

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2252

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	9.88	0	263.54	0	568.73	0	879.91	0	1,191.10	0	1,502.28	0	1,813.47	0	2124.65	0	2435.83	0	2747.02	0	3,058.20	0	3,369.39	0	3,680.57	0	3,991.75	0	4,302.94
1/4	13.07	1/4	269.57	1/4	575.21	1/4	886.40	1/4	1,197.58	1/4	1,508.76	1/4	1,819.95	1/4	2131.13	1/4	2442.32	1/4	2753.50	1/4	3,064.68	1/4	3,375.87	1/4	3,687.05	1/4	3,998.24	1/4	4,309.42
1/2	16.25	1/2	275.59	1/2	581.70	1/2	892.88	1/2	1,204.06	1/2	1,515.25	1/2	1,826.43	1/2	2137.62	1/2	2448.80	1/2	2759.98	1/2	3,071.17	1/2	3,382.35	1/2	3,693.54	1/2	4,004.72	1/2	4,315.90
3/4	19.43	3/4	281.62	3/4	588.18	3/4	899.36	3/4	1,210.55	3/4	1,521.73	3/4	1,832.91	3/4	2144.10	3/4	2455.28	3/4	2766.47	3/4	3,077.65	3/4	3,388.83	3/4	3,700.02	3/4	4,011.20	3/4	4,322.39
1	22.61	1	287.64	1	594.66	1	905.85	1	1,217.03	1	1,528.21	1	1,839.40	1	2150.58	1	2461.77	1	2772.95	1	3,084.13	1	3,395.32	1	3,706.50	1	4,017.69	1	4,328.87
1/4	27.18	1/4	293.75	1/4	601.14	1/4	912.33	1/4	1,223.51	1/4	1,534.70	1/4	1,845.88	1/4	2157.06	1/4	2468.25	1/4	2779.43	1/4	3,090.62	1/4	3,401.80	1/4	3,712.98	1/4	4,024.17	1/4	4,335.35
1/2	31.74	1/2	299.86	1/2	607.63	1/2	918.81	1/2	1,230.00	1/2	1,541.18	1/2	1,852.36	1/2	2163.55	1/2	2474.73	1/2	2785.92	1/2	3,097.10	1/2	3,408.28	1/2	3,719.47	1/2	4,030.65	1/2	4,341.84
3/4	36.30	3/4	305.97	3/4	614.11	3/4	925.29	3/4	1,236.48	3/4	1,547.66	3/4	1,858.85	3/4	2170.03	3/4	2481.21	3/4	2792.40	3/4	3,103.58	3/4	3,414.77	3/4	3,725.95	3/4	4,037.13	3/4	4,348.32
2	40.87	2	312.07	2	620.59	2	931.78	2	1,242.96	2	1,554.15	2	1,865.33	2	2176.51	2	2487.70	2	2798.88	2	3,110.07	2	3,421.25	2	3,732.43	2	4,043.62	2	4,354.80
1/4	46.06	1/4	318.27	1/4	627.08	1/4	938.26	1/4	1,249.44	1/4	1,560.63	1/4	1,871.81	1/4	2183.00	1/4	2494.18	1/4	2805.36	1/4	3,116.55	1/4	3,427.73	1/4	3,738.92	1/4	4,050.10	1/4	4,361.28
1/2	51.25	1/2	324.46	1/2	633.56	1/2	944.74	1/2	1,255.93	1/2	1,567.11	1/2	1,878.30	1/2	2189.48	1/2	2500.66	1/2	2811.85	1/2	3,123.03	1/2	3,434.22	1/2	3,745.40	1/2	4,056.58	1/2	4,367.77
3/4	56.44	3/4	330.65	3/4	640.04	3/4	951.23	3/4	1,262.41	3/4	1,573.59	3/4	1,884.78	3/4	2195.96	3/4	2507.15	3/4	2818.33	3/4	3,129.51	3/4	3,440.70	3/4	3,751.88	3/4	4,063.07	3/4	4,374.25
3	61.63	3	336.84	3	646.53	3	957.71	3	1,268.89	3	1,580.08	3	1,891.26	3	2202.45	3	2513.63	3	2824.81	3	3,136.00	3	3,447.18	3	3,758.37	3	4,069.55	3	4,380.73
1/4	66.91	1/4	343.11	1/4	653.01	1/4	964.19	1/4	1,275.38	1/4	1,586.56	1/4	1,897.74	1/4	2208.93	1/4	2520.11	1/4	2831.30	1/4	3,142.48	1/4	3,453.66	1/4	3,764.85	1/4	4,076.03	1/4	4,387.22
1/2	72.19	1/2	349.39	1/2	659.49	1/2	970.68	1/2	1,281.86	1/2	1,593.04	1/2	1,904.23	1/2	2215.41	1/2	2526.60	1/2	2837.78	1/2	3,148.96	1/2	3,460.15	1/2	3,771.33	1/2	4,082.52	1/2	4,393.70
3/4	77.46	3/4	355.66	3/4	665.97	3/4	977.16	3/4	1,288.34	3/4	1,599.53	3/4	1,910.71	3/4	2221.89	3/4	2533.08	3/4	2844.26	3/4	3,155.45	3/4	3,466.63	3/4	3,777.81	3/4	4,089.00	3/4	4,400.18
4	82.74	4	361.94	4	672.46	4	983.64	4	1,294.83	4	1,606.01	4	1,917.19	4	2228.38	4	2539.56	4	2850.75	4	3,161.93	4	3,473.11	4	3,784.30	4	4,095.48	4	4,406.67
1/4	88.10	1/4	368.30	1/4	678.94	1/4	990.12	1/4	1,301.31	1/4	1,612.49	1/4	1,923.68	1/4	2234.86	1/4	2546.04	1/4	2857.23	1/4	3,168.41	1/4	3,479.60	1/4	3,790.78	1/4	4,101.96	1/4	4,413.15
1/2	93.45	1/2	374.66	1/2	685.42	1/2	996.61	1/2	1,307.79	1/2	1,618.98	1/2	1,930.16	1/2	2241.34	1/2	2552.53	1/2	2863.71	1/2	3,174.90	1/2	3,486.08	1/2	3,797.26	1/2	4,108.45	1/2	4,419.63
3/4	98.81	3/4	381.01	3/4	691.91	3/4	1,003.09	3/4	1,314.27	3/4	1,625.46	3/4	1,936.64	3/4	2247.83	3/4	2559.01	3/4	2870.19	3/4	3,181.38	3/4	3,492.56	3/4	3,803.75	3/4	4,114.93	3/4	4,426.11
5	104.17	5	387.37	5	698.39	5	1,009.57	5	1,320.76	5	1,631.94	5	1,943.13	5	2254.31	5	2565.49	5	2876.68	5	3,187.86	5	3,499.05	5	3,810.23	5	4,121.41	5	4,432.60
1/4	109.61	1/4	393.81	1/4	704.87	1/4	1,016.06	1/4	1,327.24	1/4	1,638.42	1/4	1,949.61	1/4	2260.79	1/4	2571.98	1/4	2883.16	1/4	3,194.34	1/4	3,505.53	1/4	3,816.71	1/4	4,127.90	1/4	4,439.08
1/2	115.05	1/2	400.25	1/2	711.36	1/2	1,022.54	1/2	1,333.72	1/2	1,644.91	1/2	1,956.09	1/2	2267.28	1/2	2578.46	1/2	2889.64	1/2	3,200.83	1/2	3,512.01	1/2	3,823.20	1/2	4,134.38	1/2	4,445.56
3/4	120.50	3/4	406.70	3/4	717.84	3/4	1,029.02	3/4	1,340.21	3/4	1,651.39	3/4	1,962.57	3/4	2273.76	3/4	2584.94	3/4	2896.13	3/4	3,207.31	3/4	3,518.49	3/4	3,829.68	3/4	4,140.86	3/4	4,452.05
6	125.94	6	413.14	6	724.32	6	1,035.51	6	1,346.69	6	1,657.87	6	1,969.06	6	2280.24	6	2591.43	6	2902.61	6	3,213.79	6	3,524.98	6	3,836.16	6	4,147.35	6	4,458.53
1/4	131.46	1/4	419.62	1/4	730.80	1/4	1,041.99	1/4	1,353.17	1/4	1,664.36	1/4	1,975.54	1/4	2286.72	1/4	2597.91	1/4	2909.09	1/4	3,220.28	1/4	3,531.46	1/4	3,842.64	1/4	4,153.83	1/4	4,463.93
1/2	136.99	1/2	426.10	1/2	737.29	1/2	1,048.47	1/2	1,359.66	1/2	1,670.84	1/2	1,982.02	1/2	2293.21	1/2	2604.39	1/2	2915.58	1/2	3,226.76	1/2	3,537.94	1/2	3,849.13	1/2	4,160.31	1/2	4,469.33
3/4	142.51	3/4	432.59	3/4	743.77	3/4	1,054.95	3/4	1,366.14	3/4	1,677.32	3/4	1,988.51	3/4	2299.69	3/4	2610.87	3/4	2922.06	3/4	3,233.24	3/4	3,544.43	3/4	3,855.61	3/4	4,166.79	3/4	4,474.74
7	148.04	7	439.07	7	750.25	7	1,061.44	7	1,372.62	7	1,683.81	7	1,994.99	7	2306.17	7	2617.36	7	2928.54	7	3,239.73	7	3,550.91	7	3,862.09	7	4,173.28	7	4,480.14
1/4	153.65	1/4	445.55	1/4	756.74	1/4	1,067.92	1/4	1,379.10	1/4	1,690.29	1/4	2,001.47	1/4	2312.66	1/4	2623.84	1/4	2935.02	1/4	3,246.21	1/4	3,557.39	1/4	3,868.58	1/4	4,179.76	1/4	4,484.46
1/2	159.26	1/2	452.04	1/2	763.22	1/2	1,074.40	1/2	1,385.59	1/2	1,696.77	1/2	2,007.96	1/2	2319.14	1/2	2630.32	1/2	2941.51	1/2	3,252.69	1/2	3,563.88	1/2	3,875.06	1/2	4,186.24	1/2	4,488.78
3/4	164.87	3/4	458.52	3/4	769.70	3/4	1,080.89	3/4	1,392.07	3/4	1,703.25	3/4	2,014.44	3/4	2325.62	3/4	2636.81	3/4	2947.99	3/4	3,259.17	3/4	3,570.36	3/4	3,881.54	3/4	4,192.73	3/4	4,493.11
8	170.47	8	465.00	8	776.19	8	1,087.37	8	1,398.55	8	1,709.74	8	2,020.92	8	2332.11	8	2643.29	8	2954.47	8	3,265.66	8	3,576.84	8	3,888.03	8	4,199.21	8	4,497.43
1/4	176.17	1/4	471.48	1/4	782.67	1/4	1,093.85	1/4	1,405.04	1/4	1,716.22	1/4	2,027.40	1/4	2338.59	1/4	2649.77	1/4	2960.96	1/4	3,272.14	1/4	3,583.32	1/4	3,894.51	1/4	4,205.69	1/4	4,500.67
1/2	181.86	1/2	477.97	1/2	789.15	1/2	1,100.34	1/2	1,411.52	1/2	1,722.70	1/2	2,033.89	1/2	2345.07	1/2	2656.26	1/2	2967.44	1/2	3,278.62	1/2	3,589.81	1/2	3,900.99	1/2	4,212.18	1/2	4,503.91
3/4	187.55	3/4	484.45	3/4	795.63	3/4	1,106.82	3/4	1,418.00	3/4	1,729.19	3/4	2,040.37	3/4	2351.55	3/4	2662.74	3/4	2973.92	3/4	3,285.11	3/4	3,596.29	3/4	3,907.47	3/4	4,218.66	3/4	4,507.15
9	193.24	9	490.93	9	802.12	9	1,113.30	9	1,424.49	9	1,735.67	9	2,046.85	9	2358.04	9	2669.22	9	2980.41	9	3,291.59	9	3,602.77	9	3,913.96	9	4,225.14	9	4,510.39
1/4	199.02	1/4	497.42	1/4	808.60	1/4	1,119.78	1/4	1,430.97	1/4	1,742.15	1/4	2,053.34	1/4	2364.52	1/4	2675.70	1/4	2986.89	1/4	3,298.07	1/4	3,609.26	1/4	3,920.44	1/4	4,231.62	1/4	4,512.55
1/2	204.79	1/2	503.90	1/2	815.08	1/2	1,126.27	1/2	1,437.45	1/2	1,748.64	1/2	2,059.82	1/2	2371.00	1/2	2682.19	1/2	2993.37	1/2	3,304.56	1/2	3,615.74	1/2	3,926.92	1/2	4,238.11	1/2	4,514.72
3/4	210.57	3/4	510.38	3/4	821.57	3/4	1,132.75	3/4	1,443.93	3/4	1,755.12	3/4	2,066.30	3/4	2377.49	3/4	2688.67												

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2252

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	18.81	0	362.02	0	720.20	0	1,078.38	0	1,436.56	0	1,794.75	0	2,152.93	0	2511.11	0	2869.29	0	3227.47	0	3,585.65	0	3,943.83	0	4,302.01	0	4,660.19	0	5,018.37
1/4	23.46	1/4	369.48	1/4	727.67	1/4	1,085.85	1/4	1,444.03	1/4	1,802.21	1/4	2,160.39	1/4	2518.57	1/4	2876.75	1/4	3234.93	1/4	3,593.11	1/4	3,951.29	1/4	4,309.47	1/4	4,667.65	1/4	5,025.83
1/2	28.12	1/2	376.95	1/2	735.13	1/2	1,093.31	1/2	1,451.49	1/2	1,809.67	1/2	2,167.85	1/2	2526.03	1/2	2884.21	1/2	3242.39	1/2	3,600.57	1/2	3,958.75	1/2	4,316.94	1/2	4,675.12	1/2	5,033.30
3/4	32.78	3/4	384.41	3/4	742.59	3/4	1,100.77	3/4	1,458.95	3/4	1,817.13	3/4	2,175.31	3/4	2533.49	3/4	2891.67	3/4	3249.86	3/4	3,608.04	3/4	3,966.22	3/4	4,324.40	3/4	4,682.58	3/4	5,040.76
1	37.43	1	391.87	1	750.05	1	1,108.23	1	1,466.41	1	1,824.59	1	2,182.77	1	2540.96	1	2899.14	1	3257.32	1	3,615.50	1	3,973.68	1	4,331.86	1	4,690.04	1	5,048.22
1/4	43.96	1/4	399.33	1/4	757.51	1/4	1,115.69	1/4	1,473.88	1/4	1,832.06	1/4	2,190.24	1/4	2548.42	1/4	2906.60	1/4	3264.78	1/4	3,622.96	1/4	3,981.14	1/4	4,339.32	1/4	4,697.50	1/4	5,055.68
1/2	50.49	1/2	406.79	1/2	764.98	1/2	1,123.16	1/2	1,481.34	1/2	1,839.52	1/2	2,197.70	1/2	2555.88	1/2	2914.06	1/2	3272.24	1/2	3,630.42	1/2	3,988.60	1/2	4,346.78	1/2	4,704.96	1/2	5,063.15
3/4	57.01	3/4	414.26	3/4	772.44	3/4	1,130.62	3/4	1,488.80	3/4	1,846.98	3/4	2,205.16	3/4	2563.34	3/4	2921.52	3/4	3279.70	3/4	3,637.88	3/4	3,996.07	3/4	4,354.25	3/4	4,712.43	3/4	5,070.61
2	63.54	2	421.72	2	779.90	2	1,138.08	2	1,496.26	2	1,854.44	2	2,212.62	2	2570.80	2	2928.98	2	3287.17	2	3,645.35	2	4,003.53	2	4,361.71	2	4,719.89	2	5,078.07
1/4	71.00	1/4	429.18	1/4	787.36	1/4	1,145.54	1/4	1,503.72	1/4	1,861.90	1/4	2,220.09	1/4	2578.27	1/4	2936.45	1/4	3294.63	1/4	3,652.81	1/4	4,010.99	1/4	4,369.17	1/4	4,727.35	1/4	5,085.53
1/2	78.46	1/2	436.64	1/2	794.82	1/2	1,153.00	1/2	1,511.19	1/2	1,869.37	1/2	2,227.55	1/2	2585.73	1/2	2943.91	1/2	3302.09	1/2	3,660.27	1/2	4,018.45	1/2	4,376.63	1/2	4,734.81	1/2	5,092.99
3/4	85.92	3/4	444.11	3/4	802.29	3/4	1,160.47	3/4	1,518.65	3/4	1,876.83	3/4	2,235.01	3/4	2593.19	3/4	2951.37	3/4	3309.55	3/4	3,667.73	3/4	4,025.91	3/4	4,384.09	3/4	4,742.28	3/4	5,100.46
3	93.39	3	451.57	3	809.75	3	1,167.93	3	1,526.11	3	1,884.29	3	2,242.47	3	2600.65	3	2958.83	3	3317.01	3	3,675.19	3	4,033.38	3	4,391.56	3	4,749.74	3	5,107.92
1/4	100.85	1/4	459.03	1/4	817.21	1/4	1,175.39	1/4	1,533.57	1/4	1,891.75	1/4	2,249.93	1/4	2608.11	1/4	2966.30	1/4	3324.48	1/4	3,682.66	1/4	4,040.84	1/4	4,399.02	1/4	4,757.20	1/4	5,115.38
1/2	108.31	1/2	466.49	1/2	824.67	1/2	1,182.85	1/2	1,541.03	1/2	1,899.21	1/2	2,257.40	1/2	2615.58	1/2	2973.76	1/2	3331.94	1/2	3,690.12	1/2	4,048.30	1/2	4,406.48	1/2	4,764.66	1/2	5,122.84
3/4	115.77	3/4	473.95	3/4	832.13	3/4	1,190.32	3/4	1,548.50	3/4	1,906.68	3/4	2,264.86	3/4	2623.04	3/4	2981.22	3/4	3339.40	3/4	3,697.58	3/4	4,055.76	3/4	4,413.94	3/4	4,772.12	3/4	5,130.30
4	123.24	4	481.42	4	839.60	4	1,197.78	4	1,555.96	4	1,914.14	4	2,272.32	4	2630.50	4	2988.68	4	3346.86	4	3,705.04	4	4,063.22	4	4,421.40	4	4,779.59	4	5,137.77
1/4	130.70	1/4	488.88	1/4	847.06	1/4	1,205.24	1/4	1,563.42	1/4	1,921.60	1/4	2,279.78	1/4	2637.96	1/4	2996.14	1/4	3354.32	1/4	3,712.51	1/4	4,070.69	1/4	4,428.87	1/4	4,787.05	1/4	5,145.23
1/2	138.16	1/2	496.34	1/2	854.52	1/2	1,212.70	1/2	1,570.88	1/2	1,929.06	1/2	2,287.24	1/2	2645.42	1/2	3003.61	1/2	3361.79	1/2	3,719.97	1/2	4,078.15	1/2	4,436.33	1/2	4,794.51	1/2	5,152.69
3/4	145.62	3/4	503.80	3/4	861.98	3/4	1,220.16	3/4	1,578.34	3/4	1,936.53	3/4	2,294.71	3/4	2652.89	3/4	3011.07	3/4	3369.25	3/4	3,727.43	3/4	4,085.61	3/4	4,443.79	3/4	4,801.97	3/4	5,160.15
5	153.08	5	511.26	5	869.45	5	1,227.63	5	1,585.81	5	1,943.99	5	2,302.17	5	2660.35	5	3018.53	5	3376.71	5	3,734.89	5	4,093.07	5	4,451.25	5	4,809.43	5	5,167.61
1/4	160.55	1/4	518.73	1/4	876.91	1/4	1,235.09	1/4	1,593.27	1/4	1,951.45	1/4	2,309.63	1/4	2667.81	1/4	3025.99	1/4	3384.17	1/4	3,742.35	1/4	4,100.53	1/4	4,458.72	1/4	4,816.90	1/4	5,174.01
1/2	168.01	1/2	526.19	1/2	884.37	1/2	1,242.55	1/2	1,600.73	1/2	1,958.91	1/2	2,317.09	1/2	2675.27	1/2	3033.45	1/2	3391.63	1/2	3,749.82	1/2	4,108.00	1/2	4,466.18	1/2	4,824.36	1/2	5,180.40
3/4	175.47	3/4	533.65	3/4	891.83	3/4	1,250.01	3/4	1,608.19	3/4	1,966.37	3/4	2,324.55	3/4	2682.74	3/4	3040.92	3/4	3399.10	3/4	3,757.28	3/4	4,115.46	3/4	4,473.64	3/4	4,831.82	3/4	5,186.79
6	182.93	6	541.11	6	899.29	6	1,257.47	6	1,615.66	6	1,973.84	6	2,332.02	6	2690.20	6	3048.38	6	3406.56	6	3,764.74	6	4,122.92	6	4,481.10	6	4,839.28	6	5,193.19
1/4	190.39	1/4	548.57	1/4	906.76	1/4	1,264.94	1/4	1,623.12	1/4	1,981.30	1/4	2,339.48	1/4	2697.66	1/4	3055.84	1/4	3414.02	1/4	3,772.20	1/4	4,130.38	1/4	4,488.56	1/4	4,846.74	1/4	5,198.51
1/2	197.86	1/2	556.04	1/2	914.22	1/2	1,272.40	1/2	1,630.58	1/2	1,988.76	1/2	2,346.94	1/2	2705.12	1/2	3063.30	1/2	3421.48	1/2	3,779.66	1/2	4,137.84	1/2	4,496.03	1/2	4,854.21	1/2	5,203.83
3/4	205.32	3/4	563.50	3/4	921.68	3/4	1,279.86	3/4	1,638.04	3/4	1,996.22	3/4	2,354.40	3/4	2712.58	3/4	3070.76	3/4	3428.95	3/4	3,787.13	3/4	4,145.31	3/4	4,503.49	3/4	4,861.67	3/4	5,209.16
7	212.78	7	570.96	7	929.14	7	1,287.32	7	1,645.50	7	2,003.68	7	2,361.87	7	2720.05	7	3078.23	7	3436.41	7	3,794.59	7	4,152.77	7	4,510.95	7	4,869.13	7	5,214.48
1/4	220.24	1/4	578.42	1/4	936.60	1/4	1,294.78	1/4	1,652.97	1/4	2,011.15	1/4	2,369.33	1/4	2727.51	1/4	3085.69	1/4	3443.87	1/4	3,802.05	1/4	4,160.23	1/4	4,518.41	1/4	4,876.59	1/4	5,218.74
1/2	227.70	1/2	585.89	1/2	944.07	1/2	1,302.25	1/2	1,660.43	1/2	2,018.61																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2252

	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	362.56	0	721.28	0	1,079.99	0	1,438.70	0	1,797.42	0	2,156.13	0	2514.84	0	2873.56	0	3232.27	0	3,575.01	0	3,837.90	0	4,100.78	0	4,363.66	0	4,626.54
1/4	23.50	1/4	370.04	1/4	728.75	1/4	1,087.46	1/4	1,446.18	1/4	1,804.89	1/4	2,163.60	1/4	2522.32	1/4	2881.03	1/4	3239.75	1/4	3,580.49	1/4	3,843.37	1/4	4,106.25	1/4	4,369.14	1/4	4,632.02
1/2	28.16	1/2	377.51	1/2	736.22	1/2	1,094.94	1/2	1,453.65	1/2	1,812.36	1/2	2,171.08	1/2	2529.79	1/2	2888.50	1/2	3247.22	1/2	3,585.97	1/2	3,848.85	1/2	4,111.73	1/2	4,374.61	1/2	4,637.49
3/4	32.83	3/4	384.98	3/4	743.70	3/4	1,102.41	3/4	1,461.12	3/4	1,819.84	3/4	2,178.55	3/4	2537.26	3/4	2895.98	3/4	3254.69	3/4	3,591.44	3/4	3,854.33	3/4	4,117.21	3/4	4,380.09	3/4	4,642.97
1	37.49	1	392.46	1	751.17	1	1,109.88	1	1,468.60	1	1,827.31	1	2,186.02	1	2544.74	1	2903.45	1	3262.16	1	3,596.92	1	3,859.80	1	4,122.68	1	4,385.57	1	4,648.45
1/4	44.03	1/4	399.93	1/4	758.64	1/4	1,117.36	1/4	1,476.07	1/4	1,834.78	1/4	2,193.50	1/4	2552.21	1/4	2910.92	1/4	3269.64	1/4	3,602.40	1/4	3,865.28	1/4	4,128.16	1/4	4,391.04	1/4	4,653.92
1/2	50.56	1/2	407.40	1/2	766.12	1/2	1,124.83	1/2	1,483.54	1/2	1,842.26	1/2	2,200.97	1/2	2559.68	1/2	2918.40	1/2	3277.11	1/2	3,607.87	1/2	3,870.76	1/2	4,133.64	1/2	4,396.52	1/2	4,659.40
3/4	57.10	3/4	414.88	3/4	773.59	3/4	1,132.30	3/4	1,491.02	3/4	1,849.73	3/4	2,208.44	3/4	2567.16	3/4	2925.87	3/4	3284.58	3/4	3,613.35	3/4	3,876.23	3/4	4,139.11	3/4	4,402.00	3/4	4,664.88
2	63.64	2	422.35	2	781.06	2	1,139.78	2	1,498.49	2	1,857.20	2	2,215.92	2	2574.63	2	2933.34	2	3292.06	2	3,618.83	2	3,881.71	2	4,144.59	2	4,407.47	2	4,670.35
1/4	71.11	1/4	429.82	1/4	788.54	1/4	1,147.25	1/4	1,505.96	1/4	1,864.68	1/4	2,223.39	1/4	2582.10	1/4	2940.82	1/4	3299.53	1/4	3,624.30	1/4	3,887.19	1/4	4,150.07	1/4	4,412.95	1/4	4,675.83
1/2	78.58	1/2	437.30	1/2	796.01	1/2	1,154.72	1/2	1,513.44	1/2	1,872.15	1/2	2,230.86	1/2	2589.58	1/2	2948.29	1/2	3307.00	1/2	3,629.78	1/2	3,892.66	1/2	4,155.54	1/2	4,418.43	1/2	4,681.31
3/4	86.06	3/4	444.77	3/4	803.48	3/4	1,162.20	3/4	1,520.91	3/4	1,879.62	3/4	2,238.34	3/4	2597.05	3/4	2955.76	3/4	3314.48	3/4	3,635.26	3/4	3,898.14	3/4	4,161.02	3/4	4,423.90	3/4	4,686.78
3	93.53	3	452.24	3	810.96	3	1,169.67	3	1,528.38	3	1,887.10	3	2,245.81	3	2604.52	3	2963.24	3	3321.95	3	3,640.73	3	3,903.62	3	4,166.50	3	4,429.38	3	4,692.26
1/4	101.00	1/4	459.72	1/4	818.43	1/4	1,177.14	1/4	1,535.86	1/4	1,894.57	1/4	2,253.28	1/4	2612.00	1/4	2970.71	1/4	3329.42	1/4	3,646.21	1/4	3,909.09	1/4	4,171.97	1/4	4,434.86	1/4	4,697.74
1/2	108.47	1/2	467.19	1/2	825.90	1/2	1,184.62	1/2	1,543.33	1/2	1,902.04	1/2	2,260.76	1/2	2619.47	1/2	2978.18	1/2	3336.90	1/2	3,651.69	1/2	3,914.57	1/2	4,177.45	1/2	4,440.33	1/2	4,703.21
3/4	115.95	3/4	474.66	3/4	833.38	3/4	1,192.09	3/4	1,550.80	3/4	1,909.52	3/4	2,268.23	3/4	2626.94	3/4	2985.66	3/4	3344.37	3/4	3,657.16	3/4	3,920.05	3/4	4,182.93	3/4	4,445.81	3/4	4,708.69
4	123.42	4	482.13	4	840.85	4	1,199.56	4	1,558.28	4	1,916.99	4	2,275.70	4	2634.42	4	2993.13	4	3351.84	4	3,662.64	4	3,925.52	4	4,188.40	4	4,451.29	4	4,714.17
1/4	130.89	1/4	489.61	1/4	848.32	1/4	1,207.04	1/4	1,565.75	1/4	1,924.46	1/4	2,283.18	1/4	2641.89	1/4	3000.60	1/4	3359.32	1/4	3,668.12	1/4	3,931.00	1/4	4,193.88	1/4	4,456.76	1/4	4,719.64
1/2	138.37	1/2	497.08	1/2	855.79	1/2	1,214.51	1/2	1,573.22	1/2	1,931.94	1/2	2,290.65	1/2	2649.36	1/2	3008.08	1/2	3366.79	1/2	3,673.59	1/2	3,936.48	1/2	4,199.36	1/2	4,462.24	1/2	4,725.12
3/4	145.84	3/4	504.55	3/4	863.27	3/4	1,221.98	3/4	1,580.70	3/4	1,939.41	3/4	2,298.12	3/4	2656.84	3/4	3015.55	3/4	3374.26	3/4	3,679.07	3/4	3,941.95	3/4	4,204.83	3/4	4,467.72	3/4	4,730.60
5	153.31	5	512.03	5	870.74	5	1,229.45	5	1,588.17	5	1,946.88	5	2,305.60	5	2664.31	5	3023.02	5	3381.74	5	3,684.55	5	3,947.43	5	4,210.31	5	4,473.19	5	4,736.07
1/4	160.79	1/4	519.50	1/4	878.21	1/4	1,236.93	1/4	1,595.64	1/4	1,954.35	1/4	2,313.07	1/4	2671.78	1/4	3030.50	1/4	3389.21	1/4	3,690.02	1/4	3,952.91	1/4	4,215.79	1/4	4,478.67	1/4	4,741.55
1/2	168.26	1/2	526.97	1/2	885.69	1/2	1,244.40	1/2	1,603.11	1/2	1,961.83	1/2	2,320.54	1/2	2679.26	1/2	3037.97	1/2	3396.68	1/2	3,695.50	1/2	3,958.38	1/2	4,221.26	1/2	4,484.15	1/2	4,747.03
3/4	175.73	3/4	534.45	3/4	893.16	3/4	1,251.87	3/4	1,610.59	3/4	1,969.30	3/4	2,328.01	3/4	2686.73	3/4	3045.44	3/4	3404.16	3/4	3,700.98	3/4	3,963.86	3/4	4,226.74	3/4	4,489.62	3/4	4,752.50
6	183.21	6	541.92	6	900.63	6	1,259.35	6	1,618.06	6	1,976.77	6	2,335.49	6	2694.20	6	3052.92	6	3411.63	6	3,706.45	6	3,969.34	6	4,232.22	6	4,495.10	6	4,757.98
1/4	190.68	1/4	549.39	1/4	908.11	1/4	1,266.82	1/4	1,625.53	1/4	1,984.25	1/4	2,342.96	1/4	2701.67	1/4	3060.39	1/4	3419.10	1/4	3,711.93	1/4	3,974.81	1/4	4,237.69	1/4	4,500.58	1/4	4,763.46
1/2	198.15	1/2	556.87	1/2	915.58	1/2	1,274.29	1/2	1,633.01	1/2	1,991.72	1/2	2,350.43	1/2	2709.15	1/2	3067.86	1/2	3426.58	1/2	3,717.41	1/2	3,980.29	1/2	4,243.17	1/2	4,506.05	1/2	4,768.93
3/4	205.63	3/4	564.34	3/4	923.05	3/4	1,281.77	3/4	1,640.48	3/4	1,999.19	3/4	2,357.91	3/4	2716.62	3/4	3075.33	3/4	3434.05	3/4	3,722.88	3/4	3,985.77	3/4	4,248.65	3/4	4,511.53	3/4	4,774.41
7	213.10	7	571.81	7	930.53	7	1,289.24	7	1,647.95	7	2,006.67	7	2,365.38	7	2724.09	7	3082.81	7	3441.52	7	3,728.36	7	3,991.24	7	4,254.12	7	4,517.01	7	4,779.89
1/4	220.57	1/4	579.29	1/4	938.00	1/4	1,296.71	1/4	1,655.43	1/4	2,014.14	1/4	2,372.85	1/4	2731.57	1/4	3090.28	1/4	3448.99	1/4	3,733.84	1/4	3,996.72	1/4	4,259.60	1/4	4,522.48	1/4	4,785.36

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2252

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	4,510.39	0	4,225.14	0	3,913.96	0	3,602.77	0	3,291.59	0	2,980.41	0	2,669.22	0	2,358.04	0	2,046.85	0	1,735.67	0	1,424.49	0	1,113.30	0	802.12	0	490.93	0	193.24
1/4		1/4	4,507.15	1/4	4,218.66	1/4	3,907.47	1/4	3,596.29	1/4	3,285.11	1/4	2,973.92	1/4	2,662.74	1/4	2,351.55	1/4	2,040.37	1/4	1,729.19	1/4	1,418.00	1/4	1,106.82	1/4	795.63	1/4	484.45	1/4	187.55
1/2		1/2	4,503.91	1/2	4,212.18	1/2	3,900.99	1/2	3,589.81	1/2	3,278.62	1/2	2,967.44	1/2	2,656.26	1/2	2,345.07	1/2	2,033.89	1/2	1,722.70	1/2	1,411.52	1/2	1,100.34	1/2	789.15	1/2	477.97	1/2	181.86
3/4		3/4	4,500.67	3/4	4,205.69	3/4	3,894.51	3/4	3,583.32	3/4	3,272.14	3/4	2,960.96	3/4	2,649.77	3/4	2,338.59	3/4	2,027.40	3/4	1,716.22	3/4	1,405.04	3/4	1,093.85	3/4	782.67	3/4	471.48	3/4	176.17
1		1	4,497.43	1	4,199.21	1	3,888.03	1	3,576.84	1	3,265.66	1	2,954.47	1	2,643.29	1	2,332.11	1	2,020.92	1	1,709.74	1	1,398.55	1	1,087.37	1	776.19	1	465.00	1	170.47
1/4		1/4	4,493.11	1/4	4,192.73	1/4	3,881.54	1/4	3,570.36	1/4	3,259.17	1/4	2,947.99	1/4	2,636.81	1/4	2,325.62	1/4	2,014.44	1/4	1,703.25	1/4	1,392.07	1/4	1,080.89	1/4	769.70	1/4	458.52	1/4	164.86
1/2		1/2	4,488.78	1/2	4,186.24	1/2	3,875.06	1/2	3,563.88	1/2	3,252.69	1/2	2,941.51	1/2	2,630.32	1/2	2,319.14	1/2	2,007.96	1/2	1,696.77	1/2	1,385.59	1/2	1,074.40	1/2	763.22	1/2	452.04	1/2	159.26
3/4		3/4	4,484.46	3/4	4,179.76	3/4	3,868.58	3/4	3,557.39	3/4	3,246.21	3/4	2,935.02	3/4	2,623.84	3/4	2,312.66	3/4	2,001.47	3/4	1,690.29	3/4	1,379.10	3/4	1,067.92	3/4	756.74	3/4	445.55	3/4	153.65
2		2	4,480.14	2	4,173.28	2	3,862.09	2	3,550.91	2	3,239.73	2	2,928.54	2	2,617.36	2	2,306.17	2	1,994.99	2	1,683.81	2	1,372.62	2	1,061.44	2	750.25	2	439.07	2	148.04
1/4		1/4	4,474.74	1/4	4,166.79	1/4	3,855.61	1/4	3,544.43	1/4	3,233.24	1/4	2,922.06	1/4	2,610.87	1/4	2,299.69	1/4	1,988.51	1/4	1,677.32	1/4	1,366.14	1/4	1,054.95	1/4	743.77	1/4	432.59	1/4	142.51
1/2		1/2	4,469.33	1/2	4,160.31	1/2	3,849.13	1/2	3,537.94	1/2	3,226.76	1/2	2,915.58	1/2	2,604.39	1/2	2,293.21	1/2	1,982.02	1/2	1,670.84	1/2	1,359.66	1/2	1,048.47	1/2	737.29	1/2	426.10	1/2	136.99
3/4		3/4	4,463.93	3/4	4,153.83	3/4	3,842.64	3/4	3,531.46	3/4	3,220.28	3/4	2,909.09	3/4	2,597.91	3/4	2,286.72	3/4	1,975.54	3/4	1,664.36	3/4	1,353.17	3/4	1,041.99	3/4	730.80	3/4	419.62	3/4	131.46
3		3	4,458.53	3	4,147.35	3	3,836.16	3	3,524.98	3	3,213.79	3	2,902.61	3	2,591.43	3	2,280.24	3	1,969.06	3	1,657.87	3	1,346.69	3	1,035.51	3	724.32	3	413.14	3	125.94
1/4		1/4	4,452.05	1/4	4,140.86	1/4	3,829.68	1/4	3,518.49	1/4	3,207.31	1/4	2,896.13	1/4	2,584.94	1/4	2,273.76	1/4	1,962.57	1/4	1,651.39	1/4	1,340.21	1/4	1,029.02	1/4	717.84	1/4	406.70	1/4	120.50
1/2		1/2	4,445.56	1/2	4,134.38	1/2	3,823.20	1/2	3,512.01	1/2	3,200.83	1/2	2,889.64	1/2	2,578.46	1/2	2,267.28	1/2	1,956.09	1/2	1,644.91	1/2	1,333.72	1/2	1,022.54	1/2	711.36	1/2	400.25	1/2	115.05
3/4		3/4	4,439.08	3/4	4,127.90	3/4	3,816.71	3/4	3,505.53	3/4	3,194.34	3/4	2,883.16	3/4	2,571.98	3/4	2,260.79	3/4	1,949.61	3/4	1,638.42	3/4	1,327.24	3/4	1,016.06	3/4	704.87	3/4	393.81	3/4	109.61
4		4	4,432.60	4	4,121.41	4	3,810.23	4	3,499.05	4	3,187.86	4	2,876.68	4	2,565.49	4	2,254.31	4	1,943.13	4	1,631.94	4	1,320.76	4	1,009.57	4	698.39	4	387.37	4	104.17
1/4		1/4	4,426.11	1/4	4,114.93	1/4	3,803.75	1/4	3,492.56	1/4	3,181.38	1/4	2,870.19	1/4	2,559.01	1/4	2,247.83	1/4	1,936.64	1/4	1,625.46	1/4	1,314.27	1/4	1,003.09	1/4	691.91	1/4	381.01	1/4	98.81
1/2		1/2	4,419.63	1/2	4,108.45	1/2	3,797.26	1/2	3,486.08	1/2	3,174.90	1/2	2,863.71	1/2	2,552.53	1/2	2,241.34	1/2	1,930.16	1/2	1,618.98	1/2	1,307.79	1/2	996.61	1/2	685.42	1/2	374.66	1/2	93.45
3/4		3/4	4,413.15	3/4	4,101.96	3/4	3,790.78	3/4	3,479.60	3/4	3,168.41	3/4	2,857.23	3/4	2,546.04	3/4	2,234.86	3/4	1,923.68	3/4	1,612.49	3/4	1,301.31	3/4	990.12	3/4	678.94	3/4	368.30	3/4	88.09
5		5	4,406.67	5	4,095.48	5	3,784.30	5	3,473.11	5	3,161.93	5	2,850.75	5	2,539.56	5	2,228.38	5	1,917.19	5	1,606.01	5	1,294.83	5	983.64	5	672.46	5	361.94	5	82.74
1/4		1/4	4,400.18	1/4	4,089.00	1/4	3,777.81	1/4	3,466.63	1/4	3,155.45	1/4	2,844.26	1/4	2,533.08	1/4	2,221.89	1/4	1,910.71	1/4	1,599.53	1/4	1,288.34	1/4	977.16	1/4	665.97	1/4	355.66	1/4	77.46
1/2		1/2	4,393.70	1/2	4,082.52	1/2	3,771.33	1/2	3,460.15	1/2	3,148.96	1/2	2,837.78	1/2	2,526.60	1/2	2,215.41	1/2	1,904.23	1/2	1,593.04	1/2	1,281.86	1/2	970.68	1/2	659.49	1/2	349.39	1/2	72.19
3/4		3/4	4,387.22	3/4	4,076.03	3/4	3,764.85	3/4	3,453.66	3/4	3,142.48	3/4	2,831.30	3/4	2,520.11	3/4	2,208.93	3/4	1,897.74	3/4	1,586.56	3/4	1,275.38	3/4	964.19	3/4	653.01	3/4	343.11	3/4	66.91
6		6	4,380.73	6	4,069.55	6	3,758.37	6	3,447.18	6	3,136.00	6	2,824.81	6	2,513.63	6	2,202.45	6	1,891.26	6	1,580.08	6	1,268.89	6	957.71	6	646.53	6	336.84	6	61.63
1/4		1/4	4,374.25	1/4	4,063.07	1/4	3,751.88	1/4	3,440.70	1/4	3,129.51	1/4	2,818.33	1/4	2,507.15	1/4	2,195.96	1/4	1,884.78	1/4	1,573.59	1/4	1,262.41	1/4	951.23	1/4	640.04	1/4	330.65	1/4	56.44
1/2		1/2	4,367.77	1/2	4,056.58	1/2	3,745.40	1/2	3,434.22	1/2	3,123.03	1/2	2,811.85	1/2	2,500.66	1/2	2,189.48	1/2	1,878.30	1/2	1,567.11	1/2	1,255.93	1/2	944.74	1/2	633.56	1/2	324.46	1/2	51.25
3/4		3/4	4,361.28	3/4	4,050.10	3/4	3,738.92	3/4	3,427.73	3/4	3,116.55	3/4	2,805.36	3/4	2,494.18	3/4	2,183.00	3/4	1,871.81	3/4	1,560.63	3/4	1,249.44	3/4	938.26	3/4	627.08	3/4	318.27	3/4	46.06
7		7	4,354.80	7	4,043.62	7	3,732.43	7	3,421.25	7	3,110.07	7	2,798.88	7	2,487.70	7	2,176.51	7	1,865.33	7	1,554.15	7	1,242.96	7	931.78	7	620.59				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2252

	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	4,510.39	0	4,225.14	0	3,913.96	0	3,602.77	0	3,291.59	0	2,980.41	0	2,669.22	0	2,358.04	0	2,046.85	0	1,735.67	0	1,424.49	0	1,113.30	0	802.12	0	490.93	0	193.24
1/4		1/4	4,507.15	1/4	4,218.66	1/4	3,907.47	1/4	3,596.29	1/4	3,285.11	1/4	2,973.92	1/4	2,662.74	1/4	2,351.55	1/4	2,040.37	1/4	1,729.19	1/4	1,418.00	1/4	1,106.82	1/4	795.63	1/4	484.45	1/4	187.55
1/2		1/2	4,503.91	1/2	4,212.18	1/2	3,900.99	1/2	3,589.81	1/2	3,278.62	1/2	2,967.44	1/2	2,656.26	1/2	2,345.07	1/2	2,033.89	1/2	1,722.70	1/2	1,411.52	1/2	1,100.34	1/2	789.15	1/2	477.97	1/2	181.86
3/4		3/4	4,500.67	3/4	4,205.69	3/4	3,894.51	3/4	3,583.32	3/4	3,272.14	3/4	2,960.96	3/4	2,649.77	3/4	2,338.59	3/4	2,027.40	3/4	1,716.22	3/4	1,405.04	3/4	1,093.85	3/4	782.67	3/4	471.48	3/4	176.17
1		1	4,497.43	1	4,199.21	1	3,888.03	1	3,576.84	1	3,265.66	1	2,954.47	1	2,643.29	1	2,332.11	1	2,020.92	1	1,709.74	1	1,398.55	1	1,087.37	1	776.19	1	465.00	1	170.47
1/4		1/4	4,493.11	1/4	4,192.73	1/4	3,881.54	1/4	3,570.36	1/4	3,259.17	1/4	2,947.99	1/4	2,636.81	1/4	2,325.62	1/4	2,014.44	1/4	1,703.25	1/4	1,392.07	1/4	1,080.89	1/4	769.70	1/4	458.52	1/4	164.86
1/2		1/2	4,488.78	1/2	4,186.24	1/2	3,875.06	1/2	3,563.88	1/2	3,252.69	1/2	2,941.51	1/2	2,630.32	1/2	2,319.14	1/2	2,007.96	1/2	1,696.77	1/2	1,385.59	1/2	1,074.40	1/2	763.22	1/2	452.04	1/2	159.26
3/4		3/4	4,484.46	3/4	4,179.76	3/4	3,868.58	3/4	3,557.39	3/4	3,246.21	3/4	2,935.02	3/4	2,623.84	3/4	2,312.66	3/4	2,001.47	3/4	1,690.29	3/4	1,379.10	3/4	1,067.92	3/4	756.74	3/4	445.55	3/4	153.65
2		2	4,480.14	2	4,173.28	2	3,862.09	2	3,550.91	2	3,239.73	2	2,928.54	2	2,617.36	2	2,306.17	2	1,994.99	2	1,683.81	2	1,372.62	2	1,061.44	2	750.25	2	439.07	2	148.04
1/4		1/4	4,474.74	1/4	4,166.79	1/4	3,855.61	1/4	3,544.43	1/4	3,233.24	1/4	2,922.06	1/4	2,610.87	1/4	2,299.69	1/4	1,988.51	1/4	1,677.32	1/4	1,366.14	1/4	1,054.95	1/4	743.77	1/4	432.59	1/4	142.51
1/2		1/2	4,469.33	1/2	4,160.31	1/2	3,849.13	1/2	3,537.94	1/2	3,226.76	1/2	2,915.58	1/2	2,604.39	1/2	2,293.21	1/2	1,982.02	1/2	1,670.84	1/2	1,359.66	1/2	1,048.47	1/2	737.29	1/2	426.10	1/2	136.99
3/4		3/4	4,463.93	3/4	4,153.83	3/4	3,842.64	3/4	3,531.46	3/4	3,220.28	3/4	2,909.09	3/4	2,597.91	3/4	2,286.72	3/4	1,975.54	3/4	1,664.36	3/4	1,353.17	3/4	1,041.99	3/4	730.80	3/4	419.62	3/4	131.46
3		3	4,458.53	3	4,147.35	3	3,836.16	3	3,524.98	3	3,213.79	3	2,902.61	3	2,591.43	3	2,280.24	3	1,969.06	3	1,657.87	3	1,346.69	3	1,035.51	3	724.32	3	413.14	3	125.94
1/4		1/4	4,452.05	1/4	4,140.86	1/4	3,829.68	1/4	3,518.49	1/4	3,207.31	1/4	2,896.13	1/4	2,584.94	1/4	2,273.76	1/4	1,962.57	1/4	1,651.39	1/4	1,340.21	1/4	1,029.02	1/4	717.84	1/4	406.70	1/4	120.50
1/2		1/2	4,445.56	1/2	4,134.38	1/2	3,823.20	1/2	3,512.01	1/2	3,200.83	1/2	2,889.64	1/2	2,578.46	1/2	2,267.28	1/2	1,956.09	1/2	1,644.91	1/2	1,333.72	1/2	1,022.54	1/2	711.36	1/2	400.25	1/2	115.05
3/4		3/4	4,439.08	3/4	4,127.90	3/4	3,816.71	3/4	3,505.53	3/4	3,194.34	3/4	2,883.16	3/4	2,571.98	3/4	2,260.79	3/4	1,949.61	3/4	1,638.42	3/4	1,327.24	3/4	1,016.06	3/4	704.87	3/4	393.81	3/4	109.61
4		4	4,432.60	4	4,121.41	4	3,810.23	4	3,499.05	4	3,187.86	4	2,876.68	4	2,565.49	4	2,254.31	4	1,943.13	4	1,631.94	4	1,320.76	4	1,009.57	4	698.39	4	387.37	4	104.17
1/4		1/4	4,426.11	1/4	4,114.93	1/4	3,803.75	1/4	3,492.56	1/4	3,181.38	1/4	2,870.19	1/4	2,559.01	1/4	2,247.83	1/4	1,936.64	1/4	1,625.46	1/4	1,314.27	1/4	1,003.09	1/4	691.91	1/4	381.01	1/4	98.81
1/2		1/2	4,419.63	1/2	4,108.45	1/2	3,797.26	1/2	3,486.08	1/2	3,174.90	1/2	2,863.71	1/2	2,552.53	1/2	2,241.34	1/2	1,930.16	1/2	1,618.98	1/2	1,307.79	1/2	996.61	1/2	685.42	1/2	374.66	1/2	93.45
3/4		3/4	4,413.15	3/4	4,101.96	3/4	3,790.78	3/4	3,479.60	3/4	3,168.41	3/4	2,857.23	3/4	2,546.04	3/4	2,234.86	3/4	1,923.68	3/4	1,612.49	3/4	1,301.31	3/4	990.12	3/4	678.94	3/4	368.30	3/4	88.09
5		5	4,406.67	5	4,095.48	5	3,784.30	5	3,473.11	5	3,161.93	5	2,850.75	5	2,539.56	5	2,228.38	5	1,917.19	5	1,606.01	5	1,294.83	5	983.64	5	672.46	5	361.94	5	82.74
1/4		1/4	4,400.18	1/4	4,089.00	1/4	3,777.81	1/4	3,466.63	1/4	3,155.45	1/4	2,844.26	1/4	2,533.08	1/4	2,221.89	1/4	1,910.71	1/4	1,599.53	1/4	1,288.34	1/4	977.16	1/4	665.97	1/4	355.66	1/4	77.46
1/2		1/2	4,393.70	1/2	4,082.52	1/2	3,771.33	1/2	3,460.15	1/2	3,148.96	1/2	2,837.78	1/2	2,526.60	1/2	2,215.41	1/2	1,904.23	1/2	1,593.04	1/2	1,281.86	1/2	970.68	1/2	659.49	1/2	349.39	1/2	72.19
3/4		3/4	4,387.22	3/4	4,076.03	3/4	3,764.85	3/4	3,453.66	3/4	3,142.48	3/4	2,831.30	3/4	2,520.11	3/4	2,208.93	3/4	1,897.74	3/4	1,586.56	3/4	1,275.38	3/4	964.19	3/4	653.01	3/4	343.11	3/4	66.91
6		6	4,380.73	6	4,069.55	6	3,758.37	6	3,447.18	6	3,136.00	6	2,824.81	6	2,513.63	6	2,202.45	6	1,891.26	6	1,580.08	6	1,268.89	6	957.71	6	646.53	6	336.84	6	61.63
1/4		1/4	4,374.25	1/4	4,063.07	1/4	3,751.88	1/4	3,440.70	1/4	3,129.51	1/4	2,818.33	1/4	2,507.15	1/4	2,195.96	1/4	1,884.78	1/4	1,573.59	1/4	1,262.41	1/4	951.23	1/4	640.04	1/4	330.65	1/4	56.44
1/2		1/2	4,367.77	1/2	4,056.58	1/2	3,745.40	1/2	3,434.22	1/2	3,123.03	1/2	2,811.85	1/2	2,500.66	1/2	2,189.48	1/2	1,878.30	1/2	1,567.11	1/2	1,255.93	1/2	944.74	1/2	633.56	1/2	324.46	1/2	51.25
3/4		3/4	4,361.28	3/4	4,050.10	3/4	3,738.92	3/4	3,427.73	3/4	3,116.55	3/4	2,805.36	3/4	2,494.18	3/4	2,183.00	3/4	1,871.81	3/4	1,560.63	3/4	1,249.44	3/4	938.26	3/4	627.08	3/4	318.27	3/4	46.06
7		7	4,354.80	7	4,043.62	7	3,732.43	7	3,421.25	7	3,110.07	7	2,798.88	7	2,487.70	7	2,176.51	7	1,865.33	7	1,554.15	7	1,242.96	7	931.78	7	620.59	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. 04-2252

	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	5,244.24	0	4,928.83	0	4,570.65	0	4,212.47	0	3,854.29	0	3,496.10	0	3,137.92	0	2,779.74	0	2,421.56	0	2,063.38	0	1,705.20	0	1,347.02	0	988.84	0	630.66	0	272.48
1/4		1/4	5,241.06	1/4	4,921.37	1/4	4,563.18	1/4	4,205.00	1/4	3,846.82	1/4	3,488.64	1/4	3,130.46	1/4	2,772.28	1/4	2,414.10	1/4	2,055.92	1/4	1,697.74	1/4	1,339.56	1/4	981.38	1/4	623.20	1/4	265.01
1/2		1/2	5,237.87	1/2	4,913.90	1/2	4,555.72	1/2	4,197.54	1/2	3,839.36	1/2	3,481.18	1/2	3,123.00	1/2	2,764.82	1/2	2,406.64	1/2	2,048.46	1/2	1,690.28	1/2	1,332.10	1/2	973.91	1/2	615.73	1/2	257.55
3/4		3/4	5,234.69	3/4	4,906.44	3/4	4,548.26	3/4	4,190.08	3/4	3,831.90	3/4	3,473.72	3/4	3,115.54	3/4	2,757.36	3/4	2,399.18	3/4	2,040.99	3/4	1,682.81	3/4	1,324.63	3/4	966.45	3/4	608.27	3/4	250.09
1		1	5,231.50	1	4,898.98	1	4,540.80	1	4,182.62	1	3,824.44	1	3,466.26	1	3,108.08	1	2,749.89	1	2,391.71	1	2,033.53	1	1,675.35	1	1,317.17	1	958.99	1	600.81	1	242.63
1/4		1/4	5,227.25	1/4	4,891.52	1/4	4,533.34	1/4	4,175.16	1/4	3,816.97	1/4	3,458.79	1/4	3,100.61	1/4	2,742.43	1/4	2,384.25	1/4	2,026.07	1/4	1,667.89	1/4	1,309.71	1/4	951.53	1/4	593.35	1/4	235.17
1/2		1/2	5,222.99	1/2	4,884.05	1/2	4,525.87	1/2	4,167.69	1/2	3,809.51	1/2	3,451.33	1/2	3,093.15	1/2	2,734.97	1/2	2,376.79	1/2	2,018.61	1/2	1,660.43	1/2	1,302.25	1/2	944.07	1/2	585.89	1/2	227.70
3/4		3/4	5,218.74	3/4	4,876.59	3/4	4,518.41	3/4	4,160.23	3/4	3,802.05	3/4	3,443.87	3/4	3,085.69	3/4	2,727.51	3/4	2,369.33	3/4	2,011.15	3/4	1,652.97	3/4	1,294.78	3/4	936.60	3/4	578.42	3/4	220.24
2		2	5,214.48	2	4,869.13	2	4,510.95	2	4,152.77	2	3,794.59	2	3,436.41	2	3,078.23	2	2,720.05	2	2,361.87	2	2,003.68	2	1,645.50	2	1,287.32	2	929.14	2	570.96	2	212.78
1/4		1/4	5,209.16	1/4	4,861.67	1/4	4,503.49	1/4	4,145.31	1/4	3,787.13	1/4	3,428.95	1/4	3,070.76	1/4	2,712.58	1/4	2,354.40	1/4	1,996.22	1/4	1,638.04	1/4	1,279.86	1/4	921.68	1/4	563.50	1/4	205.32
1/2		1/2	5,203.83	1/2	4,854.21	1/2	4,496.03	1/2	4,137.84	1/2	3,779.66	1/2	3,421.48	1/2	3,063.30	1/2	2,705.12	1/2	2,346.94	1/2	1,988.76	1/2	1,630.58	1/2	1,272.40	1/2	914.22	1/2	556.04	1/2	197.86
3/4		3/4	5,198.51	3/4	4,846.74	3/4	4,488.56	3/4	4,130.38	3/4	3,772.20	3/4	3,414.02	3/4	3,055.84	3/4	2,697.66	3/4	2,339.48	3/4	1,981.30	3/4	1,623.12	3/4	1,264.94	3/4	906.76	3/4	548.57	3/4	190.39
3		3	5,193.19	3	4,839.28	3	4,481.10	3	4,122.92	3	3,764.74	3	3,406.56	3	3,048.38	3	2,690.20	3	2,332.02	3	1,973.84	3	1,615.66	3	1,257.47	3	899.29	3	541.11	3	182.93
1/4		1/4	5,186.79	1/4	4,831.82	1/4	4,473.64	1/4	4,115.46	1/4	3,757.28	1/4	3,399.10	1/4	3,040.92	1/4	2,682.74	1/4	2,324.55	1/4	1,966.37	1/4	1,608.19	1/4	1,250.01	1/4	891.83	1/4	533.65	1/4	175.47
1/2		1/2	5,180.40	1/2	4,824.36	1/2	4,466.18	1/2	4,108.00	1/2	3,749.82	1/2	3,391.63	1/2	3,033.45	1/2	2,675.27	1/2	2,317.09	1/2	1,958.91	1/2	1,600.73	1/2	1,242.55	1/2	884.37	1/2	526.19	1/2	168.01
3/4		3/4	5,174.01	3/4	4,816.90	3/4	4,458.72	3/4	4,100.53	3/4	3,742.35	3/4	3,384.17	3/4	3,025.99	3/4	2,667.81	3/4	2,309.63	3/4	1,951.45	3/4	1,593.27	3/4	1,235.09	3/4	876.91	3/4	518.73	3/4	160.55
4		4	5,167.61	4	4,809.43	4	4,451.25	4	4,093.07	4	3,734.89	4	3,376.71	4	3,018.53	4	2,660.35	4	2,302.17	4	1,943.99	4	1,585.81	4	1,227.63	4	869.45	4	511.26	4	153.08
1/4		1/4	5,160.15	1/4	4,801.97	1/4	4,443.79	1/4	4,085.61	1/4	3,727.43	1/4	3,369.25	1/4	3,011.07	1/4	2,652.89	1/4	2,294.71	1/4	1,936.53	1/4	1,578.34	1/4	1,220.16	1/4	861.98	1/4	503.80	1/4	145.62
1/2		1/2	5,152.69	1/2	4,794.51	1/2	4,436.33	1/2	4,078.15	1/2	3,719.97	1/2	3,361.79	1/2	3,003.61	1/2	2,645.42	1/2	2,287.24	1/2	1,929.06	1/2	1,570.88	1/2	1,212.70	1/2	854.52	1/2	496.34	1/2	138.16
3/4		3/4	5,145.23	3/4	4,787.05	3/4	4,428.87	3/4	4,070.69	3/4	3,712.51	3/4	3,354.32	3/4	2,996.14	3/4	2,637.96	3/4	2,279.78	3/4	1,921.60	3/4	1,563.42	3/4	1,205.24	3/4	847.06	3/4	488.88	3/4	130.70
5		5	5,137.77	5	4,779.59	5	4,421.40	5	4,063.22	5	3,705.04	5	3,346.86	5	2,988.68	5	2,630.50	5	2,272.32	5	1,914.14	5	1,555.96	5	1,197.78	5	839.60	5	481.42	5	123.24
1/4		1/4	5,130.30	1/4	4,772.12	1/4	4,413.94	1/4	4,055.76	1/4	3,697.58	1/4	3,339.40	1/4	2,981.22	1/4	2,623.04	1/4	2,264.86	1/4	1,906.68	1/4	1,548.50	1/4	1,190.32	1/4	832.13	1/4	473.95	1/4	115.77
1/2		1/2	5,122.84	1/2	4,764.66	1/2	4,406.48	1/2	4,048.30	1/2	3,690.12	1/2	3,331.94	1/2	2,973.76	1/2	2,615.58	1/2	2,257.40	1/2	1,899.21	1/2	1,541.03	1/2	1,182.85	1/2	824.67	1/2	466.49	1/2	108.31
3/4		3/4	5,115.38	3/4	4,757.20	3/4	4,399.02	3/4	4,040.84	3/4	3,682.66	3/4	3,324.48	3/4	2,966.30	3/4	2,608.11	3/4	2,249.93	3/4	1,891.75	3/4	1,533.57	3/4	1,175.39	3/4	817.21	3/4	459.03	3/4	100.85
6		6	5,107.92	6	4,749.74	6	4,391.56	6	4,033.38	6	3,675.19	6	3,317.01	6	2,958.83	6	2,600.65	6	2,242.47	6	1,884.29	6	1,526.11	6	1,167.93	6	809.75	6	451.57	6	93.39
1/4		1/4	5,100.46	1/4	4,742.28	1/4	4,384.09	1/4	4,025.91	1/4	3,667.73	1/4	3,309.55	1/4	2,951.37	1/4	2,593.19	1/4	2,235.01	1/4	1,876.83	1/4	1,518.65	1/4	1,160.47	1/4	802.29	1/4	444.11	1/4	85.92
1/2		1/2	5,092.99	1/2	4,734.81	1/2	4,376.63	1/2	4,018.45	1/2	3,660.27	1/2	3,302.09	1/2	2,943.91	1/2	2,585.73	1/2	2,227.55	1/2	1,869.37	1/2	1,511.19	1/2	1,153.00	1/2	794.82	1/2	436.64	1/2	78.46
3/4		3/4	5,085.53	3/4	4,727.35	3/4	4,369.17	3/4	4,010.99	3/4	3,652.81	3/4	3,294.63	3/4	2,936.45	3/4	2,578.27	3/4	2,220.09	3/4	1,861.90	3/4	1,503.72	3/4	1,145.54	3/4	787.36	3/4	429.18	3/4	71.00
7		7	5,078.07	7	4,719.89	7	4,361.71	7	4,003.53	7	3,645.35	7	3,287.17	7	2,928.98	7	2,570.80	7	2,212.62	7	1,854.44	7	1,496.26	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. 04-2252

	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	5,241.06	0	4,921.37	0	4,563.18	0	4,205.00	0	3,846.82	0	3,488.64	0	3,130.46	0	2,772.28	0	2,414.10	0	2,055.92	0	1,697.74	0	1,339.56	0	981.38	0	623.20	0	265.01
1/4		1/4	5,237.87	1/4	4,913.90	1/4	4,555.72	1/4	4,197.54	1/4	3,839.36	1/4	3,481.18	1/4	3,123.00	1/4	2,764.82	1/4	2,406.64	1/4	2,048.46	1/4	1,690.28	1/4	1,332.10	1/4	973.91	1/4	615.73	1/4	257.55
1/2		1/2	5,234.69	1/2	4,906.44	1/2	4,548.26	1/2	4,190.08	1/2	3,831.90	1/2	3,473.72	1/2	3,115.54	1/2	2,757.36	1/2	2,399.18	1/2	2,040.99	1/2	1,682.81	1/2	1,324.63	1/2	966.45	1/2	608.27	1/2	250.09
3/4		3/4	5,231.50	3/4	4,898.98	3/4	4,540.80	3/4	4,182.62	3/4	3,824.44	3/4	3,466.26	3/4	3,108.08	3/4	2,749.89	3/4	2,391.71	3/4	2,033.53	3/4	1,675.35	3/4	1,317.17	3/4	958.99	3/4	600.81	3/4	242.63
1		1	5,227.25	1	4,891.52	1	4,533.34	1	4,175.16	1	3,816.97	1	3,458.79	1	3,100.61	1	2,742.43	1	2,384.25	1	2,026.07	1	1,667.89	1	1,309.71	1	951.53	1	593.35	1	235.17
1/4		1/4	5,222.99	1/4	4,884.05	1/4	4,525.87	1/4	4,167.69	1/4	3,809.51	1/4	3,451.33	1/4	3,093.15	1/4	2,734.97	1/4	2,376.79	1/4	2,018.61	1/4	1,660.43	1/4	1,302.25	1/4	944.07	1/4	585.89	1/4	227.70
1/2		1/2	5,218.74	1/2	4,876.59	1/2	4,518.41	1/2	4,160.23	1/2	3,802.05	1/2	3,443.87	1/2	3,085.69	1/2	2,727.51	1/2	2,369.33	1/2	2,011.15	1/2	1,652.97	1/2	1,294.78	1/2	936.60	1/2	578.42	1/2	220.24
3/4		3/4	5,214.48	3/4	4,869.13	3/4	4,510.95	3/4	4,152.77	3/4	3,794.59	3/4	3,436.41	3/4	3,078.23	3/4	2,720.05	3/4	2,361.87	3/4	2,003.68	3/4	1,645.50	3/4	1,287.32	3/4	929.14	3/4	570.96	3/4	212.78
2		2	5,209.16	2	4,861.67	2	4,503.49	2	4,145.31	2	3,787.13	2	3,428.95	2	3,070.76	2	2,712.58	2	2,354.40	2	1,996.22	2	1,638.04	2	1,279.86	2	921.68	2	563.50	2	205.32
1/4		1/4	5,203.83	1/4	4,854.21	1/4	4,496.03	1/4	4,137.84	1/4	3,779.66	1/4	3,421.48	1/4	3,063.30	1/4	2,705.12	1/4	2,346.94	1/4	1,988.76	1/4	1,630.58	1/4	1,272.40	1/4	914.22	1/4	556.04	1/4	197.86
1/2		1/2	5,198.51	1/2	4,846.74	1/2	4,488.56	1/2	4,130.38	1/2	3,772.20	1/2	3,414.02	1/2	3,055.84	1/2	2,697.66	1/2	2,339.48	1/2	1,981.30	1/2	1,623.12	1/2	1,264.94	1/2	906.76	1/2	548.57	1/2	190.39
3/4		3/4	5,193.19	3/4	4,839.28	3/4	4,481.10	3/4	4,122.92	3/4	3,764.74	3/4	3,406.56	3/4	3,048.38	3/4	2,690.20	3/4	2,332.02	3/4	1,973.84	3/4	1,615.66	3/4	1,257.47	3/4	899.29	3/4	541.11	3/4	182.93
3		3	5,186.79	3	4,831.82	3	4,473.64	3	4,115.46	3	3,757.28	3	3,399.10	3	3,040.92	3	2,682.74	3	2,324.55	3	1,966.37	3	1,608.19	3	1,250.01	3	891.83	3	533.65	3	175.47
1/4		1/4	5,180.40	1/4	4,824.36	1/4	4,466.18	1/4	4,108.00	1/4	3,749.82	1/4	3,391.63	1/4	3,033.45	1/4	2,675.27	1/4	2,317.09	1/4	1,958.91	1/4	1,600.73	1/4	1,242.55	1/4	884.37	1/4	526.19	1/4	168.01
1/2		1/2	5,174.01	1/2	4,816.90	1/2	4,458.72	1/2	4,100.53	1/2	3,742.35	1/2	3,384.17	1/2	3,025.99	1/2	2,667.81	1/2	2,309.63	1/2	1,951.45	1/2	1,593.27	1/2	1,235.09	1/2	876.91	1/2	518.73	1/2	160.55
3/4		3/4	5,167.61	3/4	4,809.43	3/4	4,451.25	3/4	4,093.07	3/4	3,734.89	3/4	3,376.71	3/4	3,018.53	3/4	2,660.35	3/4	2,302.17	3/4	1,943.99	3/4	1,585.81	3/4	1,227.63	3/4	869.45	3/4	511.26	3/4	153.08
4		4	5,160.15	4	4,801.97	4	4,443.79	4	4,085.61	4	3,727.43	4	3,369.25	4	3,011.07	4	2,652.89	4	2,294.71	4	1,936.53	4	1,578.34	4	1,220.16	4	861.98	4	503.80	4	145.62
1/4		1/4	5,152.69	1/4	4,794.51	1/4	4,436.33	1/4	4,078.15	1/4	3,719.97	1/4	3,361.79	1/4	3,003.61	1/4	2,645.42	1/4	2,287.24	1/4	1,929.06	1/4	1,570.88	1/4	1,212.70	1/4	854.52	1/4	496.34	1/4	138.16
1/2		1/2	5,145.23	1/2	4,787.05	1/2	4,428.87	1/2	4,070.69	1/2	3,712.51	1/2	3,354.32	1/2	2,996.14	1/2	2,637.96	1/2	2,279.78	1/2	1,921.60	1/2	1,563.42	1/2	1,205.24	1/2	847.06	1/2	488.88	1/2	130.70
3/4		3/4	5,137.77	3/4	4,779.59	3/4	4,421.40	3/4	4,063.22	3/4	3,705.04	3/4	3,346.86	3/4	2,988.68	3/4	2,630.50	3/4	2,272.32	3/4	1,914.14	3/4	1,555.96	3/4	1,197.78	3/4	839.60	3/4	481.42	3/4	123.24
5		5	5,130.30	5	4,772.12	5	4,413.94	5	4,055.76	5	3,697.58	5	3,339.40	5	2,981.22	5	2,623.04	5	2,264.86	5	1,906.68	5	1,548.50	5	1,190.32	5	832.13	5	473.95	5	115.77
1/4		1/4	5,122.84	1/4	4,764.66	1/4	4,406.48	1/4	4,048.30	1/4	3,690.12	1/4	3,331.94	1/4	2,973.76	1/4	2,615.58	1/4	2,257.40	1/4	1,899.21	1/4	1,541.03	1/4	1,182.85	1/4	824.67	1/4	466.49	1/4	108.31
1/2		1/2	5,115.38	1/2	4,757.20	1/2	4,399.02	1/2	4,040.84	1/2	3,682.66	1/2	3,324.48	1/2	2,966.30	1/2	2,608.11	1/2	2,249.93	1/2	1,891.75	1/2	1,533.57	1/2	1,175.39	1/2	817.21	1/2	459.03	1/2	100.85
3/4		3/4	5,107.92	3/4	4,749.74	3/4	4,391.56	3/4	4,033.38	3/4	3,675.19	3/4	3,317.01	3/4	2,958.83	3/4	2,600.65	3/4	2,242.47	3/4	1,884.29	3/4	1,526.11	3/4	1,167.93	3/4	809.75	3/4	451.57	3/4	93.39
6		6	5,100.46	6	4,742.28	6	4,384.09	6	4,025.91	6	3,667.73	6	3,309.55	6	2,951.37	6	2,593.19	6	2,235.01	6	1,876.83	6	1,518.65	6	1,160.47	6	802.29	6	444.11	6	85.92
1/4		1/4	5,092.99	1/4	4,734.81	1/4	4,376.63	1/4	4,018.45	1/4	3,660.27	1/4	3,302.09	1/4	2,943.91	1/4	2,585.73	1/4	2,227.55	1/4	1,869.37	1/4	1,511.19	1/4	1,153.00	1/4	794.82	1/4	436.64	1/4	78.46
1/2		1/2	5,085.53	1/2	4,727.35	1/2	4,369.17	1/2	4,010.99	1/2	3,652.81	1/2	3,294.63	1/2	2,936.45	1/2	2,578.27	1/2	2,220.09	1/2	1,861.90	1/2	1,503.72	1/2	1,145.54	1/2	787.36	1/2	429.18	1/2	71.00
3/4		3/4	5,078.07	3/4	4,719.89	3/4	4,361.71	3/4	4,003.53	3/4	3,645.35	3/4	3,287.17	3/4	2,928.98	3/4	2,570.80	3/4	2,212.62	3/4	1,854.44	3/4	1,496.26	3/4	1,138.08	3/4	779.90	3/4	421.72	3/4	63.54
7		7	5,070.61	7	4,712.43	7	4,354.25	7	3,996.07	7	3,637.88	7	3,279.70	7	2,921.52	7	2,563.34	7	2,205.16	7	1,846.98	7	1,488.80	7	1,130.6						

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS												FOR MANUAL GAUGING AT 2" BALL VALVE LOCATED NEAR GEOMETRIC CENTER OF TANK												HULL No. 04-2252											
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	4,814.28	0	4,560.82	0	4,297.94	0	4,035.06	0	3,772.17	0	3,501.31	0	3,142.59	0	2,783.88	0	2,425.17	0	2,066.45	0	1,707.74	0	1,349.03	0	990.31	0	631.60	0	272.88				
1/4		1/4	4,811.16	1/4	4,555.34	1/4	4,292.46	1/4	4,029.58	1/4	3,766.70	1/4	3,493.83	1/4	3,135.12	1/4	2,776.41	1/4	2,417.69	1/4	2,058.98	1/4	1,700.27	1/4	1,341.55	1/4	982.84	1/4	624.13	1/4	265.41				
1/2		1/2	4,808.04	1/2	4,549.87	1/2	4,286.98	1/2	4,024.10	1/2	3,761.22	1/2	3,486.36	1/2	3,127.65	1/2	2,768.93	1/2	2,410.22	1/2	2,051.51	1/2	1,692.79	1/2	1,334.08	1/2	975.37	1/2	616.65	1/2	257.94				
3/4		3/4	4,804.91	3/4	4,544.39	3/4	4,281.51	3/4	4,018.63	3/4	3,755.74	3/4	3,478.89	3/4	3,120.17	3/4	2,761.46	3/4	2,402.75	3/4	2,044.03	3/4	1,685.32	3/4	1,326.61	3/4	967.89	3/4	609.18	3/4	250.47				
1		1	4,801.79	1	4,538.91	1	4,276.03	1	4,013.15	1	3,750.27	1	3,471.41	1	3,112.70	1	2,753.99	1	2,395.27	1	2,036.56	1	1,677.85	1	1,319.13	1	960.42	1	601.71	1	242.99				
1/4		1/4	4,796.32	1/4	4,533.44	1/4	4,270.55	1/4	4,007.67	1/4	3,744.79	1/4	3,463.94	1/4	3,105.23	1/4	2,746.51	1/4	2,387.80	1/4	2,029.09	1/4	1,670.37	1/4	1,311.66	1/4	952.95	1/4	594.23	1/4	235.52				
1/2		1/2	4,790.84	1/2	4,527.96	1/2	4,265.08	1/2	4,002.20	1/2	3,739.31	1/2	3,456.47	1/2	3,097.75	1/2	2,739.04	1/2	2,380.33	1/2	2,021.61	1/2	1,662.90	1/2	1,304.19	1/2	945.47	1/2	586.76	1/2	228.05				
3/4		3/4	4,785.36	3/4	4,522.48	3/4	4,259.60	3/4	3,996.72	3/4	3,733.84	3/4	3,448.99	3/4	3,090.28	3/4	2,731.57	3/4	2,372.85	3/4	2,014.14	3/4	1,655.43	3/4	1,296.71	3/4	938.00	3/4	579.29	3/4	220.57				
2		2	4,779.89	2	4,517.01	2	4,254.12	2	3,991.24	2	3,728.36	2	3,441.52	2	3,082.81	2	2,724.09	2	2,365.38	2	2,006.67	2	1,647.95	2	1,289.24	2	930.53	2	571.81	2	213.10				
1/4		1/4	4,774.41	1/4	4,511.53	1/4	4,248.65	1/4	3,985.77	1/4	3,722.88	1/4	3,434.05	1/4	3,075.33	1/4	2,716.62	1/4	2,357.91	1/4	1,999.19	1/4	1,640.48	1/4	1,281.77	1/4	923.05	1/4	564.34	1/4	205.63				
1/2		1/2	4,768.93	1/2	4,506.05	1/2	4,243.17	1/2	3,980.29	1/2	3,717.41	1/2	3,426.58	1/2	3,067.86	1/2	2,709.15	1/2	2,350.43	1/2	1,991.72	1/2	1,633.01	1/2	1,274.29	1/2	915.58	1/2	556.87	1/2	198.15				
3/4		3/4	4,763.46	3/4	4,500.58	3/4	4,237.69	3/4	3,974.81	3/4	3,711.93	3/4	3,419.10	3/4	3,060.39	3/4	2,701.67	3/4	2,342.96	3/4	1,984.25	3/4	1,625.53	3/4	1,266.82	3/4	908.11	3/4	549.39	3/4	190.68				
3		3	4,757.98	3	4,495.10	3	4,232.22	3	3,969.34	3	3,706.45	3	3,411.63	3	3,052.92	3	2,694.20	3	2,335.49	3	1,976.77	3	1,618.06	3	1,259.35	3	900.63	3	541.92	3	183.21				
1/4		1/4	4,752.50	1/4	4,489.62	1/4	4,226.74	1/4	3,963.86	1/4	3,700.98	1/4	3,404.16	1/4	3,045.44	1/4	2,686.73	1/4	2,328.01	1/4	1,969.30	1/4	1,610.59	1/4	1,251.87	1/4	893.16	1/4	534.45	1/4	175.73				
1/2		1/2	4,747.03	1/2	4,484.15	1/2	4,221.26	1/2	3,958.38	1/2	3,695.50	1/2	3,396.68	1/2	3,037.97	1/2	2,679.26	1/2	2,320.54	1/2	1,961.83	1/2	1,603.11	1/2	1,244.40	1/2	885.69	1/2	526.97	1/2	168.26				
3/4		3/4	4,741.55	3/4	4,478.67	3/4	4,215.79	3/4	3,952.91	3/4	3,690.02	3/4	3,389.21	3/4	3,030.50	3/4	2,671.78	3/4	2,313.07	3/4	1,954.35	3/4	1,595.64	3/4	1,236.93	3/4	878.21	3/4	519.50	3/4	160.79				
4		4	4,736.07	4	4,473.19	4	4,210.31	4	3,947.43	4	3,684.55	4	3,381.74	4	3,023.02	4	2,664.31	4	2,305.60	4	1,946.88	4	1,588.17	4	1,229.45	4	870.74	4	512.03	4	153.31				
1/4		1/4	4,730.60	1/4	4,467.72	1/4	4,204.83	1/4	3,941.95	1/4	3,679.07	1/4	3,374.26	1/4	3,015.55	1/4	2,656.84	1/4	2,298.12	1/4	1,939.41	1/4	1,580.69	1/4	1,221.98	1/4	863.27	1/4	504.55	1/4	145.84				
1/2		1/2	4,725.12	1/2	4,462.24	1/2	4,199.36	1/2	3,936.48	1/2	3,673.59	1/2	3,366.79	1/2	3,008.08	1/2	2,649.36	1/2	2,290.65	1/2	1,931.94	1/2	1,573.22	1/2	1,214.51	1/2	855.79	1/2	497.08	1/2	138.37				
3/4		3/4	4,719.64	3/4	4,456.76	3/4	4,193.88	3/4	3,931.00	3/4	3,668.12	3/4	3,359.32	3/4	3,000.60	3/4	2,641.89	3/4	2,283.18	3/4	1,924.46	3/4	1,565.75	3/4	1,207.03	3/4	848.32	3/4	489.61	3/4	130.89				
5		5	4,714.17	5	4,451.29	5	4,188.40	5	3,925.52	5	3,662.64	5	3,351.84	5	2,993.13	5	2,634.42	5	2,275.70	5	1,916.99	5	1,558.28	5	1,199.56	5	840.85	5	482.13	5	123.42				
1/4		1/4	4,708.69	1/4	4,445.81	1/4	4,182.93	1/4	3,920.05	1/4	3,657.16	1/4	3,344.37	1/4	2,985.66	1/4	2,626.94	1/4	2,268.23	1/4	1,909.52	1/4	1,550.80	1/4	1,192.09	1/4	833.37	1/4	474.66	1/4	115.95				
1/2		1/2	4,703.21	1/2	4,440.33	1/2	4,177.45	1/2	3,914.57	1/2	3,651.69	1/2	3,336.90	1/2	2,978.18	1/2	2,619.47	1/2	2,260.76	1/2	1,902.04	1/2	1,543.33	1/2	1,184.62	1/2	825.90	1/2	467.19	1/2	108.47				
3/4		3/4	4,697.74	3/4	4,434.86	3/4	4,171.97	3/4	3,909.09	3/4	3,646.21	3/4	3,329.42	3/4	2,970.71	3/4	2,612.00	3/4	2,253.28	3/4	1,894.57	3/4	1,535.86	3/4	1,177.14	3/4	818.43	3/4	459.71	3/4	101.00				
6		6	4,692.26	6	4,429.38	6	4,166.50	6	3,903.62	6	3,640.73	6	3,321.95	6	2,963.24	6	2,604.52	6	2,245.81	6	1,887.10	6	1,528.38	6	1,169.67	6	810.96	6	452.24	6	93.53				
1/4		1/4	4,686.78	1/4	4,423.90	1/4	4,161.02	1/4	3,898.14	1/4	3,635.26	1/4	3,314.48	1/4	2,955.76	1/4	2,597.05	1/4	2,238.34	1/4	1,879.62	1/4	1,520.91	1/4	1,162.20	1/4	803.48	1/4	444.77	1/4	86.05				
1/2		1/2	4,681.31	1/2	4,418.43	1/2	4,155.54	1/2	3,892.66	1/2	3,629.78	1/2	3,307.00	1/2	2,948.29	1/2	2,589.58	1/2	2,230.86	1/2	1,872.15	1/2	1,513.44	1/2	1,154.72	1/2	796.01	1/2	437.30	1/2	78.58				
3/4		3/4	4,675.83	3/4	4,412.95	3/4	4,150.07	3/4	3,887.19	3/4	3,624.30	3/4	3,299.53	3/4	2,940.82	3/4	2,582.10	3/4	2,223.39	3/4	1,864.68	3/4	1,505.96	3/4	1,147.25	3/4	788.54	3/4	429.82	3/4	71.11				
7		7	4,670.35	7	4,407.47	7	4,144.59	7	3,881.71	7	3,618.83	7	3,292.06	7	2,933.34																				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

HULL No. 04-2522

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	4,814.28	0	4,560.82	0	4,297.94	0	4,035.06	0	3,772.17	0	3,501.31	0	3,142.59	0	2,783.88	0	2,425.17	0	2,066.45	0	1,707.74	0	1,349.03	0	990.31	0	631.60	0	272.88
1/4		1/4	4,811.16	1/4	4,555.34	1/4	4,292.46	1/4	4,029.58	1/4	3,766.70	1/4	3,493.83	1/4	3,135.12	1/4	2,776.41	1/4	2,417.69	1/4	2,058.98	1/4	1,700.27	1/4	1,341.55	1/4	982.84	1/4	624.13	1/4	265.41
1/2		1/2	4,808.04	1/2	4,549.87	1/2	4,286.98	1/2	4,024.10	1/2	3,761.22	1/2	3,486.36	1/2	3,127.65	1/2	2,768.93	1/2	2,410.22	1/2	2,051.51	1/2	1,692.79	1/2	1,334.08	1/2	975.37	1/2	616.65	1/2	257.94
3/4		3/4	4,804.91	3/4	4,544.39	3/4	4,281.51	3/4	4,018.63	3/4	3,755.74	3/4	3,478.89	3/4	3,120.17	3/4	2,761.46	3/4	2,402.75	3/4	2,044.03	3/4	1,685.32	3/4	1,326.61	3/4	967.89	3/4	609.18	3/4	250.47
1		1	4,801.79	1	4,538.91	1	4,276.03	1	4,013.15	1	3,750.27	1	3,471.41	1	3,112.70	1	2,753.99	1	2,395.27	1	2,036.56	1	1,677.85	1	1,319.13	1	960.42	1	601.71	1	242.99
1/4		1/4	4,796.32	1/4	4,533.44	1/4	4,270.55	1/4	4,007.67	1/4	3,744.79	1/4	3,463.94	1/4	3,105.23	1/4	2,746.51	1/4	2,387.80	1/4	2,029.09	1/4	1,670.37	1/4	1,311.66	1/4	952.95	1/4	594.23	1/4	235.52
1/2		1/2	4,790.84	1/2	4,527.96	1/2	4,265.08	1/2	4,002.20	1/2	3,739.31	1/2	3,456.47	1/2	3,097.75	1/2	2,739.04	1/2	2,380.33	1/2	2,021.61	1/2	1,662.90	1/2	1,304.19	1/2	945.47	1/2	586.76	1/2	228.05
3/4		3/4	4,785.36	3/4	4,522.48	3/4	4,259.60	3/4	3,996.72	3/4	3,733.84	3/4	3,448.99	3/4	3,090.28	3/4	2,731.57	3/4	2,372.85	3/4	2,014.14	3/4	1,655.43	3/4	1,296.71	3/4	938.00	3/4	579.29	3/4	220.57
2		2	4,779.89	2	4,517.01	2	4,254.12	2	3,991.24	2	3,728.36	2	3,441.52	2	3,082.81	2	2,724.09	2	2,365.38	2	2,006.67	2	1,647.95	2	1,289.24	2	930.53	2	571.81	2	213.10
1/4		1/4	4,774.41	1/4	4,511.53	1/4	4,248.65	1/4	3,985.77	1/4	3,722.88	1/4	3,434.05	1/4	3,075.33	1/4	2,716.62	1/4	2,357.91	1/4	1,999.19	1/4	1,640.48	1/4	1,281.77	1/4	923.05	1/4	564.34	1/4	205.63
1/2		1/2	4,768.93	1/2	4,506.05	1/2	4,243.17	1/2	3,980.29	1/2	3,717.41	1/2	3,426.58	1/2	3,067.86	1/2	2,709.15	1/2	2,350.43	1/2	1,991.72	1/2	1,633.01	1/2	1,274.29	1/2	915.58	1/2	556.87	1/2	198.15
3/4		3/4	4,763.46	3/4	4,500.58	3/4	4,237.69	3/4	3,974.81	3/4	3,711.93	3/4	3,419.10	3/4	3,060.39	3/4	2,701.67	3/4	2,342.96	3/4	1,984.25	3/4	1,625.53	3/4	1,266.82	3/4	908.11	3/4	549.39	3/4	190.68
3		3	4,757.98	3	4,495.10	3	4,232.22	3	3,969.34	3	3,706.45	3	3,411.63	3	3,052.92	3	2,694.20	3	2,335.49	3	1,976.77	3	1,618.06	3	1,259.35	3	900.63	3	541.92	3	183.21
1/4		1/4	4,752.50	1/4	4,489.62	1/4	4,226.74	1/4	3,963.86	1/4	3,700.98	1/4	3,404.16	1/4	3,045.44	1/4	2,686.73	1/4	2,328.01	1/4	1,969.30	1/4	1,610.59	1/4	1,251.87	1/4	893.16	1/4	534.45	1/4	175.73
1/2		1/2	4,747.03	1/2	4,484.15	1/2	4,221.26	1/2	3,958.38	1/2	3,695.50	1/2	3,396.68	1/2	3,037.97	1/2	2,679.26	1/2	2,320.54	1/2	1,961.83	1/2	1,603.11	1/2	1,244.40	1/2	885.69	1/2	526.97	1/2	168.26
3/4		3/4	4,741.55	3/4	4,478.67	3/4	4,215.79	3/4	3,952.91	3/4	3,690.02	3/4	3,389.21	3/4	3,030.50	3/4	2,671.78	3/4	2,313.07	3/4	1,954.35	3/4	1,595.64	3/4	1,236.93	3/4	878.21	3/4	519.50	3/4	160.79
4		4	4,736.07	4	4,473.19	4	4,210.31	4	3,947.43	4	3,684.55	4	3,381.74	4	3,023.02	4	2,664.31	4	2,305.60	4	1,946.88	4	1,588.17	4	1,229.45	4	870.74	4	512.03	4	153.31
1/4		1/4	4,730.60	1/4	4,467.72	1/4	4,204.83	1/4	3,941.95	1/4	3,679.07	1/4	3,374.26	1/4	3,015.55	1/4	2,656.84	1/4	2,298.12	1/4	1,939.41	1/4	1,580.69	1/4	1,221.98	1/4	863.27	1/4	504.55	1/4	145.84
1/2		1/2	4,725.12	1/2	4,462.24	1/2	4,199.36	1/2	3,936.48	1/2	3,673.59	1/2	3,366.79	1/2	3,008.08	1/2	2,649.36	1/2	2,290.65	1/2	1,931.94	1/2	1,573.22	1/2	1,214.51	1/2	855.79	1/2	497.08	1/2	138.37
3/4		3/4	4,719.64	3/4	4,456.76	3/4	4,193.88	3/4	3,931.00	3/4	3,668.12	3/4	3,359.32	3/4	3,000.60	3/4	2,641.89	3/4	2,283.18	3/4	1,924.46	3/4	1,565.75	3/4	1,207.03	3/4	848.32	3/4	489.61	3/4	130.89
5		5	4,714.17	5	4,451.29	5	4,188.40	5	3,925.52	5	3,662.64	5	3,351.84	5	2,993.13	5	2,634.42	5	2,275.70	5	1,916.99	5	1,558.28	5	1,199.56	5	840.85	5	482.13	5	123.42
1/4		1/4	4,708.69	1/4	4,445.81	1/4	4,182.93	1/4	3,920.05	1/4	3,657.16	1/4	3,344.37	1/4	2,985.66	1/4	2,626.94	1/4	2,268.23	1/4	1,909.52	1/4	1,550.80	1/4	1,192.09	1/4	833.37	1/4	474.66	1/4	115.95
1/2		1/2	4,703.21	1/2	4,440.33	1/2	4,177.45	1/2	3,914.57	1/2	3,651.69	1/2	3,336.90	1/2	2,978.18	1/2	2,619.47	1/2	2,260.76	1/2	1,902.04	1/2	1,543.33	1/2	1,184.62	1/2	825.90	1/2	467.19	1/2	108.47
3/4		3/4	4,697.74	3/4	4,434.86	3/4	4,171.97	3/4	3,909.09	3/4	3,646.21	3/4	3,329.42	3/4	2,970.71	3/4	2,612.00	3/4	2,253.28	3/4	1,894.57	3/4	1,535.86	3/4	1,177.14	3/4	818.43	3/4	459.71	3/4	101.00
6		6	4,692.26	6	4,429.38	6	4,166.50	6	3,903.62	6	3,640.73	6	3,321.95	6	2,963.24	6	2,604.52	6	2,245.81	6	1,887.10	6	1,528.38	6	1,169.67	6	810.96	6	452.24	6	93.53
1/4		1/4	4,686.78	1/4	4,423.90	1/4	4,161.02	1/4	3,898.14	1/4	3,635.26	1/4	3,314.48	1/4	2,955.76	1/4	2,597.05	1/4	2,238.34	1/4	1,879.62	1/4	1,520.91	1/4	1,162.20	1/4	803.48	1/4	444.77	1/4	86.05
1/2		1/2	4,681.31	1/2	4,418.43	1/2	4,155.54	1/2	3,892.66	1/2	3,629.78	1/2	3,307.00	1/2	2,948.29	1/2	2,589.58	1/2	2,230.86	1/2	1,872.15	1/2	1,513.44	1/2	1,154.72	1/2	796.01	1/2	437.30	1/2	78.58
3/4		3/4	4,675.83	3/4	4,412.95	3/4	4,150.07	3/4	3,887.19	3/4	3,624.30	3/4	3,299.53	3/4	2,940.82	3/4	2,582.10	3/4	2,223.39	3/4	1,864.68	3/4	1,505.96	3/4	1,147.25	3/4	788.54	3/4	429.82	3/4	71.11
7		7	4,670.35	7	4,407.47	7	4,144.59	7	3,881.71	7	3,618.83	7	3,292.06	7	2,933.34	7	2,574.63	7	2,215.92	7	1,857.20	7	1,498.49	7	1,139.78	7	781.06	7	422.35	7	63.64
1/4		1/4	4,664.88	1/4	4,402.00	1/4	4,139.11	1/4	3,876.23	1/4	3,613.35	1/4	3,284.58	1/4	2,925.87	1/4	2,567.16	1/4	2,208.44	1/4	1,849.73	1/4	1,491.02	1/4	1,132.30	1/4	773.59	1/4	414.88	1/4	57.10
1/2		1/2	4,659.40	1/2	4,396.52	1/2	4,133.64	1/2	3,870.76	1/2	3,607.87	1/2	3,277.11	1/2	2,918.40	1/2	2,559.68	1/2	2,200.97	1/2	1,842.26	1/2	1,483.54	1/2	1,124.83	1/2	766.12	1/2	407.40	1/2	50.56
3/4		3/4	4,653.92	3/4	4,391.04	3/4	4,128.16	3/4	3,865.28	3/4	3,602.40	3/4	3,269.64	3/4	2,910.92	3/4	2,552.21	3/4	2,193.50	3/4	1,834.78	3/4	1,476.07	3/4	1,117.36	3/4	758.64	3/4	399.93	3/4	44.03
8		8	4,648.45	8	4,385.57	8	4,122.68	8	3,859.80	8	3,596.92	8	3,262.16	8	2,903.45	8	2,544.74	8	2,186.02	8	1,827.31	8	1,468.60	8	1,109.88	8	751.17	8	392.46	8	37.49
1/4		1/4	4,642.97	1/4	4,380.09	1/4	4,117.21	1/4	3,854.33	1/4	3,591.44	1/4	3,254.69	1/4	2,895.98	1/4	2,537.26	1/4	2,178.55	1/4	1,819.84	1/4	1,461.12	1/4	1,102.41	1/4	743.70	1/4	384.98	1/4	32.83
1/2		1/2	4,637.49	1/2	4,374.61	1/2	4,111.73	1/2	3,848.85	1/2	3,585.97	1/2	3,247.22	1/2	2,888.50	1/2	2,529.79	1/2	2,171.08	1/2	1,812.36	1/2	1,453.65	1/2	1,094.94	1/2	736.22	1/2	377.51	1/2	28.16
3/4		3/4	4,632.02	3/4	4,369.14	3/4	4,106.25	3/4	3,843.37	3/4	3,580.49	3/4	3,239.75	3/4	2,881.03	3/4	2,522.32	3/4	2,163.60	3/4	1,804.89	3/4	1,446.18	3/4	1,087.46	3/4	728.75	3/4	370.04	3/4	23.50
9		9	4,626.54	9	4,363.66	9	4,100.78	9	3,837.90	9	3,575.01	9	3,232.27	9	2,873.56	9	2,514.84	9	2,156.13	9	1,797.42	9	1,438.70	9	1,079.99	9	721.28	9	362.56	9	18.84
1/4	4,832.91	1/4	4,621.06	1/4	4,358.18	1/4	4,095.30	1/4	3,832.42	1/4	3,569.54	1/4	3,224.80	1/4	2,866.09	1/4	2,507.37	1/4	2,148.66	1/4											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2252

	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	4,393.70	0	4,082.52	0	3,771.33	0	3,460.15	0	3,148.96	0	2,837.78	0	2,526.60	0	2,215.41	0	1,904.23	0	1,593.04	0	1,281.86	0	970.68	0	659.49	0	349.39	0	72.19
1/4		1/4	4,387.22	1/4	4,076.03	1/4	3,764.85	1/4	3,453.66	1/4	3,142.48	1/4	2,831.30	1/4	2,520.11	1/4	2,208.93	1/4	1,897.74	1/4	1,586.56	1/4	1,275.38	1/4	964.19	1/4	653.01	1/4	343.11	1/4	66.91
1/2		1/2	4,380.73	1/2	4,069.55	1/2	3,758.37	1/2	3,447.18	1/2	3,136.00	1/2	2,824.81	1/2	2,513.63	1/2	2,202.45	1/2	1,891.26	1/2	1,580.08	1/2	1,268.89	1/2	957.71	1/2	646.53	1/2	336.84	1/2	61.63
3/4		3/4	4,374.25	3/4	4,063.07	3/4	3,751.88	3/4	3,440.70	3/4	3,129.51	3/4	2,818.33	3/4	2,507.15	3/4	2,195.96	3/4	1,884.78	3/4	1,573.59	3/4	1,262.41	3/4	951.23	3/4	640.04	3/4	330.65	3/4	56.44
1		1	4,367.77	1	4,056.58	1	3,745.40	1	3,434.22	1	3,123.03	1	2,811.85	1	2,500.66	1	2,189.48	1	1,878.30	1	1,567.11	1	1,255.93	1	944.74	1	633.56	1	324.46	1	51.25
1/4		1/4	4,361.28	1/4	4,050.10	1/4	3,738.92	1/4	3,427.73	1/4	3,116.55	1/4	2,805.36	1/4	2,494.18	1/4	2,183.00	1/4	1,871.81	1/4	1,560.63	1/4	1,249.44	1/4	938.26	1/4	627.08	1/4	318.27	1/4	46.06
1/2		1/2	4,354.80	1/2	4,043.62	1/2	3,732.43	1/2	3,421.25	1/2	3,110.07	1/2	2,798.88	1/2	2,487.70	1/2	2,176.51	1/2	1,865.33	1/2	1,554.15	1/2	1,242.96	1/2	931.78	1/2	620.59	1/2	312.07	1/2	40.87
3/4		3/4	4,348.32	3/4	4,037.13	3/4	3,725.95	3/4	3,414.77	3/4	3,103.58	3/4	2,792.40	3/4	2,481.21	3/4	2,170.03	3/4	1,858.85	3/4	1,547.66	3/4	1,236.48	3/4	925.29	3/4	614.11	3/4	305.97	3/4	36.30
2		2	4,341.84	2	4,030.65	2	3,719.47	2	3,408.28	2	3,097.10	2	2,785.92	2	2,474.73	2	2,163.55	2	1,852.36	2	1,541.18	2	1,230.00	2	918.81	2	607.63	2	299.86	2	31.74
1/4		1/4	4,335.35	1/4	4,024.17	1/4	3,712.98	1/4	3,401.80	1/4	3,090.62	1/4	2,779.43	1/4	2,468.25	1/4	2,157.06	1/4	1,845.88	1/4	1,534.70	1/4	1,223.51	1/4	912.33	1/4	601.14	1/4	293.75	1/4	27.18
1/2		1/2	4,328.87	1/2	4,017.69	1/2	3,706.50	1/2	3,395.32	1/2	3,084.13	1/2	2,772.95	1/2	2,461.77	1/2	2,150.58	1/2	1,839.40	1/2	1,528.21	1/2	1,217.03	1/2	905.85	1/2	594.66	1/2	287.64	1/2	22.61
3/4		3/4	4,322.39	3/4	4,011.20	3/4	3,700.02	3/4	3,388.83	3/4	3,077.65	3/4	2,766.47	3/4	2,455.28	3/4	2,144.10	3/4	1,832.91	3/4	1,521.73	3/4	1,210.55	3/4	899.36	3/4	588.18	3/4	281.62	3/4	19.43
3		3	4,315.90	3	4,004.72	3	3,693.54	3	3,382.35	3	3,071.17	3	2,759.98	3	2,448.80	3	2,137.62	3	1,826.43	3	1,515.25	3	1,204.06	3	892.88	3	581.70	3	275.59	3	16.25
1/4		1/4	4,309.42	1/4	3,998.24	1/4	3,687.05	1/4	3,375.87	1/4	3,064.68	1/4	2,753.50	1/4	2,442.32	1/4	2,131.13	1/4	1,819.95	1/4	1,508.76	1/4	1,197.58	1/4	886.40	1/4	575.21	1/4	269.57	1/4	13.07
1/2		1/2	4,302.94	1/2	3,991.75	1/2	3,680.57	1/2	3,369.39	1/2	3,058.20	1/2	2,747.02	1/2	2,435.83	1/2	2,124.65	1/2	1,813.47	1/2	1,502.28	1/2	1,191.10	1/2	879.91	1/2	568.73	1/2	263.54	1/2	9.88
3/4	4,524.98	3/4	4,296.45	3/4	3,985.27	3/4	3,674.09	3/4	3,362.90	3/4	3,051.72	3/4	2,740.53	3/4	2,429.35	3/4	2,118.17	3/4	1,806.98	3/4	1,495.80	3/4	1,184.61	3/4	873.43	3/4	562.25	3/4	257.60	3/4	
4	4,524.44	4	4,289.97	4	3,978.79	4	3,667.60	4	3,356.42	4	3,045.24	4	2,734.05	4	2,422.87	4	2,111.68	4	1,800.50	4	1,489.32	4	1,178.13	4	866.95	4	555.76	4	251.66	4	
1/4	4,523.90	1/4	4,283.49	1/4	3,972.30	1/4	3,661.12	1/4	3,349.94	1/4	3,038.75	1/4	2,727.57	1/4	2,416.38	1/4	2,105.20	1/4	1,794.02	1/4	1,482.83	1/4	1,171.65	1/4	860.46	1/4	549.28	1/4	245.72	1/4	
1/2	4,523.36	1/2	4,277.01	1/2	3,965.82	1/2	3,654.64	1/2	3,343.45	1/2	3,032.27	1/2	2,721.09	1/2	2,409.90	1/2	2,098.72	1/2	1,787.53	1/2	1,476.35	1/2	1,165.17	1/2	853.98	1/2	542.80	1/2	239.77	1/2	
3/4	4,522.28	3/4	4,270.52	3/4	3,959.34	3/4	3,648.15	3/4	3,336.97	3/4	3,025.79	3/4	2,714.60	3/4	2,403.42	3/4	2,092.23	3/4	1,781.05	3/4	1,469.87	3/4	1,158.68	3/4	847.50	3/4	536.31	3/4	233.92	3/4	
5	4,521.20	5	4,264.04	5	3,952.86	5	3,641.67	5	3,330.49	5	3,019.30	5	2,708.12	5	2,396.94	5	2,085.75	5	1,774.57	5	1,463.38	5	1,152.20	5	841.02	5	529.83	5	228.06	5	
1/4	4,520.12	1/4	4,257.56	1/4	3,946.37	1/4	3,635.19	1/4	3,324.00	1/4	3,012.82	1/4	2,701.64	1/4	2,390.45	1/4	2,079.27	1/4	1,768.08	1/4	1,456.90	1/4	1,145.72	1/4	834.53	1/4	523.35	1/4	222.20	1/4	
1/2	4,519.04	1/2	4,251.07	1/2	3,939.89	1/2	3,628.71	1/2	3,317.52	1/2	3,006.34	1/2	2,695.15	1/2	2,383.97	1/2	2,072.79	1/2	1,761.60	1/2	1,450.42	1/2	1,139.23	1/2	828.05	1/2	516.87	1/2	216.34	1/2	
3/4	4,516.88	3/4	4,244.59	3/4	3,933.41	3/4	3,622.22	3/4	3,311.04	3/4	2,999.85	3/4	2,688.67	3/4	2,377.49	3/4	2,066.30	3/4	1,755.12	3/4	1,443.93	3/4	1,132.75	3/4	821.57	3/4	510.38	3/4	210.57	3/4	
6	4,514.72	6	4,238.11	6	3,926.92	6	3,615.74	6	3,304.56	6	2,993.37	6	2,682.19	6	2,371.00	6	2,059.82	6	1,748.64	6	1,437.45	6	1,126.27	6	815.08	6	503.90	6	204.79	6	
1/4	4,512.55	1/4	4,231.62	1/4	3,920.44	1/4	3,609.26	1/4	3,298.07	1/4	2,986.89	1/4	2,675.70	1/4	2,364.52	1/4	2,053.34	1/4	1,742.15	1/4	1,430.97	1/4	1,119.78	1/4	808.60	1/4	497.42	1/4	199.02	1/4	
1/2	4,510.39	1/2	4,225.14	1/2	3,913.96	1/2	3,602.77	1/2	3,291.59	1/2	2,980.41	1/2	2,669.22	1/2	2,358.04	1/2	2,046.85	1/2	1,735.67	1/2	1,424.49	1/2	1,113.30	1/2	802.12	1/2	490.93	1/2	193.24	1/2	
3/4	4,507.15	3/4	4,218.66	3/4	3,907.47	3/4	3,596.29	3/4	3,285.11	3/4	2,973.92	3/4	2,662.74	3/4	2,351.55	3/4	2,040.37	3/4	1,729.19	3/4	1,418.00	3/4	1,106.82	3/4	795.63	3/4	484.45	3/4	187.55	3/4	
7	4,503.91	7	4,212.18	7	3,900.99	7	3,589.81	7	3,278.62	7	2,967.44	7	2,656.26	7	2,345.07	7	2,033.89	7	1,722.70	7	1,411.52	7	1,100.34	7	789.15	7	477.97				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2252

	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	4,393.70	0	4,082.52	0	3,771.33	0	3,460.15	0	3,148.96	0	2,837.78	0	2,526.60	0	2,215.41	0	1,904.23	0	1,593.04	0	1,281.86	0	970.68	0	659.49	0	349.39	0	72.19
1/4		1/4	4,387.22	1/4	4,076.03	1/4	3,764.85	1/4	3,453.66	1/4	3,142.48	1/4	2,831.30	1/4	2,520.11	1/4	2,208.93	1/4	1,897.74	1/4	1,586.56	1/4	1,275.38	1/4	964.19	1/4	653.01	1/4	343.11	1/4	66.91
1/2		1/2	4,380.73	1/2	4,069.55	1/2	3,758.37	1/2	3,447.18	1/2	3,136.00	1/2	2,824.81	1/2	2,513.63	1/2	2,202.45	1/2	1,891.26	1/2	1,580.08	1/2	1,268.89	1/2	957.71	1/2	646.53	1/2	336.84	1/2	61.63
3/4		3/4	4,374.25	3/4	4,063.07	3/4	3,751.88	3/4	3,440.70	3/4	3,129.51	3/4	2,818.33	3/4	2,507.15	3/4	2,195.96	3/4	1,884.78	3/4	1,573.59	3/4	1,262.41	3/4	951.23	3/4	640.04	3/4	330.65	3/4	56.44
1		1	4,367.77	1	4,056.58	1	3,745.40	1	3,434.22	1	3,123.03	1	2,811.85	1	2,500.66	1	2,189.48	1	1,878.30	1	1,567.11	1	1,255.93	1	944.74	1	633.56	1	324.46	1	51.25
1/4		1/4	4,361.28	1/4	4,050.10	1/4	3,738.92	1/4	3,427.73	1/4	3,116.55	1/4	2,805.36	1/4	2,494.18	1/4	2,183.00	1/4	1,871.81	1/4	1,560.63	1/4	1,249.44	1/4	938.26	1/4	627.08	1/4	318.27	1/4	46.06
1/2		1/2	4,354.80	1/2	4,043.62	1/2	3,732.43	1/2	3,421.25	1/2	3,110.07	1/2	2,798.88	1/2	2,487.70	1/2	2,176.51	1/2	1,865.33	1/2	1,554.15	1/2	1,242.96	1/2	931.78	1/2	620.59	1/2	312.07	1/2	40.87
3/4		3/4	4,348.32	3/4	4,037.13	3/4	3,725.95	3/4	3,414.77	3/4	3,103.58	3/4	2,792.40	3/4	2,481.21	3/4	2,170.03	3/4	1,858.85	3/4	1,547.66	3/4	1,236.48	3/4	925.29	3/4	614.11	3/4	305.97	3/4	36.30
2		2	4,341.84	2	4,030.65	2	3,719.47	2	3,408.28	2	3,097.10	2	2,785.92	2	2,474.73	2	2,163.55	2	1,852.36	2	1,541.18	2	1,230.00	2	918.81	2	607.63	2	299.86	2	31.74
1/4		1/4	4,335.35	1/4	4,024.17	1/4	3,712.98	1/4	3,401.80	1/4	3,090.62	1/4	2,779.43	1/4	2,468.25	1/4	2,157.06	1/4	1,845.88	1/4	1,534.70	1/4	1,223.51	1/4	912.33	1/4	601.14	1/4	293.75	1/4	27.18
1/2		1/2	4,328.87	1/2	4,017.69	1/2	3,706.50	1/2	3,395.32	1/2	3,084.13	1/2	2,772.95	1/2	2,461.77	1/2	2,150.58	1/2	1,839.40	1/2	1,528.21	1/2	1,217.03	1/2	905.85	1/2	594.66	1/2	287.64	1/2	22.61
3/4		3/4	4,322.39	3/4	4,011.20	3/4	3,700.02	3/4	3,388.83	3/4	3,077.65	3/4	2,766.47	3/4	2,455.28	3/4	2,144.10	3/4	1,832.91	3/4	1,521.73	3/4	1,210.55	3/4	899.36	3/4	588.18	3/4	281.62	3/4	19.43
3		3	4,315.90	3	4,004.72	3	3,693.54	3	3,382.35	3	3,071.17	3	2,759.98	3	2,448.80	3	2,137.62	3	1,826.43	3	1,515.25	3	1,204.06	3	892.88	3	581.70	3	275.59	3	16.25
1/4		1/4	4,309.42	1/4	3,998.24	1/4	3,687.05	1/4	3,375.87	1/4	3,064.68	1/4	2,753.50	1/4	2,442.32	1/4	2,131.13	1/4	1,819.95	1/4	1,508.76	1/4	1,197.58	1/4	886.40	1/4	575.21	1/4	269.57	1/4	13.07
1/2		1/2	4,302.94	1/2	3,991.75	1/2	3,680.57	1/2	3,369.39	1/2	3,058.20	1/2	2,747.02	1/2	2,435.83	1/2	2,124.65	1/2	1,813.47	1/2	1,502.28	1/2	1,191.10	1/2	879.91	1/2	568.73	1/2	263.54	1/2	9.88
3/4	4,524.98	3/4	4,296.45	3/4	3,985.27	3/4	3,674.09	3/4	3,362.90	3/4	3,051.72	3/4	2,740.53	3/4	2,429.35	3/4	2,118.17	3/4	1,806.98	3/4	1,495.80	3/4	1,184.61	3/4	873.43	3/4	562.25	3/4	257.60	3/4	
4	4,524.44	4	4,289.97	4	3,978.79	4	3,667.60	4	3,356.42	4	3,045.24	4	2,734.05	4	2,422.87	4	2,111.68	4	1,800.50	4	1,489.32	4	1,178.13	4	866.95	4	555.76	4	251.66	4	
1/4	4,523.90	1/4	4,283.49	1/4	3,972.30	1/4	3,661.12	1/4	3,349.94	1/4	3,038.75	1/4	2,727.57	1/4	2,416.38	1/4	2,105.20	1/4	1,794.02	1/4	1,482.83	1/4	1,171.65	1/4	860.46	1/4	549.28	1/4	245.72	1/4	
1/2	4,523.36	1/2	4,277.01	1/2	3,965.82	1/2	3,654.64	1/2	3,343.45	1/2	3,032.27	1/2	2,721.09	1/2	2,409.90	1/2	2,098.72	1/2	1,787.53	1/2	1,476.35	1/2	1,165.17	1/2	853.98	1/2	542.80	1/2	239.77	1/2	
3/4	4,522.28	3/4	4,270.52	3/4	3,959.34	3/4	3,648.15	3/4	3,336.97	3/4	3,025.79	3/4	2,714.60	3/4	2,403.42	3/4	2,092.23	3/4	1,781.05	3/4	1,469.87	3/4	1,158.68	3/4	847.50	3/4	536.31	3/4	233.92	3/4	
5	4,521.20	5	4,264.04	5	3,952.86	5	3,641.67	5	3,330.49	5	3,019.30	5	2,708.12	5	2,396.94	5	2,085.75	5	1,774.57	5	1,463.38	5	1,152.20	5	841.02	5	529.83	5	228.06	5	
1/4	4,520.12	1/4	4,257.56	1/4	3,946.37	1/4	3,635.19	1/4	3,324.00	1/4	3,012.82	1/4	2,701.64	1/4	2,390.45	1/4	2,079.27	1/4	1,768.08	1/4	1,456.90	1/4	1,145.72	1/4	834.53	1/4	523.35	1/4	222.20	1/4	
1/2	4,519.04	1/2	4,251.07	1/2	3,939.89	1/2	3,628.71	1/2	3,317.52	1/2	3,006.34	1/2	2,695.15	1/2	2,383.97	1/2	2,072.79	1/2	1,761.60	1/2	1,450.42	1/2	1,139.23	1/2	828.05	1/2	516.87	1/2	216.34	1/2	
3/4	4,516.88	3/4	4,244.59	3/4	3,933.41	3/4	3,622.22	3/4	3,311.04	3/4	2,999.85	3/4	2,688.67	3/4	2,377.49	3/4	2,066.30	3/4	1,755.12	3/4	1,443.93	3/4	1,132.75	3/4	821.57	3/4	510.38	3/4	210.57	3/4	
6	4,514.72	6	4,238.11	6	3,926.92	6	3,615.74	6	3,304.56	6	2,993.37	6	2,682.19	6	2,371.00	6	2,059.82	6	1,748.64	6	1,437.45	6	1,126.27	6	815.08	6	503.90	6	204.79	6	
1/4	4,512.55	1/4	4,231.62	1/4	3,920.44	1/4	3,609.26	1/4	3,298.07	1/4	2,986.89	1/4	2,675.70	1/4	2,364.52	1/4	2,053.34	1/4	1,742.15	1/4	1,430.97	1/4	1,119.78	1/4	808.60	1/4	497.42	1/4	199.02	1/4	
1/2	4,510.39	1/2	4,225.14	1/2	3,913.96	1/2	3,602.77	1/2	3,291.59	1/2	2,980.41	1/2	2,669.22	1/2	2,358.04	1/2	2,046.85	1/2	1,735.67	1/2	1,424.49	1/2	1,113.30	1/2	802.12	1/2	490.93	1/2	193.24	1/2	
3/4	4,507.15	3/4	4,218.66	3/4	3,907.47	3/4	3,596.29	3/4	3,285.11	3/4	2,973.92	3/4	2,662.74	3/4	2,351.55	3/4	2,040.37	3/4	1,729.19	3/4	1,418.00	3/4	1,106.82	3/4	795.63	3/4	484.45	3/4	187.55	3/4	
7	4,503.91	7	4,212.18	7	3,900.99	7	3,589.81	7	3,278.62	7	2,967.44	7	2,656.26	7	2,345.07	7	2,033.89	7	1,722.70	7	1,411.52	7	1,100.34	7	789.15	7	477.97	7	181		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2252

	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	5,122.84	0	4,764.66	0	4,406.48	0	4,048.30	0	3,690.12	0	3,331.94	0	2,973.76	0	2,615.58	0	2,257.40	0	1,899.21	0	1,541.03	0	1,182.85	0	824.67	0	466.49	0	108.31
1/4		1/4	5,115.38	1/4	4,757.20	1/4	4,399.02	1/4	4,040.84	1/4	3,682.66	1/4	3,324.48	1/4	2,966.30	1/4	2,608.11	1/4	2,249.93	1/4	1,891.75	1/4	1,533.57	1/4	1,175.39	1/4	817.21	1/4	459.03	1/4	100.85
1/2		1/2	5,107.92	1/2	4,749.74	1/2	4,391.56	1/2	4,033.38	1/2	3,675.19	1/2	3,317.01	1/2	2,958.83	1/2	2,600.65	1/2	2,242.47	1/2	1,884.29	1/2	1,526.11	1/2	1,167.93	1/2	809.75	1/2	451.57	1/2	93.39
3/4		3/4	5,100.46	3/4	4,742.28	3/4	4,384.09	3/4	4,025.91	3/4	3,667.73	3/4	3,309.55	3/4	2,951.37	3/4	2,593.19	3/4	2,235.01	3/4	1,876.83	3/4	1,518.65	3/4	1,160.47	3/4	802.29	3/4	444.11	3/4	85.92
1		1	5,092.99	1	4,734.81	1	4,376.63	1	4,018.45	1	3,660.27	1	3,302.09	1	2,943.91	1	2,585.73	1	2,227.55	1	1,869.37	1	1,511.19	1	1,153.00	1	794.82	1	436.64	1	78.46
1/4		1/4	5,085.53	1/4	4,727.35	1/4	4,369.17	1/4	4,010.99	1/4	3,652.81	1/4	3,294.63	1/4	2,936.45	1/4	2,578.27	1/4	2,220.09	1/4	1,861.90	1/4	1,503.72	1/4	1,145.54	1/4	787.36	1/4	429.18	1/4	71.00
1/2		1/2	5,078.07	1/2	4,719.89	1/2	4,361.71	1/2	4,003.53	1/2	3,645.35	1/2	3,287.17	1/2	2,928.98	1/2	2,570.80	1/2	2,212.62	1/2	1,854.44	1/2	1,496.26	1/2	1,138.08	1/2	779.90	1/2	421.72	1/2	63.54
3/4		3/4	5,070.61	3/4	4,712.43	3/4	4,354.25	3/4	3,996.07	3/4	3,637.88	3/4	3,279.70	3/4	2,921.52	3/4	2,563.34	3/4	2,205.16	3/4	1,846.98	3/4	1,488.80	3/4	1,130.62	3/4	772.44	3/4	414.26	3/4	57.01
2		2	5,063.15	2	4,704.96	2	4,346.78	2	3,988.60	2	3,630.42	2	3,272.24	2	2,914.06	2	2,555.88	2	2,197.70	2	1,839.52	2	1,481.34	2	1,123.16	2	764.98	2	406.79	2	50.49
1/4		1/4	5,055.68	1/4	4,697.50	1/4	4,339.32	1/4	3,981.14	1/4	3,622.96	1/4	3,264.78	1/4	2,906.60	1/4	2,548.42	1/4	2,190.24	1/4	1,832.06	1/4	1,473.88	1/4	1,115.69	1/4	757.51	1/4	399.33	1/4	43.96
1/2		1/2	5,048.22	1/2	4,690.04	1/2	4,331.86	1/2	3,973.68	1/2	3,615.50	1/2	3,257.32	1/2	2,899.14	1/2	2,540.96	1/2	2,182.77	1/2	1,824.59	1/2	1,466.41	1/2	1,108.23	1/2	750.05	1/2	391.87	1/2	37.43
3/4		3/4	5,040.76	3/4	4,682.58	3/4	4,324.40	3/4	3,966.22	3/4	3,608.04	3/4	3,249.86	3/4	2,891.67	3/4	2,533.49	3/4	2,175.31	3/4	1,817.13	3/4	1,458.95	3/4	1,100.77	3/4	742.59	3/4	384.41	3/4	32.78
3		3	5,033.30	3	4,675.12	3	4,316.94	3	3,958.75	3	3,600.57	3	3,242.39	3	2,884.21	3	2,526.03	3	2,167.85	3	1,809.67	3	1,451.49	3	1,093.31	3	735.13	3	376.95	3	28.12
1/4		1/4	5,025.83	1/4	4,667.65	1/4	4,309.47	1/4	3,951.29	1/4	3,593.11	1/4	3,234.93	1/4	2,876.75	1/4	2,518.57	1/4	2,160.39	1/4	1,802.21	1/4	1,444.03	1/4	1,085.85	1/4	727.67	1/4	369.48	1/4	23.46
1/2		1/2	5,018.37	1/2	4,660.19	1/2	4,302.01	1/2	3,943.83	1/2	3,585.65	1/2	3,227.47	1/2	2,869.29	1/2	2,511.11	1/2	2,152.93	1/2	1,794.75	1/2	1,436.56	1/2	1,078.38	1/2	720.20	1/2	362.02	1/2	18.81
3/4	5,258.47	3/4	5,010.91	3/4	4,652.73	3/4	4,294.55	3/4	3,936.37	3/4	3,578.19	3/4	3,220.01	3/4	2,861.83	3/4	2,503.65	3/4	2,145.46	3/4	1,787.28	3/4	1,429.10	3/4	1,070.92	3/4	712.74	3/4	354.56	3/4	
4	5,257.95	4	5,003.45	4	4,645.27	4	4,287.09	4	3,928.91	4	3,570.73	4	3,212.54	4	2,854.36	4	2,496.18	4	2,138.00	4	1,779.82	4	1,421.64	4	1,063.46	4	705.28	4	347.10	4	
1/4	5,257.43	1/4	4,995.99	1/4	4,637.81	1/4	4,279.62	1/4	3,921.44	1/4	3,563.26	1/4	3,205.08	1/4	2,846.90	1/4	2,488.72	1/4	2,130.54	1/4	1,772.36	1/4	1,414.18	1/4	1,056.00	1/4	697.82	1/4	339.64	1/4	
1/2	5,256.90	1/2	4,988.52	1/2	4,630.34	1/2	4,272.16	1/2	3,913.98	1/2	3,555.80	1/2	3,197.62	1/2	2,839.44	1/2	2,481.26	1/2	2,123.08	1/2	1,764.90	1/2	1,406.72	1/2	1,048.54	1/2	690.35	1/2	332.17	1/2	
3/4	5,255.85	3/4	4,981.06	3/4	4,622.88	3/4	4,264.70	3/4	3,906.52	3/4	3,548.34	3/4	3,190.16	3/4	2,831.98	3/4	2,473.80	3/4	2,115.62	3/4	1,757.43	3/4	1,399.25	3/4	1,041.07	3/4	682.89	3/4	324.71	3/4	
5	5,254.81	5	4,973.60	5	4,615.42	5	4,257.24	5	3,899.06	5	3,540.88	5	3,182.70	5	2,824.52	5	2,466.33	5	2,108.15	5	1,749.97	5	1,391.79	5	1,033.61	5	675.43	5	317.25	5	
1/4	5,253.76	1/4	4,966.14	1/4	4,607.96	1/4	4,249.78	1/4	3,891.60	1/4	3,533.41	1/4	3,175.23	1/4	2,817.05	1/4	2,458.87	1/4	2,100.69	1/4	1,742.51	1/4	1,384.33	1/4	1,026.15	1/4	667.97	1/4	309.79	1/4	
1/2	5,252.71	1/2	4,958.68	1/2	4,600.50	1/2	4,242.31	1/2	3,884.13	1/2	3,525.95	1/2	3,167.77	1/2	2,809.59	1/2	2,451.41	1/2	2,093.23	1/2	1,735.05	1/2	1,376.87	1/2	1,018.69	1/2	660.51	1/2	302.33	1/2	
3/4	5,250.59	3/4	4,951.21	3/4	4,593.03	3/4	4,234.85	3/4	3,876.67	3/4	3,518.49	3/4	3,160.31	3/4	2,802.13	3/4	2,443.95	3/4	2,085.77	3/4	1,727.59	3/4	1,369.41	3/4	1,011.22	3/4	653.04	3/4	294.86	3/4	
6	5,248.48	6	4,943.75	6	4,585.57	6	4,227.39	6	3,869.21	6	3,511.03	6	3,152.85	6	2,794.67	6	2,436.49	6	2,078.31	6	1,720.12	6	1,361.94	6	1,003.76	6	645.58	6	287.40	6	
1/4	5,246.36	1/4	4,936.29	1/4	4,578.11	1/4	4,219.93	1/4	3,861.75	1/4	3,503.57	1/4	3,145.39	1/4	2,787.20	1/4	2,429.02	1/4	2,070.84	1/4	1,712.66	1/4	1,354.48	1/4	996.30	1/4	638.12	1/4	279.94	1/4	
1/2	5,244.24	1/2	4,928.83	1/2	4,570.65	1/2	4,212.47	1/2	3,854.29	1/2	3,496.10	1/2	3,137.92	1/2	2,779.74	1/2	2,421.56	1/2	2,063.38	1/2	1,705.20	1/2	1,347.02	1/2	988.84	1/2	630.66	1/2	272.48	1/2	
3/4	5,241.06	3/4	4,921.37	3/4	4,563.18	3/4	4,205.00	3/4	3,846.82	3/4	3,488.64	3/4	3,130.46	3/4	2,772.28	3/4	2,414.10	3/4	2,055.92	3/4	1,697.74	3/4	1,339.56	3/4	981.38	3/4	623.20	3/4	265.01	3/4	
7	5,237.87	7	4,913.90	7	4,555.72	7	4,197.54	7	3,839.36	7	3,481.18	7	3,123.00	7	2,764.82	7	2,406.64	7	2,048.46	7	1,690.28.										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2252

	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	5,115.38	0	4,757.20	0	4,399.02	0	4,040.84	0	3,682.66	0	3,324.48	0	2,966.30	0	2,608.11	0	2,249.93	0	1,891.75	0	1,533.57	0	1,175.39	0	817.21	0	459.03	0	100.85
1/4		1/4	5,107.92	1/4	4,749.74	1/4	4,391.56	1/4	4,033.38	1/4	3,675.19	1/4	3,317.01	1/4	2,958.83	1/4	2,600.65	1/4	2,242.47	1/4	1,884.29	1/4	1,526.11	1/4	1,167.93	1/4	809.75	1/4	451.57	1/4	93.39
1/2		1/2	5,100.46	1/2	4,742.28	1/2	4,384.09	1/2	4,025.91	1/2	3,667.73	1/2	3,309.55	1/2	2,951.37	1/2	2,593.19	1/2	2,235.01	1/2	1,876.83	1/2	1,518.65	1/2	1,160.47	1/2	802.29	1/2	444.11	1/2	85.92
3/4		3/4	5,092.99	3/4	4,734.81	3/4	4,376.63	3/4	4,018.45	3/4	3,660.27	3/4	3,302.09	3/4	2,943.91	3/4	2,585.73	3/4	2,227.55	3/4	1,869.37	3/4	1,511.19	3/4	1,153.00	3/4	794.82	3/4	436.64	3/4	78.46
1		1	5,085.53	1	4,727.35	1	4,369.17	1	4,010.99	1	3,652.81	1	3,294.63	1	2,936.45	1	2,578.27	1	2,220.09	1	1,861.90	1	1,503.72	1	1,145.54	1	787.36	1	429.18	1	71.00
1/4		1/4	5,078.07	1/4	4,719.89	1/4	4,361.71	1/4	4,003.53	1/4	3,645.35	1/4	3,287.17	1/4	2,928.98	1/4	2,570.80	1/4	2,212.62	1/4	1,854.44	1/4	1,496.26	1/4	1,138.08	1/4	779.90	1/4	421.72	1/4	63.54
1/2		1/2	5,070.61	1/2	4,712.43	1/2	4,354.25	1/2	3,996.07	1/2	3,637.88	1/2	3,279.70	1/2	2,921.52	1/2	2,563.34	1/2	2,205.16	1/2	1,846.98	1/2	1,488.80	1/2	1,130.62	1/2	772.44	1/2	414.26	1/2	57.01
3/4		3/4	5,063.15	3/4	4,704.96	3/4	4,346.78	3/4	3,988.60	3/4	3,630.42	3/4	3,272.24	3/4	2,914.06	3/4	2,555.88	3/4	2,197.70	3/4	1,839.52	3/4	1,481.34	3/4	1,123.16	3/4	764.98	3/4	406.79	3/4	50.49
2		2	5,055.68	2	4,697.50	2	4,339.32	2	3,981.14	2	3,622.96	2	3,264.78	2	2,906.60	2	2,548.42	2	2,190.24	2	1,832.06	2	1,473.88	2	1,115.69	2	757.51	2	399.33	2	43.96
1/4		1/4	5,048.22	1/4	4,690.04	1/4	4,331.86	1/4	3,973.68	1/4	3,615.50	1/4	3,257.32	1/4	2,899.14	1/4	2,540.96	1/4	2,182.77	1/4	1,824.59	1/4	1,466.41	1/4	1,108.23	1/4	750.05	1/4	391.87	1/4	37.43
1/2		1/2	5,040.76	1/2	4,682.58	1/2	4,324.40	1/2	3,966.22	1/2	3,608.04	1/2	3,249.86	1/2	2,891.67	1/2	2,533.49	1/2	2,175.31	1/2	1,817.13	1/2	1,458.95	1/2	1,100.77	1/2	742.59	1/2	384.41	1/2	32.78
3/4		3/4	5,033.30	3/4	4,675.12	3/4	4,316.94	3/4	3,958.75	3/4	3,600.57	3/4	3,242.39	3/4	2,884.21	3/4	2,526.03	3/4	2,167.85	3/4	1,809.67	3/4	1,451.49	3/4	1,093.31	3/4	735.13	3/4	376.95	3/4	28.12
3		3	5,025.83	3	4,667.65	3	4,309.47	3	3,951.29	3	3,593.11	3	3,234.93	3	2,876.75	3	2,518.57	3	2,160.39	3	1,802.21	3	1,444.03	3	1,085.85	3	727.67	3	369.48	3	23.46
1/4		1/4	5,018.37	1/4	4,660.19	1/4	4,302.01	1/4	3,943.83	1/4	3,585.65	1/4	3,227.47	1/4	2,869.29	1/4	2,511.11	1/4	2,152.93	1/4	1,794.75	1/4	1,436.56	1/4	1,078.38	1/4	720.20	1/4	362.02	1/4	18.81
1/2	5,258.47	1/2	5,010.91	1/2	4,652.73	1/2	4,294.55	1/2	3,936.37	1/2	3,578.19	1/2	3,220.01	1/2	2,861.83	1/2	2,503.65	1/2	2,145.46	1/2	1,787.28	1/2	1,429.10	1/2	1,070.92	1/2	712.74	1/2	354.56	1/2	
3/4	5,257.95	3/4	5,003.45	3/4	4,645.27	3/4	4,287.09	3/4	3,928.91	3/4	3,570.73	3/4	3,212.54	3/4	2,854.36	3/4	2,496.18	3/4	2,138.00	3/4	1,779.82	3/4	1,421.64	3/4	1,063.46	3/4	705.28	3/4	347.10	3/4	
4	5,257.43	4	4,995.99	4	4,637.81	4	4,279.62	4	3,921.44	4	3,563.26	4	3,205.08	4	2,846.90	4	2,488.72	4	2,130.54	4	1,772.36	4	1,414.18	4	1,056.00	4	697.82	4	339.64	4	
1/4	5,256.90	1/4	4,988.52	1/4	4,630.34	1/4	4,272.16	1/4	3,913.98	1/4	3,555.80	1/4	3,197.62	1/4	2,839.44	1/4	2,481.26	1/4	2,123.08	1/4	1,764.90	1/4	1,406.72	1/4	1,048.54	1/4	690.35	1/4	332.17	1/4	
1/2	5,255.85	1/2	4,981.06	1/2	4,622.88	1/2	4,264.70	1/2	3,906.52	1/2	3,548.34	1/2	3,190.16	1/2	2,831.98	1/2	2,473.80	1/2	2,115.62	1/2	1,757.43	1/2	1,399.25	1/2	1,041.07	1/2	682.89	1/2	324.71	1/2	
3/4	5,254.81	3/4	4,973.60	3/4	4,615.42	3/4	4,257.24	3/4	3,899.06	3/4	3,540.88	3/4	3,182.70	3/4	2,824.52	3/4	2,466.33	3/4	2,108.15	3/4	1,749.97	3/4	1,391.79	3/4	1,033.61	3/4	675.43	3/4	317.25	3/4	
5	5,253.76	5	4,966.14	5	4,607.96	5	4,249.78	5	3,891.60	5	3,533.41	5	3,175.23	5	2,817.05	5	2,458.87	5	2,100.69	5	1,742.51	5	1,384.33	5	1,026.15	5	667.97	5	309.79	5	
1/4	5,252.71	1/4	4,958.68	1/4	4,600.50	1/4	4,242.31	1/4	3,884.13	1/4	3,525.95	1/4	3,167.77	1/4	2,809.59	1/4	2,451.41	1/4	2,093.23	1/4	1,735.05	1/4	1,376.87	1/4	1,018.69	1/4	660.51	1/4	302.33	1/4	
1/2	5,250.59	1/2	4,951.21	1/2	4,593.03	1/2	4,234.85	1/2	3,876.67	1/2	3,518.49	1/2	3,160.31	1/2	2,802.13	1/2	2,443.95	1/2	2,085.77	1/2	1,727.59	1/2	1,369.41	1/2	1,011.22	1/2	653.04	1/2	294.86	1/2	
3/4	5,248.48	3/4	4,943.75	3/4	4,585.57	3/4	4,227.39	3/4	3,869.21	3/4	3,511.03	3/4	3,152.85	3/4	2,794.67	3/4	2,436.49	3/4	2,078.31	3/4	1,720.12	3/4	1,361.94	3/4	1,003.76	3/4	645.58	3/4	287.40	3/4	
6	5,246.36	6	4,936.29	6	4,578.11	6	4,219.93	6	3,861.75	6	3,503.57	6	3,145.39	6	2,787.20	6	2,429.02	6	2,070.84	6	1,712.66	6	1,354.48	6	996.30	6	638.12	6	279.94	6	
1/4	5,244.24	1/4	4,928.83	1/4	4,570.65	1/4	4,212.47	1/4	3,854.29	1/4	3,496.10	1/4	3,137.92	1/4	2,779.74	1/4	2,421.56	1/4	2,063.38	1/4	1,705.20	1/4	1,347.02	1/4	988.84	1/4	630.66	1/4	272.48	1/4	
1/2	5,241.06	1/2	4,921.37	1/2	4,563.18	1/2	4,205.00	1/2	3,846.82	1/2	3,488.64	1/2	3,130.46	1/2	2,772.28	1/2	2,414.10	1/2	2,055.92	1/2	1,697.74	1/2	1,339.56	1/2	981.38	1/2	623.20	1/2	265.01	1/2	
3/4	5,237.87	3/4	4,913.90	3/4	4,555.72	3/4	4,197.54	3/4	3,839.36	3/4	3,481.18	3/4	3,123.00	3/4	2,764.82	3/4	2,406.64	3/4	2,048.46	3/4	1,690.28	3/4	1,332.10	3/4	973.91	3/4	615.73	3/4	257.55	3/4	
7	5,234.69	7	4,906.44	7	4,548.26	7	4,190.08	7	3,831.90	7	3,473.72	7	3,115.54	7	2,757.36	7	2,399.18	7	2,040.99	7	1,682										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS																															
FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY																															
HULL No. 04-2252																															
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	4,703.21	0	4,440.33	0	4,177.45	0	3,914.57	0	3,651.69	0	3,336.90	0	2,978.18	0	2,619.47	0	2,260.76	0	1,902.04	0	1,543.33	0	1,184.62	0	825.90	0	467.19	0	108.47
1/4		1/4	4,697.74	1/4	4,434.86	1/4	4,171.97	1/4	3,909.09	1/4	3,646.21	1/4	3,329.42	1/4	2,970.71	1/4	2,612.00	1/4	2,253.28	1/4	1,894.57	1/4	1,535.86	1/4	1,177.14	1/4	818.43	1/4	459.71	1/4	101.00
1/2		1/2	4,692.26	1/2	4,429.38	1/2	4,166.50	1/2	3,903.62	1/2	3,640.73	1/2	3,321.95	1/2	2,963.24	1/2	2,604.52	1/2	2,245.81	1/2	1,887.10	1/2	1,528.38	1/2	1,169.67	1/2	810.96	1/2	452.24	1/2	93.53
3/4		3/4	4,686.78	3/4	4,423.90	3/4	4,161.02	3/4	3,898.14	3/4	3,635.26	3/4	3,314.48	3/4	2,955.76	3/4	2,597.05	3/4	2,238.34	3/4	1,879.62	3/4	1,520.91	3/4	1,162.20	3/4	803.48	3/4	444.77	3/4	86.05
1		1	4,681.31	1	4,418.43	1	4,155.54	1	3,892.66	1	3,629.78	1	3,307.00	1	2,948.29	1	2,589.58	1	2,230.86	1	1,872.15	1	1,513.44	1	1,154.72	1	796.01	1	437.30	1	78.58
1/4		1/4	4,675.83	1/4	4,412.95	1/4	4,150.07	1/4	3,887.19	1/4	3,624.30	1/4	3,299.53	1/4	2,940.82	1/4	2,582.10	1/4	2,223.39	1/4	1,864.68	1/4	1,505.96	1/4	1,147.25	1/4	788.54	1/4	429.82	1/4	71.11
1/2		1/2	4,670.35	1/2	4,407.47	1/2	4,144.59	1/2	3,881.71	1/2	3,618.83	1/2	3,292.06	1/2	2,933.34	1/2	2,574.63	1/2	2,215.92	1/2	1,857.20	1/2	1,498.49	1/2	1,139.78	1/2	781.06	1/2	422.35	1/2	63.64
3/4		3/4	4,664.88	3/4	4,402.00	3/4	4,139.11	3/4	3,876.23	3/4	3,613.35	3/4	3,284.58	3/4	2,925.87	3/4	2,567.16	3/4	2,208.44	3/4	1,849.73	3/4	1,491.02	3/4	1,132.30	3/4	773.59	3/4	414.88	3/4	57.10
2		2	4,659.40	2	4,396.52	2	4,133.64	2	3,870.76	2	3,607.87	2	3,277.11	2	2,918.40	2	2,559.68	2	2,200.97	2	1,842.26	2	1,483.54	2	1,124.83	2	766.12	2	407.40	2	50.56
1/4		1/4	4,653.92	1/4	4,391.04	1/4	4,128.16	1/4	3,865.28	1/4	3,602.40	1/4	3,269.64	1/4	2,910.92	1/4	2,552.21	1/4	2,193.50	1/4	1,834.78	1/4	1,476.07	1/4	1,117.36	1/4	758.64	1/4	399.93	1/4	44.03
1/2		1/2	4,648.45	1/2	4,385.57	1/2	4,122.68	1/2	3,859.80	1/2	3,596.92	1/2	3,262.16	1/2	2,903.45	1/2	2,544.74	1/2	2,186.02	1/2	1,827.31	1/2	1,468.60	1/2	1,109.88	1/2	751.17	1/2	392.46	1/2	37.49
3/4		3/4	4,642.97	3/4	4,380.09	3/4	4,117.21	3/4	3,854.33	3/4	3,591.44	3/4	3,254.69	3/4	2,895.98	3/4	2,537.26	3/4	2,178.55	3/4	1,819.84	3/4	1,461.12	3/4	1,102.41	3/4	743.70	3/4	384.98	3/4	32.83
3		3	4,637.49	3	4,374.61	3	4,111.73	3	3,848.85	3	3,585.97	3	3,247.22	3	2,888.50	3	2,529.79	3	2,171.08	3	1,812.36	3	1,453.65	3	1,094.94	3	736.22	3	377.51	3	28.16
1/4		1/4	4,632.02	1/4	4,369.14	1/4	4,106.25	1/4	3,843.37	1/4	3,580.49	1/4	3,239.75	1/4	2,881.03	1/4	2,522.32	1/4	2,163.60	1/4	1,804.89	1/4	1,446.18	1/4	1,087.46	1/4	728.75	1/4	370.04	1/4	23.50
1/2		1/2	4,626.54	1/2	4,363.66	1/2	4,100.78	1/2	3,837.90	1/2	3,575.01	1/2	3,232.27	1/2	2,873.56	1/2	2,514.84	1/2	2,156.13	1/2	1,797.42	1/2	1,438.70	1/2	1,079.99	1/2	721.28	1/2	362.56	1/2	18.84
3/4	4,832.91	3/4	4,621.06	3/4	4,358.18	3/4	4,095.30	3/4	3,832.42	3/4	3,569.54	3/4	3,224.80	3/4	2,866.09	3/4	2,507.37	3/4	2,148.66	3/4	1,789.94	3/4	1,431.23	3/4	1,072.52	3/4	713.80	3/4	355.09	3/4	
4	4,831.88	4	4,615.59	4	4,352.71	4	4,089.82	4	3,826.94	4	3,564.06	4	3,217.33	4	2,858.61	4	2,499.90	4	2,141.18	4	1,782.47	4	1,423.76	4	1,065.04	4	706.33	4	347.62	4	
1/4	4,830.84	1/4	4,610.11	1/4	4,347.23	1/4	4,084.35	1/4	3,821.47	1/4	3,558.58	1/4	3,209.85	1/4	2,851.14	1/4	2,492.43	1/4	2,133.71	1/4	1,775.00	1/4	1,416.28	1/4	1,057.57	1/4	698.86	1/4	340.14	1/4	
1/2	4,829.81	1/2	4,604.63	1/2	4,341.75	1/2	4,078.87	1/2	3,815.99	1/2	3,553.11	1/2	3,202.38	1/2	2,843.67	1/2	2,484.95	1/2	2,126.24	1/2	1,767.52	1/2	1,408.81	1/2	1,050.10	1/2	691.38	1/2	332.67	1/2	
3/4	4,828.26	3/4	4,599.16	3/4	4,336.28	3/4	4,073.39	3/4	3,810.51	3/4	3,547.63	3/4	3,194.91	3/4	2,836.19	3/4	2,477.48	3/4	2,118.77	3/4	1,760.05	3/4	1,401.34	3/4	1,042.62	3/4	683.91	3/4	325.20	3/4	
5	4,826.71	5	4,593.68	5	4,330.80	5	4,067.92	5	3,805.04	5	3,542.15	5	3,187.43	5	2,828.72	5	2,470.01	5	2,111.29	5	1,752.58	5	1,393.86	5	1,035.15	5	676.44	5	317.72	5	
1/4	4,825.16	1/4	4,588.20	1/4	4,325.32	1/4	4,062.44	1/4	3,799.56	1/4	3,536.68	1/4	3,179.96	1/4	2,821.25	1/4	2,462.53	1/4	2,103.82	1/4	1,745.11	1/4	1,386.39	1/4	1,027.68	1/4	668.96	1/4	310.25	1/4	
1/2	4,823.61	1/2	4,582.73	1/2	4,319.84	1/2	4,056.96	1/2	3,794.08	1/2	3,531.20	1/2	3,172.49	1/2	2,813.77	1/2	2,455.06	1/2	2,096.35	1/2	1,737.63	1/2	1,378.92	1/2	1,020.21	1/2	661.49	1/2	302.78	1/2	
3/4	4,821.28	3/4	4,577.25	3/4	4,314.37	3/4	4,051.49	3/4	3,788.61	3/4	3,523.73	3/4	3,165.01	3/4	2,806.30	3/4	2,447.59	3/4	2,088.87	3/4	1,730.16	3/4	1,371.45	3/4	1,012.73	3/4	654.02	3/4	295.30	3/4	
6	4,818.95	6	4,571.77	6	4,308.89	6	4,046.01	6	3,783.13	6	3,516.25	6	3,157.54	6	2,798.83	6	2,440.11	6	2,081.40	6	1,722.69	6	1,363.97	6	1,005.26	6	646.54	6	287.83	6	
1/4	4,816.61	1/4	4,566.30	1/4	4,303.41	1/4	4,040.53	1/4	3,777.65	1/4	3,508.78	1/4	3,150.07	1/4	2,791.35	1/4	2,432.64	1/4	2,073.93	1/4	1,715.21	1/4	1,356.50	1/4	997.79	1/4	639.07	1/4	280.36	1/4	
1/2	4,814.28	1/2	4,560.82	1/2	4,297.94	1/2	4,035.06	1/2	3,772.17	1/2	3,501.31	1/2	3,142.59	1/2	2,783.88	1/2	2,425.17	1/2	2,066.45	1/2	1,707.74	1/2	1,349.03	1/2	990.31	1/2	631.60	1/2	272.88	1/2	
3/4	4,811.16	3/4	4,555.34	3/4	4,292.46	3/4	4,029.58	3/4	3,766.70	3/4	3,493.83	3/4	3,135.12	3/4	2,776.41	3/4	2,417.69	3/4	2,058.98	3/4	1,700.27	3/4	1,341.55	3/4	982.84	3/4	624.13	3/4	265.41	3/4	
7	4,808.04	7	4,549.87	7	4,286.98	7	4,024.10	7	3,761.22	7	3,486.36	7	3,127.65	7	2,768.93	7	2,410.22	7	2,051.51	7</											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 04-2252

	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	4,703.21	0	4,440.33	0	4,177.45	0	3,914.57	0	3,651.69	0	3,336.90	0	2,978.18	0	2,619.47	0	2,260.76	0	1,902.04	0	1,543.33	0	1,184.62	0	825.90	0	467.19	0	108.47
1/4		1/4	4,697.74	1/4	4,434.86	1/4	4,171.97	1/4	3,909.09	1/4	3,646.21	1/4	3,329.42	1/4	2,970.71	1/4	2,612.00	1/4	2,253.28	1/4	1,894.57	1/4	1,535.86	1/4	1,177.14	1/4	818.43	1/4	459.71	1/4	101.00
1/2		1/2	4,692.26	1/2	4,429.38	1/2	4,166.50	1/2	3,903.62	1/2	3,640.73	1/2	3,321.95	1/2	2,963.24	1/2	2,604.52	1/2	2,245.81	1/2	1,887.10	1/2	1,528.38	1/2	1,169.67	1/2	810.96	1/2	452.24	1/2	93.53
3/4		3/4	4,686.78	3/4	4,423.90	3/4	4,161.02	3/4	3,898.14	3/4	3,635.26	3/4	3,314.48	3/4	2,955.76	3/4	2,597.05	3/4	2,238.34	3/4	1,879.62	3/4	1,520.91	3/4	1,162.20	3/4	803.48	3/4	444.77	3/4	86.05
1		1	4,681.31	1	4,418.43	1	4,155.54	1	3,892.66	1	3,629.78	1	3,307.00	1	2,948.29	1	2,589.58	1	2,230.86	1	1,872.15	1	1,513.44	1	1,154.72	1	796.01	1	437.30	1	78.58
1/4		1/4	4,675.83	1/4	4,412.95	1/4	4,150.07	1/4	3,887.19	1/4	3,624.30	1/4	3,299.53	1/4	2,940.82	1/4	2,582.10	1/4	2,223.39	1/4	1,864.68	1/4	1,505.96	1/4	1,147.25	1/4	788.54	1/4	429.82	1/4	71.11
1/2		1/2	4,670.35	1/2	4,407.47	1/2	4,144.59	1/2	3,881.71	1/2	3,618.83	1/2	3,292.06	1/2	2,933.34	1/2	2,574.63	1/2	2,215.92	1/2	1,857.20	1/2	1,498.49	1/2	1,139.78	1/2	781.06	1/2	422.35	1/2	63.64
3/4		3/4	4,664.88	3/4	4,402.00	3/4	4,139.11	3/4	3,876.23	3/4	3,613.35	3/4	3,284.58	3/4	2,925.87	3/4	2,567.16	3/4	2,208.44	3/4	1,849.73	3/4	1,491.02	3/4	1,132.30	3/4	773.59	3/4	414.88	3/4	57.10
2		2	4,659.40	2	4,396.52	2	4,133.64	2	3,870.76	2	3,607.87	2	3,277.11	2	2,918.40	2	2,559.68	2	2,200.97	2	1,842.26	2	1,483.54	2	1,124.83	2	766.12	2	407.40	2	50.56
1/4		1/4	4,653.92	1/4	4,391.04	1/4	4,128.16	1/4	3,865.28	1/4	3,602.40	1/4	3,269.64	1/4	2,910.92	1/4	2,552.21	1/4	2,193.50	1/4	1,834.78	1/4	1,476.07	1/4	1,117.36	1/4	758.64	1/4	399.93	1/4	44.03
1/2		1/2	4,648.45	1/2	4,385.57	1/2	4,122.68	1/2	3,859.80	1/2	3,596.92	1/2	3,262.16	1/2	2,903.45	1/2	2,544.74	1/2	2,186.02	1/2	1,827.31	1/2	1,468.60	1/2	1,109.88	1/2	751.17	1/2	392.46	1/2	37.49
3/4		3/4	4,642.97	3/4	4,380.09	3/4	4,117.21	3/4	3,854.33	3/4	3,591.44	3/4	3,254.69	3/4	2,895.98	3/4	2,537.26	3/4	2,178.55	3/4	1,819.84	3/4	1,461.12	3/4	1,102.41	3/4	743.70	3/4	384.98	3/4	32.83
3		3	4,637.49	3	4,374.61	3	4,111.73	3	3,848.85	3	3,585.97	3	3,247.22	3	2,888.50	3	2,529.79	3	2,171.08	3	1,812.36	3	1,453.65	3	1,094.94	3	736.22	3	377.51	3	28.16
1/4		1/4	4,632.02	1/4	4,369.14	1/4	4,106.25	1/4	3,843.37	1/4	3,580.49	1/4	3,239.75	1/4	2,881.03	1/4	2,522.32	1/4	2,163.60	1/4	1,804.89	1/4	1,446.18	1/4	1,087.46	1/4	728.75	1/4	370.04	1/4	23.50
1/2		1/2	4,626.54	1/2	4,363.66	1/2	4,100.78	1/2	3,837.90	1/2	3,575.01	1/2	3,232.27	1/2	2,873.56	1/2	2,514.84	1/2	2,156.13	1/2	1,797.42	1/2	1,438.70	1/2	1,079.99	1/2	721.28	1/2	362.56	1/2	18.84
3/4	4,832.91	3/4	4,621.06	3/4	4,358.18	3/4	4,095.30	3/4	3,832.42	3/4	3,569.54	3/4	3,224.80	3/4	2,866.09	3/4	2,507.37	3/4	2,148.66	3/4	1,789.94	3/4	1,431.23	3/4	1,072.52	3/4	713.80	3/4	355.09	3/4	
4	4,831.88	4	4,615.59	4	4,352.71	4	4,089.82	4	3,826.94	4	3,564.06	4	3,217.33	4	2,858.61	4	2,499.90	4	2,141.18	4	1,782.47	4	1,423.76	4	1,065.04	4	706.33	4	347.62	4	
1/4	4,830.84	1/4	4,610.11	1/4	4,347.23	1/4	4,084.35	1/4	3,821.47	1/4	3,558.58	1/4	3,209.85	1/4	2,851.14	1/4	2,492.43	1/4	2,133.71	1/4	1,775.00	1/4	1,416.28	1/4	1,057.57	1/4	698.86	1/4	340.14	1/4	
1/2	4,829.81	1/2	4,604.63	1/2	4,341.75	1/2	4,078.87	1/2	3,815.99	1/2	3,553.11	1/2	3,202.38	1/2	2,843.67	1/2	2,484.95	1/2	2,126.24	1/2	1,767.52	1/2	1,408.81	1/2	1,050.10	1/2	691.38	1/2	332.67	1/2	
3/4	4,828.26	3/4	4,599.16	3/4	4,336.28	3/4	4,073.39	3/4	3,810.51	3/4	3,547.63	3/4	3,194.91	3/4	2,836.19	3/4	2,477.48	3/4	2,118.77	3/4	1,760.05	3/4	1,401.34	3/4	1,042.62	3/4	683.91	3/4	325.20	3/4	
5	4,826.71	5	4,593.68	5	4,330.80	5	4,067.92	5	3,805.04	5	3,542.15	5	3,187.43	5	2,828.72	5	2,470.01	5	2,111.29	5	1,752.58	5	1,393.86	5	1,035.15	5	676.44	5	317.72	5	
1/4	4,825.16	1/4	4,588.20	1/4	4,325.32	1/4	4,062.44	1/4	3,799.56	1/4	3,536.68	1/4	3,179.96	1/4	2,821.25	1/4	2,462.53	1/4	2,103.82	1/4	1,745.11	1/4	1,386.39	1/4	1,027.68	1/4	668.96	1/4	310.25	1/4	
1/2	4,823.61	1/2	4,582.73	1/2	4,319.84	1/2	4,056.96	1/2	3,794.08	1/2	3,531.20	1/2	3,172.49	1/2	2,813.77	1/2	2,455.06	1/2	2,096.35	1/2	1,737.63	1/2	1,378.92	1/2	1,020.21	1/2	661.49	1/2	302.78	1/2	
3/4	4,821.28	3/4	4,577.25	3/4	4,314.37	3/4	4,051.49	3/4	3,788.61	3/4	3,523.73	3/4	3,165.01	3/4	2,806.30	3/4	2,447.59	3/4	2,088.87	3/4	1,730.16	3/4	1,371.45	3/4	1,012.73	3/4	654.02	3/4	295.30	3/4	
6	4,818.95	6	4,571.77	6	4,308.89	6	4,046.01	6	3,783.13	6	3,516.25	6	3,157.54	6	2,798.83	6	2,440.11	6	2,081.40	6	1,722.69	6	1,363.97	6	1,005.26	6	646.54	6	287.83	6	
1/4	4,816.61	1/4	4,566.30	1/4	4,303.41	1/4	4,040.53	1/4	3,777.65	1/4	3,508.78	1/4	3,150.07	1/4	2,791.35	1/4	2,432.64	1/4	2,073.93	1/4	1,715.21	1/4	1,356.50	1/4	997.79	1/4	639.07	1/4	280.36	1/4	
1/2	4,814.28	1/2	4,560.82	1/2	4,297.94	1/2	4,035.06	1/2	3,772.17	1/2	3,501.31	1/2	3,142.59	1/2	2,783.88	1/2	2,425.17	1/2	2,066.45	1/2	1,707.74	1/2	1,349.03	1/2	990.31	1/2	631.60	1/2	272.88	1/2	
3/4	4,811.16	3/4	4,555.34	3/4	4,292.46	3/4	4,029.58	3/4	3,766.70	3/4	3,493.83	3/4	3,135.12	3/4	2,776.41	3/4	2,417.69	3/4	2,058.98	3/4	1,700.27	3/4	1,341.55	3/4	982.84	3/4	624.13	3/4	265.41	3/4	
7	4,808.04	7	4,549.87	7	4,286.98	7	4,024.10	7	3,761.22	7	3,486.36	7	3,127.65	7	2,768.93	7	2,410.22	7	2,051.51	7	1,69										

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

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

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	1,007	0	2,013	0	3,020	0	4,027	0		0		0		0		0	
1/4	21	1/4	1,028	1/4	2,034	1/4	3,041	1/4	4,048	1/4		1/4		1/4		1/4		1/4	
1/2	42	1/2	1,049	1/2	2,055	1/2	3,062	1/2	4,069	1/2		1/2		1/2		1/2		1/2	
3/4	63	3/4	1,070	3/4	2,076	3/4	3,083	3/4	4,089	3/4		3/4		3/4		3/4		3/4	
1	84	1	1,091	1	2,097	1	3,104	1	4,110	1		1		1		1		1	
1/4	105	1/4	1,112	1/4	2,118	1/4	3,125	1/4	4,131	1/4		1/4		1/4		1/4		1/4	
1/2	126	1/2	1,132	1/2	2,139	1/2	3,146	1/2	4,152	1/2		1/2		1/2		1/2		1/2	
3/4	147	3/4	1,153	3/4	2,160	3/4	3,167	3/4	4,173	3/4		3/4		3/4		3/4		3/4	
2	168	2	1,174	2	2,181	2	3,188	2	4,194	2		2		2		2		2	
1/4	189	1/4	1,195	1/4	2,202	1/4	3,209	1/4	4,215	1/4		1/4		1/4		1/4		1/4	
1/2	210	1/2	1,216	1/2	2,223	1/2	3,230	1/2	4,236	1/2		1/2		1/2		1/2		1/2	
3/4	231	3/4	1,237	3/4	2,244	3/4	3,251	3/4	4,257	3/4		3/4		3/4		3/4		3/4	
3	252	3	1,258	3	2,265	3	3,272	3	4,278	3		3		3		3		3	
1/4	273	1/4	1,279	1/4	2,286	1/4	3,293	1/4	4,299	1/4		1/4		1/4		1/4		1/4	
1/2	294	1/2	1,300	1/2	2,307	1/2	3,314	1/2	4,320	1/2		1/2		1/2		1/2		1/2	
3/4	315	3/4	1,321	3/4	2,328	3/4	3,335	3/4	4,341	3/4		3/4		3/4		3/4		3/4	
4	336	4	1,342	4	2,349	4	3,355	4	4,362	4		4		4		4		4	
1/4	357	1/4	1,363	1/4	2,370	1/4	3,376	1/4	4,383	1/4		1/4		1/4		1/4		1/4	
1/2	377	1/2	1,384	1/2	2,391	1/2	3,397	1/2	4,404	1/2		1/2		1/2		1/2		1/2	
3/4	398	3/4	1,405	3/4	2,412	3/4	3,418	3/4	4,425	3/4		3/4		3/4		3/4		3/4	
5	419	5	1,426	5	2,433	5	3,439	5	4,446	5		5		5		5		5	
1/4	440	1/4	1,447	1/4	2,454	1/4	3,460	1/4	4,467	1/4		1/4		1/4		1/4		1/4	
1/2	461	1/2	1,468	1/2	2,475	1/2	3,481	1/2	4,488	1/2		1/2		1/2		1/2		1/2	
3/4	482	3/4	1,489	3/4	2,496	3/4	3,502	3/4	4,509	3/4		3/4		3/4		3/4		3/4	
6	503	6	1,510	6	2,517	6	3,523	6	4,530	6		6		6		6		6	
1/4	524	1/4	1,531	1/4	2,538	1/4	3,544	1/4	4,551	1/4		1/4		1/4		1/4		1/4	
1/2	545	1/2	1,552	1/2	2,559	1/2	3,565	1/2	4,572	1/2		1/2		1/2		1/2		1/2	
3/4	566	3/4	1,573	3/4	2,580	3/4	3,586	3/4	4,593	3/4		3/4		3/4		3/4		3/4	
7	587	7	1,594	7	2,600	7	3,607	7	4,614	7		7		7		7		7	
1/4	608	1/4	1,615	1/4	2,621	1/4	3,628	1/4	4,635	1/4		1/4		1/4		1/4		1/4	
1/2	629	1/2	1,636	1/2	2,642	1/2	3,649	1/2	4,656	1/2		1/2		1/2		1/2		1/2	
3/4	650	3/4	1,657	3/4	2,663	3/4	3,670	3/4	4,677	3/4		3/4		3/4		3/4		3/4	
8	671	8	1,678	8	2,684	8	3,691	8	4,698	8		8		8		8		8	
1/4	692	1/4	1,699	1/4	2,705	1/4	3,712	1/4	4,719	1/4		1/4		1/4		1/4		1/4	
1/2	713	1/2	1,720	1/2	2,726	1/2	3,733	1/2	4,740	1/2		1/2		1/2		1/2		1/2	
3/4	734	3/4	1,741	3/4	2,747	3/4	3,754	3/4	4,761	3/4		3/4		3/4		3/4		3/4	
9	755	9	1,762	9	2,768	9	3,775	9	4,782	9		9		9		9		9	
1/4	776	1/4	1,783	1/4	2,789	1/4	3,796	1/4	4,803	1/4		1/4		1/4		1/4		1/4	
1/2	797	1/2	1,804	1/2	2,810	1/2	3,817	1/2	4,824	1/2		1/2		1/2		1/2		1/2	
3/4	818	3/4	1,825	3/4	2,831	3/4	3,838	3/4	4,844	3/4		3/4		3/4		3/4		3/4	
10	839	10	1,846	10	2,852	10	3,859	10	4,865	10		10		10		10		10	
1/4	860	1/4	1,866	1/4	2,873	1/4	3,880	1/4	4,886	1/4		1/4		1/4		1/4		1/4	
1/2	881	1/2	1,887	1/2	2,894	1/2	3,901	1/2	4,907	1/2		1/2		1/2		1/2		1/2	
3/4	902	3/4	1,908	3/4	2,915	3/4	3,922	3/4	4,928	3/4		3/4		3/4		3/4		3/4	
11	923	11	1,929	11	2,936	11	3,943	11	4,949	11		11		11		11		11	
1/4	944	1/4	1,950	1/4	2,957	1/4	3,964	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	965	1/2	1,971	1/2	2,978	1/2	3,985	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	986	3/4	1,992	3/4	2,999	3/4	4,006	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: 11/09/05 BY: RM
DATE COMPUTED: 11/15/05 BY: WHF
DATE ISSUED: 11/17/05

