

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	10.08	0	240.63	0	527.06	0	836.95	0	1,146.48	0	1,457.39	0	1,768.32	0	2,079.15	0	2,390.08	0	2,701.01	0	3,011.94	0	3,322.87	0	3,633.80	0	3,888.05
1/4	12.15	1/4	246.13	1/4	533.51	1/4	843.39	1/4	1,152.96	1/4	1,463.87	1/4	1,774.80	1/4	2,085.63	1/4	2,396.56	1/4	2,707.49	1/4	3,018.42	1/4	3,329.35	1/4	3,640.27	1/4	3,888.85
1/2	14.57	1/2	251.65	1/2	539.96	1/2	849.83	1/2	1,159.43	1/2	1,470.35	1/2	1,781.28	1/2	2,092.11	1/2	2,403.03	1/2	2,713.96	1/2	3,024.89	1/2	3,335.82	1/2	3,646.75	1/2	3,889.39
3/4	17.33	3/4	257.19	3/4	546.40	3/4	856.27	3/4	1,165.91	3/4	1,476.83	3/4	1,787.75	3/4	2,098.58	3/4	2,409.51	3/4	2,720.44	3/4	3,031.37	3/4	3,342.30	3/4	3,653.23	3/4	3,889.66
1	20.43	1	262.75	1	552.85	1	862.72	1	1,172.39	1	1,483.30	1	1,794.23	1	2,105.06	1	2,415.99	1	2,726.92	1	3,037.85	1	3,348.78	1	3,659.71	1	
1/4	23.89	1/4	268.33	1/4	559.30	1/4	869.16	1/4	1,178.86	1/4	1,489.78	1/4	1,800.71	1/4	2,111.54	1/4	2,422.47	1/4	2,733.40	1/4	3,044.33	1/4	3,355.26	1/4	3,666.19	1/4	
1/2	27.71	1/2	273.92	1/2	565.75	1/2	875.60	1/2	1,185.34	1/2	1,496.26	1/2	1,807.19	1/2	2,118.02	1/2	2,428.95	1/2	2,739.87	1/2	3,050.80	1/2	3,361.73	1/2	3,672.66	1/2	
3/4	31.88	3/4	279.54	3/4	572.20	3/4	882.04	3/4	1,191.82	3/4	1,502.74	3/4	1,813.67	3/4	2,124.49	3/4	2,435.42	3/4	2,746.35	3/4	3,057.28	3/4	3,368.21	3/4	3,679.14	3/4	
2	37.08	2	285.18	2	578.65	2	888.48	2	1,198.29	2	1,509.21	2	1,820.14	2	2,130.97	2	2,441.90	2	2,752.83	2	3,063.76	2	3,374.69	2	3,685.62	2	
1/4	41.82	1/4	290.83	1/4	585.09	1/4	894.93	1/4	1,204.77	1/4	1,515.69	1/4	1,826.62	1/4	2,137.45	1/4	2,448.38	1/4	2,759.31	1/4	3,070.24	1/4	3,381.17	1/4	3,692.10	1/4	
1/2	46.57	1/2	296.50	1/2	591.54	1/2	901.37	1/2	1,211.25	1/2	1,522.17	1/2	1,833.10	1/2	2,143.93	1/2	2,454.86	1/2	2,765.79	1/2	3,076.72	1/2	3,387.64	1/2	3,698.57	1/2	
3/4	51.35	3/4	302.20	3/4	597.99	3/4	907.81	3/4	1,217.73	3/4	1,528.65	3/4	1,839.58	3/4	2,150.40	3/4	2,461.33	3/4	2,772.26	3/4	3,083.19	3/4	3,394.12	3/4	3,705.05	3/4	
3	56.14	3	307.91	3	604.44	3	914.25	3	1,224.20	3	1,535.12	3	1,846.05	3	2,156.88	3	2,467.81	3	2,778.74	3	3,089.67	3	3,400.60	3	3,711.53	3	
1/4	60.96	1/4	313.64	1/4	610.89	1/4	920.70	1/4	1,230.68	1/4	1,541.60	1/4	1,852.52	1/4	2,163.36	1/4	2,474.29	1/4	2,785.22	1/4	3,096.15	1/4	3,407.08	1/4	3,718.01	1/4	
1/2	65.79	1/2	319.39	1/2	617.33	1/2	927.14	1/2	1,237.15	1/2	1,548.08	1/2	1,858.98	1/2	2,169.84	1/2	2,480.77	1/2	2,791.70	1/2	3,102.63	1/2	3,413.56	1/2	3,724.48	1/2	
3/4	70.64	3/4	325.16	3/4	623.78	3/4	933.58	3/4	1,243.63	3/4	1,554.56	3/4	1,865.45	3/4	2,176.32	3/4	2,487.24	3/4	2,798.17	3/4	3,109.10	3/4	3,420.03	3/4	3,730.96	3/4	
4	75.51	4	330.94	4	630.23	4	940.02	4	1,250.11	4	1,561.04	4	1,871.92	4	2,182.79	4	2,493.72	4	2,804.65	4	3,115.58	4	3,426.51	4	3,737.44	4	
1/4	80.41	1/4	336.75	1/4	636.68	1/4	946.46	1/4	1,256.59	1/4	1,567.51	1/4	1,878.39	1/4	2,189.27	1/4	2,500.20	1/4	2,811.13	1/4	3,122.06	1/4	3,432.99	1/4	3,743.92	1/4	
1/2	85.31	1/2	342.58	1/2	643.13	1/2	952.91	1/2	1,263.06	1/2	1,573.99	1/2	1,884.86	1/2	2,195.75	1/2	2,506.68	1/2	2,817.61	1/2	3,128.54	1/2	3,439.47	1/2	3,750.40	1/2	
3/4	90.24	3/4	348.42	3/4	649.58	3/4	959.35	3/4	1,269.54	3/4	1,580.47	3/4	1,891.33	3/4	2,202.23	3/4	2,513.16	3/4	2,824.08	3/4	3,135.01	3/4	3,445.94	3/4	3,756.87	3/4	
5	95.19	5	354.28	5	656.02	5	965.79	5	1,276.02	5	1,586.95	5	1,897.80	5	2,208.70	5	2,519.63	5	2,830.56	5	3,141.49	5	3,452.42	5	3,763.35	5	
1/4	100.16	1/4	360.16	1/4	662.47	1/4	972.23	1/4	1,282.50	1/4	1,593.42	1/4	1,904.27	1/4	2,215.18	1/4	2,526.11	1/4	2,837.04	1/4	3,147.97	1/4	3,458.90	1/4	3,769.83	1/4	
1/2	105.14	1/2	366.05	1/2	668.92	1/2	978.67	1/2	1,288.97	1/2	1,599.90	1/2	1,910.74	1/2	2,221.66	1/2	2,532.59	1/2	2,843.52	1/2	3,154.45	1/2	3,465.38	1/2	3,776.31	1/2	
3/4	110.15	3/4	371.97	3/4	675.37	3/4	985.12	3/4	1,295.45	3/4	1,606.38	3/4	1,917.21	3/4	2,228.14	3/4	2,539.07	3/4	2,850.00	3/4	3,160.93	3/4	3,471.85	3/4	3,782.78	3/4	
6	115.17	6	377.90	6	681.82	6	991.56	6	1,301.93	6	1,612.86	6	1,923.69	6	2,234.61	6	2,545.54	6	2,856.47	6	3,167.40	6	3,478.33	6	3,789.26	6	
1/4	120.22	1/4	383.86	1/4	688.29	1/4	998.00	1/4	1,308.41	1/4	1,619.33	1/4	1,930.16	1/4	2,241.09	1/4	2,552.02	1/4	2,862.95	1/4	3,173.88	1/4	3,484.81	1/4	3,795.74	1/4	
1/2	125.28	1/2	390.32	1/2	694.77	1/2	1,004.44	1/2	1,314.88	1/2	1,625.81	1/2	1,936.64	1/2	2,247.57	1/2	2,558.50	1/2	2,869.43	1/2	3,180.36	1/2	3,491.29	1/2	3,802.22	1/2	
3/4	130.36	3/4	396.78	3/4	701.25	3/4	1,010.89	3/4	1,321.36	3/4	1,632.29	3/4	1,943.12	3/4	2,254.05	3/4	2,564.98	3/4	2,875.91	3/4	3,186.84	3/4	3,497.77	3/4	3,808.69	3/4	
7	135.46	7	402.60	7	707.72	7	1,017.33	7	1,327.84	7	1,638.77	7	1,949.60	7	2,260.53	7	2,571.45	7	2,882.38	7	3,193.31	7	3,504.24	7	3,815.17	7	
1/4	140.58	1/4	408.42	1/4	714.20	1/4	1,023.77	1/4	1,334.32	1/4	1,645.25	1/4	1,956.07	1/4	2,267.00	1/4	2,577.93	1/4	2,888.86	1/4	3,199.79	1/4	3,510.72	1/4	3,821.38	1/4	
1/2	145.72	1/2	414.23	1/2	720.68	1/2	1,030.21	1/2	1,340.79	1/2	1,651.72	1/2	1,962.55	1/2	2,273.48	1/2	2,584.41	1/2	2,895.34	1/2	3,206.27	1/2	3,517.20	1/2	3,827.32	1/2	
3/4	150.88	3/4	420.05	3/4	727.15	3/4	1,036.65	3/4	1,347.27	3/4	1,658.20	3/4	1,969.03	3/4	2,279.96	3/4	2,590.89	3/4	2,901.82	3/4	3,212.75	3/4	3,523.68	3/4	3,832.99	3/4	
8	156.06	8	425.87	8	733.63	8	1,043.10	8	1,353.75	8	1,664.68	8	1,975.51	8	2,286.44	8	2,597.37	8	2,908.29	8	3,219.22	8	3,530.15	8	3,838.38	8	
1/4	161.25	1/4	431.66	1/4	740.11	1/4	1,049.54	1/4	1,360.23	1/4	1,671.16	1/4	1,981.98	1/4	2,292.91	1/4	2,603.84	1/4	2,914.77	1/4	3,225.70	1/4	3,536.63	1/4	3,843.51	1/4	
1/2	166.47	1/2	437.44	1/2	746.58	1/2	1,055.98	1/2	1,366.70	1/2	1,677.63	1/2	1,988.46	1/2	2,299.39	1/2	2,610.32	1/2	2,921.25	1/2	3,232.18	1/2	3,543.11	1/2	3,848.37	1/2	
3/4	171.70	3/4	443.23	3/4	753.06	3/4	1,062.42	3/4	1,373.18	3/4	1,684.11	3/4	1,994.94	3/4	2,305.87	3/4	2,616.80	3/4	2,927.73	3/4	3,238.66	3/4	3,549.59	3/4	3,852.96	3/4	
9	176.96	9	449.68	9	759.54	9	1,068.86	9	1,379.66	9	1,690.59	9	2,001.42	9	2,312.35	9	2,623.28	9	2,934.21	9	3,245.14	9	3,556.06	9	3,857.28	9	
1/4	182.23	1/4	456.13	1/4	766.01	1/4	1,075.31	1/4	1,386.14	1/4	1,697.07	1/4	2,007.90	1/4	2,318.82	1/4	2,629.75	1/4	2,940.68	1/4	3,251.61	1/4	3,562.54	1/4	3,861.33	1/4	
1/2	187.52	1/2	462.58	1/2	772.49	1/2	1,081.75	1/2	1,392.62	1/2	1,703.54	1/2	2,014.37	1/2	2,325.30	1/2	2,636.23	1/2	2,947.16	1/2	3,258.09	1/2	3,569.02	1/2	3,865.10	1/2	
3/4	192.83	3/4	469.02	3/4	778.97	3/4	1,088.19	3/4	1,399.09	3/4	1,710.02	3/4	2,020.85	3/4	2,331.78	3/4	2,642.71	3/4	2,953.64	3/4	3,264.57	3/4	3,575.50	3/4	3,868.61	3/4	
10	198.05	10	475.47	10	785.41	10	1,094.67	10	1,405.57	10	1,716.50	10	2,027.33	10	2,338.26	10	2,649.19	10	2,960.12	10	3,271.05	10	3,581.98	10	3,871.85	10	
1/4	203.29	1/4	481.92	1/4	791.85	1/4	1,101.14	1/4	1,412.05	1/4	1,722.98	1/4	2,033.81	1/4	2,344.74	1/4	2,655.66	1/4	2,966.59	1/4	3,277.52	1/4	3,588.45	1/4	3,874.82	1/4	
1/2	208.55	1/2	488.37	1/2	798.29	1/2	1,107.62	1/2	1,418.53	1/2	1,729.46	1/2	2,040.28	1/2	2,351.21	1/2	2,662.14	1/2	2,973.07	1/2	3,284.00	1/2	3,594.9				

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	10.07	0	240.32	0	525.92	0	836.26	0	1,147.73	0	1,458.72	0	1,769.72	0	2,080.63	0	2,391.63	0	2,702.64	0	3,013.64	0	3,324.65	0	3,635.66	0	3,889.97
1/4	12.15	1/4	245.81	1/4	532.37	1/4	842.75	1/4	1,154.21	1/4	1,465.20	1/4	1,776.20	1/4	2,087.11	1/4	2,398.11	1/4	2,709.12	1/4	3,020.12	1/4	3,331.13	1/4	3,642.13	1/4	3,890.78
1/2	14.56	1/2	251.32	1/2	538.82	1/2	849.24	1/2	1,160.69	1/2	1,471.68	1/2	1,782.68	1/2	2,093.59	1/2	2,404.59	1/2	2,715.60	1/2	3,026.60	1/2	3,337.61	1/2	3,648.61	1/2	3,891.32
3/4	17.32	3/4	256.85	3/4	545.27	3/4	855.73	3/4	1,167.17	3/4	1,478.16	3/4	1,789.16	3/4	2,100.07	3/4	2,411.07	3/4	2,722.08	3/4	3,033.08	3/4	3,344.09	3/4	3,655.09	3/4	3,891.59
1	20.43	1	262.40	1	551.72	1	862.22	1	1,173.64	1	1,484.64	1	1,795.64	1	2,106.55	1	2,417.55	1	2,728.56	1	3,039.56	1	3,350.57	1	3,661.57	1	
1/4	23.88	1/4	267.96	1/4	558.17	1/4	868.72	1/4	1,180.12	1/4	1,491.12	1/4	1,802.12	1/4	2,113.03	1/4	2,424.03	1/4	2,735.04	1/4	3,046.04	1/4	3,357.05	1/4	3,668.05	1/4	
1/2	27.69	1/2	273.55	1/2	564.62	1/2	875.21	1/2	1,186.60	1/2	1,497.59	1/2	1,808.60	1/2	2,119.50	1/2	2,430.51	1/2	2,741.52	1/2	3,052.52	1/2	3,363.53	1/2	3,674.53	1/2	
3/4	31.86	3/4	279.15	3/4	571.07	3/4	881.70	3/4	1,193.08	3/4	1,504.07	3/4	1,815.08	3/4	2,125.98	3/4	2,436.99	3/4	2,747.99	3/4	3,059.00	3/4	3,370.01	3/4	3,681.01	3/4	
2	37.06	2	284.77	2	577.52	2	888.19	2	1,199.56	2	1,510.55	2	1,821.56	2	2,132.46	2	2,443.47	2	2,754.47	2	3,065.48	2	3,376.48	2	3,687.49	2	
1/4	41.79	1/4	290.41	1/4	583.97	1/4	894.68	1/4	1,206.04	1/4	1,517.03	1/4	1,828.04	1/4	2,138.94	1/4	2,449.95	1/4	2,760.95	1/4	3,071.96	1/4	3,382.96	1/4	3,693.97	1/4	
1/2	46.55	1/2	296.07	1/2	590.42	1/2	901.17	1/2	1,212.51	1/2	1,523.51	1/2	1,834.52	1/2	2,145.42	1/2	2,456.43	1/2	2,767.43	1/2	3,078.44	1/2	3,389.44	1/2	3,700.45	1/2	
3/4	51.32	3/4	301.75	3/4	596.86	3/4	907.66	3/4	1,218.99	3/4	1,529.99	3/4	1,841.00	3/4	2,151.90	3/4	2,462.91	3/4	2,773.91	3/4	3,084.92	3/4	3,395.92	3/4	3,706.93	3/4	
3	56.11	3	307.45	3	603.31	3	914.15	3	1,225.47	3	1,536.47	3	1,847.47	3	2,158.38	3	2,469.39	3	2,780.39	3	3,091.40	3	3,402.40	3	3,713.41	3	
1/4	60.92	1/4	313.16	1/4	609.76	1/4	920.64	1/4	1,231.95	1/4	1,542.95	1/4	1,853.94	1/4	2,164.86	1/4	2,475.86	1/4	2,786.87	1/4	3,097.88	1/4	3,408.88	1/4	3,719.89	1/4	
1/2	65.75	1/2	318.90	1/2	616.21	1/2	927.14	1/2	1,238.43	1/2	1,549.43	1/2	1,860.41	1/2	2,171.34	1/2	2,482.34	1/2	2,793.35	1/2	3,104.35	1/2	3,415.36	1/2	3,726.37	1/2	
3/4	70.60	3/4	324.65	3/4	622.66	3/4	933.63	3/4	1,244.91	3/4	1,555.91	3/4	1,866.88	3/4	2,177.82	3/4	2,488.82	3/4	2,799.83	3/4	3,110.83	3/4	3,421.84	3/4	3,732.84	3/4	
4	75.47	4	330.42	4	629.11	4	940.12	4	1,251.38	4	1,562.39	4	1,873.35	4	2,184.30	4	2,495.30	4	2,806.31	4	3,117.31	4	3,428.32	4	3,739.32	4	
1/4	80.35	1/4	336.22	1/4	635.56	1/4	946.61	1/4	1,257.86	1/4	1,568.87	1/4	1,879.82	1/4	2,190.78	1/4	2,501.78	1/4	2,812.79	1/4	3,123.79	1/4	3,434.80	1/4	3,745.80	1/4	
1/2	85.26	1/2	342.03	1/2	642.01	1/2	953.10	1/2	1,264.34	1/2	1,575.35	1/2	1,886.29	1/2	2,197.26	1/2	2,508.26	1/2	2,819.27	1/2	3,130.27	1/2	3,441.28	1/2	3,752.28	1/2	
3/4	90.18	3/4	347.86	3/4	648.46	3/4	959.59	3/4	1,270.82	3/4	1,581.83	3/4	1,892.76	3/4	2,203.74	3/4	2,514.74	3/4	2,825.75	3/4	3,136.75	3/4	3,447.76	3/4	3,758.76	3/4	
5	95.13	5	353.70	5	654.91	5	966.08	5	1,277.30	5	1,588.30	5	1,899.23	5	2,210.21	5	2,521.22	5	2,832.23	5	3,143.23	5	3,454.24	5	3,765.24	5	
1/4	100.09	1/4	359.56	1/4	661.36	1/4	972.57	1/4	1,283.78	1/4	1,594.78	1/4	1,905.71	1/4	2,216.69	1/4	2,527.70	1/4	2,838.70	1/4	3,149.71	1/4	3,460.71	1/4	3,771.72	1/4	
1/2	105.07	1/2	365.44	1/2	667.81	1/2	979.07	1/2	1,290.26	1/2	1,601.26	1/2	1,912.18	1/2	2,223.17	1/2	2,534.18	1/2	2,845.18	1/2	3,156.19	1/2	3,467.19	1/2	3,778.20	1/2	
3/4	110.07	3/4	371.34	3/4	674.26	3/4	985.56	3/4	1,296.74	3/4	1,607.74	3/4	1,918.65	3/4	2,229.65	3/4	2,540.66	3/4	2,851.66	3/4	3,162.67	3/4	3,473.67	3/4	3,784.68	3/4	
6	115.08	6	377.25	6	680.71	6	992.05	6	1,303.22	6	1,614.22	6	1,925.13	6	2,236.13	6	2,547.14	6	2,858.14	6	3,169.15	6	3,480.15	6	3,791.16	6	
1/4	120.12	1/4	383.19	1/4	687.19	1/4	998.54	1/4	1,309.70	1/4	1,620.70	1/4	1,931.61	1/4	2,242.61	1/4	2,553.62	1/4	2,864.62	1/4	3,175.63	1/4	3,486.63	1/4	3,797.64	1/4	
1/2	125.18	1/2	389.14	1/2	693.67	1/2	1,005.03	1/2	1,316.17	1/2	1,627.18	1/2	1,938.08	1/2	2,249.09	1/2	2,560.10	1/2	2,871.10	1/2	3,182.11	1/2	3,493.11	1/2	3,804.12	1/2	
3/4	130.25	3/4	395.61	3/4	700.15	3/4	1,011.52	3/4	1,322.65	3/4	1,633.66	3/4	1,944.56	3/4	2,255.57	3/4	2,566.57	3/4	2,877.58	3/4	3,188.59	3/4	3,499.59	3/4	3,810.60	3/4	
7	135.35	7	401.43	7	706.63	7	1,018.01	7	1,329.13	7	1,640.14	7	1,951.04	7	2,262.05	7	2,573.05	7	2,884.06	7	3,195.06	7	3,506.07	7	3,817.08	7	
1/4	140.46	1/4	407.25	1/4	713.10	1/4	1,024.50	1/4	1,335.61	1/4	1,646.62	1/4	1,957.52	1/4	2,268.53	1/4	2,579.53	1/4	2,890.54	1/4	3,201.54	1/4	3,512.55	1/4	3,823.28	1/4	
1/2	145.59	1/2	413.06	1/2	719.58	1/2	1,030.99	1/2	1,342.09	1/2	1,653.10	1/2	1,964.00	1/2	2,275.01	1/2	2,586.01	1/2	2,897.02	1/2	3,208.02	1/2	3,519.03	1/2	3,829.22	1/2	
3/4	150.74	3/4	418.88	3/4	726.06	3/4	1,037.49	3/4	1,348.57	3/4	1,659.58	3/4	1,970.48	3/4	2,281.49	3/4	2,592.49	3/4	2,903.50	3/4	3,214.50	3/4	3,525.51	3/4	3,834.89	3/4	
8	155.91	8	424.70	8	732.54	8	1,043.98	8	1,355.05	8	1,666.06	8	1,976.96	8	2,287.97	8	2,598.97	8	2,909.98	8	3,220.98	8	3,531.99	8	3,840.29	8	
1/4	161.10	1/4	430.49	1/4	739.02	1/4	1,050.47	1/4	1,361.53	1/4	1,672.54	1/4	1,983.44	1/4	2,294.44	1/4	2,605.45	1/4	2,916.46	1/4	3,227.46	1/4	3,538.47	1/4	3,845.42	1/4	
1/2	166.30	1/2	436.28	1/2	745.50	1/2	1,056.96	1/2	1,368.01	1/2	1,679.01	1/2	1,989.92	1/2	2,300.92	1/2	2,611.93	1/2	2,922.93	1/2	3,233.94	1/2	3,544.95	1/2	3,850.28	1/2	
3/4	171.53	3/4	442.07	3/4	751.97	3/4	1,063.45	3/4	1,374.49	3/4	1,685.49	3/4	1,996.40	3/4	2,307.40	3/4	2,618.41	3/4	2,929.41	3/4	3,240.42	3/4	3,551.42	3/4	3,854.87	3/4	
9	176.77	9	448.52	9	758.45	9	1,069.94	9	1,380.97	9	1,691.97	9	2,002.88	9	2,313.88	9	2,624.89	9	2,935.89	9	3,246.90	9	3,557.90	9	3,859.19	9	
1/4	182.04	1/4	454.97	1/4	764.93	1/4	1,076.43	1/4	1,387.45	1/4	1,698.45	1/4	2,009.36	1/4	2,320.36	1/4	2,631.37	1/4	2,942.37	1/4	3,253.38	1/4	3,564.38	1/4	3,863.24	1/4	
1/2	187.32	1/2	461.42	1/2	771.41	1/2	1,082.92	1/2	1,393.93	1/2	1,704.93	1/2	2,015.84	1/2	2,326.84	1/2	2,637.85	1/2	2,948.85	1/2	3,259.86	1/2	3,570.86	1/2	3,867.02	1/2	
3/4	192.62	3/4	467.87	3/4	777.89	3/4	1,089.41	3/4	1,400.41	3/4	1,711.41	3/4	2,022.32	3/4	2,333.32	3/4	2,644.33	3/4	2,955.33	3/4	3,266.34	3/4	3,577.34	3/4	3,870.53	3/4	
10	197.83	10	474.32	10	784.33	10	1,095.91	10	1,																		

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	14.88	0	344.00	0	697.31	0	1,055.85	0	1,415.32	0	1,774.68	0	2,134.06	0	2,493.34	0	2,852.72	0	3,212.10	0	3,571.48	0	3,930.86	0	4,290.23	0	4,584.10
1/4	18.19	1/4	351.48	1/4	704.76	1/4	1,063.34	1/4	1,422.81	1/4	1,782.17	1/4	2,141.55	1/4	2,500.83	1/4	2,860.21	1/4	3,219.58	1/4	3,578.96	1/4	3,938.34	1/4	4,297.72	1/4	4,585.04
1/2	21.96	1/2	358.96	1/2	712.22	1/2	1,070.83	1/2	1,430.29	1/2	1,789.66	1/2	2,149.04	1/2	2,508.31	1/2	2,867.69	1/2	3,227.07	1/2	3,586.45	1/2	3,945.83	1/2	4,305.21	1/2	4,585.66
3/4	26.20	3/4	366.44	3/4	719.67	3/4	1,078.32	3/4	1,437.78	3/4	1,797.14	3/4	2,156.52	3/4	2,515.80	3/4	2,875.18	3/4	3,234.56	3/4	3,593.94	3/4	3,953.32	3/4	4,312.70	3/4	4,585.97
1	30.91	1	373.92	1	727.12	1	1,085.81	1	1,445.27	1	1,804.63	1	2,164.01	1	2,523.29	1	2,882.67	1	3,242.05	1	3,601.42	1	3,960.80	1	4,320.18	1	
1/4	36.08	1/4	381.40	1/4	734.58	1/4	1,093.30	1/4	1,452.75	1/4	1,812.12	1/4	2,171.50	1/4	2,530.77	1/4	2,890.15	1/4	3,249.53	1/4	3,608.91	1/4	3,968.29	1/4	4,327.67	1/4	
1/2	41.72	1/2	388.88	1/2	742.03	1/2	1,100.79	1/2	1,460.24	1/2	1,819.60	1/2	2,178.98	1/2	2,538.26	1/2	2,897.64	1/2	3,257.02	1/2	3,616.40	1/2	3,975.78	1/2	4,335.16	1/2	
3/4	47.84	3/4	396.36	3/4	749.48	3/4	1,108.28	3/4	1,467.72	3/4	1,827.09	3/4	2,186.47	3/4	2,545.75	3/4	2,905.13	3/4	3,264.51	3/4	3,623.89	3/4	3,983.26	3/4	4,342.64	3/4	
2	55.08	2	403.84	2	756.94	2	1,115.77	2	1,475.21	2	1,834.58	2	2,193.96	2	2,553.24	2	2,912.61	2	3,271.99	2	3,631.37	2	3,990.75	2	4,350.13	2	
1/4	61.97	1/4	411.32	1/4	764.39	1/4	1,123.26	1/4	1,482.70	1/4	1,842.07	1/4	2,201.44	1/4	2,560.72	1/4	2,920.10	1/4	3,279.48	1/4	3,638.86	1/4	3,998.24	1/4	4,357.62	1/4	
1/2	68.86	1/2	418.80	1/2	771.84	1/2	1,130.74	1/2	1,490.18	1/2	1,849.55	1/2	2,208.93	1/2	2,568.21	1/2	2,927.59	1/2	3,287.97	1/2	3,646.35	1/2	4,005.73	1/2	4,365.10	1/2	
3/4	75.75	3/4	426.28	3/4	779.30	3/4	1,138.23	3/4	1,497.67	3/4	1,857.04	3/4	2,216.42	3/4	2,575.70	3/4	2,935.08	3/4	3,294.45	3/4	3,653.83	3/4	4,013.21	3/4	4,372.59	3/4	
3	82.64	3	433.76	3	786.75	3	1,145.72	3	1,505.15	3	1,864.53	3	2,223.90	3	2,583.18	3	2,942.56	3	3,301.94	3	3,661.32	3	4,020.70	3	4,380.08	3	
1/4	89.53	1/4	441.24	1/4	794.20	1/4	1,153.21	1/4	1,512.64	1/4	1,872.01	1/4	2,231.38	1/4	2,590.67	1/4	2,950.05	1/4	3,309.43	1/4	3,668.81	1/4	4,028.19	1/4	4,387.57	1/4	
1/2	96.42	1/2	448.72	1/2	801.66	1/2	1,160.70	1/2	1,520.13	1/2	1,879.50	1/2	2,238.85	1/2	2,598.16	1/2	2,957.54	1/2	3,316.92	1/2	3,676.29	1/2	4,035.67	1/2	4,395.05	1/2	
3/4	103.31	3/4	456.20	3/4	809.11	3/4	1,168.19	3/4	1,527.61	3/4	1,886.99	3/4	2,246.33	3/4	2,605.65	3/4	2,965.02	3/4	3,324.40	3/4	3,683.78	3/4	4,043.16	3/4	4,402.54	3/4	
4	110.21	4	463.68	4	816.56	4	1,175.68	4	1,535.10	4	1,894.48	4	2,253.81	4	2,613.13	4	2,972.51	4	3,331.89	4	3,691.27	4	4,050.65	4	4,410.03	4	
1/4	117.10	1/4	471.16	1/4	824.02	1/4	1,183.17	1/4	1,542.59	1/4	1,901.96	1/4	2,261.29	1/4	2,620.62	1/4	2,980.00	1/4	3,339.38	1/4	3,698.76	1/4	4,058.14	1/4	4,417.51	1/4	
1/2	123.99	1/2	478.64	1/2	831.47	1/2	1,190.66	1/2	1,550.07	1/2	1,909.45	1/2	2,268.77	1/2	2,628.11	1/2	2,987.49	1/2	3,346.86	1/2	3,706.24	1/2	4,065.62	1/2	4,425.00	1/2	
3/4	130.88	3/4	486.12	3/4	838.92	3/4	1,198.15	3/4	1,557.56	3/4	1,916.94	3/4	2,276.25	3/4	2,635.59	3/4	2,994.97	3/4	3,354.35	3/4	3,713.73	3/4	4,073.11	3/4	4,432.49	3/4	
5	137.77	5	493.60	5	846.38	5	1,205.64	5	1,565.05	5	1,924.42	5	2,283.73	5	2,643.08	5	3,002.46	5	3,361.84	5	3,721.22	5	4,080.60	5	4,439.98	5	
1/4	144.66	1/4	501.07	1/4	853.83	1/4	1,213.13	1/4	1,572.53	1/4	1,931.91	1/4	2,291.21	1/4	2,650.57	1/4	3,009.95	1/4	3,369.33	1/4	3,728.70	1/4	4,088.08	1/4	4,447.46	1/4	
1/2	151.55	1/2	508.54	1/2	861.28	1/2	1,220.62	1/2	1,580.02	1/2	1,939.40	1/2	2,298.68	1/2	2,658.05	1/2	3,017.43	1/2	3,376.81	1/2	3,736.19	1/2	4,095.57	1/2	4,454.95	1/2	
3/4	158.44	3/4	516.02	3/4	868.74	3/4	1,228.11	3/4	1,587.51	3/4	1,946.88	3/4	2,306.16	3/4	2,665.54	3/4	3,024.92	3/4	3,384.30	3/4	3,743.68	3/4	4,103.06	3/4	4,462.44	3/4	
6	165.33	6	523.49	6	876.19	6	1,235.60	6	1,594.99	6	1,954.37	6	2,313.65	6	2,673.03	6	3,032.41	6	3,391.79	6	3,751.17	6	4,110.54	6	4,469.92	6	
1/4	172.81	1/4	530.96	1/4	883.68	1/4	1,243.09	1/4	1,602.48	1/4	1,961.86	1/4	2,321.14	1/4	2,680.52	1/4	3,039.89	1/4	3,399.27	1/4	3,758.65	1/4	4,118.03	1/4	4,477.41	1/4	
1/2	180.29	1/2	538.44	1/2	891.16	1/2	1,250.58	1/2	1,609.97	1/2	1,969.35	1/2	2,328.62	1/2	2,688.00	1/2	3,047.38	1/2	3,406.76	1/2	3,766.14	1/2	4,125.52	1/2	4,484.90	1/2	
3/4	187.77	3/4	545.91	3/4	898.65	3/4	1,258.07	3/4	1,617.45	3/4	1,976.83	3/4	2,336.11	3/4	2,695.49	3/4	3,054.87	3/4	3,414.25	3/4	3,773.63	3/4	4,133.01	3/4	4,492.38	3/4	
7	195.25	7	552.74	7	906.13	7	1,265.56	7	1,624.94	7	1,984.32	7	2,343.60	7	2,702.98	7	3,062.36	7	3,421.73	7	3,781.11	7	4,140.49	7	4,499.87	7	
1/4	202.73	1/4	559.56	1/4	913.62	1/4	1,273.05	1/4	1,632.43	1/4	1,991.81	1/4	2,351.09	1/4	2,710.46	1/4	3,069.84	1/4	3,429.22	1/4	3,788.60	1/4	4,147.98	1/4	4,507.05	1/4	
1/2	210.21	1/2	566.39	1/2	921.11	1/2	1,280.54	1/2	1,639.92	1/2	1,999.29	1/2	2,358.57	1/2	2,717.95	1/2	3,077.33	1/2	3,436.71	1/2	3,796.09	1/2	4,155.47	1/2	4,513.91	1/2	
3/4	217.69	3/4	573.21	3/4	928.59	3/4	1,288.03	3/4	1,647.40	3/4	2,006.78	3/4	2,366.06	3/4	2,725.44	3/4	3,084.82	3/4	3,444.20	3/4	3,803.58	3/4	4,162.95	3/4	4,520.46	3/4	
8	225.17	8	580.04	8	936.08	8	1,295.52	8	1,654.89	8	2,014.27	8	2,373.55	8	2,732.93	8	3,092.30	8	3,451.68	8	3,811.06	8	4,170.44	8	4,526.70	8	
1/4	232.65	1/4	586.83	1/4	943.56	1/4	1,303.01	1/4	1,662.38	1/4	2,021.76	1/4	2,381.03	1/4	2,740.41	1/4	3,099.79	1/4	3,459.17	1/4	3,818.55	1/4	4,177.93	1/4	4,532.63	1/4	
1/2	240.13	1/2	593.63	1/2	951.05	1/2	1,310.50	1/2	1,669.86	1/2	2,029.24	1/2	2,388.52	1/2	2,747.90	1/2	3,107.28	1/2	3,466.66	1/2	3,826.04	1/2	4,185.42	1/2	4,538.24	1/2	
3/4	247.61	3/4	600.42	3/4	958.54	3/4	1,317.99	3/4	1,677.35	3/4	2,036.73	3/4	2,396.01	3/4	2,755.39	3/4	3,114.77	3/4	3,474.14	3/4	3,833.52	3/4	4,192.90	3/4	4,543.55	3/4	
9	255.09	9	607.87	9	966.02	9	1,325.47	9	1,684.84	9	2,044.22	9	2,403.49	9	2,762.87	9	3,122.25	9	3,481.63	9	3,841.01	9	4,200.39	9	4,548.54	9	
1/4	262.57	1/4	615.33	1/4	973.51	1/4	1,332.96	1/4	1,692.32	1/4	2,051.70	1/4	2,410.98	1/4	2,770.36	1/4	3,129.74	1/4	3,489.12	1/4	3,848.50	1/4	4,207.88	1/4	4,553.22	1/4	
1/2	270.05	1/2	622.78	1/2	980.99	1/2	1,340.45	1/2	1,699.81	1/2	2,059.19	1/2	2,418.47	1/2	2,777.85	1/2	3,137.23	1/2	3,496.61	1/2	3,855.98	1/2	4,215.36	1/2	4,557.58	1/2	
3/4	277.53	3/4	630.23	3/4	988.48	3/4	1,347.94	3/4	1,707.30	3/4	2,066.68	3/4	2,425.96	3/4	2,785.33	3/4	3,144.71	3/4	3,504.09	3/4	3,863.47	3/4	4,222.85	3/4	4,561.64	3/4	
10	284.91	10	637.69																								

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	14.88	0	343.96	0	697.23	0	1,055.81	0	1,415.63	0	1,774.95	0	2,134.29	0	2,493.53	0	2,852.87	0	3,212.21	0	3,571.55	0	3,930.89	0	4,290.22	0	4,584.06
1/4	18.18	1/4	351.44	1/4	704.68	1/4	1,063.31	1/4	1,423.12	1/4	1,782.44	1/4	2,141.78	1/4	2,501.02	1/4	2,860.36	1/4	3,219.69	1/4	3,579.03	1/4	3,938.37	1/4	4,297.71	1/4	4,584.99
1/2	21.96	1/2	358.92	1/2	712.14	1/2	1,070.80	1/2	1,430.60	1/2	1,789.93	1/2	2,149.26	1/2	2,508.50	1/2	2,867.84	1/2	3,227.18	1/2	3,586.52	1/2	3,945.86	1/2	4,305.20	1/2	4,585.62
3/4	26.19	3/4	366.40	3/4	719.59	3/4	1,078.30	3/4	1,438.09	3/4	1,797.41	3/4	2,156.75	3/4	2,515.99	3/4	2,875.33	3/4	3,234.67	3/4	3,594.01	3/4	3,953.34	3/4	4,312.68	3/4	4,585.93
1	30.90	1	373.88	1	727.04	1	1,085.80	1	1,445.57	1	1,804.90	1	2,164.24	1	2,523.47	1	2,882.81	1	3,242.15	1	3,601.49	1	3,960.83	1	4,320.17	1	
1/4	36.08	1/4	381.35	1/4	734.49	1/4	1,093.30	1/4	1,453.06	1/4	1,812.38	1/4	2,171.72	1/4	2,530.96	1/4	2,890.30	1/4	3,249.64	1/4	3,608.98	1/4	3,968.32	1/4	4,327.66	1/4	
1/2	41.72	1/2	388.83	1/2	741.95	1/2	1,100.80	1/2	1,460.54	1/2	1,819.87	1/2	2,179.21	1/2	2,538.45	1/2	2,897.79	1/2	3,257.13	1/2	3,616.46	1/2	3,975.80	1/2	4,335.14	1/2	
3/4	47.83	3/4	396.31	3/4	749.40	3/4	1,108.30	3/4	1,468.03	3/4	1,827.36	3/4	2,186.70	3/4	2,545.93	3/4	2,905.27	3/4	3,264.61	3/4	3,623.95	3/4	3,983.29	3/4	4,342.63	3/4	
2	55.08	2	403.79	2	756.85	2	1,115.80	2	1,475.51	2	1,834.84	2	2,194.18	2	2,553.42	2	2,912.76	2	3,272.10	2	3,631.44	2	3,990.78	2	4,350.11	2	
1/4	61.97	1/4	411.27	1/4	764.30	1/4	1,123.29	1/4	1,483.00	1/4	1,842.33	1/4	2,201.67	1/4	2,560.91	1/4	2,920.24	1/4	3,279.58	1/4	3,638.92	1/4	3,998.26	1/4	4,357.60	1/4	
1/2	68.85	1/2	418.75	1/2	771.76	1/2	1,130.79	1/2	1,490.48	1/2	1,849.82	1/2	2,209.15	1/2	2,568.39	1/2	2,927.73	1/2	3,287.07	1/2	3,646.41	1/2	4,005.75	1/2	4,365.09	1/2	
3/4	75.74	3/4	426.23	3/4	779.21	3/4	1,138.29	3/4	1,497.97	3/4	1,857.30	3/4	2,216.64	3/4	2,575.88	3/4	2,935.22	3/4	3,294.56	3/4	3,653.90	3/4	4,013.23	3/4	4,372.57	3/4	
3	82.63	3	433.71	3	786.66	3	1,145.79	3	1,505.45	3	1,864.79	3	2,224.12	3	2,583.36	3	2,942.70	3	3,302.04	3	3,661.38	3	4,020.72	3	4,380.06	3	
1/4	89.52	1/4	441.19	1/4	794.11	1/4	1,153.29	1/4	1,512.94	1/4	1,872.27	1/4	2,231.60	1/4	2,590.85	1/4	2,950.19	1/4	3,309.53	1/4	3,668.87	1/4	4,028.21	1/4	4,387.55	1/4	
1/2	96.41	1/2	448.67	1/2	801.57	1/2	1,160.79	1/2	1,520.42	1/2	1,879.76	1/2	2,239.07	1/2	2,598.34	1/2	2,957.68	1/2	3,317.01	1/2	3,676.35	1/2	4,035.69	1/2	4,395.03	1/2	
3/4	103.30	3/4	456.15	3/4	809.02	3/4	1,168.29	3/4	1,527.91	3/4	1,887.25	3/4	2,246.55	3/4	2,605.82	3/4	2,965.16	3/4	3,324.50	3/4	3,683.84	3/4	4,043.18	3/4	4,402.52	3/4	
4	110.19	4	463.63	4	816.47	4	1,175.78	4	1,535.40	4	1,894.73	4	2,254.03	4	2,613.31	4	2,972.65	4	3,331.99	4	3,691.33	4	4,050.67	4	4,410.00	4	
1/4	117.08	1/4	471.11	1/4	823.92	1/4	1,183.28	1/4	1,542.88	1/4	1,902.22	1/4	2,261.51	1/4	2,620.80	1/4	2,980.13	1/4	3,339.47	1/4	3,698.81	1/4	4,058.15	1/4	4,417.49	1/4	
1/2	123.97	1/2	478.59	1/2	831.38	1/2	1,190.78	1/2	1,550.37	1/2	1,909.71	1/2	2,268.99	1/2	2,628.28	1/2	2,987.62	1/2	3,346.96	1/2	3,706.30	1/2	4,065.64	1/2	4,424.98	1/2	
3/4	130.86	3/4	486.07	3/4	838.83	3/4	1,198.28	3/4	1,557.85	3/4	1,917.19	3/4	2,276.46	3/4	2,635.77	3/4	2,995.11	3/4	3,354.45	3/4	3,713.78	3/4	4,073.12	3/4	4,432.46	3/4	
5	137.75	5	493.54	5	846.28	5	1,205.78	5	1,565.34	5	1,924.68	5	2,283.94	5	2,643.25	5	3,002.59	5	3,361.93	5	3,721.27	5	4,080.61	5	4,439.95	5	
1/4	144.64	1/4	501.01	1/4	853.73	1/4	1,213.28	1/4	1,572.83	1/4	1,932.16	1/4	2,291.42	1/4	2,650.74	1/4	3,010.08	1/4	3,369.42	1/4	3,728.76	1/4	4,088.10	1/4	4,447.44	1/4	
1/2	151.53	1/2	508.49	1/2	861.18	1/2	1,220.78	1/2	1,580.31	1/2	1,939.65	1/2	2,298.90	1/2	2,658.23	1/2	3,017.57	1/2	3,376.90	1/2	3,736.24	1/2	4,095.58	1/2	4,454.92	1/2	
3/4	158.42	3/4	515.96	3/4	868.64	3/4	1,228.27	3/4	1,587.80	3/4	1,947.14	3/4	2,306.37	3/4	2,665.71	3/4	3,025.05	3/4	3,384.39	3/4	3,743.73	3/4	4,103.07	3/4	4,462.41	3/4	
6	165.31	6	523.43	6	876.09	6	1,235.77	6	1,595.28	6	1,954.62	6	2,313.86	6	2,673.20	6	3,032.54	6	3,391.88	6	3,751.22	6	4,110.56	6	4,469.89	6	
1/4	172.79	1/4	530.90	1/4	883.57	1/4	1,243.27	1/4	1,602.77	1/4	1,962.11	1/4	2,321.35	1/4	2,680.69	1/4	3,040.02	1/4	3,399.36	1/4	3,758.70	1/4	4,118.04	1/4	4,477.38	1/4	
1/2	180.27	1/2	538.38	1/2	891.06	1/2	1,250.77	1/2	1,610.26	1/2	1,969.59	1/2	2,328.83	1/2	2,688.17	1/2	3,047.51	1/2	3,406.85	1/2	3,766.19	1/2	4,125.53	1/2	4,484.87	1/2	
3/4	187.75	3/4	545.85	3/4	898.55	3/4	1,258.27	3/4	1,617.74	3/4	1,977.08	3/4	2,336.32	3/4	2,695.66	3/4	3,055.00	3/4	3,414.34	3/4	3,773.67	3/4	4,133.01	3/4	4,492.35	3/4	
7	195.23	7	552.67	7	906.03	7	1,265.77	7	1,625.23	7	1,984.57	7	2,343.81	7	2,703.14	7	3,062.48	7	3,421.82	7	3,781.16	7	4,140.50	7	4,499.84	7	
1/4	202.71	1/4	559.50	1/4	913.52	1/4	1,273.27	1/4	1,632.71	1/4	1,992.05	1/4	2,351.29	1/4	2,710.63	1/4	3,069.97	1/4	3,429.31	1/4	3,788.65	1/4	4,147.99	1/4	4,507.01	1/4	
1/2	210.18	1/2	566.32	1/2	921.00	1/2	1,280.76	1/2	1,640.20	1/2	1,999.54	1/2	2,358.78	1/2	2,718.12	1/2	3,077.46	1/2	3,436.79	1/2	3,796.13	1/2	4,155.47	1/2	4,513.88	1/2	
3/4	217.66	3/4	573.15	3/4	928.49	3/4	1,288.26	3/4	1,647.69	3/4	2,007.03	3/4	2,366.26	3/4	2,725.60	3/4	3,084.94	3/4	3,444.28	3/4	3,803.62	3/4	4,162.96	3/4	4,520.43	3/4	
8	225.14	8	579.97	8	935.97	8	1,295.76	8	1,655.17	8	2,014.51	8	2,373.75	8	2,733.09	8	3,092.43	8	3,451.77	8	3,811.11	8	4,170.44	8	4,526.66	8	
1/4	232.62	1/4	586.77	1/4	943.46	1/4	1,303.26	1/4	1,662.66	1/4	2,022.00	1/4	2,381.24	1/4	2,740.58	1/4	3,099.91	1/4	3,459.25	1/4	3,818.59	1/4	4,177.93	1/4	4,532.59	1/4	
1/2	240.10	1/2	593.56	1/2	950.94	1/2	1,310.76	1/2	1,670.15	1/2	2,029.48	1/2	2,388.72	1/2	2,748.06	1/2	3,107.40	1/2	3,466.74	1/2	3,826.08	1/2	4,185.42	1/2	4,538.21	1/2	
3/4	247.58	3/4	600.35	3/4	958.43	3/4	1,318.26	3/4	1,677.63	3/4	2,036.97	3/4	2,396.21	3/4	2,755.55	3/4	3,114.89	3/4	3,474.23	3/4	3,833.56	3/4	4,192.90	3/4	4,543.51	3/4	
9	255.06	9	607.80	9	965.91	9	1,325.76	9	1,685.12	9	2,044.46	9	2,403.70	9	2,763.03	9	3,122.37	9	3,481.71	9	3,841.05	9	4,200.39	9	4,548.50	9	
1/4	262.54	1/4	615.26	1/4	973.40	1/4	1,333.25	1/4	1,692.60	1/4	2,051.94	1/4	2,411.18	1/4	2,770.52	1/4	3,129.86	1/4	3,489.20	1/4	3,848.54	1/4	4,207.88	1/4	4,553.18	1/4	
1/2	270.02	1/2	622.71	1/2	980.88	1/2	1,340.75	1/2	1,700.09	1/2	2,059.43	1/2	2,418.67	1/2	2,778.01	1/2	3,137.35	1/2	3,496.68	1/2	3,856.02	1/2	4,215.36	1/2	4,557.54	1/2	
3/4	277.50	3/4	630.16	3/4	988.37	3/4	1,348.25	3/4	1,707.58	3/4	2,066.92	3/4	2,426.15	3/4	2,785.49	3/4	3,144.83	3/4	3,504.17	3/4	3,863.51	3/4	4,222.85	3/4	4,561.60	3/4	
10	284.87	10	637.61	10	995.82	10	1,355.75	10	1,715.06	10	2,074.40	10	2,433.64	10	2,792.98	10	3,152.32	10	3,511.66	10	3,871.00	10	4,230.33	10	4,565.34	10	
1/4	292.25	1/4	645.06	1/4	1,003.32	1/4	1,363.24	1/4	1,722.55	1/4	2,081.89	1/4	2,441.13	1/4	2,800.47	1/4	3,159.80	1/4	3,519.14	1/4	3,878.48	1/4	4,237.82	1/4	4,568.77	1/4	
1/2	299.62	1/2	652.52	1/2	1,010.82	1/2	1,370.72	1/2	1,730.04	1/2	2,089.37	1/2	2,448.61	1/2	2,807.95	1/2	3,167.										

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	15.26	0	343.12	0	695.41	0	1,053.67	0	1,412.40	0	1,771.06	0	2,129.73	0	2,488.31	0	2,846.98	0	3,139.27	0	3,330.22	0	3,521.18	0	3,712.14	0	
1/4	18.35	1/4	350.59	1/4	702.84	1/4	1,061.15	1/4	1,419.87	1/4	1,778.54	1/4	2,137.19	1/4	2,495.78	1/4	2,854.45	1/4	3,143.25	1/4	3,334.20	1/4	3,525.16	1/4	3,716.12	1/4	
1/2	21.73	1/2	358.05	1/2	710.28	1/2	1,068.62	1/2	1,427.34	1/2	1,786.01	1/2	2,144.66	1/2	2,503.25	1/2	2,861.93	1/2	3,147.22	1/2	3,338.18	1/2	3,529.14	1/2	3,720.10	1/2	
3/4	25.43	3/4	365.52	3/4	717.72	3/4	1,076.10	3/4	1,434.81	3/4	1,793.48	3/4	2,152.12	3/4	2,510.73	3/4	2,869.40	3/4	3,151.20	3/4	3,342.16	3/4	3,533.12	3/4	3,724.08	3/4	
1	29.46	1	372.98	1	725.16	1	1,083.57	1	1,442.28	1	1,800.95	1	2,159.58	1	2,518.20	1	2,876.87	1	3,155.18	1	3,346.14	1	3,537.10	1	3,728.05	1	
1/4	33.83	1/4	380.45	1/4	732.60	1/4	1,091.05	1/4	1,449.76	1/4	1,808.43	1/4	2,167.05	1/4	2,525.67	1/4	2,884.34	1/4	3,159.16	1/4	3,350.12	1/4	3,541.07	1/4	3,731.87	1/4	
1/2	38.56	1/2	387.92	1/2	740.04	1/2	1,098.52	1/2	1,457.23	1/2	1,815.90	1/2	2,174.51	1/2	2,533.14	1/2	2,891.82	1/2	3,163.14	1/2	3,354.09	1/2	3,545.05	1/2	3,735.52	1/2	
3/4	43.66	3/4	395.38	3/4	747.48	3/4	1,106.00	3/4	1,464.70	3/4	1,823.37	3/4	2,181.98	3/4	2,540.62	3/4	2,899.29	3/4	3,167.12	3/4	3,358.07	3/4	3,549.03	3/4	3,739.00	3/4	
2	49.14	2	402.84	2	754.91	2	1,113.47	2	1,472.17	2	1,830.84	2	2,189.44	2	2,548.09	2	2,906.76	2	3,171.09	2	3,362.05	2	3,553.01	2	3,742.32	2	
1/4	55.03	1/4	410.30	1/4	762.35	1/4	1,120.95	1/4	1,479.64	1/4	1,838.32	1/4	2,196.90	1/4	2,555.56	1/4	2,914.23	1/4	3,175.07	1/4	3,366.03	1/4	3,556.99	1/4	3,745.47	1/4	
1/2	61.33	1/2	417.76	1/2	769.79	1/2	1,128.42	1/2	1,487.12	1/2	1,845.79	1/2	2,204.37	1/2	2,563.03	1/2	2,921.71	1/2	3,179.05	1/2	3,370.01	1/2	3,560.97	1/2	3,748.45	1/2	
3/4	68.05	3/4	425.22	3/4	777.23	3/4	1,135.90	3/4	1,494.59	3/4	1,853.26	3/4	2,211.83	3/4	2,570.50	3/4	2,929.18	3/4	3,183.03	3/4	3,373.99	3/4	3,564.94	3/4	3,751.27	3/4	
3	75.22	3	432.67	3	784.67	3	1,143.37	3	1,502.06	3	1,860.73	3	2,219.30	3	2,577.98	3	2,936.65	3	3,187.01	3	3,377.96	3	3,568.92	3	3,753.93	3	
1/4	82.68	1/4	440.13	1/4	792.14	1/4	1,150.85	1/4	1,509.53	1/4	1,868.21	1/4	2,226.78	1/4	2,585.45	1/4	2,944.12	1/4	3,190.98	1/4	3,381.94	1/4	3,572.90	1/4	3,756.41	1/4	
1/2	90.15	1/2	447.59	1/2	799.61	1/2	1,158.32	1/2	1,517.00	1/2	1,875.68	1/2	2,234.25	1/2	2,592.92	1/2	2,951.59	1/2	3,194.96	1/2	3,385.92	1/2	3,576.88	1/2	3,758.73	1/2	
3/4	97.62	3/4	455.05	3/4	807.08	3/4	1,165.80	3/4	1,524.48	3/4	1,883.15	3/4	2,241.72	3/4	2,600.39	3/4	2,959.07	3/4	3,198.94	3/4	3,389.90	3/4	3,580.86	3/4	3,760.89	3/4	
4	105.08	4	461.86	4	814.55	4	1,173.27	4	1,531.95	4	1,890.62	4	2,249.19	4	2,607.87	4	2,966.54	4	3,202.92	4	3,393.88	4	3,584.84	4	3,762.88	4	
1/4	112.55	1/4	468.67	1/4	822.03	1/4	1,180.75	1/4	1,539.42	1/4	1,898.09	1/4	2,256.67	1/4	2,615.34	1/4	2,974.01	1/4	3,206.90	1/4	3,397.86	1/4	3,588.81	1/4	3,764.70	1/4	
1/2	120.01	1/2	475.48	1/2	829.50	1/2	1,188.22	1/2	1,546.89	1/2	1,905.57	1/2	2,264.14	1/2	2,622.81	1/2	2,981.48	1/2	3,210.88	1/2	3,401.83	1/2	3,592.79	1/2	3,766.36	1/2	
3/4	127.48	3/4	482.30	3/4	836.97	3/4	1,195.70	3/4	1,554.37	3/4	1,913.04	3/4	2,271.61	3/4	2,630.28	3/4	2,988.96	3/4	3,214.85	3/4	3,405.81	3/4	3,596.77	3/4	3,767.86	3/4	
5	134.94	5	489.11	5	844.44	5	1,203.17	5	1,561.84	5	1,920.51	5	2,279.08	5	2,637.76	5	2,996.43	5	3,218.83	5	3,409.79	5	3,600.75	5	3,769.18	5	
1/4	142.41	1/4	495.89	1/4	851.91	1/4	1,210.65	1/4	1,569.31	1/4	1,927.98	1/4	2,286.56	1/4	2,645.23	1/4	3,003.90	1/4	3,222.81	1/4	3,413.77	1/4	3,604.73	1/4	3,770.34	1/4	
1/2	149.87	1/2	502.66	1/2	859.38	1/2	1,218.12	1/2	1,576.78	1/2	1,935.46	1/2	2,294.03	1/2	2,652.70	1/2	3,011.37	1/2	3,226.79	1/2	3,417.75	1/2	3,608.70	1/2	3,771.34	1/2	
3/4	157.34	3/4	509.44	3/4	866.85	3/4	1,225.60	3/4	1,584.26	3/4	1,942.93	3/4	2,301.50	3/4	2,660.17	3/4	3,018.85	3/4	3,230.77	3/4	3,421.73	3/4	3,612.68	3/4	3,772.17	3/4	
6	164.81	6	516.88	6	874.33	6	1,233.07	6	1,591.73	6	1,950.40	6	2,308.97	6	2,667.65	6	3,026.32	6	3,234.75	6	3,425.70	6	3,616.66	6	3,772.83	6	
1/4	172.27	1/4	524.32	1/4	881.80	1/4	1,240.55	1/4	1,599.20	1/4	1,957.87	1/4	2,316.45	1/4	2,675.12	1/4	3,033.79	1/4	3,238.72	1/4	3,429.68	1/4	3,620.64	1/4	3,773.33	1/4	
1/2	179.74	1/2	531.76	1/2	889.27	1/2	1,248.02	1/2	1,606.67	1/2	1,965.35	1/2	2,323.92	1/2	2,682.59	1/2	3,041.26	1/2	3,242.70	1/2	3,433.66	1/2	3,624.62	1/2	3,773.66	1/2	
3/4	187.20	3/4	539.20	3/4	896.74	3/4	1,255.50	3/4	1,614.15	3/4	1,972.82	3/4	2,331.39	3/4	2,690.06	3/4	3,048.73	3/4	3,246.68	3/4	3,437.64	3/4	3,628.60	3/4	3,773.83	3/4	
7	194.56	7	546.64	7	904.18	7	1,262.97	7	1,621.62	7	1,980.29	7	2,338.86	7	2,697.53	7	3,056.21	7	3,250.66	7	3,441.62	7	3,632.57	7		7	
1/4	201.92	1/4	554.07	1/4	911.65	1/4	1,270.44	1/4	1,629.09	1/4	1,987.76	1/4	2,346.33	1/4	2,705.01	1/4	3,063.68	1/4	3,254.64	1/4	3,445.60	1/4	3,636.55	1/4		1/4	
1/2	209.28	1/2	561.51	1/2	919.13	1/2	1,277.91	1/2	1,636.56	1/2	1,995.23	1/2	2,353.81	1/2	2,712.48	1/2	3,067.66	1/2	3,258.62	1/2	3,449.57	1/2	3,640.53	1/2		1/2	
3/4	216.64	3/4	568.95	3/4	926.60	3/4	1,285.39	3/4	1,644.03	3/4	2,002.71	3/4	2,361.28	3/4	2,719.95	3/4	3,071.64	3/4	3,262.59	3/4	3,453.55	3/4	3,644.51	3/4		3/4	
8	223.99	8	576.39	8	934.08	8	1,292.86	8	1,651.51	8	2,010.18	8	2,368.75	8	2,727.42	8	3,075.61	8	3,266.57	8	3,457.53	8	3,648.49	8		8	
1/4	231.35	1/4	583.83	1/4	941.55	1/4	1,300.33	1/4	1,658.98	1/4	2,017.65	1/4	2,376.22	1/4	2,734.90	1/4	3,079.59	1/4	3,270.55	1/4	3,461.51	1/4	3,652.47	1/4		1/4	
1/2	238.71	1/2	591.27	1/2	949.03	1/2	1,307.80	1/2	1,666.45	1/2	2,025.12	1/2	2,383.70	1/2	2,742.37	1/2	3,083.57	1/2	3,274.53	1/2	3,465.49	1/2	3,656.44	1/2		1/2	
3/4	246.07	3/4	598.70	3/4	956.50	3/4	1,315.27	3/4	1,673.92	3/4	2,032.60	3/4	2,391.17	3/4	2,749.84	3/4	3,087.55	3/4	3,278.51	3/4	3,469.46	3/4	3,660.42	3/4		3/4	
9	253.54	9	606.14	9	963.98	9	1,322.74	9	1,681.40	9	2,040.07	9	2,398.64	9	2,757.31	9	3,091.53	9	3,282.49	9	3,473.44	9	3,664.40	9		9	
1/4	261.00	1/4	613.58	1/4	971.45	1/4	1,330.21	1/4	1,688.87	1/4	2,047.54	1/4	2,406.11	1/4	2,764.79	1/4	3,095.51	1/4	3,286.46	1/4	3,477.42	1/4	3,668.38	1/4		1/4	
1/2	268.47	1/2	621.02	1/2	978.93	1/2	1,337.68	1/2	1,696.34	1/2	2,055.01	1/2	2,413.59	1/2	2,772.26	1/2	3,099.48	1/2	3,290.44	1/2	3,481.40	1/2	3,672.36	1/2		1/2	
3/4	275.93	3/4	628.46	3/4	986.40	3/4	1,345.16	3/4	1,703.81	3/4	2,062.49	3/4	2,421.06	3/4	2,779.73	3/4	3,103.46	3/4	3,294.42	3/4	3,485.38	3/4	3,676.34	3/4		3/4	
10	283.40	10	635.90	10	993.87	10	1,352.63	10	1,711.29	10	2,069.96	10	2,428.53	10	2,787.20	10	3,107.44	10	3,298.40	10	3,489.36	10	3,680.31	10		10	
1/4</																											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0	15.29	0	343.51	0	696.20	0	1,055.56	0	1,415.66	0	1,774.73	0	2,133.79	0	2,492.77	0	2,851.84	0	3,144.53	0	3,335.89	0	3,527.25	0	3,718.60	0	
1/4	18.37	1/4	350.99	1/4	703.64	1/4	1,063.08	1/4	1,423.14	1/4	1,782.21	1/4	2,141.26	1/4	2,500.25	1/4	2,859.32	1/4	3,148.52	1/4	3,339.87	1/4	3,531.23	1/4	3,722.59	1/4	
1/2	21.76	1/2	358.46	1/2	711.09	1/2	1,070.60	1/2	1,430.62	1/2	1,789.69	1/2	2,148.73	1/2	2,507.73	1/2	2,866.80	1/2	3,152.50	1/2	3,343.86	1/2	3,535.22	1/2	3,726.58	1/2	
3/4	25.46	3/4	365.93	3/4	718.54	3/4	1,078.11	3/4	1,438.10	3/4	1,797.17	3/4	2,156.21	3/4	2,515.21	3/4	2,874.29	3/4	3,156.49	3/4	3,347.85	3/4	3,539.21	3/4	3,730.56	3/4	
1	29.50	1	373.41	1	725.98	1	1,085.63	1	1,445.58	1	1,804.65	1	2,163.68	1	2,522.69	1	2,881.77	1	3,160.48	1	3,351.83	1	3,543.19	1	3,734.55	1	
1/4	33.87	1/4	380.88	1/4	733.43	1/4	1,093.15	1/4	1,453.06	1/4	1,812.13	1/4	2,171.15	1/4	2,530.17	1/4	2,889.25	1/4	3,164.46	1/4	3,355.82	1/4	3,547.18	1/4	3,738.37	1/4	
1/2	38.61	1/2	388.35	1/2	740.88	1/2	1,100.67	1/2	1,460.54	1/2	1,819.61	1/2	2,178.62	1/2	2,537.65	1/2	2,896.73	1/2	3,168.45	1/2	3,359.81	1/2	3,551.16	1/2	3,742.02	1/2	
3/4	43.71	3/4	395.83	3/4	748.32	3/4	1,108.19	3/4	1,468.02	3/4	1,827.09	3/4	2,186.10	3/4	2,545.14	3/4	2,904.21	3/4	3,172.44	3/4	3,363.79	3/4	3,555.15	3/4	3,745.51	3/4	
2	49.20	2	403.30	2	755.77	2	1,115.70	2	1,475.50	2	1,834.57	2	2,193.57	2	2,552.62	2	2,911.69	2	3,176.42	2	3,367.78	2	3,559.14	2	3,748.83	2	
1/4	55.10	1/4	410.76	1/4	763.22	1/4	1,123.22	1/4	1,482.98	1/4	1,842.05	1/4	2,201.04	1/4	2,560.10	1/4	2,919.17	1/4	3,180.41	1/4	3,371.77	1/4	3,563.12	1/4	3,751.98	1/4	
1/2	61.40	1/2	418.23	1/2	770.67	1/2	1,130.74	1/2	1,490.46	1/2	1,849.53	1/2	2,208.51	1/2	2,567.58	1/2	2,926.65	1/2	3,184.40	1/2	3,375.75	1/2	3,567.11	1/2	3,754.97	1/2	
3/4	68.13	3/4	425.70	3/4	778.11	3/4	1,138.26	3/4	1,497.94	3/4	1,857.01	3/4	2,215.99	3/4	2,575.06	3/4	2,934.13	3/4	3,188.38	3/4	3,379.74	3/4	3,571.10	3/4	3,757.79	3/4	
3	75.31	3	433.16	3	785.56	3	1,145.78	3	1,505.42	3	1,864.49	3	2,223.47	3	2,582.54	3	2,941.61	3	3,192.37	3	3,383.73	3	3,575.08	3	3,760.45	3	
1/4	82.78	1/4	440.63	1/4	793.04	1/4	1,153.29	1/4	1,512.90	1/4	1,871.97	1/4	2,230.95	1/4	2,590.02	1/4	2,949.09	1/4	3,196.36	1/4	3,387.71	1/4	3,579.07	1/4	3,762.94	1/4	
1/2	90.26	1/2	448.10	1/2	800.52	1/2	1,160.81	1/2	1,520.38	1/2	1,879.46	1/2	2,238.43	1/2	2,597.50	1/2	2,956.57	1/2	3,200.34	1/2	3,391.70	1/2	3,583.06	1/2	3,765.26	1/2	
3/4	97.73	3/4	455.57	3/4	808.00	3/4	1,168.33	3/4	1,527.86	3/4	1,886.94	3/4	2,245.91	3/4	2,604.98	3/4	2,964.05	3/4	3,204.33	3/4	3,395.69	3/4	3,587.04	3/4	3,767.42	3/4	
4	105.20	4	462.39	4	815.48	4	1,175.85	4	1,535.34	4	1,894.42	4	2,253.39	4	2,612.46	4	2,971.53	4	3,208.32	4	3,399.67	4	3,591.03	4	3,769.41	4	
1/4	112.68	1/4	469.21	1/4	822.96	1/4	1,183.37	1/4	1,542.82	1/4	1,901.90	1/4	2,260.87	1/4	2,619.94	1/4	2,979.02	1/4	3,212.30	1/4	3,403.66	1/4	3,595.02	1/4	3,771.24	1/4	
1/2	120.15	1/2	476.02	1/2	830.44	1/2	1,190.88	1/2	1,550.30	1/2	1,909.38	1/2	2,268.35	1/2	2,627.42	1/2	2,986.50	1/2	3,216.29	1/2	3,407.65	1/2	3,599.00	1/2	3,772.90	1/2	
3/4	127.63	3/4	482.84	3/4	837.92	3/4	1,198.40	3/4	1,557.79	3/4	1,916.86	3/4	2,275.83	3/4	2,634.90	3/4	2,993.98	3/4	3,220.28	3/4	3,411.63	3/4	3,602.99	3/4	3,774.40	3/4	
5	135.10	5	489.66	5	845.40	5	1,205.92	5	1,565.27	5	1,924.34	5	2,283.31	5	2,642.38	5	3,001.46	5	3,224.26	5	3,415.62	5	3,606.98	5	3,775.72	5	
1/4	142.57	1/4	496.45	1/4	852.88	1/4	1,213.44	1/4	1,572.75	1/4	1,931.82	1/4	2,290.79	1/4	2,649.86	1/4	3,008.94	1/4	3,228.25	1/4	3,419.61	1/4	3,610.96	1/4	3,776.89	1/4	
1/2	150.05	1/2	503.24	1/2	860.36	1/2	1,220.96	1/2	1,580.23	1/2	1,939.30	1/2	2,298.27	1/2	2,657.35	1/2	3,016.42	1/2	3,232.23	1/2	3,423.59	1/2	3,614.95	1/2	3,777.88	1/2	
3/4	157.52	3/4	510.02	3/4	867.84	3/4	1,228.47	3/4	1,587.71	3/4	1,946.78	3/4	2,305.75	3/4	2,664.83	3/4	3,023.90	3/4	3,236.22	3/4	3,427.58	3/4	3,618.94	3/4	3,778.71	3/4	
6	165.00	6	517.47	6	875.32	6	1,235.99	6	1,595.19	6	1,954.26	6	2,313.23	6	2,672.31	6	3,031.38	6	3,240.21	6	3,431.57	6	3,622.92	6	3,779.38	6	
1/4	172.47	1/4	524.92	1/4	882.80	1/4	1,243.51	1/4	1,602.67	1/4	1,961.74	1/4	2,320.71	1/4	2,679.79	1/4	3,038.86	1/4	3,244.19	1/4	3,435.55	1/4	3,626.91	1/4	3,779.87	1/4	
1/2	179.94	1/2	532.36	1/2	890.27	1/2	1,251.03	1/2	1,610.15	1/2	1,969.22	1/2	2,328.20	1/2	2,687.27	1/2	3,046.34	1/2	3,248.18	1/2	3,439.54	1/2	3,630.90	1/2	3,780.21	1/2	
3/4	187.42	3/4	539.81	3/4	897.75	3/4	1,258.55	3/4	1,617.63	3/4	1,976.70	3/4	2,335.68	3/4	2,694.75	3/4	3,053.82	3/4	3,252.17	3/4	3,443.53	3/4	3,634.88	3/4	3,780.37	3/4	
7	194.78	7	547.26	7	905.20	7	1,266.07	7	1,625.11	7	1,984.18	7	2,343.16	7	2,702.23	7	3,061.30	7	3,256.15	7	3,447.51	7	3,638.87	7		7	
1/4	202.15	1/4	554.71	1/4	912.72	1/4	1,273.54	1/4	1,632.59	1/4	1,991.67	1/4	2,350.64	1/4	2,709.71	1/4	3,068.78	1/4	3,260.14	1/4	3,451.50	1/4	3,642.86	1/4		1/4	
1/2	209.52	1/2	562.15	1/2	920.24	1/2	1,281.02	1/2	1,640.07	1/2	1,999.15	1/2	2,358.12	1/2	2,717.19	1/2	3,072.77	1/2	3,264.13	1/2	3,455.49	1/2	3,646.84	1/2		1/2	
3/4	216.88	3/4	569.60	3/4	927.75	3/4	1,288.50	3/4	1,647.55	3/4	2,006.63	3/4	2,365.60	3/4	2,724.67	3/4	3,076.76	3/4	3,268.11	3/4	3,459.47	3/4	3,650.83	3/4		3/4	
8	224.25	8	577.05	8	935.27	8	1,295.98	8	1,655.03	8	2,014.11	8	2,373.08	8	2,732.15	8	3,080.74	8	3,272.10	8	3,463.46	8	3,654.82	8		8	
1/4	231.62	1/4	584.49	1/4	942.79	1/4	1,303.46	1/4	1,662.52	1/4	2,021.59	1/4	2,380.56	1/4	2,739.63	1/4	3,084.73	1/4	3,276.09	1/4	3,467.45	1/4	3,658.80	1/4		1/4	
1/2	238.98	1/2	591.94	1/2	950.31	1/2	1,310.94	1/2	1,670.00	1/2	2,029.07	1/2	2,388.04	1/2	2,747.11	1/2	3,088.72	1/2	3,280.07	1/2	3,471.43	1/2	3,662.79	1/2		1/2	
3/4	246.35	3/4	599.39	3/4	957.83	3/4	1,318.42	3/4	1,677.48	3/4	2,036.55	3/4	2,395.52	3/4	2,754.59	3/4	3,092.70	3/4	3,284.06	3/4	3,475.42	3/4	3,666.78	3/4		3/4	
9	253.83	9	606.83	9	965.34	9	1,325.90	9	1,684.96	9	2,044.03	9	2,403.00	9	2,762.08	9	3,096.69	9	3,288.05	9	3,479.41	9	3,670.76	9		9	
1/4	261.30	1/4	614.28	1/4	972.86	1/4	1,333.38	1/4	1,692.44	1/4	2,051.51	1/4	2,410.48	1/4	2,769.56	1/4	3,100.68	1/4	3,292.03	1/4	3,483.39	1/4	3,674.75	1/4		1/4	
1/2	268.77	1/2	621.73	1/2	980.38	1/2	1,340.86	1/2	1,699.92	1/2	2,058.99	1/2	2,417.96	1/2	2,777.04	1/2	3,104.66	1/2	3,296.02	1/2	3,487.38	1/2	3,678.74	1/2		1/2	
3/4	276.25	3/4	629.17	3/4	987.90	3/4	1,348.34	3/4	1,707.40	3/4	2,066.47	3/4	2,425.44	3/4	2,784.52	3/4	3,108.65	3/4	3,300.01	3/4	3,491.37	3/4	3,682.72	3/4		3/4	
10	283.72	10	636.62	10	995.42	10	1,355.82	10	1,714.88	10	2,073.95	10	2,432.92	10	2,792.00	10	3,										

**BARGE "FMT 5044"
FLORIDA MARINE**

**1 PORT
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0		0	3,692.10	0	3,381.17	0	3,070.24	0	2,759.31	0	2,448.38	0	2,137.45	0	1,826.62	0	1,515.69	0	1,204.77	0	894.93	0	585.09	0	290.83	0	41.82
1/4		1/4	3,685.62	1/4	3,374.69	1/4	3,063.76	1/4	2,752.83	1/4	2,441.90	1/4	2,130.97	1/4	1,820.14	1/4	1,509.21	1/4	1,198.29	1/4	888.48	1/4	578.65	1/4	285.18	1/4	37.08
1/2		1/2	3,679.14	1/2	3,368.21	1/2	3,057.28	1/2	2,746.35	1/2	2,435.42	1/2	2,124.49	1/2	1,813.67	1/2	1,502.74	1/2	1,191.82	1/2	882.04	1/2	572.20	1/2	279.54	1/2	31.88
3/4		3/4	3,672.66	3/4	3,361.73	3/4	3,050.80	3/4	2,739.87	3/4	2,428.95	3/4	2,118.02	3/4	1,807.19	3/4	1,496.26	3/4	1,185.34	3/4	875.60	3/4	565.75	3/4	273.92	3/4	27.71
1		1	3,666.19	1	3,355.26	1	3,044.33	1	2,733.40	1	2,422.47	1	2,111.54	1	1,800.71	1	1,489.78	1	1,178.86	1	869.16	1	559.30	1	268.33	1	23.89
1/4		1/4	3,659.71	1/4	3,348.78	1/4	3,037.85	1/4	2,726.92	1/4	2,415.99	1/4	2,105.06	1/4	1,794.23	1/4	1,483.30	1/4	1,172.39	1/4	862.72	1/4	552.85	1/4	262.75	1/4	20.43
1/2	3,889.66	1/2	3,653.23	1/2	3,342.30	1/2	3,031.37	1/2	2,720.44	1/2	2,409.51	1/2	2,098.58	1/2	1,787.75	1/2	1,476.83	1/2	1,165.91	1/2	856.27	1/2	546.40	1/2	257.19	1/2	17.33
3/4	3,889.39	3/4	3,646.75	3/4	3,335.82	3/4	3,024.89	3/4	2,713.96	3/4	2,403.03	3/4	2,092.11	3/4	1,781.28	3/4	1,470.35	3/4	1,159.43	3/4	849.83	3/4	539.96	3/4	251.65	3/4	14.57
2	3,888.85	2	3,640.27	2	3,329.35	2	3,018.42	2	2,707.49	2	2,396.56	2	2,085.63	2	1,774.80	2	1,463.87	2	1,152.96	2	843.39	2	533.51	2	246.13	2	12.15
1/4	3,888.05	1/4	3,633.80	1/4	3,322.87	1/4	3,011.94	1/4	2,701.01	1/4	2,390.08	1/4	2,079.15	1/4	1,768.32	1/4	1,457.39	1/4	1,146.48	1/4	836.95	1/4	527.06	1/4	240.63	1/4	10.08
1/2	3,886.97	1/2	3,627.32	1/2	3,316.39	1/2	3,005.46	1/2	2,694.53	1/2	2,383.60	1/2	2,072.67	1/2	1,761.84	1/2	1,450.91	1/2	1,140.00	1/2	830.51	1/2	520.61	1/2	235.14	1/2	
3/4	3,885.62	3/4	3,620.84	3/4	3,309.91	3/4	2,998.98	3/4	2,688.05	3/4	2,377.12	3/4	2,066.19	3/4	1,755.37	3/4	1,444.44	3/4	1,133.53	3/4	824.06	3/4	514.16	3/4	229.79	3/4	
3	3,884.00	3	3,614.36	3	3,303.43	3	2,992.51	3	2,681.58	3	2,370.65	3	2,059.72	3	1,748.89	3	1,437.96	3	1,127.05	3	817.62	3	507.71	3	224.45	3	
1/4	3,882.11	1/4	3,607.89	1/4	3,296.96	1/4	2,986.03	1/4	2,675.10	1/4	2,364.17	1/4	2,053.24	1/4	1,742.41	1/4	1,431.48	1/4	1,120.57	1/4	811.18	1/4	501.27	1/4	219.13	1/4	
1/2	3,879.95	1/2	3,601.41	1/2	3,290.48	1/2	2,979.55	1/2	2,668.62	1/2	2,357.69	1/2	2,046.76	1/2	1,735.93	1/2	1,425.00	1/2	1,114.10	1/2	804.74	1/2	494.82	1/2	213.83	1/2	
3/4	3,877.52	3/4	3,594.93	3/4	3,284.00	3/4	2,973.07	3/4	2,662.14	3/4	2,351.21	3/4	2,040.28	3/4	1,729.46	3/4	1,418.53	3/4	1,107.62	3/4	798.29	3/4	488.37	3/4	208.55	3/4	
4	3,874.82	4	3,588.45	4	3,277.52	4	2,966.59	4	2,655.66	4	2,344.74	4	2,033.81	4	1,722.98	4	1,412.05	4	1,101.14	4	791.85	4	481.92	4	203.29	4	
1/4	3,871.85	1/4	3,581.98	1/4	3,271.05	1/4	2,960.12	1/4	2,649.19	1/4	2,338.26	1/4	2,027.33	1/4	1,716.50	1/4	1,405.57	1/4	1,094.67	1/4	785.41	1/4	475.47	1/4	198.05	1/4	
1/2	3,868.61	1/2	3,575.50	1/2	3,264.57	1/2	2,953.64	1/2	2,642.71	1/2	2,331.78	1/2	2,020.85	1/2	1,710.02	1/2	1,399.09	1/2	1,088.19	1/2	778.97	1/2	469.02	1/2	192.83	1/2	
3/4	3,865.10	3/4	3,569.02	3/4	3,258.09	3/4	2,947.16	3/4	2,636.23	3/4	2,325.30	3/4	2,014.37	3/4	1,703.54	3/4	1,392.62	3/4	1,081.75	3/4	772.49	3/4	462.58	3/4	187.52	3/4	
5	3,861.33	5	3,562.54	5	3,251.61	5	2,940.68	5	2,629.75	5	2,318.82	5	2,007.90	5	1,697.07	5	1,386.14	5	1,075.31	5	766.01	5	456.13	5	182.23	5	
1/4	3,857.28	1/4	3,556.06	1/4	3,245.14	1/4	2,934.21	1/4	2,623.28	1/4	2,312.35	1/4	2,001.42	1/4	1,690.59	1/4	1,379.66	1/4	1,068.86	1/4	759.54	1/4	449.68	1/4	176.96	1/4	
1/2	3,852.96	1/2	3,549.59	1/2	3,238.66	1/2	2,927.73	1/2	2,616.80	1/2	2,305.87	1/2	1,994.94	1/2	1,684.11	1/2	1,373.18	1/2	1,062.42	1/2	753.06	1/2	443.23	1/2	171.70	1/2	
3/4	3,848.37	3/4	3,543.11	3/4	3,232.18	3/4	2,921.25	3/4	2,610.32	3/4	2,299.39	3/4	1,988.46	3/4	1,677.63	3/4	1,366.70	3/4	1,055.98	3/4	746.58	3/4	437.44	3/4	166.47	3/4	
6	3,843.51	6	3,536.63	6	3,225.70	6	2,914.77	6	2,603.84	6	2,292.91	6	1,981.98	6	1,671.16	6	1,360.23	6	1,049.54	6	740.11	6	431.66	6	161.25	6	
1/4	3,838.38	1/4	3,530.15	1/4	3,219.22	1/4	2,908.29	1/4	2,597.37	1/4	2,286.44	1/4	1,975.51	1/4	1,664.68	1/4	1,353.75	1/4	1,043.10	1/4	733.63	1/4	425.87	1/4	156.06	1/4	
1/2	3,832.99	1/2	3,523.68	1/2	3,212.75	1/2	2,901.82	1/2	2,590.89	1/2	2,279.96	1/2	1,969.03	1/2	1,658.20	1/2	1,347.27	1/2	1,036.65	1/2	727.15	1/2	420.05	1/2	150.88	1/2	
3/4	3,827.32	3/4	3,517.20	3/4	3,206.27	3/4	2,895.34	3/4	2,584.41	3/4	2,273.48	3/4	1,962.55	3/4	1,651.72	3/4	1,340.79	3/4	1,030.21	3/4	720.68	3/4	414.23	3/4	145.72	3/4	
7	3,821.38	7	3,510.72	7	3,199.79	7	2,888.86	7	2,577.93	7	2,267.00	7	1,956.07	7	1,645.25	7	1,334.32	7	1,023.77	7	714.20	7	408.42	7	140.58	7	
1/4	3,815.17	1/4	3,504.24	1/4	3,193.31	1/4	2,882.38	1/4	2,571.45	1/4	2,260.53	1/4	1,949.60	1/4	1,638.77	1/4	1,327.84	1/4	1,017.33	1/4	707.72	1/4	402.60	1/4	135.46	1/4	
1/2	3,808.69	1/2	3,497.77	1/2	3,186.84	1/2	2,875.91	1/2	2,564.98	1/2	2,254.05	1/2	1,943.12	1/2	1,632.29	1/2	1,321.36	1/2	1,010.89	1/2	701.25	1/2	396.78	1/2	130.36	1/2	
3/4	3,802.22	3/4	3,491.29	3/4	3,180.36	3/4	2,869.43	3/4	2,558.50	3/4	2,247.57	3/4	1,936.64	3/4	1,625.81	3/4	1,314.88	3/4	1,004.44	3/4	694.77	3/4	390.32	3/4	125.28	3/4	
8	3,795.74	8	3,484.81	8	3,173.88	8	2,862.95	8	2,552.02	8	2,241.09	8	1,930.16	8	1,619.33	8	1,308.41	8	998.00	8	688.29	8	383.86	8	120.22	8	
1/4	3,789.26	1/4	3,478.33	1/4	3,167.40	1/4	2,856.47	1/4	2,545.54	1/4	2,234.61	1/4	1,923.69	1/4	1,612.86	1/4	1,301.93	1/4	991.56	1/4	681.82	1/4	377.90	1/4	115.17	1/4	
1/2	3,782.78	1/2	3,471.85	1/2	3,160.93	1/2	2,850.00	1/2	2,539.07	1/2	2,228.14	1/2	1,917.21	1/2	1,606.38	1/2	1,295.45	1/2	985.12	1/2	675.37	1/2	371.97	1/2	110.15	1/2	
3/4	3,776.31	3/4	3,465.38	3/4	3,154.45	3/4	2,843.52	3/4	2,532.59	3/4	2,221.66	3/4	1,910.74	3/4	1,599.90	3/4	1,288.97	3/4	978.67	3/4	668.92	3/4	366.05	3/4	105.14	3/4	
9	3,769.83	9	3,458.90	9	3,147.97	9	2,837.04	9	2,526.11	9	2,215.18	9	1,904.27	9	1,593.42	9	1,282.50	9	972.23	9	662.47	9	360.16	9	100.16	9	
1/4	3,763.35	1/4	3,452.42	1/4	3,141.49	1/4	2,830.56	1/4	2,519.63	1/4	2,208.70	1/4	1,897.80	1/4	1,586.95	1/4	1,276.02	1/4	965.79	1/4	656.02	1/4	354.28	1/4	95.19	1/4	
1/2	3,756.87	1/2	3,445.94	1/2	3,135.01	1/2	2,824.08	1/2	2,513.16	1/2	2,202.23	1/2	1,891.33	1/2	1,580.47	1/2	1,269.54	1/2	959.35	1/2	649.58	1/2	348.42	1/2	90.24	1/2	
3/4	3,750.40	3/4	3,439.47	3/4	3,128.54	3/4	2,817.61	3/4	2,506.68	3/4	2,195.75	3/4	1,884.86	3/4	1,573.99	3/4	1,263.06	3/4	952.91	3/4	643.13	3/4	342.58	3/4	85.31	3/4	
10	3,743.92	10	3,432.99	10	3,122.06	10	2,811.13																				

**BARGE "FMT 5044"
FLORIDA MARINE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

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.
0		0	3,693.97	0	3,382.96	0	3,071.96	0	2,760.95	0	2,449.95	0	2,138.94	0	1,828.04	0	1,517.03	0	1,206.04	0	894.68	0	583.97	0	290.41	0	41.79
1/4		1/4	3,687.49	1/4	3,376.48	1/4	3,065.48	1/4	2,754.47	1/4	2,443.47	1/4	2,132.46	1/4	1,821.56	1/4	1,510.55	1/4	1,199.56	1/4	888.19	1/4	577.52	1/4	284.77	1/4	37.06
1/2		1/2	3,681.01	1/2	3,370.01	1/2	3,059.00	1/2	2,747.99	1/2	2,436.99	1/2	2,125.98	1/2	1,815.08	1/2	1,504.07	1/2	1,193.08	1/2	881.70	1/2	571.07	1/2	279.15	1/2	31.86
3/4		3/4	3,674.53	3/4	3,363.53	3/4	3,052.52	3/4	2,741.52	3/4	2,430.51	3/4	2,119.50	3/4	1,808.60	3/4	1,497.59	3/4	1,186.60	3/4	875.21	3/4	564.62	3/4	273.55	3/4	27.69
1		1	3,668.05	1	3,357.05	1	3,046.04	1	2,735.04	1	2,424.03	1	2,113.03	1	1,802.12	1	1,491.12	1	1,180.12	1	868.72	1	558.17	1	267.96	1	23.88
1/4		1/4	3,661.57	1/4	3,350.57	1/4	3,039.56	1/4	2,728.56	1/4	2,417.55	1/4	2,106.55	1/4	1,795.64	1/4	1,484.64	1/4	1,173.64	1/4	862.22	1/4	551.72	1/4	262.40	1/4	20.43
1/2	3,891.59	1/2	3,655.09	1/2	3,344.09	1/2	3,033.08	1/2	2,722.08	1/2	2,411.07	1/2	2,100.07	1/2	1,789.16	1/2	1,478.16	1/2	1,167.17	1/2	855.73	1/2	545.27	1/2	256.85	1/2	17.32
3/4	3,891.32	3/4	3,648.61	3/4	3,337.61	3/4	3,026.60	3/4	2,715.60	3/4	2,404.59	3/4	2,093.59	3/4	1,782.68	3/4	1,471.68	3/4	1,160.69	3/4	849.24	3/4	538.82	3/4	251.32	3/4	14.56
2	3,890.78	2	3,642.13	2	3,331.13	2	3,020.12	2	2,709.12	2	2,398.11	2	2,087.11	2	1,776.20	2	1,465.20	2	1,154.21	2	842.75	2	532.37	2	245.81	2	12.15
1/4	3,889.97	1/4	3,635.66	1/4	3,324.65	1/4	3,013.64	1/4	2,702.64	1/4	2,391.63	1/4	2,080.63	1/4	1,769.72	1/4	1,458.72	1/4	1,147.73	1/4	836.26	1/4	525.92	1/4	240.32	1/4	10.07
1/2	3,888.89	1/2	3,629.18	1/2	3,318.17	1/2	3,007.17	1/2	2,702.16	1/2	2,385.15	1/2	2,074.15	1/2	1,763.25	1/2	1,452.24	1/2	1,141.25	1/2	829.77	1/2	519.47	1/2	234.85	1/2	
3/4	3,887.54	3/4	3,622.70	3/4	3,311.69	3/4	3,000.69	3/4	2,699.68	3/4	2,378.68	3/4	2,067.67	3/4	1,756.77	3/4	1,445.76	3/4	1,134.78	3/4	823.28	3/4	513.02	3/4	229.51	3/4	
3	3,885.92	3	3,616.22	3	3,305.21	3	2,994.21	3	2,683.20	3	2,372.20	3	2,061.19	3	1,750.29	3	1,439.28	3	1,128.30	3	816.79	3	506.57	3	224.18	3	
1/4	3,884.03	1/4	3,609.74	1/4	3,298.73	1/4	2,987.73	1/4	2,676.72	1/4	2,365.72	1/4	2,054.71	1/4	1,743.81	1/4	1,432.80	1/4	1,121.82	1/4	810.30	1/4	500.12	1/4	218.87	1/4	
1/2	3,881.87	1/2	3,603.26	1/2	3,292.25	1/2	2,981.25	1/2	2,670.24	1/2	2,359.24	1/2	2,048.23	1/2	1,737.33	1/2	1,426.32	1/2	1,115.34	1/2	803.80	1/2	493.67	1/2	213.59	1/2	
3/4	3,879.44	3/4	3,596.78	3/4	3,285.77	3/4	2,974.77	3/4	2,663.76	3/4	2,352.76	3/4	2,041.75	3/4	1,730.85	3/4	1,419.84	3/4	1,108.86	3/4	797.31	3/4	487.22	3/4	208.32	3/4	
4	3,876.74	4	3,590.30	4	3,279.30	4	2,968.29	4	2,657.28	4	2,346.28	4	2,035.27	4	1,724.37	4	1,413.36	4	1,102.38	4	790.82	4	480.77	4	203.07	4	
1/4	3,873.77	1/4	3,583.82	1/4	3,272.82	1/4	2,961.81	1/4	2,650.81	1/4	2,339.80	1/4	2,028.79	1/4	1,717.89	1/4	1,406.88	1/4	1,095.91	1/4	784.33	1/4	474.32	1/4	197.83	1/4	
1/2	3,870.53	1/2	3,577.34	1/2	3,266.34	1/2	2,955.33	1/2	2,644.33	1/2	2,333.32	1/2	2,022.32	1/2	1,711.41	1/2	1,400.41	1/2	1,089.41	1/2	777.89	1/2	467.87	1/2	192.62	1/2	
3/4	3,867.02	3/4	3,570.86	3/4	3,259.86	3/4	2,948.85	3/4	2,637.85	3/4	2,326.84	3/4	2,015.84	3/4	1,704.93	3/4	1,393.93	3/4	1,082.92	3/4	771.41	3/4	461.42	3/4	187.32	3/4	
5	3,863.24	5	3,564.38	5	3,253.38	5	2,942.37	5	2,631.37	5	2,320.36	5	2,009.36	5	1,698.45	5	1,387.45	5	1,076.43	5	764.93	5	454.97	5	182.04	5	
1/4	3,859.19	1/4	3,557.90	1/4	3,246.90	1/4	2,935.89	1/4	2,624.89	1/4	2,313.88	1/4	2,002.88	1/4	1,691.97	1/4	1,380.97	1/4	1,069.94	1/4	758.45	1/4	448.52	1/4	176.77	1/4	
1/2	3,854.87	1/2	3,551.42	1/2	3,240.42	1/2	2,929.41	1/2	2,618.41	1/2	2,307.40	1/2	1,996.40	1/2	1,685.49	1/2	1,374.49	1/2	1,063.45	1/2	751.97	1/2	442.07	1/2	171.53	1/2	
3/4	3,850.28	3/4	3,544.95	3/4	3,233.94	3/4	2,922.93	3/4	2,611.93	3/4	2,300.92	3/4	1,989.92	3/4	1,679.01	3/4	1,368.01	3/4	1,056.96	3/4	745.50	3/4	436.28	3/4	166.30	3/4	
6	3,845.42	6	3,538.47	6	3,227.46	6	2,916.46	6	2,605.45	6	2,294.44	6	1,983.44	6	1,672.54	6	1,361.53	6	1,050.47	6	739.02	6	430.49	6	161.10	6	
1/4	3,840.29	1/4	3,531.99	1/4	3,220.98	1/4	2,909.98	1/4	2,598.97	1/4	2,287.97	1/4	1,976.96	1/4	1,666.06	1/4	1,355.05	1/4	1,043.98	1/4	732.54	1/4	424.70	1/4	155.91	1/4	
1/2	3,834.89	1/2	3,525.51	1/2	3,214.50	1/2	2,903.50	1/2	2,592.49	1/2	2,281.49	1/2	1,970.48	1/2	1,659.58	1/2	1,348.57	1/2	1,037.49	1/2	726.06	1/2	418.88	1/2	150.74	1/2	
3/4	3,829.22	3/4	3,519.03	3/4	3,208.02	3/4	2,897.02	3/4	2,586.01	3/4	2,275.01	3/4	1,964.00	3/4	1,653.10	3/4	1,342.09	3/4	1,030.99	3/4	719.58	3/4	413.06	3/4	145.59	3/4	
7	3,823.28	7	3,512.55	7	3,201.54	7	2,890.54	7	2,579.53	7	2,268.53	7	1,957.52	7	1,646.62	7	1,335.61	7	1,024.50	7	713.10	7	407.25	7	140.46	7	
1/4	3,817.08	1/4	3,506.07	1/4	3,195.06	1/4	2,884.06	1/4	2,573.05	1/4	2,262.05	1/4	1,951.04	1/4	1,640.14	1/4	1,329.13	1/4	1,018.01	1/4	706.63	1/4	401.43	1/4	135.35	1/4	
1/2	3,810.60	1/2	3,499.59	1/2	3,188.59	1/2	2,877.58	1/2	2,566.57	1/2	2,255.57	1/2	1,944.56	1/2	1,633.66	1/2	1,322.65	1/2	1,011.52	1/2	700.15	1/2	395.61	1/2	130.25	1/2	
3/4	3,804.12	3/4	3,493.11	3/4	3,182.11	3/4	2,871.10	3/4	2,560.10	3/4	2,249.09	3/4	1,938.08	3/4	1,627.18	3/4	1,316.17	3/4	1,005.03	3/4	693.67	3/4	389.14	3/4	125.18	3/4	
8	3,797.64	8	3,486.63	8	3,175.63	8	2,864.62	8	2,553.62	8	2,242.61	8	1,931.61	8	1,620.70	8	1,309.70	8	998.54	8	687.19	8	383.19	8	120.12	8	
1/4	3,791.16	1/4	3,480.15	1/4	3,169.15	1/4	2,858.14	1/4	2,547.14	1/4	2,236.13	1/4	1,925.13	1/4	1,614.22	1/4	1,303.22	1/4	992.05	1/4	680.71	1/4	377.25	1/4	115.08	1/4	
1/2	3,784.68	1/2	3,473.67	1/2	3,162.67	1/2	2,851.66	1/2	2,540.66	1/2	2,229.65	1/2	1,918.65	1/2	1,607.74	1/2	1,296.74	1/2	985.56	1/2	674.26	1/2	371.34	1/2	110.07	1/2	
3/4	3,778.20	3/4	3,467.19	3/4	3,156.19	3/4	2,845.18	3/4	2,534.18	3/4	2,223.17	3/4	1,912.18	3/4	1,601.26	3/4	1,290.26	3/4	979.07	3/4	667.81	3/4	365.44	3/4	105.07	3/4	
9	3,771.72	9	3,460.71	9	3,149.71	9	2,838.70	9	2,527.70	9	2,216.69	9	1,905.71	9	1,594.78	9	1,283.78	9	972.57	9	661.36	9	359.56	9	100.09	9	
1/4	3,765.24	1/4	3,454.24	1/4	3,143.23	1/4	2,832.23	1/4	2,521.22	1/4	2,210.21	1/4	1,899.23	1/4	1,588.30	1/4	1,277.30	1/4	966.08	1/4	654.91	1/4	353.70	1/4	95.13	1/4	
1/2	3,758.76	1/2	3,447.76	1/2	3,136.75	1/2	2,825.75	1/2	2,514.74	1/2	2,203.74	1/2	1,892.76	1/2	1,581.83	1/2	1,270.82	1/2	959.59	1/2	648.46	1/2	347.86	1/2	90.18	1/2	
3/4	3,752.28	3/4	3,441.28	3/4	3,130.27	3/4	2,819.27	3/4	2,508.26	3/4	2,197.26	3/4	1,886.29	3/4	1,575.35	3/4	1,264.34	3/4	953.10	3/4	642.01	3/4	342.03	3/4	85.26	3/4	
10	3,745.80	10	3,434.80	10	3,123.79	10																					

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

Table with columns for depth (0 FT. to 13 FT.) and sub-columns for gauge heights (0, 1/4, 1/2, 3/4). Rows represent depth intervals from 0 to 11 feet. Values are capacity in barrels.

NOTE: GAUGE POINT: TOP LIP OF 8" GAUGE HATCH OPPOSITE HINGE. NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.. REFERENCE GAUGE HEIGHT: 13' 2 1/4" OPPOSITE HINGE OF 8" HATCH

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.

DATE STRAPPED: 9-10-2009 BY: JMF DATE COMPUTED: 9/28/2009 BY: WHF DATE ISSUED: 9/28/2009

INTERTEK - CALEB BRETT

Signature of Caleb Brett

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL ULLAGE GAUGING AT 8" GAUGE HATCH

HULL No. 08-2378

Main table with 23 columns (0 FT. to 13 FT.) and multiple rows for each depth (0, 1/4, 1/2, 3/4). Each cell contains a numerical value representing capacity in barrels.

NOTE: GAUGE POINT: TOP LIP OF 8" GAUGE HATCH OPPOSITE HINGE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
REFERENCE GAUGE HEIGHT: 12' 11 1/4" OPPOSITE HINGE OF 8" HATCH

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.

DATE STRAPPED: 9-10-2009 BY:JMF
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