



INSPECTORATE

# BARGE "CTCo-214"

## CENAC TOWING COMPANY

HULL NO. 2059-3

CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0' - 0 1/8"	(+) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 1/4"	(+) 0' - 0 1/4"	(-) 0' - 0 1/8"
1'-6"	(+) 0' - 0 1/2"	(+) 0' - 0 3/8"	(-) 0' - 0 1/8"
2'-0"	(+) 0' - 0 5/8"	(+) 0' - 0 1/2"	(-) 0' - 0 1/4"
2'-6"	(+) 0' - 3/4"	(+) 0' - 0 5/8"	(-) 0' - 0 1/4"
3'-0"	(+) 0' - 0 7/8"	(+) 0' - 0 3/4"	(-) 0' - 0 1/4"
3'-6"	(+) 0' - 1"	(+) 0' - 0 7/8"	(-) 0' - 0 3/8"
4'-0"	(+) 0' - 1 1/4"	(+) 0' - 1"	(-) 0' - 0 3/8"
4'-6"	(+) 0' - 1 3/8"	(+) 0' - 1 1/8"	(-) 0' - 0 1/2"
5'-0"	(+) 0' - 1 1/2"	(+) 0' - 1 1/4"	(-) 0' - 0 1/2"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 7/22/99

BY:

INSPECTORATE AMERICA CORPORATION



# BARGE "CTCo-214" CENAC TOWING COMPANY INNAGE TABLE

TANK NO.

1

HULL NO. 2059-3

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

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
N	0	N	1	N	2	N	3	N	4	N	5	N	6	N	7	N	8	N	9	N	10	N	11	N	12	N	13	N	14		
0	0.16	0	232.47	0	503.63	0	778.04	0	1,055.39	0	1,335.71	0	1,619.05	0	1,905.32	0	2,194.57	0	2,486.80	0	2,781.95	0	3,077.24	0	3,374.74	0		0			
1/4	1.05	1/4	238.12	1/4	509.35	1/4	783.82	1/4	1,061.23	1/4	1,341.61	1/4	1,625.02	1/4	1,911.35	1/4	2,200.66	1/4	2,492.95	1/4	2,788.16	1/4	3,083.43	1/4	3,381.00	1/4		1/4			
1/2	1.93	1/2	243.78	1/2	515.06	1/2	789.60	1/2	1,067.07	1/2	1,347.51	1/2	1,630.98	1/2	1,917.38	1/2	2,206.75	1/2	2,499.09	1/2	2,794.37	1/2	3,089.63	1/2	3,387.25	1/2		1/2			
3/4	2.82	3/4	249.43	3/4	520.78	3/4	795.38	3/4	1,072.91	3/4	1,353.42	3/4	1,636.94	3/4	1,923.40	3/4	2,212.84	3/4	2,505.24	3/4	2,800.58	3/4	3,095.63	3/4	3,393.51	3/4		3/4			
1	3.71	1	255.09	1	526.50	1	801.16	1	1,078.75	1	1,359.32	1	1,642.91	1	1,929.43	1	2,218.92	1	2,511.39	1	2,806.80	1	3,102.03	1	3,399.76	1		1			
1/4	6.31	1/4	260.74	1/4	532.21	1/4	806.93	1/4	1,084.59	1/4	1,365.22	1/4	1,648.87	1/4	1,935.45	1/4	2,225.01	1/4	2,517.54	1/4	2,813.01	1/4	3,108.23	1/4	3,406.02	1/4		1/4			
1/2	8.90	1/2	266.38	1/2	537.93	1/2	812.71	1/2	1,090.43	1/2	1,371.13	1/2	1,654.84	1/2	1,941.48	1/2	2,231.10	1/2	2,623.69	1/2	2,819.22	1/2	3,114.42	1/2	3,412.28	1/2		1/2			
3/4	11.50	3/4	272.03	3/4	543.65	3/4	818.49	3/4	1,096.27	3/4	1,377.03	3/4	1,660.80	3/4	1,947.51	3/4	2,237.19	3/4	2,529.84	3/4	2,825.43	3/4	3,120.62	3/4	3,418.53	3/4		3/4			
2	14.10	2	277.68	2	549.36	2	824.27	2	1,102.11	2	1,382.93	2	1,666.76	2	1,953.53	2	2,243.28	2	2,535.99	2	2,831.64	2	3,126.82	2	3,424.79	2		2			
1/4	18.41	1/4	283.33	1/4	555.08	1/4	830.05	1/4	1,107.95	1/4	1,388.84	1/4	1,672.73	1/4	1,959.56	1/4	2,249.36	1/4	2,542.14	1/4	2,837.86	1/4	3,133.02	1/4	3,431.04	1/4		1/4			
1/2	22.72	1/2	288.98	1/2	560.80	1/2	835.82	1/2	1,113.79	1/2	1,394.74	1/2	1,678.69	1/2	1,965.58	1/2	2,255.45	1/2	2,548.29	1/2	2,844.07	1/2	3,139.22	1/2	3,437.30	1/2		1/2			
3/4	27.03	3/4	294.62	3/4	566.52	3/4	841.60	3/4	1,119.63	3/4	1,400.64	3/4	1,684.66	3/4	1,971.61	3/4	2,261.54	3/4	2,554.44	3/4	2,850.20	3/4	3,145.41	3/4	3,443.57	3/4		3/4			
3	31.33	3	300.27	3	572.23	3	847.38	3	1,125.47	3	1,406.54	3	1,690.62	3	1,977.64	3	2,267.63	3	2,560.58	3	2,856.34	3	3,151.61	3	3,449.84	3		3			
1/4	36.71	1/4	305.92	1/4	577.95	1/4	853.16	1/4	1,131.31	1/4	1,412.45	1/4	1,696.58	1/4	1,983.66	1/4	2,273.72	1/4	2,566.73	1/4	2,862.48	1/4	3,157.81	1/4	3,456.11	1/4		1/4			
1/2	42.31	1/2	311.57	1/2	583.67	1/2	858.94	1/2	1,137.15	1/2	1,418.35	1/2	1,702.55	1/2	1,989.69	1/2	2,279.80	1/2	2,572.88	1/2	2,868.61	1/2	3,164.01	1/2	3,462.38	1/2		1/2			
3/4	47.90	3/4	317.22	3/4	589.38	3/4	864.71	3/4	1,142.99	3/4	1,424.25	3/4	1,708.51	3/4	1,995.71	3/4	2,285.89	3/4	2,579.03	3/4	2,874.75	3/4	3,170.21	3/4	3,468.65	3/4		3/4			
4	53.49	4	322.86	4	595.10	4	870.49	4	1,148.83	4	1,430.16	4	1,714.48	4	2,001.74	4	2,291.98	4	2,585.18	4	2,880.88	4	3,176.40	4	3,474.93	4		4			
1/4	59.09	1/4	328.51	1/4	600.82	1/4	876.27	1/4	1,154.67	1/4	1,436.06	1/4	1,720.44	1/4	2,007.77	1/4	2,298.07	1/4	2,591.33	1/4	2,887.02	1/4	3,182.60	1/4	3,481.20	1/4		1/4			
1/2	64.68	1/2	334.16	1/2	606.53	1/2	882.05	1/2	1,160.51	1/2	1,441.96	1/2	1,726.40	1/2	2,013.79	1/2	2,304.16	1/2	2,597.48	1/2	2,893.16	1/2	3,188.80	1/2	3,487.47	1/2		1/2			
3/4	70.27	3/4	339.81	3/4	612.25	3/4	887.83	3/4	1,166.35	3/4	1,447.87	3/4	1,732.37	3/4	2,019.82	3/4	2,310.24	3/4	2,603.63	3/4	2,899.29	3/4	3,195.00	3/4	3,493.74	3/4		3/4			
5	75.86	5	345.46	5	617.97	5	893.60	5	1,172.19	5	1,453.77	5	1,738.33	5	2,025.84	5	2,316.33	5	2,609.78	5	2,905.43	5	3,201.20	5	3,500.01	5		5			
1/4	81.46	1/4	351.10	1/4	623.69	1/4	899.38	1/4	1,178.03	1/4	1,459.67	1/4	1,744.30	1/4	2,031.87	1/4	2,322.42	1/4	2,616.93	1/4	2,911.56	1/4	3,207.39	1/4	3,506.28	1/4		1/4			
1/2	87.05	1/2	356.75	1/2	629.40	1/2	905.16	1/2	1,183.87	1/2	1,465.57	1/2	1,750.26	1/2	2,037.90	1/2	2,328.51	1/2	2,622.07	1/2	2,917.70	1/2	3,213.59	1/2	3,512.55	1/2		1/2			
3/4	92.64	3/4	362.40	3/4	635.12	3/4	910.94	3/4	1,189.71	3/4	1,471.48	3/4	1,756.22	3/4	2,043.92	3/4	2,334.60	3/4	2,628.22	3/4	2,923.84	3/4	3,219.79	3/4	3,518.82	3/4		3/4			
6	98.24	6	368.05	6	640.84	6	916.72	6	1,195.55	6	1,477.38	6	1,762.19	6	2,049.95	6	2,340.68	6	2,634.37	6	2,929.97	6	3,225.99	6	3,525.09	6		6			
1/4	103.83	1/4	373.70	1/4	646.55	1/4	922.49	1/4	1,201.39	1/4	1,483.28	1/4	1,768.15	1/4	2,055.97	1/4	2,346.77	1/4	2,640.52	1/4	2,936.11	1/4	3,232.19	1/4	3,531.36	1/4		1/4			
1/2	109.42	1/2	379.34	1/2	652.27	1/2	928.27	1/2	1,207.23	1/2	1,489.19	1/2	1,774.12	1/2	2,062.00	1/2	2,352.86	1/2	2,646.67	1/2	2,942.24	1/2	3,238.38	1/2	3,537.64	1/2		1/2			
3/4	115.02	3/4	384.99	3/4	657.99	3/4	934.05	3/4	1,213.07	3/4	1,495.09	3/4	1,780.08	3/4	2,068.03	3/4	2,358.95	3/4	2,652.82	3/4	2,948.38	3/4	3,244.58	3/4	3,543.91	3/4		3/4			
7	120.61	7	390.64	7	663.70	7	939.83	7	1,218.91	7	1,500.99	7	1,786.04	7	2,074.05	7	2,365.04	7	2,658.97	7	2,954.52	7	3,250.78	7	3,550.18	7		7			
1/4	126.20	1/4	396.29	1/4	669.42	1/4	945.61	1/4	1,224.75	1/4	1,506.90	1/4	1,792.01	1/4	2,080.08	1/4	2,371.12	1/4	2,665.12	1/4	2,960.65	1/4	3,256.98	1/4	3,556.45	1/4		1/4			
1/2	131.79	1/2	401.94	1/2	675.14	1/2	951.38	1/2	1,230.59	1/2	1,512.80	1/2	1,797.97	1/2	2,086.10	1/2	2,377.21	1/2	2,671.27	1/2	2,966.79	1/2	3,263.18	1/2	3,562.72	1/2		1/2			
3/4	137.39	3/4	407.58	3/4	680.86	3/4	957.16	3/4	1,236.43	3/4	1,518.70	3/4	1,803.94	3/4	2,092.13	3/4	2,383.30	3/4	2,677.42	3/4	2,972.92	3/4	3,269.37	3/4	3,568.99	3/4		3/4			
8	142.98	8	413.23	8	686.57	8	962.94	8	1,242.27	8	1,524.60	8	1,809.90	8	2,098.16	8	2,389.39	8	2,683.56	8	2,979.06	8	3,275.57	8	3,575.26	8		8			
1/4	148.57	1/4	418.88	1/4	692.29	1/4	968.72	1/4	1,248.11	1/4	1,530.51	1/4	1,815.86	1/4	2,104.18	1/4	2,395.48	1/4	2,689.71	1/4	2,985.20	1/4	3,281.77	1/4	3,581.53	1/4		1/4			
1/2	154.17	1/2	424.53	1/2	698.01	1/2	974.50	1/2	1,253.95	1/2	1,536.41	1/2	1,821.83	1/2	2,110.21	1/2	2,401.56	1/2	2,695.86	1/2	2,991.33	1/2	3,287.97	1/2	3,587.80	1/2		1/2			
3/4	159.76	3/4	430.18	3/4	703.72	3/4	980.27	3/4	1,259.79	3/4	1,542.31	3/4	1,827.79	3/4	2,116.23	3/4	2,407.65	3/4	2,702.01	3/4	2,997.47	3/4	3,294.17	3/4	3,592.68	3/4		3/4			
9	165.35	9	435.82	9	709.44	9	986.05	9	1,265.63	9	1,548.22	9	1,833.76	9	2,122.26	9	2,413.74	9	2,708.16	9	3,003.60	9	3,300.36	9	3,597.57	9		9			
1/4	170.95	1/4	441.47	1/4	715.16	1/4	991.83	1/4	1,271.47	1/4	1,554.12	1/4	1,839.72	1/4	2,128.29	1/4	2,419.83	1/4	2,714.31	1/4	3,009.74	1/4	3,306.66	1/4	3,602.45	1/4		1/4			
1/2	176.54	1/2	447.12	1/2	720.87	1/2	997.61	1/2	1,277.31	1/2	1,560.02	1/2	1,845.68	1/2	2,134.31	1/2	2,425.92	1/2	2,720.46	1/2	3,015.88	1/2	3,312.76	1/2	3,607.33	1/2		1/2			
3/4	182.13	3/4	452.77	3/4																											



# BARGE "CTCo-214" CENAC TOWING COMPANY

## INNAGE TABLE

TANK NO.  
**2**

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2059-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.			
M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0	M	0
0	0.16	1/4	230.94	1/4	496.51	1/4	763.44	1/4	1,030.36	1/4	1,297.29	1/4	1,564.22	1/4	1,831.15	1/4	2,098.08	1/4	2,365.00	1/4	2,631.93	1/4	2,898.01	1/4	3,159.34	1/4	3,420.67	1/4	3,681.00		
1/4	1.01	1/4	236.50	1/4	502.07	1/4	769.00	1/4	1,035.93	1/4	1,302.85	1/4	1,569.78	1/4	1,836.71	1/4	2,103.64	1/4	2,370.57	1/4	2,637.49	1/4	2,901.50	1/4	3,164.82	1/4	3,428.15	1/4	3,691.48		
1/2	1.87	1/2	242.06	1/2	507.63	1/2	774.56	1/2	1,041.49	1/2	1,308.41	1/2	1,575.34	1/2	1,842.27	1/2	2,109.20	1/2	2,376.13	1/2	2,643.05	1/2	2,906.98	1/2	3,170.31	1/2	3,433.64	1/2	3,701.97		
3/4	2.72	3/4	247.62	3/4	513.19	3/4	780.12	3/4	1,047.05	3/4	1,313.98	3/4	1,580.90	3/4	1,847.83	3/4	2,114.76	3/4	2,381.69	3/4	2,648.62	3/4	2,912.47	3/4	3,175.80	3/4	3,441.97	3/4	3,715.34		
1	3.58	1	253.18	1	518.75	1	785.68	1	1,052.61	1	1,319.54	1	1,586.46	1	1,853.39	1	2,120.32	1	2,387.25	1	2,654.18	1	2,921.11	1	3,188.04	1	3,454.97	1	3,721.90		
1/4	6.15	1/4	258.71	1/4	524.31	1/4	791.24	1/4	1,058.17	1/4	1,325.10	1/4	1,592.02	1/4	1,858.95	1/4	2,125.88	1/4	2,392.81	1/4	2,659.74	1/4	2,926.67	1/4	3,193.60	1/4	3,460.53	1/4	3,727.46		
1/2	8.71	1/2	264.24	1/2	529.87	1/2	796.80	1/2	1,063.73	1/2	1,330.66	1/2	1,597.59	1/2	1,864.51	1/2	2,131.44	1/2	2,398.37	1/2	2,665.30	1/2	2,932.23	1/2	3,199.16	1/2	3,466.09	1/2	3,733.32		
3/4	11.28	3/4	269.77	3/4	535.44	3/4	802.36	3/4	1,069.29	3/4	1,336.22	3/4	1,603.15	3/4	1,870.07	3/4	2,137.00	3/4	2,403.93	3/4	2,670.86	3/4	2,937.79	3/4	3,204.72	3/4	3,471.59	3/4	3,738.46		
2	13.85	2	275.29	2	541.00	2	807.92	2	1,074.85	2	1,341.78	2	1,608.71	2	1,875.64	2	2,142.56	2	2,409.49	2	2,676.42	2	2,943.35	2	3,210.28	2	3,477.15	2	3,744.02		
1/4	18.12	1/4	280.82	1/4	546.56	1/4	813.49	1/4	1,080.41	1/4	1,347.34	1/4	1,614.27	1/4	1,881.20	1/4	2,148.12	1/4	2,415.05	1/4	2,681.98	1/4	2,948.91	1/4	3,215.78	1/4	3,482.65	1/4	3,749.52		
1/2	22.40	1/2	286.35	1/2	552.12	1/2	819.05	1/2	1,085.97	1/2	1,352.90	1/2	1,619.83	1/2	1,886.76	1/2	2,153.69	1/2	2,420.61	1/2	2,687.54	1/2	2,950.47	1/2	3,217.34	1/2	3,484.21	1/2	3,751.07		
3/4	26.68	3/4	291.87	3/4	557.68	3/4	824.61	3/4	1,091.54	3/4	1,358.46	3/4	1,625.39	3/4	1,892.32	3/4	2,159.25	3/4	2,426.18	3/4	2,693.11	3/4	2,956.04	3/4	3,222.91	3/4	3,489.78	3/4	3,756.65		
3	30.96	3	297.40	3	563.24	3	830.17	3	1,097.10	3	1,364.02	3	1,630.95	3	1,897.88	3	2,164.81	3	2,431.74	3	2,698.67	3	2,965.60	3	3,232.47	3	3,500.34	3	3,767.21		
1/4	36.31	1/4	302.93	1/4	568.80	1/4	835.73	1/4	1,102.66	1/4	1,369.59	1/4	1,636.51	1/4	1,903.44	1/4	2,170.37	1/4	2,437.30	1/4	2,704.23	1/4	2,971.16	1/4	3,238.03	1/4	3,505.90	1/4	3,773.77		
1/2	41.87	1/2	308.45	1/2	574.36	1/2	841.29	1/2	1,108.22	1/2	1,375.15	1/2	1,642.07	1/2	1,909.00	1/2	2,175.93	1/2	2,442.86	1/2	2,709.79	1/2	2,976.72	1/2	3,243.59	1/2	3,510.46	1/2	3,780.20		
3/4	47.43	3/4	313.98	3/4	579.92	3/4	846.85	3/4	1,113.78	3/4	1,380.71	3/4	1,647.63	3/4	1,914.56	3/4	2,181.49	3/4	2,448.42	3/4	2,715.35	3/4	2,982.28	3/4	3,249.15	3/4	3,516.02	3/4	3,785.77		
4	52.99	4	319.51	4	585.48	4	852.41	4	1,119.34	4	1,386.27	4	1,653.20	4	1,920.12	4	2,187.05	4	2,453.98	4	2,720.91	4	2,987.84	4	3,255.71	4	3,522.58	4	3,792.43		
1/4	58.55	1/4	325.04	1/4	591.05	1/4	857.97	1/4	1,124.90	1/4	1,391.83	1/4	1,658.76	1/4	1,925.68	1/4	2,192.61	1/4	2,459.54	1/4	2,726.47	1/4	2,993.40	1/4	3,260.27	1/4	3,527.14	1/4	3,797.89		
1/2	64.11	1/2	330.56	1/2	596.61	1/2	863.53	1/2	1,130.46	1/2	1,397.39	1/2	1,664.32	1/2	1,931.25	1/2	2,198.17	1/2	2,465.10	1/2	2,732.03	1/2	2,998.96	1/2	3,265.83	1/2	3,533.01	1/2	3,803.66		
3/4	69.67	3/4	336.09	3/4	602.17	3/4	869.10	3/4	1,136.02	3/4	1,402.95	3/4	1,669.88	3/4	1,936.81	3/4	2,203.73	3/4	2,470.66	3/4	2,737.59	3/4	3,004.52	3/4	3,271.39	3/4	3,538.26	3/4	3,810.11		
5	75.23	5	341.62	5	607.73	5	874.66	5	1,141.58	5	1,408.51	5	1,675.44	5	1,942.37	5	2,209.30	5	2,476.22	5	2,743.15	5	3,010.08	5	3,276.95	5	3,543.82	5	3,810.69		
1/4	80.79	1/4	347.14	1/4	613.29	1/4	880.22	1/4	1,147.15	1/4	1,414.07	1/4	1,681.00	1/4	1,947.93	1/4	2,214.86	1/4	2,481.79	1/4	2,748.72	1/4	3,015.65	1/4	3,282.52	1/4	3,549.39	1/4	3,816.26		
1/2	86.35	1/2	352.67	1/2	618.85	1/2	885.78	1/2	1,152.71	1/2	1,419.63	1/2	1,686.56	1/2	1,953.49	1/2	2,220.42	1/2	2,484.35	1/2	2,751.28	1/2	3,018.15	1/2	3,285.02	1/2	3,551.89	1/2	3,818.03		
3/4	91.92	3/4	358.20	3/4	624.41	3/4	891.34	3/4	1,158.27	3/4	1,425.20	3/4	1,692.12	3/4	1,959.05	3/4	2,225.98	3/4	2,492.91	3/4	2,759.84	3/4	3,025.02	3/4	3,290.89	3/4	3,557.76	3/4	3,823.81		
6	97.48	6	363.72	6	629.97	6	896.90	6	1,163.83	6	1,430.76	6	1,697.68	6	1,964.61	6	2,231.54	6	2,498.47	6	2,765.40	6	3,032.33	6	3,299.20	6	3,566.07	6	3,832.94		
1/4	103.04	1/4	369.25	1/4	635.53	1/4	902.46	1/4	1,169.39	1/4	1,436.32	1/4	1,703.24	1/4	1,970.17	1/4	2,237.10	1/4	2,504.03	1/4	2,770.96	1/4	3,037.89	1/4	3,304.76	1/4	3,571.63	1/4	3,838.50		
1/2	108.60	1/2	374.78	1/2	641.09	1/2	908.02	1/2	1,174.95	1/2	1,441.88	1/2	1,708.81	1/2	1,975.73	1/2	2,242.66	1/2	2,509.59	1/2	2,776.52	1/2	3,043.45	1/2	3,310.32	1/2	3,578.19	1/2	3,844.06		
3/4	114.16	3/4	380.31	3/4	646.66	3/4	913.58	3/4	1,180.51	3/4	1,447.44	3/4	1,714.37	3/4	1,981.29	3/4	2,248.22	3/4	2,515.15	3/4	2,782.08	3/4	3,048.33	3/4	3,315.20	3/4	3,583.07	3/4	3,850.01		
7	119.72	7	385.83	7	652.22	7	919.14	7	1,186.07	7	1,453.00	7	1,719.93	7	1,986.86	7	2,253.78	7	2,520.71	7	2,787.64	7	3,054.57	7	3,321.44	7	3,588.31	7	3,855.18		
1/4	125.28	1/4	391.36	1/4	657.78	1/4	924.71	1/4	1,191.63	1/4	1,458.56	1/4	1,725.49	1/4	1,992.42	1/4	2,259.34	1/4	2,526.27	1/4	2,793.20	1/4	3,060.13	1/4	3,327.00	1/4	3,593.87	1/4	3,860.74		
1/2	130.84	1/2	396.89	1/2	663.34	1/2	930.27	1/2	1,197.19	1/2	1,464.12	1/2	1,731.05	1/2	1,997.98	1/2	2,264.91	1/2	2,531.83	1/2	2,798.76	1/2	3,065.69	1/2	3,332.56	1/2	3,600.43	1/2	3,867.30		
3/4	136.40	3/4	402.41	3/4	668.90	3/4	935.83	3/4	1,202.76	3/4	1,469.68	3/4	1,736.61	3/4	2,003.54	3/4	2,270.47	3/4	2,537.40	3/4	2,804.33	3/4	3,071.26	3/4	3,338.13	3/4	3,605.00	3/4	3,873.14		
8	141.96	8	407.94	8	674.46	8	941.39	8	1,208.32	8	1,475.24	8	1,742.17	8	2,009.10	8	2,276.03	8	2,542.96	8	2,809.89	8	3,076.82	8	3,343.69	8	3,610.56	8	3,877.43		
1/4	147.53	1/4	413.47	1/4	680.02	1/4	946.95	1/4	1,213.88	1/4	1,480.81	1/4	1,747.73	1/4	2,014.66	1/4	2,281.59	1/4	2,548.52	1/4	2,815.45	1/4	3,082.38	1/4	3,349.25	1/4	3,616.12	1/4	3,883.09		
1/2	153.09	1/2	418.99	1/2	685.58	1/2	952.51	1/2	1,219.44	1/2	1,486.37	1/2	1,753.29	1/2	2,020.22	1/2	2,287.15	1/2	2,554.08	1/2	2,819.21	1/2	3,089.14	1/2	3,356.01	1/2	3,623.88	1/2	3,889.01		
3/4	158.65	3/4	424.52	3/4	691.14	3/4	958.07	3/4	1,225.00	3/4	1,491.93	3/4	1,758.85	3/4	2,025.78	3/4	2,292.71	3/4	2,559.64	3/4	2,824.69	3/4	3,094.62	3/4	3,361.49	3/4	3,630.36	3/4	3,900.23		
9	164.21	9	430.05	9	696.70	9	963.63	9	1,230.56	9	1,497.49	9	1,764.42	9	2,031.34	9	2,298.27	9	2,565.20	9	2,832.13	9	3,099.06	9	3,365.93	9	3,632.80	9	3,901.67		
1/4	169.77	1/4	435.56	1/4	702.27	1/4	969.19	1/4	1,236.12	1/4	1,503.05	1/4	1,769.98	1/4	2,036.90	1/4	2,303.83	1/4	2,570.76	1/4	2,837.69	1/4	3,104.62								



# BARGE "CTCo-214" CENAC TOWING COMPANY INNAGE TABLE

TANK NO.  
**3**

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

HULL NO. 2059-3

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.	
0	0.16	0	230.82	0	496.10	0	762.74	0	1,029.38	0	1,296.02	0	1,562.66	0	1,829.30	0	2,095.94	0	2,361.35	0	2,620.60	0	2,842.01	0	3,006.07	0		0	
1/4	1.01	1/4	236.38	1/4	501.66	1/4	768.30	1/4	1,034.94	1/4	1,301.58	1/4	1,568.22	1/4	1,834.86	1/4	2,101.50	1/4	2,366.75	1/4	2,626.00	1/4	2,845.43	1/4	3,009.49	1/4	1/4	1/4	1/4
1/2	1.87	1/2	241.93	1/2	507.21	1/2	773.85	1/2	1,040.49	1/2	1,307.13	1/2	1,573.77	1/2	1,840.41	1/2	2,107.05	1/2	2,372.15	1/2	2,631.40	1/2	2,848.84	1/2	3,012.91	1/2	1/2	1/2	1/2
3/4	2.73	3/4	247.49	3/4	512.77	3/4	779.41	3/4	1,046.05	3/4	1,312.69	3/4	1,579.33	3/4	1,845.97	3/4	2,112.61	3/4	2,377.56	3/4	2,636.80	3/4	2,852.26	3/4	3,016.33	3/4	3/4	3/4	3/4
1	3.58	1	253.04	1	518.32	1	784.96	1	1,051.60	1	1,318.24	1	1,584.88	1	1,851.52	1	2,118.16	1	2,382.96	1	2,642.20	1	2,855.68	1	3,019.74	1	1	1	1
1/4	6.15	1/4	258.57	1/4	523.88	1/4	790.52	1/4	1,057.16	1/4	1,323.80	1/4	1,590.44	1/4	1,857.08	1/4	2,123.72	1/4	2,388.36	1/4	2,647.60	1/4	2,859.10	1/4	3,023.16	1/4	1/4	1/4	1/4
1/2	8.71	1/2	264.09	1/2	529.43	1/2	796.07	1/2	1,062.71	1/2	1,329.35	1/2	1,595.99	1/2	1,862.63	1/2	2,129.27	1/2	2,393.76	1/2	2,653.01	1/2	2,862.52	1/2	3,026.58	1/2	1/2	1/2	1/2
3/4	11.28	3/4	269.61	3/4	534.99	3/4	801.63	3/4	1,068.27	3/4	1,334.91	3/4	1,601.55	3/4	1,868.19	3/4	2,134.83	3/4	2,399.16	3/4	2,658.41	3/4	2,865.93	3/4	3,030.00	3/4	3/4	3/4	3/4
2	13.85	2	275.13	2	540.54	2	807.18	2	1,073.82	2	1,340.46	2	1,607.10	2	1,873.74	2	2,140.38	2	2,404.56	2	2,663.81	2	2,869.35	2	3,033.42	2	2	2	2
1/4	18.12	1/4	280.65	1/4	546.10	1/4	812.74	1/4	1,079.38	1/4	1,346.02	1/4	1,612.66	1/4	1,879.30	1/4	2,145.94	1/4	2,409.96	1/4	2,669.21	1/4	2,872.77	1/4	3,036.83	1/4	1/4	1/4	1/4
1/2	22.40	1/2	286.17	1/2	551.65	1/2	818.29	1/2	1,084.93	1/2	1,351.57	1/2	1,618.21	1/2	1,884.85	1/2	2,151.49	1/2	2,415.36	1/2	2,674.61	1/2	2,876.19	1/2	3,040.25	1/2	1/2	1/2	1/2
3/4	26.67	3/4	291.69	3/4	557.21	3/4	823.85	3/4	1,090.49	3/4	1,357.13	3/4	1,623.77	3/4	1,890.41	3/4	2,157.05	3/4	2,420.76	3/4	2,679.93	3/4	2,879.61	3/4	3,043.69	3/4	3/4	3/4	3/4
3	30.95	3	297.21	3	562.76	3	829.40	3	1,096.04	3	1,362.68	3	1,629.32	3	1,895.96	3	2,162.60	3	2,426.16	3	2,685.26	3	2,883.02	3	3,047.12	3	3	3	3
1/4	36.29	1/4	302.73	1/4	568.32	1/4	834.96	1/4	1,101.60	1/4	1,368.24	1/4	1,634.88	1/4	1,901.52	1/4	2,168.16	1/4	2,431.57	1/4	2,690.58	1/4	2,886.44	1/4	3,050.55	1/4	1/4	1/4	1/4
1/2	41.85	1/2	308.25	1/2	573.87	1/2	840.51	1/2	1,107.15	1/2	1,373.79	1/2	1,640.43	1/2	1,907.07	1/2	2,173.71	1/2	2,436.97	1/2	2,695.91	1/2	2,889.86	1/2	3,053.99	1/2	1/2	1/2	1/2
3/4	47.41	3/4	313.78	3/4	579.43	3/4	846.07	3/4	1,112.71	3/4	1,379.35	3/4	1,645.99	3/4	1,912.63	3/4	2,179.27	3/4	2,442.37	3/4	2,701.23	3/4	2,893.28	3/4	3,057.42	3/4	3/4	3/4	3/4
4	52.97	4	319.30	4	584.98	4	851.62	4	1,118.26	4	1,384.90	4	1,651.54	4	1,918.18	4	2,184.82	4	2,447.77	4	2,706.56	4	2,896.70	4	3,060.86	4	4	4	4
1/4	58.53	1/4	324.82	1/4	590.54	1/4	857.18	1/4	1,123.82	1/4	1,390.46	1/4	1,657.10	1/4	1,923.74	1/4	2,190.38	1/4	2,453.17	1/4	2,711.88	1/4	2,900.11	1/4	3,064.29	1/4	1/4	1/4	1/4
1/2	64.08	1/2	330.34	1/2	596.09	1/2	862.73	1/2	1,129.37	1/2	1,396.01	1/2	1,662.65	1/2	1,929.29	1/2	2,195.93	1/2	2,458.57	1/2	2,717.21	1/2	2,903.53	1/2	3,067.72	1/2	1/2	1/2	1/2
3/4	69.64	3/4	335.86	3/4	601.65	3/4	868.29	3/4	1,134.93	3/4	1,401.57	3/4	1,668.21	3/4	1,934.85	3/4	2,201.49	3/4	2,463.97	3/4	2,722.53	3/4	2,906.95	3/4	3,071.16	3/4	3/4	3/4	3/4
5	75.20	5	341.38	5	607.20	5	873.84	5	1,140.48	5	1,407.12	5	1,673.76	5	1,940.40	5	2,207.04	5	2,469.37	5	2,727.86	5	2,910.37	5	3,074.59	5	5	5	5
1/4	80.76	1/4	346.90	1/4	612.76	1/4	879.40	1/4	1,146.04	1/4	1,412.68	1/4	1,679.32	1/4	1,945.96	1/4	2,212.60	1/4	2,474.77	1/4	2,733.18	1/4	2,913.79	1/4	3,078.03	1/4	1/4	1/4	1/4
1/2	86.32	1/2	352.42	1/2	618.31	1/2	884.95	1/2	1,151.59	1/2	1,418.23	1/2	1,684.87	1/2	1,951.51	1/2	2,218.15	1/2	2,480.17	1/2	2,738.51	1/2	2,917.20	1/2	3,081.46	1/2	1/2	1/2	1/2
3/4	91.87	3/4	357.94	3/4	623.87	3/4	890.51	3/4	1,157.15	3/4	1,423.79	3/4	1,690.43	3/4	1,957.07	3/4	2,223.71	3/4	2,485.57	3/4	2,743.83	3/4	2,920.62	3/4	3,084.89	3/4	3/4	3/4	3/4
6	97.43	6	363.46	6	629.42	6	896.06	6	1,162.70	6	1,429.34	6	1,695.98	6	1,962.62	6	2,229.26	6	2,490.98	6	2,749.16	6	2,924.04	6	3,088.33	6	6	6	6
1/4	102.99	1/4	368.99	1/4	634.98	1/4	901.62	1/4	1,168.26	1/4	1,434.90	1/4	1,701.54	1/4	1,968.18	1/4	2,234.82	1/4	2,496.38	1/4	2,754.48	1/4	2,927.46	1/4	3,091.76	1/4	1/4	1/4	1/4
1/2	108.55	1/2	374.51	1/2	640.53	1/2	907.17	1/2	1,173.81	1/2	1,440.45	1/2	1,707.09	1/2	1,973.73	1/2	2,240.37	1/2	2,501.78	1/2	2,759.81	1/2	2,930.88	1/2	3,095.20	1/2	1/2	1/2	1/2
3/4	114.11	3/4	380.03	3/4	646.09	3/4	912.73	3/4	1,179.37	3/4	1,446.01	3/4	1,712.65	3/4	1,979.29	3/4	2,245.93	3/4	2,507.18	3/4	2,764.62	3/4	2,934.29	3/4	3,098.63	3/4	3/4	3/4	3/4
7	119.66	7	385.55	7	651.64	7	918.28	7	1,184.92	7	1,451.56	7	1,718.20	7	1,984.84	7	2,251.48	7	2,512.58	7	2,769.43	7	2,937.71	7	3,102.06	7	7	7	7
1/4	125.22	1/4	391.07	1/4	657.20	1/4	923.84	1/4	1,190.48	1/4	1,457.12	1/4	1,723.76	1/4	1,990.40	1/4	2,257.04	1/4	2,517.98	1/4	2,774.23	1/4	2,941.13	1/4	3,105.50	1/4	1/4	1/4	1/4
1/2	130.78	1/2	396.59	1/2	662.75	1/2	929.39	1/2	1,196.03	1/2	1,462.67	1/2	1,729.31	1/2	1,995.95	1/2	2,262.59	1/2	2,523.38	1/2	2,779.04	1/2	2,944.55	1/2	3,108.93	1/2	1/2	1/2	1/2
3/4	136.34	3/4	402.11	3/4	668.31	3/4	934.95	3/4	1,201.59	3/4	1,468.23	3/4	1,734.87	3/4	2,001.51	3/4	2,268.15	3/4	2,528.78	3/4	2,782.82	3/4	2,947.97	3/4	3,112.37	3/4	3/4	3/4	3/4
8	141.90	8	407.63	8	673.86	8	940.50	8	1,207.14	8	1,473.78	8	1,740.42	8	2,007.06	8	2,273.70	8	2,534.18	8	2,786.60	8	2,951.38	8	3,115.80	8	8	8	8
1/4	147.45	1/4	413.15	1/4	679.42	1/4	946.06	1/4	1,212.70	1/4	1,479.34	1/4	1,745.98	1/4	2,012.62	1/4	2,279.26	1/4	2,539.58	1/4	2,790.38	1/4	2,954.80	1/4	3,119.23	1/4	1/4	1/4	1/4
1/2	153.01	1/2	418.67	1/2	684.97	1/2	951.61	1/2	1,218.25	1/2	1,484.89	1/2	1,751.53	1/2	2,018.17	1/2	2,284.81	1/2	2,544.99	1/2	2,794.16	1/2	2,958.22	1/2	3,122.67	1/2	1/2	1/2	1/2
3/4	158.57	3/4	424.20	3/4	690.53	3/4	957.17	3/4	1,223.81	3/4	1,490.45	3/4	1,757.09	3/4	2,023.73	3/4	2,290.37	3/4	2,550.39	3/4	2,797.57	3/4	2,961.64	3/4	3,125.23	3/4	3/4	3/4	3/4
9	164.13	9	429.72	9	696.08	9	962.72	9	1,229.36	9	1,496.00	9	1,762.64	9	2,029.28	9	2,295.92	9	2,555.79	9	2,800.99	9	2,965.06	9	3,127.79	9	9	9	9
1/4	169.69	1/4	435.24	1/4	701.64	1/4	968.28	1/4	1,234.92	1/4	1,501.56	1/4	1,768.20	1/4	2,034.84	1/4	2,301.48	1/4	2,561.19	1/4	2,804.41	1/4	2,968.47	1/4	3,130.35	1/4	1/4	1/4	1/4
1/2	175.24	1/2	440.76	1/2	707.19</																								