BARGE: GM 7000

ULLAGE TRIM TABLE
"HERMETIC"

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	BOW	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**	**BOW**	**STERN**
1 PORT	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
1 STBD	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8
2 PORT	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8
2 STBD	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/8
3 PORT	- 00-5/8	00-5/8	- 01-1/8	01-1/8	- 01-3/4	01-3/4	- 02-3/8	02-3/8	- 02-7/8	02-7/8	- 03-1/2	03-1/2
3 STBD	- 00-5/8	00-5/8	- 01-1/8	01-1/8	- 01-3/4	01-3/4	- 02-3/8	02-3/8	- 02-7/8	02-7/8	- 03-1/2	03-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

LENGTH BETWEEN DRAFT MARKS: 262'-00"

FWD. DRAFT	**=**	**2'-00"**	
AFT DRAFT	**=**	**4'-00"**	
DIFF.	**=**	**2'-00"**	**(DOWN BY STERN)**

September 4, 2017

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 3 PORT IS 01-1/8"
FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 3 PORT, THE TRIM CORRECTED ULLAGE IS 4'-01 1/8"

BARGE: GM 7000

JEFFBOAT 16-2296

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'-00 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.
0		0	5,108.44	0	4,772.20	0	4,418.16	0	4,050.78	0	3,682.65	0	3,314.53	0	2,946.40	0	2,578.27	0	2,210.15	0	1,842.02	0	1,474.45	0	1,106.34	0	738.64	0	376.88	0	25.54
1/4		1/4	5,101.62	1/4	4,765.01	1/4	4,410.60	1/4	4,043.11	1/4	3,674.98	1/4	3,306.86	1/4	2,938.73	1/4	2,570.60	1/4	2,202.48	1/4	1,834.35	1/4	1,466.78	1/4	1,098.67	1/4	730.98	1/4	369.21	1/4	20.75
1/2		1/2	5,094.80	1/2	4,757.82	1/2	4,403.04	1/2	4,035.44	1/2	3,667.31	1/2	3,299.19	1/2	2,931.06	1/2	2,562.94	1/2	2,194.81	1/2	1,826.68	1/2	1,459.11	1/2	1,091.00	1/2	723.32	1/2	361.54	1/2	15.96
3/4		3/4	5,087.95	3/4	4,750.59	3/4	4,395.44	3/4	4,027.77	3/4	3,659.65	3/4	3,291.52	3/4	2,923.39	3/4	2,555.27	3/4	2,187.14	3/4	1,819.02	3/4	1,451.44	3/4	1,083.34	3/4	715.66	3/4	353.87	3/4	
1		1	5,081.10	1	4,743.37	1	4,387.85	1	4,020.10	1	3,651.98	1	3,283.85	1	2,915.72	1	2,547.60	1	2,179.47	1	1,811.37	1	1,443.77	1	1,075.68	1	707.99	1	346.20	1	
1/4		1/4	5,074.24	1/4	4,736.15	1/4	4,380.26	1/4	4,012.43	1/4	3,644.31	1/4	3,276.18	1/4	2,908.05	1/4	2,539.93	1/4	2,171.80	1/4	1,803.71	1/4	1,436.10	1/4	1,068.02	1/4	700.32	1/4	338.54	1/4	
1/2		1/2	5,067.39	1/2	4,728.93	1/2	4,372.67	1/2	4,004.76	1/2	3,636.64	1/2	3,268.51	1/2	2,900.38	1/2	2,532.26	1/2	2,164.13	1/2	1,796.05	1/2	1,428.44	1/2	1,060.35	1/2	692.65	1/2	330.87	1/2	
3/4		3/4	5,060.51	3/4	4,721.68	3/4	4,365.04	3/4	3,997.09	3/4	3,628.97	3/4	3,260.84	3/4	2,892.72	3/4	2,524.59	3/4	2,156.46	3/4	1,788.39	3/4	1,420.77	3/4	1,052.69	3/4	684.99	3/4	323.20	3/4	
2		2	5,053.63	2	4,714.43	2	4,357.42	2	3,989.43	2	3,621.30	2	3,253.17	2	2,885.05	2	2,516.92	2	2,148.79	2	1,780.74	2	1,413.10	2	1,045.03	2	677.32	2	315.53	2	
1/4		1/4	5,046.75	1/4	4,707.17	1/4	4,349.80	1/4	3,981.76	1/4	3,613.63	1/4	3,245.50	1/4	2,877.38	1/4	2,509.25	1/4	2,141.12	1/4	1,773.08	1/4	1,405.43	1/4	1,037.37	1/4	669.65	1/4	307.86	1/4	
1/2		1/2	5,039.87	1/2	4,699.92	1/2	4,342.17	1/2	3,974.09	1/2	3,605.96	1/2	3,237.83	1/2	2,869.71	1/2	2,501.58	1/2	2,133.45	1/2	1,765.42	1/2	1,397.76	1/2	1,029.70	1/2	661.99	1/2	300.19	1/2	
3/4		3/4	5,032.96	3/4	4,692.64	3/4	4,334.52	3/4	3,966.42	3/4	3,598.29	3/4	3,230.16	3/4	2,862.04	3/4	2,493.91	3/4	2,125.79	3/4	1,757.76	3/4	1,390.09	3/4	1,022.04	3/4	654.32	3/4	292.52	3/4	
3		3	5,026.04	3	4,685.36	3	4,326.86	3	3,958.75	3	3,590.62	3	3,222.50	3	2,854.37	3	2,486.24	3	2,118.12	3	1,750.10	3	1,382.42	3	1,014.38	3	646.65	3	284.86	3	
1/4		1/4	5,019.13	1/4	4,678.07	1/4	4,319.20	1/4	3,951.08	1/4	3,582.95	1/4	3,214.83	1/4	2,846.70	1/4	2,478.57	1/4	2,110.45	1/4	1,742.45	1/4	1,374.75	1/4	1,006.72	1/4	638.98	1/4	277.19	1/4	
1/2		1/2	5,012.22	1/2	4,670.79	1/2	4,311.54	1/2	3,943.41	1/2	3,575.28	1/2	3,207.16	1/2	2,839.03	1/2	2,470.90	1/2	2,102.78	1/2	1,734.79	1/2	1,367.08	1/2	999.06	1/2	631.31	1/2	269.52	1/2	
3/4		3/4	5,005.28	3/4	4,663.47	3/4	4,303.87	3/4	3,935.74	3/4	3,567.61	3/4	3,199.49	3/4	2,831.36	3/4	2,463.23	3/4	2,095.11	3/4	1,727.14	3/4	1,359.41	3/4	991.40	3/4	623.64	3/4	261.85	3/4	
4		4	4,998.33	4	4,656.16	4	4,296.20	4	3,928.07	4	3,559.94	4	3,191.82	4	2,823.69	4	2,455.57	4	2,087.44	4	1,719.49	4	1,351.75	4	983.74	4	615.97	4	254.18	4	
1/4		1/4	4,991.39	1/4	4,648.85	1/4	4,288.53	1/4	3,920.40	1/4	3,552.27	1/4	3,184.15	1/4	2,816.02	1/4	2,447.90	1/4	2,079.77	1/4	1,711.85	1/4	1,344.08	1/4	976.08	1/4	608.30	1/4	246.51	1/4	
1/2		1/2	4,984.45	1/2	4,641.53	1/2	4,280.86	1/2	3,912.73	1/2	3,544.61	1/2	3,176.48	1/2	2,808.35	1/2	2,440.23	1/2	2,072.10	1/2	1,704.20	1/2	1,336.41	1/2	968.42	1/2	600.63	1/2	238.84	1/2	
3/4		3/4	4,977.47	3/4	4,634.19	3/4	4,273.19	3/4	3,905.06	3/4	3,536.94	3/4	3,168.81	3/4	2,800.68	3/4	2,432.56	3/4	2,064.43	3/4	1,696.56	3/4	1,328.74	3/4	960.76	3/4	592.96	3/4	231.18	3/4	
5		5	4,970.50	5	4,626.84	5	4,265.52	5	3,897.39	5	3,529.27	5	3,161.14	5	2,793.01	5	2,424.89	5	2,056.76	5	1,688.91	5	1,321.07	5	953.10	5	585.29	5	223.51	5	
1/4		1/4	4,963.52	1/4	4,619.50	1/4	4,257.85	1/4	3,889.72	1/4	3,521.60	1/4	3,153.47	1/4	2,785.34	1/4	2,417.22	1/4	2,049.09	1/4	1,681.26	1/4	1,313.40	1/4	945.44	1/4	577.62	1/4	215.84	1/4	
1/2	5,292.39	1/2	4,956.55	1/2	4,612.15	1/2	4,250.18	1/2	3,882.05	1/2	3,513.93	1/2	3,145.80	1/2	2,777.68	1/2	2,409.55	1/2	2,041.42	1/2	1,673.62	1/2	1,305.73	1/2	937.78	1/2	569.96	1/2	208.17	1/2	
3/4	5,286.64	3/4	4,949.55	3/4	4,604.78	3/4	4,242.51	3/4	3,874.39	3/4	3,506.26	3/4	3,138.13	3/4	2,770.01	3/4	2,401.88	3/4	2,033.75	3/4	1,665.97	3/4	1,298.06	3/4	930.12	3/4	562.29	3/4	200.53	3/4	
6	5,280.89	6	4,942.54	6	4,597.40	6	4,234.84	6	3,866.72	6	3,498.59	6	3,130.46	6	2,762.34	6	2,394.21	6	2,026.08	6	1,658.32	6	1,290.39	6	922.46	6	554.62	6	192.89	6	
1/4	5,275.13	1/4	4,935.54	1/4	4,590.03	1/4	4,227.17	1/4	3,859.05	1/4	3,490.92	1/4	3,122.79	1/4	2,754.67	1/4	2,386.54	1/4	2,018.41	1/4	1,650.68	1/4	1,282.72	1/4	914.80	1/4	546.95	1/4	185.25	1/4	
1/2	5,269.38	1/2	4,928.53	1/2	4,582.65	1/2	4,219.50	1/2	3,851.38	1/2	3,483.25	1/2	3,115.12	1/2	2,747.00	1/2	2,378.87	1/2	2,010.75	1/2	1,643.03	1/2	1,275.06	1/2	907.14	1/2	539.28	1/2	177.61	1/2	
3/4	5,262.35	3/4	4,921.49	3/4	4,575.24	3/4	4,211.83	3/4	3,843.71	3/4	3,475.58	3/4	3,107.46	3/4	2,739.33	3/4	2,371.20	3/4	2,003.08	3/4	1,635.37	3/4	1,267.39	3/4	899.49	3/4	532.36	3/4	169.98	3/4	
7	5,255.32	7	4,914.46	7	4,567.84	7	4,204.17	7	3,836.04	7	3,467.91	7	3,099.79	7	2,731.66	7	2,363.53	7	1,995.41	7	1,627.72	7	1,259.72	7	891.83	7	525.45	7	162.35	7	
1/4	5,248.29	1/4	4,907.42	1/4	4,560.43	1/4	4,196.50	1/4	3,828.37	1/4	3,460.24	1/4	3,092.12	1/4	2,723.99	1/4	2,355.86	1/4	1,987.74	1/4	1,620.06	1/4	1,252.05	1/4	884.17	1/4	518.54	1/4	154.71	1/4	
1/2	5,241.26	1/2	4,900.39	1/2	4,553.02	1/2	4,188.83	1/2	3,820.70	1/2	3,452.57	1/2	3,084.45	1/2	2,716.32	1/2	2,348.19	1/2	1,980.07	1/2	1,612.40	1/2	1,244.38	1/2	876.51	1/2	511.62	1/2	147.08	1/2	
3/4	5,233.59	3/4	4,893.32	3/4	4,545.59	3/4	4,181.16	3/4	3,813.03	3/4	3,444.90	3/4	3,076.78	3/4	2,708.65	3/4	2,340.53	3/4	1,972.40	3/4	1,604.74	3/4	1,236.71	3/4	868.85	3/4	504.71	3/4	139.47	3/4	
8	5,225.92	8	4,886.25	8	4,538.15	8	4,173.49	8	3,805.36	8	3,437.24	8	3,069.11	8	2,700.98	8	2,332.86	8	1,964.73	8	1,597.08	8	1,229.04	8	861.19	8	497.79	8	131.85	8	
1/4	5,218.25	1/4	4,879.19	1/4	4,530.71	1/4	4,165.82	1/4	3,797.69	1/4	3,429.57	1/4	3,061.44	1/4	2,693.31	1/4	2,325.19	1/4	1,957.06	1/4	1,589.43	1/4	1,221.37	1/4	853.53	1/4	490.88	1/4	124.24	1/4	
1/2	5,210.58	1/2	4,872.12	1/2	4,523.27	1/2	4,158.15	1/2	3,790.02	1/2	3,421.90	1/2	3,053.77	1/2	2,685.64	1/2	2,317.52	1/2	1,949.39	1/2	1,581.77	1/2	1,213.70	1/2	845.87	1/2	483.97	1/2	116.62	1/2	
3/4	5,202.91	3/4	4,865.02	3/4	4,515.80	3/4	4,150.48	3/4	3,782.35	3/4	3,414.23	3/4	3,046.10	3/4	2,677.97	3/4	2,309.85	3/4	1,941.72	3/4	1,574.11	3/4	1,206.04	3/4	838.21	3/4	476.32	3/4	109.77	3/4	
9	5,195.24	9	4,857.92	9	4,508.34	9	4,142.81	9	3,774.68	9	3,406.56	9	3,038.43	9	2,670.31	9	2,302.18	9	1,934.05	9	1,566.45	9	1,198.37	9	830.55	9	468.68	9	102.91	9	
1/4	5,187.58	1/4	4,850.83	1/4	4,500.87	1/4	4,135.14	1/4	3,767.02	1/4	3,398.89	1/4	3,030.76	1/4	2,662.64	1/4	2,294.51	1/4	1,926.38	1/4	1,558.80	1/4	1,190.70	1/4	822.89	1/4	461.03	1/4	96.05	1/4	
1/2	5,179.91	1/2	4,843.73	1/2	4,493.40	1/2	4,127.47	1/2	3,759.35	1/2	3,391.22	1/2	3,023.09	1/2	2,654.97	1/2	2,286.84	1/2	1,918.71	1/2	1,551.14	1/2	1,183.03	1/2	815.23	1/2	453.38	1/2	89.20	1/2	
3/4	5,172.24	3/4	4,836.60	3/4	4,485.90	3/4	4,119.80	3/4	3,751.68	3/4	3,383.55	3/4	3,015.42	3/4	2,647.30	3/4	2,279.17	3/4	1,911.04	3/4	1,543.47	3/4	1,175.36	3/4	807.58	3/4	445.74	3/4	82.38	3/4	
10	5,164.57	10	4,829.47	10	4,478.40	10	4,112.13	10	3,744.01	10	3,375.88	10	3,007.75	10	2,639.63	10	2,271.50	10	1,903.38	10	1,535.80	10	1,167.69	10	799.92	10	438.09	10	75.57	10	
1/4	5,156.90	1/4	4,822.34	1/4	4,470.90	1/4	4,104.46	1/4	3,736.34	1/4	3,368.21	1/4	3,000.09	1/4	2,631.96	1/4	2,263.83	1/4	1,895.71	1/4	1,528.13	1/4	1,160.02	1/4	792.26	1/4	430.45	1/4	68.76	1/4	
1/2	5,149.23	1/2	4,815.21	1/2	4,463.40	1/2	4,096.80	1/2	3,728.67	1/2	3,360.54	1/2	2,992.42	1/2	2,624.29	1/2	2,256.16	1/2	1,888.04	1/2	1,520.46	1/2	1,152.35	1/2	784.60	1/2	422.80	1/2	61.94	1/2	
3/4	5,142.44	3/4	4,808.06	3/4	4,455.87	3/4	4,089.13	3/4	3,721.00	3/4	3,352.87	3/4	2,984.75	3/4	2,616.62	3/4	2,248.49	3/4	1,880.37	3/4	1,512.80	3/4	1,144.68	3/4	776.94	3/4	415.15	3/4	55.24	3/4	
11	5,135.65	11	4,800.90	11	4,448.34	11	4,081.46	11	3,713.33	11	3,345.20	11	2,977.08	11	2,608.95	11	2,240.82	11	1,872.70	11	1,505.13	11	1,137.02	11	769.28	11	407.51	11	48.54	11	
1/4	5,128.86	1/4	4,793.74	1/4	4,440.81	1/4	4,073.79	1/4	3,705.66	1/4	3,337.53	1/4	2,969.41	1/4	2,601.28	1/4	2,233.16	1/4	1,865.03	1/4	1,497.46	1/4	1,129.35	1/4	761.62	1/4	399.86	1/4	41.83	1/4	
1/2	5,122.07	1/2	4,786.58	1/2	4,433.28	1/2	4,066.12	1/2	3,697.99	1/2	3,329.87	1/2	2,961.74	1/2	2,593.61	1/2	2,225.49	1/2	1,857.36	1/2	1,489.79	1/2	1,121.68	1/2	753.96	1/2	392.22	1/2	35.13	1/2	
3/4	5,115.25	3/4	4,779.39	3/4	4,425.72	3/4	4,058.45	3/4	3,690.32	3/4	3,322.20	3/4	2,954.07	3/4	2,585.94	3/4	2,217.82	3/4	1,849.69	3/4	1,482.12	3/4	1,114.01	3/4	746.30	3/4	384.55	3/4	30.34	3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

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'-01 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.
0		0	5,135.87	0	4,801.23	0	4,448.73	0	4,081.84	0	3,713.72	0	3,345.59	0	2,977.46	0	2,609.34	0	2,241.21	0	1,873.09	0	1,505.24	0	1,137.13	0	769.25	0	407.49	0	48.54
1/4		1/4	5,129.08	1/4	4,794.07	1/4	4,441.20	1/4	4,074.17	1/4	3,706.05	1/4	3,337.92	1/4	2,969.80	1/4	2,601.67	1/4	2,233.54	1/4	1,865.42	1/4	1,497.57	1/4	1,129.46	1/4	761.59	1/4	399.84	1/4	41.83
1/2		1/2	5,122.29	1/2	4,786.91	1/2	4,433.67	1/2	4,066.51	1/2	3,698.38	1/2	3,330.25	1/2	2,962.13	1/2	2,594.00	1/2	2,225.87	1/2	1,857.75	1/2	1,489.91	1/2	1,121.79	1/2	753.93	1/2	392.19	1/2	35.13
3/4		3/4	5,115.48	3/4	4,779.72	3/4	4,426.10	3/4	4,058.84	3/4	3,690.71	3/4	3,322.58	3/4	2,954.46	3/4	2,586.33	3/4	2,218.20	3/4	1,850.08	3/4	1,482.24	3/4	1,114.12	3/4	746.27	3/4	384.53	3/4	30.34
1		1	5,108.66	1	4,772.53	1	4,418.54	1	4,051.17	1	3,683.04	1	3,314.91	1	2,946.79	1	2,578.66	1	2,210.53	1	1,842.41	1	1,474.57	1	1,106.46	1	738.60	1	376.86	1	25.55
1/4		1/4	5,101.84	1/4	4,765.34	1/4	4,410.98	1/4	4,043.50	1/4	3,675.37	1/4	3,307.24	1/4	2,939.12	1/4	2,570.99	1/4	2,202.87	1/4	1,834.74	1/4	1,466.90	1/4	1,098.79	1/4	730.94	1/4	369.19	1/4	20.75
1/2		1/2	5,095.03	1/2	4,758.16	1/2	4,403.42	1/2	4,035.83	1/2	3,667.70	1/2	3,299.58	1/2	2,931.45	1/2	2,563.32	1/2	2,195.20	1/2	1,827.07	1/2	1,459.23	1/2	1,091.12	1/2	723.28	1/2	361.52	1/2	15.96
3/4		3/4	5,088.18	3/4	4,750.94	3/4	4,395.83	3/4	4,028.16	3/4	3,660.03	3/4	3,291.91	3/4	2,923.78	3/4	2,555.65	3/4	2,187.53	3/4	1,819.41	3/4	1,451.56	3/4	1,083.45	3/4	715.61	3/4	353.85	3/4	
2		2	5,081.33	2	4,743.72	2	4,388.24	2	4,020.49	2	3,652.36	2	3,284.24	2	2,916.11	2	2,547.98	2	2,179.86	2	1,811.75	2	1,443.89	2	1,075.79	2	707.94	2	346.18	2	
1/4		1/4	5,074.49	1/4	4,736.50	1/4	4,380.65	1/4	4,012.82	1/4	3,644.69	1/4	3,276.57	1/4	2,908.44	1/4	2,540.31	1/4	2,172.19	1/4	1,804.10	1/4	1,436.22	1/4	1,068.12	1/4	700.28	1/4	338.51	1/4	
1/2		1/2	5,067.64	1/2	4,729.28	1/2	4,373.05	1/2	4,005.15	1/2	3,637.02	1/2	3,268.90	1/2	2,900.77	1/2	2,532.65	1/2	2,164.52	1/2	1,796.44	1/2	1,428.55	1/2	1,060.45	1/2	692.61	1/2	330.85	1/2	
3/4		3/4	5,060.76	3/4	4,722.03	3/4	4,365.43	3/4	3,997.48	3/4	3,629.35	3/4	3,261.23	3/4	2,893.10	3/4	2,524.98	3/4	2,156.85	3/4	1,788.78	3/4	1,420.88	3/4	1,052.79	3/4	684.94	3/4	323.18	3/4	
3		3	5,053.88	3	4,714.78	3	4,357.81	3	3,989.81	3	3,621.69	3	3,253.56	3	2,885.43	3	2,517.31	3	2,149.18	3	1,781.12	3	1,413.22	3	1,045.12	3	677.28	3	315.51	3	
1/4		1/4	5,047.00	1/4	4,707.52	1/4	4,350.19	1/4	3,982.14	1/4	3,614.02	1/4	3,245.89	1/4	2,877.76	1/4	2,509.64	1/4	2,141.51	1/4	1,773.46	1/4	1,405.55	1/4	1,037.46	1/4	669.61	1/4	307.84	1/4	
1/2		1/2	5,040.12	1/2	4,700.27	1/2	4,342.56	1/2	3,974.47	1/2	3,606.35	1/2	3,238.22	1/2	2,870.09	1/2	2,501.97	1/2	2,133.84	1/2	1,765.81	1/2	1,397.88	1/2	1,029.79	1/2	661.94	1/2	300.17	1/2	
3/4		3/4	5,033.21	3/4	4,692.99	3/4	4,334.90	3/4	3,966.80	3/4	3,598.68	3/4	3,230.55	3/4	2,862.42	3/4	2,494.30	3/4	2,126.17	3/4	1,758.15	3/4	1,390.21	3/4	1,022.13	3/4	654.27	3/4	292.50	3/4	
4		4	5,026.30	4	4,685.71	4	4,327.24	4	3,959.13	4	3,591.01	4	3,222.88	4	2,854.76	4	2,486.63	4	2,118.50	4	1,750.49	4	1,382.54	4	1,014.46	4	646.60	4	284.83	4	
1/4		1/4	5,019.39	1/4	4,678.43	1/4	4,319.58	1/4	3,951.47	1/4	3,583.34	1/4	3,215.21	1/4	2,847.09	1/4	2,478.96	1/4	2,110.83	1/4	1,742.83	1/4	1,374.87	1/4	1,006.80	1/4	638.93	1/4	277.16	1/4	
1/2		1/2	5,012.48	1/2	4,671.15	1/2	4,311.92	1/2	3,943.80	1/2	3,575.67	1/2	3,207.54	1/2	2,839.42	1/2	2,471.29	1/2	2,103.16	1/2	1,735.18	1/2	1,367.20	1/2	999.13	1/2	631.27	1/2	269.50	1/2	
3/4		3/4	5,005.54	3/4	4,663.83	3/4	4,304.25	3/4	3,936.13	3/4	3,568.00	3/4	3,199.87	3/4	2,831.75	3/4	2,463.62	3/4	2,095.49	3/4	1,727.52	3/4	1,359.53	3/4	991.47	3/4	623.60	3/4	261.83	3/4	
5		5	4,998.60	5	4,656.52	5	4,296.58	5	3,928.46	5	3,560.33	5	3,192.20	5	2,824.08	5	2,455.95	5	2,087.83	5	1,719.86	5	1,351.86	5	983.80	5	615.93	5	254.16	5	
1/4		1/4	4,991.66	1/4	4,649.21	1/4	4,288.91	1/4	3,920.79	1/4	3,552.66	1/4	3,184.54	1/4	2,816.41	1/4	2,448.28	1/4	2,080.16	1/4	1,712.20	1/4	1,344.19	1/4	976.14	1/4	608.26	1/4	246.49	1/4	
1/2		1/2	4,984.72	1/2	4,641.90	1/2	4,281.25	1/2	3,913.12	1/2	3,544.99	1/2	3,176.87	1/2	2,808.74	1/2	2,440.61	1/2	2,072.49	1/2	1,704.54	1/2	1,336.53	1/2	968.48	1/2	600.59	1/2	238.82	1/2	
3/4		3/4	4,977.75	3/4	4,634.55	3/4	4,273.58	3/4	3,905.45	3/4	3,537.32	3/4	3,169.20	3/4	2,801.07	3/4	2,432.94	3/4	2,064.82	3/4	1,696.89	3/4	1,328.86	3/4	960.81	3/4	592.92	3/4	231.15	3/4	
6		6	4,970.78	6	4,627.21	6	4,265.91	6	3,897.78	6	3,529.65	6	3,161.53	6	2,793.40	6	2,425.27	6	2,057.15	6	1,689.23	6	1,321.19	6	953.15	6	585.25	6	223.48	6	
1/4		1/4	4,963.81	1/4	4,619.86	1/4	4,258.24	1/4	3,890.11	1/4	3,521.98	1/4	3,153.86	1/4	2,785.73	1/4	2,417.61	1/4	2,049.48	1/4	1,681.57	1/4	1,313.52	1/4	945.49	1/4	577.58	1/4	215.82	1/4	
1/2	5,292.59	1/2	4,956.84	1/2	4,612.52	1/2	4,250.57	1/2	3,882.44	1/2	3,514.32	1/2	3,146.19	1/2	2,778.06	1/2	2,409.94	1/2	2,041.81	1/2	1,673.91	1/2	1,305.85	1/2	937.83	1/2	569.91	1/2	208.15	1/2	
3/4	5,286.84	3/4	4,949.83	3/4	4,605.15	3/4	4,242.90	3/4	3,874.77	3/4	3,506.65	3/4	3,138.52	3/4	2,770.39	3/4	2,402.27	3/4	2,034.14	3/4	1,666.26	3/4	1,298.18	3/4	930.17	3/4	562.24	3/4	200.51	3/4	
7	5,281.09	7	4,942.83	7	4,597.77	7	4,235.23	7	3,867.10	7	3,498.98	7	3,130.85	7	2,762.72	7	2,394.60	7	2,026.47	7	1,658.60	7	1,290.51	7	922.50	7	554.57	7	192.87	7	
1/4	5,275.34	1/4	4,935.83	1/4	4,590.40	1/4	4,227.56	1/4	3,859.43	1/4	3,491.31	1/4	3,123.18	1/4	2,755.05	1/4	2,386.93	1/4	2,018.80	1/4	1,650.94	1/4	1,282.84	1/4	914.84	1/4	546.90	1/4	185.23	1/4	
1/2	5,269.59	1/2	4,928.82	1/2	4,583.02	1/2	4,219.89	1/2	3,851.76	1/2	3,483.64	1/2	3,115.51	1/2	2,747.39	1/2	2,379.26	1/2	2,011.13	1/2	1,643.28	1/2	1,275.17	1/2	907.18	1/2	539.23	1/2	177.59	1/2	
3/4	5,262.56	3/4	4,921.79	3/4	4,575.62	3/4	4,212.22	3/4	3,844.10	3/4	3,475.97	3/4	3,107.84	3/4	2,739.72	3/4	2,371.59	3/4	2,003.46	3/4	1,635.61	3/4	1,267.50	3/4	899.52	3/4	532.32	3/4	169.95	3/4	
8	5,255.53	8	4,914.76	8	4,568.21	8	4,204.55	8	3,836.43	8	3,468.30	8	3,100.17	8	2,732.05	8	2,363.92	8	1,995.79	8	1,627.94	8	1,259.84	8	891.86	8	525.41	8	162.32	8	
1/4	5,248.50	1/4	4,907.72	1/4	4,560.80	1/4	4,196.88	1/4	3,828.76	1/4	3,460.63	1/4	3,092.50	1/4	2,724.38	1/4	2,356.25	1/4	1,988.12	1/4	1,620.27	1/4	1,252.17	1/4	884.19	1/4	518.50	1/4	154.69	1/4	
1/2	5,241.47	1/2	4,900.69	1/2	4,553.40	1/2	4,189.21	1/2	3,821.09	1/2	3,452.96	1/2	3,084.83	1/2	2,716.71	1/2	2,348.58	1/2	1,980.46	1/2	1,612.60	1/2	1,244.50	1/2	876.53	1/2	511.59	1/2	147.06	1/2	
3/4	5,233.80	3/4	4,893.63	3/4	4,545.96	3/4	4,181.54	3/4	3,813.42	3/4	3,445.29	3/4	3,077.17	3/4	2,709.04	3/4	2,340.91	3/4	1,972.79	3/4	1,604.94	3/4	1,236.83	3/4	868.87	3/4	504.68	3/4	139.45	3/4	
9	5,226.13	9	4,886.56	9	4,538.53	9	4,173.88	9	3,805.75	9	3,437.62	9	3,069.50	9	2,701.37	9	2,333.24	9	1,965.12	9	1,597.27	9	1,229.16	9	861.21	9	497.77	9	131.83	9	
1/4	5,218.46	1/4	4,879.50	1/4	4,531.09	1/4	4,166.21	1/4	3,798.08	1/4	3,429.95	1/4	3,061.83	1/4	2,693.70	1/4	2,325.57	1/4	1,957.45	1/4	1,589.60	1/4	1,221.49	1/4	853.54	1/4	490.85	1/4	124.22	1/4	
1/2	5,210.79	1/2	4,872.43	1/2	4,523.65	1/2	4,158.54	1/2	3,790.41	1/2	3,422.28	1/2	3,054.16	1/2	2,686.03	1/2	2,317.90	1/2	1,949.78	1/2	1,581.93	1/2	1,213.82	1/2	845.88	1/2	483.94	1/2	116.60	1/2	
3/4	5,203.12	3/4	4,865.34	3/4	4,516.18	3/4	4,150.87	3/4	3,782.74	3/4	3,414.61	3/4	3,046.49	3/4	2,678.36	3/4	2,310.24	3/4	1,942.11	3/4	1,574.26	3/4	1,206.15	3/4	838.22	3/4	476.30	3/4	109.75	3/4	
10	5,195.45	10	4,858.24	10	4,508.72	10	4,143.20	10	3,775.07	10	3,406.95	10	3,038.82	10	2,670.69	10	2,302.57	10	1,934.44	10	1,566.59	10	1,198.48	10	830.56	10	468.65	10	102.89	10	
1/4	5,187.78	1/4	4,851.14	1/4	4,501.25	1/4	4,135.53	1/4	3,767.40	1/4	3,399.28	1/4	3,031.15	1/4	2,663.02	1/4	2,294.90	1/4	1,926.77	1/4	1,558.92	1/4	1,190.81	1/4	822.89	1/4	461.01	1/4	96.04	1/4	
1/2	5,180.11	1/2	4,844.05	1/2	4,493.78	1/2	4,127.86	1/2	3,759.73	1/2	3,391.61	1/2	3,023.48	1/2	2,655.35	1/2	2,287.23	1/2	1,919.10	1/2	1,551.25	1/2	1,183.15	1/2	815.23	1/2	453.36	1/2	89.19	1/2	
3/4	5,172.44	3/4	4,836.92	3/4	4,486.28	3/4	4,120.19	3/4	3,752.06	3/4	3,383.94	3/4	3,015.81	3/4	2,647.68	3/4	2,279.56	3/4	1,911.43	3/4	1,543.58	3/4	1,175.48	3/4	807.57	3/4	445.71	3/4	82.38	3/4	
11	5,164.77	11	4,829.80	11	4,478.78	11	4,112.52	11	3,744.39	11	3,376.27	11	3,008.14	11	2,640.02	11	2,271.89	11	1,903.76	11	1,535.92	11	1,167.81	11	799.91	11	438.07	11	75.57	11	
1/4	5,157.11	1/4	4,822.67	1/4	4,471.28	1/4	4,104.85	1/4	3,736.73	1/4	3,368.60	1/4	3,000.47	1/4	2,632.35	1/4	2,264.22	1/4	1,896.09	1/4	1,528.25	1/4	1,160.14	1/4	792.24	1/4	430.42	1/4	68.76	1/4	
1/2	5,149.44	1/2	4,815.54	1/2	4,463.79	1/2	4,097.18	1/2	3,729.06	1/2	3,360.93	1/2	2,992.80	1/2	2,624.68	1/2	2,256.55	1/2	1,888.42	1/2	1,520.58	1/2	1,152.47	1/2	784.58	1/2	422.78	1/2	61.95	1/2	
3/4	5,142.65	3/4	4,808.38	3/4	4,456.26	3/4	4,089.51	3/4	3,721.39	3/4	3,353.26	3/4	2,985.13	3/4	2,617.01	3/4	2,248.88	3/4	1,880.75	3/4	1,512.91	3/4	1,144.80	3/4	776.92	3/4	415.13	3/4	55.24	3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

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'-01 1/8"

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.
0		0	4,873.68	0	4,554.81	0	4,218.96	0	3,869.81	0	3,519.65	0	3,169.48	0	2,819.32	0	2,469.15	0	2,118.99	0	1,768.82	0	1,419.43	0	1,069.29	0	720.69	0	376.72	0	36.63
1/4		1/4	4,867.21	1/4	4,547.98	1/4	4,211.78	1/4	3,862.52	1/4	3,512.35	1/4	3,162.19	1/4	2,812.02	1/4	2,461.86	1/4	2,111.69	1/4	1,761.53	1/4	1,412.14	1/4	1,062.00	1/4	713.43	1/4	369.44	1/4	31.17
1/2		1/2	4,860.73	1/2	4,541.14	1/2	4,204.59	1/2	3,855.22	1/2	3,505.06	1/2	3,154.89	1/2	2,804.73	1/2	2,454.56	1/2	2,104.40	1/2	1,754.23	1/2	1,404.84	1/2	1,054.70	1/2	706.17	1/2	362.14	1/2	26.61
3/4		3/4	4,854.24	3/4	4,534.30	3/4	4,197.40	3/4	3,847.93	3/4	3,497.76	3/4	3,147.60	3/4	2,797.43	3/4	2,447.27	3/4	2,097.10	3/4	1,746.94	3/4	1,397.55	3/4	1,047.41	3/4	698.91	3/4	354.85	3/4	22.05
1		1	4,847.76	1	4,527.47	1	4,190.21	1	3,840.63	1	3,490.47	1	3,140.30	1	2,790.14	1	2,439.97	1	2,089.81	1	1,739.64	1	1,390.26	1	1,040.11	1	691.65	1	347.56	1	17.49
1/4		1/4	4,841.26	1/4	4,520.61	1/4	4,183.00	1/4	3,833.34	1/4	3,483.17	1/4	3,133.01	1/4	2,782.84	1/4	2,432.68	1/4	2,082.51	1/4	1,732.35	1/4	1,382.96	1/4	1,032.83	1/4	684.37	1/4	340.26	1/8	15.21
1/2		1/2	4,834.74	1/2	4,513.75	1/2	4,175.78	1/2	3,826.04	1/2	3,475.88	1/2	3,125.71	1/2	2,775.55	1/2	2,425.38	1/2	2,075.22	1/2	1,725.05	1/2	1,375.67	1/2	1,025.57	1/2	677.08	1/2	332.97	1/2	
3/4		3/4	4,828.23	3/4	4,506.88	3/4	4,168.56	3/4	3,818.75	3/4	3,468.58	3/4	3,118.42	3/4	2,768.25	3/4	2,418.09	3/4	2,067.92	3/4	1,717.76	3/4	1,368.37	3/4	1,018.31	3/4	669.78	3/4	325.67	3/4	
2		2	4,821.72	2	4,500.01	2	4,161.33	2	3,811.45	2	3,461.29	2	3,111.12	2	2,760.96	2	2,410.79	2	2,060.63	2	1,710.46	2	1,361.08	2	1,011.05	2	662.49	2	318.38	2	
1/4		1/4	4,815.19	1/4	4,493.13	1/4	4,154.10	1/4	3,804.15	1/4	3,453.99	1/4	3,103.83	1/4	2,753.66	1/4	2,403.50	1/4	2,053.33	1/4	1,703.18	1/4	1,353.78	1/4	1,003.79	1/4	655.20	1/4	311.08	1/4	
1/2		1/2	4,808.64	1/2	4,486.23	1/2	4,146.85	1/2	3,796.86	1/2	3,446.69	1/2	3,096.53	1/2	2,746.37	1/2	2,396.20	1/2	2,046.04	1/2	1,695.92	1/2	1,346.49	1/2	996.53	1/2	647.90	1/2	303.79	1/2	
3/4		3/4	4,802.10	3/4	4,479.33	3/4	4,139.60	3/4	3,789.56	3/4	3,439.40	3/4	3,089.24	3/4	2,739.07	3/4	2,388.91	3/4	2,038.74	3/4	1,688.66	3/4	1,339.19	3/4	989.27	3/4	640.61	3/4	296.49	3/4	
3		3	4,795.55	3	4,472.43	3	4,132.35	3	3,782.27	3	3,432.10	3	3,081.94	3	2,731.78	3	2,381.61	3	2,031.45	3	1,681.39	3	1,331.90	3	982.01	3	633.32	3	289.20	3	
1/4		1/4	4,789.00	1/4	4,465.52	1/4	4,125.08	1/4	3,774.97	1/4	3,424.81	1/4	3,074.64	1/4	2,724.48	1/4	2,374.32	1/4	2,024.15	1/4	1,674.13	1/4	1,324.60	1/4	974.75	1/4	626.02	1/4	281.91	1/4	
1/2		1/2	4,782.42	1/2	4,458.60	1/2	4,117.80	1/2	3,767.68	1/2	3,417.51	1/2	3,067.35	1/2	2,717.18	1/2	2,367.02	1/2	2,016.86	1/2	1,666.87	1/2	1,317.31	1/2	967.49	1/2	618.73	1/2	274.61	1/2	
3/4		3/4	4,775.85	3/4	4,451.67	3/4	4,110.52	3/4	3,760.38	3/4	3,410.22	3/4	3,060.05	3/4	2,709.89	3/4	2,359.73	3/4	2,009.56	3/4	1,659.60	3/4	1,310.02	3/4	960.23	3/4	611.43	3/4	267.32	3/4	
4		4	4,769.28	4	4,444.74	4	4,103.24	4	3,753.09	4	3,402.92	4	3,052.76	4	2,702.59	4	2,352.43	4	2,002.27	4	1,652.34	4	1,302.72	4	952.98	4	604.14	4	260.02	4	
1/4		1/4	4,762.69	1/4	4,437.80	1/4	4,095.96	1/4	3,745.79	1/4	3,395.63	1/4	3,045.46	1/4	2,695.30	1/4	2,345.13	1/4	1,994.97	1/4	1,645.08	1/4	1,295.43	1/4	945.72	1/4	596.85	1/4	252.73	1/4	
1/2		1/2	4,756.09	1/2	4,430.84	1/2	4,088.66	1/2	3,738.50	1/2	3,388.33	1/2	3,038.17	1/2	2,688.00	1/2	2,337.84	1/2	1,987.67	1/2	1,637.81	1/2	1,288.13	1/2	938.46	1/2	589.55	1/2	245.43	1/2	
3/4		3/4	4,749.48	3/4	4,423.89	3/4	4,081.37	3/4	3,731.20	3/4	3,381.04	3/4	3,030.87	3/4	2,680.71	3/4	2,330.54	3/4	1,980.38	3/4	1,630.55	3/4	1,280.84	3/4	931.20	3/4	582.26	3/4	238.14	3/4	
5		5	4,742.88	5	4,416.93	5	4,074.07	5	3,723.91	5	3,373.74	5	3,023.58	5	2,673.41	5	2,323.25	5	1,973.08	5	1,623.29	5	1,273.54	5	923.94	5	574.96	5	230.85	5	
1/4		1/4	4,736.26	1/4	4,409.96	1/4	4,066.78	1/4	3,716.61	1/4	3,366.45	1/4	3,016.28	1/4	2,666.12	1/4	2,315.95	1/4	1,965.79	1/4	1,616.02	1/4	1,266.25	1/4	916.68	1/4	567.66	1/4	223.55	1/4	
1/2		1/2	4,729.63	1/2	4,402.97	1/2	4,059.48	1/2	3,709.32	1/2	3,359.15	1/2	3,008.99	1/2	2,658.82	1/2	2,308.66	1/2	1,958.49	1/2	1,608.76	1/2	1,258.95	1/2	909.42	1/2	560.37	1/2	216.26	1/2	
3/4		3/4	4,723.00	3/4	4,395.99	3/4	4,052.19	3/4	3,702.02	3/4	3,351.86	3/4	3,001.69	3/4	2,651.53	3/4	2,301.36	3/4	1,951.20	3/4	1,601.50	3/4	1,251.66	3/4	902.17	3/4	553.07	3/4	208.96	3/4	
1/8	5,032.45	6	4,716.37	6	4,389.00	6	4,044.89	6	3,694.73	6	3,344.56	6	2,994.40	6	2,644.23	6	2,294.07	6	1,943.90	6	1,594.24	6	1,244.36	6	894.91	6	545.78	6	201.67	6	
1/4	5,029.72	1/4	4,709.72	1/4	4,382.00	1/4	4,037.60	1/4	3,687.43	1/4	3,337.27	1/4	2,987.10	1/4	2,636.94	1/4	2,286.77	1/4	1,936.61	1/4	1,586.97	1/4	1,237.07	1/4	887.65	1/4	538.48	1/4	194.39	1/4	
1/2	5,024.25	1/2	4,703.06	1/2	4,374.99	1/2	4,030.30	1/2	3,680.14	1/2	3,329.97	1/2	2,979.81	1/2	2,629.64	1/2	2,279.48	1/2	1,929.31	1/2	1,579.71	1/2	1,229.77	1/2	880.39	1/2	531.19	1/2	187.12	1/2	
3/4	5,018.78	3/4	4,696.39	3/4	4,367.97	3/4	4,023.01	3/4	3,672.84	3/4	3,322.68	3/4	2,972.51	3/4	2,622.35	3/4	2,272.18	3/4	1,922.02	3/4	1,572.45	3/4	1,222.48	3/4	873.13	3/4	523.89	3/4	179.86	3/4	
7	5,013.30	7	4,689.73	7	4,360.96	7	4,015.71	7	3,665.55	7	3,315.38	7	2,965.22	7	2,615.05	7	2,264.89	7	1,914.72	7	1,565.18	7	1,215.18	7	865.87	7	516.60	7	172.59	7	
1/4	5,007.22	1/4	4,683.06	1/4	4,353.93	1/4	4,008.42	1/4	3,658.25	1/4	3,308.09	1/4	2,957.92	1/4	2,607.76	1/4	2,257.59	1/4	1,907.43	1/4	1,557.92	1/4	1,207.89	1/4	858.61	1/4	509.66	1/4	165.33	1/4	
1/2	5,000.54	1/2	4,676.37	1/2	4,346.88	1/2	4,001.12	1/2	3,650.96	1/2	3,300.79	1/2	2,950.63	1/2	2,600.46	1/2	2,250.30	1/2	1,900.13	1/2	1,550.66	1/2	1,200.59	1/2	851.35	1/2	503.09	1/2	158.07	1/2	
3/4	4,993.85	3/4	4,669.67	3/4	4,339.84	3/4	3,993.83	3/4	3,643.66	3/4	3,293.50	3/4	2,943.33	3/4	2,593.17	3/4	2,243.00	3/4	1,892.84	3/4	1,543.39	3/4	1,193.30	3/4	844.09	3/4	496.51	3/4	150.81	3/4	
8	4,987.16	8	4,662.98	8	4,332.79	8	3,986.53	8	3,636.37	8	3,286.20	8	2,936.04	8	2,585.87	8	2,235.71	8	1,885.54	8	1,536.13	8	1,186.01	8	836.84	8	489.93	8	143.55	8	
1/4	4,980.17	1/4	4,656.28	1/4	4,325.73	1/4	3,979.24	1/4	3,629.07	1/4	3,278.91	1/4	2,928.74	1/4	2,578.58	1/4	2,228.41	1/4	1,878.25	1/4	1,528.85	1/4	1,178.71	1/4	829.58	1/4	483.36	1/4	136.30	1/4	
1/2	4,972.88	1/2	4,649.56	1/2	4,318.66	1/2	3,971.94	1/2	3,621.78	1/2	3,271.61	1/2	2,921.45	1/2	2,571.28	1/2	2,221.12	1/2	1,870.95	1/2	1,521.56	1/2	1,171.42	1/2	822.32	1/2	476.78	1/2	129.06	1/2	
3/4	4,965.58	3/4	4,642.84	3/4	4,311.59	3/4	3,964.65	3/4	3,614.48	3/4	3,264.32	3/4	2,914.15	3/4	2,563.99	3/4	2,213.82	3/4	1,863.66	3/4	1,514.26	3/4	1,164.12	3/4	815.06	3/4	470.21	3/4	121.82	3/4	
9	4,958.29	9	4,636.12	9	4,304.51	9	3,957.35	9	3,607.19	9	3,257.02	9	2,906.86	9	2,556.69	9	2,206.53	9	1,856.36	9	1,506.97	9	1,156.83	9	807.80	9	463.63	9	114.58	9	
1/4	4,950.99	1/4	4,629.38	1/4	4,297.42	1/4	3,950.06	1/4	3,599.89	1/4	3,249.73	1/4	2,899.56	1/4	2,549.40	1/4	2,199.23	1/4	1,849.07	1/4	1,499.67	1/4	1,149.53	1/4	800.54	1/4	456.71	1/4	107.69	1/4	
1/2	4,943.70	1/2	4,622.63	1/2	4,290.32	1/2	3,942.76	1/2	3,592.60	1/2	3,242.43	1/2	2,892.27	1/2	2,542.10	1/2	2,191.94	1/2	1,841.77	1/2	1,492.38	1/2	1,142.24	1/2	793.28	1/2	449.44	1/2	101.17	1/2	
3/4	4,936.40	3/4	4,615.88	3/4	4,283.22	3/4	3,935.47	3/4	3,585.30	3/4	3,235.14	3/4	2,884.97	3/4	2,534.81	3/4	2,184.64	3/4	1,834.48	3/4	1,485.08	3/4	1,134.94	3/4	786.02	3/4	442.17	3/4	94.65	3/4	
10	4,929.11	10	4,609.13	10	4,276.11	10	3,928.17	10	3,578.01	10	3,227.84	10	2,877.68	10	2,527.51	10	2,177.35	10	1,827.18	10	1,477.79	10	1,127.65	10	778.76	10	434.90	10	88.13	10	
1/4	4,921.81	1/4	4,602.36	1/4	4,268.99	1/4	3,920.88	1/4	3,570.71	1/4	3,220.55	1/4	2,870.38	1/4	2,520.22	1/4	2,170.05	1/4	1,819.89	1/4	1,470.49	1/4	1,120.35	1/4	771.50	1/4	427.62	1/4	81.63	1/4	
1/2	4,914.52	1/2	4,595.59	1/2	4,261.86	1/2	3,913.58	1/2	3,563.42	1/2	3,213.25	1/2	2,863.09	1/2	2,512.92	1/2	2,162.76	1/2	1,812.59	1/2	1,463.20	1/2	1,113.06	1/2	764.24	1/2	420.35	1/2	75.15	1/2	
3/4	4,907.22	3/4	4,588.81	3/4	4,254.73	3/4	3,906.29	3/4	3,556.12	3/4	3,205.96	3/4	2,855.79	3/4	2,505.63	3/4	2,155.46	3/4	1,805.30	3/4	1,455.91	3/4	1,105.76	3/4	756.98	3/4	413.08	3/4	68.67	3/4	
11	4,899.93	11	4,582.03	11	4,247.59	11	3,898.99	11	3,548.83	11	3,198.66	11	2,848.50	11	2,498.33	11	2,148.17	11	1,798.00	11	1,448.61	11	1,098.47	11	749.72	11	405.81	11	62.19	11	
1/4	4,893.05	1/4	4,575.23	1/4	4,240.45	1/4	3,891.70	1/4	3,541.53	1/4	3,191.37	1/4	2,841.20	1/4	2,491.04	1/4	2,140.87	1/4	1,790.71	1/4	1,441.32	1/4	1,091.17	1/4	742.47	1/4	398.54	1/4	55.77	1/4	
1/2	4,886.59	1/2	4,568.42	1/2	4,233.28	1/2	3,884.40	1/2	3,534.24	1/2	3,184.07	1/2	2,833.91	1/2	2,483.74	1/2	2,133.58	1/2	1,783.41	1/2	1,434.02	1/2	1,083.88	1/2	735.21	1/2	391.26	1/2	49.39	1/2	
3/4	4,880.14	3/4	4,561.61	3/4	4,226.12	3/4	3,877.11	3/4	3,526.94	3/4	3,176.78	3/4	2,826.61	3/4	2,476.45	3/4	2,126.28	3/4	1,776.12	3/4	1,426.73	3/4	1,076.58	3/4	727.95	3/4	383.99	3/4	43.01	3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

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'-01 1/8"

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.
0		0	4,874.96	0	4,556.08	0	4,220.24	0	3,871.09	0	3,520.92	0	3,170.76	0	2,820.59	0	2,470.43	0	2,120.27	0	1,770.10	0	1,420.71	0	1,070.57	0	720.81	0	376.72	0	36.63
1/4		1/4	4,868.49	1/4	4,549.26	1/4	4,213.06	1/4	3,863.79	1/4	3,513.63	1/4	3,163.46	1/4	2,813.30	1/4	2,463.13	1/4	2,112.97	1/4	1,762.81	1/4	1,413.42	1/4	1,063.27	1/4	713.52	1/4	369.44	1/4	31.17
1/2		1/2	4,862.01	1/2	4,542.42	1/2	4,205.87	1/2	3,856.50	1/2	3,506.33	1/2	3,156.17	1/2	2,806.00	1/2	2,455.84	1/2	2,105.67	1/2	1,755.51	1/2	1,406.12	1/2	1,055.98	1/2	706.23	1/2	362.14	1/2	26.61
3/4		3/4	4,855.52	3/4	4,535.58	3/4	4,198.68	3/4	3,849.20	3/4	3,499.04	3/4	3,148.87	3/4	2,798.71	3/4	2,448.54	3/4	2,098.38	3/4	1,748.22	3/4	1,398.83	3/4	1,048.68	3/4	698.95	3/4	354.85	3/4	22.05
1		1	4,849.04	1	4,528.74	1	4,191.48	1	3,841.91	1	3,491.74	1	3,141.58	1	2,791.41	1	2,441.25	1	2,091.08	1	1,740.92	1	1,391.53	1	1,041.39	1	691.66	1	347.56	1	17.49
1/4		1/4	4,842.54	1/4	4,521.89	1/4	4,184.28	1/4	3,834.61	1/4	3,484.45	1/4	3,134.28	1/4	2,784.12	1/4	2,433.95	1/4	2,083.79	1/4	1,733.62	1/4	1,384.24	1/4	1,034.10	1/4	684.37	1/4	340.26	1/8	15.21
1/2		1/2	4,836.02	1/2	4,515.02	1/2	4,177.06	1/2	3,827.32	1/2	3,477.15	1/2	3,126.99	1/2	2,776.82	1/2	2,426.66	1/2	2,076.49	1/2	1,726.33	1/2	1,376.94	1/2	1,026.81	1/2	677.08	1/2	332.97	1/2	
3/4		3/4	4,829.51	3/4	4,508.16	3/4	4,169.83	3/4	3,820.02	3/4	3,469.86	3/4	3,119.69	3/4	2,769.53	3/4	2,419.36	3/4	2,069.20	3/4	1,719.03	3/4	1,369.65	3/4	1,019.52	3/4	669.78	3/4	325.67	3/4	
2		2	4,822.99	2	4,501.29	2	4,162.61	2	3,812.73	2	3,462.56	2	3,112.40	2	2,762.23	2	2,412.07	2	2,061.90	2	1,711.74	2	1,362.36	2	1,012.24	2	662.49	2	318.38	2	
1/4		1/4	4,816.46	1/4	4,494.40	1/4	4,155.38	1/4	3,805.43	1/4	3,455.27	1/4	3,105.10	1/4	2,754.94	1/4	2,404.77	1/4	2,054.61	1/4	1,704.46	1/4	1,355.06	1/4	1,004.95	1/4	655.20	1/4	311.08	1/4	
1/2		1/2	4,809.92	1/2	4,487.51	1/2	4,148.13	1/2	3,798.14	1/2	3,447.97	1/2	3,097.81	1/2	2,747.64	1/2	2,397.48	1/2	2,047.31	1/2	1,697.20	1/2	1,347.77	1/2	997.66	1/2	647.90	1/2	303.79	1/2	
3/4		3/4	4,803.38	3/4	4,480.61	3/4	4,140.88	3/4	3,790.84	3/4	3,440.68	3/4	3,090.51	3/4	2,740.35	3/4	2,390.18	3/4	2,040.02	3/4	1,689.94	3/4	1,340.47	3/4	990.38	3/4	640.61	3/4	296.49	3/4	
3		3	4,796.83	3	4,473.71	3	4,133.62	3	3,783.55	3	3,433.38	3	3,083.22	3	2,733.05	3	2,382.89	3	2,032.72	3	1,682.67	3	1,333.18	3	983.09	3	633.32	3	289.20	3	
1/4		1/4	4,790.27	1/4	4,466.80	1/4	4,126.36	1/4	3,776.25	1/4	3,426.09	1/4	3,075.92	1/4	2,725.76	1/4	2,375.59	1/4	2,025.43	1/4	1,675.41	1/4	1,325.88	1/4	975.80	1/4	626.02	1/4	281.91	1/4	
1/2		1/2	4,783.70	1/2	4,459.87	1/2	4,119.08	1/2	3,768.96	1/2	3,418.79	1/2	3,068.63	1/2	2,718.46	1/2	2,368.30	1/2	2,018.13	1/2	1,668.15	1/2	1,318.59	1/2	968.52	1/2	618.73	1/2	274.61	1/2	
3/4		3/4	4,777.13	3/4	4,452.95	3/4	4,111.80	3/4	3,761.66	3/4	3,411.50	3/4	3,061.33	3/4	2,711.17	3/4	2,361.00	3/4	2,010.84	3/4	1,660.88	3/4	1,311.29	3/4	961.23	3/4	611.43	3/4	267.32	3/4	
4		4	4,770.55	4	4,446.02	4	4,104.52	4	3,754.37	4	3,404.20	4	3,054.04	4	2,703.87	4	2,353.71	4	2,003.54	4	1,653.62	4	1,304.00	4	953.95	4	604.14	4	260.02	4	
1/4		1/4	4,763.97	1/4	4,439.08	1/4	4,097.24	1/4	3,747.07	1/4	3,396.91	1/4	3,046.74	1/4	2,696.58	1/4	2,346.41	1/4	1,996.25	1/4	1,646.36	1/4	1,296.70	1/4	946.66	1/4	596.85	1/4	252.73	1/4	
1/2		1/2	4,757.36	1/2	4,432.12	1/2	4,089.94	1/2	3,739.78	1/2	3,389.61	1/2	3,039.45	1/2	2,689.28	1/2	2,339.12	1/2	1,988.95	1/2	1,639.09	1/2	1,289.41	1/2	939.38	1/2	589.55	1/2	245.43	1/2	
3/4		3/4	4,750.76	3/4	4,425.17	3/4	4,082.65	3/4	3,732.48	3/4	3,382.32	3/4	3,032.15	3/4	2,681.99	3/4	2,331.82	3/4	1,981.66	3/4	1,631.83	3/4	1,282.11	3/4	932.09	3/4	582.26	3/4	238.14	3/4	
5		5	4,744.16	5	4,418.21	5	4,075.35	5	3,725.19	5	3,375.02	5	3,024.86	5	2,674.69	5	2,324.53	5	1,974.36	5	1,624.57	5	1,274.82	5	924.81	5	574.96	5	230.85	5	
1/4		1/4	4,737.54	1/4	4,411.24	1/4	4,068.06	1/4	3,717.89	1/4	3,367.73	1/4	3,017.56	1/4	2,667.40	1/4	2,317.23	1/4	1,967.07	1/4	1,617.30	1/4	1,267.53	1/4	917.52	1/4	567.66	1/4	223.55	1/4	
1/2		1/2	4,730.91	1/2	4,404.25	1/2	4,060.76	1/2	3,710.60	1/2	3,360.43	1/2	3,010.27	1/2	2,660.10	1/2	2,309.94	1/2	1,959.77	1/2	1,610.04	1/2	1,260.23	1/2	910.24	1/2	560.37	1/2	216.26	1/2	
3/4		3/4	4,724.28	3/4	4,397.27	3/4	4,053.47	3/4	3,703.30	3/4	3,353.14	3/4	3,002.97	3/4	2,652.81	3/4	2,302.64	3/4	1,952.48	3/4	1,602.78	3/4	1,252.94	3/4	902.95	3/4	553.07	3/4	208.96	3/4	
1/8	5,033.73	6	4,717.64	6	4,390.28	6	4,046.17	6	3,696.01	6	3,345.84	6	2,995.68	6	2,645.51	6	2,295.35	6	1,945.18	6	1,595.51	6	1,245.64	6	895.67	6	545.78	6	201.67	6	
1/4	5,031.00	1/4	4,711.00	1/4	4,383.28	1/4	4,038.88	1/4	3,688.71	1/4	3,338.55	1/4	2,988.38	1/4	2,638.22	1/4	2,288.05	1/4	1,937.89	1/4	1,588.25	1/4	1,238.35	1/4	888.38	1/4	538.48	1/4	194.39	1/4	
1/2	5,025.52	1/2	4,704.34	1/2	4,376.27	1/2	4,031.58	1/2	3,681.42	1/2	3,331.25	1/2	2,981.09	1/2	2,630.92	1/2	2,280.76	1/2	1,930.59	1/2	1,580.99	1/2	1,231.05	1/2	881.10	1/2	531.19	1/2	187.12	1/2	
3/4	5,020.05	3/4	4,697.67	3/4	4,369.25	3/4	4,024.29	3/4	3,674.12	3/4	3,323.96	3/4	2,973.79	3/4	2,623.63	3/4	2,273.46	3/4	1,923.30	3/4	1,573.72	3/4	1,223.76	3/4	873.81	3/4	523.89	3/4	179.86	3/4	
7	5,014.58	7	4,691.01	7	4,362.24	7	4,016.99	7	3,666.83	7	3,316.66	7	2,966.50	7	2,616.33	7	2,266.17	7	1,916.00	7	1,566.46	7	1,216.46	7	866.52	7	516.60	7	172.59	7	
1/4	5,008.50	1/4	4,684.34	1/4	4,355.21	1/4	4,009.70	1/4	3,659.53	1/4	3,309.37	1/4	2,959.20	1/4	2,609.04	1/4	2,258.87	1/4	1,908.71	1/4	1,559.20	1/4	1,209.17	1/4	859.24	1/4	509.66	1/4	165.33	1/4	
1/2	5,001.82	1/2	4,677.64	1/2	4,348.16	1/2	4,002.40	1/2	3,652.24	1/2	3,302.07	1/2	2,951.91	1/2	2,601.74	1/2	2,251.58	1/2	1,901.41	1/2	1,551.93	1/2	1,201.87	1/2	851.95	1/2	503.08	1/2	158.07	1/2	
3/4	4,995.13	3/4	4,670.95	3/4	4,341.12	3/4	3,995.11	3/4	3,644.94	3/4	3,294.78	3/4	2,944.61	3/4	2,594.45	3/4	2,244.28	3/4	1,894.12	3/4	1,544.67	3/4	1,194.58	3/4	844.67	3/4	496.51	3/4	150.81	3/4	
8	4,988.44	8	4,664.26	8	4,334.07	8	3,987.81	8	3,637.65	8	3,287.48	8	2,937.32	8	2,587.15	8	2,236.99	8	1,886.82	8	1,537.41	8	1,187.28	8	837.38	8	489.93	8	143.55	8	
1/4	4,981.45	1/4	4,657.56	1/4	4,327.01	1/4	3,980.52	1/4	3,630.35	1/4	3,280.19	1/4	2,930.02	1/4	2,579.86	1/4	2,229.69	1/4	1,879.53	1/4	1,530.13	1/4	1,179.99	1/4	830.10	1/4	483.36	1/4	136.30	1/4	
1/2	4,974.15	1/2	4,650.84	1/2	4,319.94	1/2	3,973.22	1/2	3,623.06	1/2	3,272.89	1/2	2,922.73	1/2	2,572.56	1/2	2,222.40	1/2	1,872.23	1/2	1,522.83	1/2	1,172.69	1/2	822.81	1/2	476.78	1/2	129.06	1/2	
3/4	4,966.86	3/4	4,644.11	3/4	4,312.86	3/4	3,965.93	3/4	3,615.76	3/4	3,265.60	3/4	2,915.43	3/4	2,565.27	3/4	2,215.10	3/4	1,864.94	3/4	1,515.54	3/4	1,165.40	3/4	815.52	3/4	470.21	3/4	121.82	3/4	
9	4,959.56	9	4,637.39	9	4,305.79	9	3,958.63	9	3,608.47	9	3,258.30	9	2,908.14	9	2,557.97	9	2,207.81	9	1,857.64	9	1,508.25	9	1,158.10	9	808.24	9	463.63	9	114.58	9	
1/4	4,952.27	1/4	4,630.66	1/4	4,298.70	1/4	3,951.34	1/4	3,601.17	1/4	3,251.01	1/4	2,900.84	1/4	2,550.68	1/4	2,200.51	1/4	1,850.35	1/4	1,500.95	1/4	1,150.81	1/4	800.95	1/4	456.71	1/4	107.69	1/4	
1/2	4,944.97	1/2	4,623.91	1/2	4,291.60	1/2	3,944.04	1/2	3,593.88	1/2	3,243.71	1/2	2,893.55	1/2	2,543.38	1/2	2,193.22	1/2	1,843.05	1/2	1,493.66	1/2	1,143.52	1/2	793.67	1/2	449.44	1/2	101.17	1/2	
3/4	4,937.68	3/4	4,617.16	3/4	4,284.49	3/4	3,936.75	3/4	3,586.58	3/4	3,236.42	3/4	2,886.25	3/4	2,536.09	3/4	2,185.92	3/4	1,835.76	3/4	1,486.36	3/4	1,136.22	3/4	786.38	3/4	442.17	3/4	94.65	3/4	
10	4,930.38	10	4,610.41	10	4,277.39	10	3,929.45	10	3,579.29	10	3,229.12	10	2,878.96	10	2,528.79	10	2,178.63	10	1,828.46	10	1,479.07	10	1,128.93	10	779.09	10	434.89	10	88.13	10	
1/4	4,923.09	1/4	4,603.64	1/4	4,270.27	1/4	3,922.15	1/4	3,571.99	1/4	3,221.83	1/4	2,871.66	1/4	2,521.50	1/4	2,171.33	1/4	1,821.17	1/4	1,471.77	1/4	1,121.63	1/4	771.81	1/4	427.62	1/4	81.63	1/4	
1/2	4,915.79	1/2	4,596.86	1/2	4,263.14	1/2	3,914.86	1/2	3,564.69	1/2	3,214.53	1/2	2,864.37	1/2	2,514.20	1/2	2,164.04	1/2	1,813.87	1/2	1,464.48	1/2	1,114.34	1/2	764.52	1/2	420.35	1/2	75.15	1/2	
3/4	4,908.50	3/4	4,590.08	3/4	4,256.01	3/4	3,907.56	3/4	3,557.40	3/4	3,207.24	3/4	2,857.07	3/4	2,506.91	3/4	2,156.74	3/4	1,806.58	3/4	1,457.18	3/4	1,107.04	3/4	757.24	3/4	413.08	3/4	68.67	3/4	
11	4,901.20	11	4,583.30	11	4,248.87	11	3,900.27	11	3,550.10	11	3,199.94	11	2,849.78	11	2,499.61	11	2,149.45	11	1,799.28	11	1,449.89	11	1,099.75	11	749.95	11	405.81	11	62.19	11	
1/4	4,894.33	1/4	4,576.51	1/4	4,241.72	1/4	3,892.97	1/4	3,542.81	1/4	3,192.64	1/4	2,842.48	1/4	2,492.32	1/4	2,142.15	1/4	1,791.99	1/4	1,442.60	1/4	1,092.45	1/4	742.66	1/4	398.54	1/4	55.77	1/4	
1/2	4,887.87	1/2	4,569.70	1/2	4,234.56	1/2	3,885.68	1/2	3,535.51	1/2	3,185.35	1/2	2,835.18	1/2	2,485.02	1/2	2,134.86	1/2	1,784.69	1/2	1,435.30	1/2	1,085.16	1/2	735.38	1/2	391.26	1/2	49.39	1/2	
3/4	4,881.42	3/4	4,562.89	3/4	4,227.40	3/4	3,878.38	3/4	3,528.22	3/4	3,178.05	3/4	2,827.89	3/4	2,477.73	3/4	2,127.56	3/4	1,777.40	3/4	1,428.01	3/4	1,077.86	3/4	728.09	3/4	383.99	3/4	43.01	3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

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'-10 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.
0		0	3,575.02	0	3,472.19	0	3,352.39	0	3,219.90	0	3,086.66	0	2,953.42	0	2,703.50	0	2,354.86	0	2,006.27	0	1,657.65	0	1,309.70	0	961.06	0	612.75	0	270.19	0	
1/4		1/4	3,573.05	1/4	3,469.87	1/4	3,349.71	1/4	3,217.12	1/4	3,083.88	1/4	2,950.64	1/4	2,696.23	1/4	2,347.60	1/4	1,999.01	1/4	1,650.39	1/4	1,302.43	1/4	953.80	1/4	605.49	1/4	262.92	1/4	
1/2		1/2	3,571.08	1/2	3,467.54	1/2	3,347.03	1/2	3,214.34	1/2	3,081.11	1/2	2,947.87	1/2	2,688.97	1/2	2,340.33	1/2	1,991.75	1/2	1,643.13	1/2	1,295.17	1/2	946.54	1/2	598.23	1/2	255.66	1/2	
3/4		3/4	3,569.10	3/4	3,465.21	3/4	3,344.35	3/4	3,211.57	3/4	3,078.33	3/4	2,945.09	3/4	2,681.71	3/4	2,333.07	3/4	1,984.48	3/4	1,635.86	3/4	1,287.91	3/4	939.28	3/4	590.97	3/4	248.40	3/4	
1		1	3,567.10	1	3,462.86	1	3,341.64	1	3,208.79	1	3,075.55	1	2,942.32	1	2,674.44	1	2,325.81	1	1,977.22	1	1,628.61	1	1,280.64	1	932.02	1	583.71	1	241.14	1	
1/4		1/4	3,565.10	1/4	3,460.50	1/4	3,338.93	1/4	3,206.02	1/4	3,072.78	1/4	2,939.54	1/4	2,667.18	1/4	2,318.54	1/4	1,969.96	1/4	1,621.35	1/4	1,273.38	1/4	924.76	1/4	576.45	1/4	233.87	1/4	
1/2		1/2	3,563.10	1/2	3,458.14	1/2	3,336.22	1/2	3,203.24	1/2	3,070.00	1/2	2,936.76	1/2	2,659.91	1/2	2,311.28	1/2	1,962.70	1/2	1,614.09	1/2	1,266.12	1/2	917.50	1/2	569.19	1/2	226.61	1/2	
3/4		3/4	3,561.09	3/4	3,455.79	3/4	3,333.51	3/4	3,200.46	3/4	3,067.23	3/4	2,933.99	3/4	2,652.65	3/4	2,304.02	3/4	1,955.43	3/4	1,606.84	3/4	1,258.85	3/4	910.24	3/4	561.93	3/4	219.35	3/4	
2		2	3,559.06	2	3,453.40	2	3,330.77	2	3,197.69	2	3,064.45	2	2,931.21	2	2,645.39	2	2,296.75	2	1,948.17	2	1,599.60	2	1,251.59	2	902.98	2	554.67	2	212.08	2	
1/4		1/4	3,557.03	1/4	3,451.02	1/4	3,328.03	1/4	3,194.91	1/4	3,061.67	1/4	2,928.44	1/4	2,638.12	1/4	2,289.49	1/4	1,940.91	1/4	1,592.37	1/4	1,244.33	1/4	895.72	1/4	547.41	1/4	204.82	1/4	
1/2		1/2	3,555.00	1/2	3,448.63	1/2	3,325.29	1/2	3,192.14	1/2	3,058.90	1/2	2,925.66	1/2	2,630.86	1/2	2,282.23	1/2	1,933.64	1/2	1,585.13	1/2	1,237.06	1/2	888.46	1/2	540.15	1/2	197.56	1/2	
3/4		3/4	3,552.97	3/4	3,446.25	3/4	3,322.56	3/4	3,189.36	3/4	3,056.12	3/4	2,922.88	3/4	2,623.60	3/4	2,274.96	3/4	1,926.38	3/4	1,577.90	3/4	1,229.80	3/4	881.20	3/4	532.89	3/4	190.30	3/4	
3		3	3,550.91	3	3,443.83	3	3,319.79	3	3,186.59	3	3,053.35	3	2,920.11	3	2,616.33	3	2,267.70	3	1,919.12	3	1,570.66	3	1,222.54	3	873.95	3	525.62	3	183.03	3	
1/4		1/4	3,548.84	1/4	3,441.42	1/4	3,317.03	1/4	3,183.81	1/4	3,050.57	1/4	2,917.33	1/4	2,609.07	1/4	2,260.44	1/4	1,911.86	1/4	1,563.43	1/4	1,215.27	1/4	866.69	1/4	518.36	1/4	175.77	1/4	
1/2		1/2	3,546.78	1/2	3,439.00	1/2	3,314.26	1/2	3,181.03	1/2	3,047.80	1/2	2,914.56	1/2	2,601.81	1/2	2,253.17	1/2	1,904.59	1/2	1,556.19	1/2	1,208.01	1/2	859.43	1/2	511.10	1/2	168.51	1/2	
3/4		3/4	3,544.72	3/4	3,436.59	3/4	3,311.50	3/4	3,178.26	3/4	3,045.02	3/4	2,911.78	3/4	2,594.54	3/4	2,245.91	3/4	1,897.33	3/4	1,548.96	3/4	1,200.75	3/4	852.17	3/4	503.83	3/4	161.24	3/4	
4		4	3,542.63	4	3,434.14	4	3,308.72	4	3,175.48	4	3,042.24	4	2,909.01	4	2,587.28	4	2,238.65	4	1,890.07	4	1,541.72	4	1,193.48	4	844.92	4	496.57	4	153.97	4	
1/4		1/4	3,540.54	1/4	3,431.70	1/4	3,305.94	1/4	3,172.71	1/4	3,039.47	1/4	2,906.23	1/4	2,580.02	1/4	2,231.39	1/4	1,882.81	1/4	1,534.49	1/4	1,186.22	1/4	837.66	1/4	489.30	1/4	146.71	1/4	
1/2		1/2	3,538.45	1/2	3,429.25	1/2	3,303.17	1/2	3,169.93	1/2	3,036.69	1/2	2,903.45	1/2	2,572.75	1/2	2,224.13	1/2	1,875.54	1/2	1,527.25	1/2	1,178.96	1/2	830.40	1/2	482.04	1/2	139.44	1/2	
3/4		3/4	3,536.36	3/4	3,426.81	3/4	3,300.39	3/4	3,167.15	3/4	3,033.92	3/4	2,900.68	3/4	2,565.49	3/4	2,216.87	3/4	1,868.28	3/4	1,520.02	3/4	1,171.69	3/4	823.15	3/4	474.78	3/4	132.17	3/4	
5		5	3,534.24	5	3,424.34	5	3,297.62	5	3,164.38	5	3,031.14	5	2,896.78	5	2,558.23	5	2,209.60	5	1,861.02	5	1,512.78	5	1,164.43	5	815.89	5	467.51	5	124.88	5	
1/4		1/4	3,532.12	1/4	3,421.86	1/4	3,294.84	1/4	3,161.60	1/4	3,028.36	1/4	2,892.88	1/4	2,550.96	1/4	2,202.34	1/4	1,853.75	1/4	1,505.55	1/4	1,157.17	1/4	808.64	1/4	460.25	1/4	117.60	1/4	
1/2	3,631.59	1/2	3,530.00	1/2	3,419.39	1/2	3,292.07	1/2	3,158.83	1/2	3,025.59	1/2	2,888.98	1/2	2,543.70	1/2	2,195.08	1/2	1,846.49	1/2	1,498.31	1/2	1,149.90	1/2	801.38	1/2	452.99	1/2	110.32	1/2	
3/4	3,631.55	3/4	3,527.88	3/4	3,416.92	3/4	3,289.29	3/4	3,156.05	3/4	3,022.81	3/4	2,885.09	3/4	2,536.44	3/4	2,187.82	3/4	1,839.23	3/4	1,491.08	3/4	1,142.64	3/4	794.13	3/4	445.72	3/4	103.04	3/4	
6	3,630.29	6	3,525.73	6	3,414.41	6	3,286.51	6	3,153.28	6	3,020.04	6	2,877.82	6	2,529.18	6	2,180.56	6	1,831.97	6	1,483.84	6	1,135.38	6	786.87	6	438.64	6	95.91	6	
1/4	3,629.03	1/4	3,523.58	1/4	3,411.91	1/4	3,283.74	1/4	3,150.50	1/4	3,017.26	1/4	2,870.56	1/4	2,521.91	1/4	2,173.30	1/4	1,824.70	1/4	1,476.61	1/4	1,128.12	1/4	779.62	1/4	431.56	1/4	88.79	1/4	
1/2	3,627.78	1/2	3,521.43	1/2	3,409.41	1/2	3,280.96	1/2	3,147.72	1/2	3,014.49	1/2	2,863.30	1/2	2,514.65	1/2	2,166.04	1/2	1,817.44	1/2	1,469.37	1/2	1,120.85	1/2	772.36	1/2	424.47	1/2	81.66	1/2	
3/4	3,626.52	3/4	3,519.28	3/4	3,406.90	3/4	3,278.19	3/4	3,144.95	3/4	3,011.71	3/4	2,856.03	3/4	2,507.39	3/4	2,158.78	3/4	1,810.18	3/4	1,462.14	3/4	1,113.59	3/4	765.11	3/4	417.39	3/4	74.53	3/4	
7	3,624.20	7	3,517.10	7	3,404.37	7	3,275.41	7	3,142.17	7	3,008.93	7	2,848.77	7	2,500.12	7	2,151.51	7	1,802.92	7	1,454.90	7	1,106.33	7	757.85	7	410.85	7	68.10	7	
1/4	3,621.88	1/4	3,514.92	1/4	3,401.84	1/4	3,272.64	1/4	3,139.40	1/4	3,006.16	1/4	2,841.50	1/4	2,492.86	1/4	2,144.25	1/4	1,795.65	1/4	1,447.65	1/4	1,099.06	1/4	750.60	1/4	404.30	1/4	61.67	1/4	
1/2	3,619.56	1/2	3,512.74	1/2	3,399.30	1/2	3,269.86	1/2	3,136.62	1/2	3,003.38	1/2	2,834.24	1/2	2,485.60	1/2	2,136.99	1/2	1,788.39	1/2	1,440.41	1/2	1,091.80	1/2	743.34	1/2	397.76	1/2	55.24	1/2	
3/4	3,617.24	3/4	3,510.56	3/4	3,396.77	3/4	3,267.08	3/4	3,133.85	3/4	3,000.61	3/4	2,826.98	3/4	2,478.33	3/4	2,129.73	3/4	1,781.13	3/4	1,433.17	3/4	1,084.54	3/4	736.09	3/4	391.22	3/4	48.81	3/4	
8	3,614.46	8	3,508.35	8	3,394.21	8	3,264.31	8	3,131.07	8	2,997.83	8	2,819.71	8	2,471.07	8	2,122.47	8	1,773.87	8	1,425.91	8	1,077.27	8	728.83	8	384.50	8	43.73	8	
1/4	3,611.69	1/4	3,506.15	1/4	3,391.65	1/4	3,261.53	1/4	3,128.29	1/4	2,995.06	1/4	2,812.45	1/4	2,463.81	1/4	2,115.21	1/4	1,766.60	1/4	1,418.64	1/4	1,070.01	1/4	721.58	1/4	377.79	1/4	38.65	1/4	
1/2	3,608.91	1/2	3,503.94	1/2	3,389.08	1/2	3,258.76	1/2	3,125.52	1/2	2,992.28	1/2	2,805.19	1/2	2,456.54	1/2	2,107.95	1/2	1,759.34	1/2	1,411.38	1/2	1,062.75	1/2	714.32	1/2	371.07	1/2	33.57	1/2	
3/4	3,606.14	3/4	3,501.73	3/4	3,386.52	3/4	3,255.98	3/4	3,122.74	3/4	2,989.50	3/4	2,797.92	3/4	2,449.28	3/4	2,100.68	3/4	1,752.08	3/4	1,404.12	3/4	1,055.48	3/4	707.07	3/4	364.35	3/4	28.49	3/4	
9	3,603.36	9	3,499.49	9	3,383.93	9	3,253.20	9	3,119.97	9	2,986.73	9	2,790.66	9	2,442.02	9	2,093.42	9	1,744.81	9	1,396.85	9	1,048.22	9	699.81	9	357.11	9	25.17	9	
1/4	3,600.58	1/4	3,497.25	1/4	3,381.34	1/4	3,250.43	1/4	3,117.19	1/4	2,983.95	1/4	2,783.40	1/4	2,434.75	1/4	2,086.16	1/4	1,737.55	1/4	1,389.59	1/4	1,040.96	1/4	692.56	1/4	349.87	1/4	21.86	1/4	
1/2	3,597.81	1/2	3,495.01	1/2	3,378.75	1/2	3,247.65	1/2	3,114.41	1/2	2,981.18	1/2	2,776.13	1/2	2,427.49	1/2	2,078.90	1/2	1,730.29	1/2	1,382.33	1/2	1,033.69	1/2	685.30	1/2	342.63	1/2	18.55	1/2	
3/4	3,595.03	3/4	3,492.78	3/4	3,376.16	3/4	3,244.88	3/4	3,111.64	3/4	2,978.40	3/4	2,768.87	3/4	2,420.23	3/4	2,071.64	3/4	1,723.03	3/4	1,375.07	3/4	1,026.43	3/4	678.05	3/4	335.39	3/4	15.24	3/4	
10	3,592.47	10	3,490.51	10	3,373.53	10	3,242.10	10	3,108.86	10	2,975.62	10	2,761.61	10	2,412.96	10	2,064.37	10	1,715.76	10	1,367.80	10	1,019.17	10	670.79	10	328.15	10	13.20	10	
1/4	3,589.90	1/4	3,488.24	1/4	3,370.91	1/4	3,239.33	1/4	3,106.09	1/4	2,972.85	1/4	2,754.34	1/4	2,405.70	1/4	2,057.11	1/4	1,708.50	1/4	1,360.54	1/4	1,011.90	1/4	663.54	1/4	320.91	1/4	11.16	1/4	
1/2	3,587.33	1/2	3,485.97	1/2	3,368.29	1/2	3,236.55	1/2	3,103.31	1/2	2,970.07	1/2	2,747.08	1/2	2,398.44	1/2	2,049.85	1/2	1,701.24	1/2	1,353.28	1/2	1,004.64	1/2	656.28	1/2	313.67	1/2	9.12	1/2	
3/4	3,584.77	3/4	3,483.71	3/4	3,365.67	3/4	3,233.77	3/4	3,100.54	3/4	2,967.30	3/4	2,739.81	3/4	2,391.17	3/4	2,042.58	3/4	1,693.97	3/4	1,346.01	3/4	997.38	3/4	649.02	3/4	306.43	3/4	7.09	3/4	
11	3,582.83	11	3,481.41	11	3,363.02	11	3,231.00	11	3,097.76	11	2,964.52	11	2,732.55	11	2,383.91	11	2,035.32	11	1,686.71	11	1,338.75	11	990.11	11	641.77	11	299.19	11		11	
1/4	3,580.88	1/4	3,479.11	1/4	3,360.37	1/4	3,228.22	1/4	3,094.98	1/4	2,961.75	1/4	2,725.29	1/4	2,376.65	1/4	2,028.06	1/4	1,679.44	1/4	1,331.49	1/4	982.85	1/4	634.51	1/4	291.94	1/4		1/4	
1/2	3,578.94	1/2	3,476.82	1/2	3,357.72	1/2	3,225.45	1/2	3,092.21	1/2	2,958.97	1/2	2,718.02	1/2	2,369.38	1/2	2,020.80	1/2	1,672.18	1/2	1,324.22	1/2	975.59	1/2	627.26	1/2	284.70	1/2		1/2	
3/4	3,576.99	3/4	3,474.52	3/4	3,355.07	3/4	3,222.67	3/4	3,089.43	3/4	2,956.19	3/4	2,710.76	3/4	2,362.12	3/4	2,013.53	3/4	1,664.92	3/4	1,316.96	3/4	968.32	3/4	620.00	3/4	277.45	3/4		3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

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'-10 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.
0		0	3,571.52	0	3,467.58	0	3,346.70	0	3,213.66	0	3,080.07	0	2,946.49	0	2,687.44	0	2,338.80	0	1,990.21	0	1,641.59	0	1,293.63	0	945.03	0	598.37	0	255.81	0	
1/4		1/4	3,569.54	1/4	3,465.25	1/4	3,344.02	1/4	3,210.88	1/4	3,077.29	1/4	2,943.70	1/4	2,680.18	1/4	2,331.54	1/4	1,982.95	1/4	1,634.33	1/4	1,286.37	1/4	937.77	1/4	591.14	1/4	248.55	1/4	
1/2		1/2	3,567.53	1/2	3,462.89	1/2	3,341.30	1/2	3,208.10	1/2	3,074.51	1/2	2,940.92	1/2	2,672.91	1/2	2,324.28	1/2	1,975.69	1/2	1,627.07	1/2	1,279.11	1/2	930.55	1/2	583.88	1/2	241.29	1/2	
3/4		3/4	3,565.52	3/4	3,460.52	3/4	3,338.58	3/4	3,205.31	3/4	3,071.73	3/4	2,938.14	3/4	2,665.65	3/4	2,317.01	3/4	1,968.42	3/4	1,619.82	3/4	1,271.84	3/4	923.33	3/4	576.62	3/4	234.02	3/4	
1		1	3,563.51	1	3,458.16	1	3,335.87	1	3,202.53	1	3,068.94	1	2,935.35	1	2,658.38	1	2,309.75	1	1,961.16	1	1,612.56	1	1,264.58	1	916.10	1	569.36	1	226.76	1	
1/4		1/4	3,561.50	1/4	3,455.79	1/4	3,333.15	1/4	3,199.75	1/4	3,066.16	1/4	2,932.57	1/4	2,651.12	1/4	2,302.49	1/4	1,953.90	1/4	1,605.30	1/4	1,257.32	1/4	908.88	1/4	562.10	1/4	219.50	1/4	
1/2		1/2	3,559.46	1/2	3,453.40	1/2	3,330.40	1/2	3,196.97	1/2	3,063.38	1/2	2,929.79	1/2	2,643.86	1/2	2,295.22	1/2	1,946.64	1/2	1,598.07	1/2	1,250.05	1/2	901.66	1/2	554.83	1/2	212.24	1/2	
3/4		3/4	3,557.42	3/4	3,451.01	3/4	3,327.66	3/4	3,194.18	3/4	3,060.59	3/4	2,927.00	3/4	2,636.59	3/4	2,287.96	3/4	1,939.37	3/4	1,590.83	3/4	1,242.79	3/4	894.43	3/4	547.57	3/4	204.97	3/4	
2		2	3,555.38	2	3,448.61	2	3,324.91	2	3,191.40	2	3,057.81	2	2,924.22	2	2,629.33	2	2,280.70	2	1,932.11	2	1,583.60	2	1,235.53	2	887.21	2	540.31	2	197.71	2	
1/4		1/4	3,553.33	1/4	3,446.22	1/4	3,322.16	1/4	3,188.62	1/4	3,055.03	1/4	2,921.44	1/4	2,622.07	1/4	2,273.43	1/4	1,924.85	1/4	1,576.36	1/4	1,228.27	1/4	879.99	1/4	533.05	1/4	190.45	1/4	
1/2		1/2	3,551.26	1/2	3,443.80	1/2	3,319.39	1/2	3,185.83	1/2	3,052.24	1/2	2,918.66	1/2	2,614.80	1/2	2,266.17	1/2	1,917.59	1/2	1,569.13	1/2	1,221.00	1/2	872.76	1/2	525.79	1/2	183.18	1/2	
3/4		3/4	3,549.20	3/4	3,441.38	3/4	3,316.62	3/4	3,183.05	3/4	3,049.46	3/4	2,915.87	3/4	2,607.54	3/4	2,258.91	3/4	1,910.32	3/4	1,561.89	3/4	1,213.74	3/4	865.54	3/4	518.52	3/4	175.92	3/4	
3		3	3,547.13	3	3,438.95	3	3,313.84	3	3,180.27	3	3,046.68	3	2,913.09	3	2,600.28	3	2,251.65	3	1,903.06	3	1,554.66	3	1,206.48	3	858.32	3	511.26	3	168.66	3	
1/4		1/4	3,545.06	1/4	3,436.53	1/4	3,311.07	1/4	3,177.48	1/4	3,043.89	1/4	2,910.31	1/4	2,593.01	1/4	2,244.38	1/4	1,895.80	1/4	1,547.42	1/4	1,199.21	1/4	851.10	1/4	504.00	1/4	161.40	1/4	
1/2		1/2	3,542.96	1/2	3,434.08	1/2	3,308.29	1/2	3,174.70	1/2	3,041.11	1/2	2,907.52	1/2	2,585.75	1/2	2,237.12	1/2	1,888.54	1/2	1,540.19	1/2	1,191.95	1/2	843.88	1/2	496.73	1/2	154.13	1/2	
3/4		3/4	3,540.86	3/4	3,431.63	3/4	3,305.51	3/4	3,171.92	3/4	3,038.33	3/4	2,904.74	3/4	2,578.49	3/4	2,229.86	3/4	1,881.27	3/4	1,532.95	3/4	1,184.69	3/4	836.66	3/4	489.47	3/4	146.86	3/4	
4		4	3,538.76	4	3,429.17	4	3,302.72	4	3,169.13	4	3,035.55	4	2,901.96	4	2,571.22	4	2,222.60	4	1,874.01	4	1,525.72	4	1,177.42	4	829.44	4	482.21	4	139.59	4	
1/4		1/4	3,536.66	1/4	3,426.72	1/4	3,299.94	1/4	3,166.35	1/4	3,032.76	1/4	2,899.17	1/4	2,563.96	1/4	2,215.34	1/4	1,866.75	1/4	1,518.48	1/4	1,170.16	1/4	822.21	1/4	474.94	1/4	132.32	1/4	
1/2		1/2	3,534.53	1/2	3,424.24	1/2	3,297.16	1/2	3,163.57	1/2	3,029.98	1/2	2,895.27	1/2	2,556.70	1/2	2,208.08	1/2	1,859.48	1/2	1,511.25	1/2	1,162.90	1/2	814.99	1/2	467.68	1/2	125.04	1/2	
3/4		3/4	3,532.40	3/4	3,421.76	3/4	3,294.37	3/4	3,160.78	3/4	3,027.20	3/4	2,891.37	3/4	2,549.43	3/4	2,200.81	3/4	1,852.22	3/4	1,504.01	3/4	1,155.63	3/4	807.78	3/4	460.41	3/4	117.75	3/4	
0	3,632.25	5	3,530.27	5	3,419.28	5	3,291.59	5	3,158.00	5	3,024.41	5	2,887.46	5	2,542.17	5	2,193.55	5	1,844.96	5	1,496.78	5	1,148.37	5	800.56	5	453.15	5	110.47	5	
1/4	3,632.20	1/4	3,528.14	1/4	3,416.79	1/4	3,288.81	1/4	3,155.22	1/4	3,021.63	1/4	2,883.56	1/4	2,534.91	1/4	2,186.29	1/4	1,837.70	1/4	1,489.54	1/4	1,141.11	1/4	793.34	1/4	445.89	1/4	103.19	1/4	
1/2	3,630.93	1/2	3,525.99	1/2	3,414.28	1/2	3,286.02	1/2	3,152.44	1/2	3,018.85	1/2	2,876.30	1/2	2,527.65	1/2	2,179.03	1/2	1,830.43	1/2	1,482.31	1/2	1,133.84	1/2	786.12	1/2	438.80	1/2	96.06	1/2	
3/4	3,629.67	3/4	3,523.83	3/4	3,411.77	3/4	3,283.24	3/4	3,149.65	3/4	3,016.06	3/4	2,869.03	3/4	2,520.38	3/4	2,171.77	3/4	1,823.17	3/4	1,475.07	3/4	1,126.58	3/4	778.90	3/4	431.72	3/4	88.94	3/4	
6	3,628.40	6	3,521.67	6	3,409.26	6	3,280.46	6	3,146.87	6	3,013.28	6	2,861.77	6	2,513.12	6	2,164.51	6	1,815.91	6	1,467.84	6	1,119.32	6	771.68	6	424.63	6	81.81	6	
1/4	3,627.14	1/4	3,519.51	1/4	3,406.75	1/4	3,277.68	1/4	3,144.09	1/4	3,010.50	1/4	2,854.50	1/4	2,505.86	1/4	2,157.25	1/4	1,808.65	1/4	1,460.60	1/4	1,112.05	1/4	764.46	1/4	417.55	1/4	74.68	1/4	
1/2	3,624.81	1/2	3,517.33	1/2	3,404.21	1/2	3,274.89	1/2	3,141.30	1/2	3,007.71	1/2	2,847.24	1/2	2,498.59	1/2	2,149.98	1/2	1,801.38	1/2	1,453.36	1/2	1,104.79	1/2	757.24	1/2	411.01	1/2	68.25	1/2	
3/4	3,622.49	3/4	3,515.14	3/4	3,401.67	3/4	3,272.11	3/4	3,138.52	3/4	3,004.93	3/4	2,839.98	3/4	2,491.33	3/4	2,142.72	3/4	1,794.12	3/4	1,446.12	3/4	1,097.53	3/4	750.02	3/4	404.46	3/4	61.82	3/4	
7	3,620.16	7	3,512.95	7	3,399.13	7	3,269.33	7	3,135.74	7	3,002.15	7	2,832.71	7	2,484.07	7	2,135.46	7	1,786.86	7	1,438.88	7	1,090.26	7	742.80	7	397.92	7	55.39	7	
1/4	3,617.83	1/4	3,510.76	1/4	3,396.59	1/4	3,266.54	1/4	3,132.95	1/4	2,999.37	1/4	2,825.45	1/4	2,476.80	1/4	2,128.20	1/4	1,779.59	1/4	1,431.63	1/4	1,083.00	1/4	735.58	1/4	391.38	1/4	48.95	1/4	
1/2	3,615.05	1/2	3,508.55	1/2	3,394.02	1/2	3,263.76	1/2	3,130.17	1/2	2,996.58	1/2	2,818.19	1/2	2,469.54	1/2	2,120.94	1/2	1,772.33	1/2	1,424.37	1/2	1,075.74	1/2	728.36	1/2	384.66	1/2	43.87	1/2	
3/4	3,612.27	3/4	3,506.33	3/4	3,391.45	3/4	3,260.98	3/4	3,127.39	3/4	2,993.80	3/4	2,810.92	3/4	2,462.28	3/4	2,113.68	3/4	1,765.07	3/4	1,417.11	3/4	1,068.47	3/4	721.14	3/4	377.94	3/4	38.78	3/4	
8	3,609.48	8	3,504.11	8	3,388.88	8	3,258.19	8	3,124.60	8	2,991.02	8	2,803.66	8	2,455.01	8	2,106.42	8	1,757.81	8	1,409.84	8	1,061.21	8	713.92	8	371.23	8	33.70	8	
1/4	3,606.70	1/4	3,501.90	1/4	3,386.31	1/4	3,255.41	1/4	3,121.82	1/4	2,988.23	1/4	2,796.40	1/4	2,447.75	1/4	2,099.15	1/4	1,750.54	1/4	1,402.58	1/4	1,053.95	1/4	706.70	1/4	364.51	1/4	28.62	1/4	
1/2	3,603.92	1/2	3,499.65	1/2	3,383.71	1/2	3,252.63	1/2	3,119.04	1/2	2,985.45	1/2	2,789.13	1/2	2,440.49	1/2	2,091.89	1/2	1,743.28	1/2	1,395.32	1/2	1,046.68	1/2	699.48	1/2	357.27	1/2	25.30	1/2	
3/4	3,601.13	3/4	3,497.40	3/4	3,381.11	3/4	3,249.84	3/4	3,116.26	3/4	2,982.67	3/4	2,781.87	3/4	2,433.22	3/4	2,084.63	3/4	1,736.02	3/4	1,388.06	3/4	1,039.42	3/4	692.26	3/4	350.03	3/4	21.98	3/4	
9	3,598.35	9	3,495.16	9	3,378.51	9	3,247.06	9	3,113.47	9	2,979.88	9	2,774.60	9	2,425.96	9	2,077.37	9	1,728.76	9	1,380.79	9	1,032.16	9	685.04	9	342.79	9	18.66	9	
1/4	3,595.57	1/4	3,492.91	1/4	3,375.91	1/4	3,244.28	1/4	3,110.69	1/4	2,977.10	1/4	2,767.34	1/4	2,418.70	1/4	2,070.10	1/4	1,721.49	1/4	1,373.53	1/4	1,024.89	1/4	677.82	1/4	335.55	1/4	15.35	1/4	
1/2	3,592.99	1/2	3,490.64	1/2	3,373.28	1/2	3,241.49	1/2	3,107.91	1/2	2,974.32	1/2	2,760.08	1/2	2,411.43	1/2	2,062.84	1/2	1,714.23	1/2	1,366.27	1/2	1,017.63	1/2	670.60	1/2	328.31	1/2	13.30	1/2	
3/4	3,590.42	3/4	3,488.36	3/4	3,370.66	3/4	3,238.71	3/4	3,105.12	3/4	2,971.53	3/4	2,752.81	3/4	2,404.17	3/4	2,055.58	3/4	1,706.97	3/4	1,359.00	3/4	1,010.37	3/4	663.38	3/4	321.07	3/4	11.25	3/4	
10	3,587.85	10	3,486.08	10	3,368.03	10	3,235.93	10	3,102.34	10	2,968.75	10	2,745.55	10	2,396.91	10	2,048.31	10	1,699.70	10	1,351.74	10	1,003.10	10	656.16	10	313.83	10	9.20	10	
1/4	3,585.27	1/4	3,483.81	1/4	3,365.40	1/4	3,233.15	1/4	3,099.56	1/4	2,965.97	1/4	2,738.29	1/4	2,389.64	1/4	2,041.05	1/4	1,692.44	1/4	1,344.48	1/4	995.84	1/4	648.94	1/4	306.59	1/4	7.16	1/4	
1/2	3,583.32	1/2	3,481.50	1/2	3,362.74	1/2	3,230.36	1/2	3,096.77	1/2	2,963.18	1/2	2,731.02	1/2	2,382.38	1/2	2,033.79	1/2	1,685.17	1/2	1,337.21	1/2	988.58	1/2	641.72	1/2	299.34	1/2		1/2	
3/4	3,581.37	3/4	3,479.20	3/4	3,360.08	3/4	3,227.58	3/4	3,093.99	3/4	2,960.40	3/4	2,723.76	3/4	2,375.12	3/4	2,026.53	3/4	1,677.91	3/4	1,329.95	3/4	981.31	3/4	634.50	3/4	292.09	3/4		3/4	
11	3,579.42	11	3,476.89	11	3,357.42	11	3,224.80	11	3,091.21	11	2,957.62	11	2,716.50	11	2,367.85	11	2,019.26	11	1,670.65	11	1,322.69	11	974.05	11	627.28	11	284.85	11		11	
1/4	3,577.47	1/4	3,474.59	1/4	3,354.77	1/4	3,222.01	1/4	3,088.42	1/4	2,954.84	1/4	2,709.23	1/4	2,360.59	1/4	2,012.00	1/4	1,663.38	1/4	1,315.42	1/4	966.79	1/4	620.06	1/4	277.60	1/4		1/4	
1/2	3,575.48	1/2	3,472.25	1/2	3,352.08	1/2	3,219.23	1/2	3,085.64	1/2	2,952.05	1/2	2,701.97	1/2	2,353.33	1/2	2,004.74	1/2	1,656.12	1/2	1,308.16	1/2	959.53	1/2	612.83	1/2	270.34	1/2		1/2	
3/4	3,573.50	3/4	3,469.92	3/4	3,349.39	3/4	3,216.45	3/4	3,082.86	3/4	2,949.27	3/4	2,694.71	3/4	2,346.07	3/4	1,997.48	3/4	1,648.86	3/4	1,300.90	3/4	952.28	3/4	605.60	3/4	263.08	3/4		3/4	

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.

NOTE: GAUGE POINT: TO TOP LIP OF BALL VALVE, ON 18" DECK PIPE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

BARGE: GM 7000

JEFFBOAT 16-2296

FUEL TANK

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 6'-11 1/4"

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.	IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.
0		6		0	14,403	6	13,190	0	11,977	6	10,764	0	9,551	6	8,339	0	7,126	6	5,913	0	4,700	6	3,487	0	2,274	6	1,061
1/8		1/8		1/8	14,378	1/8	13,165	1/8	11,952	1/8	10,739	1/8	9,526	1/8	8,313	1/8	7,100	1/8	5,888	1/8	4,675	1/8	3,462	1/8	2,249	1/8	1,036
1/4		1/4		1/4	14,352	1/4	13,140	1/4	11,927	1/4	10,714	1/4	9,501	1/4	8,288	1/4	7,075	1/4	5,862	1/4	4,649	1/4	3,437	1/4	2,224	1/4	1,011
3/8		3/8		3/8	14,327	3/8	13,114	3/8	11,901	3/8	10,689	3/8	9,476	3/8	8,263	3/8	7,050	3/8	5,837	3/8	4,624	3/8	3,411	3/8	2,198	3/8	985
1/2		1/2		1/2	14,302	1/2	13,089	1/2	11,876	1/2	10,663	1/2	9,450	1/2	8,237	1/2	7,025	1/2	5,812	1/2	4,599	1/2	3,386	1/2	2,173	1/2	960
5/8		5/8		5/8	14,277	5/8	13,064	5/8	11,851	5/8	10,638	5/8	9,425	5/8	8,212	5/8	6,999	5/8	5,786	5/8	4,574	5/8	3,361	5/8	2,148	5/8	935
3/4		3/4		3/4	14,251	3/4	13,038	3/4	11,826	3/4	10,613	3/4	9,400	3/4	8,187	3/4	6,974	3/4	5,761	3/4	4,548	3/4	3,335	3/4	2,123	3/4	910
7/8		7/8		7/8	14,226	7/8	13,013	7/8	11,800	7/8	10,587	7/8	9,375	7/8	8,162	7/8	6,949	7/8	5,736	7/8	4,523	7/8	3,310	7/8	2,097	7/8	884
1		7		1	14,201	7	12,988	1	11,775	7	10,562	1	9,349	7	8,136	1	6,924	7	5,711	1	4,498	7	3,285	1	2,072	7	859
1/8		1/8		1/8	14,176	1/8	12,963	1/8	11,750	1/8	10,537	1/8	9,324	1/8	8,111	1/8	6,898	1/8	5,685	1/8	4,473	1/8	3,260	1/8	2,047	1/8	834
1/4		1/4	15,363	1/4	14,150	1/4	12,937	1/4	11,725	1/4	10,512	1/4	9,299	1/4	8,086	1/4	6,873	1/4	5,660	1/4	4,447	1/4	3,234	1/4	2,021	1/4	809
3/8		3/8	15,338	3/8	14,125	3/8	12,912	3/8	11,699	3/8	10,486	3/8	9,274	3/8	8,061	3/8	6,848	3/8	5,635	3/8	4,422	3/8	3,209	3/8	1,996	3/8	783
1/2		1/2	15,313	1/2	14,100	1/2	12,887	1/2	11,674	1/2	10,461	1/2	9,248	1/2	8,035	1/2	6,822	1/2	5,610	1/2	4,397	1/2	3,184	1/2	1,971	1/2	758
5/8		5/8	15,287	5/8	14,074	5/8	12,862	5/8	11,649	5/8	10,436	5/8	9,223	5/8	8,010	5/8	6,797	5/8	5,584	5/8	4,371	5/8	3,159	5/8	1,946	5/8	733
3/4		3/4	15,262	3/4	14,049	3/4	12,836	3/4	11,623	3/4	10,411	3/4	9,198	3/4	7,985	3/4	6,772	3/4	5,559	3/4	4,346	3/4	3,133	3/4	1,920	3/4	708
7/8		7/8	15,237	7/8	14,024	7/8	12,811	7/8	11,598	7/8	10,385	7/8	9,172	7/8	7,960	7/8	6,747	7/8	5,534	7/8	4,321	7/8	3,108	7/8	1,895	7/8	682
2		8	15,212	2	13,999	8	12,786	2	11,573	8	10,360	2	9,147	8	7,934	2	6,721	8	5,509	2	4,296	8	3,083	2	1,870	8	657
1/8		1/8	15,186	1/8	13,973	1/8	12,761	1/8	11,548	1/8	10,335	1/8	9,122	1/8	7,909	1/8	6,696	1/8	5,483	1/8	4,270	1/8	3,057	1/8	1,845	1/8	632
1/4		1/4	15,161	1/4	13,948	1/4	12,735	1/4	11,522	1/4	10,310	1/4	9,097	1/4	7,884	1/4	6,671	1/4	5,458	1/4	4,245	1/4	3,032	1/4	1,819	1/4	606
3/8		3/8	15,136	3/8	13,923	3/8	12,710	3/8	11,497	3/8	10,284	3/8	9,071	3/8	7,858	3/8	6,646	3/8	5,433	3/8	4,220	3/8	3,007	3/8	1,794	3/8	581
1/2		1/2	15,111	1/2	13,898	1/2	12,685	1/2	11,472	1/2	10,259	1/2	9,046	1/2	7,833	1/2	6,620	1/2	5,407	1/2	4,195	1/2	2,982	1/2	1,769	1/2	556
5/8		5/8	15,085	5/8	13,872	5/8	12,659	5/8	11,447	5/8	10,234	5/8	9,021	5/8	7,808	5/8	6,595	5/8	5,382	5/8	4,169	5/8	2,956	5/8	1,744	5/8	531
3/4		3/4	15,060	3/4	13,847	3/4	12,634	3/4	11,421	3/4	10,208	3/4	8,996	3/4	7,783	3/4	6,570	3/4	5,357	3/4	4,144	3/4	2,931	3/4	1,718	3/4	505
7/8		7/8	15,035	7/8	13,822	7/8	12,609	7/8	11,396	7/8	10,183	7/8	8,970	7/8	7,757	7/8	6,545	7/8	5,332	7/8	4,119	7/8	2,906	7/8	1,693	7/8	480
3		9	15,009	3	13,797	9	12,584	3	11,371	9	10,158	3	8,945	9	7,732	3	6,519	9	5,306	3	4,093	9	2,881	3	1,668	9	455
1/8		1/8	14,984	1/8	13,771	1/8	12,558	1/8	11,346	1/8	10,133	1/8	8,920	1/8	7,707	1/8	6,494	1/8	5,281	1/8	4,068	1/8	2,855	1/8	1,642	1/8	430
1/4		1/4	14,959	1/4	13,746	1/4	12,533	1/4	11,320	1/4	10,107	1/4	8,894	1/4	7,682	1/4	6,469	1/4	5,256	1/4	4,043	1/4	2,830	1/4	1,617	1/4	404
3/8		3/8	14,934	3/8	13,721	3/8	12,508	3/8	11,295	3/8	10,082	3/8	8,869	3/8	7,656	3/8	6,443	3/8	5,231	3/8	4,018	3/8	2,805	3/8	1,592	3/8	379
1/2		1/2	14,908	1/2	13,695	1/2	12,483	1/2	11,270	1/2	10,057	1/2	8,844	1/2	7,631	1/2	6,418	1/2	5,205	1/2	3,992	1/2	2,780	1/2	1,567	1/2	354
5/8		5/8	14,883	5/8	13,670	5/8	12,457	5/8	11,244	5/8	10,032	5/8	8,819	5/8	7,606	5/8	6,393	5/8	5,180	5/8	3,967	5/8	2,754	5/8	1,541	5/8	328
3/4		3/4	14,858	3/4	13,645	3/4	12,432	3/4	11,219	3/4	10,006	3/4	8,793	3/4	7,581	3/4	6,368	3/4	5,155	3/4	3,942	3/4	2,729	3/4	1,516	3/4	303
7/8		7/8	14,833	7/8	13,620	7/8	12,407	7/8	11,194	7/8	9,981	7/8	8,768	7/8	7,555	7/8	6,342	7/8	5,129	7/8	3,917	7/8	2,704	7/8	1,491	7/8	278
4		10	14,807	4	13,594	10	12,382	4	11,169	10	9,956	4	8,743	10	7,530	4	6,317	10	5,104	4	3,891	10	2,678	4	1,466	10	253
1/8		1/8	14,782	1/8	13,569	1/8	12,356	1/8	11,143	1/8	9,930	1/8	8,718	1/8	7,505	1/8	6,292	1/8	5,079	1/8	3,866	1/8	2,653	1/8	1,440	1/8	227
1/4		1/4	14,757	1/4	13,544	1/4	12,331	1/4	11,118	1/4	9,905	1/4	8,692	1/4	7,479	1/4	6,267	1/4	5,054	1/4	3,841	1/4	2,628	1/4	1,415	1/4	202
3/8		3/8	14,731	3/8	13,519	3/8	12,306	3/8	11,093	3/8	9,880	3/8	8,667	3/8	7,454	3/8	6,241	3/8	5,028	3/8	3,816	3/8	2,603	3/8	1,390	3/8	177
1/2		1/2	14,706	1/2	13,493	1/2	12,280	1/2	11,068	1/2	9,855	1/2	8,642	1/2	7,429	1/2	6,216	1/2	5,003	1/2	3,790	1/2	2,577	1/2	1,364	1/2	152
5/8		5/8	14,681	5/8	13,468	5/8	12,255	5/8	11,042	5/8	9,829	5/8	8,617	5/8	7,404	5/8	6,191	5/8	4,978	5/8	3,765	5/8	2,552	5/8	1,339	5/8	126
3/4		3/4	14,656	3/4	13,443	3/4	12,230	3/4	11,017	3/4	9,804	3/4	8,591	3/4	7,378	3/4	6,165	3/4	4,953	3/4	3,740	3/4	2,527	3/4	1,314	3/4	101
7/8		7/8	14,630	7/8	13,418	7/8	12,205	7/8	10,992	7/8	9,779	7/8	8,566	7/8	7,353	7/8	6,140	7/8	4,927	7/8	3,714	7/8	2,502	7/8	1,289	7/8	76
5		11	14,605	5	13,392	11	12,179	5	10,966	11	9,754	5	8,541	11	7,328	5	6,115	11	4,902	5	3,689	11	2,476	5	1,263	11	51
1/8		1/8	14,580	1/8	13,367	1/8	12,154	1/8	10,941	1/8	9,728	1/8	8,515	1/8	7,303	1/8	6,090	1/8	4,877	1/8	3,664	1/8	2,451	1/8	1,238	1/8	25
1/4		1/4	14,555	1/4	13,342	1/4	12,129	1/4	10,916	1/4	9,703	1/4	8,490	1/4	7,277	1/4	6,064	1/4	4,852	1/4	3,639	1/4	2,426	1/4	1,213	1/4	0
3/8		3/8	14,529	3/8	13,316	3/8	12,104	3/8	10,891	3/8	9,678	3/8	8,465	3/8	7,252	3/8	6,039	3/8	4,826	3/8	3,613	3/8	2,400	3/8	1,188	3/8	
1/2		1/2	14,504	1/2	13,291	1/2	12,078	1/2	10,865	1/2	9,653	1/2	8,440	1/2	7,227	1/2	6,014	1/2	4,801	1/2	3,588	1/2	2,375	1/2	1,162	1/2	
5/8		5/8	14,479	5/8	13,266	5/8	12,053	5/8	10,840	5/8	9,627	5/8	8,414	5/8	7,201	5/8	5,989	5/8	4,776	5/8	3,563	5/8	2,350	5/8	1,137	5/8	
3/4		3/4	14,454	3/4	13,241	3/4	12,028	3/4	10,815	3/4	9,602	3/4	8,389	3/4	7,176	3/4	5,963	3/4	4,750	3/4	3,538	3/4	2,325	3/4	1,112	3/4	
7/8		7/8	14,428	7/8	13,215	7/8	12,002	7/8	10,790	7/8	9,577	7/8	8,364	7/8	7,151	7/8	5,938	7/8	4,725	7/8	3,512	7/8	2,299	7/8	1,087	7/8	

NOTE: GAUGE POINT: 8" DIAMETER HATCH.

DATE STRAPPED: 08/27/2017 BY: JM
DATE COMPUTED: 09/04/2017 BY: CL
DATE ISSUED: 09/04/2017

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