

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

	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	14.40	0	273.24	0	579.56	0	888.68	0	1,199.28	0	1,508.28	0	1,818.81	0	2,129.50	0	2,440.18	0	2,750.87	0	3,061.55	0	3,372.24	0	3,682.92	0	3,993.61	0	4,304.29
1/4	17.67	1/4	279.39	1/4	585.93	1/4	895.15	1/4	1,205.75	1/4	1,514.72	1/4	1,825.29	1/4	2,135.97	1/4	2,446.66	1/4	2,757.34	1/4	3,068.03	1/4	3,378.71	1/4	3,689.40	1/4	4,000.08	1/4	4,310.76
1/2	20.95	1/2	285.55	1/2	592.31	1/2	901.62	1/2	1,212.22	1/2	1,521.15	1/2	1,831.76	1/2	2,142.44	1/2	2,453.13	1/2	2,763.81	1/2	3,074.50	1/2	3,385.18	1/2	3,695.87	1/2	4,006.55	1/2	4,317.24
3/4	24.23	3/4	291.70	3/4	598.69	3/4	908.10	3/4	1,218.69	3/4	1,527.59	3/4	1,838.23	3/4	2,148.92	3/4	2,459.60	3/4	2,770.29	3/4	3,080.97	3/4	3,391.66	3/4	3,702.34	3/4	4,013.03	3/4	4,323.71
1	27.51	1	297.85	1	605.06	1	914.57	1	1,225.16	1	1,534.02	1	1,844.70	1	2,155.39	1	2,466.07	1	2,776.76	1	3,087.44	1	3,398.13	1	3,708.81	1	4,019.50	1	4,330.18
1/4	32.10	1/4	304.09	1/4	611.44	1/4	921.04	1/4	1,231.60	1/4	1,540.49	1/4	1,851.18	1/4	2,161.86	1/4	2,472.55	1/4	2,783.23	1/4	3,093.92	1/4	3,404.60	1/4	3,715.29	1/4	4,025.97	1/4	4,336.66
1/2	36.70	1/2	310.33	1/2	617.81	1/2	927.51	1/2	1,238.03	1/2	1,546.96	1/2	1,857.65	1/2	2,168.33	1/2	2,479.02	1/2	2,789.70	1/2	3,100.39	1/2	3,411.07	1/2	3,721.76	1/2	4,032.44	1/2	4,343.13
3/4	41.30	3/4	316.56	3/4	624.19	3/4	933.98	3/4	1,244.47	3/4	1,553.44	3/4	1,864.12	3/4	2,174.81	3/4	2,485.49	3/4	2,796.18	3/4	3,106.86	3/4	3,417.55	3/4	3,728.23	3/4	4,038.92	3/4	4,349.60
2	45.90	2	322.80	2	630.57	2	940.46	2	1,250.90	2	1,559.91	2	1,870.59	2	2,181.28	2	2,491.96	2	2,802.65	2	3,113.33	2	3,424.02	2	3,734.70	2	4,045.39	2	4,356.07
1/4	51.20	1/4	329.12	1/4	636.94	1/4	946.93	1/4	1,257.34	1/4	1,566.38	1/4	1,877.07	1/4	2,187.75	1/4	2,498.44	1/4	2,809.12	1/4	3,119.81	1/4	3,430.49	1/4	3,741.18	1/4	4,051.86	1/4	4,362.55
1/2	56.50	1/2	335.45	1/2	643.32	1/2	953.40	1/2	1,263.78	1/2	1,572.85	1/2	1,883.54	1/2	2,194.22	1/2	2,504.91	1/2	2,815.59	1/2	3,126.28	1/2	3,436.96	1/2	3,747.65	1/2	4,058.33	1/2	4,369.02
3/4	61.80	3/4	341.77	3/4	649.69	3/4	959.87	3/4	1,270.21	3/4	1,579.33	3/4	1,890.01	3/4	2,200.70	3/4	2,511.38	3/4	2,822.07	3/4	3,132.75	3/4	3,443.44	3/4	3,754.12	3/4	4,064.81	3/4	4,375.49
3	67.10	3	348.09	3	656.07	3	966.34	3	1,276.65	3	1,585.80	3	1,896.49	3	2,207.17	3	2,517.85	3	2,828.54	3	3,139.22	3	3,449.91	3	3,760.59	3	4,071.28	3	4,381.96
1/4	72.48	1/4	354.50	1/4	662.45	1/4	972.82	1/4	1,283.08	1/4	1,592.27	1/4	1,902.96	1/4	2,213.64	1/4	2,524.33	1/4	2,835.01	1/4	3,145.70	1/4	3,456.38	1/4	3,767.07	1/4	4,077.75	1/4	4,388.44
1/2	77.87	1/2	360.91	1/2	668.82	1/2	979.29	1/2	1,289.52	1/2	1,598.75	1/2	1,909.43	1/2	2,220.12	1/2	2,530.80	1/2	2,841.48	1/2	3,152.17	1/2	3,462.85	1/2	3,773.54	1/2	4,084.22	1/2	4,394.91
3/4	83.25	3/4	367.32	3/4	675.20	3/4	985.76	3/4	1,295.95	3/4	1,605.22	3/4	1,915.90	3/4	2,226.59	3/4	2,537.27	3/4	2,847.96	3/4	3,158.64	3/4	3,469.33	3/4	3,780.01	3/4	4,090.70	3/4	4,401.38
4	88.64	4	373.73	4	681.58	4	992.23	4	1,302.39	4	1,611.69	4	1,922.38	4	2,233.06	4	2,543.75	4	2,854.43	4	3,165.11	4	3,475.80	4	3,786.48	4	4,097.17	4	4,407.85
1/4	94.11	1/4	380.18	1/4	688.05	1/4	998.70	1/4	1,308.82	1/4	1,618.16	1/4	1,928.85	1/4	2,239.53	1/4	2,550.22	1/4	2,860.90	1/4	3,171.59	1/4	3,482.27	1/4	3,792.96	1/4	4,103.64	1/4	4,414.33
1/2	99.58	1/2	386.63	1/2	694.52	1/2	1,005.18	1/2	1,315.25	1/2	1,624.64	1/2	1,935.32	1/2	2,246.01	1/2	2,556.69	1/2	2,867.38	1/2	3,178.06	1/2	3,488.74	1/2	3,799.43	1/2	4,110.11	1/2	4,420.80
3/4	105.05	3/4	393.08	3/4	700.99	3/4	1,011.65	3/4	1,321.69	3/4	1,631.11	3/4	1,941.79	3/4	2,252.48	3/4	2,563.16	3/4	2,873.85	3/4	3,184.53	3/4	3,495.22	3/4	3,805.90	3/4	4,116.59	3/4	4,427.27
5	110.52	5	399.53	5	707.46	5	1,018.12	5	1,328.12	5	1,637.58	5	1,948.27	5	2,258.95	5	2,569.64	5	2,880.32	5	3,191.01	5	3,501.69	5	3,812.37	5	4,123.06	5	4,433.74
1/4	116.07	1/4	405.98	1/4	713.94	1/4	1,024.59	1/4	1,334.56	1/4	1,644.05	1/4	1,954.74	1/4	2,265.42	1/4	2,576.11	1/4	2,886.79	1/4	3,197.48	1/4	3,508.16	1/4	3,818.85	1/4	4,129.53	1/4	4,439.29
1/2	121.63	1/2	412.43	1/2	720.41	1/2	1,031.06	1/2	1,340.99	1/2	1,650.53	1/2	1,961.21	1/2	2,271.90	1/2	2,582.58	1/2	2,893.27	1/2	3,203.95	1/2	3,514.64	1/2	3,825.32	1/2	4,136.00	1/2	4,444.84
3/4	127.18	3/4	418.88	3/4	726.88	3/4	1,037.54	3/4	1,347.43	3/4	1,657.00	3/4	1,967.68	3/4	2,278.37	3/4	2,589.05	3/4	2,899.74	3/4	3,210.42	3/4	3,521.11	3/4	3,831.79	3/4	4,142.48	3/4	4,450.39
6	132.74	6	425.33	6	733.35	6	1,044.01	6	1,353.86	6	1,663.47	6	1,974.16	6	2,284.84	6	2,595.53	6	2,906.21	6	3,216.90	6	3,527.58	6	3,838.27	6	4,148.95	6	4,455.94
1/4	138.38	1/4	431.78	1/4	739.82	1/4	1,050.48	1/4	1,360.29	1/4	1,669.94	1/4	1,980.63	1/4	2,291.31	1/4	2,602.00	1/4	2,912.68	1/4	3,223.37	1/4	3,534.05	1/4	3,844.74	1/4	4,155.42	1/4	4,460.56
1/2	144.02	1/2	438.23	1/2	746.30	1/2	1,056.95	1/2	1,366.73	1/2	1,676.42	1/2	1,987.10	1/2	2,297.79	1/2	2,608.47	1/2	2,919.16	1/2	3,229.84	1/2	3,540.53	1/2	3,851.21	1/2	4,161.90	1/2	4,465.18
3/4	149.66	3/4	444.68	3/4	752.77	3/4	1,063.42	3/4	1,373.16	3/4	1,682.89	3/4	1,993.57	3/4	2,304.26	3/4	2,614.94	3/4	2,925.63	3/4	3,236.31	3/4	3,547.00	3/4	3,857.68	3/4	4,168.37	3/4	4,469.81
7	155.30	7	451.14	7	759.24	7	1,069.90	7	1,379.60	7	1,689.36	7	2,000.05	7	2,310.73	7	2,621.42	7	2,932.10	7	3,242.79	7	3,553.47	7	3,864.16	7	4,174.84	7	4,474.43
1/4	161.03	1/4	457.59	1/4	765.71	1/4	1,076.36	1/4	1,386.03	1/4	1,695.83	1/4	2,006.52	1/4	2,317.20	1/4	2,627.89	1/4	2,938.57	1/4	3,249.26	1/4	3,559.94	1/4	3,870.63	1/4	4,181.31	1/4	4,478.13
1/2	166.76	1/2	464.04	1/2	772.18	1/2	1,0,																						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

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	18.85	0	362.80	0	721.76	0	1,080.71	0	1,439.66	0	1,798.62	0	2,157.57	0	2516.53	0	2875.48	0	3234.43	0	3,593.39	0	3,952.34	0	4,311.29	0	4,670.25	0	5,029.20
1/4	23.52	1/4	370.28	1/4	729.24	1/4	1,088.19	1/4	1,447.14	1/4	1,806.10	1/4	2,165.05	1/4	2524.00	1/4	2882.96	1/4	3241.91	1/4	3,600.86	1/4	3,959.82	1/4	4,318.77	1/4	4,677.73	1/4	5,036.68
1/2	28.18	1/2	377.76	1/2	736.71	1/2	1,095.67	1/2	1,454.62	1/2	1,813.57	1/2	2,172.53	1/2	2531.48	1/2	2890.44	1/2	3249.39	1/2	3,608.34	1/2	3,967.30	1/2	4,326.25	1/2	4,685.20	1/2	5,044.16
3/4	32.85	3/4	385.24	3/4	744.19	3/4	1,103.15	3/4	1,462.10	3/4	1,821.05	3/4	2,180.01	3/4	2538.96	3/4	2897.91	3/4	3256.87	3/4	3,615.82	3/4	3,974.77	3/4	4,333.73	3/4	4,692.68	3/4	5,051.64
1	37.51	1	392.72	1	751.67	1	1,110.62	1	1,469.58	1	1,828.53	1	2,187.48	1	2546.44	1	2905.39	1	3264.35	1	3,623.30	1	3,982.25	1	4,341.21	1	4,700.16	1	5,059.11
1/4	44.05	1/4	400.20	1/4	759.15	1/4	1,118.10	1/4	1,477.06	1/4	1,836.01	1/4	2,194.96	1/4	2553.92	1/4	2912.87	1/4	3271.82	1/4	3,630.78	1/4	3,989.73	1/4	4,348.68	1/4	4,707.64	1/4	5,066.59
1/2	50.59	1/2	407.67	1/2	766.63	1/2	1,125.58	1/2	1,484.53	1/2	1,843.49	1/2	2,202.44	1/2	2561.39	1/2	2920.35	1/2	3279.30	1/2	3,638.26	1/2	3,997.21	1/2	4,356.16	1/2	4,715.12	1/2	5,074.07
3/4	57.14	3/4	415.15	3/4	774.11	3/4	1,133.06	3/4	1,492.01	3/4	1,850.97	3/4	2,209.92	3/4	2568.87	3/4	2927.83	3/4	3286.78	3/4	3,645.73	3/4	4,004.69	3/4	4,363.64	3/4	4,722.59	3/4	5,081.55
2	63.68	2	422.63	2	781.58	2	1,140.54	2	1,499.49	2	1,858.44	2	2,217.40	2	2576.35	2	2935.30	2	3294.26	2	3,653.21	2	4,012.17	2	4,371.12	2	4,730.07	2	5,089.03
1/4	71.15	1/4	430.11	1/4	789.06	1/4	1,148.02	1/4	1,506.97	1/4	1,865.92	1/4	2,224.88	1/4	2583.83	1/4	2942.78	1/4	3301.74	1/4	3,660.69	1/4	4,019.64	1/4	4,378.60	1/4	4,737.55	1/4	5,096.50
1/2	78.63	1/2	437.59	1/2	796.54	1/2	1,155.49	1/2	1,514.45	1/2	1,873.40	1/2	2,232.35	1/2	2591.31	1/2	2950.26	1/2	3309.21	1/2	3,668.17	1/2	4,027.12	1/2	4,386.08	1/2	4,745.03	1/2	5,103.98
3/4	86.11	3/4	445.06	3/4	804.02	3/4	1,162.97	3/4	1,521.93	3/4	1,880.88	3/4	2,239.83	3/4	2598.79	3/4	2957.74	3/4	3316.69	3/4	3,675.65	3/4	4,034.60	3/4	4,393.55	3/4	4,752.51	3/4	5,111.46
3	93.59	3	452.54	3	811.50	3	1,170.45	3	1,529.40	3	1,888.36	3	2,247.31	3	2606.26	3	2965.22	3	3324.17	3	3,683.12	3	4,042.08	3	4,401.03	3	4,759.99	3	5,118.94
1/4	101.07	1/4	460.02	1/4	818.97	1/4	1,177.93	1/4	1,536.88	1/4	1,895.84	1/4	2,254.79	1/4	2613.74	1/4	2972.70	1/4	3331.65	1/4	3,690.60	1/4	4,049.56	1/4	4,408.51	1/4	4,767.46	1/4	5,126.42
1/2	108.55	1/2	467.50	1/2	826.45	1/2	1,185.41	1/2	1,544.36	1/2	1,903.31	1/2	2,262.27	1/2	2621.22	1/2	2980.17	1/2	3339.13	1/2	3,698.08	1/2	4,057.03	1/2	4,415.99	1/2	4,774.94	1/2	5,133.90
3/4	116.02	3/4	474.98	3/4	833.93	3/4	1,192.88	3/4	1,551.84	3/4	1,910.79	3/4	2,269.75	3/4	2628.70	3/4	2987.65	3/4	3346.61	3/4	3,705.56	3/4	4,064.51	3/4	4,423.47	3/4	4,782.42	3/4	5,141.37
4	123.50	4	482.46	4	841.41	4	1,200.36	4	1,559.32	4	1,918.27	4	2,277.22	4	2636.18	4	2995.13	4	3354.08	4	3,713.04	4	4,071.99	4	4,430.94	4	4,789.90	4	5,148.85
1/4	130.98	1/4	489.93	1/4	848.89	1/4	1,207.84	1/4	1,566.79	1/4	1,925.75	1/4	2,284.70	1/4	2643.66	1/4	3002.61	1/4	3361.56	1/4	3,720.52	1/4	4,079.47	1/4	4,438.42	1/4	4,797.38	1/4	5,156.33
1/2	138.46	1/2	497.41	1/2	856.37	1/2	1,215.32	1/2	1,574.27	1/2	1,933.23	1/2	2,292.18	1/2	2651.13	1/2	3010.09	1/2	3369.04	1/2	3,727.99	1/2	4,086.95	1/2	4,445.90	1/2	4,804.85	1/2	5,163.81
3/4	145.94	3/4	504.89	3/4	863.84	3/4	1,222.80	3/4	1,581.75	3/4	1,940.70	3/4	2,299.66	3/4	2658.61	3/4	3017.57	3/4	3376.52	3/4	3,735.47	3/4	4,094.43	3/4	4,453.38	3/4	4,812.33	3/4	5,171.29
5	153.41	5	512.37	5	871.32	5	1,230.28	5	1,589.23	5	1,948.18	5	2,307.14	5	2666.09	5	3025.04	5	3384.00	5	3,742.95	5	4,101.90	5	4,460.86	5	4,819.81	5	5,178.76
1/4	160.89	1/4	519.85	1/4	878.80	1/4	1,237.75	1/4	1,596.71	1/4	1,955.66	1/4	2,314.61	1/4	2673.57	1/4	3032.52	1/4	3391.48	1/4	3,750.43	1/4	4,109.38	1/4	4,468.34	1/4	4,827.29	1/4	5,185.17
1/2	168.37	1/2	527.32	1/2	886.28	1/2	1,245.23	1/2	1,604.19	1/2	1,963.14	1/2	2,322.09	1/2	2681.05	1/2	3040.00	1/2	3398.95	1/2	3,757.91	1/2	4,116.86	1/2	4,475.81	1/2	4,834.77	1/2	5,191.58
3/4	175.85	3/4	534.80	3/4	893.76	3/4	1,252.71	3/4	1,611.66	3/4	1,970.62	3/4	2,329.57	3/4	2688.52	3/4	3047.48	3/4	3406.43	3/4	3,765.39	3/4	4,124.34	3/4	4,483.29	3/4	4,842.25	3/4	5,197.99
6	183.33	6	542.28	6	901.23	6	1,260.19	6	1,619.14	6	1,978.10	6	2,337.05	6	2696.00	6	3054.96	6	3413.91	6	3,772.86	6	4,131.82	6	4,490.77	6	4,849.72	6	5,204.39
1/4	190.81	1/4	549.76	1/4	908.71	1/4	1,267.67	1/4	1,626.62	1/4	1,985.57	1/4	2,344.53	1/4	2703.48	1/4	3062.43	1/4	3421.39	1/4	3,780.34	1/4	4,139.30	1/4	4,498.25	1/4	4,857.20	1/4	5,209.73
1/2	198.28	1/2	557.24	1/2	916.19	1/2	1,275.14	1/2	1,634.10	1/2	1,993.05	1/2	2,352.01	1/2	2710.96	1/2	3069.91	1/2	3428.87	1/2	3,787.82	1/2	4,146.77	1/2	4,505.73	1/2	4,864.68	1/2	5,215.06
3/4	205.76	3/4	564.72	3/4	923.67	3/4	1,282.62	3/4	1,641.58	3/4	2,000.53	3/4	2,359.48	3/4	2718.44	3/4	3077.39	3/4	3436.34	3/4	3,795.30	3/4	4,154.25	3/4	4,513.21	3/4	4,872.16	3/4	5,220.40
7	213.24	7	572.19	7	931.15	7	1,290.10	7	1,649.05	7	2,008.01	7	2,366.96	7	2725.92	7	3084.87	7	3443.82	7	3,802.78	7	4,161.73	7	4,520.68	7	4,879.64	7	5,225.73
1/4	220.72	1/4	579.67	1/4	938.63	1/4	1,297.58	1/4	1,656.53	1/4	2,015.49	1/4	2,374.44	1/4	2733.39	1/4	3092.35	1/4	3451.30	1/4	3,810.25	1/4	4,169.21	1/4	4,528.16	1/4	4,887.12	1/4	5,230.00
1/2	228.20	1/2	587.15	1/2	946.10	1/2	1,305.06	1/2	1,664.01	1/2	2,022.96																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

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	18.85	0	362.86	0	721.87	0	1,080.87	0	1,439.88	0	1,798.88	0	2,157.89	0	2516.90	0	2875.90	0	3234.91	0	3,577.95	0	3,841.19	0	4,104.43	0	4,367.67	0	4,630.90
1/4	23.52	1/4	370.34	1/4	729.34	1/4	1,088.35	1/4	1,447.36	1/4	1,806.36	1/4	2,165.37	1/4	2524.38	1/4	2883.38	1/4	3242.39	1/4	3,583.44	1/4	3,846.68	1/4	4,109.91	1/4	4,373.15	1/4	4,636.39
1/2	28.19	1/2	377.82	1/2	736.82	1/2	1,095.83	1/2	1,454.84	1/2	1,813.84	1/2	2,172.85	1/2	2531.86	1/2	2890.86	1/2	3249.87	1/2	3,588.92	1/2	3,852.16	1/2	4,115.40	1/2	4,378.63	1/2	4,641.87
3/4	32.85	3/4	385.30	3/4	744.30	3/4	1,103.31	3/4	1,462.32	3/4	1,821.32	3/4	2,180.33	3/4	2539.33	3/4	2898.34	3/4	3257.35	3/4	3,594.41	3/4	3,857.64	3/4	4,120.88	3/4	4,384.12	3/4	4,647.35
1	37.52	1	392.78	1	751.78	1	1,110.79	1	1,469.80	1	1,828.80	1	2,187.81	1	2546.81	1	2905.82	1	3264.83	1	3,599.89	1	3,863.13	1	4,126.36	1	4,389.60	1	4,652.84
1/4	44.06	1/4	400.26	1/4	759.26	1/4	1,118.27	1/4	1,477.27	1/4	1,836.28	1/4	2,195.29	1/4	2554.29	1/4	2913.30	1/4	3272.31	1/4	3,605.38	1/4	3,868.61	1/4	4,131.85	1/4	4,395.09	1/4	4,658.32
1/2	50.60	1/2	407.73	1/2	766.74	1/2	1,125.75	1/2	1,484.75	1/2	1,843.76	1/2	2,202.77	1/2	2561.77	1/2	2920.78	1/2	3279.79	1/2	3,610.86	1/2	3,874.10	1/2	4,137.33	1/2	4,400.57	1/2	4,663.81
3/4	57.15	3/4	415.21	3/4	774.22	3/4	1,133.23	3/4	1,492.23	3/4	1,851.24	3/4	2,210.25	3/4	2569.25	3/4	2928.26	3/4	3287.26	3/4	3,616.34	3/4	3,879.58	3/4	4,142.82	3/4	4,406.05	3/4	4,669.29
2	63.69	2	422.69	2	781.70	2	1,140.71	2	1,499.71	2	1,858.72	2	2,217.73	2	2576.73	2	2935.74	2	3294.74	2	3,621.83	2	3,885.06	2	4,148.30	2	4,411.54	2	4,674.77
1/4	71.17	1/4	430.17	1/4	789.18	1/4	1,148.19	1/4	1,507.19	1/4	1,866.20	1/4	2,225.20	1/4	2584.21	1/4	2943.22	1/4	3302.22	1/4	3,627.31	1/4	3,890.55	1/4	4,153.79	1/4	4,417.02	1/4	4,680.26
1/2	78.65	1/2	437.65	1/2	796.66	1/2	1,155.66	1/2	1,514.67	1/2	1,873.68	1/2	2,232.68	1/2	2591.69	1/2	2950.70	1/2	3309.70	1/2	3,632.80	1/2	3,896.03	1/2	4,159.27	1/2	4,422.51	1/2	4,685.74
3/4	86.12	3/4	445.13	3/4	804.14	3/4	1,163.14	3/4	1,522.15	3/4	1,881.16	3/4	2,240.16	3/4	2599.17	3/4	2958.18	3/4	3317.18	3/4	3,638.28	3/4	3,901.52	3/4	4,164.75	3/4	4,427.99	3/4	4,691.23
3	93.60	3	452.61	3	811.62	3	1,170.62	3	1,529.63	3	1,888.64	3	2,247.64	3	2606.65	3	2965.66	3	3324.66	3	3,643.76	3	3,907.00	3	4,170.24	3	4,433.47	3	4,696.71
1/4	101.08	1/4	460.09	1/4	819.10	1/4	1,178.10	1/4	1,537.11	1/4	1,896.12	1/4	2,255.12	1/4	2614.13	1/4	2973.13	1/4	3332.14	1/4	3,649.25	1/4	3,912.48	1/4	4,175.72	1/4	4,438.96	1/4	4,702.20
1/2	108.56	1/2	467.57	1/2	826.58	1/2	1,185.58	1/2	1,544.59	1/2	1,903.59	1/2	2,262.60	1/2	2621.61	1/2	2980.61	1/2	3339.62	1/2	3,654.73	1/2	3,917.97	1/2	4,181.21	1/2	4,444.44	1/2	4,707.68
3/4	116.04	3/4	475.05	3/4	834.05	3/4	1,193.06	3/4	1,552.07	3/4	1,911.07	3/4	2,270.08	3/4	2629.09	3/4	2988.09	3/4	3347.10	3/4	3,660.22	3/4	3,923.45	3/4	4,186.69	3/4	4,449.93	3/4	4,713.16
4	123.52	4	482.53	4	841.53	4	1,200.54	4	1,559.55	4	1,918.55	4	2,277.56	4	2636.57	4	2995.57	4	3354.58	4	3,665.70	4	3,928.94	4	4,192.17	4	4,455.41	4	4,718.65
1/4	131.00	1/4	490.01	1/4	849.01	1/4	1,208.02	1/4	1,567.03	1/4	1,926.03	1/4	2,285.04	1/4	2644.05	1/4	3003.05	1/4	3362.06	1/4	3,671.18	1/4	3,934.42	1/4	4,197.66	1/4	4,460.89	1/4	4,724.13
1/2	138.48	1/2	497.49	1/2	856.49	1/2	1,215.50	1/2	1,574.51	1/2	1,933.51	1/2	2,292.52	1/2	2651.52	1/2	3010.53	1/2	3369.54	1/2	3,676.67	1/2	3,939.91	1/2	4,203.14	1/2	4,466.38	1/2	4,729.62
3/4	145.96	3/4	504.97	3/4	863.97	3/4	1,222.98	3/4	1,581.98	3/4	1,940.99	3/4	2,300.00	3/4	2659.00	3/4	3018.01	3/4	3377.02	3/4	3,682.15	3/4	3,945.39	3/4	4,208.63	3/4	4,471.86	3/4	4,735.10
5	153.44	5	512.44	5	871.45	5	1,230.46	5	1,589.46	5	1,948.47	5	2,307.48	5	2666.48	5	3025.49	5	3384.50	5	3,687.64	5	3,950.87	5	4,214.11	5	4,477.35	5	4,740.58
1/4	160.92	1/4	519.92	1/4	878.93	1/4	1,237.94	1/4	1,596.94	1/4	1,955.95	1/4	2,314.96	1/4	2673.96	1/4	3032.97	1/4	3391.98	1/4	3,693.12	1/4	3,956.36	1/4	4,219.59	1/4	4,482.83	1/4	4,746.07
1/2	168.40	1/2	527.40	1/2	886.41	1/2	1,245.42	1/2	1,604.42	1/2	1,963.43	1/2	2,322.44	1/2	2681.44	1/2	3040.45	1/2	3399.45	1/2	3,698.60	1/2	3,961.84	1/2	4,225.08	1/2	4,488.32	1/2	4,751.55
3/4	175.88	3/4	534.88	3/4	893.89	3/4	1,252.90	3/4	1,611.90	3/4	1,970.91	3/4	2,329.91	3/4	2688.92	3/4	3047.93	3/4	3406.93	3/4	3,704.09	3/4	3,967.33	3/4	4,230.56	3/4	4,493.80	3/4	4,757.04
6	183.36	6	542.36	6	901.37	6	1,260.37	6	1,619.38	6	1,978.39	6	2,337.39	6	2696.40	6	3055.41	6	3414.41	6	3,709.57	6	3,972.81	6	4,236.05	6	4,499.28	6	4,762.52
1/4	190.83	1/4	549.84	1/4	908.85	1/4	1,267.85	1/4	1,626.86	1/4	1,985.87	1/4	2,344.87	1/4	2703.88	1/4	3062.89	1/4	3421.89	1/4	3,715.06	1/4	3,978.29	1/4	4,241.53	1/4	4,504.77	1/4	4,768.00
1/2	198.31	1/2	557.32	1/2	916.33	1/2	1,275.33	1/2	1,634.34	1/2	1,993.35	1/2	2,352.35	1/2	2711.36	1/2	3070.37	1/2	3429.37	1/2	3,720.54	1/2	3,983.78	1/2	4,247.01	1/2	4,510.25	1/2	4,773.49
3/4	205.79	3/4	564.80	3/4	923.81	3/4	1,282.81	3/4	1,641.82	3/4	2,000.83	3/4	2,359.83	3/4	2718.84	3/4	3077.84	3/4	3436.85	3/4	3,726.03	3/4	3,989.26	3/4	4,252.50	3/4	4,515.74	3/4	4,778.97
7	213.27	7	572.28	7	931.29	7	1,290.29	7	1,649.30	7	2,008.30	7	2,367.31	7	2726.32	7	3085.32	7	3444.33	7	3,731.51	7	3,994.75	7	4,257.98	7	4,521.22	7	4,784.46
1/4	220.75	1/4	579.76	1/4	938.76	1/4	1,297.77	1/4	1,656.78	1/4	2,015.78	1/4	2,374.79	1/4	2733.80	1/4	3092.80	1/4	3451.81	1/4	3,736.99	1/4	4,000.23	1/4	4,263.47	1/4	4,526.70	1/4	4,787.58
1/2	228.23	1/2	587.24	1/2	946.24	1/2	1,305.25	1/2	1,664.26	1/2	2,023.26	1/2	2,																

BARGE "FMT - 3146"

FLORIDA MARINE

1 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

	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	4,502.17	0	4,233.09	0	3,922.41	0	3,611.72	0	3,301.04	0	2,990.35	0	2,679.67	0	2,368.98	0	2,058.30	0	1,747.62	0	1,437.51	0	1,128.12	0	817.49	0	509.20	0	207.35
1/4		1/4	4,500.32	1/4	4,226.62	1/4	3,915.94	1/4	3,605.25	1/4	3,294.57	1/4	2,983.88	1/4	2,673.20	1/4	2,362.51	1/4	2,051.83	1/4	1,741.14	1/4	1,431.07	1/4	1,121.65	1/4	811.02	1/4	502.74	1/4	201.46
1/2		1/2	4,497.55	1/2	4,220.15	1/2	3,909.46	1/2	3,598.78	1/2	3,288.09	1/2	2,977.41	1/2	2,666.72	1/2	2,356.04	1/2	2,045.35	1/2	1,734.67	1/2	1,424.64	1/2	1,115.18	1/2	804.54	1/2	496.29	1/2	195.64
3/4		3/4	4,494.77	3/4	4,213.68	3/4	3,902.99	3/4	3,592.31	3/4	3,281.62	3/4	2,970.94	3/4	2,660.25	3/4	2,349.57	3/4	2,038.88	3/4	1,728.20	3/4	1,418.20	3/4	1,108.71	3/4	798.07	3/4	489.84	3/4	189.83
1		1	4,492.00	1	4,207.20	1	3,896.52	1	3,585.83	1	3,275.15	1	2,964.46	1	2,653.78	1	2,343.09	1	2,032.41	1	1,721.72	1	1,411.77	1	1,102.24	1	791.60	1	483.39	1	184.02
1/4		1/4	4,489.22	1/4	4,200.73	1/4	3,890.05	1/4	3,579.36	1/4	3,268.68	1/4	2,957.99	1/4	2,647.31	1/4	2,336.15	1/4	2,025.94	1/4	1,715.25	1/4	1,405.33	1/4	1,095.77	1/4	785.13	1/4	476.94	1/4	178.21
1/2		1/2	4,485.53	1/2	4,194.26	1/2	3,883.57	1/2	3,572.89	1/2	3,262.20	1/2	2,951.52	1/2	2,640.83	1/2	2,330.15	1/2	2,019.46	1/2	1,708.78	1/2	1,398.90	1/2	1,089.30	1/2	778.66	1/2	470.49	1/2	172.48
3/4		3/4	4,481.83	3/4	4,187.79	3/4	3,877.10	3/4	3,566.42	3/4	3,255.73	3/4	2,945.05	3/4	2,634.36	3/4	2,323.68	3/4	2,012.99	3/4	1,702.31	3/4	1,392.47	3/4	1,082.83	3/4	772.18	3/4	464.04	3/4	166.76
2		2	4,478.13	2	4,181.31	2	3,870.63	2	3,559.94	2	3,249.26	2	2,938.57	2	2,627.89	2	2,317.20	2	2,006.52	2	1,695.83	2	1,386.03	2	1,076.36	2	765.71	2	457.59	2	161.03
1/4		1/4	4,474.43	1/4	4,174.84	1/4	3,864.16	1/4	3,553.47	1/4	3,242.79	1/4	2,932.10	1/4	2,621.42	1/4	2,310.73	1/4	2,000.05	1/4	1,689.36	1/4	1,379.60	1/4	1,069.90	1/4	759.24	1/4	451.14	1/4	155.30
1/2		1/2	4,469.81	1/2	4,168.37	1/2	3,857.68	1/2	3,547.00	1/2	3,236.31	1/2	2,925.63	1/2	2,614.94	1/2	2,304.26	1/2	1,993.57	1/2	1,682.89	1/2	1,373.16	1/2	1,063.42	1/2	752.77	1/2	444.68	1/2	149.66
3/4		3/4	4,465.18	3/4	4,161.90	3/4	3,851.21	3/4	3,540.53	3/4	3,229.84	3/4	2,919.16	3/4	2,608.47	3/4	2,297.79	3/4	1,987.10	3/4	1,676.42	3/4	1,366.73	3/4	1,056.95	3/4	746.30	3/4	438.23	3/4	144.02
3		3	4,460.56	3	4,155.42	3	3,844.74	3	3,534.05	3	3,223.37	3	2,912.68	3	2,602.00	3	2,291.31	3	1,980.63	3	1,669.94	3	1,360.29	3	1,050.48	3	739.82	3	431.78	3	138.38
1/4		1/4	4,455.94	1/4	4,148.95	1/4	3,838.26	1/4	3,527.58	1/4	3,216.90	1/4	2,906.21	1/4	2,595.53	1/4	2,284.84	1/4	1,974.16	1/4	1,663.47	1/4	1,353.86	1/4	1,044.01	1/4	733.35	1/4	425.33	1/4	132.74
1/2		1/2	4,450.39	1/2	4,142.48	1/2	3,831.79	1/2	3,521.11	1/2	3,210.42	1/2	2,899.74	1/2	2,589.05	1/2	2,278.37	1/2	1,967.68	1/2	1,657.00	1/2	1,347.43	1/2	1,037.54	1/2	726.88	1/2	418.88	1/2	127.18
3/4		3/4	4,444.84	3/4	4,136.00	3/4	3,825.32	3/4	3,514.63	3/4	3,203.95	3/4	2,893.27	3/4	2,582.58	3/4	2,271.90	3/4	1,961.21	3/4	1,650.53	3/4	1,340.99	3/4	1,031.06	3/4	720.41	3/4	412.43	3/4	121.63
4		4	4,439.29	4	4,129.53	4	3,818.85	4	3,508.16	4	3,197.48	4	2,886.79	4	2,576.11	4	2,265.42	4	1,954.74	4	1,644.05	4	1,334.56	4	1,024.59	4	713.94	4	405.98	4	116.07
1/4		1/4	4,433.74	1/4	4,123.06	1/4	3,812.37	1/4	3,501.69	1/4	3,191.00	1/4	2,880.32	1/4	2,569.64	1/4	2,258.95	1/4	1,948.27	1/4	1,637.58	1/4	1,328.12	1/4	1,018.12	1/4	707.46	1/4	399.53	1/4	110.52
1/2		1/2	4,427.27	1/2	4,116.59	1/2	3,805.90	1/2	3,495.22	1/2	3,184.53	1/2	2,873.85	1/2	2,563.16	1/2	2,252.48	1/2	1,941.79	1/2	1,631.11	1/2	1,321.69	1/2	1,011.65	1/2	700.99	1/2	393.08	1/2	105.05
3/4		3/4	4,420.80	3/4	4,110.11	3/4	3,799.43	3/4	3,488.74	3/4	3,178.06	3/4	2,867.37	3/4	2,556.69	3/4	2,246.01	3/4	1,935.32	3/4	1,624.64	3/4	1,315.25	3/4	1,005.18	3/4	694.52	3/4	386.63	3/4	99.58
5		5	4,414.33	5	4,103.64	5	3,792.96	5	3,482.27	5	3,171.59	5	2,860.90	5	2,550.22	5	2,239.53	5	1,928.85	5	1,618.16	5	1,308.82	5	998.70	5	688.05	5	380.18	5	94.11
1/4		1/4	4,407.85	1/4	4,097.17	1/4	3,786.48	1/4	3,475.80	1/4	3,165.11	1/4	2,854.43	1/4	2,543.74	1/4	2,233.06	1/4	1,922.38	1/4	1,611.69	1/4	1,302.39	1/4	992.23	1/4	681.58	1/4	373.73	1/4	88.64
1/2		1/2	4,401.38	1/2	4,090.70	1/2	3,780.01	1/2	3,469.33	1/2	3,158.64	1/2	2,847.96	1/2	2,537.27	1/2	2,226.59	1/2	1,915.90	1/2	1,605.22	1/2	1,295.95	1/2	985.76	1/2	675.20	1/2	367.32	1/2	83.25
3/4		3/4	4,394.91	3/4	4,084.22	3/4	3,773.54	3/4	3,462.85	3/4	3,152.17	3/4	2,841.48	3/4	2,530.80	3/4	2,220.11	3/4	1,909.43	3/4	1,598.75	3/4	1,289.52	3/4	979.29	3/4	668.82	3/4	360.91	3/4	77.87
6		6	4,388.44	6	4,077.75	6	3,767.07	6	3,456.38	6	3,145.70	6	2,835.01	6	2,524.33	6	2,213.64	6	1,902.96	6	1,592.27	6	1,283.08	6	972.82	6	662.45	6	354.50	6	72.48
1/4		1/4	4,381.96	1/4	4,071.28	1/4	3,760.59	1/4	3,449.91	1/4	3,139.22	1/4	2,828.54	1/4	2,517.85	1/4	2,207.17	1/4	1,896.48	1/4	1,585.80	1/4	1,276.65	1/4	966.34	1/4	656.07	1/4	348.09	1/4	67.10
1/2		1/2	4,375.49	1/2	4,064.81	1/2	3,754.12	1/2	3,443.44	1/2	3,132.75	1/2	2,822.07	1/2	2,511.38	1/2	2,200.70	1/2	1,890.01	1/2	1,579.33	1/2	1,270.21	1/2	959.87	1/2	649.69	1/2	341.77	1/2	61.80
3/4		3/4	4,369.02	3/4	4,058.33	3/4	3,747.65	3/4	3,436.96	3/4	3,126.28	3/4	2,815.59	3/4	2,504.91	3/4	2,194.22	3/4	1,883.54	3/4	1,572.85	3/4	1,263.78	3/4	953.40	3/4	643.32	3/4	335.45	3/4	56.50
7		7	4,362.55	7	4,051.86	7	3,741.18	7	3,430.49	7	3,119.81	7	2,809.12	7	2,498.44	7	2,187.75	7	1,877.07	7	1,566.38	7	1,257.34	7	946.93	7	636.94	7	329.12	7	51.20
1/4		1/4	4,356.07	1/4	4,045.39	1/4	3,734.70	1/4	3,424.02	1/4	3,113.33	1/4	2,802.65	1/4	2,491.96	1/4	2,181.28	1/4	1,870.59	1/4	1,559.91	1/4	1,250.90	1/4	940.46	1/4	630.57				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

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	4,505.87	0	4,246.04	0	3,935.35	0	3,624.67	0	3,313.98	0	3,003.30	0	2692.61	0	2381.93	0	2071.25	0	1,760.56	0	1,450.37	0	1,141.06	0	830.43	0	522.10	0	219.15
1/4		1/4	4,504.02	1/4	4,239.57	1/4	3,928.88	1/4	3,618.20	1/4	3,307.51	1/4	2,996.83	1/4	2686.14	1/4	2375.46	1/4	2064.77	1/4	1,754.09	1/4	1,443.94	1/4	1,134.59	1/4	823.96	1/4	515.65	1/4	213.25
1/2		1/2	4,502.17	1/2	4,233.09	1/2	3,922.41	1/2	3,611.72	1/2	3,301.04	1/2	2,990.35	1/2	2679.67	1/2	2368.98	1/2	2058.30	1/2	1,747.62	1/2	1,437.51	1/2	1,128.12	1/2	817.49	1/2	509.20	1/2	207.35
3/4		3/4	4,500.32	3/4	4,226.62	3/4	3,915.94	3/4	3,605.25	3/4	3,294.57	3/4	2,983.88	3/4	2673.20	3/4	2362.51	3/4	2051.83	3/4	1,741.14	3/4	1,431.07	3/4	1,121.65	3/4	811.02	3/4	502.74	3/4	201.46
1		1	4,497.55	1	4,220.15	1	3,909.46	1	3,598.78	1	3,288.09	1	2,977.41	1	2666.72	1	2356.04	1	2045.35	1	1,734.67	1	1,424.64	1	1,115.18	1	804.54	1	496.29	1	195.64
1/4		1/4	4,494.77	1/4	4,213.68	1/4	3,902.99	1/4	3,592.31	1/4	3,281.62	1/4	2,970.94	1/4	2660.25	1/4	2349.57	1/4	2038.88	1/4	1,728.20	1/4	1,418.20	1/4	1,108.71	1/4	798.07	1/4	489.84	1/4	189.83
1/2		1/2	4,492.00	1/2	4,207.20	1/2	3,896.52	1/2	3,585.83	1/2	3,275.15	1/2	2,964.46	1/2	2653.78	1/2	2343.09	1/2	2032.41	1/2	1,721.72	1/2	1,411.77	1/2	1,102.24	1/2	791.60	1/2	483.39	1/2	184.02
3/4		3/4	4,489.22	3/4	4,200.73	3/4	3,890.05	3/4	3,579.36	3/4	3,268.68	3/4	2,957.99	3/4	2647.31	3/4	2336.62	3/4	2025.94	3/4	1,715.25	3/4	1,405.33	3/4	1,095.77	3/4	785.13	3/4	476.94	3/4	178.21
2		2	4,485.53	2	4,194.26	2	3,883.57	2	3,572.89	2	3,262.20	2	2,951.52	2	2640.83	2	2330.15	2	2019.46	2	1,708.78	2	1,398.90	2	1,089.30	2	778.66	2	470.49	2	172.48
1/4		1/4	4,481.83	1/4	4,187.79	1/4	3,877.10	1/4	3,566.42	1/4	3,255.73	1/4	2,945.05	1/4	2634.36	1/4	2323.68	1/4	2012.99	1/4	1,702.31	1/4	1,392.47	1/4	1,082.83	1/4	772.18	1/4	464.04	1/4	166.76
1/2		1/2	4,478.13	1/2	4,181.31	1/2	3,870.63	1/2	3,559.94	1/2	3,249.26	1/2	2,938.57	1/2	2627.89	1/2	2317.20	1/2	2006.52	1/2	1,695.83	1/2	1,386.03	1/2	1,076.36	1/2	765.71	1/2	457.59	1/2	161.03
3/4		3/4	4,474.43	3/4	4,174.84	3/4	3,864.16	3/4	3,553.47	3/4	3,242.79	3/4	2,932.10	3/4	2621.42	3/4	2310.73	3/4	2000.05	3/4	1,689.36	3/4	1,379.60	3/4	1,069.90	3/4	759.24	3/4	451.14	3/4	155.30
3		3	4,469.81	3	4,168.37	3	3,857.68	3	3,547.00	3	3,236.31	3	2,925.63	3	2614.94	3	2304.26	3	1993.57	3	1,682.89	3	1,373.16	3	1,063.42	3	752.77	3	444.68	3	149.66
1/4		1/4	4,465.18	1/4	4,161.90	1/4	3,851.21	1/4	3,540.53	1/4	3,229.84	1/4	2,919.16	1/4	2608.47	1/4	2297.79	1/4	1987.10	1/4	1,676.42	1/4	1,366.73	1/4	1,056.95	1/4	746.30	1/4	438.23	1/4	144.02
1/2		1/2	4,460.56	1/2	4,155.42	1/2	3,844.74	1/2	3,534.05	1/2	3,223.37	1/2	2,912.68	1/2	2602.00	1/2	2291.31	1/2	1980.63	1/2	1,669.94	1/2	1,360.29	1/2	1,050.48	1/2	739.82	1/2	431.78	1/2	138.38
3/4		3/4	4,455.94	3/4	4,148.95	3/4	3,838.26	3/4	3,527.58	3/4	3,216.90	3/4	2,906.21	3/4	2595.53	3/4	2284.84	3/4	1974.16	3/4	1,663.47	3/4	1,353.86	3/4	1,044.01	3/4	733.35	3/4	425.33	3/4	132.74
4		4	4,450.39	4	4,142.48	4	3,831.79	4	3,521.11	4	3,210.42	4	2,899.74	4	2589.05	4	2278.37	4	1967.68	4	1,657.00	4	1,347.43	4	1,037.54	4	726.88	4	418.88	4	127.18
1/4		1/4	4,444.84	1/4	4,136.00	1/4	3,825.32	1/4	3,514.63	1/4	3,203.95	1/4	2,893.27	1/4	2582.58	1/4	2271.90	1/4	1961.21	1/4	1,650.53	1/4	1,340.99	1/4	1,031.06	1/4	720.41	1/4	412.43	1/4	121.63
1/2		1/2	4,439.29	1/2	4,129.53	1/2	3,818.85	1/2	3,508.16	1/2	3,197.48	1/2	2,886.79	1/2	2576.11	1/2	2265.42	1/2	1954.74	1/2	1,644.05	1/2	1,334.56	1/2	1,024.59	1/2	713.94	1/2	405.98	1/2	116.07
3/4		3/4	4,433.74	3/4	4,123.06	3/4	3,812.37	3/4	3,501.69	3/4	3,191.00	3/4	2,880.32	3/4	2569.64	3/4	2258.95	3/4	1948.27	3/4	1,637.58	3/4	1,328.12	3/4	1,018.12	3/4	707.46	3/4	399.53	3/4	110.52
5		5	4,427.27	5	4,116.59	5	3,805.90	5	3,495.22	5	3,184.53	5	2,873.85	5	2563.16	5	2252.48	5	1941.79	5	1,631.11	5	1,321.69	5	1,011.65	5	700.99	5	393.08	5	105.05
1/4		1/4	4,420.80	1/4	4,110.11	1/4	3,799.43	1/4	3,488.74	1/4	3,178.06	1/4	2,867.37	1/4	2556.69	1/4	2246.01	1/4	1935.32	1/4	1,624.64	1/4	1,315.25	1/4	1,005.18	1/4	694.52	1/4	386.63	1/4	99.58
1/2		1/2	4,414.33	1/2	4,103.64	1/2	3,792.96	1/2	3,482.27	1/2	3,171.59	1/2	2,860.90	1/2	2550.22	1/2	2239.53	1/2	1928.85	1/2	1,618.16	1/2	1,308.82	1/2	998.70	1/2	688.05	1/2	380.18	1/2	94.11
3/4		3/4	4,407.85	3/4	4,097.17	3/4	3,786.48	3/4	3,475.80	3/4	3,165.11	3/4	2,854.43	3/4	2543.74	3/4	2233.06	3/4	1922.38	3/4	1,611.69	3/4	1,302.39	3/4	992.23	3/4	681.58	3/4	373.73	3/4	88.64
6		6	4,401.38	6	4,090.70	6	3,780.01	6	3,469.33	6	3,158.64	6	2,847.96	6	2537.27	6	2226.59	6	1915.90	6	1,605.22	6	1,295.95	6	985.76	6	675.20	6	367.32	6	83.25
1/4		1/4	4,394.91	1/4	4,084.22	1/4	3,773.54	1/4	3,462.85	1/4	3,152.17	1/4	2,841.48	1/4	2530.80	1/4	2220.11	1/4	1909.43	1/4	1,598.75	1/4	1,289.52	1/4	979.29	1/4	668.82	1/4	360.91	1/4	77.87
1/2		1/2	4,388.44	1/2	4,077.75	1/2	3,767.07	1/2	3,456.38	1/2	3,145.70	1/2	2,835.01	1/2	2524.33	1/2	2213.64	1/2	1902.96	1/2	1,592.27	1/2	1,283.08	1/2	972.82	1/2	662.45	1/2	354.50	1/2	72.48
3/4		3/4	4,381.96	3/4	4,071.28	3/4	3,760.59	3/4	3,449.91	3/4	3,139.22	3/4	2,828.54	3/4	2517.85	3/4	2207.17	3/4	1896.48	3/4	1,585.80	3/4	1,276.65	3/4	966.34	3/4	656.07	3/4	348.09	3/4	67.10
7		7	4,375.49	7	4,064.81	7	3,754.12	7	3,443.44	7	3,132.75	7	2,822.07	7	2511.38	7	2200.70	7	1890.01	7	1,579.33	7	1,270.21	7	959.87	7	649.69	7	341.77	7	61.80
1/4		1/4	4,369.02	1/4	4,058.33	1/4	3,747.65	1/4	3,436.96	1/4	3,126.28	1/4	2,815.59	1/4	2504.91	1/4	2194.22	1/4	1883.54	1/4	1,572.85	1/4	1,263.78	1/4	953.40	1/4	643.32	1/4	335.45	1/4	56.50
1/2		1/2	4,362.55	1/2	4,051.86	1/2	3,741.18	1/2	3,430.49	1/2	3,119.81	1/2	2,809.12	1/2	2498.44	1/2	2187.75	1/2	1877.07	1/2	1,566.38	1/2	1,257.34	1/2	946.93	1/2	636.94	1/2	329.12	1/2	51.20
3/4		3/4	4,356.07	3/4	4,045.39	3/4	3,734.70	3/4	3,424.02	3/4	3,113.33	3/4	2,802.65	3/4	2491.96	3/4	2181.28	3/4	1870.59	3/4	1,559.91	3/4	1,250.90	3/4	940.46	3/4	630.57	3/4	322.80	3/4	45.90
8		8	4,349.60	8	4,038.92	8	3,728.23	8	3,417.55	8	3,106.86	8	2,796.18	8	2485.49	8	2174.81	8	1864.12	8	1,553.44	8	1,244.47	8	933.98	8	624.19	8	316.56	8	41.30
1/4		1/4	4,343.13	1/4	4,032.44	1/4	3,721.76	1/4	3,411.07	1/4	3,100.39	1/4	2,789.70	1/4	2479.02	1/4	2168.33	1/4	1857.65	1/4	1,546.96	1/4	1,238.03	1/4	927.51	1/4	617.81	1/4	310.33	1/4	36.70
1/2		1/2	4,336.66	1/2	4,025.97	1/2	3,715.29	1/2	3,404.60	1/2	3,093.92	1/2	2,783.23	1/2	2472.55	1/2	2161.86	1/2	1851.18	1/2	1,540.49	1/2	1,231.60	1/2	921.04	1/2	611.44	1/2	304.09	1/2	32.10
3/4		3/4	4,330.18	3/4	4,019.50	3/4	3,708.81	3/4	3,398.13	3/4	3,087.44	3/4	2,776.76	3/4	2466.07	3/4	2155.39	3/4	1844.70	3/4	1,534.02	3/4	1,225.16	3/4	914.57	3/4	605.06	3/4	297.85	3/4	27.51
9		9	4,323.71	9	4,013.03	9	3,702.34	9	3,391.66	9	3,080.97	9	2,770.29	9	2459.60	9	2148.92	9	1838.23	9	1,527.59	9	1,218.69	9	908.10	9	598.69	9	291.70	9	24.23
1/4		1/4	4,317.24	1/4	4,006.55	1/4	3,695.87	1/4	3,385.18	1/4	3,074.50	1/4	2,763.81	1/4	2453.13	1/4	2142.44	1/4	1831.76	1/4	1,521.15	1/4	1,212.22	1/4	901.62	1/4	592.31	1/4	285.54	1/4	20.95
1/2		1/2	4,310.76	1/2	4,000.08	1																									

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS															FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK															HULL No. 04-2188														
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	5,255.56	0	4,939.46	0	4,580.51	0	4,221.56	0	3,862.60	0	3,503.65	0	3,144.69	0	2,785.74	0	2,426.79	0	2,067.83	0	1,708.88	0	1,349.93	0	990.97	0	632.02	0	273.07													
1/4		1/4	5,252.37	1/4	4,931.98	1/4	4,573.03	1/4	4,214.08	1/4	3,855.12	1/4	3,496.17	1/4	3,137.22	1/4	2,778.26	1/4	2,419.31	1/4	2,060.36	1/4	1,701.40	1/4	1,342.45	1/4	983.49	1/4	624.54	1/4	265.59													
1/2		1/2	5,249.17	1/2	4,924.51	1/2	4,565.55	1/2	4,206.60	1/2	3,847.65	1/2	3,488.69	1/2	3,129.74	1/2	2,770.78	1/2	2,411.83	1/2	2,052.88	1/2	1,693.92	1/2	1,334.97	1/2	976.02	1/2	617.06	1/2	258.11													
3/4		3/4	5,245.98	3/4	4,917.03	3/4	4,558.07	3/4	4,199.12	3/4	3,840.17	3/4	3,481.21	3/4	3,122.26	3/4	2,763.31	3/4	2,404.35	3/4	2,045.40	3/4	1,686.45	3/4	1,327.49	3/4	968.54	3/4	609.58	3/4	250.63													
1		1	5,242.79	1	4,909.55	1	4,550.60	1	4,191.64	1	3,832.69	1	3,473.74	1	3,114.78	1	2,755.83	1	2,396.87	1	2,037.92	1	1,678.97	1	1,320.01	1	961.06	1	602.11	1	243.15													
1/4		1/4	5,238.53	1/4	4,902.07	1/4	4,543.12	1/4	4,184.16	1/4	3,825.21	1/4	3,466.26	1/4	3,107.30	1/4	2,748.35	1/4	2,389.40	1/4	2,030.44	1/4	1,671.49	1/4	1,312.54	1/4	953.58	1/4	594.63	1/4	235.67													
1/2		1/2	5,234.26	1/2	4,894.59	1/2	4,535.64	1/2	4,176.69	1/2	3,817.73	1/2	3,458.78	1/2	3,099.83	1/2	2,740.87	1/2	2,381.92	1/2	2,022.96	1/2	1,664.01	1/2	1,305.06	1/2	946.10	1/2	587.15	1/2	228.20													
3/4		3/4	5,230.00	3/4	4,887.12	3/4	4,528.16	3/4	4,169.21	3/4	3,810.25	3/4	3,451.30	3/4	3,092.35	3/4	2,733.39	3/4	2,374.44	3/4	2,015.49	3/4	1,656.53	3/4	1,297.58	3/4	938.63	3/4	579.67	3/4	220.72													
2		2	5,225.73	2	4,879.64	2	4,520.68	2	4,161.73	2	3,802.78	2	3,443.82	2	3,084.87	2	2,725.92	2	2,366.96	2	2,008.01	2	1,649.05	2	1,290.10	2	931.15	2	572.19	2	213.24													
1/4		1/4	5,220.40	1/4	4,872.16	1/4	4,513.21	1/4	4,154.25	1/4	3,795.30	1/4	3,436.34	1/4	3,077.39	1/4	2,718.44	1/4	2,359.48	1/4	2,000.53	1/4	1,641.58	1/4	1,282.62	1/4	923.67	1/4	564.72	1/4	205.76													
1/2		1/2	5,215.06	1/2	4,864.68	1/2	4,505.73	1/2	4,146.77	1/2	3,787.82	1/2	3,428.87	1/2	3,069.91	1/2	2,710.96	1/2	2,352.01	1/2	1,993.05	1/2	1,634.10	1/2	1,275.14	1/2	916.19	1/2	557.24	1/2	198.28													
3/4		3/4	5,209.73	3/4	4,857.20	3/4	4,498.25	3/4	4,139.30	3/4	3,780.34	3/4	3,421.39	3/4	3,062.43	3/4	2,703.48	3/4	2,344.53	3/4	1,985.57	3/4	1,626.62	3/4	1,267.67	3/4	908.71	3/4	549.76	3/4	190.81													
3		3	5,204.39	3	4,849.72	3	4,490.77	3	4,131.82	3	3,772.86	3	3,413.91	3	3,054.96	3	2,696.00	3	2,337.05	3	1,978.10	3	1,619.14	3	1,260.19	3	901.23	3	542.28	3	183.33													
1/4		1/4	5,197.99	1/4	4,842.25	1/4	4,483.29	1/4	4,124.34	1/4	3,765.39	1/4	3,406.43	1/4	3,047.48	1/4	2,688.52	1/4	2,329.57	1/4	1,970.62	1/4	1,611.66	1/4	1,252.71	1/4	893.76	1/4	534.80	1/4	175.85													
1/2		1/2	5,191.58	1/2	4,834.77	1/2	4,475.81	1/2	4,116.86	1/2	3,757.91	1/2	3,398.95	1/2	3,040.00	1/2	2,681.05	1/2	2,322.09	1/2	1,963.14	1/2	1,604.19	1/2	1,245.23	1/2	886.28	1/2	527.32	1/2	168.37													
3/4		3/4	5,185.17	3/4	4,827.29	3/4	4,468.34	3/4	4,109.38	3/4	3,750.43	3/4	3,391.48	3/4	3,032.52	3/4	2,673.57	3/4	2,314.61	3/4	1,955.66	3/4	1,596.71	3/4	1,237.75	3/4	878.80	3/4	519.85	3/4	160.89													
4		4	5,178.76	4	4,819.81	4	4,460.86	4	4,101.90	4	3,742.95	4	3,384.00	4	3,025.04	4	2,666.09	4	2,307.14	4	1,948.18	4	1,589.23	4	1,230.28	4	871.32	4	512.37	4	153.41													
1/4		1/4	5,171.29	1/4	4,812.33	1/4	4,453.38	1/4	4,094.43	1/4	3,735.47	1/4	3,376.52	1/4	3,017.57	1/4	2,658.61	1/4	2,299.66	1/4	1,940.70	1/4	1,581.75	1/4	1,222.80	1/4	863.84	1/4	504.89	1/4	145.94													
1/2		1/2	5,163.81	1/2	4,804.85	1/2	4,445.90	1/2	4,086.95	1/2	3,727.99	1/2	3,369.04	1/2	3,010.09	1/2	2,651.13	1/2	2,292.18	1/2	1,933.23	1/2	1,574.27	1/2	1,215.32	1/2	856.37	1/2	497.41	1/2	138.46													
3/4		3/4	5,156.33	3/4	4,797.38	3/4	4,438.42	3/4	4,079.47	3/4	3,720.52	3/4	3,361.56	3/4	3,002.61	3/4	2,643.66	3/4	2,284.70	3/4	1,925.75	3/4	1,566.79	3/4	1,207.84	3/4	848.89	3/4	489.93	3/4	130.98													
5		5	5,148.85	5	4,789.90	5	4,430.94	5	4,071.99	5	3,713.04	5	3,354.08	5	2,995.13	5	2,636.18	5	2,277.22	5	1,918.27	5	1,559.32	5	1,200.36	5	841.41	5	482.46	5	123.50													
1/4		1/4	5,141.37	1/4	4,782.42	1/4	4,423.47	1/4	4,064.51	1/4	3,705.56	1/4	3,346.61	1/4	2,987.65	1/4	2,628.70	1/4	2,269.75	1/4	1,910.79	1/4	1,551.84	1/4	1,192.88	1/4	833.93	1/4	474.98	1/4	116.02													
1/2		1/2	5,133.90	1/2	4,774.94	1/2	4,415.99	1/2	4,057.03	1/2	3,698.08	1/2	3,339.13	1/2	2,980.17	1/2	2,621.22	1/2	2,262.27	1/2	1,903.31	1/2	1,544.36	1/2	1,185.41	1/2	826.45	1/2	467.50	1/2	108.55													
3/4		3/4	5,126.42	3/4	4,767.46	3/4	4,408.51	3/4	4,049.56	3/4	3,690.60	3/4	3,331.65	3/4	2,972.70	3/4	2,613.74	3/4	2,254.79	3/4	1,895.84	3/4	1,536.88	3/4	1,177.93	3/4	818.97	3/4	460.02	3/4	101.07													
6		6	5,118.94	6	4,759.99	6	4,401.03	6	4,042.08	6	3,683.12	6	3,324.17	6	2,965.22	6	2,606.26	6	2,247.31	6	1,888.36	6	1,529.40	6	1,170.45	6	811.50	6	452.54	6	93.59													
1/4		1/4	5,111.46	1/4	4,752.51	1/4	4,393.55	1/4	4,034.60	1/4	3,675.65	1/4	3,316.69	1/4	2,957.74	1/4	2,598.79	1/4	2,239.83	1/4	1,880.88	1/4	1,521.93	1/4	1,162.97	1/4	804.02	1/4	445.06	1/4	86.11													
1/2		1/2	5,103.98	1/2	4,745.03	1/2	4,386.08	1/2	4,027.12	1/2	3,668.17	1/2	3,309.21	1/2	2,950.26	1/2	2,591.31	1/2	2,232.35	1/2	1,873.40	1/2	1,514.45	1/2	1,155.49	1/2	796.54	1/2	437.59	1/2	78.63													
3/4		3/4	5,096.50	3/4	4,737.55	3/4	4,378.60	3/4	4,019.64	3/4	3,660.69	3/4	3,301.74	3/4	2,942.78	3/4	2,583.83	3/4	2,224.88	3/4	1,865.92	3/4	1,506.97	3/4	1,148.02	3/4	789.06	3/4	430.11	3/4	71.15													
7		7	5,089.03	7	4,730.07	7	4,371.12	7	4,012.17	7	3,653.21	7	3,294.26	7	2,935.30	7	2,576.35	7	2,217.40	7	1,858.44	7	1,499.49	7	1,140.54	7	781.58	7	422.63	7	63.68													
1/4		1/4	5,081.55	1/4	4,722.59	1/4	4,363.64	1/4	4,004.69	1/4	3,645.73	1/4	3,286.78	1/4	2,927.83	1/4	2,568.87	1/4	2,209.92	1/4	1,850.97	1/4	1,492.01	1/4	1,133.06	1/4																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																															
FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK																															
HULL No. 04-2188																															
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	5,259.80	0	4,954.42	0	4,595.47	0	4,236.51	0	3,877.56	0	3,518.60	0	3159.65	0	2800.70	0	2441.74	0	2,082.79	0	1,723.84	0	1,364.88	0	1,005.93	0	646.98	0	288.02
1/4		1/4	5,257.68	1/4	4,946.94	1/4	4,587.99	1/4	4,229.03	1/4	3,870.08	1/4	3,511.13	1/4	3152.17	1/4	2793.22	1/4	2434.27	1/4	2,075.31	1/4	1,716.36	1/4	1,357.40	1/4	998.45	1/4	639.50	1/4	280.54
1/2		1/2	5,255.56	1/2	4,939.46	1/2	4,580.51	1/2	4,221.56	1/2	3,862.60	1/2	3,503.65	1/2	3144.69	1/2	2785.74	1/2	2426.79	1/2	2,067.83	1/2	1,708.88	1/2	1,349.93	1/2	990.97	1/2	632.02	1/2	273.07
3/4		3/4	5,252.37	3/4	4,931.98	3/4	4,573.03	3/4	4,214.08	3/4	3,855.12	3/4	3,496.17	3/4	3137.22	3/4	2778.26	3/4	2419.31	3/4	2,060.36	3/4	1,701.40	3/4	1,342.45	3/4	983.49	3/4	624.54	3/4	265.59
1		1	5,249.17	1	4,924.51	1	4,565.55	1	4,206.60	1	3,847.65	1	3,488.69	1	3129.74	1	2770.78	1	2411.83	1	2,052.88	1	1,693.92	1	1,334.97	1	976.02	1	617.06	1	258.11
1/4		1/4	5,245.98	1/4	4,917.03	1/4	4,558.07	1/4	4,199.12	1/4	3,840.17	1/4	3,481.21	1/4	3122.26	1/4	2763.31	1/4	2404.35	1/4	2,045.40	1/4	1,686.45	1/4	1,327.49	1/4	968.54	1/4	609.58	1/4	250.63
1/2		1/2	5,242.79	1/2	4,909.55	1/2	4,550.60	1/2	4,191.64	1/2	3,832.69	1/2	3,473.74	1/2	3114.78	1/2	2755.83	1/2	2396.87	1/2	2,037.92	1/2	1,678.97	1/2	1,320.01	1/2	961.06	1/2	602.11	1/2	243.15
3/4		3/4	5,238.53	3/4	4,902.07	3/4	4,543.12	3/4	4,184.16	3/4	3,825.21	3/4	3,466.26	3/4	3107.30	3/4	2748.35	3/4	2389.40	3/4	2,030.44	3/4	1,671.49	3/4	1,312.54	3/4	953.58	3/4	594.63	3/4	235.67
2		2	5,234.26	2	4,894.59	2	4,535.64	2	4,176.69	2	3,817.73	2	3,458.78	2	3099.83	2	2740.87	2	2381.92	2	2,022.96	2	1,664.01	2	1,305.06	2	946.10	2	587.15	2	228.20
1/4		1/4	5,230.00	1/4	4,887.12	1/4	4,528.16	1/4	4,169.21	1/4	3,810.25	1/4	3,451.30	1/4	3092.35	1/4	2733.39	1/4	2374.44	1/4	2,015.49	1/4	1,656.53	1/4	1,297.58	1/4	938.63	1/4	579.67	1/4	220.72
1/2		1/2	5,225.73	1/2	4,879.64	1/2	4,520.68	1/2	4,161.73	1/2	3,802.78	1/2	3,443.82	1/2	3084.87	1/2	2725.92	1/2	2366.96	1/2	2,008.01	1/2	1,649.05	1/2	1,290.10	1/2	931.15	1/2	572.19	1/2	213.24
3/4		3/4	5,220.40	3/4	4,872.16	3/4	4,513.21	3/4	4,154.25	3/4	3,795.30	3/4	3,436.34	3/4	3077.39	3/4	2718.44	3/4	2359.48	3/4	2,000.53	3/4	1,641.58	3/4	1,282.62	3/4	923.67	3/4	564.72	3/4	205.76
3		3	5,215.06	3	4,864.68	3	4,505.73	3	4,146.77	3	3,787.82	3	3,428.87	3	3069.91	3	2710.96	3	2352.01	3	1,993.05	3	1,634.10	3	1,275.14	3	916.19	3	557.24	3	198.28
1/4		1/4	5,209.73	1/4	4,857.20	1/4	4,498.25	1/4	4,139.30	1/4	3,780.34	1/4	3,421.39	1/4	3062.43	1/4	2703.48	1/4	2344.53	1/4	1,985.57	1/4	1,626.62	1/4	1,267.67	1/4	908.71	1/4	549.76	1/4	190.81
1/2		1/2	5,204.39	1/2	4,849.72	1/2	4,490.77	1/2	4,131.82	1/2	3,772.86	1/2	3,413.91	1/2	3054.96	1/2	2696.00	1/2	2337.05	1/2	1,978.10	1/2	1,619.14	1/2	1,260.19	1/2	901.23	1/2	542.28	1/2	183.33
3/4		3/4	5,197.99	3/4	4,842.25	3/4	4,483.29	3/4	4,124.34	3/4	3,765.39	3/4	3,406.43	3/4	3047.48	3/4	2688.52	3/4	2329.57	3/4	1,970.62	3/4	1,611.66	3/4	1,252.71	3/4	893.76	3/4	534.80	3/4	175.85
4		4	5,191.58	4	4,834.77	4	4,475.81	4	4,116.86	4	3,757.91	4	3,398.95	4	3040.00	4	2681.05	4	2322.09	4	1,963.14	4	1,604.19	4	1,245.23	4	886.28	4	527.32	4	168.37
1/4		1/4	5,185.17	1/4	4,827.29	1/4	4,468.34	1/4	4,109.38	1/4	3,750.43	1/4	3,391.48	1/4	3032.52	1/4	2673.57	1/4	2314.61	1/4	1,955.66	1/4	1,596.71	1/4	1,237.75	1/4	878.80	1/4	519.85	1/4	160.89
1/2		1/2	5,178.76	1/2	4,819.81	1/2	4,460.86	1/2	4,101.90	1/2	3,742.95	1/2	3,384.00	1/2	3025.04	1/2	2666.09	1/2	2307.14	1/2	1,948.18	1/2	1,589.23	1/2	1,230.28	1/2	871.32	1/2	512.37	1/2	153.41
3/4		3/4	5,171.29	3/4	4,812.33	3/4	4,453.38	3/4	4,094.43	3/4	3,735.47	3/4	3,376.52	3/4	3017.57	3/4	2658.61	3/4	2299.66	3/4	1,940.70	3/4	1,581.75	3/4	1,222.80	3/4	863.84	3/4	504.89	3/4	145.94
5		5	5,163.81	5	4,804.85	5	4,445.90	5	4,086.95	5	3,727.99	5	3,369.04	5	3010.09	5	2651.13	5	2292.18	5	1,933.23	5	1,574.27	5	1,215.32	5	856.37	5	497.41	5	138.46
1/4		1/4	5,156.33	1/4	4,797.38	1/4	4,438.42	1/4	4,079.47	1/4	3,720.52	1/4	3,361.56	1/4	3002.61	1/4	2643.66	1/4	2284.70	1/4	1,925.75	1/4	1,566.79	1/4	1,207.84	1/4	848.89	1/4	489.93	1/4	130.98
1/2		1/2	5,148.85	1/2	4,789.90	1/2	4,430.94	1/2	4,071.99	1/2	3,713.04	1/2	3,354.08	1/2	2995.13	1/2	2636.18	1/2	2277.22	1/2	1,918.27	1/2	1,559.32	1/2	1,200.36	1/2	841.41	1/2	482.46	1/2	123.50
3/4		3/4	5,141.37	3/4	4,782.42	3/4	4,423.47	3/4	4,064.51	3/4	3,705.56	3/4	3,346.61	3/4	2987.65	3/4	2628.70	3/4	2269.75	3/4	1,910.79	3/4	1,551.84	3/4	1,192.88	3/4	833.93	3/4	474.98	3/4	116.02
6		6	5,133.90	6	4,774.94	6	4,415.99	6	4,057.03	6	3,698.08	6	3,339.13	6	2980.17	6	2621.22	6	2262.27	6	1,903.31	6	1,544.36	6	1,185.41	6	826.45	6	467.50	6	108.55
1/4		1/4	5,126.42	1/4	4,767.46	1/4	4,408.51	1/4	4,049.56	1/4	3,690.60	1/4	3,331.65	1/4	2972.70	1/4	2613.74	1/4	2254.79	1/4	1,895.84	1/4	1,536.88	1/4	1,177.93	1/4	818.87	1/4	460.02	1/4	101.07
1/2		1/2	5,118.94	1/2	4,759.99	1/2	4,401.03	1/2	4,042.08	1/2	3,683.12	1/2	3,324.17	1/2	2965.22	1/2	2606.26	1/2	2247.31	1/2	1,888.36	1/2	1,529.40	1/2	1,170.45	1/2	811.50	1/2	452.54	1/2	93.59
3/4		3/4	5,111.46	3/4	4,752.51	3/4	4,393.55	3/4	4,034.60	3/4	3,675.65	3/4	3,316.69	3/4	2957.74	3/4	2598.79	3/4	2239.83	3/4	1,880.88	3/4	1,521.93	3/4	1,162.97	3/4	804.02	3/4	445.06	3/4	86.11
7		7	5,103.98	7	4,745.03	7	4,386.08	7	4,027.12	7	3,668.17	7	3,309.21	7	2950.26	7	2591.31	7	2232.35	7	1,873.40	7	1,514.45	7	1,155.49	7	796.54	7	437.59	7	78.63
1/4		1/4	5,096.50	1/4	4,737.55	1/4	4,378.60	1/4	4,019.64	1/4	3,660.69	1/4	3,301.74	1/4	2942.78	1/4	2583.83	1/4	2224.88	1/4	1,865.92	1/4	1,506.97	1/4	1,148.02	1/4	789.06	1/4	430.11	1/4	71.15
1/2		1/2	5,089.03	1/2	4,730.07	1/2	4,371.12	1/2	4,012.17	1/2	3,653.21	1/2	3,294.26	1/2	2935.30	1/2	2576.35	1/2	2217.40	1/2	1,858.44	1/2	1,499.49	1/2	1,140.5						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

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	4,806.31	0	4,565.09	0	4,301.86	0	4,038.62	0	3,775.38	0	3,504.16	0	3145.16	0	2786.15	0	2427.15	0	2,068.14	0	1,709.13	0	1,350.13	0	991.12	0	632.11	0	273.11
1/4		1/4	4,803.97	1/4	4,559.61	1/4	4,296.37	1/4	4,033.14	1/4	3,769.90	1/4	3,496.69	1/4	3137.68	1/4	2778.67	1/4	2419.67	1/4	2,060.66	1/4	1,701.65	1/4	1,342.65	1/4	983.64	1/4	624.63	1/4	265.63
1/2		1/2	4,801.63	1/2	4,554.12	1/2	4,290.89	1/2	4,027.65	1/2	3,764.41	1/2	3,489.21	1/2	3130.20	1/2	2771.19	1/2	2412.19	1/2	2,053.18	1/2	1,694.17	1/2	1,335.17	1/2	976.16	1/2	617.15	1/2	258.15
3/4		3/4	4,799.29	3/4	4,548.64	3/4	4,285.40	3/4	4,022.17	3/4	3,758.93	3/4	3,481.73	3/4	3122.72	3/4	2763.71	3/4	2404.71	3/4	2,045.70	3/4	1,686.69	3/4	1,327.69	3/4	968.68	3/4	609.68	3/4	250.67
1		1	4,796.95	1	4,543.16	1	4,279.92	1	4,016.68	1	3,753.45	1	3,474.25	1	3115.24	1	2756.23	1	2397.23	1	2,038.22	1	1,679.22	1	1,320.21	1	961.20	1	602.20	1	243.19
1/4		1/4	4,793.83	1/4	4,537.67	1/4	4,274.44	1/4	4,011.20	1/4	3,747.96	1/4	3,466.77	1/4	3107.76	1/4	2748.76	1/4	2389.75	1/4	2,030.74	1/4	1,671.74	1/4	1,312.73	1/4	953.72	1/4	594.72	1/4	235.71
1/2		1/2	4,790.71	1/2	4,532.19	1/2	4,268.95	1/2	4,005.71	1/2	3,742.48	1/2	3,459.29	1/2	3100.28	1/2	2741.28	1/2	2382.27	1/2	2,023.26	1/2	1,664.26	1/2	1,305.25	1/2	946.24	1/2	587.24	1/2	228.23
3/4		3/4	4,787.58	3/4	4,526.70	3/4	4,263.47	3/4	4,000.23	3/4	3,736.99	3/4	3,451.81	3/4	3092.80	3/4	2733.80	3/4	2374.79	3/4	2,015.78	3/4	1,656.78	3/4	1,297.77	3/4	938.76	3/4	579.76	3/4	220.75
2		2	4,784.46	2	4,521.22	2	4,257.98	2	3,994.75	2	3,731.51	2	3,444.33	2	3085.32	2	2726.32	2	2367.31	2	2,008.30	2	1,649.30	2	1,290.29	2	931.29	2	572.28	2	213.27
1/4		1/4	4,778.97	1/4	4,515.74	1/4	4,252.50	1/4	3,989.26	1/4	3,726.03	1/4	3,436.85	1/4	3077.84	1/4	2718.84	1/4	2359.83	1/4	2,000.83	1/4	1,641.82	1/4	1,282.81	1/4	923.81	1/4	564.80	1/4	205.79
1/2		1/2	4,773.49	1/2	4,510.25	1/2	4,247.01	1/2	3,983.78	1/2	3,720.54	1/2	3,429.37	1/2	3070.37	1/2	2711.36	1/2	2352.35	1/2	1,993.35	1/2	1,634.34	1/2	1,275.33	1/2	916.33	1/2	557.32	1/2	198.31
3/4		3/4	4,768.00	3/4	4,504.77	3/4	4,241.53	3/4	3,978.29	3/4	3,715.06	3/4	3,421.89	3/4	3062.89	3/4	2703.88	3/4	2344.87	3/4	1,985.87	3/4	1,626.86	3/4	1,267.85	3/4	908.85	3/4	549.84	3/4	190.83
3		3	4,762.52	3	4,499.28	3	4,236.05	3	3,972.81	3	3,709.57	3	3,414.41	3	3055.41	3	2696.40	3	2337.39	3	1,978.39	3	1,619.38	3	1,260.37	3	901.37	3	542.36	3	183.36
1/4		1/4	4,757.04	1/4	4,493.80	1/4	4,230.56	1/4	3,967.33	1/4	3,704.09	1/4	3,406.93	1/4	3047.93	1/4	2688.92	1/4	2329.91	1/4	1,970.91	1/4	1,611.90	1/4	1,252.90	1/4	893.89	1/4	534.88	1/4	175.88
1/2		1/2	4,751.55	1/2	4,488.32	1/2	4,225.08	1/2	3,961.84	1/2	3,698.60	1/2	3,399.45	1/2	3040.45	1/2	2681.44	1/2	2322.44	1/2	1,963.43	1/2	1,604.42	1/2	1,245.42	1/2	886.41	1/2	527.40	1/2	168.40
3/4		3/4	4,746.07	3/4	4,482.83	3/4	4,219.59	3/4	3,956.36	3/4	3,693.12	3/4	3,391.98	3/4	3032.97	3/4	2673.96	3/4	2314.96	3/4	1,955.95	3/4	1,596.94	3/4	1,237.94	3/4	878.93	3/4	519.92	3/4	160.92
4		4	4,740.58	4	4,477.35	4	4,214.11	4	3,950.87	4	3,687.64	4	3,384.50	4	3025.49	4	2666.48	4	2307.48	4	1,948.47	4	1,589.46	4	1,230.46	4	871.45	4	512.44	4	153.44
1/4		1/4	4,735.10	1/4	4,471.86	1/4	4,208.63	1/4	3,945.39	1/4	3,682.15	1/4	3,377.02	1/4	3018.01	1/4	2659.00	1/4	2300.00	1/4	1,940.99	1/4	1,581.98	1/4	1,222.98	1/4	863.97	1/4	504.97	1/4	145.96
1/2		1/2	4,729.62	1/2	4,466.38	1/2	4,203.14	1/2	3,939.91	1/2	3,676.67	1/2	3,369.54	1/2	3010.53	1/2	2651.52	1/2	2292.52	1/2	1,933.51	1/2	1,574.51	1/2	1,215.50	1/2	856.49	1/2	497.49	1/2	138.48
3/4		3/4	4,724.13	3/4	4,460.89	3/4	4,197.66	3/4	3,934.42	3/4	3,671.18	3/4	3,362.06	3/4	3003.05	3/4	2644.05	3/4	2285.04	3/4	1,926.03	3/4	1,567.03	3/4	1,208.02	3/4	849.01	3/4	490.01	3/4	131.00
5		5	4,718.65	5	4,455.41	5	4,192.17	5	3,928.94	5	3,665.70	5	3,354.58	5	2995.57	5	2636.57	5	2277.56	5	1,918.55	5	1,559.55	5	1,200.54	5	841.53	5	482.53	5	123.52
1/4		1/4	4,713.16	1/4	4,449.93	1/4	4,186.69	1/4	3,923.45	1/4	3,660.22	1/4	3,347.10	1/4	2988.09	1/4	2629.09	1/4	2270.08	1/4	1,911.07	1/4	1,552.07	1/4	1,193.06	1/4	834.05	1/4	475.05	1/4	116.04
1/2		1/2	4,707.68	1/2	4,444.44	1/2	4,181.21	1/2	3,917.97	1/2	3,654.73	1/2	3,339.62	1/2	2980.61	1/2	2621.61	1/2	2262.60	1/2	1,903.59	1/2	1,544.59	1/2	1,185.58	1/2	826.58	1/2	467.57	1/2	108.56
3/4		3/4	4,702.20	3/4	4,438.96	3/4	4,175.72	3/4	3,912.48	3/4	3,649.25	3/4	3,332.14	3/4	2973.13	3/4	2614.13	3/4	2255.12	3/4	1,896.12	3/4	1,537.11	3/4	1,178.10	3/4	819.10	3/4	460.09	3/4	101.08
6		6	4,696.71	6	4,433.47	6	4,170.24	6	3,907.00	6	3,643.76	6	3,324.66	6	2965.66	6	2606.65	6	2247.64	6	1,888.64	6	1,529.63	6	1,170.62	6	811.62	6	452.61	6	93.60
1/4		1/4	4,691.23	1/4	4,427.99	1/4	4,164.75	1/4	3,901.52	1/4	3,638.28	1/4	3,317.18	1/4	2958.18	1/4	2599.17	1/4	2240.16	1/4	1,881.16	1/4	1,522.15	1/4	1,163.14	1/4	804.14	1/4	445.13	1/4	86.12
1/2		1/2	4,685.74	1/2	4,422.51	1/2	4,159.27	1/2	3,896.03	1/2	3,632.80	1/2	3,309.70	1/2	2950.70	1/2	2591.69	1/2	2232.68	1/2	1,873.68	1/2	1,514.67	1/2	1,155.66	1/2	796.66	1/2	437.65	1/2	78.65
3/4		3/4	4,680.26	3/4	4,417.02	3/4	4,153.79	3/4	3,890.55	3/4	3,627.31	3/4	3,302.22	3/4	2943.22	3/4	2584.21	3/4	2225.20	3/4	1,866.20	3/4	1,507.19	3/4	1,148.19	3/4	789.18	3/4	430.17	3/4	71.17
7		7	4,674.77	7	4,411.54	7	4,148.30	7	3,885.06	7	3,621.83	7	3,294.74	7	2935.74	7	2576.73	7	2217.73	7	1,858.72	7	1,499.71	7	1,140.71	7	781.70	7	422.69	7	63.69
1/4		1/4	4,669.29	1/4	4,406.05	1/4	4,142.82	1/4	3,879.58	1/4	3,616.34	1/4	3,287.27	1/4	2928.26	1/4	2569.25	1/4	2210.25	1/4	1,851.24	1/4	1,492.23	1/4	1,133.23	1/4	774.22	1/4	415.21	1/4	57.15
1/2		1/2	4,663.81	1/2	4,400.57	1/2	4,137.33	1/2	3,874.10	1/2	3,610.86	1/2	3,279.79	1/2	2920.78	1/2	2561.77	1/2	2202.77	1/2	1,843.76	1/2	1,484.75	1/2	1,125.75	1/2	766.74	1/2	407.73	1/2	50.60
3/4		3/4	4,658.32	3/4	4,395.09	3/4	4,131.85	3/4	3,868.61	3/4	3,605.38	3/4	3,272.31	3/4	2913.30	3/4	2554.29	3/4	2195.29	3/4	1,836.28	3/4	1,477.27	3/4	1,118.27	3/4	759.26	3/4	400.26	3/4	44.06
8		8	4,652.84	8	4,389.60	8	4,126.36	8	3,863.13	8	3,599.89	8	3,264.83	8	2905.82	8	2546.81	8	2187.81	8	1,828.80	8	1,469.80	8	1,110.79	8	751.78	8	392.78	8	37.52
1/4		1/4	4,647.35	1/4	4,384.12	1/4	4,120.88	1/4	3,857.64	1/4	3,594.41	1/4	3,257.35	1/4	2898.34	1/4	2539.34	1/4	2180.33	1/4	1,821.32	1/4	1,462.32	1/4	1,103.31	1/4	744.30	1/4	385.30	1/4	32.85
1/2		1/2	4,641.87	1/2	4,378.63	1/2	4,115.40	1/2	3,852.16	1/2	3,588.92	1/2	3,249.87	1/2	2890.86	1/2	2531.86	1/2	2172.85	1/2	1,813.84	1/2	1,454.84	1/2	1,095.83	1/2	736.82	1/2	377.82	1/2	28.19
3/4		3/4	4,636.39	3/4	4,373.15	3/4	4,109.91	3/4	3,846.68	3/4	3,583.44	3/4	3,242.39	3/4	2883.38	3/4	2524.38	3/4	2165.37	3/4	1,806.36	3/4	1,447.36	3/4	1,088.35	3/4	729.34	3/4	370.34	3/4	23.52
9		9	4,630.90	9	4,367.67	9	4,104.43	9	3,841.19	9	3,577.95	9	3,234.91	9	2875.90	9	2516.90	9	2157.89	9	1,798.88	9	1,439.88	9	1,080.87	9	721.87	9	362.86	9	18.85
1/4		1/4	4,625.42	1/4	4,362.18	1/4	4,098.94	1/4	3,835.71	1/4	3,572.47	1/4	3,227.43	1/4	2868.42	1/4	2509.42	1/4	2150.41	1/4	1,791.41	1/4	1,432.40	1/4	1,073.39	1/4	714.39	1/4	355.38	1/4	
1/2		1/2	4,619.9																												

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2188

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	4,807.86	0	4,570.58	0	4,307.34	0	4,044.10	0	3,780.87	0	3,511.64	0	3152.64	0	2793.63	0	2434.62	0	2,075.62	0	1,716.61	0	1,357.61	0	998.60	0	639.59	0	280.59
1/4		1/4	4,806.31	1/4	4,565.09	1/4	4,301.86	1/4	4,038.62	1/4	3,775.38	1/4	3,504.16	1/4	3145.16	1/4	2786.15	1/4	2427.15	1/4	2,068.14	1/4	1,709.13	1/4	1,350.13	1/4	991.12	1/4	632.11	1/4	273.11
1/2		1/2	4,803.97	1/2	4,559.61	1/2	4,296.37	1/2	4,033.14	1/2	3,769.90	1/2	3,496.69	1/2	3137.68	1/2	2778.67	1/2	2419.67	1/2	2,060.66	1/2	1,701.65	1/2	1,342.65	1/2	983.64	1/2	624.63	1/2	265.63
3/4		3/4	4,801.63	3/4	4,554.12	3/4	4,290.89	3/4	4,027.65	3/4	3,764.41	3/4	3,489.21	3/4	3130.20	3/4	2771.19	3/4	2412.19	3/4	2,053.18	3/4	1,694.17	3/4	1,335.17	3/4	976.16	3/4	617.15	3/4	258.15
1		1	4,799.29	1	4,548.64	1	4,285.40	1	4,022.17	1	3,758.93	1	3,481.73	1	3122.72	1	2763.71	1	2404.71	1	2,045.70	1	1,686.69	1	1,327.69	1	968.68	1	609.68	1	250.67
1/4		1/4	4,796.95	1/4	4,543.16	1/4	4,279.92	1/4	4,016.68	1/4	3,753.45	1/4	3,474.25	1/4	3115.24	1/4	2756.23	1/4	2397.23	1/4	2,038.22	1/4	1,679.22	1/4	1,320.21	1/4	961.20	1/4	602.20	1/4	243.19
1/2		1/2	4,793.83	1/2	4,537.67	1/2	4,274.44	1/2	4,011.20	1/2	3,747.96	1/2	3,466.77	1/2	3107.76	1/2	2748.76	1/2	2389.75	1/2	2,030.74	1/2	1,671.74	1/2	1,312.73	1/2	953.72	1/2	594.72	1/2	235.71
3/4		3/4	4,790.71	3/4	4,532.19	3/4	4,268.95	3/4	4,005.71	3/4	3,742.48	3/4	3,459.29	3/4	3100.28	3/4	2741.28	3/4	2382.27	3/4	2,023.26	3/4	1,664.26	3/4	1,305.25	3/4	946.24	3/4	587.24	3/4	228.23
2		2	4,787.58	2	4,526.70	2	4,263.47	2	4,000.23	2	3,736.99	2	3,451.81	2	3092.80	2	2733.80	2	2374.79	2	2,015.78	2	1,656.78	2	1,297.77	2	938.76	2	579.76	2	220.75
1/4		1/4	4,784.46	1/4	4,521.22	1/4	4,257.98	1/4	3,994.75	1/4	3,731.51	1/4	3,444.33	1/4	3085.32	1/4	2726.32	1/4	2367.31	1/4	2,008.30	1/4	1,649.30	1/4	1,290.29	1/4	931.29	1/4	572.28	1/4	213.27
1/2		1/2	4,778.97	1/2	4,515.74	1/2	4,252.50	1/2	3,989.26	1/2	3,726.03	1/2	3,436.85	1/2	3077.84	1/2	2718.84	1/2	2359.83	1/2	2,000.83	1/2	1,641.82	1/2	1,282.81	1/2	923.81	1/2	564.80	1/2	205.79
3/4		3/4	4,773.49	3/4	4,510.25	3/4	4,247.01	3/4	3,983.78	3/4	3,720.54	3/4	3,429.37	3/4	3070.37	3/4	2711.36	3/4	2352.35	3/4	1,993.35	3/4	1,634.34	3/4	1,275.33	3/4	916.33	3/4	557.32	3/4	198.31
3		3	4,768.00	3	4,504.77	3	4,241.53	3	3,978.29	3	3,715.06	3	3,421.89	3	3062.89	3	2703.88	3	2344.87	3	1,985.87	3	1,626.86	3	1,267.85	3	908.85	3	549.84	3	190.83
1/4		1/4	4,762.52	1/4	4,499.28	1/4	4,236.05	1/4	3,972.81	1/4	3,709.57	1/4	3,414.41	1/4	3055.41	1/4	2696.40	1/4	2337.39	1/4	1,978.39	1/4	1,619.38	1/4	1,260.37	1/4	901.37	1/4	542.36	1/4	183.36
1/2		1/2	4,757.04	1/2	4,493.80	1/2	4,230.56	1/2	3,967.33	1/2	3,704.09	1/2	3,406.93	1/2	3047.93	1/2	2688.92	1/2	2329.91	1/2	1,970.91	1/2	1,611.90	1/2	1,252.90	1/2	893.89	1/2	534.88	1/2	175.88
3/4		3/4	4,751.55	3/4	4,488.32	3/4	4,225.08	3/4	3,961.84	3/4	3,698.60	3/4	3,399.45	3/4	3040.45	3/4	2681.44	3/4	2322.44	3/4	1,963.43	3/4	1,604.42	3/4	1,245.42	3/4	886.41	3/4	527.40	3/4	168.40
4		4	4,746.07	4	4,482.83	4	4,219.59	4	3,956.36	4	3,693.12	4	3,391.98	4	3032.97	4	2673.96	4	2314.96	4	1,955.95	4	1,596.94	4	1,237.94	4	878.93	4	519.92	4	160.92
1/4		1/4	4,740.58	1/4	4,477.35	1/4	4,214.11	1/4	3,950.87	1/4	3,687.64	1/4	3,384.50	1/4	3025.49	1/4	2666.48	1/4	2307.48	1/4	1,948.47	1/4	1,589.46	1/4	1,230.46	1/4	871.45	1/4	512.44	1/4	153.44
1/2		1/2	4,735.10	1/2	4,471.86	1/2	4,208.63	1/2	3,945.39	1/2	3,682.15	1/2	3,377.02	1/2	3018.01	1/2	2659.00	1/2	2300.00	1/2	1,940.99	1/2	1,581.98	1/2	1,222.98	1/2	863.97	1/2	504.97	1/2	145.96
3/4		3/4	4,729.62	3/4	4,466.38	3/4	4,203.14	3/4	3,939.91	3/4	3,676.67	3/4	3,369.54	3/4	3010.53	3/4	2651.52	3/4	2292.52	3/4	1,933.51	3/4	1,574.51	3/4	1,215.50	3/4	856.49	3/4	497.49	3/4	138.48
5		5	4,724.13	5	4,460.89	5	4,197.66	5	3,934.42	5	3,671.18	5	3,362.06	5	3003.05	5	2644.05	5	2285.04	5	1,926.03	5	1,567.03	5	1,208.02	5	849.01	5	490.01	5	131.00
1/4		1/4	4,718.65	1/4	4,455.41	1/4	4,192.17	1/4	3,928.94	1/4	3,665.70	1/4	3,354.58	1/4	2995.57	1/4	2636.57	1/4	2277.56	1/4	1,918.55	1/4	1,559.55	1/4	1,200.54	1/4	841.53	1/4	482.53	1/4	123.52
1/2		1/2	4,713.16	1/2	4,449.93	1/2	4,186.69	1/2	3,923.45	1/2	3,660.22	1/2	3,347.10	1/2	2988.09	1/2	2629.09	1/2	2270.08	1/2	1,911.07	1/2	1,552.07	1/2	1,193.06	1/2	834.05	1/2	475.05	1/2	116.04
3/4		3/4	4,707.68	3/4	4,444.44	3/4	4,181.21	3/4	3,917.97	3/4	3,654.73	3/4	3,339.62	3/4	2980.61	3/4	2621.61	3/4	2262.60	3/4	1,903.59	3/4	1,544.59	3/4	1,185.58	3/4	826.58	3/4	467.57	3/4	108.56
6		6	4,702.20	6	4,438.96	6	4,175.72	6	3,912.48	6	3,649.25	6	3,332.14	6	2973.13	6	2614.13	6	2255.12	6	1,896.12	6	1,537.11	6	1,178.10	6	819.10	6	460.09	6	101.08
1/4		1/4	4,696.71	1/4	4,433.47	1/4	4,170.24	1/4	3,907.00	1/4	3,643.76	1/4	3,324.66	1/4	2965.66	1/4	2606.65	1/4	2247.64	1/4	1,888.64	1/4	1,529.63	1/4	1,170.62	1/4	811.62	1/4	452.61	1/4	93.60
1/2		1/2	4,691.23	1/2	4,427.99	1/2	4,164.75	1/2	3,901.52	1/2	3,638.28	1/2	3,317.18	1/2	2958.18	1/2	2599.17	1/2	2240.16	1/2	1,881.16	1/2	1,522.15	1/2	1,163.14	1/2	804.14	1/2	445.13	1/2	86.12
3/4		3/4	4,685.74	3/4	4,422.51	3/4	4,159.27	3/4	3,896.03	3/4	3,632.80	3/4	3,309.70	3/4	2950.70	3/4	2591.69	3/4	2232.68	3/4	1,873.68	3/4	1,514.67	3/4	1,155.66	3/4	796.66	3/4	437.65	3/4	78.65
7		7	4,680.26	7	4,417.02	7	4,153.79	7	3,890.55	7	3,627.31	7	3,302.22	7	2943.22	7	2584.21	7	2225.20	7	1,866.20	7	1,507.19	7	1,148.19	7	789.18	7	430.17	7	71.17
1/4		1/4	4,674.77	1/4	4,411.54	1/4	4,148.30	1/4	3,885.06	1/4	3,621.83	1/4	3,294.74	1/4	2935.74	1/4	2576.73	1/4	2217.73	1/4	1,858.72	1/4	1,499.71	1/4	1,140.71	1/4	781.70	1/4	422.69	1/4	63.69
1/2		1/2	4,669.29	1/2	4,406.05	1/2	4,142.82	1/2	3,879.58	1/2	3,616.34	1/2	3,287.27	1/2	2928.26	1/2	2569.25	1/2	2210.25	1/2	1,851.24	1/2	1,492.23	1/2	1,133.23	1/2	774.22	1/2	415.21	1/2	57.15
3/4		3/4	4,663.81	3/4	4,400.57	3/4	4,137.33	3/4	3,874.10	3/4	3,610.86	3/4	3,279.79	3/4	2920.78	3/4	2561.77	3/4	2202.77	3/4	1,843.76	3/4	1,484.75	3/4	1,125.75	3/4	766.74	3/4	407.73	3/4	50.60
8		8	4,658.32	8	4,395.09	8	4,131.85	8	3,868.61	8	3,605.38	8	3,272.31	8	2913.30	8	2554.29	8	2195.29	8	1,836.28	8	1,477.27	8	1,118.27	8	759.26	8	400.26	8	44.06
1/4		1/4	4,652.84	1/4	4,389.60	1/4	4,126.36	1/4	3,863.13	1/4	3,599.89	1/4	3,264.83	1/4	2905.82	1/4	2546.81	1/4	2187.81	1/4	1,828.80	1/4	1,469.80	1/4	1,110.79	1/4	751.78	1/4	392.78	1/4	37.52
1/2		1/2	4,647.35	1/2	4,384.12	1/2	4,120.88	1/2	3,857.64	1/2	3,594.41	1/2	3,257.35	1/2	2898.34	1/2	2539.34	1/2	2180.33	1/2	1,821.32	1/2	1,462.32	1/2	1,103.31	1/2	744.30	1/2	385.30	1/2	32.85
3/4		3/4	4,641.87	3/4	4,378.63	3/4	4,115.40	3/4	3,852.16	3/4	3,588.92	3/4	3,249.87	3/4	2890.86	3/4	2531.86	3/4	2172.85	3/4	1,813.84	3/4	1,454.84	3/4	1,095.83	3/4	736.82	3/4	377.82	3/4	28.19
9		9	4,636.39	9	4,373.15	9	4,109.91	9	3,846.68	9	3,583.44	9	3,242.39	9	2883.38	9	2524.38	9	2165.37	9	1,806.36	9	1,447.36	9	1,088.35	9	729.34	9	370.34	9	23.52
1/4		1/4	4,630.90	1/4	4,367.67	1/4	4,104.43	1/4	3,841.19	1/4	3,577.95	1/4	3,234.91	1/4	2875.90	1/4	2516.90	1/4	2157.89	1/4	1,798.88	1/4	1,439.88	1/4	1,080.87	1/4	721.87	1/4	362.86	1/4	18.85
1/2		1/2																													

BARGE "FMT - 3146"
FLORIDA MARINE

1 PORT
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	4,388.44	0	4,077.75	0	3,767.07	0	3,456.38	0	3,145.70	0	2,835.01	0	2524.33	0	2213.64	0	1902.96	0	1,592.27	0	1,283.08	0	972.82	0	662.45	0	354.50	0	72.48
1/4		1/4	4,381.96	1/4	4,071.28	1/4	3,760.59	1/4	3,449.91	1/4	3,139.22	1/4	2,828.54	1/4	2517.85	1/4	2207.17	1/4	1896.48	1/4	1,585.80	1/4	1,276.65	1/4	966.34	1/4	656.07	1/4	348.09	1/4	67.10
1/2		1/2	4,375.49	1/2	4,064.81	1/2	3,754.12	1/2	3,443.44	1/2	3,132.75	1/2	2,822.07	1/2	2511.38	1/2	2200.70	1/2	1890.01	1/2	1,579.33	1/2	1,270.21	1/2	959.87	1/2	649.69	1/2	341.77	1/2	61.80
3/4		3/4	4,369.02	3/4	4,058.33	3/4	3,747.65	3/4	3,436.96	3/4	3,126.28	3/4	2,815.59	3/4	2504.91	3/4	2194.22	3/4	1883.54	3/4	1,572.85	3/4	1,263.78	3/4	953.40	3/4	643.32	3/4	335.45	3/4	56.50
1		1	4,362.55	1	4,051.86	1	3,741.18	1	3,430.49	1	3,119.81	1	2,809.12	1	2498.44	1	2187.75	1	1877.07	1	1,566.38	1	1,257.34	1	946.93	1	636.94	1	329.12	1	51.20
1/4		1/4	4,356.07	1/4	4,045.39	1/4	3,734.70	1/4	3,424.02	1/4	3,113.33	1/4	2,802.65	1/4	2491.96	1/4	2181.28	1/4	1870.59	1/4	1,559.91	1/4	1,250.90	1/4	940.46	1/4	630.57	1/4	322.80	1/4	45.90
1/2		1/2	4,349.60	1/2	4,038.92	1/2	3,728.23	1/2	3,417.55	1/2	3,106.86	1/2	2,796.18	1/2	2485.49	1/2	2174.81	1/2	1864.12	1/2	1,553.44	1/2	1,244.47	1/2	933.98	1/2	624.19	1/2	316.56	1/2	41.30
3/4		3/4	4,343.13	3/4	4,032.44	3/4	3,721.76	3/4	3,411.07	3/4	3,100.39	3/4	2,789.70	3/4	2479.02	3/4	2168.33	3/4	1857.65	3/4	1,546.96	3/4	1,238.03	3/4	927.51	3/4	617.81	3/4	310.33	3/4	36.70
2		2	4,336.66	2	4,025.97	2	3,715.29	2	3,404.60	2	3,093.92	2	2,783.23	2	2472.55	2	2161.86	2	1851.18	2	1,540.49	2	1,231.60	2	921.04	2	611.44	2	304.09	2	32.10
1/4		1/4	4,330.18	1/4	4,019.50	1/4	3,708.81	1/4	3,398.13	1/4	3,087.44	1/4	2,776.76	1/4	2466.07	1/4	2155.39	1/4	1844.70	1/4	1,534.02	1/4	1,225.16	1/4	914.57	1/4	605.06	1/4	297.85	1/4	27.51
1/2		1/2	4,323.71	1/2	4,013.03	1/2	3,702.34	1/2	3,391.66	1/2	3,080.97	1/2	2,770.29	1/2	2459.60	1/2	2148.92	1/2	1838.23	1/2	1,527.59	1/2	1,218.69	1/2	908.10	1/2	598.69	1/2	291.70	1/2	24.23
3/4		3/4	4,317.24	3/4	4,006.55	3/4	3,695.87	3/4	3,385.18	3/4	3,074.50	3/4	2,763.81	3/4	2453.13	3/4	2142.44	3/4	1831.76	3/4	1,521.15	3/4	1,212.22	3/4	901.62	3/4	592.31	3/4	285.54	3/4	20.95
3		3	4,310.76	3	4,000.08	3	3,689.40	3	3,378.71	3	3,068.03	3	2,757.34	3	2446.66	3	2135.97	3	1825.29	3	1,514.72	3	1,205.75	3	895.15	3	585.93	3	279.39	3	17.67
1/4		1/4	4,304.29	1/4	3,993.61	1/4	3,682.92	1/4	3,372.24	1/4	3,061.55	1/4	2,750.87	1/4	2440.18	1/4	2129.50	1/4	1818.81	1/4	1,508.28	1/4	1,199.28	1/4	888.68	1/4	579.56	1/4	273.24	1/4	14.40
1/2		1/2	4,297.82	1/2	3,987.13	1/2	3,676.45	1/2	3,365.77	1/2	3,055.08	1/2	2,744.40	1/2	2433.71	1/2	2123.03	1/2	1812.34	1/2	1,501.85	1/2	1,192.81	1/2	882.21	1/2	573.18	1/2	267.17	1/2	
3/4		3/4	4,291.35	3/4	3,980.66	3/4	3,669.98	3/4	3,359.29	3/4	3,048.61	3/4	2,737.92	3/4	2427.24	3/4	2116.55	3/4	1805.87	3/4	1,495.41	3/4	1,186.34	3/4	875.74	3/4	566.81	3/4	261.11	3/4	
4		4	4,284.87	4	3,974.19	4	3,663.50	4	3,352.82	4	3,042.14	4	2,731.45	4	2420.77	4	2110.08	4	1799.40	4	1,488.98	4	1,179.88	4	869.26	4	560.43	4	255.04	4	
1/4	4,511.42	1/4	4,278.40	1/4	3,967.72	1/4	3,657.03	1/4	3,346.35	1/4	3,035.66	1/4	2,724.98	1/4	2414.29	1/4	2103.61	1/4	1792.92	1/4	1,482.55	1/4	1,173.41	1/4	862.79	1/4	554.05	1/4	248.97	1/4	
1/2	4,510.49	1/2	4,271.93	1/2	3,961.24	1/2	3,650.56	1/2	3,339.87	1/2	3,029.19	1/2	2,718.51	1/2	2407.82	1/2	2097.14	1/2	1786.45	1/2	1,476.11	1/2	1,166.94	1/2	856.32	1/2	547.68	1/2	242.99	1/2	
3/4	4,509.57	3/4	4,265.46	3/4	3,954.77	3/4	3,644.09	3/4	3,333.40	3/4	3,022.72	3/4	2,712.03	3/4	2401.35	3/4	2090.66	3/4	1779.98	3/4	1,469.68	3/4	1,160.47	3/4	849.85	3/4	541.30	3/4	237.01	3/4	
5	4,508.64	5	4,258.98	5	3,948.30	5	3,637.61	5	3,326.93	5	3,016.24	5	2,705.56	5	2394.88	5	2084.19	5	1773.51	5	1,463.24	5	1,154.00	5	843.38	5	534.93	5	231.02	5	
1/4	4,507.72	1/4	4,252.51	1/4	3,941.83	1/4	3,631.14	1/4	3,320.46	1/4	3,009.77	1/4	2,699.09	1/4	2388.40	1/4	2077.72	1/4	1767.03	1/4	1,456.81	1/4	1,147.53	1/4	836.90	1/4	528.55	1/4	225.04	1/4	
1/2	4,505.87	1/2	4,246.04	1/2	3,935.35	1/2	3,624.67	1/2	3,313.98	1/2	3,003.30	1/2	2,692.61	1/2	2381.93	1/2	2071.25	1/2	1760.56	1/2	1,450.37	1/2	1,141.06	1/2	830.43	1/2	522.10	1/2	219.15	1/2	
3/4	4,504.02	3/4	4,239.57	3/4	3,928.88	3/4	3,618.20	3/4	3,307.51	3/4	2,996.83	3/4	2,686.14	3/4	2375.46	3/4	2064.77	3/4	1754.09	3/4	1,443.94	3/4	1,134.59	3/4	823.96	3/4	515.65	3/4	213.25	3/4	
6	4,502.17	6	4,233.09	6	3,922.41	6	3,611.72	6	3,301.04	6	2,990.35	6	2,679.67	6	2368.98	6	2058.30	6	1747.62	6	1,437.51	6	1,128.12	6	817.49	6	509.20	6	207.35	6	
1/4	4,500.32	1/4	4,226.62	1/4	3,915.94	1/4	3,605.25	1/4	3,294.57	1/4	2,983.88	1/4	2,673.20	1/4	2362.51	1/4	2051.83	1/4	1741.14	1/4	1,431.07	1/4	1,121.65	1/4	811.02	1/4	502.74	1/4	201.46	1/4	
1/2	4,497.55	1/2	4,220.15	1/2	3,909.46	1/2	3,598.78	1/2	3,288.09	1/2	2,977.41	1/2	2,666.72	1/2	2356.04	1/2	2045.35	1/2	1734.67	1/2	1,424.64	1/2	1,115.18	1/2	804.54	1/2	496.29	1/2	195.64	1/2	
3/4	4,494.77	3/4	4,213.68	3/4	3,902.99	3/4	3,592.31	3/4	3,281.62	3/4	2,970.94	3/4	2,660.25	3/4	2349.57	3/4	2038.88	3/4	1728.20	3/4	1,418.20	3/4	1,108.71	3/4	798.07	3/4	489.84	3/4	189.83	3/4	
7	4,492.00	7	4,207.20	7	3,896.52	7	3,585.83	7	3,275.15	7	2,964.46	7	2,653.78	7	2343.09	7	2032.41	7	1721.72	7	1,411.77	7	1,102.24	7	791.60	7	483.39	7	184.02	7	
1/4	4,489.22	1/4	4,200.73	1/4	3,890.05	1/4	3,579.36	1/4	3,268.68	1/4	2,957.99	1/4	2,647.31	1/4	2336.62	1/4	2025.94	1/4	1715.25	1/4	1,405.33	1/4	1,095.77	1/4	785.13	1/4	476.94	1/4	178.21	1/4	
1/2	4,485.53	1/2	4,194.26	1/2	3,883.57	1/2	3,572.89	1/2	3,262.20	1/2	2,951.52	1/2	2,640.83	1/2	2330.15	1/2	2019.46	1/2	1708.78	1/2	1,398.90	1/2	1,089.30	1/2	778.66	1/2	470.49	1/2	172.48	1/2	
3/4	4,481.83	3/4	4,187.79	3/4	3,877.10	3/4	3,566.42	3/4	3,255.73	3/4	2,945.05	3/4	2,634.36	3/4	2323.68	3/4	2012.99	3/4	1702.31	3/4	1,392.47	3/4	1,082.83	3/4	772.18	3/4	464.04	3/4	166.76	3/4	
8	4,478.13	8	4,181.31	8	3,870.63	8	3,559.94	8	3,249.26	8	2,938.57	8	2,627.89	8	2317.20	8	2006.52	8	1695.83	8	1,386.03	8	1,076.36	8	765.71	8	457.59	8	161.03	8	
1/4	4,474.43	1/4	4,174.84	1/4	3,864.16	1/4	3,553.47	1/4	3,242.79	1/4	2,932.10	1/4	2,621.42	1/4	2310.73	1/4	2000.05	1/4	1689.36	1/4	1,379.60	1/4	1,069.90	1/4	759.24	1/4	451.14	1/4	155.30	1/4	
1/2	4,469.81	1/2	4,168.37	1/2	3,857.68	1/2	3,547.00	1/2	3,236.31	1/2	2,925.63	1/2	2,614.94	1/2	2304.26	1/2	1993.57	1/2	1682.89	1/2	1,373.16	1/2	1,063.42	1/2	752.77	1/2	444.68	1/2	149.66	1/2	
3/4	4,465.18	3/4	4,161.90	3/4	3,851.21	3/4	3,540.53	3/4	3,229.84	3/4	2,919.16	3/4	2,608.47	3/4	2297.79	3/4	1987.10	3/4	1676.42	3/4	1,366.73	3/4	1,056.95	3/4	746.30	3/4	438.23	3/4	144.02	3/4	
9	4,460.56	9	4,155.42	9	3,844.74	9	3,534.05	9	3,223.37	9	2,912.68	9	2,602.00	9	2291.31	9	1980.63	9	1669.94	9	1,360.29	9	1,050.48	9	739.82	9	431.78	9	138.38	9	
1/4	4,455.94	1/4	4,148.95	1/4	3,838.26	1/4	3,527.58	1/4	3,216.90	1/4	2,906.21	1/4	2,595.53	1/4	2284.84	1/4	1974.16	1/4	1663.47	1/4	1,353.86	1/4	1,044.01	1/4	733.35	1/4	425.33	1/4	132.74	1/4	
1/2	4,450.39	1/2	4,142.48	1/2	3,831.79	1/2	3,52																								

BARGE "FMT - 3146"

FLORIDA MARINE

1 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	4,401.38	0	4,090.70	0	3,780.01	0	3,469.33	0	3,158.64	0	2,847.96	0	2537.27	0	2226.59	0	1915.90	0	1,605.22	0	1,295.95	0	985.76	0	675.20	0	367.32	0	83.25
1/4		1/4	4,394.91	1/4	4,084.22	1/4	3,773.54	1/4	3,462.85	1/4	3,152.17	1/4	2,841.48	1/4	2530.80	1/4	2220.11	1/4	1909.43	1/4	1,598.75	1/4	1,289.52	1/4	979.29	1/4	668.82	1/4	360.91	1/4	77.87
1/2		1/2	4,388.44	1/2	4,077.75	1/2	3,767.07	1/2	3,456.38	1/2	3,145.70	1/2	2,835.01	1/2	2524.33	1/2	2213.64	1/2	1902.96	1/2	1,592.27	1/2	1,283.08	1/2	972.82	1/2	662.45	1/2	354.50	1/2	72.48
3/4		3/4	4,381.96	3/4	4,071.28	3/4	3,760.59	3/4	3,449.91	3/4	3,139.22	3/4	2,828.54	3/4	2517.85	3/4	2207.17	3/4	1896.48	3/4	1,585.80	3/4	1,276.65	3/4	966.34	3/4	656.07	3/4	348.09	3/4	67.10
1		1	4,375.49	1	4,064.81	1	3,754.12	1	3,443.44	1	3,132.75	1	2,822.07	1	2511.38	1	2200.70	1	1890.01	1	1,579.33	1	1,270.21	1	959.87	1	649.69	1	341.77	1	61.80
1/4		1/4	4,369.02	1/4	4,058.33	1/4	3,747.65	1/4	3,436.96	1/4	3,126.28	1/4	2,815.59	1/4	2504.91	1/4	2194.22	1/4	1883.54	1/4	1,572.85	1/4	1,263.78	1/4	953.40	1/4	643.32	1/4	335.45	1/4	56.50
1/2		1/2	4,362.55	1/2	4,051.86	1/2	3,741.18	1/2	3,430.49	1/2	3,119.81	1/2	2,809.12	1/2	2498.44	1/2	2187.75	1/2	1877.07	1/2	1,566.38	1/2	1,257.34	1/2	946.93	1/2	636.94	1/2	329.12	1/2	51.20
3/4		3/4	4,356.07	3/4	4,045.39	3/4	3,734.70	3/4	3,424.02	3/4	3,113.33	3/4	2,802.65	3/4	2491.96	3/4	2181.28	3/4	1870.59	3/4	1,559.91	3/4	1,250.90	3/4	940.46	3/4	630.57	3/4	322.80	3/4	45.90
2		2	4,349.60	2	4,038.92	2	3,728.23	2	3,417.55	2	3,106.86	2	2,796.18	2	2485.49	2	2174.81	2	1864.12	2	1,553.44	2	1,244.47	2	933.98	2	624.19	2	316.56	2	41.30
1/4		1/4	4,343.13	1/4	4,032.44	1/4	3,721.76	1/4	3,411.07	1/4	3,100.39	1/4	2,789.70	1/4	2479.02	1/4	2168.33	1/4	1857.65	1/4	1,546.96	1/4	1,238.03	1/4	927.51	1/4	617.81	1/4	310.33	1/4	36.70
1/2		1/2	4,336.66	1/2	4,025.97	1/2	3,715.29	1/2	3,404.60	1/2	3,093.92	1/2	2,783.23	1/2	2472.55	1/2	2161.86	1/2	1851.18	1/2	1,540.49	1/2	1,231.60	1/2	921.04	1/2	611.44	1/2	304.09	1/2	32.10
3/4		3/4	4,330.18	3/4	4,019.50	3/4	3,708.81	3/4	3,398.13	3/4	3,087.44	3/4	2,776.76	3/4	2466.07	3/4	2155.39	3/4	1844.70	3/4	1,534.02	3/4	1,225.16	3/4	914.57	3/4	605.06	3/4	297.85	3/4	27.51
3		3	4,323.71	3	4,013.03	3	3,702.34	3	3,391.66	3	3,080.97	3	2,770.29	3	2459.60	3	2148.92	3	1838.23	3	1,527.59	3	1,218.69	3	908.10	3	598.69	3	291.70	3	24.23
1/4		1/4	4,317.24	1/4	4,006.55	1/4	3,695.87	1/4	3,385.18	1/4	3,074.50	1/4	2,763.81	1/4	2453.13	1/4	2142.44	1/4	1831.76	1/4	1,521.15	1/4	1,212.22	1/4	901.62	1/4	592.31	1/4	285.54	1/4	20.95
1/2		1/2	4,310.76	1/2	4,000.08	1/2	3,689.40	1/2	3,378.71	1/2	3,068.03	1/2	2,757.34	1/2	2446.66	1/2	2135.97	1/2	1825.29	1/2	1,514.72	1/2	1,205.75	1/2	895.15	1/2	585.93	1/2	279.39	1/2	17.67
3/4		3/4	4,304.29	3/4	3,993.61	3/4	3,682.92	3/4	3,372.24	3/4	3,061.55	3/4	2,750.87	3/4	2440.18	3/4	2129.50	3/4	1818.81	3/4	1,508.28	3/4	1,199.28	3/4	888.68	3/4	579.56	3/4	273.24	3/4	14.40
4		4	4,297.82	4	3,987.13	4	3,676.45	4	3,365.77	4	3,055.08	4	2,744.40	4	2433.71	4	2123.03	4	1812.34	4	1,501.85	4	1,192.81	4	882.21	4	573.18	4	267.17	4	
1/4		1/4	4,291.35	1/4	3,980.66	1/4	3,669.98	1/4	3,359.29	1/4	3,048.61	1/4	2,737.92	1/4	2427.24	1/4	2116.55	1/4	1805.87	1/4	1,495.41	1/4	1,186.34	1/4	875.74	1/4	566.81	1/4	261.11	1/4	
1/2		1/2	4,284.87	1/2	3,974.19	1/2	3,663.50	1/2	3,352.82	1/2	3,042.14	1/2	2,731.45	1/2	2420.77	1/2	2110.08	1/2	1799.40	1/2	1,488.98	1/2	1,179.88	1/2	869.26	1/2	560.43	1/2	255.04	1/2	
3/4	4,511.42	3/4	4,278.40	3/4	3,967.72	3/4	3,657.03	3/4	3,346.35	3/4	3,035.66	3/4	2,724.98	3/4	2414.29	3/4	2103.61	3/4	1792.92	3/4	1,482.55	3/4	1,173.41	3/4	862.79	3/4	554.05	3/4	248.97	3/4	
5	4,510.49	5	4,271.93	5	3,961.24	5	3,650.56	5	3,339.87	5	3,029.19	5	2,718.51	5	2407.82	5	2097.14	5	1786.45	5	1,476.11	5	1,166.94	5	856.32	5	547.68	5	242.99	5	
1/4	4,509.57	1/4	4,265.46	1/4	3,954.77	1/4	3,644.09	1/4	3,333.40	1/4	3,022.72	1/4	2,712.03	1/4	2401.35	1/4	2090.66	1/4	1779.98	1/4	1,469.68	1/4	1,160.47	1/4	849.85	1/4	541.30	1/4	237.01	1/4	
1/2	4,508.64	1/2	4,258.98	1/2	3,948.30	1/2	3,637.61	1/2	3,326.93	1/2	3,016.24	1/2	2,705.56	1/2	2394.88	1/2	2084.19	1/2	1773.51	1/2	1,463.24	1/2	1,154.00	1/2	843.38	1/2	534.93	1/2	231.02	1/2	
3/4	4,507.72	3/4	4,252.51	3/4	3,941.83	3/4	3,631.14	3/4	3,320.46	3/4	3,009.77	3/4	2,699.09	3/4	2388.40	3/4	2077.72	3/4	1767.03	3/4	1,456.81	3/4	1,147.53	3/4	836.90	3/4	528.55	3/4	225.04	3/4	
6	4,505.87	6	4,246.04	6	3,935.35	6	3,624.67	6	3,313.98	6	3,003.30	6	2,692.61	6	2381.93	6	2071.25	6	1760.56	6	1,450.37	6	1,141.06	6	830.43	6	522.10	6	219.15	6	
1/4	4,504.02	1/4	4,239.57	1/4	3,928.88	1/4	3,618.20	1/4	3,307.51	1/4	2,996.83	1/4	2,686.14	1/4	2375.46	1/4	2064.77	1/4	1754.09	1/4	1,443.94	1/4	1,134.59	1/4	823.96	1/4	515.65	1/4	213.25	1/4	
1/2	4,502.17	1/2	4,233.09	1/2	3,922.41	1/2	3,611.72	1/2	3,301.04	1/2	2,990.35	1/2	2,679.67	1/2	2368.98	1/2	2058.30	1/2	1747.62	1/2	1,437.51	1/2	1,128.12	1/2	817.49	1/2	509.20	1/2	207.35	1/2	
3/4	4,500.32	3/4	4,226.62	3/4	3,915.94	3/4	3,605.25	3/4	3,294.57	3/4	2,983.88	3/4	2,673.20	3/4	2362.51	3/4	2051.83	3/4	1741.14	3/4	1,431.07	3/4	1,121.65	3/4	811.02	3/4	502.74	3/4	201.46	3/4	
7	4,497.55	7	4,220.15	7	3,909.46	7	3,598.78	7	3,288.09	7	2,977.41	7	2,666.72	7	2356.04	7	2045.35	7	1734.67	7	1,424.64	7	1,115.18	7	804.54	7	496.29	7	195.64	7	
1/4	4,494.77	1/4	4,213.68	1/4	3,902.99	1/4	3,592.31	1/4	3,281.62	1/4	2,970.94	1/4	2,660.25	1/4	2349.57	1/4	2038.88	1/4	1728.20	1/4	1,418.20	1/4	1,108.71	1/4	798.07	1/4	489.84	1/4	189.83	1/4	
1/2	4,492.00	1/2	4,207.20	1/2	3,896.52	1/2	3,585.83	1/2	3,275.15	1/2	2,964.46	1/2	2,653.78	1/2	2343.09	1/2	2032.41	1/2	1721.72	1/2	1,411.77	1/2	1,102.24	1/2	791.60	1/2	483.39	1/2	184.02	1/2	
3/4	4,489.22	3/4	4,200.73	3/4	3,890.05	3/4	3,579.36	3/4	3,268.68	3/4	2,957.99	3/4	2,647.31	3/4	2336.62	3/4	2025.94	3/4	1715.25	3/4	1,405.33	3/4	1,095.77	3/4	785.13	3/4	476.94	3/4	178.21	3/4	
8	4,485.53	8	4,194.26	8	3,883.57	8	3,572.89	8	3,262.20	8	2,951.52	8	2,640.83	8	2330.15	8	2019.46	8	1708.78	8	1,398.90	8	1,089.30	8	778.66	8	470.49	8	172.48	8	
1/4	4,481.83	1/4	4,187.79	1/4	3,877.10	1/4	3,566.42	1/4	3,255.73	1/4	2,945.05	1/4	2,634.36	1/4	2323.68	1/4	2012.99	1/4	1702.31	1/4	1,392.47	1/4	1,082.83	1/4	772.18	1/4	464.04	1/4	166.76	1/4	
1/2	4,478.13	1/2	4,181.31	1/2	3,870.63	1/2	3,559.94	1/2	3,249.26	1/2	2,938.57	1/2	2,627.89	1/2	2317.20	1/2	2006.52	1/2	1695.83	1/2	1,386.03	1/2	1,076.36	1/2	765.71	1/2	457.59	1/2	161.03	1/2	
3/4	4,474.43	3/4	4,174.84	3/4	3,864.16	3/4	3,553.47	3/4	3,242.79	3/4	2,932.10	3/4	2,621.42	3/4	2310.73	3/4	2000.05	3/4	1689.36	3/4	1,379.60	3/4	1,069.90	3/4	759.24	3/4	451.14	3/4	155.30	3/4	
9	4,469.81	9	4,168.37	9	3,857.68	9	3,547.00	9	3,236.31	9	2,925.63	9	2,614.94	9	2304.26	9	1993.57	9	1682.89	9	1,373.16	9	1,063.42	9	752.77	9	444.68	9	149.66	9	
1/4	4,465.18	1/4	4,161.90	1/4	3,851.21	1/4	3,540.53	1/4	3,229.84	1/4	2,919.16	1/4	2,608.47	1/4	2297.79	1/4	1987.10	1/4	1676.42	1/4	1,366.73	1/4	1,056.95	1/4	746.30	1/4	438.23	1/4	144.02	1/4	
1/2	4,460.56	1/2	4,155.42	1/2	3,844.74	1/2	3,534.05	1/2																							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	5,118.94	0	4,759.99	0	4,401.03	0	4,042.08	0	3,683.12	0	3,324.17	0	2965.22	0	2606.26	0	2247.31	0	1,888.36	0	1,529.40	0	1,170.45	0	811.50	0	452.54	0	93.59
1/4		1/4	5,111.46	1/4	4,752.51	1/4	4,393.55	1/4	4,034.60	1/4	3,675.65	1/4	3,316.69	1/4	2957.74	1/4	2598.79	1/4	2239.83	1/4	1,880.88	1/4	1,521.93	1/4	1,162.97	1/4	804.02	1/4	445.06	1/4	86.11
1/2		1/2	5,103.98	1/2	4,745.03	1/2	4,386.08	1/2	4,027.12	1/2	3,668.17	1/2	3,309.21	1/2	2950.26	1/2	2591.31	1/2	2232.35	1/2	1,873.40	1/2	1,514.45	1/2	1,155.49	1/2	796.54	1/2	437.59	1/2	78.63
3/4		3/4	5,096.50	3/4	4,737.55	3/4	4,378.60	3/4	4,019.64	3/4	3,660.69	3/4	3,301.74	3/4	2942.78	3/4	2583.83	3/4	2224.88	3/4	1,865.92	3/4	1,506.97	3/4	1,148.02	3/4	789.06	3/4	430.11	3/4	71.15
1		1	5,089.03	1	4,730.07	1	4,371.12	1	4,012.17	1	3,653.21	1	3,294.26	1	2935.30	1	2576.35	1	2217.40	1	1,858.44	1	1,499.49	1	1,140.54	1	781.58	1	422.63	1	63.68
1/4		1/4	5,081.55	1/4	4,722.59	1/4	4,363.64	1/4	4,004.69	1/4	3,645.73	1/4	3,286.78	1/4	2927.83	1/4	2568.87	1/4	2209.92	1/4	1,850.97	1/4	1,492.01	1/4	1,133.06	1/4	774.11	1/4	415.15	1/4	57.14
1/2		1/2	5,074.07	1/2	4,715.12	1/2	4,356.16	1/2	3,997.21	1/2	3,638.26	1/2	3,279.30	1/2	2920.35	1/2	2561.39	1/2	2202.44	1/2	1,843.49	1/2	1,484.53	1/2	1,125.58	1/2	766.63	1/2	407.67	1/2	50.59
3/4		3/4	5,066.59	3/4	4,707.64	3/4	4,348.68	3/4	3,989.73	3/4	3,630.78	3/4	3,271.82	3/4	2912.87	3/4	2553.92	3/4	2194.96	3/4	1,836.01	3/4	1,477.06	3/4	1,118.10	3/4	759.15	3/4	400.20	3/4	44.05
2		2	5,059.11	2	4,700.16	2	4,341.21	2	3,982.25	2	3,623.30	2	3,264.35	2	2905.39	2	2546.44	2	2187.48	2	1,828.53	2	1,469.58	2	1,110.62	2	751.67	2	392.72	2	37.51
1/4		1/4	5,051.64	1/4	4,692.68	1/4	4,333.73	1/4	3,974.77	1/4	3,615.82	1/4	3,256.87	1/4	2897.91	1/4	2538.96	1/4	2180.01	1/4	1,821.05	1/4	1,462.10	1/4	1,103.15	1/4	744.19	1/4	385.24	1/4	32.85
1/2		1/2	5,044.16	1/2	4,685.20	1/2	4,326.25	1/2	3,967.30	1/2	3,608.34	1/2	3,249.39	1/2	2890.44	1/2	2531.48	1/2	2172.53	1/2	1,813.57	1/2	1,454.62	1/2	1,095.67	1/2	736.71	1/2	377.76	1/2	28.18
3/4		3/4	5,036.68	3/4	4,677.73	3/4	4,318.77	3/4	3,959.82	3/4	3,600.86	3/4	3,241.91	3/4	2882.96	3/4	2524.00	3/4	2165.05	3/4	1,806.10	3/4	1,447.14	3/4	1,088.19	3/4	729.24	3/4	370.28	3/4	23.52
3		3	5,029.20	3	4,670.25	3	4,311.29	3	3,952.34	3	3,593.39	3	3,234.43	3	2875.48	3	2516.53	3	2157.57	3	1,798.62	3	1,439.66	3	1,080.71	3	721.76	3	362.80	3	18.85
1/4		1/4	5,021.72	1/4	4,662.77	1/4	4,303.82	1/4	3,944.86	1/4	3,585.91	1/4	3,226.95	1/4	2868.00	1/4	2509.05	1/4	2150.09	1/4	1,791.14	1/4	1,432.19	1/4	1,073.23	1/4	714.28	1/4	355.33	1/4	
1/2		1/2	5,014.24	1/2	4,655.29	1/2	4,296.34	1/2	3,937.38	1/2	3,578.43	1/2	3,219.48	1/2	2860.52	1/2	2501.57	1/2	2142.62	1/2	1,783.66	1/2	1,424.71	1/2	1,065.75	1/2	706.80	1/2	347.85	1/2	
3/4		3/4	5,006.77	3/4	4,647.81	3/4	4,288.86	3/4	3,929.91	3/4	3,570.95	3/4	3,212.00	3/4	2853.04	3/4	2494.09	3/4	2135.14	3/4	1,776.18	3/4	1,417.23	3/4	1,058.28	3/4	699.32	3/4	340.37	3/4	
4	5,268.24	4	4,999.29	4	4,640.33	4	4,281.38	4	3,922.43	4	3,563.47	4	3,204.52	4	2845.57	4	2486.61	4	2127.66	4	1,768.71	4	1,409.75	4	1,050.80	4	691.84	4	332.89	4	
1/4	5,267.19	1/4	4,991.81	1/4	4,632.86	1/4	4,273.90	1/4	3,914.95	1/4	3,556.00	1/4	3,197.04	1/4	2838.09	1/4	2479.13	1/4	2120.18	1/4	1,761.23	1/4	1,402.27	1/4	1,043.32	1/4	684.37	1/4	325.41	1/4	
1/2	5,266.14	1/2	4,984.33	1/2	4,625.38	1/2	4,266.42	1/2	3,907.47	1/2	3,548.52	1/2	3,189.56	1/2	2830.61	1/2	2471.66	1/2	2112.70	1/2	1,753.75	1/2	1,394.80	1/2	1,035.84	1/2	676.89	1/2	317.93	1/2	
3/4	5,265.09	3/4	4,976.85	3/4	4,617.90	3/4	4,258.95	3/4	3,899.99	3/4	3,541.04	3/4	3,182.09	3/4	2823.13	3/4	2464.18	3/4	2105.22	3/4	1,746.27	3/4	1,387.32	3/4	1,028.36	3/4	669.41	3/4	310.46	3/4	
5	5,264.04	5	4,969.38	5	4,610.42	5	4,251.47	5	3,892.51	5	3,533.56	5	3,174.61	5	2815.65	5	2456.70	5	2097.75	5	1,738.79	5	1,379.84	5	1,020.89	5	661.93	5	302.98	5	
1/4	5,261.92	1/4	4,961.90	1/4	4,602.94	1/4	4,243.99	1/4	3,885.04	1/4	3,526.08	1/4	3,167.13	1/4	2808.18	1/4	2449.22	1/4	2090.27	1/4	1,731.31	1/4	1,372.36	1/4	1,013.41	1/4	654.45	1/4	295.50	1/4	
1/2	5,259.80	1/2	4,954.42	1/2	4,595.47	1/2	4,236.51	1/2	3,877.56	1/2	3,518.60	1/2	3,159.65	1/2	2800.70	1/2	2441.74	1/2	2082.79	1/2	1,723.84	1/2	1,364.88	1/2	1,005.93	1/2	646.98	1/2	288.02	1/2	
3/4	5,257.68	3/4	4,946.94	3/4	4,587.99	3/4	4,229.03	3/4	3,870.08	3/4	3,511.13	3/4	3,152.17	3/4	2793.22	3/4	2434.27	3/4	2075.31	3/4	1,716.36	3/4	1,357.40	3/4	998.45	3/4	639.50	3/4	280.54	3/4	
6	5,255.56	6	4,939.46	6	4,580.51	6	4,221.56	6	3,862.60	6	3,503.65	6	3,144.69	6	2785.74	6	2426.79	6	2067.83	6	1,708.88	6	1,349.93	6	990.97	6	632.02	6	273.07	6	
1/4	5,252.37	1/4	4,931.98	1/4	4,573.03	1/4	4,214.08	1/4	3,855.12	1/4	3,496.17	1/4	3,137.22	1/4	2778.26	1/4	2419.31	1/4	2060.36	1/4	1,701.40	1/4	1,342.45	1/4	983.49	1/4	624.54	1/4	265.59	1/4	
1/2	5,249.17	1/2	4,924.51	1/2	4,565.55	1/2	4,206.60	1/2	3,847.65	1/2	3,488.69	1/2	3,129.74	1/2	2770.78	1/2	2411.83	1/2	2052.88	1/2	1,693.92	1/2	1,334.97	1/2	976.02	1/2	617.06	1/2	258.11	1/2	
3/4	5,245.98	3/4	4,917.03	3/4	4,558.07	3/4	4,199.12	3/4	3,840.17	3/4	3,481.21	3/4	3,122.26	3/4	2763.31	3/4	2404.35	3/4	2045.40	3/4	1,686.45	3/4	1,327.49	3/4	968.54	3/4	609.58	3/4	250.63	3/4	
7	5,242.79	7	4,909.55	7	4,550.60	7	4,191.64	7	3,832.69	7	3,473.74	7	3,114.78	7	2755.83	7	2396.87	7	2037.92	7	1,678.97	7	1,320.01	7	961.06	7	602.11	7	243.15	7	
1/4	5,238.53	1/4	4,902.07	1/4	4,543.12	1/4	4,184.16	1/4	3,825.21	1/4	3,466.26	1/4	3,107.30	1/4	2748.35	1/4	2389.40	1/4	2030.44	1/4	1,671.49	1/4	1,312.54	1/4	953.58	1/4	594.63	1/4	235.67	1/4	
1/2	5,234.26	1/2	4,894.59	1/2	4,535.64	1/2	4,176.69	1/2	3,817.73	1/2	3,458.78	1/2	3,099.83	1/2	2740.87	1/2	2381.92	1/2	2022.96	1/2	1,664.01	1/2	1,305.06	1/2	946.10	1/2	587.15	1/2	228.20	1/2	
3/4	5,230.00	3/4	4,887.12	3/4	4,528.16	3/4	4,169.21	3/4	3,810.25	3/4	3,451.30	3/4	3,092.35	3/4	2733.39	3/4	2374.44	3/4	2015.49	3/4	1,656.53	3/4	1,297.58	3/4	938.63	3/4	579.67	3/4	220.72	3/4	
8	5,225.73	8	4,879.64	8	4,520.68	8	4,161.73	8	3,802.78	8	3,443.82	8	3,084.87	8	2725.92	8	2366.96	8	2008.01	8	1,649.05	8	1,290.10	8	931.15	8	572.19	8	213.24	8	
1/4	5,220.40	1/4	4,872.16	1/4	4,513.21	1/4	4,154.25	1/4	3,795.30	1/4	3,436.34	1/4	3,077.39	1/4	2718.44	1/4	2359.48	1/4	2000.53	1/4	1,641.58	1/4	1,282.62	1/4	923.67	1/4	564.72	1/4	205.76	1/4	
1/2	5,215.06	1/2	4,864.68	1/2	4,505.73	1/2	4,146.77	1/2	3,787.82	1/2	3,428.87	1/2	3,069.91	1/2	2710.96	1/2	2352.01	1/2	1993.05	1/2	1,634.10	1/2	1,275.14	1/2	916.19	1/2	557.24	1/2	198.28	1/2	
3/4	5,209.73	3/4	4,857.20	3/4	4,498.25	3/4	4,139.30	3/4	3,780.34	3/4	3,421.39	3/4	3,062.43	3/4	2703.48	3/4	2344.53	3/4	1985.57	3/4	1,626.62	3/4	1,267.67	3/4	908.71	3/4	549.76	3/4	190.81	3/4	
9	5,204.39	9	4,849.72	9	4,490.77	9	4,131.82	9	3,772.86	9	3,413.91	9	3,054.96	9	2696.00	9	2337.05	9	1978.10	9	1,619.14	9	1,260.19	9	901.23	9	542.28	9	183.33	9	
1/4	5,197.99	1/4	4,842.25	1/4	4,483.29	1/4	4,124.34	1/4	3,765.39	1/4	3,406.43	1/4	3,047.48	1/4	2688.52	1/4	2329.57	1/4	1970.62	1/4	1,611.66	1/4	1,252.71	1/4	893.76	1/4	534.80	1/4	175.85	1/4	
1/2	5,191.58	1/2	4,834.																												

BARGE "FMT - 3146"

FLORIDA MARINE

2 STBD

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	5,133.90	0	4,774.94	0	4,415.99	0	4,057.03	0	3,698.08	0	3,339.13	0	2980.17	0	2621.22	0	2262.27	0	1,903.31	0	1,544.36	0	1,185.41	0	826.45	0	467.50	0	108.55
1/4		1/4	5,126.42	1/4	4,767.46	1/4	4,408.51	1/4	4,049.56	1/4	3,690.60	1/4	3,331.65	1/4	2972.70	1/4	2613.74	1/4	2254.79	1/4	1,895.84	1/4	1,536.88	1/4	1,177.93	1/4	818.97	1/4	460.02	1/4	101.07
1/2		1/2	5,118.94	1/2	4,759.99	1/2	4,401.03	1/2	4,042.08	1/2	3,683.12	1/2	3,324.17	1/2	2965.22	1/2	2606.26	1/2	2247.31	1/2	1,888.36	1/2	1,529.40	1/2	1,170.45	1/2	811.50	1/2	452.54	1/2	93.59
3/4		3/4	5,111.46	3/4	4,752.51	3/4	4,393.55	3/4	4,034.60	3/4	3,675.65	3/4	3,316.69	3/4	2957.74	3/4	2598.79	3/4	2239.83	3/4	1,880.88	3/4	1,521.93	3/4	1,162.97	3/4	804.02	3/4	445.06	3/4	86.11
1		1	5,103.98	1	4,745.03	1	4,386.08	1	4,027.12	1	3,668.17	1	3,309.21	1	2950.26	1	2591.31	1	2232.35	1	1,873.40	1	1,514.45	1	1,155.49	1	796.54	1	437.59	1	78.63
1/4		1/4	5,096.50	1/4	4,737.55	1/4	4,378.60	1/4	4,019.64	1/4	3,660.69	1/4	3,301.74	1/4	2942.78	1/4	2583.83	1/4	2224.88	1/4	1,865.92	1/4	1,506.97	1/4	1,148.02	1/4	789.06	1/4	430.11	1/4	71.15
1/2		1/2	5,089.03	1/2	4,730.07	1/2	4,371.12	1/2	4,012.17	1/2	3,653.21	1/2	3,294.26	1/2	2935.30	1/2	2576.35	1/2	2217.40	1/2	1,858.44	1/2	1,499.49	1/2	1,140.54	1/2	781.58	1/2	422.63	1/2	63.68
3/4		3/4	5,081.55	3/4	4,722.59	3/4	4,363.64	3/4	4,004.69	3/4	3,645.73	3/4	3,286.78	3/4	2927.83	3/4	2568.87	3/4	2209.92	3/4	1,850.97	3/4	1,492.01	3/4	1,133.06	3/4	774.11	3/4	415.15	3/4	57.14
2		2	5,074.07	2	4,715.12	2	4,356.16	2	3,997.21	2	3,638.26	2	3,279.30	2	2920.35	2	2561.39	2	2202.44	2	1,843.49	2	1,484.53	2	1,125.58	2	766.63	2	407.67	2	50.59
1/4		1/4	5,066.59	1/4	4,707.64	1/4	4,348.68	1/4	3,989.73	1/4	3,630.78	1/4	3,271.82	1/4	2912.87	1/4	2553.92	1/4	2194.96	1/4	1,836.01	1/4	1,477.06	1/4	1,118.10	1/4	759.15	1/4	400.20	1/4	44.05
1/2		1/2	5,059.11	1/2	4,700.16	1/2	4,341.21	1/2	3,982.25	1/2	3,623.30	1/2	3,264.35	1/2	2905.39	1/2	2546.44	1/2	2187.48	1/2	1,828.53	1/2	1,469.58	1/2	1,110.62	1/2	751.67	1/2	392.72	1/2	37.51
3/4		3/4	5,051.64	3/4	4,692.68	3/4	4,333.73	3/4	3,974.77	3/4	3,615.82	3/4	3,256.87	3/4	2897.91	3/4	2538.96	3/4	2180.01	3/4	1,821.05	3/4	1,462.10	3/4	1,103.15	3/4	744.19	3/4	385.24	3/4	32.85
3		3	5,044.16	3	4,685.20	3	4,326.25	3	3,967.30	3	3,608.34	3	3,249.39	3	2890.44	3	2531.48	3	2172.53	3	1,813.57	3	1,454.62	3	1,095.67	3	736.71	3	377.76	3	28.18
1/4		1/4	5,036.68	1/4	4,677.73	1/4	4,318.77	1/4	3,959.82	1/4	3,600.86	1/4	3,241.91	1/4	2882.96	1/4	2524.00	1/4	2165.05	1/4	1,806.10	1/4	1,447.14	1/4	1,088.19	1/4	729.24	1/4	370.28	1/4	23.52
1/2		1/2	5,029.20	1/2	4,670.25	1/2	4,311.29	1/2	3,952.34	1/2	3,593.39	1/2	3,234.43	1/2	2875.48	1/2	2516.53	1/2	2157.57	1/2	1,798.62	1/2	1,439.66	1/2	1,080.71	1/2	721.76	1/2	362.80	1/2	18.85
3/4		3/4	5,021.72	3/4	4,662.77	3/4	4,303.82	3/4	3,944.86	3/4	3,585.91	3/4	3,226.95	3/4	2868.00	3/4	2509.05	3/4	2150.09	3/4	1,791.14	3/4	1,432.19	3/4	1,073.23	3/4	714.28	3/4	355.33	3/4	
4		4	5,014.24	4	4,655.29	4	4,296.34	4	3,937.38	4	3,578.43	4	3,219.48	4	2860.52	4	2501.57	4	2142.62	4	1,783.66	4	1,424.71	4	1,065.75	4	706.80	4	347.85	4	
1/4	5,268.24	1/4	5,006.77	1/4	4,647.81	1/4	4,288.86	1/4	3,929.91	1/4	3,570.95	1/4	3,212.00	1/4	2853.04	1/4	2494.09	1/4	2135.14	1/4	1,776.18	1/4	1,417.23	1/4	1,058.28	1/4	699.32	1/4	340.37	1/4	
1/2	5,268.24	1/2	4,999.29	1/2	4,640.33	1/2	4,281.38	1/2	3,922.43	1/2	3,563.47	1/2	3,204.52	1/2	2845.57	1/2	2486.61	1/2	2127.66	1/2	1,768.71	1/2	1,409.75	1/2	1,050.80	1/2	691.84	1/2	332.89	1/2	
3/4	5,267.19	3/4	4,991.81	3/4	4,632.86	3/4	4,273.90	3/4	3,914.95	3/4	3,556.00	3/4	3,197.04	3/4	2838.09	3/4	2479.13	3/4	2120.18	3/4	1,761.23	3/4	1,402.27	3/4	1,043.32	3/4	684.37	3/4	325.41	3/4	
5	5,266.14	5	4,984.33	5	4,625.38	5	4,266.42	5	3,907.47	5	3,548.52	5	3,189.56	5	2830.61	5	2471.66	5	2112.70	5	1,753.75	5	1,394.80	5	1,035.84	5	676.89	5	317.93	5	
1/4	5,265.09	1/4	4,976.85	1/4	4,617.90	1/4	4,258.95	1/4	3,899.99	1/4	3,541.04	1/4	3,182.09	1/4	2823.13	1/4	2464.18	1/4	2105.22	1/4	1,746.27	1/4	1,387.32	1/4	1,028.36	1/4	669.41	1/4	310.46	1/4	
1/2	5,264.04	1/2	4,969.38	1/2	4,610.42	1/2	4,251.47	1/2	3,892.51	1/2	3,533.56	1/2	3,174.61	1/2	2815.65	1/2	2456.70	1/2	2097.75	1/2	1,738.79	1/2	1,379.84	1/2	1,020.89	1/2	661.93	1/2	302.98	1/2	
3/4	5,261.92	3/4	4,961.90	3/4	4,602.94	3/4	4,243.99	3/4	3,885.04	3/4	3,526.08	3/4	3,167.13	3/4	2808.18	3/4	2449.22	3/4	2090.27	3/4	1,731.31	3/4	1,372.36	3/4	1,013.41	3/4	654.45	3/4	295.50	3/4	
6	5,259.80	6	4,954.42	6	4,595.47	6	4,236.51	6	3,877.56	6	3,518.60	6	3,159.65	6	2800.70	6	2441.74	6	2082.79	6	1,723.84	6	1,364.88	6	1,005.93	6	646.98	6	288.02	6	
1/4	5,257.68	1/4	4,946.94	1/4	4,587.99	1/4	4,229.03	1/4	3,870.08	1/4	3,511.13	1/4	3,152.17	1/4	2793.22	1/4	2434.27	1/4	2075.31	1/4	1,716.36	1/4	1,357.40	1/4	998.45	1/4	639.50	1/4	280.54	1/4	
1/2	5,255.56	1/2	4,939.46	1/2	4,580.51	1/2	4,221.56	1/2	3,862.60	1/2	3,503.65	1/2	3,144.69	1/2	2785.74	1/2	2426.79	1/2	2067.83	1/2	1,708.88	1/2	1,349.93	1/2	990.97	1/2	632.02	1/2	273.07	1/2	
3/4	5,252.37	3/4	4,931.98	3/4	4,573.03	3/4	4,214.08	3/4	3,855.12	3/4	3,496.17	3/4	3,137.22	3/4	2778.26	3/4	2419.31	3/4	2060.36	3/4	1,701.40	3/4	1,342.45	3/4	983.49	3/4	624.54	3/4	265.59	3/4	
7	5,249.17	7	4,924.51	7	4,565.55	7	4,206.60	7	3,847.65	7	3,488.69	7	3,129.74	7	2770.78	7	2411.83	7	2052.88	7	1,693.92	7	1,334.97	7	976.02	7	617.06	7	258.11	7	
1/4	5,245.98	1/4	4,917.03	1/4	4,558.07	1/4	4,199.12	1/4	3,840.17	1/4	3,481.21	1/4	3,122.26	1/4	2763.31	1/4	2404.35	1/4	2045.40	1/4	1,686.45	1/4	1,327.49	1/4	968.54	1/4	609.58	1/4	250.63	1/4	
1/2	5,242.79	1/2	4,909.55	1/2	4,550.60	1/2	4,191.64	1/2	3,832.69	1/2	3,473.74	1/2	3,114.78	1/2	2755.83	1/2	2396.87	1/2	2037.92	1/2	1,678.97	1/2	1,320.01	1/2	961.06	1/2	602.11	1/2	243.15	1/2	
3/4	5,238.53	3/4	4,902.07	3/4	4,543.12	3/4	4,184.16	3/4	3,825.21	3/4	3,466.26	3/4	3,107.30	3/4	2748.35	3/4	2389.40	3/4	2030.44	3/4	1,671.49	3/4	1,312.54	3/4	953.58	3/4	594.63	3/4	235.67	3/4	
8	5,234.26	8	4,894.59	8	4,535.64	8	4,176.69	8	3,817.73	8	3,458.78	8	3,099.83	8	2740.87	8	2381.92	8	2022.96	8	1,664.01	8	1,305.06	8	946.10	8	587.15	8	228.20	8	
1/4	5,230.00	1/4	4,887.12	1/4	4,528.16	1/4	4,169.21	1/4	3,810.25	1/4	3,451.30	1/4	3,092.35	1/4	2733.39	1/4	2374.44	1/4	2015.49	1/4	1,656.53	1/4	1,297.58	1/4	938.63	1/4	579.67	1/4	220.72	1/4	
1/2	5,225.73	1/2	4,879.64	1/2	4,520.68	1/2	4,161.73	1/2	3,802.78	1/2	3,443.82	1/2	3,084.87	1/2	2725.92	1/2	2366.96	1/2	2008.01	1/2	1,649.05	1/2	1,290.10	1/2	931.15	1/2	572.19	1/2	213.24	1/2	
3/4	5,220.40	3/4	4,872.16	3/4	4,513.21	3/4	4,154.25	3/4	3,795.30	3/4	3,436.34	3/4	3,077.39	3/4	2718.44	3/4	2359.48	3/4	2000.53	3/4	1,641.58	3/4	1,282.62	3/4	923.67	3/4	564.72	3/4	205.76	3/4	
9	5,215.06	9	4,864.68	9	4,505.73	9	4,146.77	9	3,787.82	9	3,428.87	9	3,069.91	9	2710.96	9	2352.01	9	1993.05	9	1,634.10	9	1,275.14	9	916.19	9	557.24	9	198.28	9	
1/4	5,209.73	1/4	4,857.20	1/4	4,498.25	1/4	4,139.30	1/4	3,780.34	1/4	3,421.39	1/4	3,062.43	1/4	2703.48	1/4	2344.53	1/4	1985.57	1/4	1,626.62	1/4	1,267.67	1/4	908.71	1/4	549.76	1/4	190.81	1/4	
1/2	5,204.39	1/2</																													

BARGE "FMT - 3146"

FLORIDA MARINE

3 PORT

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	4,696.71	0	4,433.47	0	4,170.24	0	3,907.00	0	3,643.76	0	3,324.66	0	2965.66	0	2606.65	0	2247.64	0	1,888.64	0	1,529.63	0	1,170.62	0	811.62	0	452.61	0	93.60
1/4		1/4	4,691.23	1/4	4,427.99	1/4	4,164.75	1/4	3,901.52	1/4	3,638.28	1/4	3,317.18	1/4	2958.18	1/4	2599.17	1/4	2240.16	1/4	1,881.16	1/4	1,522.15	1/4	1,163.14	1/4	804.14	1/4	445.13	1/4	86.12
1/2		1/2	4,685.74	1/2	4,422.51	1/2	4,159.27	1/2	3,896.03	1/2	3,632.80	1/2	3,309.70	1/2	2950.70	1/2	2591.69	1/2	2232.68	1/2	1,873.68	1/2	1,514.67	1/2	1,155.66	1/2	796.66	1/2	437.65	1/2	78.65
3/4		3/4	4,680.26	3/4	4,417.02	3/4	4,153.79	3/4	3,890.55	3/4	3,627.31	3/4	3,302.22	3/4	2943.22	3/4	2584.21	3/4	2225.20	3/4	1,866.20	3/4	1,507.19	3/4	1,148.19	3/4	789.18	3/4	430.17	3/4	71.17
1		1	4,674.77	1	4,411.54	1	4,148.30	1	3,885.06	1	3,621.83	1	3,294.74	1	2935.74	1	2576.73	1	2217.73	1	1,858.72	1	1,499.71	1	1,140.71	1	781.70	1	422.69	1	63.69
1/4		1/4	4,669.29	1/4	4,406.05	1/4	4,142.82	1/4	3,879.58	1/4	3,616.34	1/4	3,287.27	1/4	2928.26	1/4	2569.25	1/4	2210.25	1/4	1,851.24	1/4	1,492.23	1/4	1,133.23	1/4	774.22	1/4	415.21	1/4	57.15
1/2		1/2	4,663.81	1/2	4,400.57	1/2	4,137.33	1/2	3,874.10	1/2	3,610.86	1/2	3,279.79	1/2	2920.78	1/2	2561.77	1/2	2202.77	1/2	1,843.76	1/2	1,484.75	1/2	1,125.75	1/2	766.74	1/2	407.73	1/2	50.60
3/4		3/4	4,658.32	3/4	4,395.09	3/4	4,131.85	3/4	3,868.61	3/4	3,605.38	3/4	3,272.31	3/4	2913.30	3/4	2554.29	3/4	2195.29	3/4	1,836.28	3/4	1,477.27	3/4	1,118.27	3/4	759.26	3/4	400.26	3/4	44.06
2		2	4,652.84	2	4,389.60	2	4,126.36	2	3,863.13	2	3,599.89	2	3,264.83	2	2905.82	2	2546.81	2	2187.81	2	1,828.80	2	1,469.80	2	1,110.79	2	751.78	2	392.78	2	37.52
1/4		1/4	4,647.35	1/4	4,384.12	1/4	4,120.88	1/4	3,857.64	1/4	3,594.41	1/4	3,257.35	1/4	2898.34	1/4	2539.34	1/4	2180.33	1/4	1,821.32	1/4	1,462.32	1/4	1,103.31	1/4	744.30	1/4	385.30	1/4	32.85
1/2		1/2	4,641.87	1/2	4,378.63	1/2	4,115.40	1/2	3,852.16	1/2	3,588.92	1/2	3,249.87	1/2	2890.86	1/2	2531.86	1/2	2172.85	1/2	1,813.84	1/2	1,454.84	1/2	1,095.83	1/2	736.82	1/2	377.82	1/2	28.19
3/4		3/4	4,636.39	3/4	4,373.15	3/4	4,109.91	3/4	3,846.68	3/4	3,583.44	3/4	3,242.39	3/4	2883.38	3/4	2524.38	3/4	2165.37	3/4	1,806.36	3/4	1,447.36	3/4	1,088.35	3/4	729.34	3/4	370.34	3/4	23.52
3		3	4,630.90	3	4,367.67	3	4,104.43	3	3,841.19	3	3,577.95	3	3,234.91	3	2875.90	3	2516.90	3	2157.89	3	1,798.88	3	1,439.88	3	1,080.87	3	721.87	3	362.86	3	18.85
1/4		1/4	4,625.42	1/4	4,362.18	1/4	4,098.94	1/4	3,835.71	1/4	3,572.47	1/4	3,227.43	1/4	2868.42	1/4	2509.42	1/4	2150.41	1/4	1,791.41	1/4	1,432.40	1/4	1,073.39	1/4	714.39	1/4	355.38	1/4	
1/2		1/2	4,619.93	1/2	4,356.70	1/2	4,093.46	1/2	3,830.22	1/2	3,566.99	1/2	3,219.95	1/2	2860.94	1/2	2501.94	1/2	2142.93	1/2	1,783.93	1/2	1,424.92	1/2	1,065.91	1/2	706.91	1/2	347.90	1/2	
3/4		3/4	4,614.45	3/4	4,351.21	3/4	4,087.98	3/4	3,824.74	3/4	3,561.50	3/4	3,212.47	3/4	2853.47	3/4	2494.46	3/4	2135.45	3/4	1,776.45	3/4	1,417.44	3/4	1,058.43	3/4	699.43	3/4	340.42	3/4	
4	4,815.57	4	4,608.97	4	4,345.73	4	4,082.49	4	3,819.26	4	3,556.02	4	3,204.99	4	2845.99	4	2486.98	4	2127.97	4	1,768.97	4	1,409.96	4	1,050.95	4	691.95	4	332.94	4	
1/4	4,814.81	1/4	4,603.48	1/4	4,340.24	1/4	4,077.01	1/4	3,813.77	1/4	3,550.53	1/4	3,197.51	1/4	2838.51	1/4	2479.50	1/4	2120.49	1/4	1,761.49	1/4	1,402.48	1/4	1,043.48	1/4	684.47	1/4	325.46	1/4	
1/2	4,814.04	1/2	4,598.00	1/2	4,334.76	1/2	4,071.52	1/2	3,808.29	1/2	3,545.05	1/2	3,190.03	1/2	2831.03	1/2	2472.02	1/2	2113.01	1/2	1,754.01	1/2	1,395.00	1/2	1,036.00	1/2	676.99	1/2	317.98	1/2	
3/4	4,813.28	3/4	4,592.51	3/4	4,329.28	3/4	4,066.04	3/4	3,802.80	3/4	3,539.57	3/4	3,182.55	3/4	2823.55	3/4	2464.54	3/4	2105.54	3/4	1,746.53	3/4	1,387.52	3/4	1,028.52	3/4	669.51	3/4	310.50	3/4	
5	4,812.51	5	4,587.03	5	4,323.79	5	4,060.56	5	3,797.32	5	3,534.08	5	3,175.08	5	2816.07	5	2457.06	5	2098.06	5	1,739.05	5	1,380.04	5	1,021.04	5	662.03	5	303.02	5	
3/8	4,810.96	1/4	4,581.55	1/4	4,318.31	1/4	4,055.07	1/4	3,791.83	1/4	3,526.60	1/4	3,167.60	1/4	2808.59	1/4	2449.58	1/4	2090.58	1/4	1,731.57	1/4	1,372.56	1/4	1,013.56	1/4	654.55	1/4	295.55	1/4	
1/2	4,809.41	1/2	4,576.06	1/2	4,312.82	1/2	4,049.59	1/2	3,786.35	1/2	3,519.12	1/2	3,160.12	1/2	2801.11	1/2	2442.10	1/2	2083.10	1/2	1,724.09	1/2	1,365.08	1/2	1,006.08	1/2	647.07	1/2	288.07	1/2	
3/4	4,807.86	3/4	4,570.58	3/4	4,307.34	3/4	4,044.10	3/4	3,780.87	3/4	3,511.64	3/4	3,152.64	3/4	2793.63	3/4	2434.62	3/4	2075.62	3/4	1,716.61	3/4	1,357.61	3/4	998.60	3/4	639.59	3/4	280.59	3/4	
6	4,806.31	6	4,565.09	6	4,301.86	6	4,038.62	6	3,775.38	6	3,504.16	6	3,145.16	6	2786.15	6	2427.15	6	2068.14	6	1,709.13	6	1,350.13	6	991.12	6	632.11	6	273.11	6	
1/4	4,803.97	1/4	4,559.61	1/4	4,296.37	1/4	4,033.14	1/4	3,769.90	1/4	3,496.69	1/4	3,137.68	1/4	2778.67	1/4	2419.67	1/4	2060.66	1/4	1,701.65	1/4	1,342.65	1/4	983.64	1/4	624.63	1/4	265.63	1/4	
1/2	4,801.63	1/2	4,554.12	1/2	4,290.89	1/2	4,027.65	1/2	3,764.41	1/2	3,489.21	1/2	3,130.20	1/2	2771.19	1/2	2412.19	1/2	2053.18	1/2	1,694.17	1/2	1,335.17	1/2	976.16	1/2	617.15	1/2	258.15	1/2	
3/4	4,799.29	3/4	4,548.64	3/4	4,285.40	3/4	4,022.17	3/4	3,758.93	3/4	3,481.73	3/4	3,122.72	3/4	2763.71	3/4	2404.71	3/4	2045.70	3/4	1,686.69	3/4	1,327.69	3/4	968.68	3/4	609.68	3/4	250.67	3/4	
7	4,796.95	7	4,543.16	7	4,279.92	7	4,016.68	7	3,753.45	7	3,474.25	7	3,115.24	7	2756.23	7	2397.23	7	2038.22	7	1,679.22	7	1,320.21	7	961.20	7	602.20	7	243.19	7	
1/4	4,793.83	1/4	4,537.67	1/4	4,274.44	1/4	4,011.20	1/4	3,747.96	1/4	3,466.77	1/4	3,107.76	1/4	2748.76	1/4	2389.75	1/4	2030.74	1/4	1,671.74	1/4	1,312.73	1/4	953.72	1/4	594.72	1/4	235.71	1/4	
1/2	4,790.71	1/2	4,532.19	1/2	4,268.95	1/2	4,005.71	1/2	3,742.48	1/2	3,459.29	1/2	3,100.28	1/2	2741.28	1/2	2382.27	1/2	2023.26	1/2	1,664.26	1/2	1,305.25	1/2	946.24	1/2	587.24	1/2	228.23	1/2	
3/4	4,787.58	3/4	4,526.70	3/4	4,263.47	3/4	4,000.23	3/4	3,736.99	3/4	3,451.81	3/4	3,092.80	3/4	2733.80	3/4	2374.79	3/4	2015.78	3/4	1,656.78	3/4	1,297.77	3/4	938.76	3/4	579.76	3/4	220.75	3/4	
8	4,784.46	8	4,521.22	8	4,257.98	8	3,994.75	8	3,731.51	8	3,444.33	8	3,085.32	8	2726.32	8	2367.31	8	2008.30	8	1,649.30	8	1,290.29	8	931.29	8	572.28	8	213.27	8	
1/4	4,778.97	1/4	4,515.74	1/4	4,252.50	1/4	3,989.26	1/4	3,726.03	1/4	3,436.85	1/4	3,077.84	1/4	2718.84	1/4	2359.83	1/4	2000.83	1/4	1,641.82	1/4	1,282.81	1/4	923.81	1/4	564.80	1/4	205.79	1/4	
1/2	4,773.49	1/2	4,510.25	1/2	4,247.01	1/2	3,983.78	1/2	3,720.54	1/2	3,429.37	1/2	3,070.37	1/2	2711.36	1/2	2352.35	1/2	1993.35	1/2	1,634.34	1/2	1,275.33	1/2	916.33	1/2	557.32	1/2	198.31	1/2	
3/4	4,768.00	3/4	4,504.77	3/4	4,241.53	3/4	3,978.29	3/4	3,715.06	3/4	3,421.89	3/4	3,062.89	3/4	2703.88	3/4	2344.87	3/4	1985.87	3/4	1,626.86	3/4	1,267.85	3/4	908.85	3/4	549.84	3/4	190.83	3/4	
9	4,762.52	9	4,499.28	9	4,236.05	9	3,972.81	9	3,709.57	9	3,414.41	9	3,055.41	9	2696.40	9	2337.39	9	1978.39	9	1,619.38	9	1,260.37	9	901.37	9	542.36	9	183.36	9	
1/4	4,757.04	1/4	4,493.80	1/4	4,230.56	1/4	3,967.33	1/4	3,704.09	1/4	3,406.93	1/4	3,047.93	1/4	2688.92	1/4	2329.91	1/4	1970.91	1/4	1,611.90	1/4	1,252.90	1/4	893.89	1/4	534.88	1/4	175.88	1/4	
1/2	4,751.55	1/2	4,488.																												

BARGE "FMT - 3146"
FLORIDA MARINE

3 STBD
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2188

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.	IN	16 FT.	IN	17 FT.
0		0	4,702.20	0	4,438.96	0	4,175.72	0	3,912.48	0	3,649.25	0	3,332.14	0	2973.13	0	2614.13	0	2255.12	0	1,896.12	0	1,537.11	0	1,178.10	0	819.10	0	460.09	0	101.08
1/4		1/4	4,696.71	1/4	4,433.47	1/4	4,170.24	1/4	3,907.00	1/4	3,643.76	1/4	3,324.66	1/4	2965.66	1/4	2606.65	1/4	2247.64	1/4	1,888.64	1/4	1,529.63	1/4	1,170.62	1/4	811.62	1/4	452.61	1/4	93.60
1/2		1/2	4,691.23	1/2	4,427.99	1/2	4,164.75	1/2	3,901.52	1/2	3,638.28	1/2	3,317.18	1/2	2958.18	1/2	2599.17	1/2	2240.16	1/2	1,881.16	1/2	1,522.15	1/2	1,163.14	1/2	804.14	1/2	445.13	1/2	86.12
3/4		3/4	4,685.74	3/4	4,422.51	3/4	4,159.27	3/4	3,896.03	3/4	3,632.80	3/4	3,309.70	3/4	2950.70	3/4	2591.69	3/4	2232.68	3/4	1,873.68	3/4	1,514.67	3/4	1,155.66	3/4	796.66	3/4	437.65	3/4	78.65
1		1	4,680.26	1	4,417.02	1	4,153.79	1	3,890.55	1	3,627.31	1	3,302.22	1	2943.22	1	2584.21	1	2225.20	1	1,866.20	1	1,507.19	1	1,148.19	1	789.18	1	430.17	1	71.17
1/4		1/4	4,674.77	1/4	4,411.54	1/4	4,148.30	1/4	3,885.06	1/4	3,621.83	1/4	3,294.74	1/4	2935.74	1/4	2576.73	1/4	2217.73	1/4	1,858.72	1/4	1,499.71	1/4	1,140.71	1/4	781.70	1/4	422.69	1/4	63.69
1/2		1/2	4,669.29	1/2	4,406.05	1/2	4,142.82	1/2	3,879.58	1/2	3,616.34	1/2	3,287.27	1/2	2928.26	1/2	2569.25	1/2	2210.25	1/2	1,851.24	1/2	1,492.23	1/2	1,133.23	1/2	774.22	1/2	415.21	1/2	57.15
3/4		3/4	4,663.81	3/4	4,400.57	3/4	4,137.33	3/4	3,874.10	3/4	3,610.86	3/4	3,279.79	3/4	2920.78	3/4	2561.77	3/4	2202.77	3/4	1,843.76	3/4	1,484.75	3/4	1,125.75	3/4	766.74	3/4	407.73	3/4	50.60
2		2	4,658.32	2	4,395.09	2	4,131.85	2	3,868.61	2	3,605.38	2	3,272.31	2	2913.30	2	2554.29	2	2195.29	2	1,836.28	2	1,477.27	2	1,118.27	2	759.26	2	400.26	2	44.06
1/4		1/4	4,652.84	1/4	4,389.60	1/4	4,126.36	1/4	3,863.13	1/4	3,599.89	1/4	3,264.83	1/4	2905.82	1/4	2546.81	1/4	2187.81	1/4	1,828.80	1/4	1,469.80	1/4	1,110.79	1/4	751.78	1/4	392.78	1/4	37.52
1/2		1/2	4,647.35	1/2	4,384.12	1/2	4,120.88	1/2	3,857.64	1/2	3,594.41	1/2	3,257.35	1/2	2898.34	1/2	2539.34	1/2	2180.33	1/2	1,821.32	1/2	1,462.32	1/2	1,103.31	1/2	744.30	1/2	385.30	1/2	32.85
3/4		3/4	4,641.87	3/4	4,378.63	3/4	4,115.40	3/4	3,852.16	3/4	3,588.92	3/4	3,249.87	3/4	2890.86	3/4	2531.86	3/4	2172.85	3/4	1,813.84	3/4	1,454.84	3/4	1,095.83	3/4	736.82	3/4	377.82	3/4	28.19
3		3	4,636.39	3	4,373.15	3	4,109.91	3	3,846.68	3	3,583.44	3	3,242.39	3	2883.38	3	2524.38	3	2165.37	3	1,806.36	3	1,447.36	3	1,088.35	3	729.34	3	370.34	3	23.52
1/4		1/4	4,630.90	1/4	4,367.67	1/4	4,104.43	1/4	3,841.19	1/4	3,577.95	1/4	3,234.91	1/4	2875.90	1/4	2516.90	1/4	2157.89	1/4	1,798.88	1/4	1,439.88	1/4	1,080.87	1/4	721.87	1/4	362.86	1/4	18.85
1/2		1/2	4,625.42	1/2	4,362.18	1/2	4,098.94	1/2	3,835.71	1/2	3,572.47	1/2	3,227.43	1/2	2868.42	1/2	2509.42	1/2	2150.41	1/2	1,791.41	1/2	1,432.40	1/2	1,073.39	1/2	714.39	1/2	355.38	1/2	
3/4		3/4	4,619.93	3/4	4,356.70	3/4	4,093.46	3/4	3,830.22	3/4	3,566.99	3/4	3,219.95	3/4	2860.94	3/4	2501.94	3/4	2142.93	3/4	1,783.93	3/4	1,424.92	3/4	1,065.91	3/4	706.91	3/4	347.90	3/4	
4		4	4,614.45	4	4,351.21	4	4,087.98	4	3,824.74	4	3,561.50	4	3,212.47	4	2853.47	4	2494.46	4	2135.45	4	1,776.45	4	1,417.44	4	1,058.43	4	699.43	4	340.42	4	
1/4	4,815.57	1/4	4,608.97	1/4	4,345.73	1/4	4,082.49	1/4	3,819.26	1/4	3,556.02	1/4	3,204.99	1/4	2845.99	1/4	2486.98	1/4	2127.97	1/4	1,768.97	1/4	1,409.96	1/4	1,050.95	1/4	691.95	1/4	332.94	1/4	
1/2	4,814.81	1/2	4,603.48	1/2	4,340.24	1/2	4,077.01	1/2	3,813.77	1/2	3,550.53	1/2	3,197.51	1/2	2838.51	1/2	2479.50	1/2	2120.49	1/2	1,761.49	1/2	1,402.48	1/2	1,043.48	1/2	684.47	1/2	325.46	1/2	
3/4	4,814.04	3/4	4,598.00	3/4	4,334.76	3/4	4,071.52	3/4	3,808.29	3/4	3,545.05	3/4	3,190.03	3/4	2831.03	3/4	2472.02	3/4	2113.01	3/4	1,754.01	3/4	1,395.00	3/4	1,036.00	3/4	676.99	3/4	317.98	3/4	
5	4,813.28	5	4,592.51	5	4,329.28	5	4,066.04	5	3,802.80	5	3,539.57	5	3,182.55	5	2823.55	5	2464.54	5	2105.54	5	1,746.53	5	1,387.52	5	1,028.52	5	669.51	5	310.50	5	
1/4	4,812.51	1/4	4,587.03	1/4	4,323.79	1/4	4,060.56	1/4	3,797.32	1/4	3,534.08	1/4	3,175.08	1/4	2816.07	1/4	2457.06	1/4	2098.06	1/4	1,739.05	1/4	1,380.04	1/4	1,021.04	1/4	662.03	1/4	303.02	1/4	
1/2	4,810.96	1/2	4,581.55	1/2	4,318.31	1/2	4,055.07	1/2	3,791.83	1/2	3,526.60	1/2	3,167.60	1/2	2808.59	1/2	2449.58	1/2	2090.58	1/2	1,731.57	1/2	1,372.56	1/2	1,013.56	1/2	654.55	1/2	295.55	1/2	
3/4	4,809.41	3/4	4,576.06	3/4	4,312.82	3/4	4,049.59	3/4	3,786.35	3/4	3,519.12	3/4	3,160.12	3/4	2801.11	3/4	2442.10	3/4	2083.10	3/4	1,724.09	3/4	1,365.08	3/4	1,006.08	3/4	647.07	3/4	288.07	3/4	
6	4,807.86	6	4,570.58	6	4,307.34	6	4,044.10	6	3,780.87	6	3,511.64	6	3,152.64	6	2793.63	6	2434.62	6	2075.62	6	1,716.61	6	1,357.61	6	998.60	6	639.59	6	280.59	6	
1/4	4,806.31	1/4	4,565.09	1/4	4,301.86	1/4	4,038.62	1/4	3,775.38	1/4	3,504.16	1/4	3,145.16	1/4	2786.15	1/4	2427.15	1/4	2068.14	1/4	1,709.13	1/4	1,350.13	1/4	991.12	1/4	632.11	1/4	273.11	1/4	
1/2	4,803.97	1/2	4,559.61	1/2	4,296.37	1/2	4,033.14	1/2	3,769.90	1/2	3,496.69	1/2	3,137.68	1/2	2778.67	1/2	2419.67	1/2	2060.66	1/2	1,701.65	1/2	1,342.65	1/2	983.64	1/2	624.63	1/2	265.63	1/2	
3/4	4,801.63	3/4	4,554.12	3/4	4,290.89	3/4	4,027.65	3/4	3,764.41	3/4	3,489.21	3/4	3,130.20	3/4	2771.19	3/4	2412.19	3/4	2053.18	3/4	1,694.17	3/4	1,335.17	3/4	976.16	3/4	617.15	3/4	258.15	3/4	
7	4,799.29	7	4,548.64	7	4,285.40	7	4,022.17	7	3,758.93	7	3,481.73	7	3,122.72	7	2763.71	7	2404.71	7	2045.70	7	1,686.69	7	1,327.69	7	968.68	7	609.68	7	250.67	7	
1/4	4,796.95	1/4	4,543.16	1/4	4,279.92	1/4	4,016.68	1/4	3,753.45	1/4	3,474.25	1/4	3,115.24	1/4	2756.23	1/4	2397.23	1/4	2038.22	1/4	1,679.22	1/4	1,320.21	1/4	961.20	1/4	602.20	1/4	243.19	1/4	
1/2	4,793.83	1/2	4,537.67	1/2	4,274.44	1/2	4,011.20	1/2	3,747.96	1/2	3,466.77	1/2	3,107.76	1/2	2748.76	1/2	2389.75	1/2	2030.74	1/2	1,671.74	1/2	1,312.73	1/2	953.72	1/2	594.72	1/2	235.71	1/2	
3/4	4,790.71	3/4	4,532.19	3/4	4,268.95	3/4	4,005.71	3/4	3,742.48	3/4	3,459.29	3/4	3,100.28	3/4	2741.28	3/4	2382.27	3/4	2023.26	3/4	1,664.26	3/4	1,305.25	3/4	946.24	3/4	587.24	3/4	228.23	3/4	
8	4,787.58	8	4,526.70	8	4,263.47	8	4,000.23	8	3,736.99	8	3,451.81	8	3,092.80	8	2733.80	8	2374.79	8	2015.78	8	1,656.78	8	1,297.77	8	938.76	8	579.76	8	220.75	8	
1/4	4,784.46	1/4	4,521.22	1/4	4,257.98	1/4	3,994.75	1/4	3,731.51	1/4	3,444.33	1/4	3,085.32	1/4	2726.32	1/4	2367.31	1/4	2008.30	1/4	1,649.30	1/4	1,290.29	1/4	931.29	1/4	572.28	1/4	213.27	1/4	
1/2	4,778.97	1/2	4,515.74	1/2	4,252.50	1/2	3,989.26	1/2	3,726.03	1/2	3,436.85	1/2	3,077.84	1/2	2718.84	1/2	2359.83	1/2	2000.83	1/2	1,641.82	1/2	1,282.81	1/2	923.81	1/2	564.80	1/2	205.79	1/2	
3/4	4,773.49	3/4	4,510.25	3/4	4,247.01	3/4	3,983.78	3/4	3,720.54	3/4	3,429.37	3/4	3,070.37	3/4	2711.36	3/4	2352.35	3/4	1993.35	3/4	1,634.34	3/4	1,275.33	3/4	916.33	3/4	557.32	3/4	198.31	3/4	
9	4,768.00	9	4,504.77	9	4,241.53	9	3,978.29	9	3,715.06	9	3,421.89	9	3,062.89	9	2703.88	9	2344.87	9	1985.87	9	1,626.86	9	1,267.85	9	908.85	9	549.84	9	190.83	9	
1/4	4,762.52	1/4	4,499.28	1/4	4,236.05	1/4	3,972.81	1/4	3,709.57	1/4	3,414.41	1/4	3,055.41	1/4	2696.40	1/4	2337.39	1/4	1978.39	1/4	1,619.38	1/4	1,260.37	1/4	901.37	1/4	542.36	1/4	183.36	1/4	
1/2	4,757.04	1/2</																													

GAUGE HEIGHT - PORT: 5' 4 1/4"
GAUGE HEIGHT - STBD: 5' 4 1/4"

CAPACITIES GIVEN IN WHOLE 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	1,008	0	2,017	0	3,025	0	4,034	0		0		0		0		0	
1/4	21	1/4	1,029	1/4	2,038	1/4	3,046	1/4	4,055	1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	1,050	1/2	2,059	1/2	3,067	1/2	4,076	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	1,071	3/4	2,080	3/4	3,088	3/4	4,097	3/4		3/4		3/4		3/4		3/4	
1	84	1	1,092	1	2,101	1	3,109	1	4,118	1		1		1		1		1	
1/4	105	1/4	1,113	1/4	2,122	1/4	3,130	1/4	4,139	1/4		1/4		1/4		1/4		1/4	
1/2	126	1/2	1,134	1/2	2,143	1/2	3,151	1/2	4,160	1/2		1/2		1/2		1/2		1/2	
3/4	147	3/4	1,156	3/4	2,164	3/4	3,172	3/4	4,181	3/4		3/4		3/4		3/4		3/4	
2	168	2	1,177	2	2,185	2	3,193	2	4,202	2		2		2		2		2	
1/4	189	1/4	1,198	1/4	2,206	1/4	3,214	1/4	4,223	1/4		1/4		1/4		1/4		1/4	
1/2	210	1/2	1,219	1/2	2,227	1/2	3,235	1/2	4,244	1/2		1/2		1/2		1/2		1/2	
3/4	231	3/4	1,240	3/4	2,248	3/4	3,256	3/4	4,265	3/4		3/4		3/4		3/4		3/4	
3	252	3	1,261	3	2,269	3	3,277	3	4,286	3		3		3		3		3	
1/4	273	1/4	1,282	1/4	2,290	1/4	3,298	1/4	4,307	1/4		1/4		1/4		1/4		1/4	
1/2	294	1/2	1,303	1/2	2,311	1/2	3,319	1/2	4,328	1/2		1/2		1/2		1/2		1/2	
3/4	315	3/4	1,324	3/4	2,332	3/4	3,340	3/4	4,349	3/4		3/4		3/4		3/4		3/4	
4	336	4	1,345	4	2,353	4	3,361	4	4,370	4		4		4		4		4	
1/4	357	1/4	1,366	1/4	2,374	1/4	3,382	1/4	4,391	1/4		1/4		1/4		1/4		1/4	
1/2	378	1/2	1,387	1/2	2,395	1/2	3,403	1/2	4,412	1/2		1/2		1/2		1/2		1/2	
3/4	399	3/4	1,408	3/4	2,416	3/4	3,424	3/4	4,433	3/4		3/4		3/4		3/4		3/4	
5	420	5	1,429	5	2,437	5	3,446	5	4,454	5		5		5		5		5	
1/4	441	1/4	1,450	1/4	2,458	1/4	3,467	1/4	4,475	1/4		1/4		1/4		1/4		1/4	
1/2	462	1/2	1,471	1/2	2,479	1/2	3,488	1/2	4,496	1/2		1/2		1/2		1/2		1/2	
3/4	483	3/4	1,492	3/4	2,500	3/4	3,509	3/4	4,517	3/4		3/4		3/4		3/4		3/4	
6	504	6	1,513	6	2,521	6	3,530	6	4,538	6		6		6		6		6	
1/4	525	1/4	1,534	1/4	2,542	1/4	3,551	1/4	4,559	1/4		1/4		1/4		1/4		1/4	
1/2	546	1/2	1,555	1/2	2,563	1/2	3,572	1/2	4,580	1/2		1/2		1/2		1/2		1/2	
3/4	567	3/4	1,576	3/4	2,584	3/4	3,593	3/4	4,601	3/4		3/4		3/4		3/4		3/4	
7	588	7	1,597	7	2,605	7	3,614	7	4,622	7		7		7		7		7	
1/4	609	1/4	1,618	1/4	2,626	1/4	3,635	1/4	4,643	1/4		1/4		1/4		1/4		1/4	
1/2	630	1/2	1,639	1/2	2,647	1/2	3,656	1/2	4,664	1/2		1/2		1/2		1/2		1/2	
3/4	651	3/4	1,660	3/4	2,668	3/4	3,677	3/4	4,685	3/4		3/4		3/4		3/4		3/4	
8	672	8	1,681	8	2,689	8	3,698	8	4,706	8		8		8		8		8	
1/4	693	1/4	1,702	1/4	2,710	1/4	3,719	1/4	4,727	1/4		1/4		1/4		1/4		1/4	
1/2	714	1/2	1,723	1/2	2,731	1/2	3,740	1/2	4,748	1/2		1/2		1/2		1/2		1/2	
3/4	735	3/4	1,744	3/4	2,752	3/4	3,761	3/4	4,769	3/4		3/4		3/4		3/4		3/4	
9	756	9	1,765	9	2,773	9	3,782	9	4,790	9		9		9		9		9	
1/4	777	1/4	1,786	1/4	2,794	1/4	3,803	1/4	4,811	1/4		1/4		1/4		1/4		1/4	
1/2	798	1/2	1,807	1/2	2,815	1/2	3,824	1/2	4,832	1/2		1/2		1/2		1/2		1/2	
3/4	819	3/4	1,828	3/4	2,836	3/4	3,845	3/4	4,853	3/4		3/4		3/4		3/4		3/4	
10	840	10	1,849	10	2,857	10	3,866	10	4,874	10		10		10		10		10	
1/4	861	1/4	1,870	1/4	2,878	1/4	3,887	1/4	4,895	1/4		1/4		1/4		1/4		1/4	
1/2	882	1/2	1,891	1/2	2,899	1/2	3,908	1/2	4,916	1/2		1/2		1/2		1/2		1/2	
3/4	903	3/4	1,912	3/4	2,920	3/4	3,929	3/4	4,937	3/4		3/4		3/4		3/4		3/4	
11	924	11	1,933	11	2,941	11	3,950	11	4,958	11		11		11		11		11	
1/4	945	1/4	1,954	1/4	2,962	1/4	3,971	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	966	1/2	1,975	1/2	2,983	1/2	3,992	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	987	3/4	1,996	3/4	3,004	3/4	4,013	3/4		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: 11/04/04 BY: BB/LJ
DATE COMPUTED: 11/30/04 BY: WHF
DATE ISSUED: 11/30/04

