Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

1 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0.45	0	249.38	0	523.80	0	797.23	0	1,071.20	0	1,345.39	0	1,619.58	0	1,893.72	0	2,167.87	0	2,442.07	0	2,716.27	0	2,990.47	0	3,240.95	0	3,487.37	0	3,733.79	0	
1/4	1.21	1/4	255.11	1/4	529.51	1/4	802.91	1/4	1,076.91	1/4	1,351.11	1/4	1,625.29	1/4	1,899.43	1/4	2,173.58	1/4	2,447.78	1/4	2,721.98	1/4	2,996.18	1/4	3,246.08	1/4	3,492.50	1/4	3,738.92	1/4	
1/2	1.97	1/2	260.83	1/2	535.22	1/2	808.60	1/2	1,082.62	1/2	1,356.82	1/2	1,631.00	1/2	1,905.15	1/2	2,179.30	1/2	2,453.50	1/2	2,727.70	1/2	3,001.90	1/2	3,251.22	1/2	3,497.64	1/2	3,744.05	1/2	
3/4	2.73	3/4	266.55	3/4	540.93	3/4	814.29	3/4	1,088.34	3/4	1,362.53	3/4	1,636.71	3/4	1,910.86	3/4	2,185.01	3/4	2,459.21	3/4	2,733.41	3/4	3,007.61	3/4	3,256.35	3/4	3,502.77	3/4	3,749.19	3/4	
1	3.49	1	272.28	1	546.65	1	819.98	1	1,094.05	1	1,368.24	1	1,642.42	1	1,916.57	1	2,190.72	1	2,464.92	1	2,739.12	1	3,013.32	1	3,261.48	1	3,507.90	1	3,754.32	1	
1/4	7.72	1/4	278.00	1/4	552.36	1/4	825.68	1/4	1,099.76	1/4	1,373.96	1/4	1,648.13	1/4	1,922.28	1/4	2,196.43	1/4	2,470.63	1/4	2,744.83	1/4	3,018.89	1/4	3,266.62	1/4	3,513.04	1/4	3,759.45	1/4	
1/2	11.96	1/2	283.72	1/2	558.07	1/2	831.37	1/2	1,105.47	1/2	1,379.67	1/2	1,653.84	1/2	1,927.99	1/2	2,202.15	1/2	2,476.35	1/2	2,750.55	1/2	3,024.46	1/2	3,271.75	1/2	3,518.17	1/2	3,764.59	1/2	
3/4	16.19	3/4	289.45	3/4	563.78	3/4	837.07	3/4	1,111.19	3/4	1,385.38	3/4	1,659.56	3/4	1,933.70	3/4	2,207.86	3/4	2,482.06	3/4	2,756.26	3/4	3,030.03	3/4	3,276.89	3/4	3,523.30	3/4	3,769.72	3/4	
2	20.43	2	295.17	2	569.49	2	842.76	2	1,116.90	2	1,391.09	2	1,665.27	2	1,939.41	2	2,213.57	2	2,487.77	2	2,761.97	2	3,035.60	2	3,282.02	2	3,528.44	2	3,774.85	2	
1/4	26.15	1/4	300.90	1/4	575.21	1/4	848.46	1/4	1,122.61	1/4	1,396.81	1/4	1,670.98	1/4	1,945.13	1/4	2,219.28	1/4	2,493.48	1/4	2,767.68	1/4	3,040.74	1/4	3,287.15	1/4	3,533.57	1/4	3,779.99	1/4	
1/2	31.87	1/2	306.62	1/2	580.92	1/2	854.16	1/2	1,128.32	1/2	1,402.52	1/2	1,676.69	1/2	1,950.84	1/2	2,225.00	1/2	2,499.20	1/2	2,773.40	1/2	3,045.87	1/2	3,292.29	1/2	3,538.70	1/2	3,785.12	1/2	
3/4	37.60	3/4	312.34	3/4	586.63	3/4	859.86	3/4	1,134.03	3/4	1,408.23	3/4	1,682.40	3/4	1,956.55	3/4	2,230.71	3/4	2,504.91	3/4	2,779.11	3/4	3,051.00	3/4	3,297.42	3/4	3,543.84	3/4	3,790.26	3/4	
3	43.32	3	318.07	3	592.34	3	865.56	3	1,139.75	3	1,413.94	3	1,688.11	3	1,962.26	3	2,236.42	3	2,510.62	3	2,784.82	3	3,056.14	3	3,302.55	3	3,548.97	3	3,795.39	3	
1/4	49.04	1/4	323.79	1/4	598.06	1/4	871.28	1/4	1,145.46	1/4	1,419.66	1/4	1,693.82	1/4	1,967.97	1/4	2,242.13	1/4	2,516.33	1/4	2,790.53	1/4	3,061.27	1/4	3,307.69	1/4	3,554.11	1/4	3,800.52	1/4	
1/2	54.77	1/2	329.52	1/2	603.77	1/2	876.99	1/2	1,151.17	1/2	1,425.37	1/2	1,699.54	1/2	1,973.68	1/2	2,247.85	1/2	2,522.05	1/2	2,796.25	1/2	3,066.40	1/2	3,312.82	1/2	3,559.24	1/2	3,805.66	1/2	
3/4	60.49	3/4	335.24	3/4	609.48	3/4	882.70	3/4	1,156.88	3/4	1,431.08	3/4	1,705.25	3/4	1,979.39	3/4	2,253.56	3/4	2,527.76	3/4	2,801.96	3/4	3,071.54	3/4	3,317.96	3/4	3,564.37	3/4	3,810.79	3/4	
4	66.22	4	340.96	4	615.19	4	888.41	4	1,162.59	4	1,436.79	4	1,710.96	4	1,985.11	4	2,259.27	4	2,533.47	4	2,807.67	4	3,076.67	4	3,323.09	4	3,569.51	4	3,815.92	4	
1/4	71.94	1/4	346.69	1/4	620.90	1/4	894.13	1/4	1,168.31	1/4	1,442.51	1/4	1,716.67	1/4	1,990.82	1/4	2,264.98	1/4	2,539.18	1/4	2,813.38	1/4	3,081.81	1/4	3,328.22	1/4	3,574.64	1/4	3,821.06	1/4	
1/2	77.66	1/2	352.41	1/2	626.60	1/2	899.84	1/2	1,174.02	1/2	1,448.22	1/2	1,722.38	1/2	1,996.53	1/2	2,270.70	1/2	2,544.90	1/2	2,819.10	1/2	3,086.94	1/2	3,333.36	1/2	3,579.77	1/2	3,826.19	1/2	
3/4	83.39	3/4	358.13	3/4	632.31	3/4	905.55	3/4	1,179.73	3/4	1,453.93	3/4	1,728.09	3/4	2,002.24	3/4	2,276.41	3/4	2,550.61	3/4	2,824.81	3/4	3,092.07	3/4	3,338.49	3/4	3,584.91	3/4	3,831.33	3/4	
5	89.11	5	363.85	5	638.01	5	911.26	5	1,185.44	5	1,459.64	5	1,733.80	5	2,007.95	5	2,282.12	5	2,556.32	5	2,830.52	5	3,097.21	5	3,343.62	5	3,590.04	5	3,836.46	5	
1/4	94.84	1/4	369.56	1/4	643.70	1/4	916.97	1/4	1,191.16	1/4	1,465.36	1/4	1,739.52	1/4	2,013.66	1/4	2,287.83	1/4	2,562.03	1/4	2,836.23	1/4	3,102.34	1/4	3,348.76	1/4	3,595.18	1/4	3,841.35	1/4	
1/2	100.56	1/2	375.28	1/2	649.39	1/2	922.69	1/2	1,196.87	1/2	1,471.07	1/2	1,745.23	1/2	2,019.37	1/2	2,293.55	1/2	2,567.75	1/2	2,841.95	1/2	3,107.47	1/2	3,353.89	1/2	3,600.31	1/2	3,846.25	1/2	
3/4	106.28	3/4	380.99	3/4	655.07	3/4	928.40	3/4	1,202.58	3/4	1,476.78	3/4	1,750.94	3/4	2,025.09	3/4	2,299.26	3/4	2,573.46	3/4	2,847.66	3/4	3,112.61	3/4	3,359.03	3/4	3,605.44	3/4	3,851.15	3/4	
6	112.01	6	386.70	6	660.76	6	934.11	6	1,208.29	6	1,482.49	6	1,756.65	6	2,030.80	6	2,304.97	6	2,579.17	6	2,853.37	6	3,117.74	6	3,364.16	6	3,610.58	6	3,856.04	6	
1/4	117.73	1/4	392.41	1/4	666.45	1/4	939.82	1/4	1,214.01	1/4	1,488.21	1/4	1,762.36	1/4	2,036.51	1/4	2,310.68	1/4	2,584.88	1/4	2,859.08	1/4	3,122.88	1/4	3,369.29	1/4	3,615.71	1/4	3,859.74	1/4	
1/2	123.46	1/2	398.13	1/2	672.13	1/2	945.53	1/2	1,219.72	1/2	1,493.92	1/2	1,768.07	1/2	2,042.22	1/2	2,316.40	1/2	2,590.60	1/2	2,864.80	1/2	3,128.01	1/2	3,374.43	1/2	3,620.84	1/2	3,863.45	1/2	
3/4	129.18	3/4	403.84	3/4	677.82	3/4	951.25	3/4	1,225.43	3/4	1,499.63	3/4	1,773.78	3/4	2,047.93	3/4	2,322.11	3/4	2,596.31	3/4	2,870.51	3/4	3,133.14	3/4	3,379.56	3/4	3,625.98	3/4	3,867.15	3/4	
7	134.90	7	409.55	7	683.50	7	956.96	7	1,231.14	7	1,505.34	7	1,779.49	7	2,053.64	7	2,327.82	7	2,602.02	7	2,876.22	7	3,138.28	7	3,384.69	7	3,631.11	7	3,870.85	7	
1/4	140.63	1/4	415.26	1/4	689.19	1/4	962.67	1/4	1,236.86	1/4	1,511.06	1/4	1,785.21	1/4	2,059.35	1/4	2,333.53	1/4	2,607.73	1/4	2,881.93	1/4	3,143.41	1/4	3,389.83	1/4	3,636.25	1/4	3,872.79	1/4	
1/2	146.35	1/2	420.97	1/2	694.88	1/2	968.38	1/2	1,242.57	1/2	1,516.77	1/2	1,790.92	1/2	2,065.06	1/2	2,339.25	1/2	2,613.45	1/2	2,887.65	1/2	3,148.54	1/2	3,394.96	1/2	3,641.38	1/2	3,874.73	1/2	
3/4	152.08	3/4	426.69	3/4	700.56	3/4	974.09	3/4	1,248.28	3/4	1,522.48	3/4	1,796.63	3/4	2,070.78	3/4	2,344.96	3/4	2,619.16	3/4	2,893.36	3/4	3,153.68	3/4	3,400.09	3/4	3,646.51	3/4	3,876.67	3/4	
8	157.80	8	432.40	8	706.25	8	979.81	8	1,253.99	8	1,528.19	8	1,802.34	8	2,076.49	8	2,350.67	8	2,624.87	8	2,899.07	8	3,158.81	8	3,405.23	8	3,651.65	8	3,878.61	8	
1/4	163.52	1/4	438.11	1/4	711.93	1/4	985.52	1/4	1,259.71	1/4	1,533.90	1/4	1,808.05	1/4	2,082.20	1/4	2,356.38	1/4	2,630.58	1/4	2,904.78	1/4	3,163.94	1/4	3,410.36	1/4	3,656.78	1/4		1/4	
1/2	169.25	1/2	443.82	1/2	717.62	1/2	991.23	1/2	1,265.42	1/2	1,539.62	1/2	1,813.76	1/2	2,087.91	1/2	2,362.10	1/2	2,636.30	1/2	2,910.50	1/2	3,169.08	1/2	3,415.50	1/2	3,661.91	1/2		1/2	
3/4	174.97	3/4	449.54	3/4	723.31	3/4	996.94	3/4	1,271.13	3/4	1,545.33	3/4	1,819.47	3/4	2,093.62	3/4	2,367.81	3/4	2,642.01	3/4	2,916.21	3/4	3,174.21	3/4	3,420.63	3/4	3,667.05	3/4		3/4	
9	180.69	9	455.25	9	728.99	9	1,002.66	9	1,276.84	9	1,551.04	9	1,825.19	9	2,099.33	9	2,373.52	9	2,647.72	9	2,921.92	9	3,179.35	9	3,425.76	9	3,672.18	9		9	
1/4	186.42	1/4	460.96	1/4	734.68	1/4	1,008.37	1/4	1,282.56	1/4	1,556.75	1/4	1,830.90	1/4	2,105.04	1/4	2,379.23	1/4	2,653.43	1/4	2,927.63	1/4	3,184.48	1/4	3,430.90	1/4	3,677.31	1/4		1/4	
1/2	192.14	1/2	466.67	1/2	740.36	1/2	1,014.08	1/2	1,288.27	1/2	1,562.46	1/2	1,836.61	1/2	2,110.76	1/2	2,384.95	1/2	2,659.15	1/2	2,933.35	1/2	3,189.61	1/2	3,436.03	1/2	3,682.45	1/2		1/2	
3/4	197.87	3/4	472.39	3/4	746.05	3/4	1,019.79	3/4	1,293.98	3/4	1,568.17	3/4	1,842.32	3/4	2,116.47	3/4	2,390.66	3/4	2,664.86	3/4	2,939.06	3/4	3,194.75	3/4	3,441.16	3/4	3,687.58	3/4		3/4	
10	203.59	10	478.10	10	751.74	10	1,025.50	10	1,299.69	10	1,573.88	10	1,848.03	10	2,122.18	10	2,396.37	10	2,670.57	10	2,944.77	10	3,199.88	10	3,446.30	10	3,692.72	10		10	
1/4	209.31	1/4	483.81	1/4	757.42	1/4	1,031.22	1/4	1,305.41	1/4	1,579.60	1/4	1,853.74	1/4	2,127.89	1/4	2,402.08	1/4	2,676.28	1/4	2,950.48	1/4	3,205.01	1/4	3,451.43	1/4	3,697.85	1/4		1/4	
1/2	215.04	1/2	489.52	1/2	763.11	1/2	1,036.93	1/2	1,311.12	1/2	1,585.31	1/2	1,859.45	1/2	2,133.60	1/2	2,407.80	1/2	2,682.00	1/2	2,956.20	1/2	3,210.15	1/2	3,456.57	1/2	3,702.98	1/2		1/2	
3/4	220.76	3/4	495.23	3/4	768.79	3/4	1,042.64	3/4	1,316.83	3/4	1,591.02	3/4	1,865.17	3/4	2,139.31	3/4	2,413.51	3/4	2,687.71	3/4	2,961.91	3/4	3,215.28	3/4	3,461.70	3/4	3,708.12	3/4		3/4	
11	226.49	11	500.95	11	774.48	11	1,048.35	11	1,322.54	11	1,596.73	11	1,870.88	11	2,145.02	11	2,419.22	11	2,693.42	11	2,967.62	11	3,220.42	11	3,466.83	11	3,713.25	11		11	
1/4	232.21	1/4	506.66	1/4	780.17	1/4	1,054.06	1/4	1,328.26	1/4	1,602.44	1/4	1,876.59	1/4	2,150.74	1/4	2,424.93	1/4	2,699.13	1/4	2,973.33	1/4	3,225.55	1/4	3,471.97	1/4	3,718.38	1/4		1/4	
1/2	237.93	1/2	512.37	1/2	785.85	1/2	1,059.78	1/2	1,333.97	1/2	1,608.15	1/2	1,882.30	1/2	2,156.45	1/2	2,430.65	1/2	2,704.85	1/2	2,979.05	1/2	3,230.68	1/2	3,477.10	1/2	3,723.52	1/2		1/2	
3/4	243.66	3/4	518.08	3/4	791.54	3/4	1,065.49	3/4	1,339.68	3/4	1,613.86	3/4	1,888.01	3/4	2,162.16	3/4	2,436.36	3/4	2,710.56	3/4	2,984.76	3/4	3,235.82	3/4	3,482.23	3/4	3,728.65	3/4		3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 08/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.

Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

2 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 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	1.98	0	235.15	0	485.28	0	734.68	0	984.52	0	1,234.63	0	1,484.75	0	1,734.86	0	1,984.97	0	2,235.09	0	2,485.20	0	2,735.31	0	2,985.43	0	3,235.54	0	3,485.65	0	
1/4	3.94	1/4	240.36	1/4	490.47	1/4	739.86	1/4	989.73	1/4	1,239.84	1/4	1,489.96	1/4	1,740.07	1/4	1,990.18	1/4	2,240.30	1/4	2,490.41	1/4	2,740.52	1/4	2,990.64	1/4	3,240.75	1/4	3,490.87	1/4	
1/2	5.89	1/2	245.57	1/2	495.68	1/2	745.05	1/2	994.95	1/2	1,245.05	1/2	1,495.17	1/2	1,745.28	1/2	1,995.39	1/2	2,245.51	1/2	2,495.62	1/2	2,745.74	1/2	2,995.85	1/2	3,245.96	1/2	3,496.08	1/2	
3/4	7.84	3/4	250.78	3/4	500.89	3/4	750.24	3/4	1,000.16	3/4	1,250.26	3/4	1,500.38	3/4	1,750.49	3/4	2,000.61	3/4	2,250.72	3/4	2,500.83	3/4	2,750.95	3/4	3,001.06	3/4	3,251.17	3/4	3,501.29	3/4	
1	9.80	1	255.99	1	506.10	1	755.42	1	1,005.37	1	1,255.48	1	1,505.59	1	1,755.70	1	2,005.82	1	2,255.93	1	2,506.04	1	2,756.16	1	3,006.27	1	3,256.38	1	3,506.50	1	
1/4	14.03	1/4	261.21	1/4	511.31	1/4	760.61	1/4	1,010.58	1/4	1,260.69	1/4	1,510.80	1/4	1,760.91	1/4	2,011.03	1/4	2,261.14	1/4	2,511.25	1/4	2,761.37	1/4	3,011.48	1/4	3,261.59	1/4	3,511.71	1/4	
1/2	18.27	1/2	266.42	1/2	516.52	1/2	765.80	1/2	1,015.79	1/2	1,265.90	1/2	1,516.01	1/2	1,766.12	1/2	2,016.24	1/2	2,266.35	1/2	2,516.46	1/2	2,766.58	1/2	3,016.69	1/2	3,266.81	1/2	3,516.92	1/2	
3/4	22.50	3/4	271.63	3/4	521.73	3/4	770.99	3/4	1,021.00	3/4	1,271.11	3/4	1,521.22	3/4	1,771.33	3/4	2,021.45	3/4	2,271.56	3/4	2,521.68	3/4	2,771.79	3/4	3,021.90	3/4	3,272.02	3/4	3,522.13	3/4	
2	26.73	2	276.84	2	526.94	2	776.18	2	1,026.21	2	1,276.32	2	1,526.43	2	1,776.55	2	2,026.66	2	2,276.77	2	2,526.89	2	2,777.00	2	3,027.11	2	3,277.23	2	3,527.34	2	
1/4	31.94	1/4	282.05	1/4	532.15	1/4	781.37	1/4	1,031.42	1/4	1,281.53	1/4	1,531.64	1/4	1,781.76	1/4	2,031.87	1/4	2,281.98	1/4	2,532.10	1/4	2,782.21	1/4	3,032.32	1/4	3,282.44	1/4	3,532.55	1/4	
1/2	37.15	1/2	287.26	1/2	537.36	1/2	786.57	1/2	1,036.63	1/2	1,286.74	1/2	1,536.85	1/2	1,786.97	1/2	2,037.08	1/2	2,287.19	1/2	2,537.31	1/2	2,787.42	1/2	3,037.53	1/2	3,287.65	1/2	3,537.76	1/2	
3/4	42.36	3/4	292.47	3/4	542.57	3/4	791.76	3/4	1,041.84	3/4	1,291.95	3/4	1,542.06	3/4	1,792.18	3/4	2,042.29	3/4	2,292.40	3/4	2,542.52	3/4	2,792.63	3/4	3,042.75	3/4	3,292.86	3/4	3,542.97	3/4	
3	47.57	3	297.68	3	547.78	3	796.95	3	1,047.05	3	1,297.16	3	1,547.27	3	1,797.39	3	2,047.50	3	2,297.62	3	2,547.73	3	2,797.84	3	3,047.96	3	3,298.07	3	3,548.18	3	
1/4	52.79	1/4	302.89	1/4	552.99	1/4	802.16	1/4	1,052.28	1/4	1,302.37	1/4	1,552.48	1/4	1,802.60	1/4	2,052.71	1/4	2,302.83	1/4	2,552.94	1/4	2,803.05	1/4	3,053.17	1/4	3,303.28	1/4	3,553.39	1/4	
1/2	58.00	1/2	308.10	1/2	558.20	1/2	807.37	1/2	1,057.47	1/2	1,307.58	1/2	1,557.70	1/2	1,807.81	1/2	2,057.92	1/2	2,308.04	1/2	2,558.15	1/2	2,808.26	1/2	3,058.38	1/2	3,308.49	1/2	3,558.60	1/2	
3/4	63.21	3/4	313.31	3/4	563.42	3/4	812.58	3/4	1,062.68	3/4	1,312.79	3/4	1,562.91	3/4	1,813.02	3/4	2,063.13	3/4	2,313.25	3/4	2,563.36	3/4	2,813.47	3/4	3,063.59	3/4	3,313.70	3/4	3,563.82	3/4	
4	68.42	4	318.52	4	568.63	4	817.80	4	1,067.89	4	1,318.00	4	1,568.12	4	1,818.23	4	2,068.34	4	2,318.46	4	2,568.57	4	2,818.69	4	3,068.80	4	3,318.91	4	3,569.03	4	
1/4	73.63	1/4	323.73	1/4	573.83	1/4	823.01	1/4	1,073.10	1/4	1,323.21	1/4	1,573.33	1/4	1,823.44	1/4	2,073.55	1/4	2,323.67	1/4	2,573.78	1/4	2,823.90	1/4	3,074.01	1/4	3,324.12	1/4	3,574.24	1/4	
1/2	78.84	1/2	328.94	1/2	579.03	1/2	828.22	1/2	1,078.31	1/2	1,328.42	1/2	1,578.54	1/2	1,828.65	1/2	2,078.77	1/2	2,328.88	1/2	2,578.99	1/2	2,829.11	1/2	3,079.22	1/2	3,329.33	1/2	3,579.45	1/2	
3/4	84.05	3/4	334.15	3/4	584.24	3/4	833.43	3/4	1,083.52	3/4	1,333.64	3/4	1,583.75	3/4	1,833.86	3/4	2,083.98	3/4	2,334.09	3/4	2,584.20	3/4	2,834.32	3/4	3,084.43	3/4	3,334.54	3/4	3,584.66	3/4	
5	89.26	5	339.36	5	589.44	5	838.64	5	1,088.73	5	1,338.85	5	1,588.96	5	1,839.07	5	2,089.19	5	2,339.30	5	2,589.41	5	2,839.53	5	3,089.64	5	3,339.76	5	3,589.87	5	
1/4	94.47	1/4	344.57	1/4	594.63	1/4	843.85	1/4	1,093.94	1/4	1,344.06	1/4	1,594.17	1/4	1,844.28	1/4	2,094.40	1/4	2,344.51	1/4	2,594.62	1/4	2,844.74	1/4	3,094.85	1/4	3,344.97	1/4	3,594.87	1/4	
1/2	99.68	1/2	349.78	1/2	599.82	1/2	849.06	1/2	1,099.15	1/2	1,349.27	1/2	1,599.38	1/2	1,849.49	1/2	2,099.61	1/2	2,349.72	1/2	2,599.84	1/2	2,849.95	1/2	3,100.06	1/2	3,350.18	1/2	3,599.87	1/2	
3/4	104.89	3/4	354.99	3/4	605.00	3/4	854.27	3/4	1,104.36	3/4	1,354.48	3/4	1,604.59	3/4	1,854.71	3/4	2,104.82	3/4	2,354.93	3/4	2,605.05	3/4	2,855.16	3/4	3,105.27	3/4	3,355.39	3/4	3,604.88	3/4	
6	110.10	6	360.20	6	610.19	6	859.48	6	1,109.58	6	1,359.69	6	1,609.80	6	1,859.92	6	2,110.03	6	2,360.14	6	2,610.26	6	2,860.37	6	3,110.48	6	3,360.60	6	3,609.88	6	
1/4	115.31	1/4	365.42	1/4	615.38	1/4	864.69	1/4	1,114.79	1/4	1,364.90	1/4	1,615.01	1/4	1,865.13	1/4	2,115.24	1/4	2,365.35	1/4	2,615.47	1/4	2,865.58	1/4	3,115.69	1/4	3,365.81	1/4	3,613.79	1/4	
1/2	120.52	1/2	370.63	1/2	620.56	1/2	869.90	1/2	1,120.00	1/2	1,370.11	1/2	1,620.22	1/2	1,870.34	1/2	2,120.45	1/2	2,370.56	1/2	2,620.68	1/2	2,870.79	1/2	3,120.91	1/2	3,371.02	1/2	3,617.69	1/2	
3/4	125.73	3/4	375.84	3/4	625.75	3/4	875.11	3/4	1,125.21	3/4	1,375.32	3/4	1,625.43	3/4	1,875.55	3/4	2,125.66	3/4	2,375.78	3/4	2,625.89	3/4	2,876.00	3/4	3,126.12	3/4	3,376.23	3/4	3,621.60	3/4	
7	130.94	7	381.05	7	630.94	7	880.32	7	1,130.42	7	1,380.53	7	1,630.65	7	1,880.76	7	2,130.87	7	2,380.99	7	2,631.10	7	2,881.21	7	3,131.33	7	3,381.44	7	3,625.51	7	
1/4	136.15	1/4	386.26	1/4	636.13	1/4	885.53	1/4	1,135.63	1/4	1,385.74	1/4	1,635.86	1/4	1,885.97	1/4	2,136.08	1/4	2,386.20	1/4	2,636.31	1/4	2,886.42	1/4	3,136.54	1/4	3,386.65	1/4	3,627.68	1/4	
1/2	141.36	1/2	391.47	1/2	641.31	1/2	890.74	1/2	1,140.84	1/2	1,390.95	1/2	1,641.07	1/2	1,891.18	1/2	2,141.29	1/2	2,391.41	1/2	2,641.52	1/2	2,891.63	1/2	3,141.75	1/2	3,391.86	1/2	3,629.85	1/2	
3/4	146.57	3/4	396.68	3/4	646.50	3/4	895.95	3/4	1,146.05	3/4	1,396.16	3/4	1,646.28	3/4	1,896.39	3/4	2,146.50	3/4	2,396.62	3/4	2,646.73	3/4	2,896.85	3/4	3,146.96	3/4	3,397.07	3/4	3,632.02	3/4	
8	151.78	8	401.89	8	651.69	8	901.16	8	1,151.26	8	1,401.37	8	1,651.49	8	1,901.60	8	2,151.72	8	2,401.83	8	2,651.94	8	2,902.06	8	3,152.17	8	3,402.28	8	3,634.19	8	
1/4	157.00	1/4	407.10	1/4	656.87	1/4	906.37	1/4	1,156.47	1/4	1,406.59	1/4	1,656.70	1/4	1,906.81	1/4	2,156.93	1/4	2,407.04	1/4	2,657.15	1/4	2,907.27	1/4	3,157.38	1/4	3,407.49	1/4		1/4	
1/2	162.21	1/2	412.31	1/2	662.06	1/2	911.58	1/2	1,161.68	1/2	1,411.80	1/2	1,661.91	1/2	1,912.02	1/2	2,162.14	1/2	2,412.25	1/2	2,662.36	1/2	2,912.48	1/2	3,162.59	1/2	3,412.70	1/2		1/2	
3/4	167.42	3/4	417.52	3/4	667.25	3/4	916.79	3/4	1,166.89	3/4	1,417.01	3/4	1,667.12	3/4	1,917.23	3/4	2,167.35	3/4	2,417.46	3/4	2,667.57	3/4	2,917.69	3/4	3,167.80	3/4	3,417.92	3/4		3/4	
9	172.63	9	422.73	9	672.43	9	922.00	9	1,172.10	9	1,422.22	9	1,672.33	9	1,922.44	9	2,172.56	9	2,422.67	9	2,672.79	9	2,922.90	9	3,173.01	9	3,423.13	9		9	
1/4	177.84	1/4	427.94	1/4	677.82	1/4	927.21	1/4	1,177.31	1/4	1,427.43	1/4	1,677.54	1/4	1,927.66	1/4	2,177.77	1/4	2,427.88	1/4	2,678.00	1/4	2,928.11	1/4	3,178.22	1/4	3,428.34	1/4		1/4	
1/2	183.05	1/2	433.15	1/2	682.81	1/2	932.42	1/2	1,182.53	1/2	1,432.64	1/2	1,682.75	1/2	1,932.87	1/2	2,182.98	1/2	2,433.09	1/2	2,683.21	1/2	2,933.32	1/2	3,183.43	1/2	3,433.55	1/2		1/2	
3/4	188.26	3/4	438.36	3/4	687.99	3/4	937.63	3/4	1,187.74	3/4	1,437.85	3/4	1,687.96	3/4	1,938.08	3/4	2,188.19	3/4	2,438.30	3/4	2,688.42	3/4	2,938.53	3/4	3,188.64	3/4	3,438.76	3/4		3/4	
10	193.47	10	443.57	10	693.18	10	942.84	10	1,192.95	10	1,443.06	10	1,693.17	10	1,943.29	10	2,193.40	10	2,443.51	10	2,693.63	10	2,943.74	10	3,193.86	10	3,443.97	10		10	
1/4	198.68	1/4	448.78	1/4	698.37	1/4	948.05	1/4	1,198.16	1/4	1,448.27	1/4	1,698.38	1/4	1,948.50	1/4	2,198.61	1/4	2,448.73	1/4	2,698.84	1/4	2,948.95	1/4	3,199.07	1/4	3,449.18	1/4		1/4	
1/2	203.89	1/2	453.99	1/2	703.56	1/2	953.26	1/2	1,203.37	1/2	1,453.48	1/2	1,703.60	1/2	1,953.71	1/2	2,203.82	1/2	2,453.94	1/2	2,704.05	1/2	2,954.16	1/2	3,204.28	1/2	3,454.39	1/2		1/2	
3/4	209.10	3/4	459.20	3/4	708.74	3/4	958.47	3/4	1,208.58	3/4	1,458.69	3/4	1,708.81	3/4	1,958.92	3/4	2,209.03	3/4	2,459.15	3/4	2,709.26	3/4	2,959.37	3/4	3,209.49	3/4	3,459.60	3/4		3/4	
11	214.31	11	464.41	11	713.93	11	963.68	11	1,213.79	11	1,463.90	11	1,714.02	11	1,964.13	11	2,214.24	11	2,464.36	11	2,714.47	11	2,964.58	11	3,214.70	11	3,464.81	11		11	
1/4	219.52	1/4	469.63	1/4	719.12	1/4	968.89	1/4	1,219.00	1/4	1,469.11	1/4	1,719.23	1/4	1,969.34	1/4	2,219.45	1/4	2,469.57	1/4	2,719.68	1/4	2,969.80	1/4	3,219.91	1/4	3,470.02	1/4		1/4	
1/2	224.73	1/2	474.84	1/2	724.30	1/2	974.10	1/2	1,224.21	1/2	1,474.32	1/2	1,724.44	1/2	1,974.55	1/2	2,224.67	1/2	2,474.78	1/2	2,724.89	1/2	2,975.01	1/2	3,225.12	1/2	3,475.23	1/2		1/2	
3/4	229.94	3/4	480.05	3/4	729.49	3/4	979.31	3/4	1,229.42	3/4	1,479.54	3/4	1,729.65	3/4	1,979.76	3/4	2,229.88	3/4	2,479.99	3/4	2,730.10	3/4	2,980.22	3/4	3,230.33	3/4	3,480.44	3/4		3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 09/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.

Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

3 CENTER

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-00 7/8"

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	1.97	0	232.66	0	480.11	0	727.45	0	974.86	0	1,222.31	0	1,469.77	0	1,717.23	0	1,964.69	0	2,212.15	0	2,459.61	0	2,707.07	0	2,954.53	0	3,201.98	0	3,449.44	0	
1/4	3.90	1/4	237.82	1/4	485.27	1/4	732.60	1/4	980.02	1/4	1,227.47	1/4	1,474.93	1/4	1,722.38	1/4	1,969.84	1/4	2,217.30	1/4	2,464.76	1/4	2,712.22	1/4	2,959.68	1/4	3,207.14	1/4	3,454.60	1/4	
1/2	5.84	1/2	242.97	1/2	490.42	1/2	737.75	1/2	985.17	1/2	1,232.62	1/2	1,480.08	1/2	1,727.54	1/2	1,975.00	1/2	2,222.46	1/2	2,469.92	1/2	2,717.38	1/2	2,964.84	1/2	3,212.30	1/2	3,459.75	1/2	
3/4	7.77	3/4	248.13	3/4	495.58	3/4	742.90	3/4	990.33	3/4	1,237.78	3/4	1,485.24	3/4	1,732.70	3/4	1,980.15	3/4	2,227.61	3/4	2,475.07	3/4	2,722.53	3/4	2,969.99	3/4	3,217.45	3/4	3,464.91	3/4	
1	9.70	1	253.28	1	500.73	1	748.06	1	995.48	1	1,242.93	1	1,490.39	1	1,737.85	1	1,985.31	1	2,232.77	1	2,480.23	1	2,727.69	1	2,975.15	1	3,222.61	1	3,470.07	1	
1/4	13.89	1/4	258.44	1/4	505.89	1/4	753.21	1/4	1,000.64	1/4	1,248.09	1/4	1,495.55	1/4	1,743.01	1/4	1,990.47	1/4	2,237.92	1/4	2,485.38	1/4	2,732.84	1/4	2,980.30	1/4	3,227.78	1/4	3,475.22	1/4	
1/2	18.08	1/2	263.60	1/2	511.04	1/2	758.36	1/2	1,005.79	1/2	1,253.24	1/2	1,500.70	1/2	1,748.16	1/2	1,995.62	1/2	2,243.08	1/2	2,490.54	1/2	2,738.00	1/2	2,985.46	1/2	3,232.92	1/2	3,480.38	1/2	
3/4	22.27	3/4	268.75	3/4	516.20	3/4	763.51	3/4	1,010.95	3/4	1,258.40	3/4	1,505.86	3/4	1,753.32	3/4	2,000.78	3/4	2,248.24	3/4	2,495.69	3/4	2,743.15	3/4	2,990.61	3/4	3,238.07	3/4	3,485.53	3/4	
2	26.46	2	273.91	2	521.35	2	768.67	2	1,016.10	2	1,263.55	2	1,511.01	2	1,758.47	2	2,005.93	2	2,253.39	2	2,500.85	2	2,748.31	2	2,995.77	2	3,243.23	2	3,490.69	2	
1/4	31.61	1/4	279.06	1/4	526.51	1/4	773.82	1/4	1,021.26	1/4	1,268.71	1/4	1,516.17	1/4	1,763.63	1/4	2,011.09	1/4	2,258.55	1/4	2,506.01	1/4	2,753.46	1/4	3,000.92	1/4	3,248.38	1/4	3,495.84	1/4	
1/2	36.77	1/2	284.22	1/2	531.66	1/2	778.97	1/2	1,026.41	1/2	1,273.87	1/2	1,521.32	1/2	1,768.78	1/2	2,016.24	1/2	2,263.70	1/2	2,511.16	1/2	2,758.62	1/2	3,006.08	1/2	3,253.54	1/2	3,501.00	1/2	
3/4	41.92	3/4	289.37	3/4	536.82	3/4	784.13	3/4	1,031.57	3/4	1,279.02	3/4	1,526.48	3/4	1,773.94	3/4	2,021.40	3/4	2,268.86	3/4	2,516.32	3/4	2,763.78	3/4	3,011.23	3/4	3,258.69	3/4	3,506.15	3/4	
3	47.08	3	294.53	3	541.97	3	789.28	3	1,036.72	3	1,284.18	3	1,531.64	3	1,779.09	3	2,026.55	3	2,274.01	3	2,521.47	3	2,768.93	3	3,016.39	3	3,263.85	3	3,511.31	3	
1/4	52.23	1/4	299.68	1/4	547.13	1/4	794.44	1/4	1,041.88	1/4	1,289.33	1/4	1,536.79	1/4	1,784.25	1/4	2,031.71	1/4	2,279.17	1/4	2,526.63	1/4	2,774.09	1/4	3,021.55	1/4	3,269.00	1/4	3,516.46	1/4	
1/2	57.39	1/2	304.84	1/2	552.28	1/2	799.59	1/2	1,047.03	1/2	1,294.49	1/2	1,541.95	1/2	1,789.41	1/2	2,036.86	1/2	2,284.32	1/2	2,531.78	1/2	2,779.24	1/2	3,026.70	1/2	3,274.16	1/2	3,521.62	1/2	
3/4	62.54	3/4	309.99	3/4	557.44	3/4	804.75	3/4	1,052.19	3/4	1,299.64	3/4	1,547.10	3/4	1,794.56	3/4	2,042.02	3/4	2,289.48	3/4	2,536.94	3/4	2,784.40	3/4	3,031.86	3/4	3,279.32	3/4	3,526.77	3/4	
4	67.70	4	315.15	4	562.59	4	809.90	4	1,057.34	4	1,304.80	4	1,552.26	4	1,799.72	4	2,047.18	4	2,294.63	4	2,542.09	4	2,789.55	4	3,037.01	4	3,284.47	4	3,531.93	4	
1/4	72.85	1/4	320.30	1/4	567.75	1/4	815.06	1/4	1,062.50	1/4	1,309.95	1/4	1,557.41	1/4	1,804.87	1/4	2,052.33	1/4	2,299.79	1/4	2,547.25	1/4	2,794.71	1/4	3,042.17	1/4	3,289.63	1/4	3,537.09	1/4	
1/2	78.01	1/2	325.46	1/2	572.90	1/2	820.21	1/2	1,067.65	1/2	1,315.11	1/2	1,562.57	1/2	1,810.03	1/2	2,057.49	1/2	2,304.95	1/2	2,552.40	1/2	2,799.86	1/2	3,047.32	1/2	3,294.78	1/2	3,542.24	1/2	
3/4	83.16	3/4	330.61	3/4	578.05	3/4	825.37	3/4	1,072.81	3/4	1,320.26	3/4	1,567.72	3/4	1,815.18	3/4	2,062.64	3/4	2,310.10	3/4	2,557.56	3/4	2,805.02	3/4	3,052.48	3/4	3,299.94	3/4	3,547.40	3/4	
5	88.32	5	335.77	5	583.21	5	830.52	5	1,077.96	5	1,325.42	5	1,572.88	5	1,820.34	5	2,067.80	5	2,315.26	5	2,562.72	5	2,810.17	5	3,057.63	5	3,305.09	5	3,552.55	5	
1/4	93.47	1/4	340.92	1/4	588.36	1/4	835.68	1/4	1,083.12	1/4	1,330.57	1/4	1,578.03	1/4	1,825.49	1/4	2,072.95	1/4	2,320.41	1/4	2,567.87	1/4	2,815.33	1/4	3,062.79	1/4	3,310.25	1/4	3,557.50	1/4	
1/2	98.63	1/2	346.08	1/2	593.51	1/2	840.83	1/2	1,088.27	1/2	1,335.73	1/2	1,583.19	1/2	1,830.65	1/2	2,078.11	1/2	2,325.57	1/2	2,573.03	1/2	2,820.49	1/2	3,067.94	1/2	3,315.40	1/2	3,562.44	1/2	
3/4	103.78	3/4	351.23	3/4	598.66	3/4	845.99	3/4	1,093.43	3/4	1,340.89	3/4	1,588.34	3/4	1,835.80	3/4	2,083.26	3/4	2,330.72	3/4	2,578.18	3/4	2,825.64	3/4	3,073.10	3/4	3,320.56	3/4	3,567.39	3/4	
6	108.94	6	356.39	6	603.81	6	851.14	6	1,098.58	6	1,346.04	6	1,593.50	6	1,840.96	6	2,088.42	6	2,335.88	6	2,583.34	6	2,830.80	6	3,078.26	6	3,325.71	6	3,572.33	6	
1/4	114.09	1/4	361.54	1/4	608.97	1/4	856.30	1/4	1,103.74	1/4	1,351.20	1/4	1,598.66	1/4	1,846.11	1/4	2,093.57	1/4	2,341.03	1/4	2,588.49	1/4	2,835.95	1/4	3,083.41	1/4	3,330.87	1/4	3,576.20	1/4	
1/2	119.25	1/2	366.70	1/2	614.12	1/2	861.45	1/2	1,108.89	1/2	1,356.35	1/2	1,603.81	1/2	1,851.27	1/2	2,098.73	1/2	2,346.19	1/2	2,593.65	1/2	2,841.11	1/2	3,088.57	1/2	3,336.03	1/2	3,580.07	1/2	
3/4	124.40	3/4	371.85	3/4	619.27	3/4	866.61	3/4	1,114.05	3/4	1,361.51	3/4	1,608.97	3/4	1,856.43	3/4	2,103.88	3/4	2,351.34	3/4	2,598.80	3/4	2,846.26	3/4	3,093.72	3/4	3,341.18	3/4	3,583.94	3/4	
7	129.56	7	377.01	7	624.42	7	871.76	7	1,119.20	7	1,366.66	7	1,614.12	7	1,861.58	7	2,109.04	7	2,356.50	7	2,603.96	7	2,851.42	7	3,098.88	7	3,346.34	7	3,587.81	7	
1/4	134.72	1/4	382.18	1/4	629.57	1/4	876.92	1/4	1,124.36	1/4	1,371.82	1/4	1,619.28	1/4	1,866.74	1/4	2,114.20	1/4	2,361.65	1/4	2,609.11	1/4	2,856.57	1/4	3,104.03	1/4	3,351.49	1/4	3,589.95	1/4	
1/2	139.87	1/2	387.32	1/2	634.72	1/2	882.07	1/2	1,129.51	1/2	1,376.97	1/2	1,624.43	1/2	1,871.89	1/2	2,119.35	1/2	2,366.81	1/2	2,614.27	1/2	2,861.73	1/2	3,109.19	1/2	3,356.65	1/2	3,592.10	1/2	
3/4	145.03	3/4	392.48	3/4	639.87	3/4	887.23	3/4	1,134.67	3/4	1,382.13	3/4	1,629.59	3/4	1,877.05	3/4	2,124.51	3/4	2,371.97	3/4	2,619.42	3/4	2,866.88	3/4	3,114.34	3/4	3,361.80	3/4	3,594.25	3/4	
8	150.18	8	397.63	8	645.03	8	892.38	8	1,139.82	8	1,387.28	8	1,634.74	8	1,882.20	8	2,129.66	8	2,377.12	8	2,624.58	8	2,872.04	8	3,119.50	8	3,366.96	8	3,596.40	8	
1/4	155.34	1/4	402.79	1/4	650.18	1/4	897.54	1/4	1,144.98	1/4	1,392.44	1/4	1,639.90	1/4	1,887.36	1/4	2,134.82	1/4	2,382.28	1/4	2,629.74	1/4	2,877.19	1/4	3,124.65	1/4	3,372.11	1/4		1/4	
1/2	160.49	1/2	407.94	1/2	655.33	1/2	902.69	1/2	1,150.14	1/2	1,397.59	1/2	1,645.05	1/2	1,892.51	1/2	2,139.97	1/2	2,387.43	1/2	2,634.89	1/2	2,882.35	1/2	3,129.81	1/2	3,377.27	1/2		1/2	
3/4	165.65	3/4	413.10	3/4	660.48	3/4	907.85	3/4	1,155.29	3/4	1,402.75	3/4	1,650.21	3/4	1,897.67	3/4	2,145.13	3/4	2,392.59	3/4	2,640.05	3/4	2,887.51	3/4	3,134.96	3/4	3,382.42	3/4		3/4	
9	170.80	9	418.25	9	665.63	9	913.00	9	1,160.45	9	1,407.91	9	1,655.36	9	1,902.82	9	2,150.28	9	2,397.74	9	2,645.20	9	2,892.66	9	3,140.12	9	3,387.58	9		9	
1/4	175.96	1/4	423.41	1/4	670.78	1/4	918.16	1/4	1,165.60	1/4	1,413.06	1/4	1,660.52	1/4	1,907.98	1/4	2,155.44	1/4	2,402.90	1/4	2,650.36	1/4	2,897.82	1/4	3,145.28	1/4	3,392.73	1/4		1/4	
1/2	181.11	1/2	428.56	1/2	675.93	1/2	923.31	1/2	1,170.76	1/2	1,418.22	1/2	1,665.68	1/2	1,913.13	1/2	2,160.59	1/2	2,408.05	1/2	2,655.51	1/2	2,902.97	1/2	3,150.43	1/2	3,397.89	1/2		1/2	
3/4	186.27	3/4	433.72	3/4	681.09	3/4	928.47	3/4	1,175.91	3/4	1,423.37	3/4	1,670.83	3/4	1,918.29	3/4	2,165.75	3/4	2,413.21	3/4	2,660.67	3/4	2,908.13	3/4	3,155.59	3/4	3,403.05	3/4		3/4	
10	191.42	10	438.87	10	686.24	10	933.62	10	1,181.07	10	1,428.53	10	1,675.99	10	1,923.45	10	2,170.90	10	2,418.36	10	2,665.82	10	2,913.28	10	3,160.74	10	3,408.20	10		10	
1/4	196.58	1/4	444.03	1/4	691.39	1/4	938.78	1/4	1,186.22	1/4	1,433.68	1/4	1,681.14	1/4	1,928.60	1/4	2,176.06	1/4	2,423.52	1/4	2,670.98	1/4	2,918.44	1/4	3,165.90	1/4	3,413.36	1/4		1/4	
1/2	201.73	1/2	449.18	1/2	696.54	1/2	943.93	1/2	1,191.38	1/2	1,438.84	1/2	1,686.30	1/2	1,933.76	1/2	2,181.22	1/2	2,428.67	1/2	2,676.13	1/2	2,923.59	1/2	3,171.05	1/2	3,418.51	1/2		1/2	
3/4	206.89	3/4	454.34	3/4	701.69	3/4	949.09	3/4	1,196.53	3/4	1,443.99	3/4	1,691.45	3/4	1,938.91	3/4	2,186.37	3/4	2,433.83	3/4	2,681.29	3/4	2,928.75	3/4	3,176.21	3/4	3,423.67	3/4		3/4	
11	212.04	11	459.49	11	706.84	11	954.24	11	1,201.69	11	1,449.15	11	1,696.61	11	1,944.07	11	2,191.53	11	2,438.99	11	2,686.44	11	2,933.90	11	3,181.36	11	3,428.82	11		11	
1/4	217.20	1/4	464.65	1/4	711.99	1/4	959.40	1/4	1,206.84	1/4	1,454.30	1/4	1,701.76	1/4	1,949.22	1/4	2,196.68	1/4	2,444.14	1/4	2,691.60	1/4	2,939.06	1/4	3,186.52	1/4	3,433.98	1/4		1/4	
1/2	222.35	1/2	469.80	1/2	717.15	1/2	964.55	1/2	1,212.00	1/2	1,459.46	1/2	1,706.92	1/2	1,954.38	1/2	2,201.84	1/2	2,449.30	1/2	2,696.76	1/2	2,944.21	1/2	3,191.67	1/2	3,439.13	1/2		1/2	
3/4	227.51	3/4	474.96	3/4	722.30	3/4	969.71	3/4	1,217.16	3/4	1,464.61	3/4	1,712.07	3/4	1,959.53	3/4	2,206.99	3/4	2,454.45	3/4	2,701.91	3/4	2,949.37	3/4	3,196.83	3/4	3,444.29	3/4		3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 09/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.

Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

1 CENTER

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 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	3,769.72	0	3,523.30	0	3,276.89	0	3,030.03	0	2,756.26	0	2,482.06	0	2,207.86	0	1,933.70	0	1,659.56	0	1,385.38	0	1,111.19	0	837.07	0	563.78	0	289.45	0	16.19
1/8		1/8	3,764.59	1/8	3,518.17	1/8	3,271.75	1/8	3,024.46	1/8	2,750.55	1/8	2,476.35	1/8	2,202.15	1/8	1,927.99	1/8	1,653.84	1/8	1,379.67	1/8	1,105.47	1/8	831.37	1/8	558.07	1/8	283.72	1/8	11.96
1/2		1/2	3,759.45	1/2	3,513.04	1/2	3,266.62	1/2	3,018.89	1/2	2,744.83	1/2	2,470.63	1/2	2,196.43	1/2	1,922.28	1/2	1,648.13	1/2	1,373.96	1/2	1,099.76	1/2	825.68	1/2	552.36	1/2	278.00	1/2	7.72
3/4		3/4	3,754.32	3/4	3,507.90	3/4	3,261.48	3/4	3,013.32	3/4	2,739.12	3/4	2,464.92	3/4	2,190.72	3/4	1,916.57	3/4	1,642.42	3/4	1,368.24	3/4	1,094.05	3/4	819.98	3/4	546.65	3/4	272.28	3/4	3.49
1		1	3,749.19	1	3,502.77	1	3,256.35	1	3,007.61	1	2,733.41	1	2,459.21	1	2,185.01	1	1,910.86	1	1,636.71	1	1,362.53	1	1,088.34	1	814.29	1	540.93	1	266.55	1	2.73
1/4		1/4	3,744.05	1/4	3,497.64	1/4	3,251.22	1/4	3,001.90	1/4	2,727.70	1/4	2,453.50	1/4	2,179.30	1/4	1,905.15	1/4	1,631.00	1/4	1,356.82	1/4	1,082.62	1/4	808.60	1/4	535.22	1/4	260.83	1/4	1.97
1/2		1/2	3,738.92	1/2	3,492.50	1/2	3,246.08	1/2	2,996.18	1/2	2,721.98	1/2	2,447.78	1/2	2,173.58	1/2	1,899.43	1/2	1,625.29	1/2	1,351.11	1/2	1,076.91	1/2	802.91	1/2	529.51	1/2	255.11	1/2	1.21
3/4		3/4	3,733.79	3/4	3,487.37	3/4	3,240.95	3/4	2,990.47	3/4	2,716.27	3/4	2,442.07	3/4	2,167.87	3/4	1,893.72	3/4	1,619.58	3/4	1,345.39	3/4	1,071.20	3/4	797.23	3/4	523.80	3/4	249.38	3/4	0.45
2		2	3,728.65	2	3,482.23	2	3,235.82	2	2,984.76	2	2,710.56	2	2,436.36	2	2,162.16	2	1,888.01	2	1,613.86	2	1,339.68	2	1,065.49	2	791.54	2	518.08	2	243.66	2	
1/8		1/8	3,723.52	1/8	3,477.10	1/8	3,230.68	1/8	2,979.05	1/8	2,704.85	1/8	2,430.65	1/8	2,156.45	1/8	1,882.30	1/8	1,608.15	1/8	1,333.97	1/8	1,059.78	1/8	785.85	1/8	512.37	1/8	237.93	1/8	
1/2		1/2	3,718.38	1/2	3,471.97	1/2	3,225.55	1/2	2,973.33	1/2	2,699.13	1/2	2,424.93	1/2	2,150.74	1/2	1,876.59	1/2	1,602.44	1/2	1,328.28	1/2	1,054.06	1/2	780.17	1/2	506.66	1/2	232.21	1/2	
3/4		3/4	3,713.25	3/4	3,466.83	3/4	3,220.42	3/4	2,967.62	3/4	2,693.42	3/4	2,419.22	3/4	2,145.02	3/4	1,870.88	3/4	1,596.73	3/4	1,322.54	3/4	1,048.35	3/4	774.48	3/4	500.95	3/4	226.49	3/4	
3		3	3,708.12	3	3,461.70	3	3,215.28	3	2,961.91	3	2,687.71	3	2,413.51	3	2,139.31	3	1,865.17	3	1,591.02	3	1,316.83	3	1,042.64	3	768.79	3	495.23	3	220.76	3	
1/4		1/4	3,702.98	1/4	3,456.57	1/4	3,210.15	1/4	2,956.20	1/4	2,682.00	1/4	2,407.80	1/4	2,133.60	1/4	1,859.45	1/4	1,585.31	1/4	1,311.12	1/4	1,036.93	1/4	763.11	1/4	489.52	1/4	215.04	1/4	
1/2		1/2	3,697.85	1/2	3,451.43	1/2	3,205.01	1/2	2,950.48	1/2	2,676.28	1/2	2,402.08	1/2	2,127.89	1/2	1,853.74	1/2	1,579.60	1/2	1,305.41	1/2	1,031.22	1/2	757.42	1/2	483.81	1/2	209.31	1/2	
3/4		3/4	3,692.72	3/4	3,446.30	3/4	3,199.88	3/4	2,944.77	3/4	2,670.57	3/4	2,396.37	3/4	2,122.18	3/4	1,848.03	3/4	1,573.88	3/4	1,299.69	3/4	1,025.50	3/4	751.74	3/4	478.10	3/4	203.59	3/4	
4		4	3,687.58	4	3,441.16	4	3,194.75	4	2,939.06	4	2,664.86	4	2,390.66	4	2,116.47	4	1,842.32	4	1,568.17	4	1,293.98	4	1,019.79	4	746.05	4	472.39	4	197.87	4	
1/8		1/8	3,682.45	1/8	3,436.03	1/8	3,189.61	1/8	2,933.35	1/8	2,659.15	1/8	2,384.95	1/8	2,110.76	1/8	1,836.61	1/8	1,562.46	1/8	1,288.27	1/8	1,014.08	1/8	740.36	1/8	466.87	1/8	192.14	1/8	
1/2		1/2	3,677.31	1/2	3,430.90	1/2	3,184.48	1/2	2,927.63	1/2	2,653.43	1/2	2,379.23	1/2	2,105.04	1/2	1,830.90	1/2	1,556.75	1/2	1,282.56	1/2	1,008.37	1/2	734.68	1/2	460.96	1/2	186.42	1/2	
3/4		3/4	3,672.18	3/4	3,425.76	3/4	3,179.35	3/4	2,921.92	3/4	2,647.72	3/4	2,373.52	3/4	2,099.33	3/4	1,825.19	3/4	1,551.04	3/4	1,276.84	3/4	1,002.66	3/4	728.99	3/4	455.25	3/4	180.69	3/4	
5		5	3,667.05	5	3,420.63	5	3,174.21	5	2,916.21	5	2,642.01	5	2,367.81	5	2,093.62	5	1,819.47	5	1,545.33	5	1,271.13	5	996.94	5	723.31	5	449.54	5	174.97	5	
1/4		1/4	3,661.91	1/4	3,415.50	1/4	3,169.08	1/4	2,910.50	1/4	2,636.30	1/4	2,362.10	1/4	2,087.91	1/4	1,813.76	1/4	1,539.62	1/4	1,265.42	1/4	991.23	1/4	717.62	1/4	443.82	1/4	169.25	1/4	
1/2		1/2	3,656.78	1/2	3,410.36	1/2	3,163.94	1/2	2,904.78	1/2	2,630.58	1/2	2,356.38	1/2	2,082.20	1/2	1,808.05	1/2	1,533.90	1/2	1,259.71	1/2	985.52	1/2	711.93	1/2	438.11	1/2	163.52	1/2	
3/4	3,878.61	3/4	3,651.65	3/4	3,405.23	3/4	3,158.81	3/4	2,899.07	3/4	2,624.87	3/4	2,350.67	3/4	2,076.49	3/4	1,802.34	3/4	1,528.19	3/4	1,253.99	3/4	979.81	3/4	706.25	3/4	432.40	3/4	157.80	3/4	
6	3,876.67	6	3,646.51	6	3,400.09	6	3,153.68	6	2,893.36	6	2,619.16	6	2,344.96	6	2,070.78	6	1,796.63	6	1,522.48	6	1,248.28	6	974.09	6	700.56	6	426.69	6	152.08	6	
1/4	3,874.73	1/4	3,641.38	1/4	3,394.96	1/4	3,148.54	1/4	2,887.65	1/4	2,613.45	1/4	2,339.25	1/4	2,065.06	1/4	1,790.92	1/4	1,516.77	1/4	1,242.57	1/4	968.38	1/4	694.88	1/4	420.97	1/4	146.35	1/4	
1/2	3,872.79	1/2	3,636.25	1/2	3,389.83	1/2	3,143.41	1/2	2,881.93	1/2	2,607.73	1/2	2,333.53	1/2	2,059.35	1/2	1,785.21	1/2	1,511.06	1/2	1,236.86	1/2	962.67	1/2	689.19	1/2	415.26	1/2	140.63	1/2	
3/4	3,870.85	3/4	3,631.11	3/4	3,384.69	3/4	3,138.28	3/4	2,876.22	3/4	2,602.02	3/4	2,327.82	3/4	2,053.64	3/4	1,779.49	3/4	1,505.34	3/4	1,231.14	3/4	956.96	3/4	683.50	3/4	409.55	3/4	134.90	3/4	
7	3,867.15	7	3,625.98	7	3,379.56	7	3,133.14	7	2,870.51	7	2,596.31	7	2,322.11	7	2,047.93	7	1,773.78	7	1,499.63	7	1,225.43	7	951.25	7	677.82	7	403.84	7	129.18	7	
1/4	3,863.45	1/4	3,620.84	1/4	3,374.43	1/4	3,128.01	1/4	2,864.80	1/4	2,590.60	1/4	2,316.40	1/4	2,042.22	1/4	1,768.07	1/4	1,493.92	1/4	1,219.72	1/4	945.53	1/4	672.13	1/4	398.13	1/4	123.46	1/4	
1/2	3,859.74	1/2	3,615.71	1/2	3,369.29	1/2	3,122.88	1/2	2,859.08	1/2	2,584.88	1/2	2,310.68	1/2	2,036.51	1/2	1,762.36	1/2	1,488.21	1/2	1,214.01	1/2	939.82	1/2	666.45	1/2	392.41	1/2	117.73	1/2	
3/4	3,856.04	3/4	3,610.58	3/4	3,364.16	3/4	3,117.74	3/4	2,853.37	3/4	2,579.17	3/4	2,304.97	3/4	2,030.80	3/4	1,756.65	3/4	1,482.49	3/4	1,208.29	3/4	934.11	3/4	660.76	3/4	386.70	3/4	112.01	3/4	
8	3,851.15	8	3,605.44	8	3,359.03	8	3,112.61	8	2,847.66	8	2,573.46	8	2,299.26	8	2,025.09	8	1,750.94	8	1,476.78	8	1,202.58	8	928.40	8	655.07	8	380.99	8	106.28	8	
1/4	3,846.25	1/4	3,600.31	1/4	3,353.89	1/4	3,107.47	1/4	2,841.95	1/4	2,567.75	1/4	2,293.55	1/4	2,019.37	1/4	1,745.23	1/4	1,471.07	1/4	1,196.87	1/4	922.69	1/4	649.39	1/4	375.28	1/4	100.56	1/4	
1/2	3,841.35	1/2	3,595.18	1/2	3,348.76	1/2	3,102.34	1/2	2,836.23	1/2	2,562.03	1/2	2,287.83	1/2	2,013.66	1/2	1,739.52	1/2	1,465.36	1/2	1,191.16	1/2	916.97	1/2	643.70	1/2	369.56	1/2	94.84	1/2	
3/4	3,836.46	3/4	3,590.04	3/4	3,343.62	3/4	3,097.21	3/4	2,830.52	3/4	2,556.32	3/4	2,282.12	3/4	2,007.95	3/4	1,733.80	3/4	1,459.64	3/4	1,185.44	3/4	911.26	3/4	638.01	3/4	363.85	3/4	89.11	3/4	
9	3,831.33	9	3,584.91	9	3,338.49	9	3,092.07	9	2,824.81	9	2,550.61	9	2,276.41	9	2,002.24	9	1,728.09	9	1,453.93	9	1,179.73	9	905.55	9	632.31	9	358.13	9	83.39	9	
1/4	3,826.19	1/4	3,579.77	1/4	3,333.36	1/4	3,086.94	1/4	2,819.10	1/4	2,544.90	1/4	2,270.70	1/4	1,996.53	1/4	1,722.38	1/4	1,448.22	1/4	1,174.02	1/4	899.84	1/4	626.60	1/4	352.41	1/4	77.66	1/4	
1/2	3,821.06	1/2	3,574.64	1/2	3,328.22	1/2	3,081.81	1/2	2,813.38	1/2	2,539.18	1/2	2,264.98	1/2	1,990.82	1/2	1,716.67	1/2	1,442.51	1/2	1,168.31	1/2	894.13	1/2	620.90	1/2	346.69	1/2	71.94	1/2	
3/4	3,815.92	3/4	3,569.51	3/4	3,323.09	3/4	3,076.67	3/4	2,807.67	3/4	2,533.47	3/4	2,259.27	3/4	1,985.11	3/4	1,710.96	3/4	1,436.79	3/4	1,162.59	3/4	888.41	3/4	615.19	3/4	340.96	3/4	66.22	3/4	
10	3,810.79	10	3,564.37	10	3,317.96	10	3,071.54	10	2,801.96	10	2,527.76	10	2,253.56	10	1,979.39	10	1,705.25	10	1,431.08	10	1,156.88	10	882.70	10	609.48	10	335.24	10	60.49	10	
1/4	3,805.66	1/4	3,559.24	1/4	3,312.82	1/4	3,066.40	1/4	2,796.25	1/4	2,522.05	1/4	2,247.85	1/4	1,973.68	1/4	1,699.54	1/4	1,425.37	1/4	1,151.17	1/4	876.99	1/4	603.77	1/4	329.52	1/4	54.77	1/4	
1/2	3,800.52	1/2	3,554.11	1/2	3,307.69	1/2	3,061.27	1/2	2,790.53	1/2	2,516.33	1/2	2,242.13	1/2	1,967.97	1/2	1,693.82	1/2	1,419.66	1/2	1,145.46	1/2	871.28	1/2	598.06	1/2	323.79	1/2	49.04	1/2	
3/4	3,795.39	3/4	3,548.97	3/4	3,302.55	3/4	3,056.14	3/4	2,784.82	3/4	2,510.62	3/4	2,236.42	3/4	1,962.26	3/4	1,688.11	3/4	1,413.94	3/4	1,139.75	3/4	865.56	3/4	592.34	3/4	318.07	3/4	43.32	3/4	
11	3,790.26	11	3,543.84	11	3,297.42	11	3,051.00	11	2,779.11	11	2,504.91	11	2,230.71	11	1,956.55	11	1,682.40	11	1,408.23	11	1,134.03	11	859.86	11	586.63	11	312.34	11	37.60	11	
1/4	3,785.12	1/4	3,538.70	1/4	3,292.29	1/4	3,045.87	1/4	2,773.40	1/4	2,499.20	1/4	2,225.00	1/4	1,950.84	1/4	1,676.69	1/4	1,402.52	1/4	1,128.32	1/4	854.18	1/4	580.92	1/4	306.62	1/4	31.87	1/4	
1/2	3,779.99	1/2	3,533.57	1/2	3,287.15	1/2	3,040.74	1/2	2,767.68	1/2	2,493.48	1/2	2,219.28	1/2	1,945.13	1/2	1,670.98	1/2	1,396.81	1/2	1,122.61	1/2	848.46	1/2	575.21	1/2	300.90	1/2	26.15	1/2	
3/4	3,774.85	3/4	3,528.44	3/4	3,282.02	3/4	3,035.60	3/4	2,761.97	3/4	2,487.77	3/4	2,213.57	3/4	1,939.41	3/4	1,665.27	3/4	1,391.09	3/4	1,116.90	3/4	842.76	3/4	569.49	3/4	295.17	3/4	20.43	3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 08/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.

Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

2 CENTER

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

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	3,516.92	0	3,266.81	0	3,016.69	0	2,766.58	0	2,516.46	0	2,266.35	0	2,016.24	0	1,766.12	0	1,516.01	0	1,265.90	0	1,015.79	0	765.80	0	516.52	0	266.42	0	18.27
1/4		1/4	3,511.71	1/4	3,261.59	1/4	3,011.48	1/4	2,761.37	1/4	2,511.25	1/4	2,261.14	1/4	2,011.03	1/4	1,760.91	1/4	1,510.80	1/4	1,260.69	1/4	1,010.58	1/4	760.61	1/4	511.31	1/4	261.21	1/4	14.03
1/2		1/2	3,506.50	1/2	3,256.38	1/2	3,006.27	1/2	2,756.16	1/2	2,506.04	1/2	2,255.93	1/2	2,005.82	1/2	1,755.70	1/2	1,505.59	1/2	1,255.47	1/2	1,005.37	1/2	755.42	1/2	506.10	1/2	255.99	1/2	9.80
3/4		3/4	3,501.29	3/4	3,251.17	3/4	3,001.06	3/4	2,750.95	3/4	2,500.83	3/4	2,250.72	3/4	2,000.61	3/4	1,750.49	3/4	1,500.38	3/4	1,250.26	3/4	1,000.16	3/4	750.24	3/4	500.89	3/4	250.78	3/4	7.84
1		1	3,496.08	1	3,245.96	1	2,995.85	1	2,745.74	1	2,495.62	1	2,245.51	1	1,995.39	1	1,745.28	1	1,495.17	1	1,245.05	1	994.95	1	745.05	1	495.68	1	245.57	1	5.89
1/4		1/4	3,490.87	1/4	3,240.75	1/4	2,990.64	1/4	2,740.52	1/4	2,490.41	1/4	2,240.30	1/4	1,990.18	1/4	1,740.07	1/4	1,489.96	1/4	1,239.84	1/4	989.73	1/4	739.86	1/4	490.47	1/4	240.36	1/4	3.94
1/2		1/2	3,485.65	1/2	3,235.54	1/2	2,985.43	1/2	2,735.31	1/2	2,485.20	1/2	2,235.09	1/2	1,984.97	1/2	1,734.86	1/2	1,484.75	1/2	1,234.63	1/2	984.52	1/2	734.68	1/2	485.26	1/2	235.15	1/2	1.98
3/4		3/4	3,480.44	3/4	3,230.33	3/4	2,980.22	3/4	2,730.10	3/4	2,479.99	3/4	2,229.88	3/4	1,979.76	3/4	1,729.65	3/4	1,479.54	3/4	1,229.42	3/4	979.31	3/4	729.49	3/4	480.05	3/4	229.94	3/4	
2		2	3,475.23	2	3,225.12	2	2,975.01	2	2,724.89	2	2,474.78	2	2,224.67	2	1,974.55	2	1,724.44	2	1,474.32	2	1,224.21	2	974.10	2	724.30	2	474.84	2	224.73	2	
1/4		1/4	3,470.02	1/4	3,219.91	1/4	2,969.80	1/4	2,719.68	1/4	2,469.57	1/4	2,219.45	1/4	1,969.34	1/4	1,719.23	1/4	1,469.11	1/4	1,219.00	1/4	968.89	1/4	719.12	1/4	469.63	1/4	219.52	1/4	
1/2		1/2	3,464.81	1/2	3,214.70	1/2	2,964.58	1/2	2,714.47	1/2	2,464.36	1/2	2,214.24	1/2	1,964.13	1/2	1,714.02	1/2	1,463.90	1/2	1,213.79	1/2	963.68	1/2	713.93	1/2	464.41	1/2	214.31	1/2	
3/4		3/4	3,459.60	3/4	3,209.49	3/4	2,959.37	3/4	2,709.26	3/4	2,459.15	3/4	2,209.03	3/4	1,958.92	3/4	1,708.81	3/4	1,458.69	3/4	1,208.58	3/4	958.47	3/4	708.74	3/4	459.20	3/4	209.10	3/4	
3		3	3,454.39	3	3,204.28	3	2,954.16	3	2,704.05	3	2,453.94	3	2,203.82	3	1,953.71	3	1,703.60	3	1,453.48	3	1,203.37	3	953.26	3	703.56	3	453.99	3	203.89	3	
1/4		1/4	3,449.18	1/4	3,199.07	1/4	2,948.95	1/4	2,698.84	1/4	2,448.73	1/4	2,198.61	1/4	1,948.50	1/4	1,698.38	1/4	1,448.27	1/4	1,198.16	1/4	948.05	1/4	698.37	1/4	448.78	1/4	198.68	1/4	
1/2		1/2	3,443.97	1/2	3,193.86	1/2	2,943.74	1/2	2,693.63	1/2	2,443.51	1/2	2,193.40	1/2	1,943.29	1/2	1,693.17	1/2	1,443.06	1/2	1,192.95	1/2	942.84	1/2	693.18	1/2	443.57	1/2	193.47	1/2	
3/4		3/4	3,438.76	3/4	3,188.64	3/4	2,938.53	3/4	2,688.42	3/4	2,438.30	3/4	2,188.19	3/4	1,938.08	3/4	1,687.96	3/4	1,437.85	3/4	1,187.74	3/4	937.63	3/4	687.99	3/4	438.36	3/4	188.26	3/4	
4		4	3,433.55	4	3,183.43	4	2,933.32	4	2,683.21	4	2,433.09	4	2,182.98	4	1,932.87	4	1,682.75	4	1,432.64	4	1,182.53	4	932.42	4	682.81	4	433.15	4	183.05	4	
1/4		1/4	3,428.34	1/4	3,178.22	1/4	2,928.11	1/4	2,678.00	1/4	2,427.88	1/4	2,177.77	1/4	1,927.66	1/4	1,677.54	1/4	1,427.43	1/4	1,177.31	1/4	927.21	1/4	677.62	1/4	427.94	1/4	177.84	1/4	
1/2		1/2	3,423.13	1/2	3,173.01	1/2	2,922.90	1/2	2,672.79	1/2	2,422.67	1/2	2,172.56	1/2	1,922.44	1/2	1,672.33	1/2	1,422.22	1/2	1,172.10	1/2	922.00	1/2	672.43	1/2	422.73	1/2	172.63	1/2	
3/4		3/4	3,417.92	3/4	3,167.80	3/4	2,917.69	3/4	2,667.57	3/4	2,417.46	3/4	2,167.35	3/4	1,917.23	3/4	1,667.12	3/4	1,417.01	3/4	1,166.89	3/4	916.79	3/4	667.25	3/4	417.52	3/4	167.42	3/4	
5		5	3,412.70	5	3,162.59	5	2,912.48	5	2,662.36	5	2,412.25	5	2,162.14	5	1,912.02	5	1,661.91	5	1,411.80	5	1,161.68	5	911.58	5	662.06	5	412.31	5	162.21	5	
1/4		1/4	3,407.49	1/4	3,157.38	1/4	2,907.27	1/4	2,657.15	1/4	2,407.04	1/4	2,156.93	1/4	1,906.81	1/4	1,656.70	1/4	1,406.59	1/4	1,156.47	1/4	906.37	1/4	656.87	1/4	407.10	1/4	157.00	1/4	
1/2	3,634.19	1/2	3,402.28	1/2	3,152.17	1/2	2,902.06	1/2	2,651.94	1/2	2,401.83	1/2	2,151.72	1/2	1,901.60	1/2	1,651.49	1/2	1,401.37	1/2	1,151.26	1/2	901.16	1/2	651.69	1/2	401.89	1/2	151.78	1/2	
3/4	3,632.02	3/4	3,397.07	3/4	3,146.96	3/4	2,896.85	3/4	2,646.73	3/4	2,396.62	3/4	2,146.50	3/4	1,896.39	3/4	1,646.28	3/4	1,396.16	3/4	1,145.05	3/4	895.95	3/4	646.50	3/4	396.68	3/4	146.57	3/4	
6	3,629.85	6	3,391.86	6	3,141.75	6	2,891.63	6	2,641.52	6	2,391.41	6	2,141.29	6	1,891.18	6	1,641.07	6	1,390.95	6	1,140.84	6	890.74	6	641.31	6	391.47	6	141.36	6	
1/4	3,627.68	1/4	3,386.65	1/4	3,136.54	1/4	2,886.42	1/4	2,636.31	1/4	2,386.20	1/4	2,136.08	1/4	1,885.97	1/4	1,635.86	1/4	1,385.74	1/4	1,135.63	1/4	885.53	1/4	636.13	1/4	386.26	1/4	136.15	1/4	
1/2	3,625.51	1/2	3,381.44	1/2	3,131.33	1/2	2,881.21	1/2	2,631.10	1/2	2,380.99	1/2	2,130.87	1/2	1,880.76	1/2	1,630.65	1/2	1,380.53	1/2	1,130.42	1/2	880.32	1/2	630.94	1/2	381.05	1/2	130.94	1/2	
3/4	3,621.60	3/4	3,376.23	3/4	3,126.12	3/4	2,876.00	3/4	2,625.89	3/4	2,375.78	3/4	2,125.66	3/4	1,875.55	3/4	1,625.43	3/4	1,375.32	3/4	1,125.21	3/4	875.11	3/4	625.75	3/4	375.84	3/4	125.73	3/4	
7	3,617.69	7	3,371.02	7	3,120.91	7	2,870.79	7	2,620.68	7	2,370.56	7	2,120.45	7	1,870.34	7	1,620.22	7	1,370.11	7	1,120.00	7	869.90	7	620.56	7	370.63	7	120.52	7	
1/4	3,613.79	1/4	3,365.81	1/4	3,115.69	1/4	2,865.58	1/4	2,615.47	1/4	2,365.35	1/4	2,115.24	1/4	1,865.13	1/4	1,615.01	1/4	1,364.90	1/4	1,114.79	1/4	864.69	1/4	615.38	1/4	365.42	1/4	115.31	1/4	
1/2	3,609.88	1/2	3,360.60	1/2	3,110.48	1/2	2,860.37	1/2	2,610.26	1/2	2,360.14	1/2	2,110.03	1/2	1,859.92	1/2	1,609.80	1/2	1,359.69	1/2	1,109.58	1/2	859.48	1/2	610.19	1/2	360.20	1/2	110.10	1/2	
3/4	3,604.88	3/4	3,355.39	3/4	3,105.27	3/4	2,855.16	3/4	2,605.05	3/4	2,354.93	3/4	2,104.82	3/4	1,854.71	3/4	1,604.59	3/4	1,354.48	3/4	1,104.36	3/4	854.27	3/4	605.00	3/4	354.99	3/4	104.89	3/4	
8	3,599.87	8	3,350.18	8	3,100.06	8	2,849.95	8	2,599.84	8	2,349.72	8	2,099.61	8	1,849.49	8	1,599.38	8	1,349.27	8	1,099.15	8	849.06	8	599.82	8	349.78	8	99.68	8	
1/4	3,594.87	1/4	3,344.97	1/4	3,094.85	1/4	2,844.74	1/4	2,594.62	1/4	2,344.51	1/4	2,094.40	1/4	1,844.28	1/4	1,594.17	1/4	1,344.06	1/4	1,093.94	1/4	843.85	1/4	594.63	1/4	344.57	1/4	94.47	1/4	
1/2	3,589.87	1/2	3,339.75	1/2	3,089.64	1/2	2,839.53	1/2	2,589.41	1/2	2,339.30	1/2	2,089.19	1/2	1,839.07	1/2	1,588.96	1/2	1,338.85	1/2	1,088.73	1/2	838.64	1/2	589.44	1/2	339.36	1/2	89.26	1/2	
3/4	3,584.66	3/4	3,334.54	3/4	3,084.43	3/4	2,834.32	3/4	2,584.20	3/4	2,334.09	3/4	2,083.98	3/4	1,833.86	3/4	1,583.75	3/4	1,333.64	3/4	1,083.52	3/4	833.43	3/4	584.24	3/4	334.15	3/4	84.05	3/4	
9	3,579.45	9	3,329.33	9	3,079.22	9	2,829.11	9	2,578.99	9	2,328.88	9	2,078.77	9	1,828.65	9	1,578.54	9	1,328.42	9	1,078.31	9	828.22	9	579.03	9	328.94	9	78.84	9	
1/4	3,574.24	1/4	3,324.12	1/4	3,074.01	1/4	2,823.90	1/4	2,573.78	1/4	2,323.67	1/4	2,073.55	1/4	1,823.44	1/4	1,573.33	1/4	1,323.21	1/4	1,073.10	1/4	823.01	1/4	573.83	1/4	323.73	1/4	73.63	1/4	
1/2	3,569.03	1/2	3,318.91	1/2	3,068.80	1/2	2,818.68	1/2	2,568.57	1/2	2,318.46	1/2	2,068.34	1/2	1,818.23	1/2	1,568.12	1/2	1,318.00	1/2	1,067.89	1/2	817.79	1/2	568.63	1/2	318.52	1/2	68.42	1/2	
3/4	3,563.82	3/4	3,313.70	3/4	3,063.59	3/4	2,813.47	3/4	2,563.36	3/4	2,313.25	3/4	2,063.13	3/4	1,813.02	3/4	1,562.91	3/4	1,312.79	3/4	1,062.68	3/4	812.58	3/4	563.42	3/4	313.31	3/4	63.21	3/4	
10	3,558.60	10	3,308.49	10	3,058.38	10	2,808.26	10	2,558.15	10	2,308.04	10	2,057.92	10	1,807.81	10	1,557.70	10	1,307.58	10	1,057.47	10	807.37	10	558.20	10	308.10	10	58.00	10	
1/4	3,553.39	1/4	3,303.28	1/4	3,053.17	1/4	2,803.05	1/4	2,552.94	1/4	2,302.83	1/4	2,052.71	1/4	1,802.60	1/4	1,552.48	1/4	1,302.37	1/4	1,052.26	1/4	802.16	1/4	552.99	1/4	302.89	1/4	52.79	1/4	
1/2	3,548.18	1/2	3,298.07	1/2	3,047.96	1/2	2,797.84	1/2	2,547.73	1/2	2,297.61	1/2	2,047.50	1/2	1,797.39	1/2	1,547.27	1/2	1,297.16	1/2	1,047.05	1/2	796.95	1/2	547.78	1/2	297.68	1/2	47.57	1/2	
3/4	3,542.97	3/4	3,292.86	3/4	3,042.75	3/4	2,792.63	3/4	2,542.52	3/4	2,292.40	3/4	2,042.29	3/4	1,792.18	3/4	1,542.06	3/4	1,291.95	3/4	1,041.84	3/4	791.76	3/4	542.57	3/4	292.47	3/4	42.36	3/4	
11	3,537.76	11	3,287.65	11	3,037.53	11	2,787.42	11	2,537.31	11	2,287.19	11	2,037.08	11	1,786.97	11	1,536.85	11	1,286.74	11	1,036.63	11	786.57	11	537.36	11	287.26	11	37.15	11	
1/4	3,532.55	1/4	3,282.44	1/4	3,032.32	1/4	2,782.21	1/4	2,532.10	1/4	2,281.98	1/4	2,031.87	1/4	1,781.76	1/4	1,531.64	1/4	1,281.53	1/4	1,031.42	1/4	781.37	1/4	532.15	1/4	282.05	1/4	31.94	1/4	
1/2	3,527.34	1/2	3,277.23	1/2	3,027.11	1/2	2,777.00	1/2	2,526.89	1/2	2,276.77	1/2	2,026.66	1/2	1,776.54	1/2	1,526.43	1/2	1,276.32	1/2	1,026.21	1/2	776.18	1/2	526.94	1/2	276.84	1/2	26.73	1/2	
3/4	3,522.13	3/4	3,272.02	3/4	3,021.90	3/4	2,771.79	3/4	2,521.68	3/4	2,271.56	3/4	2,021.45	3/4	1,771.33	3/4	1,521.22	3/4	1,271.11	3/4	1,021.00	3/4	770.99	3/4	521.73	3/4	271.63	3/4	22.50	3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 09/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.

Intertek

BARGE: FMT 1604

JEFFBOAT 16-2286

3 CENTER

ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-00 7/8"

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	3,467.49	0	3,220.03	0	2,972.57	0	2,725.11	0	2,477.65	0	2,230.19	0	1,982.73	0	1,735.27	0	1,487.81	0	1,240.35	0	992.90	0	745.48	0	498.16	0	250.71	0	8.74
1/4		1/4	3,462.33	1/4	3,214.87	1/4	2,967.41	1/4	2,719.95	1/4	2,472.50	1/4	2,225.04	1/4	1,977.58	1/4	1,730.12	1/4	1,482.66	1/4	1,235.20	1/4	987.75	1/4	740.33	1/4	493.00	1/4	245.55	1/4	6.80
1/2		1/2	3,457.18	1/2	3,209.72	1/2	2,962.28	1/2	2,714.80	1/2	2,467.34	1/2	2,219.88	1/2	1,972.42	1/2	1,724.96	1/2	1,477.50	1/2	1,230.04	1/2	982.59	1/2	735.18	1/2	487.85	1/2	240.40	1/2	4.87
3/4		3/4	3,452.02	3/4	3,204.56	3/4	2,957.10	3/4	2,709.64	3/4	2,462.18	3/4	2,214.73	3/4	1,967.27	3/4	1,719.81	3/4	1,472.35	3/4	1,224.89	3/4	977.44	3/4	730.02	3/4	482.69	3/4	235.24	3/4	2.94
1		1	3,446.87	1	3,199.41	1	2,951.95	1	2,704.49	1	2,457.03	1	2,209.57	1	1,962.11	1	1,714.65	1	1,467.19	1	1,219.73	1	972.28	1	724.87	1	477.54	1	230.09	1	1.97
1/4		1/4	3,441.71	1/4	3,194.25	1/4	2,946.79	1/4	2,699.33	1/4	2,451.87	1/4	2,204.41	1/4	1,956.96	1/4	1,709.50	1/4	1,462.04	1/4	1,214.58	1/4	967.13	1/4	719.72	1/4	472.38	1/4	224.93	1/4	
1/2		1/2	3,436.56	1/2	3,189.10	1/2	2,941.64	1/2	2,694.18	1/2	2,446.72	1/2	2,199.26	1/2	1,951.80	1/2	1,704.34	1/2	1,456.88	1/2	1,209.42	1/2	961.97	1/2	714.57	1/2	467.23	1/2	219.78	1/2	
3/4		3/4	3,431.40	3/4	3,183.94	3/4	2,936.48	3/4	2,689.02	3/4	2,441.56	3/4	2,194.10	3/4	1,946.64	3/4	1,699.19	3/4	1,451.73	3/4	1,204.27	3/4	956.82	3/4	709.42	3/4	462.07	3/4	214.62	3/4	
2		2	3,426.24	2	3,178.79	2	2,931.33	2	2,683.87	2	2,436.41	2	2,188.95	2	1,941.49	2	1,694.03	2	1,446.57	2	1,199.11	2	951.66	2	704.27	2	456.91	2	209.47	2	
1/4		1/4	3,421.09	1/4	3,173.63	1/4	2,926.17	1/4	2,678.71	1/4	2,431.25	1/4	2,183.79	1/4	1,936.33	1/4	1,688.87	1/4	1,441.42	1/4	1,193.96	1/4	946.51	1/4	699.12	1/4	451.76	1/4	204.31	1/4	
1/2		1/2	3,415.93	1/2	3,168.47	1/2	2,921.02	1/2	2,673.56	1/2	2,426.10	1/2	2,178.64	1/2	1,931.18	1/2	1,683.72	1/2	1,436.26	1/2	1,188.80	1/2	941.35	1/2	693.96	1/2	446.60	1/2	199.15	1/2	
3/4		3/4	3,410.78	3/4	3,163.32	3/4	2,915.86	3/4	2,668.40	3/4	2,420.94	3/4	2,173.48	3/4	1,926.02	3/4	1,678.56	3/4	1,431.10	3/4	1,183.65	3/4	936.20	3/4	688.81	3/4	441.45	3/4	194.00	3/4	
3		3	3,405.62	3	3,158.16	3	2,910.70	3	2,663.25	3	2,415.79	3	2,168.33	3	1,920.87	3	1,673.41	3	1,425.95	3	1,178.49	3	931.04	3	683.66	3	436.29	3	188.84	3	
1/4		1/4	3,400.47	1/4	3,153.01	1/4	2,905.55	1/4	2,658.09	1/4	2,410.63	1/4	2,163.17	1/4	1,915.71	1/4	1,668.25	1/4	1,420.79	1/4	1,173.33	1/4	925.89	1/4	678.51	1/4	431.14	1/4	183.69	1/4	
1/2		1/2	3,395.31	1/2	3,147.85	1/2	2,900.39	1/2	2,652.93	1/2	2,405.48	1/2	2,158.02	1/2	1,910.56	1/2	1,663.10	1/2	1,415.64	1/2	1,168.18	1/2	920.73	1/2	673.36	1/2	425.98	1/2	178.53	1/2	
3/4		3/4	3,390.16	3/4	3,142.70	3/4	2,895.24	3/4	2,647.78	3/4	2,400.32	3/4	2,152.86	3/4	1,905.40	3/4	1,657.94	3/4	1,410.48	3/4	1,163.02	3/4	915.58	3/4	668.21	3/4	420.83	3/4	173.38	3/4	
4		4	3,385.00	4	3,137.54	4	2,890.08	4	2,642.62	4	2,395.16	4	2,147.71	4	1,900.25	4	1,652.79	4	1,405.33	4	1,157.87	4	910.42	4	663.06	4	415.67	4	168.22	4	
1/4		1/4	3,379.85	1/4	3,132.39	1/4	2,884.93	1/4	2,637.47	1/4	2,390.01	1/4	2,142.55	1/4	1,895.09	1/4	1,647.63	1/4	1,400.17	1/4	1,152.71	1/4	905.27	1/4	657.90	1/4	410.52	1/4	163.07	1/4	
1/2		1/2	3,374.69	1/2	3,127.23	1/2	2,879.77	1/2	2,632.31	1/2	2,384.85	1/2	2,137.39	1/2	1,889.94	1/2	1,642.48	1/2	1,395.02	1/2	1,147.56	1/2	900.11	1/2	652.75	1/2	405.36	1/2	157.91	1/2	
3/4	3,596.40	3/4	3,369.53	3/4	3,122.08	3/4	2,874.62	3/4	2,627.16	3/4	2,379.70	3/4	2,132.24	3/4	1,884.78	3/4	1,637.32	3/4	1,389.86	3/4	1,142.40	3/4	894.96	3/4	647.60	3/4	400.21	3/4	152.78	3/4	
5	3,595.32	5	3,364.38	5	3,116.92	5	2,869.46	5	2,622.00	5	2,374.54	5	2,127.08	5	1,879.62	5	1,632.17	5	1,384.71	5	1,137.25	5	889.80	5	642.45	5	395.05	5	147.60	5	
1/4	3,593.18	1/4	3,359.22	1/4	3,111.76	1/4	2,864.31	1/4	2,616.85	1/4	2,369.39	1/4	2,121.93	1/4	1,874.47	1/4	1,627.01	1/4	1,379.55	1/4	1,132.09	1/4	884.65	1/4	637.30	1/4	389.90	1/4	142.45	1/4	
1/2	3,591.03	1/2	3,354.07	1/2	3,106.61	1/2	2,859.15	1/2	2,611.69	1/2	2,364.23	1/2	2,116.77	1/2	1,869.31	1/2	1,621.85	1/2	1,374.40	1/2	1,126.94	1/2	879.49	1/2	632.15	1/2	384.74	1/2	137.29	1/2	
3/4	3,588.88	3/4	3,348.91	3/4	3,101.45	3/4	2,853.99	3/4	2,606.54	3/4	2,359.08	3/4	2,111.62	3/4	1,864.16	3/4	1,616.70	3/4	1,369.24	3/4	1,121.78	3/4	874.34	3/4	627.00	3/4	379.59	3/4	132.14	3/4	
6	3,585.87	6	3,343.76	6	3,096.30	6	2,848.84	6	2,601.38	6	2,353.92	6	2,106.46	6	1,859.00	6	1,611.54	6	1,364.08	6	1,116.63	6	869.18	6	621.84	6	374.43	6	126.98	6	
1/4	3,582.00	1/4	3,338.60	1/4	3,091.14	1/4	2,843.68	1/4	2,596.22	1/4	2,348.77	1/4	2,101.31	1/4	1,853.85	1/4	1,606.39	1/4	1,358.93	1/4	1,111.47	1/4	864.03	1/4	616.69	1/4	369.28	1/4	121.83	1/4	
1/2	3,578.13	1/2	3,333.45	1/2	3,085.99	1/2	2,838.53	1/2	2,591.07	1/2	2,343.61	1/2	2,096.15	1/2	1,848.69	1/2	1,601.23	1/2	1,353.77	1/2	1,106.31	1/2	858.87	1/2	611.54	1/2	364.12	1/2	116.67	1/2	
3/4	3,574.26	3/4	3,328.29	3/4	3,080.83	3/4	2,833.37	3/4	2,585.91	3/4	2,338.45	3/4	2,091.00	3/4	1,843.54	3/4	1,596.08	3/4	1,348.62	3/4	1,101.16	3/4	853.72	3/4	606.39	3/4	358.97	3/4	111.52	3/4	
7	3,569.86	7	3,323.14	7	3,075.68	7	2,828.22	7	2,580.76	7	2,333.30	7	2,085.84	7	1,838.38	7	1,590.92	7	1,343.46	7	1,096.00	7	848.56	7	601.24	7	353.81	7	106.36	7	
1/4	3,564.91	1/4	3,317.98	1/4	3,070.52	1/4	2,823.06	1/4	2,575.60	1/4	2,328.14	1/4	2,080.68	1/4	1,833.23	1/4	1,585.77	1/4	1,338.31	1/4	1,090.85	1/4	843.41	1/4	596.09	1/4	348.66	1/4	101.21	1/4	
1/2	3,559.97	1/2	3,312.83	1/2	3,065.37	1/2	2,817.91	1/2	2,570.45	1/2	2,322.99	1/2	2,075.53	1/2	1,828.07	1/2	1,580.61	1/2	1,333.15	1/2	1,085.69	1/2	838.25	1/2	590.94	1/2	343.50	1/2	96.05	1/2	
3/4	3,555.02	3/4	3,307.67	3/4	3,060.21	3/4	2,812.75	3/4	2,565.29	3/4	2,317.83	3/4	2,070.37	3/4	1,822.91	3/4	1,575.46	3/4	1,328.00	3/4	1,080.54	3/4	833.10	3/4	585.78	3/4	338.35	3/4	90.90	3/4	
8	3,549.97	8	3,302.51	8	3,055.06	8	2,807.60	8	2,560.14	8	2,312.68	8	2,065.22	8	1,817.76	8	1,570.30	8	1,322.84	8	1,075.38	8	827.94	8	580.63	8	333.19	8	85.74	8	
1/4	3,544.82	1/4	3,297.36	1/4	3,049.90	1/4	2,802.44	1/4	2,554.98	1/4	2,307.52	1/4	2,060.06	1/4	1,812.60	1/4	1,565.14	1/4	1,317.69	1/4	1,070.23	1/4	822.79	1/4	575.48	1/4	328.03	1/4	80.59	1/4	
1/2	3,539.66	1/2	3,292.20	1/2	3,044.74	1/2	2,797.29	1/2	2,549.83	1/2	2,302.37	1/2	2,054.91	1/2	1,807.45	1/2	1,559.99	1/2	1,312.53	1/2	1,065.07	1/2	817.63	1/2	570.32	1/2	322.88	1/2	75.43	1/2	
3/4	3,534.51	3/4	3,287.05	3/4	3,039.59	3/4	2,792.13	3/4	2,544.67	3/4	2,297.21	3/4	2,049.75	3/4	1,802.29	3/4	1,554.83	3/4	1,307.37	3/4	1,059.92	3/4	812.48	3/4	565.17	3/4	317.72	3/4	70.27	3/4	
9	3,529.35	9	3,281.89	9	3,034.43	9	2,786.97	9	2,539.52	9	2,292.06	9	2,044.60	9	1,797.14	9	1,549.68	9	1,302.22	9	1,054.76	9	807.32	9	560.01	9	312.57	9	65.12	9	
1/4	3,524.20	1/4	3,276.74	1/4	3,029.28	1/4	2,781.82	1/4	2,534.36	1/4	2,286.90	1/4	2,039.44	1/4	1,791.98	1/4	1,544.52	1/4	1,297.06	1/4	1,049.61	1/4	802.17	1/4	554.86	1/4	307.41	1/4	59.96	1/4	
1/2	3,519.04	1/2	3,271.58	1/2	3,024.12	1/2	2,776.66	1/2	2,529.20	1/2	2,281.75	1/2	2,034.29	1/2	1,786.83	1/2	1,539.37	1/2	1,291.91	1/2	1,044.45	1/2	797.01	1/2	549.70	1/2	302.26	1/2	54.81	1/2	
3/4	3,513.89	3/4	3,266.43	3/4	3,018.97	3/4	2,771.51	3/4	2,524.05	3/4	2,276.59	3/4	2,029.13	3/4	1,781.67	3/4	1,534.21	3/4	1,286.75	3/4	1,039.30	3/4	791.86	3/4	544.55	3/4	297.10	3/4	49.65	3/4	
10	3,508.73	10	3,261.27	10	3,013.81	10	2,766.35	10	2,518.89	10	2,271.43	10	2,023.98	10	1,776.52	10	1,529.06	10	1,281.60	10	1,034.14	10	786.70	10	539.39	10	291.95	10	44.50	10	
1/4	3,503.58	1/4	3,256.12	1/4	3,008.66	1/4	2,761.20	1/4	2,513.74	1/4	2,266.28	1/4	2,018.82	1/4	1,771.36	1/4	1,523.90	1/4	1,276.44	1/4	1,028.99	1/4	781.55	1/4	534.24	1/4	286.79	1/4	39.34	1/4	
1/2	3,498.42	1/2	3,250.96	1/2	3,003.50	1/2	2,756.04	1/2	2,508.58	1/2	2,261.12	1/2	2,013.66	1/2	1,766.21	1/2	1,518.75	1/2	1,271.29	1/2	1,023.83	1/2	776.40	1/2	529.08	1/2	281.64	1/2	34.19	1/2	
3/4	3,493.26	3/4	3,245.81	3/4	2,998.35	3/4	2,750.89	3/4	2,503.43	3/4	2,255.97	3/4	2,008.51	3/4	1,761.05	3/4	1,513.59	3/4	1,266.13	3/4	1,018.68	3/4	771.24	3/4	523.93	3/4	276.48	3/4	29.03	3/4	
11	3,488.11	11	3,240.65	11	2,993.19	11	2,745.73	11	2,498.27	11	2,250.81	11	2,003.35	11	1,755.89	11	1,508.44	11	1,260.98	11	1,013.52	11	766.09	11	518.78	11	271.33	11	24.36	11	
1/4	3,482.95	1/4	3,235.49	1/4	2,988.04	1/4	2,740.58	1/4	2,493.12	1/4	2,245.66	1/4	1,998.20	1/4	1,750.74	1/4	1,503.28	1/4	1,255.82	1/4	1,008.37	1/4	760.94	1/4	513.62	1/4	266.17	1/4	20.17	1/4	
1/2	3,477.80	1/2	3,230.34	1/2	2,982.88	1/2	2,735.42	1/2	2,487.96	1/2	2,240.50	1/2	1,993.04	1/2	1,745.58	1/2	1,498.12	1/2	1,250.67	1/2	1,003.21	1/2	755.78	1/2	508.47	1/2	261.02	1/2	15.98	1/2	
3/4	3,472.64	3/4	3,225.18	3/4	2,977.72	3/4	2,730.27	3/4	2,482.81	3/4	2,235.35	3/4	1,987.89	3/4	1,740.43	3/4	1,492.97	3/4	1,245.51	3/4	998.06	3/4	750.63	3/4	503.31	3/4	255.86	3/4	11.80	3/4	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 18" DECK PIPE, USING THE HERMETIC DEVICE.
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: 09/13/2016 BY: JM
DATE COMPUTED: 09/26/2016 BY: CL
DATE ISSUED: 09/26/2016

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.