



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CTC. 305"

CENAC TOWING COMPANY

INNAGE TABLE

1 PORT OR STAR.

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

HULL NO. 4151

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.
0	0	0	0	0	0	0	0	0
15.31	15.31	367.38	734.78	1,102.17	1,469.56	1,836.95	2,204.34	2,571.74
20.09	20.09	375.04	742.43	1,109.82	1,477.21	1,844.61	2,212.00	2,579.39
24.88	24.88	382.69	750.08	1,117.48	1,484.87	1,852.26	2,219.65	2,587.04
29.66	29.66	390.35	757.74	1,125.13	1,492.52	1,859.91	2,227.31	2,594.70
34.44	34.44	398.00	765.39	1,132.78	1,500.18	1,867.57	2,234.96	2,602.35
39.22	39.22	405.65	773.05	1,140.44	1,507.83	1,875.22	2,242.61	2,610.01
44.00	44.00	413.31	780.70	1,148.09	1,515.48	1,882.88	2,250.27	2,617.66
48.78	48.78	420.96	788.35	1,155.75	1,523.14	1,890.53	2,257.92	2,625.31
53.56	53.56	428.62	796.01	1,163.40	1,530.79	1,898.18	2,265.58	2,632.97
58.34	58.34	436.27	803.66	1,171.05	1,538.45	1,905.84	2,273.23	2,640.62
63.12	63.12	443.92	811.32	1,178.71	1,546.10	1,913.49	2,280.88	2,648.28
67.90	67.90	451.58	818.97	1,186.36	1,553.75	1,921.15	2,288.54	2,655.93
72.68	72.68	459.23	826.62	1,194.02	1,561.41	1,928.80	2,296.19	2,663.58
77.46	77.46	466.89	834.28	1,201.67	1,569.06	1,936.45	2,303.85	2,671.24
82.24	82.24	474.54	841.93	1,209.32	1,576.72	1,944.11	2,311.50	2,678.89
87.02	87.02	482.19	849.59	1,216.98	1,584.37	1,951.76	2,319.15	2,686.55
91.80	91.80	489.85	857.24	1,224.63	1,592.02	1,959.42	2,326.81	2,694.20
96.58	96.58	497.50	864.89	1,232.29	1,599.68	1,967.07	2,334.46	2,701.85
101.36	101.36	505.16	872.55	1,239.94	1,607.33	1,974.72	2,342.12	2,709.51
106.14	106.14	512.81	880.20	1,247.59	1,614.99	1,982.38	2,349.77	2,717.16
110.92	110.92	520.46	887.86	1,255.25	1,622.64	1,990.03	2,357.42	2,724.82
115.70	115.70	528.12	895.51	1,262.90	1,630.29	1,997.69	2,365.08	2,732.47
120.48	120.48	535.77	903.16	1,270.56	1,637.95	2,005.34	2,372.73	2,740.12
125.26	125.26	543.43	910.82	1,278.21	1,645.60	2,012.99	2,380.39	2,747.78
130.04	130.04	551.08	918.47	1,285.86	1,653.26	2,020.65	2,388.04	2,755.43
134.82	134.82	558.73	926.13	1,293.52	1,660.91	2,028.30	2,395.69	2,763.09
139.60	139.60	566.39	933.78	1,301.17	1,668.56	2,035.96	2,403.35	2,770.74
144.38	144.38	574.04	941.43	1,308.83	1,676.22	2,043.61	2,411.00	2,778.39
149.16	149.16	581.70	949.09	1,316.48	1,683.87	2,051.26	2,418.66	2,786.05
153.94	153.94	589.35	956.74	1,324.13	1,691.53	2,058.92	2,426.31	2,793.70
158.72	158.72	597.00	964.40	1,331.79	1,699.18	2,066.57	2,433.96	2,801.36
163.50	163.50	604.66	972.05	1,339.44	1,706.83	2,074.23	2,441.62	2,809.01
168.28	168.28	612.31	979.70	1,347.10	1,714.49	2,081.88	2,449.27	2,816.66
173.06	173.06	620.00	987.36	1,354.75	1,722.14	2,089.53	2,456.93	2,824.32
177.84	177.84	627.62	995.01	1,362.40	1,729.80	2,097.19	2,464.58	2,831.97
182.62	182.62	635.27	1,002.67	1,370.06	1,737.45	2,104.84	2,472.23	2,839.63
187.40	187.40	642.93	1,010.32	1,377.71	1,745.10	2,112.50	2,479.89	2,847.28
192.18	192.18	650.58	1,017.97	1,385.37	1,752.76	2,120.15	2,487.54	2,854.93
196.96	196.96	658.24	1,025.63	1,393.02	1,760.41	2,127.80	2,495.20	2,862.59
201.74	201.74	665.89	1,033.28	1,400.67	1,768.07	2,135.46	2,502.85	2,870.24
206.52	206.52	673.54	1,040.94	1,408.33	1,775.72	2,143.11	2,510.50	2,877.90
211.30	211.30	681.20	1,048.59	1,415.98	1,783.37	2,150.77	2,518.16	2,885.55
216.08	216.08	688.85	1,056.24	1,423.64	1,791.03	2,158.42	2,525.81	2,893.20
220.86	220.86	696.51	1,063.90	1,431.29	1,798.68	2,166.07	2,533.47	2,900.86
225.64	225.64	704.16	1,071.55	1,438.94	1,806.34	2,173.73	2,541.12	2,908.51
230.42	230.42	711.81	1,079.21	1,446.60	1,813.99	2,181.38	2,548.77	2,916.17
235.20	235.20	719.47	1,086.86	1,454.25	1,821.64	2,189.04	2,556.43	2,923.82
239.98	239.98	727.12	1,094.51	1,461.91	1,829.30	2,196.69	2,564.08	2,931.47

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 14"-5 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STARBOARD REFERENCE GAUGE HEIGHT: 14"-5 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STARBOARD REFERENCE GAUGE HEIGHT: 14"-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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 305"

CENAC TOWING COMPANY

INNAGE TABLE

TANK NUMBER:
1 PORT OR STAR.

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

HULL NO. 4151

SHEET NO. 2 OF 2

IN.	8 FEET	9 FEET	10 FEET	11 FEET	12 FEET	13 FEET	14 FEET	IN.	FEET	IN.	FEET
0	2,939.13	3,306.52	3,673.91	4,041.30	4,408.70	4,775.49	5,022.24	0		0	
1/4	2,946.78	3,314.17	3,681.57	4,048.96	4,416.35	4,783.12	5,022.54	1/4		1/4	
1/2	2,954.44	3,321.83	3,689.22	4,056.61	4,424.00	4,790.75	5,022.84	1/2		1/2	
3/4	2,962.09	3,329.48	3,696.87	4,064.27	4,431.66	4,798.38		3/4		3/4	
1	2,969.74	3,337.14	3,704.53	4,071.92	4,439.31	4,806.00		1		1	
1 1/4	2,977.40	3,344.79	3,712.18	4,079.57	4,446.97	4,813.63		1 1/4		1 1/4	
1 1/2	2,985.05	3,352.44	3,719.84	4,087.23	4,454.62	4,821.26		1 1/2		1 1/2	
1 3/4	2,992.71	3,360.10	3,727.49	4,094.88	4,462.27	4,828.88		1 3/4		1 3/4	
2	3,000.36	3,367.75	3,735.14	4,102.54	4,469.93	4,836.51		2		2	
2 1/4	3,008.01	3,375.41	3,742.80	4,110.19	4,477.58	4,844.14		2 1/4		2 1/4	
2 1/2	3,015.67	3,383.06	3,750.45	4,117.84	4,485.24	4,851.76		2 1/2		2 1/2	
2 3/4	3,023.32	3,390.71	3,758.11	4,125.50	4,492.89	4,859.39		2 3/4		2 3/4	
3	3,030.98	3,398.37	3,765.76	4,133.15	4,500.54	4,867.02		3		3	
3 1/4	3,038.63	3,406.02	3,773.41	4,140.81	4,508.20	4,874.65		3 1/4		3 1/4	
3 1/2	3,046.28	3,413.68	3,781.07	4,148.46	4,515.85	4,882.27		3 1/2		3 1/2	
3 3/4	3,053.94	3,421.33	3,788.72	4,156.11	4,523.51	4,889.90		3 3/4		3 3/4	
4	3,061.59	3,428.98	3,796.38	4,163.77	4,531.16	4,897.09		4		4	
4 1/4	3,069.25	3,436.64	3,804.03	4,171.42	4,538.81	4,904.28		4 1/4		4 1/4	
4 1/2	3,076.90	3,444.29	3,811.68	4,179.08	4,546.47	4,911.47		4 1/2		4 1/2	
4 3/4	3,084.55	3,451.95	3,819.34	4,186.73	4,554.12	4,918.66		4 3/4		4 3/4	
5	3,092.21	3,459.60	3,826.99	4,194.38	4,561.78	4,924.97		5		5	
5 1/4	3,099.86	3,467.25	3,834.65	4,202.04	4,569.43	4,931.28		5 1/4		5 1/4	
5 1/2	3,107.52	3,474.91	3,842.30	4,209.69	4,577.08	4,937.59		5 1/2		5 1/2	
5 3/4	3,115.17	3,482.56	3,849.95	4,217.35	4,584.74	4,943.91		5 3/4		5 3/4	
6	3,122.82	3,490.22	3,857.61	4,225.00	4,592.39	4,949.35		6		6	
6 1/4	3,130.48	3,497.87	3,865.26	4,232.65	4,600.05	4,954.79		6 1/4		6 1/4	
6 1/2	3,138.13	3,505.52	3,872.92	4,240.31	4,607.70	4,960.22		6 1/2		6 1/2	
6 3/4	3,145.79	3,513.18	3,880.57	4,247.96	4,615.34	4,965.66		6 3/4		6 3/4	
7	3,153.44	3,520.83	3,888.22	4,255.62	4,622.95	4,970.23		7		7	
7 1/4	3,161.09	3,528.49	3,895.88	4,263.27	4,630.58	4,974.79		7 1/4		7 1/4	
7 1/2	3,168.75	3,536.14	3,903.53	4,270.92	4,638.21	4,979.36		7 1/2		7 1/2	
7 3/4	3,176.40	3,543.79	3,911.19	4,278.58	4,645.84	4,983.92		7 3/4		7 3/4	
8	3,184.06	3,551.45	3,918.84	4,286.23	4,653.46	4,987.61		8		8	
8 1/4	3,191.71	3,559.10	3,926.49	4,293.89	4,661.09	4,991.30		8 1/4		8 1/4	
8 1/2	3,199.36	3,566.76	3,934.15	4,301.54	4,668.72	4,994.99		8 1/2		8 1/2	
8 3/4	3,207.02	3,574.41	3,941.80	4,309.19	4,676.34	4,998.68		8 3/4		8 3/4	
9	3,214.67	3,582.06	3,949.46	4,316.85	4,683.97	5,001.49		9		9	
9 1/4	3,222.33	3,589.72	3,957.11	4,324.50	4,691.60	5,004.30		9 1/4		9 1/4	
9 1/2	3,229.98	3,597.37	3,964.76	4,332.16	4,699.22	5,007.12		9 1/2		9 1/2	
9 3/4	3,237.63	3,605.03	3,972.42	4,339.81	4,706.85	5,009.93		9 3/4		9 3/4	
10	3,245.29	3,612.68	3,980.07	4,347.46	4,714.48	5,011.87		10		10	
10 1/4	3,252.94	3,620.33	3,987.73	4,355.12	4,722.11	5,013.81		10 1/4		10 1/4	
10 1/2	3,260.60	3,627.99	3,995.38	4,362.77	4,729.73	5,015.75		10 1/2		10 1/2	
10 3/4	3,268.25	3,635.64	4,003.03	4,370.43	4,737.36	5,017.69		10 3/4		10 3/4	
11	3,275.90	3,643.30	4,010.69	4,378.08	4,744.99	5,018.75		11		11	
11 1/4	3,283.56	3,650.95	4,018.34	4,385.73	4,752.61	5,019.82		11 1/4		11 1/4	
11 1/2	3,291.21	3,658.60	4,026.00	4,393.39	4,760.24	5,020.88		11 1/2		11 1/2	
11 3/4	3,298.87	3,666.26	4,033.65	4,401.04	4,767.87	5,021.94		11 3/4		11 3/4	

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 14'-5 3/4" (RIM OF 2" DIAMETER

SOUNDING PIPE, LOCATED NEAR

GEOMETRICAL CENTER OF TANK)

STRAPPED 10/13/94

INSPECTORATE AMERICA CORPORATION

STARBOARD REFERENCE GAUGE HEIGHT:

14'-5 1/4" (RIM OF 2" DIAMETER
SOUNDING PIPE, LOCATED NEAR
GEOMETRICAL CENTER OF TANK)



INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CTC 305" CENAC TOWING COMPANY INNAGE TABLE

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

1 PORT OR STAR

HULL NO. 4151

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.
0 15.31 0	367.38 0	734.78 0	1,102.17 0	1,469.56 0	1,836.95 0	2,204.34 0	2,571.74 0	
1/4 20.09 1/4	375.04 1/4	742.43 1/4	1,109.82 1/4	1,477.21 1/4	1,844.61 1/4	2,212.00 1/4	2,579.39 1/4	
1/2 24.88 1/2	382.69 1/2	750.08 1/2	1,117.48 1/2	1,484.87 1/2	1,852.26 1/2	2,219.65 1/2	2,587.04 1/2	
3/4 29.66 3/4	390.35 3/4	757.74 3/4	1,125.13 3/4	1,492.52 3/4	1,859.91 3/4	2,227.30 3/4	2,594.70 3/4	
1 34.44 1	398.00 1	765.39 1	1,132.78 1	1,500.18 1	1,867.57 1	2,234.96 1	2,602.35 1	
1 1/4 41.14 1 1/4	405.65 1 1/4	773.05 1 1/4	1,140.44 1 1/4	1,507.83 1 1/4	1,875.22 1 1/4	2,242.61 1 1/4	2,610.01 1 1/4	
1 1/2 47.83 1 1/2	413.31 1 1/2	780.70 1 1/2	1,148.09 1 1/2	1,515.48 1 1/2	1,882.88 1 1/2	2,250.27 1 1/2	2,617.66 1 1/2	
2 54.53 2	420.96 2	788.35 2	1,155.75 2	1,523.14 2	1,890.53 2	2,257.92 2	2,625.31 2	
2 1/4 61.22 2 1/4	428.62 2 1/4	796.01 2 1/4	1,163.40 2 1/4	1,530.79 2 1/4	1,898.18 2 1/4	2,265.58 2 1/4	2,632.97 2 1/4	
1/2 68.08 1/2	436.27 1/2	803.66 1/2	1,171.05 1/2	1,538.45 1/2	1,905.84 1/2	2,273.23 1/2	2,640.62 1/2	
3/4 76.53 3/4	443.92 3/4	811.32 3/4	1,178.71 3/4	1,546.10 3/4	1,913.49 3/4	2,280.88 3/4	2,648.28 3/4	
1 84.19 1	451.58 1	818.97 1	1,186.36 1	1,553.75 1	1,921.15 1	2,288.54 1	2,655.93 1	
1 1/4 91.84 1 1/4	459.23 1 1/4	826.62 1 1/4	1,194.02 1 1/4	1,561.41 1 1/4	1,928.80 1 1/4	2,296.19 1 1/4	2,663.58 1 1/4	
1 1/2 99.49 1 1/2	466.89 1 1/2	834.28 1 1/2	1,201.67 1 1/2	1,569.06 1 1/2	1,936.45 1 1/2	2,303.85 1 1/2	2,671.24 1 1/2	
2 107.15 2	474.54 2	841.93 2	1,209.32 2	1,576.72 2	1,944.11 2	2,311.50 2	2,678.89 2	
2 1/4 114.80 2 1/4	482.19 2 1/4	849.59 2 1/4	1,216.98 2 1/4	1,584.37 2 1/4	1,951.76 2 1/4	2,319.15 2 1/4	2,686.55 2 1/4	
3 122.46 3	489.85 3	857.24 3	1,224.63 3	1,592.02 3	1,959.42 3	2,326.81 3	2,694.20 3	
3 1/4 130.11 3 1/4	497.50 3 1/4	864.89 3 1/4	1,232.29 3 1/4	1,599.68 3 1/4	1,967.07 3 1/4	2,334.46 3 1/4	2,701.85 3 1/4	
3 1/2 137.76 3 1/2	505.16 3 1/2	872.55 3 1/2	1,239.94 3 1/2	1,607.33 3 1/2	1,974.72 3 1/2	2,342.12 3 1/2	2,709.51 3 1/2	
4 145.42 4	512.81 4	880.20 4	1,247.59 4	1,614.99 4	1,982.38 4	2,349.77 4	2,717.16 4	
4 1/4 153.07 4 1/4	520.46 4 1/4	887.86 4 1/4	1,255.25 4 1/4	1,622.64 4 1/4	1,990.03 4 1/4	2,357.42 4 1/4	2,724.82 4 1/4	
4 1/2 160.73 4 1/2	528.12 4 1/2	895.51 4 1/2	1,262.90 4 1/2	1,630.29 4 1/2	1,997.69 4 1/2	2,365.08 4 1/2	2,732.47 4 1/2	
5 176.03 5	535.77 5	903.16 5	1,270.56 5	1,637.95 5	2,005.34 5	2,372.73 5	2,740.12 5	
5 1/4 183.69 5 1/4	543.43 5 1/4	910.82 5 1/4	1,278.21 5 1/4	1,645.60 5 1/4	2,012.99 5 1/4	2,380.39 5 1/4	2,747.78 5 1/4	
5 1/2 191.34 5 1/2	551.08 5 1/2	918.47 5 1/2	1,285.86 5 1/2	1,653.26 5 1/2	2,020.65 5 1/2	2,388.04 5 1/2	2,755.43 5 1/2	
6 199.00 6	558.73 6	926.13 6	1,293.52 6	1,660.91 6	2,028.30 6	2,395.69 6	2,763.09 6	
6 1/4 206.65 6 1/4	566.39 6 1/4	933.78 6 1/4	1,301.17 6 1/4	1,668.56 6 1/4	2,035.96 6 1/4	2,403.35 6 1/4	2,770.74 6 1/4	
6 1/2 214.30 6 1/2	574.04 6 1/2	941.43 6 1/2	1,308.83 6 1/2	1,676.22 6 1/2	2,043.61 6 1/2	2,411.00 6 1/2	2,778.39 6 1/2	
7 221.96 7	581.70 7	949.09 7	1,316.48 7	1,683.87 7	2,051.26 7	2,418.66 7	2,786.05 7	
7 1/4 229.61 7 1/4	589.35 7 1/4	956.74 7 1/4	1,324.13 7 1/4	1,691.53 7 1/4	2,058.92 7 1/4	2,426.31 7 1/4	2,793.70 7 1/4	
7 1/2 237.27 7 1/2	597.00 7 1/2	964.40 7 1/2	1,331.79 7 1/2	1,699.18 7 1/2	2,066.57 7 1/2	2,433.96 7 1/2	2,801.36 7 1/2	
8 244.92 8	604.66 8	972.05 8	1,339.44 8	1,706.83 8	2,074.23 8	2,441.62 8	2,809.01 8	
8 1/4 252.57 8 1/4	612.31 8 1/4	979.70 8 1/4	1,347.10 8 1/4	1,714.49 8 1/4	2,081.88 8 1/4	2,449.27 8 1/4	2,816.66 8 1/4	
8 1/2 260.23 8 1/2	619.97 8 1/2	987.36 8 1/2	1,354.75 8 1/2	1,722.14 8 1/2	2,089.53 8 1/2	2,456.93 8 1/2	2,824.32 8 1/2	
9 267.88 9	627.62 9	995.01 9	1,362.40 9	1,729.80 9	2,097.19 9	2,464.58 9	2,831.97 9	
9 1/4 275.54 9 1/4	635.27 9 1/4	1,002.67 9 1/4	1,370.06 9 1/4	1,737.45 9 1/4	2,104.84 9 1/4	2,472.23 9 1/4	2,839.63 9 1/4	
9 1/2 283.19 9 1/2	642.93 9 1/2	1,010.32 9 1/2	1,377.71 9 1/2	1,745.10 9 1/2	2,112.50 9 1/2	2,479.89 9 1/2	2,847.28 9 1/2	
10 290.84 10	650.58 10	1,017.97 10	1,385.37 10	1,752.76 10	2,120.15 10	2,487.54 10	2,854.93 10	
10 1/4 298.50 10 1/4	658.24 10 1/4	1,025.63 10 1/4	1,393.02 10 1/4	1,760.41 10 1/4	2,127.80 10 1/4	2,495.20 10 1/4	2,862.59 10 1/4	
10 1/2 306.15 10 1/2	665.89 10 1/2	1,033.28 10 1/2	1,400.67 10 1/2	1,768.07 10 1/2	2,135.46 10 1/2	2,502.85 10 1/2	2,870.24 10 1/2	
11 313.81 11	673.54 11	1,040.94 11	1,408.33 11	1,775.72 11	2,143.11 11	2,510.50 11	2,877.90 11	
11 1/4 321.46 11 1/4	681.20 11 1/4	1,048.59 11 1/4	1,415.98 11 1/4	1,783.37 11 1/4	2,150.77 11 1/4	2,518.16 11 1/4	2,885.55 11 1/4	
11 1/2 329.11 11 1/2	688.85 11 1/2	1,056.24 11 1/2	1,423.64 11 1/2	1,791.03 11 1/2	2,158.42 11 1/2	2,525.81 11 1/2	2,893.20 11 1/2	
12 336.77 12	696.51 12	1,063.90 12	1,431.29 12	1,798.68 12	2,166.07 12	2,533.47 12	2,900.86 12	
12 1/4 344.42 12 1/4	704.16 12 1/4	1,071.55 12 1/4	1,438.94 12 1/4	1,806.34 12 1/4	2,173.73 12 1/4	2,541.13 12 1/4	2,908.51 12 1/4	
12 1/2 352.08 12 1/2	711.81 12 1/2	1,079.21 12 1/2	1,446.60 12 1/2	1,813.99 12 1/2	2,181.38 12 1/2	2,548.77 12 1/2	2,916.17 12 1/2	
13 359.73 13	719.47 13	1,086.86 13	1,454.25 13	1,821.64 13	2,189.04 13	2,556.43 13	2,923.82 13	
	727.12 13	1,094.51 13	1,461.91 13	1,829.30 13	2,196.69 13	2,564.08 13	2,931.47 13	

CAPACITY IN: 42-GALLON BARRELS

PORT REFERENCE GAUGE HEIGHT: 14'-5 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STARBOARD REFERENCE GAUGE HEIGHT: 14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

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



CENAC TOWING COMPANY
INNAGE TABL

TANK NUMBER: 1 PORT OR STAR.

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

4111 NO 4151

SHEET NO. 2 OF 2

HULL NO. 4151																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	2,939.13	0	3,306.52	0	3,673.91	0	4,041.30	0	4,408.70	0	4,775.49	0	5,022.24	0		0	
1/4	2,946.78	1/4	3,314.17	1/4	3,681.57	1/4	4,048.96	1/4	4,416.35	1/4	4,783.12	1/4	5,022.54	1/4		1/4	
1/2	2,954.44	1/2	3,321.83	1/2	3,689.22	1/2	4,056.61	1/2	4,424.00	1/2	4,790.75	1/2	5,022.84	1/2		1/2	
3/4	2,962.09	3/4	3,329.48	3/4	3,696.87	3/4	4,064.27	3/4	4,431.66	3/4	4,798.38	3/4		3/4		3/4	
1	2,969.74	1	3,337.14	1	3,704.53	1	4,071.92	1	4,439.31	1	4,806.00	1		1		1	
1 1/4	2,977.40	1 1/4	3,344.79	1 1/4	3,712.18	1 1/4	4,079.57	1 1/4	4,446.97	1 1/4	4,813.63	1 1/4		1 1/4		1 1/4	
1 1/2	2,985.05	1 1/2	3,352.44	1 1/2	3,719.84	1 1/2	4,087.23	1 1/2	4,454.62	1 1/2	4,821.26	1 1/2		1 1/2		1 1/2	
1 3/4	2,992.71	1 3/4	3,360.10	1 3/4	3,727.49	1 3/4	4,094.88	1 3/4	4,462.27	1 3/4	4,828.88	1 3/4		1 3/4		1 3/4	
2	3,000.36	2	3,367.75	2	3,735.14	2	4,102.54	2	4,469.93	2	4,836.51	2		2		2	
2 1/4	3,008.01	2 1/4	3,375.41	2 1/4	3,742.80	2 1/4	4,110.19	2 1/4	4,477.58	2 1/4	4,844.14	2 1/4		2 1/4		2 1/4	
2 1/2	3,015.67	2 1/2	3,383.06	2 1/2	3,750.45	2 1/2	4,117.84	2 1/2	4,485.24	2 1/2	4,851.76	2 1/2		2 1/2		2 1/2	
2 3/4	3,023.32	2 3/4	3,390.71	2 3/4	3,758.11	2 3/4	4,125.50	2 3/4	4,492.89	2 3/4	4,859.39	2 3/4		2 3/4		2 3/4	
3	3,030.98	3	3,398.37	3	3,765.76	3	4,133.15	3	4,500.54	3	4,867.02	3		3		3	
3 1/4	3,038.63	3 1/4	3,406.02	3 1/4	3,773.41	3 1/4	4,140.81	3 1/4	4,508.20	3 1/4	4,874.65	3 1/4		3 1/4		3 1/4	
3 1/2	3,046.28	3 1/2	3,413.68	3 1/2	3,781.07	3 1/2	4,148.46	3 1/2	4,515.85	3 1/2	4,882.27	3 1/2		3 1/2		3 1/2	
3 3/4	3,053.94	3 3/4	3,421.33	3 3/4	3,788.72	3 3/4	4,156.11	3 3/4	4,523.51	3 3/4	4,889.90	3 3/4		3 3/4		3 3/4	
4	3,061.59	4	3,428.98	4	3,796.38	4	4,163.77	4	4,531.16	4	4,897.09	4		4		4	
4 1/4	3,069.25	4 1/4	3,436.64	4 1/4	3,804.03	4 1/4	4,171.42	4 1/4	4,538.81	4 1/4	4,904.28	4 1/4		4 1/4		4 1/4	
4 1/2	3,076.90	4 1/2	3,444.29	4 1/2	3,811.68	4 1/2	4,179.08	4 1/2	4,546.47	4 1/2	4,911.47	4 1/2		4 1/2		4 1/2	
4 3/4	3,084.55	4 3/4	3,451.95	4 3/4	3,819.34	4 3/4	4,186.73	4 3/4	4,554.12	4 3/4	4,918.65	4 3/4		4 3/4		4 3/4	
5	3,092.21	5	3,459.60	5	3,826.99	5	4,194.38	5	4,561.78	5	4,924.97	5		5		5	
5 1/4	3,099.86	5 1/4	3,467.25	5 1/4	3,834.65	5 1/4	4,202.04	5 1/4	4,569.43	5 1/4	4,931.28	5 1/4		5 1/4		5 1/4	
5 1/2	3,107.52	5 1/2	3,474.91	5 1/2	3,842.30	5 1/2	4,209.69	5 1/2	4,577.08	5 1/2	4,937.59	5 1/2		5 1/2		5 1/2	
5 3/4	3,115.17	5 3/4	3,482.56	5 3/4	3,849.95	5 3/4	4,217.35	5 3/4	4,584.74	5 3/4	4,943.91	5 3/4		5 3/4		5 3/4	
6	3,122.82	6	3,490.22	6	3,857.61	6	4,225.00	6	4,592.39	6	4,949.35	6		6		6	
6 1/4	3,130.48	6 1/4	3,497.87	6 1/4	3,865.26	6 1/4	4,232.65	6 1/4	4,600.05	6 1/4	4,954.79	6 1/4		6 1/4		6 1/4	
6 1/2	3,138.13	6 1/2	3,505.52	6 1/2	3,872.92	6 1/2	4,240.31	6 1/2	4,607.70	6 1/2	4,960.22	6 1/2		6 1/2		6 1/2	
6 3/4	3,145.79	6 3/4	3,513.18	6 3/4	3,880.57	6 3/4	4,247.96	6 3/4	4,615.33	6 3/4	4,965.66	6 3/4		6 3/4		6 3/4	
7	3,153.44	7	3,520.83	7	3,888.22	7	4,255.62	7	4,622.95	7	4,970.23	7		7		7	
7 1/4	3,161.09	7 1/4	3,528.49	7 1/4	3,895.88	7 1/4	4,263.27	7 1/4	4,630.58	7 1/4	4,974.79	7 1/4		7 1/4		7 1/4	
7 1/2	3,168.75	7 1/2	3,536.14	7 1/2	3,903.53	7 1/2	4,270.92	7 1/2	4,638.21	7 1/2	4,979.36	7 1/2		7 1/2		7 1/2	
7 3/4	3,176.40	7 3/4	3,543.79	7 3/4	3,911.19	7 3/4	4,278.58	7 3/4	4,645.84	7 3/4	4,983.92	7 3/4		7 3/4		7 3/4	
8	3,184.06	8	3,551.45	8	3,918.84	8	4,286.23	8	4,653.46	8	4,987.61	8		8		8	
8 1/4	3,191.71	8 1/4	3,559.10	8 1/4	3,926.49	8 1/4	4,293.89	8 1/4	4,661.09	8 1/4	4,991.30	8 1/4		8 1/4		8 1/4	
8 1/2	3,199.36	8 1/2	3,566.76	8 1/2	3,934.15	8 1/2	4,301.54	8 1/2	4,668.72	8 1/2	4,994.99	8 1/2		8 1/2		8 1/2	
8 3/4	3,207.02	8 3/4	3,574.41	8 3/4	3,941.80	8 3/4	4,309.19	8 3/4	4,676.34	8 3/4	4,998.68	8 3/4		8 3/4		8 3/4	
9	3,214.67	9	3,582.06	9	3,949.46	9	4,316.85	9	4,683.97	9	5,001.49	9		9		9	
9 1/4	3,222.33	9 1/4	3,589.72	9 1/4	3,957.11	9 1/4	4,324.50	9 1/4	4,691.60	9 1/4	5,004.30	9 1/4		9 1/4		9 1/4	
9 1/2	3,229.98	9 1/2	3,597.37	9 1/2	3,964.76	9 1/2	4,332.16	9 1/2	4,699.22	9 1/2	5,007.12	9 1/2		9 1/2		9 1/2	
9 3/4	3,237.63	9 3/4	3,605.03	9 3/4	3,972.42	9 3/4	4,339.81	9 3/4	4,706.85	9 3/4	5,009.93	9 3/4		9 3/4		9 3/4	
10	3,245.29	10	3,612.68	10	3,980.07	10	4,347.46	10	4,714.48	10	5,011.87	10		10		10	
10 1/4	3,252.94	10 1/4	3,620.33	10 1/4	3,987.73	10 1/4	4,355.12	10 1/4	4,722.11	10 1/4	5,013.81	10 1/4		10 1/4		10 1/4	
10 1/2	3,260.60	10 1/2	3,627.99	10 1/2	3,995.38	10 1/2	4,362.77	10 1/2	4,729.73	10 1/2	5,015.75	10 1/2		10 1/2		10 1/2	
10 3/4	3,268.25	10 3/4	3,635.64	10 3/4	4,003.03	10 3/4	4,370.43	10 3/4	4,737.36	10 3/4	5,017.69	10 3/4		10 3/4		10 3/4	
11	3,275.90	11	3,643.30	11	4,010.69	11	4,378.08	11	4,744.99	11	5,018.75	11		11		11	
11 1/4	3,283.56	11 1/4	3,650.95	11 1/4	4,018.34	11 1/4	4,385.73	11 1/4	4,752.61	11 1/4	5,019.82	11 1/4		11 1/4		11 1/4	
11 1/2	3,291.21	11 1/2	3,658.60	11 1/2	4,026.00	11 1/2	4,393.39	11 1/2	4,760.24	11 1/2	5,020.88	11 1/2		11 1/2		11 1/2	
11 3/4	3,298.87	11 3/4	3,666.26	11 3/4	4,033.65	11 3/4	4,401.04	11 3/4	4,767.87	11 3/4	5,021.94	11 3/4		11 3/4		11 3/4	
CAPACITY NO. 43 - CHINA REPORTS																	

PORT REFERENCE GAUGE HEIGHT: 14'-5 3/4" (RIM OF 2" DIAMETER

STRAPP FOR 10/13/94

STARBOARD REFERENCE GAUGE HEIGHT:

14'-5 1/4" (RIM OF 2" DIAMETER

SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

INSPECTORATE AMERICA CORPORATION



INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CTC 305"

CENAC TONING COMPANY

INNAGE TABLE

TANK NUMBER:
2 PORT

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

HULL NO. 4151

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.
0	0	0	0	0	0	0	0	0
1/4	20.11	375.34	743.02	1,110.70	1,478.38	2,213.74	2,561.42	2,561.42
1/2	24.90	383.00	750.68	1,118.36	1,486.04	2,221.40	2,569.08	2,569.08
3/4	29.69	390.66	758.34	1,126.02	1,493.70	2,229.06	2,576.74	2,576.74
1	34.47	398.32	766.00	1,133.68	1,501.36	2,236.72	2,584.40	2,584.40
1 1/4	41.17	405.98	773.66	1,141.34	1,509.02	2,244.38	2,592.06	2,592.06
1 1/2	47.88	413.64	781.32	1,149.00	1,516.68	2,252.04	2,600.72	2,600.72
1 3/4	54.58	421.30	788.98	1,156.66	1,524.34	2,259.70	2,608.38	2,608.38
2	61.28	428.96	796.64	1,164.32	1,532.00	2,267.36	2,616.04	2,616.04
2 1/4	68.94	436.62	804.30	1,171.98	1,539.66	2,275.02	2,623.70	2,623.70
2 1/2	76.60	444.28	811.96	1,179.64	1,547.32	2,282.68	2,631.36	2,631.36
2 3/4	84.26	451.94	819.62	1,187.30	1,554.98	2,290.34	2,639.02	2,639.02
3	91.92	459.60	827.28	1,194.96	1,562.64	2,298.00	2,646.68	2,646.68
3 1/4	99.58	467.26	834.94	1,202.62	1,570.30	2,305.66	2,654.34	2,654.34
3 1/2	107.24	474.92	842.60	1,210.28	1,577.96	2,313.32	2,662.00	2,662.00
3 3/4	114.90	482.58	850.26	1,217.94	1,585.62	2,320.98	2,669.66	2,669.66
4	122.56	490.24	857.92	1,225.60	1,593.28	2,328.64	2,677.32	2,677.32
4 1/4	130.22	497.90	865.58	1,233.26	1,600.94	2,336.30	2,684.98	2,684.98
4 1/2	137.88	505.56	873.24	1,240.92	1,608.60	2,343.96	2,692.64	2,692.64
4 3/4	145.54	513.22	880.90	1,248.58	1,616.26	2,351.62	2,700.30	2,700.30
5	153.20	520.88	888.56	1,256.24	1,623.92	2,359.28	2,707.96	2,707.96
5 1/4	160.86	528.54	896.22	1,263.90	1,631.58	2,366.94	2,715.62	2,715.62
5 1/2	168.52	536.20	903.88	1,271.56	1,639.24	2,374.60	2,723.28	2,723.28
5 3/4	176.18	543.86	911.54	1,279.22	1,646.90	2,382.26	2,730.94	2,730.94
6	183.84	551.52	919.20	1,286.88	1,654.56	2,389.92	2,738.60	2,738.60
6 1/4	191.50	559.18	926.86	1,294.54	1,662.22	2,397.58	2,746.26	2,746.26
6 1/2	199.16	566.84	934.52	1,302.20	1,669.88	2,405.24	2,753.92	2,753.92
6 3/4	206.82	574.50	942.18	1,309.86	1,677.54	2,412.90	2,761.58	2,761.58
7	214.48	582.16	949.84	1,317.52	1,685.20	2,420.56	2,769.24	2,769.24
7 1/4	222.14	589.82	957.50	1,325.18	1,692.86	2,428.22	2,776.90	2,776.90
7 1/2	229.80	597.48	965.16	1,332.84	1,700.52	2,435.88	2,784.56	2,784.56
7 3/4	237.46	605.14	972.82	1,340.50	1,708.18	2,443.54	2,792.22	2,792.22
8	245.12	612.80	980.48	1,348.16	1,715.84	2,451.20	2,799.88	2,799.88
8 1/4	252.78	620.46	988.14	1,355.82	1,723.50	2,458.86	2,807.54	2,807.54
8 1/2	260.44	628.12	995.80	1,363.48	1,731.16	2,466.52	2,815.20	2,815.20
8 3/4	268.10	635.78	1,003.46	1,371.14	1,738.82	2,474.18	2,822.86	2,822.86
9	275.76	643.44	1,011.12	1,378.80	1,746.48	2,481.84	2,830.52	2,830.52
9 1/4	283.42	651.10	1,018.78	1,386.46	1,754.14	2,489.50	2,838.18	2,838.18
9 1/2	291.08	658.76	1,026.44	1,394.12	1,761.80	2,497.16	2,845.84	2,845.84
9 3/4	298.74	666.42	1,034.10	1,401.78	1,769.46	2,504.82	2,853.50	2,853.50
10	306.40	674.08	1,041.76	1,409.44	1,777.12	2,512.48	2,861.16	2,861.16
10 1/4	314.06	681.74	1,049.42	1,417.10	1,784.78	2,520.14	2,868.82	2,868.82
10 1/2	321.72	689.40	1,057.08	1,424.76	1,792.44	2,527.80	2,876.48	2,876.48
10 3/4	329.38	697.06	1,064.74	1,432.42	1,800.10	2,535.46	2,884.14	2,884.14
11	337.04	704.72	1,072.40	1,440.08	1,807.76	2,543.12	2,891.80	2,891.80
11 1/4	344.70	712.38	1,080.06	1,447.74	1,815.42	2,550.78	2,899.46	2,899.46
11 1/2	352.36	720.04	1,087.72	1,455.40	1,823.08	2,558.44	2,907.12	2,907.12
11 3/4	360.02	727.70	1,095.38	1,463.06	1,830.74	2,566.10	2,914.78	2,914.78
12	367.68	735.36	1,103.04	1,470.72	1,838.40	2,573.76	2,922.44	2,922.44

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING
PIPE, LOCATED NEAR GEOMETRICAL CENTER
OF TANK)

STRAPPED: 10/13/94

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-305"

CENAC TONING COMPANY
INNAGE TABLE

TANK NUMBER:
2 PORT

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

HULL NO. 4151

SHEET NO. 2 OF 2

8 FEET		9 FEET		10 FEET		11 FEET		12 FEET		13 FEET		14 FEET		FEET		FEET	
IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0	IN.	0
1/4	2,949.10	1/4	3,316.78	1/4	3,684.46	1/4	4,052.14	1/4	4,419.82	1/4	4,786.88	1/4	5,026.49	1/4	5,026.49	1/4	5,026.49
1/2	2,956.76	1/2	3,324.44	1/2	3,692.12	1/2	4,059.80	1/2	4,427.48	1/2	4,794.51	1/2	5,026.79	1/2	5,026.79	1/2	5,026.79
3/4	2,964.42	3/4	3,332.10	3/4	3,699.78	3/4	4,067.46	3/4	4,435.14	3/4	4,802.15	3/4	5,026.79	3/4	5,026.79	3/4	5,026.79
1	2,972.08	1	3,339.76	1	3,707.44	1	4,075.12	1	4,442.80	1	4,809.78	1	5,026.79	1	5,026.79	1	5,026.79
1 1/4	2,979.74	1 1/4	3,347.42	1 1/4	3,715.10	1 1/4	4,082.78	1 1/4	4,450.46	1 1/4	4,817.41	1 1/4	5,026.79	1 1/4	5,026.79	1 1/4	5,026.79
1 1/2	2,987.40	1 1/2	3,355.08	1 1/2	3,722.76	1 1/2	4,090.44	1 1/2	4,458.12	1 1/2	4,825.04	1 1/2	5,026.79	1 1/2	5,026.79	1 1/2	5,026.79
1 3/4	2,995.06	1 3/4	3,362.74	1 3/4	3,730.42	1 3/4	4,098.10	1 3/4	4,465.78	1 3/4	4,832.68	1 3/4	5,026.79	1 3/4	5,026.79	1 3/4	5,026.79
2	3,002.72	2	3,370.40	2	3,738.08	2	4,105.76	2	4,473.44	2	4,840.31	2	5,026.79	2	5,026.79	2	5,026.79
2 1/4	3,010.38	2 1/4	3,378.06	2 1/4	3,745.74	2 1/4	4,113.42	2 1/4	4,481.10	2 1/4	4,847.94	2 1/4	5,026.79	2 1/4	5,026.79	2 1/4	5,026.79
2 1/2	3,018.04	2 1/2	3,385.72	2 1/2	3,753.40	2 1/2	4,121.08	2 1/2	4,488.76	2 1/2	4,855.58	2 1/2	5,026.79	2 1/2	5,026.79	2 1/2	5,026.79
2 3/4	3,025.70	2 3/4	3,393.38	2 3/4	3,761.06	2 3/4	4,128.74	2 3/4	4,496.42	2 3/4	4,863.21	2 3/4	5,026.79	2 3/4	5,026.79	2 3/4	5,026.79
3	3,033.36	3	3,401.04	3	3,768.72	3	4,136.40	3	4,504.08	3	4,870.84	3	5,026.79	3	5,026.79	3	5,026.79
3 1/4	3,041.02	3 1/4	3,408.70	3 1/4	3,776.38	3 1/4	4,144.06	3 1/4	4,511.74	3 1/4	4,878.48	3 1/4	5,026.79	3 1/4	5,026.79	3 1/4	5,026.79
3 1/2	3,048.68	3 1/2	3,416.36	3 1/2	3,784.04	3 1/2	4,151.72	3 1/2	4,519.40	3 1/2	4,886.11	3 1/2	5,026.79	3 1/2	5,026.79	3 1/2	5,026.79
3 3/4	3,056.34	3 3/4	3,424.02	3 3/4	3,791.70	3 3/4	4,159.38	3 3/4	4,527.06	3 3/4	4,893.74	3 3/4	5,026.79	3 3/4	5,026.79	3 3/4	5,026.79
4	3,064.00	4	3,431.68	4	3,799.36	4	4,167.04	4	4,534.72	4	4,900.94	4	5,026.79	4	5,026.79	4	5,026.79
4 1/4	3,071.66	4 1/4	3,439.34	4 1/4	3,807.02	4 1/4	4,174.70	4 1/4	4,542.38	4 1/4	4,908.13	4 1/4	5,026.79	4 1/4	5,026.79	4 1/4	5,026.79
4 1/2	3,079.32	4 1/2	3,447.00	4 1/2	3,814.68	4 1/2	4,182.36	4 1/2	4,550.04	4 1/2	4,915.33	4 1/2	5,026.79	4 1/2	5,026.79	4 1/2	5,026.79
4 3/4	3,086.98	4 3/4	3,454.66	4 3/4	3,822.34	4 3/4	4,190.02	4 3/4	4,557.70	4 3/4	4,922.52	4 3/4	5,026.79	4 3/4	5,026.79	4 3/4	5,026.79
5	3,094.64	5	3,462.32	5	3,830.00	5	4,197.68	5	4,565.36	5	4,928.84	5	5,026.79	5	5,026.79	5	5,026.79
5 1/4	3,102.30	5 1/4	3,469.98	5 1/4	3,837.66	5 1/4	4,205.34	5 1/4	4,573.02	5 1/4	4,935.16	5 1/4	5,026.79	5 1/4	5,026.79	5 1/4	5,026.79
5 1/2	3,109.96	5 1/2	3,477.64	5 1/2	3,845.32	5 1/2	4,213.00	5 1/2	4,580.68	5 1/2	4,941.48	5 1/2	5,026.79	5 1/2	5,026.79	5 1/2	5,026.79
5 3/4	3,117.62	5 3/4	3,485.30	5 3/4	3,852.98	5 3/4	4,220.66	5 3/4	4,588.34	5 3/4	4,947.79	5 3/4	5,026.79	5 3/4	5,026.79	5 3/4	5,026.79
6	3,125.28	6	3,492.96	6	3,860.64	6	4,228.32	6	4,596.00	6	4,953.24	6	5,026.79	6	5,026.79	6	5,026.79
6 1/4	3,132.94	6 1/4	3,500.62	6 1/4	3,868.30	6 1/4	4,235.98	6 1/4	4,603.66	6 1/4	4,958.68	6 1/4	5,026.79	6 1/4	5,026.79	6 1/4	5,026.79
6 1/2	3,140.60	6 1/2	3,508.28	6 1/2	3,875.96	6 1/2	4,243.64	6 1/2	4,611.32	6 1/2	4,964.12	6 1/2	5,026.79	6 1/2	5,026.79	6 1/2	5,026.79
6 3/4	3,148.26	6 3/4	3,515.94	6 3/4	3,883.62	6 3/4	4,251.30	6 3/4	4,618.98	6 3/4	4,969.57	6 3/4	5,026.79	6 3/4	5,026.79	6 3/4	5,026.79
7	3,155.92	7	3,523.60	7	3,891.28	7	4,258.96	7	4,626.54	7	4,974.13	7	5,026.79	7	5,026.79	7	5,026.79
7 1/4	3,163.58	7 1/4	3,531.26	7 1/4	3,898.94	7 1/4	4,266.62	7 1/4	4,634.22	7 1/4	4,978.70	7 1/4	5,026.79	7 1/4	5,026.79	7 1/4	5,026.79
7 1/2	3,171.24	7 1/2	3,538.92	7 1/2	3,906.60	7 1/2	4,274.28	7 1/2	4,641.85	7 1/2	4,983.27	7 1/2	5,026.79	7 1/2	5,026.79	7 1/2	5,026.79
7 3/4	3,178.90	7 3/4	3,546.58	7 3/4	3,914.26	7 3/4	4,281.94	7 3/4	4,649.49	7 3/4	4,987.84	7 3/4	5,026.79	7 3/4	5,026.79	7 3/4	5,026.79
8	3,186.56	8	3,554.24	8	3,921.92	8	4,289.60	8	4,657.12	8	4,991.53	8	5,026.79	8	5,026.79	8	5,026.79
8 1/4	3,194.22	8 1/4	3,561.90	8 1/4	3,929.58	8 1/4	4,297.26	8 1/4	4,664.75	8 1/4	4,995.22	8 1/4	5,026.79	8 1/4	5,026.79	8 1/4	5,026.79
8 1/2	3,201.88	8 1/2	3,569.56	8 1/2	3,937.24	8 1/2	4,304.92	8 1/2	4,672.38	8 1/2	4,998.91	8 1/2	5,026.79	8 1/2	5,026.79	8 1/2	5,026.79
8 3/4	3,209.54	8 3/4	3,577.22	8 3/4	3,944.90	8 3/4	4,312.58	8 3/4	4,680.02	8 3/4	5,002.61	8 3/4	5,026.79	8 3/4	5,026.79	8 3/4	5,026.79
9	3,217.20	9	3,584.88	9	3,952.56	9	4,320.24	9	4,687.65	9	5,005.42	9	5,026.79	9	5,026.79	9	5,026.79
9 1/4	3,224.86	9 1/4	3,592.54	9 1/4	3,960.22	9 1/4	4,327.90	9 1/4	4,695.28	9 1/4	5,008.24	9 1/4	5,026.79	9 1/4	5,026.79	9 1/4	5,026.79
9 1/2	3,232.52	9 1/2	3,600.20	9 1/2	3,967.88	9 1/2	4,335.56	9 1/2	4,702.92	9 1/2	5,011.06	9 1/2	5,026.79	9 1/2	5,026.79	9 1/2	5,026.79
9 3/4	3,240.18	9 3/4	3,607.86	9 3/4	3,975.54	9 3/4	4,343.22	9 3/4	4,710.55	9 3/4	5,013.87	9 3/4	5,026.79	9 3/4	5,026.79	9 3/4	5,026.79
10	3,247.84	10	3,615.52	10	3,983.20	10	4,350.88	10	4,718.18	10	5,015.81	10	5,026.79	10	5,026.79	10	5,026.79
10 1/4	3,255.50	10 1/4	3,623.18	10 1/4	3,990.86	10 1/4	4,358.54	10 1/4	4,725.82	10 1/4	5,017.75	10 1/4	5,026.79	10 1/4	5,026.79	10 1/4	5,026.79
10 1/2	3,263.16	10 1/2	3,630.84	10 1/2	3,998.52	10 1/2	4,366.20	10 1/2	4,733.45	10 1/2	5,019.69	10 1/2	5,026.79	10 1/2	5,026.79	10 1/2	5,026.79
10 3/4	3,270.82	10 3/4	3,638.50	10 3/4	4,006.18	10 3/4	4,373.86	10 3/4	4,741.08	10 3/4	5,021.63	10 3/4	5,026.79	10 3/4	5,026.79	10 3/4	5,026.79
11	3,278.48	11	3,646.16	11	4,013.84	11	4,381.52	11	4,748.71	11	5,022.70	11	5,026.79	11	5,026.79	11	5,026.79
11 1/4	3,286.14	11 1/4	3,653.82	11 1/4	4,021.50	11 1/4	4,389.18	11 1/4	4,756.35	11 1/4	5,023.76	11 1/4	5,026.79	11 1/4	5,026.79	11 1/4	5,026.79
11 1/2	3,293.80	11 1/2	3,661.48	11 1/2	4,029.16	11 1/2	4,396.84	11 1/2	4,763.98	11 1/2	5,024.83	11 1/2	5,026.79	11 1/2	5,026.79	11 1/2	5,026.79
11 3/4	3,301.46	11 3/4	3,669.14	11 3/4	4,036.82	11 3/4	4,404.50	11 3/4	4,771.61	11 3/4	5,025.89	11 3/4	5,026.79	11 3/4	5,026.79	11 3/4	5,026.79
12	3,309.12	12	3,676.80	12	4,044.48	12	4,412.16	12	4,779.25	12	5,026.19	12	5,026.79	12	5,026.79	12	5,026.79

REFERENCE GAUGE HEIGHT:

14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING
PIPE, LOCATED NEAR GEOMETRICAL CENTER
OF TANK)

STRAPPED: 10/13/94

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CTC 305"

CENAC TOWING COMPANY

INNAGE TABLE

TANK NUMBER:
2 STAR.

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

HULL NO. 4151

SHEET NO. 1 OF 2

0 FEET		1 FEET		2 FEET		3 FEET		4 FEET		5 FEET		6 FEET		7 FEET		FEET	
IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.
0	12.45	0	360.02	0	727.70	0	1,095.38	0	1,463.06	0	1,830.74	0	2,198.42	0	2,566.10	0	
1/4	15.33	1/4	367.68	1/4	735.36	1/4	1,103.04	1/4	1,470.72	1/4	1,838.40	1/4	2,206.08	1/4	2,573.76	1/4	
1/2	20.11	1/2	375.34	1/2	743.02	1/2	1,110.70	1/2	1,478.38	1/2	1,846.06	1/2	2,213.74	1/2	2,581.42	1/2	
3/4	24.90	3/4	383.00	3/4	750.68	3/4	1,118.36	3/4	1,486.04	3/4	1,853.72	3/4	2,221.40	3/4	2,589.08	3/4	
1	29.69	1	390.66	1	758.34	1	1,126.02	1	1,493.70	1	1,861.38	1	2,229.06	1	2,596.74	1	
1 1/4	34.47	1 1/4	398.32	1 1/4	766.00	1 1/4	1,133.68	1 1/4	1,501.36	1 1/4	1,869.04	1 1/4	2,236.72	1 1/4	2,604.40	1 1/4	
1 1/2	41.17	1 1/2	405.98	1 1/2	773.66	1 1/2	1,141.34	1 1/2	1,509.02	1 1/2	1,876.70	1 1/2	2,244.38	1 1/2	2,612.06	1 1/2	
1 3/4	47.88	1 3/4	413.64	1 3/4	781.32	1 3/4	1,149.00	1 3/4	1,516.68	1 3/4	1,884.36	1 3/4	2,252.04	1 3/4	2,619.72	1 3/4	
2	54.58	2	421.30	2	788.98	2	1,156.66	2	1,524.34	2	1,892.02	2	2,259.70	2	2,627.38	2	
2 1/4	61.28	2 1/4	428.96	2 1/4	796.64	2 1/4	1,164.32	2 1/4	1,532.00	2 1/4	1,899.68	2 1/4	2,267.36	2 1/4	2,635.04	2 1/4	
2 1/2	68.94	2 1/2	436.62	2 1/2	804.30	2 1/2	1,171.98	2 1/2	1,539.66	2 1/2	1,907.34	2 1/2	2,275.02	2 1/2	2,642.70	2 1/2	
2 3/4	76.60	2 3/4	444.28	2 3/4	811.96	2 3/4	1,179.64	2 3/4	1,547.32	2 3/4	1,915.00	2 3/4	2,282.68	2 3/4	2,650.36	2 3/4	
3	84.26	3	451.94	3	819.62	3	1,187.30	3	1,554.98	3	1,922.66	3	2,290.34	3	2,658.02	3	
3 1/4	91.92	3 1/4	459.60	3 1/4	827.28	3 1/4	1,194.96	3 1/4	1,562.64	3 1/4	1,930.32	3 1/4	2,298.00	3 1/4	2,665.68	3 1/4	
3 1/2	99.58	3 1/2	467.26	3 1/2	834.94	3 1/2	1,202.62	3 1/2	1,570.30	3 1/2	1,937.98	3 1/2	2,305.66	3 1/2	2,673.34	3 1/2	
3 3/4	107.24	3 3/4	474.92	3 3/4	842.60	3 3/4	1,210.28	3 3/4	1,577.96	3 3/4	1,945.64	3 3/4	2,313.32	3 3/4	2,681.00	3 3/4	
4	114.90	4	482.58	4	850.26	4	1,217.94	4	1,585.62	4	1,953.30	4	2,320.98	4	2,688.66	4	
4 1/4	122.56	4 1/4	490.24	4 1/4	857.92	4 1/4	1,225.60	4 1/4	1,593.28	4 1/4	1,960.96	4 1/4	2,328.64	4 1/4	2,696.32	4 1/4	
4 1/2	130.22	4 1/2	497.90	4 1/2	865.58	4 1/2	1,233.26	4 1/2	1,600.94	4 1/2	1,968.62	4 1/2	2,336.30	4 1/2	2,703.98	4 1/2	
4 3/4	137.88	4 3/4	505.56	4 3/4	873.24	4 3/4	1,240.92	4 3/4	1,608.60	4 3/4	1,976.28	4 3/4	2,343.96	4 3/4	2,711.64	4 3/4	
5	145.54	5	513.22	5	880.90	5	1,248.58	5	1,616.26	5	1,983.94	5	2,351.62	5	2,719.30	5	
5 1/4	153.20	5 1/4	520.88	5 1/4	888.56	5 1/4	1,256.24	5 1/4	1,623.92	5 1/4	1,991.60	5 1/4	2,359.28	5 1/4	2,726.96	5 1/4	
5 1/2	160.86	5 1/2	528.54	5 1/2	896.22	5 1/2	1,263.90	5 1/2	1,631.58	5 1/2	1,999.26	5 1/2	2,366.94	5 1/2	2,734.62	5 1/2	
5 3/4	168.52	5 3/4	536.20	5 3/4	903.88	5 3/4	1,271.56	5 3/4	1,639.24	5 3/4	2,006.92	5 3/4	2,374.60	5 3/4	2,742.28	5 3/4	
6	176.18	6	543.86	6	911.54	6	1,279.22	6	1,646.90	6	2,014.58	6	2,382.26	6	2,749.94	6	
6 1/4	183.84	6 1/4	551.52	6 1/4	919.20	6 1/4	1,286.88	6 1/4	1,654.56	6 1/4	2,022.24	6 1/4	2,389.92	6 1/4	2,757.60	6 1/4	
6 1/2	191.50	6 1/2	559.18	6 1/2	926.86	6 1/2	1,294.54	6 1/2	1,662.22	6 1/2	2,029.90	6 1/2	2,397.58	6 1/2	2,765.26	6 1/2	
6 3/4	199.16	6 3/4	566.84	6 3/4	934.52	6 3/4	1,302.20	6 3/4	1,669.88	6 3/4	2,037.56	6 3/4	2,405.24	6 3/4	2,772.92	6 3/4	
7	206.82	7	574.50	7	942.18	7	1,309.86	7	1,677.54	7	2,045.22	7	2,412.90	7	2,780.58	7	
7 1/4	214.48	7 1/4	582.16	7 1/4	949.84	7 1/4	1,317.52	7 1/4	1,685.20	7 1/4	2,052.88	7 1/4	2,420.56	7 1/4	2,788.24	7 1/4	
7 1/2	222.14	7 1/2	589.82	7 1/2	957.50	7 1/2	1,325.18	7 1/2	1,692.86	7 1/2	2,060.54	7 1/2	2,428.22	7 1/2	2,795.90	7 1/2	
7 3/4	229.80	7 3/4	597.48	7 3/4	965.16	7 3/4	1,332.84	7 3/4	1,700.52	7 3/4	2,068.20	7 3/4	2,435.88	7 3/4	2,803.56	7 3/4	
8	237.46	8	605.14	8	972.82	8	1,340.50	8	1,708.18	8	2,075.86	8	2,443.54	8	2,811.22	8	
8 1/4	245.12	8 1/4	612.80	8 1/4	980.48	8 1/4	1,348.16	8 1/4	1,715.84	8 1/4	2,083.52	8 1/4	2,451.20	8 1/4	2,818.88	8 1/4	
8 1/2	252.78	8 1/2	620.46	8 1/2	988.14	8 1/2	1,355.82	8 1/2	1,723.50	8 1/2	2,091.18	8 1/2	2,458.86	8 1/2	2,826.54	8 1/2	
8 3/4	260.44	8 3/4	628.12	8 3/4	995.80	8 3/4	1,363.48	8 3/4	1,731.16	8 3/4	2,098.84	8 3/4	2,466.52	8 3/4	2,834.20	8 3/4	
9	268.10	9	635.78	9	1,003.46	9	1,371.14	9	1,738.82	9	2,106.50	9	2,474.18	9	2,841.86	9	
9 1/4	275.76	9 1/4	643.44	9 1/4	1,011.12	9 1/4	1,378.80	9 1/4	1,746.48	9 1/4	2,114.16	9 1/4	2,481.84	9 1/4	2,849.52	9 1/4	
9 1/2	283.42	9 1/2	651.10	9 1/2	1,018.78	9 1/2	1,386.46	9 1/2	1,754.14	9 1/2	2,121.82	9 1/2	2,489.50	9 1/2	2,857.18	9 1/2	
9 3/4	291.08	9 3/4	658.76	9 3/4	1,026.44	9 3/4	1,394.12	9 3/4	1,761.80	9 3/4	2,129.48	9 3/4	2,497.16	9 3/4	2,864.84	9 3/4	
10	298.74	10	666.42	10	1,034.10	10	1,401.78	10	1,769.46	10	2,137.14	10	2,504.82	10	2,872.50	10	
10 1/4	306.40	10 1/4	674.08	10 1/4	1,041.76	10 1/4	1,409.44	10 1/4	1,777.12	10 1/4	2,144.80	10 1/4	2,512.48	10 1/4	2,880.16	10 1/4	
10 1/2	314.06	10 1/2	681.74	10 1/2	1,049.42	10 1/2	1,417.10	10 1/2	1,784.78	10 1/2	2,152.46	10 1/2	2,520.14	10 1/2	2,887.82	10 1/2	
10 3/4	321.72	10 3/4	689.40	10 3/4	1,057.08	10 3/4	1,424.76	10 3/4	1,792.44	10 3/4	2,160.12	10 3/4	2,527.80	10 3/4	2,895.48	10 3/4	
11	329.38	11	697.06	11	1,064.74	11	1,432.42	11	1,800.10	11	2,167.78	11	2,535.46	11	2,903.14	11	
11 1/4	337.04	11 1/4	704.72	11 1/4	1,072.40	11 1/4	1,440.08	11 1/4	1,807.76	11 1/4	2,175.44	11 1/4	2,543.12	11 1/4	2,910.80	11 1/4	
11 1/2	344.70	11 1/2	712.38	11 1/2	1,080.06	11 1/2	1,447.74	11 1/2	1,815.42	11 1/2	2,183.10	11 1/2	2,550.78	11 1/2	2,918.46	11 1/2	
11 3/4	352.36	11 3/4	720.04	11 3/4	1,087.72	11 3/4	1,455.40	11 3/4	1,823.08	11 3/4	2,190.76	11 3/4	2,558.44	11 3/4	2,926.12	11 3/4	

CAPACITY IN: 42-GALLON BARRELS

*CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT:

14"-5 3/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 10/13/94

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 305"

 CENAC TOWING COMPANY
 INNAGE TABLE

 TANK NUMBER:
2 STAR.

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

HULL NO. 4151

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	2,933.78	0	3,301.46	0	3,669.14	0	4,036.82	0	4,404.50	0	4,771.61	0	5,025.89	0		0	
1/4	2,941.44	1/4	3,309.12	1/4	3,676.80	1/4	4,044.48	1/4	4,412.16	1/4	4,779.25	1/4	5,026.19	1/4		1	
1/2	2,949.10	1/2	3,316.78	1/2	3,684.46	1/2	4,052.14	1/2	4,419.82	1/2	4,786.88	1/2	5,026.49	1/2		1/2	
3/4	2,956.76	3/4	3,324.44	3/4	3,692.12	3/4	4,059.80	3/4	4,427.48	3/4	4,794.51	3/4	5,026.79	3/4		3/4	
1	2,964.42	1	3,332.10	1	3,699.78	1	4,067.46	1	4,435.14	1	4,802.15	1		1		1	
1 1/4	2,972.08	1 1/4	3,339.76	1 1/4	3,707.44	1 1/4	4,075.12	1 1/4	4,442.80	1 1/4	4,809.78	1 1/4		1 1/4		1 1/4	
1 1/2	2,979.74	1 1/2	3,347.42	1 1/2	3,715.10	1 1/2	4,082.78	1 1/2	4,450.46	1 1/2	4,817.41	1 1/2		1 1/2		1 1/2	
1 3/4	2,987.40	1 3/4	3,355.08	1 3/4	3,722.76	1 3/4	4,090.44	1 3/4	4,458.12	1 3/4	4,825.04	1 3/4		1 3/4		1 3/4	
2	2,995.06	2	3,362.74	2	3,730.42	2	4,098.10	2	4,465.78	2	4,832.68	2		2		2	
2 1/4	3,002.72	2 1/4	3,370.40	2 1/4	3,738.08	2 1/4	4,105.76	2 1/4	4,473.44	2 1/4	4,840.31	2 1/4		2 1/4		2 1/4	
2 1/2	3,010.38	2 1/2	3,378.06	2 1/2	3,745.74	2 1/2	4,113.42	2 1/2	4,481.10	2 1/2	4,847.94	2 1/2		2 1/2		2 1/2	
2 3/4	3,018.04	2 3/4	3,385.72	2 3/4	3,753.40	2 3/4	4,121.08	2 3/4	4,488.76	2 3/4	4,855.58	2 3/4		2 3/4		2 3/4	
3	3,025.70	3	3,393.38	3	3,761.06	3	4,128.74	3	4,496.42	3	4,863.21	3		3		3	
3 1/4	3,033.36	3 1/4	3,401.04	3 1/4	3,768.72	3 1/4	4,136.40	3 1/4	4,504.08	3 1/4	4,870.84	3 1/4		3 1/4		3 1/4	
3 1/2	3,041.02	3 1/2	3,408.70	3 1/2	3,776.38	3 1/2	4,144.06	3 1/2	4,511.74	3 1/2	4,878.48	3 1/2		3 1/2		3 1/2	
3 3/4	3,048.68	3 3/4	3,416.36	3 3/4	3,784.04	3 3/4	4,151.72	3 3/4	4,519.40	3 3/4	4,886.11	3 3/4		3 3/4		3 3/4	
4	3,056.34	4	3,424.02	4	3,791.70	4	4,159.38	4	4,527.06	4	4,893.74	4		4		4	
4 1/4	3,064.00	4 1/4	3,431.68	4 1/4	3,799.36	4 1/4	4,167.04	4 1/4	4,534.72	4 1/4	4,900.94	4 1/4		4 1/4		4 1/4	
4 1/2	3,071.66	4 1/2	3,439.34	4 1/2	3,807.02	4 1/2	4,174.70	4 1/2	4,542.38	4 1/2	4,908.13	4 1/2		4 1/2		4 1/2	
4 3/4	3,079.32	4 3/4	3,447.00	4 3/4	3,814.68	4 3/4	4,182.36	4 3/4	4,550.04	4 3/4	4,915.33	4 3/4		4 3/4		4 3/4	
5	3,086.98	5	3,454.66	5	3,822.34	5	4,190.02	5	4,557.70	5	4,922.52	5		5		5	
5 1/4	3,094.64	5 1/4	3,462.32	5 1/4	3,830.00	5 1/4	4,197.68	5 1/4	4,565.36	5 1/4	4,928.84	5 1/4		5 1/4		5 1/4	
5 1/2	3,102.30	5 1/2	3,469.98	5 1/2	3,837.66	5 1/2	4,205.34	5 1/2	4,573.02	5 1/2	4,935.16	5 1/2		5 1/2		5 1/2	
5 3/4	3,109.96	5 3/4	3,477.64	5 3/4	3,845.32	5 3/4	4,213.00	5 3/4	4,580.68	5 3/4	4,941.48	5 3/4		5 3/4		5 3/4	
6	3,117.62	6	3,485.30	6	3,852.98	6	4,220.66	6	4,588.34	6	4,947.79	6		6		6	
6 1/4	3,125.28	6 1/4	3,492.96	6 1/4	3,860.64	6 1/4	4,228.32	6 1/4	4,596.00	6 1/4	4,953.24	6 1/4		6 1/4		6 1/4	
6 1/2	3,132.94	6 1/2	3,500.62	6 1/2	3,868.30	6 1/2	4,235.98	6 1/2	4,603.66	6 1/2	4,958.68	6 1/2		6 1/2		6 1/2	
6 3/4	3,140.60	6 3/4	3,508.28	6 3/4	3,875.96	6 3/4	4,243.64	6 3/4	4,611.32	6 3/4	4,964.12	6 3/4		6 3/4		6 3/4	
7	3,148.26	7	3,515.94	7	3,883.62	7	4,251.30	7	4,618.95	7	4,969.57	7		7		7	
7 1/4	3,155.92	7 1/4	3,523.60	7 1/4	3,891.28	7 1/4	4,258.96	7 1/4	4,626.59	7 1/4	4,974.13	7 1/4		7 1/4		7 1/4	
7 1/2	3,163.58	7 1/2	3,531.26	7 1/2	3,898.94	7 1/2	4,266.62	7 1/2	4,634.22	7 1/2	4,978.70	7 1/2		7 1/2		7 1/2	
7 3/4	3,171.24	7 3/4	3,538.92	7 3/4	3,906.60	7 3/4	4,274.28	7 3/4	4,641.85	7 3/4	4,983.27	7 3/4		7 3/4		7 3/4	
8	3,178.90	8	3,546.58	8	3,914.26	8	4,281.94	8	4,649.49	8	4,987.84	8		8		8	
8 1/4	3,186.56	8 1/4	3,554.24	8 1/4	3,921.92	8 1/4	4,289.60	8 1/4	4,657.12	8 1/4	4,991.53	8 1/4		8 1/4		8 1/4	
8 1/2	3,194.22	8 1/2	3,561.90	8 1/2	3,929.58	8 1/2	4,297.26	8 1/2	4,664.75	8 1/2	4,995.22	8 1/2		8 1/2		8 1/2	
8 3/4	3,201.88	8 3/4	3,569.56	8 3/4	3,937.24	8 3/4	4,304.92	8 3/4	4,672.38	8 3/4	4,998.91	8 3/4		8 3/4		8 3/4	
9	3,209.54	9	3,577.22	9	3,944.90	9	4,312.58	9	4,680.02	9	5,002.61	9		9		9	
9 1/4	3,217.20	9 1/4	3,584.88	9 1/4	3,952.56	9 1/4	4,320.24	9 1/4	4,687.65	9 1/4	5,005.42	9 1/4		9 1/4		9 1/4	
9 1/2	3,224.86	9 1/2	3,592.54	9 1/2	3,960.22	9 1/2	4,327.90	9 1/2	4,695.28	9 1/2	5,008.24	9 1/2		9 1/2		9 1/2	
9 3/4	3,232.52	9 3/4	3,600.20	9 3/4	3,967.88	9 3/4	4,335.56	9 3/4	4,702.92	9 3/4	5,011.06	9 3/4		9 3/4		9 3/4	
10	3,240.18	10	3,607.86	10	3,975.54	10	4,343.22	10	4,710.55	10	5,013.87	10		10		10	
10 1/4	3,247.84	10 1/4	3,615.52	10 1/4	3,983.20	10 1/4	4,350.88	10 1/4	4,718.18	10 1/4	5,015.81	10 1/4		10 1/4		10 1/4	
10 1/2	3,255.50	10 1/2	3,623.18	10 1/2	3,990.86	10 1/2	4,358.54	10 1/2	4,725.82	10 1/2	5,017.75	10 1/2		10 1/2		10 1/2	
10 3/4	3,263.16	10 3/4	3,630.84	10 3/4	3,998.52	10 3/4	4,366.20	10 3/4	4,733.45	10 3/4	5,019.69	10 3/4		10 3/4		10 3/4	
11	3,270.82	11	3,638.50	11	4,006.18	11	4,373.86	11	4,741.08	11	5,021.63	11		11		11	
11 1/4	3,278.48	11 1/4	3,646.16	11 1/4	4,013.84	11 1/4	4,381.52	11 1/4	4,748.71	11 1/4	5,023.76	11 1/4		11 1/4		11 1/4	
11 1/2	3,286.14	11 1/2	3,653.82	11 1/2	4,021.50	11 1/2	4,389.18	11 1/2	4,756.35	11 1/2	5,024.83	11 1/2		11 1/2		11 1/2	
11 3/4	3,293.80	11 3/4	3,661.48	11 3/4	4,029.16	11 3/4	4,396.84	11 3/4	4,763.98	11 3/4		11 3/4		11 3/4		11 3/4	

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

 14'-5 3/4" (RIM OF 2" DIAMETER SOUNDING
 PIPE, LOCATED NEAR GEOMETRICAL CENTER
 OF TANK)

STRAPPED 10/13/94

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CTC-305"

CENAC TOWING COMPANY

INNAGE TABLE

TANK NUMBER:

3 PORT OR STAR.

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

HULL NO. 4151

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.
0	20.35	379.71	751.66	1,495.56	1,867.51	2,239.47	2,611.42	
1/4	25.19	387.45	759.41	1,503.31	1,875.26	2,247.21	2,619.17	
1/2	30.03	395.20	767.16	1,511.06	1,883.01	2,254.96	2,626.92	
3/4	34.88	402.95	774.90	1,518.81	1,890.76	2,262.71	2,634.66	
1	41.66	410.70	782.65	1,526.56	1,898.51	2,270.46	2,642.41	
1 1/4	48.44	418.45	790.40	1,534.31	1,906.26	2,278.21	2,650.16	
1 1/2	55.22	426.20	798.15	1,542.06	1,914.01	2,285.96	2,657.91	
1 3/4	62.00	433.95	805.90	1,549.80	1,921.76	2,293.71	2,665.66	
2	69.75	441.70	813.65	1,557.55	1,929.51	2,301.46	2,673.41	
2 1/4	77.49	449.45	821.40	1,565.30	1,937.25	2,309.21	2,681.16	
2 1/2	85.24	457.20	829.15	1,573.05	1,945.00	2,316.96	2,688.91	
2 3/4	92.99	464.94	836.90	1,580.80	1,952.75	2,324.70	2,696.66	
3	100.74	472.69	844.65	1,588.55	1,960.50	2,332.45	2,704.41	
3 1/4	108.49	480.44	852.39	1,596.30	1,968.25	2,340.20	2,712.15	
3 1/2	116.24	488.19	860.14	1,604.05	1,976.00	2,347.95	2,719.90	
3 3/4	123.99	495.94	867.89	1,611.80	1,983.75	2,355.70	2,727.65	
4	131.74	503.69	875.64	1,619.55	1,991.50	2,363.45	2,735.40	
4 1/4	139.49	511.44	883.39	1,627.29	1,999.25	2,371.20	2,743.15	
4 1/2	147.24	519.19	891.14	1,635.04	2,007.00	2,378.95	2,750.90	
4 3/4	154.98	526.94	898.89	1,642.79	2,014.74	2,386.70	2,758.65	
5	162.73	534.69	906.64	1,650.54	2,022.49	2,394.45	2,766.40	
5 1/4	170.48	542.43	914.39	1,658.29	2,030.24	2,402.19	2,774.15	
5 1/2	178.23	550.18	922.14	1,666.04	2,037.99	2,409.94	2,781.90	
5 3/4	185.98	557.93	929.88	1,673.79	2,045.74	2,417.69	2,789.64	
6	193.73	565.68	937.63	1,681.54	2,053.49	2,425.44	2,797.39	
6 1/4	201.48	573.43	945.38	1,689.29	2,061.24	2,433.19	2,805.14	
6 1/2	209.23	581.18	953.13	1,697.04	2,068.99	2,440.94	2,812.89	
6 3/4	216.98	588.93	960.88	1,704.78	2,076.74	2,448.69	2,820.64	
7	224.73	596.68	968.63	1,712.53	2,084.49	2,456.44	2,828.39	
7 1/4	232.47	604.43	976.38	1,720.28	2,092.23	2,464.19	2,836.14	
7 1/2	240.22	612.18	984.13	1,728.03	2,099.98	2,471.94	2,843.89	
7 3/4	247.97	619.92	991.88	1,735.78	2,107.73	2,479.68	2,851.64	
8	255.72	627.67	999.63	1,743.53	2,115.48	2,487.43	2,859.39	
8 1/4	263.47	635.42	1,007.37	1,751.28	2,123.23	2,495.18	2,867.13	
8 1/2	271.22	643.17	1,015.12	1,759.03	2,130.98	2,502.93	2,874.88	
8 3/4	278.97	650.92	1,022.87	1,766.78	2,138.73	2,510.68	2,882.63	
9	286.72	658.67	1,030.62	1,774.53	2,146.48	2,518.43	2,890.38	
9 1/4	294.47	666.42	1,038.37	1,782.27	2,154.23	2,526.18	2,898.13	
9 1/2	302.22	674.17	1,046.12	1,790.02	2,161.98	2,533.93	2,905.88	
9 3/4	309.96	681.92	1,053.87	1,797.77	2,169.72	2,541.68	2,913.63	
10	317.71	689.67	1,061.62	1,805.52	2,177.47	2,549.43	2,921.38	
10 1/4	325.46	697.41	1,069.37	1,813.27	2,185.22	2,557.17	2,929.13	
10 1/2	333.21	705.16	1,077.12	1,821.02	2,192.97	2,564.92	2,936.88	
10 3/4	340.96	712.91	1,084.86	1,828.77	2,200.72	2,572.67	2,944.62	
11	348.71	720.66	1,092.61	1,836.52	2,208.47	2,580.42	2,952.37	
11 1/4	356.46	728.41	1,100.36	1,844.27	2,216.22	2,588.17	2,960.12	
11 1/2	364.21	736.16	1,108.11	1,852.02	2,223.97	2,595.92	2,967.87	
11 3/4	371.96	743.91	1,115.86	1,859.76	2,231.72	2,603.67	2,975.62	

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

*CAPACITY BELOW STRIKE POINT.

14"-5 1/4" (RIM OF 2" DIAMETER SOUNDING PIPE, LOCATED NEAR GEOMETRICAL CENTER OF TANK)

STRAPPED: 10/13/94

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 AFRICA CORPORATION



INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CTC-305"

CEMAC TOWING COMPANY

INNAGE TABLE

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

HULL NO. 4151

SHEET NO. 2 OF 2

TANK NUMBER:
3 PORT OR STAR.

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	2,983.37	0	3,349.63	0	3,589.97	0	3,818.64	0
1/4	2,991.12	1/4	3,356.02	1/4	3,594.73	1/4	3,823.40	1/4
1/2	2,998.87	1/2	3,362.41	1/2	3,599.50	1/2	3,828.17	1/2
3/4	3,006.62	3/4	3,368.80	3/4	3,604.26	3/4	3,833.93	3/4
1	3,014.37	1	3,374.65	1	3,609.02	1	3,837.70	1
1 1/4	3,022.11	1 1/4	3,380.50	1 1/4	3,613.79	1 1/4	3,842.46	1 1/4
1 1/2	3,029.86	1 1/2	3,386.35	1 1/2	3,618.55	1 1/2	3,847.22	1 1/2
1 3/4	3,037.61	1 3/4	3,392.20	1 3/4	3,623.32	1 3/4	3,851.99	1 3/4
2	3,045.36	2	3,397.51	2	3,628.08	2	3,856.75	2
2 1/4	3,053.11	2 1/4	3,402.81	2 1/4	3,632.84	2 1/4	3,861.52	2 1/4
2 1/2	3,060.86	2 1/2	3,408.12	2 1/2	3,637.61	2 1/2	3,866.28	2 1/2
2 3/4	3,068.61	2 3/4	3,413.43	2 3/4	3,642.37	2 3/4	3,871.04	2 3/4
3	3,076.36	3	3,418.33	3	3,647.14	3	3,875.81	3
3 1/4	3,084.11	3 1/4	3,423.23	3 1/4	3,651.90	3 1/4	3,880.57	3 1/4
3 1/2	3,091.86	3 1/2	3,427.99	3 1/2	3,656.66	3 1/2	3,885.34	3 1/2
3 3/4	3,099.60	3 3/4	3,432.76	3 3/4	3,661.43	3 3/4	3,890.10	3 3/4
4	3,107.35	4	3,437.52	4	3,666.19	4	3,894.86	4
4 1/4	3,115.10	4 1/4	3,442.28	4 1/4	3,670.96	4 1/4	3,899.63	4 1/4
4 1/2	3,122.85	4 1/2	3,447.05	4 1/2	3,675.72	4 1/2	3,904.39	4 1/2
4 3/4	3,130.60	4 3/4	3,451.81	4 3/4	3,680.48	4 3/4	3,909.16	4 3/4
5	3,138.35	5	3,456.58	5	3,685.25	5	3,913.92	5
5 1/4	3,146.10	5 1/4	3,461.34	5 1/4	3,690.01	5 1/4	3,918.68	5 1/4
5 1/2	3,153.85	5 1/2	3,466.10	5 1/2	3,694.78	5 1/2	3,923.45	5 1/2
5 3/4	3,161.60	5 3/4	3,470.87	5 3/4	3,699.54	5 3/4	3,928.21	5 3/4
6	3,169.35	6	3,475.63	6	3,704.30	6	3,932.98	6
6 1/4	3,177.09	6 1/4	3,480.40	6 1/4	3,709.07	6 1/4	3,937.74	6 1/4
6 1/2	3,184.84	6 1/2	3,485.16	6 1/2	3,713.83	6 1/2	3,942.50	6 1/2
6 3/4	3,192.59	6 3/4	3,489.92	6 3/4	3,718.60	6 3/4	3,947.27	6 3/4
7	3,200.34	7	3,494.69	7	3,723.36	7	3,952.03	7
7 1/4	3,208.09	7 1/4	3,499.45	7 1/4	3,728.12	7 1/4	3,956.80	7 1/4
7 1/2	3,215.84	7 1/2	3,504.22	7 1/2	3,732.89	7 1/2	3,961.56	7 1/2
7 3/4	3,223.59	7 3/4	3,508.98	7 3/4	3,737.65	7 3/4	3,966.32	7 3/4
8	3,231.34	8	3,513.74	8	3,742.42	8	3,971.09	8
8 1/4	3,239.09	8 1/4	3,518.51	8 1/4	3,747.18	8 1/4	3,975.85	8 1/4
8 1/2	3,246.84	8 1/2	3,523.27	8 1/2	3,751.94	8 1/2	3,980.62	8 1/2
8 3/4	3,254.58	8 3/4	3,528.04	8 3/4	3,756.71	8 3/4	3,985.38	8 3/4
9	3,262.33	9	3,532.80	9	3,761.47	9	3,990.14	9
9 1/4	3,270.08	9 1/4	3,537.56	9 1/4	3,766.24	9 1/4	3,994.91	9 1/4
9 1/2	3,277.83	9 1/2	3,542.33	9 1/2	3,771.00	9 1/2	3,999.67	9 1/2
9 3/4	3,285.58	9 3/4	3,547.09	9 3/4	3,775.76	9 3/4	4,004.44	9 3/4
10	3,293.33	10	3,551.86	10	3,780.53	10	4,009.20	10
10 1/4	3,300.54	10 1/4	3,556.62	10 1/4	3,785.29	10 1/4	4,013.96	10 1/4
10 1/2	3,308.01	10 1/2	3,561.38	10 1/2	3,790.06	10 1/2	4,018.73	10 1/2
10 3/4	3,315.49	10 3/4	3,566.15	10 3/4	3,794.82	10 3/4	4,023.49	10 3/4
11	3,322.43	11	3,570.91	11	3,799.58	11	4,028.26	11
11 1/4	3,329.36	11 1/4	3,575.68	11 1/4	3,804.35	11 1/4	4,033.02	11 1/4
11 1/2	3,336.30	11 1/2	3,580.44	11 1/2	3,809.11	11 1/2	4,037.78	11 1/2
11 3/4	3,343.23	11 3/4	3,585.20	11 3/4	3,813.88	11 3/4	4,042.55	11 3/4

CAPACITY IN: 42-GALLON BARRELS

REFERENCE GAUGE HEIGHT:

14'-5 1/4" (RIM OF 2" DIAMETER SOUNDING
PIPE, LOCATED NEAR GEOMETRICAL CENTER
OF TANK)

STRAPPED 10/13/94

INSPECTORATE AMERICA CORPORATION