

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2367

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0.98	0	256.88	0	530.47	0	803.43	0	1,076.93	0	1,350.55	0	1,624.17	0	1,897.79	0	2,171.40	0	2,445.01	0	2,718.59	0	2,992.17	0	3,241.48	0	3,487.32	0	3,733.16	0		0	
1/4	2.05	1/4	262.58	1/4	536.17	1/4	809.11	1/4	1,082.63	1/4	1,356.25	1/4	1,629.87	1/4	1,903.49	1/4	2,177.10	1/4	2,450.71	1/4	2,724.29	1/4	2,997.87	1/4	3,246.60	1/4	3,492.44	1/4	3,738.28	1/4		1/4	
1/2	3.83	1/2	268.28	1/2	541.87	1/2	814.79	1/2	1,088.33	1/2	1,361.95	1/2	1,635.57	1/2	1,909.19	1/2	2,182.80	1/2	2,456.40	1/2	2,729.99	1/2	3,003.57	1/2	3,251.72	1/2	3,497.56	1/2	3,743.40	1/2		1/2	
3/4	6.33	3/4	273.98	3/4	547.56	3/4	820.47	3/4	1,094.03	3/4	1,367.65	3/4	1,641.27	3/4	1,914.89	3/4	2,188.50	3/4	2,462.10	3/4	2,735.69	3/4	3,009.27	3/4	3,256.84	3/4	3,502.68	3/4	3,748.52	3/4		3/4	
1	9.53	1	279.68	1	553.26	1	826.15	1	1,099.73	1	1,373.35	1	1,646.97	1	1,920.59	1	2,194.20	1	2,467.80	1	2,741.39	1	3,014.97	1	3,261.96	1	3,507.80	1	3,753.64	1		1	
1/4	13.45	1/4	285.38	1/4	558.96	1/4	831.83	1/4	1,105.43	1/4	1,379.05	1/4	1,652.68	1/4	1,926.29	1/4	2,199.90	1/4	2,473.50	1/4	2,747.08	1/4	3,020.67	1/4	3,267.08	1/4	3,512.93	1/4	3,758.77	1/4		1/4	
1/2	18.08	1/2	291.08	1/2	564.66	1/2	837.51	1/2	1,111.13	1/2	1,384.76	1/2	1,658.38	1/2	1,931.99	1/2	2,205.60	1/2	2,479.20	1/2	2,752.78	1/2	3,026.37	1/2	3,272.21	1/2	3,518.05	1/2	3,763.89	1/2		1/2	
3/4	23.42	3/4	296.78	3/4	570.36	3/4	843.21	3/4	1,116.83	3/4	1,390.46	3/4	1,664.08	3/4	1,937.69	3/4	2,211.30	3/4	2,484.90	3/4	2,758.48	3/4	3,031.49	3/4	3,277.33	3/4	3,523.17	3/4	3,769.01	3/4		3/4	
2	28.90	2	302.48	2	576.06	2	848.91	2	1,122.53	2	1,396.16	2	1,669.78	2	1,943.39	2	2,217.00	2	2,490.60	2	2,764.18	2	3,036.61	2	3,282.45	2	3,528.29	2	3,774.13	2		2	
1/4	34.60	1/4	308.18	1/4	581.76	1/4	854.61	1/4	1,128.23	1/4	1,401.86	1/4	1,675.48	1/4	1,949.09	1/4	2,222.70	1/4	2,496.30	1/4	2,769.88	1/4	3,041.73	1/4	3,287.57	1/4	3,533.41	1/4	3,779.25	1/4		1/4	
1/2	40.30	1/2	313.88	1/2	587.45	1/2	860.31	1/2	1,133.93	1/2	1,407.56	1/2	1,681.18	1/2	1,954.79	1/2	2,228.40	1/2	2,502.00	1/2	2,775.58	1/2	3,046.85	1/2	3,292.69	1/2	3,538.53	1/2	3,784.37	1/2		1/2	
3/4	45.99	3/4	319.58	3/4	593.15	3/4	866.01	3/4	1,139.63	3/4	1,413.26	3/4	1,686.88	3/4	1,960.49	3/4	2,234.10	3/4	2,507.70	3/4	2,781.28	3/4	3,051.97	3/4	3,297.81	3/4	3,543.66	3/4	3,789.50	3/4		3/4	
3	51.69	3	325.28	3	598.85	3	871.71	3	1,145.34	3	1,418.96	3	1,692.58	3	1,966.19	3	2,239.80	3	2,513.40	3	2,786.98	3	3,057.10	3	3,302.94	3	3,548.78	3	3,794.62	3		3	
1/4	57.39	1/4	330.98	1/4	604.55	1/4	877.41	1/4	1,151.04	1/4	1,424.66	1/4	1,698.28	1/4	1,971.89	1/4	2,245.50	1/4	2,519.10	1/4	2,792.68	1/4	3,062.22	1/4	3,308.06	1/4	3,553.90	1/4	3,799.74	1/4		1/4	
1/2	63.09	1/2	336.68	1/2	610.25	1/2	883.11	1/2	1,156.74	1/2	1,430.36	1/2	1,703.98	1/2	1,977.59	1/2	2,251.20	1/2	2,524.80	1/2	2,798.38	1/2	3,067.34	1/2	3,313.18	1/2	3,559.02	1/2	3,804.86	1/2		1/2	
3/4	68.79	3/4	342.38	3/4	615.95	3/4	888.81	3/4	1,162.44	3/4	1,436.06	3/4	1,709.68	3/4	1,983.29	3/4	2,256.90	3/4	2,530.50	3/4	2,804.08	3/4	3,072.46	3/4	3,318.30	3/4	3,564.14	3/4	3,809.98	3/4		3/4	
4	74.49	4	348.08	4	621.65	4	894.51	4	1,168.14	4	1,441.76	4	1,715.38	4	1,988.99	4	2,262.60	4	2,536.20	4	2,809.78	4	3,077.58	4	3,323.42	4	3,569.26	4	3,815.10	4		4	
1/4	80.19	1/4	353.78	1/4	627.33	1/4	900.21	1/4	1,173.84	1/4	1,447.46	1/4	1,721.08	1/4	1,994.69	1/4	2,268.30	1/4	2,541.90	1/4	2,815.48	1/4	3,082.70	1/4	3,328.54	1/4	3,574.39	1/4	3,820.23	1/4		1/4	
1/2	85.89	1/2	359.48	1/2	633.01	1/2	905.91	1/2	1,179.54	1/2	1,453.16	1/2	1,726.78	1/2	2,000.39	1/2	2,274.00	1/2	2,547.60	1/2	2,821.18	1/2	3,087.83	1/2	3,333.67	1/2	3,579.51	1/2	3,825.35	1/2		1/2	
3/4	91.59	3/4	365.18	3/4	638.69	3/4	911.62	3/4	1,185.24	3/4	1,458.86	3/4	1,732.48	3/4	2,006.09	3/4	2,279.71	3/4	2,553.30	3/4	2,826.88	3/4	3,092.95	3/4	3,338.79	3/4	3,584.63	3/4	3,830.47	3/4		3/4	
5	97.29	5	370.88	5	644.37	5	917.32	5	1,190.94	5	1,464.56	5	1,738.18	5	2,011.79	5	2,285.41	5	2,559.00	5	2,832.58	5	3,098.07	5	3,343.91	5	3,589.75	5	3,835.59	5		5	
1/4	102.99	1/4	376.58	1/4	650.05	1/4	923.02	1/4	1,196.64	1/4	1,470.26	1/4	1,743.88	1/4	2,017.49	1/4	2,291.11	1/4	2,564.70	1/4	2,838.28	1/4	3,103.19	1/4	3,349.03	1/4	3,594.87	1/4	3,840.71	1/4		1/4	
1/2	108.69	1/2	382.28	1/2	655.73	1/2	928.72	1/2	1,202.34	1/2	1,475.96	1/2	1,749.58	1/2	2,023.20	1/2	2,296.81	1/2	2,570.40	1/2	2,843.98	1/2	3,108.31	1/2	3,354.15	1/2	3,599.99	1/2	3,845.62	1/2		1/2	
3/4	114.39	3/4	387.98	3/4	661.41	3/4	934.42	3/4	1,208.04	3/4	1,481.66	3/4	1,755.28	3/4	2,028.90	3/4	2,302.51	3/4	2,576.10	3/4	2,849.68	3/4	3,113.43	3/4	3,359.27	3/4	3,605.12	3/4	3,850.10	3/4		3/4	
6	120.09	6	393.68	6	667.09	6	940.12	6	1,213.74	6	1,487.36	6	1,760.98	6	2,034.60	6	2,308.21	6	2,581.80	6	2,855.38	6	3,118.56	6	3,364.40	6	3,610.24	6	3,856.16	6		6	
1/4	125.79	1/4	399.38	1/4	672.77	1/4	945.82	1/4	1,219.44	1/4	1,493.06	1/4	1,766.68	1/4	2,040.30	1/4	2,313.91	1/4	2,587.50	1/4	2,861.08	1/4	3,123.68	1/4	3,369.52	1/4	3,615.36	1/4	3,857.79	1/4		1/4	
1/2	131.49	1/2	405.08	1/2	678.45	1/2	951.52	1/2	1,225.14	1/2	1,498.76	1/2	1,772.38	1/2	2,046.00	1/2	2,319.61	1/2	2,593.20	1/2	2,866.78	1/2	3,128.80	1/2	3,374.64	1/2	3,620.48	1/2	3,860.99	1/2		1/2	
3/4	137.19	3/4	410.78	3/4	684.13	3/4	957.22	3/4	1,230.84	3/4	1,504.46	3/4	1,778.08	3/4	2,051.70	3/4	2,325.31	3/4	2,598.89	3/4	2,872.48	3/4	3,133.92	3/4	3,379.76	3/4	3,625.60	3/4	3,863.76	3/4		3/4	
7	142.89	7	416.48	7	689.81	7	962.92	7	1,236.54	7	1,510.16	7	1,783.79	7	2,057.40	7	2,331.01	7	2,604.59	7	2,878.18	7	3,139.04	7	3,384.88	7	3,630.72	7	3,866.11	7		7	
1/4	148.59	1/4	422.18	1/4	695.49	1/4	968.62	1/4	1,242.24	1/4	1,515.86	1/4	1,789.49	1/4	2,063.10	1/4	2,336.71	1/4	2,610.29	1/4	2,883.88	1/4	3,144.16	1/4	3,390.00	1/4	3,635.85	1/4	3,868.03	1/4		1/4	
1/2	154.29	1/2	427.88	1/2	701.17	1/2	974.32	1/2	1,247.94	1/2	1,521.57	1/2	1,795.19	1/2	2,068.80	1/2	2,342.41	1/2	2,615.99	1/2	2,889.57	1/2	3,149.29	1/2	3,395.13	1/2	3,640.97	1/2	3,869.53	1/2		1/2	
3/4	159.99	3/4	433.58	3/4	706.86	3/4	980.02	3/4	1,253.64	3/4	1,527.27	3/4	1,800.89	3/4	2,074.50	3/4	2,348.11	3/4	2,621.69	3/4	2,895.27	3/4	3,154.41	3/4	3,400.25	3/4	3,646.09	3/4	3,870.59	3/4		3/4	
8	165.69	8	439.27	8	712.54	8	985.72	8	1,259.34	8	1,532.97	8	1,806.59	8	2,080.20	8	2,353.81	8	2,627.39	8	2,900.97	8	3,159.53	8	3,405.37	8	3,651.21	8	3,871.23	8		8	
1/4	171.39	1/4	444.97	1/4	718.22	1/4	991.42	1/4	1,265.05	1/4	1,538.67	1/4	1,812.29	1/4	2,085.90	1/4	2,359.51	1/4	2,633.09	1/4	2,906.67	1/4											

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2367

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0.92	0	231.73	0	481.26	0	730.16	0	979.60	0	1,229.17	0	1,478.73	0	1,728.29	0	1,977.85	0	2,227.40	0	2,476.92	0	2,726.44	0	2,975.97	0	3,225.49	0	3,475.02	0	
1/4	1.78	1/4	236.93	1/4	486.46	1/4	735.34	1/4	984.80	1/4	1,234.37	1/4	1,483.93	1/4	1,733.49	1/4	1,983.05	1/4	2,232.59	1/4	2,482.12	1/4	2,731.64	1/4	2,981.17	1/4	3,230.69	1/4	3,480.22	1/4	
1/2	3.23	1/2	242.13	1/2	491.65	1/2	740.52	1/2	990.00	1/2	1,239.57	1/2	1,489.13	1/2	1,738.69	1/2	1,988.25	1/2	2,237.79	1/2	2,487.32	1/2	2,736.84	1/2	2,986.37	1/2	3,235.89	1/2	3,485.41	1/2	
3/4	5.25	3/4	247.33	3/4	496.85	3/4	745.70	3/4	995.20	3/4	1,244.77	3/4	1,494.33	3/4	1,743.89	3/4	1,993.45	3/4	2,242.99	3/4	2,492.52	3/4	2,742.04	3/4	2,991.56	3/4	3,241.09	3/4	3,490.61	3/4	
1	7.85	1	252.52	1	502.05	1	750.88	1	1,000.40	1	1,249.97	1	1,499.53	1	1,749.09	1	1,998.64	1	2,248.19	1	2,497.71	1	2,747.24	1	2,996.76	1	3,246.29	1	3,495.81	1	
1/4	11.02	1/4	257.72	1/4	507.25	1/4	756.06	1/4	1,005.60	1/4	1,255.17	1/4	1,504.73	1/4	1,754.29	1/4	2,003.84	1/4	2,253.39	1/4	2,502.91	1/4	2,752.44	1/4	3,001.96	1/4	3,251.48	1/4	3,501.01	1/4	
1/2	14.78	1/2	262.92	1/2	512.44	1/2	761.23	1/2	1,010.80	1/2	1,260.37	1/2	1,509.93	1/2	1,759.49	1/2	2,009.04	1/2	2,258.59	1/2	2,508.11	1/2	2,757.63	1/2	3,007.16	1/2	3,256.68	1/2	3,506.21	1/2	
3/4	19.11	3/4	268.12	3/4	517.64	3/4	766.43	3/4	1,016.00	3/4	1,265.57	3/4	1,515.13	3/4	1,764.69	3/4	2,014.24	3/4	2,263.79	3/4	2,513.31	3/4	2,762.83	3/4	3,012.36	3/4	3,261.88	3/4	3,511.41	3/4	
2	23.79	2	273.32	2	522.84	2	771.63	2	1,021.20	2	1,270.77	2	1,520.33	2	1,769.89	2	2,019.44	2	2,268.98	2	2,518.51	2	2,768.03	2	3,017.56	2	3,267.08	2	3,516.60	2	
1/4	28.99	1/4	278.52	1/4	528.04	1/4	776.83	1/4	1,026.40	1/4	1,275.96	1/4	1,525.53	1/4	1,775.09	1/4	2,024.64	1/4	2,274.18	1/4	2,523.71	1/4	2,773.23	1/4	3,022.75	1/4	3,272.28	1/4	3,521.80	1/4	
1/2	34.19	1/2	283.72	1/2	533.23	1/2	782.03	1/2	1,031.60	1/2	1,281.16	1/2	1,530.73	1/2	1,780.29	1/2	2,029.84	1/2	2,279.38	1/2	2,528.90	1/2	2,778.43	1/2	3,027.95	1/2	3,277.48	1/2	3,527.00	1/2	
3/4	39.39	3/4	288.91	3/4	538.43	3/4	787.23	3/4	1,036.80	3/4	1,286.36	3/4	1,535.93	3/4	1,785.48	3/4	2,035.04	3/4	2,284.58	3/4	2,534.10	3/4	2,783.63	3/4	3,033.15	3/4	3,282.68	3/4	3,532.20	3/4	
3	44.58	3	294.11	3	543.63	3	792.43	3	1,042.00	3	1,291.56	3	1,541.13	3	1,790.68	3	2,040.24	3	2,289.78	3	2,539.30	3	2,788.83	3	3,038.35	3	3,287.87	3	3,537.40	3	
1/4	49.78	1/4	299.31	1/4	548.83	1/4	797.63	1/4	1,047.20	1/4	1,296.76	1/4	1,546.32	1/4	1,795.88	1/4	2,045.44	1/4	2,294.98	1/4	2,544.50	1/4	2,794.02	1/4	3,043.55	1/4	3,293.07	1/4	3,542.60	1/4	
1/2	54.98	1/2	304.51	1/2	554.02	1/2	802.83	1/2	1,052.40	1/2	1,301.96	1/2	1,551.52	1/2	1,801.08	1/2	2,050.64	1/2	2,300.17	1/2	2,549.70	1/2	2,799.22	1/2	3,048.75	1/2	3,298.27	1/2	3,547.79	1/2	
3/4	60.18	3/4	309.71	3/4	559.22	3/4	808.03	3/4	1,057.59	3/4	1,307.16	3/4	1,556.72	3/4	1,806.28	3/4	2,055.83	3/4	2,305.37	3/4	2,554.90	3/4	2,804.42	3/4	3,053.94	3/4	3,303.47	3/4	3,552.99	3/4	
4	65.38	4	314.91	4	564.42	4	813.23	4	1,062.79	4	1,312.36	4	1,561.92	4	1,811.48	4	2,061.03	4	2,310.57	4	2,560.09	4	2,809.62	4	3,059.14	4	3,308.67	4	3,558.19	4	
1/4	70.58	1/4	320.11	1/4	569.60	1/4	818.43	1/4	1,067.99	1/4	1,317.56	1/4	1,567.12	1/4	1,816.68	1/4	2,066.23	1/4	2,315.77	1/4	2,565.29	1/4	2,814.82	1/4	3,064.34	1/4	3,313.87	1/4	3,563.39	1/4	
1/2	75.78	1/2	325.30	1/2	574.78	1/2	823.63	1/2	1,073.19	1/2	1,322.76	1/2	1,572.32	1/2	1,821.88	1/2	2,071.43	1/2	2,320.97	1/2	2,570.49	1/2	2,820.02	1/2	3,069.54	1/2	3,319.06	1/2	3,568.59	1/2	
3/4	80.97	3/4	330.50	3/4	579.96	3/4	828.83	3/4	1,078.39	3/4	1,327.96	3/4	1,577.52	3/4	1,827.08	3/4	2,076.63	3/4	2,326.17	3/4	2,575.69	3/4	2,825.21	3/4	3,074.74	3/4	3,324.26	3/4	3,573.79	3/4	
5	86.17	5	335.70	5	585.14	5	834.02	5	1,083.59	5	1,333.16	5	1,582.72	5	1,832.28	5	2,081.83	5	2,331.36	5	2,580.89	5	2,830.41	5	3,079.94	5	3,329.46	5	3,578.99	5	
1/4	91.37	1/4	340.90	1/4	590.31	1/4	839.22	1/4	1,088.79	1/4	1,338.36	1/4	1,587.92	1/4	1,837.47	1/4	2,087.03	1/4	2,336.56	1/4	2,586.09	1/4	2,835.61	1/4	3,085.14	1/4	3,334.66	1/4	3,584.18	1/4	
1/2	96.57	1/2	346.10	1/2	595.49	1/2	844.42	1/2	1,093.99	1/2	1,343.55	1/2	1,593.12	1/2	1,842.67	1/2	2,092.23	1/2	2,341.76	1/2	2,591.29	1/2	2,840.81	1/2	3,090.33	1/2	3,339.86	1/2	3,589.38	1/2	
3/4	101.77	3/4	351.30	3/4	600.67	3/4	849.62	3/4	1,099.19	3/4	1,348.75	3/4	1,598.32	3/4	1,847.87	3/4	2,097.43	3/4	2,346.96	3/4	2,596.48	3/4	2,846.01	3/4	3,095.53	3/4	3,345.06	3/4	3,594.37	3/4	
6	106.97	6	356.50	6	605.85	6	854.82	6	1,104.39	6	1,353.95	6	1,603.52	6	1,853.07	6	2,102.63	6	2,352.16	6	2,601.68	6	2,851.21	6	3,100.73	6	3,350.25	6	3,598.91	6	
1/4	112.16	1/4	361.69	1/4	611.03	1/4	860.02	1/4	1,109.59	1/4	1,359.15	1/4	1,608.72	1/4	1,858.27	1/4	2,107.82	1/4	2,357.36	1/4	2,606.88	1/4	2,856.40	1/4	3,105.93	1/4	3,355.45	1/4	3,603.03	1/4	
1/2	117.36	1/2	366.89	1/2	616.21	1/2	865.22	1/2	1,114.79	1/2	1,364.35	1/2	1,613.92	1/2	1,863.47	1/2	2,113.02	1/2	2,362.56	1/2	2,612.08	1/2	2,861.60	1/2	3,111.13	1/2	3,360.65	1/2	3,606.71	1/2	
3/4	122.56	3/4	372.09	3/4	621.39	3/4	870.42	3/4	1,119.99	3/4	1,369.55	3/4	1,619.11	3/4	1,868.67	3/4	2,118.22	3/4	2,367.75	3/4	2,617.28	3/4	2,866.80	3/4	3,116.33	3/4	3,365.85	3/4	3,609.96	3/4	
7	127.76	7	377.29	7	626.57	7	875.62	7	1,125.19	7	1,374.75	7	1,624.31	7	1,873.87	7	2,123.42	7	2,372.95	7	2,622.48	7	2,872.00	7	3,121.52	7	3,371.05	7	3,612.78	7	
1/4	132.96	1/4	382.49	1/4	631.75	1/4	880.82	1/4	1,130.38	1/4	1,379.95	1/4	1,629.51	1/4	1,879.07	1/4	2,128.62	1/4	2,378.15	1/4	2,627.67	1/4	2,877.20	1/4	3,126.72	1/4	3,376.25	1/4	3,615.16	1/4	
1/2	138.16	1/2	387.69	1/2	636.93	1/2	886.02	1/2	1,135.58	1/2	1,385.15	1/2	1,634.71	1/2	1,884.27	1/2	2,133.82	1/2	2,383.35	1/2	2,632.87	1/2	2,882.40	1/2	3,131.92	1/2	3,381.45	1/2	3,617.11	1/2	
3/4	143.36	3/4	392.89	3/4	642.11	3/4	891.22	3/4	1,140.78	3/4	1,390.35	3/4	1,639.91	3/4	1,889.46	3/4	2,139.02	3/4	2,388.55	3/4	2,638.07	3/4	2,887.60	3/4	3,137.12	3/4	3,386.64	3/4	3,618.63	3/4	
8	148.55	8	398.08	8	647.29	8	896.42	8	1,145.98	8	1,395.55	8	1,645.11	8	1,894.66	8	2,144.22	8	2,393.75	8	2,643.27	8	2,892.79	8	3,142.32	8	3,391.84	8	3,619.71	8	
1/4	153.75	1/4	403.28	1/4	652.47	1/4	901.62	1/4	1,151.18	1/4	1,400.75	1/4	1,650.31	1/4	1,899.86	1/4	2,149.42	1/4	2,398.94	1/4	2,648.47	1/4	2,897.99	1/4	3,147.52	1/4	3,397.04	1/4	3,620.36	1/4	
1/2	158.95	1/2	408.48	1/2	657.65	1/2	906.81	1/2	1,156.38	1/2	1,405.95	1/2	1,655.51	1/2	1,905.06	1/2	2,154.62	1/2	2,404.14	1/2	2,653.67	1/2	2,903.19	1/2	3,152.71	1/2	3,402.24	1/2		1/2	
3/4	164.15	3/4	413.68	3/4	662.83	3/4	912.01	3/4	1,161.58	3/4	1,411.14	3/4	1,660.71	3/4	1,910.26	3/4	2,159.81	3/4	2,409.34	3/4	2,658.86	3/4	2,908.39	3/4	3,157.91	3/4	3,407.44	3/4		3/4	
9	169.35	9	418.88	9	668.01	9	917.21	9	1,166.78	9	1,416.34	9	1,665.91	9	1,915.46	9	2,165.01	9	2,414.54	9	2,664.06	9	2,913.59	9							

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2367

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.			
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0.92	0	230.63	0	478.97	0	726.68	0	974.93	0	1,223.31	0	1,471.68	0	1,720.05	0	1,968.42	0	2,216.78	0	2,465.11	0	2,713.45	0	2,961.78	0	3,210.11	0	3,458.45	0		0	
1/4	1.78	1/4	235.80	1/4	484.14	1/4	731.83	1/4	980.11	1/4	1,228.48	1/4	1,476.86	1/4	1,725.23	1/4	1,973.59	1/4	2,221.95	1/4	2,470.28	1/4	2,718.62	1/4	2,966.95	1/4	3,215.29	1/4	3,463.62	1/4		1/4	
1/2	3.21	1/2	240.98	1/2	489.31	1/2	736.99	1/2	985.28	1/2	1,233.66	1/2	1,482.03	1/2	1,730.40	1/2	1,978.77	1/2	2,227.12	1/2	2,475.46	1/2	2,723.79	1/2	2,972.13	1/2	3,220.46	1/2	3,468.80	1/2		1/2	
3/4	5.23	3/4	246.15	3/4	494.48	3/4	742.14	3/4	990.46	3/4	1,238.83	3/4	1,487.21	3/4	1,735.58	3/4	1,983.94	3/4	2,232.30	3/4	2,480.63	3/4	2,728.97	3/4	2,977.30	3/4	3,225.64	3/4	3,473.97	3/4		3/4	
1	7.81	1	251.32	1	499.66	1	747.29	1	995.63	1	1,244.01	1	1,492.38	1	1,740.75	1	1,989.12	1	2,237.47	1	2,485.81	1	2,734.14	1	2,982.47	1	3,230.81	1	3,479.14	1		1	
1/4	10.97	1/4	256.50	1/4	504.83	1/4	752.45	1/4	1,000.81	1/4	1,249.18	1/4	1,497.56	1/4	1,745.93	1/4	1,994.29	1/4	2,242.64	1/4	2,490.98	1/4	2,739.31	1/4	2,987.65	1/4	3,235.98	1/4	3,484.32	1/4		1/4	
1/2	14.71	1/2	261.67	1/2	510.00	1/2	757.60	1/2	1,005.98	1/2	1,254.36	1/2	1,502.73	1/2	1,751.10	1/2	1,999.46	1/2	2,247.82	1/2	2,496.15	1/2	2,744.49	1/2	2,992.82	1/2	3,241.16	1/2	3,489.49	1/2		1/2	
3/4	19.02	3/4	266.84	3/4	515.17	3/4	762.78	3/4	1,011.15	3/4	1,259.53	3/4	1,507.91	3/4	1,756.27	3/4	2,004.64	3/4	2,252.99	3/4	2,501.33	3/4	2,749.66	3/4	2,998.00	3/4	3,246.33	3/4	3,494.66	3/4		3/4	
2	23.68	2	272.02	2	520.35	2	767.95	2	1,016.33	2	1,264.71	2	1,513.08	2	1,761.45	2	2,009.81	2	2,258.17	2	2,506.50	2	2,754.83	2	3,003.17	2	3,251.50	2	3,499.84	2		2	
1/4	28.85	1/4	277.19	1/4	525.52	1/4	773.13	1/4	1,021.50	1/4	1,269.88	1/4	1,518.25	1/4	1,766.62	1/4	2,014.99	1/4	2,263.34	1/4	2,511.67	1/4	2,760.01	1/4	3,008.34	1/4	3,256.68	1/4	3,505.01	1/4		1/4	
1/2	34.03	1/2	282.37	1/2	530.69	1/2	778.30	1/2	1,026.68	1/2	1,275.05	1/2	1,523.43	1/2	1,771.80	1/2	2,020.16	1/2	2,268.51	1/2	2,516.85	1/2	2,765.18	1/2	3,013.52	1/2	3,261.85	1/2	3,510.19	1/2		1/2	
3/4	39.20	3/4	287.54	3/4	535.87	3/4	783.48	3/4	1,031.85	3/4	1,280.23	3/4	1,528.60	3/4	1,776.97	3/4	2,025.34	3/4	2,273.69	3/4	2,522.02	3/4	2,770.36	3/4	3,018.69	3/4	3,267.02	3/4	3,515.36	3/4		3/4	
3	44.37	3	292.71	3	541.04	3	788.65	3	1,037.03	3	1,285.40	3	1,533.78	3	1,782.15	3	2,030.51	3	2,278.86	3	2,527.19	3	2,775.53	3	3,023.86	3	3,272.20	3	3,520.53	3		3	
1/4	49.55	1/4	297.89	1/4	546.21	1/4	793.83	1/4	1,042.20	1/4	1,290.58	1/4	1,538.95	1/4	1,787.32	1/4	2,035.68	1/4	2,284.03	1/4	2,532.37	1/4	2,780.70	1/4	3,029.04	1/4	3,277.37	1/4	3,525.71	1/4		1/4	
1/2	54.72	1/2	303.06	1/2	551.38	1/2	799.00	1/2	1,047.38	1/2	1,295.75	1/2	1,544.13	1/2	1,792.49	1/2	2,040.86	1/2	2,289.21	1/2	2,537.54	1/2	2,785.88	1/2	3,034.21	1/2	3,282.55	1/2	3,530.88	1/2		1/2	
3/4	59.89	3/4	308.23	3/4	556.56	3/4	804.17	3/4	1,052.55	3/4	1,300.93	3/4	1,549.30	3/4	1,797.67	3/4	2,046.03	3/4	2,294.38	3/4	2,542.72	3/4	2,791.05	3/4	3,039.38	3/4	3,287.72	3/4	3,536.05	3/4		3/4	
4	65.07	4	313.41	4	561.73	4	809.35	4	1,057.73	4	1,306.10	4	1,554.48	4	1,802.84	4	2,051.21	4	2,299.55	4	2,547.89	4	2,796.22	4	3,044.56	4	3,292.89	4	3,541.23	4		4	
1/4	70.24	1/4	318.58	1/4	566.88	1/4	814.52	1/4	1,062.90	1/4	1,311.28	1/4	1,559.65	1/4	1,808.02	1/4	2,056.38	1/4	2,304.73	1/4	2,553.06	1/4	2,801.40	1/4	3,049.73	1/4	3,298.07	1/4	3,546.40	1/4		1/4	
1/2	75.42	1/2	323.76	1/2	572.04	1/2	819.70	1/2	1,068.07	1/2	1,316.45	1/2	1,564.82	1/2	1,813.19	1/2	2,061.56	1/2	2,309.90	1/2	2,558.24	1/2	2,806.57	1/2	3,054.91	1/2	3,303.24	1/2	3,551.57	1/2		1/2	
3/4	80.59	3/4	328.93	3/4	577.19	3/4	824.87	3/4	1,073.25	3/4	1,321.62	3/4	1,570.00	3/4	1,818.37	3/4	2,066.73	3/4	2,315.08	3/4	2,563.41	3/4	2,811.74	3/4	3,060.08	3/4	3,308.41	3/4	3,556.75	3/4		3/4	
5	85.76	5	334.10	5	582.35	5	830.05	5	1,078.42	5	1,326.80	5	1,575.17	5	1,823.54	5	2,071.90	5	2,320.25	5	2,568.58	5	2,816.92	5	3,065.25	5	3,313.59	5	3,561.92	5		5	
1/4	90.94	1/4	339.28	1/4	587.50	1/4	835.22	1/4	1,083.60	1/4	1,331.97	1/4	1,580.35	1/4	1,828.71	1/4	2,077.08	1/4	2,325.42	1/4	2,573.76	1/4	2,822.09	1/4	3,070.43	1/4	3,318.76	1/4	3,567.10	1/4		1/4	
1/2	96.11	1/2	344.45	1/2	592.66	1/2	840.40	1/2	1,088.77	1/2	1,337.15	1/2	1,585.52	1/2	1,833.89	1/2	2,082.25	1/2	2,330.60	1/2	2,578.93	1/2	2,827.27	1/2	3,075.60	1/2	3,323.93	1/2	3,572.27	1/2		1/2	
3/4	101.28	3/4	349.62	3/4	597.81	3/4	845.57	3/4	1,093.95	3/4	1,342.32	3/4	1,590.70	3/4	1,839.06	3/4	2,087.43	3/4	2,335.77	3/4	2,584.10	3/4	2,832.44	3/4	3,080.77	3/4	3,329.11	3/4	3,577.19	3/4		3/4	
6	106.46	6	354.80	6	602.97	6	850.74	6	1,099.12	6	1,347.50	6	1,595.87	6	1,844.24	6	2,092.60	6	2,340.94	6	2,589.28	6	2,837.61	6	3,085.95	6	3,334.28	6	3,581.58	6		6	
1/4	111.63	1/4	359.97	1/4	608.12	1/4	855.92	1/4	1,104.30	1/4	1,352.67	1/4	1,601.05	1/4	1,849.41	1/4	2,097.77	1/4	2,346.12	1/4	2,594.45	1/4	2,842.79	1/4	3,091.12	1/4	3,339.46	1/4	3,585.46	1/4		1/4	
1/2	116.81	1/2	365.15	1/2	613.27	1/2	861.09	1/2	1,109.47	1/2	1,357.85	1/2	1,606.22	1/2	1,854.58	1/2	2,102.95	1/2	2,351.29	1/2	2,599.63	1/2	2,847.96	1/2	3,096.29	1/2	3,344.63	1/2	3,588.83	1/2		1/2	
3/4	121.98	3/4	370.32	3/4	618.43	3/4	866.27	3/4	1,114.65	3/4	1,363.02	3/4	1,611.39	3/4	1,859.76	3/4	2,108.12	3/4	2,356.46	3/4	2,604.80	3/4	2,853.13	3/4	3,101.47	3/4	3,349.80	3/4	3,591.67	3/4		3/4	
7	127.15	7	375.49	7	623.58	7	871.44	7	1,119.82	7	1,368.19	7	1,616.57	7	1,864.93	7	2,113.30	7	2,361.64	7	2,609.97	7	2,858.31	7	3,106.64	7	3,354.98	7	3,594.00	7		7	
1/4	132.33	1/4	380.67	1/4	628.74	1/4	876.62	1/4	1,124.99	1/4	1,373.37	1/4	1,621.74	1/4	1,870.11	1/4	2,118.47	1/4	2,366.81	1/4	2,615.15	1/4	2,863.48	1/4	3,111.82	1/4	3,360.15	1/4	3,595.81	1/4		1/4	
1/2	137.50	1/2	385.84	1/2	633.89	1/2	881.79	1/2	1,130.17	1/2	1,378.54	1/2	1,626.92	1/2	1,875.28	1/2	2,123.65	1/2	2,371.99	1/2	2,620.32	1/2	2,868.65	1/2	3,116.99	1/2	3,365.32	1/2	3,597.11	1/2		1/2	
3/4	142.67	3/4	391.01	3/4	639.05	3/4	886.97	3/4	1,135.34	3/4	1,383.72	3/4	1,632.09	3/4	1,880.46	3/4	2,128.82	3/4	2,377.16	3/4	2,625.49	3/4	2,873.83	3/4	3,122.16	3/4	3,370.50	3/4	3,597.88	3/4		3/4	
8	147.85	8	396.19	8	644.20	8	892.14	8	1,140.52	8	1,388.89	8	1,637.27	8	1,885.63	8	2,133.99	8	2,382.33	8	2,630.67	8	2,879.00	8	3,127.34	8	3,375.67	8	3,598.14	8		8	
1/4	153.02	1/4	401.36	1/4	649.36	1/4	897.32	1/4	1,145.69	1/4	1,394.07	1/4	1,642.44	1/4	1,890.80	1/4	2,139.17	1/4	2,387.51	1/4	2,635.84	1/4	2,884.18										

BARGE IB 170Z

TANK 2 ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2367

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	3,402.24	0	3,152.71	0	2,903.19	0	2,653.67	0	2,404.14	0	2,154.62	0	1,905.06	0	1,655.51	0	1,405.95	0	1,156.38	0	906.81	0	657.65	0	408.48	0	158.95		
1/4		1/4	3,620.36	1/4	3,397.04	1/4	3,147.52	1/4	2,897.99	1/4	2,648.47	1/4	2,398.94	1/4	2,149.42	1/4	1,899.86	1/4	1,650.31	1/4	1,400.75	1/4	1,151.18	1/4	901.62	1/4	652.47	1/4	403.28	1/4	153.75
1/2		1/2	3,619.71	1/2	3,391.84	1/2	3,142.32	1/2	2,892.79	1/2	2,643.27	1/2	2,393.75	1/2	2,144.22	1/2	1,894.66	1/2	1,645.11	1/2	1,395.55	1/2	1,145.98	1/2	896.42	1/2	647.29	1/2	398.08	1/2	148.55
3/4		3/4	3,618.63	3/4	3,386.64	3/4	3,137.12	3/4	2,887.60	3/4	2,638.07	3/4	2,388.55	3/4	2,139.02	3/4	1,889.46	3/4	1,639.91	3/4	1,390.35	3/4	1,140.78	3/4	891.22	3/4	642.11	3/4	392.89	3/4	143.36
1		1	3,617.11	1	3,381.45	1	3,131.92	1	2,882.40	1	2,632.87	1	2,383.35	1	2,133.82	1	1,884.27	1	1,634.71	1	1,385.15	1	1,135.58	1	886.02	1	636.93	1	387.69	1	138.16
1/4		1/4	3,615.16	1/4	3,376.25	1/4	3,126.72	1/4	2,877.20	1/4	2,627.67	1/4	2,378.15	1/4	2,128.62	1/4	1,879.07	1/4	1,629.51	1/4	1,379.95	1/4	1,130.38	1/4	880.82	1/4	631.75	1/4	382.49	1/4	132.96
1/2		1/2	3,612.78	1/2	3,371.05	1/2	3,121.52	1/2	2,872.00	1/2	2,622.48	1/2	2,372.95	1/2	2,123.42	1/2	1,873.87	1/2	1,624.31	1/2	1,374.75	1/2	1,125.19	1/2	875.62	1/2	626.57	1/2	377.29	1/2	127.76
3/4		3/4	3,609.96	3/4	3,365.85	3/4	3,116.33	3/4	2,866.80	3/4	2,617.28	3/4	2,367.75	3/4	2,118.22	3/4	1,868.67	3/4	1,619.11	3/4	1,369.55	3/4	1,119.99	3/4	870.42	3/4	621.39	3/4	372.09	3/4	122.56
2		2	3,606.71	2	3,360.65	2	3,111.13	2	2,861.60	2	2,612.08	2	2,362.56	2	2,113.02	2	1,863.47	2	1,613.92	2	1,364.35	2	1,114.79	2	865.22	2	616.21	2	366.89	2	117.36
1/4		1/4	3,603.03	1/4	3,355.45	1/4	3,105.93	1/4	2,856.40	1/4	2,606.88	1/4	2,357.36	1/4	2,107.82	1/4	1,858.27	1/4	1,608.72	1/4	1,359.15	1/4	1,109.59	1/4	860.02	1/4	611.03	1/4	361.69	1/4	112.16
1/2		1/2	3,598.91	1/2	3,350.25	1/2	3,100.73	1/2	2,851.21	1/2	2,601.68	1/2	2,352.16	1/2	2,102.63	1/2	1,853.07	1/2	1,603.52	1/2	1,353.95	1/2	1,104.39	1/2	854.82	1/2	605.85	1/2	356.50	1/2	106.97
3/4		3/4	3,594.37	3/4	3,345.06	3/4	3,095.53	3/4	2,846.01	3/4	2,596.48	3/4	2,346.96	3/4	2,097.43	3/4	1,847.87	3/4	1,598.32	3/4	1,348.75	3/4	1,099.19	3/4	849.62	3/4	600.67	3/4	351.30	3/4	101.77
3		3	3,589.38	3	3,339.86	3	3,090.33	3	2,840.81	3	2,591.29	3	2,341.76	3	2,092.23	3	1,842.67	3	1,593.12	3	1,343.55	3	1,093.99	3	844.42	3	595.49	3	346.10	3	96.57
1/4		1/4	3,584.18	1/4	3,334.66	1/4	3,085.14	1/4	2,835.61	1/4	2,586.09	1/4	2,336.56	1/4	2,087.03	1/4	1,837.47	1/4	1,587.92	1/4	1,338.36	1/4	1,088.79	1/4	839.22	1/4	590.31	1/4	340.90	1/4	91.37
1/2		1/2	3,578.99	1/2	3,329.46	1/2	3,079.94	1/2	2,830.41	1/2	2,580.89	1/2	2,331.36	1/2	2,081.83	1/2	1,832.28	1/2	1,582.72	1/2	1,333.16	1/2	1,083.59	1/2	834.02	1/2	585.14	1/2	335.70	1/2	86.17
3/4		3/4	3,573.79	3/4	3,324.26	3/4	3,074.74	3/4	2,825.21	3/4	2,575.69	3/4	2,326.17	3/4	2,076.63	3/4	1,827.08	3/4	1,577.52	3/4	1,327.96	3/4	1,078.39	3/4	828.83	3/4	579.96	3/4	330.50	3/4	80.97
4		4	3,568.59	4	3,319.06	4	3,069.54	4	2,820.02	4	2,570.49	4	2,320.97	4	2,071.43	4	1,821.88	4	1,572.32	4	1,322.76	4	1,073.19	4	823.63	4	574.78	4	325.30	4	75.78
1/4		1/4	3,563.39	1/4	3,313.87	1/4	3,064.34	1/4	2,814.82	1/4	2,565.29	1/4	2,315.77	1/4	2,066.23	1/4	1,816.68	1/4	1,567.12	1/4	1,317.56	1/4	1,067.99	1/4	818.43	1/4	569.60	1/4	320.11	1/4	70.58
1/2		1/2	3,558.19	1/2	3,308.67	1/2	3,059.14	1/2	2,809.62	1/2	2,560.09	1/2	2,310.57	1/2	2,061.03	1/2	1,811.48	1/2	1,561.92	1/2	1,312.36	1/2	1,062.79	1/2	813.23	1/2	564.42	1/2	314.91	1/2	65.38
3/4		3/4	3,552.99	3/4	3,303.47	3/4	3,053.94	3/4	2,804.42	3/4	2,554.90	3/4	2,305.37	3/4	2,055.83	3/4	1,806.28	3/4	1,556.72	3/4	1,307.16	3/4	1,057.59	3/4	808.03	3/4	559.22	3/4	309.71	3/4	60.18
5		5	3,547.79	5	3,298.27	5	3,048.75	5	2,799.22	5	2,549.70	5	2,300.17	5	2,050.64	5	1,801.08	5	1,551.52	5	1,301.96	5	1,052.40	5	802.83	5	554.02	5	304.51	5	54.98
1/4		1/4	3,542.60	1/4	3,293.07	1/4	3,043.55	1/4	2,794.02	1/4	2,544.50	1/4	2,294.98	1/4	2,045.44	1/4	1,795.88	1/4	1,546.32	1/4	1,296.76	1/4	1,047.20	1/4	797.63	1/4	548.83	1/4	299.31	1/4	49.78
1/2		1/2	3,537.40	1/2	3,287.87	1/2	3,038.35	1/2	2,788.83	1/2	2,539.30	1/2	2,289.78	1/2	2,040.24	1/2	1,790.68	1/2	1,541.13	1/2	1,291.56	1/2	1,042.00	1/2	792.43	1/2	543.63	1/2	294.11	1/2	44.58
3/4		3/4	3,532.20	3/4	3,282.68	3/4	3,033.15	3/4	2,783.63	3/4	2,534.10	3/4	2,284.58	3/4	2,035.04	3/4	1,785.48	3/4	1,535.93	3/4	1,286.36	3/4	1,036.80	3/4	787.23	3/4	538.43	3/4	288.91	3/4	39.39
6		6	3,527.00	6	3,277.48	6	3,027.95	6	2,778.43	6	2,528.90	6	2,279.38	6	2,029.84	6	1,780.29	6	1,530.73	6	1,281.16	6	1,031.60	6	782.03	6	533.23	6	283.72	6	34.19
1/4		1/4	3,521.80	1/4	3,272.28	1/4	3,022.75	1/4	2,773.23	1/4	2,523.71	1/4	2,274.18	1/4	2,024.64	1/4	1,775.09	1/4	1,525.53	1/4	1,275.96	1/4	1,026.40	1/4	776.83	1/4	528.04	1/4	278.52	1/4	28.99
1/2		1/2	3,516.60	1/2	3,267.08	1/2	3,017.56	1/2	2,768.03	1/2	2,518.51	1/2	2,268.98	1/2	2,019.44	1/2	1,769.89	1/2	1,520.33	1/2	1,270.77	1/2	1,021.20	1/2	771.63	1/2	522.84	1/2	273.32	1/2	23.79
3/4		3/4	3,511.41	3/4	3,261.88	3/4	3,012.36	3/4	2,762.83	3/4	2,513.31	3/4	2,263.79	3/4	2,014.24	3/4	1,764.69	3/4	1,515.13	3/4	1,265.57	3/4	1,016.00	3/4	766.43	3/4	517.64	3/4	268.12	3/4	19.11
7		7	3,506.21	7	3,256.68	7	3,007.16	7	2,757.63	7	2,508.11	7	2,258.59	7	2,009.04	7	1,759.49	7	1,509.93	7	1,260.37	7	1,010.80	7	761.23	7	512.44	7	262.92	7	14.78
1/4		1/4	3,501.01	1/4	3,251.48	1/4	3,001.96	1/4	2,752.44	1/4	2,502.91	1/4	2,253.39	1/4	2,003.84	1/4	1,754.29	1/4	1,504.73	1/4	1,255.17	1/4	1,005.60	1/4	756.06	1/4	507.25	1/4	257.72	1/4	11.02
1/2		1/2	3,495.81	1/2	3,246.29	1/2	2,996.76	1/2	2,747.24	1/2	2,497.71	1/2	2,248.19	1/2	1,998.64	1/2	1,749.09	1/2	1,499.53	1/2	1,249.97	1/2	1,000.40	1/2	750.88	1/2	502.05	1/2	252.52	1/2	7.85
3/4		3/4	3,490.61	3/4	3,241.09	3/4	2,991.56	3/4	2,742.04	3/4	2,492.52	3/4	2,242.99	3/4	1,993.45	3/4	1,743.89	3/4	1,494.33	3/4	1,244.77	3/4	995.20	3/4	745.70	3/4	496.85	3/4	247.33	3/4	5.25
8		8	3,485.41	8	3,235.89	8	2,986.37	8	2,736.84	8	2,487.32	8	2,237.79	8	1,988.25	8	1,738.69	8	1,489.13	8	1,239.57	8	990.00	8	740.52	8	491.65	8	242.13	8	3.23
1/4		1/4	3,480.22	1/4	3,230.69	1/4	2,981.17	1/4	2,731.64	1/4	2,482.12	1/4	2,232.59	1/4	1,983.05	1/4	1,733.49	1/4	1,483.93	1/4	1,234.37	1/4	984.80	1/4	735.34	1/4	486.46	1/4	236.93	1/4	1.78
1/2		1/2	3,475.02	1/2	3,225.49	1/2	2,975.97	1/2	2,726.44	1/2	2,476.92	1/2	2,227.40	1/2	1,977.85	1/2	1,728.29	1/2	1,478.73	1/2	1,229.17	1/2	979.60	1/2	730.16	1/2	481.26	1/2	231.73	1/2	0.92
3/4		3/4	3,469.82	3/4	3,220.29	3/4	2,970.77	3/4	2,721.25	3/4	2,471.72	3/4	2,222.20	3/4																	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2367

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	3,598.14	0	3,375.67	0	3,127.34	0	2,879.00	0	2,630.67	0	2,382.33	0	2,133.99	0	1,885.63	0	1,637.27	0	1,388.89	0	1,140.52	0	892.14	0	644.20	0	396.19	0	147.85
1/4		1/4	3,597.88	1/4	3,370.50	1/4	3,122.16	1/4	2,873.83	1/4	2,625.49	1/4	2,377.16	1/4	2,128.82	1/4	1,880.46	1/4	1,632.09	1/4	1,383.72	1/4	1,135.34	1/4	886.97	1/4	639.05	1/4	391.01	1/4	142.67
1/2		1/2	3,597.11	1/2	3,365.32	1/2	3,116.99	1/2	2,868.65	1/2	2,620.32	1/2	2,371.99	1/2	2,123.65	1/2	1,875.28	1/2	1,626.92	1/2	1,378.54	1/2	1,130.17	1/2	881.79	1/2	633.89	1/2	385.84	1/2	137.50
3/4		3/4	3,595.81	3/4	3,360.15	3/4	3,111.82	3/4	2,863.48	3/4	2,615.15	3/4	2,366.81	3/4	2,118.47	3/4	1,870.11	3/4	1,621.74	3/4	1,373.37	3/4	1,124.99	3/4	876.62	3/4	628.74	3/4	380.67	3/4	132.33
1		1	3,594.00	1	3,354.98	1	3,106.64	1	2,858.31	1	2,609.97	1	2,361.64	1	2,113.30	1	1,864.93	1	1,616.57	1	1,368.19	1	1,119.82	1	871.44	1	623.58	1	375.49	1	127.15
1/4		1/4	3,591.67	1/4	3,349.80	1/4	3,101.47	1/4	2,853.13	1/4	2,604.80	1/4	2,356.46	1/4	2,108.12	1/4	1,859.76	1/4	1,611.39	1/4	1,363.02	1/4	1,114.65	1/4	866.27	1/4	618.43	1/4	370.32	1/4	121.98
1/2		1/2	3,588.83	1/2	3,344.63	1/2	3,096.29	1/2	2,847.96	1/2	2,599.63	1/2	2,351.29	1/2	2,102.95	1/2	1,854.58	1/2	1,606.22	1/2	1,357.85	1/2	1,109.47	1/2	861.09	1/2	613.27	1/2	365.15	1/2	116.81
3/4		3/4	3,585.46	3/4	3,339.46	3/4	3,091.12	3/4	2,842.79	3/4	2,594.45	3/4	2,346.12	3/4	2,097.77	3/4	1,849.41	3/4	1,601.05	3/4	1,352.67	3/4	1,104.30	3/4	855.92	3/4	608.12	3/4	359.97	3/4	111.63
2		2	3,581.58	2	3,334.28	2	3,085.95	2	2,837.61	2	2,589.28	2	2,340.94	2	2,092.60	2	1,844.24	2	1,595.87	2	1,347.50	2	1,099.12	2	850.74	2	602.97	2	354.80	2	106.46
1/4		1/4	3,577.19	1/4	3,329.11	1/4	3,080.77	1/4	2,832.44	1/4	2,584.10	1/4	2,335.77	1/4	2,087.43	1/4	1,839.06	1/4	1,590.70	1/4	1,342.32	1/4	1,093.95	1/4	845.57	1/4	597.81	1/4	349.62	1/4	101.28
1/2		1/2	3,572.27	1/2	3,323.93	1/2	3,075.60	1/2	2,827.27	1/2	2,578.93	1/2	2,330.60	1/2	2,082.25	1/2	1,833.89	1/2	1,585.52	1/2	1,337.15	1/2	1,088.77	1/2	840.40	1/2	592.66	1/2	344.45	1/2	96.11
3/4		3/4	3,567.10	3/4	3,318.76	3/4	3,070.43	3/4	2,822.09	3/4	2,573.76	3/4	2,325.42	3/4	2,077.08	3/4	1,828.71	3/4	1,580.35	3/4	1,331.97	3/4	1,083.60	3/4	835.22	3/4	587.50	3/4	339.28	3/4	90.94
3		3	3,561.92	3	3,313.59	3	3,065.25	3	2,816.92	3	2,568.58	3	2,320.25	3	2,071.90	3	1,823.54	3	1,575.17	3	1,326.80	3	1,078.42	3	830.05	3	582.35	3	334.10	3	85.76
1/4		1/4	3,556.75	1/4	3,308.41	1/4	3,060.08	1/4	2,811.74	1/4	2,563.41	1/4	2,315.08	1/4	2,066.73	1/4	1,818.37	1/4	1,570.00	1/4	1,321.62	1/4	1,073.25	1/4	824.87	1/4	577.19	1/4	328.93	1/4	80.59
1/2		1/2	3,551.57	1/2	3,303.24	1/2	3,054.91	1/2	2,806.57	1/2	2,558.24	1/2	2,309.90	1/2	2,061.56	1/2	1,813.19	1/2	1,564.82	1/2	1,316.45	1/2	1,068.07	1/2	819.70	1/2	572.04	1/2	323.76	1/2	75.42
3/4		3/4	3,546.40	3/4	3,298.07	3/4	3,049.73	3/4	2,801.40	3/4	2,553.06	3/4	2,304.73	3/4	2,056.38	3/4	1,808.02	3/4	1,559.65	3/4	1,311.28	3/4	1,062.90	3/4	814.52	3/4	566.88	3/4	318.58	3/4	70.24
4		4	3,541.23	4	3,292.89	4	3,044.56	4	2,796.22	4	2,547.89	4	2,299.55	4	2,051.21	4	1,802.84	4	1,554.48	4	1,306.10	4	1,057.73	4	809.35	4	561.73	4	313.41	4	65.07
1/4		1/4	3,536.05	1/4	3,287.72	1/4	3,039.38	1/4	2,791.05	1/4	2,542.72	1/4	2,294.38	1/4	2,046.03	1/4	1,797.67	1/4	1,549.30	1/4	1,300.93	1/4	1,052.55	1/4	804.17	1/4	556.56	1/4	308.23	1/4	59.89
1/2		1/2	3,530.88	1/2	3,282.55	1/2	3,034.21	1/2	2,785.88	1/2	2,537.54	1/2	2,289.21	1/2	2,040.86	1/2	1,792.49	1/2	1,544.13	1/2	1,295.75	1/2	1,047.38	1/2	799.00	1/2	551.38	1/2	303.06	1/2	54.72
3/4		3/4	3,525.71	3/4	3,277.37	3/4	3,029.04	3/4	2,780.70	3/4	2,532.37	3/4	2,284.03	3/4	2,035.68	3/4	1,787.32	3/4	1,538.95	3/4	1,290.58	3/4	1,042.20	3/4	793.83	3/4	546.21	3/4	297.89	3/4	49.55
5		5	3,520.53	5	3,272.20	5	3,023.86	5	2,775.53	5	2,527.19	5	2,278.86	5	2,030.51	5	1,782.15	5	1,533.78	5	1,285.40	5	1,037.03	5	788.65	5	541.04	5	292.71	5	44.37
1/4		1/4	3,515.36	1/4	3,267.02	1/4	3,018.69	1/4	2,770.36	1/4	2,522.02	1/4	2,273.69	1/4	2,025.34	1/4	1,776.97	1/4	1,528.60	1/4	1,280.23	1/4	1,031.85	1/4	783.48	1/4	535.87	1/4	287.54	1/4	39.20
1/2		1/2	3,510.19	1/2	3,261.85	1/2	3,013.52	1/2	2,765.18	1/2	2,516.85	1/2	2,268.51	1/2	2,020.16	1/2	1,771.80	1/2	1,523.43	1/2	1,275.05	1/2	1,026.68	1/2	778.30	1/2	530.69	1/2	282.37	1/2	34.03
3/4		3/4	3,505.01	3/4	3,256.68	3/4	3,008.34	3/4	2,760.01	3/4	2,511.67	3/4	2,263.34	3/4	2,014.99	3/4	1,766.62	3/4	1,518.25	3/4	1,269.88	3/4	1,021.50	3/4	773.13	3/4	525.52	3/4	277.19	3/4	28.85
6		6	3,499.84	6	3,251.50	6	3,003.17	6	2,754.83	6	2,506.50	6	2,258.17	6	2,009.81	6	1,761.45	6	1,513.08	6	1,264.71	6	1,016.33	6	767.95	6	520.35	6	272.02	6	23.68
1/4		1/4	3,494.66	1/4	3,246.33	1/4	2,998.00	1/4	2,749.66	1/4	2,501.33	1/4	2,252.99	1/4	2,004.64	1/4	1,756.27	1/4	1,507.91	1/4	1,259.53	1/4	1,011.15	1/4	762.78	1/4	515.17	1/4	266.84	1/4	19.02
1/2		1/2	3,489.49	1/2	3,241.16	1/2	2,992.82	1/2	2,744.49	1/2	2,496.15	1/2	2,247.82	1/2	1,999.46	1/2	1,751.10	1/2	1,502.73	1/2	1,254.36	1/2	1,005.98	1/2	757.60	1/2	510.00	1/2	261.67	1/2	14.71
3/4		3/4	3,484.32	3/4	3,235.98	3/4	2,987.65	3/4	2,739.31	3/4	2,490.98	3/4	2,242.64	3/4	1,994.29	3/4	1,745.93	3/4	1,497.56	3/4	1,249.18	3/4	1,000.81	3/4	752.45	3/4	504.83	3/4	256.50	3/4	10.97
7		7	3,479.14	7	3,230.81	7	2,982.47	7	2,734.14	7	2,485.81	7	2,237.47	7	1,989.12	7	1,740.75	7	1,492.38	7	1,244.01	7	995.63	7	747.29	7	499.66	7	251.32	7	7.81
1/4		1/4	3,473.97	1/4	3,225.64	1/4	2,977.30	1/4	2,728.97	1/4	2,480.63	1/4	2,232.30	1/4	1,983.94	1/4	1,735.58	1/4	1,487.21	1/4	1,238.83	1/4	990.46	1/4	742.14	1/4	494.48	1/4	246.15	1/4	5.23
1/2		1/2	3,468.80	1/2	3,220.46	1/2	2,972.13	1/2	2,723.79	1/2	2,475.46	1/2	2,227.12	1/2	1,978.77	1/2	1,730.40	1/2	1,482.03	1/2	1,233.66	1/2	985.28	1/2	736.99	1/2	489.31	1/2	240.98	1/2	3.21
3/4		3/4	3,463.62	3/4	3,215.29	3/4	2,966.95	3/4	2,718.62	3/4	2,470.28	3/4	2,221.95	3/4	1,973.59	3/4	1,725.23	3/4	1,476.86	3/4	1,228.48	3/4	980.11	3/4	731.83	3/4	484.14	3/4	235.80	3/4	1.78
8		8	3,458.45	8	3,210.11	8	2,961.78	8	2,713.45	8	2,465.11	8	2,216.78	8	1,968.42	8	1,720.05	8	1,471.68	8	1,223.31	8	974.93	8	726.68	8	478.97	8	230.63	8	0.92
1/4		1/4	3,453.28	1/4	3,204.94	1/4	2,956.61	1/4	2,708.27	1/4	2,459.94	1/4	2,211.60	1/4	1,963.24	1/4	1,714.88	1/4	1,466.51	1/4	1,218.14	1/4	969.76	1/4	721.52	1/4	473.79	1/4	225.45	1/4	
1/2		1/2	3,448.10	1/2	3,199.77	1/2	2,951.43	1/2	2,703.10	1/2	2,454.76	1/2	2,206.43	1/2	1,958.07	1/2	1,709.71	1/2	1,461.34	1/2	1,212.96	1/2	964.58	1/2	716.37	1/2	468.62	1/2	220.28	1/2	
3/4		3/4	3,442.93	3/4	3,194.59	3/4	2,946.26	3/4	2,697.92	3/4	2,449.59	3																			