

# BARGE "CTC-306"

CENAC TOWING COMPANY  
INNAGE TABLE

TANK NUMBER:  
**1 PORT**

ISO 9002 ACCREDITED

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4152

SHEET NO. 1 OF 2

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		FEET	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	24.89	382.90	750.48	1,118.07	1,485.65	1,853.24	2,220.82	2,588.40	2,956.06	3,323.64	3,691.22	4,058.80	4,426.38	4,793.96	5,161.54	5,529.12	5,896.70
1/4	29.68	390.56	758.14	1,125.73	1,493.31	1,860.89	2,228.48	2,596.06	2,963.64	3,331.22	3,698.80	4,066.38	4,433.96	4,801.54	5,169.12	5,536.70	5,904.28
1/2	34.46	398.22	765.80	1,133.38	1,500.97	1,868.55	2,236.14	2,603.72	2,971.30	3,338.88	3,706.46	4,074.04	4,441.62	4,809.20	5,176.78	5,544.36	5,911.94
3/4	41.16	405.87	773.46	1,141.04	1,508.63	1,876.21	2,243.79	2,611.38	2,978.96	3,346.54	3,714.12	4,081.70	4,449.28	4,816.86	5,184.44	5,552.02	5,919.60
1	47.86	413.53	781.12	1,148.70	1,516.28	1,883.87	2,251.45	2,619.04	2,986.62	3,354.20	3,721.78	4,089.36	4,456.94	4,824.52	5,192.10	5,559.68	5,927.26
1 1/4	54.56	421.19	788.77	1,156.36	1,523.94	1,891.53	2,259.11	2,626.69	2,994.28	3,361.86	3,729.44	4,097.02	4,464.60	4,832.18	5,200.76	5,568.34	5,935.92
1 1/2	61.26	428.85	796.43	1,164.02	1,531.60	1,899.18	2,266.77	2,634.35	2,999.92	3,367.50	3,735.08	4,102.66	4,470.24	4,837.82	5,205.40	5,572.98	5,940.56
3/2	68.92	436.51	804.09	1,171.67	1,539.26	1,906.84	2,274.43	2,642.01	2,999.59	3,367.17	3,734.75	4,102.33	4,469.91	4,837.49	5,205.07	5,572.65	5,940.23
2	76.58	444.16	811.75	1,179.33	1,546.92	1,914.50	2,282.08	2,649.67	2,999.24	3,366.82	3,734.40	4,101.98	4,469.56	4,837.14	5,204.72	5,572.30	5,939.88
2 1/4	84.24	451.82	819.41	1,186.99	1,554.57	1,922.16	2,289.74	2,657.33	2,998.89	3,366.47	3,734.05	4,101.63	4,469.21	4,836.79	5,204.37	5,571.95	5,939.53
2 1/2	91.90	459.48	827.06	1,194.65	1,562.23	1,929.82	2,297.40	2,664.98	2,998.54	3,366.12	3,733.70	4,101.28	4,468.84	4,836.42	5,204.00	5,571.58	5,939.16
3	99.55	467.14	834.72	1,202.31	1,569.89	1,937.47	2,305.06	2,672.64	2,998.19	3,365.77	3,733.33	4,100.91	4,468.47	4,836.05	5,203.63	5,571.21	5,938.81
3 1/4	107.21	474.80	842.38	1,209.96	1,577.55	1,945.13	2,312.72	2,680.30	2,997.84	3,365.42	3,732.96	4,100.54	4,468.10	4,835.68	5,203.26	5,570.84	5,938.44
3 1/2	114.87	482.45	850.04	1,217.62	1,585.21	1,952.79	2,320.37	2,687.96	2,997.49	3,365.07	3,732.59	4,100.17	4,467.73	4,835.31	5,202.89	5,570.47	5,938.07
4	122.53	490.11	857.70	1,225.28	1,592.86	1,959.45	2,328.03	2,695.62	2,997.14	3,364.72	3,732.22	4,099.80	4,467.36	4,834.94	5,202.52	5,570.10	5,937.70
4 1/4	130.19	497.77	865.35	1,232.94	1,600.52	1,966.11	2,335.69	2,703.27	2,996.79	3,364.37	3,731.85	4,099.43	4,466.99	4,834.57	5,202.15	5,569.73	5,937.33
4 1/2	137.84	505.43	873.01	1,240.60	1,608.18	1,973.76	2,343.35	2,710.93	2,996.44	3,364.02	3,731.48	4,099.06	4,466.62	4,834.20	5,201.78	5,569.36	5,936.96
5	145.50	513.09	880.67	1,248.25	1,615.84	1,983.42	2,351.01	2,718.59	2,996.09	3,363.67	3,731.11	4,098.69	4,466.25	4,833.83	5,201.41	5,568.99	5,936.59
5 1/4	153.16	520.74	888.33	1,255.91	1,623.50	1,991.08	2,358.66	2,726.25	2,995.74	3,363.32	3,730.74	4,098.32	4,465.88	4,833.46	5,201.04	5,568.62	5,936.22
5 1/2	160.82	528.40	895.99	1,263.57	1,631.15	1,998.74	2,366.32	2,733.91	2,995.39	3,362.97	3,730.37	4,097.95	4,465.51	4,833.09	5,200.67	5,568.25	5,935.85
6	168.48	536.06	903.64	1,271.23	1,638.81	2,006.40	2,373.98	2,741.56	2,995.04	3,362.62	3,729.99	4,097.58	4,465.14	4,832.72	5,200.30	5,567.88	5,935.48
6 1/4	176.13	543.72	911.30	1,278.89	1,646.47	2,014.05	2,381.64	2,749.22	2,994.69	3,362.27	3,729.62	4,097.21	4,464.77	4,832.35	5,200.93	5,567.51	5,935.11
6 1/2	183.79	551.38	918.96	1,286.54	1,654.13	2,021.71	2,389.30	2,756.88	2,994.34	3,361.92	3,729.25	4,096.84	4,464.40	4,831.98	5,200.56	5,567.14	5,934.74
7	191.45	559.03	926.62	1,294.20	1,661.79	2,029.37	2,396.95	2,764.54	2,993.99	3,361.57	3,728.88	4,096.47	4,464.03	4,831.61	5,200.19	5,566.77	5,934.37
7 1/4	199.11	566.69	934.28	1,301.86	1,669.44	2,037.03	2,404.61	2,772.20	2,993.64	3,361.22	3,728.51	4,096.10	4,463.66	4,831.24	5,200.82	5,566.40	5,934.00
7 1/2	206.77	574.35	941.93	1,309.52	1,677.10	2,044.66	2,412.27	2,779.85	2,993.29	3,360.87	3,728.14	4,095.73	4,463.29	4,830.87	5,200.45	5,566.03	5,933.63
8	214.42	582.01	949.59	1,317.18	1,684.76	2,052.34	2,419.93	2,787.51	2,992.94	3,360.52	3,727.77	4,095.36	4,462.92	4,830.50	5,200.08	5,565.66	5,933.26
8 1/4	222.08	589.67	957.25	1,324.83	1,692.42	2,060.00	2,427.59	2,795.17	2,992.59	3,360.17	3,727.40	4,094.99	4,462.55	4,830.13	5,199.71	5,565.29	5,932.89
8 1/2	229.74	597.32	964.91	1,332.49	1,700.08	2,067.66	2,435.24	2,802.83	2,992.24	3,359.82	3,727.03	4,094.62	4,462.18	4,829.76	5,199.34	5,564.92	5,932.52
9	237.40	604.98	972.57	1,340.15	1,707.73	2,075.32	2,442.90	2,810.49	2,991.89	3,359.47	3,726.66	4,094.25	4,461.81	4,829.39	5,198.97	5,564.55	5,932.15
9 1/4	245.06	612.64	980.22	1,347.81	1,715.39	2,082.98	2,450.56	2,818.14	2,991.54	3,359.12	3,726.29	4,093.88	4,461.44	4,829.02	5,198.60	5,564.18	5,931.78
9 1/2	252.71	620.30	987.88	1,355.47	1,723.05	2,090.63	2,458.22	2,825.80	2,991.19	3,358.77	3,725.92	4,093.51	4,461.07	4,828.65	5,198.23	5,563.81	5,931.41
10	260.37	627.96	995.54	1,363.12	1,730.71	2,098.29	2,465.88	2,833.46	2,990.84	3,358.42	3,725.55	4,093.14	4,460.70	4,828.28	5,197.86	5,563.44	5,931.04
10 1/4	268.03	635.61	1,003.20	1,370.78	1,738.37	2,105.95	2,473.53	2,841.12	2,990.49	3,358.07	3,725.18	4,092.77	4,460.33	4,827.91	5,197.49	5,563.07	5,930.67
10 1/2	275.69	643.27	1,010.86	1,378.44	1,746.02	2,113.61	2,481.19	2,848.78	2,990.14	3,357.72	3,724.81	4,092.40	4,459.96	4,827.54	5,197.12	5,562.70	5,930.30
11	283.35	650.93	1,018.51	1,386.10	1,753.68	2,121.27	2,488.85	2,856.43	2,989.79	3,357.37	3,724.44	4,092.03	4,459.59	4,827.17	5,196.75	5,562.33	5,929.93
11 1/4	291.00	658.59	1,026.17	1,393.76	1,761.34	2,128.92	2,496.51	2,864.09	2,989.44	3,357.02	3,724.07	4,091.66	4,459.22	4,826.80	5,196.38	5,561.96	5,929.56
11 1/2	298.66	666.25	1,033.83	1,401.41	1,769.00	2,136.58	2,504.17	2,871.75	2,989.09	3,356.67	3,723.70	4,091.29	4,458.85	4,826.43	5,196.01	5,561.59	5,929.19
12	306.32	673.90	1,041.49	1,409.07	1,776.66	2,144.24	2,511.82	2,879.41	2,988.74	3,356.32	3,723.33	4,090.92	4,458.48	4,826.06	5,195.64	5,561.22	5,928.82
12 1/4	313.98	681.56	1,049.15	1,416.73	1,784.31	2,151.90	2,519.48	2,887.07	2,988.39	3,355.97	3,722.96	4,090.55	4,458.11	4,825.69	5,195.27	5,560.85	5,928.45
12 1/2	321.64	689.22	1,056.80	1,424.39	1,791.97	2,159.56	2,527.14	2,894.72	2,988.04	3,355.62	3,722.59	4,090.18	4,457.74	4,825.32	5,194.90	5,560.48	5,928.08
13	329.29	696.88	1,064.46	1,432.05	1,799.63	2,167.21	2,534.80	2,902.38	2,987.69	3,355.27	3,722.22	4,089.81	4,457.37	4,824.95	5,194.53	5,560.11	5,927.71
13 1/4	336.95	704.54	1,072.12	1,439.70	1,807.29	2,174.87	2,542.46	2,910.04	2,987.34	3,354.92	3,721.85	4,089.44	4,457.00	4,824.58	5,194.16	5,559.74	5,927.34
13 1/2	344.61	712.19	1,079.78	1,447.36	1,814.95	2,182.53	2,550.11	2,917.70	2,986.99	3,354.57	3,721.48	4,089.07	4,456.63	4,824.21	5,193.79	5,559.37	5,926.97
14	352.27	719.85	1,087.44	1,455.02	1,822.60	2,190.19	2,557.77	2,925.36	2,986.64	3,354.22	3,721.11	4,088.70	4,456.26	4,823.84	5,193.42	5,559.00	5,926.60
14 1/4	359.93	727.51	1,095.09	1,462.68	1,830.26	2,197.85	2,565.43	2,933.01	2,986.29	3,353.87	3,720.74	4,088.33	4,455.89	4,823.47	5,193.05	5,558.63	5,926.23
14 1/2	367.58	735.17	1,102.75	1,470.34	1,837.92	2,205.50	2,573.09	2,940.67	2,985.94	3,353.52	3,720.37	4,087.96	4,455.52	4,823.10	5,192.68	5,558.26	5,925.86
15	375.24	742.83	1,110.41	1,477.99	1,845.58	2,213.16	2,580.75	2,948.33	2,985.59	3,353.17	3,719.99	4,087.59	4,455.15	4,822.73	5,192.31	5,557.89	5,925.49

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

14'-6" (RIM OF 2" DIAMETER SOUNDING PIPE,  
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/9/94

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "CTC 306"

CENAC TOWING COMPANY

## INNAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4152

SHEET NO. 2 OF 2

TANK NUMBER:

# 1 PORT

8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		15 FEET	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	2,955.99	3,323.57	3,691.16	4,058.74	4,426.32	4,793.90	5,161.48	5,529.06	5,896.64	6,264.22	6,631.80	6,999.38	7,366.96	7,734.54	8,102.12
1/4	2,963.65	3,331.23	3,698.81	4,066.40	4,433.98	4,801.56	5,169.14	5,536.72	5,904.30	6,271.88	6,639.46	7,007.04	7,374.62	7,742.20	8,109.78
1/2	2,971.30	3,338.89	3,706.47	4,074.06	4,441.64	4,809.22	5,176.80	5,544.38	5,911.96	6,279.54	6,647.12	7,014.70	7,382.28	7,749.86	8,117.44
3/4	2,978.96	3,346.55	3,714.13	4,081.71	4,449.29	4,816.87	5,184.45	5,552.03	5,919.61	6,287.19	6,654.77	7,022.35	7,389.93	7,757.51	8,125.09
1	2,986.62	3,354.20	3,721.79	4,089.37	4,456.95	4,824.53	5,192.11	5,559.69	5,927.27	6,294.85	6,662.43	7,030.01	7,397.59	7,765.17	8,132.75
1 1/4	2,994.28	3,361.86	3,729.45	4,097.03	4,464.61	4,832.19	5,200.77	5,568.35	5,935.93	6,303.51	6,671.09	7,038.67	7,406.25	7,773.83	8,141.41
1 1/2	3,001.94	3,369.52	3,737.10	4,104.69	4,472.27	4,840.85	5,208.43	5,576.01	5,943.59	6,311.17	6,678.75	7,046.33	7,413.91	7,781.49	8,149.07
3/4	3,009.59	3,377.18	3,744.76	4,112.35	4,479.93	4,848.51	5,216.09	5,583.67	5,951.25	6,318.83	6,686.41	7,053.99	7,421.57	7,789.15	8,156.73
2	3,017.25	3,384.84	3,752.42	4,120.00	4,487.59	4,856.17	5,224.75	5,592.33	5,959.91	6,327.49	6,695.07	7,062.65	7,430.23	7,797.81	8,165.39
1 1/4	3,024.91	3,392.49	3,760.08	4,127.66	4,495.25	4,863.83	5,232.41	5,600.99	5,968.57	6,336.15	6,703.73	7,071.31	7,438.89	7,806.47	8,173.05
1 1/2	3,032.57	3,400.15	3,767.74	4,135.32	4,502.90	4,871.48	5,240.06	5,608.64	5,976.22	6,343.80	6,711.38	7,078.96	7,446.54	7,814.12	8,180.70
3/4	3,040.23	3,407.81	3,775.39	4,142.98	4,510.56	4,879.14	5,247.72	5,616.30	5,983.88	6,351.46	6,719.04	7,086.62	7,454.20	7,821.78	8,188.36
3	3,047.88	3,415.47	3,783.05	4,150.64	4,518.22	4,887.80	5,255.38	5,622.96	5,990.54	6,358.12	6,725.70	7,093.28	7,460.86	7,828.44	8,196.02
1 1/4	3,055.54	3,423.13	3,790.71	4,158.29	4,525.88	4,895.46	5,263.04	5,630.62	5,998.20	6,365.78	6,733.36	7,100.94	7,468.52	7,836.10	8,203.68
1 1/2	3,063.20	3,430.78	3,798.37	4,165.95	4,533.54	4,903.12	5,270.70	5,638.28	6,005.86	6,373.44	6,741.02	7,108.60	7,476.18	7,843.76	8,211.34
3/4	3,070.86	3,438.44	3,806.03	4,173.61	4,541.20	4,910.78	5,278.36	5,645.94	6,013.52	6,381.10	6,748.68	7,116.26	7,483.84	7,851.42	8,219.00
4	3,078.52	3,446.10	3,813.68	4,181.27	4,548.85	4,918.43	5,286.01	5,653.59	6,021.17	6,388.75	6,756.33	7,123.91	7,491.49	7,859.07	8,226.66
1 1/4	3,086.17	3,453.76	3,821.34	4,188.93	4,556.51	4,926.09	5,293.67	5,661.25	6,028.83	6,396.41	6,763.99	7,131.57	7,499.15	7,866.73	8,234.32
1 1/2	3,093.83	3,461.42	3,829.00	4,196.58	4,564.17	4,933.75	5,301.33	5,668.91	6,036.49	6,404.07	6,771.65	7,139.23	7,506.81	7,874.39	8,241.98
3/4	3,101.49	3,469.07	3,836.66	4,204.24	4,571.83	4,941.41	5,309.00	5,676.58	6,044.16	6,411.74	6,779.32	7,146.90	7,514.48	7,882.06	8,249.64
5	3,109.15	3,476.73	3,844.32	4,211.90	4,579.48	4,949.06	5,316.65	5,684.23	6,051.81	6,419.39	6,786.97	7,154.55	7,522.13	7,889.71	8,257.29
1 1/4	3,116.81	3,484.39	3,851.97	4,219.56	4,587.14	4,956.72	5,324.31	5,691.89	6,059.47	6,427.05	6,794.63	7,162.21	7,529.79	7,897.37	8,264.95
1 1/2	3,124.46	3,492.05	3,859.63	4,227.22	4,594.80	4,964.38	5,331.97	5,699.55	6,067.13	6,434.71	6,802.29	7,169.87	7,537.45	7,905.03	8,272.61
3/4	3,132.12	3,499.71	3,867.29	4,234.87	4,602.46	4,971.96	5,339.55	5,707.13	6,074.71	6,442.29	6,809.87	7,177.45	7,545.03	7,912.61	8,280.27
6	3,139.78	3,507.36	3,874.95	4,242.53	4,610.12	4,980.70	5,347.28	5,714.86	6,082.44	6,450.02	6,817.60	7,185.18	7,552.76	7,920.34	8,287.92
1 1/4	3,147.44	3,515.02	3,882.61	4,250.19	4,617.75	4,988.33	5,354.91	5,722.49	6,090.07	6,457.65	6,825.23	7,192.81	7,560.39	7,927.97	8,295.58
1 1/2	3,155.10	3,522.68	3,890.26	4,257.85	4,625.43	4,995.91	5,362.49	5,730.07	6,097.65	6,465.23	6,832.81	7,200.39	7,567.97	7,935.55	8,303.24
3/4	3,162.75	3,530.34	3,897.92	4,265.51	4,633.01	4,998.59	5,370.17	5,737.75	6,105.33	6,472.91	6,840.49	7,208.07	7,575.65	7,943.23	8,310.89
7	3,170.41	3,538.00	3,905.58	4,273.16	4,640.64	4,998.70	5,377.28	5,744.86	6,112.44	6,480.02	6,847.60	7,215.68	7,583.26	7,950.84	8,318.55
1 1/4	3,178.07	3,545.65	3,913.24	4,280.82	4,648.27	4,998.81	5,384.91	5,752.49	6,119.07	6,486.65	6,854.23	7,223.31	7,590.89	7,958.47	8,326.21
1 1/2	3,185.73	3,553.31	3,920.90	4,288.48	4,655.90	4,998.92	5,392.49	5,760.07	6,126.65	6,494.23	6,861.81	7,230.89	7,598.47	7,966.05	8,333.87
3/4	3,193.39	3,560.97	3,928.55	4,296.14	4,663.53	4,999.03	5,400.17	5,767.75	6,134.33	6,501.91	6,869.49	7,238.07	7,605.65	7,973.23	8,341.53
8	3,201.04	3,568.63	3,936.21	4,303.80	4,671.16	4,999.14	5,407.78	5,775.36	6,141.94	6,509.52	6,877.10	7,245.68	7,613.26	7,980.84	8,349.19
1 1/4	3,208.70	3,576.29	3,943.87	4,311.45	4,678.80	4,999.25	5,415.39	5,782.97	6,149.55	6,517.13	6,884.71	7,253.29	7,620.87	7,988.45	8,356.85
1 1/2	3,216.36	3,583.94	3,951.53	4,319.11	4,686.43	4,999.36	5,422.99	5,790.57	6,157.17	6,524.75	6,892.33	7,260.91	7,628.49	7,996.07	8,364.51
3/4	3,224.02	3,591.60	3,959.19	4,326.77	4,694.06	4,999.47	5,430.60	5,798.18	6,164.78	6,532.36	6,900.94	7,268.52	7,636.10	7,998.68	8,372.17
9	3,231.68	3,599.26	3,966.84	4,334.43	4,701.69	4,999.58	5,438.21	5,805.79	6,172.39	6,540.00	6,908.56	7,276.14	7,643.72	7,998.80	8,379.83
1 1/4	3,239.33	3,606.92	3,974.50	4,342.09	4,709.32	4,999.69	5,445.82	5,813.40	6,180.00	6,547.58	6,916.14	7,283.70	7,651.28	7,998.86	8,387.49
1 1/2	3,246.99	3,614.58	3,982.16	4,349.74	4,716.95	4,999.80	5,453.43	5,821.01	6,187.61	6,555.19	6,923.75	7,291.31	7,658.89	7,998.92	8,395.15
3/4	3,254.65	3,622.23	3,989.82	4,357.40	4,724.58	4,999.91	5,461.04	5,828.62	6,195.22	6,562.80	6,931.36	7,300.87	7,666.45	7,999.03	8,402.81
10	3,262.31	3,629.89	3,997.48	4,365.06	4,732.21	4,999.92	5,468.65	5,836.23	6,202.83	6,570.41	6,938.00	7,308.43	7,674.01	7,999.09	8,410.47
1 1/4	3,269.97	3,637.55	4,005.13	4,372.72	4,739.84	4,999.93	5,476.26	5,843.84	6,210.44	6,578.02	6,945.60	7,316.00	7,681.58	7,999.15	8,418.13
1 1/2	3,277.62	3,645.21	4,012.79	4,380.38	4,747.47	4,999.94	5,483.87	5,851.45	6,218.05	6,585.60	6,953.18	7,323.57	7,689.15	7,999.21	8,425.79
3/4	3,285.28	3,652.87	4,020.45	4,388.03	4,755.11	4,999.95	5,491.48	5,859.06	6,225.66	6,593.24	6,960.82	7,331.13	7,696.71	7,999.27	8,433.45
11	3,292.94	3,660.52	4,028.11	4,395.69	4,762.74	4,999.96	5,499.10	5,866.64	6,233.24	6,600.82	6,968.40	7,338.71	7,704.29	7,999.33	8,441.11
1 1/4	3,300.60	3,668.18	4,035.77	4,403.35	4,770.37	4,999.97	5,506.71	5,874.25	6,240.83	6,608.43	6,976.01	7,346.29	7,711.87	7,999.39	8,448.77
1 1/2	3,308.26	3,675.84	4,043.42	4,411.01	4,778.00	4,999.98	5,514.32	5,881.86	6,248.44	6,616.04	6,983.62	7,353.87	7,719.45	7,999.45	8,456.43
3/4	3,315.91	3,683.50	4,051.08	4,418.67	4,785.63	4,999.99	5,521.93	5,889.47	6,256.05	6,623.65	6,991.23	7,361.45	7,727.03	7,999.51	8,464.09

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT: 14'-6" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/9/94

*[Signature]*

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "CTC 306"

GENAC TONING COMPANY

## INNAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NUMBER:

1 STAR.

HULL NO. 4152 SHEET NO. 1 OF 2

	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	12.45	359.93	727.51	1,095.09	1,462.68	1,830.26	2,197.85	2,565.43	0
1/4	15.32	367.58	735.17	1,102.75	1,470.34	1,837.92	2,205.50	2,573.09	1/4
1/2	20.11	375.24	742.83	1,110.41	1,477.99	1,845.58	2,213.16	2,580.75	1/2
3/4	24.89	382.90	750.48	1,118.07	1,485.65	1,853.24	2,220.82	2,588.40	3/4
1	29.68	390.56	758.14	1,125.73	1,493.31	1,860.89	2,228.48	2,596.06	1
1/4	34.46	398.22	765.80	1,133.38	1,500.97	1,868.55	2,236.14	2,603.72	1/4
1/2	41.16	405.87	773.46	1,141.04	1,508.63	1,876.21	2,243.79	2,611.38	1/2
3/4	47.86	413.53	781.12	1,148.70	1,516.28	1,883.87	2,251.45	2,619.04	3/4
1	54.56	421.19	788.77	1,156.36	1,523.94	1,891.53	2,259.11	2,626.69	1
1/4	61.26	428.85	796.43	1,164.02	1,531.60	1,899.18	2,266.77	2,634.35	1/4
1/2	68.92	436.51	804.09	1,171.67	1,539.26	1,906.84	2,274.43	2,642.01	1/2
3/4	76.58	444.16	811.75	1,179.33	1,546.92	1,914.50	2,282.08	2,649.67	3/4
1	84.24	451.82	819.41	1,186.99	1,554.57	1,922.16	2,289.74	2,657.33	1
1/4	91.90	459.48	827.06	1,194.65	1,562.23	1,929.82	2,297.40	2,664.98	1/4
1/2	99.55	467.14	834.72	1,202.31	1,569.89	1,937.47	2,305.06	2,672.64	1/2
3/4	107.21	474.80	842.38	1,209.96	1,577.55	1,945.13	2,312.72	2,680.30	3/4
1	114.87	482.45	850.04	1,217.62	1,585.21	1,952.79	2,320.37	2,687.96	1
1/4	122.53	490.11	857.70	1,225.28	1,592.86	1,960.45	2,328.03	2,695.62	1/4
1/2	130.19	497.77	865.35	1,232.94	1,600.52	1,968.11	2,335.69	2,703.27	1/2
3/4	137.84	505.43	873.01	1,240.60	1,608.18	1,975.76	2,343.35	2,710.93	3/4
1	145.50	513.09	880.67	1,248.25	1,615.84	1,983.42	2,351.01	2,718.59	1
1/4	153.16	520.74	888.33	1,255.91	1,623.50	1,991.08	2,358.66	2,726.25	1/4
1/2	160.82	528.40	895.99	1,263.57	1,631.15	1,998.74	2,366.32	2,733.91	1/2
3/4	168.48	536.06	903.64	1,271.23	1,638.81	2,006.40	2,373.98	2,741.56	3/4
1	176.13	543.72	911.30	1,278.89	1,646.47	2,014.05	2,381.64	2,749.22	1
1/4	183.79	551.38	918.96	1,286.54	1,654.13	2,021.71	2,389.30	2,756.88	1/4
1/2	191.45	559.03	926.62	1,294.20	1,661.79	2,029.37	2,396.95	2,764.54	1/2
3/4	199.11	566.69	934.28	1,301.86	1,669.44	2,037.03	2,404.61	2,772.20	3/4
1	206.77	574.35	941.93	1,309.52	1,677.10	2,044.69	2,412.27	2,779.85	1
1/4	214.42	582.01	949.59	1,317.18	1,684.76	2,052.34	2,419.93	2,787.51	1/4
1/2	222.08	589.67	957.25	1,324.83	1,692.42	2,060.00	2,427.59	2,795.17	1/2
3/4	229.74	597.32	964.91	1,332.49	1,700.08	2,067.66	2,435.24	2,802.83	3/4
1	237.40	604.98	972.57	1,340.15	1,707.73	2,075.32	2,442.90	2,810.49	1
1/4	245.06	612.64	980.22	1,347.81	1,715.39	2,082.98	2,450.56	2,818.14	1/4
1/2	252.71	620.30	987.88	1,355.47	1,723.05	2,090.63	2,458.22	2,825.80	1/2
3/4	260.37	627.96	995.54	1,363.12	1,730.71	2,098.29	2,465.88	2,833.46	3/4
1	268.03	635.61	1,003.20	1,370.78	1,738.37	2,105.95	2,473.53	2,841.12	1
1/4	275.69	643.27	1,010.86	1,378.44	1,746.02	2,113.61	2,481.19	2,848.78	1/4
1/2	283.35	650.93	1,018.51	1,386.10	1,753.68	2,121.27	2,488.85	2,856.43	1/2
3/4	291.00	658.59	1,026.17	1,393.76	1,761.34	2,128.92	2,496.51	2,864.09	3/4
1	298.66	666.25	1,033.83	1,401.41	1,769.00	2,136.58	2,504.17	2,871.75	1
1/4	306.32	673.90	1,041.49	1,409.07	1,776.66	2,144.24	2,511.82	2,879.41	1/4
1/2	313.98	681.56	1,049.15	1,416.73	1,784.31	2,151.90	2,519.48	2,887.07	1/2
3/4	321.64	689.22	1,056.80	1,424.39	1,791.97	2,159.56	2,527.14	2,894.72	3/4
1	329.29	696.88	1,064.46	1,432.05	1,799.63	2,167.21	2,534.80	2,902.38	1
1/4	336.95	704.54	1,072.12	1,439.70	1,807.29	2,174.87	2,542.46	2,910.04	1/4
1/2	344.61	712.19	1,079.78	1,447.36	1,814.95	2,182.53	2,550.11	2,917.70	1/2
3/4	352.27	719.85	1,087.44	1,455.02	1,822.60	2,190.19	2,557.77	2,925.36	3/4

CAPACITY IN: 42-GALLON BARRELS

\*CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT:

14'-6 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE,  
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/9/94

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION





INSPECTORATE

ISO 9002 ACCREDITED

## BARGE "CTC 306"

GENAC TOWING COMPANY

## INNAUGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NUMBER:

1 STAR.

HULL NO. 4152

SHEET NO. 2 OF 2

8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		FEET		FEET	
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	2,933.01	0	3,300.60	0	3,668.18	0	4,035.77	0	4,403.35	0	4,770.37	0	5,024.59	0	5,024.59	0	5,024.59
1/4	2,940.67	1/4	3,308.26	1/4	3,675.84	1/4	4,043.42	1/4	4,411.01	1/4	4,778.00	1/4	5,024.82	1/4	5,024.82	1/4	5,024.82
1/2	2,948.33	1/2	3,315.91	1/2	3,683.50	1/2	4,051.08	1/2	4,418.67	1/2	4,785.63	1/2	5,025.06	1/2	5,025.06	1/2	5,025.06
3/4	2,955.99	3/4	3,323.57	3/4	3,691.16	3/4	4,058.74	3/4	4,426.32	3/4	4,793.26	3/4	5,025.30	3/4	5,025.30	3/4	5,025.30
1	2,963.65	1	3,331.23	1	3,698.81	1	4,066.40	1	4,433.98	1	4,800.89	1	5,025.54	1	5,025.54	1	5,025.54
1/4	2,971.30	1/4	3,338.89	1/4	3,706.47	1/4	4,074.06	1/4	4,441.64	1/4	4,808.52	1/4	5,025.78	1/4	5,025.78	1/4	5,025.78
1/2	2,978.96	1/2	3,346.55	1/2	3,714.13	1/2	4,081.71	1/2	4,449.30	1/2	4,816.15	1/2	5,026.02	1/2	5,026.02	1/2	5,026.02
3/4	2,986.62	3/4	3,354.20	3/4	3,721.79	3/4	4,089.37	3/4	4,456.96	3/4	4,823.78	3/4	5,026.26	3/4	5,026.26	3/4	5,026.26
2	2,994.28	2	3,361.86	2	3,729.45	2	4,097.03	2	4,464.61	2	4,831.42	2	5,026.50	2	5,026.50	2	5,026.50
1/4	3,001.94	1/4	3,369.52	1/4	3,737.10	1/4	4,104.69	1/4	4,472.27	1/4	4,839.05	1/4	5,026.74	1/4	5,026.74	1/4	5,026.74
1/2	3,009.59	1/2	3,377.18	1/2	3,744.76	1/2	4,112.35	1/2	4,479.93	1/2	4,846.68	1/2	5,026.98	1/2	5,026.98	1/2	5,026.98
3/4	3,017.25	3/4	3,384.84	3/4	3,752.42	3/4	4,120.00	3/4	4,487.59	3/4	4,854.31	3/4	5,027.22	3/4	5,027.22	3/4	5,027.22
3	3,024.91	3	3,392.49	3	3,760.08	3	4,127.66	3	4,495.25	3	4,861.94	3	5,027.46	3	5,027.46	3	5,027.46
1/4	3,032.57	1/4	3,400.15	1/4	3,767.74	1/4	4,135.32	1/4	4,502.90	1/4	4,869.57	1/4	5,027.70	1/4	5,027.70	1/4	5,027.70
1/2	3,040.23	1/2	3,407.81	1/2	3,775.39	1/2	4,142.98	1/2	4,510.56	1/2	4,877.20	1/2	5,027.94	1/2	5,027.94	1/2	5,027.94
3/4	3,047.88	3/4	3,415.47	3/4	3,783.05	3/4	4,150.64	3/4	4,518.22	3/4	4,884.83	3/4	5,028.18	3/4	5,028.18	3/4	5,028.18
4	3,055.54	4	3,423.13	4	3,790.71	4	4,158.29	4	4,525.88	4	4,892.46	4	5,028.42	4	5,028.42	4	5,028.42
1/4	3,063.20	1/4	3,430.78	1/4	3,798.37	1/4	4,165.95	1/4	4,533.54	1/4	4,899.66	1/4	5,028.66	1/4	5,028.66	1/4	5,028.66
1/2	3,070.86	1/2	3,438.44	1/2	3,806.03	1/2	4,173.61	1/2	4,541.19	1/2	4,906.85	1/2	5,028.90	1/2	5,028.90	1/2	5,028.90
3/4	3,078.52	3/4	3,446.10	3/4	3,813.68	3/4	4,181.27	3/4	4,548.85	3/4	4,914.04	3/4	5,029.14	3/4	5,029.14	3/4	5,029.14
5	3,086.17	5	3,453.76	5	3,821.34	5	4,188.93	5	4,556.51	5	4,921.24	5	5,029.38	5	5,029.38	5	5,029.38
1/4	3,093.83	1/4	3,461.42	1/4	3,829.00	1/4	4,196.58	1/4	4,564.17	1/4	4,927.55	1/4	5,029.62	1/4	5,029.62	1/4	5,029.62
1/2	3,101.49	1/2	3,469.07	1/2	3,836.66	1/2	4,204.24	1/2	4,571.83	1/2	4,933.87	1/2	5,029.86	1/2	5,029.86	1/2	5,029.86
3/4	3,109.15	3/4	3,476.73	3/4	3,844.32	3/4	4,211.90	3/4	4,579.48	3/4	4,940.19	3/4	5,030.10	3/4	5,030.10	3/4	5,030.10
6	3,116.81	6	3,484.39	6	3,851.97	6	4,219.56	6	4,587.14	6	4,946.50	6	5,030.34	6	5,030.34	6	5,030.34
1/4	3,124.46	1/4	3,492.05	1/4	3,859.63	1/4	4,227.22	1/4	4,594.80	1/4	4,951.95	1/4	5,030.58	1/4	5,030.58	1/4	5,030.58
1/2	3,132.12	1/2	3,499.71	1/2	3,867.29	1/2	4,234.87	1/2	4,602.46	1/2	4,957.39	1/2	5,030.82	1/2	5,030.82	1/2	5,030.82
3/4	3,139.78	3/4	3,507.36	3/4	3,874.95	3/4	4,242.53	3/4	4,610.12	3/4	4,962.83	3/4	5,031.06	3/4	5,031.06	3/4	5,031.06
7	3,147.44	7	3,515.02	7	3,882.61	7	4,250.19	7	4,617.75	7	4,968.27	7	5,031.30	7	5,031.30	7	5,031.30
1/4	3,155.10	1/4	3,522.68	1/4	3,890.26	1/4	4,257.85	1/4	4,625.38	1/4	4,972.84	1/4	5,031.54	1/4	5,031.54	1/4	5,031.54
1/2	3,162.75	1/2	3,530.34	1/2	3,897.92	1/2	4,265.51	1/2	4,633.01	1/2	4,977.41	1/2	5,031.78	1/2	5,031.78	1/2	5,031.78
3/4	3,170.41	3/4	3,538.00	3/4	3,905.58	3/4	4,273.16	3/4	4,640.64	3/4	4,981.97	3/4	5,032.02	3/4	5,032.02	3/4	5,032.02
8	3,178.07	8	3,545.65	8	3,913.24	8	4,280.82	8	4,648.27	8	4,986.54	8	5,032.26	8	5,032.26	8	5,032.26
1/4	3,185.73	1/4	3,553.31	1/4	3,920.90	1/4	4,288.48	1/4	4,655.90	1/4	4,990.23	1/4	5,032.50	1/4	5,032.50	1/4	5,032.50
1/2	3,193.39	1/2	3,560.97	1/2	3,928.55	1/2	4,296.14	1/2	4,663.53	1/2	4,993.92	1/2	5,032.74	1/2	5,032.74	1/2	5,032.74
3/4	3,201.04	3/4	3,568.63	3/4	3,936.21	3/4	4,303.80	3/4	4,671.16	3/4	4,997.61	3/4	5,032.98	3/4	5,032.98	3/4	5,032.98
9	3,208.70	9	3,576.29	9	3,943.87	9	4,311.45	9	4,678.80	9	5,001.30	9	5,033.22	9	5,033.22	9	5,033.22
1/4	3,216.36	1/4	3,583.94	1/4	3,951.53	1/4	4,319.11	1/4	4,686.43	1/4	5,004.12	1/4	5,033.46	1/4	5,033.46	1/4	5,033.46
1/2	3,224.02	1/2	3,591.60	1/2	3,959.19	1/2	4,326.77	1/2	4,694.06	1/2	5,006.94	1/2	5,033.70	1/2	5,033.70	1/2	5,033.70
3/4	3,231.68	3/4	3,599.26	3/4	3,966.84	3/4	4,334.43	3/4	4,701.69	3/4	5,009.75	3/4	5,033.94	3/4	5,033.94	3/4	5,033.94
10	3,239.33	10	3,606.92	10	3,974.50	10	4,342.09	10	4,709.32	10	5,012.57	10	5,034.18	10	5,034.18	10	5,034.18
1/4	3,246.99	1/4	3,614.58	1/4	3,982.16	1/4	4,349.74	1/4	4,716.95	1/4	5,014.51	1/4	5,034.42	1/4	5,034.42	1/4	5,034.42
1/2	3,254.65	1/2	3,622.23	1/2	3,989.82	1/2	4,357.40	1/2	4,724.58	1/2	5,016.45	1/2	5,034.66	1/2	5,034.66	1/2	5,034.66
3/4	3,262.31	3/4	3,629.89	3/4	3,997.48	3/4	4,365.06	3/4	4,732.21	3/4	5,018.39	3/4	5,034.90	3/4	5,034.90	3/4	5,034.90
11	3,269.97	11	3,637.55	11	4,005.13	11	4,372.72	11	4,739.84	11	5,020.33	11	5,035.14	11	5,035.14	11	5,035.14
1/4	3,277.62	1/4	3,645.21	1/4	4,012.79	1/4	4,380.38	1/4	4,747.47	1/4	5,022.39	1/4	5,035.38	1/4	5,035.38	1/4	5,035.38
1/2	3,285.28	1/2	3,652.87	1/2	4,020.45	1/2	4,388.03	1/2	4,755.11	1/2	5,024.45	1/2	5,035.62	1/2	5,035.62	1/2	5,035.62
3/4	3,292.94	3/4	3,660.52	3/4	4,028.11	3/4	4,395.69	3/4	4,762.74	3/4	5,026.52	3/4	5,035.86	3/4	5,035.86	3/4	5,035.86

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT: 14'-6 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/19/94

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "CTC 306"

GENAC TONING COMPANY

## INNAUGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NUMBER:

# 2 PORT OR STAR.

HULL NO. 4152

SHEET NO. 1 OF 2

IN.	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	15.50	371.81	743.62	1,115.43	1,487.24	1,859.04	2,230.85	2,602.66	0
1/4	20.34	379.56	751.37	1,123.17	1,494.98	1,866.79	2,238.60	2,610.41	1/4
1/2	25.18	387.30	759.11	1,130.92	1,502.73	1,874.54	2,246.34	2,618.15	1/2
3/4	30.02	395.05	766.86	1,138.67	1,510.47	1,882.28	2,254.09	2,625.90	3/4
1	34.86	402.80	774.60	1,146.41	1,518.22	1,890.03	2,261.84	2,633.64	1
1/4	41.64	410.54	782.35	1,154.16	1,525.97	1,897.77	2,269.58	2,641.39	1/4
1/2	48.42	418.29	790.10	1,161.90	1,533.71	1,905.52	2,277.33	2,649.14	1/2
3/4	55.19	426.03	797.84	1,169.65	1,541.46	1,913.27	2,285.07	2,656.88	3/4
2	61.97	433.78	805.59	1,177.40	1,549.20	1,921.01	2,292.82	2,664.63	2
1/4	69.72	441.53	813.33	1,185.14	1,556.95	1,928.76	2,300.57	2,672.37	1/4
1/2	77.46	449.27	821.08	1,192.89	1,564.70	1,936.50	2,308.31	2,680.12	1/2
3/4	85.21	457.02	828.83	1,200.63	1,572.44	1,944.25	2,316.06	2,687.87	3/4
3	92.96	464.76	836.57	1,208.38	1,580.19	1,952.00	2,323.80	2,695.61	3
1/4	100.70	472.51	844.32	1,216.13	1,587.93	1,959.74	2,331.55	2,703.36	1/4
1/2	108.45	480.26	852.06	1,223.87	1,595.68	1,967.49	2,339.30	2,711.10	1/2
3/4	116.19	488.00	859.81	1,231.62	1,603.43	1,975.23	2,347.04	2,718.85	3/4
4	123.94	495.75	867.56	1,239.36	1,611.17	1,982.98	2,354.79	2,726.60	4
1/4	131.69	503.49	875.30	1,247.11	1,618.92	1,990.73	2,362.53	2,734.34	1/4
1/2	139.43	511.24	883.05	1,254.86	1,626.66	1,998.47	2,370.28	2,742.09	1/2
3/4	147.18	518.99	890.79	1,262.60	1,634.41	2,006.22	2,378.03	2,749.83	3/4
5	154.92	526.73	898.54	1,270.35	1,642.16	2,013.96	2,385.77	2,757.58	5
1/4	162.67	534.48	906.29	1,278.09	1,649.90	2,021.71	2,393.52	2,765.33	1/4
1/2	170.42	542.22	914.03	1,285.84	1,657.65	2,029.46	2,401.26	2,773.07	1/2
3/4	178.16	549.97	921.78	1,293.59	1,665.39	2,037.20	2,409.01	2,780.82	3/4
6	185.91	557.72	929.52	1,301.33	1,673.14	2,044.95	2,416.76	2,788.56	6
1/4	193.65	565.46	937.27	1,309.08	1,680.89	2,052.69	2,424.50	2,796.31	1/4
1/2	201.40	573.21	945.02	1,316.82	1,688.63	2,060.44	2,432.25	2,804.06	1/2
3/4	209.15	580.95	952.76	1,324.57	1,696.38	2,068.19	2,439.99	2,811.80	3/4
7	216.89	588.70	960.51	1,332.32	1,704.12	2,075.93	2,447.74	2,819.55	7
1/4	224.64	596.45	968.25	1,340.06	1,711.87	2,083.68	2,455.49	2,827.29	1/4
1/2	232.38	604.19	976.00	1,347.81	1,719.62	2,091.42	2,463.23	2,835.04	1/2
3/4	240.13	611.94	983.75	1,355.55	1,727.36	2,099.17	2,470.98	2,842.79	3/4
8	247.88	619.68	991.49	1,363.30	1,735.11	2,106.92	2,478.72	2,850.53	8
1/4	255.62	627.43	999.24	1,371.05	1,742.85	2,114.66	2,486.47	2,858.28	1/4
1/2	263.37	635.18	1,006.98	1,378.79	1,750.60	2,122.41	2,494.22	2,866.02	1/2
3/4	271.11	642.92	1,014.73	1,386.54	1,758.35	2,130.15	2,501.96	2,873.77	3/4
9	278.86	650.67	1,022.48	1,394.28	1,766.09	2,137.90	2,509.71	2,881.52	9
1/4	286.61	658.41	1,030.22	1,402.03	1,773.84	2,145.65	2,517.45	2,889.26	1/4
1/2	294.35	666.16	1,037.97	1,409.78	1,781.58	2,153.39	2,525.20	2,897.01	1/2
3/4	302.10	673.91	1,045.71	1,417.52	1,789.33	2,161.14	2,532.95	2,904.75	3/4
10	309.84	681.65	1,053.46	1,425.27	1,797.08	2,168.88	2,540.69	2,912.50	10
1/4	317.59	689.40	1,061.21	1,433.01	1,804.82	2,176.63	2,548.44	2,920.25	1/4
1/2	325.34	697.14	1,068.95	1,440.76	1,812.57	2,184.38	2,556.18	2,927.99	1/2
3/4	333.08	704.89	1,076.70	1,448.51	1,820.31	2,192.12	2,563.93	2,935.74	3/4
11	340.83	712.64	1,084.44	1,456.25	1,828.06	2,199.87	2,571.68	2,943.48	11
1/4	348.57	720.38	1,092.19	1,464.00	1,835.81	2,207.61	2,579.42	2,951.23	1/4
1/2	356.32	728.13	1,099.94	1,471.74	1,843.55	2,215.36	2,587.17	2,958.98	1/2
3/4	364.07	735.87	1,107.68	1,479.49	1,851.30	2,223.11	2,594.91	2,966.72	3/4

CAPACITY IN: 42-GALLON BARRELS

\*CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT:

14'-6 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE,  
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/9/94

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CTC<sub>0</sub> 306"

CEVAC TOWING COMPANY

## INNAUGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NUMBER:

2 PORT OR STAR.

HULL NO. 4152

SHEET NO. 2 OF 2

8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	FEET	FEET
IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.
0	2,974.47	3,346.28	3,718.08	4,089.89	4,461.70	4,832.91	5,082.66	0
1/4	2,982.21	3,354.02	3,725.83	4,097.64	4,469.45	4,840.63	5,082.96	1/4
1/2	2,989.96	3,361.77	3,733.58	4,105.38	4,477.19	4,848.35	5,083.26	1/2
3/4	2,997.71	3,369.51	3,741.32	4,113.13	4,484.94	4,856.07		3/4
1	3,005.45	3,377.26	3,749.07	4,120.88	4,492.68	4,863.79	5,083.56	1
1/4	3,013.20	3,385.01	3,756.81	4,128.62	4,500.43	4,871.51		1/4
1/2	3,020.94	3,392.75	3,764.56	4,136.37	4,508.18	4,879.23		1/2
3/4	3,028.69	3,400.50	3,772.31	4,144.11	4,515.92	4,886.95		3/4
2	3,036.44	3,408.24	3,780.05	4,151.86	4,523.67	4,894.67	5,084.05	2
1/4	3,044.18	3,415.99	3,787.80	4,159.61	4,531.41	4,902.39		1/4
1/2	3,051.93	3,423.74	3,795.54	4,167.35	4,539.16	4,910.10		1/2
3/4	3,059.67	3,431.48	3,803.29	4,175.10	4,546.91	4,917.82		3/4
3	3,067.42	3,439.23	3,811.04	4,182.84	4,554.65	4,925.54	5,084.15	3
1/4	3,075.17	3,446.97	3,818.78	4,190.59	4,562.40	4,933.28		1/4
1/2	3,082.91	3,454.72	3,826.53	4,198.34	4,570.14	4,940.98		1/2
3/4	3,090.66	3,462.47	3,834.27	4,206.08	4,577.89	4,948.70		3/4
4	3,098.40	3,470.21	3,842.02	4,213.83	4,585.64	4,956.44	5,084.29	4
1/4	3,106.15	3,477.96	3,849.77	4,221.57	4,593.38	4,964.18		1/4
1/2	3,113.90	3,485.70	3,857.51	4,229.32	4,601.13	4,971.93		1/2
3/4	3,121.64	3,493.45	3,865.26	4,237.07	4,608.87	4,979.67		3/4
5	3,129.39	3,501.20	3,873.00	4,244.81	4,616.62	4,987.41	5,084.39	5
1/4	3,137.13	3,508.94	3,880.75	4,252.56	4,624.37	4,995.15		1/4
1/2	3,144.88	3,516.69	3,888.50	4,260.30	4,632.11	4,999.97		1/2
3/4	3,152.63	3,524.43	3,896.24	4,268.05	4,639.86	5,003.36		3/4
6	3,160.37	3,532.18	3,903.99	4,275.80	4,647.60	5,008.87	5,084.49	6
1/4	3,168.12	3,539.93	3,911.73	4,283.54	4,655.35	5,014.37		1/4
1/2	3,175.86	3,547.67	3,919.48	4,291.29	4,663.10	5,019.88		1/2
3/4	3,183.61	3,555.42	3,927.23	4,299.03	4,670.82	5,025.38		3/4
7	3,191.36	3,563.16	3,934.97	4,306.78	4,678.53	5,030.00	5,084.59	7
1/4	3,199.10	3,570.91	3,942.72	4,314.53	4,686.25	5,034.62		1/4
1/2	3,206.85	3,578.66	3,950.46	4,322.27	4,693.97	5,039.24		1/2
3/4	3,214.59	3,586.40	3,958.21	4,330.02	4,701.69	5,043.86		3/4
8	3,222.34	3,594.15	3,965.96	4,337.76	4,709.41	5,047.60	5,084.69	8
1/4	3,230.09	3,601.89	3,973.70	4,345.51	4,717.13	5,051.33		1/4
1/2	3,237.83	3,609.64	3,981.45	4,353.26	4,724.85	5,055.07		1/2
3/4	3,245.58	3,617.39	3,989.19	4,361.00	4,732.57	5,058.80		3/4
9	3,253.32	3,625.13	3,996.94	4,368.75	4,740.29	5,061.65	5,084.79	9
1/4	3,261.07	3,632.88	4,004.69	4,376.49	4,748.01	5,064.50		1/4
1/2	3,268.82	3,640.62	4,012.43	4,384.24	4,755.72	5,067.34		1/2
3/4	3,276.56	3,648.37	4,020.18	4,391.99	4,763.44	5,070.19		3/4
10	3,284.31	3,656.12	4,027.92	4,399.73	4,771.16	5,072.15	5,084.89	10
1/4	3,292.05	3,663.86	4,035.67	4,407.48	4,778.88	5,074.12		1/4
1/2	3,299.80	3,671.61	4,043.42	4,415.22	4,786.60	5,076.08		1/2
3/4	3,307.55	3,679.35	4,051.16	4,422.97	4,794.32	5,078.04		3/4
11	3,315.29	3,687.10	4,058.91	4,430.72	4,802.04	5,079.12	5,084.99	11
1/4	3,323.04	3,694.85	4,066.65	4,438.46	4,809.76	5,080.20		1/4
1/2	3,330.78	3,702.59	4,074.40	4,446.21	4,817.48	5,081.28		1/2
3/4	3,338.53	3,710.34	4,082.15	4,453.95	4,825.20	5,082.36		3/4

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT: 14'-6 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE,  
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED 12/9/94

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "CTC-306"

CEWAC TONING COMPANY

## INNAAGE TABLE

TANK NUMBER:

# 3 PORT OR STAR.

SHEET NO. 1 OF 1

HULL NO. 4152

HULL NO. 4152

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

IN.	0 FEET	1 FEET	2 FEET	3 FEET	4 FEET	5 FEET	6 FEET	7 FEET	FEET
0	15.49	371.98	743.98	1,115.98	1,487.98	1,859.98	2,231.98	2,603.98	0
1/4	20.33	379.73	751.73	1,123.73	1,495.73	1,867.73	2,239.73	2,611.73	1/4
1/2	25.17	387.48	759.48	1,131.48	1,503.48	1,875.48	2,247.48	2,619.48	1/2
3/4	30.02	395.23	767.23	1,139.23	1,511.23	1,883.23	2,255.23	2,627.23	3/4
1	34.86	402.98	774.98	1,146.98	1,518.98	1,890.98	2,262.98	2,634.98	1
1/4	41.64	410.73	782.73	1,154.73	1,526.73	1,898.73	2,270.73	2,642.73	1/4
1/2	48.42	418.48	790.48	1,162.48	1,534.48	1,906.48	2,278.48	2,650.48	1/2
3/4	55.20	426.23	798.23	1,170.23	1,542.23	1,914.23	2,286.23	2,658.23	3/4
2	61.98	433.98	805.98	1,177.98	1,549.98	1,921.98	2,293.98	2,665.98	2
1/4	69.73	441.73	813.73	1,185.73	1,557.73	1,929.73	2,301.73	2,673.73	1/4
1/2	77.48	449.48	821.48	1,193.48	1,565.48	1,937.48	2,309.48	2,681.48	1/2
3/4	85.23	457.23	829.23	1,201.23	1,573.23	1,945.23	2,317.23	2,689.23	3/4
3	92.98	464.98	836.98	1,208.98	1,580.98	1,952.98	2,324.98	2,696.98	3
1/4	100.73	472.73	844.73	1,216.73	1,588.73	1,960.73	2,332.73	2,704.73	1/4
1/2	108.48	480.48	852.48	1,224.48	1,596.48	1,968.48	2,340.48	2,712.48	1/2
3/4	116.23	488.23	860.23	1,232.23	1,604.23	1,976.23	2,348.23	2,720.23	3/4
4	123.98	495.98	867.98	1,239.98	1,611.98	1,983.98	2,355.98	2,727.98	4
1/4	131.73	503.73	875.73	1,247.73	1,619.73	1,991.73	2,363.73	2,735.73	1/4
1/2	139.48	511.48	883.48	1,255.48	1,627.48	1,999.48	2,371.48	2,743.48	1/2
3/4	147.23	519.23	891.23	1,263.23	1,635.23	2,007.23	2,379.23	2,751.23	3/4
5	154.98	526.98	898.98	1,270.98	1,642.98	2,014.98	2,386.98	2,758.98	5
1/4	162.73	534.73	906.73	1,278.73	1,650.73	2,022.73	2,394.73	2,766.73	1/4
1/2	170.48	542.48	914.48	1,286.48	1,658.48	2,030.48	2,402.48	2,774.48	1/2
3/4	178.23	550.23	922.23	1,294.23	1,666.23	2,038.23	2,410.23	2,782.23	3/4
6	185.98	557.98	929.98	1,301.98	1,673.98	2,045.98	2,417.98	2,789.98	6
1/4	193.73	565.73	937.73	1,309.73	1,681.73	2,053.73	2,425.73	2,797.73	1/4
1/2	201.48	573.48	945.48	1,317.48	1,689.48	2,061.48	2,433.48	2,805.48	1/2
3/4	209.23	581.23	953.23	1,325.23	1,697.23	2,069.23	2,441.23	2,813.23	3/4
7	216.98	588.98	960.98	1,332.98	1,704.98	2,076.98	2,448.98	2,820.98	7
1/4	224.73	596.73	968.73	1,340.73	1,712.73	2,084.73	2,456.73	2,828.73	1/4
1/2	232.48	604.48	976.48	1,348.48	1,720.48	2,092.48	2,464.48	2,836.48	1/2
3/4	240.23	612.23	984.23	1,356.23	1,728.23	2,100.23	2,472.23	2,844.23	3/4
8	247.98	619.98	991.98	1,363.98	1,735.98	2,107.98	2,479.98	2,851.98	8
1/4	255.73	627.73	999.73	1,371.73	1,743.73	2,115.73	2,487.73	2,859.73	1/4
1/2	263.48	635.48	1,007.48	1,379.48	1,751.48	2,123.48	2,495.48	2,867.48	1/2
3/4	271.23	643.23	1,015.23	1,387.23	1,759.23	2,131.23	2,503.23	2,875.23	3/4
9	278.98	650.98	1,022.98	1,394.98	1,766.98	2,138.98	2,510.98	2,882.98	9
1/4	286.73	658.73	1,030.73	1,402.73	1,774.73	2,146.73	2,518.73	2,890.73	1/4
1/2	294.48	666.48	1,038.48	1,410.48	1,782.48	2,154.48	2,526.48	2,898.48	1/2
3/4	302.23	674.23	1,046.23	1,418.23	1,790.23	2,162.23	2,534.23	2,906.23	3/4
10	309.98	681.98	1,053.98	1,425.98	1,797.98	2,169.98	2,541.98	2,913.98	10
1/4	317.73	689.73	1,061.73	1,433.73	1,805.73	2,177.73	2,549.73	2,921.73	1/4
1/2	325.48	697.48	1,069.48	1,441.48	1,813.48	2,185.48	2,557.48	2,929.48	1/2
3/4	333.23	705.23	1,077.23	1,449.23	1,821.23	2,193.23	2,565.23	2,937.23	3/4
11	340.98	712.98	1,084.98	1,456.98	1,828.98	2,200.98	2,572.98	2,944.98	11
1/4	348.73	720.73	1,092.73	1,464.73	1,836.73	2,208.73	2,580.73	2,952.73	1/4
1/2	356.48	728.48	1,100.48	1,472.48	1,844.48	2,216.48	2,588.48	2,960.48	1/2
3/4	364.23	736.23	1,108.23	1,480.23	1,852.23	2,224.23	2,596.23	2,968.23	3/4

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

14'-6 1/2" (RIM OF 2" DIAMETER SOUNDING PIPE,  
LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 12/9/94

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE  
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND  
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION





INSPECTORATE

ISO 9002 ACCREDITED

# BARGE "CTC-306"

GENAC TOWING COMPANY

## INNAGE TABLE

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

TANK NUMBER:

# 3 PORT OR STAR.

HULL NO. 4352

SHEET NO. 2 OF 2

8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		FEET	
IN.		IN.		IN.		IN.		IN.		IN.		IN.		IN.	
0	2,975.98	0	3,343.65	0	3,585.71	0	3,814.48	0	4,043.25	0	4,271.40	0	4,424.71	0	4,424.71
1/4	2,983.73	1/4	3,350.04	1/4	3,590.48	1/4	3,819.24	1/4	4,048.01	1/4	4,276.14	1/4	4,424.88	1/4	4,424.88
1/2	2,991.48	1/2	3,356.44	1/2	3,595.24	1/2	3,824.01	1/2	4,052.78	1/2	4,280.87	1/2	4,425.06	1/2	4,425.06
3/4	2,999.23	3/4	3,362.83	3/4	3,600.01	3/4	3,828.78	3/4	4,057.54	3/4	4,285.61	3/4		3/4	
1	3,006.98	1	3,369.22	1	3,604.77	1	3,833.54	1	4,062.31	1	4,290.35	1		1	
1/4	3,014.73	1/4	3,375.08	1/4	3,609.54	1/4	3,838.31	1/4	4,067.08	1/4	4,295.09	1/4		1/4	
1/2	3,022.48	1/2	3,380.93	1/2	3,614.31	1/2	3,843.07	1/2	4,071.84	1/2	4,299.83	1/2		1/2	
3/4	3,030.23	3/4	3,386.78	3/4	3,619.07	3/4	3,847.84	3/4	4,076.61	3/4	4,304.56	3/4		3/4	
2	3,037.98	2	3,392.63	2	3,623.84	2	3,852.61	2	4,081.37	2	4,309.30	2		2	
1/4	3,045.73	1/4	3,397.94	1/4	3,628.60	1/4	3,857.37	1/4	4,086.14	1/4	4,314.04	1/4		1/4	
1/2	3,053.48	1/2	3,403.25	1/2	3,633.37	1/2	3,862.14	1/2	4,090.91	1/2	4,318.78	1/2		1/2	
3/4	3,061.23	3/4	3,408.56	3/4	3,638.14	3/4	3,866.90	3/4	4,095.67	3/4	4,323.52	3/4		3/4	
3	3,068.98	3	3,413.86	3	3,642.90	3	3,871.67	3	4,100.44	3	4,328.25	3		3	
1/4	3,076.73	1/4	3,418.77	1/4	3,647.67	1/4	3,876.44	1/4	4,105.20	1/4	4,332.99	1/4		1/4	
1/2	3,084.48	1/2	3,423.67	1/2	3,652.43	1/2	3,881.20	1/2	4,109.97	1/2	4,337.73	1/2		1/2	
3/4	3,092.23	3/4	3,428.43	3/4	3,657.20	3/4	3,885.97	3/4	4,114.74	3/4	4,342.47	3/4		3/4	
4	3,099.98	4	3,433.20	4	3,661.97	4	3,890.73	4	4,119.50	4	4,346.93	4		4	
1/4	3,107.73	1/4	3,437.96	1/4	3,666.73	1/4	3,895.50	1/4	4,124.27	1/4	4,351.40	1/4		1/4	
1/2	3,115.48	1/2	3,442.73	1/2	3,671.50	1/2	3,900.27	1/2	4,129.03	1/2	4,355.87	1/2		1/2	
3/4	3,123.23	3/4	3,447.50	3/4	3,676.26	3/4	3,905.03	3/4	4,133.80	3/4	4,360.33	3/4		3/4	
5	3,130.98	5	3,452.26	5	3,681.03	5	3,909.80	5	4,138.57	5	4,364.25	5		5	
1/4	3,138.73	1/4	3,457.03	1/4	3,685.80	1/4	3,914.56	1/4	4,143.33	1/4	4,368.17	1/4		1/4	
1/2	3,146.48	1/2	3,461.79	1/2	3,690.56	1/2	3,919.33	1/2	4,148.10	1/2	4,372.10	1/2		1/2	
3/4	3,154.23	3/4	3,466.56	3/4	3,695.33	3/4	3,924.10	3/4	4,152.86	3/4	4,376.02	3/4		3/4	
6	3,161.98	6	3,471.33	6	3,700.09	6	3,928.86	6	4,157.63	6	4,379.39	6		6	
1/4	3,169.73	1/4	3,476.09	1/4	3,704.86	1/4	3,933.63	1/4	4,162.40	1/4	4,382.77	1/4		1/4	
1/2	3,177.48	1/2	3,480.86	1/2	3,709.63	1/2	3,938.39	1/2	4,167.16	1/2	4,386.15	1/2		1/2	
3/4	3,185.23	3/4	3,485.62	3/4	3,714.39	3/4	3,943.16	3/4	4,171.90	3/4	4,389.52	3/4		3/4	
7	3,192.98	7	3,490.39	7	3,719.16	7	3,947.93	7	4,176.64	7	4,392.36	7		7	
1/4	3,200.73	1/4	3,495.16	1/4	3,723.92	1/4	3,952.69	1/4	4,181.38	1/4	4,395.19	1/4		1/4	
1/2	3,208.48	1/2	3,499.92	1/2	3,728.69	1/2	3,957.46	1/2	4,186.11	1/2	4,398.02	1/2		1/2	
3/4	3,216.23	3/4	3,504.69	3/4	3,733.46	3/4	3,962.23	3/4	4,190.85	3/4	4,400.85	3/4		3/4	
8	3,223.98	8	3,509.45	8	3,738.22	8	3,966.99	8	4,195.59	8	4,403.14	8		8	
1/4	3,231.73	1/4	3,514.22	1/4	3,742.99	1/4	3,971.76	1/4	4,200.33	1/4	4,405.43	1/4		1/4	
1/2	3,239.48	1/2	3,518.99	1/2	3,747.75	1/2	3,976.52	1/2	4,205.07	1/2	4,407.71	1/2		1/2	
3/4	3,247.23	3/4	3,523.75	3/4	3,752.52	3/4	3,981.29	3/4	4,209.80	3/4	4,410.00	3/4		3/4	
9	3,254.98	9	3,528.52	9	3,757.29	9	3,986.05	9	4,214.54	9	4,411.74	9		9	
1/4	3,262.73	1/4	3,533.28	1/4	3,762.05	1/4	3,990.82	1/4	4,219.28	1/4	4,413.48	1/4		1/4	
1/2	3,270.48	1/2	3,538.05	1/2	3,766.82	1/2	3,995.59	1/2	4,224.02	1/2	4,415.23	1/2		1/2	
3/4	3,278.23	3/4	3,542.82	3/4	3,771.58	3/4	4,000.35	3/4	4,228.76	3/4	4,416.97	3/4		3/4	
10	3,285.98	10	3,547.58	10	3,776.35	10	4,005.12	10	4,233.49	10	4,418.17	10		10	
1/4	3,293.73	1/4	3,552.35	1/4	3,781.12	1/4	4,009.88	1/4	4,238.23	1/4	4,419.36	1/4		1/4	
1/2	3,301.48	1/2	3,557.11	1/2	3,785.88	1/2	4,014.65	1/2	4,242.97	1/2	4,420.56	1/2		1/2	
3/4	3,309.23	3/4	3,561.88	3/4	3,790.65	3/4	4,019.42	3/4	4,247.71	3/4	4,421.76	3/4		3/4	
11	3,315.90	11	3,566.65	11	3,795.41	11	4,024.18	11	4,252.45	11	4,422.45	11		11	
1/4	3,323.65	1/4	3,571.41	1/4	3,800.18	1/4	4,028.95	1/4	4,257.18	1/4	4,423.14	1/4		1/4	
1/2	3,331.40	1/2	3,576.18	1/2	3,804.95	1/2	4,033.71	1/2	4,261.92	1/2	4,423.84	1/2		1/2	
3/4	3,339.15	3/4	3,580.94	3/4	3,809.71	3/4	4,038.48	3/4	4,266.66	3/4	4,424.53	3/4		3/4	