

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2284

	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	14.45	0	350.77	0	701.75	0	1,052.73	0	1,403.71	0	1,754.69	0	2,105.67	0	2456.65	0	2807.63	0	3158.61	0	3,509.59	0	3,860.57	0	4,211.55	0	4,562.54	0	4,913.52
1/4	19.01	1/4	358.08	1/4	709.06	1/4	1,060.04	1/4	1,411.02	1/4	1,762.00	1/4	2,112.98	1/4	2463.96	1/4	2814.94	1/4	3165.92	1/4	3,516.91	1/4	3,867.89	1/4	4,218.87	1/4	4,569.85	1/4	4,920.83
1/2	23.58	1/2	365.39	1/2	716.37	1/2	1,067.35	1/2	1,418.33	1/2	1,769.31	1/2	2,120.29	1/2	2471.28	1/2	2822.26	1/2	3173.24	1/2	3,524.22	1/2	3,875.20	1/2	4,226.18	1/2	4,577.16	1/2	4,928.14
3/4	28.14	3/4	372.70	3/4	723.68	3/4	1,074.66	3/4	1,425.64	3/4	1,776.63	3/4	2,127.61	3/4	2478.59	3/4	2829.57	3/4	3180.55	3/4	3,531.53	3/4	3,882.51	3/4	4,233.49	3/4	4,584.47	3/4	4,935.45
1	32.70	1	380.01	1	731.00	1	1,081.98	1	1,432.96	1	1,783.94	1	2,134.92	1	2485.90	1	2836.88	1	3187.86	1	3,538.84	1	3,889.82	1	4,240.80	1	4,591.78	1	4,942.76
1/4	39.10	1/4	387.33	1/4	738.31	1/4	1,089.29	1/4	1,440.27	1/4	1,791.25	1/4	2,142.23	1/4	2493.21	1/4	2844.19	1/4	3195.17	1/4	3,546.15	1/4	3,897.13	1/4	4,248.12	1/4	4,599.10	1/4	4,950.08
1/2	45.49	1/2	394.64	1/2	745.62	1/2	1,096.60	1/2	1,447.58	1/2	1,798.56	1/2	2,149.54	1/2	2500.52	1/2	2851.50	1/2	3202.49	1/2	3,553.47	1/2	3,904.45	1/2	4,255.43	1/2	4,606.41	1/2	4,957.39
3/4	51.89	3/4	401.95	3/4	752.93	3/4	1,103.91	3/4	1,454.89	3/4	1,805.87	3/4	2,156.85	3/4	2507.84	3/4	2858.82	3/4	3209.80	3/4	3,560.78	3/4	3,911.76	3/4	4,262.74	3/4	4,613.72	3/4	4,964.70
2	58.28	2	409.26	2	760.24	2	1,111.22	2	1,462.21	2	1,813.19	2	2,164.17	2	2515.15	2	2866.13	2	3217.11	2	3,568.09	2	3,919.07	2	4,270.05	2	4,621.03	2	4,972.01
1/4	65.59	1/4	416.57	1/4	767.56	1/4	1,118.54	1/4	1,469.52	1/4	1,820.50	1/4	2,171.48	1/4	2522.46	1/4	2873.44	1/4	3224.42	1/4	3,575.40	1/4	3,926.38	1/4	4,277.36	1/4	4,628.34	1/4	4,979.33
1/2	72.91	1/2	423.89	1/2	774.87	1/2	1,125.85	1/2	1,476.83	1/2	1,827.81	1/2	2,178.79	1/2	2529.77	1/2	2880.75	1/2	3231.73	1/2	3,582.71	1/2	3,933.70	1/2	4,284.68	1/2	4,635.66	1/2	4,986.64
3/4	80.22	3/4	431.20	3/4	782.18	3/4	1,133.16	3/4	1,484.14	3/4	1,835.12	3/4	2,186.10	3/4	2537.08	3/4	2888.06	3/4	3239.05	3/4	3,590.03	3/4	3,941.01	3/4	4,291.99	3/4	4,642.97	3/4	4,993.95
3	87.53	3	438.51	3	789.49	3	1,140.47	3	1,491.45	3	1,842.43	3	2,193.42	3	2544.40	3	2895.38	3	3246.36	3	3,597.34	3	3,948.32	3	4,299.30	3	4,650.28	3	5,001.26
1/4	94.84	1/4	445.82	1/4	796.80	1/4	1,147.79	1/4	1,498.77	1/4	1,849.75	1/4	2,200.73	1/4	2551.71	1/4	2902.69	1/4	3253.67	1/4	3,604.65	1/4	3,955.63	1/4	4,306.61	1/4	4,657.59	1/4	5,008.57
1/2	102.15	1/2	453.14	1/2	804.12	1/2	1,155.10	1/2	1,506.08	1/2	1,857.06	1/2	2,208.04	1/2	2559.02	1/2	2910.00	1/2	3260.98	1/2	3,611.96	1/2	3,962.94	1/2	4,313.92	1/2	4,664.91	1/2	5,015.89
3/4	109.47	3/4	460.45	3/4	811.43	3/4	1,162.41	3/4	1,513.39	3/4	1,864.37	3/4	2,215.35	3/4	2566.33	3/4	2917.31	3/4	3268.29	3/4	3,619.27	3/4	3,970.26	3/4	4,321.24	3/4	4,672.22	3/4	5,023.20
4	116.78	4	467.76	4	818.74	4	1,169.72	4	1,520.70	4	1,871.68	4	2,222.66	4	2573.64	4	2924.63	4	3275.61	4	3,626.59	4	3,977.57	4	4,328.55	4	4,679.53	4	5,030.51
1/4	124.09	1/4	475.07	1/4	826.05	1/4	1,177.03	1/4	1,528.01	1/4	1,879.00	1/4	2,229.98	1/4	2580.96	1/4	2931.94	1/4	3282.92	1/4	3,633.90	1/4	3,984.88	1/4	4,335.86	1/4	4,686.84	1/4	5,037.82
1/2	131.40	1/2	482.38	1/2	833.36	1/2	1,184.35	1/2	1,535.33	1/2	1,886.31	1/2	2,237.29	1/2	2588.27	1/2	2939.25	1/2	3290.23	1/2	3,641.21	1/2	3,992.19	1/2	4,343.17	1/2	4,694.15	1/2	5,045.13
3/4	138.72	3/4	489.70	3/4	840.68	3/4	1,191.66	3/4	1,542.64	3/4	1,893.62	3/4	2,244.60	3/4	2595.58	3/4	2946.56	3/4	3297.54	3/4	3,648.52	3/4	3,999.50	3/4	4,350.48	3/4	4,701.47	3/4	5,052.45
5	146.03	5	497.01	5	847.99	5	1,198.97	5	1,549.95	5	1,900.93	5	2,251.91	5	2602.89	5	2953.87	5	3304.85	5	3,655.84	5	4,006.82	5	4,357.80	5	4,708.78	5	5,059.76
1/4	153.34	1/4	504.32	1/4	855.30	1/4	1,206.28	1/4	1,557.26	1/4	1,908.24	1/4	2,259.22	1/4	2610.21	1/4	2961.19	1/4	3312.17	1/4	3,663.15	1/4	4,014.13	1/4	4,365.11	1/4	4,716.09	1/4	5,066.02
1/2	160.65	1/2	511.63	1/2	862.61	1/2	1,213.59	1/2	1,564.57	1/2	1,915.56	1/2	2,266.54	1/2	2617.52	1/2	2968.50	1/2	3319.48	1/2	3,670.46	1/2	4,021.44	1/2	4,372.42	1/2	4,723.40	1/2	5,072.29
3/4	167.96	3/4	518.94	3/4	869.93	3/4	1,220.91	3/4	1,571.89	3/4	1,922.87	3/4	2,273.85	3/4	2624.83	3/4	2975.81	3/4	3326.79	3/4	3,677.77	3/4	4,028.75	3/4	4,379.73	3/4	4,730.71	3/4	5,078.55
6	175.28	6	526.26	6	877.24	6	1,228.22	6	1,579.20	6	1,930.18	6	2,281.16	6	2632.14	6	2983.12	6	3334.10	6	3,685.08	6	4,036.06	6	4,387.05	6	4,738.03	6	5,084.82
1/4	182.59	1/4	533.57	1/4	884.55	1/4	1,235.53	1/4	1,586.51	1/4	1,937.49	1/4	2,288.47	1/4	2639.45	1/4	2990.43	1/4	3341.42	1/4	3,692.40	1/4	4,043.38	1/4	4,394.36	1/4	4,745.34	1/4	5,090.03
1/2	189.90	1/2	540.88	1/2	891.86	1/2	1,242.84	1/2	1,593.82	1/2	1,944.80	1/2	2,295.78	1/2	2646.77	1/2	2997.75	1/2	3348.73	1/2	3,699.71	1/2	4,050.69	1/2	4,401.67	1/2	4,752.65	1/2	5,095.25
3/4	197.21	3/4	548.19	3/4	899.17	3/4	1,250.15	3/4	1,601.14	3/4	1,952.12	3/4	2,303.10	3/4	2654.08	3/4	3005.06	3/4	3356.04	3/4	3,707.02	3/4	4,058.00	3/4	4,408.98	3/4	4,759.96	3/4	5,100.47
7	204.52	7	555.50	7	906.49	7	1,257.47	7	1,608.45	7	1,959.43	7	2,310.41	7	2661.39	7	3012.37	7	3363.35	7	3,714.33	7	4,065.31	7	4,416.29	7	4,767.27	7	5,105.68
1/4	211.84	1/4	562.82	1/4	913.80	1/4	1,264.78	1/4	1,615.76	1/4	1,966.74	1/4	2,317.72	1/4	2668.70	1/4	3019.68	1/4	3370.66	1/4	3,721.64	1/4	4,072.63	1/4	4,423.61	1/4	4,774.59	1/4	5,109.85
1/2	219.15	1/2	570.13	1/2	921.11	1/2	1,272.09	1/2	1,623.07	1/2	1,974.0																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2284

	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	18.84	0	362.69	0	721.53	0	1,080.36	0	1,439.20	0	1,798.04	0	2,156.88	0	2515.72	0	2874.56	0	3233.39	0	3,592.23	0	3,951.07	0	4,309.91	0	4,668.75	0	5,027.59
1/4	23.51	1/4	370.16	1/4	729.00	1/4	1,087.84	1/4	1,446.68	1/4	1,805.52	1/4	2,164.36	1/4	2523.19	1/4	2882.03	1/4	3240.87	1/4	3,599.71	1/4	3,958.55	1/4	4,317.39	1/4	4,676.22	1/4	5,035.06
1/2	28.17	1/2	377.64	1/2	736.48	1/2	1,095.32	1/2	1,454.15	1/2	1,812.99	1/2	2,171.83	1/2	2530.67	1/2	2889.51	1/2	3248.35	1/2	3,607.18	1/2	3,966.02	1/2	4,324.86	1/2	4,683.70	1/2	5,042.54
3/4	32.84	3/4	385.12	3/4	743.95	3/4	1,102.79	3/4	1,461.63	3/4	1,820.47	3/4	2,179.31	3/4	2538.15	3/4	2896.98	3/4	3255.82	3/4	3,614.66	3/4	3,973.50	3/4	4,332.34	3/4	4,691.18	3/4	5,050.01
1	37.50	1	392.59	1	751.43	1	1,110.27	1	1,469.11	1	1,827.94	1	2,186.78	1	2545.62	1	2904.46	1	3263.30	1	3,622.14	1	3,980.97	1	4,339.81	1	4,698.65	1	5,057.49
1/4	44.04	1/4	400.07	1/4	758.91	1/4	1,117.74	1/4	1,476.58	1/4	1,835.42	1/4	2,194.26	1/4	2553.10	1/4	2911.94	1/4	3270.77	1/4	3,629.61	1/4	3,988.45	1/4	4,347.29	1/4	4,706.13	1/4	5,064.97
1/2	50.58	1/2	407.54	1/2	766.38	1/2	1,125.22	1/2	1,484.06	1/2	1,842.90	1/2	2,201.73	1/2	2560.57	1/2	2919.41	1/2	3278.25	1/2	3,637.09	1/2	3,995.93	1/2	4,354.76	1/2	4,713.60	1/2	5,072.44
3/4	57.12	3/4	415.02	3/4	773.86	3/4	1,132.70	3/4	1,491.53	3/4	1,850.37	3/4	2,209.21	3/4	2568.05	3/4	2926.89	3/4	3285.73	3/4	3,644.56	3/4	4,003.40	3/4	4,362.24	3/4	4,721.08	3/4	5,079.92
2	63.66	2	422.49	2	781.33	2	1,140.17	2	1,499.01	2	1,857.85	2	2,216.69	2	2575.52	2	2934.36	2	3293.20	2	3,652.04	2	4,010.88	2	4,369.72	2	4,728.55	2	5,087.39
1/4	71.13	1/4	429.97	1/4	788.81	1/4	1,147.65	1/4	1,506.49	1/4	1,865.32	1/4	2,224.16	1/4	2583.00	1/4	2941.84	1/4	3300.68	1/4	3,659.52	1/4	4,018.35	1/4	4,377.19	1/4	4,736.03	1/4	5,094.87
1/2	78.61	1/2	437.45	1/2	796.28	1/2	1,155.12	1/2	1,513.96	1/2	1,872.80	1/2	2,231.64	1/2	2590.48	1/2	2949.31	1/2	3308.15	1/2	3,666.99	1/2	4,025.83	1/2	4,384.67	1/2	4,743.51	1/2	5,102.34
3/4	86.08	3/4	444.92	3/4	803.76	3/4	1,162.60	3/4	1,521.44	3/4	1,880.28	3/4	2,239.11	3/4	2597.95	3/4	2956.79	3/4	3315.63	3/4	3,674.47	3/4	4,033.31	3/4	4,392.14	3/4	4,750.98	3/4	5,109.82
3	93.56	3	452.40	3	811.24	3	1,170.07	3	1,528.91	3	1,887.75	3	2,246.59	3	2605.43	3	2964.27	3	3323.10	3	3,681.94	3	4,040.78	3	4,399.62	3	4,758.46	3	5,117.30
1/4	101.03	1/4	459.87	1/4	818.71	1/4	1,177.55	1/4	1,536.39	1/4	1,895.23	1/4	2,254.07	1/4	2612.90	1/4	2971.74	1/4	3330.58	1/4	3,689.42	1/4	4,048.26	1/4	4,407.10	1/4	4,765.93	1/4	5,124.77
1/2	108.51	1/2	467.35	1/2	826.19	1/2	1,185.03	1/2	1,543.86	1/2	1,902.70	1/2	2,261.54	1/2	2620.38	1/2	2979.22	1/2	3338.06	1/2	3,696.89	1/2	4,055.73	1/2	4,414.57	1/2	4,773.41	1/2	5,132.25
3/4	115.99	3/4	474.82	3/4	833.66	3/4	1,192.50	3/4	1,551.34	3/4	1,910.18	3/4	2,269.02	3/4	2627.86	3/4	2986.69	3/4	3345.53	3/4	3,704.37	3/4	4,063.21	3/4	4,422.05	3/4	4,780.89	3/4	5,139.72
4	123.46	4	482.30	4	841.14	4	1,199.98	4	1,558.82	4	1,917.65	4	2,276.49	4	2635.33	4	2994.17	4	3353.01	4	3,711.85	4	4,070.68	4	4,429.52	4	4,788.36	4	5,147.20
1/4	130.94	1/4	489.78	1/4	848.61	1/4	1,207.45	1/4	1,566.29	1/4	1,925.13	1/4	2,283.97	1/4	2642.81	1/4	3001.65	1/4	3360.48	1/4	3,719.32	1/4	4,078.16	1/4	4,437.00	1/4	4,795.84	1/4	5,154.68
1/2	138.41	1/2	497.25	1/2	856.09	1/2	1,214.93	1/2	1,573.77	1/2	1,932.61	1/2	2,291.44	1/2	2650.28	1/2	3009.12	1/2	3367.96	1/2	3,726.80	1/2	4,085.64	1/2	4,444.47	1/2	4,803.31	1/2	5,162.15
3/4	145.89	3/4	504.73	3/4	863.57	3/4	1,222.40	3/4	1,581.24	3/4	1,940.08	3/4	2,298.92	3/4	2657.76	3/4	3016.60	3/4	3375.44	3/4	3,734.27	3/4	4,093.11	3/4	4,451.95	3/4	4,810.79	3/4	5,169.63
5	153.37	5	512.20	5	871.04	5	1,229.88	5	1,588.72	5	1,947.56	5	2,306.40	5	2665.23	5	3024.07	5	3382.91	5	3,741.75	5	4,100.59	5	4,459.43	5	4,818.26	5	5,177.10
1/4	160.84	1/4	519.68	1/4	878.52	1/4	1,237.36	1/4	1,596.19	1/4	1,955.03	1/4	2,313.87	1/4	2672.71	1/4	3031.55	1/4	3390.39	1/4	3,749.23	1/4	4,108.06	1/4	4,466.90	1/4	4,825.74	1/4	5,183.51
1/2	168.32	1/2	527.16	1/2	885.99	1/2	1,244.83	1/2	1,603.67	1/2	1,962.51	1/2	2,321.35	1/2	2680.19	1/2	3039.02	1/2	3397.86	1/2	3,756.70	1/2	4,115.54	1/2	4,474.38	1/2	4,833.22	1/2	5,189.91
3/4	175.79	3/4	534.63	3/4	893.47	3/4	1,252.31	3/4	1,611.15	3/4	1,969.98	3/4	2,328.82	3/4	2687.66	3/4	3046.50	3/4	3405.34	3/4	3,764.18	3/4	4,123.02	3/4	4,481.85	3/4	4,840.69	3/4	5,196.32
6	183.27	6	542.11	6	900.95	6	1,259.78	6	1,618.62	6	1,977.46	6	2,336.30	6	2695.14	6	3053.98	6	3412.81	6	3,771.65	6	4,130.49	6	4,489.33	6	4,848.17	6	5,202.72
1/4	190.74	1/4	549.58	1/4	908.42	1/4	1,267.26	1/4	1,626.10	1/4	1,984.94	1/4	2,343.77	1/4	2702.61	1/4	3061.45	1/4	3420.29	1/4	3,779.13	1/4	4,137.97	1/4	4,496.81	1/4	4,855.64	1/4	5,208.06
1/2	198.22	1/2	557.06	1/2	915.90	1/2	1,274.74	1/2	1,633.57	1/2	1,992.41	1/2	2,351.25	1/2	2710.09	1/2	3068.93	1/2	3427.77	1/2	3,786.60	1/2	4,145.44	1/2	4,504.28	1/2	4,863.12	1/2	5,213.39
3/4	205.70	3/4	564.53	3/4	923.37	3/4	1,282.21	3/4	1,641.05	3/4	1,999.89	3/4	2,358.73	3/4	2717.56	3/4	3076.40	3/4	3435.24	3/4	3,794.08	3/4	4,152.92	3/4	4,511.76	3/4	4,870.60	3/4	5,218.72
7	213.17	7	572.01	7	930.85	7	1,289.69	7	1,648.53	7	2,007.36	7	2,366.20	7	2725.04	7	3083.88	7	3442.72	7	3,801.56	7	4,160.39	7	4,519.23	7	4,878.07	7	5,224.06
1/4	220.65	1/4	579.49	1/4	938.32	1/4	1,297.16	1/4	1,656.00	1/4	2,014.84	1/4	2,373.68	1/4	2732.52	1/4	3091.35	1/4	3450.19	1/4	3,809.03	1/4	4,167.87	1/4	4,526.71	1/4	4,885.55	1/4	5,228.32
1/2	228.12	1/2	586.96	1/2	945.80	1/2	1,304.64	1																					

BARGE "FMT - 3164"
FLORIDA MARINE

3 PORT OR STBD
INNAGE 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. 04-2284

	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		18.88	0	363.44	0	723.02	0	1,082.59	0	1,442.17	0	1,801.75	0	2,161.33	0	2520.90	0	2880.48	0	3240.06	0	3,583.57	0	3,846.75	0	4,109.94	0	4,373.12	0	4,636.31
1/4		23.56	1/4	370.93	1/4	730.51	1/4	1,090.08	1/4	1,449.66	1/4	1,809.24	1/4	2,168.82	1/4	2528.39	1/4	2887.97	1/4	3247.55	1/4	3,589.05	1/4	3,852.24	1/4	4,115.42	1/4	4,378.61	1/4	4,641.79
1/2		28.23	1/2	378.42	1/2	738.00	1/2	1,097.58	1/2	1,457.15	1/2	1,816.73	1/2	2,176.31	1/2	2535.89	1/2	2895.46	1/2	3255.04	1/2	3,594.54	1/2	3,857.72	1/2	4,120.90	1/2	4,384.09	1/2	4,647.27
3/4		32.91	3/4	385.91	3/4	745.49	3/4	1,105.07	3/4	1,464.64	3/4	1,824.22	3/4	2,183.80	3/4	2543.38	3/4	2902.95	3/4	3262.53	3/4	3,600.02	3/4	3,863.20	3/4	4,126.39	3/4	4,389.57	3/4	4,652.76
1		37.58	1	393.40	1	752.98	1	1,112.56	1	1,472.14	1	1,831.71	1	2,191.29	1	2550.87	1	2910.45	1	3270.02	1	3,605.50	1	3,868.69	1	4,131.87	1	4,395.05	1	4,658.24
1/4		44.13	1/4	400.89	1/4	760.47	1/4	1,120.05	1/4	1,479.63	1/4	1,839.20	1/4	2,198.78	1/4	2558.36	1/4	2917.94	1/4	3277.51	1/4	3,610.99	1/4	3,874.17	1/4	4,137.35	1/4	4,400.54	1/4	4,663.72
1/2		50.69	1/2	408.38	1/2	767.96	1/2	1,127.54	1/2	1,487.12	1/2	1,846.70	1/2	2,206.27	1/2	2565.85	1/2	2925.43	1/2	3285.01	1/2	3,616.47	1/2	3,879.65	1/2	4,142.84	1/2	4,406.02	1/2	4,669.20
3/4		57.24	3/4	415.88	3/4	775.45	3/4	1,135.03	3/4	1,494.61	3/4	1,854.19	3/4	2,213.76	3/4	2573.34	3/4	2932.92	3/4	3292.50	3/4	3,621.95	3/4	3,885.14	3/4	4,148.32	3/4	4,411.50	3/4	4,674.69
2		63.79	2	423.37	2	782.94	2	1,142.52	2	1,502.10	2	1,861.68	2	2,221.25	2	2580.83	2	2940.41	2	3299.99	2	3,627.43	2	3,890.62	2	4,153.80	2	4,416.99	2	4,680.17
1/4		71.28	1/4	430.86	1/4	790.44	1/4	1,150.01	1/4	1,509.59	1/4	1,869.17	1/4	2,228.75	1/4	2588.32	1/4	2947.90	1/4	3307.48	1/4	3,632.92	1/4	3,896.10	1/4	4,159.29	1/4	4,422.47	1/4	4,685.65
1/2		78.77	1/2	438.35	1/2	797.93	1/2	1,157.50	1/2	1,517.08	1/2	1,876.66	1/2	2,236.24	1/2	2595.81	1/2	2955.39	1/2	3314.97	1/2	3,638.40	1/2	3,901.58	1/2	4,164.77	1/2	4,427.95	1/2	4,691.14
3/4		86.26	3/4	445.84	3/4	805.42	3/4	1,165.00	3/4	1,524.57	3/4	1,884.15	3/4	2,243.73	3/4	2603.31	3/4	2962.88	3/4	3322.46	3/4	3,643.88	3/4	3,907.07	3/4	4,170.25	3/4	4,433.44	3/4	4,696.62
3		93.75	3	453.33	3	812.91	3	1,172.49	3	1,532.06	3	1,891.64	3	2,251.22	3	2610.80	3	2970.37	3	3329.95	3	3,649.37	3	3,912.55	3	4,175.73	3	4,438.92	3	4,702.10
1/4		101.25	1/4	460.82	1/4	820.40	1/4	1,179.98	1/4	1,539.56	1/4	1,899.13	1/4	2,258.71	1/4	2618.29	1/4	2977.87	1/4	3337.44	1/4	3,654.85	1/4	3,918.03	1/4	4,181.22	1/4	4,444.40	1/4	4,707.59
1/2		108.74	1/2	468.31	1/2	827.89	1/2	1,187.47	1/2	1,547.05	1/2	1,906.62	1/2	2,266.20	1/2	2625.78	1/2	2985.36	1/2	3344.93	1/2	3,660.33	1/2	3,923.52	1/2	4,186.70	1/2	4,449.88	1/2	4,713.07
3/4		116.23	3/4	475.81	3/4	835.38	3/4	1,194.96	3/4	1,554.54	3/4	1,914.12	3/4	2,273.69	3/4	2633.27	3/4	2992.85	3/4	3352.43	3/4	3,665.82	3/4	3,929.00	3/4	4,192.18	3/4	4,455.37	3/4	4,718.55
4		123.72	4	483.30	4	842.87	4	1,202.45	4	1,562.03	4	1,921.61	4	2,281.18	4	2640.76	4	3000.34	4	3359.92	4	3,671.30	4	3,934.48	4	4,197.67	4	4,460.85	4	4,724.03
1/4		131.21	1/4	490.79	1/4	850.37	1/4	1,209.94	1/4	1,569.52	1/4	1,929.10	1/4	2,288.68	1/4	2648.25	1/4	3007.83	1/4	3367.41	1/4	3,676.78	1/4	3,939.97	1/4	4,203.15	1/4	4,466.33	1/4	4,729.52
1/2		138.70	1/2	498.28	1/2	857.86	1/2	1,217.43	1/2	1,577.01	1/2	1,936.59	1/2	2,296.17	1/2	2655.74	1/2	3015.32	1/2	3374.90	1/2	3,682.26	1/2	3,945.45	1/2	4,208.63	1/2	4,471.82	1/2	4,735.00
3/4		146.19	3/4	505.77	3/4	865.35	3/4	1,224.93	3/4	1,584.50	3/4	1,944.08	3/4	2,303.66	3/4	2663.24	3/4	3022.81	3/4	3382.39	3/4	3,687.75	3/4	3,950.93	3/4	4,214.12	3/4	4,477.30	3/4	4,740.48
5		153.68	5	513.26	5	872.84	5	1,232.42	5	1,591.99	5	1,951.57	5	2,311.15	5	2670.73	5	3030.30	5	3389.88	5	3,693.23	5	3,956.41	5	4,219.60	5	4,482.78	5	4,745.97
1/4		161.18	1/4	520.75	1/4	880.33	1/4	1,239.91	1/4	1,599.49	1/4	1,959.06	1/4	2,318.64	1/4	2678.22	1/4	3037.80	1/4	3397.37	1/4	3,698.71	1/4	3,961.90	1/4	4,225.08	1/4	4,488.27	1/4	4,751.45
1/2		168.67	1/2	528.24	1/2	887.82	1/2	1,247.40	1/2	1,606.98	1/2	1,966.55	1/2	2,326.13	1/2	2685.71	1/2	3045.29	1/2	3404.86	1/2	3,704.20	1/2	3,967.38	1/2	4,230.56	1/2	4,493.75	1/2	4,756.93
3/4		176.16	3/4	535.74	3/4	895.31	3/4	1,254.89	3/4	1,614.47	3/4	1,974.05	3/4	2,333.62	3/4	2693.20	3/4	3052.78	3/4	3412.36	3/4	3,709.68	3/4	3,972.86	3/4	4,236.05	3/4	4,499.23	3/4	4,762.42
6		183.65	6	543.23	6	902.80	6	1,262.38	6	1,621.96	6	1,981.54	6	2,341.11	6	2700.69	6	3060.27	6	3419.85	6	3,715.16	6	3,978.35	6	4,241.53	6	4,504.71	6	4,767.90
1/4		191.14	1/4	550.72	1/4	910.30	1/4	1,269.87	1/4	1,629.45	1/4	1,989.03	1/4	2,348.61	1/4	2708.18	1/4	3067.76	1/4	3427.34	1/4	3,720.65	1/4	3,983.83	1/4	4,247.01	1/4	4,510.20	1/4	4,773.38
1/2		198.63	1/2	558.21	1/2	917.79	1/2	1,277.36	1/2	1,636.94	1/2	1,996.52	1/2	2,356.10	1/2	2715.67	1/2	3075.25	1/2	3434.83	1/2	3,726.13	1/2	3,989.31	1/2	4,252.50	1/2	4,515.68	1/2	4,778.86
3/4		206.12	3/4	565.70	3/4	925.28	3/4	1,284.86	3/4	1,644.43	3/4	2,004.01	3/4	2,363.59	3/4	2723.17	3/4	3082.74	3/4	3442.32	3/4	3,731.61	3/4	3,994.80	3/4	4,257.98	3/4	4,521.16	3/4	4,784.35
7		213.61	7	573.19	7	932.77	7	1,292.35	7	1,651.92	7	2,011.50	7	2,371.08	7	2730.66	7	3090.23	7	3449.81	7	3,737.09	7	4,000.28	7	4,263.46	7	4,526.65	7	4,789.83
1/4		221.10	1/4	580.68	1/4	940.26	1/4	1,299.84	1/4	1,659.42	1/4	2,018.99	1/4	2,378.57	1/4	2738.15	1/4	3097.73	1/4	3457.30	1/4	3,742.58	1/4	4,005.76	1/4	4,268.95	1/4	4,532.13	1/4	4,792.95
1/2	</																													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2284

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	5,134.85	0	4,825.77	0	4,474.79	0	4,123.81	0	3,772.83	0	3,421.85	0	3,070.87	0	2,719.89	0	2,368.91	0	2,017.92	0	1,666.94	0	1,315.96	0	964.98	0	614.00	0	263.02
1/4		1/4	5,131.73	1/4	4,818.46	1/4	4,467.48	1/4	4,116.50	1/4	3,765.52	1/4	3,414.54	1/4	3,063.56	1/4	2,712.57	1/4	2,361.59	1/4	2,010.61	1/4	1,659.63	1/4	1,308.65	1/4	957.67	1/4	606.69	1/4	255.71
1/2		1/2	5,128.61	1/2	4,811.15	1/2	4,460.17	1/2	4,109.19	1/2	3,758.20	1/2	3,407.22	1/2	3,056.24	1/2	2,705.26	1/2	2,354.28	1/2	2,003.30	1/2	1,652.32	1/2	1,301.34	1/2	950.36	1/2	599.38	1/2	248.40
3/4		3/4	5,125.48	3/4	4,803.84	3/4	4,452.85	3/4	4,101.87	3/4	3,750.89	3/4	3,399.91	3/4	3,048.93	3/4	2,697.95	3/4	2,346.97	3/4	1,995.99	3/4	1,645.01	3/4	1,294.03	3/4	943.05	3/4	592.07	3/4	241.08
1		1	5,122.36	1	4,796.52	1	4,445.54	1	4,094.56	1	3,743.58	1	3,392.60	1	3,041.62	1	2,690.64	1	2,339.66	1	1,988.68	1	1,637.70	1	1,286.71	1	935.73	1	584.75	1	233.77
1/4		1/4	5,118.19	1/4	4,789.21	1/4	4,438.23	1/4	4,087.25	1/4	3,736.27	1/4	3,385.29	1/4	3,034.31	1/4	2,683.33	1/4	2,332.35	1/4	1,981.36	1/4	1,630.38	1/4	1,279.40	1/4	928.42	1/4	577.44	1/4	226.46
1/2		1/2	5,114.02	1/2	4,781.90	1/2	4,430.92	1/2	4,079.94	1/2	3,728.96	1/2	3,377.98	1/2	3,026.99	1/2	2,676.01	1/2	2,325.03	1/2	1,974.05	1/2	1,623.07	1/2	1,272.09	1/2	921.11	1/2	570.13	1/2	219.15
3/4		3/4	5,109.85	3/4	4,774.59	3/4	4,423.61	3/4	4,072.62	3/4	3,721.64	3/4	3,370.66	3/4	3,019.68	3/4	2,668.70	3/4	2,317.72	3/4	1,966.74	3/4	1,615.76	3/4	1,264.78	3/4	913.80	3/4	562.82	3/4	211.84
2		2	5,105.68	2	4,767.27	2	4,416.29	2	4,065.31	2	3,714.33	2	3,363.35	2	3,012.37	2	2,661.39	2	2,310.41	2	1,959.43	2	1,608.45	2	1,257.47	2	906.49	2	555.50	2	204.52
1/4		1/4	5,100.47	1/4	4,759.96	1/4	4,408.98	1/4	4,058.00	1/4	3,707.02	1/4	3,356.04	1/4	3,005.06	1/4	2,654.08	1/4	2,303.10	1/4	1,952.12	1/4	1,601.14	1/4	1,250.15	1/4	899.17	1/4	548.19	1/4	197.21
1/2		1/2	5,095.25	1/2	4,752.65	1/2	4,401.67	1/2	4,050.69	1/2	3,699.71	1/2	3,348.73	1/2	2,997.75	1/2	2,646.77	1/2	2,295.78	1/2	1,944.80	1/2	1,593.82	1/2	1,242.84	1/2	891.86	1/2	540.88	1/2	189.90
3/4		3/4	5,090.03	3/4	4,745.34	3/4	4,394.36	3/4	4,043.38	3/4	3,692.40	3/4	3,341.41	3/4	2,990.43	3/4	2,639.45	3/4	2,288.47	3/4	1,937.49	3/4	1,586.51	3/4	1,235.53	3/4	884.55	3/4	533.57	3/4	182.59
3		3	5,084.82	3	4,738.03	3	4,387.05	3	4,036.06	3	3,685.08	3	3,334.10	3	2,983.12	3	2,632.14	3	2,281.16	3	1,930.18	3	1,579.20	3	1,228.22	3	877.24	3	526.26	3	175.28
1/4		1/4	5,078.55	1/4	4,730.71	1/4	4,379.73	1/4	4,028.75	1/4	3,677.77	1/4	3,326.79	1/4	2,975.81	1/4	2,624.83	1/4	2,273.85	1/4	1,922.87	1/4	1,571.89	1/4	1,220.91	1/4	869.93	1/4	518.94	1/4	167.96
1/2		1/2	5,072.29	1/2	4,723.40	1/2	4,372.42	1/2	4,021.44	1/2	3,670.46	1/2	3,319.48	1/2	2,968.50	1/2	2,617.52	1/2	2,266.54	1/2	1,915.56	1/2	1,564.57	1/2	1,213.59	1/2	862.61	1/2	511.63	1/2	160.65
3/4		3/4	5,066.02	3/4	4,716.09	3/4	4,365.11	3/4	4,014.13	3/4	3,663.15	3/4	3,312.17	3/4	2,961.19	3/4	2,610.20	3/4	2,259.22	3/4	1,908.24	3/4	1,557.26	3/4	1,206.28	3/4	855.30	3/4	504.32	3/4	153.34
4		4	5,059.76	4	4,708.78	4	4,357.80	4	4,006.82	4	3,655.84	4	3,304.85	4	2,953.87	4	2,602.89	4	2,251.91	4	1,900.93	4	1,549.95	4	1,198.97	4	847.99	4	497.01	4	146.03
1/4		1/4	5,052.45	1/4	4,701.47	1/4	4,350.48	1/4	3,999.50	1/4	3,648.52	1/4	3,297.54	1/4	2,946.56	1/4	2,595.58	1/4	2,244.60	1/4	1,893.62	1/4	1,542.64	1/4	1,191.66	1/4	840.68	1/4	489.70	1/4	138.72
1/2		1/2	5,045.13	1/2	4,694.15	1/2	4,343.17	1/2	3,992.19	1/2	3,641.21	1/2	3,290.23	1/2	2,939.25	1/2	2,588.27	1/2	2,237.29	1/2	1,886.31	1/2	1,535.33	1/2	1,184.35	1/2	833.36	1/2	482.38	1/2	131.40
3/4		3/4	5,037.82	3/4	4,686.84	3/4	4,335.86	3/4	3,984.88	3/4	3,633.90	3/4	3,282.92	3/4	2,931.94	3/4	2,580.96	3/4	2,229.98	3/4	1,878.99	3/4	1,528.01	3/4	1,177.03	3/4	826.05	3/4	475.07	3/4	124.09
5		5	5,030.51	5	4,679.53	5	4,328.55	5	3,977.57	5	3,626.59	5	3,275.61	5	2,924.63	5	2,573.64	5	2,222.66	5	1,871.68	5	1,520.70	5	1,169.72	5	818.74	5	467.76	5	116.78
1/4		1/4	5,023.20	1/4	4,672.22	1/4	4,321.24	1/4	3,970.26	1/4	3,619.27	1/4	3,268.29	1/4	2,917.31	1/4	2,566.33	1/4	2,215.35	1/4	1,864.37	1/4	1,513.39	1/4	1,162.41	1/4	811.43	1/4	460.45	1/4	109.47
1/2		1/2	5,015.89	1/2	4,664.91	1/2	4,313.92	1/2	3,962.94	1/2	3,611.96	1/2	3,260.98	1/2	2,910.00	1/2	2,559.02	1/2	2,208.04	1/2	1,857.06	1/2	1,506.08	1/2	1,155.10	1/2	804.12	1/2	453.14	1/2	102.15
3/4		3/4	5,008.57	3/4	4,657.59	3/4	4,306.61	3/4	3,955.63	3/4	3,604.65	3/4	3,253.67	3/4	2,902.69	3/4	2,551.71	3/4	2,200.73	3/4	1,849.75	3/4	1,498.77	3/4	1,147.78	3/4	796.80	3/4	445.82	3/4	94.84
6		6	5,001.26	6	4,650.28	6	4,299.30	6	3,948.32	6	3,597.34	6	3,246.36	6	2,895.38	6	2,544.40	6	2,193.42	6	1,842.43	6	1,491.45	6	1,140.47	6	789.49	6	438.51	6	87.53
1/4		1/4	4,993.95	1/4	4,642.97	1/4	4,291.99	1/4	3,941.01	1/4	3,590.03	1/4	3,239.05	1/4	2,888.06	1/4	2,537.08	1/4	2,186.10	1/4	1,835.12	1/4	1,484.14	1/4	1,133.16	1/4	782.18	1/4	431.20	1/4	80.22
1/2		1/2	4,986.64	1/2	4,635.66	1/2	4,284.68	1/2	3,933.70	1/2	3,582.71	1/2	3,231.73	1/2	2,880.75	1/2	2,529.77	1/2	2,178.79	1/2	1,827.81	1/2	1,476.83	1/2	1,125.85	1/2	774.87	1/2	423.89	1/2	72.91
3/4		3/4	4,979.33	3/4	4,628.34	3/4	4,277.36	3/4	3,926.38	3/4	3,575.40	3/4	3,224.42	3/4	2,873.44	3/4	2,522.46	3/4	2,171.48	3/4	1,820.50	3/4	1,469.52	3/4	1,118.54	3/4	767.56	3/4	416.57	3/4	65.59
7		7	4,972.01	7	4,621.03	7	4,270.05	7	3,919.07	7	3,568.09	7	3,217.11	7	2,866.13	7	2,515.15	7	2,164.17	7	1,813.19	7	1,462.21								

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2284

	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	5,131.73	0	4,818.46	0	4,467.48	0	4,116.50	0	3,765.52	0	3,414.54	0	3,063.56	0	2,712.57	0	2,361.59	0	2,010.61	0	1,659.63	0	1,308.65	0	957.67	0	606.69	0	255.71
1/4		1/4	5,128.61	1/4	4,811.15	1/4	4,460.17	1/4	4,109.19	1/4	3,758.20	1/4	3,407.22	1/4	3,056.24	1/4	2,705.26	1/4	2,354.28	1/4	2,003.30	1/4	1,652.32	1/4	1,301.34	1/4	950.36	1/4	599.38	1/4	248.40
1/2		1/2	5,125.48	1/2	4,803.84	1/2	4,452.85	1/2	4,101.87	1/2	3,750.89	1/2	3,399.91	1/2	3,048.93	1/2	2,697.95	1/2	2,346.97	1/2	1,995.99	1/2	1,645.01	1/2	1,294.03	1/2	943.05	1/2	592.07	1/2	241.08
3/4		3/4	5,122.36	3/4	4,796.52	3/4	4,445.54	3/4	4,094.56	3/4	3,743.58	3/4	3,392.60	3/4	3,041.62	3/4	2,690.64	3/4	2,339.66	3/4	1,988.68	3/4	1,637.70	3/4	1,286.71	3/4	935.73	3/4	584.75	3/4	233.77
1		1	5,118.19	1	4,789.21	1	4,438.23	1	4,087.25	1	3,736.27	1	3,385.29	1	3,034.31	1	2,683.33	1	2,332.35	1	1,981.36	1	1,630.38	1	1,279.40	1	928.42	1	577.44	1	226.46
1/4		1/4	5,114.02	1/4	4,781.90	1/4	4,430.92	1/4	4,079.94	1/4	3,728.96	1/4	3,377.98	1/4	3,026.99	1/4	2,676.01	1/4	2,325.03	1/4	1,974.05	1/4	1,623.07	1/4	1,272.09	1/4	921.11	1/4	570.13	1/4	219.15
1/2		1/2	5,109.85	1/2	4,774.59	1/2	4,423.61	1/2	4,072.62	1/2	3,721.64	1/2	3,370.66	1/2	3,019.68	1/2	2,668.70	1/2	2,317.72	1/2	1,966.74	1/2	1,615.76	1/2	1,264.78	1/2	913.80	1/2	562.82	1/2	211.84
3/4		3/4	5,105.68	3/4	4,767.27	3/4	4,416.29	3/4	4,065.31	3/4	3,714.33	3/4	3,363.35	3/4	3,012.37	3/4	2,661.39	3/4	2,310.41	3/4	1,959.43	3/4	1,608.45	3/4	1,257.47	3/4	906.49	3/4	555.50	3/4	204.52
2		2	5,100.47	2	4,759.96	2	4,408.98	2	4,058.00	2	3,707.02	2	3,356.04	2	3,005.06	2	2,654.08	2	2,303.10	2	1,952.12	2	1,601.14	2	1,250.15	2	899.17	2	548.19	2	197.21
1/4		1/4	5,095.25	1/4	4,752.65	1/4	4,401.67	1/4	4,050.69	1/4	3,699.71	1/4	3,348.73	1/4	2,997.75	1/4	2,646.77	1/4	2,295.78	1/4	1,944.80	1/4	1,593.82	1/4	1,242.84	1/4	891.86	1/4	540.88	1/4	189.90
1/2		1/2	5,090.03	1/2	4,745.34	1/2	4,394.36	1/2	4,043.38	1/2	3,692.40	1/2	3,341.41	1/2	2,990.43	1/2	2,639.45	1/2	2,288.47	1/2	1,937.49	1/2	1,586.51	1/2	1,235.53	1/2	884.55	1/2	533.57	1/2	182.59
3/4		3/4	5,084.82	3/4	4,738.03	3/4	4,387.05	3/4	4,036.06	3/4	3,685.08	3/4	3,334.10	3/4	2,983.12	3/4	2,632.14	3/4	2,281.16	3/4	1,930.18	3/4	1,579.20	3/4	1,228.22	3/4	877.24	3/4	526.26	3/4	175.28
3		3	5,078.55	3	4,730.71	3	4,379.73	3	4,028.75	3	3,677.77	3	3,326.79	3	2,975.81	3	2,624.83	3	2,273.85	3	1,922.87	3	1,571.89	3	1,220.91	3	869.93	3	518.94	3	167.96
1/4		1/4	5,072.29	1/4	4,723.40	1/4	4,372.42	1/4	4,021.44	1/4	3,670.46	1/4	3,319.48	1/4	2,968.50	1/4	2,617.52	1/4	2,266.54	1/4	1,915.56	1/4	1,564.57	1/4	1,213.59	1/4	862.61	1/4	511.63	1/4	160.65
1/2		1/2	5,066.02	1/2	4,716.09	1/2	4,365.11	1/2	4,014.13	1/2	3,663.15	1/2	3,312.17	1/2	2,961.19	1/2	2,610.20	1/2	2,259.22	1/2	1,908.24	1/2	1,557.26	1/2	1,206.28	1/2	855.30	1/2	504.32	1/2	153.34
3/4		3/4	5,059.76	3/4	4,708.78	3/4	4,357.80	3/4	4,006.82	3/4	3,655.84	3/4	3,304.85	3/4	2,953.87	3/4	2,602.89	3/4	2,251.91	3/4	1,900.93	3/4	1,549.95	3/4	1,198.97	3/4	847.99	3/4	497.01	3/4	146.03
4		4	5,052.45	4	4,701.47	4	4,350.48	4	3,999.50	4	3,648.52	4	3,297.54	4	2,946.56	4	2,595.58	4	2,244.60	4	1,893.62	4	1,542.64	4	1,191.66	4	840.68	4	489.70	4	138.72
1/4		1/4	5,045.13	1/4	4,694.15	1/4	4,343.17	1/4	3,992.19	1/4	3,641.21	1/4	3,290.23	1/4	2,939.25	1/4	2,588.27	1/4	2,237.29	1/4	1,886.31	1/4	1,535.33	1/4	1,184.35	1/4	833.36	1/4	482.38	1/4	131.40
1/2		1/2	5,037.82	1/2	4,686.84	1/2	4,335.86	1/2	3,984.88	1/2	3,633.90	1/2	3,282.92	1/2	2,931.94	1/2	2,580.96	1/2	2,229.98	1/2	1,878.99	1/2	1,528.01	1/2	1,177.03	1/2	826.05	1/2	475.07	1/2	124.09
3/4		3/4	5,030.51	3/4	4,679.53	3/4	4,328.55	3/4	3,977.57	3/4	3,626.59	3/4	3,275.61	3/4	2,924.63	3/4	2,573.64	3/4	2,222.66	3/4	1,871.68	3/4	1,520.70	3/4	1,169.72	3/4	818.74	3/4	467.76	3/4	116.78
5		5	5,023.20	5	4,672.22	5	4,321.24	5	3,970.26	5	3,619.27	5	3,268.29	5	2,917.31	5	2,566.33	5	2,215.35	5	1,864.37	5	1,513.39	5	1,162.41	5	811.43	5	460.45	5	109.47
1/4		1/4	5,015.89	1/4	4,664.91	1/4	4,313.92	1/4	3,962.94	1/4	3,611.96	1/4	3,260.98	1/4	2,910.00	1/4	2,559.02	1/4	2,208.04	1/4	1,857.06	1/4	1,506.08	1/4	1,155.10	1/4	804.12	1/4	453.14	1/4	102.15
1/2		1/2	5,008.57	1/2	4,657.59	1/2	4,306.61	1/2	3,955.63	1/2	3,604.65	1/2	3,253.67	1/2	2,902.69	1/2	2,551.71	1/2	2,200.73	1/2	1,849.75	1/2	1,498.77	1/2	1,147.78	1/2	796.80	1/2	445.82	1/2	94.84
3/4		3/4	5,001.26	3/4	4,650.28	3/4	4,299.30	3/4	3,948.32	3/4	3,597.34	3/4	3,246.36	3/4	2,895.38	3/4	2,544.40	3/4	2,193.42	3/4	1,842.43	3/4	1,491.45	3/4	1,140.47	3/4	789.49	3/4	438.51	3/4	87.53
6		6	4,993.95	6	4,642.97	6	4,291.99	6	3,941.01	6	3,590.03	6	3,239.05	6	2,888.06	6	2,537.08	6	2,186.10	6	1,835.12	6	1,484.14	6	1,133.16	6	782.18	6	431.20	6	80.22
1/4		1/4	4,986.64	1/4	4,635.66	1/4	4,284.68	1/4	3,933.70	1/4	3,582.71	1/4	3,231.73	1/4	2,880.75	1/4	2,529.77	1/4	2,178.79	1/4	1,827.81	1/4	1,476.83	1/4	1,125.85	1/4	774.87	1/4	423.89	1/4	72.91
1/2		1/2	4,979.33	1/2	4,628.34	1/2	4,277.36	1/2	3,926.38	1/2	3,575.40	1/2	3,224.42	1/2	2,873.44	1/2	2,522.46	1/2	2,171.48	1/2	1,820.50	1/2	1,469.52	1/2	1,118.54	1/2	767.56	1/2	416.57	1/2	65.59
3/4		3/4	4,972.01	3/4	4,621.03	3/4	4,270.05	3/4	3,919.07	3/4	3,568.09	3/4	3,217.11	3/4	2,866.13	3/4	2,515.15	3/4	2,164.17	3/4	1,813.19	3/4	1,462.21	3/4	1,111.22	3/4	760.24	3/4	409.26	3/4	58.28
7		7	4,964.70	7	4,613.72	7	4,262.74	7	3,911.76	7	3,560.78	7	3,209.80	7	2,858.82	7	2,507.84	7	2,156.85	7	1,805.87	7	1,454.89	7	1,103.91.						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2284

	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	5,258.12	0	4,952.83	0	4,593.99	0	4,235.15	0	3,876.31	0	3,517.48	0	3,158.64	0	2,799.80	0	2,440.96	0	2,082.12	0	1,723.28	0	1,364.44	0	1,005.61	0	646.77	0	287.93
1/4		1/4	5,255.99	1/4	4,945.35	1/4	4,586.51	1/4	4,227.68	1/4	3,868.84	1/4	3,510.00	1/4	3,151.16	1/4	2,792.32	1/4	2,433.48	1/4	2,074.65	1/4	1,715.81	1/4	1,356.97	1/4	998.13	1/4	639.29	1/4	280.45
1/2		1/2	5,253.87	1/2	4,937.88	1/2	4,579.04	1/2	4,220.20	1/2	3,861.36	1/2	3,502.52	1/2	3,143.69	1/2	2,784.85	1/2	2,426.01	1/2	2,067.17	1/2	1,708.33	1/2	1,349.49	1/2	990.65	1/2	631.82	1/2	272.98
3/4		3/4	5,250.68	3/4	4,930.40	3/4	4,571.56	3/4	4,212.72	3/4	3,853.89	3/4	3,495.05	3/4	3,136.21	3/4	2,777.37	3/4	2,418.53	3/4	2,059.69	3/4	1,700.86	3/4	1,342.02	3/4	983.18	3/4	624.34	3/4	265.50
1		1	5,247.49	1	4,922.93	1	4,564.09	1	4,205.25	1	3,846.41	1	3,487.57	1	3,128.73	1	2,769.90	1	2,411.06	1	2,052.22	1	1,693.38	1	1,334.54	1	975.70	1	616.86	1	258.03
1/4		1/4	5,244.30	1/4	4,915.45	1/4	4,556.61	1/4	4,197.77	1/4	3,838.93	1/4	3,480.10	1/4	3,121.26	1/4	2,762.42	1/4	2,403.58	1/4	2,044.74	1/4	1,685.90	1/4	1,327.07	1/4	968.23	1/4	609.39	1/4	250.55
1/2		1/2	5,241.11	1/2	4,907.97	1/2	4,549.14	1/2	4,190.30	1/2	3,831.46	1/2	3,472.62	1/2	3,113.78	1/2	2,754.94	1/2	2,396.11	1/2	2,037.27	1/2	1,678.43	1/2	1,319.59	1/2	960.75	1/2	601.91	1/2	243.07
3/4		3/4	5,236.85	3/4	4,900.50	3/4	4,541.66	3/4	4,182.82	3/4	3,823.98	3/4	3,465.14	3/4	3,106.31	3/4	2,747.47	3/4	2,388.63	3/4	2,029.79	3/4	1,670.95	3/4	1,312.11	3/4	953.28	3/4	594.44	3/4	235.60
2		2	5,232.58	2	4,893.02	2	4,534.18	2	4,175.35	2	3,816.51	2	3,457.67	2	3,098.83	2	2,739.99	2	2,381.15	2	2,022.32	2	1,663.48	2	1,304.64	2	945.80	2	586.96	2	228.12
1/4		1/4	5,228.32	1/4	4,885.55	1/4	4,526.71	1/4	4,167.87	1/4	3,809.03	1/4	3,450.19	1/4	3,091.35	1/4	2,732.52	1/4	2,373.68	1/4	2,014.84	1/4	1,656.00	1/4	1,297.16	1/4	938.32	1/4	579.49	1/4	220.65
1/2		1/2	5,224.06	1/2	4,878.07	1/2	4,519.23	1/2	4,160.39	1/2	3,801.56	1/2	3,442.72	1/2	3,083.88	1/2	2,725.04	1/2	2,366.20	1/2	2,007.36	1/2	1,648.53	1/2	1,289.69	1/2	930.85	1/2	572.01	1/2	213.17
3/4		3/4	5,218.72	3/4	4,870.60	3/4	4,511.76	3/4	4,152.92	3/4	3,794.08	3/4	3,435.24	3/4	3,076.40	3/4	2,717.56	3/4	2,358.73	3/4	1,999.89	3/4	1,641.05	3/4	1,282.21	3/4	923.37	3/4	564.53	3/4	205.70
3		3	5,213.39	3	4,863.12	3	4,504.28	3	4,145.44	3	3,786.60	3	3,427.77	3	3,068.93	3	2,710.09	3	2,351.25	3	1,992.41	3	1,633.57	3	1,274.74	3	915.90	3	557.06	3	198.22
1/4		1/4	5,208.06	1/4	4,855.64	1/4	4,496.81	1/4	4,137.97	1/4	3,779.13	1/4	3,420.29	1/4	3,061.45	1/4	2,702.61	1/4	2,343.77	1/4	1,984.94	1/4	1,626.10	1/4	1,267.26	1/4	908.42	1/4	549.58	1/4	190.74
1/2		1/2	5,202.72	1/2	4,848.17	1/2	4,489.33	1/2	4,130.49	1/2	3,771.65	1/2	3,412.81	1/2	3,053.98	1/2	2,695.14	1/2	2,336.30	1/2	1,977.46	1/2	1,618.62	1/2	1,259.78	1/2	900.95	1/2	542.11	1/2	183.27
3/4		3/4	5,196.32	3/4	4,840.69	3/4	4,481.85	3/4	4,123.02	3/4	3,764.18	3/4	3,405.34	3/4	3,046.50	3/4	2,687.66	3/4	2,328.82	3/4	1,969.98	3/4	1,611.15	3/4	1,252.31	3/4	893.47	3/4	534.63	3/4	175.79
4		4	5,189.91	4	4,833.22	4	4,474.38	4	4,115.54	4	3,756.70	4	3,397.86	4	3,039.02	4	2,680.19	4	2,321.35	4	1,962.51	4	1,603.67	4	1,244.83	4	885.99	4	527.16	4	168.32
1/4		1/4	5,183.51	1/4	4,825.74	1/4	4,466.90	1/4	4,108.06	1/4	3,749.23	1/4	3,390.39	1/4	3,031.55	1/4	2,672.71	1/4	2,313.87	1/4	1,955.03	1/4	1,596.19	1/4	1,237.36	1/4	878.52	1/4	519.68	1/4	160.84
1/2		1/2	5,177.10	1/2	4,818.26	1/2	4,459.43	1/2	4,100.59	1/2	3,741.75	1/2	3,382.91	1/2	3,024.07	1/2	2,665.23	1/2	2,306.40	1/2	1,947.56	1/2	1,588.72	1/2	1,229.88	1/2	871.04	1/2	512.20	1/2	153.37
3/4		3/4	5,169.63	3/4	4,810.79	3/4	4,451.95	3/4	4,093.11	3/4	3,734.27	3/4	3,375.44	3/4	3,016.60	3/4	2,657.76	3/4	2,298.92	3/4	1,940.08	3/4	1,581.24	3/4	1,222.40	3/4	863.57	3/4	504.73	3/4	145.89
5		5	5,162.15	5	4,803.31	5	4,444.47	5	4,085.64	5	3,726.80	5	3,367.96	5	3,009.12	5	2,650.28	5	2,291.44	5	1,932.61	5	1,573.77	5	1,214.93	5	856.09	5	497.25	5	138.41
1/4		1/4	5,154.68	1/4	4,795.84	1/4	4,437.00	1/4	4,078.16	1/4	3,719.32	1/4	3,360.48	1/4	3,001.65	1/4	2,642.81	1/4	2,283.97	1/4	1,925.13	1/4	1,566.29	1/4	1,207.45	1/4	848.61	1/4	489.78	1/4	130.94
1/2		1/2	5,147.20	1/2	4,788.36	1/2	4,429.52	1/2	4,070.68	1/2	3,711.85	1/2	3,353.01	1/2	2,994.17	1/2	2,635.33	1/2	2,276.49	1/2	1,917.65	1/2	1,558.82	1/2	1,199.98	1/2	841.14	1/2	482.30	1/2	123.46
3/4		3/4	5,139.72	3/4	4,780.89	3/4	4,422.05	3/4	4,063.21	3/4	3,704.37	3/4	3,345.53	3/4	2,986.69	3/4	2,627.86	3/4	2,269.02	3/4	1,910.18	3/4	1,551.34	3/4	1,192.50	3/4	833.66	3/4	474.82	3/4	115.99
6		6	5,132.25	6	4,773.41	6	4,414.57	6	4,055.73	6	3,696.89	6	3,338.06	6	2,979.22	6	2,620.38	6	2,261.54	6	1,902.70	6	1,543.86	6	1,185.03	6	826.19	6	467.35	6	108.51
1/4		1/4	5,124.77	1/4	4,765.93	1/4	4,407.10	1/4	4,048.26	1/4	3,689.42	1/4	3,330.58	1/4	2,971.74	1/4	2,612.90	1/4	2,254.07	1/4	1,895.23	1/4	1,536.39	1/4	1,177.55	1/4	818.71	1/4	459.87	1/4	101.03
1/2		1/2	5,117.30	1/2	4,758.46	1/2	4,399.62	1/2	4,040.78	1/2	3,681.94	1/2	3,323.10	1/2	2,964.27	1/2	2,605.43	1/2	2,246.59	1/2	1,887.75	1/2	1,528.91	1/2	1,170.07	1/2	811.24	1/2	452.40	1/2	93.56
3/4		3/4	5,109.82	3/4	4,750.98	3/4	4,392.14	3/4	4,033.31	3/4	3,674.47	3/4	3,315.63	3/4	2,956.79	3/4	2,597.95	3/4	2,239.11	3/4	1,880.28	3/4	1,521.44	3/4	1,162.60	3/4	803.76	3/4	444.92	3/4	86.08
7		7	5,102.34	7	4,743.51	7	4,384.67	7	4,025.83	7	3,666.99	7	3,308.15	7	2,949.31	7	2,590.48	7	2,231.64	7	1,872.80	7	1,513.96	7							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS										FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK										HULL No. 04-2284											
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	5,255.99	0	4,945.35	0	4,586.51	0	4,227.68	0	3,868.84	0	3,510.00	0	3,151.16	0	2,792.32	0	2,433.48	0	2,074.65	0	1,715.81	0	1,356.97	0	998.13	0	639.29	0	280.45
1/4		1/4	5,253.87	1/4	4,937.88	1/4	4,579.04	1/4	4,220.20	1/4	3,861.36	1/4	3,502.52	1/4	3,143.69	1/4	2,784.85	1/4	2,426.01	1/4	2,067.17	1/4	1,708.33	1/4	1,349.49	1/4	990.65	1/4	631.82	1/4	272.98
1/2		1/2	5,250.68	1/2	4,930.40	1/2	4,571.56	1/2	4,212.72	1/2	3,853.89	1/2	3,495.05	1/2	3,136.21	1/2	2,777.37	1/2	2,418.53	1/2	2,059.69	1/2	1,700.86	1/2	1,342.02	1/2	983.18	1/2	624.34	1/2	265.50
3/4		3/4	5,247.49	3/4	4,922.93	3/4	4,564.09	3/4	4,205.25	3/4	3,846.41	3/4	3,487.57	3/4	3,128.73	3/4	2,769.90	3/4	2,411.06	3/4	2,052.22	3/4	1,693.38	3/4	1,334.54	3/4	975.70	3/4	616.86	3/4	258.03
1		1	5,244.30	1	4,915.45	1	4,556.61	1	4,197.77	1	3,838.93	1	3,480.10	1	3,121.26	1	2,762.42	1	2,403.58	1	2,044.74	1	1,685.90	1	1,327.07	1	968.23	1	609.39	1	250.55
1/4		1/4	5,241.11	1/4	4,907.97	1/4	4,549.14	1/4	4,190.30	1/4	3,831.46	1/4	3,472.62	1/4	3,113.78	1/4	2,754.94	1/4	2,396.11	1/4	2,037.27	1/4	1,678.43	1/4	1,319.59	1/4	960.75	1/4	601.91	1/4	243.07
1/2		1/2	5,236.85	1/2	4,900.50	1/2	4,541.66	1/2	4,182.82	1/2	3,823.98	1/2	3,465.14	1/2	3,106.31	1/2	2,747.47	1/2	2,388.63	1/2	2,029.79	1/2	1,670.95	1/2	1,312.11	1/2	953.28	1/2	594.44	1/2	235.60
3/4		3/4	5,232.58	3/4	4,893.02	3/4	4,534.18	3/4	4,175.35	3/4	3,816.51	3/4	3,457.67	3/4	3,098.83	3/4	2,739.99	3/4	2,381.15	3/4	2,022.32	3/4	1,663.48	3/4	1,304.64	3/4	945.80	3/4	586.96	3/4	228.12
2		2	5,228.32	2	4,885.55	2	4,526.71	2	4,167.87	2	3,809.03	2	3,450.19	2	3,091.35	2	2,732.52	2	2,373.68	2	2,014.84	2	1,656.00	2	1,297.16	2	938.32	2	579.49	2	220.65
1/4		1/4	5,224.06	1/4	4,878.07	1/4	4,519.23	1/4	4,160.39	1/4	3,801.56	1/4	3,442.72	1/4	3,083.88	1/4	2,725.04	1/4	2,366.20	1/4	2,007.36	1/4	1,648.53	1/4	1,289.69	1/4	930.85	1/4	572.01	1/4	213.17
1/2		1/2	5,218.72	1/2	4,870.60	1/2	4,511.76	1/2	4,152.92	1/2	3,794.08	1/2	3,435.24	1/2	3,076.40	1/2	2,717.56	1/2	2,358.73	1/2	1,999.89	1/2	1,641.05	1/2	1,282.21	1/2	923.37	1/2	564.53	1/2	205.70
3/4		3/4	5,213.39	3/4	4,863.12	3/4	4,504.28	3/4	4,145.44	3/4	3,786.60	3/4	3,427.77	3/4	3,068.93	3/4	2,710.09	3/4	2,351.25	3/4	1,992.41	3/4	1,633.57	3/4	1,274.74	3/4	915.90	3/4	557.06	3/4	198.22
3		3	5,208.06	3	4,855.64	3	4,496.81	3	4,137.97	3	3,779.13	3	3,420.29	3	3,061.45	3	2,702.61	3	2,343.77	3	1,984.94	3	1,626.10	3	1,267.26	3	908.42	3	549.58	3	190.74
1/4		1/4	5,202.72	1/4	4,848.17	1/4	4,489.33	1/4	4,130.49	1/4	3,771.65	1/4	3,412.81	1/4	3,053.98	1/4	2,695.14	1/4	2,336.30	1/4	1,977.46	1/4	1,618.62	1/4	1,259.78	1/4	900.95	1/4	542.11	1/4	183.27
1/2		1/2	5,196.32	1/2	4,840.69	1/2	4,481.85	1/2	4,123.02	1/2	3,764.18	1/2	3,405.34	1/2	3,046.50	1/2	2,687.66	1/2	2,328.82	1/2	1,969.98	1/2	1,611.15	1/2	1,252.31	1/2	893.47	1/2	534.63	1/2	175.79
3/4		3/4	5,189.91	3/4	4,833.22	3/4	4,474.38	3/4	4,115.54	3/4	3,756.70	3/4	3,397.86	3/4	3,039.02	3/4	2,680.19	3/4	2,321.35	3/4	1,962.51	3/4	1,603.67	3/4	1,244.83	3/4	885.99	3/4	527.16	3/4	168.32
4		4	5,183.51	4	4,825.74	4	4,466.90	4	4,108.06	4	3,749.23	4	3,390.39	4	3,031.55	4	2,672.71	4	2,313.87	4	1,955.03	4	1,596.19	4	1,237.36	4	878.52	4	519.68	4	160.84
1/4		1/4	5,177.10	1/4	4,818.26	1/4	4,459.43	1/4	4,100.59	1/4	3,741.75	1/4	3,382.91	1/4	3,024.07	1/4	2,665.23	1/4	2,306.40	1/4	1,947.56	1/4	1,588.72	1/4	1,229.88	1/4	871.04	1/4	512.20	1/4	153.37
1/2		1/2	5,169.63	1/2	4,810.79	1/2	4,451.95	1/2	4,093.11	1/2	3,734.27	1/2	3,375.44	1/2	3,016.60	1/2	2,657.76	1/2	2,298.92	1/2	1,940.08	1/2	1,581.24	1/2	1,222.40	1/2	863.57	1/2	504.73	1/2	145.89
3/4		3/4	5,162.15	3/4	4,803.31	3/4	4,444.47	3/4	4,085.64	3/4	3,726.80	3/4	3,367.96	3/4	3,009.12	3/4	2,650.28	3/4	2,291.44	3/4	1,932.61	3/4	1,573.77	3/4	1,214.93	3/4	856.09	3/4	497.25	3/4	138.41
5		5	5,154.68	5	4,795.84	5	4,437.00	5	4,078.16	5	3,719.32	5	3,360.48	5	3,001.65	5	2,642.81	5	2,283.97	5	1,925.13	5	1,566.29	5	1,207.45	5	848.61	5	489.78	5	130.94
1/4		1/4	5,147.20	1/4	4,788.36	1/4	4,429.52	1/4	4,070.68	1/4	3,711.85	1/4	3,353.01	1/4	2,994.17	1/4	2,635.33	1/4	2,276.49	1/4	1,917.65	1/4	1,558.82	1/4	1,199.98	1/4	841.14	1/4	482.30	1/4	123.46
1/2		1/2	5,139.72	1/2	4,780.89	1/2	4,422.05	1/2	4,063.21	1/2	3,704.37	1/2	3,345.53	1/2	2,986.69	1/2	2,627.86	1/2	2,269.02	1/2	1,910.18	1/2	1,551.34	1/2	1,192.50	1/2	833.66	1/2	474.82	1/2	115.99
3/4		3/4	5,132.25	3/4	4,773.41	3/4	4,414.57	3/4	4,055.73	3/4	3,696.89	3/4	3,338.06	3/4	2,979.22	3/4	2,620.38	3/4	2,261.54	3/4	1,902.70	3/4	1,543.86	3/4	1,185.03	3/4	826.19	3/4	467.35	3/4	108.51
6		6	5,124.77	6	4,765.93	6	4,407.10	6	4,048.26	6	3,689.42	6	3,330.58	6	2,971.74	6	2,612.90	6	2,254.07	6	1,895.23	6	1,536.39	6	1,177.55	6	818.71	6	459.87	6	101.03
1/4		1/4	5,117.30	1/4	4,758.46	1/4	4,399.62	1/4	4,040.78	1/4	3,681.94	1/4	3,323.10	1/4	2,964.27	1/4	2,605.43	1/4	2,246.59	1/4	1,887.75	1/4	1,528.91	1/4	1,170.07	1/4	811.24	1/4	452.40	1/4	93.56
1/2		1/2	5,109.82	1/2	4,750.98	1/2	4,392.14	1/2	4,033.31	1/2	3,674.47	1/2	3,315.63	1/2	2,956.79	1/2	2,597.95	1/2	2,239.11	1/2	1,880.28	1/2	1,521.44	1/2	1,162.60	1/2	803.76	1/2	444.92	1/2	86.08
3/4		3/4	5,102.34	3/4	4,743.51	3/4	4,384.67	3/4	4,025.83	3/4	3,666.99	3/4	3,308.15	3/4	2,949.31	3/4	2,590.48	3/4	2,231.64	3/4	1,872.80	3/4	1,513.96	3/4	1,155.12	3/4	796.28	3/4	437.45	3/4	78.61
7		7	5,094.87	7	4,736.03	7	4,377.19	7	4,018.35	7	3,659.52	7	3,300.68	7	2,941.84	7	2,583.00	7	2,224.16	7	1,865.32	7	1,506.49	7	1,147.65	7	788.81	7	429.97	7	71.13
1/4		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. 04-2284											
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	4,814.78	0	4,581.48	0	4,318.29	0	4,055.11	0	3,791.92	0	3,524.72	0	3,165.15	0	2,805.57	0	2,445.99	0	2,086.41	0	1,726.84	0	1,367.26	0	1,007.68	0	648.10	0	288.53				
1/4		1/4	4,813.23	1/4	4,575.99	1/4	4,312.81	1/4	4,049.63	1/4	3,786.44	1/4	3,517.23	1/4	3,157.65	1/4	2,798.08	1/4	2,438.50	1/4	2,078.92	1/4	1,719.34	1/4	1,359.77	1/4	1,000.19	1/4	640.61	1/4	281.03				
1/2		1/2	4,811.68	1/2	4,570.51	1/2	4,307.33	1/2	4,044.14	1/2	3,780.96	1/2	3,509.74	1/2	3,150.16	1/2	2,790.59	1/2	2,431.01	1/2	2,071.43	1/2	1,711.85	1/2	1,352.28	1/2	992.70	1/2	633.12	1/2	273.54				
3/4		3/4	4,809.34	3/4	4,565.03	3/4	4,301.84	3/4	4,038.66	3/4	3,775.48	3/4	3,502.25	3/4	3,142.67	3/4	2,783.09	3/4	2,423.52	3/4	2,063.94	3/4	1,704.36	3/4	1,344.78	3/4	985.21	3/4	625.63	3/4	266.05				
1		1	4,807.00	1	4,559.54	1	4,296.36	1	4,033.18	1	3,769.99	1	3,494.76	1	3,135.18	1	2,775.60	1	2,416.03	1	2,056.45	1	1,696.87	1	1,337.29	1	977.72	1	618.14	1	258.56				
1/4		1/4	4,804.66	1/4	4,554.06	1/4	4,290.88	1/4	4,027.69	1/4	3,764.51	1/4	3,487.27	1/4	3,127.69	1/4	2,768.11	1/4	2,408.53	1/4	2,048.96	1/4	1,689.38	1/4	1,329.80	1/4	970.22	1/4	610.65	1/4	251.07				
1/2		1/2	4,802.33	1/2	4,548.58	1/2	4,285.39	1/2	4,022.21	1/2	3,759.03	1/2	3,479.78	1/2	3,120.20	1/2	2,760.62	1/2	2,401.04	1/2	2,041.47	1/2	1,681.89	1/2	1,322.31	1/2	962.73	1/2	603.16	1/2	243.58				
3/4		3/4	4,799.20	3/4	4,543.10	3/4	4,279.91	3/4	4,016.73	3/4	3,753.54	3/4	3,472.29	3/4	3,112.71	3/4	2,753.13	3/4	2,393.55	3/4	2,033.97	3/4	1,674.40	3/4	1,314.82	3/4	955.24	3/4	595.66	3/4	236.09				
2		2	4,796.08	2	4,537.61	2	4,274.43	2	4,011.24	2	3,748.06	2	3,464.79	2	3,105.22	2	2,745.64	2	2,386.06	2	2,026.48	2	1,666.91	2	1,307.33	2	947.75	2	588.17	2	228.60				
1/4		1/4	4,792.95	1/4	4,532.13	1/4	4,268.95	1/4	4,005.76	1/4	3,742.58	1/4	3,457.30	1/4	3,097.73	1/4	2,738.15	1/4	2,378.57	1/4	2,018.99	1/4	1,659.41	1/4	1,299.84	1/4	940.26	1/4	580.68	1/4	221.10				
1/2		1/2	4,789.83	1/2	4,526.65	1/2	4,263.46	1/2	4,000.28	1/2	3,737.09	1/2	3,449.81	1/2	3,090.23	1/2	2,730.66	1/2	2,371.08	1/2	2,011.50	1/2	1,651.92	1/2	1,292.35	1/2	932.77	1/2	573.19	1/2	213.61				
3/4		3/4	4,784.35	3/4	4,521.16	3/4	4,257.98	3/4	3,994.80	3/4	3,731.61	3/4	3,442.32	3/4	3,082.74	3/4	2,723.17	3/4	2,363.59	3/4	2,004.01	3/4	1,644.43	3/4	1,284.85	3/4	925.28	3/4	565.70	3/4	206.12				
3		3	4,778.86	3	4,515.68	3	4,252.50	3	3,989.31	3	3,726.13	3	3,434.83	3	3,075.25	3	2,715.67	3	2,356.10	3	1,996.52	3	1,636.94	3	1,277.36	3	917.79	3	558.21	3	198.63				
1/4		1/4	4,773.38	1/4	4,510.20	1/4	4,247.01	1/4	3,983.83	1/4	3,720.65	1/4	3,427.34	1/4	3,067.76	1/4	2,708.18	1/4	2,348.61	1/4	1,989.03	1/4	1,629.45	1/4	1,269.87	1/4	910.29	1/4	550.72	1/4	191.14				
1/2		1/2	4,767.90	1/2	4,504.71	1/2	4,241.53	1/2	3,978.35	1/2	3,715.16	1/2	3,419.85	1/2	3,060.27	1/2	2,700.69	1/2	2,341.11	1/2	1,981.54	1/2	1,621.96	1/2	1,262.38	1/2	902.80	1/2	543.23	1/2	183.65				
3/4		3/4	4,762.42	3/4	4,499.23	3/4	4,236.05	3/4	3,972.86	3/4	3,709.68	3/4	3,412.36	3/4	3,052.78	3/4	2,693.20	3/4	2,333.62	3/4	1,974.05	3/4	1,614.47	3/4	1,254.89	3/4	895.31	3/4	535.73	3/4	176.16				
4		4	4,756.93	4	4,493.75	4	4,230.56	4	3,967.38	4	3,704.20	4	3,404.86	4	3,045.29	4	2,685.71	4	2,326.13	4	1,966.55	4	1,606.98	4	1,247.40	4	887.82	4	528.24	4	168.67				
1/4		1/4	4,751.45	1/4	4,488.27	1/4	4,225.08	1/4	3,961.90	1/4	3,698.71	1/4	3,397.37	1/4	3,037.80	1/4	2,678.22	1/4	2,318.64	1/4	1,959.06	1/4	1,599.49	1/4	1,239.91	1/4	880.33	1/4	520.75	1/4	161.17				
1/2		1/2	4,745.97	1/2	4,482.78	1/2	4,219.60	1/2	3,956.41	1/2	3,693.23	1/2	3,389.88	1/2	3,030.30	1/2	2,670.73	1/2	2,311.15	1/2	1,951.57	1/2	1,591.99	1/2	1,232.42	1/2	872.84	1/2	513.26	1/2	153.68				
3/4		3/4	4,740.48	3/4	4,477.30	3/4	4,214.12	3/4	3,950.93	3/4	3,687.75	3/4	3,382.39	3/4	3,022.81	3/4	2,663.24	3/4	2,303.66	3/4	1,944.08	3/4	1,584.50	3/4	1,224.93	3/4	865.35	3/4	505.77	3/4	146.19				
5		5	4,735.00	5	4,471.82	5	4,208.63	5	3,945.45	5	3,682.26	5	3,374.90	5	3,015.32	5	2,655.74	5	2,296.17	5	1,936.59	5	1,577.01	5	1,217.43	5	857.86	5	498.28	5	138.70				
1/4		1/4	4,729.52	1/4	4,466.33	1/4	4,203.15	1/4	3,939.97	1/4	3,676.78	1/4	3,367.41	1/4	3,007.83	1/4	2,648.25	1/4	2,288.68	1/4	1,929.10	1/4	1,569.52	1/4	1,209.94	1/4	850.37	1/4	490.79	1/4	131.21				
1/2		1/2	4,724.03	1/2	4,460.85	1/2	4,197.67	1/2	3,934.48	1/2	3,671.30	1/2	3,359.92	1/2	3,000.34	1/2	2,640.76	1/2	2,281.18	1/2	1,921.61	1/2	1,562.03	1/2	1,202.45	1/2	842.87	1/2	483.30	1/2	123.72				
3/4		3/4	4,718.55	3/4	4,455.37	3/4	4,192.18	3/4	3,929.00	3/4	3,665.82	3/4	3,352.43	3/4	2,992.85	3/4	2,633.27	3/4	2,273.69	3/4	1,914.12	3/4	1,554.54	3/4	1,194.96	3/4	835.38	3/4	475.81	3/4	116.23				
6		6	4,713.07	6	4,449.88	6	4,186.70	6	3,923.52	6	3,660.33	6	3,344.93	6	2,985.36	6	2,625.78	6	2,266.20	6	1,906.62	6	1,547.05	6	1,187.47	6	827.89	6	468.31	6	108.74				
1/4		1/4	4,707.59	1/4	4,444.40	1/4	4,181.22	1/4	3,918.03	1/4	3,654.85	1/4	3,337.44	1/4	2,977.87	1/4	2,618.29	1/4	2,258.71	1/4	1,899.13	1/4	1,539.56	1/4	1,179.98	1/4	820.40	1/4	460.82	1/4	101.25				
1/2		1/2	4,702.10	1/2	4,438.92	1/2	4,175.73	1/2	3,912.55	1/2	3,649.37	1/2	3,329.95	1/2	2,970.37	1/2	2,610.80	1/2	2,251.22	1/2	1,891.64	1/2	1,532.06	1/2	1,172.49	1/2	812.91	1/2	453.33	1/2	93.75				
3/4		3/4	4,696.62	3/4	4,433.44	3/4	4,170.25	3/4	3,907.07	3/4	3,643.88	3/4	3,322.46	3/4	2,962.88	3/4	2,603.31	3/4	2,243.73	3/4	1,884.15	3/4	1,524.57	3/4	1,165.00	3/4	805.42	3/4	445.84	3/4	86.26				
7		7	4,691.14	7	4,427.95	7	4,164.77	7	3,901.58	7	3,638.40	7	3,314.97	7	2,955.39	7	2,595.81	7	2,236.24	7	1,876.66	7													

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																															
FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK																															
HULL No. 04-2284																															
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	4,814.78	0	4,581.48	0	4,318.29	0	4,055.11	0	3,791.92	0	3,524.72	0	3,165.15	0	2,805.57	0	2,445.99	0	2,086.41	0	1,726.84	0	1,367.26	0	1,007.68	0	648.10	0	288.53
1/4		1/4	4,813.23	1/4	4,575.99	1/4	4,312.81	1/4	4,049.63	1/4	3,786.44	1/4	3,517.23	1/4	3,157.65	1/4	2,798.08	1/4	2,438.50	1/4	2,078.92	1/4	1,719.34	1/4	1,359.77	1/4	1,000.19	1/4	640.61	1/4	281.03
1/2		1/2	4,811.68	1/2	4,570.51	1/2	4,307.33	1/2	4,044.14	1/2	3,780.96	1/2	3,509.74	1/2	3,150.16	1/2	2,790.59	1/2	2,431.01	1/2	2,071.43	1/2	1,711.85	1/2	1,352.28	1/2	992.70	1/2	633.12	1/2	273.54
3/4		3/4	4,809.34	3/4	4,565.03	3/4	4,301.84	3/4	4,038.66	3/4	3,775.48	3/4	3,502.25	3/4	3,142.67	3/4	2,783.09	3/4	2,423.52	3/4	2,063.94	3/4	1,704.36	3/4	1,344.78	3/4	985.21	3/4	625.63	3/4	266.05
1		1	4,807.00	1	4,559.54	1	4,296.36	1	4,033.18	1	3,769.99	1	3,494.76	1	3,135.18	1	2,775.60	1	2,416.03	1	2,056.45	1	1,696.87	1	1,337.29	1	977.72	1	618.14	1	258.56
1/4		1/4	4,804.66	1/4	4,554.06	1/4	4,290.88	1/4	4,027.69	1/4	3,764.51	1/4	3,487.27	1/4	3,127.69	1/4	2,768.11	1/4	2,408.53	1/4	2,048.96	1/4	1,689.38	1/4	1,329.80	1/4	970.22	1/4	610.65	1/4	251.07
1/2		1/2	4,802.33	1/2	4,548.58	1/2	4,285.39	1/2	4,022.21	1/2	3,759.03	1/2	3,479.78	1/2	3,120.20	1/2	2,760.62	1/2	2,401.04	1/2	2,041.47	1/2	1,681.89	1/2	1,322.31	1/2	962.73	1/2	603.16	1/2	243.58
3/4		3/4	4,799.20	3/4	4,543.10	3/4	4,279.91	3/4	4,016.73	3/4	3,753.54	3/4	3,472.29	3/4	3,112.71	3/4	2,753.13	3/4	2,393.55	3/4	2,033.97	3/4	1,674.40	3/4	1,314.82	3/4	955.24	3/4	595.66	3/4	236.09
2		2	4,796.08	2	4,537.61	2	4,274.43	2	4,011.24	2	3,748.06	2	3,464.79	2	3,105.22	2	2,745.64	2	2,386.06	2	2,026.48	2	1,666.91	2	1,307.33	2	947.75	2	588.17	2	228.60
1/4		1/4	4,792.95	1/4	4,532.13	1/4	4,268.95	1/4	4,005.76	1/4	3,742.58	1/4	3,457.30	1/4	3,097.73	1/4	2,738.15	1/4	2,378.57	1/4	2,018.99	1/4	1,659.41	1/4	1,299.84	1/4	940.26	1/4	580.68	1/4	221.10
1/2		1/2	4,789.83	1/2	4,526.65	1/2	4,263.46	1/2	4,000.28	1/2	3,737.09	1/2	3,449.81	1/2	3,090.23	1/2	2,730.66	1/2	2,371.08	1/2	2,011.50	1/2	1,651.92	1/2	1,292.35	1/2	932.77	1/2	573.19	1/2	213.61
3/4		3/4	4,784.35	3/4	4,521.16	3/4	4,257.98	3/4	3,994.80	3/4	3,731.61	3/4	3,442.32	3/4	3,082.74	3/4	2,723.17	3/4	2,363.59	3/4	2,004.01	3/4	1,644.43	3/4	1,284.85	3/4	925.28	3/4	565.70	3/4	206.12
3		3	4,778.86	3	4,515.68	3	4,252.50	3	3,989.31	3	3,726.13	3	3,434.83	3	3,075.25	3	2,715.67	3	2,356.10	3	1,996.52	3	1,636.94	3	1,277.36	3	917.79	3	558.21	3	198.63
1/4		1/4	4,773.38	1/4	4,510.20	1/4	4,247.01	1/4	3,983.83	1/4	3,720.65	1/4	3,427.34	1/4	3,067.76	1/4	2,708.18	1/4	2,348.61	1/4	1,989.03	1/4	1,629.45	1/4	1,269.87	1/4	910.29	1/4	550.72	1/4	191.14
1/2		1/2	4,767.90	1/2	4,504.71	1/2	4,241.53	1/2	3,978.35	1/2	3,715.16	1/2	3,419.85	1/2	3,060.27	1/2	2,700.69	1/2	2,341.11	1/2	1,981.54	1/2	1,621.96	1/2	1,262.38	1/2	902.80	1/2	543.23	1/2	183.65
3/4		3/4	4,762.42	3/4	4,499.23	3/4	4,236.05	3/4	3,972.86	3/4	3,709.68	3/4	3,412.36	3/4	3,052.78	3/4	2,693.20	3/4	2,333.62	3/4	1,974.05	3/4	1,614.47	3/4	1,254.89	3/4	895.31	3/4	535.73	3/4	176.16
4		4	4,756.93	4	4,493.75	4	4,230.56	4	3,967.38	4	3,704.20	4	3,404.86	4	3,045.29	4	2,685.71	4	2,326.13	4	1,966.55	4	1,606.98	4	1,247.40	4	887.82	4	528.24	4	168.67
1/4		1/4	4,751.45	1/4	4,488.27	1/4	4,225.08	1/4	3,961.90	1/4	3,698.71	1/4	3,397.37	1/4	3,037.80	1/4	2,678.22	1/4	2,318.64	1/4	1,959.06	1/4	1,599.49	1/4	1,239.91	1/4	880.33	1/4	520.75	1/4	161.17
1/2		1/2	4,745.97	1/2	4,482.78	1/2	4,219.60	1/2	3,956.41	1/2	3,693.23	1/2	3,389.88	1/2	3,030.30	1/2	2,670.73	1/2	2,311.15	1/2	1,951.57	1/2	1,591.99	1/2	1,232.42	1/2	872.84	1/2	513.26	1/2	153.68
3/4		3/4	4,740.48	3/4	4,477.30	3/4	4,214.12	3/4	3,950.93	3/4	3,687.75	3/4	3,382.39	3/4	3,022.81	3/4	2,663.24	3/4	2,303.66	3/4	1,944.08	3/4	1,584.50	3/4	1,224.93	3/4	865.35	3/4	505.77	3/4	146.19
5		5	4,735.00	5	4,471.82	5	4,208.63	5	3,945.45	5	3,682.26	5	3,374.90	5	3,015.32	5	2,655.74	5	2,296.17	5	1,936.59	5	1,577.01	5	1,217.43	5	857.86	5	498.28	5	138.70
1/4		1/4	4,729.52	1/4	4,466.33	1/4	4,203.15	1/4	3,939.97	1/4	3,676.78	1/4	3,367.41	1/4	3,007.83	1/4	2,648.25	1/4	2,288.68	1/4	1,929.10	1/4	1,569.52	1/4	1,209.94	1/4	850.37	1/4	490.79	1/4	131.21
1/2		1/2	4,724.03	1/2	4,460.85	1/2	4,197.67	1/2	3,934.48	1/2	3,671.30	1/2	3,359.92	1/2	3,000.34	1/2	2,640.76	1/2	2,281.18	1/2	1,921.61	1/2	1,562.03	1/2	1,202.45	1/2	842.87	1/2	483.30	1/2	123.72
3/4		3/4	4,718.55	3/4	4,455.37	3/4	4,192.18	3/4	3,929.00	3/4	3,665.82	3/4	3,352.43	3/4	2,992.85	3/4	2,633.27	3/4	2,273.69	3/4	1,914.12	3/4	1,554.54	3/4	1,194.96	3/4	835.38	3/4	475.81	3/4	116.23
6		6	4,713.07	6	4,449.88	6	4,186.70	6	3,923.52	6	3,660.33	6	3,344.93	6	2,985.36	6	2,625.78	6	2,266.20	6	1,906.62	6	1,547.05	6	1,187.47	6	827.89	6	468.31	6	108.74
1/4		1/4	4,707.59	1/4	4,444.40	1/4	4,181.22	1/4	3,918.03	1/4	3,654.85	1/4	3,337.44	1/4	2,977.87	1/4	2,618.29	1/4	2,258.71	1/4	1,899.13	1/4	1,539.56	1/4	1,179.98	1/4	820.40	1/4	460.82	1/4	101.25
1/2		1/2	4,702.10	1/2	4,438.92	1/2	4,175.73	1/2	3,912.55	1/2	3,649.37	1/2	3,329.95	1/2	2,970.37	1/2	2,610.80	1/2	2,251.22	1/2	1,891.64	1/2	1,532.06	1/2	1,172.49	1/2	812.91	1/2	453.33	1/2	93.75
3/4		3/4	4,696.62	3/4	4,433.44	3/4	4,170.25	3/4	3,907.07	3/4	3,643.88	3/4	3,322.46	3/4	2,962.88	3/4	2,603.31	3/4	2,243.73	3/4	1,884.15	3/4	1,524.57	3/4	1,165.00	3/4	805.42	3/4	445.84	3/4	86.26
7		7	4,691.14	7	4,427.95	7	4,164.77	7	3,901.58	7	3,638.40	7	3,314.97	7	2,955.39	7	2,595.81	7	2,236.24	7	1,876.66	7	1,517.08	7	1,157.50	7	797.93	7	438.35	7	78.77
1/4		1/4	4,685.65	1/4	4,422.47	1/4	4,159.29	1/4	3,896.10	1/4	3,632.92	1/4	3,307																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2284

	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	5,015.89	0	4,664.91	0	4,313.92	0	3,962.94	0	3,611.96	0	3,260.98	0	2,910.00	0	2,559.02	0	2,208.04	0	1,857.06	0	1,506.08	0	1,155.10	0	804.12	0	453.14	0	102.15
1/4		1/4	5,008.57	1/4	4,657.59	1/4	4,306.61	1/4	3,955.63	1/4	3,604.65	1/4	3,253.67	1/4	2,902.69	1/4	2,551.71	1/4	2,200.73	1/4	1,849.75	1/4	1,498.77	1/4	1,147.78	1/4	796.80	1/4	445.82	1/4	94.84
1/2		1/2	5,001.26	1/2	4,650.28	1/2	4,299.30	1/2	3,948.32	1/2	3,597.34	1/2	3,246.36	1/2	2,895.38	1/2	2,544.40	1/2	2,193.42	1/2	1,842.43	1/2	1,491.45	1/2	1,140.47	1/2	789.49	1/2	438.51	1/2	87.53
3/4		3/4	4,993.95	3/4	4,642.97	3/4	4,291.99	3/4	3,941.01	3/4	3,590.03	3/4	3,239.05	3/4	2,888.06	3/4	2,537.08	3/4	2,186.10	3/4	1,835.12	3/4	1,484.14	3/4	1,133.16	3/4	782.18	3/4	431.20	3/4	80.22
1		1	4,986.64	1	4,635.66	1	4,284.68	1	3,933.70	1	3,582.71	1	3,231.73	1	2,880.75	1	2,529.77	1	2,178.79	1	1,827.81	1	1,476.83	1	1,125.85	1	774.87	1	423.89	1	72.91
1/4		1/4	4,979.33	1/4	4,628.34	1/4	4,277.36	1/4	3,926.38	1/4	3,575.40	1/4	3,224.42	1/4	2,873.44	1/4	2,522.46	1/4	2,171.48	1/4	1,820.50	1/4	1,469.52	1/4	1,118.54	1/4	767.56	1/4	416.57	1/4	65.59
1/2		1/2	4,972.01	1/2	4,621.03	1/2	4,270.05	1/2	3,919.07	1/2	3,568.09	1/2	3,217.11	1/2	2,866.13	1/2	2,515.15	1/2	2,164.17	1/2	1,813.19	1/2	1,462.21	1/2	1,111.22	1/2	760.24	1/2	409.26	1/2	58.28
3/4		3/4	4,964.70	3/4	4,613.72	3/4	4,262.74	3/4	3,911.76	3/4	3,560.78	3/4	3,209.80	3/4	2,858.82	3/4	2,507.84	3/4	2,156.85	3/4	1,805.87	3/4	1,454.89	3/4	1,103.91	3/4	752.93	3/4	401.95	3/4	51.89
2		2	4,957.39	2	4,606.41	2	4,255.43	2	3,904.45	2	3,553.47	2	3,202.49	2	2,851.50	2	2,500.52	2	2,149.54	2	1,798.56	2	1,447.58	2	1,096.60	2	745.62	2	394.64	2	45.49
1/4		1/4	4,950.08	1/4	4,599.10	1/4	4,248.12	1/4	3,897.13	1/4	3,546.15	1/4	3,195.17	1/4	2,844.19	1/4	2,493.21	1/4	2,142.23	1/4	1,791.25	1/4	1,440.27	1/4	1,089.29	1/4	738.31	1/4	387.33	1/4	39.10
1/2		1/2	4,942.76	1/2	4,591.78	1/2	4,240.80	1/2	3,889.82	1/2	3,538.84	1/2	3,187.86	1/2	2,836.88	1/2	2,485.90	1/2	2,134.92	1/2	1,783.94	1/2	1,432.96	1/2	1,081.98	1/2	731.00	1/2	380.01	1/2	32.70
3/4		3/4	4,935.45	3/4	4,584.47	3/4	4,233.49	3/4	3,882.51	3/4	3,531.53	3/4	3,180.55	3/4	2,829.57	3/4	2,478.59	3/4	2,127.61	3/4	1,776.63	3/4	1,425.64	3/4	1,074.66	3/4	723.68	3/4	372.70	3/4	28.14
3		3	4,928.14	3	4,577.16	3	4,226.18	3	3,875.20	3	3,524.22	3	3,173.24	3	2,822.26	3	2,471.28	3	2,120.29	3	1,769.31	3	1,418.33	3	1,067.35	3	716.37	3	365.39	3	23.58
1/4		1/4	4,920.83	1/4	4,569.85	1/4	4,218.87	1/4	3,867.89	1/4	3,516.91	1/4	3,165.92	1/4	2,814.94	1/4	2,463.96	1/4	2,112.98	1/4	1,762.00	1/4	1,411.02	1/4	1,060.04	1/4	709.06	1/4	358.08	1/4	19.01
1/2		1/2	4,913.52	1/2	4,562.54	1/2	4,211.55	1/2	3,860.57	1/2	3,509.59	1/2	3,158.61	1/2	2,807.63	1/2	2,456.65	1/2	2,105.67	1/2	1,754.69	1/2	1,403.71	1/2	1,052.73	1/2	701.75	1/2	350.77	1/2	14.45
3/4		3/4	4,906.20	3/4	4,555.22	3/4	4,204.24	3/4	3,853.26	3/4	3,502.28	3/4	3,151.30	3/4	2,800.32	3/4	2,449.34	3/4	2,098.36	3/4	1,747.38	3/4	1,396.40	3/4	1,045.42	3/4	694.43	3/4	343.45	3/4	
4		4	4,898.89	4	4,547.91	4	4,196.93	4	3,845.95	4	3,494.97	4	3,143.99	4	2,793.01	4	2,442.03	4	2,091.05	4	1,740.07	4	1,389.08	4	1,038.10	4	687.12	4	336.14	4	
1/4		1/4	4,891.58	1/4	4,540.60	1/4	4,189.62	1/4	3,838.64	1/4	3,487.66	1/4	3,136.68	1/4	2,785.70	1/4	2,434.71	1/4	2,083.73	1/4	1,732.75	1/4	1,381.77	1/4	1,030.79	1/4	679.81	1/4	328.83	1/4	
1/2	5,147.25	1/2	4,884.27	1/2	4,533.29	1/2	4,182.31	1/2	3,831.33	1/2	3,480.34	1/2	3,129.36	1/2	2,778.38	1/2	2,427.40	1/2	2,076.42	1/2	1,725.44	1/2	1,374.46	1/2	1,023.48	1/2	672.50	1/2	321.52	1/2	
3/4	5,146.22	3/4	4,876.96	3/4	4,525.98	3/4	4,174.99	3/4	3,824.01	3/4	3,473.03	3/4	3,122.05	3/4	2,771.07	3/4	2,420.09	3/4	2,069.11	3/4	1,718.13	3/4	1,367.15	3/4	1,016.17	3/4	665.19	3/4	314.21	3/4	
5	5,145.20	5	4,869.64	5	4,518.66	5	4,167.68	5	3,816.70	5	3,465.72	5	3,114.74	5	2,763.76	5	2,412.78	5	2,061.80	5	1,710.82	5	1,359.84	5	1,008.86	5	657.87	5	306.89	5	
1/4	5,144.17	1/4	4,862.33	1/4	4,511.35	1/4	4,160.37	1/4	3,809.39	1/4	3,458.41	1/4	3,107.43	1/4	2,756.45	1/4	2,405.47	1/4	2,054.49	1/4	1,703.50	1/4	1,352.52	1/4	1,001.54	1/4	650.56	1/4	299.58	1/4	
1/2	5,143.15	1/2	4,855.02	1/2	4,504.04	1/2	4,153.06	1/2	3,802.08	1/2	3,451.10	1/2	3,100.12	1/2	2,749.13	1/2	2,398.15	1/2	2,047.17	1/2	1,696.19	1/2	1,345.21	1/2	994.23	1/2	643.25	1/2	292.27	1/2	
3/4	5,141.07	3/4	4,847.71	3/4	4,496.73	3/4	4,145.75	3/4	3,794.77	3/4	3,443.78	3/4	3,092.80	3/4	2,741.82	3/4	2,390.84	3/4	2,039.86	3/4	1,688.88	3/4	1,337.90	3/4	986.92	3/4	635.94	3/4	284.96	3/4	
6	5,139.00	6	4,840.40	6	4,489.41	6	4,138.43	6	3,787.45	6	3,436.47	6	3,085.49	6	2,734.51	6	2,383.53	6	2,032.55	6	1,681.57	6	1,330.59	6	979.61	6	628.63	6	277.65	6	
1/4	5,136.92	1/4	4,833.08	1/4	4,482.10	1/4	4,131.12	1/4	3,780.14	1/4	3,429.16	1/4	3,078.18	1/4	2,727.20	1/4	2,376.22	1/4	2,025.24	1/4	1,674.26	1/4	1,323.28	1/4	972.29	1/4	621.31	1/4	270.33	1/4	
1/2	5,134.85	1/2	4,825.77	1/2	4,474.79	1/2	4,123.81	1/2	3,772.83	1/2	3,421.85	1/2	3,070.87	1/2	2,719.89	1/2	2,368.91	1/2	2,017.92	1/2	1,666.94	1/2	1,315.96	1/2	964.98	1/2	614.00	1/2	263.02	1/2	
3/4	5,131.73	3/4	4,818.46	3/4	4,467.48	3/4	4,116.50	3/4	3,765.52	3/4	3,414.54	3/4	3,063.56	3/4	2,712.57	3/4	2,361.59	3/4	2,010.61	3/4	1,659.63	3/4	1,308.65	3/4	957.67	3/4	606.69	3/4	255.71	3/4	
7	5,128.61	7	4,811.15	7	4,460.17	7	4,109.19	7	3,758.20	7	3,407.22	7	3,056.24	7	2,705.26	7	2,354.28	7	2,003.30	7	1,652.32	7	1,301.34	7	950.36						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2284

	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	5,008.57	0	4,657.59	0	4,306.61	0	3,955.63	0	3,604.65	0	3,253.67	0	2,902.69	0	2,551.71	0	2,200.73	0	1,849.75	0	1,498.77	0	1,147.78	0	796.80	0	445.82	0	94.84
1/4		1/4	5,001.26	1/4	4,650.28	1/4	4,299.30	1/4	3,948.32	1/4	3,597.34	1/4	3,246.36	1/4	2,895.38	1/4	2,544.40	1/4	2,193.42	1/4	1,842.43	1/4	1,491.45	1/4	1,140.47	1/4	789.49	1/4	438.51	1/4	87.53
1/2		1/2	4,993.95	1/2	4,642.97	1/2	4,291.99	1/2	3,941.01	1/2	3,590.03	1/2	3,239.05	1/2	2,888.06	1/2	2,537.08	1/2	2,186.10	1/2	1,835.12	1/2	1,484.14	1/2	1,133.16	1/2	782.18	1/2	431.20	1/2	80.22
3/4		3/4	4,986.64	3/4	4,635.66	3/4	4,284.68	3/4	3,933.70	3/4	3,582.71	3/4	3,231.73	3/4	2,880.75	3/4	2,529.77	3/4	2,178.79	3/4	1,827.81	3/4	1,476.83	3/4	1,125.85	3/4	774.87	3/4	423.89	3/4	72.91
1		1	4,979.33	1	4,628.34	1	4,277.36	1	3,926.38	1	3,575.40	1	3,224.42	1	2,873.44	1	2,522.46	1	2,171.48	1	1,820.50	1	1,469.52	1	1,118.54	1	767.56	1	416.57	1	65.59
1/4		1/4	4,972.01	1/4	4,621.03	1/4	4,270.05	1/4	3,919.07	1/4	3,568.09	1/4	3,217.11	1/4	2,866.13	1/4	2,515.15	1/4	2,164.17	1/4	1,813.19	1/4	1,462.21	1/4	1,111.22	1/4	760.24	1/4	409.26	1/4	58.28
1/2		1/2	4,964.70	1/2	4,613.72	1/2	4,262.74	1/2	3,911.76	1/2	3,560.78	1/2	3,209.80	1/2	2,858.82	1/2	2,507.84	1/2	2,156.85	1/2	1,805.87	1/2	1,454.89	1/2	1,103.91	1/2	752.93	1/2	401.95	1/2	51.89
3/4		3/4	4,957.39	3/4	4,606.41	3/4	4,255.43	3/4	3,904.45	3/4	3,553.47	3/4	3,202.49	3/4	2,851.50	3/4	2,500.52	3/4	2,149.54	3/4	1,798.56	3/4	1,447.58	3/4	1,096.60	3/4	745.62	3/4	394.64	3/4	45.49
2		2	4,950.08	2	4,599.10	2	4,248.12	2	3,897.13	2	3,546.15	2	3,195.17	2	2,844.19	2	2,493.21	2	2,142.23	2	1,791.25	2	1,440.27	2	1,089.29	2	738.31	2	387.33	2	39.10
1/4		1/4	4,942.76	1/4	4,591.78	1/4	4,240.80	1/4	3,889.82	1/4	3,538.84	1/4	3,187.86	1/4	2,836.88	1/4	2,485.90	1/4	2,134.92	1/4	1,783.94	1/4	1,432.96	1/4	1,081.98	1/4	731.00	1/4	380.01	1/4	32.70
1/2		1/2	4,935.45	1/2	4,584.47	1/2	4,233.49	1/2	3,882.51	1/2	3,531.53	1/2	3,180.55	1/2	2,829.57	1/2	2,478.59	1/2	2,127.61	1/2	1,776.63	1/2	1,425.64	1/2	1,074.66	1/2	723.68	1/2	372.70	1/2	28.14
3/4		3/4	4,928.14	3/4	4,577.16	3/4	4,226.18	3/4	3,875.20	3/4	3,524.22	3/4	3,173.24	3/4	2,822.26	3/4	2,471.28	3/4	2,120.29	3/4	1,769.31	3/4	1,418.33	3/4	1,067.35	3/4	716.37	3/4	365.39	3/4	23.58
3		3	4,920.83	3	4,569.85	3	4,218.87	3	3,867.89	3	3,516.91	3	3,165.92	3	2,814.94	3	2,463.96	3	2,112.98	3	1,762.00	3	1,411.02	3	1,060.04	3	709.06	3	358.08	3	19.01
1/4		1/4	4,913.52	1/4	4,562.54	1/4	4,211.55	1/4	3,860.57	1/4	3,509.59	1/4	3,158.61	1/4	2,807.63	1/4	2,456.65	1/4	2,105.67	1/4	1,754.69	1/4	1,403.71	1/4	1,052.73	1/4	701.75	1/4	350.77	1/4	14.45
1/2		1/2	4,906.20	1/2	4,555.22	1/2	4,204.24	1/2	3,853.26	1/2	3,502.28	1/2	3,151.30	1/2	2,800.32	1/2	2,449.34	1/2	2,098.36	1/2	1,747.38	1/2	1,396.40	1/2	1,045.42	1/2	694.43	1/2	343.45	1/2	
3/4		3/4	4,898.89	3/4	4,547.91	3/4	4,196.93	3/4	3,845.95	3/4	3,494.97	3/4	3,143.99	3/4	2,793.01	3/4	2,442.03	3/4	2,091.05	3/4	1,740.07	3/4	1,389.08	3/4	1,038.10	3/4	687.12	3/4	336.14	3/4	
4		4	4,891.58	4	4,540.60	4	4,189.62	4	3,838.64	4	3,487.66	4	3,136.68	4	2,785.70	4	2,434.71	4	2,083.73	4	1,732.75	4	1,381.77	4	1,030.79	4	679.81	4	328.83	4	
1/4	5,147.25	1/4	4,884.27	1/4	4,533.29	1/4	4,182.31	1/4	3,831.33	1/4	3,480.34	1/4	3,129.36	1/4	2,778.38	1/4	2,427.40	1/4	2,076.42	1/4	1,725.44	1/4	1,374.46	1/4	1,023.48	1/4	672.50	1/4	321.52	1/4	
1/2	5,146.22	1/2	4,876.96	1/2	4,525.98	1/2	4,174.99	1/2	3,824.01	1/2	3,473.03	1/2	3,122.05	1/2	2,771.07	1/2	2,420.09	1/2	2,069.11	1/2	1,718.13	1/2	1,367.15	1/2	1,016.17	1/2	665.19	1/2	314.21	1/2	
3/4	5,145.20	3/4	4,869.64	3/4	4,518.66	3/4	4,167.68	3/4	3,816.70	3/4	3,465.72	3/4	3,114.74	3/4	2,763.76	3/4	2,412.78	3/4	2,061.80	3/4	1,710.82	3/4	1,359.84	3/4	1,008.86	3/4	657.87	3/4	306.89	3/4	
5	5,144.17	5	4,862.33	5	4,511.35	5	4,160.37	5	3,809.39	5	3,458.41	5	3,107.43	5	2,756.45	5	2,405.47	5	2,054.49	5	1,703.50	5	1,352.52	5	1,001.54	5	650.56	5	299.58	5	
1/4	5,143.15	1/4	4,855.02	1/4	4,504.04	1/4	4,153.06	1/4	3,802.08	1/4	3,451.10	1/4	3,100.12	1/4	2,749.13	1/4	2,398.15	1/4	2,047.17	1/4	1,696.19	1/4	1,345.21	1/4	994.23	1/4	643.25	1/4	292.27	1/4	
1/2	5,141.07	1/2	4,847.71	1/2	4,496.73	1/2	4,145.75	1/2	3,794.77	1/2	3,443.78	1/2	3,092.80	1/2	2,741.82	1/2	2,390.84	1/2	2,039.86	1/2	1,688.88	1/2	1,337.90	1/2	986.92	1/2	635.94	1/2	284.96	1/2	
3/4	5,139.00	3/4	4,840.40	3/4	4,489.41	3/4	4,138.43	3/4	3,787.45	3/4	3,436.47	3/4	3,085.49	3/4	2,734.51	3/4	2,383.53	3/4	2,032.55	3/4	1,681.57	3/4	1,330.59	3/4	979.61	3/4	628.63	3/4	277.65	3/4	
6	5,136.92	6	4,833.08	6	4,482.10	6	4,131.12	6	3,780.14	6	3,429.16	6	3,078.18	6	2,727.20	6	2,376.22	6	2,025.24	6	1,674.26	6	1,323.28	6	972.29	6	621.31	6	270.33	6	
1/4	5,134.85	1/4	4,825.77	1/4	4,474.79	1/4	4,123.81	1/4	3,772.83	1/4	3,421.85	1/4	3,070.87	1/4	2,719.89	1/4	2,368.91	1/4	2,017.92	1/4	1,666.94	1/4	1,315.96	1/4	964.98	1/4	614.00	1/4	263.02	1/4	
1/2	5,131.73	1/2	4,818.46	1/2	4,467.48	1/2	4,116.50	1/2	3,765.52	1/2	3,414.54	1/2	3,063.56	1/2	2,712.57	1/2	2,361.59	1/2	2,010.61	1/2	1,659.63	1/2	1,308.65	1/2	957.67	1/2	606.69	1/2	255.71	1/2	
3/4	5,128.61	3/4	4,811.15	3/4	4,460.17	3/4	4,109.19	3/4	3,758.20	3/4	3,407.22	3/4	3,056.24	3/4	2,705.26	3/4	2,354.28	3/4	2,003.30	3/4	1,652.32	3/4	1,301.34	3/4	950.36	3/4	599.38	3/4	248.40	3/4	
7	5,125.48	7	4,803.84	7	4,452.85	7	4,101.87	7	3,750.89	7	3,399.91	7	3,048.93	7	2,697.95	7	2,346.97	7	1,995.99	7	1,645.01	7	1,294.03	7	943.05	7	592.5				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No.04-2284

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	5,147.20	0	4,788.36	0	4,429.52	0	4,070.68	0	3,711.85	0	3,353.01	0	2,994.17	0	2,635.33	0	2,276.49	0	1,917.65	0	1,558.82	0	1,199.98	0	841.14	0	482.30	0	123.46
1/4		1/4	5,139.72	1/4	4,780.89	1/4	4,422.05	1/4	4,063.21	1/4	3,704.37	1/4	3,345.53	1/4	2,986.69	1/4	2,627.86	1/4	2,269.02	1/4	1,910.18	1/4	1,551.34	1/4	1,192.50	1/4	833.66	1/4	474.82	1/4	115.99
1/2		1/2	5,132.25	1/2	4,773.41	1/2	4,414.57	1/2	4,055.73	1/2	3,696.89	1/2	3,338.06	1/2	2,979.22	1/2	2,620.38	1/2	2,261.54	1/2	1,902.70	1/2	1,543.86	1/2	1,185.03	1/2	826.19	1/2	467.53	1/2	108.51
3/4		3/4	5,124.77	3/4	4,765.93	3/4	4,407.10	3/4	4,048.26	3/4	3,689.42	3/4	3,330.58	3/4	2,971.74	3/4	2,612.90	3/4	2,254.07	3/4	1,895.23	3/4	1,536.39	3/4	1,177.55	3/4	818.71	3/4	459.87	3/4	101.03
1		1	5,117.30	1	4,758.46	1	4,399.62	1	4,040.78	1	3,681.94	1	3,323.10	1	2,964.27	1	2,605.43	1	2,246.59	1	1,887.75	1	1,528.91	1	1,170.07	1	811.24	1	452.40	1	93.56
1/4		1/4	5,109.82	1/4	4,750.98	1/4	4,392.14	1/4	4,033.31	1/4	3,674.47	1/4	3,315.63	1/4	2,956.79	1/4	2,597.95	1/4	2,239.11	1/4	1,880.28	1/4	1,521.44	1/4	1,162.60	1/4	803.76	1/4	444.92	1/4	86.08
1/2		1/2	5,102.34	1/2	4,743.51	1/2	4,384.67	1/2	4,025.83	1/2	3,666.99	1/2	3,308.15	1/2	2,949.31	1/2	2,590.48	1/2	2,231.64	1/2	1,872.80	1/2	1,513.96	1/2	1,155.12	1/2	796.28	1/2	437.45	1/2	78.61
3/4		3/4	5,094.87	3/4	4,736.03	3/4	4,377.19	3/4	4,018.35	3/4	3,659.52	3/4	3,300.68	3/4	2,941.84	3/4	2,583.00	3/4	2,224.16	3/4	1,865.32	3/4	1,506.49	3/4	1,147.65	3/4	788.81	3/4	429.97	3/4	71.13
2		2	5,087.39	2	4,728.55	2	4,369.72	2	4,010.88	2	3,652.04	2	3,293.20	2	2,934.36	2	2,575.52	2	2,216.69	2	1,857.85	2	1,499.01	2	1,140.17	2	781.33	2	422.49	2	63.66
1/4		1/4	5,079.92	1/4	4,721.08	1/4	4,362.24	1/4	4,003.40	1/4	3,644.56	1/4	3,285.73	1/4	2,926.89	1/4	2,568.05	1/4	2,209.21	1/4	1,850.37	1/4	1,491.53	1/4	1,132.70	1/4	773.86	1/4	415.02	1/4	57.12
1/2		1/2	5,072.44	1/2	4,713.60	1/2	4,354.76	1/2	3,995.93	1/2	3,637.09	1/2	3,278.25	1/2	2,919.41	1/2	2,560.57	1/2	2,201.73	1/2	1,842.90	1/2	1,484.06	1/2	1,125.22	1/2	766.38	1/2	407.54	1/2	50.58
3/4		3/4	5,064.97	3/4	4,706.13	3/4	4,347.29	3/4	3,988.45	3/4	3,629.61	3/4	3,270.77	3/4	2,911.94	3/4	2,553.10	3/4	2,194.26	3/4	1,835.42	3/4	1,476.58	3/4	1,117.74	3/4	758.91	3/4	400.07	3/4	44.04
3		3	5,057.49	3	4,698.65	3	4,339.81	3	3,980.97	3	3,622.14	3	3,263.30	3	2,904.46	3	2,545.62	3	2,186.78	3	1,827.94	3	1,469.11	3	1,110.27	3	751.43	3	392.59	3	37.50
1/4		1/4	5,050.01	1/4	4,691.18	1/4	4,332.34	1/4	3,973.50	1/4	3,614.66	1/4	3,255.82	1/4	2,896.98	1/4	2,538.15	1/4	2,179.31	1/4	1,820.47	1/4	1,461.63	1/4	1,102.79	1/4	743.95	1/4	385.12	1/4	32.84
1/2		1/2	5,042.54	1/2	4,683.70	1/2	4,324.86	1/2	3,966.02	1/2	3,607.18	1/2	3,248.35	1/2	2,889.51	1/2	2,530.67	1/2	2,171.83	1/2	1,812.99	1/2	1,454.15	1/2	1,095.32	1/2	736.48	1/2	377.64	1/2	28.17
3/4		3/4	5,035.06	3/4	4,676.22	3/4	4,317.39	3/4	3,958.55	3/4	3,599.71	3/4	3,240.87	3/4	2,882.03	3/4	2,523.19	3/4	2,164.36	3/4	1,805.52	3/4	1,446.68	3/4	1,087.84	3/4	729.00	3/4	370.16	3/4	23.51
4		4	5,027.59	4	4,668.75	4	4,309.91	4	3,951.07	4	3,592.23	4	3,233.39	4	2,874.56	4	2,515.72	4	2,156.88	4	1,798.04	4	1,439.20	4	1,080.36	4	721.53	4	362.69	4	18.84
1/4		1/4	5,020.11	1/4	4,661.27	1/4	4,302.43	1/4	3,943.60	1/4	3,584.76	1/4	3,225.92	1/4	2,867.08	1/4	2,508.24	1/4	2,149.40	1/4	1,790.57	1/4	1,431.73	1/4	1,072.89	1/4	714.05	1/4	355.21	1/4	
1/2		1/2	5,012.64	1/2	4,653.80	1/2	4,294.96	1/2	3,936.12	1/2	3,577.28	1/2	3,218.44	1/2	2,859.60	1/2	2,500.77	1/2	2,141.93	1/2	1,783.09	1/2	1,424.25	1/2	1,065.41	1/2	706.57	1/2	347.74	1/2	
3/4		3/4	5,005.16	3/4	4,646.32	3/4	4,287.48	3/4	3,928.64	3/4	3,569.81	3/4	3,210.97	3/4	2,852.13	3/4	2,493.29	3/4	2,134.45	3/4	1,775.61	3/4	1,416.78	3/4	1,057.94	3/4	699.10	3/4	340.26	3/4	
5	5,266.55	5	4,997.68	5	4,638.85	5	4,280.01	5	3,921.17	5	3,562.33	5	3,203.49	5	2,844.65	5	2,485.81	5	2,126.98	5	1,768.14	5	1,409.30	5	1,050.46	5	691.62	5	332.78	5	
1/4	5,265.51	1/4	4,990.21	1/4	4,631.37	1/4	4,272.53	1/4	3,913.69	1/4	3,554.85	1/4	3,196.02	1/4	2,837.18	1/4	2,478.34	1/4	2,119.50	1/4	1,760.66	1/4	1,401.82	1/4	1,042.99	1/4	684.15	1/4	325.31	1/4	
1/2	5,264.46	1/2	4,982.73	1/2	4,623.89	1/2	4,265.06	1/2	3,906.22	1/2	3,547.38	1/2	3,188.54	1/2	2,829.70	1/2	2,470.86	1/2	2,112.02	1/2	1,753.19	1/2	1,394.35	1/2	1,035.51	1/2	676.67	1/2	317.83	1/2	
3/4	5,263.41	3/4	4,975.26	3/4	4,616.42	3/4	4,257.58	3/4	3,898.74	3/4	3,539.90	3/4	3,181.06	3/4	2,822.23	3/4	2,463.39	3/4	2,104.55	3/4	1,745.71	3/4	1,386.87	3/4	1,028.03	3/4	669.20	3/4	310.36	3/4	
6	5,262.36	6	4,967.78	6	4,608.94	6	4,250.10	6	3,891.27	6	3,532.43	6	3,173.59	6	2,814.75	6	2,455.91	6	2,097.07	6	1,738.23	6	1,379.40	6	1,020.56	6	661.72	6	302.88	6	
1/4	5,260.24	1/4	4,960.30	1/4	4,601.47	1/4	4,242.63	1/4	3,883.79	1/4	3,524.95	1/4	3,166.11	1/4	2,807.27	1/4	2,448.44	1/4	2,089.60	1/4	1,730.76	1/4	1,371.92	1/4	1,013.08	1/4	654.24	1/4	295.41	1/4	
1/2	5,258.12	1/2	4,952.83	1/2	4,593.99	1/2	4,235.15	1/2	3,876.31	1/2	3,517.48	1/2	3,158.64	1/2	2,799.80	1/2	2,440.96	1/2	2,082.12	1/2	1,723.28	1/2	1,364.44	1/2	1,005.61	1/2	646.77	1/2	287.93	1/2	
3/4	5,255.99	3/4	4,945.35	3/4	4,586.51	3/4	4,227.68	3/4	3,868.84	3/4	3,510.00	3/4	3,151.16	3/4	2,792.32	3/4	2,433.48	3/4	2,074.65	3/4	1,715.81	3/4	1,356.97	3/4	998.13	3/4	639.29	3/4	280.45	3/4	
7	5,253.87	7	4,937.88	7	4,579.04	7	4,220.20	7	3,861.36	7	3,502.52	7	3,143.69	7	2,784.85	7	2,426.01	7	2,067.17	7	1,708.33	7	1,349.49	7	990.65	7	631.82	7	272.98	7	
1/4	5,250.68	1/4	4,930.40	1/4	4,571.56	1/4	4,212.72	1/4	3,853.89	1/4	3,495.05	1/4	3,136.21	1/4	2,777.37	1/4	2,418.53	1/4	2,059.69	1/4	1,700.86	1/4	1,342.02	1/4	983.18	1/4	624.34	1/4	265.50	1/4	
1/2	5,247.49	1/2	4,922.93	1/2	4,564.09	1/2	4,205.25	1/2	3,846.41	1/2	3,487.57	1/2	3,128.73	1/2	2,769.90	1/2	2,411.06	1/2	2,052.22	1/2	1,693.38	1/2	1,334.54	1/2	975.70	1/2	616.86	1/2	258.03	1/2	
3/4	5,244.30	3/4	4,915.45	3/4	4,556.61	3/4	4,197.77	3/4	3,838.93	3/4	3,480.10	3/4	3,121.26	3/4	2,762.42	3/4	2,403.58	3/4	2,044.74	3/4	1,685.90	3/4	1,327.07	3/4	968.23	3/4	609.39	3/4	250.55	3/4	
8	5,241.11	8	4,907.97	8	4,549.14	8	4,190.30	8	3,831.46	8	3,472.62	8	3,113.78	8	2,754.94	8	2,396.11	8	2,037.27	8	1,678.43	8	1,319.59	8	960.75	8	601.91	8	243.07	8	
1/4	5,236.85	1/4	4,900.50	1/4	4,541.66	1/4	4,182.82	1/4	3,823.98	1/4	3,465.14	1/4	3,106.31	1/4	2,747.47	1/4	2,388.63	1/4	2,029.79	1/4	1,670.95	1/4	1,312.11	1/4	953.28	1/4	594.44	1/4	235.60	1/4	
1/2	5,232.58	1/2	4,893.02	1/2	4,534.18	1/2	4,175.35	1/2	3,816.51	1/2	3,457.67	1/2	3,098.83	1/2	2,739.99	1/2	2,381.15	1/2	2,022.32	1/2	1,663.48	1/2	1,304.64	1/2	945.80	1/2	586.96	1/2	228.12	1/2	
3/4	5,228.32	3/4	4,885.55	3/4	4,526.71	3/4	4,167.87	3/4	3,809.03	3/4	3,450.19	3/4	3,091.35	3/4	2,732.52	3/4	2,373.68	3/4	2,014.84	3/4	1,656.00	3/4	1,297.16	3/4	938.32	3/4	579.49	3/4	220.65	3/4	
9	5,224.06	9	4,878.07	9	4,519.23	9	4,160.39	9	3,801.56	9	3,442.72	9	3,083.88	9	2,725.04	9	2,366.20	9	2,007.36	9	1,648.53	9	1,289.69	9	930.85	9	572.01	9	213.17	9	
1/4	5,218.72	1/4	4,870.60	1/4	4,511.76	1/4	4,152.92	1/4	3,794.08	1/4	3,435.24	1/4	3,076.40	1/4	2,717.56	1/4	2,358.73	1/4	1,999.89	1/4	1,641.05	1/4	1,282.21								

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2284

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	5,139.72	0	4,780.89	0	4,422.05	0	4,063.21	0	3,704.37	0	3,345.53	0	2,986.69	0	2,627.86	0	2,269.02	0	1,910.18	0	1,551.34	0	1,192.50	0	833.66	0	474.82	0	115.99
1/4		1/4	5,132.25	1/4	4,773.41	1/4	4,414.57	1/4	4,055.73	1/4	3,696.89	1/4	3,338.06	1/4	2,979.22	1/4	2,620.38	1/4	2,261.54	1/4	1,902.70	1/4	1,543.86	1/4	1,185.03	1/4	826.19	1/4	467.35	1/4	108.51
1/2		1/2	5,124.77	1/2	4,765.93	1/2	4,407.10	1/2	4,048.26	1/2	3,689.42	1/2	3,330.58	1/2	2,971.74	1/2	2,612.90	1/2	2,254.07	1/2	1,895.23	1/2	1,536.39	1/2	1,177.55	1/2	818.71	1/2	459.87	1/2	101.03
3/4		3/4	5,117.30	3/4	4,758.46	3/4	4,399.62	3/4	4,040.78	3/4	3,681.94	3/4	3,323.10	3/4	2,964.27	3/4	2,605.43	3/4	2,246.59	3/4	1,887.75	3/4	1,528.91	3/4	1,170.07	3/4	811.24	3/4	452.40	3/4	93.56
1		1	5,109.82	1	4,750.98	1	4,392.14	1	4,033.31	1	3,674.47	1	3,315.63	1	2,956.79	1	2,597.95	1	2,239.11	1	1,880.28	1	1,521.44	1	1,162.60	1	803.76	1	444.92	1	86.08
1/4		1/4	5,102.34	1/4	4,743.51	1/4	4,384.67	1/4	4,025.83	1/4	3,666.99	1/4	3,308.15	1/4	2,949.31	1/4	2,590.48	1/4	2,231.64	1/4	1,872.80	1/4	1,513.96	1/4	1,155.12	1/4	796.28	1/4	437.45	1/4	78.61
1/2		1/2	5,094.87	1/2	4,736.03	1/2	4,377.19	1/2	4,018.35	1/2	3,659.52	1/2	3,300.68	1/2	2,941.84	1/2	2,583.00	1/2	2,224.16	1/2	1,865.32	1/2	1,506.49	1/2	1,147.65	1/2	788.81	1/2	429.97	1/2	71.13
3/4		3/4	5,087.39	3/4	4,728.55	3/4	4,369.72	3/4	4,010.88	3/4	3,652.04	3/4	3,293.20	3/4	2,934.36	3/4	2,575.52	3/4	2,216.69	3/4	1,857.85	3/4	1,499.01	3/4	1,140.17	3/4	781.33	3/4	422.49	3/4	63.66
2		2	5,079.92	2	4,721.08	2	4,362.24	2	4,003.40	2	3,644.56	2	3,285.73	2	2,926.89	2	2,568.05	2	2,209.21	2	1,850.37	2	1,491.53	2	1,132.70	2	773.86	2	415.02	2	57.12
1/4		1/4	5,072.44	1/4	4,713.60	1/4	4,354.76	1/4	3,995.93	1/4	3,637.09	1/4	3,278.25	1/4	2,919.41	1/4	2,560.57	1/4	2,201.73	1/4	1,842.90	1/4	1,484.06	1/4	1,125.22	1/4	766.38	1/4	407.54	1/4	50.58
1/2		1/2	5,064.97	1/2	4,706.13	1/2	4,347.29	1/2	3,988.45	1/2	3,629.61	1/2	3,270.77	1/2	2,911.94	1/2	2,553.10	1/2	2,194.26	1/2	1,835.42	1/2	1,476.58	1/2	1,117.74	1/2	758.91	1/2	400.07	1/2	44.04
3/4		3/4	5,057.49	3/4	4,698.65	3/4	4,339.81	3/4	3,980.97	3/4	3,622.14	3/4	3,263.30	3/4	2,904.46	3/4	2,545.62	3/4	2,186.78	3/4	1,827.94	3/4	1,469.11	3/4	1,110.27	3/4	751.43	3/4	392.59	3/4	37.50
3		3	5,050.01	3	4,691.18	3	4,332.34	3	3,973.50	3	3,614.66	3	3,255.82	3	2,896.98	3	2,538.15	3	2,179.31	3	1,820.47	3	1,461.63	3	1,102.79	3	743.95	3	385.12	3	32.84
1/4		1/4	5,042.54	1/4	4,683.70	1/4	4,324.86	1/4	3,966.02	1/4	3,607.18	1/4	3,248.35	1/4	2,889.51	1/4	2,530.67	1/4	2,171.83	1/4	1,812.99	1/4	1,454.15	1/4	1,095.32	1/4	736.48	1/4	377.64	1/4	28.17
1/2		1/2	5,035.06	1/2	4,676.22	1/2	4,317.39	1/2	3,958.55	1/2	3,599.71	1/2	3,240.87	1/2	2,882.03	1/2	2,523.19	1/2	2,164.36	1/2	1,805.52	1/2	1,446.68	1/2	1,087.84	1/2	729.00	1/2	370.16	1/2	23.51
3/4		3/4	5,027.59	3/4	4,668.75	3/4	4,309.91	3/4	3,951.07	3/4	3,592.23	3/4	3,233.39	3/4	2,874.56	3/4	2,515.72	3/4	2,156.88	3/4	1,798.04	3/4	1,439.20	3/4	1,080.36	3/4	721.53	3/4	362.69	3/4	18.84
4		4	5,020.11	4	4,661.27	4	4,302.43	4	3,943.60	4	3,584.76	4	3,225.92	4	2,867.08	4	2,508.24	4	2,149.40	4	1,790.57	4	1,431.73	4	1,072.89	4	714.05	4	355.21	4	
1/4		1/4	5,012.64	1/4	4,653.80	1/4	4,294.96	1/4	3,936.12	1/4	3,577.28	1/4	3,218.44	1/4	2,859.60	1/4	2,500.77	1/4	2,141.93	1/4	1,783.09	1/4	1,424.25	1/4	1,065.41	1/4	706.57	1/4	347.74	1/4	
1/2		1/2	5,005.16	1/2	4,646.32	1/2	4,287.48	1/2	3,928.64	1/2	3,569.81	1/2	3,210.97	1/2	2,852.13	1/2	2,493.29	1/2	2,134.45	1/2	1,775.61	1/2	1,416.78	1/2	1,057.94	1/2	699.10	1/2	340.26	1/2	
3/4	5,266.55	3/4	4,997.68	3/4	4,638.85	3/4	4,280.01	3/4	3,921.17	3/4	3,562.33	3/4	3,203.49	3/4	2,844.65	3/4	2,485.81	3/4	2,126.98	3/4	1,768.14	3/4	1,409.30	3/4	1,050.46	3/4	691.62	3/4	332.78	3/4	
5	5,265.51	5	4,990.21	5	4,631.37	5	4,272.53	5	3,913.69	5	3,554.85	5	3,196.02	5	2,837.18	5	2,478.34	5	2,119.50	5	1,760.66	5	1,401.82	5	1,042.99	5	684.15	5	325.31	5	
1/4	5,264.46	1/4	4,982.73	1/4	4,623.89	1/4	4,265.06	1/4	3,906.22	1/4	3,547.38	1/4	3,188.54	1/4	2,829.70	1/4	2,470.86	1/4	2,112.02	1/4	1,753.19	1/4	1,394.35	1/4	1,035.51	1/4	676.67	1/4	317.83	1/4	
1/2	5,263.41	1/2	4,975.26	1/2	4,616.42	1/2	4,257.58	1/2	3,898.74	1/2	3,539.90	1/2	3,181.06	1/2	2,822.23	1/2	2,463.39	1/2	2,104.55	1/2	1,745.71	1/2	1,386.87	1/2	1,028.03	1/2	669.20	1/2	310.36	1/2	
3/4	5,262.36	3/4	4,967.78	3/4	4,608.94	3/4	4,250.10	3/4	3,891.27	3/4	3,532.43	3/4	3,173.59	3/4	2,814.75	3/4	2,455.91	3/4	2,097.07	3/4	1,738.23	3/4	1,379.40	3/4	1,020.56	3/4	661.72	3/4	302.88	3/4	
6	5,260.24	6	4,960.30	6	4,601.47	6	4,242.63	6	3,883.79	6	3,524.95	6	3,166.11	6	2,807.27	6	2,448.44	6	2,089.60	6	1,730.76	6	1,371.92	6	1,013.08	6	654.24	6	295.41	6	
1/4	5,258.12	1/4	4,952.83	1/4	4,593.99	1/4	4,235.15	1/4	3,876.31	1/4	3,517.48	1/4	3,158.64	1/4	2,799.80	1/4	2,440.96	1/4	2,082.12	1/4	1,723.28	1/4	1,364.44	1/4	1,005.61	1/4	646.77	1/4	287.93	1/4	
1/2	5,255.99	1/2	4,945.35	1/2	4,586.51	1/2	4,227.68	1/2	3,868.84	1/2	3,510.00	1/2	3,151.16	1/2	2,792.32	1/2	2,433.48	1/2	2,074.65	1/2	1,715.81	1/2	1,356.97	1/2	998.13	1/2	639.29	1/2	280.45	1/2	
3/4	5,253.87	3/4	4,937.88	3/4	4,579.04	3/4	4,220.20	3/4	3,861.36	3/4	3,502.52	3/4	3,143.69	3/4	2,784.85	3/4	2,426.01	3/4	2,067.17	3/4	1,708.33	3/4	1,349.49	3/4	990.65	3/4	631.82	3/4	272.98	3/4	
7	5,250.68	7	4,930.40	7	4,571.56	7	4,212.72	7	3,853.89	7	3,495.05	7	3,136.21	7	2,777.37	7	2,418.53	7	2,059.69	7	1,700.86	7	1,342.02	7	983.18	7	624.34	7	265.50	7	
1/4	5,247.49	1/4	4,922.93	1/4	4,564.09	1/4	4,205.25	1/4	3,846.41	1/4	3,487.57	1/4	3,128.73	1/4	2,769.90	1/4	2,411.06	1/4	2,052.22	1/4	1,693.38	1/4	1,334.54	1/4	975.70	1/4	616.86	1/4	258.03	1/4	
1/2	5,244.30	1/2	4,915.45	1/2	4,556.61	1/2	4,197.77	1/2	3,838.93	1/2	3,480.10	1/2	3,121.26	1/2	2,762.42	1/2	2,403.58	1/2	2,044.74	1/2	1,685.90	1/2	1,327.07	1/2	968.23	1/2	609.39	1/2	250.55	1/2	
3/4	5,241.11	3/4	4,907.97	3/4	4,549.14	3/4	4,190.30	3/4	3,831.46	3/4	3,472.62	3/4	3,113.78	3/4	2,754.94	3/4	2,396.11	3/4	2,037.27	3/4	1,678.43	3/4	1,319.59	3/4	960.75	3/4	601.91	3/4	243.07	3/4	
8	5,236.85	8	4,900.50	8	4,541.66	8	4,182.82	8	3,823.98	8	3,465.14	8	3,106.31	8	2,747.47	8	2,388.63	8	2,029.79	8	1,670.95	8	1,312.11	8	953.28	8	594.44	8	235.60	8	
1/4	5,232.58	1/4	4,893.02	1/4	4,534.18	1/4	4,175.35	1/4	3,816.51	1/4	3,457.67	1/4	3,098.83	1/4	2,739.99	1/4	2,381.15	1/4	2,022.32	1/4	1,663.48	1/4	1,304.64	1/4	945.80	1/4	586.96	1/4	228.12	1/4	
1/2	5,228.32	1/2	4,885.55	1/2	4,526.71	1/2	4,167.87	1/2	3,809.03	1/2	3,450.19	1/2	3,091.35	1/2	2,732.52	1/2	2,373.68	1/2	2,014.84	1/2	1,656.00	1/2	1,297.16	1/2	938.32	1/2	579.49	1/2	220.65	1/2	
3/4	5,224.06	3/4	4,878.07	3/4	4,519.23	3/4	4,160.39	3/4	3,801.56	3/4	3,442.72	3/4	3,083.88	3/4	2,725.04	3/4	2,366.20	3/4	2,007.36	3/4	1,648.53	3/4	1,289.69	3/4	930.85	3/4	572.01	3/4	213.17	3/4	
9	5,218.72	9	4,870.60	9	4,511.76	9	4,152.92	9	3,794.08	9	3,435.24	9	3,076.40	9	2,717.56	9	2,358.73	9	1,999.89	9	1,641.05	9	1,282.21	9	923.37	9	564.53	9	205.70	9	
1/4	5,213.39	1/4	4,863.12	1/4	4,504.28	1/4	4,145.44	1/4	3,786.60	1/4	3,427.77	1/4	3,068.93	1/4	2,710.09	1/4	2,351.25	1/4	1,992.41	1/4	1,633.57	1/4									

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																												HULL No.		04-2284	
FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY																															
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	4,724.03	0	4,460.85	0	4,197.67	0	3,934.48	0	3,671.30	0	3,359.92	0	3,000.34	0	2,640.76	0	2,281.18	0	1,921.61	0	1,562.03	0	1,202.45	0	842.87	0	483.30	0	123.72
1/4		1/4	4,718.55	1/4	4,455.37	1/4	4,192.18	1/4	3,929.00	1/4	3,665.82	1/4	3,352.43	1/4	2,992.85	1/4	2,633.27	1/4	2,273.69	1/4	1,914.12	1/4	1,554.54	1/4	1,194.96	1/4	835.38	1/4	475.81	1/4	116.23
1/2		1/2	4,713.07	1/2	4,449.88	1/2	4,186.70	1/2	3,923.52	1/2	3,660.33	1/2	3,344.93	1/2	2,985.36	1/2	2,625.78	1/2	2,266.20	1/2	1,906.62	1/2	1,547.05	1/2	1,187.47	1/2	827.89	1/2	468.31	1/2	108.74
3/4		3/4	4,707.59	3/4	4,444.40	3/4	4,181.22	3/4	3,918.03	3/4	3,654.85	3/4	3,337.44	3/4	2,977.87	3/4	2,618.29	3/4	2,258.71	3/4	1,899.13	3/4	1,539.56	3/4	1,179.98	3/4	820.40	3/4	460.82	3/4	101.25
1		1	4,702.10	1	4,438.92	1	4,175.73	1	3,912.55	1	3,649.37	1	3,329.95	1	2,970.37	1	2,610.80	1	2,251.22	1	1,891.64	1	1,532.06	1	1,172.49	1	812.91	1	453.33	1	93.75
1/4		1/4	4,696.62	1/4	4,433.44	1/4	4,170.25	1/4	3,907.07	1/4	3,643.88	1/4	3,322.46	1/4	2,962.88	1/4	2,603.31	1/4	2,243.73	1/4	1,884.15	1/4	1,524.57	1/4	1,165.00	1/4	805.42	1/4	445.84	1/4	86.26
1/2		1/2	4,691.14	1/2	4,427.95	1/2	4,164.77	1/2	3,901.58	1/2	3,638.40	1/2	3,314.97	1/2	2,955.39	1/2	2,595.81	1/2	2,236.24	1/2	1,876.66	1/2	1,517.08	1/2	1,157.50	1/2	797.93	1/2	438.35	1/2	78.77
3/4		3/4	4,685.65	3/4	4,422.47	3/4	4,159.29	3/4	3,896.10	3/4	3,632.92	3/4	3,307.48	3/4	2,947.90	3/4	2,588.32	3/4	2,228.75	3/4	1,869.17	3/4	1,509.59	3/4	1,150.01	3/4	790.44	3/4	430.86	3/4	71.28
2		2	4,680.17	2	4,416.99	2	4,153.80	2	3,890.62	2	3,627.43	2	3,299.99	2	2,940.41	2	2,580.83	2	2,221.25	2	1,861.68	2	1,502.10	2	1,142.52	2	782.94	2	423.37	2	63.79
1/4		1/4	4,674.69	1/4	4,411.50	1/4	4,148.32	1/4	3,885.14	1/4	3,621.95	1/4	3,292.50	1/4	2,932.92	1/4	2,573.34	1/4	2,213.76	1/4	1,854.19	1/4	1,494.61	1/4	1,135.03	1/4	775.45	1/4	415.88	1/4	57.24
1/2		1/2	4,669.20	1/2	4,406.02	1/2	4,142.84	1/2	3,879.65	1/2	3,616.47	1/2	3,285.01	1/2	2,925.43	1/2	2,565.85	1/2	2,206.27	1/2	1,846.69	1/2	1,487.12	1/2	1,127.54	1/2	767.96	1/2	408.38	1/2	50.68
3/4		3/4	4,663.72	3/4	4,400.54	3/4	4,137.35	3/4	3,874.17	3/4	3,610.99	3/4	3,277.51	3/4	2,917.94	3/4	2,558.36	3/4	2,198.78	3/4	1,839.20	3/4	1,479.63	3/4	1,120.05	3/4	760.47	3/4	400.89	3/4	44.13
3		3	4,658.24	3	4,395.05	3	4,131.87	3	3,868.69	3	3,605.50	3	3,270.02	3	2,910.45	3	2,550.87	3	2,191.29	3	1,831.71	3	1,472.13	3	1,112.56	3	752.98	3	393.40	3	37.58
1/4		1/4	4,652.76	1/4	4,389.57	1/4	4,126.39	1/4	3,863.20	1/4	3,600.02	1/4	3,262.53	1/4	2,902.95	1/4	2,543.38	1/4	2,183.80	1/4	1,824.22	1/4	1,464.64	1/4	1,105.07	1/4	745.49	1/4	385.91	1/4	32.91
1/2		1/2	4,647.27	1/2	4,384.09	1/2	4,120.90	1/2	3,857.72	1/2	3,594.54	1/2	3,255.04	1/2	2,895.46	1/2	2,535.89	1/2	2,176.31	1/2	1,816.73	1/2	1,457.15	1/2	1,097.57	1/2	738.00	1/2	378.42	1/2	28.23
3/4		3/4	4,641.79	3/4	4,378.61	3/4	4,115.42	3/4	3,852.24	3/4	3,589.05	3/4	3,247.55	3/4	2,887.97	3/4	2,528.39	3/4	2,168.82	3/4	1,809.24	3/4	1,449.66	3/4	1,090.08	3/4	730.51	3/4	370.93	3/4	23.56
4		4	4,636.31	4	4,373.12	4	4,109.94	4	3,846.75	4	3,583.57	4	3,240.06	4	2,880.48	4	2,520.90	4	2,161.33	4	1,801.75	4	1,442.17	4	1,082.59	4	723.01	4	363.44	4	18.88
1/4		1/4	4,630.82	1/4	4,367.64	1/4	4,104.46	1/4	3,841.27	1/4	3,578.09	1/4	3,232.57	1/4	2,872.99	1/4	2,513.41	1/4	2,153.83	1/4	1,794.26	1/4	1,434.68	1/4	1,075.10	1/4	715.52	1/4	355.95	1/4	
1/2		1/2	4,625.34	1/2	4,362.16	1/2	4,098.97	1/2	3,835.79	1/2	3,572.60	1/2	3,225.08	1/2	2,865.50	1/2	2,505.92	1/2	2,146.34	1/2	1,786.77	1/2	1,427.19	1/2	1,067.61	1/2	708.03	1/2	348.45	1/2	
3/4		3/4	4,619.86	3/4	4,356.67	3/4	4,093.49	3/4	3,830.31	3/4	3,567.12	3/4	3,217.58	3/4	2,858.01	3/4	2,498.43	3/4	2,138.85	3/4	1,779.27	3/4	1,419.70	3/4	1,060.12	3/4	700.54	3/4	340.96	3/4	
5	4,820.94	5	4,614.37	5	4,351.19	5	4,088.01	5	3,824.82	5	3,561.64	5	3,210.09	5	2,850.52	5	2,490.94	5	2,131.36	5	1,771.78	5	1,412.21	5	1,052.63	5	693.05	5	333.47	5	
1/4	4,820.17	1/4	4,608.89	1/4	4,345.71	1/4	4,082.52	1/4	3,819.34	1/4	3,556.16	1/4	3,202.60	1/4	2,843.02	1/4	2,483.45	1/4	2,123.87	1/4	1,764.29	1/4	1,404.71	1/4	1,045.14	1/4	685.56	1/4	325.98	1/4	
1/2	4,819.41	1/2	4,603.41	1/2	4,340.22	1/2	4,077.04	1/2	3,813.86	1/2	3,550.67	1/2	3,195.11	1/2	2,835.53	1/2	2,475.96	1/2	2,116.38	1/2	1,756.80	1/2	1,397.22	1/2	1,037.65	1/2	678.07	1/2	318.49	1/2	
3/4	4,818.65	3/4	4,597.93	3/4	4,334.74	3/4	4,071.56	3/4	3,808.37	3/4	3,545.19	3/4	3,187.62	3/4	2,828.04	3/4	2,468.46	3/4	2,108.89	3/4	1,749.31	3/4	1,389.73	3/4	1,030.15	3/4	670.58	3/4	311.00	3/4	
6	4,817.88	6	4,592.44	6	4,329.26	6	4,066.07	6	3,802.89	6	3,539.71	6	3,180.13	6	2,820.55	6	2,460.97	6	2,101.40	6	1,741.82	6	1,382.24	6	1,022.66	6	663.09	6	303.51	6	
1/4	4,816.33	1/4	4,586.96	1/4	4,323.78	1/4	4,060.59	1/4	3,797.41	1/4	3,532.21	1/4	3,172.64	1/4	2,813.06	1/4	2,453.48	1/4	2,093.90	1/4	1,734.33	1/4	1,374.75	1/4	1,015.17	1/4	655.59	1/4	296.02	1/4	
1/2	4,814.78	1/2	4,581.48	1/2	4,318.29	1/2	4,055.11	1/2	3,791.92	1/2	3,524.72	1/2	3,165.15	1/2	2,805.57	1/2	2,445.99	1/2	2,086.41	1/2	1,726.84	1/2	1,367.26	1/2	1,007.68	1/2	648.10	1/2	288.53	1/2	
3/4	4,813.23	3/4	4,575.99	3/4	4,312.81	3/4	4,049.63	3/4	3,786.44	3/4	3,517.23	3/4	3,157.65	3/4	2,798.08	3/4	2,438.50	3/4	2,078.92	3/4	1,719.34	3/4	1,359.77	3/4	1,000.19	3/4	640.61	3/4	281.03	3/4	
7	4,811.68	7	4,570.51	7	4,307.33	7	4,044.14	7	3,780.96	7	3,509.74	7	3,150.16	7	2,790.59	7	2,431.01	7	2,071.43	7	1,711.85	7	1,352.28	7	992.70	7	633.12	7	273.54	7	
1/4	4,809.34	1/4	4,565.03	1/4	4,301.84	1/4	4,038.66	1/4	3,775.48	1/4	3,502.25	1/4	3,142.67	1/4	2,783.09	1/4	2,423.52	1/4	2,063.94	1/4	1,704.36										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2284

	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	4,724.03	0	4,460.85	0	4,197.67	0	3,934.48	0	3,671.30	0	3,359.92	0	3,000.34	0	2,640.76	0	2,281.18	0	1,921.61	0	1,562.03	0	1,202.45	0	842.87	0	483.30	0	123.72
1/4		1/4	4,718.55	1/4	4,455.37	1/4	4,192.18	1/4	3,929.00	1/4	3,665.82	1/4	3,352.43	1/4	2,992.85	1/4	2,633.27	1/4	2,273.69	1/4	1,914.12	1/4	1,554.54	1/4	1,194.96	1/4	835.38	1/4	475.81	1/4	116.23
1/2		1/2	4,713.07	1/2	4,449.88	1/2	4,186.70	1/2	3,923.52	1/2	3,660.33	1/2	3,344.93	1/2	2,985.36	1/2	2,625.78	1/2	2,266.20	1/2	1,906.62	1/2	1,547.05	1/2	1,187.47	1/2	827.89	1/2	468.31	1/2	108.74
3/4		3/4	4,707.59	3/4	4,444.40	3/4	4,181.22	3/4	3,918.03	3/4	3,654.85	3/4	3,337.44	3/4	2,977.87	3/4	2,618.29	3/4	2,258.71	3/4	1,899.13	3/4	1,539.56	3/4	1,179.98	3/4	820.40	3/4	460.82	3/4	101.25
1		1	4,702.10	1	4,438.92	1	4,175.73	1	3,912.55	1	3,649.37	1	3,329.95	1	2,970.37	1	2,610.80	1	2,251.22	1	1,891.64	1	1,532.06	1	1,172.49	1	812.91	1	453.33	1	93.75
1/4		1/4	4,696.62	1/4	4,433.44	1/4	4,170.25	1/4	3,907.07	1/4	3,643.88	1/4	3,322.46	1/4	2,962.88	1/4	2,603.31	1/4	2,243.73	1/4	1,884.15	1/4	1,524.57	1/4	1,165.00	1/4	805.42	1/4	445.84	1/4	86.26
1/2		1/2	4,691.14	1/2	4,427.95	1/2	4,164.77	1/2	3,901.58	1/2	3,638.40	1/2	3,314.97	1/2	2,955.39	1/2	2,595.81	1/2	2,236.24	1/2	1,876.66	1/2	1,517.08	1/2	1,157.50	1/2	797.93	1/2	438.35	1/2	78.77
3/4		3/4	4,685.65	3/4	4,422.47	3/4	4,159.29	3/4	3,896.10	3/4	3,632.92	3/4	3,307.48	3/4	2,947.90	3/4	2,588.32	3/4	2,228.75	3/4	1,869.17	3/4	1,509.59	3/4	1,150.01	3/4	790.44	3/4	430.86	3/4	71.28
2		2	4,680.17	2	4,416.99	2	4,153.80	2	3,890.62	2	3,627.43	2	3,299.99	2	2,940.41	2	2,580.83	2	2,221.25	2	1,861.68	2	1,502.10	2	1,142.52	2	782.94	2	423.37	2	63.79
1/4		1/4	4,674.69	1/4	4,411.50	1/4	4,148.32	1/4	3,885.14	1/4	3,621.95	1/4	3,292.50	1/4	2,932.92	1/4	2,573.34	1/4	2,213.76	1/4	1,854.19	1/4	1,494.61	1/4	1,135.03	1/4	775.45	1/4	415.88	1/4	57.24
1/2		1/2	4,669.20	1/2	4,406.02	1/2	4,142.84	1/2	3,879.65	1/2	3,616.47	1/2	3,285.01	1/2	2,925.43	1/2	2,565.85	1/2	2,206.27	1/2	1,846.69	1/2	1,487.12	1/2	1,127.54	1/2	767.96	1/2	408.38	1/2	50.68
3/4		3/4	4,663.72	3/4	4,400.54	3/4	4,137.35	3/4	3,874.17	3/4	3,610.99	3/4	3,277.51	3/4	2,917.94	3/4	2,558.36	3/4	2,198.78	3/4	1,839.20	3/4	1,479.63	3/4	1,120.05	3/4	760.47	3/4	400.89	3/4	44.13
3		3	4,658.24	3	4,395.05	3	4,131.87	3	3,868.69	3	3,605.50	3	3,270.02	3	2,910.45	3	2,550.87	3	2,191.29	3	1,831.71	3	1,472.13	3	1,112.56	3	752.98	3	393.40	3	37.58
1/4		1/4	4,652.76	1/4	4,389.57	1/4	4,126.39	1/4	3,863.20	1/4	3,600.02	1/4	3,262.53	1/4	2,902.95	1/4	2,543.38	1/4	2,183.80	1/4	1,824.22	1/4	1,464.64	1/4	1,105.07	1/4	745.49	1/4	385.91	1/4	32.91
1/2		1/2	4,647.27	1/2	4,384.09	1/2	4,120.90	1/2	3,857.72	1/2	3,594.54	1/2	3,255.04	1/2	2,895.46	1/2	2,535.89	1/2	2,176.31	1/2	1,816.73	1/2	1,457.15	1/2	1,097.57	1/2	738.00	1/2	378.42	1/2	28.23
3/4		3/4	4,641.79	3/4	4,378.61	3/4	4,115.42	3/4	3,852.24	3/4	3,589.05	3/4	3,247.55	3/4	2,887.97	3/4	2,528.39	3/4	2,168.82	3/4	1,809.24	3/4	1,449.66	3/4	1,090.08	3/4	730.51	3/4	370.93	3/4	23.56
4		4	4,636.31	4	4,373.12	4	4,109.94	4	3,846.75	4	3,583.57	4	3,240.06	4	2,880.48	4	2,520.90	4	2,161.33	4	1,801.75	4	1,442.17	4	1,082.59	4	723.01	4	363.44	4	18.88
1/4		1/4	4,630.82	1/4	4,367.64	1/4	4,104.46	1/4	3,841.27	1/4	3,578.09	1/4	3,232.57	1/4	2,872.99	1/4	2,513.41	1/4	2,153.83	1/4	1,794.26	1/4	1,434.68	1/4	1,075.10	1/4	715.52	1/4	355.95	1/4	
1/2		1/2	4,625.34	1/2	4,362.16	1/2	4,098.97	1/2	3,835.79	1/2	3,572.60	1/2	3,225.08	1/2	2,865.50	1/2	2,505.92	1/2	2,146.34	1/2	1,786.77	1/2	1,427.19	1/2	1,067.61	1/2	708.03	1/2	348.45	1/2	
3/4		3/4	4,619.86	3/4	4,356.67	3/4	4,093.49	3/4	3,830.31	3/4	3,567.12	3/4	3,217.58	3/4	2,858.01	3/4	2,498.43	3/4	2,138.85	3/4	1,779.27	3/4	1,419.70	3/4	1,060.12	3/4	700.54	3/4	340.96	3/4	
5	4,820.94	5	4,614.37	5	4,351.19	5	4,088.01	5	3,824.82	5	3,561.64	5	3,210.09	5	2,850.52	5	2,490.94	5	2,131.36	5	1,771.78	5	1,412.21	5	1,052.63	5	693.05	5	333.47	5	
1/4	4,820.17	1/4	4,608.89	1/4	4,345.71	1/4	4,082.52	1/4	3,819.34	1/4	3,556.16	1/4	3,202.60	1/4	2,843.02	1/4	2,483.45	1/4	2,123.87	1/4	1,764.29	1/4	1,404.71	1/4	1,045.14	1/4	685.56	1/4	325.98	1/4	
1/2	4,819.41	1/2	4,603.41	1/2	4,340.22	1/2	4,077.04	1/2	3,813.86	1/2	3,550.67	1/2	3,195.11	1/2	2,835.53	1/2	2,475.96	1/2	2,116.38	1/2	1,756.80	1/2	1,397.22	1/2	1,037.65	1/2	678.07	1/2	318.49	1/2	
3/4	4,818.65	3/4	4,597.93	3/4	4,334.74	3/4	4,071.56	3/4	3,808.37	3/4	3,545.19	3/4	3,187.62	3/4	2,828.04	3/4	2,468.46	3/4	2,108.89	3/4	1,749.31	3/4	1,389.73	3/4	1,030.15	3/4	670.58	3/4	311.00	3/4	
6	4,817.88	6	4,592.44	6	4,329.26	6	4,066.07	6	3,802.89	6	3,539.71	6	3,180.13	6	2,820.55	6	2,460.97	6	2,101.40	6	1,741.82	6	1,382.24	6	1,022.66	6	663.09	6	303.51	6	
1/4	4,816.33	1/4	4,586.96	1/4	4,323.78	1/4	4,060.59	1/4	3,797.41	1/4	3,532.21	1/4	3,172.64	1/4	2,813.06	1/4	2,453.48	1/4	2,093.90	1/4	1,734.33	1/4	1,374.75	1/4	1,015.17	1/4	655.59	1/4	296.02	1/4	
1/2	4,814.78	1/2	4,581.48	1/2	4,318.29	1/2	4,055.11	1/2	3,791.92	1/2	3,524.72	1/2	3,165.15	1/2	2,805.57	1/2	2,445.99	1/2	2,086.41	1/2	1,726.84	1/2	1,367.26	1/2	1,007.68	1/2	648.10	1/2	288.53	1/2	
3/4	4,813.23	3/4	4,575.99	3/4	4,312.81	3/4	4,049.63	3/4	3,786.44	3/4	3,517.23	3/4	3,157.65	3/4	2,798.08	3/4	2,438.50	3/4	2,078.92	3/4	1,719.34	3/4	1,359.77	3/4	1,000.19	3/4	640.61	3/4	281.03	3/4	
7	4,811.68	7	4,570.51	7	4,307.33	7	4,044.14	7	3,780.96	7	3,509.74	7	3,150.16	7	2,790.59	7	2,431.01	7	2,071.43	7	1,711.85	7	1,352.28	7	992.70						

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

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: 08/25/05 BY: BB
DATE COMPUTED: 08/31/05 BY: WHF
DATE ISSUED: 08/31/05

