

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

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	14.50	0	351.84	0	703.91	0	1,055.97	0	1,408.03	0	1,760.09	0	2,112.15	0	2464.21	0	2816.27	0	3168.33	0	3,520.39	0	3,872.45	0	4,224.51	0	4,576.57	0	4,928.64
1/4	19.07	1/4	359.18	1/4	711.24	1/4	1,063.30	1/4	1,415.36	1/4	1,767.42	1/4	2,119.48	1/4	2471.54	1/4	2823.61	1/4	3175.67	1/4	3,527.73	1/4	3,879.79	1/4	4,231.85	1/4	4,583.91	1/4	4,935.97
1/2	23.65	1/2	366.51	1/2	718.57	1/2	1,070.64	1/2	1,422.70	1/2	1,774.76	1/2	2,126.82	1/2	2478.88	1/2	2830.94	1/2	3183.00	1/2	3,535.06	1/2	3,887.12	1/2	4,239.18	1/2	4,591.24	1/2	4,943.30
3/4	28.22	3/4	373.85	3/4	725.91	3/4	1,077.97	3/4	1,430.03	3/4	1,782.09	3/4	2,134.15	3/4	2486.21	3/4	2838.27	3/4	3190.34	3/4	3,542.40	3/4	3,894.46	3/4	4,246.52	3/4	4,598.58	3/4	4,950.64
1	32.80	1	381.18	1	733.24	1	1,085.30	1	1,437.37	1	1,789.43	1	2,141.49	1	2493.55	1	2845.61	1	3197.67	1	3,549.73	1	3,901.79	1	4,253.85	1	4,605.91	1	4,957.97
1/4	39.22	1/4	388.52	1/4	740.58	1/4	1,092.64	1/4	1,444.70	1/4	1,796.76	1/4	2,148.82	1/4	2500.88	1/4	2852.94	1/4	3205.00	1/4	3,557.07	1/4	3,909.13	1/4	4,261.19	1/4	4,613.25	1/4	4,965.31
1/2	45.63	1/2	395.85	1/2	747.91	1/2	1,099.97	1/2	1,452.03	1/2	1,804.10	1/2	2,156.16	1/2	2508.22	1/2	2860.28	1/2	3212.34	1/2	3,564.40	1/2	3,916.46	1/2	4,268.52	1/2	4,620.58	1/2	4,972.64
3/4	52.05	3/4	403.19	3/4	755.25	3/4	1,107.31	3/4	1,459.37	3/4	1,811.43	3/4	2,163.49	3/4	2515.55	3/4	2867.61	3/4	3219.67	3/4	3,571.73	3/4	3,923.80	3/4	4,275.86	3/4	4,627.92	3/4	4,979.98
2	58.46	2	410.52	2	762.58	2	1,114.64	2	1,466.70	2	1,818.76	2	2,170.83	2	2522.89	2	2874.95	2	3227.01	2	3,579.07	2	3,931.13	2	4,283.19	2	4,635.25	2	4,987.31
1/4	65.80	1/4	417.86	1/4	769.92	1/4	1,121.98	1/4	1,474.04	1/4	1,826.10	1/4	2,178.16	1/4	2530.22	1/4	2882.28	1/4	3234.34	1/4	3,586.40	1/4	3,938.46	1/4	4,290.53	1/4	4,642.59	1/4	4,994.65
1/2	73.13	1/2	425.19	1/2	777.25	1/2	1,129.31	1/2	1,481.37	1/2	1,833.43	1/2	2,185.49	1/2	2537.56	1/2	2889.62	1/2	3241.68	1/2	3,593.74	1/2	3,945.80	1/2	4,297.86	1/2	4,649.92	1/2	5,001.98
3/4	80.46	3/4	432.53	3/4	784.59	3/4	1,136.65	3/4	1,488.71	3/4	1,840.77	3/4	2,192.83	3/4	2544.89	3/4	2896.95	3/4	3249.01	3/4	3,601.07	3/4	3,953.13	3/4	4,305.19	3/4	4,657.26	3/4	5,009.32
3	87.80	3	439.86	3	791.92	3	1,143.98	3	1,496.04	3	1,848.10	3	2,200.16	3	2552.22	3	2904.29	3	3256.35	3	3,608.41	3	3,960.47	3	4,312.53	3	4,664.59	3	5,016.65
1/4	95.13	1/4	447.19	1/4	799.26	1/4	1,151.32	1/4	1,503.38	1/4	1,855.44	1/4	2,207.50	1/4	2559.56	1/4	2911.62	1/4	3263.68	1/4	3,615.74	1/4	3,967.80	1/4	4,319.86	1/4	4,671.92	1/4	5,023.99
1/2	102.47	1/2	454.53	1/2	806.59	1/2	1,158.65	1/2	1,510.71	1/2	1,862.77	1/2	2,214.83	1/2	2566.89	1/2	2918.95	1/2	3271.02	1/2	3,623.08	1/2	3,975.14	1/2	4,327.20	1/2	4,679.26	1/2	5,031.32
3/4	109.80	3/4	461.86	3/4	813.92	3/4	1,165.99	3/4	1,518.05	3/4	1,870.11	3/4	2,222.17	3/4	2574.23	3/4	2926.29	3/4	3278.35	3/4	3,630.41	3/4	3,982.47	3/4	4,334.53	3/4	4,686.59	3/4	5,038.65
4	117.14	4	469.20	4	821.26	4	1,173.32	4	1,525.38	4	1,877.44	4	2,229.50	4	2581.56	4	2933.62	4	3285.68	4	3,637.75	4	3,989.81	4	4,341.87	4	4,693.93	4	5,045.99
1/4	124.47	1/4	476.53	1/4	828.59	1/4	1,180.65	1/4	1,532.72	1/4	1,884.78	1/4	2,236.84	1/4	2588.90	1/4	2940.96	1/4	3293.02	1/4	3,645.08	1/4	3,997.14	1/4	4,349.20	1/4	4,701.26	1/4	5,053.32
1/2	131.81	1/2	483.87	1/2	835.93	1/2	1,187.99	1/2	1,540.05	1/2	1,892.11	1/2	2,244.17	1/2	2596.23	1/2	2948.29	1/2	3300.35	1/2	3,652.41	1/2	4,004.48	1/2	4,356.54	1/2	4,708.60	1/2	5,060.66
3/4	139.14	3/4	491.20	3/4	843.26	3/4	1,195.32	3/4	1,547.38	3/4	1,899.45	3/4	2,251.51	3/4	2603.57	3/4	2955.63	3/4	3307.69	3/4	3,659.75	3/4	4,011.81	3/4	4,363.87	3/4	4,715.93	3/4	5,067.99
5	146.48	5	498.54	5	850.60	5	1,202.66	5	1,554.72	5	1,906.78	5	2,258.84	5	2610.90	5	2962.96	5	3315.02	5	3,667.08	5	4,019.14	5	4,371.21	5	4,723.27	5	5,075.33
1/4	153.81	1/4	505.87	1/4	857.93	1/4	1,209.99	1/4	1,562.05	1/4	1,914.11	1/4	2,266.18	1/4	2618.24	1/4	2970.30	1/4	3322.36	1/4	3,674.42	1/4	4,026.48	1/4	4,378.54	1/4	4,730.60	1/4	5,081.61
1/2	161.15	1/2	513.21	1/2	865.27	1/2	1,217.33	1/2	1,569.39	1/2	1,921.45	1/2	2,273.51	1/2	2625.57	1/2	2977.63	1/2	3329.69	1/2	3,681.75	1/2	4,033.81	1/2	4,385.87	1/2	4,737.94	1/2	5,087.89
3/4	168.48	3/4	520.54	3/4	872.60	3/4	1,224.66	3/4	1,576.72	3/4	1,928.78	3/4	2,280.84	3/4	2632.91	3/4	2984.97	3/4	3337.03	3/4	3,689.09	3/4	4,041.15	3/4	4,393.21	3/4	4,745.27	3/4	5,094.18
6	175.81	6	527.88	6	879.94	6	1,232.00	6	1,584.06	6	1,936.12	6	2,288.18	6	2640.24	6	2992.30	6	3344.36	6	3,696.42	6	4,048.48	6	4,400.54	6	4,752.60	6	5,100.46
1/4	183.15	1/4	535.21	1/4	887.27	1/4	1,239.33	1/4	1,591.39	1/4	1,943.45	1/4	2,295.51	1/4	2647.57	1/4	2999.64	1/4	3351.70	1/4	3,703.76	1/4	4,055.82	1/4	4,407.88	1/4	4,759.94	1/4	5,105.70
1/2	190.48	1/2	542.54	1/2	894.61	1/2	1,246.67	1/2	1,598.73	1/2	1,950.79	1/2	2,302.85	1/2	2654.91	1/2	3006.97	1/2	3359.03	1/2	3,711.09	1/2	4,063.15	1/2	4,415.21	1/2	4,767.27	1/2	5,110.93
3/4	197.82	3/4	549.88	3/4	901.94	3/4	1,254.00	3/4	1,606.06	3/4	1,958.12	3/4	2,310.18	3/4	2662.24	3/4	3014.30	3/4	3366.37	3/4	3,718.43	3/4	4,070.49	3/4	4,422.55	3/4	4,774.61	3/4	5,116.16
7	205.15	7	557.21	7	909.27	7	1,261.34	7	1,613.40	7	1,965.46	7	2,317.52	7	2669.58	7	3021.64	7	3373.70	7	3,725.76	7	4,077.82	7	4,429.88	7	4,781.94	7	5,121.39
1/4	212.49	1/4	564.55	1/4	916.61	1/4	1,268.67	1/4	1,620.73	1/4	1,972.79	1/4	2,324.85	1/4	2676.91	1/4	3028.97	1/4	3381.03	1/4	3,733.10	1/4	4,085.16	1/4	4,437.22	1/4	4,789.28	1/4	5,125.58
1/2	219.82	1/2	571.88	1/2	923.94	1/2	1,276.00	1/2	1,628.07	1/2	1,980.13	1/2	2,332.19	1/2	2684.25	1/2	3036.31	1/2	3388.37	1/2	3,740.43	1/2	4,092.49	1/2	4,444.55	1/2	4,796.61	1/2	5,129.76
3/4	227.16	3/4	579.22	3/4	931.28	3/4	1,283.34	3/4	1,635.40	3/4	1,987.46	3/4	2,339.52	3/4	2691.58	3/4	3043.64	3/4	3395.70	3/4	3,747.76	3/4	4,099.83	3/4	4,451.89	3/4	4,803.95	3/4	5,133.94
8	234.49	8	586.55	8	938.61	8	1,290.67	8	1,642.73	8	1,994.80	8	2,346.86	8	2698.92	8	3050.98	8	3403.04	8	3,755.10	8	4,107.16	8	4,459.22	8	4,811.28	8	5,138.12
1/4	241.83	1/4	593.89	1/4	945.95	1/4	1,298.01	1/4	1,650.07	1/4	2,002.13	1/4	2,354.19	1/4	2706.25	1/4	3058.31	1/4	3410.37	1/4	3,762.43	1/4	4,114.49	1/4	4,466.56	1/4	4,818.62	1/4	5,141.25
1/2	249.16	1/2	601.22	1/2	953.28	1/2	1,305.34	1/2	1,657.40	1/2	2,009.46	1/2	2,361.53	1/2	2713.59	1/2	3065.65	1/2	3417.71	1/2	3,769.77	1/2	4,121.83	1/2	4,473.89	1/2	4,825.95	1/2	5,144.38
3/4	256.50	3/4	608.56	3/4	960.62	3/4	1,312.68	3/4	1,664.74	3/4	2,016.80	3/4	2,368.86	3/4	2720.92	3/4	3072.98	3/4	3425.04	3/4	3,777.10	3/4	4,129.16	3/4	4,481.22	3/4	4,833.29	3/4	5,147.52
9	263.83	9	615.89	9	967.95	9	1,320.01	9	1,672.07	9	2,024.13	9	2,376.19	9	2728.26	9	3080.32	9	3432.38	9	3,784.44	9	4,136.50	9	4,488.56	9	4,840.62	9	5,150.65
1/4	271.16	1/4	623.23	1/4	975.29	1/4	1,327.35	1/4	1,679.41	1/4	2,031.47	1/4	2,383.53	1/4	2735.59	1/4	3087.65	1/4	3439.71	1/4	3,791.77	1/4	4,143.83	1/4	4,495.89	1/4	4,847.95	1/4	5,152.73
1/2	278.50	1/2	630.56	1/2	982.62	1/2	1,334.68	1/2	1,686.74	1/2	2,038.80	1/2	2,390.86	1/2	2742.92	1/2	3094.99	1/2	3447.05	1/2	3,799.11	1/2	4,151.17	1/2	4,503.23	1/2	4,855.29	1/2	5,154.81
3/4	285.83	3/4	637.89	3/4	989.96	3/4	1,342.02	3/4	1,694.08	3/4	2,046.14	3/4	2,398.2																

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	18.85	0	362.84	0	721.82	0	1,080.81	0	1,439.80	0	1,798.79	0	2,157.77	0	2516.76	0	2875.75	0	3234.74	0	3,593.72	0	3,952.71	0	4,311.70	0	4,670.68	0	5,029.67
1/4	23.52	1/4	370.32	1/4	729.30	1/4	1,088.29	1/4	1,447.28	1/4	1,806.27	1/4	2,165.25	1/4	2524.24	1/4	2883.23	1/4	3242.21	1/4	3,601.20	1/4	3,960.19	1/4	4,319.18	1/4	4,678.16	1/4	5,037.15
1/2	28.18	1/2	377.80	1/2	736.78	1/2	1,095.77	1/2	1,454.76	1/2	1,813.74	1/2	2,172.73	1/2	2531.72	1/2	2890.71	1/2	3249.69	1/2	3,608.68	1/2	3,967.67	1/2	4,326.65	1/2	4,685.64	1/2	5,044.63
3/4	32.85	3/4	385.27	3/4	744.26	3/4	1,103.25	3/4	1,462.24	3/4	1,821.22	3/4	2,180.21	3/4	2539.20	3/4	2898.18	3/4	3257.17	3/4	3,616.16	3/4	3,975.15	3/4	4,334.13	3/4	4,693.12	3/4	5,052.11
1	37.52	1	392.75	1	751.74	1	1,110.73	1	1,469.71	1	1,828.70	1	2,187.69	1	2546.68	1	2905.66	1	3264.65	1	3,623.64	1	3,982.63	1	4,341.61	1	4,700.60	1	5,059.59
1/4	44.06	1/4	400.23	1/4	759.22	1/4	1,118.21	1/4	1,477.19	1/4	1,836.18	1/4	2,195.17	1/4	2554.16	1/4	2913.14	1/4	3272.13	1/4	3,631.12	1/4	3,990.10	1/4	4,349.09	1/4	4,708.08	1/4	5,067.07
1/2	50.60	1/2	407.71	1/2	766.70	1/2	1,125.69	1/2	1,484.67	1/2	1,843.66	1/2	2,202.65	1/2	2561.63	1/2	2920.62	1/2	3279.61	1/2	3,638.60	1/2	3,997.58	1/2	4,356.57	1/2	4,715.56	1/2	5,074.54
3/4	57.14	3/4	415.19	3/4	774.18	3/4	1,133.16	3/4	1,492.15	3/4	1,851.14	3/4	2,210.13	3/4	2569.11	3/4	2928.10	3/4	3287.09	3/4	3,646.07	3/4	4,005.06	3/4	4,364.05	3/4	4,723.04	3/4	5,082.02
2	63.68	2	422.67	2	781.66	2	1,140.64	2	1,499.63	2	1,858.62	2	2,217.60	2	2576.59	2	2935.58	2	3294.57	2	3,653.55	2	4,012.54	2	4,371.53	2	4,730.52	2	5,089.50
1/4	71.16	1/4	430.15	1/4	789.13	1/4	1,148.12	1/4	1,507.11	1/4	1,866.10	1/4	2,225.08	1/4	2584.07	1/4	2943.06	1/4	3302.05	1/4	3,661.03	1/4	4,020.02	1/4	4,379.01	1/4	4,737.99	1/4	5,096.98
1/2	78.64	1/2	437.63	1/2	796.61	1/2	1,155.60	1/2	1,514.59	1/2	1,873.58	1/2	2,232.56	1/2	2591.55	1/2	2950.54	1/2	3309.52	1/2	3,668.51	1/2	4,027.50	1/2	4,386.49	1/2	4,745.47	1/2	5,104.46
3/4	86.12	3/4	445.11	3/4	804.09	3/4	1,163.08	3/4	1,522.07	3/4	1,881.05	3/4	2,240.04	3/4	2599.03	3/4	2958.02	3/4	3317.00	3/4	3,675.99	3/4	4,034.98	3/4	4,393.96	3/4	4,752.95	3/4	5,111.94
3	93.60	3	452.58	3	811.57	3	1,170.56	3	1,529.55	3	1,888.53	3	2,247.52	3	2606.51	3	2965.49	3	3324.48	3	3,683.47	3	4,042.46	3	4,401.44	3	4,760.43	3	5,119.42
1/4	101.08	1/4	460.06	1/4	819.05	1/4	1,178.04	1/4	1,537.02	1/4	1,896.01	1/4	2,255.00	1/4	2613.99	1/4	2972.97	1/4	3331.96	1/4	3,690.95	1/4	4,049.94	1/4	4,408.92	1/4	4,767.91	1/4	5,126.90
1/2	108.55	1/2	467.54	1/2	826.53	1/2	1,185.52	1/2	1,544.50	1/2	1,903.49	1/2	2,262.48	1/2	2621.47	1/2	2980.45	1/2	3339.44	1/2	3,698.43	1/2	4,057.41	1/2	4,416.40	1/2	4,775.39	1/2	5,134.38
3/4	116.03	3/4	475.02	3/4	834.01	3/4	1,193.00	3/4	1,551.98	3/4	1,910.97	3/4	2,269.96	3/4	2628.94	3/4	2987.93	3/4	3346.92	3/4	3,705.91	3/4	4,064.89	3/4	4,423.88	3/4	4,782.87	3/4	5,141.85
4	123.51	4	482.50	4	841.49	4	1,200.47	4	1,559.46	4	1,918.45	4	2,277.44	4	2636.42	4	2995.41	4	3354.40	4	3,713.38	4	4,072.37	4	4,431.36	4	4,790.35	4	5,149.33
1/4	130.99	1/4	489.98	1/4	848.97	1/4	1,207.95	1/4	1,566.94	1/4	1,925.93	1/4	2,284.91	1/4	2643.90	1/4	3002.89	1/4	3361.88	1/4	3,720.86	1/4	4,079.85	1/4	4,438.84	1/4	4,797.83	1/4	5,156.81
1/2	138.47	1/2	497.46	1/2	856.44	1/2	1,215.43	1/2	1,574.42	1/2	1,933.41	1/2	2,292.39	1/2	2651.38	1/2	3010.37	1/2	3369.36	1/2	3,728.34	1/2	4,087.33	1/2	4,446.32	1/2	4,805.30	1/2	5,164.29
3/4	145.95	3/4	504.94	3/4	863.92	3/4	1,222.91	3/4	1,581.90	3/4	1,940.89	3/4	2,299.87	3/4	2658.86	3/4	3017.85	3/4	3376.83	3/4	3,735.82	3/4	4,094.81	3/4	4,453.80	3/4	4,812.78	3/4	5,171.77
5	153.43	5	512.42	5	871.40	5	1,230.39	5	1,589.38	5	1,948.36	5	2,307.35	5	2666.34	5	3025.33	5	3384.31	5	3,743.30	5	4,102.29	5	4,461.27	5	4,820.26	5	5,179.25
1/4	160.91	1/4	519.89	1/4	878.88	1/4	1,237.87	1/4	1,596.86	1/4	1,955.84	1/4	2,314.83	1/4	2673.82	1/4	3032.80	1/4	3391.79	1/4	3,750.78	1/4	4,109.77	1/4	4,468.75	1/4	4,827.74	1/4	5,185.66
1/2	168.39	1/2	527.37	1/2	886.36	1/2	1,245.35	1/2	1,604.33	1/2	1,963.32	1/2	2,322.31	1/2	2681.30	1/2	3040.28	1/2	3399.27	1/2	3,758.26	1/2	4,117.25	1/2	4,476.23	1/2	4,835.22	1/2	5,192.06
3/4	175.86	3/4	534.85	3/4	893.84	3/4	1,252.83	3/4	1,611.81	3/4	1,970.80	3/4	2,329.79	3/4	2688.78	3/4	3047.76	3/4	3406.75	3/4	3,765.74	3/4	4,124.72	3/4	4,483.71	3/4	4,842.70	3/4	5,198.47
6	183.34	6	542.33	6	901.32	6	1,260.31	6	1,619.29	6	1,978.28	6	2,337.27	6	2696.25	6	3055.24	6	3414.23	6	3,773.22	6	4,132.20	6	4,491.19	6	4,850.18	6	5,204.88
1/4	190.82	1/4	549.81	1/4	908.80	1/4	1,267.78	1/4	1,626.77	1/4	1,985.76	1/4	2,344.75	1/4	2703.73	1/4	3062.72	1/4	3421.71	1/4	3,780.69	1/4	4,139.68	1/4	4,498.67	1/4	4,857.66	1/4	5,210.21
1/2	198.30	1/2	557.29	1/2	916.28	1/2	1,275.26	1/2	1,634.25	1/2	1,993.24	1/2	2,352.22	1/2	2711.21	1/2	3070.20	1/2	3429.19	1/2	3,788.17	1/2	4,147.16	1/2	4,506.15	1/2	4,865.14	1/2	5,215.55
3/4	205.78	3/4	564.77	3/4	923.75	3/4	1,282.74	3/4	1,641.73	3/4	2,000.72	3/4	2,359.70	3/4	2718.69	3/4	3077.68	3/4	3436.67	3/4	3,795.65	3/4	4,154.64	3/4	4,513.63	3/4	4,872.61	3/4	5,220.89
7	213.26	7	572.25	7	931.23	7	1,290.22	7	1,649.21	7	2,008.20	7	2,367.18	7	2726.17	7	3085.16	7	3444.14	7	3,803.13	7	4,162.12	7	4,521.11	7	4,880.09	7	5,226.22
1/4	220.74	1/4	579.73	1/4	938.71	1/4	1,297.70	1/4	1,656.69	1/4	2,015.67	1/4	2,374.66	1/4	2733.65	1/4	3092.64	1/4	3451.62	1/4	3,810.61	1/4	4,169.60	1/4	4,528.58	1/4	4,887.57	1/4	5,230.49
1/2	228.22	1/2	587.20	1/2	946.19	1/2	1,305.18	1/2	1,664.17	1/2	2,023.15																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

	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		18.83	0	362.43	0	721.01	0	1,079.59	0	1,438.16	0	1,796.74	0	2,155.32	0	2513.90	0	2872.48	0	3231.06	0	3,575.67	0	3,838.48	0	4,101.29	0	4,364.10	0	4,626.91
1/4		23.49	1/4	369.90	1/4	728.48	1/4	1,087.06	1/4	1,445.64	1/4	1,804.21	1/4	2,162.79	1/4	2521.37	1/4	2879.95	1/4	3238.53	1/4	3,581.15	1/4	3,843.96	1/4	4,106.77	1/4	4,369.58	1/4	4,632.39
1/2		28.15	1/2	377.37	1/2	735.95	1/2	1,094.53	1/2	1,453.11	1/2	1,811.68	1/2	2,170.26	1/2	2528.84	1/2	2887.42	1/2	3246.00	1/2	3,586.62	1/2	3,849.43	1/2	4,112.24	1/2	4,375.05	1/2	4,637.86
3/4		32.81	3/4	384.84	3/4	743.42	3/4	1,102.00	3/4	1,460.58	3/4	1,819.16	3/4	2,177.73	3/4	2536.31	3/4	2894.89	3/4	3253.47	3/4	3,592.10	3/4	3,854.91	3/4	4,117.72	3/4	4,380.53	3/4	4,643.34
1		37.48	1	392.31	1	750.89	1	1,109.47	1	1,468.05	1	1,826.63	1	2,185.20	1	2543.78	1	2902.36	1	3260.94	1	3,597.57	1	3,860.38	1	4,123.19	1	4,386.00	1	4,648.81
1/4		44.01	1/4	399.78	1/4	758.36	1/4	1,116.94	1/4	1,475.52	1/4	1,834.10	1/4	2,192.68	1/4	2551.25	1/4	2909.83	1/4	3268.41	1/4	3,603.05	1/4	3,865.86	1/4	4,128.67	1/4	4,391.48	1/4	4,654.29
1/2		50.54	1/2	407.25	1/2	765.83	1/2	1,124.41	1/2	1,482.99	1/2	1,841.57	1/2	2,200.15	1/2	2558.72	1/2	2917.30	1/2	3275.88	1/2	3,608.52	1/2	3,871.33	1/2	4,134.14	1/2	4,396.95	1/2	4,659.76
3/4		57.08	3/4	414.72	3/4	773.30	3/4	1,131.88	3/4	1,490.46	3/4	1,849.04	3/4	2,207.62	3/4	2566.20	3/4	2924.77	3/4	3283.35	3/4	3,614.00	3/4	3,876.81	3/4	4,139.62	3/4	4,402.43	3/4	4,665.24
2		63.61	2	422.19	2	780.77	2	1,139.35	2	1,497.93	2	1,856.51	2	2,215.09	2	2573.67	2	2932.24	2	3290.82	2	3,619.48	2	3,882.28	2	4,145.09	2	4,407.90	2	4,670.71
1/4		71.08	1/4	429.66	1/4	788.24	1/4	1,146.82	1/4	1,505.40	1/4	1,863.98	1/4	2,222.56	1/4	2581.14	1/4	2939.72	1/4	3298.29	1/4	3,624.95	1/4	3,887.76	1/4	4,150.57	1/4	4,413.38	1/4	4,676.19
1/2		78.55	1/2	437.13	1/2	795.71	1/2	1,154.29	1/2	1,512.87	1/2	1,871.45	1/2	2,230.03	1/2	2588.61	1/2	2947.19	1/2	3305.76	1/2	3,630.43	1/2	3,893.24	1/2	4,156.04	1/2	4,418.85	1/2	4,681.66
3/4		86.02	3/4	444.60	3/4	803.18	3/4	1,161.76	3/4	1,520.34	3/4	1,878.92	3/4	2,237.50	3/4	2596.08	3/4	2954.66	3/4	3313.24	3/4	3,635.90	3/4	3,898.71	3/4	4,161.52	3/4	4,424.33	3/4	4,687.14
3		93.49	3	452.07	3	810.65	3	1,169.23	3	1,527.81	3	1,886.39	3	2,244.97	3	2603.55	3	2962.13	3	3320.71	3	3,641.38	3	3,904.19	3	4,167.00	3	4,429.80	3	4,692.61
1/4		100.96	1/4	459.54	1/4	818.12	1/4	1,176.70	1/4	1,535.28	1/4	1,893.86	1/4	2,252.44	1/4	2611.02	1/4	2969.60	1/4	3328.18	1/4	3,646.85	1/4	3,909.66	1/4	4,172.47	1/4	4,435.28	1/4	4,698.09
1/2		108.43	1/2	467.01	1/2	825.59	1/2	1,184.17	1/2	1,542.75	1/2	1,901.33	1/2	2,259.91	1/2	2618.49	1/2	2977.07	1/2	3335.65	1/2	3,652.33	1/2	3,915.14	1/2	4,177.95	1/2	4,440.76	1/2	4,703.56
3/4		115.90	3/4	474.48	3/4	833.06	3/4	1,191.64	3/4	1,550.22	3/4	1,908.80	3/4	2,267.38	3/4	2625.96	3/4	2984.54	3/4	3343.12	3/4	3,657.80	3/4	3,920.61	3/4	4,183.42	3/4	4,446.23	3/4	4,709.04
4		123.37	4	481.95	4	840.53	4	1,199.11	4	1,557.69	4	1,916.27	4	2,274.85	4	2633.43	4	2992.01	4	3350.59	4	3,663.28	4	3,926.09	4	4,188.90	4	4,451.71	4	4,714.52
1/4		130.84	1/4	489.42	1/4	848.00	1/4	1,206.58	1/4	1,565.16	1/4	1,923.74	1/4	2,282.32	1/4	2640.90	1/4	2999.48	1/4	3358.06	1/4	3,668.75	1/4	3,931.56	1/4	4,194.37	1/4	4,457.18	1/4	4,719.99
1/2		138.32	1/2	496.89	1/2	855.47	1/2	1,214.05	1/2	1,572.63	1/2	1,931.21	1/2	2,289.79	1/2	2648.37	1/2	3006.95	1/2	3365.53	1/2	3,674.23	1/2	3,937.04	1/2	4,199.85	1/2	4,462.66	1/2	4,725.47
3/4		145.79	3/4	504.36	3/4	862.94	3/4	1,221.52	3/4	1,580.10	3/4	1,938.68	3/4	2,297.26	3/4	2655.84	3/4	3014.42	3/4	3373.00	3/4	3,679.70	3/4	3,942.51	3/4	4,205.32	3/4	4,468.13	3/4	4,730.94
5		153.26	5	511.84	5	870.41	5	1,228.99	5	1,587.57	5	1,946.15	5	2,304.73	5	2663.31	5	3021.89	5	3380.47	5	3,685.18	5	3,947.99	5	4,210.80	5	4,473.61	5	4,736.42
1/4		160.73	1/4	519.31	1/4	877.88	1/4	1,236.46	1/4	1,595.04	1/4	1,953.62	1/4	2,312.20	1/4	2670.78	1/4	3029.36	1/4	3387.94	1/4	3,690.65	1/4	3,953.46	1/4	4,216.27	1/4	4,479.08	1/4	4,741.89
1/2		168.20	1/2	526.78	1/2	885.36	1/2	1,243.93	1/2	1,602.51	1/2	1,961.09	1/2	2,319.67	1/2	2678.25	1/2	3036.83	1/2	3395.41	1/2	3,696.13	1/2	3,958.94	1/2	4,221.75	1/2	4,484.56	1/2	4,747.37
3/4		175.67	3/4	534.25	3/4	892.83	3/4	1,251.40	3/4	1,609.98	3/4	1,968.56	3/4	2,327.14	3/4	2685.72	3/4	3044.30	3/4	3402.88	3/4	3,701.60	3/4	3,964.41	3/4	4,227.22	3/4	4,490.03	3/4	4,752.84
6		183.14	6	541.72	6	900.30	6	1,258.88	6	1,617.45	6	1,976.03	6	2,334.61	6	2693.19	6	3051.77	6	3410.35	6	3,707.08	6	3,969.89	6	4,232.70	6	4,495.51	6	4,758.32
1/4		190.61	1/4	549.19	1/4	907.77	1/4	1,266.35	1/4	1,624.92	1/4	1,983.50	1/4	2,342.08	1/4	2700.66	1/4	3059.24	1/4	3417.82	1/4	3,712.55	1/4	3,975.36	1/4	4,238.17	1/4	4,500.98	1/4	4,763.79
1/2		198.08	1/2	556.66	1/2	915.24	1/2	1,273.82	1/2	1,632.40	1/2	1,990.97	1/2	2,349.55	1/2	2708.13	1/2	3066.71	1/2	3425.29	1/2	3,718.03	1/2	3,980.84	1/2	4,243.65	1/2	4,506.46	1/2	4,769.27
3/4		205.55	3/4	564.13	3/4	922.71	3/4	1,281.29	3/4	1,639.87	3/4	1,998.44	3/4	2,357.02	3/4	2715.60	3/4	3074.18	3/4	3432.76	3/4	3,723.50	3/4	3,986.31	3/4	4,249.12	3/4	4,511.93	3/4	4,774.74
7		213.02	7	571.60	7	930.18	7	1,288.76	7	1,647.34	7	2,005.92	7	2,364.49	7	2723.07	7	3081.65	7	3440.23	7	3,728.98	7	3,991.79	7	4,254.60	7	4,517.41	7	4,780.22
1/4		220.49	1/4	579.07	1/4	937.65	1/4	1,296.23	1/4	1,654.81	1/4	2,013.39	1/4	2,371.96	1/4	2730.54	1/4	3089.12	1/4	3447.70	1/4	3,734.45	1/4	3,997.26	1/4	4,260.07	1/4	4,522.88	1/4	4,783.34
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. 04-2249														
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	5,144.38	0	4,825.95	0	4,473.89	0	4,121.83	0	3,769.77	0	3,417.71	0	3,065.65	0	2,713.59	0	2,361.53	0	2,009.46	0	1,657.40	0	1,305.34	0	953.28	0	601.22	0	249.16													
1/4		1/4	5,141.25	1/4	4,818.62	1/4	4,466.56	1/4	4,114.49	1/4	3,762.43	1/4	3,410.37	1/4	3,058.31	1/4	2,706.25	1/4	2,354.19	1/4	2,002.13	1/4	1,650.07	1/4	1,298.01	1/4	945.95	1/4	593.89	1/4	241.83													
1/2		1/2	5,138.12	1/2	4,811.28	1/2	4,459.22	1/2	4,107.16	1/2	3,755.10	1/2	3,403.04	1/2	3,050.98	1/2	2,698.92	1/2	2,346.86	1/2	1,994.80	1/2	1,642.73	1/2	1,290.67	1/2	938.61	1/2	586.55	1/2	234.49													
3/4		3/4	5,133.94	3/4	4,803.95	3/4	4,451.89	3/4	4,099.83	3/4	3,747.76	3/4	3,395.70	3/4	3,043.64	3/4	2,691.58	3/4	2,339.52	3/4	1,987.46	3/4	1,635.40	3/4	1,283.34	3/4	931.28	3/4	579.22	3/4	227.16													
1		1	5,129.76	1	4,796.61	1	4,444.55	1	4,092.49	1	3,740.43	1	3,388.37	1	3,036.31	1	2,684.25	1	2,332.19	1	1,980.13	1	1,628.07	1	1,276.00	1	923.94	1	571.88	1	219.82													
1/4		1/4	5,125.58	1/4	4,789.28	1/4	4,437.22	1/4	4,085.16	1/4	3,733.10	1/4	3,381.03	1/4	3,028.97	1/4	2,676.91	1/4	2,324.85	1/4	1,972.79	1/4	1,620.73	1/4	1,268.67	1/4	916.61	1/4	564.55	1/4	212.49													
1/2		1/2	5,121.39	1/2	4,781.94	1/2	4,429.88	1/2	4,077.82	1/2	3,725.76	1/2	3,373.70	1/2	3,021.64	1/2	2,669.58	1/2	2,317.52	1/2	1,965.46	1/2	1,613.40	1/2	1,261.34	1/2	909.27	1/2	557.21	1/2	205.15													
3/4		3/4	5,116.16	3/4	4,774.61	3/4	4,422.55	3/4	4,070.49	3/4	3,718.43	3/4	3,366.37	3/4	3,014.30	3/4	2,662.24	3/4	2,310.18	3/4	1,958.12	3/4	1,606.06	3/4	1,254.00	3/4	901.94	3/4	549.88	3/4	197.82													
2		2	5,110.93	2	4,767.27	2	4,415.21	2	4,063.15	2	3,711.09	2	3,359.03	2	3,006.97	2	2,654.91	2	2,302.85	2	1,950.79	2	1,598.73	2	1,246.67	2	894.61	2	542.54	2	190.48													
1/4		1/4	5,105.70	1/4	4,759.94	1/4	4,407.88	1/4	4,055.82	1/4	3,703.76	1/4	3,351.70	1/4	2,999.64	1/4	2,647.57	1/4	2,295.51	1/4	1,943.45	1/4	1,591.39	1/4	1,239.33	1/4	887.27	1/4	535.21	1/4	183.15													
1/2		1/2	5,100.46	1/2	4,752.60	1/2	4,400.54	1/2	4,048.48	1/2	3,696.42	1/2	3,344.36	1/2	2,992.30	1/2	2,640.24	1/2	2,288.18	1/2	1,936.12	1/2	1,584.06	1/2	1,232.00	1/2	879.94	1/2	527.88	1/2	175.81													
3/4		3/4	5,094.18	3/4	4,745.27	3/4	4,393.21	3/4	4,041.15	3/4	3,689.09	3/4	3,337.03	3/4	2,984.97	3/4	2,632.91	3/4	2,280.84	3/4	1,928.78	3/4	1,576.72	3/4	1,224.66	3/4	872.60	3/4	520.54	3/4	168.48													
3		3	5,087.89	3	4,737.94	3	4,385.87	3	4,033.81	3	3,681.75	3	3,329.69	3	2,977.63	3	2,625.57	3	2,273.51	3	1,921.45	3	1,569.39	3	1,217.33	3	865.27	3	513.21	3	161.15													
1/4		1/4	5,081.61	1/4	4,730.60	1/4	4,378.54	1/4	4,026.48	1/4	3,674.42	1/4	3,322.36	1/4	2,970.30	1/4	2,618.24	1/4	2,266.18	1/4	1,914.11	1/4	1,562.05	1/4	1,209.99	1/4	857.93	1/4	505.87	1/4	153.81													
1/2		1/2	5,075.33	1/2	4,723.27	1/2	4,371.21	1/2	4,019.14	1/2	3,667.08	1/2	3,315.02	1/2	2,962.96	1/2	2,610.90	1/2	2,258.84	1/2	1,906.78	1/2	1,554.72	1/2	1,202.66	1/2	850.60	1/2	498.54	1/2	146.48													
3/4		3/4	5,067.99	3/4	4,715.93	3/4	4,363.87	3/4	4,011.81	3/4	3,659.75	3/4	3,307.69	3/4	2,955.63	3/4	2,603.57	3/4	2,251.51	3/4	1,899.45	3/4	1,547.38	3/4	1,195.32	3/4	843.26	3/4	491.20	3/4	139.14													
4		4	5,060.66	4	4,708.60	4	4,356.54	4	4,004.48	4	3,652.41	4	3,300.35	4	2,948.29	4	2,596.23	4	2,244.17	4	1,892.11	4	1,540.05	4	1,187.99	4	835.93	4	483.87	4	131.81													
1/4		1/4	5,053.32	1/4	4,701.26	1/4	4,349.20	1/4	3,997.14	1/4	3,645.08	1/4	3,293.02	1/4	2,940.96	1/4	2,588.90	1/4	2,236.84	1/4	1,884.78	1/4	1,532.72	1/4	1,180.65	1/4	828.59	1/4	476.53	1/4	124.47													
1/2		1/2	5,045.99	1/2	4,693.93	1/2	4,341.87	1/2	3,989.81	1/2	3,637.75	1/2	3,285.68	1/2	2,933.62	1/2	2,581.56	1/2	2,229.50	1/2	1,877.44	1/2	1,525.38	1/2	1,173.32	1/2	821.26	1/2	469.20	1/2	117.14													
3/4		3/4	5,038.65	3/4	4,686.59	3/4	4,334.53	3/4	3,982.47	3/4	3,630.41	3/4	3,278.35	3/4	2,926.29	3/4	2,574.23	3/4	2,222.17	3/4	1,870.11	3/4	1,518.05	3/4	1,165.99	3/4	813.92	3/4	461.86	3/4	109.80													
5		5	5,031.32	5	4,679.26	5	4,327.20	5	3,975.14	5	3,623.08	5	3,271.02	5	2,918.95	5	2,566.89	5	2,214.83	5	1,862.77	5	1,510.71	5	1,158.65	5	806.59	5	454.53	5	102.47													
1/4		1/4	5,023.99	1/4	4,671.92	1/4	4,319.86	1/4	3,967.80	1/4	3,615.74	1/4	3,263.68	1/4	2,911.62	1/4	2,559.56	1/4	2,207.50	1/4	1,855.44	1/4	1,503.38	1/4	1,151.32	1/4	799.26	1/4	447.19	1/4	95.13													
1/2		1/2	5,016.65	1/2	4,664.59	1/2	4,312.53	1/2	3,960.47	1/2	3,608.41	1/2	3,256.35	1/2	2,904.29	1/2	2,552.22	1/2	2,200.16	1/2	1,848.10	1/2	1,496.04	1/2	1,143.98	1/2	791.92	1/2	439.86	1/2	87.80													
3/4		3/4	5,009.32	3/4	4,657.26	3/4	4,305.19	3/4	3,953.13	3/4	3,601.07	3/4	3,249.01	3/4	2,896.95	3/4	2,544.89	3/4	2,192.83	3/4	1,840.77	3/4	1,488.71	3/4	1,136.65	3/4	784.59	3/4	432.53	3/4	80.46													
6		6	5,001.98	6	4,649.92	6	4,297.86	6	3,945.80	6	3,593.74	6	3,241.68	6	2,889.62	6	2,537.56	6	2,185.49	6	1,833.43	6	1,481.37	6	1,129.31	6	777.25	6	425.19	6	73.13													
1/4		1/4	4,994.65	1/4	4,642.59	1/4	4,290.53	1/4	3,938.46	1/4	3,586.40	1/4	3,234.34	1/4	2,882.28	1/4	2,530.22	1/4	2,178.16	1/4	1,826.10	1/4	1,474.04	1/4	1,121.98	1/4	769.92	1/4	417.86	1/4	65.80													
1/2		1/2	4,987.31	1/2	4,635.25	1/2	4,283.19	1/2	3,931.13	1/2	3,579.07	1/2	3,227.01	1/2	2,874.95	1/2	2,522.89	1/2	2,170.83	1/2	1,818.76	1/2	1,466.70	1/2	1,114.64	1/2	762.58	1/2	410.52	1/2	58.46													
3/4		3/4	4,979.98	3/4	4,627.92	3/4	4,275.86	3/4	3,923.80	3/4	3,571.73	3/4	3,219.67	3/4	2,867.61	3/4	2,515.55	3/4	2,163.49	3/4	1,811.43	3/4	1,459.37	3/4	1,107.31	3/4	755.25	3/4	403.19	3/4	52.05													
7		7	4,972.64	7	4,620.58	7	4,268.52	7	3,916.46	7	3,564.40	7	3,212.34	7	2,860.28	7	2,508.22	7	2,156.16	7	1,804.10	7	1,452.03	7	1,099.97	7	747.91	7	395.85	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. 04-2249			
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	5,144.38	0	4,825.95	0	4,473.89	0	4,121.83	0	3,769.77	0	3,417.71	0	3,065.65	0	2,713.59	0	2,361.53	0	2,009.46	0	1,657.40	0	1,305.34	0	953.28	0	601.22	0	249.16				
1/4		1/4	5,141.25	1/4	4,818.62	1/4	4,466.56	1/4	4,114.49	1/4	3,762.43	1/4	3,410.37	1/4	3,058.31	1/4	2,706.25	1/4	2,354.19	1/4	2,002.13	1/4	1,650.07	1/4	1,298.01	1/4	945.95	1/4	593.89	1/4	241.83				
1/2		1/2	5,138.12	1/2	4,811.28	1/2	4,459.22	1/2	4,107.16	1/2	3,755.10	1/2	3,403.04	1/2	3,050.98	1/2	2,698.92	1/2	2,346.86	1/2	1,994.80	1/2	1,642.73	1/2	1,290.67	1/2	938.61	1/2	586.55	1/2	234.49				
3/4		3/4	5,133.94	3/4	4,803.95	3/4	4,451.89	3/4	4,099.83	3/4	3,747.76	3/4	3,395.70	3/4	3,043.64	3/4	2,691.58	3/4	2,339.52	3/4	1,987.46	3/4	1,635.40	3/4	1,283.34	3/4	931.28	3/4	579.22	3/4	227.16				
1		1	5,129.76	1	4,796.61	1	4,444.55	1	4,092.49	1	3,740.43	1	3,388.37	1	3,036.31	1	2,684.25	1	2,332.19	1	1,980.13	1	1,628.07	1	1,276.00	1	923.94	1	571.88	1	219.82				
1/4		1/4	5,125.58	1/4	4,789.28	1/4	4,437.22	1/4	4,085.16	1/4	3,733.10	1/4	3,381.03	1/4	3,028.97	1/4	2,676.91	1/4	2,324.85	1/4	1,972.79	1/4	1,620.73	1/4	1,268.67	1/4	916.61	1/4	564.55	1/4	212.49				
1/2		1/2	5,121.39	1/2	4,781.94	1/2	4,429.88	1/2	4,077.82	1/2	3,725.76	1/2	3,373.70	1/2	3,021.64	1/2	2,669.58	1/2	2,317.52	1/2	1,965.46	1/2	1,613.40	1/2	1,261.34	1/2	909.27	1/2	557.21	1/2	205.15				
3/4		3/4	5,116.16	3/4	4,774.61	3/4	4,422.55	3/4	4,070.49	3/4	3,718.43	3/4	3,366.37	3/4	3,014.30	3/4	2,662.24	3/4	2,310.18	3/4	1,958.12	3/4	1,606.06	3/4	1,254.00	3/4	901.94	3/4	549.88	3/4	197.82				
2		2	5,110.93	2	4,767.27	2	4,415.21	2	4,063.15	2	3,711.09	2	3,359.03	2	3,006.97	2	2,654.91	2	2,302.85	2	1,950.79	2	1,598.73	2	1,246.67	2	894.61	2	542.54	2	190.48				
1/4		1/4	5,105.70	1/4	4,759.94	1/4	4,407.88	1/4	4,055.82	1/4	3,703.76	1/4	3,351.70	1/4	2,999.64	1/4	2,647.57	1/4	2,295.51	1/4	1,943.45	1/4	1,591.39	1/4	1,239.33	1/4	887.27	1/4	535.21	1/4	183.15				
1/2		1/2	5,100.46	1/2	4,752.60	1/2	4,400.54	1/2	4,048.48	1/2	3,696.42	1/2	3,344.36	1/2	2,992.30	1/2	2,640.24	1/2	2,288.18	1/2	1,936.12	1/2	1,584.06	1/2	1,232.00	1/2	879.94	1/2	527.88	1/2	175.81				
3/4		3/4	5,094.18	3/4	4,745.27	3/4	4,393.21	3/4	4,041.15	3/4	3,689.09	3/4	3,337.03	3/4	2,984.97	3/4	2,632.91	3/4	2,280.84	3/4	1,928.78	3/4	1,576.72	3/4	1,224.66	3/4	872.60	3/4	520.54	3/4	168.48				
3		3	5,087.89	3	4,737.94	3	4,385.87	3	4,033.81	3	3,681.75	3	3,329.69	3	2,977.63	3	2,625.57	3	2,273.51	3	1,921.45	3	1,569.39	3	1,217.33	3	865.27	3	513.21	3	161.15				
1/4		1/4	5,081.61	1/4	4,730.60	1/4	4,378.54	1/4	4,026.48	1/4	3,674.42	1/4	3,322.36	1/4	2,970.30	1/4	2,618.24	1/4	2,266.18	1/4	1,914.11	1/4	1,562.05	1/4	1,209.99	1/4	857.93	1/4	505.87	1/4	153.81				
1/2		1/2	5,075.33	1/2	4,723.27	1/2	4,371.21	1/2	4,019.14	1/2	3,667.08	1/2	3,315.02	1/2	2,962.96	1/2	2,610.90	1/2	2,258.84	1/2	1,906.78	1/2	1,554.72	1/2	1,202.66	1/2	850.60	1/2	498.54	1/2	146.48				
3/4		3/4	5,067.99	3/4	4,715.93	3/4	4,363.87	3/4	4,011.81	3/4	3,659.75	3/4	3,307.69	3/4	2,955.63	3/4	2,603.57	3/4	2,251.51	3/4	1,899.45	3/4	1,547.38	3/4	1,195.32	3/4	843.26	3/4	491.20	3/4	139.14				
4		4	5,060.66	4	4,708.60	4	4,356.54	4	4,004.48	4	3,652.41	4	3,300.35	4	2,948.29	4	2,596.23	4	2,244.17	4	1,892.11	4	1,540.05	4	1,187.99	4	835.93	4	483.87	4	131.81				
1/4		1/4	5,053.32	1/4	4,701.26	1/4	4,349.20	1/4	3,997.14	1/4	3,645.08	1/4	3,293.02	1/4	2,940.96	1/4	2,588.90	1/4	2,236.84	1/4	1,884.78	1/4	1,532.72	1/4	1,180.65	1/4	828.59	1/4	476.53	1/4	124.47				
1/2		1/2	5,045.99	1/2	4,693.93	1/2	4,341.87	1/2	3,989.81	1/2	3,637.75	1/2	3,285.68	1/2	2,933.62	1/2	2,581.56	1/2	2,229.50	1/2	1,877.44	1/2	1,525.38	1/2	1,173.32	1/2	821.26	1/2	469.20	1/2	117.14				
3/4		3/4	5,038.65	3/4	4,686.59	3/4	4,334.53	3/4	3,982.47	3/4	3,630.41	3/4	3,278.35	3/4	2,926.29	3/4	2,574.23	3/4	2,222.17	3/4	1,870.11	3/4	1,518.05	3/4	1,165.99	3/4	813.92	3/4	461.86	3/4	109.80				
5		5	5,031.32	5	4,679.26	5	4,327.20	5	3,975.14	5	3,623.08	5	3,271.02	5	2,918.95	5	2,566.89	5	2,214.83	5	1,862.77	5	1,510.71	5	1,158.65	5	806.59	5	454.53	5	102.47				
1/4		1/4	5,023.99	1/4	4,671.92	1/4	4,319.86	1/4	3,967.80	1/4	3,615.74	1/4	3,263.68	1/4	2,911.62	1/4	2,559.56	1/4	2,207.50	1/4	1,855.44	1/4	1,503.38	1/4	1,151.32	1/4	799.26	1/4	447.19	1/4	95.13				
1/2		1/2	5,016.65	1/2	4,664.59	1/2	4,312.53	1/2	3,960.47	1/2	3,608.41	1/2	3,256.35	1/2	2,904.29	1/2	2,552.22	1/2	2,200.16	1/2	1,848.10	1/2	1,496.04	1/2	1,143.98	1/2	791.92	1/2	439.86	1/2	87.80				
3/4		3/4	5,009.32	3/4	4,657.26	3/4	4,305.19	3/4	3,953.13	3/4	3,601.07	3/4	3,249.01	3/4	2,896.95	3/4	2,544.89	3/4	2,192.83	3/4	1,840.77	3/4	1,488.71	3/4	1,136.65	3/4	784.59	3/4	432.53	3/4	80.46				
6		6	5,001.98	6	4,649.92	6	4,297.86	6	3,945.80	6	3,593.74	6	3,241.68	6	2,889.62	6	2,537.56	6	2,185.49	6	1,833.43	6	1,481.37	6	1,129.31	6	777.25	6	425.19	6	73.13				
1/4		1/4	4,994.65	1/4	4,642.59	1/4	4,290.53	1/4	3,938.46	1/4	3,586.40	1/4	3,234.34	1/4	2,882.28	1/4	2,530.22	1/4	2,178.16	1/4	1,826.10	1/4	1,474.04	1/4	1,121.98	1/4	769.92	1/4	417.86	1/4	65.80				
1/2		1/2	4,987.31	1/2	4,635.25	1/2	4,283.19	1/2	3,931.13	1/2	3,579.07	1/2	3,227.01	1/2	2,874.95	1/2	2,522.89	1/2	2,170.83	1/2	1,818.76	1/2	1,466.70	1/2	1,114.64	1/2	762.58	1/2	410.52	1/2	58.46				
3/4		3/4	4,979.98	3/4	4,627.92	3/4	4,275.86	3/4	3,923.80	3/4	3,571.73	3/4	3,219.67	3/4	2,867.61	3/4	2,515.55	3/4	2,163.49	3/4	1,811.43	3/4	1,459.37	3/4	1,107.31	3/4	755.25	3/4	403.19	3/4	52.05				
7		7	4,972.64	7	4,620.58	7	4,268.52	7	3,916.46	7	3,564.40	7	3,212.34	7	2,860.28	7	2,508.22	7	2,156.16	7	1,804.10	7	1,452.03	7	1,099.97	7	747.91	7	395.85	7	45.63				
1/4		1/4	4,965.31	1/4	4,613.25	1/4	4,261.19	1/4	3,909.13	1/4	3,557.07	1/4	3,205.00	1/4	2,852.94	1/4	2,500.88	1/4	2,148.8																

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

	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	5,256.05	0	4,939.92	0	4,580.94	0	4,221.95	0	3,862.96	0	3,503.98	0	3,144.99	0	2,786.00	0	2,427.01	0	2,068.03	0	1,709.04	0	1,350.05	0	991.06	0	632.08	0	273.09
1/4		1/4	5,252.86	1/4	4,932.45	1/4	4,573.46	1/4	4,214.47	1/4	3,855.48	1/4	3,496.50	1/4	3,137.51	1/4	2,778.52	1/4	2,419.53	1/4	2,060.55	1/4	1,701.56	1/4	1,342.57	1/4	983.59	1/4	624.60	1/4	265.61
1/2		1/2	5,249.67	1/2	4,924.97	1/2	4,565.98	1/2	4,206.99	1/2	3,848.00	1/2	3,489.02	1/2	3,130.03	1/2	2,771.04	1/2	2,412.06	1/2	2,053.07	1/2	1,694.08	1/2	1,335.09	1/2	976.11	1/2	617.12	1/2	258.13
3/4		3/4	5,246.47	3/4	4,917.49	3/4	4,558.50	3/4	4,199.51	3/4	3,840.53	3/4	3,481.54	3/4	3,122.55	3/4	2,763.56	3/4	2,404.58	3/4	2,045.59	3/4	1,686.60	3/4	1,327.62	3/4	968.63	3/4	609.64	3/4	250.65
1		1	5,243.28	1	4,910.01	1	4,551.02	1	4,192.03	1	3,833.05	1	3,474.06	1	3,115.07	1	2,756.09	1	2,397.10	1	2,038.11	1	1,679.12	1	1,320.14	1	961.15	1	602.16	1	243.17
1/4		1/4	5,239.02	1/4	4,902.53	1/4	4,543.54	1/4	4,184.56	1/4	3,825.57	1/4	3,466.58	1/4	3,107.59	1/4	2,748.61	1/4	2,389.62	1/4	2,030.63	1/4	1,671.64	1/4	1,312.66	1/4	953.67	1/4	594.68	1/4	235.70
1/2		1/2	5,234.75	1/2	4,895.05	1/2	4,536.06	1/2	4,177.08	1/2	3,818.09	1/2	3,459.10	1/2	3,100.11	1/2	2,741.13	1/2	2,382.14	1/2	2,023.15	1/2	1,664.17	1/2	1,305.18	1/2	946.19	1/2	587.20	1/2	228.22
3/4		3/4	5,230.49	3/4	4,887.57	3/4	4,528.58	3/4	4,169.60	3/4	3,810.61	3/4	3,451.62	3/4	3,092.64	3/4	2,733.65	3/4	2,374.66	3/4	2,015.67	3/4	1,656.69	3/4	1,297.70	3/4	938.71	3/4	579.73	3/4	220.74
2		2	5,226.22	2	4,880.09	2	4,521.11	2	4,162.12	2	3,803.13	2	3,444.14	2	3,085.16	2	2,726.17	2	2,367.18	2	2,008.20	2	1,649.21	2	1,290.22	2	931.23	2	572.25	2	213.26
1/4		1/4	5,220.89	1/4	4,872.61	1/4	4,513.63	1/4	4,154.64	1/4	3,795.65	1/4	3,436.67	1/4	3,077.68	1/4	2,718.69	1/4	2,359.70	1/4	2,000.72	1/4	1,641.73	1/4	1,282.74	1/4	923.75	1/4	564.77	1/4	205.78
1/2		1/2	5,215.55	1/2	4,865.14	1/2	4,506.15	1/2	4,147.16	1/2	3,788.17	1/2	3,429.19	1/2	3,070.20	1/2	2,711.21	1/2	2,352.22	1/2	1,993.24	1/2	1,634.25	1/2	1,275.26	1/2	916.28	1/2	557.29	1/2	198.30
3/4		3/4	5,210.21	3/4	4,857.66	3/4	4,498.67	3/4	4,139.68	3/4	3,780.69	3/4	3,421.71	3/4	3,062.72	3/4	2,703.73	3/4	2,344.75	3/4	1,985.76	3/4	1,626.77	3/4	1,267.78	3/4	908.80	3/4	549.81	3/4	190.82
3		3	5,204.88	3	4,850.18	3	4,491.19	3	4,132.20	3	3,773.22	3	3,414.23	3	3,055.24	3	2,696.25	3	2,337.27	3	1,978.28	3	1,619.29	3	1,260.31	3	901.32	3	542.33	3	183.34
1/4		1/4	5,198.47	1/4	4,842.70	1/4	4,483.71	1/4	4,124.72	1/4	3,765.74	1/4	3,406.75	1/4	3,047.76	1/4	2,688.78	1/4	2,329.79	1/4	1,970.80	1/4	1,611.81	1/4	1,252.83	1/4	893.84	1/4	534.85	1/4	175.86
1/2		1/2	5,192.06	1/2	4,835.22	1/2	4,476.23	1/2	4,117.25	1/2	3,758.26	1/2	3,399.27	1/2	3,040.28	1/2	2,681.30	1/2	2,322.31	1/2	1,963.32	1/2	1,604.33	1/2	1,245.35	1/2	886.36	1/2	527.37	1/2	168.39
3/4		3/4	5,185.66	3/4	4,827.74	3/4	4,468.75	3/4	4,109.77	3/4	3,750.78	3/4	3,391.79	3/4	3,032.80	3/4	2,673.82	3/4	2,314.83	3/4	1,955.84	3/4	1,596.86	3/4	1,237.87	3/4	878.88	3/4	519.89	3/4	160.91
4		4	5,179.25	4	4,820.26	4	4,461.27	4	4,102.29	4	3,743.30	4	3,384.31	4	3,025.33	4	2,666.34	4	2,307.35	4	1,948.36	4	1,589.38	4	1,230.39	4	871.40	4	512.42	4	153.43
1/4		1/4	5,171.77	1/4	4,812.78	1/4	4,453.80	1/4	4,094.81	1/4	3,735.82	1/4	3,376.83	1/4	3,017.85	1/4	2,658.86	1/4	2,299.87	1/4	1,940.89	1/4	1,581.90	1/4	1,222.91	1/4	863.92	1/4	504.94	1/4	145.95
1/2		1/2	5,164.29	1/2	4,805.30	1/2	4,446.32	1/2	4,087.33	1/2	3,728.34	1/2	3,369.36	1/2	3,010.37	1/2	2,651.38	1/2	2,292.39	1/2	1,933.41	1/2	1,574.42	1/2	1,215.43	1/2	856.44	1/2	497.46	1/2	138.47
3/4		3/4	5,156.81	3/4	4,797.83	3/4	4,438.84	3/4	4,079.85	3/4	3,720.86	3/4	3,361.88	3/4	3,002.89	3/4	2,643.90	3/4	2,284.91	3/4	1,925.93	3/4	1,566.94	3/4	1,207.95	3/4	848.97	3/4	489.98	3/4	130.99
5		5	5,149.33	5	4,790.35	5	4,431.36	5	4,072.37	5	3,713.38	5	3,354.40	5	2,995.41	5	2,636.42	5	2,277.44	5	1,918.45	5	1,559.46	5	1,200.47	5	841.49	5	482.50	5	123.51
1/4		1/4	5,141.85	1/4	4,782.87	1/4	4,423.88	1/4	4,064.89	1/4	3,705.91	1/4	3,346.92	1/4	2,987.93	1/4	2,628.94	1/4	2,269.96	1/4	1,910.97	1/4	1,551.98	1/4	1,193.00	1/4	834.01	1/4	475.02	1/4	116.03
1/2		1/2	5,134.38	1/2	4,775.39	1/2	4,416.40	1/2	4,057.41	1/2	3,698.43	1/2	3,339.44	1/2	2,980.45	1/2	2,621.47	1/2	2,262.48	1/2	1,903.49	1/2	1,544.50	1/2	1,185.52	1/2	826.53	1/2	467.54	1/2	108.55
3/4		3/4	5,126.90	3/4	4,767.91	3/4	4,408.92	3/4	4,049.94	3/4	3,690.95	3/4	3,331.96	3/4	2,972.97	3/4	2,613.99	3/4	2,255.00	3/4	1,896.01	3/4	1,537.02	3/4	1,178.04	3/4	819.05	3/4	460.06	3/4	101.08
6		6	5,119.42	6	4,760.43	6	4,401.44	6	4,042.46	6	3,683.47	6	3,324.48	6	2,965.49	6	2,606.51	6	2,247.52	6	1,888.53	6	1,529.55	6	1,170.56	6	811.57	6	452.58	6	93.60
1/4		1/4	5,111.94	1/4	4,752.95	1/4	4,393.96	1/4	4,034.98	1/4	3,675.99	1/4	3,317.00	1/4	2,958.02	1/4	2,599.03	1/4	2,240.04	1/4	1,881.05	1/4	1,522.07	1/4	1,163.08	1/4	804.09	1/4	445.11	1/4	86.12
1/2		1/2	5,104.46	1/2	4,745.47	1/2	4,386.49	1/2	4,027.50	1/2	3,668.51	1/2	3,309.52	1/2	2,950.54	1/2	2,591.55	1/2	2,232.56	1/2	1,873.58	1/2	1,514.59	1/2	1,155.60	1/2	796.61	1/2	437.63	1/2	78.64
3/4		3/4	5,096.98	3/4	4,737.99	3/4	4,379.01	3/4	4,020.02	3/4	3,661.03	3/4	3,302.05	3/4	2,943.06	3/4	2,584.07	3/4	2,225.08	3/4	1,866.10	3/4	1,507.11	3/4	1,148.12	3/4	789.13	3/4	430.15	3/4	71.16
7		7	5,089.50	7	4,730.52	7	4,371.53	7	4,012.54	7	3,653.55	7	3,294.57	7	2,935.58	7	2,576.59	7	2,217.60	7	1,858.62	7	1,499.63	7	1,1						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

	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	5,252.86	0	4,932.45	0	4,573.46	0	4,214.47	0	3,855.48	0	3,496.50	0	3,137.51	0	2,778.52	0	2,419.53	0	2,060.55	0	1,701.56	0	1,342.57	0	983.59	0	624.60	0	265.61
1/4		1/4	5,249.67	1/4	4,924.97	1/4	4,565.98	1/4	4,206.99	1/4	3,848.00	1/4	3,489.02	1/4	3,130.03	1/4	2,771.04	1/4	2,412.06	1/4	2,053.07	1/4	1,694.08	1/4	1,335.09	1/4	976.11	1/4	617.12	1/4	258.13
1/2		1/2	5,246.47	1/2	4,917.49	1/2	4,558.50	1/2	4,199.51	1/2	3,840.53	1/2	3,481.54	1/2	3,122.55	1/2	2,763.56	1/2	2,404.58	1/2	2,045.59	1/2	1,686.60	1/2	1,327.62	1/2	968.63	1/2	609.64	1/2	250.65
3/4		3/4	5,243.28	3/4	4,910.01	3/4	4,551.02	3/4	4,192.03	3/4	3,833.05	3/4	3,474.06	3/4	3,115.07	3/4	2,756.09	3/4	2,397.10	3/4	2,038.11	3/4	1,679.12	3/4	1,320.14	3/4	961.15	3/4	602.16	3/4	243.17
1		1	5,239.02	1	4,902.53	1	4,543.54	1	4,184.56	1	3,825.57	1	3,466.58	1	3,107.59	1	2,748.61	1	2,389.62	1	2,030.63	1	1,671.64	1	1,312.66	1	953.67	1	594.68	1	235.70
1/4		1/4	5,234.75	1/4	4,895.05	1/4	4,536.06	1/4	4,177.08	1/4	3,818.09	1/4	3,459.10	1/4	3,100.11	1/4	2,741.13	1/4	2,382.14	1/4	2,023.15	1/4	1,664.17	1/4	1,305.18	1/4	946.19	1/4	587.20	1/4	228.22
1/2		1/2	5,230.49	1/2	4,887.57	1/2	4,528.58	1/2	4,169.60	1/2	3,810.61	1/2	3,451.62	1/2	3,092.64	1/2	2,733.65	1/2	2,374.66	1/2	2,015.67	1/2	1,656.69	1/2	1,297.70	1/2	938.71	1/2	579.73	1/2	220.74
3/4		3/4	5,226.22	3/4	4,880.09	3/4	4,521.11	3/4	4,162.12	3/4	3,803.13	3/4	3,444.14	3/4	3,085.16	3/4	2,726.17	3/4	2,367.18	3/4	2,008.20	3/4	1,649.21	3/4	1,290.22	3/4	931.23	3/4	572.25	3/4	213.26
2		2	5,220.89	2	4,872.61	2	4,513.63	2	4,154.64	2	3,795.65	2	3,436.67	2	3,077.68	2	2,718.69	2	2,359.70	2	2,000.72	2	1,641.73	2	1,282.74	2	923.75	2	564.77	2	205.78
1/4		1/4	5,215.55	1/4	4,865.14	1/4	4,506.15	1/4	4,147.16	1/4	3,788.17	1/4	3,429.19	1/4	3,070.20	1/4	2,711.21	1/4	2,352.22	1/4	1,993.24	1/4	1,634.25	1/4	1,275.26	1/4	916.28	1/4	557.29	1/4	198.30
1/2		1/2	5,210.21	1/2	4,857.66	1/2	4,498.67	1/2	4,139.68	1/2	3,780.69	1/2	3,421.71	1/2	3,062.72	1/2	2,703.73	1/2	2,344.75	1/2	1,985.76	1/2	1,626.77	1/2	1,267.78	1/2	908.80	1/2	549.81	1/2	190.82
3/4		3/4	5,204.88	3/4	4,850.18	3/4	4,491.19	3/4	4,132.20	3/4	3,773.22	3/4	3,414.23	3/4	3,055.24	3/4	2,696.25	3/4	2,337.27	3/4	1,978.28	3/4	1,619.29	3/4	1,260.31	3/4	901.32	3/4	542.33	3/4	183.34
3		3	5,198.47	3	4,842.70	3	4,483.71	3	4,124.72	3	3,765.74	3	3,406.75	3	3,047.76	3	2,688.78	3	2,329.79	3	1,970.80	3	1,611.81	3	1,252.83	3	893.84	3	534.85	3	175.86
1/4		1/4	5,192.06	1/4	4,835.22	1/4	4,476.23	1/4	4,117.25	1/4	3,758.26	1/4	3,399.27	1/4	3,040.28	1/4	2,681.30	1/4	2,322.31	1/4	1,963.32	1/4	1,604.33	1/4	1,245.35	1/4	886.36	1/4	527.37	1/4	168.39
1/2		1/2	5,185.66	1/2	4,827.74	1/2	4,468.75	1/2	4,109.77	1/2	3,750.78	1/2	3,391.79	1/2	3,032.80	1/2	2,673.82	1/2	2,314.83	1/2	1,955.84	1/2	1,596.86	1/2	1,237.87	1/2	878.88	1/2	519.89	1/2	160.91
3/4		3/4	5,179.25	3/4	4,820.26	3/4	4,461.27	3/4	4,102.29	3/4	3,743.30	3/4	3,384.31	3/4	3,025.33	3/4	2,666.34	3/4	2,307.35	3/4	1,948.36	3/4	1,589.38	3/4	1,230.39	3/4	871.40	3/4	512.42	3/4	153.43
4		4	5,171.77	4	4,812.78	4	4,453.80	4	4,094.81	4	3,735.82	4	3,376.83	4	3,017.85	4	2,658.86	4	2,299.87	4	1,940.89	4	1,581.90	4	1,222.91	4	863.92	4	504.94	4	145.95
1/4		1/4	5,164.29	1/4	4,805.30	1/4	4,446.32	1/4	4,087.33	1/4	3,728.34	1/4	3,369.36	1/4	3,010.37	1/4	2,651.38	1/4	2,292.39	1/4	1,933.41	1/4	1,574.42	1/4	1,215.43	1/4	856.44	1/4	497.46	1/4	138.47
1/2		1/2	5,156.81	1/2	4,797.83	1/2	4,438.84	1/2	4,079.85	1/2	3,720.86	1/2	3,361.88	1/2	3,002.89	1/2	2,643.90	1/2	2,284.91	1/2	1,925.93	1/2	1,566.94	1/2	1,207.95	1/2	848.97	1/2	489.98	1/2	130.99
3/4		3/4	5,149.33	3/4	4,790.35	3/4	4,431.36	3/4	4,072.37	3/4	3,713.38	3/4	3,354.40	3/4	2,995.41	3/4	2,636.42	3/4	2,277.44	3/4	1,918.45	3/4	1,559.46	3/4	1,200.47	3/4	841.49	3/4	482.50	3/4	123.51
5		5	5,141.85	5	4,782.87	5	4,423.88	5	4,064.89	5	3,705.91	5	3,346.92	5	2,987.93	5	2,628.94	5	2,269.96	5	1,910.97	5	1,551.98	5	1,193.00	5	834.01	5	475.02	5	116.03
1/4		1/4	5,134.38	1/4	4,775.39	1/4	4,416.40	1/4	4,057.41	1/4	3,698.43	1/4	3,339.44	1/4	2,980.45	1/4	2,621.47	1/4	2,262.48	1/4	1,903.49	1/4	1,544.50	1/4	1,185.52	1/4	826.53	1/4	467.54	1/4	108.55
1/2		1/2	5,126.90	1/2	4,767.91	1/2	4,408.92	1/2	4,049.94	1/2	3,690.95	1/2	3,331.96	1/2	2,972.97	1/2	2,613.99	1/2	2,255.00	1/2	1,896.01	1/2	1,537.02	1/2	1,178.04	1/2	819.05	1/2	460.06	1/2	101.08
3/4		3/4	5,119.42	3/4	4,760.43	3/4	4,401.44	3/4	4,042.46	3/4	3,683.47	3/4	3,324.48	3/4	2,965.49	3/4	2,606.51	3/4	2,247.52	3/4	1,888.53	3/4	1,529.55	3/4	1,170.56	3/4	811.57	3/4	452.58	3/4	93.60
6		6	5,111.94	6	4,752.95	6	4,393.96	6	4,034.98	6	3,675.99	6	3,317.00	6	2,958.02	6	2,599.03	6	2,240.04	6	1,881.05	6	1,522.07	6	1,163.08	6	804.09	6	445.11	6	86.12
1/4		1/4	5,104.46	1/4	4,745.47	1/4	4,386.49	1/4	4,027.50	1/4	3,668.51	1/4	3,309.52	1/4	2,950.54	1/4	2,591.55	1/4	2,232.56	1/4	1,873.58	1/4	1,514.59	1/4	1,155.60	1/4	796.61	1/4	437.63	1/4	78.64
1/2		1/2	5,096.98	1/2	4,737.99	1/2	4,379.01	1/2	4,020.02	1/2	3,661.03	1/2	3,302.05	1/2	2,943.06	1/2	2,584.07	1/2	2,225.08	1/2	1,866.10	1/2	1,507.11	1/2	1,148.12	1/2	789.13	1/2	430.15	1/2	71.16
3/4		3/4	5,089.50	3/4	4,730.52	3/4	4,371.53	3/4	4,012.54	3/4	3,653.55	3/4	3,294.57	3/4	2,935.58	3/4	2,576.59	3/4	2,217.60	3/4	1,858.62	3/4	1,499.63	3/4	1,140.64	3/4	781.66	3/4	422.67	3/4	63.68
7		7	5,082.02	7	4,723.04	7	4,364.05	7	4,005.06	7	3,646.07	7	3,287.09	7	2,928.10	7	2,569.11	7	2,210.13	7	1,851.14	7	1,492.15	7	1						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2249

	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	4,802.03	0	4,561.21	0	4,298.40	0	4,035.59	0	3,772.78	0	3,500.00	0	3,141.42	0	2,782.84	0	2,424.26	0	2,065.68	0	1,707.10	0	1,348.52	0	989.94	0	631.36	0	272.78
1/4		1/4	4,799.70	1/4	4,555.73	1/4	4,292.92	1/4	4,030.12	1/4	3,767.31	1/4	3,492.52	1/4	3,133.95	1/4	2,775.37	1/4	2,416.79	1/4	2,058.21	1/4	1,699.63	1/4	1,341.05	1/4	982.47	1/4	623.89	1/4	265.31
1/2		1/2	4,797.36	1/2	4,550.26	1/2	4,287.45	1/2	4,024.64	1/2	3,761.83	1/2	3,485.05	1/2	3,126.48	1/2	2,767.90	1/2	2,409.32	1/2	2,050.74	1/2	1,692.16	1/2	1,333.58	1/2	975.00	1/2	616.42	1/2	257.84
3/4		3/4	4,795.03	3/4	4,544.78	3/4	4,281.97	3/4	4,019.16	3/4	3,756.36	3/4	3,477.58	3/4	3,119.00	3/4	2,760.43	3/4	2,401.85	3/4	2,043.27	3/4	1,684.69	3/4	1,326.11	3/4	967.53	3/4	608.95	3/4	250.37
1		1	4,792.70	1	4,539.31	1	4,276.50	1	4,013.69	1	3,750.88	1	3,470.11	1	3,111.53	1	2,752.96	1	2,394.38	1	2,035.80	1	1,677.22	1	1,318.64	1	960.06	1	601.48	1	242.90
1/4		1/4	4,789.58	1/4	4,533.83	1/4	4,271.02	1/4	4,008.21	1/4	3,745.40	1/4	3,462.64	1/4	3,104.06	1/4	2,745.48	1/4	2,386.91	1/4	2,028.33	1/4	1,669.75	1/4	1,311.17	1/4	952.59	1/4	594.01	1/4	235.43
1/2		1/2	4,786.46	1/2	4,528.36	1/2	4,265.55	1/2	4,002.74	1/2	3,739.93	1/2	3,455.17	1/2	3,096.59	1/2	2,738.01	1/2	2,379.44	1/2	2,020.86	1/2	1,662.28	1/2	1,303.70	1/2	945.12	1/2	586.54	1/2	227.96
3/4		3/4	4,783.34	3/4	4,522.88	3/4	4,260.07	3/4	3,997.26	3/4	3,734.45	3/4	3,447.70	3/4	3,089.12	3/4	2,730.54	3/4	2,371.96	3/4	2,013.39	3/4	1,654.81	3/4	1,296.23	3/4	937.65	3/4	579.07	3/4	220.49
2		2	4,780.22	2	4,517.41	2	4,254.60	2	3,991.79	2	3,728.98	2	3,440.23	2	3,081.65	2	2,723.07	2	2,364.49	2	2,005.92	2	1,647.34	2	1,288.76	2	930.18	2	571.60	2	213.02
1/4		1/4	4,774.74	1/4	4,511.93	1/4	4,249.12	1/4	3,986.31	1/4	3,723.50	1/4	3,432.76	1/4	3,074.18	1/4	2,715.60	1/4	2,357.02	1/4	1,998.44	1/4	1,639.87	1/4	1,281.29	1/4	922.71	1/4	564.13	1/4	205.55
1/2		1/2	4,769.27	1/2	4,506.46	1/2	4,243.65	1/2	3,980.84	1/2	3,718.03	1/2	3,425.29	1/2	3,066.71	1/2	2,708.13	1/2	2,349.55	1/2	1,990.97	1/2	1,632.40	1/2	1,273.82	1/2	915.24	1/2	556.66	1/2	198.08
3/4		3/4	4,763.79	3/4	4,500.98	3/4	4,238.17	3/4	3,975.36	3/4	3,712.55	3/4	3,417.82	3/4	3,059.24	3/4	2,700.66	3/4	2,342.08	3/4	1,983.50	3/4	1,624.92	3/4	1,266.35	3/4	907.77	3/4	549.19	3/4	190.61
3		3	4,758.32	3	4,495.51	3	4,232.70	3	3,969.89	3	3,707.08	3	3,410.35	3	3,051.77	3	2,693.19	3	2,334.61	3	1,976.03	3	1,617.45	3	1,258.88	3	900.30	3	541.72	3	183.14
1/4		1/4	4,752.84	1/4	4,490.03	1/4	4,227.22	1/4	3,964.41	1/4	3,701.60	1/4	3,402.88	1/4	3,044.30	1/4	2,685.72	1/4	2,327.14	1/4	1,968.56	1/4	1,609.98	1/4	1,251.40	1/4	892.83	1/4	534.25	1/4	175.67
1/2		1/2	4,747.37	1/2	4,484.56	1/2	4,221.75	1/2	3,958.94	1/2	3,696.13	1/2	3,395.41	1/2	3,036.83	1/2	2,678.25	1/2	2,319.67	1/2	1,961.09	1/2	1,602.51	1/2	1,243.93	1/2	885.36	1/2	526.78	1/2	168.20
3/4		3/4	4,741.89	3/4	4,479.08	3/4	4,216.27	3/4	3,953.46	3/4	3,690.65	3/4	3,387.94	3/4	3,029.36	3/4	2,670.78	3/4	2,312.20	3/4	1,953.62	3/4	1,595.04	3/4	1,236.46	3/4	877.88	3/4	519.31	3/4	160.73
4		4	4,736.42	4	4,473.61	4	4,210.80	4	3,947.99	4	3,685.18	4	3,380.47	4	3,021.89	4	2,663.31	4	2,304.73	4	1,946.15	4	1,587.57	4	1,228.99	4	870.41	4	511.84	4	153.26
1/4		1/4	4,730.94	1/4	4,468.13	1/4	4,205.32	1/4	3,942.51	1/4	3,679.70	1/4	3,373.00	1/4	3,014.42	1/4	2,655.84	1/4	2,297.26	1/4	1,938.68	1/4	1,580.10	1/4	1,221.52	1/4	862.94	1/4	504.36	1/4	145.79
1/2		1/2	4,725.47	1/2	4,462.66	1/2	4,199.85	1/2	3,937.04	1/2	3,674.23	1/2	3,365.53	1/2	3,006.95	1/2	2,648.37	1/2	2,289.79	1/2	1,931.21	1/2	1,572.63	1/2	1,214.05	1/2	855.47	1/2	496.89	1/2	138.32
3/4		3/4	4,719.99	3/4	4,457.18	3/4	4,194.37	3/4	3,931.56	3/4	3,668.75	3/4	3,358.06	3/4	2,999.48	3/4	2,640.90	3/4	2,282.32	3/4	1,923.74	3/4	1,565.16	3/4	1,206.58	3/4	848.00	3/4	489.42	3/4	130.84
5		5	4,714.52	5	4,451.71	5	4,188.90	5	3,926.09	5	3,663.28	5	3,350.59	5	2,992.01	5	2,633.43	5	2,274.85	5	1,916.27	5	1,557.69	5	1,199.11	5	840.53	5	481.95	5	123.37
1/4		1/4	4,709.04	1/4	4,446.23	1/4	4,183.42	1/4	3,920.61	1/4	3,657.80	1/4	3,343.12	1/4	2,984.54	1/4	2,625.96	1/4	2,267.38	1/4	1,908.80	1/4	1,550.22	1/4	1,191.64	1/4	833.06	1/4	474.48	1/4	115.90
1/2		1/2	4,703.56	1/2	4,440.76	1/2	4,177.95	1/2	3,915.14	1/2	3,652.33	1/2	3,335.65	1/2	2,977.07	1/2	2,618.49	1/2	2,259.91	1/2	1,901.33	1/2	1,542.75	1/2	1,184.17	1/2	825.59	1/2	467.01	1/2	108.43
3/4		3/4	4,698.09	3/4	4,435.28	3/4	4,172.47	3/4	3,909.66	3/4	3,646.85	3/4	3,328.18	3/4	2,969.60	3/4	2,611.02	3/4	2,252.44	3/4	1,893.86	3/4	1,535.28	3/4	1,176.70	3/4	818.12	3/4	459.54	3/4	100.96
6		6	4,692.61	6	4,429.80	6	4,167.00	6	3,904.19	6	3,641.38	6	3,320.71	6	2,962.13	6	2,603.55	6	2,244.97	6	1,886.39	6	1,527.81	6	1,169.23	6	810.65	6	452.07	6	93.49
1/4		1/4	4,687.14	1/4	4,424.33	1/4	4,161.52	1/4	3,898.71	1/4	3,635.90	1/4	3,313.24	1/4	2,954.66	1/4	2,596.08	1/4	2,237.50	1/4	1,878.92	1/4	1,520.34	1/4	1,161.76	1/4	803.18	1/4	444.60	1/4	86.02
1/2		1/2	4,681.66	1/2	4,418.85	1/2	4,156.04	1/2	3,893.24	1/2	3,630.43	1/2	3,305.76	1/2	2,947.19	1/2	2,588.61	1/2	2,230.03	1/2	1,871.45	1/2	1,512.87	1/2	1,154.29	1/2	795.71	1/2	437.13	1/2	78.55
3/4		3/4	4,676.19	3/4	4,413.38	3/4	4,150.57	3/4	3,887.76	3/4	3,624.95	3/4	3,298.29	3/4	2,939.72	3/4	2,581.14	3/4	2,222.56	3/4	1,863.98	3/4	1,505.40	3/4	1,146.82	3/4	788.24	3/4	429.66	3/4	71.08
7		7	4,670.71	7	4,407.90	7	4,145.09	7	3,882.28	7	3,619.48	7	3,290.82	7	2,932.24	7	2,573.67	7	2,215.09	7	1,856.51	7	1,497.93	7	1,1						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																															
FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK																															
HULL No. 04-2249																															
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	4,802.03	0	4,561.21	0	4,298.40	0	4,035.59	0	3,772.78	0	3,500.00	0	3,141.42	0	2,782.84	0	2,424.26	0	2,065.68	0	1,707.10	0	1,348.52	0	989.94	0	631.36	0	272.78
1/4		1/4	4,799.70	1/4	4,555.73	1/4	4,292.92	1/4	4,030.12	1/4	3,767.31	1/4	3,492.52	1/4	3,133.95	1/4	2,775.37	1/4	2,416.79	1/4	2,058.21	1/4	1,699.63	1/4	1,341.05	1/4	982.47	1/4	623.89	1/4	265.31
1/2		1/2	4,797.36	1/2	4,550.26	1/2	4,287.45	1/2	4,024.64	1/2	3,761.83	1/2	3,485.05	1/2	3,126.48	1/2	2,767.90	1/2	2,409.32	1/2	2,050.74	1/2	1,692.16	1/2	1,333.58	1/2	975.00	1/2	616.42	1/2	257.84
3/4		3/4	4,795.03	3/4	4,544.78	3/4	4,281.97	3/4	4,019.16	3/4	3,756.36	3/4	3,477.58	3/4	3,119.00	3/4	2,760.43	3/4	2,401.85	3/4	2,043.27	3/4	1,684.69	3/4	1,326.11	3/4	967.53	3/4	608.95	3/4	250.37
1		1	4,792.70	1	4,539.31	1	4,276.50	1	4,013.69	1	3,750.88	1	3,470.11	1	3,111.53	1	2,752.96	1	2,394.38	1	2,035.80	1	1,677.22	1	1,318.64	1	960.06	1	601.48	1	242.90
1/4		1/4	4,789.58	1/4	4,533.83	1/4	4,271.02	1/4	4,008.21	1/4	3,745.40	1/4	3,462.64	1/4	3,104.06	1/4	2,745.48	1/4	2,386.91	1/4	2,028.33	1/4	1,669.75	1/4	1,311.17	1/4	952.59	1/4	594.01	1/4	235.43
1/2		1/2	4,786.46	1/2	4,528.36	1/2	4,265.55	1/2	4,002.74	1/2	3,739.93	1/2	3,455.17	1/2	3,096.59	1/2	2,738.01	1/2	2,379.44	1/2	2,020.86	1/2	1,662.28	1/2	1,303.70	1/2	945.12	1/2	586.54	1/2	227.96
3/4		3/4	4,783.34	3/4	4,522.88	3/4	4,260.07	3/4	3,997.26	3/4	3,734.45	3/4	3,447.70	3/4	3,089.12	3/4	2,730.54	3/4	2,371.96	3/4	2,013.39	3/4	1,654.81	3/4	1,296.23	3/4	937.65	3/4	579.07	3/4	220.49
2		2	4,780.22	2	4,517.41	2	4,254.60	2	3,991.79	2	3,728.98	2	3,440.23	2	3,081.65	2	2,723.07	2	2,364.49	2	2,005.92	2	1,647.34	2	1,288.76	2	930.18	2	571.60	2	213.02
1/4		1/4	4,774.74	1/4	4,511.93	1/4	4,249.12	1/4	3,986.31	1/4	3,723.50	1/4	3,432.76	1/4	3,074.18	1/4	2,715.60	1/4	2,357.02	1/4	1,998.44	1/4	1,639.87	1/4	1,281.29	1/4	922.71	1/4	564.13	1/4	205.55
1/2		1/2	4,769.27	1/2	4,506.46	1/2	4,243.65	1/2	3,980.84	1/2	3,718.03	1/2	3,425.29	1/2	3,066.71	1/2	2,708.13	1/2	2,349.55	1/2	1,990.97	1/2	1,632.40	1/2	1,273.82	1/2	915.24	1/2	556.66	1/2	198.08
3/4		3/4	4,763.79	3/4	4,500.98	3/4	4,238.17	3/4	3,975.36	3/4	3,712.55	3/4	3,417.82	3/4	3,059.24	3/4	2,700.66	3/4	2,342.08	3/4	1,983.50	3/4	1,624.92	3/4	1,266.35	3/4	907.77	3/4	549.19	3/4	190.61
3		3	4,758.32	3	4,495.51	3	4,232.70	3	3,969.89	3	3,707.08	3	3,410.35	3	3,051.77	3	2,693.19	3	2,334.61	3	1,976.03	3	1,617.45	3	1,258.88	3	900.30	3	541.72	3	183.14
1/4		1/4	4,752.84	1/4	4,490.03	1/4	4,227.22	1/4	3,964.41	1/4	3,701.60	1/4	3,402.88	1/4	3,044.30	1/4	2,685.72	1/4	2,327.14	1/4	1,968.56	1/4	1,609.98	1/4	1,251.40	1/4	892.83	1/4	534.25	1/4	175.67
1/2		1/2	4,747.37	1/2	4,484.56	1/2	4,221.75	1/2	3,958.94	1/2	3,696.13	1/2	3,395.41	1/2	3,036.83	1/2	2,678.25	1/2	2,319.67	1/2	1,961.09	1/2	1,602.51	1/2	1,243.93	1/2	885.36	1/2	526.78	1/2	168.20
3/4		3/4	4,741.89	3/4	4,479.08	3/4	4,216.27	3/4	3,953.46	3/4	3,690.65	3/4	3,387.94	3/4	3,029.36	3/4	2,670.78	3/4	2,312.20	3/4	1,953.62	3/4	1,595.04	3/4	1,236.46	3/4	877.88	3/4	519.31	3/4	160.73
4		4	4,736.42	4	4,473.61	4	4,210.80	4	3,947.99	4	3,685.18	4	3,380.47	4	3,021.89	4	2,663.31	4	2,304.73	4	1,946.15	4	1,587.57	4	1,228.99	4	870.41	4	511.84	4	153.26
1/4		1/4	4,730.94	1/4	4,468.13	1/4	4,205.32	1/4	3,942.51	1/4	3,679.70	1/4	3,373.00	1/4	3,014.42	1/4	2,655.84	1/4	2,297.26	1/4	1,938.68	1/4	1,580.10	1/4	1,221.52	1/4	862.94	1/4	504.36	1/4	145.79
1/2		1/2	4,725.47	1/2	4,462.66	1/2	4,199.85	1/2	3,937.04	1/2	3,674.23	1/2	3,365.53	1/2	3,006.95	1/2	2,648.37	1/2	2,289.79	1/2	1,931.21	1/2	1,572.63	1/2	1,214.05	1/2	855.47	1/2	496.89	1/2	138.32
3/4		3/4	4,719.99	3/4	4,457.18	3/4	4,194.37	3/4	3,931.56	3/4	3,668.75	3/4	3,358.06	3/4	2,999.48	3/4	2,640.90	3/4	2,282.32	3/4	1,923.74	3/4	1,565.16	3/4	1,206.58	3/4	848.00	3/4	489.42	3/4	130.84
5		5	4,714.52	5	4,451.71	5	4,188.90	5	3,926.09	5	3,663.28	5	3,350.59	5	2,992.01	5	2,633.43	5	2,274.85	5	1,916.27	5	1,557.69	5	1,199.11	5	840.53	5	481.95	5	123.37
1/4		1/4	4,709.04	1/4	4,446.23	1/4	4,183.42	1/4	3,920.61	1/4	3,657.80	1/4	3,343.12	1/4	2,984.54	1/4	2,625.96	1/4	2,267.38	1/4	1,908.80	1/4	1,550.22	1/4	1,191.64	1/4	833.06	1/4	474.48	1/4	115.90
1/2		1/2	4,703.56	1/2	4,440.76	1/2	4,177.95	1/2	3,915.14	1/2	3,652.33	1/2	3,335.65	1/2	2,977.07	1/2	2,618.49	1/2	2,259.91	1/2	1,901.33	1/2	1,542.75	1/2	1,184.17	1/2	825.59	1/2	467.01	1/2	108.43
3/4		3/4	4,698.09	3/4	4,435.28	3/4	4,172.47	3/4	3,909.66	3/4	3,646.85	3/4	3,328.18	3/4	2,969.60	3/4	2,611.02	3/4	2,252.44	3/4	1,893.86	3/4	1,535.28	3/4	1,176.70	3/4	818.12	3/4	459.54	3/4	100.96
6		6	4,692.61	6	4,429.80	6	4,167.00	6	3,904.19	6	3,641.38	6	3,320.71	6	2,962.13	6	2,603.55	6	2,244.97	6	1,886.39	6	1,527.81	6	1,169.23	6	810.65	6	452.07	6	93.49
1/4		1/4	4,687.14	1/4	4,424.33	1/4	4,161.52	1/4	3,898.71	1/4	3,635.90	1/4	3,313.24	1/4	2,954.66	1/4	2,596.08	1/4	2,237.50	1/4	1,878.92	1/4	1,520.34	1/4	1,161.76	1/4	803.18	1/4	444.60	1/4	86.02
1/2		1/2	4,681.66	1/2	4,418.85	1/2	4,156.04	1/2	3,893.24	1/2	3,630.43	1/2	3,305.76	1/2	2,947.19	1/2	2,588.61	1/2	2,230.03	1/2	1,871.45	1/2	1,512.87	1/2	1,154.29	1/2	795.71	1/2	437.13	1/2	78.55
3/4		3/4	4,676.19	3/4	4,413.38	3/4	4,150.57	3/4	3,887.76	3/4	3,624.95	3/4	3,298.29	3/4	2,939.72	3/4	2,581.14	3/4	2,222.56	3/4	1,863.98	3/4	1,505.40	3/4	1,146.82	3/4	788.24	3/4	429.66	3/4	71.08
7		7	4,670.71	7	4,407.90	7	4,145.09	7	3,882.28	7	3,619.48	7	3,290.82	7	2,932.24	7	2,573.67	7	2,215.09	7	1,856.51	7	1,497.93	7	1,139.35	7	780.77	7	422.19	7	63.61
1/4		1/4	4,665.24	1/4	4,402.43	1/4	4,139.62	1/4	3,876.81	1/4</																					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2249

	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	5,016.65	0	4,664.59	0	4,312.53	0	3,960.47	0	3,608.41	0	3,256.35	0	2,904.29	0	2,552.22	0	2,200.16	0	1,848.10	0	1,496.04	0	1,143.98	0	791.92	0	439.86	0	87.80
1/4		1/4	5,009.32	1/4	4,657.26	1/4	4,305.19	1/4	3,953.13	1/4	3,601.07	1/4	3,249.01	1/4	2,896.95	1/4	2,544.89	1/4	2,192.83	1/4	1,840.77	1/4	1,488.71	1/4	1,136.65	1/4	784.59	1/4	432.53	1/4	80.46
1/2		1/2	5,001.98	1/2	4,649.92	1/2	4,297.86	1/2	3,945.80	1/2	3,593.74	1/2	3,241.68	1/2	2,889.62	1/2	2,537.56	1/2	2,185.49	1/2	1,833.43	1/2	1,481.37	1/2	1,129.31	1/2	777.25	1/2	425.19	1/2	73.13
3/4		3/4	4,994.65	3/4	4,642.59	3/4	4,290.53	3/4	3,938.46	3/4	3,586.40	3/4	3,234.34	3/4	2,882.28	3/4	2,530.22	3/4	2,178.16	3/4	1,826.10	3/4	1,474.04	3/4	1,121.98	3/4	769.92	3/4	417.86	3/4	65.80
1		1	4,987.31	1	4,635.25	1	4,283.19	1	3,931.13	1	3,579.07	1	3,227.01	1	2,874.95	1	2,522.89	1	2,170.83	1	1,818.76	1	1,466.70	1	1,114.64	1	762.58	1	410.52	1	58.46
1/4		1/4	4,979.98	1/4	4,627.92	1/4	4,275.86	1/4	3,923.80	1/4	3,571.73	1/4	3,219.67	1/4	2,867.61	1/4	2,515.55	1/4	2,163.49	1/4	1,811.43	1/4	1,459.37	1/4	1,107.31	1/4	755.25	1/4	403.19	1/4	52.05
1/2		1/2	4,972.64	1/2	4,620.58	1/2	4,268.52	1/2	3,916.46	1/2	3,564.40	1/2	3,212.34	1/2	2,860.28	1/2	2,508.22	1/2	2,156.16	1/2	1,804.10	1/2	1,452.03	1/2	1,099.97	1/2	747.91	1/2	395.85	1/2	45.63
3/4		3/4	4,965.31	3/4	4,613.25	3/4	4,261.19	3/4	3,909.13	3/4	3,557.07	3/4	3,205.00	3/4	2,852.94	3/4	2,500.88	3/4	2,148.82	3/4	1,796.76	3/4	1,444.70	3/4	1,092.64	3/4	740.58	3/4	388.52	3/4	39.22
2		2	4,957.97	2	4,605.91	2	4,253.85	2	3,901.79	2	3,549.73	2	3,197.67	2	2,845.61	2	2,493.55	2	2,141.49	2	1,789.43	2	1,437.37	2	1,085.30	2	733.24	2	381.18	2	32.80
1/4		1/4	4,950.64	1/4	4,598.58	1/4	4,246.52	1/4	3,894.46	1/4	3,542.40	1/4	3,190.34	1/4	2,838.27	1/4	2,486.21	1/4	2,134.15	1/4	1,782.09	1/4	1,430.03	1/4	1,077.97	1/4	725.91	1/4	373.85	1/4	28.22
1/2		1/2	4,943.30	1/2	4,591.24	1/2	4,239.18	1/2	3,887.12	1/2	3,535.06	1/2	3,183.00	1/2	2,830.94	1/2	2,478.88	1/2	2,126.82	1/2	1,774.76	1/2	1,422.70	1/2	1,070.64	1/2	718.57	1/2	366.51	1/2	23.65
3/4		3/4	4,935.97	3/4	4,583.91	3/4	4,231.85	3/4	3,879.79	3/4	3,527.73	3/4	3,175.67	3/4	2,823.61	3/4	2,471.54	3/4	2,119.48	3/4	1,767.42	3/4	1,415.36	3/4	1,063.30	3/4	711.24	3/4	359.18	3/4	19.07
3		3	4,928.64	3	4,576.57	3	4,224.51	3	3,872.45	3	3,520.39	3	3,168.33	3	2,816.27	3	2,464.21	3	2,112.15	3	1,760.09	3	1,408.03	3	1,055.97	3	703.91	3	351.84	3	14.50
1/4		1/4	4,921.30	1/4	4,569.24	1/4	4,217.18	1/4	3,865.12	1/4	3,513.06	1/4	3,161.00	1/4	2,808.94	1/4	2,456.88	1/4	2,104.81	1/4	1,752.75	1/4	1,400.69	1/4	1,048.63	1/4	696.57	1/4	344.51	1/4	
1/2		1/2	4,913.97	1/2	4,561.91	1/2	4,209.84	1/2	3,857.78	1/2	3,505.72	1/2	3,153.66	1/2	2,801.60	1/2	2,449.54	1/2	2,097.48	1/2	1,745.42	1/2	1,393.36	1/2	1,041.30	1/2	689.24	1/2	337.18	1/2	
3/4		3/4	4,906.63	3/4	4,554.57	3/4	4,202.51	3/4	3,850.45	3/4	3,498.39	3/4	3,146.33	3/4	2,794.27	3/4	2,442.21	3/4	2,090.15	3/4	1,738.08	3/4	1,386.02	3/4	1,033.96	3/4	681.90	3/4	329.84	3/4	
4	5,163.09	4	4,899.30	4	4,547.24	4	4,195.18	4	3,843.11	4	3,491.05	4	3,138.99	4	2,786.93	4	2,434.87	4	2,082.81	4	1,730.75	4	1,378.69	4	1,026.63	4	674.57	4	322.51	4	
1/4	5,162.06	1/4	4,891.96	1/4	4,539.90	1/4	4,187.84	1/4	3,835.78	1/4	3,483.72	1/4	3,131.66	1/4	2,779.60	1/4	2,427.54	1/4	2,075.48	1/4	1,723.42	1/4	1,371.35	1/4	1,019.29	1/4	667.23	1/4	315.17	1/4	
1/2	5,161.03	1/2	4,884.63	1/2	4,532.57	1/2	4,180.51	1/2	3,828.45	1/2	3,476.38	1/2	3,124.32	1/2	2,772.26	1/2	2,420.20	1/2	2,068.14	1/2	1,716.08	1/2	1,364.02	1/2	1,011.96	1/2	659.90	1/2	307.84	1/2	
3/4	5,160.00	3/4	4,877.29	3/4	4,525.23	3/4	4,173.17	3/4	3,821.11	3/4	3,469.05	3/4	3,116.99	3/4	2,764.93	3/4	2,412.87	3/4	2,060.81	3/4	1,708.75	3/4	1,356.69	3/4	1,004.62	3/4	652.56	3/4	300.50	3/4	
5	5,158.97	5	4,869.96	5	4,517.90	5	4,165.84	5	3,813.78	5	3,461.72	5	3,109.65	5	2,757.59	5	2,405.53	5	2,053.47	5	1,701.41	5	1,349.35	5	997.29	5	645.23	5	293.17	5	
1/4	5,156.89	1/4	4,862.62	1/4	4,510.56	1/4	4,158.50	1/4	3,806.44	1/4	3,454.38	1/4	3,102.32	1/4	2,750.26	1/4	2,398.20	1/4	2,046.14	1/4	1,694.08	1/4	1,342.02	1/4	989.96	1/4	637.89	1/4	285.83	1/4	
1/2	5,154.81	1/2	4,855.29	1/2	4,503.23	1/2	4,151.17	1/2	3,799.11	1/2	3,447.05	1/2	3,094.99	1/2	2,742.92	1/2	2,390.86	1/2	2,038.80	1/2	1,686.74	1/2	1,334.68	1/2	982.62	1/2	630.56	1/2	278.50	1/2	
3/4	5,152.73	3/4	4,847.95	3/4	4,495.89	3/4	4,143.83	3/4	3,791.77	3/4	3,439.71	3/4	3,087.65	3/4	2,735.59	3/4	2,383.53	3/4	2,031.47	3/4	1,679.41	3/4	1,327.35	3/4	975.29	3/4	623.23	3/4	271.16	3/4	
6	5,150.65	6	4,840.62	6	4,488.56	6	4,136.50	6	3,784.44	6	3,432.38	6	3,080.32	6	2,728.26	6	2,376.19	6	2,024.13	6	1,672.07	6	1,320.01	6	967.95	6	615.89	6	263.83	6	
1/4	5,147.52	1/4	4,833.29	1/4	4,481.22	1/4	4,129.16	1/4	3,777.10	1/4	3,425.04	1/4	3,072.98	1/4	2,720.92	1/4	2,368.86	1/4	2,016.80	1/4	1,664.74	1/4	1,312.68	1/4	960.62	1/4	608.56	1/4	256.50	1/4	
1/2	5,144.38	1/2	4,825.95	1/2	4,473.89	1/2	4,121.83	1/2	3,769.77	1/2	3,417.71	1/2	3,065.65	1/2	2,713.59	1/2	2,361.53	1/2	2,009.46	1/2	1,657.40	1/2	1,305.34	1/2	953.28	1/2	601.22	1/2	249.16	1/2	
3/4	5,141.25	3/4	4,818.62	3/4	4,466.56	3/4	4,114.49	3/4	3,762.43	3/4	3,410.37	3/4	3,058.31	3/4	2,706.25	3/4	2,354.19	3/4	2,002.13	3/4	1,650.07	3/4	1,298.01	3/4	945.95	3/4	593.89	3/4	241.83	3/4	
7	5,138.12	7	4,811.28	7	4,459.22	7	4,107.16	7	3,755.10	7	3,403.04	7	3,050.98	7	2,698.92	7	2,346.86	7	1,994.80	7	1,642.73	7	1,290.67	7	938.61						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2249

	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	5,016.65	0	4,664.59	0	4,312.53	0	3,960.47	0	3,608.41	0	3,256.35	0	2,904.29	0	2,552.22	0	2,200.16	0	1,848.10	0	1,496.04	0	1,143.98	0	791.92	0	439.86	0	87.80	
1/4		1/4	5,009.32	1/4	4,657.26	1/4	4,305.19	1/4	3,953.13	1/4	3,601.07	1/4	3,249.01	1/4	2,896.95	1/4	2,544.89	1/4	2,192.83	1/4	1,840.77	1/4	1,488.71	1/4	1,136.65	1/4	784.59	1/4	432.53	1/4	80.46	
1/2		1/2	5,001.98	1/2	4,649.92	1/2	4,297.86	1/2	3,945.80	1/2	3,593.74	1/2	3,241.68	1/2	2,889.62	1/2	2,537.56	1/2	2,185.49	1/2	1,833.43	1/2	1,481.37	1/2	1,129.31	1/2	777.25	1/2	425.19	1/2	73.13	
3/4		3/4	4,994.65	3/4	4,642.59	3/4	4,290.53	3/4	3,938.46	3/4	3,586.40	3/4	3,234.34	3/4	2,882.28	3/4	2,530.22	3/4	2,178.16	3/4	1,826.10	3/4	1,474.04	3/4	1,121.98	3/4	769.92	3/4	417.86	3/4	65.80	
1		1	4,987.31	1	4,635.25	1	4,283.19	1	3,931.13	1	3,579.07	1	3,227.01	1	2,874.95	1	2,522.89	1	2,170.83	1	1,818.76	1	1,466.70	1	1,114.64	1	762.58	1	410.52	1	58.46	
1/4		1/4	4,979.98	1/4	4,627.92	1/4	4,275.86	1/4	3,923.80	1/4	3,571.73	1/4	3,219.67	1/4	2,867.61	1/4	2,515.55	1/4	2,163.49	1/4	1,811.43	1/4	1,459.37	1/4	1,107.31	1/4	755.25	1/4	403.19	1/4	52.05	
1/2		1/2	4,972.64	1/2	4,620.58	1/2	4,268.52	1/2	3,916.46	1/2	3,564.40	1/2	3,212.34	1/2	2,860.28	1/2	2,508.22	1/2	2,156.16	1/2	1,804.10	1/2	1,452.03	1/2	1,099.97	1/2	747.91	1/2	395.85	1/2	45.63	
3/4		3/4	4,965.31	3/4	4,613.25	3/4	4,261.19	3/4	3,909.13	3/4	3,557.07	3/4	3,205.00	3/4	2,852.94	3/4	2,500.88	3/4	2,148.82	3/4	1,796.76	3/4	1,444.70	3/4	1,092.64	3/4	740.58	3/4	388.52	3/4	39.22	
2		2	4,957.97	2	4,605.91	2	4,253.85	2	3,901.79	2	3,549.73	2	3,197.67	2	2,845.61	2	2,493.55	2	2,141.49	2	1,789.43	2	1,437.37	2	1,085.30	2	733.24	2	381.18	2	32.80	
1/4		1/4	4,950.64	1/4	4,598.58	1/4	4,246.52	1/4	3,894.46	1/4	3,542.40	1/4	3,190.34	1/4	2,838.27	1/4	2,486.21	1/4	2,134.15	1/4	1,782.09	1/4	1,430.03	1/4	1,077.97	1/4	725.91	1/4	373.85	1/4	28.22	
1/2		1/2	4,943.30	1/2	4,591.24	1/2	4,239.18	1/2	3,887.12	1/2	3,535.06	1/2	3,183.00	1/2	2,830.94	1/2	2,478.88	1/2	2,126.82	1/2	1,774.76	1/2	1,422.70	1/2	1,070.64	1/2	718.57	1/2	366.51	1/2	23.65	
3/4		3/4	4,935.97	3/4	4,583.91	3/4	4,231.85	3/4	3,879.79	3/4	3,527.73	3/4	3,175.67	3/4	2,823.61	3/4	2,471.54	3/4	2,119.48	3/4	1,767.42	3/4	1,415.36	3/4	1,063.30	3/4	711.24	3/4	359.18	3/4	19.07	
3		3	4,928.64	3	4,576.57	3	4,224.51	3	3,872.45	3	3,520.39	3	3,168.33	3	2,816.27	3	2,464.21	3	2,112.15	3	1,760.09	3	1,408.03	3	1,055.97	3	703.91	3	351.84	3	14.50	
1/4		1/4	4,921.30	1/4	4,569.24	1/4	4,217.18	1/4	3,865.12	1/4	3,513.06	1/4	3,161.00	1/4	2,808.94	1/4	2,456.88	1/4	2,104.81	1/4	1,752.75	1/4	1,400.69	1/4	1,048.63	1/4	696.57	1/4	344.51	1/4		
1/2		1/2	4,913.97	1/2	4,561.91	1/2	4,209.84	1/2	3,857.78	1/2	3,505.72	1/2	3,153.66	1/2	2,801.60	1/2	2,449.54	1/2	2,097.48	1/2	1,745.42	1/2	1,393.36	1/2	1,041.30	1/2	689.24	1/2	337.18	1/2		
3/4		3/4	4,906.63	3/4	4,554.57	3/4	4,202.51	3/4	3,850.45	3/4	3,498.39	3/4	3,146.33	3/4	2,794.27	3/4	2,442.21	3/4	2,090.15	3/4	1,738.08	3/4	1,386.02	3/4	1,033.96	3/4	681.90	3/4	329.84	3/4		
4	5,163.09	4	4,899.30	4	4,547.24	4	4,195.18	4	3,843.11	4	3,491.05	4	3,138.99	4	2,786.93	4	2,434.87	4	2,082.81	4	1,730.75	4	1,378.69	4	1,026.63	4	674.57	4	322.51	4		
1/4	5,162.06	1/4	4,891.96	1/4	4,539.90	1/4	4,187.84	1/4	3,835.78	1/4	3,483.72	1/4	3,131.66	1/4	2,779.60	1/4	2,427.54	1/4	2,075.48	1/4	1,723.42	1/4	1,371.35	1/4	1,019.29	1/4	667.23	1/4	315.17	1/4		
1/2	5,161.03	1/2	4,884.63	1/2	4,532.57	1/2	4,180.51	1/2	3,828.45	1/2	3,476.38	1/2	3,124.32	1/2	2,772.26	1/2	2,420.20	1/2	2,068.14	1/2	1,716.08	1/2	1,364.02	1/2	1,011.96	1/2	659.90	1/2	307.84	1/2		
3/4	5,160.00	3/4	4,877.29	3/4	4,525.23	3/4	4,173.17	3/4	3,821.11	3/4	3,469.05	3/4	3,116.99	3/4	2,764.93	3/4	2,412.87	3/4	2,060.81	3/4	1,708.75	3/4	1,356.69	3/4	1,004.62	3/4	652.56	3/4	300.50	3/4		
5	5,158.97	5	4,869.96	5	4,517.90	5	4,165.84	5	3,813.78	5	3,461.72	5	3,109.65	5	2,757.59	5	2,405.53	5	2,053.47	5	1,701.41	5	1,349.35	5	997.29	5	645.23	5	293.17	5		
1/4	5,156.89	1/4	4,862.62	1/4	4,510.56	1/4	4,158.50	1/4	3,806.44	1/4	3,454.38	1/4	3,102.32	1/4	2,750.26	1/4	2,398.20	1/4	2,046.14	1/4	1,694.08	1/4	1,342.02	1/4	989.96	1/4	637.89	1/4	285.83	1/4		
1/2	5,154.81	1/2	4,855.29	1/2	4,503.23	1/2	4,151.17	1/2	3,799.11	1/2	3,447.05	1/2	3,094.99	1/2	2,742.92	1/2	2,390.86	1/2	2,038.80	1/2	1,686.74	1/2	1,334.68	1/2	982.62	1/2	630.56	1/2	278.50	1/2		
3/4	5,152.73	3/4	4,847.95	3/4	4,495.89	3/4	4,143.83	3/4	3,791.77	3/4	3,439.71	3/4	3,087.65	3/4	2,735.59	3/4	2,383.53	3/4	2,031.47	3/4	1,679.41	3/4	1,327.35	3/4	975.29	3/4	623.23	3/4	271.16	3/4		
6	5,150.65	6	4,840.62	6	4,488.56	6	4,136.50	6	3,784.44	6	3,432.38	6	3,080.32	6	2,728.26	6	2,376.19	6	2,024.13	6	1,672.07	6	1,320.01	6	967.95	6	615.89	6	263.83	6		
1/4	5,147.52	1/4	4,833.29	1/4	4,481.22	1/4	4,129.16	1/4	3,777.10	1/4	3,425.04	1/4	3,072.98	1/4	2,720.92	1/4	2,368.86	1/4	2,016.80	1/4	1,664.74	1/4	1,312.68	1/4	960.62	1/4	608.56	1/4	256.50	1/4		
1/2	5,144.38	1/2	4,825.95	1/2	4,473.89	1/2	4,121.83	1/2	3,769.77	1/2	3,417.71	1/2	3,065.65	1/2	2,713.59	1/2	2,361.53	1/2	2,009.46	1/2	1,657.40	1/2	1,305.34	1/2	953.28	1/2	601.22	1/2	249.16	1/2		
3/4	5,141.25	3/4	4,818.62	3/4	4,466.56	3/4	4,114.49	3/4	3,762.43	3/4	3,410.37	3/4	3,058.31	3/4	2,706.25	3/4	2,354.19	3/4	2,002.13	3/4	1,650.07	3/4	1,298.01	3/4	945.95	3/4	593.89	3/4	241.83	3/4		
7	5,138.12	7	4,811.28	7	4,459.22	7	4,107.16	7	3,755.10	7	3,403.04	7	3,050.98	7	2,698.92	7	2,346.86	7	1,994.80	7	1,642.73	7	1,290.67									

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2249

	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	5,134.33	0	4,775.34	0	4,416.35	0	4,057.37	0	3,698.38	0	3,339.39	0	2,980.40	0	2,621.42	0	2,262.43	0	1,903.44	0	1,544.46	0	1,185.47	0	826.48	0	467.49	0	108.51
1/4		1/4	5,126.85	1/4	4,767.86	1/4	4,408.87	1/4	4,049.89	1/4	3,690.90	1/4	3,331.91	1/4	2,972.93	1/4	2,613.94	1/4	2,254.95	1/4	1,895.96	1/4	1,536.98	1/4	1,177.99	1/4	819.00	1/4	460.01	1/4	101.03
1/2		1/2	5,119.37	1/2	4,760.38	1/2	4,401.40	1/2	4,042.41	1/2	3,683.42	1/2	3,324.43	1/2	2,965.45	1/2	2,606.46	1/2	2,247.47	1/2	1,888.48	1/2	1,529.50	1/2	1,170.51	1/2	811.52	1/2	452.54	1/2	93.55
3/4		3/4	5,111.89	3/4	4,752.90	3/4	4,393.92	3/4	4,034.93	3/4	3,675.94	3/4	3,316.95	3/4	2,957.97	3/4	2,598.98	3/4	2,239.99	3/4	1,881.01	3/4	1,522.02	3/4	1,163.03	3/4	804.04	3/4	445.06	3/4	86.07
1		1	5,104.41	1	4,745.42	1	4,386.44	1	4,027.45	1	3,668.46	1	3,309.48	1	2,950.49	1	2,591.50	1	2,232.51	1	1,873.53	1	1,514.54	1	1,155.55	1	796.57	1	437.58	1	78.59
1/4		1/4	5,096.93	1/4	4,737.95	1/4	4,378.96	1/4	4,019.97	1/4	3,660.98	1/4	3,302.00	1/4	2,943.01	1/4	2,584.02	1/4	2,225.04	1/4	1,866.05	1/4	1,507.06	1/4	1,148.07	1/4	789.09	1/4	430.10	1/4	71.11
1/2		1/2	5,089.45	1/2	4,730.47	1/2	4,371.48	1/2	4,012.49	1/2	3,653.51	1/2	3,294.52	1/2	2,935.53	1/2	2,576.54	1/2	2,217.56	1/2	1,858.57	1/2	1,499.58	1/2	1,140.59	1/2	781.61	1/2	422.62	1/2	63.63
3/4		3/4	5,081.98	3/4	4,722.99	3/4	4,364.00	3/4	4,005.01	3/4	3,646.03	3/4	3,287.04	3/4	2,928.05	3/4	2,569.06	3/4	2,210.08	3/4	1,851.09	3/4	1,492.10	3/4	1,133.12	3/4	774.13	3/4	415.14	3/4	57.09
2		2	5,074.50	2	4,715.51	2	4,356.52	2	3,997.53	2	3,638.55	2	3,279.56	2	2,920.57	2	2,561.59	2	2,202.60	2	1,843.61	2	1,484.62	2	1,125.64	2	766.65	2	407.66	2	50.55
1/4		1/4	5,067.02	1/4	4,708.03	1/4	4,349.04	1/4	3,990.06	1/4	3,631.07	1/4	3,272.08	1/4	2,913.09	1/4	2,554.11	1/4	2,195.12	1/4	1,836.13	1/4	1,477.15	1/4	1,118.16	1/4	759.17	1/4	400.18	1/4	44.01
1/2		1/2	5,059.54	1/2	4,700.55	1/2	4,341.56	1/2	3,982.58	1/2	3,623.59	1/2	3,264.60	1/2	2,905.62	1/2	2,546.63	1/2	2,187.64	1/2	1,828.65	1/2	1,469.67	1/2	1,110.68	1/2	751.69	1/2	392.70	1/2	37.47
3/4		3/4	5,052.06	3/4	4,693.07	3/4	4,334.08	3/4	3,975.10	3/4	3,616.11	3/4	3,257.12	3/4	2,898.14	3/4	2,539.15	3/4	2,180.16	3/4	1,821.17	3/4	1,462.19	3/4	1,103.20	3/4	744.21	3/4	385.23	3/4	32.80
3		3	5,044.58	3	4,685.59	3	4,326.61	3	3,967.62	3	3,608.63	3	3,249.64	3	2,890.66	3	2,531.67	3	2,172.68	3	1,813.70	3	1,454.71	3	1,095.72	3	736.73	3	377.75	3	28.14
1/4		1/4	5,037.10	1/4	4,678.11	1/4	4,319.13	1/4	3,960.14	1/4	3,601.15	1/4	3,242.17	1/4	2,883.18	1/4	2,524.19	1/4	2,165.20	1/4	1,806.22	1/4	1,447.23	1/4	1,088.24	1/4	729.26	1/4	370.27	1/4	23.47
1/2		1/2	5,029.62	1/2	4,670.64	1/2	4,311.65	1/2	3,952.66	1/2	3,593.67	1/2	3,234.69	1/2	2,875.70	1/2	2,516.71	1/2	2,157.73	1/2	1,798.74	1/2	1,439.75	1/2	1,080.76	1/2	721.78	1/2	362.79	1/2	18.80
3/4		3/4	5,022.14	3/4	4,663.16	3/4	4,304.17	3/4	3,945.18	3/4	3,586.19	3/4	3,227.21	3/4	2,868.22	3/4	2,509.23	3/4	2,150.25	3/4	1,791.26	3/4	1,432.27	3/4	1,073.28	3/4	714.30	3/4	355.31	3/4	
4		4	5,014.66	4	4,655.68	4	4,296.69	4	3,937.70	4	3,578.72	4	3,219.73	4	2,860.74	4	2,501.75	4	2,142.77	4	1,783.78	4	1,424.79	4	1,065.81	4	706.82	4	347.83	4	
1/4		1/4	5,007.19	1/4	4,648.20	1/4	4,289.21	1/4	3,930.22	1/4	3,571.24	1/4	3,212.25	1/4	2,853.26	1/4	2,494.28	1/4	2,135.29	1/4	1,776.30	1/4	1,417.31	1/4	1,058.33	1/4	699.34	1/4	340.35	1/4	
1/2	5,268.69	1/2	4,999.71	1/2	4,640.72	1/2	4,281.73	1/2	3,922.75	1/2	3,563.76	1/2	3,204.77	1/2	2,845.78	1/2	2,486.80	1/2	2,127.81	1/2	1,768.82	1/2	1,409.84	1/2	1,050.85	1/2	691.86	1/2	332.87	1/2	
3/4	5,267.64	3/4	4,992.23	3/4	4,633.24	3/4	4,274.25	3/4	3,915.27	3/4	3,556.28	3/4	3,197.29	3/4	2,838.30	3/4	2,479.32	3/4	2,120.33	3/4	1,761.34	3/4	1,402.36	3/4	1,043.37	3/4	684.38	3/4	325.39	3/4	
5	5,266.59	5	4,984.75	5	4,625.76	5	4,266.77	5	3,907.79	5	3,548.80	5	3,189.81	5	2,830.83	5	2,471.84	5	2,112.85	5	1,753.86	5	1,394.88	5	1,035.89	5	676.90	5	317.92	5	
1/4	5,265.54	1/4	4,977.27	1/4	4,618.28	1/4	4,259.30	1/4	3,900.31	1/4	3,541.32	1/4	3,182.33	1/4	2,823.35	1/4	2,464.36	1/4	2,105.37	1/4	1,746.39	1/4	1,387.40	1/4	1,028.41	1/4	669.42	1/4	310.44	1/4	
1/2	5,264.49	1/2	4,969.79	1/2	4,610.80	1/2	4,251.82	1/2	3,892.83	1/2	3,533.84	1/2	3,174.86	1/2	2,815.87	1/2	2,456.88	1/2	2,097.89	1/2	1,738.91	1/2	1,379.92	1/2	1,020.93	1/2	661.95	1/2	302.96	1/2	
3/4	5,262.37	3/4	4,962.31	3/4	4,603.33	3/4	4,244.34	3/4	3,885.35	3/4	3,526.36	3/4	3,167.38	3/4	2,808.39	3/4	2,449.40	3/4	2,090.41	3/4	1,731.43	3/4	1,372.44	3/4	1,013.45	3/4	654.47	3/4	295.48	3/4	
6	5,260.25	6	4,954.83	6	4,595.85	6	4,236.86	6	3,877.87	6	3,518.88	6	3,159.90	6	2,800.91	6	2,441.92	6	2,082.94	6	1,723.95	6	1,364.96	6	1,005.97	6	646.99	6	288.00	6	
1/4	5,258.12	1/4	4,947.35	1/4	4,588.37	1/4	4,229.38	1/4	3,870.39	1/4	3,511.41	1/4	3,152.42	1/4	2,793.43	1/4	2,434.44	1/4	2,075.46	1/4	1,716.47	1/4	1,357.48	1/4	998.50	1/4	639.51	1/4	280.52	1/4	
1/2	5,256.00	1/2	4,939.88	1/2	4,580.89	1/2	4,221.90	1/2	3,862.91	1/2	3,503.93	1/2	3,144.94	1/2	2,785.95	1/2	2,426.97	1/2	2,067.98	1/2	1,708.99	1/2	1,350.00	1/2	991.02	1/2	632.03	1/2	273.04	1/2	
3/4	5,252.81	3/4	4,932.40	3/4	4,573.41	3/4	4,214.42	3/4	3,855.44	3/4	3,496.45	3/4	3,137.46	3/4	2,778.47	3/4	2,419.49	3/4	2,060.50	3/4	1,701.51	3/4	1,342.52	3/4	983.54	3/4	624.55	3/4	265.56	3/4	
7	5,249.62	7	4,924.92	7	4,565.93	7	4,206.94	7	3,847.96	7	3,488.97	7	3,129.98	7	2,770.99	7	2,412.01	7	2,053.02	7	1,694.03	7	1,335.05	7							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2249

	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	4,703.55	0	4,440.74	0	4,177.93	0	3,915.12	0	3,652.31	0	3,335.63	0	2,977.05	0	2,618.47	0	2,259.89	0	1,901.31	0	1,542.73	0	1,184.16	0	825.58	0	467.00	0	108.42
1/4		1/4	4,698.07	1/4	4,435.26	1/4	4,172.45	1/4	3,909.64	1/4	3,646.84	1/4	3,328.16	1/4	2,969.58	1/4	2,611.00	1/4	2,252.42	1/4	1,893.84	1/4	1,535.26	1/4	1,176.68	1/4	818.11	1/4	459.53	1/4	100.95
1/2		1/2	4,692.60	1/2	4,429.79	1/2	4,166.98	1/2	3,904.17	1/2	3,641.36	1/2	3,320.69	1/2	2,962.11	1/2	2,603.53	1/2	2,244.95	1/2	1,886.37	1/2	1,527.79	1/2	1,169.21	1/2	810.64	1/2	452.06	1/2	93.48
3/4		3/4	4,687.12	3/4	4,424.31	3/4	4,161.50	3/4	3,898.69	3/4	3,635.88	3/4	3,313.22	3/4	2,954.64	3/4	2,596.06	3/4	2,237.48	3/4	1,878.90	3/4	1,520.32	3/4	1,161.74	3/4	803.16	3/4	444.59	3/4	86.01
1		1	4,681.65	1	4,418.84	1	4,156.03	1	3,893.22	1	3,630.41	1	3,305.75	1	2,947.17	1	2,588.59	1	2,230.01	1	1,871.43	1	1,512.85	1	1,154.27	1	795.69	1	437.12	1	78.54
1/4		1/4	4,676.17	1/4	4,413.36	1/4	4,150.55	1/4	3,887.74	1/4	3,624.93	1/4	3,298.28	1/4	2,939.70	1/4	2,581.12	1/4	2,222.54	1/4	1,863.96	1/4	1,505.38	1/4	1,146.80	1/4	788.22	1/4	429.64	1/4	71.07
1/2		1/2	4,670.70	1/2	4,407.89	1/2	4,145.08	1/2	3,882.27	1/2	3,619.46	1/2	3,290.81	1/2	2,932.23	1/2	2,573.65	1/2	2,215.07	1/2	1,856.49	1/2	1,497.91	1/2	1,139.33	1/2	780.75	1/2	422.17	1/2	63.60
3/4		3/4	4,665.22	3/4	4,402.41	3/4	4,139.60	3/4	3,876.79	3/4	3,613.98	3/4	3,283.34	3/4	2,924.76	3/4	2,566.18	3/4	2,207.60	3/4	1,849.02	3/4	1,490.44	3/4	1,131.86	3/4	773.28	3/4	414.70	3/4	57.06
2		2	4,659.75	2	4,396.94	2	4,134.13	2	3,871.32	2	3,608.51	2	3,275.87	2	2,917.29	2	2,558.71	2	2,200.13	2	1,841.55	2	1,482.97	2	1,124.39	2	765.81	2	407.23	2	50.53
1/4		1/4	4,654.27	1/4	4,391.46	1/4	4,128.65	1/4	3,865.84	1/4	3,603.03	1/4	3,268.40	1/4	2,909.82	1/4	2,551.24	1/4	2,192.66	1/4	1,834.08	1/4	1,475.50	1/4	1,116.92	1/4	758.34	1/4	399.76	1/4	43.99
1/2		1/2	4,648.80	1/2	4,385.99	1/2	4,123.18	1/2	3,860.37	1/2	3,597.56	1/2	3,260.93	1/2	2,902.35	1/2	2,543.77	1/2	2,185.19	1/2	1,826.61	1/2	1,468.03	1/2	1,109.45	1/2	750.87	1/2	392.29	1/2	37.46
3/4		3/4	4,643.32	3/4	4,380.51	3/4	4,117.70	3/4	3,854.89	3/4	3,592.08	3/4	3,253.46	3/4	2,894.88	3/4	2,536.30	3/4	2,177.72	3/4	1,819.14	3/4	1,460.56	3/4	1,101.98	3/4	743.40	3/4	384.82	3/4	32.80
3		3	4,637.85	3	4,375.04	3	4,112.23	3	3,849.42	3	3,586.61	3	3,245.99	3	2,887.41	3	2,528.83	3	2,170.25	3	1,811.67	3	1,453.09	3	1,094.51	3	735.93	3	377.35	3	28.14
1/4		1/4	4,632.37	1/4	4,369.56	1/4	4,106.75	1/4	3,843.94	1/4	3,581.13	1/4	3,238.52	1/4	2,879.94	1/4	2,521.36	1/4	2,162.78	1/4	1,804.20	1/4	1,445.62	1/4	1,087.04	1/4	728.46	1/4	369.88	1/4	23.48
1/2		1/2	4,626.90	1/2	4,364.09	1/2	4,101.28	1/2	3,838.47	1/2	3,575.66	1/2	3,231.04	1/2	2,872.47	1/2	2,513.89	1/2	2,155.31	1/2	1,796.73	1/2	1,438.15	1/2	1,079.57	1/2	720.99	1/2	362.41	1/2	18.82
3/4		3/4	4,621.42	3/4	4,358.61	3/4	4,095.80	3/4	3,832.99	3/4	3,570.18	3/4	3,223.57	3/4	2,865.00	3/4	2,506.42	3/4	2,147.84	3/4	1,789.26	3/4	1,430.68	3/4	1,072.10	3/4	713.52	3/4	354.94	3/4	
4		4	4,615.95	4	4,353.14	4	4,090.33	4	3,827.52	4	3,564.71	4	3,216.10	4	2,857.52	4	2,498.95	4	2,140.37	4	1,781.79	4	1,423.21	4	1,064.63	4	706.05	4	347.47	4	
1/4		1/4	4,610.47	1/4	4,347.66	1/4	4,084.85	1/4	3,822.04	1/4	3,559.23	1/4	3,208.63	1/4	2,850.05	1/4	2,491.48	1/4	2,132.90	1/4	1,774.32	1/4	1,415.74	1/4	1,057.16	1/4	698.58	1/4	340.00	1/4	
1/2	4,811.27	1/2	4,605.00	1/2	4,342.19	1/2	4,079.38	1/2	3,816.57	1/2	3,553.76	1/2	3,201.16	1/2	2,842.58	1/2	2,484.00	1/2	2,125.43	1/2	1,766.85	1/2	1,408.27	1/2	1,049.69	1/2	691.11	1/2	332.53	1/2	
3/4	4,810.50	3/4	4,599.52	3/4	4,336.71	3/4	4,073.90	3/4	3,811.09	3/4	3,548.28	3/4	3,193.69	3/4	2,835.11	3/4	2,476.53	3/4	2,117.96	3/4	1,759.38	3/4	1,400.80	3/4	1,042.22	3/4	683.64	3/4	325.06	3/4	
5	4,809.74	5	4,594.04	5	4,331.24	5	4,068.43	5	3,805.62	5	3,542.81	5	3,186.22	5	2,827.64	5	2,469.06	5	2,110.48	5	1,751.91	5	1,393.33	5	1,034.75	5	676.17	5	317.59	5	
1/4	4,808.98	1/4	4,588.57	1/4	4,325.76	1/4	4,062.95	1/4	3,800.14	1/4	3,537.33	1/4	3,178.75	1/4	2,820.17	1/4	2,461.59	1/4	2,103.01	1/4	1,744.44	1/4	1,385.86	1/4	1,027.28	1/4	668.70	1/4	310.12	1/4	
1/2	4,808.21	1/2	4,583.09	1/2	4,320.28	1/2	4,057.48	1/2	3,794.67	1/2	3,529.86	1/2	3,171.28	1/2	2,812.70	1/2	2,454.12	1/2	2,095.54	1/2	1,736.96	1/2	1,378.39	1/2	1,019.81	1/2	661.23	1/2	302.65	1/2	
3/4	4,806.66	3/4	4,577.62	3/4	4,314.81	3/4	4,052.00	3/4	3,789.19	3/4	3,522.39	3/4	3,163.81	3/4	2,805.23	3/4	2,446.65	3/4	2,088.07	3/4	1,729.49	3/4	1,370.92	3/4	1,012.34	3/4	653.76	3/4	295.18	3/4	
6	4,805.11	6	4,572.14	6	4,309.33	6	4,046.52	6	3,783.72	6	3,514.92	6	3,156.34	6	2,797.76	6	2,439.18	6	2,080.60	6	1,722.02	6	1,363.44	6	1,004.87	6	646.29	6	287.71	6	
1/4	4,803.56	1/4	4,566.67	1/4	4,303.86	1/4	4,041.05	1/4	3,778.24	1/4	3,507.45	1/4	3,148.87	1/4	2,790.29	1/4	2,431.71	1/4	2,073.13	1/4	1,714.55	1/4	1,355.97	1/4	997.40	1/4	638.82	1/4	280.24	1/4	
1/2	4,802.02	1/2	4,561.19	1/2	4,298.38	1/2	4,035.57	1/2	3,772.76	1/2	3,499.98	1/2	3,141.40	1/2	2,782.82	1/2	2,424.24	1/2	2,065.66	1/2	1,707.08	1/2	1,348.50	1/2	989.92	1/2	631.35	1/2	272.77	1/2	
3/4	4,799.68	3/4	4,555.72	3/4	4,292.91	3/4	4,030.10	3/4	3,767.29	3/4	3,492.51	3/4	3,133.93	3/4	2,775.35	3/4	2,416.77	3/4	2,058.19	3/4	1,699.61	3/4	1,341.03	3/4	982.45	3/4	623.88	3/4	265.30	3/4	
7	4,797.35	7	4,550.24	7	4,287.43	7	4,024.62	7	3,761.81	7	3,485.04	7	3,126.46	7	2,767.88	7	2,409.30	7	2,050.72	7	1,692.14	7	1,333.56	7							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2249

	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	4,703.55	0	4,440.74	0	4,177.93	0	3,915.12	0	3,652.31	0	3,335.63	0	2,977.05	0	2,618.47	0	2,259.89	0	1,901.31	0	1,542.73	0	1,184.16	0	825.58	0	467.00	0	108.42
1/4		1/4	4,698.07	1/4	4,435.26	1/4	4,172.45	1/4	3,909.64	1/4	3,646.84	1/4	3,328.16	1/4	2,969.58	1/4	2,611.00	1/4	2,252.42	1/4	1,893.84	1/4	1,535.26	1/4	1,176.68	1/4	818.11	1/4	459.53	1/4	100.95
1/2		1/2	4,692.60	1/2	4,429.79	1/2	4,166.98	1/2	3,904.17	1/2	3,641.36	1/2	3,320.69	1/2	2,962.11	1/2	2,603.53	1/2	2,244.95	1/2	1,886.37	1/2	1,527.79	1/2	1,169.21	1/2	810.64	1/2	452.06	1/2	93.48
3/4		3/4	4,687.12	3/4	4,424.31	3/4	4,161.50	3/4	3,898.69	3/4	3,635.88	3/4	3,313.22	3/4	2,954.64	3/4	2,596.06	3/4	2,237.48	3/4	1,878.90	3/4	1,520.32	3/4	1,161.74	3/4	803.16	3/4	444.59	3/4	86.01
1		1	4,681.65	1	4,418.84	1	4,156.03	1	3,893.22	1	3,630.41	1	3,305.75	1	2,947.17	1	2,588.59	1	2,230.01	1	1,871.43	1	1,512.85	1	1,154.27	1	795.69	1	437.12	1	78.54
1/4		1/4	4,676.17	1/4	4,413.36	1/4	4,150.55	1/4	3,887.74	1/4	3,624.93	1/4	3,298.28	1/4	2,939.70	1/4	2,581.12	1/4	2,222.54	1/4	1,863.96	1/4	1,505.38	1/4	1,146.80	1/4	788.22	1/4	429.64	1/4	71.07
1/2		1/2	4,670.70	1/2	4,407.89	1/2	4,145.08	1/2	3,882.27	1/2	3,619.46	1/2	3,290.81	1/2	2,932.23	1/2	2,573.65	1/2	2,215.07	1/2	1,856.49	1/2	1,497.91	1/2	1,139.33	1/2	780.75	1/2	422.17	1/2	63.60
3/4		3/4	4,665.22	3/4	4,402.41	3/4	4,139.60	3/4	3,876.79	3/4	3,613.98	3/4	3,283.34	3/4	2,924.76	3/4	2,566.18	3/4	2,207.60	3/4	1,849.02	3/4	1,490.44	3/4	1,131.86	3/4	773.28	3/4	414.70	3/4	57.06
2		2	4,659.75	2	4,396.94	2	4,134.13	2	3,871.32	2	3,608.51	2	3,275.87	2	2,917.29	2	2,558.71	2	2,200.13	2	1,841.55	2	1,482.97	2	1,124.39	2	765.81	2	407.23	2	50.53
1/4		1/4	4,654.27	1/4	4,391.46	1/4	4,128.65	1/4	3,865.84	1/4	3,603.03	1/4	3,268.40	1/4	2,909.82	1/4	2,551.24	1/4	2,192.66	1/4	1,834.08	1/4	1,475.50	1/4	1,116.92	1/4	758.34	1/4	399.76	1/4	43.99
1/2		1/2	4,648.80	1/2	4,385.99	1/2	4,123.18	1/2	3,860.37	1/2	3,597.56	1/2	3,260.93	1/2	2,902.35	1/2	2,543.77	1/2	2,185.19	1/2	1,826.61	1/2	1,468.03	1/2	1,109.45	1/2	750.87	1/2	392.29	1/2	37.46
3/4		3/4	4,643.32	3/4	4,380.51	3/4	4,117.70	3/4	3,854.89	3/4	3,592.08	3/4	3,253.46	3/4	2,894.88	3/4	2,536.30	3/4	2,177.72	3/4	1,819.14	3/4	1,460.56	3/4	1,101.98	3/4	743.40	3/4	384.82	3/4	32.80
3		3	4,637.85	3	4,375.04	3	4,112.23	3	3,849.42	3	3,586.61	3	3,245.99	3	2,887.41	3	2,528.83	3	2,170.25	3	1,811.67	3	1,453.09	3	1,094.51	3	735.93	3	377.35	3	28.14
1/4		1/4	4,632.37	1/4	4,369.56	1/4	4,106.75	1/4	3,843.94	1/4	3,581.13	1/4	3,238.52	1/4	2,879.94	1/4	2,521.36	1/4	2,162.78	1/4	1,804.20	1/4	1,445.62	1/4	1,087.04	1/4	728.46	1/4	369.88	1/4	23.48
1/2		1/2	4,626.90	1/2	4,364.09	1/2	4,101.28	1/2	3,838.47	1/2	3,575.66	1/2	3,231.04	1/2	2,872.47	1/2	2,513.89	1/2	2,155.31	1/2	1,796.73	1/2	1,438.15	1/2	1,079.57	1/2	720.99	1/2	362.41	1/2	18.82
3/4		3/4	4,621.42	3/4	4,358.61	3/4	4,095.80	3/4	3,832.99	3/4	3,570.18	3/4	3,223.57	3/4	2,865.00	3/4	2,506.42	3/4	2,147.84	3/4	1,789.26	3/4	1,430.68	3/4	1,072.10	3/4	713.52	3/4	354.94	3/4	
4		4	4,615.95	4	4,353.14	4	4,090.33	4	3,827.52	4	3,564.71	4	3,216.10	4	2,857.52	4	2,498.95	4	2,140.37	4	1,781.79	4	1,423.21	4	1,064.63	4	706.05	4	347.47	4	
1/4		1/4	4,610.47	1/4	4,347.66	1/4	4,084.85	1/4	3,822.04	1/4	3,559.23	1/4	3,208.63	1/4	2,850.05	1/4	2,491.48	1/4	2,132.90	1/4	1,774.32	1/4	1,415.74	1/4	1,057.16	1/4	698.58	1/4	340.00	1/4	
1/2	4,811.27	1/2	4,605.00	1/2	4,342.19	1/2	4,079.38	1/2	3,816.57	1/2	3,553.76	1/2	3,201.16	1/2	2,842.58	1/2	2,484.00	1/2	2,125.43	1/2	1,766.85	1/2	1,408.27	1/2	1,049.69	1/2	691.11	1/2	332.53	1/2	
3/4	4,810.50	3/4	4,599.52	3/4	4,336.71	3/4	4,073.90	3/4	3,811.09	3/4	3,548.28	3/4	3,193.69	3/4	2,835.11	3/4	2,476.53	3/4	2,117.96	3/4	1,759.38	3/4	1,400.80	3/4	1,042.22	3/4	683.64	3/4	325.06	3/4	
5	4,809.74	5	4,594.04	5	4,331.24	5	4,068.43	5	3,805.62	5	3,542.81	5	3,186.22	5	2,827.64	5	2,469.06	5	2,110.48	5	1,751.91	5	1,393.33	5	1,034.75	5	676.17	5	317.59	5	
1/4	4,808.98	1/4	4,588.57	1/4	4,325.76	1/4	4,062.95	1/4	3,800.14	1/4	3,537.33	1/4	3,178.75	1/4	2,820.17	1/4	2,461.59	1/4	2,103.01	1/4	1,744.44	1/4	1,385.86	1/4	1,027.28	1/4	668.70	1/4	310.12	1/4	
1/2	4,808.21	1/2	4,583.09	1/2	4,320.28	1/2	4,057.48	1/2	3,794.67	1/2	3,529.86	1/2	3,171.28	1/2	2,812.70	1/2	2,454.12	1/2	2,095.54	1/2	1,736.96	1/2	1,378.39	1/2	1,019.81	1/2	661.23	1/2	302.65	1/2	
3/4	4,806.66	3/4	4,577.62	3/4	4,314.81	3/4	4,052.00	3/4	3,789.19	3/4	3,522.39	3/4	3,163.81	3/4	2,805.23	3/4	2,446.65	3/4	2,088.07	3/4	1,729.49	3/4	1,370.92	3/4	1,012.34	3/4	653.76	3/4	295.18	3/4	
6	4,805.11	6	4,572.14	6	4,309.33	6	4,046.52	6	3,783.72	6	3,514.92	6	3,156.34	6	2,797.76	6	2,439.18	6	2,080.60	6	1,722.02	6	1,363.44	6	1,004.87	6	646.29	6	287.71	6	
1/4	4,803.56	1/4	4,566.67	1/4	4,303.86	1/4	4,041.05	1/4	3,778.24	1/4	3,507.45	1/4	3,148.87	1/4	2,790.29	1/4	2,431.71	1/4	2,073.13	1/4	1,714.55	1/4	1,355.97	1/4	997.40	1/4	638.82	1/4	280.24	1/4	
1/2	4,802.02	1/2	4,561.19	1/2	4,298.38	1/2	4,035.57	1/2	3,772.76	1/2	3,499.98	1/2	3,141.40	1/2	2,782.82	1/2	2,424.24	1/2	2,065.66	1/2	1,707.08	1/2	1,348.50	1/2	989.92	1/2	631.35	1/2	272.77	1/2	
3/4	4,799.68	3/4	4,555.72	3/4	4,292.91	3/4	4,030.10	3/4	3,767.29	3/4	3,492.51	3/4	3,133.93	3/4	2,775.35	3/4	2,416.77	3/4	2,058.19	3/4	1,699.61	3/4	1,341.03	3/4	982.45	3/4	623.88	3/4	265.30	3/4	
7	4,797.35	7	4,550.24	7	4,287.43	7	4,024.62	7	3,761.81	7	3,485.04	7	3,126.46	7	2,767.88	7	2,409.30	7	2,050.72	7	1,692.14	7	1,333.56	7	974.98						

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	1,004	0	2,008	0	3,012	0	4,016	0		0		0		0		0	
1/4	21	1/4	1,025	1/4	2,029	1/4	3,033	1/4	4,037	1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	1,046	1/2	2,050	1/2	3,054	1/2	4,058	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	1,067	3/4	2,071	3/4	3,075	3/4	4,079	3/4		3/4		3/4		3/4		3/4	
1	84	1	1,088	1	2,092	1	3,096	1	4,099	1		1		1		1		1	
1/4	105	1/4	1,109	1/4	2,112	1/4	3,116	1/4	4,120	1/4		1/4		1/4		1/4		1/4	
1/2	125	1/2	1,129	1/2	2,133	1/2	3,137	1/2	4,141	1/2		1/2		1/2		1/2		1/2	
3/4	146	3/4	1,150	3/4	2,154	3/4	3,158	3/4	4,162	3/4		3/4		3/4		3/4		3/4	
2	167	2	1,171	2	2,175	2	3,179	2	4,183	2		2		2		2		2	
1/4	188	1/4	1,192	1/4	2,196	1/4	3,200	1/4	4,204	1/4		1/4		1/4		1/4		1/4	
1/2	209	1/2	1,213	1/2	2,217	1/2	3,221	1/2	4,225	1/2		1/2		1/2		1/2		1/2	
3/4	230	3/4	1,234	3/4	2,238	3/4	3,242	3/4	4,246	3/4		3/4		3/4		3/4		3/4	
3	251	3	1,255	3	2,259	3	3,263	3	4,267	3		3		3		3		3	
1/4	272	1/4	1,276	1/4	2,280	1/4	3,284	1/4	4,288	1/4		1/4		1/4		1/4		1/4	
1/2	293	1/2	1,297	1/2	2,301	1/2	3,305	1/2	4,309	1/2		1/2		1/2		1/2		1/2	
3/4	314	3/4	1,318	3/4	2,322	3/4	3,326	3/4	4,330	3/4		3/4		3/4		3/4		3/4	
4	335	4	1,339	4	2,343	4	3,347	4	4,350	4		4		4		4		4	
1/4	356	1/4	1,360	1/4	2,363	1/4	3,367	1/4	4,371	1/4		1/4		1/4		1/4		1/4	
1/2	376	1/2	1,380	1/2	2,384	1/2	3,388	1/2	4,392	1/2		1/2		1/2		1/2		1/2	
3/4	397	3/4	1,401	3/4	2,405	3/4	3,409	3/4	4,413	3/4		3/4		3/4		3/4		3/4	
5	418	5	1,422	5	2,426	5	3,430	5	4,434	5		5		5		5		5	
1/4	439	1/4	1,443	1/4	2,447	1/4	3,451	1/4	4,455	1/4		1/4		1/4		1/4		1/4	
1/2	460	1/2	1,464	1/2	2,468	1/2	3,472	1/2	4,476	1/2		1/2		1/2		1/2		1/2	
3/4	481	3/4	1,485	3/4	2,489	3/4	3,493	3/4	4,497	3/4		3/4		3/4		3/4		3/4	
6	502	6	1,506	6	2,510	6	3,514	6	4,518	6		6		6		6		6	
1/4	523	1/4	1,527	1/4	2,531	1/4	3,535	1/4	4,539	1/4		1/4		1/4		1/4		1/4	
1/2	544	1/2	1,548	1/2	2,552	1/2	3,556	1/2	4,560	1/2		1/2		1/2		1/2		1/2	
3/4	565	3/4	1,569	3/4	2,573	3/4	3,577	3/4	4,581	3/4		3/4		3/4		3/4		3/4	
7	586	7	1,590	7	2,594	7	3,597	7	4,601	7		7		7		7		7	
1/4	607	1/4	1,611	1/4	2,614	1/4	3,618	1/4	4,622	1/4		1/4		1/4		1/4		1/4	
1/2	627	1/2	1,631	1/2	2,635	1/2	3,639	1/2	4,643	1/2		1/2		1/2		1/2		1/2	
3/4	648	3/4	1,652	3/4	2,656	3/4	3,660	3/4	4,664	3/4		3/4		3/4		3/4		3/4	
8	669	8	1,673	8	2,677	8	3,681	8	4,685	8		8		8		8		8	
1/4	690	1/4	1,694	1/4	2,698	1/4	3,702	1/4	4,706	1/4		1/4		1/4		1/4		1/4	
1/2	711	1/2	1,715	1/2	2,719	1/2	3,723	1/2	4,727	1/2		1/2		1/2		1/2		1/2	
3/4	732	3/4	1,736	3/4	2,740	3/4	3,744	3/4	4,748	3/4		3/4		3/4		3/4		3/4	
9	753	9	1,757	9	2,761	9	3,765	9	4,769	9		9		9		9		9	
1/4	774	1/4	1,778	1/4	2,782	1/4	3,786	1/4	4,790	1/4		1/4		1/4		1/4		1/4	
1/2	795	1/2	1,799	1/2	2,803	1/2	3,807	1/2	4,811	1/2		1/2		1/2		1/2		1/2	
3/4	816	3/4	1,820	3/4	2,824	3/4	3,828	3/4	4,832	3/4		3/4		3/4		3/4		3/4	
10	837	10	1,841	10	2,845	10	3,848	10	4,852	10		10		10		10		10	
1/4	858	1/4	1,861	1/4	2,865	1/4	3,869	1/4	4,873	1/4		1/4		1/4		1/4		1/4	
1/2	878	1/2	1,882	1/2	2,886	1/2	3,890	1/2	4,894	1/2		1/2		1/2		1/2		1/2	
3/4	899	3/4	1,903	3/4	2,907	3/4	3,911	3/4	4,915	3/4		3/4		3/4		3/4		3/4	
11	920	11	1,924	11	2,928	11	3,932	11	4,936	11		11		11		11		11	
1/4	941	1/4	1,945	1/4	2,949	1/4	3,953	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	962	1/2	1,966	1/2	2,970	1/2	3,974	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	983	3/4	1,987	3/4	2,991	3/4	3,995	3/4		3/4		3/4		3/4		3/4		3/4	

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

INTERTEK - CALEB BRETT

DATE STRAPPED: 11/22/05 BY: RM
DATE COMPUTED: 11/22/05 BY: WHF
DATE ISSUED: 11/23/05

