



BARGE: GM 1003

HULL No. 13-2781

1 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 2 1/4"

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	8.71	0	271.01	0	588.17	0	916.18	0	1,244.47	0	1,572.62	0	1,900.77	0	2,228.93	0	2,557.09	0	2,885.24	0	3,213.40	0	3,541.56	0	3,869.72	0	4,191.16	0	4,497.66	0	
1/4	11.21	1/4	277.36	1/4	595.00	1/4	923.01	1/4	1,251.31	1/4	1,579.45	1/4	1,907.61	1/4	2,235.76	1/4	2,563.92	1/4	2,892.08	1/4	3,220.24	1/4	3,548.40	1/4	3,876.56	1/4	4,197.69	1/4	4,503.89	1/4	
1/2	14.04	1/2	283.72	1/2	601.84	1/2	929.85	1/2	1,258.15	1/2	1,586.28	1/2	1,914.44	1/2	2,242.60	1/2	2,570.76	1/2	2,898.92	1/2	3,227.08	1/2	3,555.23	1/2	3,883.39	1/2	4,204.22	1/2	4,510.11	1/2	
3/4	17.23	3/4	290.10	3/4	608.67	3/4	936.68	3/4	1,264.99	3/4	1,593.12	3/4	1,921.28	3/4	2,249.44	3/4	2,577.60	3/4	2,905.75	3/4	3,233.91	3/4	3,562.07	3/4	3,890.23	3/4	4,210.74	3/4	4,516.32	3/4	
1	20.77	1	296.50	1	615.50	1	943.51	1	1,271.83	1	1,599.96	1	1,928.12	1	2,256.27	1	2,584.43	1	2,912.59	1	3,240.75	1	3,568.91	1	3,897.07	1	4,217.26	1	4,522.54	1	
1/4	24.65	1/4	302.92	1/4	622.34	1/4	950.35	1/4	1,278.67	1/4	1,606.79	1/4	1,934.95	1/4	2,263.11	1/4	2,591.27	1/4	2,919.43	1/4	3,247.59	1/4	3,575.74	1/4	3,903.90	1/4	4,223.77	1/4	4,528.74	1/4	
1/2	28.89	1/2	309.30	1/2	629.17	1/2	957.19	1/2	1,285.51	1/2	1,613.63	1/2	1,941.79	1/2	2,269.95	1/2	2,598.11	1/2	2,926.26	1/2	3,254.42	1/2	3,582.58	1/2	3,910.74	1/2	4,230.27	1/2	4,534.94	1/2	
3/4	33.49	3/4	315.70	3/4	636.00	3/4	964.03	3/4	1,292.35	3/4	1,620.47	3/4	1,948.63	3/4	2,276.78	3/4	2,604.94	3/4	2,933.10	3/4	3,261.26	3/4	3,589.42	3/4	3,917.56	3/4	4,236.77	3/4	4,541.13	3/4	
2	38.44	2	322.13	2	642.84	2	970.87	2	1,299.19	2	1,627.30	2	1,955.46	2	2,283.62	2	2,611.78	2	2,939.94	2	3,268.10	2	3,596.25	2	3,924.38	2	4,243.26	2	4,547.31	2	
1/4	43.75	1/4	328.57	1/4	649.67	1/4	977.71	1/4	1,306.03	1/4	1,634.14	1/4	1,962.30	1/4	2,290.46	1/4	2,618.62	1/4	2,946.77	1/4	3,274.93	1/4	3,603.09	1/4	3,931.20	1/4	4,249.74	1/4	4,553.49	1/4	
1/2	49.08	1/2	335.03	1/2	656.50	1/2	984.55	1/2	1,312.87	1/2	1,640.98	1/2	1,969.14	1/2	2,297.29	1/2	2,625.45	1/2	2,953.61	1/2	3,281.77	1/2	3,609.93	1/2	3,938.01	1/2	4,256.22	1/2	4,559.66	1/2	
3/4	54.45	3/4	341.50	3/4	663.34	3/4	991.39	3/4	1,319.71	3/4	1,647.81	3/4	1,975.97	3/4	2,304.13	3/4	2,632.29	3/4	2,960.45	3/4	3,288.61	3/4	3,616.76	3/4	3,944.81	3/4	4,262.69	3/4	4,565.83	3/4	
3	59.86	3	348.00	3	670.17	3	998.23	3	1,326.55	3	1,654.65	3	1,982.81	3	2,310.97	3	2,639.13	3	2,967.28	3	3,295.44	3	3,623.60	3	3,951.60	3	4,269.16	3	4,571.99	3	
1/4	65.29	1/4	354.52	1/4	677.00	1/4	1,005.07	1/4	1,333.39	1/4	1,661.49	1/4	1,989.65	1/4	2,317.80	1/4	2,645.96	1/4	2,974.12	1/4	3,302.28	1/4	3,630.44	1/4	3,958.39	1/4	4,275.62	1/4	4,578.14	1/4	
1/2	70.75	1/2	361.06	1/2	683.84	1/2	1,011.91	1/2	1,340.23	1/2	1,668.32	1/2	1,996.48	1/2	2,324.64	1/2	2,652.80	1/2	2,980.96	1/2	3,309.12	1/2	3,637.27	1/2	3,965.17	1/2	4,282.07	1/2	4,584.29	1/2	
3/4	76.23	3/4	367.63	3/4	690.67	3/4	1,018.75	3/4	1,347.07	3/4	1,675.16	3/4	2,003.32	3/4	2,331.48	3/4	2,659.64	3/4	2,987.79	3/4	3,315.95	3/4	3,644.11	3/4	3,971.93	3/4	4,288.51	3/4	4,590.43	3/4	
4	81.74	4	374.21	4	697.50	4	1,025.59	4	1,353.92	4	1,682.00	4	2,010.16	4	2,338.31	4	2,666.47	4	2,994.63	4	3,322.79	4	3,650.95	4	3,978.67	4	4,294.95	4	4,596.56	4	
1/4	87.27	1/4	380.81	1/4	704.34	1/4	1,032.43	1/4	1,360.76	1/4	1,688.83	1/4	2,016.99	1/4	2,345.15	1/4	2,673.31	1/4	3,001.47	1/4	3,329.63	1/4	3,657.78	1/4	3,985.41	1/4	4,301.39	1/4	4,602.69	1/4	
1/2	92.78	1/2	387.33	1/2	711.17	1/2	1,039.27	1/2	1,367.60	1/2	1,695.67	1/2	2,023.83	1/2	2,351.99	1/2	2,680.15	1/2	3,008.30	1/2	3,336.46	1/2	3,664.62	1/2	3,992.14	1/2	4,307.81	1/2	4,608.81	1/2	
3/4	98.30	3/4	393.86	3/4	718.00	3/4	1,046.11	3/4	1,374.44	3/4	1,702.51	3/4	2,030.67	3/4	2,358.82	3/4	2,686.98	3/4	3,015.14	3/4	3,343.30	3/4	3,671.46	3/4	3,998.87	3/4	4,314.23	3/4	4,614.93	3/4	
5	103.85	5	400.41	5	724.84	5	1,052.95	5	1,381.28	5	1,709.34	5	2,037.50	5	2,365.66	5	2,693.82	5	3,021.98	5	3,350.14	5	3,678.29	5	4,005.59	5	4,320.65	5	4,621.03	5	
1/4	109.43	1/4	406.98	1/4	731.67	1/4	1,059.79	1/4	1,388.12	1/4	1,716.18	1/4	2,044.34	1/4	2,372.50	1/4	2,700.66	1/4	3,028.81	1/4	3,356.97	1/4	3,685.13	1/4	4,012.30	1/4	4,327.06	1/4	4,627.14	1/4	
1/2	115.02	1/2	413.57	1/2	738.50	1/2	1,066.63	1/2	1,394.96	1/2	1,723.02	1/2	2,051.18	1/2	2,379.33	1/2	2,707.49	1/2	3,035.65	1/2	3,363.81	1/2	3,691.97	1/2	4,019.01	1/2	4,333.46	1/2	4,633.23	1/2	
3/4	120.64	3/4	420.17	3/4	745.34	3/4	1,073.47	3/4	1,401.80	3/4	1,729.85	3/4	2,058.01	3/4	2,386.17	3/4	2,714.33	3/4	3,042.49	3/4	3,370.65	3/4	3,698.80	3/4	4,025.71	3/4	4,339.85	3/4	4,639.32	3/4	
6	126.27	6	426.80	6	752.17	6	1,080.31	6	1,408.64	6	1,736.69	6	2,064.85	6	2,393.01	6	2,721.17	6	3,049.32	6	3,377.48	6	3,705.64	6	4,032.40	6	4,346.24	6	4,645.40	6	
1/4	131.93	1/4	433.44	1/4	759.00	1/4	1,087.15	1/4	1,415.48	1/4	1,743.53	1/4	2,071.69	1/4	2,399.84	1/4	2,728.00	1/4	3,056.16	1/4	3,384.32	1/4	3,712.48	1/4	4,039.09	1/4	4,352.62	1/4	4,651.48	1/4	
1/2	137.61	1/2	440.10	1/2	765.84	1/2	1,093.99	1/2	1,422.31	1/2	1,750.36	1/2	2,078.52	1/2	2,406.68	1/2	2,734.84	1/2	3,063.00	1/2	3,391.16	1/2	3,719.31	1/2	4,045.77	1/2	4,359.00	1/2	4,657.55	1/2	
3/4	143.30	3/4	446.78	3/4	772.67	3/4	1,100.83	3/4	1,429.14	3/4	1,757.20	3/4	2,085.36	3/4	2,413.52	3/4	2,741.68	3/4	3,069.83	3/4	3,397.99	3/4	3,726.15	3/4	4,052.45	3/4	4,365.37	3/4	4,663.48	3/4	
7	149.02	7	453.47	7	779.50	7	1,107.67	7	1,435.97	7	1,764.04	7	2,092.20	7	2,420.35	7	2,748.51	7	3,076.67	7	3,404.83	7	3,732.99	7	4,059.12	7	4,371.73	7	4,669.10	7	
1/4	154.76	1/4	460.15	1/4	786.33	1/4	1,114.51	1/4	1,442.81	1/4	1,770.87	1/4	2,099.03	1/4	2,427.19	1/4	2,755.35	1/4	3,083.51	1/4	3,411.67	1/4	3,739.82	1/4	4,065.78	1/4	4,378.09	1/4	4,674.42	1/4	
1/2	160.56	1/2	466.83	1/2	793.17	1/2	1,121.35	1/2	1,449.64	1/2	1,777.71	1/2	2,105.87	1/2	2,434.03	1/2	2,762.19	1/2	3,090.34	1/2	3,418.50	1/2	3,746.66	1/2	4,072.44	1/2	4,384.44	1/2	4,679.44	1/2	
3/4	166.39	3/4	473.51	3/4	800.00	3/4	1,128.19	3/4	1,456.47	3/4	1,784.55	3/4	2,112.71	3/4	2,440.86	3/4	2,769.02	3/4	3,097.18	3/4	3,425.34	3/4	3,753.50	3/4	4,079.09	3/4	4,390.78	3/4	4,684.15	3/4	
8	172.23	8	480.19	8	806.83	8	1,135.03	8	1,463.30	8	1,791.38	8	2,119.54	8	2,447.70	8	2,775.86	8	3,104.02	8	3,432.18	8	3,760.33	8	4,085.73	8	4,397.12	8	4,688.55	8	
1/4	178.10	1/4	486.87	1/4	813.67	1/4	1,141.87	1/4	1,470.13	1/4	1,798.22	1/4	2,126.38	1/4	2,454.54	1/4	2,782.70	1/4	3,110.85	1/4	3,439.01	1/4	3,767.17	1/4	4,092.37	1/4	4,403.45	1/4	4,692.65	1/4	
1/2	184.17	1/2	493.55	1/2	820.50	1/2	1,148.71	1/2	1,476.97	1/2	1,805.06	1/2	2,133.21	1/2	2,461.37	1/2	2,789.53	1/2	3,117.69	1/2	3,445.85	1/2	3,774.01	1/2	4,099.00	1/2	4,409.78	1/2	4,696.45	1/2	
3/4	190.26	3/4	500.23	3/4	827.33	3/4	1,155.55	3/4	1,483.80	3/4	1,811.89	3/4	2,140.05	3/4	2,468.21	3/4	2,796.37	3/4	3,124.53	3/4	3,452.68	3/4	3,780.84	3/4	4,105.62	3/4	4,416.09	3/4	4,699.95	3/4	
9	196.37	9	506.91	9	834.17	9	1,162.39	9	1,490.63	9	1,818.73	9	2,146.89	9	2,475.05	9	2,803.20	9	3,131.36	9	3,459.52	9	3,787.68	9	4,112.24	9	4,422.41	9	4,703.14	9	
1/4	202.49	1/4	513.59	1/4	841.00	1/4	1,169.23	1/4	1,497.46																						



BARGE: GM 1003

HULL No. 13-2781

1 STBD
INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1 3/4"

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	17.21	0	270.78	0	587.14	0	914.80	0	1,242.78	0	1,570.74	0	1,898.58	0	2,226.42	0	2,554.25	0	2,882.09	0	3,209.93	0	3,537.77	0	3,865.60	0	4,186.72	0	4,492.89	0	
1/4	20.74	1/4	277.11	1/4	593.96	1/4	921.62	1/4	1,249.61	1/4	1,577.57	1/4	1,905.41	1/4	2,233.25	1/4	2,561.08	1/4	2,888.92	1/4	3,216.76	1/4	3,544.59	1/4	3,872.43	1/4	4,193.24	1/4	4,499.12	1/4	
1/2	24.63	1/2	283.47	1/2	600.79	1/2	928.45	1/2	1,256.44	1/2	1,584.40	1/2	1,912.24	1/2	2,240.08	1/2	2,567.91	1/2	2,895.75	1/2	3,223.59	1/2	3,551.42	1/2	3,879.26	1/2	4,199.77	1/2	4,505.33	1/2	
3/4	28.86	3/4	289.84	3/4	607.62	3/4	935.28	3/4	1,263.28	3/4	1,591.23	3/4	1,919.07	3/4	2,246.91	3/4	2,574.74	3/4	2,902.58	3/4	3,230.42	3/4	3,558.25	3/4	3,886.09	3/4	4,206.28	3/4	4,511.54	3/4	
1	33.45	1	296.24	1	614.44	1	942.10	1	1,270.11	1	1,598.06	1	1,925.90	1	2,253.74	1	2,581.57	1	2,909.41	1	3,237.25	1	3,565.08	1	3,892.92	1	4,212.79	1	4,517.75	1	
1/4	38.40	1/4	302.65	1/4	621.27	1/4	948.93	1/4	1,276.95	1/4	1,604.89	1/4	1,932.73	1/4	2,260.57	1/4	2,588.40	1/4	2,916.24	1/4	3,244.08	1/4	3,571.91	1/4	3,899.75	1/4	4,219.29	1/4	4,523.94	1/4	
1/2	43.70	1/2	308.99	1/2	628.10	1/2	955.77	1/2	1,283.78	1/2	1,611.72	1/2	1,939.56	1/2	2,267.40	1/2	2,595.23	1/2	2,923.07	1/2	3,250.91	1/2	3,578.74	1/2	3,906.58	1/2	4,225.79	1/2	4,530.13	1/2	
3/4	49.03	3/4	315.35	3/4	634.92	3/4	962.60	3/4	1,290.61	3/4	1,618.55	3/4	1,946.39	3/4	2,274.23	3/4	2,602.06	3/4	2,929.90	3/4	3,257.74	3/4	3,585.57	3/4	3,913.40	3/4	4,232.28	3/4	4,536.32	3/4	
2	54.39	2	321.72	2	641.75	2	969.43	2	1,297.45	2	1,625.38	2	1,953.22	2	2,281.06	2	2,608.89	2	2,936.73	2	3,264.57	2	3,592.40	2	3,920.21	2	4,238.76	2	4,542.50	2	
1/4	59.79	1/4	328.12	1/4	648.58	1/4	976.27	1/4	1,304.28	1/4	1,632.21	1/4	1,960.05	1/4	2,287.89	1/4	2,615.72	1/4	2,943.56	1/4	3,271.40	1/4	3,599.23	1/4	3,927.02	1/4	4,245.24	1/4	4,548.67	1/4	
1/2	65.22	1/2	334.53	1/2	655.40	1/2	983.10	1/2	1,311.11	1/2	1,639.04	1/2	1,966.88	1/2	2,294.72	1/2	2,622.55	1/2	2,950.39	1/2	3,278.23	1/2	3,606.06	1/2	3,933.82	1/2	4,251.71	1/2	4,554.83	1/2	
3/4	70.67	3/4	340.96	3/4	662.23	3/4	989.93	3/4	1,317.95	3/4	1,645.87	3/4	1,973.71	3/4	2,301.55	3/4	2,629.38	3/4	2,957.22	3/4	3,285.06	3/4	3,612.89	3/4	3,940.62	3/4	4,258.18	3/4	4,560.99	3/4	
3	76.15	3	347.42	3	669.06	3	996.77	3	1,324.78	3	1,652.70	3	1,980.54	3	2,308.38	3	2,636.21	3	2,964.05	3	3,291.89	3	3,619.72	3	3,947.40	3	4,264.64	3	4,567.15	3	
1/4	81.65	1/4	353.89	1/4	675.88	1/4	1,003.60	1/4	1,331.62	1/4	1,659.53	1/4	1,987.37	1/4	2,315.21	1/4	2,643.04	1/4	2,970.88	1/4	3,298.72	1/4	3,626.55	1/4	3,954.19	1/4	4,271.09	1/4	4,573.29	1/4	
1/2	87.17	1/2	360.39	1/2	682.71	1/2	1,010.44	1/2	1,338.45	1/2	1,666.36	1/2	1,994.20	1/2	2,322.04	1/2	2,649.87	1/2	2,977.71	1/2	3,305.55	1/2	3,633.38	1/2	3,960.96	1/2	4,277.53	1/2	4,579.43	1/2	
3/4	92.67	3/4	366.91	3/4	689.54	3/4	1,017.27	3/4	1,345.28	3/4	1,673.19	3/4	2,001.03	3/4	2,328.87	3/4	2,656.70	3/4	2,984.54	3/4	3,312.38	3/4	3,640.21	3/4	3,967.71	3/4	4,283.97	3/4	4,585.57	3/4	
4	98.20	4	373.44	4	696.36	4	1,024.10	4	1,352.12	4	1,680.02	4	2,007.86	4	2,335.70	4	2,663.53	4	2,991.37	4	3,319.21	4	3,647.04	4	3,974.45	4	4,290.41	4	4,591.69	4	
1/4	103.74	1/4	380.00	1/4	703.19	1/4	1,030.94	1/4	1,358.95	1/4	1,686.85	1/4	2,014.69	1/4	2,342.53	1/4	2,670.36	1/4	2,998.20	1/4	3,326.04	1/4	3,653.87	1/4	3,981.18	1/4	4,296.83	1/4	4,597.81	1/4	
1/2	109.31	1/2	386.51	1/2	710.01	1/2	1,037.77	1/2	1,365.79	1/2	1,693.68	1/2	2,021.52	1/2	2,349.36	1/2	2,677.19	1/2	3,005.03	1/2	3,332.87	1/2	3,660.70	1/2	3,987.90	1/2	4,303.25	1/2	4,603.93	1/2	
3/4	114.89	3/4	393.03	3/4	716.84	3/4	1,044.60	3/4	1,372.62	3/4	1,700.51	3/4	2,028.35	3/4	2,356.19	3/4	2,684.02	3/4	3,011.86	3/4	3,339.70	3/4	3,667.53	3/4	3,994.62	3/4	4,309.67	3/4	4,610.04	3/4	
5	120.50	5	399.58	5	723.67	5	1,051.44	5	1,379.45	5	1,707.34	5	2,035.18	5	2,363.02	5	2,690.85	5	3,018.69	5	3,346.53	5	3,674.36	5	4,001.34	5	4,316.07	5	4,616.14	5	
1/4	126.13	1/4	406.14	1/4	730.49	1/4	1,058.27	1/4	1,386.29	1/4	1,714.17	1/4	2,042.01	1/4	2,369.85	1/4	2,697.68	1/4	3,025.52	1/4	3,353.36	1/4	3,681.19	1/4	4,008.04	1/4	4,322.47	1/4	4,622.23	1/4	
1/2	131.79	1/2	412.72	1/2	737.32	1/2	1,065.10	1/2	1,393.12	1/2	1,721.00	1/2	2,048.84	1/2	2,376.68	1/2	2,704.51	1/2	3,032.35	1/2	3,360.19	1/2	3,688.02	1/2	4,014.74	1/2	4,328.87	1/2	4,628.32	1/2	
3/4	137.46	3/4	419.32	3/4	744.14	3/4	1,071.94	3/4	1,399.96	3/4	1,727.83	3/4	2,055.67	3/4	2,383.51	3/4	2,711.34	3/4	3,039.18	3/4	3,367.02	3/4	3,694.85	3/4	4,021.44	3/4	4,335.26	3/4	4,634.40	3/4	
6	143.15	6	425.94	6	750.97	6	1,078.77	6	1,406.79	6	1,734.66	6	2,062.50	6	2,390.34	6	2,718.17	6	3,046.01	6	3,373.85	6	3,701.68	6	4,028.13	6	4,341.64	6	4,640.48	6	
1/4	148.86	1/4	432.57	1/4	757.79	1/4	1,085.61	1/4	1,413.62	1/4	1,741.49	1/4	2,069.33	1/4	2,397.17	1/4	2,725.00	1/4	3,052.84	1/4	3,380.68	1/4	3,708.51	1/4	4,034.81	1/4	4,348.01	1/4	4,646.55	1/4	
1/2	154.59	1/2	439.23	1/2	764.61	1/2	1,092.44	1/2	1,420.46	1/2	1,748.32	1/2	2,076.16	1/2	2,404.00	1/2	2,731.83	1/2	3,059.67	1/2	3,387.51	1/2	3,715.34	1/2	4,041.48	1/2	4,354.38	1/2	4,652.62	1/2	
3/4	160.40	3/4	445.90	3/4	771.44	3/4	1,099.27	3/4	1,427.29	3/4	1,755.15	3/4	2,082.99	3/4	2,410.83	3/4	2,738.66	3/4	3,066.50	3/4	3,394.34	3/4	3,722.17	3/4	4,048.15	3/4	4,360.75	3/4	4,658.54	3/4	
7	166.22	7	452.58	7	778.26	7	1,106.11	7	1,434.12	7	1,761.98	7	2,089.82	7	2,417.66	7	2,745.49	7	3,073.33	7	3,401.17	7	3,729.00	7	4,054.81	7	4,367.10	7	4,664.15	7	
1/4	172.06	1/4	459.25	1/4	785.09	1/4	1,112.94	1/4	1,440.95	1/4	1,768.81	1/4	2,096.65	1/4	2,424.49	1/4	2,752.32	1/4	3,080.16	1/4	3,408.00	1/4	3,735.83	1/4	4,061.47	1/4	4,373.45	1/4	4,669.47	1/4	
1/2	177.92	1/2	465.92	1/2	791.91	1/2	1,119.77	1/2	1,447.78	1/2	1,775.64	1/2	2,103.48	1/2	2,431.32	1/2	2,759.15	1/2	3,086.99	1/2	3,414.83	1/2	3,742.66	1/2	4,068.12	1/2	4,379.80	1/2	4,674.47	1/2	
3/4	183.99	3/4	472.60	3/4	798.74	3/4	1,126.61	3/4	1,454.61	3/4	1,782.47	3/4	2,110.31	3/4	2,438.15	3/4	2,765.98	3/4	3,093.82	3/4	3,421.66	3/4	3,749.49	3/4	4,074.76	3/4	4,386.13	3/4	4,679.18	3/4	
8	190.07	8	479.27	8	805.57	8	1,133.44	8	1,461.44	8	1,789.30	8	2,117.14	8	2,444.98	8	2,772.81	8	3,100.65	8	3,428.49	8	3,756.32	8	4,081.40	8	4,392.46	8	4,683.58	8	
1/4	196.18	1/4	485.95	1/4	812.39	1/4	1,140.27	1/4	1,468.27	1/4	1,796.13	1/4	2,123.97	1/4	2,451.81	1/4	2,779.64	1/4	3,107.48	1/4	3,435.32	1/4	3,763.15	1/4	4,088.03	1/4	4,398.79	1/4	4,687.68	1/4	
1/2	202.30	1/2	492.62	1/2	819.22	1/2	1,147.11	1/2	1,475.11	1/2	1,802.96	1/2	2,130.80	1/2	2,458.64	1/2	2,786.47	1/2	3,114.31	1/2	3,442.15	1/2	3,769.98	1/2	4,094.65	1/2	4,405.11	1/2	4,691.47	1/2	
3/4	208.43	3/4	499.29	3/4	826.04	3/4	1,153.94	3/4	1,481.94	3/4	1,809.79	3/4	2,137.63	3/4	2,465.47	3/4	2,793.30	3/4	3,121.14	3/4	3,448.98	3/4	3,776.81	3/4	4,101.27	3/4	4,411.42	3/4	4,694.97	3/4	
9	214.58	9	505.96	9	832.87	9	1,160.78	9	1,488.77	9	1,816.62	9	2,144.46	9	2,472.30	9	2,800.13	9	3,127.97	9	3,455.81	9	3,783.64	9	4,107.88	9	4,417.72	9	4,698.15	9	
1/4	220.75	1/4	512.64	1/4	839.70	1/4	1,167.61	1/4	1,495.60</																						



BARGE: GM 1003

HULL No. 13-2781

2 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1 3/4"

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	27.54	0	335.44	0	680.44	0	1,029.96	0	1,379.81	0	1,729.64	0	2,079.35	0	2,429.07	0	2,778.78	0	3,128.50	0	3,478.21	0	3,827.93	0	4,177.64	0	4,520.89	0	4,848.37	0	
1/4	32.66	1/4	342.72	1/4	687.73	1/4	1,037.25	1/4	1,387.10	1/4	1,736.92	1/4	2,086.64	1/4	2,436.35	1/4	2,786.07	1/4	3,135.78	1/4	3,485.50	1/4	3,835.21	1/4	4,184.93	1/4	4,527.87	1/4	4,855.03	1/4	
1/2	38.23	1/2	350.00	1/2	695.01	1/2	1,044.53	1/2	1,394.39	1/2	1,744.21	1/2	2,093.92	1/2	2,443.64	1/2	2,793.35	1/2	3,143.07	1/2	3,492.78	1/2	3,842.50	1/2	4,192.21	1/2	4,534.84	1/2	4,861.68	1/2	
3/4	44.24	3/4	357.27	3/4	702.29	3/4	1,051.81	3/4	1,401.67	3/4	1,751.49	3/4	2,101.21	3/4	2,450.92	3/4	2,800.64	3/4	3,150.35	3/4	3,500.07	3/4	3,849.78	3/4	4,199.50	3/4	4,541.81	3/4	4,868.32	3/4	
1	50.69	1	364.55	1	709.57	1	1,059.09	1	1,408.96	1	1,758.78	1	2,108.49	1	2,458.21	1	2,807.92	1	3,157.64	1	3,507.35	1	3,857.07	1	4,206.78	1	4,548.77	1	4,874.95	1	
1/4	57.59	1/4	371.83	1/4	716.85	1/4	1,066.38	1/4	1,416.25	1/4	1,766.07	1/4	2,115.78	1/4	2,465.50	1/4	2,815.21	1/4	3,164.92	1/4	3,514.64	1/4	3,864.35	1/4	4,214.07	1/4	4,555.73	1/4	4,881.58	1/4	
1/2	64.54	1/2	379.05	1/2	724.14	1/2	1,073.67	1/2	1,423.54	1/2	1,773.35	1/2	2,123.07	1/2	2,472.78	1/2	2,822.50	1/2	3,172.21	1/2	3,521.93	1/2	3,871.64	1/2	4,221.35	1/2	4,562.68	1/2	4,888.21	1/2	
3/4	71.52	3/4	386.28	3/4	731.42	3/4	1,080.96	3/4	1,430.83	3/4	1,780.64	3/4	2,130.35	3/4	2,480.07	3/4	2,829.78	3/4	3,179.50	3/4	3,529.21	3/4	3,878.93	3/4	4,228.64	3/4	4,569.62	3/4	4,894.82	3/4	
2	78.52	2	393.51	2	738.70	2	1,088.24	2	1,438.12	2	1,787.92	2	2,137.64	2	2,487.35	2	2,837.07	2	3,186.78	2	3,536.50	2	3,886.21	2	4,235.92	2	4,576.55	2	4,901.43	2	
1/4	85.53	1/4	400.73	1/4	745.98	1/4	1,095.53	1/4	1,445.41	1/4	1,795.21	1/4	2,144.92	1/4	2,494.64	1/4	2,844.35	1/4	3,194.07	1/4	3,543.78	1/4	3,893.50	1/4	4,243.20	1/4	4,583.48	1/4	4,908.03	1/4	
1/2	92.55	1/2	407.96	1/2	753.26	1/2	1,102.82	1/2	1,452.70	1/2	1,802.49	1/2	2,152.21	1/2	2,501.92	1/2	2,851.64	1/2	3,201.35	1/2	3,551.07	1/2	3,900.78	1/2	4,250.47	1/2	4,590.40	1/2	4,914.63	1/2	
3/4	99.58	3/4	415.19	3/4	760.54	3/4	1,110.11	3/4	1,459.99	3/4	1,809.78	3/4	2,159.49	3/4	2,509.21	3/4	2,858.92	3/4	3,208.64	3/4	3,558.35	3/4	3,908.07	3/4	4,257.73	3/4	4,597.32	3/4	4,921.22	3/4	
3	106.61	3	422.41	3	767.83	3	1,117.40	3	1,467.28	3	1,817.07	3	2,166.78	3	2,516.50	3	2,866.21	3	3,215.92	3	3,565.64	3	3,915.35	3	4,264.98	3	4,604.22	3	4,927.80	3	
1/4	113.66	1/4	429.64	1/4	775.11	1/4	1,124.69	1/4	1,474.57	1/4	1,824.35	1/4	2,174.07	1/4	2,523.78	1/4	2,873.50	1/4	3,223.21	1/4	3,572.93	1/4	3,922.64	1/4	4,272.23	1/4	4,611.12	1/4	4,934.37	1/4	
1/2	120.66	1/2	436.88	1/2	782.39	1/2	1,131.98	1/2	1,481.86	1/2	1,831.64	1/2	2,181.35	1/2	2,531.07	1/2	2,880.78	1/2	3,230.50	1/2	3,580.21	1/2	3,929.93	1/2	4,279.47	1/2	4,618.02	1/2	4,940.94	1/2	
3/4	127.66	3/4	444.12	3/4	789.67	3/4	1,139.27	3/4	1,489.15	3/4	1,838.92	3/4	2,188.64	3/4	2,538.35	3/4	2,888.07	3/4	3,237.78	3/4	3,587.50	3/4	3,937.21	3/4	4,286.69	3/4	4,624.90	3/4	4,947.50	3/4	
4	134.67	4	451.36	4	796.95	4	1,146.56	4	1,496.44	4	1,846.21	4	2,195.92	4	2,545.64	4	2,895.35	4	3,245.07	4	3,594.78	4	3,944.50	4	4,293.89	4	4,631.78	4	4,954.06	4	
1/4	141.68	1/4	458.60	1/4	804.24	1/4	1,153.85	1/4	1,503.73	1/4	1,853.49	1/4	2,203.21	1/4	2,552.92	1/4	2,902.64	1/4	3,252.35	1/4	3,602.07	1/4	3,951.78	1/4	4,301.09	1/4	4,638.66	1/4	4,960.61	1/4	
1/2	148.70	1/2	465.71	1/2	811.52	1/2	1,161.14	1/2	1,511.01	1/2	1,860.78	1/2	2,210.49	1/2	2,560.21	1/2	2,909.92	1/2	3,259.64	1/2	3,609.35	1/2	3,959.07	1/2	4,308.28	1/2	4,645.52	1/2	4,967.15	1/2	
3/4	155.72	3/4	472.83	3/4	818.80	3/4	1,168.43	3/4	1,518.30	3/4	1,868.07	3/4	2,217.78	3/4	2,567.50	3/4	2,917.21	3/4	3,266.92	3/4	3,616.64	3/4	3,966.35	3/4	4,315.47	3/4	4,652.38	3/4	4,973.68	3/4	
5	162.74	5	479.95	5	826.08	5	1,175.71	5	1,525.59	5	1,875.35	5	2,225.07	5	2,574.78	5	2,924.50	5	3,274.21	5	3,623.93	5	3,973.64	5	4,322.65	5	4,659.24	5	4,980.21	5	
1/4	169.77	1/4	487.07	1/4	833.36	1/4	1,183.00	1/4	1,532.88	1/4	1,882.64	1/4	2,232.35	1/4	2,582.07	1/4	2,931.78	1/4	3,281.50	1/4	3,631.21	1/4	3,980.93	1/4	4,329.82	1/4	4,666.08	1/4	4,986.73	1/4	
1/2	176.80	1/2	494.19	1/2	840.64	1/2	1,190.29	1/2	1,540.17	1/2	1,889.92	1/2	2,239.64	1/2	2,589.35	1/2	2,939.07	1/2	3,288.78	1/2	3,638.50	1/2	3,988.21	1/2	4,336.98	1/2	4,672.92	1/2	4,993.25	1/2	
3/4	183.83	3/4	501.31	3/4	847.92	3/4	1,197.58	3/4	1,547.46	3/4	1,897.21	3/4	2,246.92	3/4	2,596.64	3/4	2,946.35	3/4	3,296.07	3/4	3,645.78	3/4	3,995.50	3/4	4,344.14	3/4	4,679.75	3/4	4,999.75	3/4	
6	190.86	6	508.43	6	855.20	6	1,204.87	6	1,554.75	6	1,904.49	6	2,254.21	6	2,603.92	6	2,953.64	6	3,303.35	6	3,653.07	6	4,002.78	6	4,351.29	6	4,686.58	6	5,006.25	6	
1/4	197.90	1/4	515.55	1/4	862.48	1/4	1,212.16	1/4	1,562.04	1/4	1,911.78	1/4	2,261.50	1/4	2,611.21	1/4	2,960.92	1/4	3,310.64	1/4	3,660.35	1/4	4,010.07	1/4	4,358.44	1/4	4,693.40	1/4	5,012.75	1/4	
1/2	204.98	1/2	522.67	1/2	869.76	1/2	1,219.45	1/2	1,569.33	1/2	1,919.07	1/2	2,268.78	1/2	2,618.50	1/2	2,968.21	1/2	3,317.93	1/2	3,667.64	1/2	4,017.35	1/2	4,365.57	1/2	4,700.21	1/2	5,019.23	1/2	
3/4	212.07	3/4	529.79	3/4	877.04	3/4	1,226.74	3/4	1,576.62	3/4	1,926.35	3/4	2,276.07	3/4	2,625.78	3/4	2,975.50	3/4	3,325.21	3/4	3,674.93	3/4	4,024.64	3/4	4,372.70	3/4	4,707.02	3/4	5,025.72	3/4	
7	219.16	7	536.91	7	884.32	7	1,234.03	7	1,583.90	7	1,933.64	7	2,283.35	7	2,633.07	7	2,982.78	7	3,332.50	7	3,682.21	7	4,031.93	7	4,379.83	7	4,713.82	7	5,031.88	7	
1/4	226.25	1/4	544.02	1/4	891.60	1/4	1,241.32	1/4	1,591.19	1/4	1,940.92	1/4	2,290.64	1/4	2,640.35	1/4	2,990.07	1/4	3,339.78	1/4	3,689.50	1/4	4,039.21	1/4	4,386.95	1/4	4,720.61	1/4	5,037.55	1/4	
1/2	233.53	1/2	551.14	1/2	898.88	1/2	1,248.61	1/2	1,598.48	1/2	1,948.21	1/2	2,297.92	1/2	2,647.64	1/2	2,997.35	1/2	3,347.07	1/2	3,696.78	1/2	4,046.50	1/2	4,394.06	1/2	4,727.39	1/2	5,042.90	1/2	
3/4	240.82	3/4	558.26	3/4	906.17	3/4	1,255.89	3/4	1,605.76	3/4	1,955.49	3/4	2,305.21	3/4	2,654.92	3/4	3,004.64	3/4	3,354.35	3/4	3,704.07	3/4	4,053.78	3/4	4,401.16	3/4	4,734.17	3/4	5,047.92	3/4	
8	248.11	8	565.38	8	913.45	8	1,263.18	8	1,613.05	8	1,962.78	8	2,312.50	8	2,662.21	8	3,011.92	8	3,361.64	8	3,711.35	8	4,061.07	8	4,408.26	8	4,740.94	8	5,052.62	8	
1/4	255.39	1/4	572.50	1/4	920.73	1/4	1,270.47	1/4	1,620.34	1/4	1,970.07	1/4	2,319.78	1/4	2,669.50	1/4	3,019.21	1/4	3,368.93	1/4	3,718.64	1/4	4,068.35	1/4	4,415.35	1/4	4,747.71	1/4	5,056.99	1/4	
1/2	262.67	1/2	579.62	1/2	928.01	1/2	1,277.76	1/2	1,627.62	1/2	1,977.35	1/2	2,327.07	1/2	2,676.78	1/2	3,026.50	1/2	3,376.21	1/2	3,725.93	1/2	4,075.64	1/2	4,422.43	1/2	4,754.47	1/2	5,061.04	1/2	
3/4	269.95	3/4	586.74	3/4	935.29	3/4	1,285.05	3/4	1,634.91	3/4	1,984.64	3/4	2,334.35																		



BARGE: GM 1003

HULL No. 13-2781

2 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1"

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	32.64	0	335.28	0	680.12	0	1,029.48	0	1,379.17	0	1,728.84	0	2,078.40	0	2,427.96	0	2,777.52	0	3,127.08	0	3,476.64	0	3,826.19	0	4,175.75	0	4,518.84	0	4,846.16	0	
1/4	38.21	1/4	342.56	1/4	687.40	1/4	1,036.76	1/4	1,386.45	1/4	1,736.12	1/4	2,085.68	1/4	2,435.24	1/4	2,784.80	1/4	3,134.36	1/4	3,483.92	1/4	3,833.48	1/4	4,183.04	1/4	4,525.82	1/4	4,852.82	1/4	
1/2	44.22	1/2	349.83	1/2	694.68	1/2	1,044.04	1/2	1,393.74	1/2	1,743.41	1/2	2,092.97	1/2	2,442.52	1/2	2,792.08	1/2	3,141.64	1/2	3,491.20	1/2	3,840.76	1/2	4,190.32	1/2	4,532.79	1/2	4,859.56	1/2	
3/4	50.67	3/4	357.10	3/4	701.96	3/4	1,051.32	3/4	1,401.03	3/4	1,750.69	3/4	2,100.25	3/4	2,449.81	3/4	2,799.37	3/4	3,148.92	3/4	3,498.48	3/4	3,848.04	3/4	4,197.60	3/4	4,539.76	3/4	4,866.10	3/4	
1	57.57	1	364.38	1	709.23	1	1,058.60	1	1,408.31	1	1,757.97	1	2,107.53	1	2,457.09	1	2,806.65	1	3,156.21	1	3,505.77	1	3,855.32	1	4,204.88	1	4,546.72	1	4,872.74	1	
1/4	64.51	1/4	371.65	1/4	716.51	1/4	1,065.88	1/4	1,415.60	1/4	1,765.25	1/4	2,114.81	1/4	2,464.37	1/4	2,813.93	1/4	3,163.49	1/4	3,513.05	1/4	3,862.61	1/4	4,212.17	1/4	4,553.67	1/4	4,879.36	1/4	
1/2	71.49	1/2	378.87	1/2	723.79	1/2	1,073.16	1/2	1,422.88	1/2	1,772.54	1/2	2,122.09	1/2	2,471.65	1/2	2,821.21	1/2	3,170.77	1/2	3,520.33	1/2	3,869.89	1/2	4,219.45	1/2	4,560.61	1/2	4,885.98	1/2	
3/4	78.48	3/4	386.10	3/4	731.07	3/4	1,080.45	3/4	1,430.17	3/4	1,779.82	3/4	2,129.38	3/4	2,478.94	3/4	2,828.49	3/4	3,178.05	3/4	3,527.61	3/4	3,877.17	3/4	4,226.73	3/4	4,567.55	3/4	4,892.59	3/4	
2	85.49	2	393.32	2	738.35	2	1,087.73	2	1,437.45	2	1,787.10	2	2,136.66	2	2,486.22	2	2,835.78	2	3,185.34	2	3,534.89	2	3,884.45	2	4,234.01	2	4,574.48	2	4,899.20	2	
1/4	92.51	1/4	400.54	1/4	745.63	1/4	1,095.02	1/4	1,444.74	1/4	1,794.38	1/4	2,143.94	1/4	2,493.50	1/4	2,843.06	1/4	3,192.62	1/4	3,542.18	1/4	3,891.74	1/4	4,241.28	1/4	4,581.41	1/4	4,905.80	1/4	
1/2	99.53	1/2	407.77	1/2	752.91	1/2	1,102.31	1/2	1,452.03	1/2	1,801.67	1/2	2,151.22	1/2	2,500.78	1/2	2,850.34	1/2	3,199.90	1/2	3,549.46	1/2	3,899.02	1/2	4,248.55	1/2	4,588.32	1/2	4,912.39	1/2	
3/4	106.56	3/4	414.99	3/4	760.18	3/4	1,109.59	3/4	1,459.31	3/4	1,808.95	3/4	2,158.51	3/4	2,508.07	3/4	2,857.62	3/4	3,207.18	3/4	3,556.74	3/4	3,906.30	3/4	4,255.81	3/4	4,595.23	3/4	4,918.98	3/4	
3	113.60	3	422.21	3	767.46	3	1,116.88	3	1,466.60	3	1,816.23	3	2,165.79	3	2,515.35	3	2,864.91	3	3,214.47	3	3,564.02	3	3,913.58	3	4,263.06	3	4,602.14	3	4,925.55	3	
1/4	120.60	1/4	429.44	1/4	774.74	1/4	1,124.16	1/4	1,473.88	1/4	1,823.51	1/4	2,173.07	1/4	2,522.63	1/4	2,872.19	1/4	3,221.75	1/4	3,571.31	1/4	3,920.87	1/4	4,270.30	1/4	4,609.04	1/4	4,932.13	1/4	
1/2	127.60	1/2	436.67	1/2	782.02	1/2	1,131.45	1/2	1,481.17	1/2	1,830.80	1/2	2,180.35	1/2	2,529.91	1/2	2,879.47	1/2	3,229.03	1/2	3,578.59	1/2	3,928.15	1/2	4,277.54	1/2	4,615.93	1/2	4,938.69	1/2	
3/4	134.60	3/4	443.91	3/4	789.30	3/4	1,138.74	3/4	1,488.46	3/4	1,838.08	3/4	2,187.64	3/4	2,537.20	3/4	2,886.75	3/4	3,236.31	3/4	3,585.87	3/4	3,935.43	3/4	4,284.75	3/4	4,622.81	3/4	4,945.25	3/4	
4	141.61	4	451.14	4	796.58	4	1,146.02	4	1,495.74	4	1,845.36	4	2,194.92	4	2,544.48	4	2,894.04	4	3,243.60	4	3,593.15	4	3,942.71	4	4,291.95	4	4,629.69	4	4,951.80	4	
1/4	148.63	1/4	458.38	1/4	803.86	1/4	1,153.31	1/4	1,503.03	1/4	1,852.64	1/4	2,202.20	1/4	2,551.76	1/4	2,901.32	1/4	3,250.88	1/4	3,600.44	1/4	3,950.00	1/4	4,299.15	1/4	4,636.56	1/4	4,958.35	1/4	
1/2	155.65	1/2	465.49	1/2	811.13	1/2	1,160.59	1/2	1,510.32	1/2	1,859.93	1/2	2,209.48	1/2	2,559.04	1/2	2,908.60	1/2	3,258.16	1/2	3,607.72	1/2	3,957.28	1/2	4,306.34	1/2	4,643.42	1/2	4,964.88	1/2	
3/4	162.67	3/4	472.61	3/4	818.41	3/4	1,167.88	3/4	1,517.60	3/4	1,867.21	3/4	2,216.77	3/4	2,566.33	3/4	2,915.88	3/4	3,265.44	3/4	3,615.00	3/4	3,964.56	3/4	4,313.52	3/4	4,650.28	3/4	4,971.41	3/4	
5	169.69	5	479.72	5	825.69	5	1,175.17	5	1,524.89	5	1,874.49	5	2,224.05	5	2,573.61	5	2,923.17	5	3,272.73	5	3,622.28	5	3,971.84	5	4,320.69	5	4,657.13	5	4,977.94	5	
1/4	176.71	1/4	486.84	1/4	832.97	1/4	1,182.45	1/4	1,532.18	1/4	1,881.77	1/4	2,231.33	1/4	2,580.89	1/4	2,930.45	1/4	3,280.01	1/4	3,629.57	1/4	3,979.13	1/4	4,327.86	1/4	4,663.97	1/4	4,984.46	1/4	
1/2	183.74	1/2	493.96	1/2	840.24	1/2	1,189.74	1/2	1,539.46	1/2	1,889.06	1/2	2,238.61	1/2	2,588.17	1/2	2,937.73	1/2	3,287.29	1/2	3,636.85	1/2	3,986.41	1/2	4,335.02	1/2	4,670.80	1/2	4,990.97	1/2	
3/4	190.77	3/4	501.07	3/4	847.52	3/4	1,197.02	3/4	1,546.75	3/4	1,896.34	3/4	2,245.90	3/4	2,595.46	3/4	2,945.01	3/4	3,294.57	3/4	3,644.13	3/4	3,993.69	3/4	4,342.18	3/4	4,677.63	3/4	4,997.47	3/4	
6	197.80	6	508.19	6	854.80	6	1,204.31	6	1,554.03	6	1,903.62	6	2,253.18	6	2,602.74	6	2,952.30	6	3,301.86	6	3,651.41	6	4,000.97	6	4,349.33	6	4,684.46	6	5,003.97	6	
1/4	204.88	1/4	515.30	1/4	862.07	1/4	1,211.59	1/4	1,561.32	1/4	1,910.90	1/4	2,260.46	1/4	2,610.02	1/4	2,959.58	1/4	3,309.14	1/4	3,658.70	1/4	4,008.26	1/4	4,356.47	1/4	4,691.27	1/4	5,010.46	1/4	
1/2	211.97	1/2	522.42	1/2	869.35	1/2	1,218.88	1/2	1,568.60	1/2	1,918.19	1/2	2,267.74	1/2	2,617.30	1/2	2,966.86	1/2	3,316.42	1/2	3,665.98	1/2	4,015.54	1/2	4,363.60	1/2	4,698.08	1/2	5,016.94	1/2	
3/4	219.05	3/4	529.53	3/4	876.63	3/4	1,226.17	3/4	1,575.89	3/4	1,925.47	3/4	2,275.03	3/4	2,624.59	3/4	2,974.14	3/4	3,323.70	3/4	3,673.26	3/4	4,022.82	3/4	4,370.73	3/4	4,704.88	3/4	5,023.42	3/4	
7	226.14	7	536.65	7	883.90	7	1,233.45	7	1,583.17	7	1,932.75	7	2,282.31	7	2,631.87	7	2,981.43	7	3,330.99	7	3,680.54	7	4,030.10	7	4,377.85	7	4,711.68	7	5,029.58	7	
1/4	233.42	1/4	543.77	1/4	891.18	1/4	1,240.74	1/4	1,590.45	1/4	1,940.03	1/4	2,289.59	1/4	2,639.15	1/4	2,988.71	1/4	3,338.27	1/4	3,687.83	1/4	4,037.39	1/4	4,384.96	1/4	4,718.47	1/4	5,035.25	1/4	
1/2	240.70	1/2	550.88	1/2	898.46	1/2	1,248.02	1/2	1,597.74	1/2	1,947.32	1/2	2,296.87	1/2	2,646.43	1/2	2,995.99	1/2	3,345.55	1/2	3,695.11	1/2	4,044.67	1/2	4,392.07	1/2	4,725.25	1/2	5,040.59	1/2	
3/4	247.99	3/4	558.00	3/4	905.74	3/4	1,255.31	3/4	1,605.02	3/4	1,954.60	3/4	2,304.16	3/4	2,653.72	3/4	3,003.27	3/4	3,352.83	3/4	3,702.39	3/4	4,051.95	3/4	4,399.17	3/4	4,732.02	3/4	5,045.61	3/4	
8	255.27	8	565.11	8	913.01	8	1,262.60	8	1,612.30	8	1,961.88	8	2,311.44	8	2,661.00	8	3,010.56	8	3,360.12	8	3,709.67	8	4,059.23	8	4,406.27	8	4,738.79	8	5,050.31	8	
1/4	262.54	1/4	572.23	1/4	920.29	1/4	1,269.88	1/4	1,619.59	1/4	1,969.16	1/4	2,318.72	1/4	2,668.28	1/4	3,017.84	1/4	3,367.40	1/4	3,716.96	1/4	4,066.52	1/4	4,413.35	1/4	4,745.55	1/4	5,054.68	1/4	
1/2	269.82	1/2	579.34	1/2	927.57	1/2	1,277.17	1/2	1,626.87	1/2	1,976.45	1/2	2,326.00	1/2	2,675.56	1/2	3,025.12	1/2	3,374.68	1/2	3,724.24	1/2	4,073.80	1/2	4,420.43	1/2	4,752.31	1/2	5,058.73	1/2	
3																															



BARGE: GM 1003

HULL No. 13-2781

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 PORT INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 15' 11"

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	22.21	0	332.55	0	677.58	0	1,026.77	0	1,376.27	0	1,725.72	0	2,075.24	0	2,424.75	0	2,774.27	0	3,123.79	0	3,473.31	0	3,728.65	0	3,889.18	0	4,044.31	0	4,192.20	0	
1/4	25.61	1/4	339.77	1/4	684.86	1/4	1,034.05	1/4	1,383.55	1/4	1,733.00	1/4	2,082.52	1/4	2,432.04	1/4	2,781.55	1/4	3,131.07	1/4	3,480.59	1/4	3,731.99	1/4	3,892.51	1/4	4,047.46	1/4	4,195.21	1/4	
1/2	29.32	1/2	347.00	1/2	692.13	1/2	1,041.33	1/2	1,390.83	1/2	1,740.28	1/2	2,089.80	1/2	2,439.32	1/2	2,788.84	1/2	3,138.36	1/2	3,487.87	1/2	3,735.34	1/2	3,895.83	1/2	4,050.61	1/2	4,198.21	1/2	
3/4	33.33	3/4	354.23	3/4	699.40	3/4	1,048.62	3/4	1,398.11	3/4	1,747.56	3/4	2,097.08	3/4	2,446.60	3/4	2,796.12	3/4	3,145.64	3/4	3,495.16	3/4	3,743.68	3/4	3,899.13	3/4	4,053.76	3/4	4,201.21	3/4	
1	37.65	1	361.46	1	706.68	1	1,055.90	1	1,405.40	1	1,754.84	1	2,104.36	1	2,453.88	1	2,803.40	1	3,152.92	1	3,502.44	1	3,742.03	1	3,902.42	1	4,056.90	1	4,204.20	1	
1/4	42.27	1/4	368.69	1/4	713.95	1/4	1,063.18	1/4	1,412.68	1/4	1,762.13	1/4	2,111.64	1/4	2,461.16	1/4	2,810.68	1/4	3,160.20	1/4	3,509.72	1/4	3,745.37	1/4	3,905.72	1/4	4,060.05	1/4	4,207.19	1/4	
1/2	47.00	1/2	375.80	1/2	721.22	1/2	1,070.46	1/2	1,419.96	1/2	1,769.41	1/2	2,118.93	1/2	2,468.44	1/2	2,817.96	1/2	3,167.48	1/2	3,517.00	1/2	3,748.72	1/2	3,909.00	1/2	4,063.18	1/2	4,210.18	1/2	
3/4	51.88	3/4	382.92	3/4	728.50	3/4	1,077.74	3/4	1,427.24	3/4	1,776.69	3/4	2,126.21	3/4	2,475.73	3/4	2,825.24	3/4	3,174.76	3/4	3,524.28	3/4	3,752.00	3/4	3,912.29	3/4	4,066.32	3/4	4,213.17	3/4	
2	56.92	2	390.03	2	735.77	2	1,085.02	2	1,434.52	2	1,783.97	2	2,133.49	2	2,483.01	2	2,832.53	2	3,182.05	2	3,531.56	2	3,755.41	2	3,915.57	2	4,069.45	2	4,216.15	2	
1/4	62.11	1/4	397.14	1/4	743.04	1/4	1,092.30	1/4	1,441.80	1/4	1,791.25	1/4	2,140.77	1/4	2,490.29	1/4	2,839.81	1/4	3,189.33	1/4	3,538.85	1/4	3,758.75	1/4	3,918.85	1/4	4,072.58	1/4	4,219.13	1/4	
1/2	67.46	1/2	404.25	1/2	750.32	1/2	1,099.58	1/2	1,449.08	1/2	1,798.53	1/2	2,148.05	1/2	2,497.57	1/2	2,847.09	1/2	3,196.61	1/2	3,546.13	1/2	3,762.10	1/2	3,922.13	1/2	4,075.71	1/2	4,222.11	1/2	
3/4	72.96	3/4	411.36	3/4	757.59	3/4	1,106.86	3/4	1,456.37	3/4	1,805.82	3/4	2,155.33	3/4	2,504.85	3/4	2,854.37	3/4	3,203.89	3/4	3,553.41	3/4	3,765.45	3/4	3,925.40	3/4	4,078.83	3/4	4,225.08	3/4	
3	78.62	3	418.47	3	764.86	3	1,114.15	3	1,463.65	3	1,813.10	3	2,162.62	3	2,512.13	3	2,861.65	3	3,211.17	3	3,560.69	3	3,768.79	3	3,928.67	3	4,081.95	3	4,228.05	3	
1/4	84.43	1/4	425.58	1/4	772.13	1/4	1,121.43	1/4	1,470.93	1/4	1,820.38	1/4	2,169.90	1/4	2,519.42	1/4	2,868.93	1/4	3,218.45	1/4	3,567.97	1/4	3,772.14	1/4	3,931.94	1/4	4,085.07	1/4	4,231.02	1/4	
1/2	90.39	1/2	432.69	1/2	779.41	1/2	1,128.71	1/2	1,478.21	1/2	1,827.66	1/2	2,177.18	1/2	2,526.70	1/2	2,876.22	1/2	3,225.73	1/2	3,575.25	1/2	3,775.48	1/2	3,935.20	1/2	4,088.18	1/2	4,233.98	1/2	
3/4	96.50	3/4	439.80	3/4	786.68	3/4	1,135.99	3/4	1,485.49	3/4	1,834.94	3/4	2,184.46	3/4	2,533.98	3/4	2,883.50	3/4	3,233.02	3/4	3,582.54	3/4	3,778.83	3/4	3,938.46	3/4	4,091.29	3/4	4,236.88	3/4	
4	102.77	4	446.92	4	793.95	4	1,143.27	4	1,492.77	4	1,842.22	4	2,191.74	4	2,541.26	4	2,890.78	4	3,240.30	4	3,589.82	4	3,782.17	4	3,941.72	4	4,094.40	4	4,239.62	4	
1/4	109.19	1/4	454.03	1/4	801.22	1/4	1,150.55	1/4	1,500.04	1/4	1,849.50	1/4	2,199.02	1/4	2,548.54	1/4	2,898.06	1/4	3,247.58	1/4	3,596.27	1/4	3,785.52	1/4	3,944.97	1/4	4,097.51	1/4	4,242.22	1/4	
1/2	115.82	1/2	461.14	1/2	808.49	1/2	1,157.83	1/2	1,507.32	1/2	1,856.79	1/2	2,206.31	1/2	2,555.82	1/2	2,905.34	1/2	3,254.86	1/2	3,602.72	1/2	3,788.86	1/2	3,948.22	1/2	4,100.61	1/2	4,244.67	1/2	
3/4	122.59	3/4	468.25	3/4	815.77	3/4	1,165.11	3/4	1,514.60	3/4	1,864.07	3/4	2,213.59	3/4	2,563.11	3/4	2,912.62	3/4	3,262.14	3/4	3,609.17	3/4	3,792.21	3/4	3,951.47	3/4	4,103.71	3/4	4,246.97	3/4	
5	129.52	5	475.36	5	823.04	5	1,172.40	5	1,521.88	5	1,871.35	5	2,220.87	5	2,570.39	5	2,919.91	5	3,269.42	5	3,615.62	5	3,795.55	5	3,954.72	5	4,106.80	5	4,249.12	5	
1/4	136.60	1/4	482.47	1/4	830.31	1/4	1,179.68	1/4	1,529.16	1/4	1,878.63	1/4	2,228.15	1/4	2,577.67	1/4	2,927.19	1/4	3,276.71	1/4	3,621.32	1/4	3,798.90	1/4	3,957.96	1/4	4,109.89	1/4	4,251.12	1/4	
1/2	143.88	1/2	489.58	1/2	837.59	1/2	1,186.96	1/2	1,536.44	1/2	1,885.91	1/2	2,235.43	1/2	2,584.95	1/2	2,934.47	1/2	3,283.99	1/2	3,627.03	1/2	3,802.25	1/2	3,961.20	1/2	4,112.98	1/2	4,252.97	1/2	
3/4	151.16	3/4	496.69	3/4	844.86	3/4	1,194.24	3/4	1,543.72	3/4	1,893.19	3/4	2,242.71	3/4	2,592.23	3/4	2,941.75	3/4	3,291.27	3/4	3,632.73	3/4	3,805.59	3/4	3,964.43	3/4	4,116.07	3/4	4,254.68	3/4	
6	158.44	6	503.80	6	852.13	6	1,201.52	6	1,551.00	6	1,900.48	6	2,250.00	6	2,599.51	6	2,949.03	6	3,298.55	6	3,638.43	6	3,808.94	6	3,967.66	6	4,119.15	6	4,256.24	6	
1/4	165.72	1/4	510.91	1/4	859.41	1/4	1,208.80	1/4	1,558.27	1/4	1,907.76	1/4	2,257.28	1/4	2,606.80	1/4	2,956.31	1/4	3,305.83	1/4	3,643.39	1/4	3,812.28	1/4	3,970.89	1/4	4,122.23	1/4	4,257.65	1/4	
1/2	172.98	1/2	518.02	1/2	866.68	1/2	1,216.08	1/2	1,565.55	1/2	1,915.04	1/2	2,264.56	1/2	2,614.08	1/2	2,963.60	1/2	3,313.11	1/2	3,648.35	1/2	3,815.63	1/2	3,974.12	1/2	4,125.31	1/2	4,258.91	1/2	
3/4	180.25	3/4	525.13	3/4	873.96	3/4	1,223.36	3/4	1,572.83	3/4	1,922.32	3/4	2,271.84	3/4	2,621.36	3/4	2,970.88	3/4	3,320.40	3/4	3,653.30	3/4	3,818.97	3/4	3,977.34	3/4	4,128.38	3/4	4,260.02	3/4	
7	187.52	7	532.24	7	881.23	7	1,230.64	7	1,580.11	7	1,929.60	7	2,279.12	7	2,628.64	7	2,978.16	7	3,327.68	7	3,658.26	7	3,822.32	7	3,980.56	7	4,131.45	7	4,260.99	7	
1/4	194.79	1/4	539.35	1/4	888.51	1/4	1,237.93	1/4	1,587.39	1/4	1,936.88	1/4	2,286.40	1/4	2,635.92	1/4	2,985.44	1/4	3,334.96	1/4	3,662.47	1/4	3,825.66	1/4	3,983.78	1/4	4,134.52	1/4	4,261.80	1/4	
1/2	202.06	1/2	546.63	1/2	895.78	1/2	1,245.21	1/2	1,594.67	1/2	1,944.17	1/2	2,293.68	1/2	2,643.20	1/2	2,992.72	1/2	3,342.24	1/2	3,666.68	1/2	3,829.01	1/2	3,986.99	1/2	4,137.58	1/2	4,262.47	1/2	
3/4	209.33	3/4	553.91	3/4	903.06	3/4	1,252.49	3/4	1,601.95	3/4	1,951.45	3/4	2,300.97	3/4	2,650.49	3/4	3,000.00	3/4	3,349.52	3/4	3,670.89	3/4	3,832.35	3/4	3,990.20	3/4	4,140.64	3/4	4,262.99	3/4	
8	216.60	8	561.19	8	910.33	8	1,259.77	8	1,609.23	8	1,958.73	8	2,308.25	8	2,657.77	8	3,007.29	8	3,356.80	8	3,675.10	8	3,835.70	8	3,993.41	8	4,143.70	8	4,263.36	8	
1/4	223.87	1/4	568.47	1/4	917.61	1/4	1,267.05	1/4	1,616.50	1/4	1,966.01	1/4	2,315.53	1/4	2,665.05	1/4	3,014.57	1/4	3,364.09	1/4	3,678.45	1/4	3,839.05	1/4	3,996.61	1/4	4,146.76	1/4	4,263.59	1/4	
1/2	231.14	1/2	575.75	1/2	924.88	1/2	1,274.33	1/2	1,623.78	1/2	1,973.29	1/2	2,322.81	1/2	2,672.33	1/2	3,021.85	1/2	3,371.37	1/2	3,681.80	1/2	3,842.39	1/2	3,999.82	1/2	4,149.81	1/2	4,263.70	1/2	
3/4	238.41	3/4	583.02	3/4	932.16	3/4	1,281.61	3/4	1,631.06	3/4	1,980.57	3/4	2,330.09	3/4	2,679.61	3/4	3,029.13	3/4	3,378.65	3/4	3,685.15	3/4	3,845.74	3/4	4,003.01	3/4	4,152.86	3/4	4,264.00	3/4	
9	245.67	9	590.29	9	939.43	9	1,288.89	9	1,638.34	9	1,987.86	9	2,337.37	9	2,686.89	9	3,036.41	9	3,385.93	9	3,688.50	9	3,								



BARGE: GM 1003

HULL No. 13-2781

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 STBD INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 15' 11"

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	22.25	0	333.22	0	678.95	0	1,028.84	0	1,379.03	0	1,729.18	0	2,079.39	0	2,429.61	0	2,779.82	0	3,130.04	0	3,480.26	0	3,736.10	0	3,896.93	0	4,052.35	0	4,200.53	0	
1/4	25.66	1/4	340.46	1/4	686.24	1/4	1,036.13	1/4	1,386.33	1/4	1,736.47	1/4	2,086.69	1/4	2,436.90	1/4	2,787.12	1/4	3,137.34	1/4	3,487.55	1/4	3,739.46	1/4	3,900.27	1/4	4,055.51	1/4	4,203.54	1/4	
1/2	29.38	1/2	347.70	1/2	693.53	1/2	1,043.43	1/2	1,393.62	1/2	1,743.77	1/2	2,093.99	1/2	2,444.20	1/2	2,794.42	1/2	3,144.63	1/2	3,494.85	1/2	3,742.81	1/2	3,903.59	1/2	4,058.67	1/2	4,206.55	1/2	
3/4	33.40	3/4	354.95	3/4	700.82	3/4	1,050.73	3/4	1,400.92	3/4	1,751.07	3/4	2,101.28	3/4	2,451.50	3/4	2,801.71	3/4	3,151.93	3/4	3,502.14	3/4	3,746.16	3/4	3,906.90	3/4	4,061.82	3/4	4,209.55	3/4	
1	37.73	1	362.19	1	708.11	1	1,058.02	1	1,408.22	1	1,758.36	1	2,108.58	1	2,458.79	1	2,809.01	1	3,159.22	1	3,509.44	1	3,749.51	1	3,910.20	1	4,064.97	1	4,212.55	1	
1/4	42.36	1/4	369.44	1/4	715.39	1/4	1,065.32	1/4	1,415.51	1/4	1,765.66	1/4	2,115.87	1/4	2,466.09	1/4	2,816.30	1/4	3,166.52	1/4	3,516.74	1/4	3,752.86	1/4	3,913.50	1/4	4,068.12	1/4	4,215.55	1/4	
1/2	47.10	1/2	376.57	1/2	722.68	1/2	1,072.61	1/2	1,422.81	1/2	1,772.95	1/2	2,123.17	1/2	2,473.39	1/2	2,823.60	1/2	3,173.82	1/2	3,524.03	1/2	3,756.21	1/2	3,916.79	1/2	4,071.26	1/2	4,218.55	1/2	
3/4	51.99	3/4	383.69	3/4	729.97	3/4	1,079.91	3/4	1,430.11	3/4	1,780.25	3/4	2,130.47	3/4	2,480.68	3/4	2,830.90	3/4	3,181.11	3/4	3,531.33	3/4	3,759.57	3/4	3,920.08	3/4	4,074.41	3/4	4,221.54	3/4	
2	57.04	2	390.82	2	737.26	2	1,087.20	2	1,437.40	2	1,787.55	2	2,137.76	2	2,487.98	2	2,838.19	2	3,188.41	2	3,538.62	2	3,762.92	2	3,923.37	2	4,077.54	2	4,224.53	2	
1/4	62.24	1/4	397.94	1/4	744.55	1/4	1,094.50	1/4	1,444.70	1/4	1,794.84	1/4	2,145.06	1/4	2,495.27	1/4	2,845.49	1/4	3,195.71	1/4	3,545.92	1/4	3,766.27	1/4	3,926.66	1/4	4,080.68	1/4	4,227.51	1/4	
1/2	67.60	1/2	405.07	1/2	751.83	1/2	1,101.80	1/2	1,451.99	1/2	1,802.14	1/2	2,152.35	1/2	2,502.57	1/2	2,852.79	1/2	3,203.00	1/2	3,553.22	1/2	3,769.62	1/2	3,929.94	1/2	4,083.81	1/2	4,230.50	1/2	
3/4	73.11	3/4	412.19	3/4	759.12	3/4	1,109.09	3/4	1,459.29	3/4	1,809.44	3/4	2,159.65	3/4	2,509.87	3/4	2,860.08	3/4	3,210.30	3/4	3,560.51	3/4	3,772.97	3/4	3,933.22	3/4	4,086.94	3/4	4,233.48	3/4	
3	78.78	3	419.32	3	766.41	3	1,116.39	3	1,466.59	3	1,816.73	3	2,166.95	3	2,517.16	3	2,867.38	3	3,217.59	3	3,567.81	3	3,776.32	3	3,936.49	3	4,090.07	3	4,236.45	3	
1/4	84.60	1/4	426.45	1/4	773.69	1/4	1,123.68	1/4	1,473.88	1/4	1,824.03	1/4	2,174.24	1/4	2,524.46	1/4	2,874.67	1/4	3,224.89	1/4	3,575.11	1/4	3,779.67	1/4	3,939.77	1/4	4,093.19	1/4	4,239.43	1/4	
1/2	90.58	1/2	433.57	1/2	780.98	1/2	1,130.98	1/2	1,481.18	1/2	1,831.32	1/2	2,181.54	1/2	2,531.75	1/2	2,881.97	1/2	3,232.19	1/2	3,582.40	1/2	3,783.03	1/2	3,943.04	1/2	4,096.31	1/2	4,242.40	1/2	
3/4	96.70	3/4	440.70	3/4	788.26	3/4	1,138.27	3/4	1,488.47	3/4	1,838.62	3/4	2,188.84	3/4	2,539.05	3/4	2,889.27	3/4	3,239.48	3/4	3,589.70	3/4	3,786.38	3/4	3,946.30	3/4	4,099.43	3/4	4,245.22	3/4	
4	102.99	4	447.82	4	795.55	4	1,145.57	4	1,495.76	4	1,845.92	4	2,196.13	4	2,546.35	4	2,896.56	4	3,246.78	4	3,596.99	4	3,789.73	4	3,949.57	4	4,102.54	4	4,247.90	4	
1/4	109.42	1/4	454.95	1/4	802.84	1/4	1,152.87	1/4	1,503.05	1/4	1,853.21	1/4	2,203.43	1/4	2,553.64	1/4	2,903.86	1/4	3,254.07	1/4	3,603.46	1/4	3,793.08	1/4	3,952.83	1/4	4,105.65	1/4	4,250.43	1/4	
1/2	116.06	1/2	462.07	1/2	810.13	1/2	1,160.16	1/2	1,510.35	1/2	1,860.51	1/2	2,210.72	1/2	2,560.94	1/2	2,911.15	1/2	3,261.37	1/2	3,609.92	1/2	3,796.43	1/2	3,956.08	1/2	4,108.76	1/2	4,252.81	1/2	
3/4	122.85	3/4	469.20	3/4	817.41	3/4	1,167.46	3/4	1,517.64	3/4	1,867.80	3/4	2,218.02	3/4	2,568.24	3/4	2,918.45	3/4	3,268.67	3/4	3,616.38	3/4	3,799.78	3/4	3,959.34	3/4	4,111.86	3/4	4,255.04	3/4	
5	129.79	5	476.32	5	824.70	5	1,174.75	5	1,524.93	5	1,875.10	5	2,225.32	5	2,575.53	5	2,925.75	5	3,275.96	5	3,622.85	5	3,803.14	5	3,962.59	5	4,114.96	5	4,257.12	5	
1/4	136.88	1/4	483.45	1/4	831.99	1/4	1,182.05	1/4	1,532.23	1/4	1,882.40	1/4	2,232.61	1/4	2,582.83	1/4	2,933.04	1/4	3,283.26	1/4	3,628.56	1/4	3,806.49	1/4	3,965.84	1/4	4,118.06	1/4	4,259.05	1/4	
1/2	144.17	1/2	490.57	1/2	839.28	1/2	1,189.34	1/2	1,539.52	1/2	1,889.69	1/2	2,239.91	1/2	2,590.12	1/2	2,940.34	1/2	3,290.56	1/2	3,634.28	1/2	3,809.84	1/2	3,969.08	1/2	4,121.16	1/2	4,260.84	1/2	
3/4	151.47	3/4	497.70	3/4	846.57	3/4	1,196.64	3/4	1,546.81	3/4	1,896.99	3/4	2,247.20	3/4	2,597.42	3/4	2,947.64	3/4	3,297.85	3/4	3,639.99	3/4	3,813.19	3/4	3,972.32	3/4	4,124.25	3/4	4,262.47	3/4	
6	158.76	6	504.82	6	853.85	6	1,203.94	6	1,554.11	6	1,904.29	6	2,254.50	6	2,604.72	6	2,954.93	6	3,305.15	6	3,645.71	6	3,816.54	6	3,975.56	6	4,127.34	6	4,263.96	6	
1/4	166.06	1/4	511.95	1/4	861.14	1/4	1,211.23	1/4	1,561.40	1/4	1,911.58	1/4	2,261.80	1/4	2,612.01	1/4	2,962.23	1/4	3,312.44	1/4	3,650.67	1/4	3,819.89	1/4	3,978.80	1/4	4,130.42	1/4	4,265.30	1/4	
1/2	173.34	1/2	519.07	1/2	868.43	1/2	1,218.53	1/2	1,568.69	1/2	1,918.88	1/2	2,269.09	1/2	2,619.31	1/2	2,969.52	1/2	3,319.74	1/2	3,655.64	1/2	3,823.24	1/2	3,982.03	1/2	4,133.51	1/2	4,266.49	1/2	
3/4	180.62	3/4	526.20	3/4	875.72	3/4	1,225.82	3/4	1,575.99	3/4	1,926.17	3/4	2,276.39	3/4	2,626.60	3/4	2,976.82	3/4	3,327.04	3/4	3,660.61	3/4	3,826.60	3/4	3,985.26	3/4	4,136.58	3/4	4,267.53	3/4	
7	187.91	7	533.32	7	883.01	7	1,233.12	7	1,583.28	7	1,933.47	7	2,283.69	7	2,633.90	7	2,984.12	7	3,334.33	7	3,665.58	7	3,829.95	7	3,988.48	7	4,139.66	7	4,268.42	7	
1/4	195.19	1/4	540.45	1/4	890.30	1/4	1,240.41	1/4	1,590.57	1/4	1,940.77	1/4	2,290.98	1/4	2,641.20	1/4	2,991.41	1/4	3,341.63	1/4	3,669.80	1/4	3,833.30	1/4	3,991.71	1/4	4,142.73	1/4	4,269.16	1/4	
1/2	202.47	1/2	547.74	1/2	897.59	1/2	1,247.71	1/2	1,597.87	1/2	1,948.06	1/2	2,298.28	1/2	2,648.49	1/2	2,998.71	1/2	3,348.92	1/2	3,674.01	1/2	3,836.65	1/2	3,994.93	1/2	4,145.80	1/2	4,269.76	1/2	
3/4	209.76	3/4	555.04	3/4	904.88	3/4	1,255.00	3/4	1,605.16	3/4	1,955.36	3/4	2,305.57	3/4	2,655.79	3/4	3,006.00	3/4	3,356.22	3/4	3,678.23	3/4	3,840.00	3/4	3,998.14	3/4	4,148.87	3/4	4,270.20	3/4	
8	217.04	8	562.33	8	912.17	8	1,262.30	8	1,612.45	8	1,962.65	8	2,312.87	8	2,663.09	8	3,013.30	8	3,363.52	8	3,682.45	8	3,843.35	8	4,001.36	8	4,151.93	8	4,270.50	8	
1/4	224.32	1/4	569.62	1/4	919.45	1/4	1,269.60	1/4	1,619.75	1/4	1,969.95	1/4	2,320.17	1/4	2,670.38	1/4	3,020.60	1/4	3,370.81	1/4	3,685.81	1/4	3,846.71	1/4	4,004.57	1/4	4,155.00	1/4	4,270.65	1/4	
1/2	231.61	1/2	576.91	1/2	926.74	1/2	1,276.89	1/2	1,627.04	1/2	1,977.25	1/2	2,327.46	1/2	2,677.68	1/2	3,027.89	1/2	3,378.11	1/2	3,689.17	1/2	3,850.06	1/2	4,007.77	1/2	4,158.05	1/2	4,270.72	1/2	
3/4	238.89	3/4	584.20	3/4	934.03	3/4	1,284.19	3/4	1,634.33	3/4	1,984.54	3/4	2,334.76	3/4	2,684.97	3/4	3,035.19	3/4	3,385.41	3/4	3,692.53	3/4	3,853.41	3/4	4,010.98	3/4	4,161.11	3/4	4,270.72	3/4	
9	246.18	9	591.49	9	941.32	9	1,291.48	9	1,641.63	9	1,991.84	9	2,342.05	9	2,692.27	9	3,042.49	9	3,392.70	9	3,695.89	9	3,85								



BARGE: GM 1003

HULL No. 13-2781

1 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 2 1/4"

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.	IN	16 FT.	IN	17 FT.
0		0	4,553.49	0	4,249.74	0	3,931.20	0	3,603.09	0	3,274.93	0	2,946.77	0	2,618.62	0	2,290.46	0	1,962.30	0	1,634.14	0	1,306.03	0	977.71	0	649.67	0	328.57	0	43.75	0	
1/4		1/4	4,547.31	1/4	4,243.26	1/4	3,924.38	1/4	3,596.25	1/4	3,268.10	1/4	2,939.94	1/4	2,611.78	1/4	2,283.62	1/4	1,955.46	1/4	1,627.30	1/4	1,299.19	1/4	970.87	1/4	642.84	1/4	322.13	1/4	38.44	1/4	
1/2		1/2	4,541.13	1/2	4,236.77	1/2	3,917.56	1/2	3,589.42	1/2	3,261.26	1/2	2,933.10	1/2	2,604.94	1/2	2,276.78	1/2	1,948.63	1/2	1,620.47	1/2	1,292.35	1/2	964.03	1/2	636.00	1/2	315.70	1/2	33.49	1/2	
3/4		3/4	4,534.94	3/4	4,230.27	3/4	3,910.74	3/4	3,582.58	3/4	3,254.42	3/4	2,926.26	3/4	2,598.11	3/4	2,269.95	3/4	1,941.79	3/4	1,613.63	3/4	1,285.51	3/4	957.19	3/4	629.17	3/4	309.30	3/4	28.89	3/4	
1		1	4,528.74	1	4,223.77	1	3,903.90	1	3,575.74	1	3,247.59	1	2,919.43	1	2,591.27	1	2,263.11	1	1,934.95	1	1,606.79	1	1,278.67	1	950.35	1	622.34	1	302.92	1	24.65	1	
1/4		1/4	4,522.54	1/4	4,217.26	1/4	3,897.07	1/4	3,568.91	1/4	3,240.75	1/4	2,912.59	1/4	2,584.43	1/4	2,256.27	1/4	1,928.12	1/4	1,599.96	1/4	1,271.83	1/4	943.51	1/4	615.50	1/4	296.50	1/4	20.77	1/4	
1/2		1/2	4,516.32	1/2	4,210.74	1/2	3,890.23	1/2	3,562.07	1/2	3,233.91	1/2	2,905.75	1/2	2,577.60	1/2	2,249.44	1/2	1,921.28	1/2	1,593.12	1/2	1,264.99	1/2	936.68	1/2	608.67	1/2	290.10	1/2	17.23	1/2	
3/4		3/4	4,510.11	3/4	4,204.22	3/4	3,883.39	3/4	3,555.23	3/4	3,227.08	3/4	2,898.92	3/4	2,570.76	3/4	2,242.60	3/4	1,914.44	3/4	1,586.28	3/4	1,258.15	3/4	929.85	3/4	601.84	3/4	283.72	3/4	14.04	3/4	
2		2	4,503.89	2	4,197.69	2	3,876.56	2	3,548.40	2	3,220.24	2	2,892.08	2	2,563.92	2	2,235.76	2	1,907.61	2	1,579.45	2	1,251.31	2	923.01	2	595.00	2	277.36	2	11.21	2	
1/4		1/4	4,497.66	1/4	4,191.16	1/4	3,869.72	1/4	3,541.56	1/4	3,213.40	1/4	2,885.24	1/4	2,557.09	1/4	2,228.93	1/4	1,900.77	1/4	1,572.62	1/4	1,244.47	1/4	916.18	1/4	588.17	1/4	271.01	1/4	8.71	1/4	
1/2		1/2	4,491.42	1/2	4,184.61	1/2	3,862.88	1/2	3,534.72	1/2	3,206.57	1/2	2,878.41	1/2	2,550.25	1/2	2,222.09	1/2	1,893.93	1/2	1,565.78	1/2	1,237.63	1/2	909.34	1/2	581.34	1/2	264.69	1/2		1/2	
3/4	4,718.32	3/4	4,485.18	3/4	4,178.07	3/4	3,856.05	3/4	3,527.89	3/4	3,199.73	3/4	2,871.57	3/4	2,543.41	3/4	2,215.25	3/4	1,887.10	3/4	1,558.95	3/4	1,230.79	3/4	902.51	3/4	574.50	3/4	258.39	3/4		3/4	
3	4,718.14	3	4,478.93	3	4,171.51	3	3,849.21	3	3,521.05	3	3,192.89	3	2,864.73	3	2,536.58	3	2,208.42	3	1,880.26	3	1,552.12	3	1,223.95	3	895.67	3	567.67	3	252.10	3		3	
1/4	4,717.73	1/4	4,472.67	1/4	4,164.95	1/4	3,842.37	1/4	3,514.21	1/4	3,186.06	1/4	2,857.90	1/4	2,529.74	1/4	2,201.58	1/4	1,873.42	1/4	1,545.29	1/4	1,217.11	1/4	888.84	1/4	560.83	1/4	245.84	1/4		1/4	
1/2	4,716.97	1/2	4,466.41	1/2	4,158.39	1/2	3,835.54	1/2	3,507.38	1/2	3,179.22	1/2	2,851.06	1/2	2,522.90	1/2	2,194.74	1/2	1,866.59	1/2	1,538.46	1/2	1,210.27	1/2	882.00	1/2	553.99	1/2	239.59	1/2		1/2	
3/4	4,715.90	3/4	4,460.15	3/4	4,151.81	3/4	3,828.70	3/4	3,500.54	3/4	3,172.38	3/4	2,844.22	3/4	2,516.07	3/4	2,187.91	3/4	1,859.75	3/4	1,531.62	3/4	1,203.43	3/4	875.17	3/4	547.15	3/4	233.36	3/4		3/4	
4	4,714.54	4	4,453.87	4	4,145.23	4	3,821.86	4	3,493.70	4	3,165.55	4	2,837.39	4	2,509.23	4	2,181.07	4	1,852.91	4	1,524.79	4	1,196.59	4	868.34	4	540.31	4	227.15	4		4	
1/4	4,712.86	1/4	4,447.59	1/4	4,138.65	1/4	3,815.03	1/4	3,486.87	1/4	3,158.71	1/4	2,830.55	1/4	2,502.39	1/4	2,174.23	1/4	1,846.08	1/4	1,517.96	1/4	1,189.75	1/4	861.50	1/4	533.63	1/4	220.96	1/4		1/4	
1/2	4,710.89	1/2	4,441.30	1/2	4,132.05	1/2	3,808.19	1/2	3,480.03	1/2	3,151.87	1/2	2,823.71	1/2	2,495.56	1/2	2,167.40	1/2	1,839.24	1/2	1,511.13	1/2	1,182.91	1/2	854.67	1/2	526.95	1/2	214.78	1/2		1/2	
3/4	4,708.61	3/4	4,435.01	3/4	4,125.45	3/4	3,801.35	3/4	3,473.19	3/4	3,145.04	3/4	2,816.88	3/4	2,488.72	3/4	2,160.56	3/4	1,832.40	3/4	1,504.30	3/4	1,176.07	3/4	847.83	3/4	520.27	3/4	208.63	3/4		3/4	
5	4,706.03	5	4,428.71	5	4,118.85	5	3,794.52	5	3,466.36	5	3,138.20	5	2,810.04	5	2,481.88	5	2,153.72	5	1,825.57	5	1,497.46	5	1,169.23	5	841.00	5	513.59	5	202.49	5		5	
1/4	4,703.14	1/4	4,422.41	1/4	4,112.24	1/4	3,787.68	1/4	3,459.52	1/4	3,131.36	1/4	2,803.20	1/4	2,475.05	1/4	2,146.89	1/4	1,818.73	1/4	1,490.63	1/4	1,162.39	1/4	834.17	1/4	506.91	1/4	196.37	1/4		1/4	
1/2	4,699.95	1/2	4,416.09	1/2	4,105.62	1/2	3,780.84	1/2	3,452.68	1/2	3,124.53	1/2	2,796.37	1/2	2,468.21	1/2	2,140.05	1/2	1,811.89	1/2	1,483.80	1/2	1,155.55	1/2	827.33	1/2	500.23	1/2	190.26	1/2		1/2	
3/4	4,696.45	3/4	4,409.78	3/4	4,099.00	3/4	3,774.01	3/4	3,445.85	3/4	3,117.69	3/4	2,789.53	3/4	2,461.37	3/4	2,133.21	3/4	1,805.06	3/4	1,476.97	3/4	1,148.71	3/4	820.50	3/4	493.55	3/4	184.17	3/4		3/4	
6	4,692.65	6	4,403.45	6	4,092.37	6	3,767.17	6	3,439.01	6	3,110.85	6	2,782.70	6	2,454.54	6	2,126.38	6	1,798.22	6	1,470.13	6	1,141.87	6	813.67	6	486.87	6	178.10	6		6	
1/4	4,688.55	1/4	4,397.12	1/4	4,085.73	1/4	3,760.33	1/4	3,432.18	1/4	3,104.02	1/4	2,775.86	1/4	2,447.70	1/4	2,119.54	1/4	1,791.38	1/4	1,463.30	1/4	1,135.03	1/4	806.83	1/4	480.19	1/4	172.23	1/4		1/4	
1/2	4,684.15	1/2	4,390.78	1/2	4,079.09	1/2	3,753.50	1/2	3,425.34	1/2	3,097.18	1/2	2,769.02	1/2	2,440.86	1/2	2,112.71	1/2	1,784.55	1/2	1,456.47	1/2	1,128.19	1/2	800.00	1/2	473.51	1/2	166.39	1/2		1/2	
3/4	4,679.44	3/4	4,384.44	3/4	4,072.44	3/4	3,746.66	3/4	3,418.50	3/4	3,090.34	3/4	2,762.19	3/4	2,434.03	3/4	2,105.87	3/4	1,777.71	3/4	1,449.64	3/4	1,121.35	3/4	793.17	3/4	466.83	3/4	160.56	3/4		3/4	
7	4,674.42	7	4,378.09	7	4,065.78	7	3,739.82	7	3,411.67	7	3,083.51	7	2,755.35	7	2,427.19	7	2,099.03	7	1,770.87	7	1,442.81	7	1,114.51	7	786.33	7	460.15	7	154.76	7		7	
1/4	4,669.10	1/4	4,371.73	1/4	4,059.12	1/4	3,732.99	1/4	3,404.83	1/4	3,076.67	1/4	2,748.51	1/4	2,420.35	1/4	2,092.20	1/4	1,764.04	1/4	1,435.97	1/4	1,107.67	1/4	779.50	1/4	453.47	1/4	149.02	1/4		1/4	
1/2	4,663.48	1/2	4,365.37	1/2	4,052.45	1/2	3,726.15	1/2	3,397.99	1/2	3,069.83	1/2	2,741.68	1/2	2,413.52	1/2	2,085.36	1/2	1,757.20	1/2	1,429.14	1/2	1,100.83	1/2	772.67	1/2	446.78	1/2	143.30	1/2		1/2	
3/4	4,657.55	3/4	4,359.00	3/4	4,045.77	3/4	3,719.31	3/4	3,391.16	3/4	3,063.00	3/4	2,734.84	3/4	2,406.68	3/4	2,078.52	3/4	1,750.36	3/4	1,422.31	3/4	1,093.99	3/4	765.84	3/4	440.10	3/4	137.61	3/4		3/4	
8	4,651.48	8	4,352.62	8	4,039.09	8	3,712.48	8	3,384.32	8	3,056.16	8	2,728.00	8	2,399.84	8	2,071.69	8	1,743.53	8	1,415.48	8	1,087.15	8	759.00	8	433.44	8	131.93	8		8	
1/4	4,645.40	1/4	4,346.24	1/4	4,032.40	1/4	3,705.64	1/4	3,377.48	1/4	3,049.32	1/4	2,721.17	1/4	2,393.01	1/4	2,064.85	1/4	1,736.69	1/4	1,408.64	1/4	1,080.31	1/4	752.17	1/4	426.80	1/4	126.27	1/4		1/4	
1/2	4,639.32	1/2	4,339.85	1/2	4,025.71																												



BARGE: GM 1003

HULL No. 13-2781

1 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1 3/4"

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.	IN	16 FT.	IN	17 FT.
0		0	4,554.83	0	4,251.71	0	3,933.82	0	3,606.06	0	3,278.23	0	2,950.39	0	2,622.55	0	2,294.72	0	1,966.88	0	1,639.04	0	1,311.11	0	983.10	0	655.40	0	334.53	0	49.03	0	
1/4		1/4	4,548.67	1/4	4,245.24	1/4	3,927.02	1/4	3,599.23	1/4	3,271.40	1/4	2,943.56	1/4	2,615.72	1/4	2,287.89	1/4	1,960.05	1/4	1,632.21	1/4	1,304.28	1/4	976.27	1/4	648.58	1/4	328.12	1/4	43.70	1/4	
1/2		1/2	4,542.50	1/2	4,238.76	1/2	3,920.21	1/2	3,592.40	1/2	3,264.57	1/2	2,936.73	1/2	2,608.89	1/2	2,281.06	1/2	1,953.22	1/2	1,625.38	1/2	1,297.45	1/2	969.43	1/2	641.75	1/2	321.72	1/2	38.40	1/2	
3/4		3/4	4,536.32	3/4	4,232.28	3/4	3,913.40	3/4	3,585.57	3/4	3,257.74	3/4	2,929.90	3/4	2,602.06	3/4	2,274.23	3/4	1,946.39	3/4	1,618.55	3/4	1,290.61	3/4	962.60	3/4	634.92	3/4	315.35	3/4	33.45	3/4	
1		1	4,530.13	1	4,225.79	1	3,906.58	1	3,578.74	1	3,250.91	1	2,923.07	1	2,595.23	1	2,267.40	1	1,939.56	1	1,611.72	1	1,283.78	1	955.77	1	628.10	1	308.99	1	28.86	1	
1/4		1/4	4,523.94	1/4	4,219.29	1/4	3,899.75	1/4	3,571.91	1/4	3,244.08	1/4	2,916.24	1/4	2,588.40	1/4	2,260.57	1/4	1,932.73	1/4	1,604.89	1/4	1,276.95	1/4	948.93	1/4	621.27	1/4	302.65	1/4	24.63	1/4	
1/2		1/2	4,517.75	1/2	4,212.79	1/2	3,892.92	1/2	3,565.08	1/2	3,237.25	1/2	2,909.41	1/2	2,581.57	1/2	2,253.74	1/2	1,925.90	1/2	1,598.06	1/2	1,270.11	1/2	942.10	1/2	614.44	1/2	296.24	1/2	20.74	1/2	
3/4		3/4	4,511.54	3/4	4,206.28	3/4	3,886.09	3/4	3,558.25	3/4	3,230.42	3/4	2,902.58	3/4	2,574.74	3/4	2,246.91	3/4	1,919.07	3/4	1,591.23	3/4	1,263.28	3/4	935.28	3/4	607.62	3/4	289.84	3/4	17.21	3/4	
2		2	4,505.33	2	4,199.77	2	3,879.26	2	3,551.42	2	3,223.59	2	2,895.75	2	2,567.91	2	2,240.08	2	1,912.24	2	1,584.40	2	1,256.44	2	928.45	2	600.79	2	283.47	2		2	
1/4		1/4	4,499.12	1/4	4,193.24	1/4	3,872.43	1/4	3,544.59	1/4	3,216.76	1/4	2,888.92	1/4	2,561.08	1/4	2,233.25	1/4	1,905.41	1/4	1,577.57	1/4	1,249.61	1/4	921.62	1/4	593.96	1/4	277.11	1/4		1/4	
1/2		1/2	4,492.89	1/2	4,186.72	1/2	3,865.60	1/2	3,537.77	1/2	3,209.93	1/2	2,882.09	1/2	2,554.25	1/2	2,226.42	1/2	1,898.58	1/2	1,570.74	1/2	1,242.78	1/2	914.80	1/2	587.14	1/2	270.78	1/2		1/2	
3/4		3/4	4,486.66	3/4	4,180.18	3/4	3,858.77	3/4	3,530.94	3/4	3,203.10	3/4	2,875.26	3/4	2,547.42	3/4	2,219.59	3/4	1,891.75	3/4	1,563.91	3/4	1,235.94	3/4	907.97	3/4	580.31	3/4	264.46	3/4		3/4	
3	4,713.26	3	4,480.43	3	4,173.64	3	3,851.94	3	3,524.11	3	3,196.27	3	2,868.43	3	2,540.60	3	2,212.76	3	1,884.92	3	1,557.08	3	1,229.11	3	901.14	3	573.49	3	258.16	3		3	
1/4	4,713.15	1/4	4,474.19	1/4	4,167.09	1/4	3,845.11	1/4	3,517.28	1/4	3,189.44	1/4	2,861.60	1/4	2,533.77	1/4	2,205.93	1/4	1,878.09	1/4	1,550.25	1/4	1,222.28	1/4	894.31	1/4	566.66	1/4	251.88	1/4		1/4	
1/2	4,712.73	1/2	4,467.54	1/2	4,160.54	1/2	3,838.28	1/2	3,510.45	1/2	3,182.61	1/2	2,854.77	1/2	2,525.94	1/2	2,199.10	1/2	1,871.26	1/2	1,543.42	1/2	1,215.44	1/2	887.49	1/2	559.83	1/2	245.62	1/2		1/2	
3/4	4,711.97	3/4	4,461.68	3/4	4,153.98	3/4	3,831.45	3/4	3,503.62	3/4	3,175.78	3/4	2,847.94	3/4	2,520.11	3/4	2,192.27	3/4	1,864.43	3/4	1,536.59	3/4	1,208.61	3/4	880.66	3/4	552.99	3/4	239.37	3/4		3/4	
4	4,710.91	4	4,455.42	4	4,147.41	4	3,824.62	4	3,496.79	4	3,168.95	4	2,841.11	4	2,513.28	4	2,185.44	4	1,857.60	4	1,529.76	4	1,201.78	4	873.83	4	546.16	4	233.15	4		4	
1/4	4,709.54	1/4	4,449.16	1/4	4,140.84	1/4	3,817.79	1/4	3,489.96	1/4	3,162.12	1/4	2,834.28	1/4	2,506.45	1/4	2,178.61	1/4	1,850.77	1/4	1,522.92	1/4	1,194.94	1/4	867.00	1/4	539.33	1/4	226.94	1/4		1/4	
1/2	4,707.87	1/2	4,442.88	1/2	4,134.26	1/2	3,810.96	1/2	3,483.13	1/2	3,155.29	1/2	2,827.45	1/2	2,499.62	1/2	2,171.78	1/2	1,843.94	1/2	1,516.09	1/2	1,188.11	1/2	860.18	1/2	532.65	1/2	220.75	1/2		1/2	
3/4	4,705.90	3/4	4,436.60	3/4	4,127.67	3/4	3,804.13	3/4	3,476.30	3/4	3,148.46	3/4	2,820.62	3/4	2,492.79	3/4	2,164.95	3/4	1,837.11	3/4	1,509.26	3/4	1,181.28	3/4	853.35	3/4	525.98	3/4	214.58	3/4		3/4	
5	4,703.62	5	4,430.32	5	4,121.08	5	3,797.30	5	3,469.47	5	3,141.63	5	2,813.79	5	2,485.96	5	2,158.12	5	1,830.28	5	1,502.43	5	1,174.44	5	846.52	5	519.31	5	208.43	5		5	
1/4	4,701.04	1/4	4,424.02	1/4	4,114.48	1/4	3,790.47	1/4	3,462.64	1/4	3,134.80	1/4	2,806.96	1/4	2,479.13	1/4	2,151.29	1/4	1,823.45	1/4	1,495.60	1/4	1,167.61	1/4	839.70	1/4	512.64	1/4	202.30	1/4		1/4	
1/2	4,698.15	1/2	4,417.72	1/2	4,107.88	1/2	3,783.64	1/2	3,455.81	1/2	3,127.97	1/2	2,800.13	1/2	2,472.30	1/2	2,144.46	1/2	1,816.62	1/2	1,488.77	1/2	1,160.78	1/2	832.87	1/2	505.96	1/2	196.18	1/2		1/2	
3/4	4,694.97	3/4	4,411.42	3/4	4,101.27	3/4	3,776.81	3/4	3,448.98	3/4	3,121.14	3/4	2,793.30	3/4	2,465.47	3/4	2,137.63	3/4	1,809.79	3/4	1,481.94	3/4	1,153.94	3/4	826.04	3/4	499.29	3/4	190.07	3/4		3/4	
6	4,691.47	6	4,405.11	6	4,094.65	6	3,769.98	6	3,442.15	6	3,114.31	6	2,786.47	6	2,458.64	6	2,130.80	6	1,802.96	6	1,475.11	6	1,147.11	6	819.22	6	492.62	6	183.99	6		6	
1/4	4,687.68	1/4	4,398.79	1/4	4,088.03	1/4	3,763.15	1/4	3,435.32	1/4	3,107.48	1/4	2,779.64	1/4	2,451.81	1/4	2,123.97	1/4	1,796.13	1/4	1,468.27	1/4	1,140.27	1/4	812.39	1/4	485.95	1/4	177.92	1/4		1/4	
1/2	4,683.58	1/2	4,392.46	1/2	4,081.40	1/2	3,756.32	1/2	3,428.49	1/2	3,100.65	1/2	2,772.81	1/2	2,444.98	1/2	2,117.14	1/2	1,789.30	1/2	1,461.44	1/2	1,133.44	1/2	805.57	1/2	479.27	1/2	172.06	1/2		1/2	
3/4	4,679.18	3/4	4,386.13	3/4	4,074.76	3/4	3,749.49	3/4	3,421.66	3/4	3,093.82	3/4	2,765.98	3/4	2,438.15	3/4	2,110.31	3/4	1,782.47	3/4	1,454.61	3/4	1,126.61	3/4	798.74	3/4	472.60	3/4	166.22	3/4		3/4	
7	4,674.47	7	4,379.80	7	4,068.12	7	3,742.66	7	3,414.83	7	3,086.99	7	2,759.15	7	2,431.32	7	2,103.48	7	1,775.64	7	1,447.78	7	1,119.77	7	791.91	7	465.92	7	160.40	7		7	
1/4	4,669.47	1/4	4,373.45	1/4	4,061.47	1/4	3,735.83	1/4	3,408.00	1/4	3,080.16	1/4	2,752.32	1/4	2,424.49	1/4	2,096.65	1/4	1,768.81	1/4	1,440.95	1/4	1,112.94	1/4	785.09	1/4	459.25	1/4	154.59	1/4		1/4	
1/2	4,664.15	1/2	4,367.10	1/2	4,054.81	1/2	3,729.00	1/2	3,401.17	1/2	3,073.33	1/2	2,745.49	1/2	2,417.66	1/2	2,089.82	1/2	1,761.98	1/2	1,434.12	1/2	1,106.11	1/2	778.26	1/2	452.58	1/2	148.86	1/2		1/2	
3/4	4,658.54	3/4	4,360.75	3/4	4,048.15	3/4	3,722.17	3/4	3,394.34	3/4	3,066.50	3/4	2,738.66	3/4	2,410.83	3/4	2,082.99	3/4	1,755.15	3/4	1,427.29	3/4	1,099.27	3/4	771.44	3/4	445.90	3/4	143.15	3/4		3/4	
8	4,652.62	8	4,354.38	8	4,041.48	8	3,715.34	8	3,387.51	8	3,059.67	8	2,731.83	8	2,404.00	8	2,076.16	8	1,748.32	8	1,420.46	8	1,092.44	8	764.61	8	439.23	8	137.46	8		8	
1/4	4,646.55	1/4	4,348.01	1/4	4,034.81	1/4	3,708.51	1/4	3,380.68	1/4	3,052.84	1/4	2,725.00	1/4	2,397.17	1/4	2,069.33	1/4	1,741.49	1/4	1,413.62	1/4	1,085.61	1/4	757.79	1/4	432.57	1/4	131.79	1/4		1/4	
1/2	4,640.48	1/2	4,341.64	1/2	4,028.13	1/2	3,701.																										



BARGE: GM 1003

HULL No. 13-2781

2 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1 3/4"

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.	IN	16 FT.	IN	17 FT.
0		0	4,921.22	0	4,597.32	0	4,257.73	0	3,908.07	0	3,558.35	0	3,208.64	0	2,858.92	0	2,509.21	0	2,159.49	0	1,809.78	0	1,459.99	0	1,110.11	0	760.54	0	415.19	0	71.52	0	
1/4		1/4	4,914.63	1/4	4,590.40	1/4	4,250.47	1/4	3,900.78	1/4	3,551.07	1/4	3,201.35	1/4	2,851.64	1/4	2,501.92	1/4	2,152.21	1/4	1,802.49	1/4	1,452.70	1/4	1,102.82	1/4	753.26	1/4	407.96	1/4	64.54	1/4	
1/2		1/2	4,908.03	1/2	4,583.48	1/2	4,243.20	1/2	3,893.50	1/2	3,543.78	1/2	3,194.07	1/2	2,844.35	1/2	2,494.64	1/2	2,144.92	1/2	1,795.21	1/2	1,445.41	1/2	1,095.53	1/2	745.98	1/2	400.73	1/2	57.59	1/2	
3/4		3/4	4,901.43	3/4	4,576.55	3/4	4,235.92	3/4	3,886.21	3/4	3,536.50	3/4	3,186.78	3/4	2,837.07	3/4	2,487.35	3/4	2,137.64	3/4	1,787.92	3/4	1,438.12	3/4	1,088.24	3/4	738.70	3/4	393.51	3/4	50.69	3/4	
1		1	4,894.82	1	4,569.62	1	4,228.64	1	3,878.93	1	3,529.21	1	3,179.50	1	2,829.78	1	2,480.07	1	2,130.35	1	1,780.64	1	1,430.83	1	1,080.96	1	731.42	1	386.28	1	44.24	1	
1/4		1/4	4,888.21	1/4	4,562.68	1/4	4,221.35	1/4	3,871.64	1/4	3,521.93	1/4	3,172.21	1/4	2,822.50	1/4	2,472.78	1/4	2,123.07	1/4	1,773.35	1/4	1,423.54	1/4	1,073.67	1/4	724.14	1/4	379.05	1/4	38.23	1/4	
1/2		1/2	4,881.58	1/2	4,555.73	1/2	4,214.07	1/2	3,864.35	1/2	3,514.64	1/2	3,164.92	1/2	2,815.21	1/2	2,465.50	1/2	2,115.78	1/2	1,766.07	1/2	1,416.25	1/2	1,066.38	1/2	716.85	1/2	371.83	1/2	32.66	1/2	
3/4		3/4	4,874.95	3/4	4,548.77	3/4	4,206.78	3/4	3,857.07	3/4	3,507.35	3/4	3,157.64	3/4	2,807.92	3/4	2,458.21	3/4	2,108.49	3/4	1,758.78	3/4	1,408.96	3/4	1,059.09	3/4	709.57	3/4	364.55	3/4	27.54	3/4	
2		2	4,868.32	2	4,541.81	2	4,199.50	2	3,849.78	2	3,500.07	2	3,150.35	2	2,800.64	2	2,450.92	2	2,101.21	2	1,751.49	2	1,401.67	2	1,051.81	2	702.29	2	357.27	2		2	
1/4		1/4	4,861.68	1/4	4,534.84	1/4	4,192.21	1/4	3,842.50	1/4	3,492.78	1/4	3,143.07	1/4	2,793.35	1/4	2,443.64	1/4	2,093.92	1/4	1,744.21	1/4	1,394.39	1/4	1,044.53	1/4	695.01	1/4	350.00	1/4		1/4	
1/2		1/2	4,855.03	1/2	4,527.87	1/2	4,184.93	1/2	3,835.21	1/2	3,485.50	1/2	3,135.78	1/2	2,786.07	1/2	2,436.35	1/2	2,086.64	1/2	1,736.92	1/2	1,387.10	1/2	1,037.25	1/2	687.73	1/2	342.72	1/2		1/2	
3/4		3/4	4,848.37	3/4	4,520.89	3/4	4,177.64	3/4	3,827.93	3/4	3,478.21	3/4	3,128.50	3/4	2,778.78	3/4	2,429.07	3/4	2,079.35	3/4	1,729.64	3/4	1,379.81	3/4	1,029.96	3/4	680.44	3/4	335.44	3/4		3/4	
3		3	4,841.71	3	4,513.90	3	4,170.35	3	3,820.64	3	3,470.93	3	3,121.21	3	2,771.50	3	2,421.78	3	2,072.07	3	1,722.35	3	1,372.52	3	1,022.68	3	673.16	3	328.16	3		3	
1/4	5,084.38	1/4	4,835.04	1/4	4,506.90	1/4	4,163.07	1/4	3,813.35	1/4	3,463.64	1/4	3,113.92	1/4	2,764.21	1/4	2,414.50	1/4	2,064.78	1/4	1,715.06	1/4	1,365.23	1/4	1,015.40	1/4	665.88	1/4	320.89	1/4		1/4	
1/2	5,084.22	1/2	4,828.36	1/2	4,499.90	1/2	4,155.78	1/2	3,806.07	1/2	3,456.35	1/2	3,106.64	1/2	2,756.92	1/2	2,407.21	1/2	2,057.49	1/2	1,707.78	1/2	1,357.94	1/2	1,008.11	1/2	658.60	1/2	313.61	1/2		1/2	
3/4	5,083.73	3/4	4,821.68	3/4	4,492.89	3/4	4,148.50	3/4	3,798.78	3/4	3,449.07	3/4	3,099.35	3/4	2,749.64	3/4	2,399.92	3/4	2,050.21	3/4	1,700.49	3/4	1,350.65	3/4	1,000.83	3/4	651.31	3/4	306.33	3/4		3/4	
4	5,082.92	4	4,814.98	4	4,485.88	4	4,141.21	4	3,791.50	4	3,441.78	4	3,092.07	4	2,742.35	4	2,392.64	4	2,042.92	4	1,693.20	4	1,343.36	4	993.55	4	644.02	4	299.06	4		4	
1/4	5,081.78	1/4	4,808.29	1/4	4,478.86	1/4	4,133.93	1/4	3,784.21	1/4	3,434.50	1/4	3,084.78	1/4	2,735.07	1/4	2,385.35	1/4	2,035.64	1/4	1,685.92	1/4	1,336.08	1/4	986.27	1/4	636.73	1/4	291.78	1/4		1/4	
1/2	5,080.33	1/2	4,801.58	1/2	4,471.83	1/2	4,126.64	1/2	3,776.93	1/2	3,427.21	1/2	3,077.50	1/2	2,727.78	1/2	2,378.07	1/2	2,028.35	1/2	1,678.63	1/2	1,328.79	1/2	978.98	1/2	629.44	1/2	284.50	1/2		1/2	
3/4	5,078.54	3/4	4,794.87	3/4	4,464.79	3/4	4,119.35	3/4	3,769.64	3/4	3,419.93	3/4	3,070.21	3/4	2,720.50	3/4	2,370.78	3/4	2,021.07	3/4	1,671.34	3/4	1,321.50	3/4	971.70	3/4	622.33	3/4	277.23	3/4		3/4	
5	5,076.44	5	4,788.16	5	4,457.75	5	4,112.07	5	3,762.35	5	3,412.64	5	3,062.92	5	2,713.21	5	2,363.50	5	2,013.78	5	1,664.06	5	1,314.21	5	964.42	5	615.21	5	269.95	5		5	
1/4	5,074.01	1/4	4,781.43	1/4	4,450.70	1/4	4,104.78	1/4	3,755.07	1/4	3,405.35	1/4	3,055.64	1/4	2,705.92	1/4	2,356.21	1/4	2,006.49	1/4	1,656.77	1/4	1,306.92	1/4	957.14	1/4	608.09	1/4	262.67	1/4		1/4	
1/2	5,071.25	1/2	4,774.70	1/2	4,443.64	1/2	4,097.50	1/2	3,747.78	1/2	3,398.07	1/2	3,048.35	1/2	2,698.64	1/2	2,348.92	1/2	1,999.21	1/2	1,649.48	1/2	1,299.63	1/2	949.85	1/2	600.97	1/2	255.39	1/2		1/2	
3/4	5,068.17	3/4	4,767.96	3/4	4,436.58	3/4	4,090.21	3/4	3,740.50	3/4	3,390.78	3/4	3,041.07	3/4	2,691.35	3/4	2,341.64	3/4	1,991.92	3/4	1,642.20	3/4	1,292.34	3/4	942.57	3/4	593.86	3/4	248.11	3/4		3/4	
6	5,064.77	6	4,761.22	6	4,429.51	6	4,082.93	6	3,733.21	6	3,383.50	6	3,033.78	6	2,684.07	6	2,334.35	6	1,984.64	6	1,634.91	6	1,285.05	6	935.29	6	586.74	6	240.82	6		6	
1/4	5,061.04	1/4	4,754.47	1/4	4,422.43	1/4	4,075.64	1/4	3,725.93	1/4	3,376.21	1/4	3,026.50	1/4	2,676.78	1/4	2,327.07	1/4	1,977.35	1/4	1,627.62	1/4	1,277.76	1/4	928.01	1/4	579.62	1/4	233.53	1/4		1/4	
1/2	5,056.99	1/2	4,747.71	1/2	4,415.35	1/2	4,068.35	1/2	3,718.64	1/2	3,368.93	1/2	3,019.21	1/2	2,669.50	1/2	2,319.78	1/2	1,970.07	1/2	1,620.34	1/2	1,270.47	1/2	920.73	1/2	572.50	1/2	226.25	1/2		1/2	
3/4	5,052.62	3/4	4,740.94	3/4	4,408.26	3/4	4,061.07	3/4	3,711.35	3/4	3,361.64	3/4	3,011.92	3/4	2,662.21	3/4	2,312.50	3/4	1,962.78	3/4	1,613.05	3/4	1,263.18	3/4	913.45	3/4	565.38	3/4	219.16	3/4		3/4	
7	5,047.92	7	4,734.17	7	4,401.16	7	4,053.78	7	3,704.07	7	3,354.35	7	3,004.64	7	2,654.92	7	2,305.21	7	1,955.49	7	1,605.76	7	1,255.89	7	906.17	7	558.26	7	212.07	7		7	
1/4	5,042.90	1/4	4,727.39	1/4	4,394.06	1/4	4,046.50	1/4	3,696.78	1/4	3,347.07	1/4	2,997.35	1/4	2,647.64	1/4	2,297.92	1/4	1,948.21	1/4	1,598.48	1/4	1,248.61	1/4	898.88	1/4	551.14	1/4	204.98	1/4		1/4	
1/2	5,037.55	1/2	4,720.61	1/2	4,386.95	1/2	4,039.21	1/2	3,689.50	1/2	3,339.78	1/2	2,990.07	1/2	2,640.35	1/2	2,290.64	1/2	1,940.92	1/2	1,591.19	1/2	1,241.32	1/2	891.60	1/2	544.02	1/2	197.90	1/2		1/2	
3/4	5,031.88	3/4	4,713.82	3/4	4,379.83	3/4																											



BARGE: GM 1003

HULL No. 13-2781

2 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 16' 1"

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.	IN	16 FT.	IN	17 FT.
0		0	4,905.80	0	4,581.41	0	4,241.28	0	3,891.74	0	3,542.18	0	3,192.62	0	2,843.06	0	2,493.50	0	2,143.94	0	1,794.38	0	1,444.74	0	1,095.02	0	745.63	0	400.54	0	57.57	0	
1/4		1/4	4,899.20	1/4	4,574.48	1/4	4,234.01	1/4	3,884.45	1/4	3,534.89	1/4	3,185.34	1/4	2,835.78	1/4	2,486.22	1/4	2,136.66	1/4	1,787.10	1/4	1,437.45	1/4	1,087.73	1/4	738.35	1/4	393.32	1/4	50.67	1/4	
1/2		1/2	4,892.59	1/2	4,567.55	1/2	4,226.73	1/2	3,877.17	1/2	3,527.61	1/2	3,178.05	1/2	2,828.49	1/2	2,478.94	1/2	2,129.38	1/2	1,779.82	1/2	1,430.17	1/2	1,080.45	1/2	731.07	1/2	386.10	1/2	44.22	1/2	
3/4		3/4	4,885.98	3/4	4,560.61	3/4	4,219.45	3/4	3,869.89	3/4	3,520.33	3/4	3,170.77	3/4	2,821.21	3/4	2,471.65	3/4	2,122.09	3/4	1,772.54	3/4	1,422.88	3/4	1,073.16	3/4	723.79	3/4	378.87	3/4	38.21	3/4	
1		1	4,879.36	1	4,553.67	1	4,212.17	1	3,862.61	1	3,513.05	1	3,163.49	1	2,813.93	1	2,464.37	1	2,114.81	1	1,765.25	1	1,415.60	1	1,065.88	1	716.51	1	371.65	1	32.64	1	
1/4		1/4	4,872.74	1/4	4,546.72	1/4	4,204.88	1/4	3,855.32	1/4	3,505.77	1/4	3,156.21	1/4	2,806.65	1/4	2,457.09	1/4	2,107.53	1/4	1,757.97	1/4	1,408.31	1/4	1,058.60	1/4	709.23	1/4	364.38	1/4	50.67	1/4	
1/2		1/2	4,866.10	1/2	4,539.76	1/2	4,197.60	1/2	3,848.04	1/2	3,498.48	1/2	3,148.92	1/2	2,799.37	1/2	2,449.81	1/2	2,100.25	1/2	1,750.69	1/2	1,401.03	1/2	1,051.32	1/2	701.96	1/2	357.10	1/2	44.22	1/2	
3/4		3/4	4,859.46	3/4	4,532.79	3/4	4,190.32	3/4	3,840.76	3/4	3,491.20	3/4	3,141.64	3/4	2,792.08	3/4	2,442.52	3/4	2,092.97	3/4	1,743.41	3/4	1,393.74	3/4	1,044.04	3/4	694.68	3/4	349.83	3/4	38.21	3/4	
2		2	4,852.82	2	4,525.82	2	4,183.04	2	3,833.48	2	3,483.92	2	3,134.36	2	2,784.80	2	2,435.24	2	2,085.68	2	1,736.12	2	1,386.45	2	1,036.76	2	687.40	2	342.56	2	50.67	2	
1/4		1/4	4,846.16	1/4	4,518.84	1/4	4,175.75	1/4	3,826.19	1/4	3,476.64	1/4	3,127.08	1/4	2,777.52	1/4	2,427.96	1/4	2,078.40	1/4	1,728.84	1/4	1,379.17	1/4	1,029.48	1/4	680.12	1/4	335.28	1/4	44.22	1/4	
1/2		1/2	4,839.51	1/2	4,511.86	1/2	4,168.47	1/2	3,818.91	1/2	3,469.35	1/2	3,119.79	1/2	2,770.24	1/2	2,420.68	1/2	2,071.12	1/2	1,721.56	1/2	1,371.88	1/2	1,022.20	1/2	672.84	1/2	328.01	1/2	38.21	1/2	
3/4	5,082.05	3/4	4,832.84	3/4	4,504.87	3/4	4,161.19	3/4	3,811.63	3/4	3,462.07	3/4	3,112.51	3/4	2,762.95	3/4	2,413.39	3/4	2,063.84	3/4	1,714.27	3/4	1,364.60	3/4	1,014.92	3/4	665.56	3/4	320.73	3/4	38.21	3/4	
3	5,081.89	3	4,826.16	3	4,497.87	3	4,153.91	3	3,804.35	3	3,454.79	3	3,105.23	3	2,755.67	3	2,406.11	3	2,056.55	3	1,706.99	3	1,357.31	3	1,007.64	3	658.28	3	313.46	3	50.67	3	
1/4	5,081.41	1/4	4,819.48	1/4	4,490.86	1/4	4,146.62	1/4	3,797.06	1/4	3,447.51	1/4	3,097.95	1/4	2,748.39	1/4	2,398.83	1/4	2,049.27	1/4	1,699.71	1/4	1,350.03	1/4	1,000.36	1/4	651.00	1/4	306.19	1/4	44.22	1/4	
1/2	5,080.60	1/2	4,812.80	1/2	4,483.85	1/2	4,139.34	1/2	3,789.78	1/2	3,440.22	1/2	3,090.66	1/2	2,741.11	1/2	2,391.55	1/2	2,041.99	1/2	1,692.42	1/2	1,342.74	1/2	993.08	1/2	643.71	1/2	298.91	1/2	38.21	1/2	
3/4	5,079.46	3/4	4,806.10	3/4	4,476.83	3/4	4,132.06	3/4	3,782.50	3/4	3,432.94	3/4	3,083.38	3/4	2,733.82	3/4	2,384.26	3/4	2,034.71	3/4	1,685.14	3/4	1,335.45	3/4	985.80	3/4	636.43	3/4	291.64	3/4	38.21	3/4	
4	5,078.00	4	4,799.40	4	4,469.80	4	4,124.78	4	3,775.22	4	3,425.66	4	3,076.10	4	2,726.54	4	2,376.98	4	2,027.42	4	1,677.86	4	1,328.17	4	978.52	4	629.14	4	284.37	4	50.67	4	
1/4	5,076.22	1/4	4,792.70	1/4	4,462.77	1/4	4,117.49	1/4	3,767.93	1/4	3,418.38	1/4	3,068.82	1/4	2,719.26	1/4	2,369.70	1/4	2,020.14	1/4	1,670.57	1/4	1,320.88	1/4	971.24	1/4	622.03	1/4	277.09	1/4	44.22	1/4	
1/2	5,074.12	1/2	4,785.98	1/2	4,455.73	1/2	4,110.21	1/2	3,760.65	1/2	3,411.09	1/2	3,061.53	1/2	2,711.98	1/2	2,362.42	1/2	2,012.86	1/2	1,663.29	1/2	1,313.60	1/2	963.96	1/2	614.92	1/2	269.82	1/2	38.21	1/2	
3/4	5,071.69	3/4	4,779.26	3/4	4,448.69	3/4	4,102.93	3/4	3,753.37	3/4	3,403.81	3/4	3,054.25	3/4	2,704.69	3/4	2,355.13	3/4	2,005.58	3/4	1,656.01	3/4	1,306.31	3/4	956.68	3/4	607.80	3/4	262.54	3/4	38.21	3/4	
5	5,068.93	5	4,772.53	5	4,441.63	5	4,095.65	5	3,746.09	5	3,396.53	5	3,046.97	5	2,697.41	5	2,347.85	5	1,998.29	5	1,648.72	5	1,299.03	5	949.40	5	600.69	5	255.27	5	50.67	5	
1/4	5,065.86	1/4	4,765.80	1/4	4,434.57	1/4	4,088.36	1/4	3,738.80	1/4	3,389.25	1/4	3,039.69	1/4	2,690.13	1/4	2,340.57	1/4	1,991.01	1/4	1,641.44	1/4	1,291.74	1/4	942.13	1/4	593.57	1/4	247.99	1/4	44.22	1/4	
1/2	5,062.46	1/2	4,759.06	1/2	4,427.51	1/2	4,081.08	1/2	3,731.52	1/2	3,381.96	1/2	3,032.40	1/2	2,682.85	1/2	2,333.29	1/2	1,983.73	1/2	1,634.16	1/2	1,284.45	1/2	934.85	1/2	586.46	1/2	240.70	1/2	38.21	1/2	
3/4	5,058.73	3/4	4,752.31	3/4	4,420.43	3/4	4,073.80	3/4	3,724.24	3/4	3,374.68	3/4	3,025.12	3/4	2,675.56	3/4	2,326.00	3/4	1,976.45	3/4	1,626.87	3/4	1,277.17	3/4	927.57	3/4	579.34	3/4	233.42	3/4	38.21	3/4	
6	5,054.68	6	4,745.55	6	4,413.35	6	4,066.52	6	3,716.96	6	3,367.40	6	3,017.84	6	2,668.28	6	2,318.72	6	1,969.16	6	1,619.59	6	1,269.88	6	920.29	6	572.23	6	226.14	6	50.67	6	
1/4	5,050.31	1/4	4,738.79	1/4	4,406.27	1/4	4,059.23	1/4	3,709.67	1/4	3,360.12	1/4	3,010.56	1/4	2,661.00	1/4	2,311.44	1/4	1,961.88	1/4	1,612.30	1/4	1,262.60	1/4	913.01	1/4	565.11	1/4	219.05	1/4	44.22	1/4	
1/2	5,045.61	1/2	4,732.02	1/2	4,399.17	1/2	4,051.95	1/2	3,702.39	1/2	3,352.83	1/2	3,003.27	1/2	2,653.72	1/2	2,304.16	1/2	1,954.60	1/2	1,605.02	1/2	1,255.31	1/2	905.74	1/2	558.00	1/2	211.97	1/2	38.21	1/2	
3/4	5,040.59	3/4	4,725.25	3/4	4,392.07	3/4	4,044.67	3/4	3,695.11	3/4	3,345.55	3/4	2,995.99	3/4	2,646.43	3/4	2,296.87	3/4	1,947.32	3/4	1,597.74	3/4	1,248.02	3/4	898.46	3/4	550.88	3/4	204.88	3/4	38.21	3/4	
7	5,035.25	7	4,718.47	7	4,384.96	7	4,037.39	7	3,687.83	7	3,338.27	7	2,988.71	7	2,639.15	7	2,289.59	7	1,940.03	7	1,590.45	7	1,240.74	7	891.18	7	543.77	7	197.80	7	50.67	7	
1/4	5,029.58	1/4	4,711.68	1/4	4,377.85	1/4	4,030.10	1/4	3,680.54	1/4	3,330.99	1/4	2,981.43	1/4	2,631.87	1/4	2,282.31	1/4	1,932.75	1/4	1,583.17	1/4	1,233.45	1/4	883.90	1/4	536.65	1/4	190.77	1/4	44.22	1/4	
1/2	5,023.42	1/2	4,704.88	1/2	4,370.73	1/2	4,022.82	1/2	3,673.26	1/2	3,323.70	1/2	2,974.14	1/2	2,624.59	1/2	2,275.03	1/2	1,925.47	1/2	1,575.89	1/2	1,226.17	1/2	876.63	1/2	529.53	1/2	183.74	1/2	38.21	1/2	
3/4	5,016.94	3/4	4,698.08	3/4	4,363.60	3/4	4,015.54	3/4	3,665.98	3/4	3,316.42	3/4	2,966.86	3/4	2,617.30	3/4	2,267.74	3/4	1,918.19	3/4	1,568.60	3/4	1,218.88	3/4	869.35	3/4	522.42	3/4	176.71	3/4	38.21	3/4	
8	5,010.46	8	4,691.27	8	4,356.47	8	4,008.26	8	3,658.70	8	3,309.14	8	2,959.58	8	2,610.02	8	2,260.46	8	1,910.90	8	1,561.32	8	1,211.59	8	862.07	8	515.30	8	169.69	8	50.67	8	
1/4	5,003.97	1/4	4,684.46	1/4	4,349.33	1/4	4,000.97	1/4	3,651.41	1/4	3,301.86	1/4	2,952.30	1/4	2,602.74	1/4	2,253.18	1/4	1,903.62	1/4	1,554.03												



BARGE: GM 1003

HULL No. 13-2781

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 PORT ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 15' 11"

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.	IN	16 FT.	IN	17 FT.
0		0	4,180.15	0	4,031.66	0	3,875.84	0	3,715.26	0	3,444.18	0	3,094.67	0	2,745.15	0	2,395.63	0	2,046.11	0	1,696.59	0	1,347.14	0	997.65	0	648.49	0	303.68	0		0	
1/4		1/4	4,177.13	1/4	4,028.49	1/4	3,872.50	1/4	3,711.92	1/4	3,436.90	1/4	3,087.38	1/4	2,737.87	1/4	2,388.35	1/4	2,038.83	1/4	1,689.31	1/4	1,339.86	1/4	990.37	1/4	641.21	1/4	296.46	1/4		1/4	
1/2		1/2	4,174.11	1/2	4,025.31	1/2	3,869.15	1/2	3,708.57	1/2	3,429.62	1/2	3,080.10	1/2	2,730.58	1/2	2,381.06	1/2	2,031.55	1/2	1,682.03	1/2	1,332.58	1/2	983.09	1/2	633.94	1/2	289.24	1/2		1/2	
3/4		3/4	4,171.08	3/4	4,022.14	3/4	3,865.81	3/4	3,705.23	3/4	3,422.34	3/4	3,072.82	3/4	2,723.30	3/4	2,373.78	3/4	2,024.26	3/4	1,674.75	3/4	1,325.30	3/4	975.80	3/4	626.66	3/4	282.02	3/4		3/4	
1		1	4,168.05	1	4,018.96	1	3,862.46	1	3,701.88	1	3,415.06	1	3,065.54	1	2,716.02	1	2,366.50	1	2,016.98	1	1,667.46	1	1,318.02	1	968.53	1	619.39	1	274.75	1		1	
1/4		1/4	4,165.02	1/4	4,015.77	1/4	3,859.12	1/4	3,698.54	1/4	3,407.78	1/4	3,058.26	1/4	2,708.74	1/4	2,359.22	1/4	2,009.70	1/4	1,660.18	1/4	1,310.74	1/4	961.25	1/4	612.12	1/4	267.48	1/4		1/4	
1/2		1/2	4,161.98	1/2	4,012.59	1/2	3,855.77	1/2	3,695.19	1/2	3,400.49	1/2	3,050.98	1/2	2,701.46	1/2	2,351.94	1/2	2,002.42	1/2	1,652.90	1/2	1,303.45	1/2	953.98	1/2	604.84	1/2	260.21	1/2		1/2	
3/4		3/4	4,158.94	3/4	4,009.40	3/4	3,852.43	3/4	3,691.85	3/4	3,393.21	3/4	3,043.69	3/4	2,694.18	3/4	2,344.66	3/4	1,995.14	3/4	1,645.62	3/4	1,296.17	3/4	946.70	3/4	597.57	3/4	252.94	3/4		3/4	
2		2	4,155.90	2	4,006.21	2	3,849.08	2	3,688.50	2	3,385.93	2	3,036.41	2	2,686.89	2	2,337.37	2	1,987.86	2	1,638.34	2	1,288.89	2	939.43	2	590.29	2	245.67	2		2	
1/4		1/4	4,152.86	1/4	4,003.01	1/4	3,845.74	1/4	3,685.15	1/4	3,378.65	1/4	3,029.13	1/4	2,679.61	1/4	2,330.09	1/4	1,980.57	1/4	1,631.06	1/4	1,281.61	1/4	932.16	1/4	583.02	1/4	238.41	1/4		1/4	
1/2	4,263.70	1/2	4,149.81	1/2	3,999.82	1/2	3,842.39	1/2	3,681.80	1/2	3,371.37	1/2	3,021.85	1/2	2,672.33	1/2	2,322.81	1/2	1,973.29	1/2	1,623.78	1/2	1,274.33	1/2	924.88	1/2	575.75	1/2	231.14	1/2		1/2	
3/4	4,263.59	3/4	4,146.76	3/4	3,996.61	3/4	3,839.05	3/4	3,678.45	3/4	3,364.09	3/4	3,014.57	3/4	2,665.05	3/4	2,315.53	3/4	1,966.01	3/4	1,616.50	3/4	1,267.05	3/4	917.61	3/4	568.47	3/4	223.87	3/4		3/4	
3	4,263.36	3	4,143.70	3	3,993.41	3	3,835.70	3	3,675.10	3	3,356.80	3	3,007.29	3	2,657.77	3	2,308.25	3	1,958.73	3	1,609.23	3	1,259.77	3	910.33	3	561.19	3	216.60	3		3	
1/4	4,262.99	1/4	4,140.64	1/4	3,990.20	1/4	3,832.35	1/4	3,670.89	1/4	3,349.52	1/4	3,000.00	1/4	2,650.49	1/4	2,300.97	1/4	1,951.45	1/4	1,601.95	1/4	1,252.49	1/4	903.06	1/4	553.91	1/4	209.33	1/4		1/4	
1/2	4,262.47	1/2	4,137.58	1/2	3,986.99	1/2	3,829.01	1/2	3,666.68	1/2	3,342.24	1/2	2,992.72	1/2	2,643.20	1/2	2,293.68	1/2	1,944.17	1/2	1,594.67	1/2	1,245.21	1/2	895.78	1/2	546.63	1/2	202.06	1/2		1/2	
3/4	4,261.80	3/4	4,134.52	3/4	3,983.78	3/4	3,825.66	3/4	3,662.47	3/4	3,334.96	3/4	2,985.44	3/4	2,635.92	3/4	2,286.40	3/4	1,936.88	3/4	1,587.39	3/4	1,237.93	3/4	888.51	3/4	539.35	3/4	194.79	3/4		3/4	
4	4,260.99	4	4,131.45	4	3,980.56	4	3,822.32	4	3,658.26	4	3,327.68	4	2,978.16	4	2,628.64	4	2,279.12	4	1,929.60	4	1,580.11	4	1,230.64	4	881.23	4	532.24	4	187.52	4		4	
1/4	4,260.02	1/4	4,128.38	1/4	3,977.34	1/4	3,818.97	1/4	3,653.30	1/4	3,320.40	1/4	2,970.88	1/4	2,621.36	1/4	2,271.84	1/4	1,922.32	1/4	1,572.83	1/4	1,223.36	1/4	873.96	1/4	525.13	1/4	180.25	1/4		1/4	
1/2	4,258.91	1/2	4,125.31	1/2	3,974.12	1/2	3,815.63	1/2	3,648.35	1/2	3,313.11	1/2	2,963.60	1/2	2,614.08	1/2	2,264.56	1/2	1,915.04	1/2	1,565.55	1/2	1,216.08	1/2	866.68	1/2	518.02	1/2	172.98	1/2		1/2	
3/4	4,257.65	3/4	4,122.23	3/4	3,970.89	3/4	3,812.28	3/4	3,643.39	3/4	3,305.83	3/4	2,956.31	3/4	2,606.80	3/4	2,257.28	3/4	1,907.76	3/4	1,558.27	3/4	1,208.80	3/4	859.41	3/4	510.91	3/4	165.72	3/4		3/4	
5	4,256.24	5	4,119.15	5	3,967.66	5	3,808.94	5	3,638.43	5	3,298.55	5	2,949.03	5	2,599.51	5	2,250.00	5	1,900.48	5	1,551.00	5	1,201.52	5	852.13	5	503.80	5	158.44	5		FT	
1/4	4,254.68	1/4	4,116.07	1/4	3,964.43	1/4	3,805.59	1/4	3,632.73	1/4	3,291.27	1/4	2,941.75	1/4	2,592.23	1/4	2,242.71	1/4	1,893.19	1/4	1,543.72	1/4	1,194.24	1/4	844.86	1/4	496.69	1/4	151.16	1/4	0.25	1/8	
1/2	4,252.97	1/2	4,112.98	1/2	3,961.20	1/2	3,802.25	1/2	3,627.03	1/2	3,283.99	1/2	2,934.47	1/2	2,584.95	1/2	2,235.43	1/2	1,885.91	1/2	1,536.44	1/2	1,186.96	1/2	837.59	1/2	489.58	1/2	143.88	1/2	0.50	1/4	
3/4	4,251.12	3/4	4,109.89	3/4	3,957.96	3/4	3,798.90	3/4	3,621.32	3/4	3,276.71	3/4	2,927.19	3/4	2,577.67	3/4	2,228.15	3/4	1,878.63	3/4	1,529.16	3/4	1,179.68	3/4	830.31	3/4	482.47	3/4	136.60	3/4	0.75	1/2	
6	4,249.12	6	4,106.80	6	3,954.72	6	3,795.55	6	3,615.62	6	3,269.42	6	2,919.91	6	2,570.39	6	2,220.87	6	1,871.35	6	1,521.88	6	1,172.40	6	823.04	6	475.36	6	129.52	6	1.00	5/8	
1/4	4,246.97	1/4	4,103.71	1/4	3,951.47	1/4	3,792.21	1/4	3,609.17	1/4	3,262.14	1/4	2,912.62	1/4	2,563.11	1/4	2,213.59	1/4	1,864.07	1/4	1,514.60	1/4	1,165.11	1/4	815.77	1/4	468.25	1/4	122.59	1/4	1.25	3/4	
1/2	4,244.67	1/2	4,100.61	1/2	3,948.22	1/2	3,788.86	1/2	3,602.72	1/2	3,254.86	1/2	2,905.34	1/2	2,555.82	1/2	2,206.31	1/2	1,856.79	1/2	1,507.32	1/2	1,157.83	1/2	808.49	1/2	461.14	1/2	115.82	1/2	1.50	7/8	
3/4	4,242.22	3/4	4,097.51	3/4	3,944.97	3/4	3,785.52	3/4	3,596.27	3/4	3,247.58	3/4	2,898.06	3/4	2,548.54	3/4	2,199.02	3/4	1,849.50	3/4	1,500.04	3/4	1,150.55	3/4	801.22	3/4	454.03	3/4	109.19	3/4	1.75	1	
7	4,239.62	7	4,094.40	7	3,941.72	7	3,782.17	7	3,589.82	7	3,240.30	7	2,890.78	7	2,541.26	7	2,191.74	7	1,842.22	7	1,492.77	7	1,143.27	7	793.95	7	446.92	7	102.77	7	2.00	1 1/8	
1/4	4,236.88	1/4	4,091.29	1/4	3,938.46	1/4	3,778.83	1/4	3,582.54	1/4	3,233.02	1/4	2,883.50	1/4	2,533.98	1/4	2,184.46	1/4	1,834.94	1/4	1,485.49	1/4	1,135.99	1/4	786.68	1/4	439.80	1/4	96.50	1/4	2.25	1 3/8	
1/2	4,233.98	1/2	4,088.18	1/2	3,935.20	1/2	3,775.48	1/2	3,575.25	1/2	3,225.73	1/2	2,876.22	1/2	2,526.70	1/2	2,177.18	1/2	1,827.66	1/2	1,478.21	1/2	1,128.71	1/2	779.41	1/2	432.69	1/2	90.39	1/2	2.50	1 1/2	
3/4	4,231.02	3/4	4,085.07	3/4	3,931.94	3/4	3,772.14	3/4	3,567.97	3/4	3,218.45	3/4	2,868.93	3/4	2,519.42	3/4	2,169.90	3/4	1,820.38	3/4	1,470.93	3/4	1,121.43	3/4	772.13	3/4	425.58	3/4	84.43	3/4	2.75	1 5/8	
8	4,228.05	8	4,081.95	8	3,928.67	8	3,768.79	8	3,560.69	8	3,211.17	8	2,861.65	8	2,512.13	8	2,162.62	8	1,813.10	8	1,463.65	8	1,114.15	8	764.86	8	418.47	8	78.62	8	3.00	1 3/4	
1/4	4,225.08	1/4	4,078.83	1/4	3,925.40	1/4	3,765.45	1/4	3,553.41	1/4	3,203.89	1/4	2,854.37	1/4	2,504.85	1/4	2,155.33	1/4	1,805.82	1/4	1,456.37	1/4	1,106.86	1/4	757.59	1/4	411.36	1/4	72.96	1/4	3.25	1 7/8	
1/2																																	



BARGE: GM 1003

HULL No. 13-2781

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 STBD ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

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

REFERENCE GAUGE HEIGHT: 15' 11"

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.	IN	16 FT.	IN	17 FT.
0		0	4,188.46	0	4,039.67	0	3,883.57	0	3,722.70	0	3,451.07	0	3,100.86	0	2,750.64	0	2,400.42	0	2,050.21	0	1,699.99	0	1,349.85	0	999.66	0	649.80	0	304.29	0		0	
1/4		1/4	4,185.43	1/4	4,036.50	1/4	3,880.22	1/4	3,719.35	1/4	3,443.77	1/4	3,093.56	1/4	2,743.34	1/4	2,393.13	1/4	2,042.91	1/4	1,692.70	1/4	1,342.55	1/4	992.36	1/4	642.51	1/4	297.06	1/4		1/4	
1/2		1/2	4,182.40	1/2	4,033.32	1/2	3,876.87	1/2	3,715.99	1/2	3,436.48	1/2	3,086.26	1/2	2,736.05	1/2	2,385.83	1/2	2,035.62	1/2	1,685.40	1/2	1,335.26	1/2	985.07	1/2	635.22	1/2	289.83	1/2		1/2	
3/4		3/4	4,179.37	3/4	4,030.14	3/4	3,873.52	3/4	3,712.64	3/4	3,429.18	3/4	3,078.97	3/4	2,728.75	3/4	2,378.54	3/4	2,028.32	3/4	1,678.10	3/4	1,327.96	3/4	977.77	3/4	627.93	3/4	282.59	3/4		3/4	
1		1	4,176.33	1	4,026.95	1	3,870.17	1	3,709.29	1	3,421.89	1	3,071.67	1	2,721.45	1	2,371.24	1	2,021.02	1	1,670.81	1	1,320.66	1	970.48	1	620.64	1	275.31	1		1	
1/4		1/4	4,173.29	1/4	4,023.76	1/4	3,866.81	1/4	3,705.94	1/4	3,414.59	1/4	3,064.37	1/4	2,714.16	1/4	2,363.94	1/4	2,013.73	1/4	1,663.51	1/4	1,313.37	1/4	963.19	1/4	613.36	1/4	268.03	1/4		1/4	
1/2		1/2	4,170.25	1/2	4,020.57	1/2	3,863.46	1/2	3,702.59	1/2	3,407.29	1/2	3,057.08	1/2	2,706.86	1/2	2,356.65	1/2	2,006.43	1/2	1,656.22	1/2	1,306.07	1/2	955.90	1/2	606.07	1/2	260.74	1/2		1/2	
3/4		3/4	4,167.21	3/4	4,017.38	3/4	3,860.11	3/4	3,699.24	3/4	3,400.00	3/4	3,049.78	3/4	2,699.57	3/4	2,349.35	3/4	1,999.14	3/4	1,648.92	3/4	1,298.78	3/4	948.61	3/4	598.78	3/4	253.46	3/4		3/4	
2		2	4,164.16	2	4,014.18	2	3,856.76	2	3,695.89	2	3,392.70	2	3,042.49	2	2,692.27	2	2,342.05	2	1,991.84	2	1,641.63	2	1,291.48	2	941.32	2	591.49	2	246.18	2		2	
1/4		1/4	4,161.11	1/4	4,010.98	1/4	3,853.41	1/4	3,692.53	1/4	3,385.41	1/4	3,035.19	1/4	2,684.97	1/4	2,334.76	1/4	1,984.54	1/4	1,634.33	1/4	1,284.19	1/4	934.03	1/4	584.20	1/4	238.89	1/4		1/4	
1/2	4,270.72	1/2	4,158.05	1/2	4,007.77	1/2	3,850.06	1/2	3,689.17	1/2	3,378.11	1/2	3,027.89	1/2	2,677.68	1/2	2,327.46	1/2	1,977.25	1/2	1,627.04	1/2	1,276.89	1/2	926.74	1/2	576.91	1/2	231.61	1/2		1/2	
3/4	4,270.65	3/4	4,155.00	3/4	4,004.57	3/4	3,846.71	3/4	3,685.81	3/4	3,370.81	3/4	3,020.60	3/4	2,670.38	3/4	2,320.17	3/4	1,969.95	3/4	1,619.75	3/4	1,269.60	3/4	919.45	3/4	569.62	3/4	224.32	3/4		3/4	
3	4,270.50	3	4,151.93	3	4,001.36	3	3,843.35	3	3,682.45	3	3,363.52	3	3,013.30	3	2,663.09	3	2,312.87	3	1,962.65	3	1,612.45	3	1,262.30	3	912.17	3	562.33	3	217.04	3		3	
1/4	4,270.20	1/4	4,148.87	1/4	3,998.14	1/4	3,840.00	1/4	3,678.23	1/4	3,356.22	1/4	3,006.00	1/4	2,655.79	1/4	2,305.57	1/4	1,955.36	1/4	1,605.16	1/4	1,255.00	1/4	904.88	1/4	555.04	1/4	209.76	1/4		1/4	
1/2	4,269.76	1/2	4,145.80	1/2	3,994.93	1/2	3,836.65	1/2	3,674.01	1/2	3,348.92	1/2	2,998.71	1/2	2,648.49	1/2	2,298.28	1/2	1,948.06	1/2	1,597.87	1/2	1,247.71	1/2	897.59	1/2	547.74	1/2	202.47	1/2		1/2	
3/4	4,269.16	3/4	4,142.73	3/4	3,991.71	3/4	3,833.30	3/4	3,669.80	3/4	3,341.63	3/4	2,991.41	3/4	2,641.20	3/4	2,290.98	3/4	1,940.77	3/4	1,590.57	3/4	1,240.41	3/4	890.30	3/4	540.45	3/4	195.19	3/4		3/4	
4	4,268.42	4	4,139.66	4	3,988.48	4	3,829.95	4	3,665.58	4	3,334.33	4	2,984.12	4	2,633.90	4	2,283.69	4	1,933.47	4	1,583.28	4	1,233.12	4	883.01	4	533.32	4	187.91	4		4	
1/4	4,267.53	1/4	4,136.58	1/4	3,985.26	1/4	3,826.60	1/4	3,660.61	1/4	3,327.04	1/4	2,976.82	1/4	2,626.60	1/4	2,276.39	1/4	1,926.17	1/4	1,575.99	1/4	1,225.82	1/4	875.72	1/4	526.20	1/4	180.62	1/4		1/4	
1/2	4,266.49	1/2	4,133.51	1/2	3,982.03	1/2	3,823.24	1/2	3,655.64	1/2	3,319.74	1/2	2,969.52	1/2	2,619.31	1/2	2,269.09	1/2	1,918.88	1/2	1,568.69	1/2	1,218.53	1/2	868.43	1/2	519.07	1/2	173.34	1/2		1/2	
3/4	4,265.30	3/4	4,130.42	3/4	3,978.80	3/4	3,819.89	3/4	3,650.67	3/4	3,312.44	3/4	2,962.23	3/4	2,612.01	3/4	2,261.80	3/4	1,911.58	3/4	1,561.40	3/4	1,211.23	3/4	861.14	3/4	511.95	3/4	166.06	3/4		3/4	
5	4,263.96	5	4,127.34	5	3,975.56	5	3,816.54	5	3,645.71	5	3,305.15	5	2,954.93	5	2,604.72	5	2,254.50	5	1,904.29	5	1,554.11	5	1,203.94	5	853.85	5	504.82	5	158.76	5		FT	INCHES
1/4	4,262.47	1/4	4,124.25	1/4	3,972.32	1/4	3,813.19	1/4	3,639.99	1/4	3,297.85	1/4	2,947.64	1/4	2,597.42	1/4	2,247.20	1/4	1,896.99	1/4	1,546.81	1/4	1,196.64	1/4	846.57	1/4	497.70	1/4	151.47	1/4		0.25	1/8
1/2	4,260.84	1/2	4,121.16	1/2	3,969.08	1/2	3,809.84	1/2	3,634.28	1/2	3,290.56	1/2	2,940.34	1/2	2,590.12	1/2	2,239.91	1/2	1,889.69	1/2	1,539.52	1/2	1,189.34	1/2	839.28	1/2	490.57	1/2	144.17	1/2		0.50	1/4
3/4	4,259.05	3/4	4,118.06	3/4	3,965.84	3/4	3,806.49	3/4	3,628.56	3/4	3,283.26	3/4	2,933.04	3/4	2,582.83	3/4	2,232.61	3/4	1,882.40	3/4	1,532.23	3/4	1,182.05	3/4	831.99	3/4	483.45	3/4	136.88	3/4		0.75	1/2
6	4,257.12	6	4,114.96	6	3,962.59	6	3,803.14	6	3,622.85	6	3,275.96	6	2,925.75	6	2,575.53	6	2,225.32	6	1,875.10	6	1,524.93	6	1,174.75	6	824.70	6	476.32	6	129.79	6		1.00	5/8
1/4	4,255.04	1/4	4,111.86	1/4	3,959.34	1/4	3,799.78	1/4	3,616.38	1/4	3,268.67	1/4	2,918.45	1/4	2,568.24	1/4	2,218.02	1/4	1,867.80	1/4	1,517.64	1/4	1,167.46	1/4	817.41	1/4	469.20	1/4	122.85	1/4		1.25	3/4
1/2	4,252.81	1/2	4,108.76	1/2	3,956.08	1/2	3,796.43	1/2	3,609.92	1/2	3,261.37	1/2	2,911.15	1/2	2,560.94	1/2	2,210.72	1/2	1,860.51	1/2	1,510.35	1/2	1,160.16	1/2	810.13	1/2	462.07	1/2	116.06	1/2		1.50	7/8
3/4	4,250.43	3/4	4,105.65	3/4	3,952.83	3/4	3,793.08	3/4	3,603.46	3/4	3,254.07	3/4	2,903.86	3/4	2,553.64	3/4	2,203.43	3/4	1,853.21	3/4	1,503.05	3/4	1,152.87	3/4	802.84	3/4	454.95	3/4	109.42	3/4		1.75	1
7	4,247.90	7	4,102.54	7	3,949.57	7	3,789.73	7	3,596.99	7	3,246.78	7	2,896.56	7	2,546.35	7	2,196.13	7	1,845.92	7	1,495.76	7	1,145.57	7	795.55	7	447.82	7	102.99	7		2.00	1 1/8
1/4	4,245.22	1/4	4,099.43	1/4	3,946.30	1/4	3,786.38	1/4	3,589.70	1/4	3,239.48	1/4	2,889.27	1/4	2,539.05	1/4	2,188.84	1/4	1,838.62	1/4	1,488.47	1/4	1,138.27	1/4	788.26	1/4	440.70	1/4	96.70	1/4		2.25	1 3/8
1/2	4,242.40	1/2	4,096.31	1/2	3,943.04	1/2	3,783.03	1/2	3,582.40	1/2	3,232.19	1/2	2,881.97	1/2	2,531.75	1/2	2,181.54	1/2	1,831.32	1/2	1,481.18	1/2	1,130.98	1/2	780.98	1/2	433.57	1/2	90.58	1/2		2.50	1 1/2
3/4	4,239.43	3/4	4,093.19	3/4	3,939.77	3/4	3,779.67	3/4	3,575.11	3/4	3,224.89	3/4	2,874.67	3/4	2,524.46	3/4	2,174.24	3/4	1,824.03	3/4	1,473.88	3/4	1,123.68	3/4	773.69	3/4	426.45	3/4	84.60	3/4		2.75	1 5/8
8	4,236.45	8	4,090.07	8	3,936.49	8	3,776.32	8	3,567.81	8	3,217.59	8	2,867.38	8	2,517.16	8	2,166.95	8	1,816.73	8	1,466.59	8	1,116.39	8	766.41	8	419.32	8	78.78	8		3.00	1 3/4
1/4	4,233.48	1/4	4,086.94	1/4	3,933.22	1/4	3,772.97	1/4	3,560.51	1/4	3,210.30	1/4	2,860.08	1/4	2,509.87	1/4	2,159.65	1/4	1,809.44														

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 4' 2"

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.
0	0	6	2,053	0	4,107	6	6,160	0	8,214	6	10,267	0	12,320	6	14,318	0		6	
1/8	43	1/8	2,096	1/8	4,150	1/8	6,203	1/8	8,256	1/8	10,310	1/8	12,363	1/8	14,358	1/8		1/8	
1/4	86	1/4	2,139	1/4	4,192	1/4	6,246	1/4	8,299	1/4	10,353	1/4	12,406	1/4	14,396	1/4		1/4	
3/8	128	3/8	2,182	3/8	4,235	3/8	6,289	3/8	8,342	3/8	10,395	3/8	12,449	3/8	14,432	3/8		3/8	
1/2	171	1/2	2,225	1/2	4,278	1/2	6,331	1/2	8,385	1/2	10,438	1/2	12,491	1/2	14,467	1/2		1/2	
5/8	214	5/8	2,267	5/8	4,321	5/8	6,374	5/8	8,427	5/8	10,481	5/8	12,534	5/8	14,500	5/8		5/8	
3/4	257	3/4	2,310	3/4	4,363	3/4	6,417	3/4	8,470	3/4	10,524	3/4	12,577	3/4	14,531	3/4		3/4	
7/8	299	7/8	2,353	7/8	4,406	7/8	6,460	7/8	8,513	7/8	10,566	7/8	12,620	7/8	14,560	7/8		7/8	
1	342	7	2,396	1	4,449	7	6,502	1	8,556	7	10,609	1	12,663	7	14,588	1		7	
1/8	385	1/8	2,438	1/8	4,492	1/8	6,545	1/8	8,599	1/8	10,652	1/8	12,704	1/8	14,613	1/8		1/8	
1/4	428	1/4	2,481	1/4	4,535	1/4	6,588	1/4	8,641	1/4	10,695	1/4	12,745	1/4	14,638	1/4		1/4	
3/8	471	3/8	2,524	3/8	4,577	3/8	6,631	3/8	8,684	3/8	10,738	3/8	12,787	3/8	14,660	3/8		3/8	
1/2	513	1/2	2,567	1/2	4,620	1/2	6,674	1/2	8,727	1/2	10,780	1/2	12,828	1/2	14,681	1/2		1/2	
5/8	556	5/8	2,610	5/8	4,663	5/8	6,716	5/8	8,770	5/8	10,823	5/8	12,870	5/8	14,700	5/8		5/8	
3/4	599	3/4	2,652	3/4	4,706	3/4	6,759	3/4	8,812	3/4	10,866	3/4	12,911	3/4	14,717	3/4		3/4	
7/8	642	7/8	2,695	7/8	4,748	7/8	6,802	7/8	8,855	7/8	10,909	7/8	12,952	7/8	14,732	7/8		7/8	
2	684	8	2,738	2	4,791	8	6,845	2	8,898	8	10,951	2	12,994	8	14,746	2		8	
1/8	727	1/8	2,781	1/8	4,834	1/8	6,887	1/8	8,941	1/8	10,994	1/8	13,035	1/8	14,758	1/8		1/8	
1/4	770	1/4	2,823	1/4	4,877	1/4	6,930	1/4	8,984	1/4	11,037	1/4	13,077	1/4	14,769	1/4		1/4	
3/8	813	3/8	2,866	3/8	4,920	3/8	6,973	3/8	9,026	3/8	11,080	3/8	13,118	3/8	14,777	3/8		3/8	
1/2	856	1/2	2,909	1/2	4,962	1/2	7,016	1/2	9,069	1/2	11,123	1/2	13,159	1/2	14,784	1/2		1/2	
5/8	898	5/8	2,952	5/8	5,005	5/8	7,059	5/8	9,112	5/8	11,165	5/8	13,201	5/8	14,789	5/8		5/8	
3/4	941	3/4	2,995	3/4	5,048	3/4	7,101	3/4	9,155	3/4	11,208	3/4	13,242	3/4	14,793	3/4		3/4	
7/8	984	7/8	3,037	7/8	5,091	7/8	7,144	7/8	9,197	7/8	11,251	7/8	13,284	7/8	14,795	7/8		7/8	
3	1,027	9	3,080	3	5,133	9	7,187	3	9,240	9	11,294	3	13,325	9		3		9	
1/8	1,069	1/8	3,123	1/8	5,176	1/8	7,230	1/8	9,283	1/8	11,336	1/8	13,366	1/8		1/8		1/8	
1/4	1,112	1/4	3,166	1/4	5,219	1/4	7,272	1/4	9,326	1/4	11,379	1/4	13,408	1/4		1/4		1/4	
3/8	1,155	3/8	3,208	3/8	5,262	3/8	7,315	3/8	9,369	3/8	11,422	3/8	13,449	3/8		3/8		3/8	
1/2	1,198	1/2	3,251	1/2	5,305	1/2	7,358	1/2	9,411	1/2	11,465	1/2	13,491	1/2		1/2		1/2	
5/8	1,241	5/8	3,294	5/8	5,347	5/8	7,401	5/8	9,454	5/8	11,508	5/8	13,532	5/8		5/8		5/8	
3/4	1,283	3/4	3,337	3/4	5,390	3/4	7,444	3/4	9,497	3/4	11,550	3/4	13,573	3/4		3/4		3/4	
7/8	1,326	7/8	3,380	7/8	5,433	7/8	7,486	7/8	9,540	7/8	11,593	7/8	13,615	7/8		7/8		7/8	
4	1,369	10	3,422	4	5,476	10	7,529	4	9,582	10	11,636	4	13,656	10		4		10	
1/8	1,412	1/8	3,465	1/8	5,518	1/8	7,572	1/8	9,625	1/8	11,679	1/8	13,698	1/8		1/8		1/8	
1/4	1,454	1/4	3,508	1/4	5,561	1/4	7,615	1/4	9,668	1/4	11,721	1/4	13,739	1/4		1/4		1/4	
3/8	1,497	3/8	3,551	3/8	5,604	3/8	7,657	3/8	9,711	3/8	11,764	3/8	13,780	3/8		3/8		3/8	
1/2	1,540	1/2	3,593	1/2	5,647	1/2	7,700	1/2	9,754	1/2	11,807	1/2	13,822	1/2		1/2		1/2	
5/8	1,583	5/8	3,636	5/8	5,690	5/8	7,743	5/8	9,796	5/8	11,850	5/8	13,863	5/8		5/8		5/8	
3/4	1,626	3/4	3,679	3/4	5,732	3/4	7,786	3/4	9,839	3/4	11,893	3/4	13,905	3/4		3/4		3/4	
7/8	1,668	7/8	3,722	7/8	5,775	7/8	7,829	7/8	9,882	7/8	11,935	7/8	13,946	7/8		7/8		7/8	
5	1,711	11	3,765	5	5,818	11	7,871	5	9,925	11	11,978	5	13,987	11		5		11	
1/8	1,754	1/8	3,807	1/8	5,861	1/8	7,914	1/8	9,967	1/8	12,021	1/8	14,029	1/8		1/8		1/8	
1/4	1,797	1/4	3,850	1/4	5,903	1/4	7,957	1/4	10,010	1/4	12,064	1/4	14,070	1/4		1/4		1/4	
3/8	1,839	3/8	3,893	3/8	5,946	3/8	8,000	3/8	10,053	3/8	12,106	3/8	14,111	3/8		3/8		3/8	
1/2	1,882	1/2	3,936	1/2	5,989	1/2	8,042	1/2	10,096	1/2	12,149	1/2	14,153	1/2		1/2		1/2	
5/8	1,925	5/8	3,978	5/8	6,032	5/8	8,085	5/8	10,139	5/8	12,192	5/8	14,194	5/8		5/8		5/8	
3/4	1,968	3/4	4,021	3/4	6,075	3/4	8,128	3/4	10,181	3/4	12,235	3/4	14,236	3/4		3/4		3/4	
7/8	2,011	7/8	4,064	7/8	6,117	7/8	8,171	7/8	10,224	7/8	12,278	7/8	14,277	7/8		7/8		7/8	

NOTE: GAUGE FROM 8" GAUGE HATCH OPPOSITE HINGE

DATE STRAPPED: 9/26/2013 BY: JMF
DATE COMPUTED: 10/08/2013 BY: WHF

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 ISSUED: 10/09/2013

INTERTEK - CALEB BRETT





BARGE: GM 1003

HULL No. 13-2781

FUEL TANK

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 4'-2"

0 FT.		0 FT.		1 FT.		1 FT.		2 FT.		2 FT.		3 FT.		3 FT.		4 FT.		4 FT.	
0		6	14,746	0	12,994	6	10,951	0	8,898	6	6,845	0	4,791	6	2,738	0	684	6	
1/8		1/8	14,732	1/8	12,952	1/8	10,909	1/8	8,855	1/8	6,802	1/8	4,748	1/8	2,695	1/8	642	1/8	
1/4		1/4	14,717	1/4	12,911	1/4	10,866	1/4	8,812	1/4	6,759	1/4	4,706	1/4	2,652	1/4	599	1/4	
3/8		3/8	14,700	3/8	12,870	3/8	10,823	3/8	8,770	3/8	6,716	3/8	4,663	3/8	2,610	3/8	556	3/8	
1/2		1/2	14,681	1/2	12,828	1/2	10,780	1/2	8,727	1/2	6,674	1/2	4,620	1/2	2,567	1/2	513	1/2	
5/8		5/8	14,660	5/8	12,787	5/8	10,738	5/8	8,684	5/8	6,631	5/8	4,577	5/8	2,524	5/8	471	5/8	
3/4		3/4	14,638	3/4	12,745	3/4	10,695	3/4	8,641	3/4	6,588	3/4	4,535	3/4	2,481	3/4	428	3/4	
7/8		7/8	14,613	7/8	12,704	7/8	10,652	7/8	8,599	7/8	6,545	7/8	4,492	7/8	2,438	7/8	385	7/8	
1		7	14,588	1	12,663	7	10,609	1	8,556	7	6,502	1	4,449	7	2,396	1	342	7	
1/8		1/8	14,560	1/8	12,620	1/8	10,566	1/8	8,513	1/8	6,460	1/8	4,406	1/8	2,353	1/8	299	1/8	
1/4		1/4	14,531	1/4	12,577	1/4	10,524	1/4	8,470	1/4	6,417	1/4	4,363	1/4	2,310	1/4	257	1/4	
3/8		3/8	14,500	3/8	12,534	3/8	10,481	3/8	8,427	3/8	6,374	3/8	4,321	3/8	2,267	3/8	214	3/8	
1/2		1/2	14,467	1/2	12,491	1/2	10,438	1/2	8,385	1/2	6,331	1/2	4,278	1/2	2,225	1/2	171	1/2	
5/8		5/8	14,432	5/8	12,449	5/8	10,395	5/8	8,342	5/8	6,289	5/8	4,235	5/8	2,182	5/8	128	5/8	
3/4		3/4	14,396	3/4	12,406	3/4	10,353	3/4	8,299	3/4	6,246	3/4	4,192	3/4	2,139	3/4	86	3/4	
7/8		7/8	14,358	7/8	12,363	7/8	10,310	7/8	8,256	7/8	6,203	7/8	4,150	7/8	2,096	7/8	43	7/8	
2		8	14,318	2	12,320	8	10,267	2	8,214	8	6,160	2	4,107	8	2,053	2	<u>0</u>	8	
1/8		1/8	14,277	1/8	12,278	1/8	10,224	1/8	8,171	1/8	6,117	1/8	4,064	1/8	2,011	1/8	2	1/8	
1/4		1/4	14,236	1/4	12,235	1/4	10,181	1/4	8,128	1/4	6,075	1/4	4,021	1/4	1,968	1/4	1	1/4	
3/8		3/8	14,194	3/8	12,192	3/8	10,139	3/8	8,085	3/8	6,032	3/8	3,978	3/8	1,925	3/8	1	3/8	
1/2		1/2	14,153	1/2	12,149	1/2	10,096	1/2	8,042	1/2	5,989	1/2	3,936	1/2	1,882	1/2	1	1/2	
5/8		5/8	14,111	5/8	12,106	5/8	10,053	5/8	8,000	5/8	5,946	5/8	3,893	5/8	1,839	5/8	1	5/8	
3/4		3/4	14,070	3/4	12,064	3/4	10,010	3/4	7,957	3/4	5,903	3/4	3,850	3/4	1,797	3/4	1	3/4	
7/8		7/8	14,029	7/8	12,021	7/8	9,967	7/8	7,914	7/8	5,861	7/8	3,807	7/8	1,754	7/8	1	7/8	
3		9	13,987	3	11,978	9	9,925	3	7,871	9	5,818	3	3,765	9	1,711	3		9	
1/8		1/8	13,946	1/8	11,935	1/8	9,882	1/8	7,829	1/8	5,775	1/8	3,722	1/8	1,668	1/8		1/8	
1/4		1/4	13,905	1/4	11,893	1/4	9,839	1/4	7,786	1/4	5,732	1/4	3,679	1/4	1,626	1/4		1/4	
3/8		3/8	13,863	3/8	11,850	3/8	9,796	3/8	7,743	3/8	5,690	3/8	3,636	3/8	1,583	3/8		3/8	
1/2		1/2	13,822	1/2	11,807	1/2	9,754	1/2	7,700	1/2	5,647	1/2	3,593	1/2	1,540	1/2		1/2	
5/8		5/8	13,780	5/8	11,764	5/8	9,711	5/8	7,657	5/8	5,604	5/8	3,551	5/8	1,497	5/8		5/8	
3/4		3/4	13,739	3/4	11,721	3/4	9,668	3/4	7,615	3/4	5,561	3/4	3,508	3/4	1,454	3/4		3/4	
7/8		7/8	13,698	7/8	11,679	7/8	9,625	7/8	7,572	7/8	5,518	7/8	3,465	7/8	1,412	7/8		7/8	
4		10	13,656	4	11,636	10	9,582	4	7,529	10	5,476	4	3,422	10	1,369	4		10	
1/8		1/8	13,615	1/8	11,593	1/8	9,540	1/8	7,486	1/8	5,433	1/8	3,380	1/8	1,326	1/8		1/8	
1/4		1/4	13,573	1/4	11,550	1/4	9,497	1/4	7,444	1/4	5,390	1/4	3,337	1/4	1,283	1/4		1/4	
3/8		3/8	13,532	3/8	11,508	3/8	9,454	3/8	7,401	3/8	5,347	3/8	3,294	3/8	1,241	3/8		3/8	
1/2		1/2	13,491	1/2	11,465	1/2	9,411	1/2	7,358	1/2	5,305	1/2	3,251	1/2	1,198	1/2		1/2	
5/8		5/8	13,449	5/8	11,422	5/8	9,369	5/8	7,315	5/8	5,262	5/8	3,208	5/8	1,155	5/8		5/8	
3/4		3/4	13,408	3/4	11,379	3/4	9,326	3/4	7,272	3/4	5,219	3/4	3,166	3/4	1,112	3/4		3/4	
7/8		7/8	13,366	7/8	11,336	7/8	9,283	7/8	7,230	7/8	5,176	7/8	3,123	7/8	1,069	7/8		7/8	
5		11	13,325	5	11,294	11	9,240	5	7,187	11	5,133	5	3,080	11	1,027	5		11	
1/8	14,795	1/8	13,284	1/8	11,251	1/8	9,197	1/8	7,144	1/8	5,091	1/8	3,037	1/8	984	1/8		1/8	
1/4	14,793	1/4	13,242	1/4	11,208	1/4	9,155	1/4	7,101	1/4	5,048	1/4	2,995	1/4	941	1/4		1/4	
3/8	14,789	3/8	13,201	3/8	11,165	3/8	9,112	3/8	7,059	3/8	5,005	3/8	2,952	3/8	898	3/8		3/8	
1/2	14,784	1/2	13,159	1/2	11,123	1/2	9,069	1/2	7,016	1/2	4,962	1/2	2,909	1/2	856	1/2		1/2	
5/8	14,777	5/8	13,118	5/8	11,080	5/8	9,026	5/8	6,973	5/8	4,920	5/8	2,866	5/8	813	5/8		5/8	
3/4	14,769	3/4	13,077	3/4	11,037	3/4	8,984	3/4	6,930	3/4	4,877	3/4	2,823	3/4	770	3/4		3/4	
7/8	14,758	7/8	13,035	7/8	10,994	7/8	8,941	7/8	6,887	7/8	4,834	7/8	2,781	7/8	727	7/8		7/8	

NOTE: GAUGE FROM 8" GAUGE HATCH OPPOSITE HINGE

DATE STRAPPED: 9/26/2013 BY: JMF
DATE COMPUTED: 10/08/2013 BY: WHF

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 ISSUED: 10/09/2013

INTERTEK - CALEB BRETT