Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 PORT
ULLAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 7 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		0	4,726.06	0	4,432.51	0	4,106.33	0	3,780.14	0	3,452.77	0	3,124.69	0	2,796.60	0	2,468.48	0	2,140.29	0	1,812.09	0	1,483.90	0	1,155.70	0	827.58	0	501.48	0	168.03
1/4		1/4	4,723.22	1/4	4,425.72	1/4	4,099.53	1/4	3,773.35	1/4	3,445.94	1/4	3,117.85	1/4	2,789.77	1/4	2,461.65	1/4	2,133.45	1/4	1,805.26	1/4	1,477.06	1/4	1,148.87	1/4	820.75	1/4	494.77	1/4	162.11
1/2		1/2	4,720.10	1/2	4,418.92	1/2	4,092.74	1/2	3,766.55	1/2	3,439.10	1/2	3,111.02	1/2	2,782.93	1/2	2,454.81	1/2	2,126.61	1/2	1,798.42	1/2	1,470.22	1/2	1,142.03	1/2	813.92	1/2	488.07	1/2	156.20
3/4		3/4	4,716.70	3/4	4,412.12	3/4	4,085.94	3/4	3,759.76	3/4	3,432.27	3/4	3,104.18	3/4	2,776.10	3/4	2,447.97	3/4	2,119.78	3/4	1,791.58	3/4	1,463.39	3/4	1,135.19	3/4	807.08	3/4	481.36	3/4	150.32
1		1	4,713.02	1	4,405.33	1	4,079.15	1	3,752.96	1	3,425.43	1	3,097.35	1	2,769.26	1	2,441.13	1	2,112.94	1	1,784.74	1	1,456.55	1	1,128.35	1	800.25	1	474.65	1	144.45
1/4		1/4	4,709.06	1/4	4,398.53	1/4	4,072.35	1/4	3,746.17	1/4	3,418.60	1/4	3,090.51	1/4	2,762.43	1/4	2,434.30	1/4	2,106.10	1/4	1,777.91	1/4	1,449.71	1/4	1,121.52	1/4	793.42	1/4	467.95	1/4	138.61
1/2		1/2	4,704.83	1/2	4,391.74	1/2	4,065.55	1/2	3,739.37	1/2	3,411.76	1/2	3,083.68	1/2	2,755.59	1/2	2,427.46	1/2	2,099.26	1/2	1,771.07	1/2	1,442.87	1/2	1,114.68	1/2	786.59	1/2	461.24	1/2	132.79
3/4		3/4	4,700.31	3/4	4,384.94	3/4	4,058.76	3/4	3,732.57	3/4	3,404.93	3/4	3,076.84	3/4	2,748.76	3/4	2,420.62	3/4	2,092.43	3/4	1,764.23	3/4	1,436.04	3/4	1,107.84	3/4	779.75	3/4	454.54	3/4	126.99
2		2	4,695.52	2	4,378.15	2	4,051.96	2	3,725.78	2	3,398.09	2	3,070.01	2	2,741.92	2	2,413.79	2	2,085.59	2	1,757.39	2	1,429.20	2	1,101.00	2	772.92	2	447.83	2	121.21
1/4		1/4	4,690.45	1/4	4,371.35	1/4	4,045.17	1/4	3,718.98	1/4	3,391.26	1/4	3,063.17	1/4	2,735.09	1/4	2,406.95	1/4	2,078.75	1/4	1,750.56	1/4	1,422.36	1/4	1,094.17	1/4	766.09	1/4	441.13	1/4	115.45
1/2		1/2	4,685.10	1/2	4,364.56	1/2	4,038.37	1/2	3,712.19	1/2	3,384.42	1/2	3,056.34	1/2	2,728.25	1/2	2,400.11	1/2	2,071.92	1/2	1,743.72	1/2	1,415.52	1/2	1,087.33	1/2	759.26	1/2	407.58	1/2	109.71
3/4		3/4	4,679.47	3/4	4,357.76	3/4	4,031.58	3/4	3,705.39	3/4	3,377.59	3/4	3,049.50	3/4	2,721.42	3/4	2,393.27	3/4	2,065.08	3/4	1,736.88	3/4	1,408.69	3/4	1,080.49	3/4	752.42	3/4	400.91	3/4	104.00
3		3	4,673.56	3	4,350.97	3	4,024.78	3	3,698.60	3	3,370.75	3	3,042.67	3	2,714.58	3	2,386.44	3	2,058.24	3	1,730.05	3	1,401.85	3	1,073.66	3	745.59	3	394.27	3	98.31
1/4		1/4	4,667.38	1/4	4,344.17	1/4	4,017.99	1/4	3,691.80	1/4	3,363.91	1/4	3,035.83	1/4	2,707.75	1/4	2,379.60	1/4	2,051.40	1/4	1,723.21	1/4	1,395.01	1/4	1,066.82	1/4	738.76	1/4	387.65	1/4	92.64
1/2		1/2	4,660.91	1/2	4,337.37	1/2	4,011.19	1/2	3,685.01	1/2	3,357.08	1/2	3,028.99	1/2	2,700.91	1/2	2,372.76	1/2	2,044.57	1/2	1,716.37	1/2	1,388.18	1/2	1,059.98	1/2	731.92	1/2	381.04	1/2	87.00
3/4		3/4	4,654.17	3/4	4,330.58	3/4	4,004.39	3/4	3,678.21	3/4	3,350.24	3/4	3,022.16	3/4	2,694.08	3/4	2,365.92	3/4	2,037.73	3/4	1,709.53	3/4	1,381.34	3/4	1,053.14	3/4	725.09	3/4	374.46	3/4	81.38
4		4	4,647.42	4	4,323.78	4	3,997.60	4	3,671.42	4	3,343.41	4	3,015.32	4	2,687.24	4	2,359.09	4	2,030.89	4	1,702.70	4	1,374.50	4	1,046.31	4	718.26	4	367.89	4	75.79
1/4		1/4	4,640.81	1/4	4,316.99	1/4	3,990.80	1/4	3,664.62	1/4	3,336.57	1/4	3,008.49	1/4	2,680.40	1/4	2,352.25	1/4	2,024.05	1/4	1,695.86	1/4	1,367.66	1/4	1,039.47	1/4	711.43	1/4	361.35	1/4	70.22
1/2		1/2	4,634.19	1/2	4,310.19	1/2	3,984.01	1/2	3,657.82	1/2	3,329.74	1/2	3,001.65	1/2	2,673.57	1/2	2,345.41	1/2	2,017.22	1/2	1,689.02	1/2	1,360.83	1/2	1,032.63	1/2	704.59	1/2	354.82	1/2	64.67
3/4		3/4	4,627.57	3/4	4,303.40	3/4	3,977.21	3/4	3,650.99	3/4	3,322.90	3/4	2,994.82	3/4	2,666.73	3/4	2,338.57	3/4	2,010.38	3/4	1,682.18	3/4	1,353.99	3/4	1,025.79	3/4	697.76	3/4	348.31	3/4	59.16
5		5	4,620.93	5	4,296.60	5	3,970.42	5	3,644.15	5	3,316.07	5	2,987.98	5	2,659.90	5	2,331.74	5	2,003.54	5	1,675.35	5	1,347.15	5	1,018.96	5	690.93	5	341.83	5	53.67
1/4		1/4	4,614.30	1/4	4,289.81	1/4	3,963.62	1/4	3,637.32	1/4	3,309.23	1/4	2,981.15	1/4	2,653.06	1/4	2,324.90	1/4	1,996.70	1/4	1,668.51	1/4	1,340.31	1/4	1,012.12	1/4	684.10	1/4	335.36	1/4	48.22
1/2		1/2	4,607.65	1/2	4,283.01	1/2	3,956.83	1/2	3,630.48	1/2	3,302.40	1/2	2,974.31	1/2	2,646.23	1/2	2,318.06	1/2	1,989.87	1/2	1,661.67	1/2	1,333.48	1/2	1,005.28	1/2	677.26	1/2	328.91	1/2	42.80
3/4		3/4	4,601.00	3/4	4,276.21	3/4	3,950.03	3/4	3,623.65	3/4	3,295.56	3/4	2,967.48	3/4	2,639.39	3/4	2,311.22	3/4	1,983.03	3/4	1,654.83	3/4	1,326.64	3/4	998.44	3/4	670.43	3/4	322.48	3/4	37.60
6		6	4,594.34	6	4,269.42	6	3,943.24	6	3,616.81	6	3,288.73	6	2,960.64	6	2,632.56	6	2,304.39	6	1,976.19	6	1,648.00	6	1,319.80	6	991.61	6	663.60	6	316.07	6	32.76
1/4		1/4	4,587.68	1/4	4,262.62	1/4	3,936.44	1/4	3,609.98	1/4	3,281.89	1/4	2,953.81	1/4	2,625.72	1/4	2,297.55	1/4	1,969.35	1/4	1,641.16	1/4	1,312.96	1/4	984.77	1/4	656.77	1/4	309.68	1/4	28.27
1/2		1/2	4,581.01	1/2	4,255.83	1/2	3,929.64	1/2	3,603.14	1/2	3,275.06	1/2	2,946.97	1/2	2,618.89	1/2	2,290.71	1/2	1,962.52	1/2	1,634.32	1/2	1,306.13	1/2	977.93	1/2	649.93	1/2	303.31	1/2	24.14
3/4		3/4	4,574.33	3/4	4,249.03	3/4	3,922.85	3/4	3,596.31	3/4	3,268.22	3/4	2,940.14	3/4	2,612.05	3/4	2,283.87	3/4	1,955.68	3/4	1,627.48	3/4	1,299.29	3/4	971.09	3/4	643.10	3/4	296.95	3/4	20.36
7		7	4,567.65	7	4,242.24	7	3,916.05	7	3,589.47	7	3,261.39	7	2,933.30	7	2,605.22	7	2,277.04	7	1,948.84	7	1,620.65	7	1,292.45	7	964.26	7	636.26	7	290.62	7	16.92
1/4		1/4	4,560.96	1/4	4,235.44	1/4	3,909.26	1/4	3,582.64	1/4	3,254.55	1/4	2,926.47	1/4	2,598.38	1/4	2,270.20	1/4	1,942.00	1/4	1,613.81	1/4	1,285.61	1/4	957.42	1/4	629.42	1/4	284.31	1/4	13.84
1/2		1/2	4,554.26	1/2	4,228.65	1/2	3,902.46	1/2	3,575.80	1/2	3,247.72	1/2	2,919.63	1/2	2,591.55	1/2	2,263.36	1/2	1,935.17	1/2	1,606.97	1/2	1,278.78	1/2	950.58	1/2	622.59	1/2	278.01	1/2	11.10
3/4		3/4	4,547.56	3/4	4,221.85	3/4	3,895.67	3/4	3,568.97	3/4	3,240.88	3/4	2,912.80	3/4	2,584.71	3/4	2,256.53	3/4	1,928.33	3/4	1,600.13	3/4	1,271.94	3/4	943.75	3/4	615.85	3/4	271.74	3/4	
8		8	4,540.85	8	4,215.06	8	3,888.87	8	3,562.13	8	3,234.05	8	2,905.96	8	2,577.88	8	2,249.69	8	1,921.49	8	1,593.30	8	1,265.10	8	936.91	8	609.11	8	265.48	8	
1/4		1/4	4,534.14	1/4	4,208.26	1/4	3,882.08	1/4	3,555.30	1/4	3,227.21	1/4	2,899.13	1/4	2,571.04	1/4	2,242.85	1/4	1,914.66	1/4	1,586.46	1/4	1,258.26	1/4	930.07	1/4	602.37	1/4	259.25	1/4	
1/2		1/2	4,527.41	1/2	4,201.46	1/2	3,875.28	1/2	3,548.46	1/2	3,220.38	1/2	2,892.29	1/2	2,564.21	1/2	2,236.01	1/2	1,907.82	1/2	1,579.62	1/2	1,251.43	1/2	923.24	1/2	595.63	1/2	253.03	1/2	
3/4		3/4	4,520.69	3/4	4,194.67	3/4	3,868.48	3/4	3,541.63	3/4	3,213.54	3/4	2,885.46	3/4	2,557.37	3/4	2,229.18	3/4	1,900.98	3/4	1,572.79	3/4	1,244.59	3/4	916.41	3/4	588.89	3/4	246.83	3/4	
9		9	4,513.95	9	4,187.87	9	3,861.69	9	3,534.79	9	3,206.71	9	2,878.62	9	2,550.53	9	2,222.34	9	1,894.14	9	1,565.95	9	1,237.75	9	909.57	9	582.15	9	240.66	9	
1/4		1/4	4,507.21	1/4	4,181.08	1/4	3,854.89	1/4	3,527.96	1/4	3,199.87	1/4	2,871.79	1/4	2,543.70	1/4	2,215.50	1/4	1,887.31	1/4	1,559.11	1/4	1,230.92	1/4	902.74	1/4	575.41	1/4	234.50	1/4	
1/2	4,739.24	1/2	4,500.47	1/2	4,174.28	1/2	3,848.10	1/2	3,521.12	1/2	3,193.04	1/2	2,864.95	1/2	2,536.86	1/2	2,208.66	1/2	1,880.47	1/2	1,552.27	1/2	1,224.08	1/2	895.91	1/2	568.67	1/2	228.36	1/2	
3/4	4,739.11	3/4	4,493.67	3/4	4,167.49	3/4	3,841.30	3/4	3,514.29	3/4	3,186.20	3/4	2,858.12	3/4	2,530.02	3/4	2,201.83	3/4	1,873.63	3/4	1,545.44	3/4	1,217.24	3/4	889.07	3/4	561.93	3/4	222.24	3/4	
10	4,738.78	10	4,486.88	10	4,160.69	10	3,834.51	10	3,507.45	10	3,179.37	10	2,851.28	10	2,523.18	10	2,194.99	10	1,866.79	10	1,538.60	10	1,210.40	10	882.24	10	555.19	10	216.14	10	
#	4,738.16	1/4	4,480.08	1/4	4,153.90	1/4	3,827.71	1/4	3,500.62	1/4	3,172.53	1/4	2,844.45	1/4	2,516.35	1/4	2,188.15	1/4	1,859.96	1/4	1,531.76	1/4	1,203.57	1/4	875.41	1/4	548.45	1/4	210.06	1/4	
1/2	4,737.27	1/2	4,473.28	1/2	4,147.10	1/2	3,820.92	1/2	3,493.78	1/2	3,165.70	1/2	2,837.61	1/2	2,509.51	1/2	2,181.31	1/2	1,853.12	1/2	1,524.92	1/2	1,196.73	1/2	868.58	1/2	541.71	1/2	204.00	1/2	
3/4	4,736.10	3/4	4,466.49	3/4	4,140.30	3/4	3,814.12	3/4	3,486.95	3/4	3,158.86	3/4	2,830.78	3/4	2,502.67	3/4	2,174.48	3/4	1,846.28	3/4	1,518.09	3/4	1,189.89	3/4	861.74	3/4	535.01	3/4	197.95	3/4	
11	4,734.65	11	4,459.69	11	4,133.51	11	3,807.33	11	3,480.11	11	3,152.03	11	2,823.94	11	2,495.83	11	2,167.64	11	1,839.44	11	1,511.25	11	1,183.05	11	854.91	11	528.30	11	191.93	11	
1/4	4,732.92	1/4	4,452.90	1/4	4,126.71	1/4	3,800.53	1/4	3,473.28	1/4	3,145.19	1/4	2,817.11	1/4	2,489.00	1/4	2,160.80	1/4	1,832.61	1/4	1,504.41	1/4	1,176.22	1/4	848.08	1/4	521.60	1/4	185.93	1/4	
1/2	4,730.91	1/2	4,446.10	1/2	4,119.92	1/2	3,793.73	1/2	3,466.44	1/2	3,138.36	1/2	2,810.27	1/2	2,482.16	1/2	2,153.96	1/2	1,825.77	1/2	1,497.57	1/2	1,169.38	1/2	841.25	1/2	514.89	1/2	179.94	1/2	
3/4	4,728.63	3/4	4,439.31	3/4	4,113.12	3/4	3,786.94	3/4	3,459.61	3/4	3,131.52	3/4	2,803.44	3/4	2,475.32	3/4	2,147.13	3/4	1,818.93	3/4	1,490.74	3/4	1,162.54	3/4	834.41	3/4	508.18	3/4	173.98	3/4	

NOTE FOR MANUAL GAUGING AT 8" GAUGE HATCH

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

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

NOTE MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 STBD
ULLAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 8 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	4,727.04	0	4,438.07	0	4,111.96	0	3,785.85	0	3,458.60	0	3,130.60	0	2,802.60	0	2,474.59	0	2,146.59	0	1,818.59	0	1,490.58	0	1,162.58	0	834.69	0	508.48	0	173.93
1/4		1/4	4,724.48	1/4	4,431.28	1/4	4,105.17	1/4	3,779.06	1/4	3,451.77	1/4	3,123.77	1/4	2,795.76	1/4	2,467.76	1/4	2,139.76	1/4	1,811.75	1/4	1,483.75	1/4	1,155.75	1/4	827.86	1/4	501.73	1/4	167.99
1/2		1/2	4,721.63	1/2	4,424.48	1/2	4,098.37	1/2	3,772.27	1/2	3,444.94	1/2	3,116.93	1/2	2,788.93	1/2	2,460.93	1/2	2,132.92	1/2	1,804.92	1/2	1,476.92	1/2	1,148.91	1/2	821.04	1/2	494.99	1/2	162.06
3/4		3/4	4,718.51	3/4	4,417.69	3/4	4,091.58	3/4	3,765.47	3/4	3,438.10	3/4	3,110.10	3/4	2,782.10	3/4	2,454.09	3/4	2,126.09	3/4	1,798.09	3/4	1,470.08	3/4	1,142.08	3/4	814.21	3/4	488.25	3/4	156.16
1		1	4,715.11	1	4,410.89	1	4,084.79	1	3,758.68	1	3,431.27	1	3,103.27	1	2,775.26	1	2,447.26	1	2,119.26	1	1,791.25	1	1,463.25	1	1,135.25	1	807.39	1	481.50	1	150.28
1/4		1/4	4,711.44	1/4	4,404.10	1/4	4,077.99	1/4	3,751.89	1/4	3,424.43	1/4	3,096.43	1/4	2,768.43	1/4	2,440.43	1/4	2,112.42	1/4	1,784.42	1/4	1,456.42	1/4	1,128.41	1/4	800.56	1/4	474.76	1/4	144.42
1/2		1/2	4,707.48	1/2	4,397.31	1/2	4,071.20	1/2	3,745.09	1/2	3,417.60	1/2	3,089.60	1/2	2,761.60	1/2	2,433.59	1/2	2,105.59	1/2	1,777.59	1/2	1,449.58	1/2	1,121.58	1/2	793.73	1/2	468.02	1/2	138.57
3/4		3/4	4,703.25	3/4	4,390.51	3/4	4,064.40	3/4	3,738.30	3/4	3,410.77	3/4	3,082.76	3/4	2,754.76	3/4	2,426.76	3/4	2,098.76	3/4	1,770.75	3/4	1,442.75	3/4	1,114.75	3/4	786.91	3/4	461.28	3/4	132.75
2		2	4,698.73	2	4,383.72	2	4,057.61	2	3,731.50	2	3,403.93	2	3,075.93	2	2,747.93	2	2,419.93	2	2,091.92	2	1,763.92	2	1,435.92	2	1,107.91	2	780.08	2	454.53	2	126.95
1/4		1/4	4,693.94	1/4	4,376.92	1/4	4,050.82	1/4	3,724.71	1/4	3,397.10	1/4	3,069.10	1/4	2,741.09	1/4	2,413.09	1/4	2,085.09	1/4	1,757.09	1/4	1,429.08	1/4	1,101.08	1/4	773.26	1/4	447.79	1/4	121.18
1/2		1/2	4,688.87	1/2	4,370.13	1/2	4,044.02	1/2	3,717.92	1/2	3,390.27	1/2	3,062.26	1/2	2,734.26	1/2	2,406.26	1/2	2,078.26	1/2	1,750.25	1/2	1,422.25	1/2	1,094.25	1/2	766.43	1/2	441.05	1/2	115.42
3/4		3/4	4,683.52	3/4	4,363.34	3/4	4,037.23	3/4	3,711.12	3/4	3,383.43	3/4	3,055.43	3/4	2,727.43	3/4	2,399.42	3/4	2,071.42	3/4	1,743.42	3/4	1,415.42	3/4	1,087.41	3/4	759.60	3/4	407.47	3/4	109.69
3		3	4,677.89	3	4,356.54	3	4,030.44	3	3,704.33	3	3,376.60	3	3,048.60	3	2,720.59	3	2,392.59	3	2,064.59	3	1,736.59	3	1,408.58	3	1,080.58	3	752.78	3	400.81	3	103.97
1/4		1/4	4,671.99	1/4	4,349.75	1/4	4,023.64	1/4	3,697.53	1/4	3,369.77	1/4	3,041.76	1/4	2,713.76	1/4	2,385.76	1/4	2,057.75	1/4	1,729.75	1/4	1,401.75	1/4	1,073.75	1/4	745.95	1/4	394.17	1/4	98.28
1/2		1/2	4,665.80	1/2	4,342.95	1/2	4,016.85	1/2	3,690.74	1/2	3,362.93	1/2	3,034.93	1/2	2,706.93	1/2	2,378.92	1/2	2,050.92	1/2	1,722.92	1/2	1,394.92	1/2	1,066.91	1/2	739.13	1/2	387.54	1/2	92.62
3/4		3/4	4,659.34	3/4	4,336.16	3/4	4,010.05	3/4	3,683.95	3/4	3,356.10	3/4	3,028.10	3/4	2,700.09	3/4	2,372.09	3/4	2,044.09	3/4	1,716.08	3/4	1,388.08	3/4	1,060.08	3/4	732.30	3/4	380.94	3/4	86.98
4		4	4,652.74	4	4,329.37	4	4,003.26	4	3,677.15	4	3,349.27	4	3,021.26	4	2,693.26	4	2,365.26	4	2,037.25	4	1,709.25	4	1,381.25	4	1,053.25	4	725.47	4	374.36	4	81.36
1/4		1/4	4,646.14	1/4	4,322.57	1/4	3,996.47	1/4	3,670.36	1/4	3,342.43	1/4	3,014.43	1/4	2,686.43	1/4	2,358.42	1/4	2,030.42	1/4	1,702.42	1/4	1,374.41	1/4	1,046.41	1/4	718.65	1/4	367.80	1/4	75.77
1/2		1/2	4,639.52	1/2	4,315.78	1/2	3,989.67	1/2	3,663.56	1/2	3,335.60	1/2	3,007.60	1/2	2,679.59	1/2	2,351.59	1/2	2,023.59	1/2	1,695.58	1/2	1,367.58	1/2	1,039.58	1/2	711.82	1/2	361.25	1/2	70.20
3/4		3/4	4,632.91	3/4	4,308.98	3/4	3,982.88	3/4	3,656.77	3/4	3,328.77	3/4	3,000.76	3/4	2,672.76	3/4	2,344.76	3/4	2,016.75	3/4	1,688.75	3/4	1,360.75	3/4	1,032.74	3/4	705.00	3/4	354.73	3/4	64.66
5		5	4,626.28	5	4,302.19	5	3,976.08	5	3,649.94	5	3,321.93	5	2,993.93	5	2,665.93	5	2,337.92	5	2,009.92	5	1,681.92	5	1,353.91	5	1,025.91	5	698.17	5	348.22	5	59.14
1/4		1/4	4,619.65	1/4	4,295.40	1/4	3,969.29	1/4	3,643.10	1/4	3,315.10	1/4	2,987.10	1/4	2,659.09	1/4	2,331.09	1/4	2,003.09	1/4	1,675.08	1/4	1,347.08	1/4	1,019.08	1/4	691.34	1/4	341.73	1/4	53.66
1/2		1/2	4,613.01	1/2	4,288.60	1/2	3,962.50	1/2	3,636.27	1/2	3,308.27	1/2	2,980.26	1/2	2,652.26	1/2	2,324.26	1/2	1,996.25	1/2	1,668.25	1/2	1,340.25	1/2	1,012.24	1/2	684.52	1/2	335.27	1/2	48.20
3/4		3/4	4,606.37	3/4	4,281.81	3/4	3,955.70	3/4	3,629.44	3/4	3,301.43	3/4	2,973.43	3/4	2,645.43	3/4	2,317.42	3/4	1,989.42	3/4	1,661.42	3/4	1,333.41	3/4	1,005.41	3/4	677.69	3/4	328.82	3/4	42.79
6		6	4,599.72	6	4,275.02	6	3,948.91	6	3,622.60	6	3,294.60	6	2,966.60	6	2,638.59	6	2,310.59	6	1,982.59	6	1,654.58	6	1,326.58	6	998.58	6	670.87	6	322.39	6	37.59
1/4		1/4	4,593.07	1/4	4,268.22	1/4	3,942.11	1/4	3,615.77	1/4	3,287.77	1/4	2,959.76	1/4	2,631.76	1/4	2,303.76	1/4	1,975.75	1/4	1,647.75	1/4	1,319.75	1/4	991.74	1/4	664.04	1/4	315.98	1/4	32.75
1/2		1/2	4,586.40	1/2	4,261.43	1/2	3,935.32	1/2	3,608.94	1/2	3,280.93	1/2	2,952.93	1/2	2,624.93	1/2	2,296.92	1/2	1,968.92	1/2	1,640.92	1/2	1,312.91	1/2	984.91	1/2	657.21	1/2	309.59	1/2	28.26
3/4		3/4	4,579.74	3/4	4,254.63	3/4	3,928.53	3/4	3,602.10	3/4	3,274.10	3/4	2,946.10	3/4	2,618.09	3/4	2,290.09	3/4	1,962.09	3/4	1,634.08	3/4	1,306.08	3/4	978.08	3/4	650.39	3/4	303.22	3/4	24.13
7		7	4,573.06	7	4,247.84	7	3,921.73	7	3,595.27	7	3,267.27	7	2,939.26	7	2,611.26	7	2,283.26	7	1,955.25	7	1,627.25	7	1,299.25	7	971.24	7	643.55	7	296.87	7	20.35
1/4		1/4	4,566.38	1/4	4,241.05	1/4	3,914.94	1/4	3,588.44	1/4	3,260.43	1/4	2,932.43	1/4	2,604.43	1/4	2,276.42	1/4	1,948.42	1/4	1,620.42	1/4	1,292.41	1/4	964.41	1/4	636.72	1/4	290.54	1/4	16.92
1/2		1/2	4,559.69	1/2	4,234.25	1/2	3,908.14	1/2	3,581.60	1/2	3,253.60	1/2	2,925.60	1/2	2,597.59	1/2	2,269.59	1/2	1,941.59	1/2	1,613.58	1/2	1,285.58	1/2	957.57	1/2	629.88	1/2	284.23	1/2	13.84
3/4		3/4	4,553.00	3/4	4,227.46	3/4	3,901.35	3/4	3,574.77	3/4	3,246.77	3/4	2,918.76	3/4	2,590.76	3/4	2,262.76	3/4	1,934.75	3/4	1,606.75	3/4	1,278.75	3/4	950.73	3/4	623.05	3/4	277.94	3/4	11.10
8		8	4,546.30	8	4,220.66	8	3,894.56	8	3,567.94	8	3,239.93	8	2,911.93	8	2,583.93	8	2,255.92	8	1,927.92	8	1,599.92	8	1,271.91	8	943.91	8	616.31	8	271.67	8	8.61
1/4		1/4	4,539.59	1/4	4,213.87	1/4	3,887.76	1/4	3,561.10	1/4	3,233.10	1/4	2,905.10	1/4	2,577.09	1/4	2,249.09	1/4	1,921.09	1/4	1,593.08	1/4	1,265.08	1/4	937.08	1/4	609.57	1/4	265.41	1/4	6.45
1/2		1/2	4,532.88	1/2	4,207.08	1/2	3,880.97	1/2	3,554.27	1/2	3,226.27	1/2	2,898.26	1/2	2,570.26	1/2	2,242.26	1/2	1,914.25	1/2	1,586.25	1/2	1,258.25	1/2	930.25	1/2	602.83	1/2	259.18	1/2	
3/4		3/4	4,526.16	3/4	4,200.28	3/4	3,874.18	3/4	3,547.44	3/4	3,219.43	3/4	2,891.43	3/4	2,563.43	3/4	2,235.42	3/4	1,907.42	3/4	1,579.42	3/4	1,251.41	3/4	923.43	3/4	596.09	3/4	252.96	3/4	
9		9	4,519.43	9	4,193.49	9	3,867.38	9	3,540.60	9	3,212.60	9	2,884.60	9	2,556.59	9	2,228.59	9	1,900.59	9	1,572.58	9	1,244.58	9	916.60	9	589.36	9	246.77	9	
1/4		1/4	4,512.70	1/4	4,186.69	1/4	3,860.59	1/4	3,533.77	1/4	3,205.77	1/4	2,877.76	1/4	2,549.76	1/4	2,221.76	1/4	1,893.75	1/4	1,565.75	1/4	1,237.75	1/4	909.78	1/4	582.62	1/4	240.59	1/4	
1/2		1/2	4,505.96	1/2	4,179.90	1/2	3,853.79	1/2	3,526.94	1/2	3,198.93	1/2	2,870.93	1/2	2,542.93	1/2	2,214.92	1/2	1,886.92	1/2	1,558.92	1/2	1,230.91	1/2	902.95	1/2	575.88	1/2	234.43	1/2	
3/4	4,737.65	3/4	4,499.21	3/4	4,173.11	3/4	3,847.00	3/4	3,520.10	3/4	3,192.10	3/4	2,864.10	3/4	2,536.09	3/4	2,208.09	3/4	1,880.09	3/4	1,552.08	3/4	1,224.08	3/4	896.12	3/4	569.14	3/4	228.30	3/4	
10	4,737.52	10	4,492.42	10	4,166.31	10	3,840.21	10	3,513.27	10	3,185.27	10	2,857.26	10	2,529.26	10	2,201.26	10	1,873.25	10	1,545.25	10	1,217.25	10	889.30	10	562.40	10	222.18	10	
1/4	4,737.19	1/4	4,485.63	1/4	4,159.52	1/4	3,833.41	1/4	3,506.44	1/4	3,178.43	1/4	2,850.43	1/4	2,522.43	1/4	2,194.42	1/4	1,866.42	1/4	1,538.42	1/4	1,210.41	1/4	882.47	1/4	555.67	1/4	216.08	1/4	
1/2	4,736.57	1/2	4,478.83	1/2	4,152.73	1/2	3,826.62	1/2	3,499.60	1/2	3,171.60	1/2	2,843.60	1/2	2,515.59	1/2	2,187.59	1/2	1,859.59	1/2	1,531.58	1/2	1,203.58	1/2	875.65	1/2	548.93	1/2	210.00	1/2	
3/4	4,735.68	3/4	4,472.04	3/4	4,145.93	3/4	3,819.82	3/4	3,492.77	3/4	3,164.77	3/4	2,836.76	3/4	2,508.76	3/4	2,180.76	3/4	1,852.75	3/4	1,524.75	3/4	1,196.75	3/4	868.82	3/4	542.19	3/4	203.94	3/4	
11	4,734.51	11	4,465.24	11	4,139.14	11	3,813.03	11	3,485.94	11	3,157.93	11	2,829.93	11	2,501.93	11	2,173.92	11	1,845.92	11	1,517.92	11	1,189.91	11	861.99	11	535.45	11	197.90	11	
1/4	4,733.06	1/4	4,458.45	1/4	4,132.34	1/4	3,806.24	1/4	3,479.10	1/4	3,151.10	1/4	2,823.10	1/4	2,495.09	1/4	2,167.09	1/4	1,839.09	1/4	1,511.08	1/4	1,183.08	1/4	855.17	1/4	528.70	1/4	191.88	1/4	
1/2	4,731.33	1/2	4,451.66	1/2	4,125.55	1/2	3,799.44	1/2	3,472.27	1/2	3,144.27	1/2	2,816.26	1/2	2,488.26	1/2	2,160.26	1/2	1,832.25	1/2	1,504.25	1/2	1,176.25	1/2	848.34	1/2	521.96	1/2	185.88	1/2	
3/4	4,729.32	3/4	4,444.86	3/4	4,118.76	3/4	3,792.65	3/4	3,465.44	3/4	3,137.43	3/4	2,809.43	3/4	2,481.43	3/4	2,153.42	3/4	1,825.42	3/4	1,497.42	3/4	1,169.41	3/4	841.52	3/4	515.22	3/4	179.89	3/4	

NOTE FOR MANUAL GAUGING AT 8" GAUGE HATCH

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

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 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 PORT

ULLAGE TABLE

GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 6" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 8 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0		0	5,089.40	0	4,772.24	0	4,424.29	0	4,076.29	0	3,726.56	0	3,376.78	0	3,027.01	0	2,677.24	0	2,327.47	0	1,977.64	0	1,627.77	0	1,277.90	0	928.12	0	580.35	0	235.47
1/4		1/4	5,086.08	1/4	4,764.99	1/4	4,417.04	1/4	4,069.04	1/4	3,719.27	1/4	3,369.50	1/4	3,019.73	1/4	2,669.95	1/4	2,320.18	1/4	1,970.35	1/4	1,620.48	1/4	1,270.61	1/4	920.83	1/4	573.16	1/4	228.28
1/2		1/2	5,082.46	1/2	4,757.74	1/2	4,409.79	1/2	4,061.75	1/2	3,711.98	1/2	3,362.21	1/2	3,012.44	1/2	2,662.67	1/2	2,312.90	1/2	1,963.06	1/2	1,613.19	1/2	1,263.33	1/2	913.55	1/2	565.98	1/2	221.10
3/4		3/4	5,078.54	3/4	4,750.49	3/4	4,402.54	3/4	4,054.47	3/4	3,704.69	3/4	3,354.92	3/4	3,005.15	3/4	2,655.38	3/4	2,305.61	3/4	1,955.77	3/4	1,605.90	3/4	1,256.04	3/4	906.26	3/4	558.79	3/4	213.92
1		1	5,074.33	1	4,743.24	1	4,395.29	1	4,047.18	1	3,697.41	1	3,347.64	1	2,997.87	1	2,648.09	1	2,298.32	1	1,948.48	1	1,598.61	1	1,248.75	1	898.98	1	551.61	1	206.73
1/4		1/4	5,069.82	1/4	4,735.99	1/4	4,388.04	1/4	4,039.89	1/4	3,690.12	1/4	3,340.35	1/4	2,990.58	1/4	2,640.81	1/4	2,291.04	1/4	1,941.19	1/4	1,591.33	1/4	1,241.46	1/4	891.70	1/4	544.42	1/4	199.55
1/2		1/2	5,065.01	1/2	4,728.74	1/2	4,380.79	1/2	4,032.61	1/2	3,682.83	1/2	3,333.06	1/2	2,983.29	1/2	2,633.52	1/2	2,283.75	1/2	1,933.90	1/2	1,584.04	1/2	1,234.17	1/2	884.41	1/2	537.24	1/2	192.37
3/4		3/4	5,059.90	3/4	4,721.49	3/4	4,373.54	3/4	4,025.32	3/4	3,675.55	3/4	3,325.78	3/4	2,976.00	3/4	2,626.23	3/4	2,276.46	3/4	1,926.62	3/4	1,576.75	3/4	1,226.88	3/4	877.13	3/4	530.05	3/4	185.18
2		2	5,054.50	2	4,714.25	2	4,366.29	2	4,018.03	2	3,668.26	2	3,318.49	2	2,968.72	2	2,618.95	2	2,269.18	2	1,919.33	2	1,569.46	2	1,219.59	2	869.84	2	522.87	2	178.01
1/4		1/4	5,048.80	1/4	4,707.00	1/4	4,359.04	1/4	4,010.74	1/4	3,660.97	1/4	3,311.20	1/4	2,961.43	1/4	2,611.66	1/4	2,261.89	1/4	1,912.04	1/4	1,562.17	1/4	1,212.30	1/4	862.56	1/4	515.68	1/4	170.83
1/2		1/2	5,042.81	1/2	4,699.75	1/2	4,351.79	1/2	4,003.46	1/2	3,653.69	1/2	3,303.92	1/2	2,954.14	1/2	2,604.37	1/2	2,254.60	1/2	1,904.75	1/2	1,554.88	1/2	1,205.01	1/2	855.28	1/2	508.50	1/2	163.65
3/4		3/4	5,036.52	3/4	4,692.50	3/4	4,344.54	3/4	3,996.17	3/4	3,646.40	3/4	3,296.63	3/4	2,946.86	3/4	2,597.09	3/4	2,247.31	3/4	1,897.46	3/4	1,547.59	3/4	1,197.73	3/4	847.99	3/4	501.31	3/4	156.48
3		3	5,029.93	3	4,685.25	3	4,337.29	3	3,988.88	3	3,639.11	3	3,289.34	3	2,939.57	3	2,589.80	3	2,240.03	3	1,890.17	3	1,540.30	3	1,190.44	3	840.71	3	494.13	3	149.31
1/4		1/4	5,023.04	1/4	4,678.00	1/4	4,330.04	1/4	3,981.60	1/4	3,631.83	1/4	3,282.05	1/4	2,932.28	1/4	2,582.51	1/4	2,232.74	1/4	1,882.88	1/4	1,533.01	1/4	1,183.15	1/4	833.42	1/4	486.94	1/4	142.15
1/2		1/2	5,016.01	1/2	4,670.75	1/2	4,322.79	1/2	3,974.31	1/2	3,624.54	1/2	3,274.77	1/2	2,925.00	1/2	2,575.23	1/2	2,225.45	1/2	1,875.59	1/2	1,525.73	1/2	1,175.86	1/2	826.14	1/2	479.76	1/2	134.99
3/4		3/4	5,008.97	3/4	4,663.50	3/4	4,315.54	3/4	3,967.02	3/4	3,617.25	3/4	3,267.48	3/4	2,917.71	3/4	2,567.94	3/4	2,218.17	3/4	1,868.30	3/4	1,518.44	3/4	1,168.57	3/4	818.86	3/4	472.57	3/4	127.83
4		4	5,001.93	4	4,656.25	4	4,308.29	4	3,959.74	4	3,609.96	4	3,260.19	4	2,910.42	4	2,560.65	4	2,210.88	4	1,861.01	4	1,511.15	4	1,161.28	4	811.57	4	465.39	4	120.68
1/4		1/4	4,994.87	1/4	4,649.01	1/4	4,301.04	1/4	3,952.45	1/4	3,602.68	1/4	3,252.91	1/4	2,903.14	1/4	2,553.36	1/4	2,203.59	1/4	1,853.73	1/4	1,503.86	1/4	1,153.99	1/4	804.29	1/4	458.20	1/4	113.53
1/2		1/2	4,987.81	1/2	4,641.76	1/2	4,293.79	1/2	3,945.16	1/2	3,595.39	1/2	3,245.62	1/2	2,895.85	1/2	2,546.08	1/2	2,196.30	1/2	1,846.44	1/2	1,496.57	1/2	1,146.70	1/2	797.00	1/2	451.02	1/2	106.39
3/4		3/4	4,980.75	3/4	4,634.51	3/4	4,286.54	3/4	3,937.88	3/4	3,588.10	3/4	3,238.33	3/4	2,888.56	3/4	2,538.79	3/4	2,189.02	3/4	1,839.15	3/4	1,489.28	3/4	1,139.41	3/4	789.72	3/4	443.83	3/4	99.26
5		5	4,973.68	5	4,627.26	5	4,279.29	5	3,930.59	5	3,580.82	5	3,231.05	5	2,881.27	5	2,531.50	5	2,181.73	5	1,831.86	5	1,481.99	5	1,132.12	5	782.44	5	436.65	5	92.13
1/4		1/4	4,966.60	1/4	4,620.01	1/4	4,272.04	1/4	3,923.30	1/4	3,573.53	1/4	3,223.76	1/4	2,873.99	1/4	2,524.22	1/4	2,174.44	1/4	1,824.57	1/4	1,474.70	1/4	1,124.84	1/4	775.15	1/4	429.46	1/4	85.02
1/2		1/2	4,959.51	1/2	4,612.76	1/2	4,264.79	1/2	3,916.01	1/2	3,566.24	1/2	3,216.47	1/2	2,866.70	1/2	2,516.93	1/2	2,167.15	1/2	1,817.28	1/2	1,467.41	1/2	1,117.55	1/2	767.87	1/2	422.28	1/2	77.91
3/4		3/4	4,952.42	3/4	4,605.51	3/4	4,257.54	3/4	3,908.73	3/4	3,558.96	3/4	3,209.19	3/4	2,859.41	3/4	2,509.64	3/4	2,159.86	3/4	1,809.99	3/4	1,460.13	3/4	1,110.26	3/4	760.58	3/4	415.09	3/4	70.82
6		6	4,945.32	6	4,598.26	6	4,250.29	6	3,901.44	6	3,551.67	6	3,201.90	6	2,852.13	6	2,502.36	6	2,152.57	6	1,802.70	6	1,452.84	6	1,102.97	6	753.30	6	407.91	6	63.74
1/4		1/4	4,938.21	1/4	4,591.02	1/4	4,243.04	1/4	3,894.15	1/4	3,544.38	1/4	3,194.61	1/4	2,844.84	1/4	2,495.07	1/4	2,145.28	1/4	1,795.41	1/4	1,445.55	1/4	1,095.68	1/4	746.02	1/4	400.72	1/4	56.69
1/2		1/2	4,931.10	1/2	4,583.77	1/2	4,235.79	1/2	3,886.87	1/2	3,537.10	1/2	3,187.32	1/2	2,837.55	1/2	2,487.78	1/2	2,137.99	1/2	1,788.13	1/2	1,438.26	1/2	1,088.39	1/2	738.73	1/2	393.54	1/2	49.89
3/4		3/4	4,923.98	3/4	4,576.52	3/4	4,228.54	3/4	3,879.58	3/4	3,529.81	3/4	3,180.04	3/4	2,830.27	3/4	2,480.50	3/4	2,130.70	3/4	1,780.84	3/4	1,430.97	3/4	1,081.10	3/4	731.44	3/4	386.35	3/4	43.54
7		7	4,916.85	7	4,569.27	7	4,221.29	7	3,872.29	7	3,522.52	7	3,172.75	7	2,822.98	7	2,473.21	7	2,123.42	7	1,773.55	7	1,423.68	7	1,073.82	7	724.15	7	379.17	7	37.63
1/4		1/4	4,909.72	1/4	4,562.02	1/4	4,214.04	1/4	3,865.01	1/4	3,515.24	1/4	3,165.46	1/4	2,815.69	1/4	2,465.92	1/4	2,116.13	1/4	1,766.26	1/4	1,416.39	1/4	1,066.53	1/4	716.86	1/4	371.98	1/4	32.17
1/2		1/2	4,902.52	1/2	4,554.77	1/2	4,206.79	1/2	3,857.72	1/2	3,507.95	1/2	3,158.18	1/2	2,808.41	1/2	2,458.63	1/2	2,108.84	1/2	1,758.97	1/2	1,409.10	1/2	1,059.24	1/2	709.68	1/2	364.80	1/2	27.15
3/4		3/4	4,895.32	3/4	4,547.52	3/4	4,199.54	3/4	3,850.43	3/4	3,500.66	3/4	3,150.89	3/4	2,801.12	3/4	2,451.35	3/4	2,101.55	3/4	1,751.68	3/4	1,401.81	3/4	1,051.95	3/4	702.49	3/4	357.61	3/4	22.58
8		8	4,888.11	8	4,540.27	8	4,192.29	8	3,843.15	8	3,493.37	8	3,143.60	8	2,793.83	8	2,444.06	8	2,094.26	8	1,744.39	8	1,394.53	8	1,044.66	8	695.31	8	350.43	8	18.45
1/4		1/4	4,880.90	1/4	4,533.03	1/4	4,185.04	1/4	3,835.86	1/4	3,486.09	1/4	3,136.32	1/4	2,786.55	1/4	2,436.77	1/4	2,086.97	1/4	1,737.10	1/4	1,387.24	1/4	1,037.38	1/4	688.12	1/4	343.24	1/4	14.77
1/2		1/2	4,873.68	1/2	4,525.78	1/2	4,177.79	1/2	3,828.57	1/2	3,478.80	1/2	3,129.03	1/2	2,779.26	1/2	2,429.49	1/2	2,079.68	1/2	1,729.81	1/2	1,379.95	1/2	1,030.09	1/2	680.94	1/2	336.06	1/2	
3/4		3/4	4,866.45	3/4	4,518.53	3/4	4,170.54	3/4	3,821.29	3/4	3,471.51	3/4	3,121.74	3/4	2,771.97	3/4	2,422.20	3/4	2,072.39	3/4	1,722.53	3/4	1,372.66	3/4	1,022.81	3/4	673.75	3/4	328.87	3/4	
9		9	4,859.21	9	4,511.28	9	4,163.29	9	3,814.00	9	3,464.23	9	3,114.46	9	2,764.68	9	2,414.91	9	2,065.10	9	1,715.24	9	1,365.37	9	1,015.52	9	666.57	9	321.69	9	
1/4	5,106.44	1/4	4,851.97	1/4	4,504.03	1/4	4,156.04	1/4	3,806.71	1/4	3,456.94	1/4	3,107.17	1/4	2,757.40	1/4	2,407.63	1/4	2,057.82	1/4	1,707.95	1/4	1,358.08	1/4	1,008.24	1/4	659.38	1/4	314.50	1/4	
1/2	5,106.31	1/2	4,844.72	1/2	4,496.78	1/2	4,148.79	1/2	3,799.42	1/2	3,449.65	1/2	3,099.88	1/2	2,750.11	1/2	2,400.34	1/2	2,050.53	1/2	1,700.66	1/2	1,350.79	1/2	1,000.96	1/2	652.20	1/2	307.32	1/2	
3/4	5,105.95	3/4	4,837.47	3/4	4,489.53	3/4	4,141.54	3/4	3,792.14	3/4	3,442.37	3/4	3,092.60	3/4	2,742.82	3/4	2,393.05	3/4	2,043.24	3/4	1,693.37	3/4	1,343.50	3/4	993.67	3/4	645.01	3/4	300.13	3/4	
10	5,105.30	10	4,830.23	10	4,482.28	10	4,134.29	10	3,784.85	10	3,435.08	10	3,085.31	10	2,735.54	10	2,385.77	10	2,035.95	10	1,686.08	10	1,336.21	10	986.39	10	637.83	10	292.95	10	
1/4	5,104.35	1/4	4,822.98	1/4	4,475.03	1/4	4,127.04	1/4	3,777.56	1/4	3,427.79	1/4	3,078.02	1/4	2,728.25	1/4	2,378.48	1/4	2,028.66	1/4	1,678.79	1/4	1,328.93	1/4	979.10	1/4	630.64	1/4	285.76	1/4	
1/2	5,103.11	1/2	4,815.73	1/2	4,467.79	1/2	4,119.79	1/2	3,770.28	1/2	3,420.51	1/2	3,070.73	1/2	2,720.96	1/2	2,371.19	1/2	2,021.37	1/2	1,671.50	1/2	1,321.64	1/2	971.82	1/2	623.46	1/2	278.58	1/2	
3/4	5,101.57	3/4	4,808.48	3/4	4,460.54	3/4	4,112.54	3/4	3,762.99	3/4	3,413.22	3/4	3,063.45	3/4	2,713.68	3/4	2,363.91	3/4	2,014.08	3/4	1,664.21	3/4	1,314.35	3/4	964.54	3/4	616.27	3/4	271.39	3/4	
11	5,099.73	11	4,801.23	11	4,453.29	11	4,105.29	11	3,755.70	11	3,405.93	11	3,056.16	11	2,706.39	11	2,356.62	11	2,006.79	11	1,656.93	11	1,307.06	11	957.25	11	609.09	11	264.21	11	
1/4	5,097.59	1/4	4,793.98	1/4	4,446.04	1/4	4,098.04	1/4	3,748.42	1/4	3,398.64	1/4	3,048.87	1/4	2,699.10	1/4	2,349.33	1/4	1,999.50	1/4	1,649.64	1/4	1,299.77	1/4	949.97	1/4	601.90	1/4	257.02	1/4	
1/2	5,095.16	1/2	4,786.73	1/2	4,438.79	1/2	4,090.79	1/2	3,741.13	1/2	3,391.36	1/2	3,041.59	1/2	2,691.82	1/2	2,342.04	1/2	1,992.22	1/2	1,642.35	1/2	1,292.48	1/2	942.68	1/2	594.72	1/2	249.84	1/2	
3/4	5,092.43	3/4	4,779.48	3/4	4,431.54	3/4	4,083.54	3/4	3,733.84	3/4	3,384.07	3/4	3,034.30	3/4	2,684.53	3/4	2,334.76	3/4	1,984.93	3/4	1,635.06	3/4	1,285.19	3/4	935.40	3/4	587.53	3/4	242.65	3/4	

NOTE FOR MANUAL GAUGING AT 6" GAUGE HATCH

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

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 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 STBD
ULLAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 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		0	5,087.86	0	4,766.56	0	4,418.41	0	4,070.18	0	3,720.19	0	3,370.21	0	3,020.22	0	2,670.23	0	2,320.24	0	1,970.19	0	1,620.10	0	1,270.01	0	920.66	0	573.55	0	228.44
1/4		1/4	5,084.24	1/4	4,759.31	1/4	4,411.15	1/4	4,062.89	1/4	3,712.90	1/4	3,362.91	1/4	3,012.93	1/4	2,662.94	1/4	2,312.95	1/4	1,962.90	1/4	1,612.81	1/4	1,262.72	1/4	913.40	1/4	566.36	1/4	221.25
1/2		1/2	5,080.32	1/2	4,752.06	1/2	4,403.90	1/2	4,055.60	1/2	3,705.61	1/2	3,355.62	1/2	3,005.64	1/2	2,655.65	1/2	2,305.66	1/2	1,955.60	1/2	1,605.51	1/2	1,255.43	1/2	906.14	1/2	559.17	1/2	214.06
3/4		3/4	5,076.10	3/4	4,744.80	3/4	4,396.64	3/4	4,048.31	3/4	3,698.32	3/4	3,348.33	3/4	2,998.34	3/4	2,648.36	3/4	2,298.37	3/4	1,948.31	3/4	1,598.22	3/4	1,248.13	3/4	898.88	3/4	551.98	3/4	206.87
1		1	5,071.59	1	4,737.55	1	4,389.39	1	4,041.01	1	3,691.03	1	3,341.04	1	2,991.05	1	2,641.07	1	2,291.08	1	1,941.02	1	1,590.93	1	1,240.84	1	891.62	1	544.79	1	199.69
1/4		1/4	5,066.78	1/4	4,730.30	1/4	4,382.13	1/4	4,033.72	1/4	3,683.74	1/4	3,333.75	1/4	2,983.76	1/4	2,633.77	1/4	2,283.79	1/4	1,933.72	1/4	1,583.63	1/4	1,233.55	1/4	884.36	1/4	537.60	1/4	192.50
1/2		1/2	5,061.67	1/2	4,723.04	1/2	4,374.88	1/2	4,026.43	1/2	3,676.44	1/2	3,326.46	1/2	2,976.47	1/2	2,626.48	1/2	2,276.50	1/2	1,926.43	1/2	1,576.34	1/2	1,226.25	1/2	877.09	1/2	530.41	1/2	185.31
3/4		3/4	5,056.26	3/4	4,715.79	3/4	4,367.62	3/4	4,019.14	3/4	3,669.15	3/4	3,319.17	3/4	2,969.18	3/4	2,619.19	3/4	2,269.20	3/4	1,919.14	3/4	1,569.05	3/4	1,218.96	3/4	869.83	3/4	523.22	3/4	178.13
2		2	5,050.56	2	4,708.54	2	4,360.37	2	4,011.85	2	3,661.86	2	3,311.87	2	2,961.89	2	2,611.90	2	2,261.91	2	1,911.84	2	1,561.75	2	1,211.67	2	862.57	2	516.03	2	170.95
1/4		1/4	5,044.56	1/4	4,701.28	1/4	4,353.11	1/4	4,004.56	1/4	3,654.57	1/4	3,304.58	1/4	2,954.60	1/4	2,604.61	1/4	2,254.62	1/4	1,904.55	1/4	1,554.46	1/4	1,204.37	1/4	855.31	1/4	508.84	1/4	163.77
1/2		1/2	5,038.26	1/2	4,694.03	1/2	4,345.86	1/2	3,997.27	1/2	3,647.28	1/2	3,297.29	1/2	2,947.30	1/2	2,597.32	1/2	2,247.33	1/2	1,897.25	1/2	1,547.17	1/2	1,197.08	1/2	848.05	1/2	501.65	1/2	156.59
3/4		3/4	5,031.67	3/4	4,686.78	3/4	4,338.60	3/4	3,989.97	3/4	3,639.99	3/4	3,290.00	3/4	2,940.01	3/4	2,590.03	3/4	2,240.04	3/4	1,889.96	3/4	1,539.87	3/4	1,189.79	3/4	840.79	3/4	494.46	3/4	149.42
3		3	5,024.78	3	4,679.52	3	4,331.35	3	3,982.68	3	3,632.70	3	3,282.71	3	2,932.72	3	2,582.73	3	2,232.75	3	1,882.67	3	1,532.58	3	1,182.49	3	833.53	3	487.27	3	142.25
1/4		1/4	5,017.75	1/4	4,672.27	1/4	4,324.09	1/4	3,975.39	1/4	3,625.40	1/4	3,275.42	1/4	2,925.43	1/4	2,575.44	1/4	2,225.46	1/4	1,875.37	1/4	1,525.29	1/4	1,175.20	1/4	826.27	1/4	480.08	1/4	135.08
1/2		1/2	5,010.70	1/2	4,665.02	1/2	4,316.84	1/2	3,968.10	1/2	3,618.11	1/2	3,268.13	1/2	2,918.14	1/2	2,568.15	1/2	2,218.16	1/2	1,868.08	1/2	1,517.99	1/2	1,167.90	1/2	819.00	1/2	472.89	1/2	127.92
3/4		3/4	5,003.65	3/4	4,657.76	3/4	4,309.59	3/4	3,960.81	3/4	3,610.82	3/4	3,260.83	3/4	2,910.85	3/4	2,560.86	3/4	2,210.87	3/4	1,860.79	3/4	1,510.70	3/4	1,160.61	3/4	811.74	3/4	465.71	3/4	120.76
4		4	4,996.60	4	4,650.51	4	4,302.33	4	3,953.52	4	3,603.53	4	3,253.54	4	2,903.56	4	2,553.57	4	2,203.58	4	1,853.49	4	1,503.41	4	1,153.32	4	804.48	4	458.52	4	113.61
1/4		1/4	4,989.53	1/4	4,643.26	1/4	4,295.08	1/4	3,946.23	1/4	3,596.24	1/4	3,246.25	1/4	2,896.26	1/4	2,546.28	1/4	2,196.29	1/4	1,846.20	1/4	1,496.11	1/4	1,146.02	1/4	797.22	1/4	451.33	1/4	106.47
1/2		1/2	4,982.46	1/2	4,636.00	1/2	4,287.82	1/2	3,938.93	1/2	3,588.95	1/2	3,238.96	1/2	2,888.97	1/2	2,538.99	1/2	2,188.99	1/2	1,838.91	1/2	1,488.82	1/2	1,138.73	1/2	789.96	1/2	444.14	1/2	99.33
3/4		3/4	4,975.39	3/4	4,628.75	3/4	4,280.57	3/4	3,931.64	3/4	3,581.66	3/4	3,231.67	3/4	2,881.68	3/4	2,531.69	3/4	2,181.70	3/4	1,831.61	3/4	1,481.53	3/4	1,131.44	3/4	782.70	3/4	436.95	3/4	92.20
5		5	4,968.30	5	4,621.50	5	4,273.31	5	3,924.35	5	3,574.36	5	3,224.38	5	2,874.39	5	2,524.40	5	2,174.41	5	1,824.32	5	1,474.23	5	1,124.14	5	775.44	5	429.76	5	85.08
1/4		1/4	4,961.21	1/4	4,614.24	1/4	4,266.06	1/4	3,917.06	1/4	3,567.07	1/4	3,217.09	1/4	2,867.10	1/4	2,517.11	1/4	2,167.11	1/4	1,817.03	1/4	1,466.94	1/4	1,116.85	1/4	768.18	1/4	422.57	1/4	77.97
1/2		1/2	4,954.11	1/2	4,606.99	1/2	4,258.80	1/2	3,909.77	1/2	3,559.78	1/2	3,209.79	1/2	2,859.81	1/2	2,509.82	1/2	2,159.82	1/2	1,809.73	1/2	1,459.64	1/2	1,109.56	1/2	760.92	1/2	415.38	1/2	70.87
3/4		3/4	4,947.01	3/4	4,599.74	3/4	4,251.55	3/4	3,902.48	3/4	3,552.49	3/4	3,202.50	3/4	2,852.52	3/4	2,502.53	3/4	2,152.53	3/4	1,802.44	3/4	1,452.35	3/4	1,102.26	3/4	753.65	3/4	408.19	3/4	63.78
6		6	4,939.90	6	4,592.48	6	4,244.29	6	3,895.19	6	3,545.20	6	3,195.21	6	2,845.22	6	2,495.24	6	2,145.23	6	1,795.15	6	1,445.06	6	1,094.97	6	746.39	6	401.00	6	56.73
1/4		1/4	4,932.78	1/4	4,585.23	1/4	4,237.04	1/4	3,887.90	1/4	3,537.91	1/4	3,187.92	1/4	2,837.93	1/4	2,487.95	1/4	2,137.94	1/4	1,787.85	1/4	1,437.76	1/4	1,087.70	1/4	739.13	1/4	393.81	1/4	49.93
1/2		1/2	4,925.66	1/2	4,577.98	1/2	4,229.78	1/2	3,880.60	1/2	3,530.62	1/2	3,180.63	1/2	2,830.64	1/2	2,480.65	1/2	2,130.65	1/2	1,780.56	1/2	1,430.47	1/2	1,080.43	1/2	731.87	1/2	386.62	1/2	43.57
3/4		3/4	4,918.52	3/4	4,570.72	3/4	4,222.53	3/4	3,873.31	3/4	3,523.33	3/4	3,173.34	3/4	2,823.35	3/4	2,473.36	3/4	2,123.35	3/4	1,773.27	3/4	1,423.18	3/4	1,073.16	3/4	724.61	3/4	379.43	3/4	37.66
7		7	4,911.39	7	4,563.47	7	4,215.27	7	3,866.02	7	3,516.03	7	3,166.05	7	2,816.06	7	2,466.07	7	2,116.06	7	1,765.97	7	1,415.88	7	1,065.89	7	717.35	7	372.24	7	32.19
1/4		1/4	4,904.19	1/4	4,556.22	1/4	4,208.02	1/4	3,858.73	1/4	3,508.74	1/4	3,158.76	1/4	2,808.77	1/4	2,458.78	1/4	2,108.77	1/4	1,758.68	1/4	1,408.59	1/4	1,058.63	1/4	710.16	1/4	365.05	1/4	27.17
1/2		1/2	4,896.98	1/2	4,548.97	1/2	4,200.76	1/2	3,851.44	1/2	3,501.45	1/2	3,151.46	1/2	2,801.48	1/2	2,451.49	1/2	2,101.47	1/2	1,751.38	1/2	1,401.30	1/2	1,051.36	1/2	702.97	1/2	357.86	1/2	22.59
3/4		3/4	4,889.77	3/4	4,541.71	3/4	4,193.51	3/4	3,844.15	3/4	3,494.16	3/4	3,144.17	3/4	2,794.19	3/4	2,444.20	3/4	2,094.18	3/4	1,744.09	3/4	1,394.00	3/4	1,044.10	3/4	695.78	3/4	350.67	3/4	18.46
8		8	4,882.55	8	4,534.46	8	4,186.26	8	3,836.86	8	3,486.87	8	3,136.88	8	2,786.89	8	2,436.91	8	2,086.89	8	1,736.80	8	1,386.71	8	1,036.84	8	688.59	8	343.48	8	14.78
1/4		1/4	4,875.32	1/4	4,527.21	1/4	4,179.00	1/4	3,829.56	1/4	3,479.58	1/4	3,129.59	1/4	2,779.60	1/4	2,429.62	1/4	2,079.59	1/4	1,729.50	1/4	1,379.42	1/4	1,029.58	1/4	681.40	1/4	336.29	1/4	
1/2		1/2	4,868.09	1/2	4,519.95	1/2	4,171.75	1/2	3,822.27	1/2	3,472.29	1/2	3,122.30	1/2	2,772.31	1/2	2,422.32	1/2	2,072.30	1/2	1,722.21	1/2	1,372.12	1/2	1,022.32	1/2	674.21	1/2	329.10	1/2	
3/4		3/4	4,860.85	3/4	4,512.70	3/4	4,164.49	3/4	3,814.98	3/4	3,464.99	3/4	3,115.01	3/4	2,765.02	3/4	2,415.03	3/4	2,065.01	3/4	1,714.92	3/4	1,364.83	3/4	1,015.06	3/4	667.02	3/4	321.91	3/4	
9	5,108.24	9	4,853.60	9	4,505.45	9	4,157.24	9	3,807.69	9	3,457.70	9	3,107.72	9	2,757.73	9	2,407.74	9	2,057.71	9	1,707.62	9	1,357.54	9	1,007.80	9	659.83	9	314.72	9	
1/4	5,108.10	1/4	4,846.35	1/4	4,498.19	1/4	4,149.98	1/4	3,800.40	1/4	3,450.41	1/4	3,100.42	1/4	2,750.44	1/4	2,400.45	1/4	2,050.42	1/4	1,700.33	1/4	1,350.24	1/4	1,000.53	1/4	652.64	1/4	307.53	1/4	
1/2	5,107.75	1/2	4,839.10	1/2	4,490.94	1/2	4,142.73	1/2	3,793.11	1/2	3,443.12	1/2	3,093.13	1/2	2,743.15	1/2	2,393.16	1/2	2,043.12	1/2	1,693.04	1/2	1,342.95	1/2	993.27	1/2	645.45	1/2	300.34	1/2	
3/4	5,107.10	3/4	4,831.84	3/4	4,483.69	3/4	4,135.47	3/4	3,785.82	3/4	3,435.83	3/4	3,085.84	3/4	2,735.85	3/4	2,385.87	3/4	2,035.83	3/4	1,685.74	3/4	1,335.66	3/4	986.01	3/4	638.26	3/4	293.15	3/4	
10	5,106.15	10	4,824.59	10	4,476.43	10	4,128.22	10	3,778.52	10	3,428.54	10	3,078.55	10	2,728.56	10	2,378.58	10	2,028.54	10	1,678.45	10	1,328.36	10	978.75	10	631.07	10	285.96	10	
1/4	5,104.90	1/4	4,817.34	1/4	4,469.18	1/4	4,120.96	1/4	3,771.23	1/4	3,421.25	1/4	3,071.26	1/4	2,721.27	1/4	2,371.28	1/4	2,021.24	1/4	1,671.16	1/4	1,321.07	1/4	971.49	1/4	623.88	1/4	278.77	1/4	
1/2	5,103.36	1/2	4,810.08	1/2	4,461.93	1/2	4,113.71	1/2	3,763.94	1/2	3,413.95	1/2	3,063.97	1/2	2,713.98	1/2	2,363.99	1/2	2,013.95	1/2	1,663.86	1/2	1,313.77	1/2	964.23	1/2	616.69	1/2	271.58	1/2	
3/4	5,101.52	3/4	4,802.83	3/4	4,454.67	3/4	4,106.45	3/4	3,756.65	3/4	3,406.66	3/4	3,056.68	3/4	2,706.69	3/4	2,356.70	3/4	2,006.66	3/4	1,656.57	3/4	1,306.48	3/4	956.97	3/4	609.50	3/4	264.39	3/4	
11	5,099.38	11	4,795.58	11	4,447.42	11	4,099.20	11	3,749.36	11	3,399.37	11	3,049.38	11	2,699.40	11	2,349.41	11	1,999.36	11	1,649.28	11	1,299.19	11	949.71	11	602.31	11	257.20	11	
1/4	5,096.95	1/4	4,788.32	1/4	4,440.17	1/4	4,091.94	1/4	3,742.07	1/4	3,392.08	1/4	3,042.09	1/4	2,692.11	1/4	2,342.12	1/4	1,992.07	1/4	1,641.98	1/4	1,291.89	1/4	942.45	1/4	595.12	1/4	250.01	1/4	
1/2	5,094.22	1/2	4,781.07	1/2	4,432.91	1/2	4,084.69	1/2	3,734.78	1/2	3,384.79	1/2	3,034.80	1/2	2,684.81	1/2	2,334.83	1/2	1,984.78	1/2	1,634.69	1/2	1,284.60	1/2	935.18	1/2	587.93	1/2	242.82	1/2	
3/4	5,091.19	3/4	4,773.82	3/4	4,425.66	3/4	4,077.43	3/4	3,727.48	3/4	3,377.50	3/4	3,027.51	3/4	2,677.52	3/4	2,327.54	3/4	1,977.48	3/4	1,627.40	3/4	1,277.31	3/4	927.92	3/4	580.74	3/4	235.63	3/4	

NOTE FOR MANUAL GAUGING AT 8" GAUGE HATCH

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

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

NOTE MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.2

DATE STRAPPED 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 PORT
ULLAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 6 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		0	3,667.46	0	3,550.58	0	3,416.68	0	3,282.59	0	3,148.20	0	3,013.82	0	2,879.44	0	2,590.90	0	2,242.08	0	1,893.11	0	1,543.42	0	1,193.74	0	844.01	0	495.92	0	152.43
1/4		1/4	3,666.55	1/4	3,547.79	1/4	3,413.89	1/4	3,279.79	1/4	3,145.41	1/4	3,011.02	1/4	2,876.46	1/4	2,583.64	1/4	2,234.81	1/4	1,885.82	1/4	1,536.13	1/4	1,186.46	1/4	836.72	1/4	488.74	1/4	145.38
1/2		1/2	3,665.53	1/2	3,544.99	1/2	3,411.10	1/2	3,276.99	1/2	3,142.61	1/2	3,008.22	1/2	2,873.49	1/2	2,576.37	1/2	2,227.54	1/2	1,878.54	1/2	1,528.85	1/2	1,179.17	1/2	829.44	1/2	481.55	1/2	138.34
3/4		3/4	3,664.39	3/4	3,542.20	3/4	3,408.31	3/4	3,274.19	3/4	3,139.81	3/4	3,005.43	3/4	2,870.51	3/4	2,569.10	3/4	2,220.28	3/4	1,871.25	3/4	1,521.56	3/4	1,171.89	3/4	822.15	3/4	474.37	3/4	131.31
1		1	3,663.13	1	3,539.41	1	3,405.52	1	3,271.39	1	3,137.01	1	3,002.63	1	2,867.53	1	2,561.83	1	2,213.01	1	1,863.97	1	1,514.28	1	1,164.60	1	814.87	1	467.19	1	124.29
1/4		1/4	3,661.77	1/4	3,536.62	1/4	3,402.73	1/4	3,268.59	1/4	3,134.21	1/4	2,999.83	1/4	2,863.85	1/4	2,554.57	1/4	2,205.74	1/4	1,856.68	1/4	1,506.99	1/4	1,157.32	1/4	807.59	1/4	460.00	1/4	117.35
1/2		1/2	3,660.28	1/2	3,533.83	1/2	3,399.94	1/2	3,265.79	1/2	3,131.41	1/2	2,997.03	1/2	2,860.18	1/2	2,547.30	1/2	2,198.47	1/2	1,849.40	1/2	1,499.71	1/2	1,150.03	1/2	800.30	1/2	452.82	1/2	110.60
3/4		3/4	3,658.69	3/4	3,531.04	3/4	3,397.15	3/4	3,262.99	3/4	3,128.61	3/4	2,994.23	3/4	2,856.50	3/4	2,540.03	3/4	2,191.21	3/4	1,842.11	3/4	1,492.42	3/4	1,142.75	3/4	793.02	3/4	445.63	3/4	104.02
2		2	3,656.98	2	3,528.25	2	3,394.36	2	3,260.19	2	3,125.81	2	2,991.43	2	2,852.83	2	2,532.77	2	2,183.94	2	1,834.83	2	1,485.14	2	1,135.46	2	785.73	2	438.45	2	97.62
1/4		1/4	3,655.15	1/4	3,525.46	1/4	3,391.57	1/4	3,257.39	1/4	3,123.01	1/4	2,988.63	1/4	2,848.44	1/4	2,525.50	1/4	2,176.67	1/4	1,827.54	1/4	1,477.85	1/4	1,128.18	1/4	778.45	1/4	431.26	1/4	91.40
1/2		1/2	3,653.21	1/2	3,522.67	1/2	3,388.78	1/2	3,254.59	1/2	3,120.21	1/2	2,985.83	1/2	2,844.05	1/2	2,518.23	1/2	2,169.41	1/2	1,820.26	1/2	1,470.57	1/2	1,120.89	1/2	771.17	1/2	424.08	1/2	85.36
3/4		3/4	3,651.16	3/4	3,519.88	3/4	3,386.00	3/4	3,251.79	3/4	3,117.41	3/4	2,983.03	3/4	2,839.65	3/4	2,510.96	3/4	2,162.14	3/4	1,812.97	3/4	1,463.28	3/4	1,113.61	3/4	763.88	3/4	416.89	3/4	79.50
3		3	3,648.99	3	3,517.09	3	3,383.21	3	3,248.99	3	3,114.61	3	2,980.23	3	2,835.26	3	2,503.70	3	2,154.87	3	1,805.69	3	1,456.00	3	1,106.32	3	756.60	3	409.71	3	73.81
1/4		1/4	3,646.54	1/4	3,514.30	1/4	3,380.42	1/4	3,246.19	1/4	3,111.81	1/4	2,977.43	1/4	2,830.15	1/4	2,496.43	1/4	2,147.60	1/4	1,798.40	1/4	1,448.71	1/4	1,099.04	1/4	749.31	1/4	402.53	1/4	68.31
1/2		1/2	3,643.85	1/2	3,511.51	1/2	3,377.63	1/2	3,243.39	1/2	3,109.01	1/2	2,974.63	1/2	2,825.04	1/2	2,489.16	1/2	2,140.34	1/2	1,791.11	1/2	1,441.43	1/2	1,091.75	1/2	742.03	1/2	395.34	1/2	62.98
3/4		3/4	3,641.16	3/4	3,508.72	3/4	3,374.84	3/4	3,240.59	3/4	3,106.21	3/4	2,971.83	3/4	2,819.93	3/4	2,481.89	3/4	2,133.07	3/4	1,783.83	3/4	1,434.14	3/4	1,084.47	3/4	734.74	3/4	388.16	3/4	57.83
4		4	3,638.47	4	3,505.94	4	3,372.05	4	3,237.79	4	3,103.41	4	2,969.03	4	2,814.82	4	2,474.63	4	2,125.80	4	1,776.54	4	1,426.86	4	1,077.18	4	727.46	4	380.97	4	52.85
1/4		1/4	3,635.78	1/4	3,503.15	1/4	3,369.26	1/4	3,234.99	1/4	3,100.61	1/4	2,966.23	1/4	2,809.00	1/4	2,467.36	1/4	2,118.53	1/4	1,769.26	1/4	1,419.57	1/4	1,069.90	1/4	720.18	1/4	373.79	1/4	48.06
1/2		1/2	3,633.08	1/2	3,500.36	1/2	3,366.47	1/2	3,232.19	1/2	3,097.81	1/2	2,963.43	1/2	2,803.17	1/2	2,460.09	1/2	2,111.27	1/2	1,761.97	1/2	1,412.29	1/2	1,062.61	1/2	712.89	1/2	366.60	1/2	43.44
3/4		3/4	3,630.38	3/4	3,497.57	3/4	3,363.68	3/4	3,229.39	3/4	3,095.01	3/4	2,960.63	3/4	2,797.34	3/4	2,452.83	3/4	2,104.00	3/4	1,754.69	3/4	1,405.00	3/4	1,055.33	3/4	705.61	3/4	359.42	3/4	39.01
5		5	3,627.68	5	3,494.78	5	3,360.89	5	3,226.59	5	3,092.21	5	2,957.83	5	2,791.51	5	2,445.56	5	2,096.73	5	1,747.40	5	1,397.72	5	1,048.04	5	698.32	5	352.23	5	34.75
1/4		1/4	3,624.98	1/4	3,491.99	1/4	3,358.10	1/4	3,223.79	1/4	3,089.41	1/4	2,955.03	1/4	2,784.96	1/4	2,438.29	1/4	2,089.47	1/4	1,740.12	1/4	1,390.43	1/4	1,040.76	1/4	691.04	1/4	345.05	1/4	30.66
1/2		1/2	3,622.27	1/2	3,489.20	1/2	3,355.31	1/2	3,220.99	1/2	3,086.61	1/2	2,952.23	1/2	2,778.41	1/2	2,431.02	1/2	2,082.20	1/2	1,732.83	1/2	1,383.15	1/2	1,033.47	1/2	683.75	1/2	337.87	1/2	26.92
3/4		3/4	3,619.56	3/4	3,486.41	3/4	3,352.52	3/4	3,218.19	3/4	3,083.81	3/4	2,949.43	3/4	2,771.86	3/4	2,423.76	3/4	2,074.93	3/4	1,725.55	3/4	1,375.86	3/4	1,026.18	3/4	676.46	3/4	330.68	3/4	23.51
6		6	3,616.85	6	3,483.62	6	3,349.73	6	3,215.40	6	3,081.01	6	2,946.63	6	2,765.32	6	2,416.49	6	2,067.66	6	1,718.26	6	1,368.58	6	1,018.89	6	669.17	6	323.50	6	20.40
1/4		1/4	3,614.14	1/4	3,480.83	1/4	3,346.95	1/4	3,212.60	1/4	3,078.21	1/4	2,943.83	1/4	2,758.05	1/4	2,409.22	1/4	2,060.40	1/4	1,710.98	1/4	1,361.29	1/4	1,011.60	1/4	661.89	1/4	316.31	1/4	17.59
1/2		1/2	3,611.42	1/2	3,478.04	1/2	3,344.16	1/2	3,209.80	1/2	3,075.42	1/2	2,941.03	1/2	2,750.78	1/2	2,401.96	1/2	2,053.13	1/2	1,703.69	1/2	1,354.01	1/2	1,004.31	1/2	654.60	1/2	309.13	1/2	15.06
3/4		3/4	3,608.70	3/4	3,475.25	3/4	3,341.37	3/4	3,207.00	3/4	3,072.62	3/4	2,938.23	3/4	2,743.51	3/4	2,394.69	3/4	2,045.86	3/4	1,696.41	3/4	1,346.72	3/4	997.02	3/4	647.31	3/4	301.94	TRIM	CORRECTION
7		7	3,605.98	7	3,472.46	7	3,338.58	7	3,204.20	7	3,069.82	7	2,935.44	7	2,736.25	7	2,387.42	7	2,038.60	7	1,689.12	7	1,339.44	7	989.73	7	640.02	7	294.76	FT	INCHES
1/4		1/4	3,603.25	1/4	3,469.67	1/4	3,335.78	1/4	3,201.40	1/4	3,067.02	1/4	2,932.64	1/4	2,728.98	1/4	2,380.15	1/4	2,031.33	1/4	1,681.84	1/4	1,332.15	1/4	982.44	1/4	632.74	1/4	287.58	0.25	- 1/8
1/2		1/2	3,600.53	1/2	3,466.89	1/2	3,332.98	1/2	3,198.60	1/2	3,064.22	1/2	2,929.84	1/2	2,721.71	1/2	2,372.89	1/2	2,024.06	1/2	1,674.55	1/2	1,324.87	1/2	975.15	1/2	625.45	1/2	280.40	0.50	- 3/8
3/4		3/4	3,597.80	3/4	3,464.10	3/4	3,330.18	3/4	3,195.80	3/4	3,061.42	3/4	2,927.04	3/4	2,714.45	3/4	2,365.62	3/4	2,016.79	3/4	1,667.27	3/4	1,317.58	3/4	967.86	3/4	618.16	3/4	273.24	0.75	- 1/2
8		8	3,595.06	8	3,461.31	8	3,327.38	8	3,193.00	8	3,058.62	8	2,924.24	8	2,707.18	8	2,358.35	8	2,009.53	8	1,659.98	8	1,310.30	8	960.57	8	610.87	8	266.08	1.00	- 5/8
1/4		1/4	3,592.33	1/4	3,458.52	1/4	3,324.58	1/4	3,190.20	1/4	3,055.82	1/4	2,921.44	1/4	2,699.91	1/4	2,351.09	1/4	2,002.26	1/4	1,652.70	1/4	1,303.01	1/4	953.28	1/4	603.69	1/4	258.92	1.25	- 3/4
1/2		1/2	3,589.59	1/2	3,455.73	1/2	3,321.78	1/2	3,187.40	1/2	3,053.02	1/2	2,918.64	1/2	2,692.64	1/2	2,343.82	1/2	1,994.99	1/2	1,645.41	1/2	1,295.73	1/2	945.99	1/2	596.50	1/2	251.78	1.50	-1
3/4		3/4	3,586.85	3/4	3,452.94	3/4	3,318.98	3/4	3,184.60	3/4	3,050.22	3/4	2,915.84	3/4	2,685.38	3/4	2,336.55	3/4	1,987.73	3/4	1,638.13	3/4	1,288.44	3/4	938.71	3/4	589.32	3/4	244.63	1.75	-1 1/8
9		9	3,584.11	9	3,450.15	9	3,316.18	9	3,181.80	9	3,047.42	9	2,913.04	9	2,678.11	9	2,329.28	9	1,980.46	9	1,630.84	9	1,281.16	9	931.42	9	582.14	9	237.50	2.00	-1 1/4
1/4		1/4	3,581.31	1/4	3,447.36	1/4	3,313.38	1/4	3,179.00	1/4	3,044.62	1/4	2,910.24	1/4	2,670.84	1/4	2,322.02	1/4	1,973.19	1/4	1,623.56	1/4	1,273.87	1/4	924.13	1/4	574.95	1/4	230.37	2.25	-1 1/2
1/2		1/2	3,578.52	1/2	3,444.57	1/2	3,310.58	1/2	3,176.20	1/2	3,041.82	1/2	2,907.44	1/2	2,663.57	1/2	2,314.75	1/2	1,965.92	1/2	1,616.27	1/2	1,266.59	1/2	916.85	1/2	567.77	1/2	223.25	2.50	-1 5/8
3/4		3/4	3,575.73	3/4	3,441.78	3/4	3,307.78	3/4	3,173.40	3/4	3,039.02	3/4	2,904.64	3/4	2,656.31	3/4	2,307.48	3/4	1,958.66	3/4	1,608.98	3/4	1,259.30	3/4	909.56	3/4	560.58	3/4	216.14	2.75	-1 3/4
10	3,670.66	10	3,572.93	10	3,438.99	10	3,304.98	10	3,170.60	10	3,036.22	10	2,901.84	10	2,649.04	10	2,300.21	10	1,951.39	10	1,601.70	10	1,252.02	10	902.28	10	553.40	10	209.03	3.00	-1 7/8
1/4	3,670.64	1/4	3,570.14	1/4	3,436.20	1/4	3,302.18	1/4	3,167.80	1/4	3,033.42	1/4	2,899.04	1/4	2,641.77	1/4	2,292.95	1/4	1,944.10	1/4	1,594.41	1/4	1,244.73	1/4	895.00	1/4	546.21	1/4	201.93	3.25	-2 1/8
1/2	3,670.53	1/2	3,567.34	1/2	3,433.41	1/2	3,299.38	1/2	3,165.00	1/2	3,030.62	1/2	2,896.24	1/2	2,634.51	1/2	2,285.68	1/2	1,936.82	1/2	1,587.13	1/2	1,237.45	1/2	887.71	1/2	539.03	1/2	194.84	3.50	-2 1/4
3/4	3,670.30	3/4	3,564.55	3/4	3,430.62	3/4	3,296.58	3/4	3,162.20	3/4	3,027.82	3/4	2,893.44	3/4	2,627.24	3/4	2,278.41	3/4	1,929.53	3/4	1,579.84	3/4	1,230.17	3/4	880.43	3/4	531.84	3/4	187.76	3.75	-2 3/8
11	3,669.96	11	3,561.76	11	3,427.84	11	3,293.78	11	3,159.40	11	3,025.02	11	2,890.64	11	2,619.97	11	2,271.15	11	1,922.25	11	1,572.56	11	1,222.88	11	873.14	11	524.66	11	180.68	4.00	-2 5/8
1/4	3,669.51	1/4	3,558.96	1/4	3,425.05	1/4	3,290.98	1/4	3,156.60	1/4	3,022.22	1/4	2,887.84	1/4	2,612.70	1/4	2,263.88	1/4	1,914.96	1/4	1,565.27	1/4	1,215.60	1/4	865.86	1/4	517.48	1/4	173.60	4.25	-2 3/4
1/2	3,668.94	1/2	3,556.17	1/2	3,422.26	1/2	3,288.18	1/2	3,153.80	1/2	3,019.42	1/2	2,885.04	1/2	2,605.44	1/2	2,256.61	1/2	1,907.68	1/2	1,557.99	1/2	1,208.31	1/2	858.58	1/2	510.29	1/2	166.54	4.50	-2 7/8
3/4	3,668.26	3/4	3,553.38	3/4	3,419.47	3/4	3,285.39	3/4	3,151.00	3/4	3,016.62	3/4	2,882.24	3/4	2,598.17	3/4	2,249.34	3/4	1,900.39	3/4	1,550.70	3/4	1,201.03	3/4	851.29	3/4	503.11	3/4	159.48	4.75	-3

NOTE FOR MANUAL GAUGING AT 8" GAUGE HATCH

NOTE: GAUGE POINT LOCATED 25' 6" FROM FORWARD BULKHEAD

NOTE: FOR ULLAGES GREATER THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM; STERN TRIM - ADD CORRECTION

NOTE: FOR ULLAGES LESS THAN 8' 02" - USE TRIM CORRECTION TABLE; STERN TRIM - SUBTRACT CORRECTION

NOTE MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 STBD
ULLAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 6 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		0	3,666.52	0	3,549.21	0	3,414.88	0	3,280.57	0	3,146.25	0	3,011.94	0	2,877.66	0	2,588.65	0	2,239.28	0	1,889.92	0	1,540.56	0	1,191.33	0	842.46	0	495.78	0	152.41
1/4		1/4	3,665.60	1/4	3,546.41	1/4	3,412.08	1/4	3,277.77	1/4	3,143.46	1/4	3,009.14	1/4	2,874.68	1/4	2,581.37	1/4	2,232.00	1/4	1,882.64	1/4	1,533.28	1/4	1,184.06	1/4	835.21	1/4	488.59	1/4	145.37
1/2		1/2	3,664.56	1/2	3,543.61	1/2	3,409.28	1/2	3,274.97	1/2	3,140.66	1/2	3,006.34	1/2	2,871.71	1/2	2,574.09	1/2	2,224.73	1/2	1,875.36	1/2	1,526.00	1/2	1,176.78	1/2	827.97	1/2	481.41	1/2	138.34
3/4		3/4	3,663.42	3/4	3,540.80	3/4	3,406.49	3/4	3,272.17	3/4	3,137.86	3/4	3,003.55	3/4	2,868.74	3/4	2,566.81	3/4	2,217.45	3/4	1,868.08	3/4	1,518.72	3/4	1,169.50	3/4	820.73	3/4	474.23	3/4	131.31
1		1	3,662.15	1	3,538.00	1	3,403.69	1	3,269.37	1	3,135.06	1	3,000.75	1	2,865.76	1	2,559.53	1	2,210.17	1	1,860.81	1	1,511.44	1	1,162.23	1	813.49	1	467.05	1	124.28
1/4		1/4	3,660.78	1/4	3,535.20	1/4	3,400.89	1/4	3,266.58	1/4	3,132.26	1/4	2,997.95	1/4	2,862.08	1/4	2,552.25	1/4	2,202.89	1/4	1,853.53	1/4	1,504.16	1/4	1,154.95	1/4	806.25	1/4	459.87	1/4	117.35
1/2		1/2	3,659.29	1/2	3,532.41	1/2	3,398.09	1/2	3,263.78	1/2	3,129.46	1/2	2,995.15	1/2	2,858.39	1/2	2,544.98	1/2	2,195.61	1/2	1,846.25	1/2	1,496.89	1/2	1,147.68	1/2	799.01	1/2	452.69	1/2	110.60
3/4		3/4	3,657.68	3/4	3,529.61	3/4	3,395.29	3/4	3,260.98	3/4	3,126.67	3/4	2,992.35	3/4	2,854.71	3/4	2,537.70	3/4	2,188.33	3/4	1,838.97	3/4	1,489.61	3/4	1,140.40	3/4	791.76	3/4	445.50	3/4	104.03
2		2	3,655.96	2	3,526.81	2	3,392.50	2	3,258.18	2	3,123.87	2	2,989.55	2	2,851.02	2	2,530.42	2	2,181.06	2	1,831.69	2	1,482.33	2	1,133.13	2	784.52	2	438.32	2	97.63
1/4		1/4	3,654.13	1/4	3,524.01	1/4	3,389.70	1/4	3,255.38	1/4	3,121.07	1/4	2,986.76	1/4	2,846.62	1/4	2,523.14	1/4	2,173.78	1/4	1,824.41	1/4	1,475.05	1/4	1,125.85	1/4	777.28	1/4	431.14	1/4	91.41
1/2		1/2	3,652.18	1/2	3,521.21	1/2	3,386.90	1/2	3,252.59	1/2	3,118.27	1/2	2,983.96	1/2	2,842.22	1/2	2,515.86	1/2	2,166.50	1/2	1,817.14	1/2	1,467.78	1/2	1,118.58	1/2	770.04	1/2	423.96	1/2	85.37
3/4		3/4	3,650.12	3/4	3,518.41	3/4	3,384.10	3/4	3,249.79	3/4	3,115.47	3/4	2,981.16	3/4	2,837.81	3/4	2,508.58	3/4	2,159.22	3/4	1,809.86	3/4	1,460.50	3/4	1,111.30	3/4	762.80	3/4	416.78	3/4	79.51
3		3	3,647.94	3	3,515.62	3	3,381.30	3	3,246.99	3	3,112.68	3	2,978.36	3	2,833.41	3	2,501.31	3	2,151.94	3	1,802.58	3	1,453.23	3	1,104.03	3	755.56	3	409.60	3	73.82
1/4		1/4	3,645.48	1/4	3,512.82	1/4	3,378.50	1/4	3,244.19	1/4	3,109.88	1/4	2,975.56	1/4	2,828.29	1/4	2,494.03	1/4	2,144.66	1/4	1,795.30	1/4	1,445.95	1/4	1,096.75	1/4	748.31	1/4	402.42	1/4	68.31
1/2		1/2	3,642.79	1/2	3,510.02	1/2	3,375.71	1/2	3,241.39	1/2	3,107.08	1/2	2,972.77	1/2	2,823.17	1/2	2,486.75	1/2	2,137.39	1/2	1,788.02	1/2	1,438.68	1/2	1,089.48	1/2	741.07	1/2	395.23	1/2	62.98
3/4		3/4	3,640.09	3/4	3,507.22	3/4	3,372.91	3/4	3,238.59	3/4	3,104.28	3/4	2,969.97	3/4	2,818.05	3/4	2,479.47	3/4	2,130.11	3/4	1,780.74	3/4	1,431.40	3/4	1,082.20	3/4	733.83	3/4	388.05	3/4	57.83
4		4	3,637.39	4	3,504.42	4	3,370.11	4	3,235.80	4	3,101.48	4	2,967.17	4	2,812.93	4	2,472.19	4	2,122.83	4	1,773.47	4	1,424.13	4	1,074.93	4	726.59	4	380.87	4	52.86
1/4		1/4	3,634.69	1/4	3,501.63	1/4	3,367.31	1/4	3,233.00	1/4	3,098.68	1/4	2,964.37	1/4	2,807.09	1/4	2,464.91	1/4	2,115.55	1/4	1,766.19	1/4	1,416.85	1/4	1,067.65	1/4	719.35	1/4	373.69	1/4	48.06
1/2		1/2	3,631.98	1/2	3,498.83	1/2	3,364.51	1/2	3,230.20	1/2	3,095.89	1/2	2,961.57	1/2	2,801.25	1/2	2,457.64	1/2	2,108.27	1/2	1,758.91	1/2	1,409.58	1/2	1,060.38	1/2	712.11	1/2	366.51	1/2	43.45
3/4		3/4	3,629.27	3/4	3,496.03	3/4	3,361.72	3/4	3,227.40	3/4	3,093.09	3/4	2,958.77	3/4	2,795.41	3/4	2,450.36	3/4	2,100.99	3/4	1,751.63	3/4	1,402.30	3/4	1,053.10	3/4	704.86	3/4	359.33	3/4	39.01
5		5	3,626.56	5	3,493.23	5	3,358.92	5	3,224.60	5	3,090.29	5	2,955.98	5	2,789.57	5	2,443.08	5	2,093.72	5	1,744.35	5	1,395.03	5	1,045.83	5	697.62	5	352.14	5	34.75
1/4		1/4	3,623.85	1/4	3,490.43	1/4	3,356.12	1/4	3,221.81	1/4	3,087.49	1/4	2,953.18	1/4	2,783.01	1/4	2,435.80	1/4	2,086.44	1/4	1,737.07	1/4	1,387.75	1/4	1,038.55	1/4	690.38	1/4	344.96	1/4	30.67
1/2		1/2	3,621.13	1/2	3,487.63	1/2	3,353.32	1/2	3,219.01	1/2	3,084.69	1/2	2,950.38	1/2	2,776.45	1/2	2,428.52	1/2	2,079.16	1/2	1,729.80	1/2	1,380.48	1/2	1,031.27	1/2	683.13	1/2	337.78	1/2	26.92
3/4		3/4	3,618.42	3/4	3,484.84	3/4	3,350.52	3/4	3,216.21	3/4	3,081.90	3/4	2,947.58	3/4	2,769.89	3/4	2,421.24	3/4	2,071.88	3/4	1,722.52	3/4	1,373.20	3/4	1,023.99	3/4	675.89	3/4	330.60	3/4	23.51
6		6	3,615.70	6	3,482.04	6	3,347.72	6	3,213.41	6	3,079.10	6	2,944.78	6	2,763.33	6	2,413.96	6	2,064.60	6	1,715.24	6	1,365.93	6	1,016.71	6	668.64	6	323.42	6	20.40
1/4		1/4	3,612.97	1/4	3,479.24	1/4	3,344.93	1/4	3,210.61	1/4	3,076.30	1/4	2,941.99	1/4	2,756.05	1/4	2,406.69	1/4	2,057.32	1/4	1,707.96	1/4	1,358.65	1/4	1,009.43	1/4	661.40	1/4	316.24	1/4	17.59
1/2		1/2	3,610.25	1/2	3,476.44	1/2	3,342.13	1/2	3,207.81	1/2	3,073.50	1/2	2,939.19	1/2	2,748.77	1/2	2,399.41	1/2	2,050.04	1/2	1,700.68	1/2	1,351.38	1/2	1,002.15	1/2	654.15	1/2	309.05	1/2	15.06
3/4		3/4	3,607.52	3/4	3,473.64	3/4	3,339.33	3/4	3,205.02	3/4	3,070.70	3/4	2,936.39	3/4	2,741.49	3/4	2,392.13	3/4	2,042.77	3/4	1,693.40	3/4	1,344.10	3/4	994.87	3/4	646.91	3/4	301.87	TRIM	CORRECTION
7		7	3,604.79	7	3,470.84	7	3,336.53	7	3,202.22	7	3,067.90	7	2,933.59	7	2,734.21	7	2,384.85	7	2,035.49	7	1,686.12	7	1,336.83	7	987.59	7	639.66	7	294.69	FT	INCHES
1/4		1/4	3,602.05	1/4	3,468.05	1/4	3,333.73	1/4	3,199.42	1/4	3,065.11	1/4	2,930.79	1/4	2,726.94	1/4	2,377.57	1/4	2,028.21	1/4	1,678.85	1/4	1,329.55	1/4	980.31	1/4	632.42	1/4	287.51	0.25	- 1/8
1/2		1/2	3,599.32	1/2	3,465.25	1/2	3,330.93	1/2	3,196.62	1/2	3,062.31	1/2	2,927.99	1/2	2,719.66	1/2	2,370.29	1/2	2,020.93	1/2	1,671.57	1/2	1,322.28	1/2	973.03	1/2	625.17	1/2	280.34	0.50	- 3/8
3/4		3/4	3,596.58	3/4	3,462.45	3/4	3,328.14	3/4	3,193.82	3/4	3,059.51	3/4	2,925.20	3/4	2,712.38	3/4	2,363.02	3/4	2,013.65	3/4	1,664.29	3/4	1,315.00	3/4	965.75	3/4	617.93	3/4	273.18	0.75	- 1/2
8		8	3,593.84	8	3,459.65	8	3,325.34	8	3,191.02	8	3,056.71	8	2,922.40	8	2,705.10	8	2,355.74	8	2,006.37	8	1,657.01	8	1,307.72	8	958.47	8	610.68	8	266.02	1.00	- 5/8
1/4		1/4	3,591.09	1/4	3,456.85	1/4	3,322.54	1/4	3,188.23	1/4	3,053.91	1/4	2,919.60	1/4	2,697.82	1/4	2,348.46	1/4	1,999.10	1/4	1,649.73	1/4	1,300.45	1/4	951.19	1/4	603.50	1/4	258.87	1.25	- 3/4
1/2		1/2	3,588.34	1/2	3,454.06	1/2	3,319.74	1/2	3,185.43	1/2	3,051.11	1/2	2,916.80	1/2	2,690.54	1/2	2,341.18	1/2	1,991.82	1/2	1,642.45	1/2	1,293.17	1/2	943.92	1/2	596.32	1/2	251.72	1.50	-1
3/4		3/4	3,585.60	3/4	3,451.26	3/4	3,316.94	3/4	3,182.63	3/4	3,048.32	3/4	2,914.00	3/4	2,683.27	3/4	2,333.90	3/4	1,984.54	3/4	1,635.18	3/4	1,285.90	3/4	936.64	3/4	589.14	3/4	244.59	1.75	-1 1/8
9		9	3,582.84	9	3,448.46	9	3,314.15	9	3,179.83	9	3,045.52	9	2,911.20	9	2,675.99	9	2,326.62	9	1,977.26	9	1,627.90	9	1,278.62	9	929.36	9	581.96	9	237.46	2.00	-1 1/4
1/4		1/4	3,580.04	1/4	3,445.66	1/4	3,311.35	1/4	3,177.03	1/4	3,042.72	1/4	2,908.41	1/4	2,668.71	1/4	2,319.35	1/4	1,969.98	1/4	1,620.62	1/4	1,271.35	1/4	922.11	1/4	574.77	1/4	230.33	2.25	-1 1/2
1/2		1/2	3,577.24	1/2	3,442.86	1/2	3,308.55	1/2	3,174.24	1/2	3,039.92	1/2	2,905.61	1/2	2,661.43	1/2	2,312.07	1/2	1,962.70	1/2	1,613.34	1/2	1,264.08	1/2	914.87	1/2	567.59	1/2	223.21	2.50	-1 5/8
3/4		3/4	3,574.44	3/4	3,440.06	3/4	3,305.75	3/4	3,171.44	3/4	3,037.12	3/4	2,902.81	3/4	2,654.15	3/4	2,304.79	3/4	1,955.43	3/4	1,606.06	3/4	1,256.80	3/4	907.63	3/4	560.41	3/4	216.10	2.75	-1 3/4
10	3,669.78	10	3,571.63	10	3,437.27	10	3,302.95	10	3,168.64	10	3,034.33	10	2,900.02	10	2,646.87	10	2,297.51	10	1,948.15	10	1,598.78	10	1,249.53	10	900.39	10	553.23	10	209.00	3.00	-1 7/8
1/4	3,669.75	1/4	3,568.83	1/4	3,434.47	1/4	3,300.15	1/4	3,165.84	1/4	3,031.53	1/4	2,897.22	1/4	2,639.60	1/4	2,290.23	1/4	1,940.87	1/4	1,591.51	1/4	1,242.25	1/4	893.15	1/4	546.05	1/4	201.90	3.25	-2 1/8
1/2	3,669.63	1/2	3,566.03	1/2	3,431.67	1/2	3,297.36	1/2	3,163.04	1/2	3,028.73	1/2	2,894.43	1/2	2,632.32	1/2	2,282.95	1/2	1,933.59	1/2	1,584.23	1/2	1,234.98	1/2	885.91	1/2	538.87	1/2	194.81	3.50	-2 1/4
3/4	3,669.40	3/4	3,563.23	3/4	3,428.87	3/4	3,294.56	3/4	3,160.24	3/4	3,025.93	3/4	2,891.63	3/4	2,625.04	3/4	2,275.68	3/4	1,926.31	3/4	1,576.95	3/4	1,227.70	3/4	878.66	3/4	531.68	3/4	187.73	3.75	-2 3/8
11	3,669.05	11	3,560.42	11	3,426.07	11	3,291.76	11	3,157.45	11	3,023.13	11	2,888.84	11	2,617.76	11	2,268.40	11	1,919.03	11	1,569.67	11	1,220.43	11	871.42	11	524.50	11	180.65	4.00	-2 5/8
1/4	3,668.59	1/4	3,557.62	1/4	3,423.28	1/4	3,288.96	1/4	3,154.65	1/4	3,020.33	1/4	2,886.04	1/4	2,610.48	1/4	2,261.12	1/4	1,911.76	1/4	1,562.39	1/4	1,213.15	1/4	864.18	1/4	517.32	1/4	173.58	4.25	-2 3/4
1/2	3,668.01	1/2	3,554.82	1/2	3,420.48	1/2	3,286.16	1/2	3,151.85	1/2	3,017.54	1/2	2,883.25	1/2	2,603.20	1/2	2,253.84	1/2	1,904.48	1/2	1,555.11	1/2	1,205.88	1/2	856.94	1/2	510.14	1/2	166.52	4.50	-2 7/8
3/4	3,667.32	3/4	3,552.01	3/4	3,417.68	3/4	3,283.37	3/4	3,149.05	3/4	3,014.74	3/4	2,880.45	3/4	2,595.92	3/4	2,246.56	3/4	1,897.20	3/4	1,547.84	3/4	1,198.60	3/4	849.70	3/4	502.96	3/4	159.46	4.75	-3

NOTE FOR MANUAL GAUGING AT 8" GAUGE HATCH

NOTE: GAUGE POINT LOCATED 29' 6" FROM FORWARD BULKHEAD

NOTE: FOR ULLAGES GREATER THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM: STERN TRIM - ADD CORRECTION

NOTE: FOR ULLAGES LESS THAN 8' 02" - USE TRIM CORRECTION TABLE: STERN TRIM - SUBTRACT CORRECTION

NOTE MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

DATE STRAPPED 9/4/2015 BY JMF

DATE COMPUTED 9/8/2015 BY WHF

DATE ISSUED 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

DECK FUEL TANK

INNAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 6' 9 3/4"

IN	0 FT.	IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.	IN	5 FT.	IN	5 FT.	IN	6 FT.
0	0	6	1,168	0	2,341	6	3,514	0	4,685	6	5,856	0	7,029	6	8,201	0	9,373	6	10,544	0	11,716	6	12,889	0	14,061
1/8	24	1/8	1,193	1/8	2,365	1/8	3,538	1/8	4,709	1/8	5,880	1/8	7,053	1/8	8,226	1/8	9,398	1/8	10,568	1/8	11,741	1/8	12,913	1/8	14,086
1/4	49	1/4	1,217	1/4	2,390	1/4	3,562	1/4	4,733	1/4	5,905	1/4	7,077	1/4	8,250	1/4	9,422	1/4	10,592	1/4	11,765	1/4	12,938	1/4	14,110
3/8	73	3/8	1,242	3/8	2,414	3/8	3,587	3/8	4,758	3/8	5,929	3/8	7,102	3/8	8,274	3/8	9,446	3/8	10,617	3/8	11,789	3/8	12,962	3/8	14,135
1/2	97	1/2	1,266	1/2	2,439	1/2	3,611	1/2	4,782	1/2	5,954	1/2	7,126	1/2	8,299	1/2	9,471	1/2	10,641	1/2	11,814	1/2	12,986	1/2	14,159
5/8	122	5/8	1,291	5/8	2,463	5/8	3,636	5/8	4,806	5/8	5,978	5/8	7,151	5/8	8,323	5/8	9,495	5/8	10,666	5/8	11,838	5/8	13,011	5/8	14,183
3/4	146	3/4	1,315	3/4	2,488	3/4	3,660	3/4	4,831	3/4	6,003	3/4	7,175	3/4	8,348	3/4	9,519	3/4	10,690	3/4	11,863	3/4	13,035	3/4	14,208
7/8	170	7/8	1,339	7/8	2,512	7/8	3,685	7/8	4,855	7/8	6,027	7/8	7,200	7/8	8,372	7/8	9,544	7/8	10,715	7/8	11,887	7/8	13,060	7/8	14,232
1	195	7	1,364	1	2,536	7	3,709	1	4,879	7	6,051	1	7,224	7	8,397	1	9,568	7	10,739	1	11,912	7	13,084	1	14,257
1/8	219	1/8	1,388	1/8	2,561	1/8	3,733	1/8	4,904	1/8	6,076	1/8	7,248	1/8	8,421	1/8	9,592	1/8	10,763	1/8	11,936	1/8	13,109	1/8	14,281
1/4	243	1/4	1,413	1/4	2,585	1/4	3,758	1/4	4,928	1/4	6,100	1/4	7,273	1/4	8,445	1/4	9,617	1/4	10,788	1/4	11,960	1/4	13,133	1/4	14,305
3/8	268	3/8	1,437	3/8	2,610	3/8	3,782	3/8	4,952	3/8	6,125	3/8	7,297	3/8	8,470	3/8	9,641	3/8	10,812	3/8	11,985	3/8	13,157	3/8	14,330
1/2	292	1/2	1,462	1/2	2,634	1/2	3,807	1/2	4,977	1/2	6,149	1/2	7,322	1/2	8,494	1/2	9,666	1/2	10,837	1/2	12,009	1/2	13,182	1/2	14,354
5/8	316	5/8	1,486	5/8	2,659	5/8	3,831	5/8	5,001	5/8	6,174	5/8	7,346	5/8	8,519	5/8	9,690	5/8	10,861	5/8	12,034	5/8	13,206	5/8	14,378
3/4	341	3/4	1,510	3/4	2,683	3/4	3,856	3/4	5,026	3/4	6,198	3/4	7,371	3/4	8,543	3/4	9,714	3/4	10,886	3/4	12,058	3/4	13,231	3/4	14,403
7/8	365	7/8	1,535	7/8	2,707	7/8	3,880	7/8	5,050	7/8	6,222	7/8	7,395	7/8	8,568	7/8	9,739	7/8	10,910	7/8	12,083	7/8	13,255	7/8	14,427
2	389	8	1,559	2	2,732	8	3,904	2	5,074	8	6,247	2	7,419	8	8,592	2	9,763	8	10,934	2	12,107	8	13,280	2	14,451
1/8	414	1/8	1,584	1/8	2,756	1/8	3,929	1/8	5,099	1/8	6,271	1/8	7,444	1/8	8,616	1/8	9,787	1/8	10,959	1/8	12,131	1/8	13,304	1/8	14,476
1/4	438	1/4	1,608	1/4	2,781	1/4	3,953	1/4	5,123	1/4	6,296	1/4	7,468	1/4	8,641	1/4	9,812	1/4	10,983	1/4	12,156	1/4	13,328	1/4	14,500
3/8	462	3/8	1,633	3/8	2,805	3/8	3,978	3/8	5,148	3/8	6,320	3/8	7,493	3/8	8,665	3/8	9,836	3/8	11,008	3/8	12,180	3/8	13,353	3/8	14,524
1/2	487	1/2	1,657	1/2	2,830	1/2	4,002	1/2	5,172	1/2	6,345	1/2	7,517	1/2	8,690	1/2	9,860	1/2	11,032	1/2	12,205	1/2	13,377	1/2	14,549
5/8	511	5/8	1,681	5/8	2,854	5/8	4,027	5/8	5,196	5/8	6,369	5/8	7,542	5/8	8,714	5/8	9,885	5/8	11,057	5/8	12,229	5/8	13,402	5/8	14,573
3/4	535	3/4	1,706	3/4	2,878	3/4	4,051	3/4	5,221	3/4	6,393	3/4	7,566	3/4	8,739	3/4	9,909	3/4	11,081	3/4	12,254	3/4	13,426	3/4	14,597
7/8	559	7/8	1,730	7/8	2,903	7/8	4,075	7/8	5,245	7/8	6,418	7/8	7,590	7/8	8,763	7/8	9,933	7/8	11,105	7/8	12,278	7/8	13,451	7/8	14,622
3	584	9	1,755	3	2,927	9	4,100	3	5,270	9	6,442	3	7,615	9	8,787	3	9,958	9	11,130	3	12,302	9	13,475	3	14,646
1/8	608	1/8	1,779	1/8	2,952	1/8	4,124	1/8	5,294	1/8	6,467	1/8	7,639	1/8	8,812	1/8	9,982	1/8	11,154	1/8	12,327	1/8	13,499	1/8	14,670
1/4	632	1/4	1,804	1/4	2,976	1/4	4,149	1/4	5,319	1/4	6,491	1/4	7,664	1/4	8,836	1/4	10,007	1/4	11,179	1/4	12,351	1/4	13,524	1/4	14,695
3/8	657	3/8	1,828	3/8	3,001	3/8	4,173	3/8	5,343	3/8	6,516	3/8	7,688	3/8	8,861	3/8	10,031	3/8	11,203	3/8	12,376	3/8	13,548	3/8	14,719
1/2	681	1/2	1,852	1/2	3,025	1/2	4,197	1/2	5,367	1/2	6,540	1/2	7,713	1/2	8,885	1/2	10,055	1/2	11,228	1/2	12,400	1/2	13,573	1/2	14,743
5/8	705	5/8	1,877	5/8	3,049	5/8	4,222	5/8	5,392	5/8	6,564	5/8	7,737	5/8	8,910	5/8	10,080	5/8	11,252	5/8	12,425	5/8	13,597	5/8	14,768
3/4	730	3/4	1,901	3/4	3,074	3/4	4,246	3/4	5,416	3/4	6,589	3/4	7,761	3/4	8,934	3/4	10,104	3/4	11,276	3/4	12,449	3/4	13,622	3/4	14,792
7/8	754	7/8	1,926	7/8	3,098	7/8	4,270	7/8	5,441	7/8	6,613	7/8	7,786	7/8	8,958	7/8	10,128	7/8	11,301	7/8	12,473	7/8	13,646	7/8	14,816
4	778	10	1,950	4	3,123	10	4,295	4	5,465	10	6,638	4	7,810	10	8,983	4	10,153	10	11,325	4	12,498	10	13,670	4	14,841
1/8	803	1/8	1,975	1/8	3,147	1/8	4,319	1/8	5,490	1/8	6,662	1/8	7,835	1/8	9,007	1/8	10,177	1/8	11,350	1/8	12,522	1/8	13,695	1/8	14,863
1/4	827	1/4	1,999	1/4	3,172	1/4	4,343	1/4	5,514	1/4	6,687	1/4	7,859	1/4	9,032	1/4	10,202	1/4	11,374	1/4	12,547	1/4	13,719	1/4	14,885
3/8	851	3/8	2,023	3/8	3,196	3/8	4,368	3/8	5,538	3/8	6,711	3/8	7,884	3/8	9,056	3/8	10,226	3/8	11,399	3/8	12,571	3/8	13,744	3/8	14,904
1/2	876	1/2	2,048	1/2	3,220	1/2	4,392	1/2	5,563	1/2	6,735	1/2	7,908	1/2	9,081	1/2	10,250	1/2	11,423	1/2	12,596	1/2	13,768	1/2	14,923
5/8	900	5/8	2,072	5/8	3,245	5/8	4,417	5/8	5,587	5/8	6,760	5/8	7,932	5/8	9,105	5/8	10,275	5/8	11,447	5/8	12,620	5/8	13,793	5/8	14,939
3/4	924	3/4	2,097	3/4	3,269	3/4	4,441	3/4	5,612	3/4	6,784	3/4	7,957	3/4	9,129	3/4	10,299	3/4	11,472	3/4	12,644	3/4	13,817	3/4	14,955
7/8	949	7/8	2,121	7/8	3,294	7/8	4,465	7/8	5,636	7/8	6,809	7/8	7,981	7/8	9,154	7/8	10,324	7/8	11,496	7/8	12,669	7/8	13,841	7/8	
5	973	11	2,146	5	3,318	11	4,490	5	5,661	11	6,833	5	8,006	11	9,178	5	10,348	11	11,521	5	12,693	11	13,866	5	
1/8	997	1/8	2,170	1/8	3,343	1/8	4,514	1/8	5,685	1/8	6,858	1/8	8,030	1/8	9,203	1/8	10,373	1/8	11,545	1/8	12,718	1/8	13,890	1/8	
1/4	1,022	1/4	2,194	1/4	3,367	1/4	4,538	1/4	5,709	1/4	6,882	1/4	8,055	1/4	9,227	1/4	10,397	1/4	11,570	1/4	12,742	1/4	13,915	1/4	
3/8	1,046	3/8	2,219	3/8	3,391	3/8	4,563	3/8	5,734	3/8	6,906	3/8	8,079	3/8	9,251	3/8	10,421	3/8	11,594	3/8	12,767	3/8	13,939	3/8	
1/2	1,071	1/2	2,243	1/2	3,416	1/2	4,587	1/2	5,758	1/2	6,931	1/2	8,103	1/2	9,276	1/2	10,446	1/2	11,618	1/2	12,791	1/2	13,964	1/2	
5/8	1,095	5/8	2,268	5/8	3,440	5/8	4,611	5/8	5,783	5/8	6,955	5/8	8,128	5/8	9,300	5/8	10,470	5/8	11,643	5/8	12,815	5/8	13,988	5/8	
3/4	1,120	3/4	2,292	3/4	3,465	3/4	4,636	3/4	5,807	3/4	6,980	3/4	8,152	3/4	9,324	3/4	10,495	3/4	11,667	3/4	12,840	3/4	14,012	3/4	
7/8	1,144	7/8	2,317	7/8	3,489	7/8	4,660	7/8	5,832	7/8	7,004	7/8	8,177	7/8	9,349	7/8	10,519	7/8	11,692	7/8	12,864	7/8	14,037	7/8	

NOTE: GAUGE POINT: TO TOP LIP OF 8" MANWAY OPPOSITE HINGE

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: WHF

DATE ISSUED: 9/9/2015

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

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

DECK FUEL TANK

ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT: 6' 9 3/4"

IN	0 FT.	IN	1 FT.	IN	1 FT.	IN	2 FT.	IN	2 FT.	IN	3 FT.	IN	3 FT.	IN	4 FT.	IN	4 FT.	IN	5 FT.	IN	5 FT.	IN	6 FT.	IN	6 FT.
6	14,792	0	13,622	6	12,449	0	11,276	6	10,104	0	8,934	6	7,761	0	6,589	6	5,416	0	4,246	6	3,074	0	1,901	6	730
1/8	14,768	1/8	13,597	1/8	12,425	1/8	11,252	1/8	10,080	1/8	8,910	1/8	7,737	1/8	6,564	1/8	5,392	1/8	4,222	1/8	3,049	1/8	1,877	1/8	705
1/4	14,743	1/4	13,573	1/4	12,400	1/4	11,228	1/4	10,055	1/4	8,885	1/4	7,713	1/4	6,540	1/4	5,367	1/4	4,197	1/4	3,025	1/4	1,852	1/4	681
3/8	14,719	3/8	13,548	3/8	12,376	3/8	11,203	3/8	10,031	3/8	8,861	3/8	7,688	3/8	6,516	3/8	5,343	3/8	4,173	3/8	3,001	3/8	1,828	3/8	657
1/2	14,695	1/2	13,524	1/2	12,351	1/2	11,179	1/2	10,007	1/2	8,836	1/2	7,664	1/2	6,491	1/2	5,319	1/2	4,149	1/2	2,976	1/2	1,804	1/2	632
5/8	14,670	5/8	13,499	5/8	12,327	5/8	11,154	5/8	9,982	5/8	8,812	5/8	7,639	5/8	6,467	5/8	5,294	5/8	4,124	5/8	2,952	5/8	1,779	5/8	608
3/4	14,646	3/4	13,475	3/4	12,302	3/4	11,130	3/4	9,958	3/4	8,787	3/4	7,615	3/4	6,442	3/4	5,270	3/4	4,100	3/4	2,927	3/4	1,755	3/4	584
7/8	14,622	7/8	13,451	7/8	12,278	7/8	11,105	7/8	9,933	7/8	8,763	7/8	7,590	7/8	6,418	7/8	5,245	7/8	4,075	7/8	2,903	7/8	1,730	7/8	559
7	14,597	1	13,426	7	12,254	1	11,081	7	9,909	1	8,739	7	7,566	1	6,393	7	5,221	1	4,051	7	2,878	1	1,706	7	535
1/8	14,573	1/8	13,402	1/8	12,229	1/8	11,057	1/8	9,885	1/8	8,714	1/8	7,542	1/8	6,369	1/8	5,196	1/8	4,027	1/8	2,854	1/8	1,681	1/8	511
1/4	14,549	1/4	13,377	1/4	12,205	1/4	11,032	1/4	9,860	1/4	8,690	1/4	7,517	1/4	6,345	1/4	5,172	1/4	4,002	1/4	2,830	1/4	1,657	1/4	487
3/8	14,524	3/8	13,353	3/8	12,180	3/8	11,008	3/8	9,836	3/8	8,665	3/8	7,493	3/8	6,320	3/8	5,148	3/8	3,978	3/8	2,805	3/8	1,633	3/8	462
1/2	14,500	1/2	13,328	1/2	12,156	1/2	10,983	1/2	9,812	1/2	8,641	1/2	7,468	1/2	6,296	1/2	5,123	1/2	3,953	1/2	2,781	1/2	1,608	1/2	438
5/8	14,476	5/8	13,304	5/8	12,131	5/8	10,959	5/8	9,787	5/8	8,616	5/8	7,444	5/8	6,271	5/8	5,099	5/8	3,929	5/8	2,756	5/8	1,584	5/8	414
3/4	14,451	3/4	13,280	3/4	12,107	3/4	10,934	3/4	9,763	3/4	8,592	3/4	7,419	3/4	6,247	3/4	5,074	3/4	3,904	3/4	2,732	3/4	1,559	3/4	389
7/8	14,427	7/8	13,255	7/8	12,083	7/8	10,910	7/8	9,739	7/8	8,568	7/8	7,395	7/8	6,222	7/8	5,050	7/8	3,880	7/8	2,707	7/8	1,535	7/8	365
8	14,403	2	13,231	8	12,058	2	10,886	8	9,714	2	8,543	8	7,371	2	6,198	8	5,026	2	3,856	8	2,683	2	1,510	8	341
1/8	14,378	1/8	13,206	1/8	12,034	1/8	10,861	1/8	9,690	1/8	8,519	1/8	7,346	1/8	6,174	1/8	5,001	1/8	3,831	1/8	2,659	1/8	1,486	1/8	316
1/4	14,354	1/4	13,182	1/4	12,009	1/4	10,837	1/4	9,666	1/4	8,494	1/4	7,322	1/4	6,149	1/4	4,977	1/4	3,807	1/4	2,634	1/4	1,462	1/4	292
3/8	14,330	3/8	13,157	3/8	11,985	3/8	10,812	3/8	9,641	3/8	8,470	3/8	7,297	3/8	6,125	3/8	4,952	3/8	3,782	3/8	2,610	3/8	1,437	3/8	268
1/2	14,305	1/2	13,133	1/2	11,960	1/2	10,788	1/2	9,617	1/2	8,445	1/2	7,273	1/2	6,100	1/2	4,928	1/2	3,758	1/2	2,585	1/2	1,413	1/2	243
5/8	14,281	5/8	13,109	5/8	11,936	5/8	10,763	5/8	9,592	5/8	8,421	5/8	7,248	5/8	6,076	5/8	4,904	5/8	3,733	5/8	2,561	5/8	1,388	5/8	219
3/4	14,257	3/4	13,084	3/4	11,912	3/4	10,739	3/4	9,568	3/4	8,397	3/4	7,224	3/4	6,051	3/4	4,879	3/4	3,709	3/4	2,536	3/4	1,364	3/4	195
7/8	14,232	7/8	13,060	7/8	11,887	7/8	10,715	7/8	9,544	7/8	8,372	7/8	7,200	7/8	6,027	7/8	4,855	7/8	3,685	7/8	2,512	7/8	1,339	7/8	170
9	14,208	3	13,035	9	11,863	3	10,690	9	9,519	3	8,348	9	7,175	3	6,003	9	4,831	3	3,660	9	2,488	3	1,315	9	146
1/8	14,183	1/8	13,011	1/8	11,838	1/8	10,666	1/8	9,495	1/8	8,323	1/8	7,151	1/8	5,978	1/8	4,806	1/8	3,636	1/8	2,463	1/8	1,291	1/8	122
1/4	14,159	1/4	12,986	1/4	11,814	1/4	10,641	1/4	9,471	1/4	8,299	1/4	7,126	1/4	5,954	1/4	4,782	1/4	3,611	1/4	2,439	1/4	1,266	1/4	97
3/8	14,135	3/8	12,962	3/8	11,789	3/8	10,617	3/8	9,446	3/8	8,274	3/8	7,102	3/8	5,929	3/8	4,758	3/8	3,587	3/8	2,414	3/8	1,242	3/8	73
1/2	14,110	1/2	12,938	1/2	11,765	1/2	10,592	1/2	9,422	1/2	8,250	1/2	7,077	1/2	5,905	1/2	4,733	1/2	3,562	1/2	2,390	1/2	1,217	1/2	49
5/8	14,086	5/8	12,913	5/8	11,741	5/8	10,568	5/8	9,398	5/8	8,226	5/8	7,053	5/8	5,880	5/8	4,709	5/8	3,538	5/8	2,365	5/8	1,193	5/8	24
3/4	14,061	3/4	12,889	3/4	11,716	3/4	10,544	3/4	9,373	3/4	8,201	3/4	7,029	3/4	5,856	3/4	4,685	3/4	3,514	3/4	2,341	3/4	1,168	3/4	0
7/8	14,037	7/8	12,864	7/8	11,692	7/8	10,519	7/8	9,349	7/8	8,177	7/8	7,004	7/8	5,832	7/8	4,660	7/8	3,489	7/8	2,317	7/8	1,144	7/8	
10	14,012	4	12,840	10	11,667	4	10,495	10	9,324	4	8,152	10	6,980	4	5,807	10	4,636	4	3,465	10	2,292	4	1,120	10	
1/8	13,988	1/8	12,815	1/8	11,643	1/8	10,470	1/8	9,300	1/8	8,128	1/8	6,955	1/8	5,783	1/8	4,611	1/8	3,440	1/8	2,268	1/8	1,095	1/8	
1/4	13,964	1/4	12,791	1/4	11,618	1/4	10,446	1/4	9,276	1/4	8,103	1/4	6,931	1/4	5,758	1/4	4,587	1/4	3,416	1/4	2,243	1/4	1,071	1/4	
3/8	13,939	3/8	12,767	3/8	11,594	3/8	10,421	3/8	9,251	3/8	8,079	3/8	6,906	3/8	5,734	3/8	4,563	3/8	3,391	3/8	2,219	3/8	1,046	3/8	
1/2	13,915	1/2	12,742	1/2	11,570	1/2	10,397	1/2	9,227	1/2	8,055	1/2	6,882	1/2	5,709	1/2	4,538	1/2	3,367	1/2	2,194	1/2	1,022	1/2	
5/8	13,890	5/8	12,718	5/8	11,545	5/8	10,373	5/8	9,203	5/8	8,030	5/8	6,858	5/8	5,685	5/8	4,514	5/8	3,343	5/8	2,170	5/8	997	5/8	
3/4	13,866	3/4	12,693	3/4	11,521	3/4	10,348	3/4	9,178	3/4	8,006	3/4	6,833	3/4	5,661	3/4	4,490	3/4	3,318	3/4	2,146	3/4	973	3/4	
7/8	13,841	7/8	12,669	7/8	11,496	7/8	10,324	7/8	9,154	7/8	7,981	7/8	6,809	7/8	5,636	7/8	4,465	7/8	3,294	7/8	2,121	7/8	949	7/8	
11	13,817	5	12,644	11	11,472	5	10,299	11	9,129	5	7,957	11	6,784	5	5,612	11	4,441	5	3,269	11	2,097	5	924	11	
1/8	13,793	1/8	12,620	1/8	11,447	1/8	10,275	1/8	9,105	1/8	7,932	1/8	6,760	1/8	5,587	1/8	4,417	1/8	3,245	1/8	2,072	1/8	900	1/8	
1/4	13,768	1/4	12,596	1/4	11,423	1/4	10,250	1/4	9,081	1/4	7,908	1/4	6,735	1/4	5,563	1/4	4,392	1/4	3,220	1/4	2,048	1/4	876	1/4	
3/8	13,744	3/8	12,571	3/8	11,399	3/8	10,226	3/8	9,056	3/8	7,884	3/8	6,711	3/8	5,538	3/8	4,368	3/8	3,196	3/8	2,023	3/8	851	3/8	
1/2	13,719	1/2	12,547	1/2	11,374	1/2	10,202	1/2	9,032	1/2	7,859	1/2	6,687	1/2	5,514	1/2	4,343	1/2	3,172	1/2	1,999	1/2	827	1/2	
5/8	13,695	5/8	12,522	5/8	11,350	5/8	10,177	5/8	9,007	5/8	7,835	5/8	6,662	5/8	5,490	5/8	4,319	5/8	3,147	5/8	1,975	5/8	803	5/8	
3/4	13,670	3/4	12,498	3/4	11,325	3/4	10,153	3/4	8,983	3/4	7,810	3/4	6,638	3/4	5,465	3/4	4,295	3/4	3,123	3/4	1,950	3/4	778	3/4	
7/8	13,646	7/8	12,473	7/8	11,301	7/8	10,128	7/8	8,958	7/8	7,786	7/8	6,613	7/8	5,441	7/8	4,270	7/8	3,098	7/8	1,926	7/8	754	7/8	

NOTE: GAUGE POINT: TO TOP LIP OF 8" MANWAY OPPOSITE HINGE

DATE STRAPPED: 9/4/2015 BY: JMF
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INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 PORT
INNAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 7 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.
0	11.10	0	278.01	0	622.59	0	950.58	0	1,278.78	0	1,606.97	0	1,935.17	0	2,263.36	0	2,591.55	0	2,919.63	0	3,247.72	0	3,575.80	0	3,902.46	0	4,228.65	0	4,554.26
1/4	13.84	1/4	284.31	1/4	629.42	1/4	957.42	1/4	1,285.61	1/4	1,613.81	1/4	1,942.00	1/4	2,270.20	1/4	2,598.38	1/4	2,926.47	1/4	3,254.55	1/4	3,582.64	1/4	3,909.26	1/4	4,235.44	1/4	4,560.96
1/2	16.92	1/2	290.62	1/2	636.26	1/2	964.26	1/2	1,292.45	1/2	1,620.65	1/2	1,948.84	1/2	2,277.04	1/2	2,605.22	1/2	2,933.30	1/2	3,261.39	1/2	3,589.47	1/2	3,916.05	1/2	4,242.24	1/2	4,567.65
3/4	20.36	3/4	296.95	3/4	643.10	3/4	971.09	3/4	1,299.29	3/4	1,627.48	3/4	1,955.68	3/4	2,283.87	3/4	2,612.05	3/4	2,940.14	3/4	3,268.22	3/4	3,596.31	3/4	3,922.85	3/4	4,249.03	3/4	4,574.33
1	24.14	1	303.31	1	649.93	1	977.93	1	1,306.13	1	1,634.32	1	1,962.52	1	2,290.71	1	2,618.89	1	2,946.97	1	3,275.06	1	3,603.14	1	3,929.64	1	4,255.83	1	4,581.01
1/4	28.27	1/4	309.68	1/4	656.77	1/4	984.77	1/4	1,312.96	1/4	1,641.16	1/4	1,969.35	1/4	2,297.55	1/4	2,625.72	1/4	2,953.81	1/4	3,281.89	1/4	3,609.98	1/4	3,936.44	1/4	4,262.62	1/4	4,587.68
1/2	32.76	1/2	316.07	1/2	663.60	1/2	991.61	1/2	1,319.80	1/2	1,648.00	1/2	1,976.19	1/2	2,304.39	1/2	2,632.56	1/2	2,960.64	1/2	3,288.73	1/2	3,616.81	1/2	3,943.24	1/2	4,269.42	1/2	4,594.34
3/4	37.60	3/4	322.48	3/4	670.43	3/4	998.44	3/4	1,326.64	3/4	1,654.83	3/4	1,983.03	3/4	2,311.22	3/4	2,639.39	3/4	2,967.48	3/4	3,295.56	3/4	3,623.65	3/4	3,950.03	3/4	4,276.21	3/4	4,601.00
2	42.80	2	328.91	2	677.26	2	1,005.28	2	1,333.48	2	1,661.67	2	1,989.87	2	2,318.06	2	2,646.23	2	2,974.31	2	3,302.40	2	3,630.48	2	3,956.83	2	4,283.01	2	4,607.65
1/4	48.22	1/4	335.36	1/4	684.10	1/4	1,012.12	1/4	1,340.31	1/4	1,668.51	1/4	1,996.70	1/4	2,324.90	1/4	2,653.06	1/4	2,981.15	1/4	3,309.23	1/4	3,637.32	1/4	3,963.62	1/4	4,289.81	1/4	4,614.30
1/2	53.67	1/2	341.83	1/2	690.93	1/2	1,018.96	1/2	1,347.15	1/2	1,675.35	1/2	2,003.54	1/2	2,331.74	1/2	2,659.90	1/2	2,987.98	1/2	3,316.07	1/2	3,644.15	1/2	3,970.42	1/2	4,296.60	1/2	4,620.93
3/4	59.16	3/4	348.31	3/4	697.76	3/4	1,025.79	3/4	1,353.99	3/4	1,682.18	3/4	2,010.38	3/4	2,338.57	3/4	2,666.73	3/4	2,994.82	3/4	3,322.90	3/4	3,650.99	3/4	3,977.21	3/4	4,303.40	3/4	4,627.57
3	64.67	3	354.82	3	704.59	3	1,032.63	3	1,360.83	3	1,689.02	3	2,017.22	3	2,345.41	3	2,673.57	3	3,001.65	3	3,329.74	3	3,657.82	3	3,984.01	3	4,310.19	3	4,634.19
1/4	70.22	1/4	361.35	1/4	711.43	1/4	1,039.47	1/4	1,367.66	1/4	1,695.86	1/4	2,024.05	1/4	2,352.25	1/4	2,680.40	1/4	3,008.49	1/4	3,336.57	1/4	3,664.62	1/4	3,990.80	1/4	4,316.99	1/4	4,640.81
1/2	75.79	1/2	367.89	1/2	718.26	1/2	1,046.31	1/2	1,374.50	1/2	1,702.70	1/2	2,030.89	1/2	2,359.09	1/2	2,687.24	1/2	3,015.32	1/2	3,343.41	1/2	3,671.42	1/2	3,997.60	1/2	4,323.78	1/2	4,647.42
3/4	81.38	3/4	374.46	3/4	725.09	3/4	1,053.14	3/4	1,381.34	3/4	1,709.53	3/4	2,037.73	3/4	2,365.92	3/4	2,694.08	3/4	3,022.16	3/4	3,350.24	3/4	3,678.21	3/4	4,004.39	3/4	4,330.58	3/4	4,654.17
4	87.00	4	381.04	4	731.92	4	1,059.98	4	1,388.18	4	1,716.37	4	2,044.57	4	2,372.76	4	2,700.91	4	3,028.99	4	3,357.08	4	3,685.01	4	4,011.19	4	4,337.37	4	4,660.91
1/4	92.64	1/4	387.65	1/4	738.76	1/4	1,066.82	1/4	1,395.01	1/4	1,723.21	1/4	2,051.40	1/4	2,379.60	1/4	2,707.75	1/4	3,035.83	1/4	3,363.91	1/4	3,691.80	1/4	4,017.99	1/4	4,344.17	1/4	4,667.38
1/2	98.31	1/2	394.27	1/2	745.59	1/2	1,073.66	1/2	1,401.85	1/2	1,730.05	1/2	2,058.24	1/2	2,386.44	1/2	2,714.58	1/2	3,042.67	1/2	3,370.75	1/2	3,698.60	1/2	4,024.78	1/2	4,350.97	1/2	4,673.56
3/4	104.00	3/4	400.91	3/4	752.42	3/4	1,080.49	3/4	1,408.69	3/4	1,736.88	3/4	2,065.08	3/4	2,393.27	3/4	2,721.42	3/4	3,049.50	3/4	3,377.59	3/4	3,705.39	3/4	4,031.58	3/4	4,357.76	3/4	4,679.47
5	109.71	5	407.58	5	759.26	5	1,087.33	5	1,415.52	5	1,743.72	5	2,071.92	5	2,400.11	5	2,728.25	5	3,056.34	5	3,384.42	5	3,712.19	5	4,038.37	5	4,364.56	5	4,685.10
1/4	115.45	1/4	441.13	1/4	766.09	1/4	1,094.17	1/4	1,422.36	1/4	1,750.56	1/4	2,078.75	1/4	2,406.95	1/4	2,735.09	1/4	3,063.17	1/4	3,391.26	1/4	3,718.98	1/4	4,045.17	1/4	4,371.35	1/4	4,690.45
1/2	121.21	1/2	447.83	1/2	772.92	1/2	1,101.00	1/2	1,429.20	1/2	1,757.39	1/2	2,085.59	1/2	2,413.79	1/2	2,741.92	1/2	3,070.01	1/2	3,398.09	1/2	3,725.78	1/2	4,051.96	1/2	4,378.15	1/2	4,695.52
3/4	126.99	3/4	454.54	3/4	779.75	3/4	1,107.84	3/4	1,436.04	3/4	1,764.23	3/4	2,092.43	3/4	2,420.62	3/4	2,748.76	3/4	3,076.84	3/4	3,404.93	3/4	3,732.57	3/4	4,058.76	3/4	4,384.94	3/4	4,700.31
6	132.79	6	461.24	6	786.59	6	1,114.68	6	1,442.87	6	1,771.07	6	2,099.26	6	2,427.46	6	2,755.59	6	3,083.68	6	3,411.76	6	3,739.37	6	4,065.55	6	4,391.74	6	4,704.83
1/4	138.61	1/4	467.95	1/4	793.42	1/4	1,121.52	1/4	1,449.71	1/4	1,777.91	1/4	2,106.10	1/4	2,434.30	1/4	2,762.43	1/4	3,090.51	1/4	3,418.60	1/4	3,746.17	1/4	4,072.35	1/4	4,398.53	1/4	4,709.06
1/2	144.45	1/2	474.65	1/2	800.25	1/2	1,128.35	1/2	1,456.55	1/2	1,784.74	1/2	2,112.94	1/2	2,441.13	1/2	2,769.26	1/2	3,097.35	1/2	3,425.43	1/2	3,752.96	1/2	4,079.15	1/2	4,405.33	1/2	4,713.02
3/4	150.32	3/4	481.36	3/4	807.08	3/4	1,135.19	3/4	1,463.39	3/4	1,791.58	3/4	2,119.78	3/4	2,447.97	3/4	2,776.10	3/4	3,104.18	3/4	3,432.27	3/4	3,759.76	3/4	4,085.94	3/4	4,412.12	3/4	4,716.70
7	156.20	7	488.07	7	813.92	7	1,142.03	7	1,470.22	7	1,798.42	7	2,126.61	7	2,454.81	7	2,782.93	7	3,111.02	7	3,439.10	7	3,766.55	7	4,092.74	7	4,418.92	7	4,720.10
1/4	162.11	1/4	494.77	1/4	820.75	1/4	1,148.87	1/4	1,477.06	1/4	1,805.26	1/4	2,133.45	1/4	2,461.65	1/4	2,789.77	1/4	3,117.85	1/4	3,445.94	1/4	3,773.35	1/4	4,099.53	1/4	4,425.72	1/4	4,723.22
1/2	168.03	1/2	501.48	1/2	827.58	1/2	1,155.70	1/2	1,483.90	1/2	1,812.09	1/2	2,140.29	1/2	2,468.48	1/2	2,796.60	1/2	3,124.69	1/2	3,452.77	1/2	3,780.14	1/2	4,106.33	1/2	4,432.51	1/2	4,726.06
3/4	173.98	3/4	508.18	3/4	834.41	3/4	1,162.54	3/4	1,490.74	3/4	1,818.93	3/4	2,147.13	3/4	2,475.32	3/4	2,803.44	3/4	3,131.52	3/4	3,459.61	3/4	3,786.94	3/4	4,113.12	3/4	4,439.31	3/4	4,728.63
8	179.94	8	514.89	8	841.25	8	1,169.38	8	1,497.57	8	1,825.77	8	2,153.96	8	2,482.16	8	2,810.27	8	3,138.36	8	3,466.44	8	3,793.73	8	4,119.92	8	4,446.10	8	4,730.91
1/4	185.93	1/4	521.60	1/4	848.08	1/4	1,176.22	1/4	1,504.41	1/4	1,832.61	1/4	2,160.80	1/4	2,489.00	1/4	2,817.11	1/4	3,145.19	1/4	3,473.28	1/4	3,800.53	1/4	4,126.71	1/4	4,452.90	1/4	4,732.92
1/2	191.93	1/2	528.30	1/2	854.91	1/2	1,183.05	1/2	1,511.25	1/2	1,839.44	1/2	2,167.64	1/2	2,495.83	1/2	2,823.94	1/2	3,152.03	1/2	3,480.11	1/2	3,807.33	1/2	4,133.51	1/2	4,459.69	1/2	4,734.65
3/4	197.95	3/4	535.01	3/4	861.74	3/4	1,189.89	3/4	1,518.09	3/4	1,846.28	3/4	2,174.48	3/4	2,502.67	3/4	2,830.78	3/4	3,158.86	3/4	3,486.95	3/4	3,814.12	3/4	4,140.30	3/4	4,466.49	3/4	4,736.10
9	204.00	9	541.71	9	868.58	9	1,196.73	9	1,524.92	9	1,853.12	9	2,181.31	9	2,509.51	9	2,837.61	9	3,165.70	9	3,493.78	9	3,820.92	9	4,147.10	9	4,473.28	9	4,737.27
1/4	210.06	1/4	548.45	1/4	875.41	1/4	1,203.57	1/4	1,531.76	1/4	1,859.96	1/4	2,188.15	1/4	2,516.35	1/4	2,844.45	1/4	3,172.53	1/4	3,500.62	1/4	3,827.71	1/4	4,153.90	1/4	4,480.08	1/4	4,738.16
1/2	216.14	1/2	555.19	1/2	882.24	1/2	1,210.40	1/2	1,538.60	1/2	1,866.79	1/2	2,194.99	1/2	2,523.18	1/2	2,851.28	1/2	3,179.37	1/2	3,507.45	1/2	3,834.51	1/2	4,160.69	1/2	4,486.88	1/2	4,738.78
3/4	222.24	3/4	561.93	3/4	889.07	3/4	1,217.24	3/4	1,545.44	3/4	1,873.63	3/4	2,201.83	3/4	2,530.02	3/4	2,858.12	3/4	3,186.20	3/4	3,514.29	3/4	3,841.30	3/4	4,167.49	3/4	4,493.67	3/4	4,739.11
10	228.36	10	568.67	10	895.91	10	1,224.08	10	1,552.27	10	1,880.47	10	2,208.66	10	2,536.86	10	2,864.95	10	3,193.04	10	3,521.12	10	3,848.10	10	4,174.28	10	4,500.47	10	4,739.24
1/4	234.50	1/4	575.41	1/4	902.74	1/4	1,230.92	1/4	1,559.11	1/4	1,887.31	1/4	2,215.50	1/4	2,543.70	1/4	2,871.79	1/4	3,199.87	1/4	3,527.96	1/4	3,854.89	1/4	4,181.08	1/4	4,507.21	1/4	
1/2	240.66	1/2	582.15	1/2	909.57	1/2	1,237.75	1/2	1,565.95	1/2	1,894.14	1/2	2,222.34	1/2	2,550.53	1/2	2,878.62	1/2	3,206.71	1/2	3,534.79	1/2	3,861.69	1/2	4,187.87	1/2	4,513.95	1/2	
3/4	246.83	3/4	588.89	3/4	916.41	3/4	1,244.59	3/4	1,572.79	3/4	1,900.98	3/4	2,229.18	3/4	2,557.37	3/4	2,885.46	3/4	3,213.54	3/4	3,541.63	3/4	3,868.48	3/4	4,194.67	3/4	4,520.69	3/4	
11	253.03	11	595.63	11	923.24	11	1,251.43	11	1,579.62	11	1,907.82	11	2,236.01	11	2,564.21	11	2,892.29	11	3,220.38	11	3,548.46	11	3,875.28	11	4,201.46	11	4,527.41	11	
1/4	259.25	1/4	602.37	1/4	930.07	1/4	1,258.26	1/4	1,586.46	1/4	1,914.66	1/4	2,242.85	1/4	2,571.04	1/4	2,899.13	1/4	3,227.21	1/4	3,555.30	1/4	3,882.08	1/4	4,208.26	1/4	4,534.14	1/4	
1/2	265.48	1/2	609.11	1/2	936.91	1/2	1,265.10	1/2	1,593.30	1/2	1,921.49	1/2	2,249.69	1/2	2,577.88	1/2	2,905.96	1/2	3,234.05	1/2	3,562.13	1/2	3,888.87	1/2	4,215.06	1/2	4,540.85	1/2	
3/4	271.74	3/4	615.85	3/4	943.75	3/4	1,271.94	3/4	1,600.13	3/4	1,928.33	3/4	2,256.53	3/4	2,584.71	3/4	2,912.80	3/4	3,240.88	3/4	3,568.97	3/4	3,895.67	3/4	4,221.85	3/4	4,547.56	3/4	

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF
DATE COMPUTED: 9/8/2015 BY: WHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 STBD
INNAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 8 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	6.45	0	277.94	0	623.05	0	950.73	0	1,278.75	0	1,606.75	0	1,934.75	0	2,262.76	0	2,590.76	0	2,918.76	0	3,246.77	0	3,574.77	0	3,901.35	0	4,227.46	0	4,553.00
1/4	8.61	1/4	284.23	1/4	629.88	1/4	957.57	1/4	1,285.58	1/4	1,613.58	1/4	1,941.59	1/4	2,269.59	1/4	2,597.59	1/4	2,925.60	1/4	3,253.60	1/4	3,581.60	1/4	3,908.14	1/4	4,234.25	1/4	4,559.69
1/2	11.10	1/2	290.54	1/2	636.72	1/2	964.41	1/2	1,292.41	1/2	1,620.42	1/2	1,948.42	1/2	2,276.42	1/2	2,604.43	1/2	2,932.43	1/2	3,260.43	1/2	3,588.44	1/2	3,914.94	1/2	4,241.05	1/2	4,566.38
3/4	13.84	3/4	296.87	3/4	643.55	3/4	971.24	3/4	1,299.25	3/4	1,627.25	3/4	1,955.25	3/4	2,283.26	3/4	2,611.26	3/4	2,939.26	3/4	3,267.27	3/4	3,595.27	3/4	3,921.73	3/4	4,247.84	3/4	4,573.06
1	16.92	1	303.22	1	650.39	1	978.08	1	1,306.08	1	1,634.08	1	1,962.09	1	2,290.09	1	2,618.09	1	2,946.10	1	3,274.10	1	3,602.10	1	3,928.53	1	4,254.63	1	4,579.74
1/4	20.35	1/4	309.59	1/4	657.21	1/4	984.91	1/4	1,312.91	1/4	1,640.92	1/4	1,968.92	1/4	2,296.92	1/4	2,624.93	1/4	2,952.93	1/4	3,280.93	1/4	3,608.94	1/4	3,935.32	1/4	4,261.43	1/4	4,586.40
1/2	24.13	1/2	315.98	1/2	664.04	1/2	991.74	1/2	1,319.75	1/2	1,647.75	1/2	1,975.75	1/2	2,303.76	1/2	2,631.76	1/2	2,959.76	1/2	3,287.77	1/2	3,615.77	1/2	3,942.11	1/2	4,268.22	1/2	4,593.07
3/4	28.26	3/4	322.39	3/4	670.87	3/4	998.58	3/4	1,326.58	3/4	1,654.58	3/4	1,982.59	3/4	2,310.59	3/4	2,638.59	3/4	2,966.60	3/4	3,294.60	3/4	3,622.60	3/4	3,948.91	3/4	4,275.02	3/4	4,599.72
2	32.75	2	328.82	2	677.69	2	1,005.41	2	1,333.41	2	1,661.42	2	1,989.42	2	2,317.42	2	2,645.43	2	2,973.43	2	3,301.43	2	3,629.44	2	3,955.70	2	4,281.81	2	4,606.37
1/4	37.59	1/4	335.27	1/4	684.52	1/4	1,012.24	1/4	1,340.25	1/4	1,668.25	1/4	1,996.25	1/4	2,324.26	1/4	2,652.26	1/4	2,980.26	1/4	3,308.27	1/4	3,636.27	1/4	3,962.50	1/4	4,288.60	1/4	4,613.01
1/2	42.79	1/2	341.73	1/2	691.34	1/2	1,019.08	1/2	1,347.08	1/2	1,675.08	1/2	2,003.09	1/2	2,331.09	1/2	2,659.09	1/2	2,987.10	1/2	3,315.10	1/2	3,643.10	1/2	3,969.29	1/2	4,295.40	1/2	4,619.65
3/4	48.20	3/4	348.22	3/4	698.17	3/4	1,025.91	3/4	1,353.91	3/4	1,681.92	3/4	2,009.92	3/4	2,337.92	3/4	2,665.93	3/4	2,993.93	3/4	3,321.93	3/4	3,649.94	3/4	3,976.08	3/4	4,302.19	3/4	4,626.28
3	53.66	3	354.73	3	705.00	3	1,032.74	3	1,360.75	3	1,688.75	3	2,016.75	3	2,344.76	3	2,672.76	3	3,000.76	3	3,328.77	3	3,656.77	3	3,982.88	3	4,308.98	3	4,632.91
1/4	59.14	1/4	361.25	1/4	711.82	1/4	1,039.58	1/4	1,367.58	1/4	1,695.58	1/4	2,023.59	1/4	2,351.59	1/4	2,679.59	1/4	3,007.60	1/4	3,335.60	1/4	3,663.56	1/4	3,989.67	1/4	4,315.78	1/4	4,639.52
1/2	64.66	1/2	367.80	1/2	718.65	1/2	1,046.41	1/2	1,374.41	1/2	1,702.42	1/2	2,030.42	1/2	2,358.42	1/2	2,686.43	1/2	3,014.43	1/2	3,342.43	1/2	3,670.36	1/2	3,996.47	1/2	4,322.57	1/2	4,646.14
3/4	70.20	3/4	374.36	3/4	725.47	3/4	1,053.25	3/4	1,381.25	3/4	1,709.25	3/4	2,037.25	3/4	2,365.26	3/4	2,693.26	3/4	3,021.26	3/4	3,349.27	3/4	3,677.15	3/4	4,003.26	3/4	4,329.37	3/4	4,652.74
4	75.77	4	380.94	4	732.30	4	1,060.08	4	1,388.08	4	1,716.08	4	2,044.09	4	2,372.09	4	2,700.09	4	3,028.10	4	3,356.10	4	3,683.95	4	4,010.05	4	4,336.16	4	4,659.34
1/4	81.36	1/4	387.54	1/4	739.13	1/4	1,066.91	1/4	1,394.92	1/4	1,722.92	1/4	2,050.92	1/4	2,378.92	1/4	2,706.93	1/4	3,034.93	1/4	3,362.93	1/4	3,690.74	1/4	4,016.85	1/4	4,342.95	1/4	4,665.80
1/2	86.98	1/2	394.17	1/2	745.95	1/2	1,073.75	1/2	1,401.75	1/2	1,729.75	1/2	2,057.75	1/2	2,385.76	1/2	2,713.76	1/2	3,041.76	1/2	3,369.77	1/2	3,697.53	1/2	4,023.64	1/2	4,349.75	1/2	4,671.99
3/4	92.62	3/4	400.81	3/4	752.78	3/4	1,080.58	3/4	1,408.58	3/4	1,736.59	3/4	2,064.59	3/4	2,392.59	3/4	2,720.59	3/4	3,048.60	3/4	3,376.60	3/4	3,704.33	3/4	4,030.44	3/4	4,356.54	3/4	4,677.89
5	98.28	5	407.47	5	759.60	5	1,087.41	5	1,415.42	5	1,743.42	5	2,071.42	5	2,399.42	5	2,727.43	5	3,055.43	5	3,383.43	5	3,711.12	5	4,037.23	5	4,363.34	5	4,683.52
1/4	103.97	1/4	441.05	1/4	766.43	1/4	1,094.25	1/4	1,422.25	1/4	1,750.25	1/4	2,078.26	1/4	2,406.26	1/4	2,734.26	1/4	3,062.26	1/4	3,390.27	1/4	3,717.92	1/4	4,044.02	1/4	4,370.13	1/4	4,688.87
1/2	109.69	1/2	447.79	1/2	773.26	1/2	1,101.08	1/2	1,429.08	1/2	1,757.09	1/2	2,085.09	1/2	2,413.09	1/2	2,741.09	1/2	3,069.10	1/2	3,397.10	1/2	3,724.71	1/2	4,050.82	1/2	4,376.92	1/2	4,693.94
3/4	115.42	3/4	454.53	3/4	780.08	3/4	1,107.91	3/4	1,435.92	3/4	1,763.92	3/4	2,091.92	3/4	2,419.93	3/4	2,747.93	3/4	3,075.93	3/4	3,403.93	3/4	3,731.50	3/4	4,057.61	3/4	4,383.72	3/4	4,698.73
6	121.18	6	461.28	6	786.91	6	1,114.75	6	1,442.75	6	1,770.75	6	2,098.76	6	2,426.76	6	2,754.76	6	3,082.76	6	3,410.77	6	3,738.30	6	4,064.40	6	4,390.51	6	4,703.25
1/4	126.95	1/4	468.02	1/4	793.73	1/4	1,121.58	1/4	1,449.58	1/4	1,777.59	1/4	2,105.59	1/4	2,433.59	1/4	2,761.60	1/4	3,089.60	1/4	3,417.60	1/4	3,745.09	1/4	4,071.20	1/4	4,397.31	1/4	4,707.48
1/2	132.75	1/2	474.76	1/2	800.56	1/2	1,128.41	1/2	1,456.42	1/2	1,784.42	1/2	2,112.42	1/2	2,440.43	1/2	2,768.43	1/2	3,096.43	1/2	3,424.43	1/2	3,751.89	1/2	4,077.99	1/2	4,404.10	1/2	4,711.44
3/4	138.57	3/4	481.50	3/4	807.39	3/4	1,135.25	3/4	1,463.25	3/4	1,791.25	3/4	2,119.26	3/4	2,447.26	3/4	2,775.26	3/4	3,103.27	3/4	3,431.27	3/4	3,758.68	3/4	4,084.79	3/4	4,410.89	3/4	4,715.11
7	144.42	7	488.25	7	814.21	7	1,142.08	7	1,470.08	7	1,798.09	7	2,126.09	7	2,454.09	7	2,782.10	7	3,110.10	7	3,438.10	7	3,765.47	7	4,091.58	7	4,417.69	7	4,718.51
1/4	150.28	1/4	494.99	1/4	821.04	1/4	1,148.91	1/4	1,476.92	1/4	1,804.92	1/4	2,132.92	1/4	2,460.93	1/4	2,788.93	1/4	3,116.93	1/4	3,444.94	1/4	3,772.27	1/4	4,098.37	1/4	4,424.48	1/4	4,721.63
1/2	156.16	1/2	501.73	1/2	827.86	1/2	1,155.75	1/2	1,483.75	1/2	1,811.75	1/2	2,139.76	1/2	2,467.76	1/2	2,795.76	1/2	3,123.77	1/2	3,451.77	1/2	3,779.06	1/2	4,105.17	1/2	4,431.28	1/2	4,724.48
3/4	162.06	3/4	508.48	3/4	834.69	3/4	1,162.58	3/4	1,490.58	3/4	1,818.59	3/4	2,146.59	3/4	2,474.59	3/4	2,802.60	3/4	3,130.60	3/4	3,458.60	3/4	3,785.85	3/4	4,111.96	3/4	4,438.07	3/4	4,727.04
8	167.99	8	515.22	8	841.52	8	1,169.41	8	1,497.42	8	1,825.42	8	2,153.42	8	2,481.43	8	2,809.43	8	3,137.43	8	3,465.44	8	3,792.65	8	4,118.76	8	4,444.86	8	4,729.32
1/4	173.93	1/4	521.96	1/4	848.34	1/4	1,176.25	1/4	1,504.25	1/4	1,832.25	1/4	2,160.26	1/4	2,488.26	1/4	2,816.26	1/4	3,144.27	1/4	3,472.27	1/4	3,799.44	1/4	4,125.55	1/4	4,451.66	1/4	4,731.33
1/2	179.89	1/2	528.70	1/2	855.17	1/2	1,183.08	1/2	1,511.08	1/2	1,839.09	1/2	2,167.09	1/2	2,495.09	1/2	2,823.10	1/2	3,151.10	1/2	3,479.10	1/2	3,806.24	1/2	4,132.34	1/2	4,458.45	1/2	4,733.06
3/4	185.88	3/4	535.45	3/4	861.99	3/4	1,189.91	3/4	1,517.92	3/4	1,845.92	3/4	2,173.92	3/4	2,501.93	3/4	2,829.93	3/4	3,157.93	3/4	3,485.94	3/4	3,813.03	3/4	4,139.14	3/4	4,465.24	3/4	4,734.51
9	191.88	9	542.19	9	868.82	9	1,196.75	9	1,524.75	9	1,852.75	9	2,180.76	9	2,508.76	9	2,836.76	9	3,164.77	9	3,492.77	9	3,819.82	9	4,145.93	9	4,472.04	9	4,735.68
1/4	197.90	1/4	548.93	1/4	875.65	1/4	1,203.58	1/4	1,531.58	1/4	1,859.59	1/4	2,187.59	1/4	2,515.59	1/4	2,843.60	1/4	3,171.60	1/4	3,499.60	1/4	3,826.62	1/4	4,152.73	1/4	4,478.83	1/4	4,736.57
1/2	203.94	1/2	555.67	1/2	882.47	1/2	1,210.41	1/2	1,538.42	1/2	1,866.42	1/2	2,194.42	1/2	2,522.43	1/2	2,850.43	1/2	3,178.43	1/2	3,506.44	1/2	3,833.41	1/2	4,159.52	1/2	4,485.63	1/2	4,737.19
3/4	210.00	3/4	562.40	3/4	889.30	3/4	1,217.25	3/4	1,545.25	3/4	1,873.25	3/4	2,201.26	3/4	2,529.26	3/4	2,857.26	3/4	3,185.27	3/4	3,513.27	3/4	3,840.21	3/4	4,166.31	3/4	4,492.42	3/4	4,737.52
10	216.08	10	569.14	10	896.12	10	1,224.08	10	1,552.08	10	1,880.09	10	2,208.09	10	2,536.09	10	2,864.10	10	3,192.10	10	3,520.10	10	3,847.00	10	4,173.11	10	4,499.21	10	4,737.65
1/4	222.18	1/4	575.88	1/4	902.95	1/4	1,230.91	1/4	1,558.92	1/4	1,886.92	1/4	2,214.92	1/4	2,542.93	1/4	2,870.93	1/4	3,198.93	1/4	3,526.94	1/4	3,853.79	1/4	4,179.90	1/4	4,505.96	1/4	
1/2	228.30	1/2	582.62	1/2	909.78	1/2	1,237.75	1/2	1,565.75	1/2	1,893.75	1/2	2,221.76	1/2	2,549.76	1/2	2,877.76	1/2	3,205.77	1/2	3,533.77	1/2	3,860.59	1/2	4,186.69	1/2	4,512.70	1/2	
3/4	234.43	3/4	589.36	3/4	916.60	3/4	1,244.58	3/4	1,572.58	3/4	1,900.59	3/4	2,228.59	3/4	2,556.59	3/4	2,884.60	3/4	3,212.60	3/4	3,540.60	3/4	3,867.38	3/4	4,193.49	3/4	4,519.43	3/4	
11	240.59	11	596.09	11	923.43	11	1,251.41	11	1,579.42	11	1,907.42	11	2,235.42	11	2,563.43	11	2,891.43	11	3,219.43	11	3,547.44	11	3,874.18	11	4,200.28	11	4,526.16	11	
1/4	246.77	1/4	602.83	1/4	930.25	1/4	1,258.25	1/4	1,586.25	1/4	1,914.25	1/4	2,242.26	1/4	2,570.26	1/4	2,898.26	1/4	3,226.27	1/4	3,554.27	1/4	3,880.97	1/4	4,207.08	1/4	4,532.88	1/4	
1/2	252.96	1/2	609.57	1/2	937.08	1/2	1,265.08	1/2	1,593.08	1/2	1,921.09	1/2	2,249.09	1/2	2,577.09	1/2	2,905.10	1/2	3,233.10	1/2	3,561.10	1/2	3,887.76	1/2	4,213.87	1/2	4,539.59	1/2	
3/4	259.18	3/4	616.31	3/4	943.91	3/4	1,271.91	3/4	1,599.92	3/4	1,927.92	3/4	2,255.92	3/4	2,583.93	3/4	2,911.93	3/4	3,239.93	3/4	3,567.94	3/4	3,894.56	3/4	4,220.66	3/4	4,546.30	3/4	

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF
DATE COMPUTED: 9/8/2015 BY: WHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 PORT
INNAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 8 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	14.77	0	343.24	0	688.12	0	1,037.38	0	1,387.24	0	1,737.10	0	2,086.97	0	2,436.77	0	2,786.55	0	3,136.32	0	3,486.09	0	3,835.86	0	4,185.04	0	4,533.03	0	4,880.90
1/4	18.45	1/4	350.43	1/4	695.31	1/4	1,044.66	1/4	1,394.53	1/4	1,744.39	1/4	2,094.26	1/4	2,444.06	1/4	2,793.83	1/4	3,143.60	1/4	3,493.37	1/4	3,843.15	1/4	4,192.29	1/4	4,540.27	1/4	4,888.11
1/2	22.58	1/2	357.61	1/2	702.49	1/2	1,051.95	1/2	1,401.81	1/2	1,751.68	1/2	2,101.55	1/2	2,451.35	1/2	2,801.12	1/2	3,150.89	1/2	3,500.66	1/2	3,850.43	1/2	4,199.54	1/2	4,547.52	1/2	4,895.32
3/4	27.15	3/4	364.80	3/4	709.68	3/4	1,059.24	3/4	1,409.10	3/4	1,758.97	3/4	2,108.84	3/4	2,458.63	3/4	2,808.41	3/4	3,158.18	3/4	3,507.95	3/4	3,857.72	3/4	4,206.79	3/4	4,554.77	3/4	4,902.52
1	32.17	1	371.98	1	716.86	1	1,066.53	1	1,416.39	1	1,766.26	1	2,116.13	1	2,465.92	1	2,815.69	1	3,165.46	1	3,515.24	1	3,865.01	1	4,214.04	1	4,562.02	1	4,909.72
1/4	37.63	1/4	379.17	1/4	724.15	1/4	1,073.82	1/4	1,423.68	1/4	1,773.55	1/4	2,123.42	1/4	2,473.21	1/4	2,822.98	1/4	3,172.75	1/4	3,522.52	1/4	3,872.29	1/4	4,221.29	1/4	4,569.27	1/4	4,916.85
1/2	43.54	1/2	386.35	1/2	731.44	1/2	1,081.10	1/2	1,430.97	1/2	1,780.84	1/2	2,130.70	1/2	2,480.50	1/2	2,830.27	1/2	3,180.04	1/2	3,529.81	1/2	3,879.58	1/2	4,228.54	1/2	4,576.52	1/2	4,923.98
3/4	49.89	3/4	393.54	3/4	738.73	3/4	1,088.39	3/4	1,438.26	3/4	1,788.13	3/4	2,137.99	3/4	2,487.78	3/4	2,837.55	3/4	3,187.32	3/4	3,537.10	3/4	3,886.87	3/4	4,235.79	3/4	4,583.77	3/4	4,931.10
2	56.69	2	400.72	2	746.02	2	1,095.68	2	1,445.55	2	1,795.41	2	2,145.28	2	2,495.07	2	2,844.84	2	3,194.61	2	3,544.38	2	3,894.15	2	4,243.04	2	4,591.02	2	4,938.21
1/4	63.74	1/4	407.91	1/4	753.30	1/4	1,102.97	1/4	1,452.84	1/4	1,802.70	1/4	2,152.57	1/4	2,502.36	1/4	2,852.13	1/4	3,201.90	1/4	3,551.67	1/4	3,901.44	1/4	4,250.29	1/4	4,598.26	1/4	4,945.32
1/2	70.82	1/2	415.09	1/2	760.58	1/2	1,110.26	1/2	1,460.13	1/2	1,809.99	1/2	2,159.86	1/2	2,509.64	1/2	2,859.41	1/2	3,209.19	1/2	3,558.96	1/2	3,908.73	1/2	4,257.54	1/2	4,605.51	1/2	4,952.42
3/4	77.91	3/4	422.28	3/4	767.87	3/4	1,117.55	3/4	1,467.41	3/4	1,817.28	3/4	2,167.15	3/4	2,516.93	3/4	2,866.70	3/4	3,216.47	3/4	3,566.24	3/4	3,916.01	3/4	4,264.79	3/4	4,612.76	3/4	4,959.51
3	85.02	3	429.46	3	775.15	3	1,124.84	3	1,474.70	3	1,824.57	3	2,174.44	3	2,524.22	3	2,873.99	3	3,223.76	3	3,573.53	3	3,923.30	3	4,272.04	3	4,620.01	3	4,966.60
1/4	92.13	1/4	436.65	1/4	782.44	1/4	1,132.12	1/4	1,481.99	1/4	1,831.86	1/4	2,181.73	1/4	2,531.50	1/4	2,881.27	1/4	3,231.05	1/4	3,580.82	1/4	3,930.59	1/4	4,279.29	1/4	4,627.26	1/4	4,973.68
1/2	99.26	1/2	443.83	1/2	789.72	1/2	1,139.41	1/2	1,489.28	1/2	1,839.15	1/2	2,189.02	1/2	2,538.79	1/2	2,888.56	1/2	3,238.33	1/2	3,588.10	1/2	3,937.88	1/2	4,286.54	1/2	4,634.51	1/2	4,980.75
3/4	106.39	3/4	451.02	3/4	797.00	3/4	1,146.70	3/4	1,496.57	3/4	1,846.44	3/4	2,196.30	3/4	2,546.08	3/4	2,895.85	3/4	3,245.62	3/4	3,595.39	3/4	3,945.16	3/4	4,293.79	3/4	4,641.76	3/4	4,987.81
4	113.53	4	458.20	4	804.29	4	1,153.99	4	1,503.86	4	1,853.73	4	2,203.59	4	2,553.36	4	2,903.14	4	3,252.91	4	3,602.68	4	3,952.45	4	4,301.04	4	4,649.01	4	4,994.87
1/4	120.68	1/4	465.39	1/4	811.57	1/4	1,161.28	1/4	1,511.15	1/4	1,861.01	1/4	2,210.88	1/4	2,560.65	1/4	2,910.42	1/4	3,260.19	1/4	3,609.96	1/4	3,959.74	1/4	4,308.29	1/4	4,656.25	1/4	5,001.93
1/2	127.83	1/2	472.57	1/2	818.86	1/2	1,168.57	1/2	1,518.44	1/2	1,868.30	1/2	2,218.17	1/2	2,567.94	1/2	2,917.71	1/2	3,267.48	1/2	3,617.25	1/2	3,967.02	1/2	4,315.54	1/2	4,663.50	1/2	5,008.97
3/4	134.99	3/4	479.76	3/4	826.14	3/4	1,175.86	3/4	1,525.73	3/4	1,875.59	3/4	2,225.45	3/4	2,575.23	3/4	2,925.00	3/4	3,274.77	3/4	3,624.54	3/4	3,974.31	3/4	4,322.79	3/4	4,670.75	3/4	5,016.01
5	142.15	5	486.94	5	833.42	5	1,183.15	5	1,533.01	5	1,882.88	5	2,232.74	5	2,582.51	5	2,932.28	5	3,282.05	5	3,631.83	5	3,981.60	5	4,330.04	5	4,678.00	5	5,023.04
1/4	149.31	1/4	494.13	1/4	840.71	1/4	1,190.44	1/4	1,540.30	1/4	1,890.17	1/4	2,240.03	1/4	2,589.80	1/4	2,939.57	1/4	3,289.34	1/4	3,639.11	1/4	3,988.88	1/4	4,337.29	1/4	4,685.25	1/4	5,029.93
1/2	156.48	1/2	501.31	1/2	847.99	1/2	1,197.73	1/2	1,547.59	1/2	1,897.46	1/2	2,247.31	1/2	2,597.09	1/2	2,946.86	1/2	3,296.63	1/2	3,646.40	1/2	3,996.17	1/2	4,344.54	1/2	4,692.50	1/2	5,036.52
3/4	163.65	3/4	508.50	3/4	855.28	3/4	1,205.01	3/4	1,554.88	3/4	1,904.75	3/4	2,254.60	3/4	2,604.37	3/4	2,954.14	3/4	3,303.92	3/4	3,653.69	3/4	4,003.46	3/4	4,351.79	3/4	4,699.75	3/4	5,042.81
6	170.83	6	515.68	6	862.56	6	1,212.30	6	1,562.17	6	1,912.04	6	2,261.89	6	2,611.66	6	2,961.43	6	3,311.20	6	3,660.97	6	4,010.74	6	4,359.04	6	4,707.00	6	5,048.80
1/4	178.01	1/4	522.87	1/4	869.84	1/4	1,219.59	1/4	1,569.46	1/4	1,919.33	1/4	2,269.18	1/4	2,618.95	1/4	2,968.72	1/4	3,318.49	1/4	3,668.26	1/4	4,018.03	1/4	4,366.29	1/4	4,714.25	1/4	5,054.50
1/2	185.18	1/2	530.05	1/2	877.13	1/2	1,226.88	1/2	1,576.75	1/2	1,926.62	1/2	2,276.46	1/2	2,626.23	1/2	2,976.00	1/2	3,325.78	1/2	3,675.55	1/2	4,025.32	1/2	4,373.54	1/2	4,721.49	1/2	5,059.90
3/4	192.37	3/4	537.24	3/4	884.41	3/4	1,234.17	3/4	1,584.04	3/4	1,933.90	3/4	2,283.75	3/4	2,633.52	3/4	2,983.29	3/4	3,333.06	3/4	3,682.83	3/4	4,032.61	3/4	4,380.79	3/4	4,728.74	3/4	5,065.01
7	199.55	7	544.42	7	891.70	7	1,241.46	7	1,591.33	7	1,941.19	7	2,291.04	7	2,640.81	7	2,990.58	7	3,340.35	7	3,690.12	7	4,039.89	7	4,388.04	7	4,735.99	7	5,069.82
1/4	206.73	1/4	551.61	1/4	898.98	1/4	1,248.75	1/4	1,598.61	1/4	1,948.48	1/4	2,298.32	1/4	2,648.09	1/4	2,997.87	1/4	3,347.64	1/4	3,697.41	1/4	4,047.18	1/4	4,395.29	1/4	4,743.24	1/4	5,074.33
1/2	213.92	1/2	558.79	1/2	906.26	1/2	1,256.04	1/2	1,605.90	1/2	1,955.77	1/2	2,305.61	1/2	2,655.38	1/2	3,005.15	1/2	3,354.92	1/2	3,704.69	1/2	4,054.47	1/2	4,402.54	1/2	4,750.49	1/2	5,078.54
3/4	221.10	3/4	565.98	3/4	913.55	3/4	1,263.33	3/4	1,613.19	3/4	1,963.06	3/4	2,312.90	3/4	2,662.67	3/4	3,012.44	3/4	3,362.21	3/4	3,711.98	3/4	4,061.75	3/4	4,409.79	3/4	4,757.74	3/4	5,082.46
8	228.28	8	573.16	8	920.83	8	1,270.61	8	1,620.48	8	1,970.35	8	2,320.18	8	2,669.95	8	3,019.73	8	3,369.50	8	3,719.27	8	4,069.04	8	4,417.04	8	4,764.99	8	5,086.08
1/4	235.47	1/4	580.35	1/4	928.12	1/4	1,277.90	1/4	1,627.77	1/4	1,977.64	1/4	2,327.47	1/4	2,677.24	1/4	3,027.01	1/4	3,376.78	1/4	3,726.56	1/4	4,076.29	1/4	4,424.29	1/4	4,772.24	1/4	5,089.40
1/2	242.65	1/2	587.53	1/2	935.40	1/2	1,285.19	1/2	1,635.06	1/2	1,984.93	1/2	2,334.76	1/2	2,684.53	1/2	3,034.30	1/2	3,384.07	1/2	3,733.84	1/2	4,083.54	1/2	4,431.54	1/2	4,779.48	1/2	5,092.43
3/4	249.84	3/4	594.72	3/4	942.68	3/4	1,292.48	3/4	1,642.35	3/4	1,992.22	3/4	2,342.04	3/4	2,691.82	3/4	3,041.59	3/4	3,391.36	3/4	3,741.13	3/4	4,090.79	3/4	4,438.79	3/4	4,786.73	3/4	5,095.16
9	257.02	9	601.90	9	949.97	9	1,299.77	9	1,649.64	9	1,999.50	9	2,349.33	9	2,699.10	9	3,048.87	9	3,398.64	9	3,748.42	9	4,098.04	9	4,446.04	9	4,793.98	9	5,097.59
1/4	264.21	1/4	609.09	1/4	957.25	1/4	1,307.06	1/4	1,656.93	1/4	2,006.79	1/4	2,356.62	1/4	2,706.39	1/4	3,056.16	1/4	3,405.93	1/4	3,755.70	1/4	4,105.29	1/4	4,453.29	1/4	4,801.23	1/4	5,099.73
1/2	271.39	1/2	616.27	1/2	964.54	1/2	1,314.35	1/2	1,664.21	1/2	2,014.08	1/2	2,363.91	1/2	2,713.68	1/2	3,063.45	1/2	3,413.22	1/2	3,762.99	1/2	4,112.54	1/2	4,460.54	1/2	4,808.48	1/2	5,101.57
3/4	278.58	3/4	623.46	3/4	971.82	3/4	1,321.64	3/4	1,671.50	3/4	2,021.37	3/4	2,371.19	3/4	2,720.96	3/4	3,070.73	3/4	3,420.51	3/4	3,770.28	3/4	4,119.79	3/4	4,467.79	3/4	4,815.73	3/4	5,103.11
10	285.76	10	630.64	10	979.10	10	1,328.93	10	1,678.79	10	2,028.66	10	2,378.48	10	2,728.25	10	3,078.02	10	3,427.79	10	3,777.56	10	4,127.04	10	4,475.03	10	4,822.98	10	5,104.35
1/4	292.95	1/4	637.83	1/4	986.39	1/4	1,336.21	1/4	1,686.08	1/4	2,035.95	1/4	2,385.77	1/4	2,735.54	1/4	3,085.31	1/4	3,435.08	1/4	3,784.85	1/4	4,134.29	1/4	4,482.28	1/4	4,830.23	1/4	5,105.30
1/2	300.13	1/2	645.01	1/2	993.67	1/2	1,343.50	1/2	1,693.37	1/2	2,043.24	1/2	2,393.05	1/2	2,742.82	1/2	3,092.60	1/2	3,442.37	1/2	3,792.14	1/2	4,141.54	1/2	4,489.53	1/2	4,837.47	1/2	5,105.95
3/4	307.32	3/4	652.20	3/4	1,000.96	3/4	1,350.79	3/4	1,700.66	3/4	2,050.53	3/4	2,400.34	3/4	2,750.11	3/4	3,099.88	3/4	3,449.65	3/4	3,799.42	3/4	4,148.79	3/4	4,496.78	3/4	4,844.72	3/4	5,106.31
11	314.50	11	659.38	11	1,008.24	11	1,358.08	11	1,707.95	11	2,057.82	11	2,407.63	11	2,757.40	11	3,107.17	11	3,456.94	11	3,806.71	11	4,156.04	11	4,504.03	11	4,851.97	11	5,106.44
1/4	321.69	1/4	666.57	1/4	1,015.52	1/4	1,365.37	1/4	1,715.24	1/4	2,065.10	1/4	2,414.91	1/4	2,764.68	1/4	3,114.46	1/4	3,464.23	1/4	3,814.00	1/4	4,163.29	1/4	4,511.28	1/4	4,859.21	1/4	
1/2	328.87	1/2	673.75	1/2	1,022.81	1/2	1,372.66	1/2	1,722.53	1/2	2,072.39	1/2	2,422.20	1/2	2,771.97	1/2	3,121.74	1/2	3,471.51	1/2	3,821.29	1/2	4,170.54	1/2	4,518.53	1/2	4,866.45	1/2	
3/4	336.06	3/4	680.94	3/4	1,030.09	3/4	1,379.95	3/4	1,729.81	3/4	2,079.68	3/4	2,429.49	3/4	2,779.26	3/4	3,129.03	3/4	3,478.80	3/4	3,828.57	3/4	4,177.79	3/4	4,525.78	3/4	4,873.68	3/4	

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF
DATE COMPUTED: 9/8/2015 BY: WHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 STBD
INNAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 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.
0	14.78	0	343.48	0	688.59	0	1,036.84	0	1,386.71	0	1,736.80	0	2,086.89	0	2,436.91	0	2,786.89	0	3,136.88	0	3,486.87	0	3,836.86	0	4,186.26	0	4,534.46	0	4,882.55
1/4	18.46	1/4	350.67	1/4	695.78	1/4	1,044.10	1/4	1,394.00	1/4	1,744.09	1/4	2,094.18	1/4	2,444.20	1/4	2,794.19	1/4	3,144.17	1/4	3,494.16	1/4	3,844.15	1/4	4,193.51	1/4	4,541.71	1/4	4,889.77
1/2	22.59	1/2	357.86	1/2	702.97	1/2	1,051.36	1/2	1,401.30	1/2	1,751.38	1/2	2,101.47	1/2	2,451.49	1/2	2,801.48	1/2	3,151.46	1/2	3,501.45	1/2	3,851.44	1/2	4,200.76	1/2	4,548.97	1/2	4,896.98
3/4	27.17	3/4	365.05	3/4	710.16	3/4	1,058.63	3/4	1,408.59	3/4	1,758.68	3/4	2,108.77	3/4	2,458.78	3/4	2,808.77	3/4	3,158.76	3/4	3,508.74	3/4	3,858.73	3/4	4,208.02	3/4	4,556.22	3/4	4,904.19
1	32.19	1	372.24	1	717.35	1	1,065.89	1	1,415.88	1	1,765.97	1	2,116.06	1	2,466.07	1	2,816.06	1	3,166.05	1	3,516.03	1	3,866.02	1	4,215.27	1	4,563.47	1	4,911.39
1/4	37.66	1/4	379.43	1/4	724.61	1/4	1,073.16	1/4	1,423.18	1/4	1,773.27	1/4	2,123.35	1/4	2,473.36	1/4	2,823.35	1/4	3,173.34	1/4	3,523.33	1/4	3,873.31	1/4	4,222.53	1/4	4,570.72	1/4	4,918.52
1/2	43.57	1/2	386.62	1/2	731.87	1/2	1,080.43	1/2	1,430.47	1/2	1,780.56	1/2	2,130.65	1/2	2,480.65	1/2	2,830.64	1/2	3,180.63	1/2	3,530.62	1/2	3,880.60	1/2	4,229.78	1/2	4,577.98	1/2	4,925.66
3/4	49.93	3/4	393.81	3/4	739.13	3/4	1,087.70	3/4	1,437.76	3/4	1,787.85	3/4	2,137.94	3/4	2,487.95	3/4	2,837.93	3/4	3,187.92	3/4	3,537.91	3/4	3,887.90	3/4	4,237.04	3/4	4,585.23	3/4	4,932.78
2	56.73	2	401.00	2	746.39	2	1,094.97	2	1,445.06	2	1,795.15	2	2,145.23	2	2,495.24	2	2,845.22	2	3,195.21	2	3,545.20	2	3,895.19	2	4,244.29	2	4,592.48	2	4,939.90
1/4	63.78	1/4	408.19	1/4	753.65	1/4	1,102.26	1/4	1,452.35	1/4	1,802.44	1/4	2,152.53	1/4	2,502.53	1/4	2,852.52	1/4	3,202.50	1/4	3,552.49	1/4	3,902.48	1/4	4,251.55	1/4	4,599.74	1/4	4,947.01
1/2	70.87	1/2	415.38	1/2	760.92	1/2	1,109.56	1/2	1,459.64	1/2	1,809.73	1/2	2,159.82	1/2	2,509.82	1/2	2,859.81	1/2	3,209.79	1/2	3,559.78	1/2	3,909.77	1/2	4,258.80	1/2	4,606.99	1/2	4,954.11
3/4	77.97	3/4	422.57	3/4	768.18	3/4	1,116.85	3/4	1,466.94	3/4	1,817.03	3/4	2,167.11	3/4	2,517.11	3/4	2,867.10	3/4	3,217.09	3/4	3,567.07	3/4	3,917.06	3/4	4,266.06	3/4	4,614.24	3/4	4,961.21
3	85.08	3	429.76	3	775.44	3	1,124.14	3	1,474.23	3	1,824.32	3	2,174.41	3	2,524.40	3	2,874.39	3	3,224.38	3	3,574.36	3	3,924.35	3	4,273.31	3	4,621.50	3	4,968.30
1/4	92.20	1/4	436.95	1/4	782.70	1/4	1,131.44	1/4	1,481.53	1/4	1,831.61	1/4	2,181.70	1/4	2,531.69	1/4	2,881.68	1/4	3,231.67	1/4	3,581.66	1/4	3,931.64	1/4	4,280.57	1/4	4,628.75	1/4	4,975.39
1/2	99.33	1/2	444.14	1/2	789.96	1/2	1,138.73	1/2	1,488.82	1/2	1,838.91	1/2	2,188.99	1/2	2,538.99	1/2	2,888.97	1/2	3,238.96	1/2	3,588.95	1/2	3,938.93	1/2	4,287.82	1/2	4,636.00	1/2	4,982.46
3/4	106.47	3/4	451.33	3/4	797.22	3/4	1,146.02	3/4	1,496.11	3/4	1,846.20	3/4	2,196.29	3/4	2,546.28	3/4	2,896.26	3/4	3,246.25	3/4	3,596.24	3/4	3,946.23	3/4	4,295.08	3/4	4,643.26	3/4	4,989.53
4	113.61	4	458.52	4	804.48	4	1,153.32	4	1,503.41	4	1,853.49	4	2,203.58	4	2,553.57	4	2,903.56	4	3,253.54	4	3,603.53	4	3,953.52	4	4,302.33	4	4,650.51	4	4,996.60
1/4	120.76	1/4	465.71	1/4	811.74	1/4	1,160.61	1/4	1,510.70	1/4	1,860.79	1/4	2,210.87	1/4	2,560.86	1/4	2,910.85	1/4	3,260.83	1/4	3,610.82	1/4	3,960.81	1/4	4,309.59	1/4	4,657.76	1/4	5,003.65
1/2	127.92	1/2	472.89	1/2	819.00	1/2	1,167.90	1/2	1,517.99	1/2	1,868.08	1/2	2,218.16	1/2	2,568.15	1/2	2,918.14	1/2	3,268.13	1/2	3,618.11	1/2	3,968.10	1/2	4,316.84	1/2	4,665.02	1/2	5,010.70
3/4	135.08	3/4	480.08	3/4	826.27	3/4	1,175.20	3/4	1,525.29	3/4	1,875.37	3/4	2,225.46	3/4	2,575.44	3/4	2,925.43	3/4	3,275.42	3/4	3,625.40	3/4	3,975.39	3/4	4,324.09	3/4	4,672.27	3/4	5,017.75
5	142.25	5	487.27	5	833.53	5	1,182.49	5	1,532.58	5	1,882.67	5	2,232.75	5	2,582.73	5	2,932.72	5	3,282.71	5	3,632.70	5	3,982.68	5	4,331.35	5	4,679.52	5	5,024.78
1/4	149.42	1/4	494.46	1/4	840.79	1/4	1,189.79	1/4	1,539.87	1/4	1,889.96	1/4	2,240.04	1/4	2,590.03	1/4	2,940.01	1/4	3,290.00	1/4	3,639.99	1/4	3,989.97	1/4	4,338.60	1/4	4,686.78	1/4	5,031.67
1/2	156.59	1/2	501.65	1/2	848.05	1/2	1,197.08	1/2	1,547.17	1/2	1,897.25	1/2	2,247.33	1/2	2,597.32	1/2	2,947.30	1/2	3,297.29	1/2	3,647.28	1/2	3,997.27	1/2	4,345.86	1/2	4,694.03	1/2	5,038.26
3/4	163.77	3/4	508.84	3/4	855.31	3/4	1,204.37	3/4	1,554.46	3/4	1,904.55	3/4	2,254.62	3/4	2,604.61	3/4	2,954.60	3/4	3,304.58	3/4	3,654.57	3/4	4,004.56	3/4	4,353.11	3/4	4,701.28	3/4	5,044.56
6	170.95	6	516.03	6	862.57	6	1,211.67	6	1,561.75	6	1,911.84	6	2,261.91	6	2,611.90	6	2,961.89	6	3,311.87	6	3,661.86	6	4,011.85	6	4,360.37	6	4,708.54	6	5,050.56
1/4	178.13	1/4	523.22	1/4	869.83	1/4	1,218.96	1/4	1,569.05	1/4	1,919.14	1/4	2,269.20	1/4	2,619.19	1/4	2,969.18	1/4	3,319.17	1/4	3,669.15	1/4	4,019.14	1/4	4,367.62	1/4	4,715.79	1/4	5,056.26
1/2	185.31	1/2	530.41	1/2	877.09	1/2	1,226.25	1/2	1,576.34	1/2	1,926.43	1/2	2,276.50	1/2	2,626.48	1/2	2,976.47	1/2	3,326.46	1/2	3,676.44	1/2	4,026.43	1/2	4,374.88	1/2	4,723.04	1/2	5,061.67
3/4	192.50	3/4	537.60	3/4	884.36	3/4	1,233.55	3/4	1,583.63	3/4	1,933.72	3/4	2,283.79	3/4	2,633.77	3/4	2,983.76	3/4	3,333.75	3/4	3,683.74	3/4	4,033.72	3/4	4,382.13	3/4	4,730.30	3/4	5,066.78
7	199.69	7	544.79	7	891.62	7	1,240.84	7	1,590.93	7	1,941.02	7	2,291.08	7	2,641.07	7	2,991.05	7	3,341.04	7	3,691.03	7	4,041.01	7	4,389.39	7	4,737.55	7	5,071.59
1/4	206.87	1/4	551.98	1/4	898.88	1/4	1,248.13	1/4	1,598.22	1/4	1,948.31	1/4	2,298.37	1/4	2,648.36	1/4	2,998.34	1/4	3,348.33	1/4	3,698.32	1/4	4,048.31	1/4	4,396.64	1/4	4,744.80	1/4	5,076.10
1/2	214.06	1/2	559.17	1/2	906.14	1/2	1,255.43	1/2	1,605.51	1/2	1,955.60	1/2	2,305.66	1/2	2,655.65	1/2	3,005.64	1/2	3,355.62	1/2	3,705.61	1/2	4,055.60	1/2	4,403.90	1/2	4,752.06	1/2	5,080.32
3/4	221.25	3/4	566.36	3/4	913.40	3/4	1,262.72	3/4	1,612.81	3/4	1,962.90	3/4	2,312.95	3/4	2,662.94	3/4	3,012.93	3/4	3,362.91	3/4	3,712.90	3/4	4,062.89	3/4	4,411.15	3/4	4,759.31	3/4	5,084.24
8	228.44	8	573.55	8	920.66	8	1,270.01	8	1,620.10	8	1,970.19	8	2,320.24	8	2,670.23	8	3,020.22	8	3,370.21	8	3,720.19	8	4,070.18	8	4,418.41	8	4,766.56	8	5,087.86
1/4	235.63	1/4	580.74	1/4	927.92	1/4	1,277.31	1/4	1,627.40	1/4	1,977.48	1/4	2,327.54	1/4	2,677.52	1/4	3,027.51	1/4	3,377.50	1/4	3,727.48	1/4	4,077.43	1/4	4,425.66	1/4	4,773.82	1/4	5,091.19
1/2	242.82	1/2	587.93	1/2	935.18	1/2	1,284.60	1/2	1,634.69	1/2	1,984.78	1/2	2,334.83	1/2	2,684.81	1/2	3,034.80	1/2	3,384.79	1/2	3,734.78	1/2	4,084.69	1/2	4,432.91	1/2	4,781.07	1/2	5,094.22
3/4	250.01	3/4	595.12	3/4	942.45	3/4	1,291.89	3/4	1,641.98	3/4	1,992.07	3/4	2,342.12	3/4	2,692.11	3/4	3,042.09	3/4	3,392.08	3/4	3,742.07	3/4	4,091.94	3/4	4,440.17	3/4	4,788.32	3/4	5,096.95
9	257.20	9	602.31	9	949.71	9	1,299.19	9	1,649.28	9	1,999.36	9	2,349.41	9	2,699.40	9	3,049.38	9	3,399.37	9	3,749.36	9	4,099.20	9	4,447.42	9	4,795.58	9	5,099.38
1/4	264.39	1/4	609.50	1/4	956.97	1/4	1,306.48	1/4	1,656.57	1/4	2,006.66	1/4	2,356.70	1/4	2,706.69	1/4	3,056.68	1/4	3,406.66	1/4	3,756.65	1/4	4,106.45	1/4	4,454.67	1/4	4,802.83	1/4	5,101.52
1/2	271.58	1/2	616.69	1/2	964.23	1/2	1,313.77	1/2	1,663.86	1/2	2,013.95	1/2	2,363.99	1/2	2,713.98	1/2	3,063.97	1/2	3,413.95	1/2	3,763.94	1/2	4,113.71	1/2	4,461.93	1/2	4,810.08	1/2	5,103.36
3/4	278.77	3/4	623.88	3/4	971.49	3/4	1,321.07	3/4	1,671.16	3/4	2,021.24	3/4	2,371.28	3/4	2,721.27	3/4	3,071.26	3/4	3,421.25	3/4	3,771.23	3/4	4,120.96	3/4	4,469.18	3/4	4,817.34	3/4	5,104.90
10	285.96	10	631.07	10	978.75	10	1,328.36	10	1,678.45	10	2,028.54	10	2,378.58	10	2,728.56	10	3,078.55	10	3,428.54	10	3,778.52	10	4,128.22	10	4,476.43	10	4,824.59	10	5,106.15
1/4	293.15	1/4	638.26	1/4	986.01	1/4	1,335.66	1/4	1,685.74	1/4	2,035.83	1/4	2,385.87	1/4	2,735.85	1/4	3,085.84	1/4	3,435.83	1/4	3,785.82	1/4	4,135.47	1/4	4,483.69	1/4	4,831.84	1/4	5,107.10
1/2	300.34	1/2	645.45	1/2	993.27	1/2	1,342.95	1/2	1,693.04	1/2	2,043.12	1/2	2,393.16	1/2	2,743.15	1/2	3,093.13	1/2	3,443.12	1/2	3,793.11	1/2	4,142.73	1/2	4,490.94	1/2	4,839.10	1/2	5,107.75
3/4	307.53	3/4	652.64	3/4	1,000.53	3/4	1,350.24	3/4	1,700.33	3/4	2,050.42	3/4	2,400.45	3/4	2,750.44	3/4	3,100.42	3/4	3,450.41	3/4	3,800.40	3/4	4,149.98	3/4	4,498.19	3/4	4,846.35	3/4	5,108.10
11	314.72	11	659.83	11	1,007.80	11	1,357.54	11	1,707.62	11	2,057.71	11	2,407.74	11	2,757.73	11	3,107.72	11	3,457.70	11	3,807.69	11	4,157.24	11	4,505.45	11	4,853.60	11	5,108.24
1/4	321.91	1/4	667.02	1/4	1,015.06	1/4	1,364.83	1/4	1,714.92	1/4	2,065.01	1/4	2,415.03	1/4	2,765.02	1/4	3,115.01	1/4	3,464.99	1/4	3,814.98	1/4	4,164.49	1/4	4,512.70	1/4	4,860.85	1/4	
1/2	329.10	1/2	674.21	1/2	1,022.32	1/2	1,372.12	1/2	1,722.21	1/2	2,072.30	1/2	2,422.32	1/2	2,772.31	1/2	3,122.30	1/2	3,472.29	1/2	3,822.27	1/2	4,171.75	1/2	4,519.95	1/2	4,868.09	1/2	
3/4	336.29	3/4	681.40	3/4	1,029.58	3/4	1,379.42	3/4	1,729.50	3/4	2,079.59	3/4	2,429.62	3/4	2,779.60	3/4	3,129.59	3/4	3,479.58	3/4	3,829.56	3/4	4,179.00	3/4	4,527.21	3/4	4,875.32	3/4	

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 1032.6306 BY: JMF
DATE COMPUTED: 1124.836 BY: WHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 PORT INNAGE TABLE

GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 6 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.
0	15.06	0	309.13	0	654.60	0	1,004.31	0	1,354.01	0	1,703.69	0	2,053.13	0	2,401.96	0	2,750.78	0	2,941.03	0	3,075.42	0	3,209.80	0	3,344.16	0	3,478.04	0	3,611.42
1/4	17.59	1/4	316.31	1/4	661.89	1/4	1,011.60	1/4	1,361.29	1/4	1,710.98	1/4	2,060.40	1/4	2,409.22	1/4	2,758.05	1/4	2,943.83	1/4	3,078.21	1/4	3,212.60	1/4	3,346.95	1/4	3,480.83	1/4	3,614.14
1/2	20.40	1/2	323.50	1/2	669.17	1/2	1,018.89	1/2	1,368.58	1/2	1,718.26	1/2	2,067.66	1/2	2,416.49	1/2	2,765.32	1/2	2,946.63	1/2	3,081.01	1/2	3,215.40	1/2	3,349.73	1/2	3,483.62	1/2	3,616.85
3/4	23.51	3/4	330.68	3/4	676.46	3/4	1,026.18	3/4	1,375.86	3/4	1,725.55	3/4	2,074.93	3/4	2,423.76	3/4	2,771.86	3/4	2,949.43	3/4	3,083.81	3/4	3,218.19	3/4	3,352.52	3/4	3,486.41	3/4	3,619.56
1	26.92	1	337.87	1	683.75	1	1,033.47	1	1,383.15	1	1,732.83	1	2,082.20	1	2,431.02	1	2,778.41	1	2,952.23	1	3,086.61	1	3,220.99	1	3,355.31	1	3,489.20	1	3,622.27
1/4	30.66	1/4	345.05	1/4	691.04	1/4	1,040.76	1/4	1,390.43	1/4	1,740.12	1/4	2,089.47	1/4	2,438.29	1/4	2,784.96	1/4	2,955.03	1/4	3,089.41	1/4	3,223.79	1/4	3,358.10	1/4	3,491.99	1/4	3,624.98
1/2	34.75	1/2	352.23	1/2	698.32	1/2	1,048.04	1/2	1,397.72	1/2	1,747.40	1/2	2,096.73	1/2	2,445.56	1/2	2,791.51	1/2	2,957.83	1/2	3,092.21	1/2	3,226.59	1/2	3,360.89	1/2	3,494.78	1/2	3,627.68
3/4	39.01	3/4	359.42	3/4	705.61	3/4	1,055.33	3/4	1,405.00	3/4	1,754.69	3/4	2,104.00	3/4	2,452.83	3/4	2,797.34	3/4	2,960.63	3/4	3,095.01	3/4	3,229.39	3/4	3,363.68	3/4	3,497.57	3/4	3,630.38
2	43.44	2	366.60	2	712.89	2	1,062.61	2	1,412.29	2	1,761.97	2	2,111.27	2	2,460.09	2	2,803.17	2	2,963.43	2	3,097.81	2	3,232.19	2	3,366.47	2	3,500.36	2	3,633.08
1/4	48.06	1/4	373.79	1/4	720.18	1/4	1,069.90	1/4	1,419.57	1/4	1,769.26	1/4	2,118.53	1/4	2,467.36	1/4	2,809.00	1/4	2,966.23	1/4	3,100.61	1/4	3,234.99	1/4	3,369.26	1/4	3,503.15	1/4	3,635.78
1/2	52.85	1/2	380.97	1/2	727.46	1/2	1,077.18	1/2	1,426.86	1/2	1,776.54	1/2	2,125.80	1/2	2,474.63	1/2	2,814.82	1/2	2,969.03	1/2	3,103.41	1/2	3,237.79	1/2	3,372.05	1/2	3,505.94	1/2	3,638.47
3/4	57.83	3/4	388.16	3/4	734.74	3/4	1,084.47	3/4	1,434.14	3/4	1,783.83	3/4	2,133.07	3/4	2,481.89	3/4	2,819.93	3/4	2,971.83	3/4	3,106.21	3/4	3,240.59	3/4	3,374.84	3/4	3,508.72	3/4	3,641.16
3	62.98	3	395.34	3	742.03	3	1,091.75	3	1,441.43	3	1,791.11	3	2,140.34	3	2,489.16	3	2,825.04	3	2,974.63	3	3,109.01	3	3,243.39	3	3,377.63	3	3,511.51	3	3,643.85
1/4	68.31	1/4	402.53	1/4	749.31	1/4	1,099.04	1/4	1,448.71	1/4	1,798.40	1/4	2,147.60	1/4	2,496.43	1/4	2,830.15	1/4	2,977.43	1/4	3,111.81	1/4	3,246.19	1/4	3,380.42	1/4	3,514.30	1/4	3,646.54
1/2	73.81	1/2	409.71	1/2	756.60	1/2	1,106.32	1/2	1,456.00	1/2	1,805.69	1/2	2,154.87	1/2	2,503.70	1/2	2,835.26	1/2	2,980.23	1/2	3,114.61	1/2	3,248.99	1/2	3,383.21	1/2	3,517.09	1/2	3,648.99
3/4	79.50	3/4	416.89	3/4	763.88	3/4	1,113.61	3/4	1,463.28	3/4	1,812.97	3/4	2,162.14	3/4	2,510.96	3/4	2,839.65	3/4	2,983.03	3/4	3,117.41	3/4	3,251.79	3/4	3,386.00	3/4	3,519.88	3/4	3,651.16
4	85.36	4	424.08	4	771.17	4	1,120.89	4	1,470.57	4	1,820.26	4	2,169.41	4	2,518.23	4	2,844.05	4	2,985.83	4	3,120.21	4	3,254.59	4	3,388.78	4	3,522.67	4	3,653.21
1/4	91.40	1/4	431.26	1/4	778.45	1/4	1,128.18	1/4	1,477.85	1/4	1,827.54	1/4	2,176.67	1/4	2,525.50	1/4	2,848.44	1/4	2,988.63	1/4	3,123.01	1/4	3,257.39	1/4	3,391.57	1/4	3,525.46	1/4	3,655.15
1/2	97.62	1/2	438.45	1/2	785.73	1/2	1,135.46	1/2	1,485.14	1/2	1,834.83	1/2	2,183.94	1/2	2,532.77	1/2	2,852.83	1/2	2,991.43	1/2	3,125.81	1/2	3,260.19	1/2	3,394.36	1/2	3,528.25	1/2	3,656.98
3/4	104.02	3/4	445.63	3/4	793.02	3/4	1,142.75	3/4	1,492.42	3/4	1,842.11	3/4	2,191.21	3/4	2,540.03	3/4	2,856.50	3/4	2,994.23	3/4	3,128.61	3/4	3,262.99	3/4	3,397.15	3/4	3,531.04	3/4	3,658.69
5	110.60	5	452.82	5	800.30	5	1,150.03	5	1,499.71	5	1,849.40	5	2,198.47	5	2,547.30	5	2,860.18	5	2,997.03	5	3,131.41	5	3,265.79	5	3,399.94	5	3,533.83	5	3,660.28
1/4	117.35	1/4	460.00	1/4	807.59	1/4	1,157.32	1/4	1,506.99	1/4	1,856.68	1/4	2,205.74	1/4	2,554.57	1/4	2,863.85	1/4	2,999.83	1/4	3,134.21	1/4	3,268.59	1/4	3,402.73	1/4	3,536.62	1/4	3,661.77
1/2	124.29	1/2	467.19	1/2	814.87	1/2	1,164.60	1/2	1,514.28	1/2	1,863.97	1/2	2,213.01	1/2	2,561.83	1/2	2,867.53	1/2	3,002.63	1/2	3,137.01	1/2	3,271.39	1/2	3,405.52	1/2	3,539.41	1/2	3,663.13
3/4	131.31	3/4	474.37	3/4	822.15	3/4	1,171.89	3/4	1,521.56	3/4	1,871.25	3/4	2,220.28	3/4	2,569.10	3/4	2,870.51	3/4	3,005.43	3/4	3,139.81	3/4	3,274.19	3/4	3,408.31	3/4	3,542.20	3/4	3,664.39
6	138.34	6	481.55	6	829.44	6	1,179.17	6	1,528.85	6	1,878.54	6	2,227.54	6	2,576.37	6	2,873.49	6	3,008.22	6	3,142.61	6	3,276.99	6	3,411.10	6	3,544.99	6	3,665.53
1/4	145.38	1/4	488.74	1/4	836.72	1/4	1,186.46	1/4	1,536.13	1/4	1,885.82	1/4	2,234.81	1/4	2,583.64	1/4	2,876.46	1/4	3,011.02	1/4	3,145.41	1/4	3,279.79	1/4	3,413.89	1/4	3,547.79	1/4	3,666.55
1/2	152.43	1/2	495.92	1/2	844.01	1/2	1,193.74	1/2	1,543.42	1/2	1,893.11	1/2	2,242.08	1/2	2,590.90	1/2	2,879.44	1/2	3,013.82	1/2	3,148.20	1/2	3,282.59	1/2	3,416.68	1/2	3,550.58	1/2	3,667.46
3/4	159.48	3/4	503.11	3/4	851.29	3/4	1,201.03	3/4	1,550.70	3/4	1,900.39	3/4	2,249.34	3/4	2,598.17	3/4	2,882.24	3/4	3,016.62	3/4	3,151.00	3/4	3,285.39	3/4	3,419.47	3/4	3,553.38	TRIM	CORRECTION
7	166.54	7	510.29	7	858.58	7	1,208.31	7	1,557.99	7	1,907.68	7	2,256.61	7	2,605.44	7	2,885.04	7	3,019.42	7	3,153.80	7	3,288.18	7	3,422.26	7	3,556.17	FT	INCHES
1/4	173.60	1/4	517.48	1/4	865.86	1/4	1,215.60	1/4	1,565.27	1/4	1,914.96	1/4	2,263.88	1/4	2,612.70	1/4	2,887.84	1/4	3,022.22	1/4	3,156.60	1/4	3,290.98	1/4	3,425.05	1/4	3,558.96	0.25	1/8
1/2	180.68	1/2	524.66	1/2	873.14	1/2	1,222.88	1/2	1,572.56	1/2	1,922.25	1/2	2,271.15	1/2	2,619.97	1/2	2,890.64	1/2	3,025.02	1/2	3,159.40	1/2	3,293.78	1/2	3,427.84	1/2	3,561.76	0.50	3/8
3/4	187.76	3/4	531.84	3/4	880.43	3/4	1,230.17	3/4	1,579.84	3/4	1,929.53	3/4	2,278.41	3/4	2,627.24	3/4	2,893.44	3/4	3,027.82	3/4	3,162.20	3/4	3,296.58	3/4	3,430.62	3/4	3,564.55	0.75	1/2
8	194.84	8	539.03	8	887.71	8	1,237.45	8	1,587.13	8	1,936.82	8	2,285.68	8	2,634.51	8	2,896.24	8	3,030.62	8	3,165.00	8	3,299.38	8	3,433.41	8	3,567.34	1.00	5/8
1/4	201.93	1/4	546.21	1/4	895.00	1/4	1,244.73	1/4	1,594.41	1/4	1,944.10	1/4	2,292.95	1/4	2,641.77	1/4	2,899.04	1/4	3,033.42	1/4	3,167.80	1/4	3,302.18	1/4	3,436.20	1/4	3,570.14	1.25	3/4
1/2	209.03	1/2	553.40	1/2	902.28	1/2	1,252.02	1/2	1,601.70	1/2	1,951.39	1/2	2,300.21	1/2	2,649.04	1/2	2,901.84	1/2	3,036.22	1/2	3,170.60	1/2	3,304.98	1/2	3,438.99	1/2	3,572.93	1.50	1
3/4	216.14	3/4	560.58	3/4	909.56	3/4	1,259.30	3/4	1,608.98	3/4	1,958.66	3/4	2,307.48	3/4	2,656.31	3/4	2,904.64	3/4	3,039.02	3/4	3,173.40	3/4	3,307.78	3/4	3,441.78	3/4	3,575.73	1.75	1 1/8
9	223.25	9	567.77	9	916.85	9	1,266.59	9	1,616.27	9	1,965.92	9	2,314.75	9	2,663.57	9	2,907.44	9	3,041.82	9	3,176.20	9	3,310.58	9	3,444.57	9	3,578.52	2.00	1 1/4
1/4	230.37	1/4	574.95	1/4	924.13	1/4	1,273.87	1/4	1,623.56	1/4	1,973.19	1/4	2,322.02	1/4	2,670.84	1/4	2,910.24	1/4	3,044.62	1/4	3,179.00	1/4	3,313.38	1/4	3,447.36	1/4	3,581.31	2.25	1 1/2
1/2	237.50	1/2	582.14	1/2	931.42	1/2	1,281.16	1/2	1,630.84	1/2	1,980.46	1/2	2,329.28	1/2	2,678.11	1/2	2,913.04	1/2	3,047.42	1/2	3,181.80	1/2	3,316.18	1/2	3,450.15	1/2	3,584.11	2.50	1 5/8
3/4	244.63	3/4	589.32	3/4	938.71	3/4	1,288.44	3/4	1,638.13	3/4	1,987.73	3/4	2,336.55	3/4	2,685.38	3/4	2,915.84	3/4	3,050.22	3/4	3,184.60	3/4	3,318.98	3/4	3,452.94	3/4	3,586.85	2.75	1 3/4
10	251.78	10	596.50	10	945.99	10	1,295.73	10	1,645.41	10	1,994.99	10	2,343.82	10	2,692.64	10	2,918.64	10	3,053.02	10	3,187.40	10	3,321.78	10	3,455.73	10	3,589.59	3.00	1 7/8
1/4	258.92	1/4	603.69	1/4	953.28	1/4	1,303.01	1/4	1,652.70	1/4	2,002.26	1/4	2,351.09	1/4	2,699.91	1/4	2,921.44	1/4	3,055.82	1/4	3,190.20	1/4	3,324.58	1/4	3,458.52	1/4	3,592.33	3.25	2 1/8
1/2	266.08	1/2	610.87	1/2	960.57	1/2	1,310.30	1/2	1,659.98	1/2	2,009.53	1/2	2,358.35	1/2	2,707.18	1/2	2,924.24	1/2	3,058.62	1/2	3,193.00	1/2	3,327.38	1/2	3,461.31	1/2	3,595.06	3.50	2 1/4
3/4	273.24	3/4	618.16	3/4	967.86	3/4	1,317.58	3/4	1,667.27	3/4	2,016.79	3/4	2,365.62	3/4	2,714.45	3/4	2,927.04	3/4	3,061.42	3/4	3,195.80	3/4	3,330.18	3/4	3,464.10	3/4	3,597.80	3.75	2 3/8
11	280.40	11	625.45	11	975.15	11	1,324.87	11	1,674.55	11	2,024.06	11	2,372.89	11	2,721.71	11	2,929.84	11	3,064.22	11	3,198.60	11	3,332.98	11	3,466.89	11	3,600.53	4.00	2 5/8
1/4	287.58	1/4	632.74	1/4	982.44	1/4	1,332.15	1/4	1,681.84	1/4	2,031.33	1/4	2,380.15	1/4	2,728.98	1/4	2,932.64	1/4	3,067.02	1/4	3,201.40	1/4	3,335.78	1/4	3,469.67	1/4	3,603.25	4.25	2 3/4
1/2	294.76	1/2	640.02	1/2	989.73	1/2	1,339.44	1/2	1,689.12	1/2	2,038.60	1/2	2,387.42	1/2	2,736.25	1/2	2,935.44	1/2	3,069.82	1/2	3,204.20	1/2	3,338.58	1/2	3,472.46	1/2	3,605.98	4.50	2 7/8
3/4	301.94	3/4	647.31	3/4	997.02	3/4	1,346.72	3/4	1,696.41	3/4	2,045.86	3/4	2,394.69	3/4	2,743.51	3/4	2,938.23	3/4	3,072.62	3/4	3,207.00	3/4	3,341.37	3/4	3,475.25	3/4	3,608.70	4.75	3

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH

NOTE: GAUGE POINT LOCATED 29' 6" FROM FORWARD BULKHEAD

NOTE: FOR INNAGES LESS THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM; STERN TRIM - SUBTRACT CORRECTION

NOTE: FOR INNAGES GREATER THAN 8' 02" - USE TRIM CORRECTION TABLE; STERN TRIM - ADD CORRECTION

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: WHF

DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 STBD
INNAGE TABLE
GAUGE HATCH

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 8" GAUGE HATCH

REFERENCE GAUGE HEIGHT: 15' 6 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.
0	15.06	0	309.05	0	654.15	0	1,002.15	0	1,351.38	0	1,700.68	0	2,050.04	0	2,399.41	0	2,748.77	0	2,939.19	0	3,073.50	0	3,207.81	0	3,342.13	0	3,476.44	0	3,610.25
1/4	17.59	1/4	316.24	1/4	661.40	1/4	1,009.43	1/4	1,358.65	1/4	1,707.96	1/4	2,057.32	1/4	2,406.69	1/4	2,756.05	1/4	2,941.99	1/4	3,076.30	1/4	3,210.61	1/4	3,344.93	1/4	3,479.24	1/4	3,612.97
1/2	20.40	1/2	323.42	1/2	668.64	1/2	1,016.71	1/2	1,365.93	1/2	1,715.24	1/2	2,064.60	1/2	2,413.96	1/2	2,763.33	1/2	2,944.78	1/2	3,079.10	1/2	3,213.41	1/2	3,347.72	1/2	3,482.04	1/2	3,615.70
3/4	23.51	3/4	330.60	3/4	675.89	3/4	1,023.99	3/4	1,373.20	3/4	1,722.52	3/4	2,071.88	3/4	2,421.24	3/4	2,769.89	3/4	2,947.58	3/4	3,081.90	3/4	3,216.21	3/4	3,350.52	3/4	3,484.84	3/4	3,618.42
1	26.92	1	337.78	1	683.13	1	1,031.27	1	1,380.48	1	1,729.80	1	2,079.16	1	2,428.52	1	2,776.45	1	2,950.38	1	3,084.69	1	3,219.01	1	3,353.32	1	3,487.63	1	3,621.13
1/4	30.67	1/4	344.96	1/4	690.38	1/4	1,038.55	1/4	1,387.75	1/4	1,737.07	1/4	2,086.44	1/4	2,435.80	1/4	2,783.01	1/4	2,953.18	1/4	3,087.49	1/4	3,221.81	1/4	3,356.12	1/4	3,490.43	1/4	3,623.85
1/2	34.75	1/2	352.14	1/2	697.62	1/2	1,045.83	1/2	1,395.03	1/2	1,744.35	1/2	2,093.72	1/2	2,443.08	1/2	2,789.57	1/2	2,955.98	1/2	3,090.29	1/2	3,224.60	1/2	3,358.92	1/2	3,493.23	1/2	3,626.56
3/4	39.01	3/4	359.33	3/4	704.86	3/4	1,053.10	3/4	1,402.30	3/4	1,751.63	3/4	2,100.99	3/4	2,450.36	3/4	2,795.41	3/4	2,958.77	3/4	3,093.09	3/4	3,227.40	3/4	3,361.72	3/4	3,496.03	3/4	3,629.27
2	43.45	2	366.51	2	712.11	2	1,060.38	2	1,409.58	2	1,758.91	2	2,108.27	2	2,457.64	2	2,801.25	2	2,961.57	2	3,095.89	2	3,230.20	2	3,364.51	2	3,498.83	2	3,631.98
1/4	48.06	1/4	373.69	1/4	719.35	1/4	1,067.65	1/4	1,416.85	1/4	1,766.19	1/4	2,115.55	1/4	2,464.91	1/4	2,807.09	1/4	2,964.37	1/4	3,098.68	1/4	3,233.00	1/4	3,367.31	1/4	3,501.63	1/4	3,634.69
1/2	52.86	1/2	380.87	1/2	726.59	1/2	1,074.93	1/2	1,424.13	1/2	1,773.47	1/2	2,122.83	1/2	2,472.19	1/2	2,812.93	1/2	2,967.17	1/2	3,101.48	1/2	3,235.80	1/2	3,370.11	1/2	3,504.42	1/2	3,637.39
3/4	57.83	3/4	388.05	3/4	733.83	3/4	1,082.20	3/4	1,431.40	3/4	1,780.74	3/4	2,130.11	3/4	2,479.47	3/4	2,818.05	3/4	2,969.97	3/4	3,104.28	3/4	3,238.59	3/4	3,372.91	3/4	3,507.22	3/4	3,640.09
3	62.98	3	395.23	3	741.07	3	1,089.48	3	1,438.68	3	1,788.02	3	2,137.39	3	2,486.75	3	2,823.17	3	2,972.77	3	3,107.08	3	3,241.39	3	3,375.71	3	3,510.02	3	3,642.79
1/4	68.31	1/4	402.42	1/4	748.31	1/4	1,096.75	1/4	1,445.95	1/4	1,795.30	1/4	2,144.66	1/4	2,494.03	1/4	2,828.29	1/4	2,975.56	1/4	3,109.88	1/4	3,244.19	1/4	3,378.50	1/4	3,512.82	1/4	3,645.48
1/2	73.82	1/2	409.60	1/2	755.56	1/2	1,104.03	1/2	1,453.23	1/2	1,802.58	1/2	2,151.94	1/2	2,501.31	1/2	2,833.41	1/2	2,978.36	1/2	3,112.68	1/2	3,246.99	1/2	3,381.30	1/2	3,515.62	1/2	3,647.94
3/4	79.51	3/4	416.78	3/4	762.80	3/4	1,111.30	3/4	1,460.50	3/4	1,809.86	3/4	2,159.22	3/4	2,508.58	3/4	2,837.81	3/4	2,981.16	3/4	3,115.47	3/4	3,249.79	3/4	3,384.10	3/4	3,518.41	3/4	3,650.12
4	85.37	4	423.96	4	770.04	4	1,118.58	4	1,467.78	4	1,817.14	4	2,166.50	4	2,515.86	4	2,842.22	4	2,983.96	4	3,118.27	4	3,252.59	4	3,386.90	4	3,521.21	4	3,652.18
1/4	91.41	1/4	431.14	1/4	777.28	1/4	1,125.85	1/4	1,475.05	1/4	1,824.41	1/4	2,173.78	1/4	2,523.14	1/4	2,846.62	1/4	2,986.76	1/4	3,121.07	1/4	3,255.38	1/4	3,389.70	1/4	3,524.01	1/4	3,654.13
1/2	97.63	1/2	438.32	1/2	784.52	1/2	1,133.13	1/2	1,482.33	1/2	1,831.69	1/2	2,181.06	1/2	2,530.42	1/2	2,851.02	1/2	2,989.55	1/2	3,123.87	1/2	3,258.18	1/2	3,392.50	1/2	3,526.81	1/2	3,655.96
3/4	104.03	3/4	445.50	3/4	791.76	3/4	1,140.40	3/4	1,489.61	3/4	1,838.97	3/4	2,188.33	3/4	2,537.70	3/4	2,854.71	3/4	2,992.35	3/4	3,126.67	3/4	3,260.98	3/4	3,395.29	3/4	3,529.61	3/4	3,657.68
5	110.60	5	452.69	5	799.01	5	1,147.68	5	1,496.89	5	1,846.25	5	2,195.61	5	2,544.98	5	2,858.39	5	2,995.15	5	3,129.46	5	3,263.78	5	3,398.09	5	3,532.41	5	3,659.29
1/4	117.35	1/4	459.87	1/4	806.25	1/4	1,154.95	1/4	1,504.16	1/4	1,853.53	1/4	2,202.89	1/4	2,552.25	1/4	2,862.08	1/4	2,997.95	1/4	3,132.26	1/4	3,266.58	1/4	3,400.89	1/4	3,535.20	1/4	3,660.78
1/2	124.28	1/2	467.05	1/2	813.49	1/2	1,162.23	1/2	1,511.44	1/2	1,860.81	1/2	2,210.17	1/2	2,559.53	1/2	2,865.76	1/2	3,000.75	1/2	3,135.06	1/2	3,269.37	1/2	3,403.69	1/2	3,538.00	1/2	3,662.15
3/4	131.31	3/4	474.23	3/4	820.73	3/4	1,169.50	3/4	1,518.72	3/4	1,868.08	3/4	2,217.45	3/4	2,566.81	3/4	2,868.74	3/4	3,003.55	3/4	3,137.86	3/4	3,272.17	3/4	3,406.49	3/4	3,540.80	3/4	3,663.42
6	138.34	6	481.41	6	827.97	6	1,176.78	6	1,526.00	6	1,875.36	6	2,224.73	6	2,574.09	6	2,871.71	6	3,006.34	6	3,140.66	6	3,274.97	6	3,409.28	6	3,543.61	6	3,664.56
1/4	145.37	1/4	488.59	1/4	835.21	1/4	1,184.06	1/4	1,533.28	1/4	1,882.64	1/4	2,232.00	1/4	2,581.37	1/4	2,874.68	1/4	3,009.14	1/4	3,143.46	1/4	3,277.77	1/4	3,412.08	1/4	3,546.41	1/4	3,665.60
1/2	152.41	1/2	495.78	1/2	842.46	1/2	1,191.33	1/2	1,540.56	1/2	1,889.92	1/2	2,239.28	1/2	2,588.65	1/2	2,877.66	1/2	3,011.94	1/2	3,146.25	1/2	3,280.57	1/2	3,414.88	1/2	3,549.21	1/2	3,666.52
3/4	159.46	3/4	502.96	3/4	849.70	3/4	1,198.60	3/4	1,547.84	3/4	1,897.20	3/4	2,246.56	3/4	2,595.92	3/4	2,880.45	3/4	3,014.74	3/4	3,149.05	3/4	3,283.37	3/4	3,417.68	3/4	3,552.01	TRIM	CORRECTION
7	166.52	7	510.14	7	856.94	7	1,205.88	7	1,555.11	7	1,904.48	7	2,253.84	7	2,603.20	7	2,883.25	7	3,017.54	7	3,151.85	7	3,286.16	7	3,420.48	7	3,554.82	FT	INCHES
1/4	173.58	1/4	517.32	1/4	864.18	1/4	1,213.15	1/4	1,562.39	1/4	1,911.76	1/4	2,261.12	1/4	2,610.48	1/4	2,886.04	1/4	3,020.33	1/4	3,154.65	1/4	3,288.96	1/4	3,423.28	1/4	3,557.62	0.25	1/8
1/2	180.65	1/2	524.50	1/2	871.42	1/2	1,220.43	1/2	1,569.67	1/2	1,919.03	1/2	2,268.40	1/2	2,617.76	1/2	2,888.84	1/2	3,023.13	1/2	3,157.45	1/2	3,291.76	1/2	3,426.07	1/2	3,560.42	0.50	3/8
3/4	187.73	3/4	531.68	3/4	878.66	3/4	1,227.70	3/4	1,576.95	3/4	1,926.31	3/4	2,275.68	3/4	2,625.04	3/4	2,891.63	3/4	3,025.93	3/4	3,160.24	3/4	3,294.56	3/4	3,428.87	3/4	3,563.23	0.75	1/2
8	194.81	8	538.87	8	885.91	8	1,234.98	8	1,584.23	8	1,933.59	8	2,282.95	8	2,632.32	8	2,894.43	8	3,028.73	8	3,163.04	8	3,297.36	8	3,431.67	8	3,566.03	1.00	5/8
1/4	201.90	1/4	546.05	1/4	893.15	1/4	1,242.25	1/4	1,591.51	1/4	1,940.87	1/4	2,290.23	1/4	2,639.60	1/4	2,897.22	1/4	3,031.53	1/4	3,165.84	1/4	3,300.15	1/4	3,434.47	1/4	3,568.83	1.25	3/4
1/2	209.00	1/2	553.23	1/2	900.39	1/2	1,249.53	1/2	1,598.78	1/2	1,948.15	1/2	2,297.51	1/2	2,646.87	1/2	2,900.02	1/2	3,034.33	1/2	3,168.64	1/2	3,302.95	1/2	3,437.27	1/2	3,571.63	1.50	1
3/4	216.10	3/4	560.41	3/4	907.63	3/4	1,256.80	3/4	1,606.06	3/4	1,955.43	3/4	2,304.79	3/4	2,654.15	3/4	2,902.81	3/4	3,037.12	3/4	3,171.44	3/4	3,305.75	3/4	3,440.06	3/4	3,574.44	1.75	1 1/8
9	223.21	9	567.59	9	914.87	9	1,264.08	9	1,613.34	9	1,962.70	9	2,312.07	9	2,661.43	9	2,905.61	9	3,039.92	9	3,174.24	9	3,308.55	9	3,442.86	9	3,577.24	2.00	1 1/4
1/4	230.33	1/4	574.77	1/4	922.11	1/4	1,271.35	1/4	1,620.62	1/4	1,969.98	1/4	2,319.35	1/4	2,668.71	1/4	2,908.41	1/4	3,042.72	1/4	3,177.03	1/4	3,311.35	1/4	3,445.66	1/4	3,580.04	2.25	1 1/2
1/2	237.46	1/2	581.96	1/2	929.36	1/2	1,278.62	1/2	1,627.90	1/2	1,977.26	1/2	2,326.62	1/2	2,675.99	1/2	2,911.20	1/2	3,045.52	1/2	3,179.83	1/2	3,314.15	1/2	3,448.46	1/2	3,582.84	2.50	1 5/8
3/4	244.59	3/4	589.14	3/4	936.64	3/4	1,285.90	3/4	1,635.18	3/4	1,984.54	3/4	2,333.90	3/4	2,683.27	3/4	2,914.00	3/4	3,048.32	3/4	3,182.63	3/4	3,316.94	3/4	3,451.26	3/4	3,585.60	2.75	1 3/4
10	251.72	10	596.32	10	943.92	10	1,293.17	10	1,642.45	10	1,991.82	10	2,341.18	10	2,690.54	10	2,916.80	10	3,051.11	10	3,185.43	10	3,319.74	10	3,454.06	10	3,588.34	3.00	1 7/8
1/4	258.87	1/4	603.50	1/4	951.19	1/4	1,300.45	1/4	1,649.73	1/4	1,999.10	1/4	2,348.46	1/4	2,697.82	1/4	2,919.60	1/4	3,053.91	1/4	3,188.23	1/4	3,322.54	1/4	3,456.85	1/4	3,591.09	3.25	2 1/8
1/2	266.02	1/2	610.68	1/2	958.47	1/2	1,307.72	1/2	1,657.01	1/2	2,006.37	1/2	2,355.74	1/2	2,705.10	1/2	2,922.40	1/2	3,056.71	1/2	3,191.02	1/2	3,325.34	1/2	3,459.65	1/2	3,593.84	3.50	2 1/4
3/4	273.18	3/4	617.93	3/4	965.75	3/4	1,315.00	3/4	1,664.29	3/4	2,013.65	3/4	2,363.02	3/4	2,712.38	3/4	2,925.20	3/4	3,059.51	3/4	3,193.82	3/4	3,328.14	3/4	3,462.45	3/4	3,596.58	3.75	2 3/8
11	280.34	11	625.17	11	973.03	11	1,322.28	11	1,671.57	11	2,020.93	11	2,370.29	11	2,719.66	11	2,927.99	11	3,062.31	11	3,196.62	11	3,330.93	11	3,465.25	11	3,599.32	4.00	2 5/8
1/4	287.51	1/4	632.42	1/4	980.31	1/4	1,329.55	1/4	1,678.85	1/4	2,028.21	1/4	2,377.57	1/4	2,726.94	1/4	2,930.79	1/4	3,065.11	1/4	3,199.42	1/4	3,333.73	1/4	3,468.05	1/4	3,602.05	4.25	2 3/4
1/2	294.69	1/2	639.66	1/2	987.59	1/2	1,336.83	1/2	1,686.12	1/2	2,035.49	1/2	2,384.85	1/2	2,734.21	1/2	2,933.59	1/2	3,067.90	1/2	3,202.22	1/2	3,336.53	1/2	3,470.84	1/2	3,604.79	4.50	2 7/8
3/4	301.87	3/4	646.91	3/4	994.87	3/4	1,344.10	3/4	1,693.40	3/4	2,042.77	3/4	2,392.13	3/4	2,741.49	3/4	2,936.39	3/4	3,070.70	3/4	3,205.02	3/4	3,339.33	3/4	3,473.64	3/4	3,607.52	4.75	3

NOTE: FOR MANUAL GAUGING AT 8" GAUGE HATCH

NOTE: GAUGE POINT LOCATED 29' 6" FROM FORWARD BULKHEAD

NOTE: FOR INNAGES LESS THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM; STERN TRIM - SUBTRACT CORRECTION

NOTE: FOR INNAGES GREATER THAN 8' 02" - USE TRIM CORRECTION TABLE; STERN TRIM - ADD CORRECTION

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: WHF

DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 PORT
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 16' 1 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	11.10	0	278.01	0	622.59	0	950.58	0	1,278.78	0	1,606.97	0	1,935.17	0	2,263.36	0	2,591.55	0	2,919.63	0	3,247.72	0	3,575.80	0	3,902.46	0	4,228.65	0	4,554.26
1/4	13.84	1/4	284.31	1/4	629.42	1/4	957.42	1/4	1,285.61	1/4	1,613.81	1/4	1,942.00	1/4	2,270.20	1/4	2,598.38	1/4	2,926.47	1/4	3,254.55	1/4	3,582.64	1/4	3,909.26	1/4	4,235.44	1/4	4,560.96
1/2	16.92	1/2	290.62	1/2	636.26	1/2	964.26	1/2	1,292.45	1/2	1,620.65	1/2	1,948.84	1/2	2,277.04	1/2	2,605.22	1/2	2,933.30	1/2	3,261.39	1/2	3,589.47	1/2	3,916.05	1/2	4,242.24	1/2	4,567.65
3/4	20.36	3/4	296.95	3/4	643.10	3/4	971.09	3/4	1,299.29	3/4	1,627.48	3/4	1,955.68	3/4	2,283.87	3/4	2,612.05	3/4	2,940.14	3/4	3,268.22	3/4	3,596.31	3/4	3,922.85	3/4	4,249.03	3/4	4,574.33
1	24.14	1	303.31	1	649.93	1	977.93	1	1,306.13	1	1,634.32	1	1,962.52	1	2,290.71	1	2,618.89	1	2,946.97	1	3,275.06	1	3,603.14	1	3,929.64	1	4,255.83	1	4,581.01
1/4	28.27	1/4	309.68	1/4	656.77	1/4	984.77	1/4	1,312.96	1/4	1,641.16	1/4	1,969.35	1/4	2,297.55	1/4	2,625.72	1/4	2,953.81	1/4	3,281.89	1/4	3,609.98	1/4	3,936.44	1/4	4,262.62	1/4	4,587.68
1/2	32.76	1/2	316.07	1/2	663.60	1/2	991.61	1/2	1,319.80	1/2	1,648.00	1/2	1,976.19	1/2	2,304.39	1/2	2,632.56	1/2	2,960.64	1/2	3,288.73	1/2	3,616.81	1/2	3,943.24	1/2	4,269.42	1/2	4,594.34
3/4	37.60	3/4	322.48	3/4	670.43	3/4	998.44	3/4	1,326.64	3/4	1,654.83	3/4	1,983.03	3/4	2,311.22	3/4	2,639.39	3/4	2,967.48	3/4	3,295.56	3/4	3,623.65	3/4	3,950.03	3/4	4,276.21	3/4	4,601.00
2	42.80	2	328.91	2	677.26	2	1,005.28	2	1,333.48	2	1,661.67	2	1,989.87	2	2,318.06	2	2,646.23	2	2,974.31	2	3,302.40	2	3,630.48	2	3,956.83	2	4,283.01	2	4,607.65
1/4	48.22	1/4	335.36	1/4	684.10	1/4	1,012.12	1/4	1,340.31	1/4	1,668.51	1/4	1,996.70	1/4	2,324.90	1/4	2,653.06	1/4	2,981.15	1/4	3,309.23	1/4	3,637.32	1/4	3,963.62	1/4	4,289.81	1/4	4,614.30
1/2	53.67	1/2	341.83	1/2	690.93	1/2	1,018.96	1/2	1,347.15	1/2	1,675.35	1/2	2,003.54	1/2	2,331.74	1/2	2,659.90	1/2	2,987.98	1/2	3,316.07	1/2	3,644.15	1/2	3,970.42	1/2	4,296.60	1/2	4,620.93
3/4	59.16	3/4	348.31	3/4	697.76	3/4	1,025.79	3/4	1,353.99	3/4	1,682.18	3/4	2,010.38	3/4	2,338.57	3/4	2,666.73	3/4	2,994.82	3/4	3,322.90	3/4	3,650.99	3/4	3,977.21	3/4	4,303.40	3/4	4,627.57
3	64.67	3	354.82	3	704.59	3	1,032.63	3	1,360.83	3	1,689.02	3	2,017.22	3	2,345.41	3	2,673.57	3	3,001.65	3	3,329.74	3	3,657.82	3	3,984.01	3	4,310.19	3	4,634.19
1/4	70.22	1/4	361.35	1/4	711.43	1/4	1,039.47	1/4	1,367.66	1/4	1,695.86	1/4	2,024.05	1/4	2,352.25	1/4	2,680.40	1/4	3,008.49	1/4	3,336.57	1/4	3,664.62	1/4	3,990.80	1/4	4,316.99	1/4	4,640.81
1/2	75.79	1/2	367.89	1/2	718.26	1/2	1,046.31	1/2	1,374.50	1/2	1,702.70	1/2	2,030.89	1/2	2,359.09	1/2	2,687.24	1/2	3,015.32	1/2	3,343.41	1/2	3,671.42	1/2	3,997.60	1/2	4,323.78	1/2	4,647.42
3/4	81.38	3/4	374.46	3/4	725.09	3/4	1,053.14	3/4	1,381.34	3/4	1,709.53	3/4	2,037.73	3/4	2,365.92	3/4	2,694.08	3/4	3,022.16	3/4	3,350.24	3/4	3,678.21	3/4	4,004.39	3/4	4,330.58	3/4	4,654.17
4	87.00	4	381.04	4	731.92	4	1,059.98	4	1,388.18	4	1,716.37	4	2,044.57	4	2,372.76	4	2,700.91	4	3,028.99	4	3,357.08	4	3,685.01	4	4,011.19	4	4,337.37	4	4,660.91
1/4	92.64	1/4	387.65	1/4	738.76	1/4	1,066.82	1/4	1,395.01	1/4	1,723.21	1/4	2,051.40	1/4	2,379.60	1/4	2,707.75	1/4	3,035.83	1/4	3,363.91	1/4	3,691.80	1/4	4,017.99	1/4	4,344.17	1/4	4,667.38
1/2	98.31	1/2	394.27	1/2	745.59	1/2	1,073.66	1/2	1,401.85	1/2	1,730.05	1/2	2,058.24	1/2	2,386.44	1/2	2,714.58	1/2	3,042.67	1/2	3,370.75	1/2	3,698.60	1/2	4,024.78	1/2	4,350.97	1/2	4,673.56
3/4	104.00	3/4	400.91	3/4	752.42	3/4	1,080.49	3/4	1,408.69	3/4	1,736.88	3/4	2,065.08	3/4	2,393.27	3/4	2,721.42	3/4	3,049.50	3/4	3,377.59	3/4	3,705.39	3/4	4,031.58	3/4	4,357.76	3/4	4,679.47
5	109.71	5	407.58	5	759.26	5	1,087.33	5	1,415.52	5	1,743.72	5	2,071.92	5	2,400.11	5	2,728.25	5	3,056.34	5	3,384.42	5	3,712.19	5	4,038.37	5	4,364.56	5	4,685.10
1/4	115.45	1/4	441.13	1/4	766.09	1/4	1,094.17	1/4	1,422.36	1/4	1,750.56	1/4	2,078.75	1/4	2,406.95	1/4	2,735.09	1/4	3,063.17	1/4	3,391.26	1/4	3,718.98	1/4	4,045.17	1/4	4,371.35	1/4	4,690.45
1/2	121.21	1/2	447.83	1/2	772.92	1/2	1,101.00	1/2	1,429.20	1/2	1,757.39	1/2	2,085.59	1/2	2,413.79	1/2	2,741.92	1/2	3,070.01	1/2	3,398.09	1/2	3,725.78	1/2	4,051.96	1/2	4,378.15	1/2	4,695.52
3/4	126.99	3/4	454.54	3/4	779.75	3/4	1,107.84	3/4	1,436.04	3/4	1,764.23	3/4	2,092.43	3/4	2,420.62	3/4	2,748.76	3/4	3,076.84	3/4	3,404.93	3/4	3,732.57	3/4	4,058.76	3/4	4,384.94	3/4	4,700.31
6	132.79	6	461.24	6	786.59	6	1,114.68	6	1,442.87	6	1,771.07	6	2,099.26	6	2,427.46	6	2,755.59	6	3,083.68	6	3,411.76	6	3,739.37	6	4,065.55	6	4,391.74	6	4,704.83
1/4	138.61	1/4	467.95	1/4	793.42	1/4	1,121.52	1/4	1,449.71	1/4	1,777.91	1/4	2,106.10	1/4	2,434.30	1/4	2,762.43	1/4	3,090.51	1/4	3,418.60	1/4	3,746.17	1/4	4,072.35	1/4	4,398.53	1/4	4,709.06
1/2	144.45	1/2	474.65	1/2	800.25	1/2	1,128.35	1/2	1,456.55	1/2	1,784.74	1/2	2,112.94	1/2	2,441.13	1/2	2,769.26	1/2	3,097.35	1/2	3,425.43	1/2	3,752.96	1/2	4,079.15	1/2	4,405.33	1/2	4,713.02
3/4	150.32	3/4	481.36	3/4	807.08	3/4	1,135.19	3/4	1,463.39	3/4	1,791.58	3/4	2,119.78	3/4	2,447.97	3/4	2,776.10	3/4	3,104.18	3/4	3,432.27	3/4	3,759.76	3/4	4,085.94	3/4	4,412.12	3/4	4,716.70
7	156.20	7	488.07	7	813.92	7	1,142.03	7	1,470.22	7	1,798.42	7	2,126.61	7	2,454.81	7	2,782.93	7	3,111.02	7	3,439.10	7	3,766.55	7	4,092.74	7	4,418.92	7	4,720.10
1/4	162.11	1/4	494.77	1/4	820.75	1/4	1,148.87	1/4	1,477.06	1/4	1,805.26	1/4	2,133.45	1/4	2,461.65	1/4	2,789.77	1/4	3,117.85	1/4	3,445.94	1/4	3,773.35	1/4	4,099.53	1/4	4,425.72	1/4	4,723.22
1/2	168.03	1/2	501.48	1/2	827.58	1/2	1,155.70	1/2	1,483.90	1/2	1,812.09	1/2	2,140.29	1/2	2,468.48	1/2	2,796.60	1/2	3,124.69	1/2	3,452.77	1/2	3,780.14	1/2	4,106.33	1/2	4,432.51	1/2	4,726.06
3/4	173.98	3/4	508.18	3/4	834.41	3/4	1,162.54	3/4	1,490.74	3/4	1,818.93	3/4	2,147.13	3/4	2,475.32	3/4	2,803.44	3/4	3,131.52	3/4	3,459.61	3/4	3,786.94	3/4	4,113.12	3/4	4,439.31	3/4	4,728.63
8	179.94	8	514.89	8	841.25	8	1,169.38	8	1,497.57	8	1,825.77	8	2,153.96	8	2,482.16	8	2,810.27	8	3,138.36	8	3,466.44	8	3,793.73	8	4,119.92	8	4,446.10	8	4,730.91
1/4	185.93	1/4	521.60	1/4	848.08	1/4	1,176.22	1/4	1,504.41	1/4	1,832.61	1/4	2,160.80	1/4	2,489.00	1/4	2,817.11	1/4	3,145.19	1/4	3,473.28	1/4	3,800.53	1/4	4,126.71	1/4	4,452.90	1/4	4,732.92
1/2	191.93	1/2	528.30	1/2	854.91	1/2	1,183.05	1/2	1,511.25	1/2	1,839.44	1/2	2,167.64	1/2	2,495.83	1/2	2,823.94	1/2	3,152.03	1/2	3,480.11	1/2	3,807.33	1/2	4,133.51	1/2	4,459.69	1/2	4,734.65
3/4	197.95	3/4	535.01	3/4	861.74	3/4	1,189.89	3/4	1,518.09	3/4	1,846.28	3/4	2,174.48	3/4	2,502.67	3/4	2,830.78	3/4	3,158.86	3/4	3,486.95	3/4	3,814.12	3/4	4,140.30	3/4	4,466.49	3/4	4,736.10
9	204.00	9	541.71	9	868.58	9	1,196.73	9	1,524.92	9	1,853.12	9	2,181.31	9	2,509.51	9	2,837.61	9	3,165.70	9	3,493.78	9	3,820.92	9	4,147.10	9	4,473.28	9	4,737.27
1/4	210.06	1/4	548.45	1/4	875.41	1/4	1,203.57	1/4	1,531.76	1/4	1,859.96	1/4	2,188.15	1/4	2,516.35	1/4	2,844.45	1/4	3,172.53	1/4	3,500.62	1/4	3,827.71	1/4	4,153.90	1/4	4,480.08	1/4	4,738.16
1/2	216.14	1/2	555.19	1/2	882.24	1/2	1,210.40	1/2	1,538.60	1/2	1,866.79	1/2	2,194.99	1/2	2,523.18	1/2	2,851.28	1/2	3,179.37	1/2	3,507.45	1/2	3,834.51	1/2	4,160.69	1/2	4,486.88	1/2	4,738.78
3/4	222.24	3/4	561.93	3/4	889.07	3/4	1,217.24	3/4	1,545.44	3/4	1,873.63	3/4	2,201.83	3/4	2,530.02	3/4	2,858.12	3/4	3,186.20	3/4	3,514.29	3/4	3,841.30	3/4	4,167.49	3/4	4,493.67	3/4	4,739.11
10	228.36	10	568.67	10	895.91	10	1,224.08	10	1,552.27	10	1,880.47	10	2,208.66	10	2,536.86	10	2,864.95	10	3,193.04	10	3,521.12	10	3,848.10	10	4,174.28	10	4,500.47	10	4,739.24
1/4	234.50	1/4	575.41	1/4	902.74	1/4	1,230.92	1/4	1,559.11	1/4	1,887.31	1/4	2,215.50	1/4	2,543.70	1/4	2,871.79	1/4	3,199.87	1/4	3,527.96	1/4	3,854.89	1/4	4,181.08	1/4	4,507.21	1/4	
1/2	240.66	1/2	582.15	1/2	909.57	1/2	1,237.75	1/2	1,565.95	1/2	1,894.14	1/2	2,222.34	1/2	2,550.53	1/2	2,878.62	1/2	3,206.71	1/2	3,534.79	1/2	3,861.69	1/2	4,187.87	1/2	4,513.95	1/2	
3/4	246.83	3/4	588.89	3/4	916.41	3/4	1,244.59	3/4	1,572.79	3/4	1,900.98	3/4	2,229.18	3/4	2,557.37	3/4	2,885.46	3/4	3,213.54	3/4	3,541.63	3/4	3,868.48	3/4	4,194.67	3/4	4,520.69	3/4	
11	253.03	11	595.63	11	923.24	11	1,251.43	11	1,579.62	11	1,907.82	11	2,236.01	11	2,564.21	11	2,892.29	11	3,220.38	11	3,548.46	11	3,875.28	11	4,201.46	11	4,527.41	11	
1/4	259.25	1/4	602.37	1/4	930.07	1/4	1,258.26	1/4	1,586.46	1/4	1,914.66	1/4	2,242.85	1/4	2,571.04	1/4	2,899.13	1/4	3,227.21	1/4	3,555.30	1/4	3,882.08	1/4	4,208.26	1/4	4,534.14	1/4	
1/2	265.48	1/2	609.11	1/2	936.91	1/2	1,265.10	1/2	1,593.30	1/2	1,921.49	1/2	2,249.69	1/2	2,577.88	1/2	2,905.96	1/2	3,234.05	1/2	3,562.13	1/2	3,888.87	1/2	4,215.06	1/2	4,540.85	1/2	
3/4	271.74	3/4	615.85	3/4	943.75	3/4	1,271.94	3/4	1,600.13	3/4	1,928.33	3/4	2,256.53	3/4	2,584.71	3/4	2,912.80	3/4	3,240.88	3/4	3,568.97	3/4	3,895.67	3/4	4,221.85	3/4	4,547.56	3/4	

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE

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

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

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: WHF

DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

1 STBD
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 16' 1 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	6.45	0	277.94	0	623.05	0	950.73	0	1,278.75	0	1,606.75	0	1,934.75	0	2,262.76	0	2,590.76	0	2,918.76	0	3,246.77	0	3,574.77	0	3,901.35	0	4,227.46	0	4,553.00
1/4	8.61	1/4	284.23	1/4	629.88	1/4	957.57	1/4	1,285.58	1/4	1,613.58	1/4	1,941.59	1/4	2,269.59	1/4	2,597.59	1/4	2,925.60	1/4	3,253.60	1/4	3,581.60	1/4	3,908.14	1/4	4,234.25	1/4	4,559.69
1/2	11.10	1/2	290.54	1/2	636.72	1/2	964.41	1/2	1,292.41	1/2	1,620.42	1/2	1,948.42	1/2	2,276.42	1/2	2,604.43	1/2	2,932.43	1/2	3,260.43	1/2	3,588.44	1/2	3,914.94	1/2	4,241.05	1/2	4,566.38
3/4	13.84	3/4	296.87	3/4	643.55	3/4	971.24	3/4	1,299.25	3/4	1,627.25	3/4	1,955.25	3/4	2,283.26	3/4	2,611.26	3/4	2,939.26	3/4	3,267.27	3/4	3,595.27	3/4	3,921.73	3/4	4,247.84	3/4	4,573.06
1	16.92	1	303.22	1	650.39	1	978.08	1	1,306.08	1	1,634.08	1	1,962.09	1	2,290.09	1	2,618.09	1	2,946.10	1	3,274.10	1	3,602.10	1	3,928.53	1	4,254.63	1	4,579.74
1/4	20.35	1/4	309.59	1/4	657.21	1/4	984.91	1/4	1,312.91	1/4	1,640.92	1/4	1,968.92	1/4	2,296.92	1/4	2,624.93	1/4	2,952.93	1/4	3,280.93	1/4	3,608.94	1/4	3,935.32	1/4	4,261.43	1/4	4,586.40
1/2	24.13	1/2	315.98	1/2	664.04	1/2	991.74	1/2	1,319.75	1/2	1,647.75	1/2	1,975.75	1/2	2,303.76	1/2	2,631.76	1/2	2,959.76	1/2	3,287.77	1/2	3,615.77	1/2	3,942.11	1/2	4,268.22	1/2	4,593.07
3/4	28.26	3/4	322.39	3/4	670.87	3/4	998.58	3/4	1,326.58	3/4	1,654.58	3/4	1,982.59	3/4	2,310.59	3/4	2,638.59	3/4	2,966.60	3/4	3,294.60	3/4	3,622.60	3/4	3,948.91	3/4	4,275.02	3/4	4,599.72
2	32.75	2	328.82	2	677.69	2	1,005.41	2	1,333.41	2	1,661.42	2	1,989.42	2	2,317.42	2	2,645.43	2	2,973.43	2	3,301.43	2	3,629.44	2	3,955.70	2	4,281.81	2	4,606.37
1/4	37.59	1/4	335.27	1/4	684.52	1/4	1,012.24	1/4	1,340.25	1/4	1,668.25	1/4	1,996.25	1/4	2,324.26	1/4	2,652.26	1/4	2,980.26	1/4	3,308.27	1/4	3,636.27	1/4	3,962.50	1/4	4,288.60	1/4	4,613.01
1/2	42.79	1/2	341.73	1/2	691.34	1/2	1,019.08	1/2	1,347.08	1/2	1,675.08	1/2	2,003.09	1/2	2,331.09	1/2	2,659.09	1/2	2,987.10	1/2	3,315.10	1/2	3,643.10	1/2	3,969.29	1/2	4,295.40	1/2	4,619.65
3/4	48.20	3/4	348.22	3/4	698.17	3/4	1,025.91	3/4	1,353.91	3/4	1,681.92	3/4	2,009.92	3/4	2,337.92	3/4	2,665.93	3/4	2,993.93	3/4	3,321.93	3/4	3,649.94	3/4	3,976.08	3/4	4,302.19	3/4	4,626.28
3	53.66	3	354.73	3	705.00	3	1,032.74	3	1,360.75	3	1,688.75	3	2,016.75	3	2,344.76	3	2,672.76	3	3,000.76	3	3,328.77	3	3,656.77	3	3,982.88	3	4,308.98	3	4,632.91
1/4	59.14	1/4	361.25	1/4	711.82	1/4	1,039.58	1/4	1,367.58	1/4	1,695.58	1/4	2,023.59	1/4	2,351.59	1/4	2,679.59	1/4	3,007.60	1/4	3,335.60	1/4	3,663.56	1/4	3,989.67	1/4	4,315.78	1/4	4,639.52
1/2	64.66	1/2	367.80	1/2	718.65	1/2	1,046.41	1/2	1,374.41	1/2	1,702.42	1/2	2,030.42	1/2	2,358.42	1/2	2,686.43	1/2	3,014.43	1/2	3,342.43	1/2	3,670.36	1/2	3,996.47	1/2	4,322.57	1/2	4,646.14
3/4	70.20	3/4	374.36	3/4	725.47	3/4	1,053.25	3/4	1,381.25	3/4	1,709.25	3/4	2,037.25	3/4	2,365.26	3/4	2,693.26	3/4	3,021.26	3/4	3,349.27	3/4	3,677.15	3/4	4,003.26	3/4	4,329.37	3/4	4,652.74
4	75.77	4	380.94	4	732.30	4	1,060.08	4	1,388.08	4	1,716.08	4	2,044.09	4	2,372.09	4	2,700.09	4	3,028.10	4	3,356.10	4	3,683.95	4	4,010.05	4	4,336.16	4	4,659.34
1/4	81.36	1/4	387.54	1/4	739.13	1/4	1,066.91	1/4	1,394.92	1/4	1,722.92	1/4	2,050.92	1/4	2,378.92	1/4	2,706.93	1/4	3,034.93	1/4	3,362.93	1/4	3,690.74	1/4	4,016.85	1/4	4,342.95	1/4	4,665.80
1/2	86.98	1/2	394.17	1/2	745.95	1/2	1,073.75	1/2	1,401.75	1/2	1,729.75	1/2	2,057.75	1/2	2,385.76	1/2	2,713.76	1/2	3,041.76	1/2	3,369.77	1/2	3,697.53	1/2	4,023.64	1/2	4,349.75	1/2	4,671.99
3/4	92.62	3/4	400.81	3/4	752.78	3/4	1,080.58	3/4	1,408.58	3/4	1,736.59	3/4	2,064.59	3/4	2,392.59	3/4	2,720.59	3/4	3,048.60	3/4	3,376.60	3/4	3,704.33	3/4	4,030.44	3/4	4,356.54	3/4	4,677.89
5	98.28	5	407.47	5	759.60	5	1,087.41	5	1,415.42	5	1,743.42	5	2,071.42	5	2,399.42	5	2,727.43	5	3,055.43	5	3,383.43	5	3,711.12	5	4,037.23	5	4,363.34	5	4,683.52
1/4	103.97	1/4	441.05	1/4	766.43	1/4	1,094.25	1/4	1,422.25	1/4	1,750.25	1/4	2,078.26	1/4	2,406.26	1/4	2,734.26	1/4	3,062.26	1/4	3,390.27	1/4	3,717.92	1/4	4,044.02	1/4	4,370.13	1/4	4,688.87
1/2	109.69	1/2	447.79	1/2	773.26	1/2	1,101.08	1/2	1,429.08	1/2	1,757.09	1/2	2,085.09	1/2	2,413.09	1/2	2,741.09	1/2	3,069.10	1/2	3,397.10	1/2	3,724.71	1/2	4,050.82	1/2	4,376.92	1/2	4,693.94
3/4	115.42	3/4	454.53	3/4	780.08	3/4	1,107.91	3/4	1,435.92	3/4	1,763.92	3/4	2,091.92	3/4	2,419.93	3/4	2,747.93	3/4	3,075.93	3/4	3,403.93	3/4	3,731.50	3/4	4,057.61	3/4	4,383.72	3/4	4,698.73
6	121.18	6	461.28	6	786.91	6	1,114.75	6	1,442.75	6	1,770.75	6	2,098.76	6	2,426.76	6	2,754.76	6	3,082.76	6	3,410.77	6	3,738.30	6	4,064.40	6	4,390.51	6	4,703.25
1/4	126.95	1/4	468.02	1/4	793.73	1/4	1,121.58	1/4	1,449.58	1/4	1,777.59	1/4	2,105.59	1/4	2,433.59	1/4	2,761.60	1/4	3,089.60	1/4	3,417.60	1/4	3,745.09	1/4	4,071.20	1/4	4,397.31	1/4	4,707.48
1/2	132.75	1/2	474.76	1/2	800.56	1/2	1,128.41	1/2	1,456.42	1/2	1,784.42	1/2	2,112.42	1/2	2,440.43	1/2	2,768.43	1/2	3,096.43	1/2	3,424.43	1/2	3,751.89	1/2	4,077.99	1/2	4,404.10	1/2	4,711.44
3/4	138.57	3/4	481.50	3/4	807.39	3/4	1,135.25	3/4	1,463.25	3/4	1,791.25	3/4	2,119.26	3/4	2,447.26	3/4	2,775.26	3/4	3,103.27	3/4	3,431.27	3/4	3,758.68	3/4	4,084.79	3/4	4,410.89	3/4	4,715.11
7	144.42	7	488.25	7	814.21	7	1,142.08	7	1,470.08	7	1,798.09	7	2,126.09	7	2,454.09	7	2,782.10	7	3,110.10	7	3,438.10	7	3,765.47	7	4,091.58	7	4,417.69	7	4,718.51
1/4	150.28	1/4	494.99	1/4	821.04	1/4	1,148.91	1/4	1,476.92	1/4	1,804.92	1/4	2,132.92	1/4	2,460.93	1/4	2,788.93	1/4	3,116.93	1/4	3,444.94	1/4	3,772.27	1/4	4,098.37	1/4	4,424.48	1/4	4,721.63
1/2	156.16	1/2	501.73	1/2	827.86	1/2	1,155.75	1/2	1,483.75	1/2	1,811.75	1/2	2,139.76	1/2	2,467.76	1/2	2,795.76	1/2	3,123.77	1/2	3,451.77	1/2	3,779.06	1/2	4,105.17	1/2	4,431.28	1/2	4,724.48
3/4	162.06	3/4	508.48	3/4	834.69	3/4	1,162.58	3/4	1,490.58	3/4	1,818.59	3/4	2,146.59	3/4	2,474.59	3/4	2,802.60	3/4	3,130.60	3/4	3,458.60	3/4	3,785.85	3/4	4,111.96	3/4	4,438.07	3/4	4,727.04
8	167.99	8	515.22	8	841.52	8	1,169.41	8	1,497.42	8	1,825.42	8	2,153.42	8	2,481.43	8	2,809.43	8	3,137.43	8	3,465.44	8	3,792.65	8	4,118.76	8	4,444.86	8	4,729.32
1/4	173.93	1/4	521.96	1/4	848.34	1/4	1,176.25	1/4	1,504.25	1/4	1,832.25	1/4	2,160.26	1/4	2,488.26	1/4	2,816.26	1/4	3,144.27	1/4	3,472.27	1/4	3,799.44	1/4	4,125.55	1/4	4,451.66	1/4	4,731.33
1/2	179.89	1/2	528.70	1/2	855.17	1/2	1,183.08	1/2	1,511.08	1/2	1,839.09	1/2	2,167.09	1/2	2,495.09	1/2	2,823.10	1/2	3,151.10	1/2	3,479.10	1/2	3,806.24	1/2	4,132.34	1/2	4,458.45	1/2	4,733.06
3/4	185.88	3/4	535.45	3/4	861.99	3/4	1,189.91	3/4	1,517.92	3/4	1,845.92	3/4	2,173.92	3/4	2,501.93	3/4	2,829.93	3/4	3,157.93	3/4	3,485.94	3/4	3,813.03	3/4	4,139.14	3/4	4,465.24	3/4	4,734.51
9	191.88	9	542.19	9	868.82	9	1,196.75	9	1,524.75	9	1,852.75	9	2,180.76	9	2,508.76	9	2,836.76	9	3,164.77	9	3,492.77	9	3,819.82	9	4,145.93	9	4,472.04	9	4,735.68
1/4	197.90	1/4	548.93	1/4	875.65	1/4	1,203.58	1/4	1,531.58	1/4	1,859.59	1/4	2,187.59	1/4	2,515.59	1/4	2,843.60	1/4	3,171.60	1/4	3,499.60	1/4	3,826.62	1/4	4,152.73	1/4	4,478.83	1/4	4,736.57
1/2	203.94	1/2	555.67	1/2	882.47	1/2	1,210.41	1/2	1,538.42	1/2	1,866.42	1/2	2,194.42	1/2	2,522.43	1/2	2,850.43	1/2	3,178.43	1/2	3,506.44	1/2	3,833.41	1/2	4,159.52	1/2	4,485.63	1/2	4,737.19
3/4	210.00	3/4	562.40	3/4	889.30	3/4	1,217.25	3/4	1,545.25	3/4	1,873.25	3/4	2,201.26	3/4	2,529.26	3/4	2,857.26	3/4	3,185.27	3/4	3,513.27	3/4	3,840.21	3/4	4,166.31	3/4	4,492.42	3/4	4,737.52
10	216.08	10	569.14	10	896.12	10	1,224.08	10	1,552.08	10	1,880.09	10	2,208.09	10	2,536.09	10	2,864.10	10	3,192.10	10	3,520.10	10	3,847.00	10	4,173.11	10	4,499.21	10	4,737.65
1/4	222.18	1/4	575.88	1/4	902.95	1/4	1,230.91	1/4	1,558.92	1/4	1,886.92	1/4	2,214.92	1/4	2,542.93	1/4	2,870.93	1/4	3,198.93	1/4	3,526.94	1/4	3,853.79	1/4	4,179.90	1/4	4,505.96	1/4	
1/2	228.30	1/2	582.62	1/2	909.78	1/2	1,237.75	1/2	1,565.75	1/2	1,893.75	1/2	2,221.76	1/2	2,549.76	1/2	2,877.76	1/2	3,205.77	1/2	3,533.77	1/2	3,860.59	1/2	4,186.69	1/2	4,512.70	1/2	
3/4	234.43	3/4	589.36	3/4	916.60	3/4	1,244.58	3/4	1,572.58	3/4	1,900.59	3/4	2,228.59	3/4	2,556.59	3/4	2,884.60	3/4	3,212.60	3/4	3,540.60	3/4	3,867.38	3/4	4,193.49	3/4	4,519.43	3/4	
11	240.59	11	596.09	11	923.43	11	1,251.41	11	1,579.42	11	1,907.42	11	2,235.42	11	2,563.43	11	2,891.43	11	3,219.43	11	3,547.44	11	3,874.18	11	4,200.28	11	4,526.16	11	
1/4	246.77	1/4	602.83	1/4	930.25	1/4	1,258.25	1/4	1,586.25	1/4	1,914.25	1/4	2,242.26	1/4	2,570.26	1/4	2,898.26	1/4	3,226.27	1/4	3,554.27	1/4	3,880.97	1/4	4,207.08	1/4	4,532.88	1/4	
1/2	252.96	1/2	609.57	1/2	937.08	1/2	1,265.08	1/2	1,593.08	1/2	1,921.09	1/2	2,249.09	1/2	2,577.09	1/2	2,905.10	1/2	3,233.10	1/2	3,561.10	1/2	3,887.76	1/2	4,213.87	1/2	4,539.59	1/2	
3/4	259.18	3/4	616.31	3/4	943.91	3/4	1,271.91	3/4	1,599.92	3/4	1,927.92	3/4	2,255.92	3/4	2,583.93	3/4	2,911.93	3/4	3,239.93	3/4	3,567.94	3/4	3,894.56	3/4	4,220.66	3/4	4,546.30	3/4	

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE

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

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

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

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INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 PORT
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 16' 1 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	14.77	0	343.24	0	688.12	0	1,037.38	0	1,387.24	0	1,737.10	0	2,086.97	0	2,436.77	0	2,786.55	0	3,136.32	0	3,486.09	0	3,835.86	0	4,185.04	0	4,533.03	0	4,880.90
1/4	18.45	1/4	350.43	1/4	695.31	1/4	1,044.66	1/4	1,394.53	1/4	1,744.39	1/4	2,094.26	1/4	2,444.06	1/4	2,793.83	1/4	3,143.60	1/4	3,493.37	1/4	3,843.15	1/4	4,192.29	1/4	4,540.27	1/4	4,888.11
1/2	22.58	1/2	357.61	1/2	702.49	1/2	1,051.95	1/2	1,401.81	1/2	1,751.68	1/2	2,101.55	1/2	2,451.35	1/2	2,801.12	1/2	3,150.89	1/2	3,500.66	1/2	3,850.43	1/2	4,199.54	1/2	4,547.52	1/2	4,895.32
3/4	27.15	3/4	364.80	3/4	709.68	3/4	1,059.24	3/4	1,409.10	3/4	1,758.97	3/4	2,108.84	3/4	2,458.63	3/4	2,808.41	3/4	3,158.18	3/4	3,507.95	3/4	3,857.72	3/4	4,206.79	3/4	4,554.77	3/4	4,902.52
1	32.17	1	371.98	1	716.86	1	1,066.53	1	1,416.39	1	1,766.26	1	2,116.13	1	2,465.92	1	2,815.69	1	3,165.46	1	3,515.24	1	3,865.01	1	4,214.04	1	4,562.02	1	4,909.72
1/4	37.63	1/4	379.17	1/4	724.15	1/4	1,073.82	1/4	1,423.68	1/4	1,773.55	1/4	2,123.42	1/4	2,473.21	1/4	2,822.98	1/4	3,172.75	1/4	3,522.52	1/4	3,872.29	1/4	4,221.29	1/4	4,569.27	1/4	4,916.85
1/2	43.54	1/2	386.35	1/2	731.44	1/2	1,081.10	1/2	1,430.97	1/2	1,780.84	1/2	2,130.70	1/2	2,480.50	1/2	2,830.27	1/2	3,180.04	1/2	3,529.81	1/2	3,879.58	1/2	4,228.54	1/2	4,576.52	1/2	4,923.98
3/4	49.89	3/4	393.54	3/4	738.73	3/4	1,088.39	3/4	1,438.26	3/4	1,788.13	3/4	2,137.99	3/4	2,487.78	3/4	2,837.55	3/4	3,187.32	3/4	3,537.10	3/4	3,886.87	3/4	4,235.79	3/4	4,583.77	3/4	4,931.10
2	56.69	2	400.72	2	746.02	2	1,095.68	2	1,445.55	2	1,795.41	2	2,145.28	2	2,495.07	2	2,844.84	2	3,194.61	2	3,544.38	2	3,894.15	2	4,243.04	2	4,591.02	2	4,938.21
1/4	63.74	1/4	407.91	1/4	753.30	1/4	1,102.97	1/4	1,452.84	1/4	1,802.70	1/4	2,152.57	1/4	2,502.36	1/4	2,852.13	1/4	3,201.90	1/4	3,551.67	1/4	3,901.44	1/4	4,250.29	1/4	4,598.26	1/4	4,945.32
1/2	70.82	1/2	415.09	1/2	760.58	1/2	1,110.26	1/2	1,460.13	1/2	1,809.99	1/2	2,159.86	1/2	2,509.64	1/2	2,859.41	1/2	3,209.19	1/2	3,558.96	1/2	3,908.73	1/2	4,257.54	1/2	4,605.51	1/2	4,952.42
3/4	77.91	3/4	422.28	3/4	767.87	3/4	1,117.55	3/4	1,467.41	3/4	1,817.28	3/4	2,167.15	3/4	2,516.93	3/4	2,866.70	3/4	3,216.47	3/4	3,566.24	3/4	3,916.01	3/4	4,264.79	3/4	4,612.76	3/4	4,959.51
3	85.02	3	429.46	3	775.15	3	1,124.84	3	1,474.70	3	1,824.57	3	2,174.44	3	2,524.22	3	2,873.99	3	3,223.76	3	3,573.53	3	3,923.30	3	4,272.04	3	4,620.01	3	4,966.60
1/4	92.13	1/4	436.65	1/4	782.44	1/4	1,132.12	1/4	1,481.99	1/4	1,831.86	1/4	2,181.73	1/4	2,531.50	1/4	2,881.27	1/4	3,231.05	1/4	3,580.82	1/4	3,930.59	1/4	4,279.29	1/4	4,627.26	1/4	4,973.68
1/2	99.26	1/2	443.83	1/2	789.72	1/2	1,139.41	1/2	1,489.28	1/2	1,839.15	1/2	2,189.02	1/2	2,538.79	1/2	2,888.56	1/2	3,238.33	1/2	3,588.10	1/2	3,937.88	1/2	4,286.54	1/2	4,634.51	1/2	4,980.75
3/4	106.39	3/4	451.02	3/4	797.00	3/4	1,146.70	3/4	1,496.57	3/4	1,846.44	3/4	2,196.30	3/4	2,546.08	3/4	2,895.85	3/4	3,245.62	3/4	3,595.39	3/4	3,945.16	3/4	4,293.79	3/4	4,641.76	3/4	4,987.81
4	113.53	4	458.20	4	804.29	4	1,153.99	4	1,503.86	4	1,853.73	4	2,203.59	4	2,553.36	4	2,903.14	4	3,252.91	4	3,602.68	4	3,952.45	4	4,301.04	4	4,649.01	4	4,994.87
1/4	120.68	1/4	465.39	1/4	811.57	1/4	1,161.28	1/4	1,511.15	1/4	1,861.01	1/4	2,210.88	1/4	2,560.65	1/4	2,910.42	1/4	3,260.19	1/4	3,609.96	1/4	3,959.74	1/4	4,308.29	1/4	4,656.25	1/4	5,001.93
1/2	127.83	1/2	472.57	1/2	818.86	1/2	1,168.57	1/2	1,518.44	1/2	1,868.30	1/2	2,218.17	1/2	2,567.94	1/2	2,917.71	1/2	3,267.48	1/2	3,617.25	1/2	3,967.02	1/2	4,315.54	1/2	4,663.50	1/2	5,008.97
3/4	134.99	3/4	479.76	3/4	826.14	3/4	1,175.86	3/4	1,525.73	3/4	1,875.59	3/4	2,225.45	3/4	2,575.23	3/4	2,925.00	3/4	3,274.77	3/4	3,624.54	3/4	3,974.31	3/4	4,322.79	3/4	4,670.75	3/4	5,016.01
5	142.15	5	486.94	5	833.42	5	1,183.15	5	1,533.01	5	1,882.88	5	2,232.74	5	2,582.51	5	2,932.28	5	3,282.05	5	3,631.83	5	3,981.60	5	4,330.04	5	4,678.00	5	5,023.04
1/4	149.31	1/4	494.13	1/4	840.71	1/4	1,190.44	1/4	1,540.30	1/4	1,890.17	1/4	2,240.03	1/4	2,589.80	1/4	2,939.57	1/4	3,289.34	1/4	3,639.11	1/4	3,988.88	1/4	4,337.29	1/4	4,685.25	1/4	5,029.93
1/2	156.48	1/2	501.31	1/2	847.99	1/2	1,197.73	1/2	1,547.59	1/2	1,897.46	1/2	2,247.31	1/2	2,597.09	1/2	2,946.86	1/2	3,296.63	1/2	3,646.40	1/2	3,996.17	1/2	4,344.54	1/2	4,692.50	1/2	5,036.52
3/4	163.65	3/4	508.50	3/4	855.28	3/4	1,205.01	3/4	1,554.88	3/4	1,904.75	3/4	2,254.60	3/4	2,604.37	3/4	2,954.14	3/4	3,303.92	3/4	3,653.69	3/4	4,003.46	3/4	4,351.79	3/4	4,699.75	3/4	5,042.81
6	170.83	6	515.68	6	862.56	6	1,212.30	6	1,562.17	6	1,912.04	6	2,261.89	6	2,611.66	6	2,961.43	6	3,311.20	6	3,660.97	6	4,010.74	6	4,359.04	6	4,707.00	6	5,048.80
1/4	178.01	1/4	522.87	1/4	869.84	1/4	1,219.59	1/4	1,569.46	1/4	1,919.33	1/4	2,269.18	1/4	2,618.95	1/4	2,968.72	1/4	3,318.49	1/4	3,668.26	1/4	4,018.03	1/4	4,366.29	1/4	4,714.25	1/4	5,054.50
1/2	185.18	1/2	530.05	1/2	877.13	1/2	1,226.88	1/2	1,576.75	1/2	1,926.62	1/2	2,276.46	1/2	2,626.23	1/2	2,976.00	1/2	3,325.78	1/2	3,675.55	1/2	4,025.32	1/2	4,373.54	1/2	4,721.49	1/2	5,059.90
3/4	192.37	3/4	537.24	3/4	884.41	3/4	1,234.17	3/4	1,584.04	3/4	1,933.90	3/4	2,283.75	3/4	2,633.52	3/4	2,983.29	3/4	3,333.06	3/4	3,682.83	3/4	4,032.61	3/4	4,380.79	3/4	4,728.74	3/4	5,065.01
7	199.55	7	544.42	7	891.70	7	1,241.46	7	1,591.33	7	1,941.19	7	2,291.04	7	2,640.81	7	2,990.58	7	3,340.35	7	3,690.12	7	4,039.89	7	4,388.04	7	4,735.99	7	5,069.82
1/4	206.73	1/4	551.61	1/4	898.98	1/4	1,248.75	1/4	1,598.61	1/4	1,948.48	1/4	2,298.32	1/4	2,648.09	1/4	2,997.87	1/4	3,347.64	1/4	3,697.41	1/4	4,047.18	1/4	4,395.29	1/4	4,743.24	1/4	5,074.33
1/2	213.92	1/2	558.79	1/2	906.26	1/2	1,256.04	1/2	1,605.90	1/2	1,955.77	1/2	2,305.61	1/2	2,655.38	1/2	3,005.15	1/2	3,354.92	1/2	3,704.69	1/2	4,054.47	1/2	4,402.54	1/2	4,750.49	1/2	5,078.54
3/4	221.10	3/4	565.98	3/4	913.55	3/4	1,263.33	3/4	1,613.19	3/4	1,963.06	3/4	2,312.90	3/4	2,662.67	3/4	3,012.44	3/4	3,362.21	3/4	3,711.98	3/4	4,061.75	3/4	4,409.79	3/4	4,757.74	3/4	5,082.46
8	228.28	8	573.16	8	920.83	8	1,270.61	8	1,620.48	8	1,970.35	8	2,320.18	8	2,669.95	8	3,019.73	8	3,369.50	8	3,719.27	8	4,069.04	8	4,417.04	8	4,764.99	8	5,086.08
1/4	235.47	1/4	580.35	1/4	928.12	1/4	1,277.90	1/4	1,627.77	1/4	1,977.64	1/4	2,327.47	1/4	2,677.24	1/4	3,027.01	1/4	3,376.78	1/4	3,726.56	1/4	4,076.29	1/4	4,424.29	1/4	4,772.24	1/4	5,089.40
1/2	242.65	1/2	587.53	1/2	935.40	1/2	1,285.19	1/2	1,635.06	1/2	1,984.93	1/2	2,334.76	1/2	2,684.53	1/2	3,034.30	1/2	3,384.07	1/2	3,733.84	1/2	4,083.54	1/2	4,431.54	1/2	4,779.48	1/2	5,092.43
3/4	249.84	3/4	594.72	3/4	942.68	3/4	1,292.48	3/4	1,642.35	3/4	1,992.22	3/4	2,342.04	3/4	2,691.82	3/4	3,041.59	3/4	3,391.36	3/4	3,741.13	3/4	4,090.79	3/4	4,438.79	3/4	4,786.73	3/4	5,095.16
9	257.02	9	601.90	9	949.97	9	1,299.77	9	1,649.64	9	1,999.50	9	2,349.33	9	2,699.10	9	3,048.87	9	3,398.64	9	3,748.42	9	4,098.04	9	4,446.04	9	4,793.98	9	5,097.59
1/4	264.21	1/4	609.09	1/4	957.25	1/4	1,307.06	1/4	1,656.93	1/4	2,006.79	1/4	2,356.62	1/4	2,706.39	1/4	3,056.16	1/4	3,405.93	1/4	3,755.70	1/4	4,105.29	1/4	4,453.29	1/4	4,801.23	1/4	5,099.73
1/2	271.39	1/2	616.27	1/2	964.54	1/2	1,314.35	1/2	1,664.21	1/2	2,014.08	1/2	2,363.91	1/2	2,713.68	1/2	3,063.45	1/2	3,413.22	1/2	3,762.99	1/2	4,112.54	1/2	4,460.54	1/2	4,808.48	1/2	5,101.57
3/4	278.58	3/4	623.46	3/4	971.82	3/4	1,321.64	3/4	1,671.50	3/4	2,021.37	3/4	2,371.19	3/4	2,720.96	3/4	3,070.73	3/4	3,420.51	3/4	3,770.28	3/4	4,119.79	3/4	4,467.79	3/4	4,815.73	3/4	5,103.11
10	285.76	10	630.64	10	979.10	10	1,328.93	10	1,678.79	10	2,028.66	10	2,378.48	10	2,728.25	10	3,078.02	10	3,427.79	10	3,777.56	10	4,127.04	10	4,475.03	10	4,822.98	10	5,104.35
1/4	292.95	1/4	637.83	1/4	986.39	1/4	1,336.21	1/4	1,686.08	1/4	2,035.95	1/4	2,385.77	1/4	2,735.54	1/4	3,085.31	1/4	3,435.08	1/4	3,784.85	1/4	4,134.29	1/4	4,482.28	1/4	4,830.23	1/4	5,105.30
1/2	300.13	1/2	645.01	1/2	993.67	1/2	1,343.50	1/2	1,693.37	1/2	2,043.24	1/2	2,393.05	1/2	2,742.82	1/2	3,092.60	1/2	3,442.37	1/2	3,792.14	1/2	4,141.54	1/2	4,489.53	1/2	4,837.47	1/2	5,105.95
3/4	307.32	3/4	652.20	3/4	1,000.96	3/4	1,350.79	3/4	1,700.66	3/4	2,050.53	3/4	2,400.34	3/4	2,750.11	3/4	3,099.88	3/4	3,449.65	3/4	3,799.42	3/4	4,148.79	3/4	4,496.78	3/4	4,844.72	3/4	5,106.31
11	314.50	11	659.38	11	1,008.24	11	1,358.08	11	1,707.95	11	2,057.82	11	2,407.63	11	2,757.40	11	3,107.17	11	3,456.94	11	3,806.71	11	4,156.04	11	4,504.03	11	4,851.97	11	5,106.44
1/4	321.69	1/4	666.57	1/4	1,015.52	1/4	1,365.37	1/4	1,715.24	1/4	2,065.10	1/4	2,414.91	1/4	2,764.68	1/4	3,114.46	1/4	3,464.23	1/4	3,814.00	1/4	4,163.29	1/4	4,511.28	1/4	4,859.21	1/4	
1/2	328.87	1/2	673.75	1/2	1,022.81	1/2	1,372.66	1/2	1,722.53	1/2	2,072.39	1/2	2,422.20	1/2	2,771.97	1/2	3,121.74	1/2	3,471.51	1/2	3,821.29	1/2	4,170.54	1/2	4,518.53	1/2	4,866.45	1/2	
3/4	336.06	3/4	680.94	3/4	1,030.09	3/4	1,379.95	3/4	1,729.81	3/4	2,079.68	3/4	2,429.49	3/4	2,779.26	3/4	3,129.03	3/4	3,478.80	3/4	3,828.57	3/4	4,177.79	3/4	4,525.78	3/4	4,873.68	3/4	

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE

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

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

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: WHF

DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

2 STBD
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 16' 1 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	14.78	0	343.48	0	688.59	0	1,036.84	0	1,386.71	0	1,736.80	0	2,086.89	0	2,436.91	0	2,786.89	0	3,136.88	0	3,486.87	0	3,836.86	0	4,186.26	0	4,534.46	0	4,882.55
1/4	18.46	1/4	350.67	1/4	695.78	1/4	1,044.10	1/4	1,394.00	1/4	1,744.09	1/4	2,094.18	1/4	2,444.20	1/4	2,794.19	1/4	3,144.17	1/4	3,494.16	1/4	3,844.15	1/4	4,193.51	1/4	4,541.71	1/4	4,889.77
1/2	22.59	1/2	357.86	1/2	702.97	1/2	1,051.36	1/2	1,401.30	1/2	1,751.38	1/2	2,101.47	1/2	2,451.49	1/2	2,801.48	1/2	3,151.46	1/2	3,501.45	1/2	3,851.44	1/2	4,200.76	1/2	4,548.97	1/2	4,896.98
3/4	27.17	3/4	365.05	3/4	710.16	3/4	1,058.63	3/4	1,408.59	3/4	1,758.68	3/4	2,108.77	3/4	2,458.78	3/4	2,808.77	3/4	3,158.76	3/4	3,508.74	3/4	3,858.73	3/4	4,208.02	3/4	4,556.22	3/4	4,904.19
1	32.19	1	372.24	1	717.35	1	1,065.89	1	1,415.88	1	1,765.97	1	2,116.06	1	2,466.07	1	2,816.06	1	3,166.05	1	3,516.03	1	3,866.02	1	4,215.27	1	4,563.47	1	4,911.39
1/4	37.66	1/4	379.43	1/4	724.61	1/4	1,073.16	1/4	1,423.18	1/4	1,773.27	1/4	2,123.35	1/4	2,473.36	1/4	2,823.35	1/4	3,173.34	1/4	3,523.33	1/4	3,873.31	1/4	4,222.53	1/4	4,570.72	1/4	4,918.52
1/2	43.57	1/2	386.62	1/2	731.87	1/2	1,080.43	1/2	1,430.47	1/2	1,780.56	1/2	2,130.65	1/2	2,480.65	1/2	2,830.64	1/2	3,180.63	1/2	3,530.62	1/2	3,880.60	1/2	4,229.78	1/2	4,577.98	1/2	4,925.66
3/4	49.93	3/4	393.81	3/4	739.13	3/4	1,087.70	3/4	1,437.76	3/4	1,787.85	3/4	2,137.94	3/4	2,487.95	3/4	2,837.93	3/4	3,187.92	3/4	3,537.91	3/4	3,887.90	3/4	4,237.04	3/4	4,585.23	3/4	4,932.78
2	56.73	2	401.00	2	746.39	2	1,094.97	2	1,445.06	2	1,795.15	2	2,145.23	2	2,495.24	2	2,845.22	2	3,195.21	2	3,545.20	2	3,895.19	2	4,244.29	2	4,592.48	2	4,939.90
1/4	63.78	1/4	408.19	1/4	753.65	1/4	1,102.26	1/4	1,452.35	1/4	1,802.44	1/4	2,152.53	1/4	2,502.53	1/4	2,852.52	1/4	3,202.50	1/4	3,552.49	1/4	3,902.48	1/4	4,251.55	1/4	4,599.74	1/4	4,947.01
1/2	70.87	1/2	415.38	1/2	760.92	1/2	1,109.56	1/2	1,459.64	1/2	1,809.73	1/2	2,159.82	1/2	2,509.82	1/2	2,859.81	1/2	3,209.79	1/2	3,559.78	1/2	3,909.77	1/2	4,258.80	1/2	4,606.99	1/2	4,954.11
3/4	77.97	3/4	422.57	3/4	768.18	3/4	1,116.85	3/4	1,466.94	3/4	1,817.03	3/4	2,167.11	3/4	2,517.11	3/4	2,867.10	3/4	3,217.09	3/4	3,567.07	3/4	3,917.06	3/4	4,266.06	3/4	4,614.24	3/4	4,961.21
3	85.08	3	429.76	3	775.44	3	1,124.14	3	1,474.23	3	1,824.32	3	2,174.41	3	2,524.40	3	2,874.39	3	3,224.38	3	3,574.36	3	3,924.35	3	4,273.31	3	4,621.50	3	4,968.30
1/4	92.20	1/4	436.95	1/4	782.70	1/4	1,131.44	1/4	1,481.53	1/4	1,831.61	1/4	2,181.70	1/4	2,531.69	1/4	2,881.68	1/4	3,231.67	1/4	3,581.66	1/4	3,931.64	1/4	4,280.57	1/4	4,628.75	1/4	4,975.39
1/2	99.33	1/2	444.14	1/2	789.96	1/2	1,138.73	1/2	1,488.82	1/2	1,838.91	1/2	2,188.99	1/2	2,538.99	1/2	2,888.97	1/2	3,238.96	1/2	3,588.95	1/2	3,938.93	1/2	4,287.82	1/2	4,636.00	1/2	4,982.46
3/4	106.47	3/4	451.33	3/4	797.22	3/4	1,146.02	3/4	1,496.11	3/4	1,846.20	3/4	2,196.29	3/4	2,546.28	3/4	2,896.26	3/4	3,246.25	3/4	3,596.24	3/4	3,946.23	3/4	4,295.08	3/4	4,643.26	3/4	4,989.53
4	113.61	4	458.52	4	804.48	4	1,153.32	4	1,503.41	4	1,853.49	4	2,203.58	4	2,553.57	4	2,903.56	4	3,253.54	4	3,603.53	4	3,953.52	4	4,302.33	4	4,650.51	4	4,996.60
1/4	120.76	1/4	465.71	1/4	811.74	1/4	1,160.61	1/4	1,510.70	1/4	1,860.79	1/4	2,210.87	1/4	2,560.86	1/4	2,910.85	1/4	3,260.83	1/4	3,610.82	1/4	3,960.81	1/4	4,309.59	1/4	4,657.76	1/4	5,003.65
1/2	127.92	1/2	472.89	1/2	819.00	1/2	1,167.90	1/2	1,517.99	1/2	1,868.08	1/2	2,218.16	1/2	2,568.15	1/2	2,918.14	1/2	3,268.13	1/2	3,618.11	1/2	3,968.10	1/2	4,316.84	1/2	4,665.02	1/2	5,010.70
3/4	135.08	3/4	480.08	3/4	826.27	3/4	1,175.20	3/4	1,525.29	3/4	1,875.37	3/4	2,225.46	3/4	2,575.44	3/4	2,925.43	3/4	3,275.42	3/4	3,625.40	3/4	3,975.39	3/4	4,324.09	3/4	4,672.27	3/4	5,017.75
5	142.25	5	487.27	5	833.53	5	1,182.49	5	1,532.58	5	1,882.67	5	2,232.75	5	2,582.73	5	2,932.72	5	3,282.71	5	3,632.70	5	3,982.68	5	4,331.35	5	4,679.52	5	5,024.78
1/4	149.42	1/4	494.46	1/4	840.79	1/4	1,189.79	1/4	1,539.87	1/4	1,889.96	1/4	2,240.04	1/4	2,590.03	1/4	2,940.01	1/4	3,290.00	1/4	3,639.99	1/4	3,989.97	1/4	4,338.60	1/4	4,686.78	1/4	5,031.67
1/2	156.59	1/2	501.65	1/2	848.05	1/2	1,197.08	1/2	1,547.17	1/2	1,897.25	1/2	2,247.33	1/2	2,597.32	1/2	2,947.30	1/2	3,297.29	1/2	3,647.28	1/2	3,997.27	1/2	4,345.86	1/2	4,694.03	1/2	5,038.26
3/4	163.77	3/4	508.84	3/4	855.31	3/4	1,204.37	3/4	1,554.46	3/4	1,904.55	3/4	2,254.62	3/4	2,604.61	3/4	2,954.60	3/4	3,304.58	3/4	3,654.57	3/4	4,004.56	3/4	4,353.11	3/4	4,701.28	3/4	5,044.56
6	170.95	6	516.03	6	862.57	6	1,211.67	6	1,561.75	6	1,911.84	6	2,261.91	6	2,611.90	6	2,961.89	6	3,311.87	6	3,661.86	6	4,011.85	6	4,360.37	6	4,708.54	6	5,050.56
1/4	178.13	1/4	523.22	1/4	869.83	1/4	1,218.96	1/4	1,569.05	1/4	1,919.14	1/4	2,269.20	1/4	2,619.19	1/4	2,969.18	1/4	3,319.17	1/4	3,669.15	1/4	4,019.14	1/4	4,367.62	1/4	4,715.79	1/4	5,056.26
1/2	185.31	1/2	530.41	1/2	877.09	1/2	1,226.25	1/2	1,576.34	1/2	1,926.43	1/2	2,276.50	1/2	2,626.48	1/2	2,976.47	1/2	3,326.46	1/2	3,676.44	1/2	4,026.43	1/2	4,374.88	1/2	4,723.04	1/2	5,061.67
3/4	192.50	3/4	537.60	3/4	884.36	3/4	1,233.55	3/4	1,583.63	3/4	1,933.72	3/4	2,283.79	3/4	2,633.77	3/4	2,983.76	3/4	3,333.75	3/4	3,683.74	3/4	4,033.72	3/4	4,382.13	3/4	4,730.30	3/4	5,066.78
7	199.69	7	544.79	7	891.62	7	1,240.84	7	1,590.93	7	1,941.02	7	2,291.08	7	2,641.07	7	2,991.05	7	3,341.04	7	3,691.03	7	4,041.01	7	4,389.39	7	4,737.55	7	5,071.59
1/4	206.87	1/4	551.98	1/4	898.88	1/4	1,248.13	1/4	1,598.22	1/4	1,948.31	1/4	2,298.37	1/4	2,648.36	1/4	2,998.34	1/4	3,348.33	1/4	3,698.32	1/4	4,048.31	1/4	4,396.64	1/4	4,744.80	1/4	5,076.10
1/2	214.06	1/2	559.17	1/2	906.14	1/2	1,255.43	1/2	1,605.51	1/2	1,955.60	1/2	2,305.66	1/2	2,655.65	1/2	3,005.64	1/2	3,355.62	1/2	3,705.61	1/2	4,055.60	1/2	4,403.90	1/2	4,752.06	1/2	5,080.32
3/4	221.25	3/4	566.36	3/4	913.40	3/4	1,262.72	3/4	1,612.81	3/4	1,962.90	3/4	2,312.95	3/4	2,662.94	3/4	3,012.93	3/4	3,362.91	3/4	3,712.90	3/4	4,062.89	3/4	4,411.15	3/4	4,759.31	3/4	5,084.24
8	228.44	8	573.55	8	920.66	8	1,270.01	8	1,620.10	8	1,970.19	8	2,320.24	8	2,670.23	8	3,020.22	8	3,370.21	8	3,720.19	8	4,070.18	8	4,418.41	8	4,766.56	8	5,087.86
1/4	235.63	1/4	580.74	1/4	927.92	1/4	1,277.31	1/4	1,627.40	1/4	1,977.48	1/4	2,327.54	1/4	2,677.52	1/4	3,027.51	1/4	3,377.50	1/4	3,727.48	1/4	4,077.43	1/4	4,425.66	1/4	4,773.82	1/4	5,091.19
1/2	242.82	1/2	587.93	1/2	935.18	1/2	1,284.60	1/2	1,634.69	1/2	1,984.78	1/2	2,334.83	1/2	2,684.81	1/2	3,034.80	1/2	3,384.79	1/2	3,734.78	1/2	4,084.69	1/2	4,432.91	1/2	4,781.07	1/2	5,094.22
3/4	250.01	3/4	595.12	3/4	942.45	3/4	1,291.89	3/4	1,641.98	3/4	1,992.07	3/4	2,342.12	3/4	2,692.11	3/4	3,042.09	3/4	3,392.08	3/4	3,742.07	3/4	4,091.94	3/4	4,440.17	3/4	4,788.32	3/4	5,096.95
9	257.20	9	602.31	9	949.71	9	1,299.19	9	1,649.28	9	1,999.36	9	2,349.41	9	2,699.40	9	3,049.38	9	3,399.37	9	3,749.36	9	4,099.20	9	4,447.42	9	4,795.58	9	5,099.38
1/4	264.39	1/4	609.50	1/4	956.97	1/4	1,306.48	1/4	1,656.57	1/4	2,006.66	1/4	2,356.70	1/4	2,706.69	1/4	3,056.68	1/4	3,406.66	1/4	3,756.65	1/4	4,106.45	1/4	4,454.67	1/4	4,802.83	1/4	5,101.52
1/2	271.58	1/2	616.69	1/2	964.23	1/2	1,313.77	1/2	1,663.86	1/2	2,013.95	1/2	2,363.99	1/2	2,713.98	1/2	3,063.97	1/2	3,413.95	1/2	3,763.94	1/2	4,113.71	1/2	4,461.93	1/2	4,810.08	1/2	5,103.36
3/4	278.77	3/4	623.88	3/4	971.49	3/4	1,321.07	3/4	1,671.16	3/4	2,021.24	3/4	2,371.28	3/4	2,721.27	3/4	3,071.26	3/4	3,421.25	3/4	3,771.23	3/4	4,120.96	3/4	4,469.18	3/4	4,817.34	3/4	5,104.90
10	285.96	10	631.07	10	978.75	10	1,328.36	10	1,678.45	10	2,028.54	10	2,378.58	10	2,728.56	10	3,078.55	10	3,428.54	10	3,778.52	10	4,128.22	10	4,476.43	10	4,824.59	10	5,106.15
1/4	293.15	1/4	638.26	1/4	986.01	1/4	1,335.66	1/4	1,685.74	1/4	2,035.83	1/4	2,385.87	1/4	2,735.85	1/4	3,085.84	1/4	3,435.83	1/4	3,785.82	1/4	4,135.47	1/4	4,483.69	1/4	4,831.84	1/4	5,107.10
1/2	300.34	1/2	645.45	1/2	993.27	1/2	1,342.95	1/2	1,693.04	1/2	2,043.12	1/2	2,393.16	1/2	2,743.15	1/2	3,093.13	1/2	3,443.12	1/2	3,793.11	1/2	4,142.73	1/2	4,490.94	1/2	4,839.10	1/2	5,107.75
3/4	307.53	3/4	652.64	3/4	1,000.53	3/4	1,350.24	3/4	1,700.33	3/4	2,050.42	3/4	2,400.45	3/4	2,750.44	3/4	3,100.42	3/4	3,450.41	3/4	3,800.40	3/4	4,149.98	3/4	4,498.19	3/4	4,846.35	3/4	5,108.10
11	314.72	11	659.83	11	1,007.80	11	1,357.54	11	1,707.62	11	2,057.71	11	2,407.74	11	2,757.73	11	3,107.72	11	3,457.70	11	3,807.69	11	4,157.24	11	4,505.45	11	4,853.60	11	5,108.24
1/4	321.91	1/4	667.02	1/4	1,015.06	1/4	1,364.83	1/4	1,714.92	1/4	2,065.01	1/4	2,415.03	1/4	2,765.02	1/4	3,115.01	1/4	3,464.99	1/4	3,814.98	1/4	4,164.49	1/4	4,512.70	1/4	4,860.85	1/4	
1/2	329.10	1/2	674.21	1/2	1,022.32	1/2	1,372.12	1/2	1,722.21	1/2	2,072.30	1/2	2,422.32	1/2	2,772.31	1/2	3,122.30	1/2	3,472.29	1/2	3,822.27	1/2	4,171.75	1/2	4,519.95	1/2	4,868.09	1/2	
3/4	336.29	3/4	681.40	3/4	1,029.58	3/4	1,379.42	3/4	1,729.50	3/4	2,079.59	3/4	2,429.62	3/4	2,779.60	3/4	3,129.59	3/4	3,479.58	3/4	3,829.56	3/4	4,179.00	3/4	4,527.21	3/4	4,875.32	3/4	

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK - TRIM CORRECTION NOT REQUIRED.
NOTE: FOR GREATER ACCURACY, BARGE SHOULD BE UPRIGHT AND ON EVEN KEEL
NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 1032.6306 BY: JMF
DATE COMPUTED: 1124.836 BY: VHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 PORT
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 15' 11"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	15.06	0	309.13	0	654.60	0	1,004.31	0	1,354.01	0	1,703.69	0	2,053.13	0	2,401.96	0	2,750.78	0	2,941.03	0	3,075.42	0	3,209.80	0	3,344.16	0	3,478.04	0	3,611.42
1/4	17.59	1/4	316.31	1/4	661.89	1/4	1,011.60	1/4	1,361.29	1/4	1,710.98	1/4	2,060.40	1/4	2,409.22	1/4	2,758.05	1/4	2,943.83	1/4	3,078.21	1/4	3,212.60	1/4	3,346.95	1/4	3,480.83	1/4	3,614.14
1/2	20.40	1/2	323.50	1/2	669.17	1/2	1,018.89	1/2	1,368.58	1/2	1,718.26	1/2	2,067.66	1/2	2,416.49	1/2	2,765.32	1/2	2,946.63	1/2	3,081.01	1/2	3,215.40	1/2	3,349.73	1/2	3,483.62	1/2	3,616.85
3/4	23.51	3/4	330.68	3/4	676.46	3/4	1,026.18	3/4	1,375.86	3/4	1,725.55	3/4	2,074.93	3/4	2,423.76	3/4	2,771.86	3/4	2,949.43	3/4	3,083.81	3/4	3,218.19	3/4	3,352.52	3/4	3,486.41	3/4	3,619.56
1	26.92	1	337.87	1	683.75	1	1,033.47	1	1,383.15	1	1,732.83	1	2,082.20	1	2,431.02	1	2,778.41	1	2,952.23	1	3,086.61	1	3,220.99	1	3,355.31	1	3,489.20	1	3,622.27
1/4	30.66	1/4	345.05	1/4	691.04	1/4	1,040.76	1/4	1,390.43	1/4	1,740.12	1/4	2,089.47	1/4	2,438.29	1/4	2,784.96	1/4	2,955.03	1/4	3,089.41	1/4	3,223.79	1/4	3,358.10	1/4	3,491.99	1/4	3,624.98
1/2	34.75	1/2	352.23	1/2	698.32	1/2	1,048.04	1/2	1,397.72	1/2	1,747.40	1/2	2,096.73	1/2	2,445.56	1/2	2,791.51	1/2	2,957.83	1/2	3,092.21	1/2	3,226.59	1/2	3,360.89	1/2	3,494.78	1/2	3,627.68
3/4	39.01	3/4	359.42	3/4	705.61	3/4	1,055.33	3/4	1,405.00	3/4	1,754.69	3/4	2,104.00	3/4	2,452.83	3/4	2,797.34	3/4	2,960.63	3/4	3,095.01	3/4	3,229.39	3/4	3,363.68	3/4	3,497.57	3/4	3,630.38
2	43.44	2	366.60	2	712.89	2	1,062.61	2	1,412.29	2	1,761.97	2	2,111.27	2	2,460.09	2	2,803.17	2	2,963.43	2	3,097.81	2	3,232.19	2	3,366.47	2	3,500.36	2	3,633.08
1/4	48.06	1/4	373.79	1/4	720.18	1/4	1,069.90	1/4	1,419.57	1/4	1,769.26	1/4	2,118.53	1/4	2,467.36	1/4	2,809.00	1/4	2,966.23	1/4	3,100.61	1/4	3,234.99	1/4	3,369.26	1/4	3,503.15	1/4	3,635.78
1/2	52.85	1/2	380.97	1/2	727.46	1/2	1,077.18	1/2	1,426.86	1/2	1,776.54	1/2	2,125.80	1/2	2,474.63	1/2	2,814.82	1/2	2,969.03	1/2	3,103.41	1/2	3,237.79	1/2	3,372.05	1/2	3,505.94	1/2	3,638.47
3/4	57.83	3/4	388.16	3/4	734.74	3/4	1,084.47	3/4	1,434.14	3/4	1,783.83	3/4	2,133.07	3/4	2,481.89	3/4	2,819.93	3/4	2,971.83	3/4	3,106.21	3/4	3,240.59	3/4	3,374.84	3/4	3,508.72	3/4	3,641.16
3	62.98	3	395.34	3	742.03	3	1,091.75	3	1,441.43	3	1,791.11	3	2,140.34	3	2,489.16	3	2,825.04	3	2,974.63	3	3,109.01	3	3,243.39	3	3,377.63	3	3,511.51	3	3,643.85
1/4	68.31	1/4	402.53	1/4	749.31	1/4	1,099.04	1/4	1,448.71	1/4	1,798.40	1/4	2,147.60	1/4	2,496.43	1/4	2,830.15	1/4	2,977.43	1/4	3,111.81	1/4	3,246.19	1/4	3,380.42	1/4	3,514.30	1/4	3,646.54
1/2	73.81	1/2	409.71	1/2	756.60	1/2	1,106.32	1/2	1,456.00	1/2	1,805.69	1/2	2,154.87	1/2	2,503.70	1/2	2,835.26	1/2	2,980.23	1/2	3,114.61	1/2	3,248.99	1/2	3,383.21	1/2	3,517.09	1/2	3,648.99
3/4	79.50	3/4	416.89	3/4	763.88	3/4	1,113.61	3/4	1,463.28	3/4	1,812.97	3/4	2,162.14	3/4	2,510.96	3/4	2,839.65	3/4	2,983.03	3/4	3,117.41	3/4	3,251.79	3/4	3,386.00	3/4	3,519.88	3/4	3,651.16
4	85.36	4	424.08	4	771.17	4	1,120.89	4	1,470.57	4	1,820.26	4	2,169.41	4	2,518.23	4	2,844.05	4	2,985.83	4	3,120.21	4	3,254.59	4	3,388.78	4	3,522.67	4	3,653.21
1/4	91.40	1/4	431.26	1/4	778.45	1/4	1,128.18	1/4	1,477.85	1/4	1,827.54	1/4	2,176.67	1/4	2,525.50	1/4	2,848.44	1/4	2,988.63	1/4	3,123.01	1/4	3,257.39	1/4	3,391.57	1/4	3,525.46	1/4	3,655.15
1/2	97.62	1/2	438.45	1/2	785.73	1/2	1,135.46	1/2	1,485.14	1/2	1,834.83	1/2	2,183.94	1/2	2,532.77	1/2	2,852.83	1/2	2,991.43	1/2	3,125.81	1/2	3,260.19	1/2	3,394.36	1/2	3,528.25	1/2	3,656.98
3/4	104.02	3/4	445.63	3/4	793.02	3/4	1,142.75	3/4	1,492.42	3/4	1,842.11	3/4	2,191.21	3/4	2,540.03	3/4	2,856.50	3/4	2,994.23	3/4	3,128.61	3/4	3,262.99	3/4	3,397.15	3/4	3,531.04	3/4	3,658.69
5	110.60	5	452.82	5	800.30	5	1,150.03	5	1,499.71	5	1,849.40	5	2,198.47	5	2,547.30	5	2,860.18	5	2,997.03	5	3,131.41	5	3,265.79	5	3,399.94	5	3,533.83	5	3,660.28
1/4	117.35	1/4	460.00	1/4	807.59	1/4	1,157.32	1/4	1,506.99	1/4	1,856.68	1/4	2,205.74	1/4	2,554.57	1/4	2,863.85	1/4	2,999.83	1/4	3,134.21	1/4	3,268.59	1/4	3,402.73	1/4	3,536.62	1/4	3,661.77
1/2	124.29	1/2	467.19	1/2	814.87	1/2	1,164.60	1/2	1,514.28	1/2	1,863.97	1/2	2,213.01	1/2	2,561.83	1/2	2,867.53	1/2	3,002.63	1/2	3,137.01	1/2	3,271.39	1/2	3,405.52	1/2	3,539.41	1/2	3,663.13
3/4	131.31	3/4	474.37	3/4	822.15	3/4	1,171.89	3/4	1,521.56	3/4	1,871.25	3/4	2,220.28	3/4	2,569.10	3/4	2,870.51	3/4	3,005.43	3/4	3,139.81	3/4	3,274.19	3/4	3,408.31	3/4	3,542.20	3/4	3,664.39
6	138.34	6	481.55	6	829.44	6	1,179.17	6	1,528.85	6	1,878.54	6	2,227.54	6	2,576.37	6	2,873.49	6	3,008.22	6	3,142.61	6	3,276.99	6	3,411.10	6	3,544.99	6	3,665.53
1/4	145.38	1/4	488.74	1/4	836.72	1/4	1,186.46	1/4	1,536.13	1/4	1,885.82	1/4	2,234.81	1/4	2,583.64	1/4	2,876.46	1/4	3,011.02	1/4	3,145.41	1/4	3,279.79	1/4	3,413.89	1/4	3,547.79	1/4	3,666.55
1/2	152.43	1/2	495.92	1/2	844.01	1/2	1,193.74	1/2	1,543.42	1/2	1,893.11	1/2	2,242.08	1/2	2,590.90	1/2	2,879.44	1/2	3,013.82	1/2	3,148.20	1/2	3,282.59	1/2	3,416.68	1/2	3,550.58	1/2	3,667.46
3/4	159.48	3/4	503.11	3/4	851.29	3/4	1,201.03	3/4	1,550.70	3/4	1,900.39	3/4	2,249.34	3/4	2,598.17	3/4	2,882.24	3/4	3,016.62	3/4	3,151.00	3/4	3,285.39	3/4	3,419.47	3/4	3,553.38	TRIM	CORRECTION
7	166.54	7	510.29	7	858.58	7	1,208.31	7	1,557.99	7	1,907.68	7	2,256.61	7	2,605.44	7	2,885.04	7	3,019.42	7	3,153.80	7	3,288.18	7	3,422.26	7	3,556.17	FT	INCHES
1/4	173.60	1/4	517.48	1/4	865.86	1/4	1,215.60	1/4	1,565.27	1/4	1,914.96	1/4	2,263.88	1/4	2,612.70	1/4	2,887.84	1/4	3,022.22	1/4	3,156.60	1/4	3,290.98	1/4	3,425.05	1/4	3,558.96	0.25	1/8
1/2	180.68	1/2	524.66	1/2	873.14	1/2	1,222.88	1/2	1,572.56	1/2	1,922.25	1/2	2,271.15	1/2	2,619.97	1/2	2,890.64	1/2	3,025.02	1/2	3,159.40	1/2	3,293.78	1/2	3,427.84	1/2	3,561.76	0.50	3/8
3/4	187.76	3/4	531.84	3/4	880.43	3/4	1,230.17	3/4	1,579.84	3/4	1,929.53	3/4	2,278.41	3/4	2,627.24	3/4	2,893.44	3/4	3,027.82	3/4	3,162.20	3/4	3,296.58	3/4	3,430.62	3/4	3,564.55	0.75	1/2
8	194.84	8	539.03	8	887.71	8	1,237.45	8	1,587.13	8	1,936.82	8	2,285.68	8	2,634.51	8	2,896.24	8	3,030.62	8	3,165.00	8	3,299.38	8	3,433.41	8	3,567.34	1.00	5/8
1/4	201.93	1/4	546.21	1/4	895.00	1/4	1,244.73	1/4	1,594.41	1/4	1,944.10	1/4	2,292.95	1/4	2,641.77	1/4	2,899.04	1/4	3,033.42	1/4	3,167.80	1/4	3,302.18	1/4	3,436.20	1/4	3,570.14	1.25	3/4
1/2	209.03	1/2	553.40	1/2	902.28	1/2	1,252.02	1/2	1,601.70	1/2	1,951.39	1/2	2,300.21	1/2	2,649.04	1/2	2,901.84	1/2	3,036.22	1/2	3,170.60	1/2	3,304.98	1/2	3,438.99	1/2	3,572.93	1.50	1
3/4	216.14	3/4	560.58	3/4	909.56	3/4	1,259.30	3/4	1,608.98	3/4	1,958.66	3/4	2,307.48	3/4	2,656.31	3/4	2,904.64	3/4	3,039.02	3/4	3,173.40	3/4	3,307.78	3/4	3,441.78	3/4	3,575.73	1.75	1 1/8
9	223.25	9	567.77	9	916.85	9	1,266.59	9	1,616.27	9	1,965.92	9	2,314.75	9	2,663.57	9	2,907.44	9	3,041.82	9	3,176.20	9	3,310.58	9	3,444.57	9	3,578.52	2.00	1 1/4
1/4	230.37	1/4	574.95	1/4	924.13	1/4	1,273.87	1/4	1,623.56	1/4	1,973.19	1/4	2,322.02	1/4	2,670.84	1/4	2,910.24	1/4	3,044.62	1/4	3,179.00	1/4	3,313.38	1/4	3,447.36	1/4	3,581.31	2.25	1 1/2
1/2	237.50	1/2	582.14	1/2	931.42	1/2	1,281.16	1/2	1,630.84	1/2	1,980.46	1/2	2,329.28	1/2	2,678.11	1/2	2,913.04	1/2	3,047.42	1/2	3,181.80	1/2	3,316.18	1/2	3,450.15	1/2	3,584.11	2.50	1 5/8
3/4	244.63	3/4	589.32	3/4	938.71	3/4	1,288.44	3/4	1,638.13	3/4	1,987.73	3/4	2,336.55	3/4	2,685.38	3/4	2,915.84	3/4	3,050.22	3/4	3,184.60	3/4	3,318.98	3/4	3,452.94	3/4	3,586.85	2.75	1 3/4
10	251.78	10	596.50	10	945.99	10	1,295.73	10	1,645.41	10	1,994.99	10	2,343.82	10	2,692.64	10	2,918.64	10	3,053.02	10	3,187.40	10	3,321.78	10	3,455.73	10	3,589.59	3.00	1 7/8
1/4	258.92	1/4	603.69	1/4	953.28	1/4	1,303.01	1/4	1,652.70	1/4	2,002.26	1/4	2,351.09	1/4	2,699.91	1/4	2,921.44	1/4	3,055.82	1/4	3,190.20	1/4	3,324.58	1/4	3,458.52	1/4	3,592.33	3.25	2 1/8
1/2	266.08	1/2	610.87	1/2	960.57	1/2	1,310.30	1/2	1,659.98	1/2	2,009.53	1/2	2,358.35	1/2	2,707.18	1/2	2,924.24	1/2	3,058.62	1/2	3,193.00	1/2	3,327.38	1/2	3,461.31	1/2	3,595.06	3.50	2 1/4
3/4	273.24	3/4	618.16	3/4	967.86	3/4	1,317.58	3/4	1,667.27	3/4	2,016.79	3/4	2,365.62	3/4	2,714.45	3/4	2,927.04	3/4	3,061.42	3/4	3,195.80	3/4	3,330.18	3/4	3,464.10	3/4	3,597.80	3.75	2 3/8
11	280.40	11	625.45	11	975.15	11	1,324.87	11	1,674.55	11	2,024.06	11	2,372.89	11	2,721.71	11	2,929.84	11	3,064.22	11	3,198.60	11	3,332.98	11	3,466.89	11	3,600.53	4.00	2 5/8
1/4	287.58	1/4	632.74	1/4	982.44	1/4	1,332.15	1/4	1,681.84	1/4	2,031.33	1/4	2,380.15	1/4	2,728.98	1/4	2,932.64	1/4	3,067.02	1/4	3,201.40	1/4	3,335.78	1/4	3,469.67	1/4	3,603.25	4.25	2 3/4
1/2	294.76	1/2	640.02	1/2	989.73	1/2	1,339.44	1/2	1,689.12	1/2	2,038.60	1/2	2,387.42	1/2	2,736.25	1/2	2,935.44	1/2	3,069.82	1/2	3,204.20	1/2	3,338.58	1/2	3,472.46	1/2	3,605.98	4.50	2 7/8
3/4	301.94	3/4	647.31	3/4	997.02	3/4	1,346.72	3/4	1,696.41	3/4	2,045.86	3/4	2,394.69	3/4	2,743.51	3/4	2,938.23	3/4	3,072.62	3/4	3,207.00	3/4	3,341.37	3/4	3,475.25	3/4	3,608.70	4.75	3

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE

NOTE: GAUGE POINT LOCATED 29' 6" FROM FORWARD BULKHEAD

NOTE: FOR INNAGES LESS THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM; STERN TRIM - SUBTRACT CORRECTION

NOTE: FOR INNAGES GREATER THAN 8' 02" - USE TRIM CORRECTION TABLE; STERN TRIM - ADD CORRECTION

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF
DATE COMPUTED: 9/8/2015 BY: WHF
DATE ISSUED: 9/9/2015

INTERTEK

Intertek

BARGE: ATC 3404

HULL No. JEFFBOAT 14-2940

TRIM CORRECTION REQUIRED - SEE NOTES BELOW

3 STBD
INNAGE TABLE
MANUAL GAUGING

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGING AT 2" BALL VALVE

REFERENCE GAUGE HEIGHT: 15' 11 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.
0	15.06	0	309.05	0	654.15	0	1,002.15	0	1,351.38	0	1,700.68	0	2,050.04	0	2,399.41	0	2,748.77	0	2,939.19	0	3,073.50	0	3,207.81	0	3,342.13	0	3,476.44	0	3,610.25
1/4	17.59	1/4	316.24	1/4	661.40	1/4	1,009.43	1/4	1,358.65	1/4	1,707.96	1/4	2,057.32	1/4	2,406.69	1/4	2,756.05	1/4	2,941.99	1/4	3,076.30	1/4	3,210.61	1/4	3,344.93	1/4	3,479.24	1/4	3,612.97
1/2	20.40	1/2	323.42	1/2	668.64	1/2	1,016.71	1/2	1,365.93	1/2	1,715.24	1/2	2,064.60	1/2	2,413.96	1/2	2,763.33	1/2	2,944.78	1/2	3,079.10	1/2	3,213.41	1/2	3,347.72	1/2	3,482.04	1/2	3,615.70
3/4	23.51	3/4	330.60	3/4	675.89	3/4	1,023.99	3/4	1,373.20	3/4	1,722.52	3/4	2,071.88	3/4	2,421.24	3/4	2,769.89	3/4	2,947.58	3/4	3,081.90	3/4	3,216.21	3/4	3,350.52	3/4	3,484.84	3/4	3,618.42
1	26.92	1	337.78	1	683.13	1	1,031.27	1	1,380.48	1	1,729.80	1	2,079.16	1	2,428.52	1	2,776.45	1	2,950.38	1	3,084.69	1	3,219.01	1	3,353.32	1	3,487.63	1	3,621.13
1/4	30.67	1/4	344.96	1/4	690.38	1/4	1,038.55	1/4	1,387.75	1/4	1,737.07	1/4	2,086.44	1/4	2,435.80	1/4	2,783.01	1/4	2,953.18	1/4	3,087.49	1/4	3,221.81	1/4	3,356.12	1/4	3,490.43	1/4	3,623.85
1/2	34.75	1/2	352.14	1/2	697.62	1/2	1,045.83	1/2	1,395.03	1/2	1,744.35	1/2	2,093.72	1/2	2,443.08	1/2	2,789.57	1/2	2,955.98	1/2	3,090.29	1/2	3,224.60	1/2	3,358.92	1/2	3,493.23	1/2	3,626.56
3/4	39.01	3/4	359.33	3/4	704.86	3/4	1,053.10	3/4	1,402.30	3/4	1,751.63	3/4	2,100.99	3/4	2,450.36	3/4	2,795.41	3/4	2,958.77	3/4	3,093.09	3/4	3,227.40	3/4	3,361.72	3/4	3,496.03	3/4	3,629.27
2	43.45	2	366.51	2	712.11	2	1,060.38	2	1,409.58	2	1,758.91	2	2,108.27	2	2,457.64	2	2,801.25	2	2,961.57	2	3,095.89	2	3,230.20	2	3,364.51	2	3,498.83	2	3,631.98
1/4	48.06	1/4	373.69	1/4	719.35	1/4	1,067.65	1/4	1,416.85	1/4	1,766.19	1/4	2,115.55	1/4	2,464.91	1/4	2,807.09	1/4	2,964.37	1/4	3,098.68	1/4	3,233.00	1/4	3,367.31	1/4	3,501.63	1/4	3,634.69
1/2	52.86	1/2	380.87	1/2	726.59	1/2	1,074.93	1/2	1,424.13	1/2	1,773.47	1/2	2,122.83	1/2	2,472.19	1/2	2,812.93	1/2	2,967.17	1/2	3,101.48	1/2	3,235.80	1/2	3,370.11	1/2	3,504.42	1/2	3,637.39
3/4	57.83	3/4	388.05	3/4	733.83	3/4	1,082.20	3/4	1,431.40	3/4	1,780.74	3/4	2,130.11	3/4	2,479.47	3/4	2,818.05	3/4	2,969.97	3/4	3,104.28	3/4	3,238.59	3/4	3,372.91	3/4	3,507.22	3/4	3,640.09
3	62.98	3	395.23	3	741.07	3	1,089.48	3	1,438.68	3	1,788.02	3	2,137.39	3	2,486.75	3	2,823.17	3	2,972.77	3	3,107.08	3	3,241.39	3	3,375.71	3	3,510.02	3	3,642.79
1/4	68.31	1/4	402.42	1/4	748.31	1/4	1,096.75	1/4	1,445.95	1/4	1,795.30	1/4	2,144.66	1/4	2,494.03	1/4	2,828.29	1/4	2,975.56	1/4	3,109.88	1/4	3,244.19	1/4	3,378.50	1/4	3,512.82	1/4	3,645.48
1/2	73.82	1/2	409.60	1/2	755.56	1/2	1,104.03	1/2	1,453.23	1/2	1,802.58	1/2	2,151.94	1/2	2,501.31	1/2	2,833.41	1/2	2,978.36	1/2	3,112.68	1/2	3,246.99	1/2	3,381.30	1/2	3,515.62	1/2	3,647.94
3/4	79.51	3/4	416.78	3/4	762.80	3/4	1,111.30	3/4	1,460.50	3/4	1,809.86	3/4	2,159.22	3/4	2,508.58	3/4	2,837.81	3/4	2,981.16	3/4	3,115.47	3/4	3,249.79	3/4	3,384.10	3/4	3,518.41	3/4	3,650.12
4	85.37	4	423.96	4	770.04	4	1,118.58	4	1,467.78	4	1,817.14	4	2,166.50	4	2,515.86	4	2,842.22	4	2,983.96	4	3,118.27	4	3,252.59	4	3,386.90	4	3,521.21	4	3,652.18
1/4	91.41	1/4	431.14	1/4	777.28	1/4	1,125.85	1/4	1,475.05	1/4	1,824.41	1/4	2,173.78	1/4	2,523.14	1/4	2,846.62	1/4	2,986.76	1/4	3,121.07	1/4	3,255.38	1/4	3,389.70	1/4	3,524.01	1/4	3,654.13
1/2	97.63	1/2	438.32	1/2	784.52	1/2	1,133.13	1/2	1,482.33	1/2	1,831.69	1/2	2,181.06	1/2	2,530.42	1/2	2,851.02	1/2	2,989.55	1/2	3,123.87	1/2	3,258.18	1/2	3,392.50	1/2	3,526.81	1/2	3,655.96
3/4	104.03	3/4	445.50	3/4	791.76	3/4	1,140.40	3/4	1,489.61	3/4	1,838.97	3/4	2,188.33	3/4	2,537.70	3/4	2,854.71	3/4	2,992.35	3/4	3,126.67	3/4	3,260.98	3/4	3,395.29	3/4	3,529.61	3/4	3,657.68
5	110.60	5	452.69	5	799.01	5	1,147.68	5	1,496.89	5	1,846.25	5	2,195.61	5	2,544.98	5	2,858.39	5	2,995.15	5	3,129.46	5	3,263.78	5	3,398.09	5	3,532.41	5	3,659.29
1/4	117.35	1/4	459.87	1/4	806.25	1/4	1,154.95	1/4	1,504.16	1/4	1,853.53	1/4	2,202.89	1/4	2,552.25	1/4	2,862.08	1/4	2,997.95	1/4	3,132.26	1/4	3,266.58	1/4	3,400.89	1/4	3,535.20	1/4	3,660.78
1/2	124.28	1/2	467.05	1/2	813.49	1/2	1,162.23	1/2	1,511.44	1/2	1,860.81	1/2	2,210.17	1/2	2,559.53	1/2	2,865.76	1/2	3,000.75	1/2	3,135.06	1/2	3,269.37	1/2	3,403.69	1/2	3,538.00	1/2	3,662.15
3/4	131.31	3/4	474.23	3/4	820.73	3/4	1,169.50	3/4	1,518.72	3/4	1,868.08	3/4	2,217.45	3/4	2,566.81	3/4	2,868.74	3/4	3,003.55	3/4	3,137.86	3/4	3,272.17	3/4	3,406.49	3/4	3,540.80	3/4	3,663.42
6	138.34	6	481.41	6	827.97	6	1,176.78	6	1,526.00	6	1,875.36	6	2,224.73	6	2,574.09	6	2,871.71	6	3,006.34	6	3,140.66	6	3,274.97	6	3,409.28	6	3,543.61	6	3,664.56
1/4	145.37	1/4	488.59	1/4	835.21	1/4	1,184.06	1/4	1,533.28	1/4	1,882.64	1/4	2,232.00	1/4	2,581.37	1/4	2,874.68	1/4	3,009.14	1/4	3,143.46	1/4	3,277.77	1/4	3,412.08	1/4	3,546.41	1/4	3,665.60
1/2	152.41	1/2	495.78	1/2	842.46	1/2	1,191.33	1/2	1,540.56	1/2	1,889.92	1/2	2,239.28	1/2	2,588.65	1/2	2,877.66	1/2	3,011.94	1/2	3,146.25	1/2	3,280.57	1/2	3,414.88	1/2	3,549.21	1/2	3,666.52
3/4	159.46	3/4	502.96	3/4	849.70	3/4	1,198.60	3/4	1,547.84	3/4	1,897.20	3/4	2,246.56	3/4	2,595.92	3/4	2,880.45	3/4	3,014.74	3/4	3,149.05	3/4	3,283.37	3/4	3,417.68	3/4	3,552.01	TRIM	CORRECTION
7	166.52	7	510.14	7	856.94	7	1,205.88	7	1,555.11	7	1,904.48	7	2,253.84	7	2,603.20	7	2,883.25	7	3,017.54	7	3,151.85	7	3,286.16	7	3,420.48	7	3,554.82	FT	INCHES
1/4	173.58	1/4	517.32	1/4	864.18	1/4	1,213.15	1/4	1,562.39	1/4	1,911.76	1/4	2,261.12	1/4	2,610.48	1/4	2,886.04	1/4	3,020.33	1/4	3,154.65	1/4	3,288.96	1/4	3,423.28	1/4	3,557.62	0.25	1/8
1/2	180.65	1/2	524.50	1/2	871.42	1/2	1,220.43	1/2	1,569.67	1/2	1,919.03	1/2	2,268.40	1/2	2,617.76	1/2	2,888.84	1/2	3,023.13	1/2	3,157.45	1/2	3,291.76	1/2	3,426.07	1/2	3,560.42	0.50	3/8
3/4	187.73	3/4	531.68	3/4	878.66	3/4	1,227.70	3/4	1,576.95	3/4	1,926.31	3/4	2,275.68	3/4	2,625.04	3/4	2,891.63	3/4	3,025.93	3/4	3,160.24	3/4	3,294.56	3/4	3,428.87	3/4	3,563.23	0.75	1/2
8	194.81	8	538.87	8	885.91	8	1,234.98	8	1,584.23	8	1,933.59	8	2,282.95	8	2,632.32	8	2,894.43	8	3,028.73	8	3,163.04	8	3,297.36	8	3,431.67	8	3,566.03	1.00	5/8
1/4	201.90	1/4	546.05	1/4	893.15	1/4	1,242.25	1/4	1,591.51	1/4	1,940.87	1/4	2,290.23	1/4	2,639.60	1/4	2,897.22	1/4	3,031.53	1/4	3,165.84	1/4	3,300.15	1/4	3,434.47	1/4	3,568.83	1.25	3/4
1/2	209.00	1/2	553.23	1/2	900.39	1/2	1,249.53	1/2	1,598.78	1/2	1,948.15	1/2	2,297.51	1/2	2,646.87	1/2	2,900.02	1/2	3,034.33	1/2	3,168.64	1/2	3,302.95	1/2	3,437.27	1/2	3,571.63	1.50	1
3/4	216.10	3/4	560.41	3/4	907.63	3/4	1,256.80	3/4	1,606.06	3/4	1,955.43	3/4	2,304.79	3/4	2,654.15	3/4	2,902.81	3/4	3,037.12	3/4	3,171.44	3/4	3,305.75	3/4	3,440.06	3/4	3,574.44	1.75	1 1/8
9	223.21	9	567.59	9	914.87	9	1,264.08	9	1,613.34	9	1,962.70	9	2,312.07	9	2,661.43	9	2,905.61	9	3,039.92	9	3,174.24	9	3,308.55	9	3,442.86	9	3,577.24	2.00	1 1/4
1/4	230.33	1/4	574.77	1/4	922.11	1/4	1,271.35	1/4	1,620.62	1/4	1,969.98	1/4	2,319.35	1/4	2,668.71	1/4	2,908.41	1/4	3,042.72	1/4	3,177.03	1/4	3,311.35	1/4	3,445.66	1/4	3,580.04	2.25	1 1/2
1/2	237.46	1/2	581.96	1/2	929.36	1/2	1,278.62	1/2	1,627.90	1/2	1,977.26	1/2	2,326.62	1/2	2,675.99	1/2	2,911.20	1/2	3,045.52	1/2	3,179.83	1/2	3,314.15	1/2	3,448.46	1/2	3,582.84	2.50	1 5/8
3/4	244.59	3/4	589.14	3/4	936.64	3/4	1,285.90	3/4	1,635.18	3/4	1,984.54	3/4	2,333.90	3/4	2,683.27	3/4	2,914.00	3/4	3,048.32	3/4	3,182.63	3/4	3,316.94	3/4	3,451.26	3/4	3,585.60	2.75	1 3/4
10	251.72	10	596.32	10	943.92	10	1,293.17	10	1,642.45	10	1,991.82	10	2,341.18	10	2,690.54	10	2,916.80	10	3,051.11	10	3,185.43	10	3,319.74	10	3,454.06	10	3,588.34	3.00	1 7/8
1/4	258.87	1/4	603.50	1/4	951.19	1/4	1,300.45	1/4	1,649.73	1/4	1,999.10	1/4	2,348.46	1/4	2,697.82	1/4	2,919.60	1/4	3,053.91	1/4	3,188.23	1/4	3,322.54	1/4	3,456.85	1/4	3,591.09	3.25	2 1/8
1/2	266.02	1/2	610.68	1/2	958.47	1/2	1,307.72	1/2	1,657.01	1/2	2,006.37	1/2	2,355.74	1/2	2,705.10	1/2	2,922.40	1/2	3,056.71	1/2	3,191.02	1/2	3,325.34	1/2	3,459.65	1/2	3,593.84	3.50	2 1/4
3/4	273.18	3/4	617.93	3/4	965.75	3/4	1,315.00	3/4	1,664.29	3/4	2,013.65	3/4	2,363.02	3/4	2,712.38	3/4	2,925.20	3/4	3,059.51	3/4	3,193.82	3/4	3,328.14	3/4	3,462.45	3/4	3,596.58	3.75	2 3/8
11	280.34	11	625.17	11	973.03	11	1,322.28	11	1,671.57	11	2,020.93	11	2,370.29	11	2,719.66	11	2,927.99	11	3,062.31	11	3,196.62	11	3,330.93	11	3,465.25	11	3,599.32	4.00	2 5/8
1/4	287.51	1/4	632.42	1/4	980.31	1/4	1,329.55	1/4	1,678.85	1/4	2,028.21	1/4	2,377.57	1/4	2,726.94	1/4	2,930.79	1/4	3,065.11	1/4	3,199.42	1/4	3,333.73	1/4	3,468.05	1/4	3,602.05	4.25	2 3/4
1/2	294.69	1/2	639.66	1/2	987.59	1/2	1,336.83	1/2	1,686.12	1/2	2,035.49	1/2	2,384.85	1/2	2,734.21	1/2	2,933.59	1/2	3,067.90	1/2	3,202.22	1/2	3,336.53	1/2	3,470.84	1/2	3,604.79	4.50	2 7/8
3/4	301.87	3/4	646.91	3/4	994.87	3/4	1,344.10	3/4	1,693.40	3/4	2,042.77	3/4	2,392.13	3/4	2,741.49	3/4	2,936.39	3/4	3,070.70	3/4	3,205.02	3/4	3,339.33	3/4	3,473.64	3/4	3,607.52	4.75	3

NOTE: GAUGE POINT: TOP LIP OF 2" BALL VALVE

NOTE: GAUGE POINT LOCATED 29' 6" FROM FORWARD BULKHEAD

NOTE: FOR INNAGES LESS THAN 8' 02" - TRIM CORRECTION = 3/4" PER 1 FOOT OF TRIM; STERN TRIM - SUBTRACT CORRECTION

NOTE: FOR INNAGES GREATER THAN 8' 02" - USE TRIM CORRECTION TABLE; STERN TRIM - ADD CORRECTION

NOTE: MEASURED AND COMPUTED IN ACCORDANCE WITH API MPMS 2.7

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 9/4/2015 BY: JMF

DATE COMPUTED: 9/8/2015 BY: VHF

DATE ISSUED: 9/9/2015

INTERTEK