



BARGE: IB1603
JEFFBOAT 16-2287

**1 CENTER
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 1/8"

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	0.45	249.30	523.62	796.95	1,070.84	1,344.94	1,619.03	1,893.08	2,167.14	2,441.24	2,715.35	2,989.46	3,263.54	3,537.60	3,811.65	4,085.69
1	1.21	255.02	529.33	802.64	1,076.55	1,350.65	1,624.74	1,898.79	2,172.85	2,446.95	2,721.00	2,995.10	3,269.15	3,543.19	3,817.22	4,091.24
2	1.97	260.74	535.04	808.33	1,082.26	1,356.36	1,630.45	1,904.50	2,178.56	2,452.66	2,726.77	3,000.88	3,274.93	3,548.97	3,822.99	4,096.99
3	2.73	266.46	540.75	814.01	1,087.97	1,362.07	1,636.16	1,910.21	2,184.27	2,458.37	2,732.48	3,006.59	3,280.64	3,554.67	3,828.68	4,102.67
4	3.49	272.19	546.46	819.70	1,093.68	1,367.78	1,641.87	1,915.92	2,189.98	2,464.08	2,738.19	3,012.30	3,286.37	3,560.70	3,834.61	4,108.59
5	4.25	277.91	552.17	825.39	1,099.39	1,373.49	1,647.56	1,921.63	2,195.69	2,469.69	2,743.90	3,017.91	3,292.04	3,566.01	3,840.31	4,114.45
6	5.01	283.63	557.88	831.09	1,105.10	1,379.20	1,653.26	1,927.34	2,201.40	2,475.51	2,749.61	3,023.44	3,297.17	3,571.42	3,846.01	4,120.29
7	5.77	289.35	563.59	836.78	1,110.81	1,384.91	1,658.96	1,933.05	2,207.11	2,481.22	2,755.33	3,028.00	3,302.30	3,576.93	3,851.71	4,126.11
8	6.53	295.07	569.30	842.48	1,116.52	1,390.62	1,664.70	1,938.76	2,212.82	2,486.93	2,761.04	3,033.67	3,307.43	3,582.44	3,857.40	4,131.92
9	7.29	300.80	575.01	848.18	1,122.23	1,396.33	1,670.41	1,944.47	2,218.53	2,492.64	2,766.75	3,039.70	3,312.56	3,587.95	3,863.09	4,137.71
10	8.05	306.52	580.72	853.87	1,127.94	1,402.04	1,676.12	1,950.16	2,224.24	2,498.35	2,772.46	3,045.83	3,317.69	3,593.46	3,868.78	4,143.49
11	8.81	312.24	586.43	859.57	1,133.65	1,407.75	1,681.83	1,955.89	2,229.95	2,504.06	2,778.17	3,049.96	3,322.82	3,598.97	3,874.47	4,149.27
12	9.57	317.96	592.14	865.27	1,139.36	1,413.46	1,687.54	1,961.60	2,235.66	2,509.77	2,783.88	3,055.10	3,327.95	3,604.48	3,880.16	4,155.04
13	10.33	323.68	597.85	870.98	1,145.07	1,419.17	1,693.26	1,967.31	2,241.37	2,515.48	2,789.59	3,060.23	3,333.08	3,609.99	3,885.85	4,160.81
14	11.09	329.41	603.56	876.69	1,150.78	1,424.88	1,698.98	1,973.02	2,247.08	2,521.19	2,795.30	3,065.36	3,338.21	3,615.50	3,891.54	4,166.57
15	11.85	335.13	609.27	882.40	1,156.49	1,430.59	1,704.67	1,978.73	2,252.79	2,526.90	2,801.01	3,070.49	3,343.34	3,621.01	3,897.23	4,172.32
16	12.61	340.85	614.98	888.11	1,162.20	1,436.31	1,710.38	1,984.44	2,258.50	2,532.61	2,806.72	3,075.62	3,348.47	3,626.52	3,902.92	4,178.07
17	13.37	346.57	620.69	893.82	1,167.91	1,442.02	1,716.09	1,990.15	2,264.21	2,538.32	2,812.43	3,080.76	3,353.60	3,632.03	3,908.61	4,183.81
18	14.13	352.29	626.40	899.53	1,173.62	1,447.73	1,721.80	1,995.86	2,269.92	2,544.03	2,818.14	3,085.89	3,358.73	3,637.54	3,914.30	4,189.54
19	14.89	358.01	632.11	905.24	1,179.33	1,453.44	1,727.51	2,001.56	2,275.64	2,549.74	2,823.85	3,091.02	3,363.86	3,643.05	3,920.09	4,195.27
20	15.65	363.73	637.82	910.95	1,185.04	1,459.15	1,733.22	2,007.27	2,281.35	2,555.45	2,829.56	3,096.15	3,368.99	3,648.56	3,925.78	4,200.99
21	16.41	369.45	643.53	916.66	1,190.75	1,464.86	1,738.93	2,012.98	2,287.06	2,561.16	2,835.27	3,101.28	3,374.12	3,654.07	3,931.47	4,206.70
22	17.17	375.17	649.24	922.37	1,196.46	1,470.57	1,744.64	2,018.69	2,292.77	2,566.87	2,840.98	3,106.41	3,379.25	3,659.58	3,937.16	4,212.41
23	17.93	380.89	654.95	928.08	1,202.17	1,476.28	1,750.35	2,024.40	2,298.48	2,572.58	2,846.69	3,111.55	3,384.38	3,665.09	3,942.85	4,218.12
24	18.69	386.61	660.66	933.79	1,207.88	1,481.99	1,756.06	2,030.11	2,304.19	2,578.29	2,852.41	3,116.68	3,389.51	3,670.60	3,948.54	4,223.83
25	19.45	392.33	666.37	939.50	1,213.59	1,487.70	1,761.77	2,035.82	2,309.90	2,584.01	2,858.12	3,121.81	3,394.64	3,676.11	3,954.23	4,229.54
26	20.21	398.05	672.08	945.21	1,219.30	1,493.41	1,767.47	2,041.53	2,315.61	2,589.72	2,863.83	3,126.94	3,399.77	3,681.62	3,959.92	4,235.25
27	20.97	403.77	677.79	950.92	1,225.01	1,499.12	1,773.18	2,047.24	2,321.32	2,595.43	2,869.54	3,132.07	3,404.90	3,687.13	3,965.61	4,240.96
28	21.73	409.49	683.50	956.63	1,230.72	1,504.83	1,778.89	2,052.95	2,327.03	2,601.14	2,875.25	3,137.21	3,410.03	3,692.64	3,971.30	4,246.67
29	22.49	415.21	689.21	962.34	1,236.43	1,510.54	1,784.60	2,058.66	2,332.74	2,606.85	2,880.96	3,142.34	3,415.16	3,698.15	3,976.99	4,252.38
30	23.25	420.93	694.92	968.05	1,242.14	1,516.25	1,790.31	2,064.37	2,338.45	2,612.56	2,886.67	3,147.47	3,420.29	3,703.66	3,982.68	4,258.09
31	24.01	426.65	700.63	973.76	1,247.85	1,521.96	1,796.02	2,070.08	2,344.16	2,618.27	2,892.38	3,152.60	3,425.42	3,709.17	3,988.37	4,263.80
32	24.77	432.37	706.34	979.47	1,253.56	1,527.67	1,801.73	2,075.79	2,349.87	2,623.98	2,898.09	3,157.73	3,430.55	3,714.68	3,993.88	4,269.51
33	25.53	438.09	712.05	985.18	1,259.27	1,533.38	1,807.44	2,081.50	2,355.58	2,629.69	2,903.80	3,162.87	3,435.68	3,720.19	3,999.39	4,275.22
34	26.29	443.81	717.76	990.89	1,264.98	1,539.09	1,813.15	2,087.21	2,361.29	2,635.40	2,909.51	3,168.00	3,440.81	3,725.70	4,004.90	4,280.93
35	27.05	449.53	723.47	996.60	1,270.69	1,544.80	1,818.86	2,092.92	2,367.00	2,641.11	2,915.22	3,173.13	3,445.94	3,731.21	4,010.41	4,286.64
36	27.81	455.25	729.18	1,002.31	1,276.41	1,550.51	1,824.57	2,098.63	2,372.72	2,646.82	2,920.93	3,178.26	3,451.07	3,736.72	4,015.92	4,292.35
37	28.57	460.97	734.89	1,008.02	1,282.12	1,556.22	1,830.28	2,104.34	2,378.43	2,652.53	2,926.64	3,183.39	3,456.20	3,742.23	4,021.43	4,298.06
38	29.33	466.69	740.60	1,013.73	1,287.83	1,561.93	1,835.99	2,110.05	2,384.14	2,658.25	2,932.35	3,188.52	3,461.33	3,747.74	4,026.94	4,303.77
39	30.09	472.41	746.31	1,019.44	1,293.54	1,567.64	1,841.70	2,115.76	2,389.85	2,663.96	2,938.06	3,193.65	3,466.46	3,753.25	4,032.45	4,309.48
40	30.85	478.13	752.02	1,025.15	1,299.25	1,573.35	1,847.41	2,121.47	2,395.56	2,669.67	2,943.77	3,198.78	3,471.59	3,758.76	4,037.96	4,315.19
41	31.61	483.85	757.73	1,030.86	1,304.96	1,579.06	1,853.12	2,127.18	2,401.27	2,675.38	2,949.48	3,203.91	3,476.72	3,764.27	4,043.47	4,320.90
42	32.37	489.57	763.44	1,036.57	1,310.67	1,584.77	1,858.83	2,132.89	2,406.98	2,681.09	2,955.20	3,209.04	3,481.85	3,769.78	4,048.98	4,326.61
43	33.13	495.29	769.15	1,042.28	1,316.38	1,590.48	1,864.54	2,138.60	2,412.69	2,686.80	2,960.91	3,214.17	3,486.98	3,775.29	4,054.49	4,332.32
44	33.89	501.01	774.86	1,048.00	1,322.09	1,596.19	1,870.25	2,144.31	2,418.40	2,692.51	2,966.62	3,219.30	3,492.11	3,780.80	4,059.99	4,338.03
45	34.65	506.73	780.57	1,053.71	1,327.80	1,601.90	1,875.96	2,150.02	2,424.11	2,698.22	2,972.33	3,224.43	3,497.24	3,786.31	4,065.50	4,343.74
46	35.41	512.45	786.28	1,059.42	1,333.52	1,607.61	1,881.67	2,155.73	2,429.82	2,703.93	2,978.04	3,229.56	3,502.37	3,791.82	4,071.01	4,349.45
47	36.17	518.17	791.99	1,065.13	1,339.23	1,613.32	1,887.37	2,161.44	2,435.53	2,709.64	2,983.75	3,234.69	3,507.50	3,796.52	4,076.52	4,355.16

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 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: 09/23/2018 BY: JM
DATE COMPUTED: 09/28/2018 BY: CL
DATE ISSUED: 09/28/2018



BARGE: IB1603
JEFFBOAT 16-2287

**2 CENTER
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 3/8"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.														
0	1.98	0	234.88	0	484.70	0	733.02	0	983.38	0	1,233.20	0	1,483.03	0	1,732.85	0	1,982.68	0	2,232.50	0	2,482.33	0	2,732.15	0	2,981.98	0	3,231.80	0	3,481.63	0
1	3.93	0	240.09	0	489.90	0	739.01	0	988.59	0	1,238.08	0	1,487.23	0	1,736.06	0	1,985.88	0	2,237.71	0	2,487.53	0	2,737.36	0	2,987.18	0	3,237.01	0	3,486.83	0
2	5.88	0	245.29	0	495.11	0	744.19	0	993.79	0	1,243.61	0	1,492.43	0	1,741.26	0	1,991.09	0	2,242.91	0	2,492.74	0	2,742.56	0	2,992.39	0	3,242.21	0	3,492.04	0
3	7.84	0	250.50	0	500.31	0	749.37	0	999.00	0	1,248.81	0	1,498.84	0	1,747.47	0	1,998.29	0	2,248.12	0	2,497.94	0	2,747.77	0	2,997.59	0	3,247.42	0	3,497.24	0
4	9.79	0	255.70	0	505.52	0	754.55	0	1,004.20	0	1,254.02	0	1,503.04	0	1,753.67	0	2,003.50	0	2,253.32	0	2,503.15	0	2,752.97	0	3,002.80	0	3,252.62	0	3,502.45	0
5	11.74	0	260.90	0	510.72	0	759.73	0	1,009.40	0	1,259.22	0	1,509.05	0	1,758.87	0	2,008.70	0	2,258.53	0	2,508.36	0	2,758.18	0	3,008.00	0	3,257.83	0	3,507.65	0
6	13.69	0	266.11	0	515.92	0	764.91	0	1,014.61	0	1,264.43	0	1,514.25	0	1,764.06	0	2,013.90	0	2,263.73	0	2,513.56	0	2,763.38	0	3,013.21	0	3,263.03	0	3,512.88	0
7	15.64	0	271.31	0	521.13	0	770.10	0	1,019.81	0	1,269.63	0	1,519.46	0	1,769.28	0	2,019.11	0	2,268.94	0	2,518.78	0	2,768.59	0	3,018.41	0	3,268.24	0	3,518.09	0
8	17.59	0	276.52	0	526.33	0	775.28	0	1,025.02	0	1,274.84	0	1,524.66	0	1,774.49	0	2,024.31	0	2,274.14	0	2,523.97	0	2,773.79	0	3,023.62	0	3,273.44	0	3,523.27	0
9	19.54	0	281.72	0	531.54	0	780.47	0	1,030.22	0	1,280.04	0	1,529.87	0	1,779.89	0	2,029.52	0	2,279.34	0	2,529.17	0	2,779.00	0	3,028.82	0	3,278.65	0	3,528.47	0
10	21.49	0	286.93	0	536.74	0	785.65	0	1,035.43	0	1,285.26	0	1,535.07	0	1,784.90	0	2,034.72	0	2,284.55	0	2,534.37	0	2,784.20	0	3,034.03	0	3,283.85	0	3,533.68	0
11	23.44	0	292.13	0	541.94	0	790.84	0	1,040.63	0	1,290.45	0	1,540.26	0	1,790.10	0	2,039.93	0	2,289.75	0	2,539.58	0	2,789.41	0	3,039.23	0	3,289.06	0	3,538.88	0
12	25.39	0	297.34	0	547.15	0	796.03	0	1,045.83	0	1,295.66	0	1,545.48	0	1,795.31	0	2,045.13	0	2,294.96	0	2,544.78	0	2,794.61	0	3,044.44	0	3,294.26	0	3,544.09	0
13	27.34	0	302.54	0	552.35	0	801.23	0	1,051.04	0	1,300.86	0	1,550.69	0	1,800.51	0	2,050.34	0	2,300.16	0	2,549.99	0	2,799.81	0	3,049.84	0	3,299.47	0	3,549.29	0
14	29.29	0	307.74	0	557.56	0	806.44	0	1,056.24	0	1,306.07	0	1,555.89	0	1,805.72	0	2,055.54	0	2,305.37	0	2,555.19	0	2,805.02	0	3,055.84	0	3,304.87	0	3,554.80	0
15	31.24	0	312.95	0	562.76	0	811.64	0	1,061.45	0	1,311.27	0	1,561.10	0	1,810.92	0	2,060.75	0	2,310.87	0	2,560.40	0	2,810.22	0	3,060.05	0	3,309.88	0	3,559.70	0
16	33.19	0	318.15	0	567.97	0	816.85	0	1,066.65	0	1,316.48	0	1,566.30	0	1,816.13	0	2,065.95	0	2,315.78	0	2,565.60	0	2,815.43	0	3,065.25	0	3,315.08	0	3,564.91	0
17	35.14	0	323.36	0	573.18	0	822.05	0	1,071.86	0	1,321.68	0	1,571.51	0	1,821.33	0	2,071.16	0	2,320.99	0	2,570.81	0	2,820.63	0	3,070.46	0	3,320.28	0	3,570.11	0
18	37.09	0	328.56	0	578.38	0	827.25	0	1,077.06	0	1,326.88	0	1,576.71	0	1,826.54	0	2,076.36	0	2,326.19	0	2,576.01	0	2,825.84	0	3,075.66	0	3,325.49	0	3,575.31	0
19	39.04	0	333.77	0	583.58	0	832.46	0	1,082.26	0	1,332.09	0	1,581.91	0	1,831.74	0	2,081.57	0	2,331.39	0	2,581.22	0	2,831.04	0	3,080.87	0	3,330.69	0	3,580.52	0
20	40.99	0	338.97	0	588.78	0	837.66	0	1,087.47	0	1,337.29	0	1,587.12	0	1,836.95	0	2,086.77	0	2,336.60	0	2,586.42	0	2,836.25	0	3,086.07	0	3,335.90	0	3,585.72	0
21	42.94	0	344.18	0	593.99	0	842.87	0	1,092.67	0	1,342.50	0	1,592.32	0	1,842.15	0	2,091.98	0	2,341.80	0	2,591.63	0	2,841.45	0	3,091.28	0	3,341.10	0	3,590.71	0
22	44.89	0	349.38	0	599.19	0	848.07	0	1,097.88	0	1,347.70	0	1,597.53	0	1,847.35	0	2,097.18	0	2,347.01	0	2,596.83	0	2,846.65	0	3,096.48	0	3,346.31	0	3,595.71	0
23	46.84	0	354.59	0	604.39	0	853.28	0	1,103.08	0	1,352.91	0	1,602.73	0	1,852.56	0	2,102.38	0	2,352.21	0	2,602.04	0	2,851.86	0	3,101.69	0	3,351.51	0	3,600.70	0
24	48.79	0	359.79	0	609.59	0	858.48	0	1,108.29	0	1,358.11	0	1,607.94	0	1,857.76	0	2,107.59	0	2,357.42	0	2,607.24	0	2,857.07	0	3,106.89	0	3,356.72	0	3,605.69	0
25	50.74	0	364.99	0	614.79	0	863.68	0	1,113.49	0	1,363.32	0	1,613.14	0	1,862.97	0	2,112.79	0	2,362.62	0	2,612.45	0	2,862.27	0	3,112.10	0	3,361.92	0	3,610.69	0
26	52.69	0	370.20	0	619.99	0	868.89	0	1,118.70	0	1,368.52	0	1,618.35	0	1,868.17	0	2,118.00	0	2,367.82	0	2,617.65	0	2,867.48	0	3,117.30	0	3,367.13	0	3,615.49	0
27	54.64	0	375.40	0	625.20	0	874.09	0	1,123.90	0	1,373.73	0	1,623.55	0	1,873.38	0	2,123.20	0	2,373.03	0	2,622.85	0	2,872.68	0	3,122.51	0	3,372.33	0	3,619.40	0
28	56.59	0	380.61	0	630.40	0	879.30	0	1,129.11	0	1,378.93	0	1,628.76	0	1,878.58	0	2,128.41	0	2,378.23	0	2,628.06	0	2,877.89	0	3,127.71	0	3,377.54	0	3,623.30	0
29	58.54	0	385.81	0	635.60	0	884.50	0	1,134.31	0	1,384.14	0	1,633.96	0	1,883.79	0	2,133.61	0	2,383.44	0	2,633.26	0	2,883.09	0	3,132.92	0	3,382.74	0	3,628.47	0
30	60.49	0	391.02	0	640.80	0	889.71	0	1,139.52	0	1,389.34	0	1,639.17	0	1,888.99	0	2,138.82	0	2,388.64	0	2,638.47	0	2,888.29	0	3,138.12	0	3,387.95	0	3,633.64	0
31	62.44	0	396.22	0	646.00	0	894.91	0	1,144.72	0	1,394.55	0	1,644.37	0	1,894.20	0	2,144.02	0	2,393.85	0	2,643.67	0	2,893.50	0	3,143.32	0	3,393.15	0	3,638.81	0
32	64.39	0	401.43	0	651.20	0	900.11	0	1,149.92	0	1,399.75	0	1,649.58	0	1,899.40	0	2,149.23	0	2,399.05	0	2,648.88	0	2,898.70	0	3,148.53	0	3,398.36	0	3,643.97	0
33	66.34	0	406.63	0	656.40	0	905.32	0	1,155.13	0	1,404.95	0	1,654.78	0	1,904.61	0	2,154.43	0	2,404.26	0	2,654.08	0	2,903.91	0	3,153.73	0	3,403.56	0	3,649.14	0
34	68.29	0	411.83	0	661.60	0	910.52	0	1,160.33	0	1,410.16	0	1,659.99	0	1,909.81	0	2,159.64	0	2,409.46	0	2,659.29	0	2,909.11	0	3,158.94	0	3,408.76	0	3,654.30	0
35	70.24	0	417.04	0	666.80	0	915.73	0	1,165.54	0	1,415.36	0	1,665.19	0	1,915.02	0	2,164.84	0	2,414.87	0	2,664.49	0	2,914.32	0	3,164.14	0	3,413.97	0	3,659.47	0
36	72.19	0	422.24	0	672.00	0	920.93	0	1,170.74	0	1,420.57	0	1,670.39	0	1,920.22	0	2,170.05	0	2,419.87	0	2,669.70	0	2,919.52	0	3,169.35	0	3,419.17	0	3,664.64	0
37	74.14	0	427.45	0	677.20	0	926.14	0	1,175.95	0	1,425.77	0	1,675.60	0	1,925.43	0	2,175.25	0	2,425.08	0	2,674.90	0	2,924.73	0	3,174.55	0	3,424.38	0	3,669.81	0
38	76.09	0	432.65	0	682.40	0	931.34	0	1,181.15	0	1,430.98	0	1,680.80	0	1,930.63	0	2,180.46	0	2,430.28	0	2,680.11	0	2,929.93	0	3,179.76	0	3,429.59	0	3,675.00	0
39	78.04	0	437.86	0	687.60	0	936.54	0	1,186.36	0	1,436.19	0	1,686.01	0	1,935.83	0	2,185.66	0	2,435.49	0	2,685.31	0	2,935.14	0	3,184.96	0	3,434.79	0	3,680.19	0
40	80.00	0	443.06	0	692.80	0	941.75	0	1,191.56	0	1,441.39	0	1,691.21	0	1,941.04	0	2,190.86	0	2,440.69	0	2,690.52	0	2,940.34	0	3,190.17	0	3,439.99	0	3,685.38	0
41	81.95	0	448.27	0	698.00	0	946.95	0	1,196.77	0	1,44																			



BARGE: IB 1603
JEFFBOAT 16-2287

**3 CENTER
INNAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 18'-01 1/2"

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.
0	1.07	232.57	479.93	727.17	974.49	1,221.85	1,469.22	1,716.59	1,963.95	2,211.32	2,458.69	2,706.06	2,953.43	3,200.79	3,448.16	3,695.53
1	3.00	237.73	485.08	732.32	979.55	1,227.00	1,474.37	1,721.74	1,969.11	2,216.48	2,463.84	2,711.21	2,958.58	3,205.95	3,453.32	3,700.69
2	5.83	242.88	490.23	737.47	984.80	1,232.16	1,479.52	1,726.89	1,974.26	2,221.63	2,469.00	2,716.36	2,963.73	3,211.10	3,458.47	3,705.84
3	7.77	248.03	495.39	742.62	989.95	1,237.31	1,484.68	1,732.05	1,979.41	2,226.78	2,474.15	2,721.52	2,968.89	3,216.26	3,463.62	3,710.99
4	9.70	253.19	500.54	747.77	995.11	1,242.46	1,489.83	1,737.20	1,984.57	2,231.94	2,479.30	2,726.67	2,974.04	3,221.41	3,468.78	3,716.15
5	13.80	258.34	505.69	752.92	1,000.28	1,247.62	1,494.99	1,742.35	1,989.72	2,237.09	2,484.46	2,731.83	2,979.19	3,226.56	3,473.93	3,721.30
6	18.07	263.49	510.85	758.07	1,005.41	1,252.77	1,500.14	1,747.51	1,994.87	2,242.24	2,489.61	2,736.98	2,984.36	3,231.71	3,479.08	3,726.45
7	22.26	268.65	516.00	763.23	1,010.57	1,257.92	1,505.29	1,752.66	2,000.03	2,247.40	2,494.76	2,742.13	2,989.50	3,236.87	3,484.24	3,731.61
8	26.45	273.80	521.16	768.38	1,015.72	1,263.08	1,510.45	1,757.81	2,005.16	2,252.55	2,499.92	2,747.29	2,994.65	3,242.02	3,489.39	3,736.76
9	31.60	278.95	526.31	773.53	1,020.87	1,268.23	1,515.60	1,762.97	2,010.34	2,257.70	2,505.07	2,752.44	2,999.81	3,247.18	3,494.54	3,741.91
10	36.75	284.11	531.46	778.68	1,026.02	1,273.38	1,520.75	1,768.12	2,015.49	2,262.85	2,510.22	2,757.59	3,004.96	3,252.33	3,499.70	3,747.07
11	41.91	289.26	536.61	783.83	1,031.18	1,278.54	1,525.91	1,773.27	2,020.64	2,268.01	2,515.38	2,762.75	3,010.11	3,257.48	3,504.85	3,752.12
12	47.06	294.41	541.77	788.98	1,036.33	1,283.69	1,531.06	1,778.43	2,025.80	2,273.16	2,520.53	2,767.90	3,015.27	3,262.64	3,510.00	3,757.17
13	52.21	299.57	546.92	794.14	1,041.48	1,288.85	1,536.21	1,783.58	2,030.95	2,278.32	2,525.69	2,773.05	3,020.42	3,267.79	3,515.18	3,762.22
14	57.37	304.72	552.07	799.29	1,046.64	1,294.00	1,541.37	1,788.73	2,036.10	2,283.47	2,530.84	2,778.21	3,025.57	3,272.94	3,520.31	3,767.27
15	62.52	309.87	557.23	804.44	1,051.79	1,299.16	1,546.52	1,793.89	2,041.26	2,288.62	2,535.99	2,783.36	3,030.73	3,278.10	3,525.46	3,772.32
16	67.67	315.03	562.38	809.59	1,056.94	1,304.31	1,551.67	1,799.04	2,046.41	2,293.78	2,541.15	2,788.51	3,035.88	3,283.25	3,530.51	3,777.37
17	72.82	320.18	567.53	814.75	1,062.10	1,309.46	1,556.83	1,804.20	2,051.56	2,298.93	2,546.30	2,793.67	3,041.04	3,288.40	3,535.77	3,782.42
18	77.98	325.33	572.68	819.90	1,067.25	1,314.61	1,561.98	1,809.35	2,056.72	2,304.08	2,551.45	2,798.82	3,046.19	3,293.56	3,540.82	3,787.47
19	83.13	330.48	577.84	825.05	1,072.40	1,319.77	1,567.13	1,814.50	2,061.87	2,309.24	2,556.61	2,803.97	3,051.34	3,298.71	3,546.00	3,792.52
20	88.28	335.64	582.99	830.21	1,077.55	1,324.92	1,572.29	1,819.66	2,067.02	2,314.39	2,561.76	2,809.13	3,056.50	3,303.85	3,551.23	3,797.57
21	93.44	340.79	588.14	835.36	1,082.71	1,330.07	1,577.44	1,824.81	2,072.16	2,319.55	2,566.91	2,814.28	3,061.65	3,309.02	3,556.31	3,802.62
22	98.59	345.94	593.29	840.51	1,087.86	1,335.23	1,582.59	1,829.96	2,077.33	2,324.70	2,572.07	2,819.43	3,066.80	3,314.17	3,561.11	3,807.67
23	103.74	351.10	598.44	845.67	1,093.01	1,340.38	1,587.75	1,835.12	2,082.48	2,329.85	2,577.22	2,824.59	3,071.98	3,319.32	3,566.04	3,812.72
24	108.90	356.25	603.59	850.82	1,098.17	1,345.53	1,592.90	1,840.27	2,087.64	2,335.01	2,582.37	2,829.74	3,077.11	3,324.48	3,570.98	3,817.77
25	114.05	361.40	608.74	855.97	1,103.32	1,350.69	1,598.06	1,845.42	2,092.79	2,340.16	2,587.53	2,834.90	3,082.26	3,329.63	3,575.88	3,822.82
26	119.20	366.56	613.89	861.13	1,108.47	1,355.84	1,603.21	1,850.58	2,097.94	2,345.31	2,592.68	2,840.05	3,087.42	3,334.78	3,578.71	3,827.87
27	124.36	371.71	619.03	866.28	1,113.63	1,360.99	1,608.36	1,855.73	2,103.10	2,350.47	2,597.83	2,845.20	3,092.57	3,339.94	3,583.86	3,832.92
28	129.51	376.86	624.18	871.43	1,118.78	1,366.15	1,613.52	1,860.88	2,108.25	2,355.62	2,602.98	2,850.36	3,097.72	3,345.09	3,588.91	3,837.97
29	134.66	382.02	629.33	876.58	1,123.93	1,371.30	1,618.67	1,866.04	2,113.41	2,360.77	2,608.14	2,855.51	3,102.88	3,350.26	3,594.00	3,843.02
30	139.82	387.17	634.48	881.74	1,129.09	1,376.45	1,623.82	1,871.19	2,118.56	2,365.93	2,613.29	2,860.66	3,108.03	3,355.40	3,599.74	3,848.07
31	144.97	392.32	639.63	886.89	1,134.24	1,381.61	1,629.98	1,876.34	2,123.71	2,371.08	2,618.45	2,865.82	3,113.18	3,360.55	3,604.89	3,853.12
32	150.12	397.48	644.78	892.04	1,139.39	1,386.76	1,634.13	1,881.50	2,128.87	2,376.23	2,623.60	2,870.97	3,118.34	3,365.71	3,609.94	3,858.17
33	155.28	402.63	649.93	897.20	1,144.55	1,391.92	1,639.28	1,886.65	2,134.02	2,381.39	2,628.76	2,876.12	3,123.49	3,370.86	3,615.09	3,863.22
34	160.43	407.78	655.08	902.35	1,149.70	1,397.07	1,644.44	1,891.80	2,139.17	2,386.54	2,633.91	2,881.28	3,128.64	3,376.01	3,620.14	3,868.27
35	165.58	412.94	660.23	907.50	1,154.85	1,402.22	1,649.59	1,896.96	2,144.33	2,391.69	2,639.06	2,886.43	3,133.80	3,381.17	3,625.29	3,873.32
36	170.74	418.09	665.38	912.65	1,160.01	1,407.38	1,654.74	1,902.11	2,149.48	2,396.85	2,644.22	2,891.58	3,138.95	3,386.32	3,630.34	3,878.37
37	175.89	423.24	670.53	917.81	1,165.16	1,412.53	1,659.90	1,907.27	2,154.63	2,402.00	2,649.37	2,896.74	3,144.11	3,391.47	3,635.49	3,883.42
38	181.04	428.40	675.68	922.96	1,170.31	1,417.68	1,665.05	1,912.42	2,159.78	2,407.15	2,654.52	2,901.89	3,149.26	3,396.63	3,640.54	3,888.47
39	186.20	433.55	680.83	928.12	1,175.47	1,422.84	1,670.20	1,917.57	2,164.94	2,412.31	2,659.68	2,907.04	3,154.41	3,401.78	3,645.69	3,893.52
40	191.35	438.70	685.98	933.27	1,180.62	1,427.99	1,675.35	1,922.73	2,170.09	2,417.46	2,664.83	2,912.20	3,159.57	3,406.93	3,650.80	3,898.57
41	196.50	443.86	691.13	938.42	1,185.78	1,433.14	1,680.51	1,927.88	2,175.25	2,422.62	2,669.99	2,917.35	3,164.72	3,412.09	3,655.95	3,903.62
42	201.65	449.01	696.28	943.57	1,190.93	1,438.30	1,685.66	1,933.03	2,180.40	2,427.77	2,675.14	2,922.50	3,169.87	3,417.24	3,661.00	3,908.67
43	206.81	454.16	701.43	948.73	1,196.08	1,443.45	1,690.82	1,938.19	2,185.55	2,432.92	2,680.29	2,927.65	3,175.03	3,422.39	3,666.15	3,913.72
44	211.96	459.31	706.58	953.88	1,201.24	1,448.60	1,695.97	1,943.34	2,190.71	2,438.08	2,685.44	2,932.81	3,180.18	3,427.55	3,671.30	3,918.77
45	217.11	464.47	711.73	959.03	1,206.39	1,453.76	1,701.13	1,948.49	2,195.86	2,443.23	2,690.60	2,937.97	3,185.33	3,432.70	3,676.45	3,923.82
46	222.27	469.62	716.88	964.19	1,211.54	1,458.91	1,706.28	1,953.65	2,201.01	2,448.38	2,695.75	2,943.12	3,190.49	3,437.85	3,681.50	3,928.87
47	227.42	474.77	722.02	969.34	1,216.70	1,464.06	1,711.43	1,958.80	2,206.17	2,453.54	2,700.90	2,948.27	3,195.64	3,443.01	3,686.65	3,933.92

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: 09/23/2016 BY: JM
DATE COMPUTED: 09/28/2016 BY: CL
DATE ISSUED: 09/28/2016

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.



BARGE: IB1603
JEFFBOAT 16-2287

1 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 1/8"

Table with columns for gauge height (1 FT. to 16 FT.) and rows for ullage measurements (0 to 16 FT.). Each cell contains a numerical value representing capacity in barrels.

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, ON 16" DECK PIPE, USING THE HERMETIC DEVICE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARREL SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED: 09/25/2018 BY: JM
DATE COMPUTED: 09/26/2018 BY: CL
DATE ISSUED: 09/28/2018

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.



BARGE: IB 1603
JEFFBOAT 16-2287

2 CENTER
ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01.38"

	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.
0		3,510.26	3,280.43	3,010.61	2,760.78	2,510.95	2,281.13	2,011.30	1,701.48	1,511.65	1,261.83	1,012.01	762.32	513.32	263.81	10.13
1/8		3,505.05	3,255.23	3,005.40	2,755.57	2,505.75	2,255.92	2,006.10	1,756.27	1,506.45	1,256.62	1,006.80	757.14	508.12	258.30	11.90
1/4		3,499.85	3,250.02	3,000.20	2,750.37	2,500.54	2,250.72	2,000.89	1,751.07	1,501.24	1,251.42	1,001.60	751.96	502.91	253.10	8.81
3/8		3,494.64	3,244.82	2,994.99	2,745.17	2,495.34	2,245.51	1,995.69	1,745.86	1,496.04	1,246.21	996.39	746.70	497.71	247.89	6.66
1/2		3,489.44	3,239.61	2,989.79	2,739.96	2,490.14	2,240.31	1,990.48	1,740.66	1,490.83	1,241.01	991.19	741.50	492.50	242.69	4.91
5/8		3,484.23	3,234.41	2,984.58	2,734.76	2,484.93	2,235.10	1,985.28	1,735.45	1,485.63	1,235.80	985.99	736.41	487.30	237.48	2.98
1		3,479.03	3,229.20	2,979.38	2,729.55	2,479.73	2,229.90	1,980.07	1,730.25	1,480.42	1,230.60	980.78	731.23	482.10	232.28	1.98
1 1/8		3,473.82	3,224.00	2,974.17	2,724.35	2,474.52	2,224.70	1,974.87	1,725.04	1,475.22	1,225.39	975.58	726.05	476.89	227.07	
1 1/4		3,468.62	3,218.79	2,968.97	2,719.14	2,469.32	2,219.49	1,969.67	1,719.84	1,470.01	1,220.19	970.37	720.67	471.69	221.87	
1 1/2		3,463.41	3,213.59	2,963.76	2,713.94	2,464.11	2,214.29	1,964.46	1,714.63	1,464.81	1,214.98	965.17	715.69	466.48	216.67	
1 3/8		3,458.21	3,208.38	2,958.56	2,708.73	2,458.91	2,209.08	1,959.26	1,709.43	1,459.60	1,209.78	959.96	710.51	461.28	211.46	
1 1/2		3,453.00	3,203.18	2,953.35	2,703.53	2,453.70	2,203.88	1,954.05	1,704.23	1,454.40	1,204.57	954.76	705.33	456.07	206.26	
1 5/8		3,447.80	3,197.97	2,948.15	2,698.32	2,448.50	2,198.67	1,948.85	1,699.02	1,449.20	1,199.37	949.56	700.15	450.87	201.05	
1 3/4		3,442.60	3,192.77	2,942.94	2,693.12	2,443.29	2,193.47	1,943.64	1,693.82	1,443.99	1,194.16	944.35	694.97	445.66	195.85	
1 7/8		3,437.39	3,187.56	2,937.74	2,687.91	2,438.09	2,188.26	1,938.44	1,688.61	1,438.79	1,188.97	939.15	689.79	440.46	190.64	
2		3,432.19	3,182.35	2,932.53	2,682.71	2,432.88	2,183.06	1,933.23	1,683.41	1,433.58	1,183.76	933.94	684.81	435.25	185.44	
2 1/8		3,426.98	3,177.16	2,927.33	2,677.50	2,427.68	2,177.85	1,928.03	1,678.20	1,428.38	1,178.55	928.74	679.42	430.05	180.23	
2 1/4		3,421.78	3,171.95	2,922.13	2,672.30	2,422.47	2,172.65	1,922.82	1,673.00	1,423.17	1,173.35	923.53	674.24	424.85	175.03	
2 3/8		3,416.57	3,166.75	2,916.92	2,667.09	2,417.27	2,167.44	1,917.62	1,667.79	1,417.97	1,168.14	918.33	669.06	419.64	169.83	
2 1/2		3,411.37	3,161.54	2,911.72	2,661.89	2,412.06	2,162.24	1,912.41	1,662.59	1,412.76	1,162.94	913.13	663.88	414.44	164.62	
2 5/8		3,406.16	3,156.34	2,906.51	2,656.69	2,406.86	2,157.03	1,907.21	1,657.39	1,407.56	1,157.73	907.92	658.70	409.23	159.42	
2 3/4		3,400.96	3,151.13	2,901.31	2,651.48	2,401.66	2,151.83	1,902.00	1,652.18	1,402.35	1,152.53	902.72	653.52	404.03	154.21	
2 7/8		3,395.75	3,145.93	2,896.10	2,646.28	2,396.45	2,146.62	1,896.80	1,646.97	1,397.15	1,147.32	897.51	648.34	398.82	149.01	
3		3,390.55	3,140.72	2,890.90	2,641.07	2,391.25	2,141.42	1,891.59	1,641.77	1,391.94	1,142.12	892.31	643.16	393.62	143.80	
3 1/8		3,385.34	3,135.52	2,885.69	2,635.87	2,386.04	2,136.22	1,886.39	1,636.56	1,386.74	1,136.91	887.10	637.98	388.41	138.60	
3 1/4		3,380.14	3,130.31	2,880.49	2,630.66	2,380.84	2,131.01	1,881.19	1,631.36	1,381.53	1,131.71	881.90	632.80	383.21	133.39	
3 3/8		3,374.93	3,125.11	2,875.28	2,625.46	2,375.63	2,125.81	1,875.98	1,626.15	1,376.33	1,126.50	876.69	627.62	378.01	128.19	
3 1/2		3,369.73	3,119.90	2,870.08	2,620.25	2,370.43	2,120.60	1,870.78	1,620.95	1,371.12	1,121.30	871.49	622.43	372.80	122.98	
3 5/8		3,364.52	3,114.70	2,864.87	2,615.05	2,365.22	2,115.40	1,865.57	1,615.75	1,365.92	1,116.09	866.29	617.25	367.60	117.78	
3 3/4		3,359.32	3,109.49	2,859.67	2,609.84	2,360.02	2,110.19	1,860.37	1,610.54	1,360.72	1,110.89	861.08	612.07	362.39	112.58	
3 7/8		3,354.12	3,104.29	2,854.46	2,604.64	2,354.81	2,104.99	1,855.10	1,605.34	1,355.51	1,105.68	855.88	606.89	357.10	107.37	
4		3,348.91	3,099.08	2,849.26	2,599.43	2,349.61	2,099.78	1,849.96	1,600.13	1,350.31	1,100.48	850.67	601.71	351.88	102.17	
4 1/8		3,343.71	3,093.88	2,844.05	2,594.23	2,344.40	2,094.58	1,844.75	1,594.93	1,345.10	1,095.28	845.47	596.53	346.78	96.96	
4 1/4		3,338.50	3,088.68	2,838.85	2,589.02	2,339.20	2,089.37	1,839.55	1,589.72	1,339.90	1,090.07	840.26	591.35	341.57	91.76	
4 3/8		3,333.30	3,083.47	2,833.65	2,583.82	2,333.99	2,084.17	1,834.34	1,584.52	1,334.69	1,084.87	835.06	586.16	336.37	86.55	
4 1/2		3,328.09	3,078.27	2,828.44	2,578.61	2,328.79	2,078.96	1,829.14	1,579.31	1,329.49	1,079.68	829.86	580.96	331.16	81.35	
4 5/8		3,322.89	3,073.06	2,823.24	2,573.41	2,323.58	2,073.76	1,823.93	1,574.11	1,324.28	1,074.46	824.65	575.76	325.96	76.14	
4 3/4		3,317.68	3,067.86	2,818.03	2,568.21	2,318.38	2,068.55	1,818.73	1,568.90	1,319.08	1,069.25	819.45	570.56	320.76	70.94	
4 7/8		3,312.48	3,062.65	2,812.83	2,563.00	2,313.18	2,063.35	1,813.52	1,563.70	1,313.87	1,064.05	814.24	565.36	315.55	65.74	
5		3,307.27	3,057.45	2,807.62	2,557.80	2,307.97	2,058.14	1,808.32	1,558.49	1,308.67	1,058.85	809.04	560.16	310.35	60.53	
5 1/8		3,302.07	3,052.24	2,802.42	2,552.59	2,302.77	2,052.94	1,803.11	1,553.29	1,303.46	1,053.64	803.83	554.95	305.14	55.33	
5 1/4		3,296.86	3,047.04	2,797.21	2,547.39	2,297.56	2,047.74	1,797.91	1,548.09	1,298.26	1,048.44	798.63	549.75	299.94	50.12	
5 3/8		3,291.66	3,041.83	2,792.01	2,542.19	2,292.36	2,042.53	1,792.71	1,542.88	1,293.05	1,043.23	793.43	544.55	294.73	44.92	
5 1/2		3,286.45	3,036.63	2,786.80	2,536.98	2,287.16	2,037.33	1,787.50	1,537.67	1,287.85	1,038.03	788.25	539.34	289.53	39.71	
5 5/8		3,281.25	3,031.42	2,781.60	2,531.77	2,281.95	2,032.12	1,782.30	1,532.47	1,282.64	1,032.82	783.06	534.14	284.32	34.51	
5 3/4		3,276.04	3,026.22	2,776.39	2,526.57	2,276.74	2,026.92	1,777.09	1,527.27	1,277.44	1,027.62	777.87	528.93	279.12	29.30	
5 7/8		3,270.84	3,021.01	2,771.19	2,521.36	2,271.54	2,021.71	1,771.89	1,522.06	1,272.24	1,022.42	772.69	523.73	273.92	24.09	
6		3,265.64	3,015.81	2,765.98	2,516.16	2,266.33	2,016.51	1,766.68	1,516.86	1,267.03	1,017.21	767.50	518.53	268.71	20.38	

NOTE: GAUGE POINT: TO TOP OF HERMETIC VALVE, DN 1" DECK PIPE, USING THE HERMETIC DEVICE.
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND DN EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2

DATE STRAPPED: 08/23/2016 BY: JM
DATE COMPUTED: 08/28/2016 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.



BARGE: IB1603
JEFFBOAT 16-2287

**3 CENTER
ULLAGE TABLE**

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE

REFERENCE GAUGE HEIGHT: 16'-01 1/2"

	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.
0	0	3,479.08	3,231.71	2,984.35	2,736.98	2,489.61	2,242.24	1,994.87	1,747.51	1,500.14	1,252.77	1,005.41	758.04	510.67	263.30	16.07
1	1	3,478.33	3,226.56	2,979.19	2,731.63	2,484.46	2,237.09	1,989.72	1,742.35	1,494.98	1,247.62	1,000.26	752.82	505.69	258.34	13.88
2	2	3,477.58	3,221.41	2,974.04	2,726.67	2,479.30	2,231.94	1,984.57	1,737.20	1,489.83	1,242.45	995.11	747.77	500.54	253.19	9.70
3	3	3,476.83	3,216.25	2,968.89	2,721.62	2,474.15	2,226.78	1,979.41	1,732.05	1,484.68	1,237.31	989.95	742.62	495.39	248.03	7.77
4	4	3,476.07	3,211.10	2,963.73	2,716.39	2,469.00	2,221.83	1,974.26	1,726.89	1,479.52	1,232.16	984.80	737.47	490.23	242.88	5.83
5	5	3,475.32	3,205.95	2,958.58	2,711.21	2,463.84	2,216.48	1,969.11	1,721.74	1,474.37	1,227.00	979.65	732.32	485.08	237.73	3.90
6	6	3,474.57	3,200.79	2,953.43	2,706.06	2,458.69	2,211.32	1,963.95	1,716.59	1,469.22	1,221.85	974.49	727.17	479.93	232.57	1.97
7	7	3,473.81	3,195.64	2,948.27	2,700.90	2,453.54	2,206.17	1,958.80	1,711.43	1,464.06	1,216.70	969.34	722.02	474.77	227.42	
8	8	3,473.06	3,190.49	2,943.12	2,695.75	2,448.38	2,201.01	1,953.65	1,706.28	1,458.91	1,211.54	964.19	716.88	469.62	222.27	
9	9	3,472.30	3,185.33	2,937.97	2,690.60	2,443.23	2,195.86	1,948.49	1,701.13	1,453.76	1,206.39	959.03	711.73	464.47	217.11	
10	10	3,471.55	3,180.18	2,932.81	2,685.44	2,438.08	2,190.71	1,943.34	1,695.97	1,448.60	1,201.24	953.88	706.58	459.31	211.96	
11	11	3,470.79	3,175.03	2,927.66	2,680.29	2,432.92	2,185.55	1,938.19	1,690.82	1,443.45	1,196.08	948.73	701.43	454.16	206.81	
12	12	3,470.04	3,169.87	2,922.50	2,675.14	2,427.77	2,180.40	1,933.03	1,685.66	1,438.30	1,190.93	943.57	696.28	449.01	201.65	
13	13	3,469.28	3,164.72	2,917.35	2,669.98	2,422.62	2,175.25	1,927.88	1,680.51	1,433.14	1,185.78	938.42	691.13	443.86	196.50	
14	14	3,468.53	3,159.57	2,912.20	2,664.83	2,417.46	2,170.09	1,922.73	1,675.36	1,427.99	1,180.62	933.27	685.98	438.70	191.35	
15	15	3,467.77	3,154.41	2,907.04	2,659.68	2,412.31	2,164.94	1,917.57	1,670.20	1,422.84	1,175.47	928.12	680.83	433.55	186.20	
16	16	3,467.02	3,149.26	2,901.89	2,654.52	2,407.15	2,159.79	1,912.42	1,665.05	1,417.68	1,170.31	922.96	675.68	428.40	181.04	
17	17	3,466.26	3,144.11	2,896.74	2,649.37	2,402.00	2,154.63	1,907.27	1,659.89	1,412.53	1,165.16	917.81	670.53	423.24	175.89	
18	18	3,465.51	3,138.95	2,891.58	2,644.22	2,396.85	2,149.48	1,902.11	1,654.74	1,407.38	1,160.01	912.66	665.38	418.09	170.74	
19	19	3,464.75	3,133.80	2,886.43	2,639.06	2,391.69	2,144.33	1,896.96	1,649.59	1,402.22	1,154.85	907.50	660.23	412.94	165.58	
20	20	3,464.00	3,128.64	2,881.28	2,633.91	2,386.54	2,139.17	1,891.80	1,644.44	1,397.07	1,149.70	902.35	655.08	407.78	160.43	
21	21	3,463.24	3,123.49	2,876.12	2,628.76	2,381.39	2,134.02	1,886.65	1,639.29	1,391.92	1,144.55	897.20	649.93	402.63	155.28	
22	22	3,462.49	3,118.34	2,870.97	2,623.60	2,376.23	2,128.87	1,881.50	1,634.13	1,386.76	1,139.39	892.04	644.78	397.48	150.12	
23	23	3,461.73	3,113.18	2,865.82	2,618.45	2,371.08	2,123.71	1,876.34	1,628.98	1,381.61	1,134.24	886.89	639.63	392.32	144.97	
24	24	3,460.98	3,108.03	2,860.66	2,613.29	2,365.93	2,118.56	1,871.19	1,623.82	1,376.45	1,129.09	881.74	634.48	387.17	139.82	
25	25	3,460.22	3,102.88	2,855.51	2,608.14	2,360.77	2,113.41	1,866.04	1,618.67	1,371.30	1,123.93	876.58	629.33	382.02	134.67	
26	26	3,459.47	3,100.09	2,850.36	2,602.99	2,355.62	2,108.25	1,860.89	1,613.52	1,366.15	1,118.78	871.43	624.18	376.86	129.51	
27	27	3,458.71	3,095.94	2,845.20	2,597.83	2,350.47	2,103.10	1,855.73	1,608.36	1,360.99	1,113.63	866.28	619.03	371.71	124.36	
28	28	3,457.96	3,091.79	2,840.05	2,592.68	2,345.31	2,097.94	1,850.58	1,603.21	1,355.84	1,108.47	861.13	613.89	366.56	119.21	
29	29	3,457.20	3,087.64	2,834.90	2,587.53	2,340.16	2,092.79	1,845.42	1,598.06	1,350.69	1,103.32	855.97	608.74	361.40	114.05	
30	30	3,456.45	3,083.49	2,829.74	2,582.37	2,335.01	2,087.64	1,840.27	1,592.90	1,345.53	1,098.17	850.82	603.59	356.25	108.90	
31	31	3,455.69	3,079.34	2,824.59	2,577.22	2,329.85	2,082.48	1,835.12	1,587.75	1,340.38	1,093.01	845.67	598.44	351.10	103.74	
32	32	3,454.94	3,075.19	2,819.43	2,572.07	2,324.69	2,077.33	1,829.96	1,582.59	1,335.23	1,087.86	840.51	593.29	345.94	98.59	
33	33	3,454.18	3,071.04	2,814.28	2,566.91	2,319.53	2,072.18	1,824.81	1,577.44	1,330.07	1,082.71	835.36	588.14	340.79	93.44	
34	34	3,453.43	3,066.89	2,809.13	2,561.76	2,314.37	2,067.02	1,819.66	1,572.29	1,324.92	1,077.55	830.21	582.99	335.64	88.28	
35	35	3,452.67	3,062.74	2,803.97	2,556.61	2,309.24	2,061.87	1,814.50	1,567.13	1,319.77	1,072.40	825.05	577.84	330.48	83.13	
36	36	3,451.92	3,058.59	2,800.00	2,551.45	2,304.08	2,056.72	1,809.35	1,561.98	1,314.61	1,067.25	819.90	572.69	325.33	77.98	
37	37	3,451.16	3,054.44	2,795.84	2,546.30	2,298.93	2,051.56	1,804.20	1,556.83	1,309.46	1,062.10	814.75	567.53	320.18	72.82	
38	38	3,450.41	3,050.29	2,791.68	2,541.15	2,293.78	2,046.41	1,799.04	1,551.67	1,304.31	1,056.94	809.59	562.38	315.03	67.67	
39	39	3,449.65	3,046.14	2,787.53	2,536.00	2,288.62	2,041.26	1,793.89	1,546.52	1,299.15	1,051.79	804.44	557.23	309.87	62.52	
40	40	3,448.90	3,041.99	2,783.37	2,530.84	2,283.47	2,036.10	1,788.73	1,541.37	1,294.00	1,046.64	799.29	552.07	304.72	57.37	
41	41	3,448.14	3,037.84	2,779.22	2,525.69	2,278.32	2,030.95	1,783.58	1,536.21	1,288.85	1,041.48	794.14	546.92	299.57	52.21	
42	42	3,447.39	3,033.69	2,775.06	2,520.53	2,273.16	2,025.80	1,778.43	1,531.06	1,283.69	1,036.33	789.00	541.77	294.41	47.06	
43	43	3,446.63	3,029.54	2,770.91	2,515.38	2,268.01	2,020.64	1,773.27	1,525.91	1,278.54	1,031.18	783.83	536.61	289.26	41.91	
44	44	3,445.88	3,025.39	2,766.75	2,510.22	2,262.86	2,015.49	1,768.12	1,520.75	1,273.38	1,026.02	778.68	531.46	284.11	36.76	
45	45	3,445.12	3,021.24	2,762.60	2,505.07	2,257.70	2,010.34	1,762.97	1,515.60	1,268.23	1,020.87	773.53	526.31	278.96	31.60	
46	46	3,444.37	3,017.09	2,758.44	2,500.00	2,252.55	2,005.18	1,757.81	1,510.45	1,263.08	1,015.72	768.38	521.16	273.80	26.45	
47	47	3,443.61	3,012.94	2,754.29	2,494.84	2,247.40	2,000.03	1,752.66	1,505.29	1,257.92	1,010.57	763.23	516.00	268.65	21.30	

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: 09/23/2016 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.