



Barge "SMI-30018" Settoon Towing, LLC INNAGE TABLE

TANK NO.
1 PORT or STAR

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

HULL NO. C-909

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	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0
0	19.96	0	363.54	0	726.80	0	1,089.86	0	1,451.97	0	1,813.56	0	2,175.14	0	2,536.73	0	2,898.31	0	3,259.89	0	3,621.48	0	3,983.06	0	4,344.65	0	4,705.13	0	5,059.93				
1/4	23.74	1/4	371.11	1/4	734.37	1/4	1,097.41	1/4	1,459.51	1/4	1,821.09	1/4	2,182.67	1/4	2,544.26	1/4	2,905.84	1/4	3,267.43	1/4	3,629.01	1/4	3,990.59	1/4	4,352.18	1/4	4,712.49	1/4	5,069.93				
1/2	27.52	1/2	378.68	1/2	741.94	1/2	1,104.95	1/2	1,467.04	1/2	1,828.62	1/2	2,190.21	1/2	2,551.79	1/2	2,913.38	1/2	3,274.96	1/2	3,636.54	1/2	3,998.13	1/2	4,359.71	1/2	4,719.86	1/2	5,066.97				
3/4	32.82	3/4	386.24	3/4	749.51	3/4	1,112.50	3/4	1,474.57	3/4	1,836.16	3/4	2,197.74	3/4	2,559.32	3/4	2,920.91	3/4	3,282.49	3/4	3,644.08	3/4	4,005.66	3/4	4,367.24	3/4	4,727.22	3/4	5,074.02				
1	38.12	1	393.81	1	757.08	1	1,120.05	1	1,482.11	1	1,843.69	1	2,205.27	1	2,566.86	1	2,928.44	1	3,290.03	1	3,651.61	1	4,013.19	1	4,374.78	1	4,734.59	1	5,081.08				
1/4	43.42	1/4	401.38	1/4	764.64	1/4	1,127.69	1/4	1,489.64	1/4	1,851.22	1/4	2,212.81	1/4	2,574.39	1/4	2,935.97	1/4	3,297.56	1/4	3,659.14	1/4	4,020.73	1/4	4,382.31	1/4	4,741.96	1/4	5,088.11				
1/2	48.71	1/2	408.95	1/2	772.21	1/2	1,135.14	1/2	1,497.17	1/2	1,858.76	1/2	2,220.34	1/2	2,581.92	1/2	2,943.51	1/2	3,305.09	1/2	3,666.68	1/2	4,028.26	1/2	4,389.84	1/2	4,749.32	1/2	5,095.15				
3/4	55.52	3/4	416.52	3/4	779.78	3/4	1,142.69	3/4	1,504.71	3/4	1,866.29	3/4	2,227.87	3/4	2,589.46	3/4	2,951.04	3/4	3,312.62	3/4	3,674.21	3/4	4,035.79	3/4	4,397.38	3/4	4,756.69	3/4	5,102.19				
2	62.33	2	424.08	2	787.35	2	1,150.23	2	1,512.24	2	1,873.82	2	2,235.41	2	2,596.99	2	2,958.57	2	3,320.16	2	3,681.74	2	4,043.33	2	4,404.91	2	4,764.06	2	5,109.24				
1/4	69.15	1/4	431.65	1/4	794.92	1/4	1,157.78	1/4	1,519.77	1/4	1,881.35	1/4	2,242.94	1/4	2,604.52	1/4	2,966.11	1/4	3,327.69	1/4	3,689.27	1/4	4,050.86	1/4	4,412.44	1/4	4,771.42	1/4	5,116.28				
1/2	75.96	1/2	439.22	1/2	802.48	1/2	1,165.33	1/2	1,527.30	1/2	1,888.89	1/2	2,250.47	1/2	2,612.06	1/2	2,973.64	1/2	3,335.22	1/2	3,696.81	1/2	4,058.39	1/2	4,419.98	1/2	4,778.79	1/2	5,123.33				
3/4	83.52	3/4	446.79	3/4	810.05	3/4	1,172.88	3/4	1,534.84	3/4	1,896.42	3/4	2,258.00	3/4	2,619.59	3/4	2,981.17	3/4	3,342.76	3/4	3,704.34	3/4	4,065.92	3/4	4,427.51	3/4	4,786.15	3/4	5,130.37				
3	91.09	3	454.36	3	817.62	3	1,180.42	3	1,542.37	3	1,903.95	3	2,265.54	3	2,627.12	3	2,988.71	3	3,350.29	3	3,711.87	3	4,073.46	3	4,435.04	3	4,793.52	3	5,137.41				
1/4	98.66	1/4	461.92	1/4	825.19	1/4	1,187.97	1/4	1,549.90	1/4	1,911.49	1/4	2,273.07	1/4	2,634.65	1/4	2,996.24	1/4	3,357.82	1/4	3,719.41	1/4	4,080.99	1/4	4,442.57	1/4	4,800.80	1/4	5,144.38				
1/2	106.23	1/2	469.49	1/2	832.76	1/2	1,195.52	1/2	1,557.44	1/2	1,919.02	1/2	2,280.60	1/2	2,642.19	1/2	3,003.77	1/2	3,365.36	1/2	3,726.94	1/2	4,088.52	1/2	4,450.11	1/2	4,808.09	1/2	5,151.34				
3/4	113.80	3/4	477.06	3/4	840.32	3/4	1,203.06	3/4	1,564.97	3/4	1,926.55	3/4	2,288.14	3/4	2,649.72	3/4	3,011.30	3/4	3,372.89	3/4	3,734.47	3/4	4,096.06	3/4	4,457.64	3/4	4,815.37	3/4	5,158.30				
4	121.36	4	484.63	4	847.89	4	1,210.61	4	1,572.50	4	1,934.09	4	2,295.67	4	2,657.25	4	3,018.84	4	3,380.42	4	3,742.01	4	4,103.59	4	4,465.17	4	4,822.66	4	5,165.27				
1/4	128.93	1/4	492.20	1/4	855.46	1/4	1,218.16	1/4	1,580.04	1/4	1,941.62	1/4	2,303.20	1/4	2,664.79	1/4	3,026.37	1/4	3,387.95	1/4	3,749.54	1/4	4,111.12	1/4	4,472.71	1/4	4,829.94	1/4	5,172.23				
1/2	136.50	1/2	499.76	1/2	863.03	1/2	1,225.70	1/2	1,587.57	1/2	1,949.15	1/2	2,310.74	1/2	2,672.32	1/2	3,033.90	1/2	3,395.49	1/2	3,757.07	1/2	4,118.66	1/2	4,480.24	1/2	4,837.23	1/2	5,179.19				
3/4	144.07	3/4	507.33	3/4	870.60	3/4	1,233.25	3/4	1,595.10	3/4	1,956.68	3/4	2,318.27	3/4	2,679.85	3/4	3,041.44	3/4	3,403.02	3/4	3,764.60	3/4	4,126.19	3/4	4,487.77	3/4	4,844.51	3/4	5,186.15				
5	151.64	5	514.90	5	878.16	5	1,240.80	5	1,602.63	5	1,964.22	5	2,325.80	5	2,687.39	5	3,048.97	5	3,410.55	5	3,772.14	5	4,133.72	5	4,495.31	5	4,851.80	5	5,193.12				
1/4	159.20	1/4	522.47	1/4	885.73	1/4	1,248.35	1/4	1,610.17	1/4	1,971.75	1/4	2,333.33	1/4	2,694.92	1/4	3,056.50	1/4	3,418.09	1/4	3,779.67	1/4	4,141.25	1/4	4,502.84	1/4	4,859.08	1/4	5,200.08				
1/2	166.77	1/2	530.04	1/2	893.30	1/2	1,255.89	1/2	1,617.70	1/2	1,979.28	1/2	2,340.87	1/2	2,702.45	1/2	3,064.04	1/2	3,425.62	1/2	3,787.20	1/2	4,148.79	1/2	4,510.37	1/2	4,866.37	1/2	5,207.04				
3/4	174.34	3/4	537.60	3/4	900.87	3/4	1,263.44	3/4	1,625.23	3/4	1,986.82	3/4	2,348.40	3/4	2,709.98	3/4	3,071.57	3/4	3,433.15	3/4	3,794.74	3/4	4,156.32	3/4	4,517.90	3/4	4,875.63	3/4	5,214.01				
6	181.91	6	545.17	6	908.44	6	1,270.99	6	1,632.77	6	1,994.35	6	2,355.93	6	2,717.52	6	3,079.10	6	3,440.69	6	3,802.27	6	4,163.85	6	4,525.44	6	4,880.94	6	5,220.97				
1/4	189.48	1/4	552.74	1/4	916.00	1/4	1,278.53	1/4	1,640.30	1/4	2,001.88	1/4	2,363.47	1/4	2,725.05	1/4	3,086.63	1/4	3,448.22	1/4	3,809.80	1/4	4,171.39	1/4	4,532.96	1/4	4,888.14	1/4	5,227.91				
1/2	197.04	1/2	560.31	1/2	923.57	1/2	1,286.08	1/2	1,647.83	1/2	2,009.42	1/2	2,371.00	1/2	2,732.58	1/2	3,094.17	1/2	3,455.75	1/2	3,817.34	1/2	4,178.92	1/2	4,540.49	1/2	4,895.35	1/2	5,234.84				
3/4	204.61	3/4	567.88	3/4	931.14	3/4	1,293.63	3/4	1,655.37	3/4	2,016.95	3/4	2,378.53	3/4	2,740.12	3/4	3,101.70	3/4	3,463.28	3/4	3,824.87	3/4	4,186.45	3/4	4,548.02	3/4	4,902.55	3/4	5,241.78				
7	212.18	7	575.44	7	938.71	7	1,301.17	7	1,662.90	7	2,024.48	7	2,386.07	7	2,747.65	7	3,109.23	7	3,470.82	7	3,832.40	7	4,193.99	7	4,556.55	7	4,909.76	7	5,248.72				
1/4	219.75	1/4	583.01	1/4	946.28	1/4	1,308.72	1/4	1,670.43	1/4	2,032.01	1/4	2,393.60	1/4	2,755.18	1/4	3,116.77	1/4	3,478.35	1/4	3,839.93	1/4	4,201.52	1/4	4,563.07	1/4	4,916.96	1/4	5,254.39				
1/2	227.32	1/2	590.58	1/2	953.84	1/2	1,316.27	1/2	1,677.96	1/2	2,039.55	1/2	2,401.13	1/2	2,762.72	1/2	3,124.30	1/2	3,485.88	1/2	3,847.47	1/2	4,209.05	1/2	4,570.60	1/2	4,924.17	1/2	5,260.07				
3/4	234.88	3/4	598.15	3/4	961.41	3/4	1,323.82	3/4	1,685.50	3/4	2,047.08	3/4	2,408.66	3/4	2,770.25	3/4	3,131.83	3/4	3,493.42	3/4	3,855.00	3/4	4,216.58	3/4	4,578.13	3/4	4,931.37	3/4	5,265.75				
8	242.45	8	605.72	8	968.98	8	1,331.36	8	1,693.03	8	2,054.61	8	2,416.20	8	2,777.78	8	3,139.37	8	3,500.95	8	3,862.53	8	4,224.12	8	4,585.65	8	4,938.58	8	5,271.42				
1/4	250.02	1/4	613.28	1/4	976.55	1/4	1,338.91	1/4	1,700.56	1/4	2,062.15	1/4	2,423.73	1/4	2,785.31	1/4	3,146.90	1/4	3,508.48	1/4	3,870.07	1/4	4,231.65	1/4	4,593.18	1/4	4,945.78	1/4	5,276.84				
1/2	257.59	1/2	620.85	1/2	984.12	1/2	1,346.46	1/2	1,708.10	1/2	2,069.68	1/2	2,431.26	1/2	2,792.85	1/2	3,154.43	1/2	3,516.02	1/2	3,877.60	1/2	4,239.18	1/2	4,600.71	1/2	4,952.99	1/2	5,280.25				
3/4	265.16	3/4	628.42	3/4	991.68	3/4	1,354.00	3/4	1,715.63	3/4	2,077.21	3/4	2,438.80	3/4	2,800.38	3/4	3,161.96	3/4	3,523.55	3/4	3,885.13	3/4	4,246.72	3/4	4,608.23	3/4	4,960.19	3/4	5,284.66				
9	272.72	9	635.99	9	999.25	9	1,361.55	9	1,723.16	9	2,084.75	9	2,446.33	9	2,807.91	9	3,169.50	9	3,531.08	9	3,892.67	9	4,254.25	9	4,615.76	9	4,967.40	9	5,289.08				
1/4	280.29	1/4	643.56	1/4	1,006.82	1/4	1,369.10	1/4	1,730.70	1/4	2,092.28	1/4	2,453.86	1/4	2,815.45	1/4																	



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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	19.96	0	363.64	0	726.80	0	1,089.86	0	1,451.65	0	1,811.70	0	2,171.75	0	2,531.80	0	2,891.85	0	3,251.89	0	3,611.94	0	3,971.99	0	4,332.04	0	4,691.75	0	5,039.51
1/4	23.74	1/4	371.11	1/4	734.37	1/4	1,097.41	1/4	1,459.16	1/4	1,819.20	1/4	2,179.25	1/4	2,539.30	1/4	2,899.35	1/4	3,259.40	1/4	3,619.44	1/4	3,979.49	1/4	4,339.54	1/4	4,699.12	1/4	5,046.55
1/2	27.52	1/2	378.68	1/2	741.94	1/2	1,104.95	1/2	1,466.66	1/2	1,826.70	1/2	2,186.75	1/2	2,546.80	1/2	2,906.85	1/2	3,266.90	1/2	3,626.94	1/2	3,986.99	1/2	4,347.04	1/2	4,706.48	1/2	5,053.60
3/4	32.82	3/4	386.24	3/4	749.51	3/4	1,112.50	3/4	1,474.16	3/4	1,834.21	3/4	2,194.25	3/4	2,554.30	3/4	2,914.35	3/4	3,274.40	3/4	3,634.45	3/4	3,994.49	3/4	4,354.54	3/4	4,713.85	3/4	5,060.64
1	38.12	1	393.81	1	757.08	1	1,120.05	1	1,481.66	1	1,841.71	1	2,201.75	1	2,561.80	1	2,921.85	1	3,281.90	1	3,641.95	1	4,001.99	1	4,362.04	1	4,721.21	1	5,067.69
1 1/4	43.42	1 1/4	401.38	1 1/4	764.64	1 1/4	1,127.59	1 1/4	1,489.16	1 1/4	1,849.21	1 1/4	2,209.26	1 1/4	2,569.30	1 1/4	2,929.35	1 1/4	3,289.40	1 1/4	3,649.45	1 1/4	4,009.50	1 1/4	4,369.54	1 1/4	4,728.58	1 1/4	5,074.73
1 1/2	48.71	1 1/2	408.95	1 1/2	772.21	1 1/2	1,135.14	1 1/2	1,496.66	1 1/2	1,856.71	1 1/2	2,216.76	1 1/2	2,576.80	1 1/2	2,936.85	1 1/2	3,296.90	1 1/2	3,656.95	1 1/2	4,017.00	1 1/2	4,377.04	1 1/2	4,735.95	1 1/2	5,081.77
3/4	55.52	3/4	416.52	3/4	779.78	3/4	1,142.69	3/4	1,504.16	3/4	1,864.21	3/4	2,224.26	3/4	2,584.31	3/4	2,944.35	3/4	3,304.40	3/4	3,664.45	3/4	4,024.50	3/4	4,384.55	3/4	4,743.31	3/4	5,088.82
2	62.33	2	424.08	2	787.35	2	1,150.23	2	1,511.66	2	1,871.71	2	2,231.76	2	2,591.81	2	2,951.85	2	3,311.90	2	3,671.95	2	4,032.00	2	4,392.05	2	4,750.68	2	5,095.86
1 1/4	69.15	1 1/4	431.65	1 1/4	794.92	1 1/4	1,157.78	1 1/4	1,519.16	1 1/4	1,879.21	1 1/4	2,239.26	1 1/4	2,599.31	1 1/4	2,959.36	1 1/4	3,319.40	1 1/4	3,679.45	1 1/4	4,039.50	1 1/4	4,399.55	1 1/4	4,758.04	1 1/4	5,102.91
1 1/2	75.96	1 1/2	439.22	1 1/2	802.48	1 1/2	1,165.33	1 1/2	1,526.66	1 1/2	1,886.71	1 1/2	2,246.76	1 1/2	2,606.81	1 1/2	2,966.86	1 1/2	3,326.90	1 1/2	3,686.95	1 1/2	4,047.00	1 1/2	4,407.05	1 1/2	4,765.41	1 1/2	5,109.95
3/4	83.52	3/4	446.79	3/4	810.05	3/4	1,172.88	3/4	1,534.17	3/4	1,894.21	3/4	2,254.26	3/4	2,614.31	3/4	2,974.36	3/4	3,334.41	3/4	3,694.45	3/4	4,054.50	3/4	4,414.55	3/4	4,772.78	3/4	5,116.99
3	91.09	3	454.36	3	817.62	3	1,180.42	3	1,541.67	3	1,901.71	3	2,261.76	3	2,621.81	3	2,981.86	3	3,341.91	3	3,701.95	3	4,062.00	3	4,422.05	3	4,780.14	3	5,124.04
1 1/4	98.66	1 1/4	461.92	1 1/4	825.19	1 1/4	1,187.97	1 1/4	1,549.17	1 1/4	1,909.22	1 1/4	2,269.26	1 1/4	2,629.31	1 1/4	2,989.36	1 1/4	3,349.41	1 1/4	3,709.46	1 1/4	4,069.50	1 1/4	4,429.55	1 1/4	4,787.43	1 1/4	5,131.00
1 1/2	106.23	1 1/2	469.49	1 1/2	832.76	1 1/2	1,195.52	1 1/2	1,556.67	1 1/2	1,916.72	1 1/2	2,276.76	1 1/2	2,636.81	1 1/2	2,996.86	1 1/2	3,356.91	1 1/2	3,716.96	1 1/2	4,077.00	1 1/2	4,437.05	1 1/2	4,794.71	1 1/2	5,137.96
3/4	113.80	3/4	477.06	3/4	840.32	3/4	1,203.06	3/4	1,564.17	3/4	1,924.22	3/4	2,284.27	3/4	2,644.31	3/4	3,004.36	3/4	3,364.41	3/4	3,724.46	3/4	4,084.51	3/4	4,444.55	3/4	4,802.00	3/4	5,144.93
4	121.36	4	484.63	4	847.89	4	1,210.61	4	1,571.67	4	1,931.72	4	2,291.77	4	2,651.81	4	3,011.86	4	3,371.91	4	3,731.96	4	4,092.01	4	4,452.05	4	4,809.28	4	5,151.89
1 1/4	128.93	1 1/4	492.20	1 1/4	855.46	1 1/4	1,218.16	1 1/4	1,579.17	1 1/4	1,939.22	1 1/4	2,299.27	1 1/4	2,659.32	1 1/4	3,019.36	1 1/4	3,379.41	1 1/4	3,739.46	1 1/4	4,099.51	1 1/4	4,459.56	1 1/4	4,816.57	1 1/4	5,158.85
1 1/2	136.50	1 1/2	499.76	1 1/2	863.03	1 1/2	1,225.70	1 1/2	1,586.67	1 1/2	1,946.72	1 1/2	2,306.77	1 1/2	2,666.82	1 1/2	3,026.86	1 1/2	3,386.91	1 1/2	3,746.96	1 1/2	4,107.01	1 1/2	4,467.06	1 1/2	4,823.85	1 1/2	5,165.82
3/4	144.07	3/4	507.33	3/4	870.60	3/4	1,233.25	3/4	1,594.17	3/4	1,954.22	3/4	2,314.27	3/4	2,674.32	3/4	3,034.37	3/4	3,394.41	3/4	3,754.46	3/4	4,114.51	3/4	4,474.56	3/4	4,831.14	3/4	5,172.78
5	151.64	5	514.90	5	878.16	5	1,240.80	5	1,601.67	5	1,961.72	5	2,321.77	5	2,681.82	5	3,041.87	5	3,401.91	5	3,761.96	5	4,122.01	5	4,482.06	5	4,838.42	5	5,179.74
1 1/4	159.20	1 1/4	522.47	1 1/4	885.73	1 1/4	1,248.35	1 1/4	1,609.18	1 1/4	1,969.22	1 1/4	2,329.27	1 1/4	2,689.32	1 1/4	3,049.37	1 1/4	3,409.42	1 1/4	3,769.46	1 1/4	4,129.51	1 1/4	4,489.56	1 1/4	4,845.71	1 1/4	5,186.71
1 1/2	166.77	1 1/2	530.04	1 1/2	893.30	1 1/2	1,255.89	1 1/2	1,616.68	1 1/2	1,976.72	1 1/2	2,336.77	1 1/2	2,696.82	1 1/2	3,056.87	1 1/2	3,416.92	1 1/2	3,776.96	1 1/2	4,137.01	1 1/2	4,497.06	1 1/2	4,852.99	1 1/2	5,193.67
3/4	174.34	3/4	537.60	3/4	900.87	3/4	1,263.44	3/4	1,624.18	3/4	1,984.23	3/4	2,344.27	3/4	2,704.32	3/4	3,064.37	3/4	3,424.42	3/4	3,784.47	3/4	4,144.51	3/4	4,504.56	3/4	4,860.28	3/4	5,200.63
6	181.91	6	545.17	6	908.44	6	1,270.99	6	1,631.68	6	1,991.73	6	2,351.77	6	2,711.82	6	3,071.87	6	3,431.92	6	3,791.97	6	4,152.01	6	4,512.06	6	4,867.56	6	5,207.59
1 1/4	189.48	1 1/4	552.74	1 1/4	916.00	1 1/4	1,278.53	1 1/4	1,639.18	1 1/4	1,999.23	1 1/4	2,359.28	1 1/4	2,719.33	1 1/4	3,079.37	1 1/4	3,439.42	1 1/4	3,799.47	1 1/4	4,159.52	1 1/4	4,519.59	1 1/4	4,874.77	1 1/4	5,214.53
1 1/2	197.04	1 1/2	560.31	1 1/2	923.57	1 1/2	1,286.08	1 1/2	1,646.68	1 1/2	2,006.73	1 1/2	2,366.78	1 1/2	2,726.82	1 1/2	3,086.87	1 1/2	3,446.92	1 1/2	3,806.97	1 1/2	4,167.02	1 1/2	4,527.12	1 1/2	4,881.97	1 1/2	5,221.67
3/4	204.61	3/4	567.88	3/4	931.14	3/4	1,293.63	3/4	1,654.18	3/4	2,014.23	3/4	2,374.28	3/4	2,734.33	3/4	3,094.37	3/4	3,454.42	3/4	3,814.47	3/4	4,174.52	3/4	4,534.64	3/4	4,889.18	3/4	5,228.41
7	212.18	7	575.44	7	938.71	7	1,301.17	7	1,661.68	7	2,021.73	7	2,381.78	7	2,741.83	7	3,101.87	7	3,461.92	7	3,821.97	7	4,182.02	7	4,542.17	7	4,896.38	7	5,235.34
1 1/4	219.75	1 1/4	583.01	1 1/4	946.28	1 1/4	1,308.72	1 1/4	1,669.18	1 1/4	2,029.23	1 1/4	2,389.28	1 1/4	2,749.33	1 1/4	3,109.38	1 1/4	3,469.42	1 1/4	3,829.47	1 1/4	4,189.52	1 1/4	4,549.70	1 1/4	4,903.59	1 1/4	5,241.02
1 1/2	227.32	1 1/2	590.58	1 1/2	953.84	1 1/2	1,316.27	1 1/2	1,676.68	1 1/2	2,036.73	1 1/2	2,396.78	1 1/2	2,756.83	1 1/2	3,116.88	1 1/2	3,476.92	1 1/2	3,836.97	1 1/2	4,197.02	1 1/2	4,557.22	1 1/2	4,910.79	1 1/2	5,246.69
3/4	234.88	3/4	598.15	3/4	961.41	3/4	1,323.82	3/4	1,684.19	3/4	2,044.23	3/4	2,404.28	3/4	2,764.33	3/4	3,124.38	3/4	3,484.43	3/4	3,844.47	3/4	4,204.52	3/4	4,564.75	3/4	4,918.00	3/4	5,252.37
8	242.45	8	605.72	8	968.98	8	1,331.36	8	1,691.69	8	2,051.73	8	2,411.78	8	2,771.83	8	3,131.88	8	3,491.93	8	3,851.97	8	4,212.02	8	4,572.28	8	4,925.20	8	5,258.05
1 1/4	250.02	1 1/4	613.28	1 1/4	976.55	1 1/4	1,338.91	1 1/4	1,699.19	1 1/4	2,059.24	1 1/4	2,419.28	1 1/4	2,779.33	1 1/4	3,139.38	1 1/4	3,499.43	1 1/4	3,859.48	1 1/4	4,219.52	1 1/4	4,579.81	1 1/4	4,932.41	1 1/4	5,262.46
1 1/2	257.59	1 1/2	620.85	1 1/2	984.12	1 1/2	1,346.46	1 1/2	1,706.69	1 1/2	2,066.74	1 1/2	2,426.78	1 1/2	2,786.83	1 1/2	3,146.88	1 1/2	3,506.93	1 1/2	3,866.98	1 1/2	4,227.02	1 1/2	4,587.33	1 1/2	4,939.61	1 1/2	5,266.87
3/4	265.16	3/4	628.42	3/4	991.68	3/4	1,354.00	3/4	1,714.19	3/4	2,074.24	3/4	2,434.29	3/4	2,794.33	3/4	3,154.38	3/4	3,514.43	3/4	3,874.48	3/4	4,234.53	3/4	4,594.86	3/4	4,946.82	3/4	5,271.29
9	272.72	9	635.99	9	999.25	9	1,361.55	9	1,721.69	9	2,081.74	9	2,441.79	9	2,801.83	9	3,161.88	9	3,521										



Barge "SMI-30018" Settoon Towing, LLC INNAGE TABLE

TANK NO.
3 PORT or STAR

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

HULL NO. C-909

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	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0
0	19.80	0	360.57	0	720.86	0	1,080.95	0	1,440.51	0	1,800.94	0	2,161.37	0	2,521.80	0	2,882.23	0	3,239.75	0	3,456.74	0	3,649.94	0	3,843.14	0	4,035.30	0	4,220.27		
1/4	23.55	1/4	368.08	1/4	728.37	1/4	1,088.43	1/4	1,448.02	1/4	1,808.45	1/4	2,168.88	1/4	2,529.31	1/4	2,889.74	1/4	3,246.39	1/4	3,460.77	1/4	3,653.97	1/4	3,847.17	1/4	4,039.22	1/4	4,224.01		
1/2	27.30	1/2	375.58	1/2	735.87	1/2	1,095.92	1/2	1,455.52	1/2	1,815.96	1/2	2,176.39	1/2	2,536.82	1/2	2,897.25	1/2	3,253.02	1/2	3,464.79	1/2	3,657.99	1/2	3,851.19	1/2	4,043.13	1/2	4,227.76		
3/4	32.56	3/4	383.09	3/4	743.38	3/4	1,103.41	3/4	1,463.03	3/4	1,823.47	3/4	2,183.90	3/4	2,544.33	3/4	2,904.76	3/4	3,259.08	3/4	3,468.82	3/4	3,662.02	3/4	3,855.22	3/4	4,047.05	3/4	4,231.50		
1	37.81	1	390.60	1	750.88	1	1,110.89	1	1,470.54	1	1,830.97	1	2,191.41	1	2,551.84	1	2,912.27	1	3,265.14	1	3,472.84	1	3,666.04	1	3,859.24	1	4,050.97	1	4,235.25		
1/4	43.07	1/4	398.10	1/4	758.39	1/4	1,118.38	1/4	1,478.05	1/4	1,838.48	1/4	2,198.92	1/4	2,559.35	1/4	2,919.78	1/4	3,271.19	1/4	3,476.87	1/4	3,670.07	1/4	3,863.27	1/4	4,054.89	1/4	4,239.00		
1/2	48.32	1/2	405.61	1/2	765.90	1/2	1,125.86	1/2	1,485.56	1/2	1,845.99	1/2	2,206.42	1/2	2,566.86	1/2	2,927.29	1/2	3,277.25	1/2	3,480.89	1/2	3,674.09	1/2	3,867.29	1/2	4,058.81	1/2	4,242.74		
3/4	55.08	3/4	413.11	3/4	773.40	3/4	1,133.35	3/4	1,493.07	3/4	1,853.50	3/4	2,213.93	3/4	2,574.37	3/4	2,934.80	3/4	3,282.72	3/4	3,484.92	3/4	3,678.12	3/4	3,871.32	3/4	4,062.72	3/4	4,246.49		
2	61.83	2	420.62	2	780.91	2	1,140.84	2	1,500.58	2	1,861.01	2	2,221.44	2	2,581.87	2	2,942.31	2	3,288.20	2	3,488.94	2	3,682.14	2	3,875.34	2	4,066.64	2	4,250.23		
1/4	68.59	1/4	428.13	1/4	788.41	1/4	1,148.32	1/4	1,508.09	1/4	1,868.52	1/4	2,228.95	1/4	2,589.38	1/4	2,949.82	1/4	3,293.68	1/4	3,492.97	1/4	3,686.17	1/4	3,879.37	1/4	4,070.56	1/4	4,253.98		
1/2	76.34	1/2	435.63	1/2	795.92	1/2	1,155.81	1/2	1,515.60	1/2	1,876.03	1/2	2,236.46	1/2	2,596.89	1/2	2,957.32	1/2	3,299.15	1/2	3,496.99	1/2	3,690.19	1/2	3,883.39	1/2	4,074.48	1/2	4,257.73		
3/4	82.85	3/4	443.14	3/4	803.43	3/4	1,163.29	3/4	1,523.11	3/4	1,883.54	3/4	2,243.97	3/4	2,604.40	3/4	2,964.83	3/4	3,304.05	3/4	3,501.02	3/4	3,694.22	3/4	3,887.42	3/4	4,078.40	3/4	4,261.47		
3	90.36	3	450.64	3	810.93	3	1,170.78	3	1,530.61	3	1,891.05	3	2,251.48	3	2,611.91	3	2,972.34	3	3,308.94	3	3,505.04	3	3,698.24	3	3,891.44	3	4,082.31	3	4,265.22		
1/4	97.86	1/4	458.15	1/4	818.44	1/4	1,178.27	1/4	1,538.12	1/4	1,898.56	1/4	2,258.99	1/4	2,619.42	1/4	2,979.85	1/4	3,313.84	1/4	3,509.07	1/4	3,702.27	1/4	3,895.47	1/4	4,086.19	1/4	4,268.92		
1/2	105.37	1/2	465.66	1/2	825.94	1/2	1,185.75	1/2	1,545.63	1/2	1,906.06	1/2	2,266.50	1/2	2,626.93	1/2	2,987.36	1/2	3,318.73	1/2	3,513.09	1/2	3,706.29	1/2	3,899.49	1/2	4,090.06	1/2	4,272.62		
3/4	112.87	3/4	473.16	3/4	833.45	3/4	1,193.24	3/4	1,553.14	3/4	1,913.57	3/4	2,274.01	3/4	2,634.44	3/4	2,994.87	3/4	3,323.05	3/4	3,517.12	3/4	3,710.32	3/4	3,903.52	3/4	4,093.94	3/4	4,276.33		
4	120.38	4	480.67	4	840.96	4	1,200.72	4	1,560.65	4	1,921.08	4	2,281.51	4	2,641.95	4	3,002.38	4	3,327.36	4	3,521.14	4	3,714.34	4	3,907.54	4	4,097.81	4	4,280.03		
1/4	127.89	1/4	488.17	1/4	848.46	1/4	1,208.21	1/4	1,568.16	1/4	1,928.59	1/4	2,289.02	1/4	2,649.46	1/4	3,009.89	1/4	3,313.68	1/4	3,525.17	1/4	3,718.37	1/4	3,911.57	1/4	4,101.69	1/4	4,283.73		
1/2	135.39	1/2	495.68	1/2	855.97	1/2	1,215.70	1/2	1,575.67	1/2	1,936.10	1/2	2,296.53	1/2	2,656.96	1/2	3,017.40	1/2	3,335.99	1/2	3,529.19	1/2	3,722.39	1/2	3,915.59	1/2	4,105.56	1/2	4,287.44		
3/4	142.90	3/4	503.19	3/4	863.47	3/4	1,223.18	3/4	1,583.18	3/4	1,943.61	3/4	2,304.04	3/4	2,664.47	3/4	3,024.91	3/4	3,340.02	3/4	3,533.22	3/4	3,726.42	3/4	3,919.62	3/4	4,109.44	3/4	4,291.14		
5	150.40	5	510.69	5	870.98	5	1,230.67	5	1,590.69	5	1,951.12	5	2,311.55	5	2,671.98	5	3,032.41	5	3,344.04	5	3,537.24	5	3,730.44	5	3,923.64	5	4,113.31	5	4,294.84		
1/4	157.91	1/4	518.20	1/4	878.49	1/4	1,238.15	1/4	1,598.20	1/4	1,958.63	1/4	2,319.06	1/4	2,679.49	1/4	3,039.92	1/4	3,348.07	1/4	3,541.27	1/4	3,734.47	1/4	3,927.67	1/4	4,117.19	1/4	4,298.65		
1/2	165.42	1/2	525.70	1/2	885.99	1/2	1,245.64	1/2	1,605.70	1/2	1,966.14	1/2	2,326.57	1/2	2,687.00	1/2	3,047.43	1/2	3,352.09	1/2	3,545.29	1/2	3,738.49	1/2	3,931.69	1/2	4,121.06	1/2	4,302.25		
3/4	172.92	3/4	533.21	3/4	893.50	3/4	1,253.13	3/4	1,613.21	3/4	1,973.65	3/4	2,334.08	3/4	2,694.51	3/4	3,054.94	3/4	3,356.12	3/4	3,549.32	3/4	3,742.52	3/4	3,935.72	3/4	4,124.94	3/4	4,305.95		
6	180.43	6	540.72	6	901.00	6	1,260.61	6	1,620.72	6	1,981.15	6	2,341.59	6	2,702.02	6	3,062.45	6	3,360.14	6	3,553.34	6	3,746.54	6	3,939.74	6	4,128.81	6	4,309.65		
1/4	187.93	1/4	548.22	1/4	908.51	1/4	1,268.10	1/4	1,628.23	1/4	1,988.66	1/4	2,349.10	1/4	2,709.53	1/4	3,069.96	1/4	3,364.17	1/4	3,557.37	1/4	3,750.57	1/4	3,943.75	1/4	4,132.65	1/4	4,313.34		
1/2	195.44	1/2	555.73	1/2	916.02	1/2	1,275.58	1/2	1,635.74	1/2	1,996.17	1/2	2,356.60	1/2	2,717.04	1/2	3,077.47	1/2	3,368.19	1/2	3,561.39	1/2	3,754.59	1/2	3,947.75	1/2	4,136.48	1/2	4,317.03		
3/4	202.95	3/4	563.23	3/4	923.52	3/4	1,283.07	3/4	1,643.25	3/4	2,003.68	3/4	2,364.11	3/4	2,724.55	3/4	3,084.98	3/4	3,372.22	3/4	3,565.42	3/4	3,758.62	3/4	3,951.75	3/4	4,140.31	3/4	4,320.72		
7	210.45	7	570.74	7	931.03	7	1,290.56	7	1,650.76	7	2,011.19	7	2,371.62	7	2,732.05	7	3,092.49	7	3,376.24	7	3,569.44	7	3,762.64	7	3,955.75	7	4,144.14	7	4,324.41		
1/4	217.96	1/4	578.25	1/4	938.53	1/4	1,298.04	1/4	1,658.27	1/4	2,018.70	1/4	2,379.13	1/4	2,739.56	1/4	3,100.00	1/4	3,380.27	1/4	3,573.47	1/4	3,766.67	1/4	3,959.76	1/4	4,147.97	1/4	4,327.43		
1/2	225.46	1/2	585.75	1/2	946.04	1/2	1,305.53	1/2	1,665.78	1/2	2,026.21	1/2	2,386.64	1/2	2,747.07	1/2	3,107.50	1/2	3,384.29	1/2	3,577.49	1/2	3,770.69	1/2	3,963.76	1/2	4,151.81	1/2	4,330.45		
3/4	232.97	3/4	593.26	3/4	953.55	3/4	1,313.01	3/4	1,673.29	3/4	2,033.72	3/4	2,394.15	3/4	2,754.58	3/4	3,115.01	3/4	3,388.32	3/4	3,581.52	3/4	3,774.72	3/4	3,967.76	3/4	4,155.64	3/4	4,333.47		
8	240.48	8	600.76	8	961.05	8	1,320.50	8	1,680.79	8	2,041.23	8	2,401.66	8	2,762.09	8	3,122.52	8	3,392.34	8	3,585.54	8	3,778.74	8	3,971.77	8	4,159.47	8	4,336.49		
1/4	247.98	1/4	608.27	1/4	968.56	1/4	1,327.99	1/4	1,688.30	1/4	2,048.74	1/4	2,409.17	1/4	2,769.60	1/4	3,130.03	1/4	3,396.37	1/4	3,589.57	1/4	3,782.77	1/4	3,975.77	1/4	4,163.30	1/4	4,338.83		
1/2	255.49	1/2	615.78	1/2	976.06	1/2	1,335.47	1/2	1,695.81	1/2	2,056.24	1/2	2,416.68	1/2	2,777.11	1/2	3,137.54	1/2	3,400.39	1/2	3,593.59	1/2	3,786.79	1/2	3,979.77	1/2	4,167.13	1/2	4,341.18		
3/4	262.99	3/4	623.28	3/4	983.57	3/4	1,342.96	3/4	1,703.32	3/4	2,063.76	3/4	2,424.19	3/4	2,784.62	3/4	3,145.05	3/4	3,404.42	3/4	3,597.62	3/4	3,790.82	3/4	3,983.78	3/4	4,170.97	3/4	4,343.63		
9	270.50	9	630.79	9	991.08	9	1,350.44	9	1,710.83	9	2,071.26	9	2,431.69	9	2,792.13	9	3,152.56	9	3,408.44	9	3,601.64	9	3,794.84	9	3,987.78	9	4,174.80	9	4,346.88		
1/4	278.01	1/4	638.29	1/4	998.58	1/4	1,357.93	1/4	1,718.34	1/4	2,078.77	1/4	2,439.20	1/4	2,799.64	1/4	3,160.														