



BARGE: GM 1009

HULL No. 14-2890

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' 1 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	17.27	0	291.31	0	611.22	0	940.09	0	1,269.26	0	1,598.24	0	1,927.26	0	2,256.27	0	2,585.29	0	2,914.31	0	3,243.32	0	3,572.34	0	3,901.35	0	4,222.43	0	4,528.56	0	
1/4	20.82	1/4	297.75	1/4	618.07	1/4	946.94	1/4	1,276.11	1/4	1,605.10	1/4	1,934.11	1/4	2,263.13	1/4	2,592.15	1/4	2,921.16	1/4	3,250.18	1/4	3,579.19	1/4	3,908.21	1/4	4,228.96	1/4	4,534.79	1/4	
1/2	24.72	1/2	304.20	1/2	624.92	1/2	953.79	1/2	1,282.97	1/2	1,611.95	1/2	1,940.97	1/2	2,269.98	1/2	2,599.00	1/2	2,928.02	1/2	3,257.03	1/2	3,586.05	1/2	3,915.06	1/2	4,235.48	1/2	4,541.00	1/2	
3/4	28.97	3/4	310.62	3/4	631.77	3/4	960.65	3/4	1,289.83	3/4	1,618.81	3/4	1,947.82	3/4	2,276.84	3/4	2,605.85	3/4	2,934.87	3/4	3,263.89	3/4	3,592.90	3/4	3,921.91	3/4	4,241.99	3/4	4,547.21	3/4	
1	33.58	1	317.06	1	638.62	1	967.51	1	1,296.69	1	1,625.66	1	1,954.68	1	2,283.69	1	2,612.71	1	2,941.72	1	3,270.74	1	3,599.76	1	3,928.74	1	4,248.50	1	4,553.41	1	
1/4	38.55	1/4	323.52	1/4	645.47	1/4	974.36	1/4	1,303.55	1/4	1,632.52	1/4	1,961.53	1/4	2,290.55	1/4	2,619.56	1/4	2,948.58	1/4	3,277.60	1/4	3,606.61	1/4	3,935.58	1/4	4,255.00	1/4	4,559.61	1/4	
1/2	43.88	1/2	329.99	1/2	652.33	1/2	981.22	1/2	1,310.40	1/2	1,639.37	1/2	1,968.39	1/2	2,297.40	1/2	2,626.42	1/2	2,955.43	1/2	3,284.45	1/2	3,613.47	1/2	3,942.40	1/2	4,261.50	1/2	4,565.80	1/2	
3/4	49.22	3/4	336.49	3/4	659.18	3/4	988.08	3/4	1,317.26	3/4	1,646.22	3/4	1,975.24	3/4	2,304.26	3/4	2,633.27	3/4	2,962.29	3/4	3,291.30	3/4	3,620.32	3/4	3,949.22	3/4	4,267.99	3/4	4,571.98	3/4	
2	54.61	2	343.00	2	666.03	2	994.94	2	1,324.12	2	1,653.08	2	1,982.09	2	2,311.11	2	2,640.13	2	2,969.14	2	3,298.16	2	3,627.17	2	3,956.03	2	4,274.47	2	4,578.16	2	
1/4	60.04	1/4	349.54	1/4	672.88	1/4	1,001.79	1/4	1,330.98	1/4	1,659.93	1/4	1,988.95	1/4	2,317.97	1/4	2,646.98	1/4	2,976.00	1/4	3,305.01	1/4	3,634.03	1/4	3,962.84	1/4	4,280.95	1/4	4,584.33	1/4	
1/2	65.49	1/2	356.09	1/2	679.73	1/2	1,008.65	1/2	1,337.84	1/2	1,666.79	1/2	1,995.80	1/2	2,324.82	1/2	2,653.84	1/2	2,982.85	1/2	3,311.87	1/2	3,640.88	1/2	3,969.64	1/2	4,287.42	1/2	4,590.50	1/2	
3/4	70.96	3/4	362.68	3/4	686.58	3/4	1,015.51	3/4	1,344.70	3/4	1,673.64	3/4	2,002.66	3/4	2,331.67	3/4	2,660.69	3/4	2,989.71	3/4	3,318.72	3/4	3,647.74	3/4	3,976.44	3/4	4,293.88	3/4	4,596.65	3/4	
3	76.47	3	369.28	3	693.43	3	1,022.37	3	1,351.55	3	1,680.50	3	2,009.51	3	2,338.53	3	2,667.54	3	2,996.56	3	3,325.58	3	3,654.59	3	3,983.20	3	4,300.34	3	4,602.81	3	
1/4	82.00	1/4	375.90	1/4	700.29	1/4	1,029.23	1/4	1,358.41	1/4	1,687.35	1/4	2,016.37	1/4	2,345.38	1/4	2,674.40	1/4	3,003.42	1/4	3,332.43	1/4	3,661.45	1/4	3,989.96	1/4	4,306.79	1/4	4,608.95	1/4	
1/2	87.55	1/2	382.54	1/2	707.14	1/2	1,036.08	1/2	1,365.27	1/2	1,694.21	1/2	2,023.22	1/2	2,352.24	1/2	2,681.25	1/2	3,010.27	1/2	3,339.29	1/2	3,668.30	1/2	3,996.71	1/2	4,313.23	1/2	4,615.09	1/2	
3/4	93.08	3/4	389.10	3/4	713.99	3/4	1,042.94	3/4	1,372.13	3/4	1,701.06	3/4	2,030.08	3/4	2,359.09	3/4	2,688.11	3/4	3,017.12	3/4	3,346.14	3/4	3,675.16	3/4	4,003.45	3/4	4,319.67	3/4	4,621.22	3/4	
4	98.63	4	395.67	4	720.84	4	1,049.80	4	1,378.99	4	1,707.91	4	2,036.93	4	2,365.95	4	2,694.96	4	3,023.98	4	3,352.99	4	3,682.01	4	4,010.19	4	4,326.10	4	4,627.35	4	
1/4	104.20	1/4	402.26	1/4	727.69	1/4	1,056.66	1/4	1,385.84	1/4	1,714.77	1/4	2,043.79	1/4	2,372.80	1/4	2,701.82	1/4	3,030.83	1/4	3,359.85	1/4	3,688.87	1/4	4,016.92	1/4	4,332.53	1/4	4,633.47	1/4	
1/2	109.79	1/2	408.87	1/2	734.54	1/2	1,063.52	1/2	1,392.70	1/2	1,721.62	1/2	2,050.64	1/2	2,379.66	1/2	2,708.67	1/2	3,037.69	1/2	3,366.70	1/2	3,695.72	1/2	4,023.64	1/2	4,338.95	1/2	4,639.58	1/2	
3/4	115.41	3/4	415.50	3/4	741.39	3/4	1,070.37	3/4	1,399.56	3/4	1,728.48	3/4	2,057.49	3/4	2,386.51	3/4	2,715.53	3/4	3,044.54	3/4	3,373.56	3/4	3,702.57	3/4	4,030.36	3/4	4,345.36	3/4	4,645.69	3/4	
5	121.05	5	422.15	5	748.24	5	1,077.23	5	1,406.42	5	1,735.33	5	2,064.35	5	2,393.36	5	2,722.38	5	3,051.40	5	3,380.41	5	3,709.43	5	4,037.07	5	4,351.77	5	4,651.79	5	
1/4	126.71	1/4	428.81	1/4	755.09	1/4	1,084.09	1/4	1,413.28	1/4	1,742.19	1/4	2,071.20	1/4	2,400.22	1/4	2,729.24	1/4	3,058.25	1/4	3,387.27	1/4	3,716.28	1/4	4,043.78	1/4	4,358.17	1/4	4,657.89	1/4	
1/2	132.39	1/2	435.50	1/2	761.94	1/2	1,090.95	1/2	1,420.14	1/2	1,749.04	1/2	2,078.06	1/2	2,407.07	1/2	2,736.09	1/2	3,065.11	1/2	3,394.12	1/2	3,723.14	1/2	4,050.48	1/2	4,364.56	1/2	4,664.13	1/2	
3/4	138.09	3/4	442.21	3/4	768.80	3/4	1,097.81	3/4	1,426.99	3/4	1,755.90	3/4	2,084.91	3/4	2,413.93	3/4	2,742.94	3/4	3,071.96	3/4	3,400.98	3/4	3,729.99	3/4	4,057.17	3/4	4,370.95	3/4	4,670.37	3/4	
6	143.81	6	448.90	6	775.65	6	1,104.66	6	1,433.84	6	1,762.75	6	2,091.77	6	2,420.78	6	2,749.80	6	3,078.81	6	3,407.83	6	3,736.85	6	4,063.86	6	4,377.33	6	4,676.32	6	
1/4	149.55	1/4	455.60	1/4	782.50	1/4	1,111.52	1/4	1,440.69	1/4	1,769.61	1/4	2,098.62	1/4	2,427.64	1/4	2,756.65	1/4	3,085.67	1/4	3,414.69	1/4	3,743.70	1/4	4,070.54	1/4	4,383.71	1/4	4,681.96	1/4	
1/2	155.31	1/2	462.30	1/2	789.35	1/2	1,118.38	1/2	1,447.54	1/2	1,776.46	1/2	2,105.48	1/2	2,434.49	1/2	2,763.51	1/2	3,092.52	1/2	3,421.54	1/2	3,750.56	1/2	4,077.21	1/2	4,390.07	1/2	4,687.29	1/2	
3/4	161.15	3/4	469.00	3/4	796.20	3/4	1,125.24	3/4	1,454.39	3/4	1,783.31	3/4	2,112.33	3/4	2,441.35	3/4	2,770.36	3/4	3,099.38	3/4	3,428.39	3/4	3,757.41	3/4	4,083.88	3/4	4,396.44	3/4	4,692.32	3/4	
7	167.00	7	475.70	7	803.05	7	1,132.10	7	1,461.24	7	1,790.17	7	2,119.18	7	2,448.20	7	2,777.22	7	3,106.23	7	3,435.25	7	3,764.26	7	4,090.54	7	4,402.79	7	4,697.04	7	
1/4	172.87	1/4	482.40	1/4	809.90	1/4	1,138.95	1/4	1,468.09	1/4	1,797.02	1/4	2,126.04	1/4	2,455.06	1/4	2,784.07	1/4	3,113.09	1/4	3,442.10	1/4	3,771.12	1/4	4,097.20	1/4	4,409.14	1/4	4,701.46	1/4	
1/2	178.76	1/2	489.10	1/2	816.75	1/2	1,145.81	1/2	1,474.94	1/2	1,803.88	1/2	2,132.89	1/2	2,461.91	1/2	2,790.93	1/2	3,119.94	1/2	3,448.96	1/2	3,777.97	1/2	4,103.85	1/2	4,415.48	1/2	4,705.58	1/2	
3/4	184.86	3/4	495.79	3/4	823.60	3/4	1,152.67	3/4	1,481.78	3/4	1,810.73	3/4	2,139.75	3/4	2,468.76	3/4	2,797.78	3/4	3,126.80	3/4	3,455.81	3/4	3,784.83	3/4	4,110.49	3/4	4,421.82	3/4	4,709.39	3/4	
8	190.98	8	502.49	8	830.45	8	1,159.53	8	1,488.63	8	1,817.59	8	2,146.60	8	2,475.62	8	2,804.63	8	3,133.65	8	3,462.67	8	3,791.68	8	4,117.12	8	4,428.15	8	4,712.89	8	
1/4	197.11	1/4	509.19	1/4	837.30	1/4	1,166.39	1/4	1,495.48	1/4	1,824.44	1/4	2,153.46	1/4	2,482.47	1/4	2,811.49	1/4	3,140.51	1/4	3,469.52	1/4	3,798.54	1/4	4,123.75	1/4	4,434.47	1/4	4,716.09	1/4	
1/2	203.27	1/2	515.89	1/2	844.15	1/2	1,173.24	1/2	1,502.33	1/2	1,831.30	1/2	2,160.31	1/2	2,489.33	1/2	2,818.34	1/2	3,147.36	1/2	3,476.38	1/2	3,805.39	1/2	4,130.38	1/2	4,440.79	1/2	4,718.99	1/2	
3/4	209.43	3/4																													



BARGE: GM 1009

HULL No. 14-2890

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 1/2"

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	14.07	0	291.34	0	610.77	0	939.61	0	1,268.79	0	1,597.93	0	1,926.95	0	2,255.96	0	2,584.98	0	2,914.00	0	3,243.02	0	3,572.03	0	3,901.05	0	4,222.13	0	4,528.26	0	
1/4	17.27	1/4	297.78	1/4	617.62	1/4	946.46	1/4	1,275.65	1/4	1,604.78	1/4	1,933.80	1/4	2,262.82	1/4	2,591.84	1/4	2,920.85	1/4	3,249.87	1/4	3,578.89	1/4	3,907.90	1/4	4,228.65	1/4	4,534.49	1/4	
1/2	20.82	1/2	304.23	1/2	624.47	1/2	953.31	1/2	1,282.51	1/2	1,611.64	1/2	1,940.66	1/2	2,269.67	1/2	2,598.69	1/2	2,927.71	1/2	3,256.72	1/2	3,585.74	1/2	3,914.76	1/2	4,235.17	1/2	4,540.70	1/2	
3/4	24.72	3/4	310.61	3/4	631.32	3/4	960.17	3/4	1,289.37	3/4	1,618.49	3/4	1,947.51	3/4	2,276.53	3/4	2,605.54	3/4	2,934.56	3/4	3,263.58	3/4	3,592.60	3/4	3,921.60	3/4	4,241.69	3/4	4,546.91	3/4	
1	28.97	1	317.01	1	638.17	1	967.03	1	1,296.22	1	1,625.35	1	1,954.36	1	2,283.38	1	2,612.40	1	2,941.42	1	3,270.43	1	3,599.45	1	3,928.44	1	4,248.20	1	4,553.11	1	
1/4	33.58	1/4	323.43	1/4	645.03	1/4	973.89	1/4	1,303.08	1/4	1,632.20	1/4	1,961.22	1/4	2,290.24	1/4	2,619.25	1/4	2,948.27	1/4	3,277.29	1/4	3,606.31	1/4	3,935.27	1/4	4,254.70	1/4	4,559.31	1/4	
1/2	38.54	1/2	329.87	1/2	651.88	1/2	980.75	1/2	1,309.94	1/2	1,639.06	1/2	1,968.07	1/2	2,297.09	1/2	2,626.11	1/2	2,955.13	1/2	3,284.14	1/2	3,613.16	1/2	3,942.10	1/2	4,261.20	1/2	4,565.50	1/2	
3/4	43.87	3/4	336.33	3/4	658.73	3/4	987.61	3/4	1,316.80	3/4	1,645.91	3/4	1,974.93	3/4	2,303.95	3/4	2,632.96	3/4	2,961.98	3/4	3,291.00	3/4	3,620.01	3/4	3,948.92	3/4	4,267.68	3/4	4,571.68	3/4	
2	49.22	2	342.80	2	665.58	2	994.46	2	1,323.66	2	1,652.77	2	1,981.78	2	2,310.80	2	2,639.82	2	2,968.83	2	3,297.85	2	3,626.87	2	3,955.73	2	4,274.17	2	4,577.86	2	
1/4	54.61	1/4	349.30	1/4	672.43	1/4	1,001.32	1/4	1,330.52	1/4	1,659.62	1/4	1,988.64	1/4	2,317.65	1/4	2,646.67	1/4	2,975.69	1/4	3,304.71	1/4	3,633.72	1/4	3,962.54	1/4	4,280.64	1/4	4,584.03	1/4	
1/2	60.03	1/2	355.81	1/2	679.28	1/2	1,008.18	1/2	1,337.38	1/2	1,666.47	1/2	1,995.49	1/2	2,324.51	1/2	2,653.53	1/2	2,982.54	1/2	3,311.56	1/2	3,640.58	1/2	3,969.34	1/2	4,287.11	1/2	4,590.20	1/2	
3/4	65.48	3/4	362.36	3/4	686.13	3/4	1,015.04	3/4	1,344.23	3/4	1,673.33	3/4	2,002.35	3/4	2,331.36	3/4	2,660.38	3/4	2,989.40	3/4	3,318.42	3/4	3,647.43	3/4	3,976.13	3/4	4,293.58	3/4	4,596.36	3/4	
3	70.96	3	368.92	3	692.98	3	1,021.90	3	1,351.09	3	1,680.18	3	2,009.20	3	2,338.22	3	2,667.24	3	2,996.25	3	3,325.27	3	3,654.29	3	3,982.89	3	4,300.04	3	4,602.51	3	
1/4	76.46	1/4	375.50	1/4	699.83	1/4	1,028.76	1/4	1,357.95	1/4	1,687.04	1/4	2,016.06	1/4	2,345.07	1/4	2,674.09	1/4	3,003.11	1/4	3,332.12	1/4	3,661.14	1/4	3,989.65	1/4	4,306.49	1/4	4,608.65	1/4	
1/2	81.99	1/2	382.11	1/2	706.69	1/2	1,035.61	1/2	1,364.81	1/2	1,693.89	1/2	2,022.91	1/2	2,351.93	1/2	2,680.94	1/2	3,009.96	1/2	3,338.98	1/2	3,668.00	1/2	3,996.40	1/2	4,312.93	1/2	4,614.79	1/2	
3/4	87.54	3/4	388.66	3/4	713.54	3/4	1,042.47	3/4	1,371.67	3/4	1,700.75	3/4	2,029.76	3/4	2,358.78	3/4	2,687.80	3/4	3,016.82	3/4	3,345.83	3/4	3,674.85	3/4	4,003.15	3/4	4,319.37	3/4	4,620.92	3/4	
4	93.07	4	395.23	4	720.39	4	1,049.33	4	1,378.53	4	1,707.60	4	2,036.62	4	2,365.64	4	2,694.65	4	3,023.67	4	3,352.69	4	3,681.70	4	4,009.88	4	4,325.80	4	4,627.05	4	
1/4	98.61	1/4	401.82	1/4	727.24	1/4	1,056.19	1/4	1,385.39	1/4	1,714.46	1/4	2,043.47	1/4	2,372.49	1/4	2,701.51	1/4	3,030.52	1/4	3,359.54	1/4	3,688.56	1/4	4,016.61	1/4	4,332.23	1/4	4,633.17	1/4	
1/2	104.19	1/2	408.43	1/2	734.09	1/2	1,063.05	1/2	1,392.24	1/2	1,721.31	1/2	2,050.33	1/2	2,379.34	1/2	2,708.36	1/2	3,037.38	1/2	3,366.40	1/2	3,695.41	1/2	4,023.34	1/2	4,338.65	1/2	4,639.28	1/2	
3/4	109.78	3/4	415.06	3/4	740.94	3/4	1,069.90	3/4	1,399.10	3/4	1,728.16	3/4	2,057.18	3/4	2,386.20	3/4	2,715.22	3/4	3,044.23	3/4	3,373.25	3/4	3,702.27	3/4	4,030.06	3/4	4,345.06	3/4	4,645.39	3/4	
5	115.40	5	421.71	5	747.79	5	1,076.76	5	1,405.96	5	1,735.02	5	2,064.04	5	2,393.05	5	2,722.07	5	3,051.09	5	3,380.11	5	3,709.12	5	4,036.77	5	4,351.47	5	4,651.49	5	
1/4	121.03	1/4	428.38	1/4	754.63	1/4	1,083.62	1/4	1,412.82	1/4	1,741.87	1/4	2,070.89	1/4	2,399.91	1/4	2,728.93	1/4	3,057.94	1/4	3,386.96	1/4	3,715.98	1/4	4,043.48	1/4	4,357.87	1/4	4,657.59	1/4	
1/2	126.69	1/2	435.06	1/2	761.48	1/2	1,090.48	1/2	1,419.68	1/2	1,748.73	1/2	2,077.75	1/2	2,406.76	1/2	2,735.78	1/2	3,064.80	1/2	3,393.81	1/2	3,722.83	1/2	4,050.18	1/2	4,364.26	1/2	4,663.83	1/2	
3/4	132.38	3/4	441.77	3/4	768.33	3/4	1,097.34	3/4	1,426.54	3/4	1,755.58	3/4	2,084.60	3/4	2,413.62	3/4	2,742.63	3/4	3,071.65	3/4	3,400.67	3/4	3,729.69	3/4	4,056.87	3/4	4,370.65	3/4	4,670.08	3/4	
6	138.08	6	448.46	6	775.18	6	1,104.20	6	1,433.39	6	1,762.44	6	2,091.45	6	2,420.47	6	2,749.49	6	3,078.51	6	3,407.52	6	3,736.54	6	4,063.56	6	4,377.03	6	4,676.02	6	
1/4	143.80	1/4	455.16	1/4	782.03	1/4	1,111.05	1/4	1,440.25	1/4	1,769.29	1/4	2,098.31	1/4	2,427.33	1/4	2,756.34	1/4	3,085.36	1/4	3,414.38	1/4	3,743.40	1/4	4,070.24	1/4	4,383.40	1/4	4,681.66	1/4	
1/2	149.54	1/2	461.86	1/2	788.88	1/2	1,117.91	1/2	1,447.10	1/2	1,776.15	1/2	2,105.16	1/2	2,434.18	1/2	2,763.20	1/2	3,092.22	1/2	3,421.23	1/2	3,750.25	1/2	4,076.91	1/2	4,389.77	1/2	4,686.99	1/2	
3/4	155.31	3/4	468.56	3/4	795.73	3/4	1,124.77	3/4	1,453.96	3/4	1,783.00	3/4	2,112.02	3/4	2,441.04	3/4	2,770.05	3/4	3,099.07	3/4	3,428.09	3/4	3,757.10	3/4	4,083.58	3/4	4,396.13	3/4	4,692.02	3/4	
7	161.14	7	475.26	7	802.58	7	1,131.63	7	1,460.81	7	1,789.86	7	2,118.87	7	2,447.89	7	2,776.91	7	3,105.92	7	3,434.94	7	3,763.96	7	4,090.24	7	4,402.49	7	4,696.75	7	
1/4	166.99	1/4	481.96	1/4	809.43	1/4	1,138.49	1/4	1,467.67	1/4	1,796.71	1/4	2,125.73	1/4	2,454.74	1/4	2,783.76	1/4	3,112.78	1/4	3,441.80	1/4	3,770.81	1/4	4,096.89	1/4	4,408.84	1/4	4,701.17	1/4	
1/2	172.87	1/2	488.66	1/2	816.28	1/2	1,145.35	1/2	1,474.53	1/2	1,803.56	1/2	2,132.58	1/2	2,461.60	1/2	2,790.62	1/2	3,119.63	1/2	3,448.65	1/2	3,777.67	1/2	4,103.54	1/2	4,415.18	1/2	4,705.28	1/2	
3/4	178.76	3/4	495.35	3/4	823.13	3/4	1,152.20	3/4	1,481.38	3/4	1,810.42	3/4	2,139.44	3/4	2,468.45	3/4	2,797.47	3/4	3,126.49	3/4	3,455.51	3/4	3,784.52	3/4	4,110.18	3/4	4,421.52	3/4	4,709.09	3/4	
8	184.86	8	502.05	8	829.98	8	1,159.06	8	1,488.24	8	1,817.27	8	2,146.29	8	2,475.31	8	2,804.33	8	3,133.34	8	3,462.36	8	3,791.38	8	4,116.82	8	4,427.85	8	4,712.60	8	
1/4	190.98	1/4	508.75	1/4	836.83	1/4	1,165.92	1/4	1,495.09	1/4	1,824.13	1/4	2,153.15	1/4	2,482.16	1/4	2,811.18	1/4	3,140.20	1/4	3,469.21	1/4	3,798.23	1/4	4,123.45	1/4	4,434.17	1/4	4,715.80	1/4	
1/2	197.12	1/2	515.44	1/2	843.68	1/2	1,172.78	1/2	1,501.95	1/2	1,830.98	1/2	2,160.00	1/2	2,489.02	1/2	2,818.03	1/2	3,147.05	1/2	3,476.07	1/2	3,805.09	1/2	4,130.07	1/2	4,440.49	1/2	4,718.69	1/2	
3/4	203.28	3/4																													



BARGE: GM 1009

HULL No. 14-2890

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 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	27.63	0	358.41	0	704.52	0	1,055.14	0	1,406.10	0	1,757.01	0	2,107.83	0	2,458.64	0	2,809.45	0	3,160.27	0	3,511.08	0	3,861.89	0	4,212.71	0	4,555.81	0	4,883.05	0	
1/4	32.76	1/4	365.71	1/4	711.82	1/4	1,062.44	1/4	1,413.41	1/4	1,764.32	1/4	2,115.14	1/4	2,465.95	1/4	2,816.76	1/4	3,167.58	1/4	3,518.39	1/4	3,869.20	1/4	4,220.01	1/4	4,562.78	1/4	4,889.70	1/4	
1/2	38.35	1/2	373.01	1/2	719.12	1/2	1,069.75	1/2	1,420.72	1/2	1,771.63	1/2	2,122.44	1/2	2,473.26	1/2	2,824.07	1/2	3,174.88	1/2	3,525.70	1/2	3,876.51	1/2	4,227.32	1/2	4,569.75	1/2	4,896.34	1/2	
3/4	44.38	3/4	380.26	3/4	726.43	3/4	1,077.06	3/4	1,428.03	3/4	1,778.94	3/4	2,129.75	3/4	2,480.57	3/4	2,831.38	3/4	3,182.19	3/4	3,533.01	3/4	3,883.82	3/4	4,234.63	3/4	4,576.72	3/4	4,902.98	3/4	
1	50.85	1	387.51	1	733.73	1	1,084.37	1	1,435.34	1	1,786.25	1	2,137.06	1	2,487.88	1	2,838.69	1	3,189.50	1	3,540.31	1	3,891.13	1	4,241.94	1	4,583.67	1	4,909.61	1	
1/4	57.78	1/4	394.76	1/4	741.04	1/4	1,091.68	1/4	1,442.66	1/4	1,793.56	1/4	2,144.37	1/4	2,495.18	1/4	2,846.00	1/4	3,196.81	1/4	3,547.62	1/4	3,898.44	1/4	4,249.23	1/4	4,590.62	1/4	4,916.24	1/4	
1/2	64.75	1/2	402.00	1/2	748.34	1/2	1,099.00	1/2	1,449.97	1/2	1,800.87	1/2	2,151.68	1/2	2,502.49	1/2	2,853.31	1/2	3,204.12	1/2	3,554.93	1/2	3,905.74	1/2	4,256.53	1/2	4,597.57	1/2	4,922.85	1/2	
3/4	71.75	3/4	409.25	3/4	755.65	3/4	1,106.31	3/4	1,457.28	3/4	1,808.18	3/4	2,158.99	3/4	2,509.80	3/4	2,860.61	3/4	3,211.43	3/4	3,562.24	3/4	3,913.05	3/4	4,263.81	3/4	4,604.50	3/4	4,929.46	3/4	
2	78.77	2	416.50	2	762.95	2	1,113.62	2	1,464.59	2	1,815.48	2	2,166.30	2	2,517.11	2	2,867.92	2	3,218.74	2	3,569.55	2	3,920.36	2	4,271.09	2	4,611.43	2	4,936.07	2	
1/4	85.80	1/4	423.75	1/4	770.26	1/4	1,120.93	1/4	1,471.91	1/4	1,822.79	1/4	2,173.61	1/4	2,524.42	1/4	2,875.23	1/4	3,226.04	1/4	3,576.86	1/4	3,927.67	1/4	4,278.36	1/4	4,618.36	1/4	4,942.67	1/4	
1/2	92.84	1/2	431.00	1/2	777.56	1/2	1,128.24	1/2	1,479.22	1/2	1,830.10	1/2	2,180.91	1/2	2,531.73	1/2	2,882.54	1/2	3,233.35	1/2	3,584.17	1/2	3,934.98	1/2	4,285.62	1/2	4,625.27	1/2	4,949.26	1/2	
3/4	99.89	3/4	438.26	3/4	784.87	3/4	1,135.56	3/4	1,486.53	3/4	1,837.41	3/4	2,188.22	3/4	2,539.04	3/4	2,889.85	3/4	3,240.66	3/4	3,591.47	3/4	3,942.29	3/4	4,292.88	3/4	4,632.18	3/4	4,955.84	3/4	
3	106.95	3	445.53	3	792.17	3	1,142.87	3	1,493.84	3	1,844.72	3	2,195.53	3	2,546.34	3	2,897.16	3	3,247.97	3	3,598.78	3	3,949.60	3	4,300.11	3	4,639.08	3	4,962.42	3	
1/4	114.02	1/4	452.79	1/4	799.48	1/4	1,150.18	1/4	1,501.16	1/4	1,852.03	1/4	2,202.84	1/4	2,553.65	1/4	2,904.47	1/4	3,255.28	1/4	3,606.09	1/4	3,956.90	1/4	4,307.33	1/4	4,645.98	1/4	4,968.99	1/4	
1/2	121.04	1/2	460.05	1/2	806.78	1/2	1,157.49	1/2	1,508.47	1/2	1,859.34	1/2	2,210.15	1/2	2,560.96	1/2	2,911.77	1/2	3,262.59	1/2	3,613.40	1/2	3,964.21	1/2	4,314.55	1/2	4,652.87	1/2	4,975.55	1/2	
3/4	128.07	3/4	467.19	3/4	814.09	3/4	1,164.80	3/4	1,515.78	3/4	1,866.64	3/4	2,217.46	3/4	2,568.27	3/4	2,919.08	3/4	3,269.90	3/4	3,620.71	3/4	3,971.52	3/4	4,321.75	3/4	4,659.75	3/4	4,982.10	3/4	
4	135.10	4	474.33	4	821.39	4	1,172.12	4	1,523.09	4	1,873.95	4	2,224.77	4	2,575.58	4	2,926.39	4	3,277.20	4	3,628.02	4	3,978.83	4	4,328.96	4	4,666.63	4	4,988.65	4	
1/4	142.13	1/4	481.48	1/4	828.70	1/4	1,179.43	1/4	1,530.41	1/4	1,881.26	1/4	2,232.07	1/4	2,582.89	1/4	2,933.70	1/4	3,284.51	1/4	3,635.33	1/4	3,986.14	1/4	4,336.15	1/4	4,673.49	1/4	4,995.20	1/4	
1/2	149.17	1/2	488.62	1/2	836.00	1/2	1,186.74	1/2	1,537.72	1/2	1,888.57	1/2	2,239.38	1/2	2,590.20	1/2	2,941.01	1/2	3,291.82	1/2	3,642.63	1/2	3,993.45	1/2	4,343.34	1/2	4,680.36	1/2	5,001.73	1/2	
3/4	156.22	3/4	495.76	3/4	843.30	3/4	1,194.05	3/4	1,545.03	3/4	1,895.88	3/4	2,246.69	3/4	2,597.50	3/4	2,948.32	3/4	3,299.13	3/4	3,649.94	3/4	4,000.76	3/4	4,350.52	3/4	4,687.21	3/4	5,008.26	3/4	
5	163.26	5	502.90	5	850.61	5	1,201.36	5	1,552.34	5	1,903.19	5	2,254.00	5	2,604.81	5	2,955.63	5	3,306.44	5	3,657.25	5	4,008.06	5	4,357.69	5	4,694.06	5	5,014.78	5	
1/4	170.31	1/4	510.04	1/4	857.91	1/4	1,208.68	1/4	1,559.65	1/4	1,910.50	1/4	2,261.31	1/4	2,612.12	1/4	2,962.93	1/4	3,313.75	1/4	3,664.56	1/4	4,015.37	1/4	4,364.86	1/4	4,700.90	1/4	5,021.30	1/4	
1/2	177.36	1/2	517.18	1/2	865.21	1/2	1,215.99	1/2	1,566.97	1/2	1,917.80	1/2	2,268.62	1/2	2,619.43	1/2	2,970.24	1/2	3,321.06	1/2	3,671.87	1/2	4,022.68	1/2	4,372.02	1/2	4,707.73	1/2	5,027.81	1/2	
3/4	184.42	3/4	524.33	3/4	872.51	3/4	1,223.30	3/4	1,574.28	3/4	1,925.11	3/4	2,275.93	3/4	2,626.74	3/4	2,977.55	3/4	3,328.36	3/4	3,679.18	3/4	4,029.99	3/4	4,379.17	3/4	4,714.56	3/4	5,034.31	3/4	
6	191.47	6	531.47	6	879.82	6	1,230.61	6	1,581.59	6	1,932.42	6	2,283.23	6	2,634.05	6	2,984.86	6	3,335.67	6	3,686.49	6	4,037.30	6	4,386.32	6	4,721.38	6	5,040.65	6	
1/4	198.53	1/4	538.61	1/4	887.12	1/4	1,237.92	1/4	1,588.90	1/4	1,939.73	1/4	2,290.54	1/4	2,641.36	1/4	2,992.17	1/4	3,342.98	1/4	3,693.79	1/4	4,044.61	1/4	4,393.46	1/4	4,728.20	1/4	5,046.67	1/4	
1/2	205.64	1/2	545.75	1/2	894.42	1/2	1,245.24	1/2	1,596.21	1/2	1,947.04	1/2	2,297.85	1/2	2,648.66	1/2	2,999.48	1/2	3,350.29	1/2	3,701.10	1/2	4,051.92	1/2	4,400.59	1/2	4,735.00	1/2	5,052.36	1/2	
3/4	212.75	3/4	552.89	3/4	901.73	3/4	1,252.55	3/4	1,603.52	3/4	1,954.35	3/4	2,305.16	3/4	2,655.97	3/4	3,006.79	3/4	3,357.60	3/4	3,708.41	3/4	4,059.22	3/4	4,407.72	3/4	4,741.80	3/4	5,057.72	3/4	
7	219.86	7	560.03	7	909.03	7	1,259.86	7	1,610.82	7	1,961.66	7	2,312.47	7	2,663.28	7	3,014.09	7	3,364.91	7	3,715.72	7	4,066.53	7	4,414.84	7	4,748.60	7	5,062.76	7	
1/4	226.97	1/4	567.18	1/4	916.34	1/4	1,267.17	1/4	1,618.13	1/4	1,968.96	1/4	2,319.78	1/4	2,670.59	1/4	3,021.40	1/4	3,372.22	1/4	3,723.03	1/4	4,073.84	1/4	4,421.95	1/4	4,755.39	1/4	5,067.48	1/4	
1/2	234.28	1/2	574.32	1/2	923.64	1/2	1,274.48	1/2	1,625.44	1/2	1,976.27	1/2	2,327.09	1/2	2,677.90	1/2	3,028.71	1/2	3,379.52	1/2	3,730.34	1/2	4,081.15	1/2	4,429.06	1/2	4,762.17	1/2	5,071.86	1/2	
3/4	241.59	3/4	581.46	3/4	930.94	3/4	1,281.80	3/4	1,632.75	3/4	1,983.58	3/4	2,334.39	3/4	2,685.21	3/4	3,036.02	3/4	3,386.83	3/4	3,737.65	3/4	4,088.46	3/4	4,436.16	3/4	4,768.94	3/4	5,075.93	3/4	
8	248.90	8	588.60	8	938.25	8	1,289.11	8	1,640.06	8	1,990.89	8	2,341.70	8	2,692.52	8	3,043.33	8	3,394.14	8	3,744.95	8	4,095.77	8	4,443.25	8	4,775.71	8	5,079.67	8	
1/4	256.21	1/4	595.74	1/4	945.55	1/4	1,296.42	1/4	1,647.37	1/4	1,998.20	1/4	2,349.01	1/4	2,699.82	1/4	3,050.64	1/4	3,401.45	1/4	3,752.26	1/4	4,103.08	1/4	4,450.34	1/4	4,782.47	1/4	5,083.08	1/4	
1/2	263.51	1/2	602.88	1/2	952.86	1/2	1,303.73	1/2	1,654.68	1/2	2,005.51	1/2	2,356.32	1/2	2,707.13	1/2	3,057.95	1/2	3,408.76	1/2	3,759.57	1/2	4,110.38	1/2	4,457.41	1/2	4,789.22	1/2	5,086.17	1/2	
3/4	270.81	3/4	610.02	3/4	960.16	3/4	1,311.04	3/4	1,661.99	3/4	2,012.82	3/4	2,363.63																		



BARGE: GM 1009

HULL No. 14-2890

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 1/2"

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	22.94	0	358.50	0	704.71	0	1,055.42	0	1,406.49	0	1,757.50	0	2,108.42	0	2,459.33	0	2,810.25	0	3,161.16	0	3,512.07	0	3,862.99	0	4,213.90	0	4,557.10	0	4,884.44	0	
1/4	27.63	1/4	365.81	1/4	712.01	1/4	1,062.73	1/4	1,413.80	1/4	1,764.82	1/4	2,115.73	1/4	2,466.64	1/4	2,817.56	1/4	3,168.47	1/4	3,519.38	1/4	3,870.30	1/4	4,221.21	1/4	4,564.08	1/4	4,891.10	1/4	
1/2	32.77	1/2	373.11	1/2	719.32	1/2	1,070.04	1/2	1,421.11	1/2	1,772.13	1/2	2,123.04	1/2	2,473.95	1/2	2,824.87	1/2	3,175.78	1/2	3,526.69	1/2	3,877.61	1/2	4,228.52	1/2	4,571.05	1/2	4,897.74	1/2	
3/4	38.36	3/4	380.36	3/4	726.63	3/4	1,077.35	3/4	1,428.43	3/4	1,779.44	3/4	2,130.35	3/4	2,481.26	3/4	2,832.18	3/4	3,183.09	3/4	3,534.00	3/4	3,884.92	3/4	4,235.83	3/4	4,578.02	3/4	4,904.38	3/4	
1	44.39	1	387.61	1	733.93	1	1,084.67	1	1,435.74	1	1,786.75	1	2,137.66	1	2,488.57	1	2,839.49	1	3,190.40	1	3,541.32	1	3,892.23	1	4,243.14	1	4,584.98	1	4,911.02	1	
1/4	50.87	1/4	394.86	1/4	741.24	1/4	1,091.98	1/4	1,443.06	1/4	1,794.06	1/4	2,144.97	1/4	2,495.89	1/4	2,846.80	1/4	3,197.71	1/4	3,548.63	1/4	3,899.54	1/4	4,250.44	1/4	4,591.93	1/4	4,917.64	1/4	
1/2	57.79	1/2	402.11	1/2	748.55	1/2	1,099.30	1/2	1,450.37	1/2	1,801.37	1/2	2,152.28	1/2	2,503.20	1/2	2,854.11	1/2	3,205.02	1/2	3,555.94	1/2	3,906.85	1/2	4,257.73	1/2	4,598.87	1/2	4,924.26	1/2	
3/4	64.76	3/4	409.37	3/4	755.85	3/4	1,106.61	3/4	1,457.68	3/4	1,808.68	3/4	2,159.59	3/4	2,510.51	3/4	2,861.42	3/4	3,212.33	3/4	3,563.25	3/4	3,914.16	3/4	4,265.02	3/4	4,605.81	3/4	4,930.88	3/4	
2	71.77	2	416.62	2	763.16	2	1,113.92	2	1,465.00	2	1,815.99	2	2,166.90	2	2,517.82	2	2,868.73	2	3,219.64	2	3,570.56	2	3,921.47	2	4,272.30	2	4,612.74	2	4,937.48	2	
1/4	78.79	1/4	423.87	1/4	770.47	1/4	1,121.24	1/4	1,472.31	1/4	1,823.30	1/4	2,174.21	1/4	2,525.13	1/4	2,876.04	1/4	3,226.96	1/4	3,577.87	1/4	3,928.78	1/4	4,279.57	1/4	4,619.67	1/4	4,944.08	1/4	
1/2	85.82	1/2	431.12	1/2	777.77	1/2	1,128.55	1/2	1,479.63	1/2	1,830.61	1/2	2,181.53	1/2	2,532.44	1/2	2,883.35	1/2	3,234.27	1/2	3,585.18	1/2	3,936.09	1/2	4,286.84	1/2	4,626.59	1/2	4,950.67	1/2	
3/4	92.87	3/4	438.38	3/4	785.08	3/4	1,135.87	3/4	1,486.94	3/4	1,837.92	3/4	2,188.84	3/4	2,539.75	3/4	2,890.66	3/4	3,241.58	3/4	3,592.49	3/4	3,943.40	3/4	4,294.10	3/4	4,633.50	3/4	4,957.26	3/4	
3	99.92	3	445.65	3	792.39	3	1,143.18	3	1,494.26	3	1,845.23	3	2,196.15	3	2,547.06	3	2,897.97	3	3,248.89	3	3,599.80	3	3,950.71	3	4,301.33	3	4,640.40	3	4,963.84	3	
1/4	106.98	1/4	452.91	1/4	799.69	1/4	1,150.49	1/4	1,501.57	1/4	1,852.54	1/4	2,203.46	1/4	2,554.37	1/4	2,905.28	1/4	3,256.20	1/4	3,607.11	1/4	3,958.03	1/4	4,308.55	1/4	4,647.30	1/4	4,970.41	1/4	
1/2	114.05	1/2	460.18	1/2	807.00	1/2	1,157.81	1/2	1,508.89	1/2	1,859.85	1/2	2,210.77	1/2	2,561.68	1/2	2,912.60	1/2	3,263.51	1/2	3,614.42	1/2	3,965.34	1/2	4,315.77	1/2	4,654.19	1/2	4,976.97	1/2	
3/4	121.07	3/4	467.32	3/4	814.31	3/4	1,165.12	3/4	1,516.20	3/4	1,867.17	3/4	2,218.08	3/4	2,568.99	3/4	2,919.91	3/4	3,270.82	3/4	3,621.73	3/4	3,972.65	3/4	4,322.98	3/4	4,661.08	3/4	4,983.53	3/4	
4	128.10	4	474.46	4	821.61	4	1,172.44	4	1,523.52	4	1,874.48	4	2,225.39	4	2,576.30	4	2,927.22	4	3,278.13	4	3,629.04	4	3,979.96	4	4,330.18	4	4,667.95	4	4,990.08	4	
1/4	135.14	1/4	481.61	1/4	828.92	1/4	1,179.75	1/4	1,530.83	1/4	1,881.79	1/4	2,232.70	1/4	2,583.61	1/4	2,934.53	1/4	3,285.44	1/4	3,636.35	1/4	3,987.27	1/4	4,337.38	1/4	4,674.82	1/4	4,996.63	1/4	
1/2	142.17	1/2	488.75	1/2	836.23	1/2	1,187.07	1/2	1,538.14	1/2	1,889.10	1/2	2,240.01	1/2	2,590.92	1/2	2,941.84	1/2	3,292.75	1/2	3,643.67	1/2	3,994.58	1/2	4,344.57	1/2	4,681.69	1/2	5,003.17	1/2	
3/4	149.21	3/4	495.89	3/4	843.53	3/4	1,194.38	3/4	1,545.46	3/4	1,896.41	3/4	2,247.32	3/4	2,598.24	3/4	2,949.15	3/4	3,300.06	3/4	3,650.98	3/4	4,001.89	3/4	4,351.75	3/4	4,688.55	3/4	5,009.70	3/4	
5	156.26	5	503.04	5	850.84	5	1,201.69	5	1,552.77	5	1,903.72	5	2,254.63	5	2,605.55	5	2,956.46	5	3,307.37	5	3,658.29	5	4,009.20	5	4,358.93	5	4,695.40	5	5,016.22	5	
1/4	163.31	1/4	510.18	1/4	858.14	1/4	1,209.01	1/4	1,560.09	1/4	1,911.03	1/4	2,261.94	1/4	2,612.86	1/4	2,963.77	1/4	3,314.68	1/4	3,665.60	1/4	4,016.51	1/4	4,366.10	1/4	4,702.24	1/4	5,022.74	1/4	
1/2	170.36	1/2	517.32	1/2	865.45	1/2	1,216.32	1/2	1,567.40	1/2	1,918.34	1/2	2,269.25	1/2	2,620.17	1/2	2,971.08	1/2	3,321.99	1/2	3,672.91	1/2	4,023.82	1/2	4,373.26	1/2	4,709.08	1/2	5,029.25	1/2	
3/4	177.41	3/4	524.47	3/4	872.75	3/4	1,223.64	3/4	1,574.71	3/4	1,925.65	3/4	2,276.56	3/4	2,627.48	3/4	2,978.39	3/4	3,329.30	3/4	3,680.22	3/4	4,031.13	3/4	4,380.42	3/4	4,715.91	3/4	5,035.75	3/4	
6	184.47	6	531.61	6	880.06	6	1,230.95	6	1,582.03	6	1,932.96	6	2,283.87	6	2,634.79	6	2,985.70	6	3,336.62	6	3,687.53	6	4,038.44	6	4,387.56	6	4,722.73	6	5,042.10	6	
1/4	191.53	1/4	538.76	1/4	887.36	1/4	1,238.26	1/4	1,589.34	1/4	1,940.27	1/4	2,291.19	1/4	2,642.10	1/4	2,993.01	1/4	3,343.93	1/4	3,694.84	1/4	4,045.75	1/4	4,394.71	1/4	4,729.54	1/4	5,048.11	1/4	
1/2	198.58	1/2	545.90	1/2	894.67	1/2	1,245.58	1/2	1,596.65	1/2	1,947.58	1/2	2,298.50	1/2	2,649.41	1/2	3,000.32	1/2	3,351.24	1/2	3,702.15	1/2	4,053.06	1/2	4,401.84	1/2	4,736.35	1/2	5,053.81	1/2	
3/4	205.70	3/4	553.04	3/4	901.97	3/4	1,252.89	3/4	1,603.96	3/4	1,954.89	3/4	2,305.81	3/4	2,656.72	3/4	3,007.63	3/4	3,358.55	3/4	3,709.46	3/4	4,060.37	3/4	4,408.97	3/4	4,743.16	3/4	5,059.17	3/4	
7	212.81	7	560.19	7	909.28	7	1,260.21	7	1,611.27	7	1,962.20	7	2,313.12	7	2,664.03	7	3,014.94	7	3,365.86	7	3,716.77	7	4,067.69	7	4,416.09	7	4,749.95	7	5,064.21	7	
1/4	219.92	1/4	567.33	1/4	916.58	1/4	1,267.52	1/4	1,618.58	1/4	1,969.51	1/4	2,320.43	1/4	2,671.34	1/4	3,022.26	1/4	3,373.17	1/4	3,724.08	1/4	4,075.00	1/4	4,423.21	1/4	4,756.74	1/4	5,068.93	1/4	
1/2	227.03	1/2	574.47	1/2	923.89	1/2	1,274.83	1/2	1,625.90	1/2	1,976.83	1/2	2,327.74	1/2	2,678.65	1/2	3,029.57	1/2	3,380.48	1/2	3,731.39	1/2	4,082.31	1/2	4,430.32	1/2	4,763.52	1/2	5,073.32	1/2	
3/4	234.34	3/4	581.62	3/4	931.20	3/4	1,282.15	3/4	1,633.21	3/4	1,984.14	3/4	2,335.05	3/4	2,685.96	3/4	3,036.88	3/4	3,387.79	3/4	3,738.70	3/4	4,089.62	3/4	4,437.42	3/4	4,770.30	3/4	5,077.39	3/4	
8	241.65	8	588.76	8	938.50	8	1,289.46	8	1,640.52	8	1,991.45	8	2,342.36	8	2,693.27	8	3,044.19	8	3,395.10	8	3,746.01	8	4,096.93	8	4,444.51	8	4,777.07	8	5,081.13	8	
1/4	248.97	1/4	595.90	1/4	945.81	1/4	1,296.78	1/4	1,647.83	1/4	1,998.76	1/4	2,349.67	1/4	2,700.58	1/4	3,051.50	1/4	3,402.41	1/4	3,753.33	1/4	4,104.24	1/4	4,451.60	1/4	4,783.83	1/4	5,084.54	1/4	
1/2	256.28	1/2	603.04	1/2	953.12	1/2	1,304.09	1/2	1,655.14	1/2	2,006.07	1/2	2,356.98	1/2	2,707.90	1/2	3,058.81	1/2	3,409.72	1/2	3,760.64	1/2	4,111.55	1/2	4,458.68	1/2	4,790.59	1/2	5,087.63	1/2	
3/4																															



BARGE: GM 1009

HULL No. 14-2890

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 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	22.21	0	332.48	0	677.43	0	1,026.55	0	1,375.97	0	1,725.34	0	2,074.79	0	2,424.23	0	2,773.67	0	3,123.12	0	3,472.56	0	3,720.16	0	3,881.17	0	4,036.62	0	4,184.82	0	
1/4	25.61	1/4	339.70	1/4	684.71	1/4	1,033.83	1/4	1,383.25	1/4	1,732.62	1/4	2,082.07	1/4	2,431.51	1/4	2,780.95	1/4	3,130.40	1/4	3,479.84	1/4	3,723.52	1/4	3,884.50	1/4	4,039.78	1/4	4,187.83	1/4	
1/2	29.31	1/2	346.92	1/2	691.98	1/2	1,041.11	1/2	1,390.53	1/2	1,739.90	1/2	2,089.35	1/2	2,438.79	1/2	2,788.23	1/2	3,137.68	1/2	3,487.12	1/2	3,726.87	1/2	3,887.83	1/2	4,042.94	1/2	4,190.84	1/2	
3/4	33.32	3/4	354.15	3/4	699.25	3/4	1,048.39	3/4	1,397.81	3/4	1,747.18	3/4	2,096.63	3/4	2,446.07	3/4	2,795.51	3/4	3,144.96	3/4	3,494.40	3/4	3,730.23	3/4	3,891.14	3/4	4,046.09	3/4	4,193.84	3/4	
1	37.64	1	361.38	1	706.52	1	1,055.67	1	1,405.09	1	1,754.46	1	2,103.91	1	2,453.35	1	2,802.79	1	3,152.24	1	3,501.68	1	3,733.58	1	3,894.44	1	4,049.25	1	4,196.85	1	
1/4	42.26	1/4	368.61	1/4	713.80	1/4	1,062.95	1/4	1,412.37	1/4	1,761.74	1/4	2,111.19	1/4	2,460.63	1/4	2,810.07	1/4	3,159.52	1/4	3,508.96	1/4	3,736.94	1/4	3,897.74	1/4	4,052.39	1/4	4,199.84	1/4	
1/2	46.99	1/2	375.72	1/2	721.07	1/2	1,070.23	1/2	1,419.65	1/2	1,769.02	1/2	2,118.47	1/2	2,467.91	1/2	2,817.35	1/2	3,166.80	1/2	3,516.24	1/2	3,740.30	1/2	3,901.03	1/2	4,055.54	1/2	4,202.84	1/2	
3/4	51.87	3/4	382.83	3/4	728.34	3/4	1,077.51	3/4	1,426.93	3/4	1,776.30	3/4	2,125.75	3/4	2,475.19	3/4	2,824.63	3/4	3,174.08	3/4	3,523.52	3/4	3,743.65	3/4	3,904.33	3/4	4,058.68	3/4	4,205.83	3/4	
2	56.91	2	389.94	2	735.61	2	1,084.79	2	1,434.21	2	1,783.58	2	2,133.03	2	2,482.47	2	2,831.91	2	3,181.36	2	3,530.80	2	3,747.01	2	3,907.62	2	4,061.82	2	4,208.82	2	
1/4	62.10	1/4	397.05	1/4	742.88	1/4	1,092.07	1/4	1,441.49	1/4	1,790.86	1/4	2,140.31	1/4	2,489.75	1/4	2,839.19	1/4	3,188.64	1/4	3,538.08	1/4	3,750.36	1/4	3,910.90	1/4	4,064.96	1/4	4,211.81	1/4	
1/2	67.45	1/2	404.16	1/2	750.15	1/2	1,099.35	1/2	1,448.77	1/2	1,798.14	1/2	2,147.59	1/2	2,497.03	1/2	2,846.47	1/2	3,195.92	1/2	3,545.36	1/2	3,753.72	1/2	3,914.18	1/2	4,068.09	1/2	4,214.79	1/2	
3/4	72.95	3/4	411.27	3/4	757.42	3/4	1,106.63	3/4	1,456.05	3/4	1,805.42	3/4	2,154.87	3/4	2,504.31	3/4	2,853.75	3/4	3,203.20	3/4	3,552.64	3/4	3,757.07	3/4	3,917.46	3/4	4,071.22	3/4	4,217.77	3/4	
3	78.60	3	418.38	3	764.70	3	1,113.90	3	1,463.33	3	1,812.70	3	2,162.15	3	2,511.59	3	2,861.03	3	3,210.48	3	3,559.92	3	3,760.43	3	3,920.74	3	4,074.35	3	4,220.75	3	
1/4	84.41	1/4	425.49	1/4	771.97	1/4	1,121.18	1/4	1,470.61	1/4	1,819.98	1/4	2,169.43	1/4	2,518.87	1/4	2,868.31	1/4	3,217.76	1/4	3,567.20	1/4	3,763.79	1/4	3,924.01	1/4	4,077.47	1/4	4,223.72	1/4	
1/2	90.37	1/2	432.60	1/2	779.24	1/2	1,128.46	1/2	1,477.89	1/2	1,827.26	1/2	2,176.71	1/2	2,526.15	1/2	2,875.59	1/2	3,225.04	1/2	3,574.48	1/2	3,767.14	1/2	3,927.28	1/2	4,080.59	1/2	4,226.69	1/2	
3/4	96.48	3/4	439.71	3/4	786.51	3/4	1,135.74	3/4	1,485.17	3/4	1,834.54	3/4	2,183.99	3/4	2,533.43	3/4	2,882.87	3/4	3,232.32	3/4	3,580.93	3/4	3,770.50	3/4	3,930.55	3/4	4,083.71	3/4	4,229.59	3/4	
4	102.75	4	446.82	4	793.78	4	1,143.02	4	1,492.44	4	1,841.82	4	2,191.27	4	2,540.71	4	2,890.15	4	3,239.60	4	3,587.38	4	3,773.85	4	3,933.82	4	4,086.82	4	4,232.35	4	
1/4	109.17	1/4	453.93	1/4	801.05	1/4	1,150.30	1/4	1,499.72	1/4	1,849.10	1/4	2,198.55	1/4	2,547.99	1/4	2,897.43	1/4	3,246.88	1/4	3,593.83	1/4	3,777.21	1/4	3,937.08	1/4	4,089.93	1/4	4,234.95	1/4	
1/2	115.79	1/2	461.04	1/2	808.32	1/2	1,157.58	1/2	1,507.00	1/2	1,856.38	1/2	2,205.83	1/2	2,555.27	1/2	2,904.71	1/2	3,254.16	1/2	3,600.28	1/2	3,780.56	1/2	3,940.34	1/2	4,093.04	1/2	4,237.41	1/2	
3/4	122.57	3/4	468.15	3/4	815.59	3/4	1,164.86	3/4	1,514.27	3/4	1,863.67	3/4	2,213.11	3/4	2,562.55	3/4	2,911.99	3/4	3,261.44	3/4	3,605.98	3/4	3,783.92	3/4	3,943.59	3/4	4,096.14	3/4	4,239.71	3/4	
5	129.49	5	475.26	5	822.86	5	1,172.14	5	1,521.55	5	1,870.95	5	2,220.39	5	2,569.83	5	2,919.27	5	3,268.72	5	3,611.68	5	3,787.27	5	3,946.84	5	4,099.25	5	4,241.87	5	
1/4	136.57	1/4	482.37	1/4	830.13	1/4	1,179.42	1/4	1,528.83	1/4	1,878.23	1/4	2,227.67	1/4	2,577.11	1/4	2,926.55	1/4	3,276.00	1/4	3,617.38	1/4	3,790.63	1/4	3,950.09	1/4	4,102.34	1/4	4,243.88	1/4	0.25
1/2	143.85	1/2	489.48	1/2	837.41	1/2	1,186.70	1/2	1,536.11	1/2	1,885.51	1/2	2,234.95	1/2	2,584.39	1/2	2,933.84	1/2	3,283.28	1/2	3,623.08	1/2	3,793.99	1/2	3,953.34	1/2	4,105.44	1/2	4,245.74	1/2	0.50
3/4	151.12	3/4	496.58	3/4	844.68	3/4	1,193.98	3/4	1,543.38	3/4	1,892.79	3/4	2,242.23	3/4	2,591.67	3/4	2,941.12	3/4	3,290.56	3/4	3,628.04	3/4	3,797.34	3/4	3,956.58	3/4	4,108.53	3/4	4,247.45	3/4	0.75
6	158.40	6	503.69	6	851.95	6	1,201.26	6	1,550.66	6	1,900.07	6	2,249.51	6	2,598.95	6	2,948.40	6	3,297.84	6	3,632.99	6	3,800.70	6	3,959.82	6	4,111.62	6	4,249.01	6	1.00
1/4	165.68	1/4	510.80	1/4	859.22	1/4	1,208.54	1/4	1,557.94	1/4	1,907.35	1/4	2,256.79	1/4	2,606.23	1/4	2,955.68	1/4	3,305.12	1/4	3,637.95	1/4	3,804.05	1/4	3,963.05	1/4	4,114.71	1/4	4,250.43	1/4	1.25
1/2	172.95	1/2	517.91	1/2	866.49	1/2	1,215.82	1/2	1,565.21	1/2	1,914.63	1/2	2,264.07	1/2	2,613.51	1/2	2,962.96	1/2	3,312.40	1/2	3,642.91	1/2	3,807.41	1/2	3,966.29	1/2	4,117.79	1/2	4,251.69	1/2	1.50
3/4	180.21	3/4	525.02	3/4	873.77	3/4	1,223.10	3/4	1,572.49	3/4	1,921.91	3/4	2,271.35	3/4	2,620.79	3/4	2,970.24	3/4	3,319.68	3/4	3,647.11	3/4	3,810.76	3/4	3,969.52	3/4	4,120.87	3/4	4,252.81	3/4	1.75
7	187.48	7	532.13	7	881.04	7	1,230.38	7	1,579.77	7	1,929.19	7	2,278.63	7	2,628.07	7	2,977.52	7	3,326.96	7	3,651.32	7	3,814.12	7	3,972.74	7	4,123.95	7	4,253.78	7	2.00
1/4	194.75	1/4	539.23	1/4	888.31	1/4	1,237.66	1/4	1,587.05	1/4	1,936.47	1/4	2,285.91	1/4	2,635.35	1/4	2,984.80	1/4	3,334.24	1/4	3,655.53	1/4	3,817.48	1/4	3,975.97	1/4	4,127.02	1/4	4,254.60	1/4	2.25
1/2	202.02	1/2	546.51	1/2	895.59	1/2	1,244.94	1/2	1,594.32	1/2	1,943.75	1/2	2,293.19	1/2	2,642.63	1/2	2,992.08	1/2	3,341.52	1/2	3,659.74	1/2	3,820.83	1/2	3,979.19	1/2	4,130.09	1/2	4,255.27	1/2	2.50
3/4	209.28	3/4	553.79	3/4	902.86	3/4	1,252.22	3/4	1,601.60	3/4	1,951.03	3/4	2,300.47	3/4	2,649.91	3/4	2,999.36	3/4	3,348.80	3/4	3,663.10	3/4	3,824.19	3/4	3,982.40	3/4	4,133.16	3/4	4,255.79	3/4	2.75
8	216.55	8	561.07	8	910.13	8	1,259.50	8	1,608.88	8	1,958.31	8	2,307.75	8	2,657.19	8	3,006.64	8	3,356.08	8	3,666.46	8	3,827.54	8	3,985.62	8	4,136.22	8	4,256.16	8	3.00
1/4	223.82	1/4	568.35	1/4	917.41	1/4	1,266.78	1/4	1,616.15	1/4	1,965.59	1/4	2,315.03	1/4	2,664.47	1/4	3,013.92	1/4	3,363.36	1/4	3,669.82	1/4	3,830.90	1/4	3,988.83	1/4	4,139.28	1/4	4,256.38	1/4	3.25
1/2	231.09	1/2	575.62	1/2	924.68	1/2	1,274.06	1/2	1,623.43	1/2	1,972.87	1/2	2,322.31	1/2	2,671.75	1/2	3,021.20	1/2	3,370.64	1/2	3,673.18	1/2	3,834.25	1/2	3,992.04	1/2	4,142.34	1/2	4,261.14	1/2	3.50
3/4	238.35	3/4	582.89	3/4	931.95	3/4	1,281.33	3/4	1,630.71	3/4	1,980.15	3/4	2,329.59	3/4	2,679.03	3/4	3,028.48	3/4	3,377.92	3/4	3,676.54	3/4	3,837.61	3/4	3,995.24	3/4	4,145.39	3/4	4,261.14	3/4	3.75
9	245.62	9	590.17	9	939.23	9	1,288.61	9	1,637.99	9	1,987.43	9	2,336.87	9																	



BARGE: GM 1009

HULL No. 14-2890

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 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	25.61	0	339.74	0	684.79	0	1,033.96	0	1,383.43	0	1,732.84	0	2,082.33	0	2,431.82	0	2,781.31	0	3,130.80	0	3,480.28	0	3,723.99	0	3,884.96	0	4,040.23	0	4,188.26	0	
1/4	29.31	1/4	346.97	1/4	692.07	1/4	1,041.24	1/4	1,390.71	1/4	1,740.13	1/4	2,089.61	1/4	2,439.10	1/4	2,788.59	1/4	3,138.08	1/4	3,487.56	1/4	3,727.35	1/4	3,888.29	1/4	4,043.38	1/4	4,191.26	1/4	
1/2	33.33	1/2	354.20	1/2	699.34	1/2	1,048.52	1/2	1,397.99	1/2	1,747.41	1/2	2,096.89	1/2	2,446.38	1/2	2,795.87	1/2	3,145.36	1/2	3,494.85	1/2	3,730.70	1/2	3,891.60	1/2	4,046.54	1/2	4,194.27	1/2	
3/4	37.64	3/4	361.43	3/4	706.61	3/4	1,055.80	3/4	1,405.27	3/4	1,754.69	3/4	2,104.17	3/4	2,453.66	3/4	2,803.15	3/4	3,152.64	3/4	3,502.13	3/4	3,734.06	3/4	3,894.90	3/4	4,049.69	3/4	4,197.27	3/4	
1	42.27	1	368.66	1	713.89	1	1,063.08	1	1,412.55	1	1,761.97	1	2,111.46	1	2,460.94	1	2,810.43	1	3,159.92	1	3,509.41	1	3,737.41	1	3,898.20	1	4,052.84	1	4,200.27	1	
1/4	47.00	1/4	375.77	1/4	721.16	1/4	1,070.36	1/4	1,419.83	1/4	1,769.25	1/4	2,118.74	1/4	2,468.22	1/4	2,817.71	1/4	3,167.20	1/4	3,516.69	1/4	3,740.77	1/4	3,901.49	1/4	4,055.98	1/4	4,203.26	1/4	
1/2	51.88	1/2	382.88	1/2	728.43	1/2	1,077.64	1/2	1,427.11	1/2	1,776.53	1/2	2,126.02	1/2	2,475.51	1/2	2,824.99	1/2	3,174.48	1/2	3,523.97	1/2	3,744.12	1/2	3,904.78	1/2	4,059.12	1/2	4,206.25	1/2	
3/4	56.92	3/4	389.99	3/4	735.70	3/4	1,084.92	3/4	1,434.39	3/4	1,783.81	3/4	2,133.30	3/4	2,482.79	3/4	2,832.27	3/4	3,181.76	3/4	3,531.25	3/4	3,747.48	3/4	3,908.07	3/4	4,062.26	3/4	4,209.24	3/4	
2	62.11	2	397.10	2	742.98	2	1,092.20	2	1,441.67	2	1,791.09	2	2,140.58	2	2,490.07	2	2,839.56	2	3,189.04	2	3,538.53	2	3,750.83	2	3,911.36	2	4,065.40	2	4,212.23	2	
1/4	67.46	1/4	404.21	1/4	750.25	1/4	1,099.49	1/4	1,448.96	1/4	1,798.37	1/4	2,147.86	1/4	2,497.35	1/4	2,846.84	1/4	3,196.32	1/4	3,545.81	1/4	3,754.19	1/4	3,914.64	1/4	4,068.53	1/4	4,215.21	1/4	
1/2	72.96	1/2	411.32	1/2	757.52	1/2	1,106.77	1/2	1,456.24	1/2	1,805.65	1/2	2,155.14	1/2	2,504.63	1/2	2,854.12	1/2	3,203.61	1/2	3,553.09	1/2	3,754.54	1/2	3,917.92	1/2	4,071.66	1/2	4,218.19	1/2	
3/4	78.61	3/4	418.43	3/4	764.79	3/4	1,114.05	3/4	1,463.52	3/4	1,812.94	3/4	2,162.42	3/4	2,511.91	3/4	2,861.40	3/4	3,210.89	3/4	3,560.37	3/4	3,760.90	3/4	3,921.20	3/4	4,074.79	3/4	4,221.17	3/4	
3	84.42	3	425.54	3	772.06	3	1,121.33	3	1,470.80	3	1,820.22	3	2,169.70	3	2,519.19	3	2,868.68	3	3,218.17	3	3,567.66	3	3,764.26	3	3,924.47	3	4,077.91	3	4,224.14	3	
1/4	90.38	1/4	432.65	1/4	779.33	1/4	1,128.61	1/4	1,478.08	1/4	1,827.50	1/4	2,176.98	1/4	2,526.47	1/4	2,875.96	1/4	3,225.45	1/4	3,574.94	1/4	3,767.61	1/4	3,927.74	1/4	4,081.03	1/4	4,227.11	1/4	
1/2	96.49	1/2	439.76	1/2	786.61	1/2	1,135.89	1/2	1,485.35	1/2	1,834.78	1/2	2,184.27	1/2	2,533.75	1/2	2,883.24	1/2	3,232.73	1/2	3,581.39	1/2	3,770.97	1/2	3,931.01	1/2	4,084.15	1/2	4,229.94	1/2	
3/4	102.76	3/4	446.88	3/4	793.88	3/4	1,143.17	3/4	1,492.63	3/4	1,842.06	3/4	2,191.55	3/4	2,541.03	3/4	2,890.52	3/4	3,240.01	3/4	3,587.84	3/4	3,774.32	3/4	3,934.27	3/4	4,087.26	3/4	4,232.62	3/4	
4	109.18	4	453.99	4	801.15	4	1,150.45	4	1,499.91	4	1,849.34	4	2,198.83	4	2,548.32	4	2,897.80	4	3,247.29	4	3,594.29	4	3,777.68	4	3,937.53	4	4,090.37	4	4,235.15	4	
1/4	115.81	1/4	461.10	1/4	808.42	1/4	1,157.73	1/4	1,507.19	1/4	1,856.62	1/4	2,206.11	1/4	2,555.60	1/4	2,905.08	1/4	3,254.57	1/4	3,600.74	1/4	3,781.03	1/4	3,940.79	1/4	4,093.48	1/4	4,237.53	1/4	
1/2	122.58	1/2	468.21	1/2	815.69	1/2	1,165.01	1/2	1,514.47	1/2	1,863.90	1/2	2,213.39	1/2	2,562.88	1/2	2,912.37	1/2	3,261.85	1/2	3,606.44	1/2	3,784.39	1/2	3,944.04	1/2	4,096.58	1/2	4,239.76	1/2	
3/4	129.51	3/4	475.32	3/4	822.97	3/4	1,172.29	3/4	1,521.74	3/4	1,871.18	3/4	2,220.67	3/4	2,570.16	3/4	2,919.65	3/4	3,269.13	3/4	3,612.14	3/4	3,787.74	3/4	3,947.30	3/4	4,099.68	3/4	4,241.85	3/4	
5	136.59	5	482.43	5	830.24	5	1,179.57	5	1,529.02	5	1,878.46	5	2,227.95	5	2,577.44	5	2,926.93	5	3,276.42	5	3,617.84	5	3,791.10	5	3,950.54	5	4,102.78	5	4,243.78	5	
1/4	143.86	1/4	489.54	1/4	837.51	1/4	1,186.85	1/4	1,536.30	1/4	1,885.75	1/4	2,235.23	1/4	2,584.72	1/4	2,934.21	1/4	3,283.70	1/4	3,623.55	1/4	3,794.45	1/4	3,953.79	1/4	4,105.88	1/4	4,245.57	1/4	
1/2	151.14	1/2	496.65	1/2	844.79	1/2	1,194.13	1/2	1,543.58	1/2	1,893.03	1/2	2,242.51	1/2	2,592.00	1/2	2,941.49	1/2	3,290.98	1/2	3,628.50	1/2	3,797.81	1/2	3,957.03	1/2	4,108.97	1/2	4,247.20	1/2	
3/4	158.42	3/4	503.76	3/4	852.06	3/4	1,201.41	3/4	1,550.86	3/4	1,900.31	3/4	2,249.79	3/4	2,599.28	3/4	2,948.77	3/4	3,298.26	3/4	3,633.46	3/4	3,801.16	3/4	3,960.27	3/4	4,112.06	3/4	4,248.69	3/4	
6	165.70	6	510.86	6	859.33	6	1,208.69	6	1,558.14	6	1,907.59	6	2,257.08	6	2,606.56	6	2,956.05	6	3,305.54	6	3,638.42	6	3,804.52	6	3,963.51	6	4,115.14	6	4,250.03	6	
1/4	172.97	1/4	517.97	1/4	866.60	1/4	1,215.97	1/4	1,565.41	1/4	1,914.87	1/4	2,264.36	1/4	2,613.84	1/4	2,963.33	1/4	3,312.82	1/4	3,643.37	1/4	3,807.88	1/4	3,966.74	1/4	4,118.22	1/4	4,251.22	1/4	
1/2	180.24	1/2	525.08	1/2	873.88	1/2	1,223.25	1/2	1,572.69	1/2	1,922.15	1/2	2,271.64	1/2	2,621.13	1/2	2,970.61	1/2	3,320.10	1/2	3,647.58	1/2	3,811.23	1/2	3,969.97	1/2	4,121.30	1/2	4,252.26	1/2	
3/4	187.51	3/4	532.19	3/4	881.15	3/4	1,230.53	3/4	1,579.97	3/4	1,929.43	3/4	2,278.92	3/4	2,628.41	3/4	2,977.89	3/4	3,327.38	3/4	3,651.79	3/4	3,814.59	3/4	3,973.19	3/4	4,124.38	3/4	4,253.16	3/4	
7	194.77	7	539.30	7	888.43	7	1,237.81	7	1,587.25	7	1,936.71	7	2,286.20	7	2,635.69	7	2,985.18	7	3,334.66	7	3,656.00	7	3,817.94	7	3,976.42	7	4,127.45	7	4,253.90	7	
1/4	202.04	1/4	546.58	1/4	895.70	1/4	1,245.10	1/4	1,594.53	1/4	1,943.99	1/4	2,293.48	1/4	2,642.97	1/4	2,992.46	1/4	3,341.94	1/4	3,660.21	1/4	3,821.30	1/4	3,979.64	1/4	4,130.52	1/4	4,254.50	1/4	
1/2	209.31	1/2	553.86	1/2	902.97	1/2	1,252.38	1/2	1,601.80	1/2	1,951.27	1/2	2,300.76	1/2	2,650.25	1/2	2,999.74	1/2	3,349.23	1/2	3,663.57	1/2	3,824.65	1/2	3,982.85	1/2	4,133.59	1/2	4,254.94	1/2	
3/4	216.58	3/4	561.14	3/4	910.25	3/4	1,259.66	3/4	1,609.08	3/4	1,958.56	3/4	2,308.04	3/4	2,657.53	3/4	3,007.02	3/4	3,356.51	3/4	3,666.93	3/4	3,828.01	3/4	3,986.07	3/4	4,136.65	3/4	4,255.24	3/4	
8	223.85	8	568.42	8	917.52	8	1,266.94	8	1,616.36	8	1,965.84	8	2,315.32	8	2,664.81	8	3,014.30	8	3,363.79	8	3,670.30	8	3,831.36	8	3,989.28	8	4,139.71	8	4,255.39	8	
1/4	231.12	1/4	575.69	1/4	924.80	1/4	1,274.22	1/4	1,623.64	1/4	1,973.12	1/4	2,322.60	1/4	2,672.09	1/4	3,021.58	1/4	3,371.07	1/4	3,673.66	1/4	3,834.72	1/4	3,992.49	1/4	4,142.77	1/4	4,258.01	1/4	
1/2	238.38	1/2	582.97	1/2	932.07	1/2	1,281.50	1/2	1,630.92	1/2	1,980.40	1/2	2,329.89	1/2	2,679.37	1/2	3,028.86	1/2	3,378.35	1/2	3,677.02	1/2	3,838.07	1/2	3,995.69	1/2	4,145.83	1/2	4,258.01	1/2	
3/4	245.65	3/4	590.24	3/4	939.35	3/4	1,288.78	3/4	1,638.19	3/4	1,987.68	3/4	2,337.17	3/4	2,686.65	3/4	3,036.14	3/4	3,385.63	3/4	3,680.37	3/4	3,841.43	3/4	3,998.89	3/4	4,148.88	3/4	4,258.01	3/4	
9	252.92	9	597.51	9	946.62	9	1,296.06	9	1,645.47	9	1,994.96	9	2,344.45	9	2,693.94	9	3,043.42	9	3,392.91	9	3,683.73	9	3,844.78	9	4,002.09	9	4,151.92	9	4,258.01	9	
1/4	260.19	1/4	604.79	1/4	953.89	1/4	1,303.34	1/4	1,652.75	1/4	2,002.24	1/4	2,351.73	1/4	2,701.22	1/4	3														



BARGE: GM 1009

HULL No. 14-2890

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' 1 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	4,559.61	0	4,255.00	0	3,935.58	0	3,606.61	0	3,277.60	0	2,948.58	0	2,619.56	0	2,290.55	0	1,961.53	0	1,632.52	0	1,303.55	0	974.36	0	645.47	0	323.52	0	38.55	0	
1/4		1/4	4,553.41	1/4	4,248.50	1/4	3,928.74	1/4	3,599.76	1/4	3,270.74	1/4	2,941.72	1/4	2,612.71	1/4	2,283.69	1/4	1,954.68	1/4	1,625.66	1/4	1,296.69	1/4	967.51	1/4	638.62	1/4	317.06	1/4	33.58	1/4	
1/2		1/2	4,547.21	1/2	4,241.99	1/2	3,921.91	1/2	3,592.90	1/2	3,263.89	1/2	2,934.87	1/2	2,605.85	1/2	2,276.84	1/2	1,947.82	1/2	1,618.81	1/2	1,289.83	1/2	960.65	1/2	631.77	1/2	310.62	1/2	28.97	1/2	
3/4		3/4	4,541.00	3/4	4,235.48	3/4	3,915.06	3/4	3,586.05	3/4	3,257.03	3/4	2,928.02	3/4	2,599.00	3/4	2,269.98	3/4	1,940.97	3/4	1,611.95	3/4	1,282.97	3/4	953.79	3/4	624.92	3/4	304.20	3/4	24.72	3/4	
1		1	4,534.79	1	4,228.96	1	3,908.21	1	3,579.19	1	3,250.18	1	2,921.16	1	2,592.15	1	2,263.13	1	1,934.11	1	1,605.10	1	1,276.11	1	946.94	1	618.07	1	297.75	1	20.82	1	
1/4		1/4	4,528.56	1/4	4,222.43	1/4	3,901.35	1/4	3,572.34	1/4	3,243.32	1/4	2,914.31	1/4	2,585.29	1/4	2,256.27	1/4	1,927.26	1/4	1,598.24	1/4	1,269.26	1/4	940.09	1/4	611.22	1/4	291.31	1/4	17.27	1/4	
1/2		1/2	4,522.34	1/2	4,215.90	1/2	3,894.50	1/2	3,565.48	1/2	3,236.47	1/2	2,907.45	1/2	2,578.44	1/2	2,249.42	1/2	1,920.40	1/2	1,591.39	1/2	1,262.40	1/2	933.23	1/2	604.37	1/2	284.90	1/2		1/2	
3/4		3/4	4,516.10	3/4	4,209.36	3/4	3,887.65	3/4	3,558.63	3/4	3,229.61	3/4	2,900.60	3/4	2,571.58	3/4	2,242.57	3/4	1,913.55	3/4	1,584.53	3/4	1,255.54	3/4	926.38	3/4	597.52	3/4	278.50	3/4		3/4	
2		2	4,509.86	2	4,202.81	2	3,880.79	2	3,551.78	2	3,222.76	2	2,893.74	2	2,564.73	2	2,235.71	2	1,906.70	2	1,577.68	2	1,248.68	2	919.53	2	590.66	2	272.13	2		2	
1/4		1/4	4,503.61	1/4	4,196.26	1/4	3,873.94	1/4	3,544.92	1/4	3,215.90	1/4	2,886.89	1/4	2,557.87	1/4	2,228.86	1/4	1,899.84	1/4	1,570.83	1/4	1,241.82	1/4	912.68	1/4	583.81	1/4	265.77	1/4		1/4	
1/2	4,718.52	1/2	4,497.36	1/2	4,189.70	1/2	3,867.08	1/2	3,538.07	1/2	3,209.05	1/2	2,880.03	1/2	2,551.02	1/2	2,222.00	1/2	1,892.99	1/2	1,563.98	1/2	1,234.97	1/2	905.83	1/2	576.96	1/2	259.44	1/2		1/2	
3/4	4,731.03	3/4	4,491.10	3/4	4,183.13	3/4	3,860.23	3/4	3,531.21	3/4	3,202.20	3/4	2,873.18	3/4	2,544.16	3/4	2,215.15	3/4	1,886.13	3/4	1,557.13	3/4	1,228.11	3/4	898.97	3/4	570.11	3/4	253.12	3/4		3/4	
3	4,730.66	3	4,484.83	3	4,176.56	3	3,853.37	3	3,524.36	3	3,195.34	3	2,866.33	3	2,537.31	3	2,208.29	3	1,879.28	3	1,550.28	3	1,221.25	3	892.12	3	563.25	3	246.82	3		3	
1/4	4,729.96	1/4	4,478.56	1/4	4,169.98	1/4	3,846.52	1/4	3,517.50	1/4	3,188.49	1/4	2,859.47	1/4	2,530.45	1/4	2,201.44	1/4	1,872.42	1/4	1,543.43	1/4	1,214.39	1/4	885.27	1/4	556.39	1/4	240.54	1/4		1/4	
1/2	4,728.89	1/2	4,472.28	1/2	4,163.40	1/2	3,839.66	1/2	3,510.65	1/2	3,181.63	1/2	2,852.62	1/2	2,523.60	1/2	2,194.58	1/2	1,865.57	1/2	1,536.58	1/2	1,207.53	1/2	878.42	1/2	549.54	1/2	234.28	1/2		1/2	
3/4	4,727.52	3/4	4,466.00	3/4	4,156.80	3/4	3,832.81	3/4	3,503.79	3/4	3,174.78	3/4	2,845.76	3/4	2,516.75	3/4	2,187.73	3/4	1,858.71	3/4	1,529.73	3/4	1,200.68	3/4	871.56	3/4	542.68	3/4	228.04	3/4		3/4	
4	4,725.85	4	4,459.70	4	4,150.21	4	3,825.96	4	3,496.94	4	3,167.92	4	2,838.91	4	2,509.89	4	2,180.88	4	1,851.86	4	1,522.88	4	1,193.82	4	864.71	4	535.98	4	221.82	4		4	
1/4	4,723.87	1/4	4,453.41	1/4	4,143.60	1/4	3,819.10	1/4	3,490.08	1/4	3,161.07	1/4	2,832.05	1/4	2,503.04	1/4	2,174.02	1/4	1,845.00	1/4	1,516.03	1/4	1,186.96	1/4	857.86	1/4	529.28	1/4	215.62	1/4		1/4	
1/2	4,721.58	1/2	4,447.10	1/2	4,136.99	1/2	3,812.25	1/2	3,483.23	1/2	3,154.21	1/2	2,825.20	1/2	2,496.18	1/2	2,167.17	1/2	1,838.15	1/2	1,509.18	1/2	1,180.10	1/2	851.01	1/2	522.59	1/2	209.43	1/2		1/2	
3/4	4,718.99	3/4	4,440.79	3/4	4,130.38	3/4	3,805.39	3/4	3,476.38	3/4	3,147.36	3/4	2,818.34	3/4	2,489.33	3/4	2,160.31	3/4	1,831.30	3/4	1,502.33	3/4	1,173.24	3/4	844.15	3/4	515.89	3/4	203.27	3/4		3/4	
5	4,716.09	5	4,434.47	5	4,123.75	5	3,798.54	5	3,469.52	5	3,140.51	5	2,811.49	5	2,482.47	5	2,153.46	5	1,824.44	5	1,495.48	5	1,166.39	5	837.30	5	509.19	5	197.11	5		5	
1/4	4,712.89	1/4	4,428.15	1/4	4,117.12	1/4	3,791.68	1/4	3,462.67	1/4	3,133.65	1/4	2,804.63	1/4	2,475.62	1/4	2,146.60	1/4	1,817.59	1/4	1,488.63	1/4	1,159.53	1/4	830.45	1/4	502.49	1/4	190.98	1/4		1/4	
1/2	4,709.39	1/2	4,421.82	1/2	4,110.49	1/2	3,784.83	1/2	3,455.81	1/2	3,126.80	1/2	2,797.78	1/2	2,468.76	1/2	2,139.75	1/2	1,810.73	1/2	1,481.78	1/2	1,152.67	1/2	823.60	1/2	495.79	1/2	184.86	1/2		1/2	
3/4	4,705.58	3/4	4,415.48	3/4	4,103.85	3/4	3,777.97	3/4	3,448.96	3/4	3,119.94	3/4	2,790.93	3/4	2,461.91	3/4	2,132.89	3/4	1,803.88	3/4	1,474.94	3/4	1,145.81	3/4	816.75	3/4	489.10	3/4	178.76	3/4		3/4	
6	4,701.46	6	4,409.14	6	4,097.20	6	3,771.12	6	3,442.10	6	3,113.09	6	2,784.07	6	2,455.06	6	2,126.04	6	1,797.02	6	1,468.09	6	1,138.95	6	809.90	6	482.40	6	172.87	6		6	
1/4	4,697.04	1/4	4,402.79	1/4	4,090.54	1/4	3,764.26	1/4	3,435.25	1/4	3,106.23	1/4	2,777.22	1/4	2,448.20	1/4	2,119.18	1/4	1,790.17	1/4	1,461.24	1/4	1,132.10	1/4	803.05	1/4	475.70	1/4	167.00	1/4		1/4	
1/2	4,692.32	1/2	4,396.44	1/2	4,083.88	1/2	3,757.41	1/2	3,428.39	1/2	3,099.38	1/2	2,770.36	1/2	2,441.35	1/2	2,112.33	1/2	1,783.31	1/2	1,454.39	1/2	1,125.24	1/2	796.20	1/2	469.00	1/2	161.15	1/2		1/2	
3/4	4,687.29	3/4	4,390.07	3/4	4,077.21	3/4	3,750.56	3/4	3,421.54	3/4	3,092.52	3/4	2,763.51	3/4	2,434.49	3/4	2,105.48	3/4	1,776.46	3/4	1,447.54	3/4	1,118.38	3/4	789.35	3/4	462.30	3/4	155.31	3/4		3/4	
7	4,681.96	7	4,383.71	7	4,070.54	7	3,743.70	7	3,414.69	7	3,085.67	7	2,756.65	7	2,427.64	7	2,098.62	7	1,769.61	7	1,440.69	7	1,111.52	7	782.50	7	455.60	7	149.55	7		7	
1/4	4,676.32	1/4	4,377.33	1/4	4,063.86	1/4	3,736.85	1/4	3,407.83	1/4	3,078.81	1/4	2,749.80	1/4	2,420.78	1/4	2,091.77	1/4	1,762.75	1/4	1,433.84	1/4	1,104.66	1/4	775.65	1/4	448.90	1/4	143.81	1/4		1/4	
1/2	4,670.37	1/2	4,370.95	1/2	4,057.17	1/2	3,729.99	1/2	3,400.98	1/2	3,071.96	1/2	2,742.94	1/2	2,413.93	1/2	2,084.91	1/2	1,755.90	1/2	1,426.99	1/2	1,097.81	1/2	768.80	1/2	442.21	1/2	138.09	1/2		1/2	
3/4	4,664.13	3/4	4,364.56	3/4	4,050.48	3/4	3,723.14	3/4	3,394.12	3/4	3,065.11	3/4	2,736.09	3/4	2,407.07	3/4	2,078.06	3/4	1,749.04	3/4	1,420.14	3/4	1,090.95	3/4	761.94	3/4	435.50	3/4	132.39	3/4		3/4	
8	4,657.89	8	4,358.17	8	4,043.78	8	3,716.28	8	3,387.27	8	3,058.25	8	2,729.24	8	2,400.22	8	2,071.20	8	1,742.19	8	1,413.28	8	1,084.09	8	755.09	8	428.81	8	126.71	8		8	
1/4	4,651.79	1/4	4,351.77	1/4	4,037.07	1/4	3,709.43	1/4	3,380.41	1/4	3,051.40	1/4	2,722.38	1/4	2,393.36	1/4	2,064.35	1/4	1,735.33	1/4	1,406.42	1/4	1,077.23	1/4	748.24	1/4	422.15	1/4	121.05	1/4		1/4	
1/2	4,645.69																																



BARGE: GM 1009
HULL No. 14-2890

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 1/2"

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	4,559.31	0	4,254.70	0	3,935.27	0	3,606.31	0	3,277.29	0	2,948.27	0	2,619.25	0	2,290.24	0	1,961.22	0	1,632.20	0	1,303.08	0	973.89	0	645.03	0	323.43	0	38.54	0	
1/4		1/4	4,553.11	1/4	4,248.20	1/4	3,928.44	1/4	3,599.45	1/4	3,270.43	1/4	2,941.42	1/4	2,612.40	1/4	2,283.38	1/4	1,954.36	1/4	1,625.35	1/4	1,296.22	1/4	967.03	1/4	638.17	1/4	317.01	1/4	33.58	1/4	
1/2		1/2	4,546.91	1/2	4,241.69	1/2	3,921.60	1/2	3,592.60	1/2	3,263.58	1/2	2,934.56	1/2	2,605.54	1/2	2,276.53	1/2	1,947.51	1/2	1,618.49	1/2	1,289.37	1/2	960.17	1/2	631.32	1/2	310.61	1/2	28.97	1/2	
3/4		3/4	4,540.70	3/4	4,235.17	3/4	3,914.76	3/4	3,585.74	3/4	3,256.72	3/4	2,927.71	3/4	2,598.69	3/4	2,269.67	3/4	1,940.66	3/4	1,611.64	3/4	1,282.51	3/4	953.31	3/4	624.47	3/4	304.23	3/4	24.72	3/4	
1		1	4,534.49	1	4,228.65	1	3,907.90	1	3,578.89	1	3,249.87	1	2,920.85	1	2,591.84	1	2,262.82	1	1,933.80	1	1,604.78	1	1,275.65	1	946.46	1	617.62	1	297.78	1	20.82	1	
1/4		1/4	4,528.26	1/4	4,222.13	1/4	3,901.05	1/4	3,572.03	1/4	3,243.02	1/4	2,914.00	1/4	2,584.98	1/4	2,255.96	1/4	1,926.95	1/4	1,597.93	1/4	1,268.79	1/4	939.61	1/4	610.77	1/4	291.34	1/4	17.27	1/4	
1/2		1/2	4,522.04	1/2	4,215.59	1/2	3,894.20	1/2	3,565.18	1/2	3,236.16	1/2	2,907.14	1/2	2,578.13	1/2	2,249.11	1/2	1,920.09	1/2	1,591.07	1/2	1,261.93	1/2	932.76	1/2	603.92	1/2	284.93	1/2	14.07	1/2	
3/4		3/4	4,515.80	3/4	4,209.05	3/4	3,887.34	3/4	3,558.32	3/4	3,229.31	3/4	2,900.29	3/4	2,571.27	3/4	2,242.25	3/4	1,913.24	3/4	1,584.22	3/4	1,255.08	3/4	925.91	3/4	597.07	3/4	278.53	3/4	14.07	3/4	
2		2	4,509.56	2	4,202.51	2	3,880.49	2	3,551.47	2	3,222.45	2	2,893.43	2	2,564.42	2	2,235.40	2	1,906.38	2	1,577.36	2	1,248.22	2	919.05	2	590.22	2	272.16	2		2	
1/4		1/4	4,503.31	1/4	4,195.95	1/4	3,873.63	1/4	3,544.61	1/4	3,215.60	1/4	2,886.58	1/4	2,557.56	1/4	2,228.55	1/4	1,899.53	1/4	1,570.51	1/4	1,241.36	1/4	912.20	1/4	583.37	1/4	265.80	1/4		1/4	
1/2	4,717.57	1/2	4,497.06	1/2	4,189.39	1/2	3,866.78	1/2	3,537.76	1/2	3,208.74	1/2	2,879.73	1/2	2,550.71	1/2	2,221.69	1/2	1,892.67	1/2	1,563.65	1/2	1,234.50	1/2	905.35	1/2	576.52	1/2	259.46	1/2		1/2	
3/4	4,730.74	3/4	4,490.80	3/4	4,182.83	3/4	3,859.92	3/4	3,530.91	3/4	3,201.89	3/4	2,872.87	3/4	2,543.85	3/4	2,214.84	3/4	1,885.82	3/4	1,556.80	3/4	1,227.64	3/4	898.50	3/4	569.66	3/4	253.14	3/4		3/4	
3	4,730.37	3	4,484.53	3	4,176.25	3	3,853.07	3	3,524.05	3	3,195.03	3	2,866.02	3	2,537.00	3	2,207.98	3	1,878.96	3	1,549.94	3	1,220.79	3	891.65	3	562.81	3	246.84	3		3	
1/4	4,729.67	1/4	4,478.26	1/4	4,169.68	1/4	3,846.21	1/4	3,517.20	1/4	3,188.18	1/4	2,859.16	1/4	2,530.14	1/4	2,201.13	1/4	1,872.11	1/4	1,543.08	1/4	1,213.93	1/4	884.80	1/4	555.95	1/4	240.56	1/4		1/4	
1/2	4,728.60	1/2	4,471.98	1/2	4,163.09	1/2	3,839.36	1/2	3,510.34	1/2	3,181.32	1/2	2,852.31	1/2	2,523.29	1/2	2,194.27	1/2	1,865.26	1/2	1,536.23	1/2	1,207.07	1/2	877.94	1/2	549.09	1/2	234.30	1/2		1/2	
3/4	4,727.23	3/4	4,465.70	3/4	4,156.50	3/4	3,832.50	3/4	3,503.49	3/4	3,174.47	3/4	2,845.45	3/4	2,516.44	3/4	2,187.42	3/4	1,858.40	3/4	1,529.37	3/4	1,200.21	3/4	871.09	3/4	542.23	3/4	228.06	3/4		3/4	
4	4,725.55	4	4,459.40	4	4,149.90	4	3,825.65	4	3,496.63	4	3,167.62	4	2,838.60	4	2,509.58	4	2,180.56	4	1,851.55	4	1,522.52	4	1,193.35	4	864.24	4	535.54	4	221.83	4		4	
1/4	4,723.57	1/4	4,453.11	1/4	4,143.30	1/4	3,818.80	1/4	3,489.78	1/4	3,160.76	1/4	2,831.74	1/4	2,502.73	1/4	2,173.71	1/4	1,844.69	1/4	1,515.66	1/4	1,186.50	1/4	857.39	1/4	528.84	1/4	215.63	1/4		1/4	
1/2	4,721.29	1/2	4,446.80	1/2	4,136.69	1/2	3,811.94	1/2	3,482.92	1/2	3,153.91	1/2	2,824.89	1/2	2,495.87	1/2	2,166.85	1/2	1,837.84	1/2	1,508.81	1/2	1,179.64	1/2	850.54	1/2	522.14	1/2	209.44	1/2		1/2	
3/4	4,718.69	3/4	4,440.49	3/4	4,130.07	3/4	3,805.09	3/4	3,476.07	3/4	3,147.05	3/4	2,818.03	3/4	2,489.02	3/4	2,160.00	3/4	1,830.98	3/4	1,501.95	3/4	1,172.78	3/4	843.68	3/4	515.44	3/4	203.28	3/4		3/4	
5	4,715.80	5	4,434.17	5	4,123.45	5	3,798.23	5	3,469.21	5	3,140.20	5	2,811.18	5	2,482.16	5	2,153.15	5	1,824.13	5	1,495.09	5	1,165.92	5	836.83	5	508.75	5	197.12	5		5	
1/4	4,712.60	1/4	4,427.85	1/4	4,116.82	1/4	3,791.38	1/4	3,462.36	1/4	3,133.34	1/4	2,804.33	1/4	2,475.31	1/4	2,146.29	1/4	1,817.27	1/4	1,488.24	1/4	1,159.06	1/4	829.98	1/4	502.05	1/4	190.98	1/4		1/4	
1/2	4,709.09	1/2	4,421.52	1/2	4,110.18	1/2	3,784.52	1/2	3,455.51	1/2	3,126.49	1/2	2,797.47	1/2	2,468.45	1/2	2,139.44	1/2	1,810.42	1/2	1,481.38	1/2	1,152.20	1/2	823.13	1/2	495.35	1/2	184.86	1/2		1/2	
3/4	4,705.28	3/4	4,415.18	3/4	4,103.54	3/4	3,777.67	3/4	3,448.65	3/4	3,119.63	3/4	2,790.62	3/4	2,461.60	3/4	2,132.58	3/4	1,803.56	3/4	1,474.53	3/4	1,145.35	3/4	816.28	3/4	488.66	3/4	178.76	3/4		3/4	
6	4,701.17	6	4,408.84	6	4,096.89	6	3,770.81	6	3,441.80	6	3,112.78	6	2,783.76	6	2,454.74	6	2,125.73	6	1,796.71	6	1,467.67	6	1,138.49	6	809.43	6	481.96	6	172.87	6		6	
1/4	4,696.75	1/4	4,402.49	1/4	4,090.24	1/4	3,763.96	1/4	3,434.94	1/4	3,105.92	1/4	2,776.91	1/4	2,447.89	1/4	2,118.87	1/4	1,789.86	1/4	1,460.81	1/4	1,131.63	1/4	802.58	1/4	475.26	1/4	166.99	1/4		1/4	
1/2	4,692.02	1/2	4,396.13	1/2	4,083.58	1/2	3,757.10	1/2	3,428.09	1/2	3,099.07	1/2	2,770.05	1/2	2,441.04	1/2	2,112.02	1/2	1,783.00	1/2	1,453.96	1/2	1,124.77	1/2	795.73	1/2	468.56	1/2	161.14	1/2		1/2	
3/4	4,686.99	3/4	4,389.77	3/4	4,076.91	3/4	3,750.25	3/4	3,421.23	3/4	3,092.22	3/4	2,763.20	3/4	2,434.18	3/4	2,105.16	3/4	1,776.15	3/4	1,447.10	3/4	1,117.91	3/4	788.88	3/4	461.86	3/4	155.31	3/4		3/4	
7	4,681.66	7	4,383.40	7	4,070.24	7	3,743.40	7	3,414.38	7	3,085.36	7	2,756.34	7	2,427.33	7	2,098.31	7	1,769.29	7	1,440.25	7	1,111.05	7	782.03	7	455.16	7	149.54	7		7	
1/4	4,676.02	1/4	4,377.03	1/4	4,063.56	1/4	3,736.54	1/4	3,407.52	1/4	3,078.51	1/4	2,749.49	1/4	2,420.47	1/4	2,091.45	1/4	1,762.44	1/4	1,433.39	1/4	1,104.20	1/4	775.18	1/4	448.46	1/4	143.80	1/4		1/4	
1/2	4,670.08	1/2	4,370.65	1/2	4,056.87	1/2	3,729.69	1/2	3,400.67	1/2	3,071.65	1/2	2,742.63	1/2	2,413.62	1/2	2,084.60	1/2	1,755.58	1/2	1,426.54	1/2	1,097.34	1/2	768.33	1/2	441.77	1/2	138.08	1/2		1/2	
3/4	4,663.83	3/4	4,364.26	3/4	4,050.18	3/4	3,722.83	3/4	3,393.81	3/4	3,064.80	3/4	2,735.78	3/4	2,406.76	3/4	2,077.75	3/4	1,748.73	3/4	1,419.68	3/4	1,090.48	3/4	761.48	3/4	435.06	3/4	132.38	3/4		3/4	
8	4,657.59	8	4,357.87	8	4,043.48	8	3,715.98	8	3,386.96	8	3,057.94	8	2,728.93	8	2,399.91	8	2,070.89	8	1,741.87	8	1,412.82	8	1,083.62	8	754.63	8	428.38	8	126.69	8		8	
1/4	4,651.49	1/4	4,351.47	1/4	4,036.77	1/4	3,709.12	1/4	3,380.11	1/4	3,051.09	1/4	2,722.07	1/4	2,393.05	1/4	2,064.04	1/4	1,735.02	1/4	1,405.96	1/4	1,076.76	1/4	747.79	1/4	421.71	1/4	121.03	1/4		1/4	
1/2	4,645.39	1/2	4,345.06	1/2	4,030.06																												

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 1/4"

Table with columns for height (0 to 17 FT.) and rows for gauge points (0, 1/4, 1/2, 3/4). Each cell contains capacity values for different barge sections.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.

DATE STRAPPED: 10/23/2015 BY: JMF

INTERTEK

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.

DATE COMPUTED: 10/26/2015 BY: WHF

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL

DATE ISSUED: 10/26/2015

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

Handwritten signature



BARGE: GM 1009
HULL No. 14-2890

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 1/2"

Table with columns 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. and rows 0-11.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.

DATE STRAPPED: 10/23/2015 BY: JMF

INTERTEK

NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.

DATE COMPUTED: 10/26/2015 BY: WHF

NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL

DATE ISSUED: 10/26/2015

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7



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 1/4"

Table with columns for height (0-17 FT.) and ullage (0-17 FT.) and rows for tank levels (0-11). Includes data for capacities and corrections.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.

DATE STRAPPED: 10/23/2015 BY: JMF

INTERTEK

NOTE: GAUGE POINT LOCATED 32' 9" FROM FORWARD BULKHEAD - TRIM CORRECTION FOR STERN TRIM, ADD TO ULLAGE.

DATE COMPUTED: 10/26/2015 BY: WHF

NOTE: FOR ULLAGES MORE THAN 5' 6" - TRIM CORRECTION SUBTRACT 1/2" PER FOOT OF TRIM

DATE ISSUED: 10/26/2015

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

Signature of Intertek representative

