

**BARGE IB 1705**

**TANK 1  
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 06-2574

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	0.98	0	256.87	0	530.45	0	803.39	0	1,076.89	0	1,350.50	0	1,624.11	0	1,897.71	0	2,171.31	0	2,444.91	0	2,718.48	0	2,992.05	0	3,237.91	0	3,483.81	0	3,729.71	0	3,975.61	0	4,221.51
1/4	2.05	1/4	262.57	1/4	536.14	1/4	809.07	1/4	1,082.59	1/4	1,356.20	1/4	1,629.81	1/4	1,903.41	1/4	2,177.01	1/4	2,450.61	1/4	2,724.17	1/4	2,997.17	1/4	3,243.04	1/4	3,488.93	1/4	3,734.83	1/4	3,980.73	1/4	4,226.63
1/2	3.83	1/2	268.27	1/2	541.84	1/2	814.75	1/2	1,088.29	1/2	1,361.90	1/2	1,635.51	1/2	1,909.11	1/2	2,182.71	1/2	2,456.30	1/2	2,729.87	1/2	3,002.29	1/2	3,248.16	1/2	3,494.06	1/2	3,739.95	1/2	3,985.85	1/2	4,231.75
3/4	6.33	3/4	273.97	3/4	547.54	3/4	820.43	3/4	1,093.99	3/4	1,367.60	3/4	1,641.21	3/4	1,914.81	3/4	2,188.41	3/4	2,462.00	3/4	2,735.57	3/4	3,007.41	3/4	3,253.28	3/4	3,499.18	3/4	3,745.08	3/4	3,990.98	3/4	4,236.88
1	9.53	1	279.67	1	553.24	1	826.11	1	1,099.69	1	1,373.30	1	1,646.91	1	1,920.51	1	2,194.11	1	2,467.70	1	2,741.27	1	3,012.53	1	3,258.41	1	3,504.30	1	3,750.20	1	3,996.10	1	4,241.99
1/4	13.45	1/4	285.37	1/4	558.94	1/4	831.79	1/4	1,105.39	1/4	1,379.00	1/4	1,652.61	1/4	1,926.21	1/4	2,199.81	1/4	2,473.40	1/4	2,746.97	1/4	3,017.66	1/4	3,263.53	1/4	3,509.42	1/4	3,755.32	1/4	3,999.22	1/4	4,245.11
1/2	18.08	1/2	291.07	1/2	564.64	1/2	837.47	1/2	1,111.09	1/2	1,384.70	1/2	1,658.31	1/2	1,931.91	1/2	2,205.51	1/2	2,479.10	1/2	2,752.67	1/2	3,022.78	1/2	3,268.65	1/2	3,514.55	1/2	3,760.44	1/2	3,999.34	1/2	4,245.23
3/4	23.20	3/4	296.77	3/4	570.34	3/4	843.17	3/4	1,116.79	3/4	1,390.40	3/4	1,664.01	3/4	1,937.61	3/4	2,211.21	3/4	2,484.80	3/4	2,758.37	3/4	3,027.90	3/4	3,273.77	3/4	3,519.67	3/4	3,765.57	3/4	3,999.37	3/4	4,245.26
2	28.89	2	302.47	2	576.03	2	848.88	2	1,122.49	2	1,396.10	2	1,669.71	2	1,943.31	2	2,216.91	2	2,490.50	2	2,764.07	2	3,033.02	2	3,278.90	2	3,524.79	2	3,770.69	2	3,999.49	2	4,245.38
1/4	34.59	1/4	308.17	1/4	581.73	1/4	854.58	1/4	1,128.19	1/4	1,401.80	1/4	1,675.41	1/4	1,949.01	1/4	2,222.61	1/4	2,496.20	1/4	2,769.77	1/4	3,038.15	1/4	3,284.02	1/4	3,529.92	1/4	3,775.81	1/4	3,999.61	1/4	4,245.50
1/2	40.29	1/2	313.87	1/2	587.43	1/2	860.28	1/2	1,133.89	1/2	1,407.50	1/2	1,681.11	1/2	1,954.71	1/2	2,228.31	1/2	2,501.90	1/2	2,775.47	1/2	3,043.27	1/2	3,289.14	1/2	3,535.04	1/2	3,780.94	1/2	3,999.74	1/2	4,245.63
3/4	45.99	3/4	319.57	3/4	593.13	3/4	865.98	3/4	1,139.59	3/4	1,413.20	3/4	1,686.81	3/4	1,960.41	3/4	2,234.01	3/4	2,507.60	3/4	2,781.17	3/4	3,048.39	3/4	3,294.27	3/4	3,540.16	3/4	3,786.06	3/4	3,999.86	3/4	4,245.72
3	51.69	3	325.27	3	598.83	3	871.68	3	1,145.29	3	1,418.90	3	1,692.51	3	1,966.11	3	2,239.71	3	2,513.30	3	2,786.87	3	3,053.51	3	3,299.39	3	3,545.28	3	3,791.18	3	3,999.98	3	4,245.81
1/4	57.39	1/4	330.97	1/4	604.53	1/4	877.38	1/4	1,150.99	1/4	1,424.60	1/4	1,698.21	1/4	1,971.81	1/4	2,245.41	1/4	2,519.00	1/4	2,792.57	1/4	3,058.63	1/4	3,304.51	1/4	3,550.41	1/4	3,796.30	1/4	3,999.98	1/4	4,245.90
1/2	63.09	1/2	336.67	1/2	610.22	1/2	883.08	1/2	1,156.69	1/2	1,430.30	1/2	1,703.91	1/2	1,977.51	1/2	2,251.11	1/2	2,524.70	1/2	2,798.27	1/2	3,063.76	1/2	3,309.63	1/2	3,555.53	1/2	3,801.43	1/2	3,999.98	1/2	4,245.90
3/4	68.79	3/4	342.37	3/4	615.92	3/4	888.78	3/4	1,162.39	3/4	1,436.00	3/4	1,709.61	3/4	1,983.21	3/4	2,256.81	3/4	2,530.40	3/4	2,803.97	3/4	3,068.88	3/4	3,314.76	3/4	3,560.65	3/4	3,806.55	3/4	3,999.98	3/4	4,245.90
4	74.49	4	348.07	4	621.62	4	894.48	4	1,168.09	4	1,441.70	4	1,715.31	4	1,988.91	4	2,262.51	4	2,536.10	4	2,809.67	4	3,074.00	4	3,319.88	4	3,565.78	4	3,811.67	4	3,999.98	4	4,245.90
1/4	80.19	1/4	353.76	1/4	627.30	1/4	900.18	1/4	1,173.79	1/4	1,447.40	1/4	1,721.01	1/4	1,994.61	1/4	2,268.21	1/4	2,541.79	1/4	2,815.36	1/4	3,079.12	1/4	3,325.00	1/4	3,570.90	1/4	3,816.80	1/4	3,999.98	1/4	4,245.90
1/2	85.89	1/2	359.46	1/2	632.98	1/2	905.88	1/2	1,179.49	1/2	1,453.10	1/2	1,726.71	1/2	2,000.31	1/2	2,273.91	1/2	2,547.49	1/2	2,821.06	1/2	3,084.25	1/2	3,330.13	1/2	3,576.02	1/2	3,821.92	1/2	3,999.98	1/2	4,245.90
3/4	91.59	3/4	365.16	3/4	638.66	3/4	911.58	3/4	1,185.19	3/4	1,458.80	3/4	1,732.41	3/4	2,006.01	3/4	2,279.61	3/4	2,553.19	3/4	2,826.76	3/4	3,089.37	3/4	3,335.25	3/4	3,581.14	3/4	3,827.04	3/4	3,999.98	3/4	4,245.90
5	97.29	5	370.86	5	644.34	5	917.28	5	1,190.89	5	1,464.50	5	1,738.11	5	2,011.71	5	2,285.31	5	2,558.89	5	2,832.46	5	3,094.49	5	3,340.37	5	3,586.27	5	3,832.16	5	3,999.98	5	4,245.90
1/4	102.99	1/4	376.56	1/4	650.02	1/4	922.98	1/4	1,196.59	1/4	1,470.20	1/4	1,743.81	1/4	2,017.41	1/4	2,291.01	1/4	2,564.59	1/4	2,838.16	1/4	3,099.61	1/4	3,345.49	1/4	3,591.39	1/4	3,837.29	1/4	3,999.98	1/4	4,245.90
1/2	108.69	1/2	382.26	1/2	655.70	1/2	928.68	1/2	1,202.29	1/2	1,475.90	1/2	1,749.51	1/2	2,023.11	1/2	2,296.71	1/2	2,570.29	1/2	2,843.86	1/2	3,104.73	1/2	3,350.62	1/2	3,596.51	1/2	3,842.41	1/2	3,999.98	1/2	4,245.90
3/4	114.39	3/4	387.96	3/4	661.38	3/4	934.39	3/4	1,207.99	3/4	1,481.60	3/4	1,755.21	3/4	2,028.81	3/4	2,302.41	3/4	2,575.99	3/4	2,849.56	3/4	3,109.86	3/4	3,355.74	3/4	3,601.64	3/4	3,847.32	3/4	3,999.98	3/4	4,245.90
6	120.09	6	393.66	6	667.06	6	940.08	6	1,213.69	6	1,487.30	6	1,760.91	6	2,034.51	6	2,308.11	6	2,581.69	6	2,855.26	6	3,114.98	6	3,360.86	6	3,606.76	6	3,851.80	6	3,999.98	6	4,245.90
1/4	125.79	1/4	399.36	1/4	672.74	1/4	945.78	1/4	1,219.39	1/4	1,493.00	1/4	1,766.61	1/4	2,040.21	1/4	2,313.81	1/4	2,587.39	1/4	2,860.96	1/4	3,120.10	1/4	3,365.99	1/4	3,611.88	1/4	3,858.86	1/4	3,999.98	1/4	4,245.90
1/2	131.49	1/2	405.06	1/2	678.43	1/2	951.48	1/2	1,225.09	1/2	1,498.70	1/2	1,772.31	1/2	2,045.91	1/2	2,319.51	1/2	2,593.09	1/2	2,866.66	1/2	3,125.22	1/2	3,371.11	1/2	3,617.00	1/2	3,863.88	1/2	3,999.98	1/2	4,245.90
3/4	137.18	3/4	410.76	3/4	684.11	3/4	957.18	3/4	1,230.79	3/4	1,504.40	3/4	1,778.01	3/4	2,051.61	3/4	2,325.21	3/4	2,598.79	3/4	2,872.36	3/4	3,130.35	3/4	3,376.23	3/4	3,622.13	3/4	3,869.00	3/4	3,999.98	3/4	4,245.90
7	142.88	7	416.46	7	689.79	7	962.88	7	1,236.49	7	1,510.10	7	1,783.71	7	2,057.31	7	2,330.91	7	2,604.49	7	2,878.06	7	3,135.47	7	3,381.35	7	3,627.25	7	3,865.46	7	3,999.98	7	4,245.90
1/4	148.58	1/4	422.16	1/4	695.47	1/4	968.58	1/4	1,242.19	1/4	1,515.80	1/4	1,789.41	1/4	2,063.01	1/4	2,336.61	1/4	2,610.19	1/4	2,883.76	1/4	3,140.59	1/4	3,386.48	1/4	3,632.37	1/4	3,867.81	1/4	3,999.98	1/4	4,245.90
1/2	154.28	1/2	427.86	1/2	701.15	1/2	974.28	1/2	1,247.89	1/2	1,521.50	1/2	1,795.11	1/2	2,068.71	1/2	2,342.31	1/2	2,615.89	1/2	2,889.46	1/2	3,145.71	1/2	3,391.60	1/2	3,637.50	1/2	3,869.73	1/2	3,999.98	1/2	4,245.9

# BARGE IB 1705

# TANK 2 INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2574

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	0.95	0	233.77	0	482.69	0	730.99	0	979.84	0	1,228.81	0	1,477.77	0	1,726.73	0	1,975.68	0	2,224.63	0	2,473.55	0	2,722.48	0	2,971.40	0	3,220.35	0	3,469.31	0	3,718.26
1/4	1.92	1/4	238.95	1/4	487.88	1/4	736.16	1/4	985.03	1/4	1,233.99	1/4	1,482.96	1/4	1,731.91	1/4	1,980.87	1/4	2,229.81	1/4	2,478.74	1/4	2,727.66	1/4	2,976.59	1/4	3,225.54	1/4	3,474.49	1/4	3,723.44
1/2	3.54	1/2	244.14	1/2	493.06	1/2	741.33	1/2	990.21	1/2	1,239.18	1/2	1,488.14	1/2	1,737.10	1/2	1,986.05	1/2	2,235.00	1/2	2,483.92	1/2	2,732.85	1/2	2,981.77	1/2	3,230.73	1/2	3,479.68	1/2	3,728.63
3/4	5.81	3/4	249.33	3/4	498.25	3/4	746.49	3/4	995.40	3/4	1,244.37	3/4	1,493.33	3/4	1,742.29	3/4	1,991.24	3/4	2,240.19	3/4	2,489.11	3/4	2,738.03	3/4	2,986.96	3/4	3,235.91	3/4	3,484.87	3/4	3,733.82
1	8.73	1	254.51	1	503.43	1	751.66	1	1,000.59	1	1,249.55	1	1,498.52	1	1,747.47	1	1,996.43	1	2,245.37	1	2,494.30	1	2,743.22	1	2,992.15	1	3,241.10	1	3,490.05	1	3,738.99
1 1/4	12.29	1 1/4	259.70	1 1/4	508.62	1 1/4	756.83	1 1/4	1,005.77	1 1/4	1,254.74	1 1/4	1,503.70	1 1/4	1,752.66	1 1/4	2,001.61	1 1/4	2,250.56	1 1/4	2,499.48	1 1/4	2,748.41	1 1/4	2,997.33	1 1/4	3,246.29	1 1/4	3,495.24	1 1/4	3,744.19
1 1/2	16.51	1 1/2	264.88	1 1/2	513.80	1 1/2	761.99	1 1/2	1,010.96	1 1/2	1,259.93	1 1/2	1,508.89	1 1/2	1,757.85	1 1/2	2,006.80	1 1/2	2,255.74	1 1/2	2,504.67	1 1/2	2,753.59	1 1/2	3,002.52	1 1/2	3,251.47	1 1/2	3,500.43	1 1/2	3,749.38
2	21.14	2	270.07	2	518.99	2	767.18	2	1,016.15	2	1,265.11	2	1,514.08	2	1,763.03	2	2,011.99	2	2,260.93	2	2,509.85	2	2,758.78	2	3,007.71	2	3,256.66	2	3,505.61	2	3,754.56
2 1/4	26.33	2 1/4	275.26	2 1/4	524.17	2 1/4	772.37	2 1/4	1,021.33	2 1/4	1,270.30	2 1/4	1,519.26	2 1/4	1,768.22	2 1/4	2,017.17	2 1/4	2,266.12	2 1/4	2,515.04	2 1/4	2,763.96	2 1/4	3,012.89	2 1/4	3,261.85	2 1/4	3,510.80	2 1/4	3,759.75
1 3/4	31.51	1 3/4	280.44	1 3/4	529.36	1 3/4	777.56	1 3/4	1,026.52	1 3/4	1,275.49	1 3/4	1,524.45	1 3/4	1,773.41	1 3/4	2,022.36	1 3/4	2,271.30	1 3/4	2,520.23	1 3/4	2,769.15	1 3/4	3,018.08	1 3/4	3,267.03	1 3/4	3,515.99	1 3/4	3,764.94
1 1/2	36.70	1 1/2	285.63	1 1/2	534.54	1 1/2	782.74	1 1/2	1,031.71	1 1/2	1,280.67	1 1/2	1,529.64	1 1/2	1,778.59	1 1/2	2,027.55	1 1/2	2,276.49	1 1/2	2,525.41	1 1/2	2,774.33	1 1/2	3,023.27	1 1/2	3,272.22	1 1/2	3,521.17	1 1/2	3,769.12
3/4	41.89	3/4	290.81	3/4	539.73	3/4	787.93	3/4	1,036.89	3/4	1,285.86	3/4	1,534.82	3/4	1,783.78	3/4	2,032.73	3/4	2,281.67	3/4	2,530.60	3/4	2,779.52	3/4	3,028.45	3/4	3,277.41	3/4	3,526.36	3/4	3,774.31
3	47.07	3	296.00	3	544.91	3	793.12	3	1,042.08	3	1,291.05	3	1,540.01	3	1,788.97	3	2,037.92	3	2,286.86	3	2,535.78	3	2,784.71	3	3,033.64	3	3,282.59	3	3,531.55	3	3,779.50
1 3/4	52.26	1 3/4	301.19	1 3/4	550.10	1 3/4	798.30	1 3/4	1,047.27	1 3/4	1,296.23	1 3/4	1,545.20	1 3/4	1,794.15	1 3/4	2,043.11	1 3/4	2,292.05	1 3/4	2,540.97	1 3/4	2,789.89	1 3/4	3,038.83	1 3/4	3,287.78	1 3/4	3,536.73	1 3/4	3,785.68
1 1/2	57.44	1 1/2	306.37	1 1/2	555.28	1 1/2	803.49	1 1/2	1,052.46	1 1/2	1,301.42	1 1/2	1,550.38	1 1/2	1,799.34	1 1/2	2,048.29	1 1/2	2,297.23	1 1/2	2,546.15	1 1/2	2,795.08	1 1/2	3,044.01	1 1/2	3,292.96	1 1/2	3,541.92	1 1/2	3,790.87
3/4	62.63	3/4	311.56	3/4	560.47	3/4	808.68	3/4	1,057.64	3/4	1,306.61	3/4	1,555.57	3/4	1,804.53	3/4	2,053.48	3/4	2,302.42	3/4	2,551.34	3/4	2,800.26	3/4	3,049.20	3/4	3,298.15	3/4	3,547.10	3/4	3,795.05
4	67.82	4	316.74	4	565.65	4	813.86	4	1,062.83	4	1,311.79	4	1,560.76	4	1,809.71	4	2,058.67	4	2,307.60	4	2,556.53	4	2,805.45	4	3,054.38	4	3,303.34	4	3,552.29	4	3,801.24
1 1/4	73.00	1 1/4	321.93	1 1/4	570.82	1 1/4	819.05	1 1/4	1,068.02	1 1/4	1,316.98	1 1/4	1,565.94	1 1/4	1,814.90	1 1/4	2,063.85	1 1/4	2,312.79	1 1/4	2,561.71	1 1/4	2,810.64	1 1/4	3,059.57	1 1/4	3,308.52	1 1/4	3,557.48	1 1/4	3,805.39
1 1/2	78.19	1 1/2	327.12	1 1/2	575.99	1 1/2	824.24	1 1/2	1,073.20	1 1/2	1,322.17	1 1/2	1,571.13	1 1/2	1,820.09	1 1/2	2,069.04	1 1/2	2,317.97	1 1/2	2,566.90	1 1/2	2,815.82	1 1/2	3,064.76	1 1/2	3,313.71	1 1/2	3,562.66	1 1/2	3,810.51
3/4	83.37	3/4	332.30	3/4	581.15	3/4	829.42	3/4	1,078.39	3/4	1,327.35	3/4	1,576.32	3/4	1,825.27	3/4	2,074.23	3/4	2,323.16	3/4	2,572.08	3/4	2,820.01	3/4	3,067.94	3/4	3,315.90	3/4	3,563.85	3/4	3,811.70
5	88.56	5	337.49	5	586.32	5	834.61	5	1,083.58	5	1,332.54	5	1,581.50	5	1,830.46	5	2,079.41	5	2,328.35	5	2,577.27	5	2,826.19	5	3,075.13	5	3,324.08	5	3,573.04	5	3,821.89
1 3/4	93.75	1 3/4	342.67	1 3/4	591.49	1 3/4	839.80	1 3/4	1,088.76	1 3/4	1,337.73	1 3/4	1,586.69	1 3/4	1,835.65	1 3/4	2,084.60	1 3/4	2,333.53	1 3/4	2,582.46	1 3/4	2,831.38	1 3/4	3,080.32	1 3/4	3,329.27	1 3/4	3,578.22	1 3/4	3,827.07
1 1/2	98.93	1 1/2	347.86	1 1/2	596.66	1 1/2	844.98	1 1/2	1,093.95	1 1/2	1,342.91	1 1/2	1,591.88	1 1/2	1,840.83	1 1/2	2,089.78	1 1/2	2,338.72	1 1/2	2,587.64	1 1/2	2,836.57	1 1/2	3,085.50	1 1/2	3,334.46	1 1/2	3,583.41	1 1/2	3,832.26
3/4	104.12	3/4	353.05	3/4	601.82	3/4	850.17	3/4	1,099.14	3/4	1,348.10	3/4	1,597.06	3/4	1,846.02	3/4	2,094.97	3/4	2,343.90	3/4	2,592.83	3/4	2,841.75	3/4	3,090.69	3/4	3,339.64	3/4	3,588.58	3/4	3,837.43
6	109.30	6	358.23	6	606.99	6	855.36	6	1,104.32	6	1,353.29	6	1,602.25	6	1,851.20	6	2,100.16	6	2,349.09	6	2,598.01	6	2,846.94	6	3,095.88	6	3,344.83	6	3,593.78	6	3,842.73
1 3/4	114.49	1 3/4	363.42	1 3/4	612.16	1 3/4	860.54	1 3/4	1,109.51	1 3/4	1,358.47	1 3/4	1,607.44	1 3/4	1,856.39	1 3/4	2,105.34	1 3/4	2,354.28	1 3/4	2,603.20	1 3/4	2,852.12	1 3/4	3,101.06	1 3/4	3,350.02	1 3/4	3,598.93	1 3/4	3,847.78
1 1/2	119.68	1 1/2	368.60	1 1/2	617.32	1 1/2	865.73	1 1/2	1,114.70	1 1/2	1,363.66	1 1/2	1,612.62	1 1/2	1,861.58	1 1/2	2,110.53	1 1/2	2,359.46	1 1/2	2,608.39	1 1/2	2,857.31	1 1/2	3,106.25	1 1/2	3,355.20	1 1/2	3,604.15	1 1/2	3,853.00
3/4	124.86	3/4	373.79	3/4	622.49	3/4	870.92	3/4	1,119.88	3/4	1,368.85	3/4	1,617.81	3/4	1,866.76	3/4	2,115.72	3/4	2,364.65	3/4	2,613.57	3/4	2,862.50	3/4	3,111.44	3/4	3,360.39	3/4	3,609.34	3/4	3,858.19
7	130.05	7	378.98	7	627.66	7	876.10	7	1,125.07	7	1,374.03	7	1,623.00	7	1,871.95	7	2,120.90	7	2,369.83	7	2,618.76	7	2,867.68	7	3,116.62	7	3,365.58	7	3,614.53	7	3,863.48
1 1/4	135.23	1 1/4	384.16	1 1/4	632.82	1 1/4	881.29	1 1/4	1,130.26	1 1/4	1,379.22	1 1/4	1,628.18	1 1/4	1,877.14	1 1/4	2,126.09	1 1/4	2,375.02	1 1/4	2,623.94	1 1/4	2,872.87	1 1/4	3,121.81	1 1/4	3,370.76	1 1/4	3,619.71	1 1/4	3,868.66
1 1/2	140.42	1 1/2	389.35	1 1/2	637.99	1 1/2	886.48	1 1/2	1,135.44	1 1/2	1,384.41	1 1/2	1,633.37	1 1/2	1,882.32	1 1/2	2,131.28	1 1/2	2,380.21	1 1/2	2,629.13	1 1/2	2,878.05	1 1/2	3,127.00	1 1/2	3,375.95	1 1/2	3,624.90	1 1/2	3,873.85
3/4	145.61	3/4	394.53	3/4	643.16	3/4	891.66	3/4	1,140.63	3/4	1,389.59	3/4	1,638.56	3/4	1,887.51	3/4	2,136.46	3/4	2,385.39	3/4	2,634.32	3/4	2,883.24	3/4	3,132.18	3/4	3,381.14	3/4	3,629.09	3/4	3,881.04
8	150.79	8	399.72	8	648.32	8	896.85	8	1,145.82	8	1,394.78	8	1,643.74	8	1,892.70	8	2,141.65	8	2,390.58	8	2,639.50	8	2,888.42	8	3,137.37	8	3,386.32	8	3,635.27	8	3,884.22
1 3/4	155.98	1 3/4	404.91	1 3/4	653.49	1 3/4	902.04	1 3/4	1,151.00	1 3/4	1,399.97	1 3/4	1,648.93	1 3/4	1,897.88	1 3/4	2,146.84	1 3/4	2,395.76	1 3/4	2,644.69	1 3/4	2,893.61	1 3/4	3,142.56	1 3/4	3,391.51	1 3/4	3,640.46	1 3/4	3,889.41
1 1/2	161.16	1 1/2	410.09	1 1/2	658.66	1 1/2	907.23	1 1/2	1,156.19	1 1/2	1,405.15	1 1/2	1,654.12	1 1/2	1,903.07	1 1/2	2,152.02	1 1/2	2,400.95	1 1/2	2,649.87	1 1/2	2,898.80	1 1/2	3,147.74	1 1/2	3,3				

**BARGE IB 1705**

**TANK 3  
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2574

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	0.95	0	232.13	0	479.31	0	725.86	0	972.96	0	1,220.18	0	1,467.40	0	1,714.61	0	1,961.82	0	2,209.02	0	2,456.19	0	2,703.37	0	2,950.55	0	3,197.76	0	3,444.96	0	3,444.96
1/4	1.92	1/4	237.28	1/4	484.46	1/4	730.99	1/4	978.11	1/4	1,225.33	1/4	1,472.55	1/4	1,719.76	1/4	1,966.97	1/4	2,214.17	1/4	2,461.34	1/4	2,708.52	1/4	2,955.70	1/4	3,202.91	1/4	3,450.11	1/4	3,450.11
1/2	3.52	1/2	242.43	1/2	489.61	1/2	736.12	1/2	983.26	1/2	1,230.48	1/2	1,477.70	1/2	1,724.91	1/2	1,972.12	1/2	2,219.32	1/2	2,466.49	1/2	2,713.67	1/2	2,960.85	1/2	3,208.06	1/2	3,455.26	1/2	3,455.26
3/4	5.78	3/4	247.58	3/4	494.76	3/4	741.25	3/4	988.41	3/4	1,235.63	3/4	1,482.85	3/4	1,730.06	3/4	1,977.27	3/4	2,224.47	3/4	2,471.64	3/4	2,718.82	3/4	2,966.00	3/4	3,213.21	3/4	3,460.41	3/4	3,460.41
1	8.67	1	252.73	1	499.90	1	746.38	1	993.56	1	1,240.78	1	1,488.00	1	1,735.21	1	1,982.42	1	2,229.61	1	2,476.79	1	2,723.97	1	2,971.15	1	3,218.36	1	3,465.56	1	3,465.56
1/4	12.21	1/4	257.88	1/4	505.05	1/4	751.52	1/4	998.71	1/4	1,245.93	1/4	1,493.15	1/4	1,740.36	1/4	1,987.57	1/4	2,234.76	1/4	2,481.94	1/4	2,729.12	1/4	2,976.30	1/4	3,223.51	1/4	3,470.71	1/4	3,470.71
1/2	16.40	1/2	263.03	1/2	510.20	1/2	756.65	1/2	1,003.86	1/2	1,251.08	1/2	1,498.30	1/2	1,745.51	1/2	1,992.72	1/2	2,239.91	1/2	2,487.09	1/2	2,734.27	1/2	2,981.45	1/2	3,228.66	1/2	3,475.86	1/2	3,475.86
3/4	21.00	3/4	268.18	3/4	515.35	3/4	761.80	3/4	1,009.02	3/4	1,256.23	3/4	1,503.45	3/4	1,750.66	3/4	1,997.87	3/4	2,245.06	3/4	2,492.24	3/4	2,739.42	3/4	2,986.60	3/4	3,233.81	3/4	3,481.01	3/4	3,481.01
2	26.15	2	273.33	2	520.50	2	766.95	2	1,014.17	2	1,261.38	2	1,508.60	2	1,755.81	2	2,003.02	2	2,250.21	2	2,497.39	2	2,744.57	2	2,991.75	2	3,238.96	2	3,486.16	2	3,486.16
1/4	31.29	1/4	278.48	1/4	525.65	1/4	772.10	1/4	1,019.32	1/4	1,266.53	1/4	1,513.75	1/4	1,760.96	1/4	2,008.17	1/4	2,255.36	1/4	2,502.54	1/4	2,749.72	1/4	2,996.90	1/4	3,244.11	1/4	3,491.31	1/4	3,491.31
1/2	36.44	1/2	283.63	1/2	530.80	1/2	777.25	1/2	1,024.47	1/2	1,271.68	1/2	1,518.90	1/2	1,766.11	1/2	2,013.32	1/2	2,260.51	1/2	2,507.69	1/2	2,754.87	1/2	3,002.05	1/2	3,249.26	1/2	3,496.46	1/2	3,496.46
3/4	41.59	3/4	288.78	3/4	535.94	3/4	782.40	3/4	1,029.62	3/4	1,276.83	3/4	1,524.05	3/4	1,771.26	3/4	2,018.47	3/4	2,265.66	3/4	2,512.84	3/4	2,760.02	3/4	3,007.20	3/4	3,254.43	3/4	3,501.61	3/4	3,501.61
3	46.74	3	293.93	3	541.09	3	787.55	3	1,034.77	3	1,281.99	3	1,529.20	3	1,776.41	3	2,023.62	3	2,270.81	3	2,517.99	3	2,765.16	3	3,012.35	3	3,259.56	3	3,506.76	3	3,506.76
1/4	51.89	1/4	299.08	1/4	546.24	1/4	792.70	1/4	1,039.92	1/4	1,287.14	1/4	1,534.35	1/4	1,781.56	1/4	2,028.77	1/4	2,275.96	1/4	2,523.14	1/4	2,770.31	1/4	3,017.50	1/4	3,264.71	1/4	3,511.91	1/4	3,511.91
1/2	57.04	1/2	304.22	1/2	551.39	1/2	797.85	1/2	1,045.07	1/2	1,292.29	1/2	1,539.50	1/2	1,786.71	1/2	2,033.92	1/2	2,281.11	1/2	2,528.29	1/2	2,775.46	1/2	3,022.65	1/2	3,269.86	1/2	3,517.06	1/2	3,517.06
3/4	62.19	3/4	309.37	3/4	556.54	3/4	803.00	3/4	1,050.22	3/4	1,297.44	3/4	1,544.65	3/4	1,791.86	3/4	2,039.07	3/4	2,286.26	3/4	2,533.44	3/4	2,780.61	3/4	3,027.80	3/4	3,275.01	3/4	3,522.21	3/4	3,522.21
4	67.34	4	314.52	4	561.69	4	808.15	4	1,055.37	4	1,302.59	4	1,549.80	4	1,797.01	4	2,044.22	4	2,291.41	4	2,538.59	4	2,785.76	4	3,032.95	4	3,280.16	4	3,527.36	4	3,527.36
1/4	72.49	1/4	319.67	1/4	566.82	1/4	813.30	1/4	1,060.52	1/4	1,307.74	1/4	1,554.95	1/4	1,802.16	1/4	2,049.37	1/4	2,296.56	1/4	2,543.74	1/4	2,790.91	1/4	3,038.10	1/4	3,285.31	1/4	3,532.51	1/4	3,532.51
1/2	77.64	1/2	324.82	1/2	571.95	1/2	818.45	1/2	1,065.67	1/2	1,312.89	1/2	1,560.10	1/2	1,807.31	1/2	2,054.52	1/2	2,301.71	1/2	2,548.89	1/2	2,795.06	1/2	3,043.25	1/2	3,290.46	1/2	3,537.66	1/2	3,537.66
3/4	82.79	3/4	329.97	3/4	577.08	3/4	823.60	3/4	1,070.82	3/4	1,318.04	3/4	1,565.25	3/4	1,812.46	3/4	2,059.67	3/4	2,306.86	3/4	2,554.03	3/4	2,801.21	3/4	3,048.40	3/4	3,295.61	3/4	3,542.81	3/4	3,542.81
5	87.94	5	335.12	5	582.21	5	828.75	5	1,075.97	5	1,323.19	5	1,570.40	5	1,817.61	5	2,064.82	5	2,312.01	5	2,559.18	5	2,806.36	5	3,053.55	5	3,300.76	5	3,547.96	5	3,547.96
1/4	93.09	1/4	340.27	1/4	587.34	1/4	833.90	1/4	1,081.12	1/4	1,328.34	1/4	1,575.55	1/4	1,822.76	1/4	2,069.97	1/4	2,317.16	1/4	2,564.33	1/4	2,811.51	1/4	3,058.70	1/4	3,305.91	1/4	3,553.11	1/4	3,553.11
1/2	98.24	1/2	345.42	1/2	592.47	1/2	839.05	1/2	1,086.27	1/2	1,333.49	1/2	1,580.70	1/2	1,827.91	1/2	2,075.12	1/2	2,322.31	1/2	2,569.48	1/2	2,816.66	1/2	3,063.85	1/2	3,311.06	1/2	3,558.03	1/2	3,558.03
3/4	103.39	3/4	350.57	3/4	597.60	3/4	844.20	3/4	1,091.42	3/4	1,338.64	3/4	1,585.85	3/4	1,833.05	3/4	2,080.27	3/4	2,327.46	3/4	2,574.63	3/4	2,821.81	3/4	3,069.00	3/4	3,316.21	3/4	3,562.48	3/4	3,562.48
6	108.54	6	355.72	6	602.73	6	849.35	6	1,096.57	6	1,343.79	6	1,591.01	6	1,838.21	6	2,085.42	6	2,332.61	6	2,579.78	6	2,826.96	6	3,074.15	6	3,321.36	6	3,566.46	6	3,566.46
1/4	113.69	1/4	360.87	1/4	607.86	1/4	854.50	1/4	1,101.72	1/4	1,348.94	1/4	1,596.16	1/4	1,843.36	1/4	2,090.57	1/4	2,337.75	1/4	2,584.93	1/4	2,832.11	1/4	3,079.30	1/4	3,326.51	1/4	3,569.97	1/4	3,569.97
1/2	118.84	1/2	366.02	1/2	612.99	1/2	859.65	1/2	1,106.87	1/2	1,354.09	1/2	1,601.31	1/2	1,848.51	1/2	2,095.72	1/2	2,342.90	1/2	2,590.08	1/2	2,837.26	1/2	3,084.45	1/2	3,331.66	1/2	3,573.01	1/2	3,573.01
3/4	123.99	3/4	371.17	3/4	618.12	3/4	864.80	3/4	1,112.02	3/4	1,359.24	3/4	1,606.46	3/4	1,853.66	3/4	2,100.87	3/4	2,348.05	3/4	2,595.23	3/4	2,842.41	3/4	3,089.60	3/4	3,336.81	3/4	3,575.59	3/4	3,575.59
7	129.14	7	376.32	7	623.25	7	869.95	7	1,117.17	7	1,364.39	7	1,611.61	7	1,858.81	7	2,106.02	7	2,353.20	7	2,600.38	7	2,847.56	7	3,094.75	7	3,341.96	7	3,577.70	7	3,577.70
1/4	134.29	1/4	381.47	1/4	628.38	1/4	875.10	1/4	1,122.32	1/4	1,369.54	1/4	1,616.76	1/4	1,863.96	1/4	2,111.17	1/4	2,358.35	1/4	2,605.53	1/4	2,852.71	1/4	3,099.90	1/4	3,347.11	1/4	3,579.33	1/4	3,579.33
1/2	139.44	1/2	386.62	1/2	633.51	1/2	880.26	1/2	1,127.47	1/2	1,374.69	1/2	1,621.91	1/2	1,869.11	1/2	2,116.32	1/2	2,363.50	1/2	2,610.68	1/2	2,857.86	1/2	3,105.05	1/2	3,352.26	1/2	3,580.50	1/2	3,580.50
3/4	144.59	3/4	391.77	3/4	638.64	3/4	885.41	3/4	1,132.62	3/4	1,379.84	3/4	1,627.06	3/4	1,874.26	3/4	2,121.47	3/4	2,368.65	3/4	2,615.83	3/4	2,863.01	3/4	3,110.20	3/4	3,357.41	3/4	3,581.21	3/4	3,581.21
8	149.74	8	396.92	8	643.77	8	890.56	8	1,137.78	8	1,384.99	8	1,632.21	8	1,879.41	8	2,126.62	8	2,373.80	8	2,620.98	8	2,868.16	8	3,115.35	8	3,362.56	8	3,584.44	8	3,584.44
1/4	154.89	1/4	402.07	1/4	648.91	1/4	895.71	1/4	1,142.93	1/4	1,390.14	1/4	1,637.36	1/4	1,884.56	1/4	2,131.77	1/4	2,378.95	1/4	2,626.13	1/4	2,873.30	1/4	3,120.50	1/4	3,367.71	1/4	3,587.61	1/4	3,587.61
1/2	160.04	1/2	407.22	1/2	654.04	1/2	900.86	1/2	1,148.08	1/2	1,395.29	1/2	1,642.51	1/2	1,889.71	1/2	2,136.92	1/2	2,384.10	1/2	2,631.28	1/2	2,878.45	1/2	3,125.65	1/2	3,372.86	1/2	3,590.71	1/2	3,590.71
3/4	165.19	3/4	412.37	3/4	659.17	3/4	906.01	3/4	1,153.23	3/4	1,400.44	3/4	1,647.66	3/4	1,894.86	3/4	2,142.07	3/4	2,389.25	3/4	2,636.43	3/4	2,883.60	3/4	3,130.80	3/4	3,378.01	3/4	3,593.81	3/4	3,593.81
9	170.33	9	417.52	9	664.30	9	911.16	9	1,158.38	9	1,405.59	9	1,652.81	9	1,900.01	9															

**BARGE IB1705**

**TANK 1**  
**ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2574

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.		16 FT.		17 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	3,873.15	0	3,657.99	0	3,412.09	0	3,166.20	0	2,912.25	0	2,638.68	0	2,365.11	0	2,091.51	0	1,817.91	0	1,544.30	0	1,270.69	0	997.08	0	723.87	0	450.66	0	177.08		
1/4	3,872.93	1/4	3,652.86	1/4	3,406.97	1/4	3,161.08	1/4	2,906.55	1/4	2,632.98	1/4	2,359.41	1/4	2,085.81	1/4	1,812.21	1/4	1,538.60	1/4	1,264.99	1/4	991.38	1/4	718.19	1/4	444.96	1/4	171.38		
1/2	3,872.29	1/2	3,647.74	1/2	3,401.85	1/2	3,155.96	1/2	2,900.86	1/2	2,627.29	1/2	2,353.71	1/2	2,080.11	1/2	1,806.51	1/2	1,532.90	1/2	1,259.29	1/2	985.68	1/2	712.51	1/2	439.26	1/2	165.68		
3/4	3,871.23	3/4	3,642.62	3/4	3,396.72	3/4	3,150.83	3/4	2,895.16	3/4	2,621.59	3/4	2,348.01	3/4	2,074.41	3/4	1,800.81	3/4	1,527.20	3/4	1,253.59	3/4	979.98	3/4	706.83	3/4	433.56	3/4	159.98		
1	3,869.73	1	3,637.50	1	3,391.60	1	3,145.71	1	2,889.46	1	2,615.89	1	2,342.31	1	2,068.71	1	1,795.11	1	1,521.50	1	1,247.89	1	974.28	1	701.15	1	427.86	1	154.28		
1/4	3,867.81	1/4	3,632.37	1/4	3,386.48	1/4	3,140.59	1/4	2,883.76	1/4	2,610.19	1/4	2,336.61	1/4	2,063.01	1/4	1,789.41	1/4	1,515.80	1/4	1,242.19	1/4	968.58	1/4	695.47	1/4	422.16	1/4	148.58		
1/2	3,865.46	1/2	3,627.25	1/2	3,381.35	1/2	3,135.47	1/2	2,878.06	1/2	2,604.49	1/2	2,330.91	1/2	2,057.31	1/2	1,783.71	1/2	1,510.10	1/2	1,236.49	1/2	962.88	1/2	689.79	1/2	416.46	1/2	142.88		
3/4	3,862.69	3/4	3,622.13	3/4	3,376.23	3/4	3,130.35	3/4	2,872.36	3/4	2,598.79	3/4	2,325.21	3/4	2,051.61	3/4	1,778.01	3/4	1,504.40	3/4	1,230.79	3/4	957.18	3/4	684.11	3/4	410.76	3/4	137.18		
2	3,859.49	2	3,617.00	2	3,371.11	2	3,125.22	2	2,866.66	2	2,593.09	2	2,319.51	2	2,045.91	2	1,772.31	2	1,498.70	2	1,225.09	2	951.48	2	678.43	2	405.06	2	131.49		
1/4	3,855.86	1/4	3,611.88	1/4	3,365.99	1/4	3,120.10	1/4	2,860.96	1/4	2,587.39	1/4	2,313.81	1/4	2,040.21	1/4	1,766.61	1/4	1,493.00	1/4	1,219.39	1/4	945.78	1/4	672.74	1/4	399.36	1/4	125.79		
1/2	3,851.80	1/2	3,606.76	1/2	3,360.86	1/2	3,114.98	1/2	2,855.26	1/2	2,581.69	1/2	2,308.11	1/2	2,034.51	1/2	1,760.91	1/2	1,487.30	1/2	1,213.69	1/2	940.08	1/2	667.06	1/2	393.66	1/2	120.09		
3/4	3,847.32	3/4	3,601.64	3/4	3,355.74	3/4	3,109.86	3/4	2,849.56	3/4	2,575.99	3/4	2,302.41	3/4	2,028.81	3/4	1,755.21	3/4	1,481.60	3/4	1,207.99	3/4	934.38	3/4	661.38	3/4	387.96	3/4	114.39		
3	3,842.41	3	3,596.51	3	3,350.62	3	3,104.73	3	2,843.86	3	2,570.29	3	2,296.71	3	2,023.11	3	1,749.51	3	1,475.90	3	1,202.29	3	928.68	3	655.70	3	382.26	3	108.69		
1/4	3,837.29	1/4	3,591.39	1/4	3,345.49	1/4	3,099.61	1/4	2,838.16	1/4	2,564.59	1/4	2,291.01	1/4	2,017.41	1/4	1,743.81	1/4	1,470.20	1/4	1,196.59	1/4	922.98	1/4	650.02	1/4	376.56	1/4	102.99		
1/2	3,832.16	1/2	3,586.27	1/2	3,340.37	1/2	3,094.49	1/2	2,832.46	1/2	2,558.89	1/2	2,285.31	1/2	2,011.71	1/2	1,738.11	1/2	1,464.50	1/2	1,190.89	1/2	917.28	1/2	644.34	1/2	370.86	1/2	97.29		
3/4	3,827.04	3/4	3,581.14	3/4	3,335.25	3/4	3,089.37	3/4	2,826.76	3/4	2,553.19	3/4	2,279.61	3/4	2,006.01	3/4	1,732.41	3/4	1,458.80	3/4	1,185.19	3/4	911.58	3/4	638.66	3/4	365.16	3/4	91.59		
4	3,821.92	4	3,576.02	4	3,330.13	4	3,084.25	4	2,821.06	4	2,547.49	4	2,273.91	4	2,000.31	4	1,726.71	4	1,453.10	4	1,179.49	4	905.88	4	632.98	4	359.46	4	85.89		
1/4	3,816.80	1/4	3,570.90	1/4	3,325.00	1/4	3,079.12	1/4	2,815.36	1/4	2,541.79	1/4	2,268.21	1/4	1,994.61	1/4	1,721.01	1/4	1,447.40	1/4	1,173.79	1/4	900.18	1/4	627.30	1/4	353.76	1/4	80.19		
1/2	3,811.67	1/2	3,565.78	1/2	3,319.88	1/2	3,074.00	1/2	2,809.67	1/2	2,536.10	1/2	2,262.51	1/2	1,988.91	1/2	1,715.31	1/2	1,441.70	1/2	1,168.09	1/2	894.48	1/2	621.62	1/2	348.07	1/2	74.49		
3/4	3,806.55	3/4	3,560.65	3/4	3,314.76	3/4	3,068.88	3/4	2,803.97	3/4	2,530.40	3/4	2,256.81	3/4	1,983.21	3/4	1,709.61	3/4	1,436.00	3/4	1,162.39	3/4	888.78	3/4	615.92	3/4	342.37	3/4	68.79		
5	3,801.43	5	3,555.53	5	3,309.63	5	3,063.76	5	2,798.27	5	2,524.70	5	2,251.11	5	1,977.51	5	1,703.91	5	1,430.30	5	1,156.69	5	883.08	5	610.22	5	336.67	5	63.09		
1/4	3,796.30	1/4	3,550.41	1/4	3,304.51	1/4	3,058.63	1/4	2,792.57	1/4	2,519.00	1/4	2,245.41	1/4	1,971.81	1/4	1,698.21	1/4	1,424.60	1/4	1,150.99	1/4	877.38	1/4	604.53	1/4	330.97	1/4	57.39		
1/2	3,791.18	1/2	3,545.28	1/2	3,299.39	1/2	3,053.51	1/2	2,786.87	1/2	2,513.30	1/2	2,239.71	1/2	1,966.11	1/2	1,692.51	1/2	1,418.90	1/2	1,145.29	1/2	871.68	1/2	598.83	1/2	325.27	1/2	51.69		
3/4	3,786.06	3/4	3,540.16	3/4	3,294.27	3/4	3,048.39	3/4	2,781.17	3/4	2,507.60	3/4	2,234.01	3/4	1,960.41	3/4	1,686.81	3/4	1,413.20	3/4	1,139.59	3/4	865.98	3/4	593.13	3/4	319.57	3/4	45.99		
6	3,780.94	6	3,535.04	6	3,289.14	6	3,043.27	6	2,775.47	6	2,501.90	6	2,228.31	6	1,954.71	6	1,681.11	6	1,407.50	6	1,133.89	6	860.28	6	587.43	6	313.87	6	40.29		
1/4	3,775.81	1/4	3,529.92	1/4	3,284.02	1/4	3,038.15	1/4	2,769.77	1/4	2,496.20	1/4	2,222.61	1/4	1,949.01	1/4	1,675.41	1/4	1,401.80	1/4	1,128.19	1/4	854.58	1/4	581.73	1/4	308.17	1/4	34.59		
1/2	3,770.69	1/2	3,524.79	1/2	3,278.90	1/2	3,033.02	1/2	2,764.07	1/2	2,490.50	1/2	2,216.91	1/2	1,943.31	1/2	1,669.71	1/2	1,396.10	1/2	1,122.49	1/2	848.88	1/2	576.03	1/2	302.47	1/2	28.89		
3/4	3,765.57	3/4	3,519.67	3/4	3,273.77	3/4	3,027.90	3/4	2,758.37	3/4	2,484.80	3/4	2,211.21	3/4	1,937.61	3/4	1,664.01	3/4	1,390.40	3/4	1,116.79	3/4	843.17	3/4	570.34	3/4	296.77	3/4	23.20		
7	3,760.44	7	3,514.55	7	3,268.65	7	3,022.78	7	2,752.67	7	2,479.10	7	2,205.51	7	1,931.91	7	1,658.31	7	1,384.70	7	1,111.09	7	837.47	7	564.64	7	291.07	7	18.08		
1/4	3,755.32	1/4	3,509.42	1/4	3,263.53	1/4	3,017.66	1/4	2,746.97	1/4	2,473.40	1/4	2,199.81	1/4	1,926.21	1/4	1,652.61	1/4	1,379.00	1/4	1,105.39	1/4	831.79	1/4	558.94	1/4	285.37	1/4	13.45		
1/2	3,750.20	1/2	3,504.30	1/2	3,258.41	1/2	3,012.53	1/2	2,741.27	1/2	2,467.70	1/2	2,194.11	1/2	1,920.51	1/2	1,646.91	1/2	1,373.30	1/2	1,099.69	1/2	826.11	1/2	553.24	1/2	279.67	1/2	9.53		
3/4	3,745.08	3/4	3,499.18	3/4	3,253.28	3/4	3,007.41	3/4	2,735.57	3/4	2,462.00	3/4	2,188.41	3/4	1,914.81	3/4	1,641.21	3/4	1,367.60	3/4	1,093.99	3/4	820.43	3/4	547.54	3/4	273.97	3/4	6.33		
8	3,739.95	8	3,494.06	8	3,248.16	8	3,002.29	8	2,729.87	8	2,456.30	8	2,182.71	8	1,909.11	8	1,635.51	8	1,361.90	8	1,086.29	8	814.75	8	541.84	8	268.27	8	3.83		
1/4	3,734.83	1/4	3,488.93	1/4	3,243.04	1/4	2,997.17	1/4	2,724.17	1/4	2,450.61	1/4	2,177.01	1/4	1,903.41	1/4	1,629.81	1/4	1,356.20	1/4	1,082.59	1/4	809.07	1/4	536.14	1/4	262.57	1/4	2.05		
1/2	3,729.71	1/2	3,483.81	1/2	3,237.91	1/2	2,992.05	1/2	2,718.48	1/2	2,444.91	1/2	2,171.31	1/2	1,897.71	1/2	1,624.11	1/2	1,350.50	1/2	1,076.89	1/2	803.39	1/2	530.45	1/2	256.87	1/2	0.98		
3/4	3,724.58	3/4	3,478.69	3/4	3,232.79	3/4	2,986.35	3/4	2,712.78	3/4	2,439.21	3/4	2,165.61	3/4	1,892.01	3/4	1,618.41	3/4	1,344.80	3/4	1,071.19	3/4	797.71	3/4	524.75	3/4	251.17	3/4	---		
9	3,719.46	9	3,473.56	9	3,227.67	9	2,980.65	9	2,707.08	9	2,433.51	9	2,159.91	9	1,886.31	9	1,612.71	9	1,339.10	9	1,065.48	9	792.03	9	519.05	9	245.47	9	---		
1/4	3,714.34	1/4	3,468.44	1/4	3,222.55	1/4	2,974.95	1/4	2,701.38	1/4	2,427.81	1/4	2,154.21	1/4	1,880.61	1/4	1,607.01	1/4	1,333.40	1/4	1,059.78	1/4	786.35	1/4	513.35	1/4	239.78	1			

BARGE 'IB 1705

TANK 2  
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 06-2574

IN	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.	16 FT.	17 FT.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

NOTE: GAUGE POINT TO REFERENCE MINOR HERMETIC GAUGING UNIT  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
REFERENCE GAUGE HEIGHT: 17'-8 3/4" HERMETIC

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: 6-1-2009 BY: JF  
DATE COMPUTED: 6/5/09 BY: WHF  
DATE ISSUED: 6/5/09

INTERTEK - CALEB BRETT



BARGE #B 1705

TANK 3  
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2574

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.		16 FT.		17 FT.	
0	0	0	3,367.71	0	3,120.50	0	2,873.30	0	2,626.13	0	2,378.95	0	2,131.77	0	1,884.56	0	1,637.36	0	1,390.14	0	1,142.93	0	895.71	0	648.91	0	402.07	0	154.89		
1/4	1/4	3,581.44	3,362.56	3,115.35	2,868.16	2,620.98	2,373.80	2,126.62	1,879.41	1,632.21	1,384.99	1,137.78	890.56	643.77	396.92	149.74															
1/2	1/2	3,581.21	3,357.41	3,110.20	2,863.01	2,615.83	2,368.65	2,121.47	1,874.26	1,627.06	1,379.84	1,132.62	885.41	638.64	391.77	144.59															
3/4	3/4	3,580.50	3,352.26	3,105.05	2,857.86	2,610.68	2,363.50	2,116.32	1,869.11	1,621.91	1,374.69	1,127.47	880.26	633.51	386.62	139.44															
1	1	3,579.33	3,347.11	3,099.90	2,852.71	2,605.53	2,358.35	2,111.17	1,863.96	1,616.76	1,369.54	1,122.32	875.10	628.38	381.47	134.29															
1/4	1/4	3,577.70	3,341.96	3,094.75	2,847.56	2,600.38	2,353.20	2,106.02	1,858.81	1,611.61	1,364.39	1,117.17	869.95	623.25	376.32	129.14															
1/2	1/2	3,575.59	3,336.81	3,089.60	2,842.41	2,595.23	2,348.05	2,100.87	1,853.66	1,606.46	1,359.24	1,112.02	864.80	618.12	371.17	123.99															
3/4	3/4	3,573.01	3,331.66	3,084.45	2,837.26	2,590.08	2,342.90	2,095.72	1,848.51	1,601.31	1,354.09	1,106.87	859.65	612.99	366.02	118.84															
2	2	3,569.97	3,326.51	3,079.30	2,832.11	2,584.93	2,337.75	2,090.57	1,843.36	1,596.16	1,348.94	1,101.72	854.50	607.86	360.87	113.69															
1/4	1/4	3,566.46	3,321.36	3,074.15	2,826.96	2,579.78	2,332.61	2,085.42	1,838.21	1,591.01	1,343.79	1,096.57	849.35	602.73	355.72	108.54															
1/2	1/2	3,562.48	3,316.21	3,069.00	2,821.81	2,574.63	2,327.46	2,080.27	1,833.06	1,585.86	1,338.64	1,091.42	844.20	597.60	350.57	103.39															
3/4	3/4	3,558.03	3,311.06	3,063.85	2,816.66	2,569.48	2,322.31	2,075.12	1,827.91	1,580.70	1,333.49	1,086.27	839.05	592.47	345.42	98.24															
3	3	3,553.11	3,305.91	3,058.70	2,811.51	2,564.33	2,317.16	2,069.97	1,822.76	1,575.55	1,328.34	1,081.12	833.90	587.34	340.27	93.09															
1/4	1/4	3,547.96	3,300.76	3,053.55	2,806.36	2,559.18	2,312.01	2,064.82	1,817.61	1,570.40	1,323.19	1,075.97	828.75	582.21	335.12	87.94															
1/2	1/2	3,542.81	3,295.61	3,048.40	2,801.21	2,554.03	2,306.86	2,059.67	1,812.46	1,565.25	1,318.04	1,070.82	823.60	577.08	329.97	82.79															
3/4	3/4	3,537.66	3,290.46	3,043.25	2,796.06	2,548.89	2,301.71	2,054.52	1,807.31	1,560.10	1,312.89	1,065.67	818.45	571.95	324.82	77.64															
4	4	3,532.51	3,285.31	3,038.10	2,790.91	2,543.74	2,296.56	2,049.37	1,802.16	1,554.95	1,307.74	1,060.52	813.30	566.82	319.67	72.49															
1/4	1/4	3,527.36	3,280.16	3,032.95	2,785.76	2,538.59	2,291.41	2,044.22	1,797.01	1,549.80	1,302.59	1,055.37	808.15	561.69	314.52	67.34															
1/2	1/2	3,522.21	3,275.01	3,027.80	2,780.61	2,533.44	2,286.26	2,039.07	1,791.86	1,544.65	1,297.44	1,050.22	803.00	556.54	309.37	62.19															
3/4	3/4	3,517.06	3,269.86	3,022.65	2,775.46	2,528.29	2,281.11	2,033.92	1,786.71	1,539.50	1,292.29	1,045.07	797.85	551.39	304.22	57.04															
5	5	3,511.91	3,264.71	3,017.50	2,770.31	2,523.14	2,275.96	2,028.77	1,781.56	1,534.35	1,287.14	1,039.92	792.70	546.24	299.08	51.89															
1/4	1/4	3,506.76	3,259.56	3,012.35	2,765.16	2,517.99	2,270.81	2,023.62	1,776.41	1,529.20	1,281.99	1,034.77	787.55	541.09	293.93	46.74															
1/2	1/2	3,501.61	3,254.41	3,007.20	2,760.02	2,512.84	2,265.66	2,018.47	1,771.26	1,524.05	1,276.83	1,029.62	782.40	535.94	288.78	41.59															
3/4	3/4	3,496.46	3,249.26	3,002.05	2,754.87	2,507.69	2,260.51	2,013.32	1,766.11	1,518.90	1,271.68	1,024.47	777.25	530.80	283.63	36.44															
6	6	3,491.31	3,244.11	2,996.90	2,749.72	2,502.54	2,255.36	2,008.17	1,760.96	1,513.75	1,266.53	1,019.32	772.10	525.65	278.48	31.29															
1/4	1/4	3,486.16	3,238.96	2,991.75	2,744.57	2,497.39	2,250.21	2,003.02	1,755.81	1,508.60	1,261.38	1,014.17	766.95	520.50	273.33	26.15															
1/2	1/2	3,481.01	3,233.81	2,986.60	2,739.42	2,492.24	2,245.06	1,997.87	1,750.66	1,503.45	1,256.23	1,009.02	761.80	515.35	268.18	21.00															
3/4	3/4	3,475.86	3,228.66	2,981.45	2,734.27	2,487.09	2,239.91	1,992.72	1,745.51	1,498.30	1,251.08	1,003.86	756.65	510.20	263.03	15.84															
7	7	3,470.71	3,223.51	2,976.30	2,729.12	2,481.94	2,234.76	1,987.57	1,740.36	1,493.15	1,245.93	998.71	751.52	505.05	257.88	12.21															
1/4	1/4	3,465.56	3,218.36	2,971.15	2,723.97	2,476.79	2,229.61	1,982.42	1,735.21	1,488.00	1,240.78	993.56	746.38	499.90	252.73	8.67															
1/2	1/2	3,460.41	3,213.21	2,966.00	2,718.82	2,471.64	2,224.47	1,977.27	1,730.06	1,482.85	1,235.63	988.41	741.25	494.76	247.58	5.78															
3/4	3/4	3,455.26	3,208.06	2,960.85	2,713.67	2,466.49	2,219.32	1,972.12	1,724.91	1,477.70	1,230.48	983.26	736.12	489.61	242.43	3.52															
8	8	3,450.11	3,202.91	2,955.70	2,708.52	2,461.34	2,214.17	1,966.97	1,719.76	1,472.55	1,225.33	978.11	730.99	484.46	237.28	1.92															
1/4	1/4	3,444.96	3,197.76	2,950.55	2,703.37	2,456.19	2,209.02	1,961.82	1,714.61	1,467.40	1,220.18	972.96	725.86	479.31	232.13	0.95															
1/2	1/2	3,439.81	3,192.60	2,945.40	2,698.22	2,451.04	2,203.87	1,956.67	1,709.46	1,462.25	1,215.03	967.81	720.73	474.16	226.98	0.00															
3/4	3/4	3,434.66	3,187.45	2,940.25	2,693.07	2,445.89	2,198.72	1,951.52	1,704.31	1,457.10	1,209.88	962.66	715.60	469.01	221.83	0.00															
9	9	3,429.51	3,182.30	2,935.10	2,687.92	2,440.75	2,193.57	1,946.37	1,699.16	1,451.95	1,204.73	957.51	710.47	463.86	216.68	0.00															
1/4	1/4	3,424.36	3,177.15	2,929.95	2,682.77	2,435.60	2,188.42	1,941.22	1,694.01	1,446.80	1,199.58	952.36	705.34	458.71	211.53	0.00															
1/2	1/2	3,419.21	3,172.00	2,924.80	2,677.62	2,430.45	2,183.27	1,936.07	1,688.86	1,441.65	1,194.43	947.21	700.21	453.56	206.38	0.00															
3/4	3/4	3,414.06	3,166.85	2,919.65	2,672.47	2,425.30	2,178.12	1,930.92	1,683.71	1,436.50	1,189.28	942.06	695.08	448.41	201.23	0.00															
10	10	3,408.91	3,161.70	2,914.50	2,667.32	2,420.15	2,172.97	1,925.77	1,678.56	1,431.35	1,184.13	936.91	689.95	443.26	196.08	0.00															
1/4	1/4	3,403.76	3,156.55	2,909.35	2,662.17	2,415.00	2,167.82	1,920.62	1,673.41	1,426.19	1,178.98	931.76	684.82	438.11	190.93	0.00															
1/2	1/2	3,398.61	3,151.40	2,904.20	2,657.02	2,409.85	2,162.67	1,915.47	1,668.26	1,421.04	1,173.83	926.61	679.69	432.97	185.78	0.00															
3/4	3/4	3,393.46	3,146.25	2,899.05	2,651.88	2,404.70	2,157.52	1,910.32	1,663.11	1,415.89	1,168.68	921.46	674.56	427.82	180.63	0.00															
11	11	3,388.31	3,141.10	2,893.90	2,646.73	2,399.55	2,152.37	1,905.17	1,657.96	1,410.74	1,163.53	916.31	669.43	422.67	175.48	0.00															
1/4	1/4	3,383.16	3,135.95	2,888.75	2,641.58	2,394.40	2,147.22	1,900.01	1,652.81	1,405.59	1,158.38	911.16	664.30	417.52	170.33	0.00															
1/2	1/2	3,378.01	3,130.80	2,883.60	2,636.43	2,389.25	2,142.07	1,894.86	1,647.66	1,400.44	1,153.23	906.01	659.17	412.37	165.19	0.00															
3/4	3/4	3,372.86	3,125.65	2,878.45	2,631.28	2,384.10	2,136.92	1,889.71	1,642.51	1,395.29	1,148.08	900.86	654.04	407.22	160.04	0.00															

NOTE: GAUGE POINT TO REFERENCE MARK ON HERMETIC GAUGING UNIT.  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
REFERENCE GAUGE HEIGHT: 17-8 1/4" HERMETIC

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