,589.86
1/2	275.03	1/2	657.51	1/2	1,039.99	1/2	1,422.48	1/2	1,804.96	1/2	2,187.44	1/2	2,569.93	1/2	2,952.41	1/2	3,334.89	1/2	3,717.38	1/2	4,099.86	1/2	4,482.34	1/2	4,864.83	1/2	5,247.31	1/2	5,593.26
3/4	283.00	3/4	665.48	3/4	1,047.96	3/4	1,430.45	3/4	1,812.93	3/4	2,195.41	3/4	2,577.90	3/4	2,960.38	3/4	3,342.86	3/4	3,725.35	3/4	4,107.83	3/4	4,490.31	3/4	4,872.79	3/4	5,255.28	3/4	5,596.66
9	290.96	9	673.45	9	1,055.93	9	1,438.41	9	1,820.90	9	2,203.3																		

**BARGE "FMT 3069"
HULL NO. 06-2109**

**PORT/STBD SLOP TANK
COMBINED**

GAUGE HEIGHT PORT : 5' 4 1/2"
GAUGE HEIGHT STBD : 5' 4 3/4"

CAPACITIES GIVEN IN WHOLE 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	0	1,987	0	3,975	0	5,962	0	7,950	0	<u>5</u>	0	6 FT.	0	7 FT.	0	8 FT.	0	9 FT.
1/4	41	1/4	2,029	1/4	4,016	1/4	6,004	1/4	7,991	1/4		1/4		1/4		1/4		1/4	
1/2	83	1/2	2,070	1/2	4,058	1/2	6,045	1/2	8,032	1/2		1/2		1/2		1/2		1/2	
3/4	124	3/4	2,112	3/4	4,099	3/4	6,086	3/4	8,074	3/4		3/4		3/4		3/4		3/4	
1	166	1	2,153	1	4,140	1	6,128	1	8,115	1		1		1		1		1	
1/4	207	1/4	2,194	1/4	4,182	1/4	6,169	1/4	8,157	1/4		1/4		1/4		1/4		1/4	
1/2	248	1/2	2,236	1/2	4,223	1/2	6,211	1/2	8,198	1/2		1/2		1/2		1/2		1/2	
3/4	290	3/4	2,277	3/4	4,265	3/4	6,252	3/4	8,239	3/4		3/4		3/4		3/4		3/4	
2	331	2	2,319	2	4,306	2	6,293	2	8,281	2		2		2		2		2	
1/4	373	1/4	2,360	1/4	4,347	1/4	6,335	1/4	8,322	1/4		1/4		1/4		1/4		1/4	
1/2	414	1/2	2,401	1/2	4,389	1/2	6,376	1/2	8,364	1/2		1/2		1/2		1/2		1/2	
3/4	455	3/4	2,443	3/4	4,430	3/4	6,418	3/4	8,405	3/4		3/4		3/4		3/4		3/4	
3	497	3	2,484	3	4,472	3	6,459	3	8,446	3		3		3		3		3	
1/4	538	1/4	2,526	1/4	4,513	1/4	6,500	1/4	8,488	1/4		1/4		1/4		1/4		1/4	
1/2	580	1/2	2,567	1/2	4,554	1/2	6,542	1/2	8,529	1/2		1/2		1/2		1/2		1/2	
3/4	621	3/4	2,608	3/4	4,596	3/4	6,583	3/4	8,571	3/4		3/4		3/4		3/4		3/4	
4	662	4	2,650	4	4,637	4	6,625	4	8,612	4		4		4		4		4	
1/4	704	1/4	2,691	1/4	4,679	1/4	6,666	1/4	8,654	1/4		1/4		1/4		1/4		1/4	
1/2	745	1/2	2,733	1/2	4,720	1/2	6,708	1/2	8,695	1/2		1/2		1/2		1/2		1/2	
3/4	787	3/4	2,774	3/4	4,761	3/4	6,749	3/4	8,736	3/4		3/4		3/4		3/4		3/4	
5	828	5	2,815	5	4,803	5	6,790	5	8,778	5		5		5		5		5	
1/4	869	1/4	2,857	1/4	4,844	1/4	6,832	1/4	8,819	1/4		1/4		1/4		1/4		1/4	
1/2	911	1/2	2,898	1/2	4,886	1/2	6,873	1/2	8,861	1/2		1/2		1/2		1/2		1/2	
3/4	952	3/4	2,940	3/4	4,927	3/4	6,915	3/4	8,902	3/4		3/4		3/4		3/4		3/4	
6	994	6	2,981	6	4,969	6	6,956	6	8,943	6		6		6		6		6	
1/4	1,035	1/4	3,023	1/4	5,010	1/4	6,997	1/4	8,985	1/4		1/4		1/4		1/4		1/4	
1/2	1,077	1/2	3,064	1/2	5,051	1/2	7,039	1/2	9,026	1/2		1/2		1/2		1/2		1/2	
3/4	1,118	3/4	3,105	3/4	5,093	3/4	7,080	3/4	9,068	3/4		3/4		3/4		3/4		3/4	
7	1,159	7	3,147	7	5,134	7	7,122	7	9,109	7		7		7		7		7	
1/4	1,201	1/4	3,188	1/4	5,176	1/4	7,163	1/4	9,150	1/4		1/4		1/4		1/4		1/4	
1/2	1,242	1/2	3,230	1/2	5,217	1/2	7,204	1/2	9,192	1/2		1/2		1/2		1/2		1/2	
3/4	1,284	3/4	3,271	3/4	5,258	3/4	7,246	3/4	9,233	3/4		3/4		3/4		3/4		3/4	
8	1,325	8	3,312	8	5,300	8	7,287	8	9,275	8		8		8		8		8	
1/4	1,366	1/4	3,354	1/4	5,341	1/4	7,329	1/4	9,316	1/4		1/4		1/4		1/4		1/4	
1/2	1,408	1/2	3,395	1/2	5,383	1/2	7,370	1/2	9,357	1/2		1/2		1/2		1/2		1/2	
3/4	1,449	3/4	3,437	3/4	5,424	3/4	7,411	3/4	9,399	3/4		3/4		3/4		3/4		3/4	
9	1,491	9	3,478	9	5,465	9	7,453	9	9,440	9		9		9		9		9	
1/4	1,532	1/4	3,519	1/4	5,507	1/4	7,494	1/4	9,482	1/4		1/4		1/4		1/4		1/4	
1/2	1,573	1/2	3,561	1/2	5,548	1/2	7,536	1/2	9,523	1/2		1/2		1/2		1/2		1/2	
3/4	1,615	3/4	3,602	3/4	5,590	3/4	7,577	3/4	9,564	3/4		3/4		3/4		3/4		3/4	
10	1,656	10	3,644	10	5,631	10	7,618	10	9,606	10		10		10		10		10	
1/4	1,698	1/4	3,685	1/4	5,672	1/4	7,660	1/4	9,647	1/4		1/4		1/4		1/4		1/4	
1/2	1,739	1/2	3,726	1/2	5,714	1/2	7,701	1/2	9,689	1/2		1/2		1/2		1/2		1/2	
3/4	1,780	3/4	3,768	3/4	5,755	3/4	7,743	3/4	9,730	3/4		3/4		3/4		3/4		3/4	
11	1,822	11	3,809	11	5,797	11	7,784	11	9,771	11		11		11		11		11	
1/4	1,863	1/4	3,851	1/4	5,838	1/4	7,825	1/4	9,813	1/4		1/4		1/4		1/4		1/4	
1/2	1,905	1/2	3,892	1/2	5,879	1/2	7,867	1/2	9,854	1/2		1/2		1/2		1/2		1/2	
3/4	1,946	3/4	3,933	3/4	5,921	3/4	7,908	3/4	9,896	3/4		3/4		3/4		3/4		3/4	

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED: 12/4/07 BY: JF
DATE COMPUTED: 12/17/07 BY: WHF
DATE ISSUED: 12/18/07

