



Barge "SMI-30014" 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-890

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	18.95	0	363.54	0	728.80	0	1,093.66	0	1,458.32	0	1,815.69	0	2,178.85	0	2,542.12	0	2,903.38	0	3,268.64	0	3,631.91	0	3,995.17	0	4,358.44	0	4,719.76	0	5,087.62
1/4	23.74	1/4	371.11	1/4	734.37	1/4	1,097.41	1/4	1,459.89	1/4	1,823.16	1/4	2,186.42	1/4	2,549.68	1/4	2,912.95	1/4	3,276.21	1/4	3,639.48	1/4	4,002.74	1/4	4,365.00	1/4	4,727.12	1/4	5,074.56
1/2	27.62	1/2	378.68	1/2	741.94	1/2	1,104.55	1/2	1,467.48	1/2	1,830.72	1/2	2,193.99	1/2	2,557.26	1/2	2,920.52	1/2	3,283.78	1/2	3,647.04	1/2	4,010.31	1/2	4,373.57	1/2	4,734.49	1/2	5,081.60
3/4	32.82	3/4	385.24	3/4	749.61	3/4	1,112.50	3/4	1,475.03	3/4	1,838.29	3/4	2,201.56	3/4	2,564.82	3/4	2,928.08	3/4	3,291.35	3/4	3,654.61	3/4	4,017.88	3/4	4,381.14	3/4	4,741.85	3/4	5,088.65
1	38.12	1	393.81	1	767.08	1	1,120.05	1	1,482.60	1	1,845.68	1	2,208.12	1	2,571.39	1	2,934.65	1	3,297.92	1	3,661.18	1	4,024.44	1	4,387.71	1	4,749.22	1	5,095.69
1 1/4	43.42	1 1/4	401.38	1 1/4	764.64	1 1/4	1,127.59	1 1/4	1,490.16	1 1/4	1,853.43	1 1/4	2,216.69	1 1/4	2,579.96	1 1/4	2,943.22	1 1/4	3,306.48	1 1/4	3,669.75	1 1/4	4,033.01	1 1/4	4,396.28	1 1/4	4,758.59	1 1/4	5,102.74
1 1/2	48.71	1 1/2	408.95	1 1/2	772.21	1 1/2	1,135.14	1 1/2	1,497.73	1 1/2	1,861.00	1 1/2	2,224.26	1 1/2	2,587.52	1 1/2	2,950.79	1 1/2	3,314.05	1 1/2	3,677.32	1 1/2	4,040.58	1 1/2	4,403.84	1 1/2	4,763.85	1 1/2	5,109.78
1 3/4	55.82	1 3/4	416.62	1 3/4	779.78	1 3/4	1,142.69	1 3/4	1,505.30	1 3/4	1,868.56	1 3/4	2,231.83	1 3/4	2,595.09	1 3/4	2,958.36	1 3/4	3,321.62	1 3/4	3,684.88	1 3/4	4,048.15	1 3/4	4,411.41	1 3/4	4,771.32	1 3/4	5,116.82
2	62.33	2	424.09	2	787.35	2	1,150.23	2	1,512.87	2	1,876.13	2	2,239.40	2	2,602.66	2	2,965.92	2	3,329.19	2	3,692.45	2	4,055.72	2	4,418.98	2	4,778.68	2	5,123.87
2 1/4	69.15	2 1/4	431.65	2 1/4	794.92	2 1/4	1,157.78	2 1/4	1,520.44	2 1/4	1,883.70	2 1/4	2,246.96	2 1/4	2,610.23	2 1/4	2,973.49	2 1/4	3,336.76	2 1/4	3,700.02	2 1/4	4,063.28	2 1/4	4,425.55	2 1/4	4,785.05	2 1/4	5,130.91
2 1/2	75.96	2 1/2	439.22	2 1/2	802.48	2 1/2	1,165.33	2 1/2	1,528.00	2 1/2	1,891.27	2 1/2	2,254.53	2 1/2	2,617.80	2 1/2	2,981.06	2 1/2	3,344.32	2 1/2	3,707.59	2 1/2	4,070.85	2 1/2	4,434.12	2 1/2	4,793.42	2 1/2	5,137.96
2 3/4	83.52	2 3/4	446.79	2 3/4	810.05	2 3/4	1,172.88	2 3/4	1,535.57	2 3/4	1,898.84	2 3/4	2,262.10	2 3/4	2,625.36	2 3/4	2,988.63	2 3/4	3,351.89	2 3/4	3,717.65	2 3/4	4,078.42	2 3/4	4,441.68	2 3/4	4,804.76	2 3/4	5,145.00
3	91.09	3	454.36	3	817.62	3	1,180.42	3	1,543.14	3	1,906.40	3	2,269.67	3	2,632.93	3	2,996.20	3	3,359.46	3	3,722.72	3	4,085.99	3	4,449.25	3	4,812.51	3	5,162.04
3 1/4	98.68	3 1/4	461.92	3 1/4	825.18	3 1/4	1,187.97	3 1/4	1,550.71	3 1/4	1,913.97	3 1/4	2,277.24	3 1/4	2,640.50	3 1/4	3,003.76	3 1/4	3,367.03	3 1/4	3,730.29	3 1/4	4,093.56	3 1/4	4,456.82	3 1/4	4,819.58	3 1/4	5,169.01
3 1/2	106.23	3 1/2	469.49	3 1/2	832.76	3 1/2	1,195.52	3 1/2	1,558.28	3 1/2	1,921.64	3 1/2	2,284.80	3 1/2	2,648.07	3 1/2	3,011.33	3 1/2	3,374.60	3 1/2	3,737.86	3 1/2	4,101.12	3 1/2	4,464.39	3 1/2	4,827.22	3 1/2	5,165.97
3 3/4	113.80	3 3/4	477.06	3 3/4	840.32	3 3/4	1,203.06	3 3/4	1,565.84	3 3/4	1,929.11	3 3/4	2,292.37	3 3/4	2,655.64	3 3/4	3,018.90	3 3/4	3,382.16	3 3/4	3,745.43	3 3/4	4,108.69	3 3/4	4,471.95	3 3/4	4,832.00	3 3/4	5,172.93
4	121.36	4	484.63	4	847.89	4	1,210.61	4	1,573.41	4	1,936.68	4	2,299.94	4	2,663.20	4	3,026.47	4	3,389.73	4	3,753.00	4	4,116.26	4	4,479.52	4	4,842.78	4	5,178.90
4 1/4	128.93	4 1/4	492.20	4 1/4	855.46	4 1/4	1,218.19	4 1/4	1,580.98	4 1/4	1,944.24	4 1/4	2,307.51	4 1/4	2,670.77	4 1/4	3,034.04	4 1/4	3,397.30	4 1/4	3,760.56	4 1/4	4,123.83	4 1/4	4,487.09	4 1/4	4,850.35	4 1/4	5,186.88
4 1/2	136.50	4 1/2	499.76	4 1/2	863.03	4 1/2	1,225.70	4 1/2	1,588.55	4 1/2	1,951.81	4 1/2	2,315.08	4 1/2	2,678.34	4 1/2	3,041.60	4 1/2	3,404.87	4 1/2	3,768.13	4 1/2	4,131.40	4 1/2	4,494.66	4 1/2	4,851.86	4 1/2	5,193.82
4 3/4	144.07	4 3/4	507.33	4 3/4	870.60	4 3/4	1,233.25	4 3/4	1,595.92	4 3/4	1,959.39	4 3/4	2,322.04	4 3/4	2,685.91	4 3/4	3,049.17	4 3/4	3,412.44	4 3/4	3,775.70	4 3/4	4,138.98	4 3/4	4,502.23	4 3/4	4,859.14	4 3/4	5,200.79
5	151.64	5	514.80	5	878.16	5	1,240.80	5	1,603.68	5	1,966.95	5	2,330.21	5	2,693.47	5	3,056.74	5	3,420.00	5	3,783.27	5	4,146.53	5	4,509.80	5	4,873.06	5	5,207.75
5 1/4	159.20	5 1/4	522.47	5 1/4	885.73	5 1/4	1,248.35	5 1/4	1,611.25	5 1/4	1,974.52	5 1/4	2,337.51	5 1/4	2,701.04	5 1/4	3,064.31	5 1/4	3,427.57	5 1/4	3,790.84	5 1/4	4,154.10	5 1/4	4,517.36	5 1/4	4,884.57	5 1/4	5,214.71
5 1/2	166.77	5 1/2	530.04	5 1/2	893.30	5 1/2	1,255.89	5 1/2	1,618.82	5 1/2	1,982.08	5 1/2	2,345.35	5 1/2	2,708.61	5 1/2	3,071.88	5 1/2	3,435.14	5 1/2	3,798.40	5 1/2	4,161.67	5 1/2	4,524.93	5 1/2	4,891.00	5 1/2	5,221.67
5 3/4	174.34	5 3/4	537.60	5 3/4	900.87	5 3/4	1,263.44	5 3/4	1,626.39	5 3/4	1,989.65	5 3/4	2,352.92	5 3/4	2,716.18	5 3/4	3,079.44	5 3/4	3,442.71	5 3/4	3,805.97	5 3/4	4,169.24	5 3/4	4,532.60	5 3/4	4,898.28	5 3/4	5,228.64
6	181.91	6	545.17	6	908.44	6	1,270.99	6	1,633.98	6	1,997.22	6	2,360.48	6	2,723.75	6	3,087.01	6	3,450.28	6	3,813.54	6	4,176.80	6	4,540.07	6	4,895.67	6	5,235.60
6 1/4	189.48	6 1/4	552.74	6 1/4	916.00	6 1/4	1,278.63	6 1/4	1,641.52	6 1/4	2,004.79	6 1/4	2,368.05	6 1/4	2,731.32	6 1/4	3,094.58	6 1/4	3,457.84	6 1/4	3,821.11	6 1/4	4,184.37	6 1/4	4,547.60	6 1/4	4,902.77	6 1/4	5,242.54
6 1/2	197.04	6 1/2	560.31	6 1/2	923.57	6 1/2	1,286.08	6 1/2	1,649.09	6 1/2	2,012.36	6 1/2	2,375.62	6 1/2	2,738.89	6 1/2	3,102.15	6 1/2	3,465.41	6 1/2	3,828.68	6 1/2	4,191.84	6 1/2	4,555.12	6 1/2	4,909.98	6 1/2	5,249.47
6 3/4	204.61	6 3/4	567.88	6 3/4	931.14	6 3/4	1,293.63	6 3/4	1,656.66	6 3/4	2,019.92	6 3/4	2,383.19	6 3/4	2,749.45	6 3/4	3,109.72	6 3/4	3,472.98	6 3/4	3,838.24	6 3/4	4,199.51	6 3/4	4,562.65	6 3/4	4,871.18	6 3/4	5,256.41
7	212.18	7	575.44	7	938.71	7	1,301.17	7	1,664.23	7	2,027.49	7	2,390.76	7	2,754.02	7	3,117.28	7	3,480.55	7	3,843.81	7	4,207.07	7	4,570.18	7	4,924.39	7	5,263.35
7 1/4	219.75	7 1/4	583.01	7 1/4	946.28	7 1/4	1,308.72	7 1/4	1,671.80	7 1/4	2,035.06	7 1/4	2,398.32	7 1/4	2,761.59	7 1/4	3,124.85	7 1/4	3,488.12	7 1/4	3,851.38	7 1/4	4,214.64	7 1/4	4,577.70	7 1/4	4,931.59	7 1/4	5,269.92
7 1/2	227.32	7 1/2	590.58	7 1/2	953.84	7 1/2	1,316.27	7 1/2	1,679.36	7 1/2	2,042.63	7 1/2	2,405.89	7 1/2	2,769.16	7 1/2	3,132.42	7 1/2	3,495.68	7 1/2	3,858.95	7 1/2	4,222.21	7 1/2	4,585.23	7 1/2	4,938.80	7 1/2	5,274.70
7 3/4	234.89	7 3/4	598.15	7 3/4	961.41	7 3/4	1,323.82	7 3/4	1,686.93	7 3/4	2,050.20	7 3/4	2,413.46	7 3/4	2,775.72	7 3/4	3,139.99	7 3/4	3,503.25	7 3/4	3,866.52	7 3/4	4,229.78	7 3/4	4,592.78	7 3/4	4,946.00	7 3/4	5,280.38
8	242.45	8	605.72	8	968.98	8	1,331.35	8	1,694.60	8	2,057.76	8	2,421.03	8	2,784.29	8	3,147.55	8	3,510.82	8	3,874.08	8	4,237.35	8	4,600.28	8	4,953.21	8	5,286.05
8 1/4	250.02	8 1/4	613.28	8 1/4	976.55	8 1/4	1,338.91	8 1/4	1,702.07	8 1/4	2,065.33	8 1/4	2,428.60	8 1/4	2,791.80	8 1/4	3,155.12	8 1/4	3,518.39	8 1/4	3,881.65	8 1/4	4,244.92	8 1/4	4,607.81	8 1/4	4,960.41	8 1/4	5,290.47
8 1/2	257.59	8 1/2	620.85	8 1/2	984.12	8 1/2	1,346.48	8 1/2	1,709.64	8 1/2	2,072.90	8 1/2	2,436.16	8 1/2	2,799.43	8 1/2	3,162.69	8 1/2	3,525.96	8 1/2	3,889.22	8 1/2	4,252.49	8 1/2	4,615.34	8 1/2	4,967.62	8 1/2	5,294.68
8 3/4	265.16	8 3/4	628.42	8 3/4	991.69	8 3/4	1,354.00	8 3/4	1,717.20	8 3/4	2,080.47	8 3/4	2,443.73	8 3/4	2,807.00	8 3/4	3,170.28	8 3/4	3,533.52	8 3/4	3,895.79	8 3/4	4,260.05	8 3/4	4,622.87	8 3/4	4,974.82	8 3/4	5,299.29
9	272.72	9	635.99	9																									



Barge "SMI-30014" Settoon Towing, LLC INNAGE TABLE

TANK NO.
2 PORT or STAR

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

HULL NO. C-890

N	0 FT.	N	1 FT.	N	2 FT.	N	3 FT.	N	4 FT.	N	5 FT.	N	6 FT.	N	7 FT.	N	8 FT.	N	9 FT.	N	10 FT.	N	11 FT.	N	12 FT.	N	13 FT.	N	14 FT.
0	19.98	0	363.54	0	726.80	0	1,089.85	0	1,452.32	0	1,815.69	0	2,178.85	0	2,542.12	0	2,905.39	0	3,268.64	0	3,631.91	0	3,995.17	0	4,358.44	0	4,721.70	0	5,084.97
1/4	23.74	1/4	371.11	1/4	734.37	1/4	1,097.41	1/4	1,459.89	1/4	1,823.16	1/4	2,186.42	1/4	2,549.68	1/4	2,912.95	1/4	3,276.21	1/4	3,639.48	1/4	4,002.74	1/4	4,366.00	1/4	4,729.26	1/4	5,092.52
1/2	27.52	1/2	378.68	1/2	741.84	1/2	1,104.85	1/2	1,467.46	1/2	1,830.72	1/2	2,193.99	1/2	2,557.25	1/2	2,920.52	1/2	3,283.78	1/2	3,647.04	1/2	4,010.31	1/2	4,373.57	1/2	4,736.83	1/2	5,100.09
3/4	32.82	3/4	389.24	3/4	749.61	3/4	1,112.60	3/4	1,476.03	3/4	1,839.29	3/4	2,201.66	3/4	2,564.82	3/4	2,928.08	3/4	3,291.35	3/4	3,654.61	3/4	4,017.88	3/4	4,381.14	3/4	4,744.40	3/4	5,107.66
1	38.12	1	393.81	1	757.08	1	1,120.05	1	1,482.60	1	1,845.86	1	2,209.12	1	2,572.39	1	2,935.65	1	3,298.92	1	3,662.18	1	4,025.44	1	4,388.71	1	4,751.97	1	5,115.23
1 1/4	43.42	1 1/4	401.33	1 1/4	764.64	1 1/4	1,127.59	1 1/4	1,490.16	1 1/4	1,853.43	1 1/4	2,216.89	1 1/4	2,579.56	1 1/4	2,943.22	1 1/4	3,306.48	1 1/4	3,669.75	1 1/4	4,033.01	1 1/4	4,396.28	1 1/4	4,759.54	1 1/4	5,122.80
1 1/2	48.71	1 1/2	408.95	1 1/2	772.21	1 1/2	1,135.14	1 1/2	1,497.73	1 1/2	1,861.09	1 1/2	2,224.26	1 1/2	2,587.52	1 1/2	2,950.79	1 1/2	3,314.05	1 1/2	3,677.32	1 1/2	4,040.58	1 1/2	4,403.84	1 1/2	4,767.10	1 1/2	5,130.36
1 3/4	55.92	1 3/4	416.62	1 3/4	779.78	1 3/4	1,142.59	1 3/4	1,505.30	1 3/4	1,868.66	1 3/4	2,231.83	1 3/4	2,595.09	1 3/4	2,958.36	1 3/4	3,321.62	1 3/4	3,684.88	1 3/4	4,048.15	1 3/4	4,411.41	1 3/4	4,774.67	1 3/4	5,137.93
2	62.33	2	424.08	2	787.35	2	1,150.23	2	1,512.87	2	1,876.13	2	2,239.40	2	2,602.66	2	2,965.92	2	3,329.19	2	3,692.45	2	4,055.72	2	4,418.98	2	4,782.24	2	5,145.50
2 1/4	69.15	2 1/4	431.65	2 1/4	794.92	2 1/4	1,157.78	2 1/4	1,520.44	2 1/4	1,883.70	2 1/4	2,246.99	2 1/4	2,610.23	2 1/4	2,973.49	2 1/4	3,336.70	2 1/4	3,700.02	2 1/4	4,063.28	2 1/4	4,426.54	2 1/4	4,789.80	2 1/4	5,153.06
2 1/2	75.99	2 1/2	439.22	2 1/2	802.48	2 1/2	1,165.33	2 1/2	1,528.00	2 1/2	1,891.27	2 1/2	2,254.63	2 1/2	2,617.90	2 1/2	2,981.09	2 1/2	3,344.32	2 1/2	3,707.59	2 1/2	4,070.85	2 1/2	4,434.12	2 1/2	4,797.38	2 1/2	5,164.64
2 3/4	83.92	2 3/4	446.79	2 3/4	810.05	2 3/4	1,172.68	2 3/4	1,535.67	2 3/4	1,898.64	2 3/4	2,262.10	2 3/4	2,625.39	2 3/4	2,988.63	2 3/4	3,351.89	2 3/4	3,715.16	2 3/4	4,078.42	2 3/4	4,441.68	2 3/4	4,804.94	2 3/4	5,172.20
3	91.09	3	454.39	3	817.62	3	1,180.42	3	1,543.14	3	1,906.40	3	2,269.67	3	2,632.93	3	2,996.20	3	3,359.46	3	3,722.72	3	4,085.99	3	4,449.25	3	4,812.51	3	5,175.77
3 1/4	98.69	3 1/4	461.92	3 1/4	825.19	3 1/4	1,187.97	3 1/4	1,550.71	3 1/4	1,913.97	3 1/4	2,277.24	3 1/4	2,640.50	3 1/4	3,003.76	3 1/4	3,367.03	3 1/4	3,730.29	3 1/4	4,093.56	3 1/4	4,456.82	3 1/4	4,820.08	3 1/4	5,183.34
3 1/2	106.23	3 1/2	469.49	3 1/2	832.76	3 1/2	1,195.42	3 1/2	1,558.28	3 1/2	1,921.64	3 1/2	2,284.60	3 1/2	2,647.87	3 1/2	3,011.33	3 1/2	3,374.60	3 1/2	3,737.86	3 1/2	4,101.12	3 1/2	4,464.38	3 1/2	4,827.64	3 1/2	5,194.90
3 3/4	113.80	3 3/4	477.08	3 3/4	840.32	3 3/4	1,203.06	3 3/4	1,565.84	3 3/4	1,929.11	3 3/4	2,292.37	3 3/4	2,655.64	3 3/4	3,018.90	3 3/4	3,382.16	3 3/4	3,745.43	3 3/4	4,108.69	3 3/4	4,471.95	3 3/4	4,839.00	3 3/4	5,205.26
4	121.36	4	484.63	4	847.89	4	1,210.61	4	1,573.41	4	1,938.68	4	2,299.94	4	2,663.20	4	3,026.47	4	3,389.73	4	3,753.00	4	4,116.26	4	4,479.52	4	4,842.78	4	5,207.76
4 1/4	128.93	4 1/4	492.20	4 1/4	855.46	4 1/4	1,218.16	4 1/4	1,580.98	4 1/4	1,944.24	4 1/4	2,307.51	4 1/4	2,670.77	4 1/4	3,034.04	4 1/4	3,397.30	4 1/4	3,760.56	4 1/4	4,123.83	4 1/4	4,487.09	4 1/4	4,850.35	4 1/4	5,213.61
4 1/2	136.50	4 1/2	499.76	4 1/2	863.03	4 1/2	1,225.70	4 1/2	1,588.55	4 1/2	1,951.81	4 1/2	2,315.08	4 1/2	2,678.34	4 1/2	3,041.60	4 1/2	3,404.87	4 1/2	3,768.13	4 1/2	4,131.40	4 1/2	4,494.66	4 1/2	4,857.92	4 1/2	5,224.18
4 3/4	144.07	4 3/4	507.33	4 3/4	870.60	4 3/4	1,233.25	4 3/4	1,595.12	4 3/4	1,959.38	4 3/4	2,322.64	4 3/4	2,685.91	4 3/4	3,055.17	4 3/4	3,418.44	4 3/4	3,784.70	4 3/4	4,151.97	4 3/4	4,515.23	4 3/4	4,878.49	4 3/4	5,240.76
5	151.64	5	514.90	5	878.10	5	1,240.80	5	1,603.69	5	1,966.95	5	2,330.21	5	2,693.48	5	3,056.74	5	3,420.00	5	3,783.27	5	4,146.53	5	4,509.79	5	4,873.05	5	5,236.31
5 1/4	159.20	5 1/4	522.47	5 1/4	885.73	5 1/4	1,248.35	5 1/4	1,611.25	5 1/4	1,974.62	5 1/4	2,337.78	5 1/4	2,701.04	5 1/4	3,064.31	5 1/4	3,427.57	5 1/4	3,790.84	5 1/4	4,154.10	5 1/4	4,517.36	5 1/4	4,880.62	5 1/4	5,243.88
5 1/2	166.77	5 1/2	530.04	5 1/2	893.30	5 1/2	1,255.89	5 1/2	1,618.82	5 1/2	1,982.08	5 1/2	2,345.35	5 1/2	2,708.61	5 1/2	3,071.88	5 1/2	3,435.14	5 1/2	3,798.40	5 1/2	4,161.67	5 1/2	4,524.93	5 1/2	4,891.00	5 1/2	5,251.56
5 3/4	174.34	5 3/4	537.60	5 3/4	900.87	5 3/4	1,263.44	5 3/4	1,626.39	5 3/4	1,989.65	5 3/4	2,352.92	5 3/4	2,716.18	5 3/4	3,079.44	5 3/4	3,442.71	5 3/4	3,809.97	5 3/4	4,169.24	5 3/4	4,532.50	5 3/4	4,898.28	5 3/4	5,258.84
6	181.91	6	545.17	6	908.44	6	1,270.99	6	1,633.95	6	1,997.22	6	2,350.48	6	2,713.75	6	3,087.01	6	3,450.28	6	3,813.54	6	4,176.80	6	4,540.07	6	4,903.33	6	5,269.89
6 1/4	189.48	6 1/4	552.74	6 1/4	916.00	6 1/4	1,278.53	6 1/4	1,641.52	6 1/4	2,004.79	6 1/4	2,368.05	6 1/4	2,731.32	6 1/4	3,094.58	6 1/4	3,457.84	6 1/4	3,821.11	6 1/4	4,184.37	6 1/4	4,547.60	6 1/4	4,914.87	6 1/4	5,281.41
6 1/2	197.04	6 1/2	560.31	6 1/2	923.57	6 1/2	1,286.08	6 1/2	1,649.09	6 1/2	2,012.36	6 1/2	2,375.62	6 1/2	2,738.89	6 1/2	3,102.15	6 1/2	3,465.41	6 1/2	3,828.68	6 1/2	4,191.94	6 1/2	4,555.12	6 1/2	4,908.99	6 1/2	5,288.47
6 3/4	204.61	6 3/4	567.88	6 3/4	931.14	6 3/4	1,293.63	6 3/4	1,656.66	6 3/4	2,019.92	6 3/4	2,383.19	6 3/4	2,746.45	6 3/4	3,109.72	6 3/4	3,472.98	6 3/4	3,835.24	6 3/4	4,199.51	6 3/4	4,562.55	6 3/4	4,917.18	6 3/4	5,295.41
7	212.18	7	575.44	7	938.71	7	1,301.17	7	1,664.23	7	2,027.49	7	2,390.76	7	2,754.02	7	3,117.28	7	3,480.55	7	3,843.81	7	4,207.08	7	4,570.34	7	4,923.39	7	5,293.35
7 1/4	219.75	7 1/4	583.01	7 1/4	946.28	7 1/4	1,308.72	7 1/4	1,671.80	7 1/4	2,035.06	7 1/4	2,398.32	7 1/4	2,761.59	7 1/4	3,124.85	7 1/4	3,488.12	7 1/4	3,851.38	7 1/4	4,214.64	7 1/4	4,577.70	7 1/4	4,931.59	7 1/4	5,299.02
7 1/2	227.32	7 1/2	590.68	7 1/2	953.84	7 1/2	1,316.27	7 1/2	1,679.34	7 1/2	2,042.63	7 1/2	2,405.89	7 1/2	2,769.16	7 1/2	3,132.42	7 1/2	3,495.68	7 1/2	3,858.95	7 1/2	4,222.21	7 1/2	4,585.23	7 1/2	4,938.80	7 1/2	5,274.70
7 3/4	234.89	7 3/4	598.15	7 3/4	961.41	7 3/4	1,323.82	7 3/4	1,686.93	7 3/4	2,050.20	7 3/4	2,413.46	7 3/4	2,776.72	7 3/4	3,139.98	7 3/4	3,503.25	7 3/4	3,866.52	7 3/4	4,229.78	7 3/4	4,592.76	7 3/4	4,945.00	7 3/4	5,280.38
8	242.45	8	605.72	8	968.98	8	1,331.36	8	1,694.50	8	2,057.76	8	2,421.03	8	2,784.29	8	3,147.66	8	3,510.92	8	3,874.08	8	4,237.35	8	4,600.28	8	4,953.21	8	5,286.05
8 1/4	250.02	8 1/4	613.28	8 1/4	976.55	8 1/4	1,338.81	8 1/4	1,702.07	8 1/4	2,065.33	8 1/4	2,428.60	8 1/4	2,791.86	8 1/4	3,154.12	8 1/4	3,517.39	8 1/4	3,880.65	8 1/4	4,244.92	8 1/4	4,607.81	8 1/4	4,960.41	8 1/4	5,290.47
8 1/2	257.59	8 1/2	620.85	8 1/2	984.12	8 1/2	1,346.46	8 1/2	1,709.64	8 1/2	2,072.90	8 1/2	2,435.16	8 1/2	2,799.43	8 1/2	3,162.69	8 1/2	3,525.96	8 1/2	3,889.22	8 1/2	4,252.48	8 1/2	4,619.34	8 1/2	4,970.62	8 1/2	5,294.89
8 3/4	265.16	8 3/4	628.42	8 3/4	991.68	8 3/4	1,354.00	8 3/4	1,717.20	8 3/4	2,080.47	8 3/4	2,443.73	8 3/4	2,807.00	8 3/4	3,170.26	8 3/4	3,533.52	8 3/4	3,896.79	8 3/4	4,259.05	8 3/4					



Barge "SMI-30014" 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-890

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	19.80	0	350.67	0	720.68	0	1,090.95	0	1,440.48	0	1,800.76	0	2,161.05	0	2,521.34	0	2,881.63	0	3,239.02	0	3,456.01	0	3,649.21	0	3,842.41	0	4,034.67	0	4,219.63
1/4	23.65	1/4	398.08	1/4	728.37	1/4	1,098.43	1/4	1,447.98	1/4	1,808.27	1/4	2,168.56	1/4	2,528.85	1/4	2,889.13	1/4	3,245.66	1/4	3,460.03	1/4	3,653.24	1/4	3,846.44	1/4	4,038.48	1/4	4,223.28
1/2	27.30	1/2	375.69	1/2	735.87	1/2	1,095.92	1/2	1,455.49	1/2	1,816.78	1/2	2,176.08	1/2	2,536.35	1/2	2,896.64	1/2	3,252.29	1/2	3,464.06	1/2	3,657.26	1/2	3,850.46	1/2	4,042.40	1/2	4,227.03
3/4	32.66	3/4	383.09	3/4	743.38	3/4	1,103.41	3/4	1,462.99	3/4	1,823.28	3/4	2,183.57	3/4	2,543.85	3/4	2,904.15	3/4	3,258.35	3/4	3,469.09	3/4	3,661.29	3/4	3,854.49	3/4	4,046.32	3/4	4,230.77
1	37.81	1	390.60	1	750.68	1	1,110.69	1	1,470.60	1	1,830.79	1	2,191.08	1	2,551.39	1	2,911.65	1	3,264.40	1	3,472.11	1	3,665.31	1	3,858.51	1	4,050.24	1	4,234.62
1 1/4	43.07	1 1/4	398.10	1 1/4	759.39	1 1/4	1,118.38	1 1/4	1,478.01	1 1/4	1,838.29	1 1/4	2,198.69	1 1/4	2,558.97	1 1/4	2,919.16	1 1/4	3,270.48	1 1/4	3,476.13	1 1/4	3,669.34	1 1/4	3,862.54	1 1/4	4,054.19	1 1/4	4,238.26
1 1/2	48.32	1 1/2	405.61	1 1/2	765.90	1 1/2	1,126.86	1 1/2	1,485.61	1 1/2	1,846.80	1 1/2	2,206.09	1 1/2	2,566.38	1 1/2	2,926.69	1 1/2	3,276.62	1 1/2	3,480.16	1 1/2	3,673.36	1 1/2	3,866.56	1 1/2	4,058.07	1 1/2	4,241.61
2	55.03	2	411.11	2	773.40	2	1,133.35	2	1,493.02	2	1,853.31	2	2,213.69	2	2,573.98	2	2,934.17	2	3,283.99	2	3,484.18	2	3,677.39	2	3,870.59	2	4,061.89	2	4,245.78
2 1/4	61.83	2 1/4	420.62	2 1/4	789.91	2 1/4	1,140.84	2 1/4	1,600.62	2 1/4	1,860.81	2 1/4	2,221.10	2 1/4	2,581.39	2 1/4	2,941.68	2 1/4	3,287.47	2 1/4	3,486.21	2 1/4	3,681.41	2 1/4	3,874.61	2 1/4	4,065.91	2 1/4	4,249.50
2 1/2	68.59	2 1/2	428.13	2 1/2	785.41	2 1/2	1,148.32	2 1/2	1,608.03	2 1/2	1,868.32	2 1/2	2,228.61	2 1/2	2,588.90	2 1/2	2,949.19	2 1/2	3,292.94	2 1/2	3,492.23	2 1/2	3,685.44	2 1/2	3,878.64	2 1/2	4,069.83	2 1/2	4,253.25
3	75.34	3	435.63	3	795.92	3	1,155.81	3	1,616.64	3	1,876.92	3	2,238.11	3	2,598.49	3	2,958.78	3	3,298.42	3	3,495.29	3	3,688.50	3	3,881.70	3	4,071.25	3	4,254.99
3 1/4	82.85	3 1/4	443.14	3 1/4	803.43	3 1/4	1,163.29	3 1/4	1,623.04	3 1/4	1,883.33	3 1/4	2,243.62	3 1/4	2,603.91	3 1/4	2,964.19	3 1/4	3,303.31	3 1/4	3,502.28	3 1/4	3,694.49	3 1/4	3,887.69	3 1/4	4,076.86	3 1/4	4,260.74
3 1/2	89.36	3 1/2	450.64	3 1/2	810.93	3 1/2	1,170.78	3 1/2	1,630.55	3 1/2	1,890.84	3 1/2	2,251.12	3 1/2	2,611.41	3 1/2	2,971.70	3 1/2	3,308.21	3 1/2	3,504.31	3 1/2	3,697.51	3 1/2	3,890.71	3 1/2	4,081.88	3 1/2	4,264.49
4	97.85	4	458.15	4	818.44	4	1,178.27	4	1,638.05	4	1,898.34	4	2,258.63	4	2,618.92	4	2,979.21	4	3,313.10	4	3,509.30	4	3,701.64	4	3,894.74	4	4,085.46	4	4,268.19
4 1/4	105.37	4 1/4	465.66	4 1/4	825.94	4 1/4	1,185.76	4 1/4	1,645.68	4 1/4	1,905.95	4 1/4	2,265.14	4 1/4	2,625.42	4 1/4	2,985.71	4 1/4	3,318.00	4 1/4	3,512.38	4 1/4	3,705.58	4 1/4	3,898.76	4 1/4	4,089.33	4 1/4	4,271.89
4 1/2	112.87	4 1/2	473.16	4 1/2	833.45	4 1/2	1,193.24	4 1/2	1,653.07	4 1/2	1,913.35	4 1/2	2,273.64	4 1/2	2,633.93	4 1/2	2,994.22	4 1/2	3,322.31	4 1/2	3,516.38	4 1/2	3,709.59	4 1/2	3,902.79	4 1/2	4,093.21	4 1/2	4,276.60
5	120.38	5	480.67	5	840.96	5	1,200.72	5	1,660.67	5	1,920.69	5	2,281.15	5	2,641.44	5	3,001.72	5	3,326.63	5	3,520.41	5	3,713.61	5	3,906.81	5	4,097.08	5	4,279.30
5 1/4	127.89	5 1/4	488.17	5 1/4	848.46	5 1/4	1,208.21	5 1/4	1,668.08	5 1/4	1,928.37	5 1/4	2,288.85	5 1/4	2,648.94	5 1/4	3,009.23	5 1/4	3,330.94	5 1/4	3,524.43	5 1/4	3,717.64	5 1/4	3,910.84	5 1/4	4,100.98	5 1/4	4,283.00
5 1/2	135.39	5 1/2	495.68	5 1/2	855.97	5 1/2	1,216.70	5 1/2	1,675.58	5 1/2	1,935.67	5 1/2	2,298.16	5 1/2	2,658.45	5 1/2	3,016.74	5 1/2	3,335.28	5 1/2	3,528.45	5 1/2	3,721.65	5 1/2	3,914.86	5 1/2	4,104.83	5 1/2	4,286.70
6	142.90	6	503.19	6	863.47	6	1,223.18	6	1,683.99	6	1,943.38	6	2,303.67	6	2,663.95	6	3,024.24	6	3,339.28	6	3,532.48	6	3,725.69	6	3,918.89	6	4,108.71	6	4,290.41
6 1/4	150.40	6 1/4	510.69	6 1/4	870.98	6 1/4	1,230.67	6 1/4	1,690.68	6 1/4	1,950.88	6 1/4	2,311.17	6 1/4	2,671.46	6 1/4	3,031.75	6 1/4	3,343.31	6 1/4	3,536.51	6 1/4	3,728.71	6 1/4	3,922.91	6 1/4	4,112.88	6 1/4	4,294.11
6 1/2	157.91	6 1/2	518.20	6 1/2	878.48	6 1/2	1,238.15	6 1/2	1,698.39	6 1/2	1,958.39	6 1/2	2,318.68	6 1/2	2,678.97	6 1/2	3,039.25	6 1/2	3,347.33	6 1/2	3,540.53	6 1/2	3,733.74	6 1/2	3,926.94	6 1/2	4,116.46	6 1/2	4,297.81
7	165.42	7	525.70	7	885.99	7	1,245.64	7	1,705.61	7	1,965.90	7	2,326.18	7	2,686.47	7	3,046.76	7	3,351.36	7	3,544.66	7	3,737.76	7	3,930.96	7	4,120.33	7	4,301.62
7 1/4	172.92	7 1/4	533.21	7 1/4	893.50	7 1/4	1,253.13	7 1/4	1,713.11	7 1/4	1,973.40	7 1/4	2,333.69	7 1/4	2,693.98	7 1/4	3,054.27	7 1/4	3,355.38	7 1/4	3,548.59	7 1/4	3,741.79	7 1/4	3,934.99	7 1/4	4,124.21	7 1/4	4,305.22
7 1/2	180.43	7 1/2	540.72	7 1/2	901.00	7 1/2	1,260.61	7 1/2	1,720.52	7 1/2	1,983.91	7 1/2	2,341.20	7 1/2	2,701.46	7 1/2	3,061.77	7 1/2	3,359.41	7 1/2	3,552.61	7 1/2	3,745.81	7 1/2	3,939.01	7 1/2	4,128.05	7 1/2	4,308.92
8	187.93	8	548.22	8	908.61	8	1,268.10	8	1,728.13	8	1,991.41	8	2,348.70	8	2,708.99	8	3,069.28	8	3,363.43	8	3,556.63	8	3,749.84	8	3,943.01	8	4,131.01	8	4,312.61
8 1/4	195.44	8 1/4	555.73	8 1/4	916.02	8 1/4	1,275.59	8 1/4	1,735.63	8 1/4	1,998.92	8 1/4	2,356.21	8 1/4	2,716.50	8 1/4	3,076.78	8 1/4	3,367.46	8 1/4	3,560.66	8 1/4	3,753.86	8 1/4	3,947.02	8 1/4	4,133.76	8 1/4	4,316.30
8 1/2	202.95	8 1/2	563.23	8 1/2	923.52	8 1/2	1,283.07	8 1/2	1,743.14	8 1/2	2,003.43	8 1/2	2,363.71	8 1/2	2,724.00	8 1/2	3,084.29	8 1/2	3,371.48	8 1/2	3,564.68	8 1/2	3,757.89	8 1/2	3,951.02	8 1/2	4,139.58	8 1/2	4,319.99
9	210.45	9	570.74	9	931.03	9	1,290.56	9	1,750.64	9	2,010.93	9	2,371.22	9	2,731.51	9	3,091.80	9	3,376.61	9	3,568.71	9	3,761.91	9	3,955.02	9	4,143.41	9	4,323.68
9 1/4	217.96	9 1/4	578.25	9 1/4	938.63	9 1/4	1,298.04	9 1/4	1,758.15	9 1/4	2,018.44	9 1/4	2,378.73	9 1/4	2,739.01	9 1/4	3,099.30	9 1/4	3,379.53	9 1/4	3,572.73	9 1/4	3,765.94	9 1/4	3,959.03	9 1/4	4,147.24	9 1/4	4,326.70
9 1/2	225.46	9 1/2	585.76	9 1/2	946.04	9 1/2	1,305.53	9 1/2	1,765.65	9 1/2	2,025.94	9 1/2	2,386.23	9 1/2	2,746.52	9 1/2	3,105.81	9 1/2	3,383.56	9 1/2	3,576.76	9 1/2	3,769.96	9 1/2	3,963.03	9 1/2	4,151.07	9 1/2	4,329.72
10	232.97	10	593.26	10	953.55	10	1,313.01	10	1,773.16	10	2,033.45	10	2,393.74	10	2,754.03	10	3,114.31	10	3,387.58	10	3,580.78	10	3,773.99	10	3,967.03	10	4,154.91	10	4,332.74
10 1/4	240.48	10 1/4	600.76	10 1/4	961.05	10 1/4	1,320.50	10 1/4	1,780.67	10 1/4	2,040.95	10 1/4	2,401.24	10 1/4	2,761.53	10 1/4	3,121.82	10 1/4	3,391.61	10 1/4	3,584.81	10 1/4	3,778.01	10 1/4	3,971.03	10 1/4	4,158.74	10 1/4	4,335.76
10 1/2	247.98	10 1/2	608.27	10 1/2	968.56	10 1/2	1,327.59	10 1/2	1,788.17	10 1/2	2,048.48	10 1/2	2,408.75	10 1/2	2,768.04	10 1/2	3,129.33	10 1/2	3,395.63	10 1/2	3,588.83	10 1/2	3,782.04	10 1/2	3,975.04	10 1/2	4,162.57	10 1/2	4,338.10
11	255.49	11	615.78	11	976.06	11	1,334.47	11	1,795.68	11	2,055.97	11	2,416.26	11	2,776.54	11	3,138.83	11	3,399.65	11	3,592.66	11	3,786.06	11	3,978.04	11	4,166.40	11	4,340.45
11 1/4	262.99	11 1/4	623.28	11 1/4	983.57	11 1/4	1,342.58	11 1/4	1,803.19	11 1/4	2,063.47	11 1/4	2,423.76	11 1/4	2,784.05	11 1/4	3,144.34	11 1/4	3,403.68	11 1/4	3,596.89	11 1/4	3,790.09	11 1/4	3,983.04	11 1/4	4,170.23	11 1/4	4,342.80
11 1/2	270.50	11 1/2	630.78	11 1/2																									