



**BARGE "BUFFALO 805"**

**BUFFALO MARINE SERVICE**

HULL NO. 4671

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

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: 8/18/08 BY:   
INSPECTORATE AMERICA CORPORATION



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

# 1 PORT OR STAR

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

HULL NO. 4671

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	
0	* 6.11	0	192.76	0	391.77	0	590.78	0	789.78	0	988.79	0	1,187.80	0	1,386.81	0	1,585.82	0	1,784.82	0	1,983.83	0	2,182.84	0	2,381.85	0	2,541.94	0		0
1/4	7.88	1/4	196.91	1/4	395.91	1/4	594.92	1/4	793.93	1/4	992.94	1/4	1,191.95	1/4	1,390.95	1/4	1,589.96	1/4	1,788.97	1/4	1,987.98	1/4	2,186.99	1/4	2,385.99	1/4	2,542.57	1/4		1/4
1/2	9.64	1/2	201.05	1/2	400.06	1/2	599.07	1/2	798.08	1/2	997.08	1/2	1,196.09	1/2	1,395.10	1/2	1,594.11	1/2	1,793.12	1/2	1,992.12	1/2	2,191.13	1/2	2,390.14	1/2	2,543.21	1/2		1/2
3/4	12.60	3/4	205.20	3/4	404.21	3/4	603.21	3/4	802.22	3/4	1,001.23	3/4	1,200.24	3/4	1,399.25	3/4	1,598.25	3/4	1,797.26	3/4	1,996.27	3/4	2,195.28	3/4	2,394.29	3/4	2,543.37	3/4		3/4
1	15.55	1	209.34	1	408.35	1	607.36	1	806.37	1	1,005.38	1	1,204.38	1	1,403.39	1	1,602.40	1	1,801.41	1	2,000.42	1	2,199.42	1	2,398.43	1	2,543.53	1		1
1/4	18.50	1/4	213.49	1/4	412.50	1/4	611.51	1/4	810.51	1/4	1,009.52	1/4	1,208.53	1/4	1,407.54	1/4	1,606.55	1/4	1,805.55	1/4	2,004.56	1/4	2,203.57	1/4	2,402.58	1/4		1/4		1/4
1/2	21.45	1/2	217.64	1/2	416.64	1/2	615.65	1/2	814.66	1/2	1,013.67	1/2	1,212.68	1/2	1,411.68	1/2	1,610.69	1/2	1,809.70	1/2	2,008.71	1/2	2,207.72	1/2	2,406.72	1/2		1/2		1/2
3/4	25.29	3/4	221.78	3/4	420.79	3/4	619.80	3/4	818.81	3/4	1,017.81	3/4	1,216.82	3/4	1,415.83	3/4	1,614.84	3/4	1,813.85	3/4	2,012.85	3/4	2,211.86	3/4	2,410.87	3/4		3/4		3/4
2	29.13	2	225.93	2	424.94	2	623.94	2	822.95	2	1,021.96	2	1,220.97	2	1,419.98	2	1,618.98	2	1,817.99	2	2,017.00	2	2,216.01	2	2,415.02	2		2		2
1/4	33.27	1/4	230.07	1/4	429.08	1/4	628.09	1/4	827.10	1/4	1,026.11	1/4	1,225.11	1/4	1,424.12	1/4	1,623.13	1/4	1,822.14	1/4	2,021.15	1/4	2,220.15	1/4	2,419.16	1/4		1/4		1/4
1/2	37.40	1/2	234.22	1/2	433.23	1/2	632.24	1/2	831.24	1/2	1,030.25	1/2	1,229.26	1/2	1,428.27	1/2	1,627.28	1/2	1,826.28	1/2	2,025.29	1/2	2,224.30	1/2	2,423.31	1/2		1/2		1/2
3/4	41.54	3/4	238.37	3/4	437.37	3/4	636.38	3/4	835.39	3/4	1,034.40	3/4	1,233.41	3/4	1,432.41	3/4	1,631.42	3/4	1,830.43	3/4	2,029.44	3/4	2,228.45	3/4	2,427.45	3/4		3/4		3/4
3	45.68	3	242.51	3	441.52	3	640.53	3	839.54	3	1,038.54	3	1,237.55	3	1,436.56	3	1,635.57	3	1,834.58	3	2,033.58	3	2,232.59	3	2,431.60	3		3		3
1/4	49.81	1/4	246.66	1/4	445.67	1/4	644.67	1/4	843.68	1/4	1,042.69	1/4	1,241.70	1/4	1,440.71	1/4	1,639.71	1/4	1,838.72	1/4	2,037.73	1/4	2,236.74	1/4	2,435.75	1/4		1/4		1/4
1/2	53.95	1/2	250.80	1/2	449.81	1/2	648.82	1/2	847.83	1/2	1,046.84	1/2	1,245.84	1/2	1,444.85	1/2	1,643.86	1/2	1,842.87	1/2	2,041.88	1/2	2,240.88	1/2	2,439.89	1/2		1/2		1/2
3/4	58.08	3/4	254.95	3/4	453.96	3/4	652.97	3/4	851.97	3/4	1,050.98	3/4	1,249.99	3/4	1,449.00	3/4	1,648.01	3/4	1,847.01	3/4	2,046.02	3/4	2,245.03	3/4	2,444.04	3/4		3/4		3/4
4	62.22	4	259.10	4	458.10	4	657.11	4	856.12	4	1,055.13	4	1,254.14	4	1,453.14	4	1,652.15	4	1,851.16	4	2,050.17	4	2,249.18	4	2,448.18	4		4		4
1/4	66.36	1/4	263.24	1/4	462.25	1/4	661.26	1/4	860.27	1/4	1,059.27	1/4	1,258.28	1/4	1,457.29	1/4	1,656.30	1/4	1,855.31	1/4	2,054.31	1/4	2,253.32	1/4	2,452.33	1/4		1/4		1/4
1/2	70.49	1/2	267.39	1/2	466.40	1/2	665.40	1/2	864.41	1/2	1,063.42	1/2	1,262.43	1/2	1,461.44	1/2	1,660.44	1/2	1,859.45	1/2	2,058.46	1/2	2,257.47	1/2	2,456.48	1/2		1/2		1/2
3/4	74.55	3/4	271.53	3/4	470.54	3/4	669.55	3/4	868.56	3/4	1,067.57	3/4	1,266.57	3/4	1,465.58	3/4	1,664.59	3/4	1,863.60	3/4	2,062.61	3/4	2,261.61	3/4	2,460.62	3/4		3/4		3/4
5	78.61	5	275.68	5	474.69	5	673.70	5	872.70	5	1,071.71	5	1,270.72	5	1,469.73	5	1,668.74	5	1,867.74	5	2,066.75	5	2,265.76	5	2,464.77	5		5		5
1/4	82.67	1/4	279.83	1/4	478.83	1/4	677.84	1/4	876.85	1/4	1,075.86	1/4	1,274.87	1/4	1,473.87	1/4	1,672.88	1/4	1,871.89	1/4	2,070.90	1/4	2,269.91	1/4	2,468.91	1/4		1/4		1/4
1/2	86.72	1/2	283.97	1/2	482.98	1/2	681.99	1/2	881.00	1/2	1,080.00	1/2	1,279.01	1/2	1,478.02	1/2	1,677.03	1/2	1,876.04	1/2	2,075.04	1/2	2,274.05	1/2	2,473.06	1/2		1/2		1/2
3/4	90.78	3/4	288.12	3/4	487.13	3/4	686.13	3/4	885.14	3/4	1,084.15	3/4	1,283.16	3/4	1,482.17	3/4	1,681.17	3/4	1,880.18	3/4	2,079.19	3/4	2,278.20	3/4	2,477.21	3/4		3/4		3/4
6	94.84	6	292.26	6	491.27	6	690.28	6	889.29	6	1,088.30	6	1,287.30	6	1,486.31	6	1,685.32	6	1,884.33	6	2,083.34	6	2,282.34	6	2,481.35	6		6		6
1/4	98.90	1/4	296.41	1/4	495.42	1/4	694.43	1/4	893.43	1/4	1,092.44	1/4	1,291.45	1/4	1,490.46	1/4	1,689.47	1/4	1,888.47	1/4	2,087.48	1/4	2,286.49	1/4	2,485.50	1/4		1/4		1/4
1/2	102.96	1/2	300.56	1/2	499.56	1/2	698.57	1/2	897.58	1/2	1,096.59	1/2	1,295.60	1/2	1,494.60	1/2	1,693.61	1/2	1,892.62	1/2	2,091.63	1/2	2,290.64	1/2	2,489.64	1/2		1/2		1/2
3/4	107.01	3/4	304.70	3/4	503.71	3/4	702.72	3/4	901.73	3/4	1,100.73	3/4	1,299.74	3/4	1,498.75	3/4	1,697.76	3/4	1,896.77	3/4	2,095.77	3/4	2,294.78	3/4	2,493.77	3/4		3/4		3/4
7	111.07	7	308.85	7	507.86	7	706.86	7	905.87	7	1,104.88	7	1,303.89	7	1,502.90	7	1,701.90	7	1,900.91	7	2,099.92	7	2,298.93	7	2,497.93	7		7		7
1/4	115.13	1/4	312.99	1/4	512.00	1/4	711.01	1/4	910.02	1/4	1,109.03	1/4	1,308.03	1/4	1,507.04	1/4	1,706.05	1/4	1,905.06	1/4	2,104.07	1/4	2,303.07	1/4	2,501.12	1/4		1/4		1/4
1/2	119.19	1/2	317.14	1/2	516.15	1/2	715.16	1/2	914.16	1/2	1,113.17	1/2	1,312.18	1/2	1,511.19	1/2	1,710.20	1/2	1,909.20	1/2	2,108.21	1/2	2,307.22	1/2	2,504.95	1/2		1/2		1/2
3/4	123.25	3/4	321.29	3/4	520.29	3/4	719.30	3/4	918.31	3/4	1,117.32	3/4	1,316.33	3/4	1,515.33	3/4	1,714.34	3/4	1,913.35	3/4	2,112.36	3/4	2,311.37	3/4	2,508.14	3/4		3/4		3/4
8	127.30	8	325.43	8	524.44	8	723.45	8	922.46	8	1,121.46	8	1,320.47	8	1,519.48	8	1,718.49	8	1,917.50	8	2,116.50	8	2,315.51	8	2,511.33	8		8		8
1/4	131.36	1/4	329.58	1/4	528.59	1/4	727.59	1/4	926.60	1/4	1,125.61	1/4	1,324.62	1/4	1,523.63	1/4	1,722.63	1/4	1,921.64	1/4	2,120.65	1/4	2,319.66	1/4	2,514.52	1/4		1/4		1/4
1/2	135.42	1/2	333.72	1/2	532.73	1/2	731.74	1/2	930.75	1/2	1,129.76	1/2	1,328.76	1/2	1,527.77	1/2	1,726.78	1/2	1,925.79	1/2	2,124.80	1/2	2,323.80	1/2	2,517.70	1/2		1/2		1/2
3/4	139.48	3/4	337.87	3/4	536.88	3/4	735.89	3/4	934.89	3/4	1,133.90	3/4	1,332.91	3/4	1,531.92	3/4	1,730.93	3/4	1,929.93	3/4	2,128.94	3/4	2,327.95	3/4	2,520.26	3/4		3/4		3/4
9	143.54	9	342.02	9	541.02	9	740.03	9	939.04	9	1,138.05	9	1,337.06	9	1,536.06	9	1,735.07	9	1,934.08	9	2,133.09	9	2,332.10	9	2,522.81	9		9		9
1/4	147.59	1/4	346.16	1/4	545.17	1/4	744.18	1/4	943.19	1/4	1,142.19	1/4	1,341.20	1/4	1,540.21	1/4	1,739.22	1/4	1,938.23	1/4	2,137.23	1/4	2,336.24	1/4	2,525.36	1/4		1/4		1/4
1/2	151.65	1/2	350.31	1/2	549.32	1/2	748.32	1/2	947.33	1/2	1,146.34	1/2	1,345.35	1/2	1,544.36	1/2	1,743.36	1/2	1,942.37	1/2	2,141.38	1/2	2,340.39	1/2	2,527.91	1/2		1/2		1/2
3/4	155.71	3/4	354.45	3/4	553.46	3/4	752.47	3/4	951.48	3/4	1,150.49	3/4	1,349.49	3/4	1,548.50	3/4	1,747.51	3/4	1,946.52	3/4	2,145.53	3/4								



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

## 2 PORT OR STAR

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

HULL NO. 4671

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	* 6.06	0	191.02	0	387.91	0	584.81	0	781.70	0	978.60	0	1,175.50	0	1,372.39	0	1,569.29	0	1,766.18	0	1,963.08	0	2,159.98	0	2,356.87	0	2,553.76	0	2,750.65	0	2,947.54
1/4	7.81	1/4	195.12	1/4	392.01	1/4	588.91	1/4	785.81	1/4	982.70	1/4	1,179.60	1/4	1,376.49	1/4	1,573.39	1/4	1,770.29	1/4	1,967.18	1/4	2,164.08	1/4	2,360.97	1/4	2,557.86	1/4	2,754.75	1/4	2,951.64
1/2	9.56	1/2	199.22	1/2	396.12	1/2	593.01	1/2	789.91	1/2	986.80	1/2	1,183.70	1/2	1,380.60	1/2	1,577.49	1/2	1,774.39	1/2	1,971.28	1/2	2,168.18	1/2	2,365.08	1/2	2,561.97	1/2	2,758.86	1/2	2,955.75
3/4	12.49	3/4	203.32	3/4	400.22	3/4	597.11	3/4	794.01	3/4	990.91	3/4	1,187.80	3/4	1,384.70	3/4	1,581.59	3/4	1,778.49	3/4	1,975.39	3/4	2,172.28	3/4	2,369.18	3/4	2,566.07	3/4	2,762.96	3/4	2,959.85
1	15.41	1	207.42	1	404.32	1	601.22	1	798.11	1	995.01	1	1,191.90	1	1,388.80	1	1,585.70	1	1,782.59	1	1,979.49	1	2,176.38	1	2,373.28	1	2,570.17	1	2,767.06	1	2,963.95
1/4	18.34	1/4	211.53	1/4	408.42	1/4	605.32	1/4	802.21	1/4	999.11	1/4	1,196.01	1/4	1,392.90	1/4	1,589.80	1/4	1,786.69	1/4	1,983.59	1/4	2,180.49	1/4	2,377.38	1/4	2,574.27	1/4	2,771.16	1/4	2,968.05
1/2	21.26	1/2	215.63	1/2	412.52	1/2	609.42	1/2	806.32	1/2	1,003.21	1/2	1,200.11	1/2	1,397.00	1/2	1,593.90	1/2	1,790.80	1/2	1,987.69	1/2	2,184.59	1/2	2,381.48	1/2	2,578.37	1/2	2,775.26	1/2	2,972.15
3/4	25.07	3/4	219.73	3/4	416.63	3/4	613.52	3/4	810.42	3/4	1,007.31	3/4	1,204.21	3/4	1,401.11	3/4	1,598.00	3/4	1,794.90	3/4	1,991.79	3/4	2,188.69	3/4	2,385.59	3/4	2,582.48	3/4	2,779.37	3/4	2,976.26
2	28.88	2	223.83	2	420.73	2	617.62	2	814.52	2	1,011.42	2	1,208.31	2	1,405.21	2	1,602.10	2	1,799.00	2	1,995.90	2	2,192.79	2	2,389.69	2	2,586.58	2	2,783.47	2	2,980.36
1/4	32.98	1/4	227.93	1/4	424.83	1/4	621.73	1/4	818.62	1/4	1,015.52	1/4	1,212.41	1/4	1,409.31	1/4	1,606.21	1/4	1,803.10	1/4	2,000.00	1/4	2,196.89	1/4	2,393.79	1/4	2,590.68	1/4	2,787.57	1/4	2,984.46
1/2	37.08	1/2	232.04	1/2	428.93	1/2	625.83	1/2	822.72	1/2	1,019.62	1/2	1,216.52	1/2	1,413.41	1/2	1,610.31	1/2	1,807.20	1/2	2,004.10	1/2	2,201.00	1/2	2,397.89	1/2	2,594.78	1/2	2,791.67	1/2	2,988.56
3/4	41.18	3/4	236.14	3/4	433.03	3/4	629.93	3/4	826.83	3/4	1,023.72	3/4	1,220.62	3/4	1,417.51	3/4	1,614.41	3/4	1,811.31	3/4	2,008.20	3/4	2,205.10	3/4	2,401.99	3/4	2,600.00	3/4	2,800.00		
3	45.28	3	240.24	3	437.14	3	634.03	3	830.93	3	1,027.82	3	1,224.72	3	1,421.62	3	1,618.51	3	1,815.41	3	2,012.30	3	2,209.20	3	2,406.10	3	2,603.00	3	2,800.00		
1/4	49.38	1/4	244.34	1/4	441.24	1/4	638.13	1/4	835.03	1/4	1,031.93	1/4	1,228.82	1/4	1,425.72	1/4	1,622.61	1/4	1,819.51	1/4	2,016.41	1/4	2,213.30	1/4	2,410.20	1/4	2,607.10	1/4	2,804.00		
1/2	53.48	1/2	248.44	1/2	445.34	1/2	642.24	1/2	839.13	1/2	1,036.03	1/2	1,232.92	1/2	1,429.82	1/2	1,626.72	1/2	1,823.61	1/2	2,020.51	1/2	2,217.40	1/2	2,414.30	1/2	2,611.20	1/2	2,808.10		
3/4	57.58	3/4	252.55	3/4	449.44	3/4	646.34	3/4	843.23	3/4	1,040.13	3/4	1,237.03	3/4	1,433.92	3/4	1,630.82	3/4	1,827.71	3/4	2,024.61	3/4	2,221.51	3/4	2,418.40	3/4	2,615.30	3/4	2,812.20		
4	61.68	4	256.65	4	453.54	4	650.44	4	847.34	4	1,044.23	4	1,241.13	4	1,438.02	4	1,634.92	4	1,831.82	4	2,028.71	4	2,225.61	4	2,422.50	4	2,619.40	4	2,816.30		
1/4	65.78	1/4	260.75	1/4	457.65	1/4	654.54	1/4	851.44	1/4	1,048.33	1/4	1,245.23	1/4	1,442.13	1/4	1,639.02	1/4	1,835.92	1/4	2,032.81	1/4	2,229.71	1/4	2,426.61	1/4	2,623.50	1/4	2,820.40		
1/2	69.88	1/2	264.85	1/2	461.75	1/2	658.64	1/2	855.54	1/2	1,052.44	1/2	1,249.33	1/2	1,446.23	1/2	1,643.12	1/2	1,840.02	1/2	2,036.92	1/2	2,233.81	1/2	2,430.71	1/2	2,627.61	1/2	2,824.50		
3/4	73.90	3/4	268.95	3/4	465.85	3/4	662.75	3/4	859.64	3/4	1,056.54	3/4	1,253.43	3/4	1,450.33	3/4	1,647.23	3/4	1,844.12	3/4	2,041.02	3/4	2,237.91	3/4	2,434.81	3/4	2,631.71	3/4	2,828.61		
5	77.92	5	273.06	5	469.95	5	666.85	5	863.74	5	1,060.64	5	1,257.54	5	1,454.43	5	1,651.33	5	1,848.22	5	2,045.12	5	2,242.02	5	2,438.91	5	2,635.81				
1/4	81.94	1/4	277.16	1/4	474.05	1/4	670.95	1/4	867.85	1/4	1,064.74	1/4	1,261.64	1/4	1,458.53	1/4	1,655.43	1/4	1,852.33	1/4	2,049.22	1/4	2,246.12	1/4	2,443.01	1/4	2,639.91				
1/2	85.96	1/2	281.26	1/2	478.16	1/2	675.05	1/2	871.95	1/2	1,068.84	1/2	1,265.74	1/2	1,462.64	1/2	1,659.53	1/2	1,856.43	1/2	2,053.32	1/2	2,250.22	1/2	2,447.12	1/2	2,643.81				
3/4	89.99	3/4	285.36	3/4	482.26	3/4	679.15	3/4	876.05	3/4	1,072.95	3/4	1,269.84	3/4	1,466.74	3/4	1,663.63	3/4	1,860.53	3/4	2,057.43	3/4	2,254.32	3/4	2,451.22	3/4	2,647.71				
6	94.01	6	289.46	6	486.36	6	683.26	6	880.15	6	1,077.05	6	1,273.94	6	1,470.84	6	1,667.74	6	1,864.63	6	2,061.53	6	2,258.42	6	2,455.32						
1/4	98.03	1/4	293.57	1/4	490.46	1/4	687.36	1/4	884.25	1/4	1,081.15	1/4	1,278.05	1/4	1,474.94	1/4	1,671.84	1/4	1,868.73	1/4	2,065.63	1/4	2,262.53	1/4	2,459.42						
1/2	102.05	1/2	297.67	1/2	494.56	1/2	691.46	1/2	888.36	1/2	1,085.25	1/2	1,282.15	1/2	1,479.04	1/2	1,675.94	1/2	1,872.84	1/2	2,069.73	1/2	2,266.63	1/2	2,463.52						
3/4	106.07	3/4	301.77	3/4	498.67	3/4	695.56	3/4	892.46	3/4	1,089.35	3/4	1,286.25	3/4	1,483.15	3/4	1,680.04	3/4	1,876.94	3/4	2,073.83	3/4	2,270.73	3/4	2,467.63						
7	110.10	7	305.87	7	502.77	7	699.66	7	896.56	7	1,093.46	7	1,290.35	7	1,487.25	7	1,684.14	7	1,881.04	7	2,077.94	7	2,274.83	7	2,471.73						
1/4	114.12	1/4	309.97	1/4	506.87	1/4	703.77	1/4	900.66	1/4	1,097.56	1/4	1,294.45	1/4	1,491.35	1/4	1,688.25	1/4	1,885.14	1/4	2,082.04	1/4	2,278.93	1/4	2,474.90						
1/2	118.14	1/2	314.08	1/2	510.97	1/2	707.87	1/2	904.76	1/2	1,101.66	1/2	1,298.56	1/2	1,495.45	1/2	1,692.35	1/2	1,889.24	1/2	2,086.14	1/2	2,283.04	1/2	2,478.69						
3/4	122.16	3/4	318.18	3/4	515.07	3/4	711.97	3/4	908.87	3/4	1,105.76	3/4	1,302.66	3/4	1,499.55	3/4	1,696.45	3/4	1,893.35	3/4	2,090.24	3/4	2,287.14	3/4	2,484.85						
8	126.18	8	322.28	8	519.18	8	716.07	8	912.97	8	1,109.86	8	1,306.76	8	1,503.66	8	1,700.55	8	1,897.45	8	2,094.34	8	2,291.24	8	2,488.14						
1/4	130.21	1/4	326.38	1/4	523.28	1/4	720.17	1/4	917.07	1/4	1,113.97	1/4	1,310.86	1/4	1,507.76	1/4	1,704.65	1/4	1,901.55	1/4	2,098.45	1/4	2,295.34	1/4	2,492.24						
1/2	134.23	1/2	330.48	1/2	527.38	1/2	724.28	1/2	921.17	1/2	1,118.07	1/2	1,314.96	1/2	1,511.86	1/2	1,708.76	1/2	1,905.65	1/2	2,102.55	1/2	2,299.44	1/2	2,496.34						
3/4	138.25	3/4	334.59	3/4	531.48	3/4	728.38	3/4	925.27	3/4	1,122.17	3/4	1,319.07	3/4	1,515.96	3/4	1,712.86	3/4	1,909.75	3/4	2,106.65	3/4	2,303.55	3/4	2,499.87						
9	142.27	9	338.69	9	535.58	9	732.48	9	929.38	9	1,126.27	9	1,323.17	9	1,520.06	9	1,716.96	9	1,913.86	9	2,110.75	9	2,307.65	9	2,496.39						
1/4	146.29	1/4	342.79	1/4	539.69	1/4	736.58	1/4	933.48	1/4	1,130.37	1/4	1,327.27	1/4	1,524.17	1/4	1,721.06	1/4	1,917.96	1/4	2,114.85	1/4	2,311.75	1/4	2,499.92						
1/2	150.32	1/2	346.89	1/2	543.79	1/2	740.68	1/2	937.58	1/2	1,134.48	1/2</																			



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

## 3 PORT OR STAR

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

HULL NO. 4671

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	* 6.24	0	197.14	0	400.81	0	604.47	0	808.14	0	1,011.80	0	1,215.46	0	1,419.13	0	1,622.79	0	1,826.46	0	2,030.12	0	2,233.78	0	2,437.45	0	2,641.12	0	2,844.79	0	3,048.46
1/4	8.05	1/4	201.39	1/4	405.05	1/4	608.72	1/4	812.38	1/4	1,016.04	1/4	1,219.71	1/4	1,423.37	1/4	1,627.04	1/4	1,830.70	1/4	2,034.36	1/4	2,238.03	1/4	2,441.69	1/4	2,645.36	1/4	2,849.02	1/4	3,052.69
1/2	9.86	1/2	205.63	1/2	409.29	1/2	612.96	1/2	816.62	1/2	1,020.29	1/2	1,223.95	1/2	1,427.61	1/2	1,631.28	1/2	1,834.94	1/2	2,038.61	1/2	2,242.27	1/2	2,445.93	1/2	2,649.60	1/2	2,852.27	1/2	3,054.94
3/4	12.88	3/4	209.87	3/4	413.54	3/4	617.20	3/4	820.87	3/4	1,024.53	3/4	1,228.19	3/4	1,431.86	3/4	1,635.52	3/4	1,839.18	3/4	2,042.85	3/4	2,246.51	3/4	2,449.18	3/4	2,651.85	3/4	2,854.52	3/4	3,057.19
1	15.89	1	214.12	1	417.78	1	621.44	1	825.11	1	1,028.77	1	1,232.44	1	1,436.10	1	1,639.76	1	1,843.43	1	2,047.09	1	2,250.76	1	2,454.42	1	2,658.09	1	2,861.76	1	3,064.43
1/4	18.91	1/4	218.36	1/4	422.02	1/4	625.69	1/4	829.35	1/4	1,033.02	1/4	1,236.68	1/4	1,440.34	1/4	1,644.01	1/4	1,847.67	1/4	2,051.33	1/4	2,255.00	1/4	2,458.66	1/4	2,662.33	1/4	2,866.00	1/4	3,071.67
1/2	21.93	1/2	222.60	1/2	426.27	1/2	629.93	1/2	833.59	1/2	1,037.26	1/2	1,240.92	1/2	1,444.59	1/2	1,648.25	1/2	1,851.91	1/2	2,055.58	1/2	2,259.24	1/2	2,462.91	1/2	2,669.58	1/2	2,872.25	1/2	3,077.92
3/4	25.86	3/4	226.85	3/4	430.51	3/4	634.17	3/4	837.84	3/4	1,041.50	3/4	1,245.17	3/4	1,448.83	3/4	1,652.49	3/4	1,856.16	3/4	2,059.82	3/4	2,263.48	3/4	2,467.15	3/4	2,672.82	3/4	2,877.15	3/4	3,082.49
2	29.79	2	231.09	2	434.75	2	638.42	2	842.08	2	1,045.74	2	1,249.41	2	1,453.07	2	1,656.74	2	1,860.40	2	2,064.06	2	2,267.73	2	2,471.39	2	2,678.06	2	2,884.73	2	3,091.40
1/4	34.02	1/4	235.33	1/4	439.00	1/4	642.66	1/4	846.32	1/4	1,049.99	1/4	1,253.65	1/4	1,457.32	1/4	1,660.98	1/4	1,864.64	1/4	2,068.31	1/4	2,271.97	1/4	2,475.63	1/4	2,682.90	1/4	2,890.17	1/4	3,097.44
1/2	38.25	1/2	239.57	1/2	443.24	1/2	646.90	1/2	850.57	1/2	1,054.23	1/2	1,257.89	1/2	1,461.56	1/2	1,665.22	1/2	1,868.89	1/2	2,072.55	1/2	2,276.21	1/2	2,479.88	1/2	2,687.15	1/2	2,894.42	1/2	3,100.69
3/4	42.48	3/4	243.82	3/4	447.48	3/4	651.15	3/4	854.81	3/4	1,058.47	3/4	1,262.14	3/4	1,465.80	3/4	1,669.47	3/4	1,873.13	3/4	2,076.79	3/4	2,280.46	3/4	2,484.12	3/4	2,691.39	3/4	2,898.06	3/4	3,104.73
3	46.71	3	248.06	3	451.72	3	655.39	3	859.05	3	1,062.72	3	1,266.38	3	1,470.04	3	1,673.71	3	1,877.37	3	2,081.04	3	2,284.70	3	2,488.36	3	2,695.03	3	2,901.70	3	3,108.37
1/4	50.94	1/4	252.30	1/4	455.97	1/4	659.63	1/4	863.30	1/4	1,066.96	1/4	1,270.62	1/4	1,474.29	1/4	1,677.95	1/4	1,881.61	1/4	2,085.28	1/4	2,288.94	1/4	2,492.61	1/4	2,699.28	1/4	2,905.95	1/4	3,112.02
1/2	55.17	1/2	256.55	1/2	460.21	1/2	663.87	1/2	867.54	1/2	1,071.20	1/2	1,274.87	1/2	1,478.53	1/2	1,682.19	1/2	1,885.86	1/2	2,089.52	1/2	2,293.19	1/2	2,496.85	1/2	2,702.52	1/2	2,909.19	1/2	3,116.86
3/4	59.40	3/4	260.79	3/4	464.45	3/4	668.12	3/4	871.78	3/4	1,075.45	3/4	1,279.11	3/4	1,482.77	3/4	1,686.44	3/4	1,890.10	3/4	2,093.76	3/4	2,297.43	3/4	2,501.09	3/4	2,708.42	3/4	2,915.80	3/4	3,123.57
4	63.63	4	265.03	4	468.70	4	672.36	4	876.02	4	1,079.69	4	1,283.35	4	1,487.02	4	1,690.68	4	1,894.34	4	2,098.01	4	2,301.67	4	2,505.34	4	2,712.03	4	2,918.70	4	3,126.37
1/4	67.86	1/4	269.28	1/4	472.94	1/4	676.60	1/4	880.27	1/4	1,083.93	1/4	1,287.60	1/4	1,491.26	1/4	1,694.92	1/4	1,898.59	1/4	2,102.25	1/4	2,305.91	1/4	2,509.58	1/4	2,717.25	1/4	2,924.92	1/4	3,132.54
1/2	72.09	1/2	273.52	1/2	477.18	1/2	680.85	1/2	884.51	1/2	1,088.17	1/2	1,291.84	1/2	1,495.50	1/2	1,699.17	1/2	1,902.83	1/2	2,106.49	1/2	2,310.16	1/2	2,513.82	1/2	2,721.48	1/2	2,929.15	1/2	3,135.81
3/4	76.24	3/4	277.76	3/4	481.43	3/4	685.09	3/4	888.75	3/4	1,092.42	3/4	1,296.08	3/4	1,499.75	3/4	1,703.41	3/4	1,907.07	3/4	2,110.74	3/4	2,314.40	3/4	2,518.06	3/4	2,729.38	3/4	2,937.05	3/4	3,139.34
5	80.39	5	282.00	5	485.67	5	689.33	5	893.00	5	1,096.66	5	1,300.32	5	1,503.99	5	1,707.65	5	1,911.32	5	2,114.98	5	2,318.64	5	2,522.31	5	2,727.97	5	2,933.30	5	3,142.97
1/4	84.54	1/4	286.25	1/4	489.91	1/4	693.58	1/4	897.24	1/4	1,100.90	1/4	1,304.57	1/4	1,508.23	1/4	1,711.90	1/4	1,915.56	1/4	2,119.22	1/4	2,322.89	1/4	2,526.55	1/4	2,731.92	1/4	2,937.50	1/4	3,143.08
1/2	88.69	1/2	290.49	1/2	494.15	1/2	697.82	1/2	901.48	1/2	1,105.15	1/2	1,308.81	1/2	1,512.47	1/2	1,716.14	1/2	1,919.80	1/2	2,123.47	1/2	2,327.13	1/2	2,530.79	1/2	2,736.42	1/2	2,942.00	1/2	3,144.14
3/4	92.84	3/4	294.73	3/4	498.40	3/4	702.06	3/4	905.73	3/4	1,109.39	3/4	1,313.05	3/4	1,516.72	3/4	1,720.38	3/4	1,924.04	3/4	2,127.71	3/4	2,331.37	3/4	2,535.04	3/4	2,743.67	3/4	2,947.24	3/4	3,145.28
6	96.99	6	298.98	6	502.64	6	706.30	6	909.97	6	1,113.63	6	1,317.30	6	1,520.96	6	1,724.62	6	1,928.29	6	2,131.95	6	2,335.62	6	2,539.28	6	2,747.94	6	2,951.21	6	3,152.44
1/4	101.14	1/4	303.22	1/4	506.88	1/4	710.55	1/4	914.21	1/4	1,117.88	1/4	1,321.54	1/4	1,525.20	1/4	1,728.87	1/4	1,932.53	1/4	2,136.19	1/4	2,339.86	1/4	2,543.52	1/4	2,750.05	1/4	2,956.68	1/4	3,157.56
1/2	105.29	1/2	307.46	1/2	511.13	1/2	714.79	1/2	918.45	1/2	1,122.12	1/2	1,325.78	1/2	1,529.45	1/2	1,733.11	1/2	1,936.77	1/2	2,140.44	1/2	2,344.10	1/2	2,547.77	1/2	2,757.06	1/2	2,960.22	1/2	3,158.62
3/4	109.44	3/4	311.71	3/4	515.37	3/4	719.03	3/4	922.70	3/4	1,126.36	3/4	1,330.03	3/4	1,533.69	3/4	1,737.35	3/4	1,941.02	3/4	2,144.68	3/4	2,348.34	3/4	2,551.68	3/4	2,760.38	3/4	2,963.92	3/4	3,160.00
7	113.59	7	315.95	7	519.61	7	723.28	7	926.94	7	1,130.60	7	1,334.27	7	1,537.93	7	1,741.60	7	1,945.26	7	2,148.92	7	2,352.59	7	2,555.59	7	2,762.19	7	2,966.79	7	3,167.39
1/4	117.74	1/4	320.19	1/4	523.86	1/4	727.52	1/4	931.18	1/4	1,134.85	1/4	1,338.51	1/4	1,542.18	1/4	1,745.84	1/4	1,949.50	1/4	2,153.17	1/4	2,356.83	1/4	2,559.50	1/4	2,764.10	1/4	2,969.30	1/4	3,170.50
1/2	121.89	1/2	324.43	1/2	528.10	1/2	731.76	1/2	935.43	1/2	1,139.09	1/2	1,342.75	1/2	1,546.42	1/2	1,750.08	1/2	1,953.75	1/2	2,157.41	1/2	2,361.07	1/2	2,563.42	1/2	2,768.93	1/2	2,973.73	1/2	3,173.90
3/4	126.04	3/4	328.68	3/4	532.34	3/4	736.01	3/4	939.67	3/4	1,143.33	3/4	1,347.00	3/4	1,550.66	3/4	1,754.33	3/4	1,957.99	3/4	2,161.65	3/4	2,365.32	3/4	2,568.68	3/4	2,774.29	3/4	2,979.09	3/4	3,176.49
8	130.19	8	332.92	8	536.58	8	740.25	8	943.91	8	1,147.58	8	1,351.24	8	1,554.90	8	1,758.57	8	1,962.23	8	2,165.90	8	2,369.56	8	2,569.94	8	2,775.38	8	2,980.78		
1/4	134.34	1/4	337.16	1/4	540.83	1/4	744.49	1/4	948.16	1/4	1,151.82	1/4	1,355.48	1/4	1,559.15	1/4	1,762.81	1/4	1,966.47	1/4	2,170.14	1/4	2,373.80	1/4	2,573.20	1/4	2,778.62	1/4	2,983.44		
1/2	138.49	1/2	341.41	1/2	545.07	1/2	748.73	1/2	952.40	1/2	1,156.06	1/2	1,359.73	1/2	1,563.39	1/2	1,767.05	1/2	1,970.72	1/2	2,174.38	1/2	2,378.05								



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

## 4 PORT OR STAR

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

HULL NO. 4671

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	
0	* 6.07	0	191.32	0	388.46	0	585.59	0	782.73	0	979.87	0	1,177.00	0	1,374.14	0	1,571.27	0	1,768.41	0	1,965.55	0	2,162.68	0	2,359.82	0	2,518.51	0	2,518.51	0
1/4	7.82	1/4	195.43	1/4	392.57	1/4	589.70	1/4	786.84	1/4	983.97	1/4	1,181.11	1/4	1,378.25	1/4	1,575.38	1/4	1,772.52	1/4	1,969.65	1/4	2,166.79	1/4	2,363.92	1/4	2,519.15	1/4	2,519.15	1/4
1/2	9.58	1/2	199.54	1/2	396.67	1/2	593.81	1/2	790.94	1/2	988.08	1/2	1,185.22	1/2	1,382.35	1/2	1,579.49	1/2	1,776.62	1/2	1,973.76	1/2	2,170.90	1/2	2,368.03	1/2	2,519.78	1/2	2,519.78	1/2
3/4	12.51	3/4	203.64	3/4	400.78	3/4	597.92	3/4	795.05	3/4	992.19	3/4	1,189.32	3/4	1,386.46	3/4	1,583.59	3/4	1,780.73	3/4	1,977.87	3/4	2,175.00	3/4	2,372.14	3/4	2,519.94	3/4	2,519.94	3/4
1	15.44	1	207.75	1	404.89	1	602.02	1	799.16	1	996.29	1	1,193.43	1	1,390.57	1	1,587.70	1	1,784.84	1	1,981.97	1	2,179.11	1	2,376.25	1	2,520.10	1	2,520.10	1
1/4	18.37	1/4	211.86	1/4	408.99	1/4	606.13	1/4	803.27	1/4	1,000.40	1/4	1,197.54	1/4	1,394.67	1/4	1,591.81	1/4	1,788.94	1/4	1,986.08	1/4	2,183.22	1/4	2,380.35	1/4	2,520.10	1/4	2,520.10	1/4
1/2	21.30	1/2	215.96	1/2	413.10	1/2	610.24	1/2	807.37	1/2	1,004.51	1/2	1,201.64	1/2	1,398.78	1/2	1,595.92	1/2	1,793.05	1/2	1,990.19	1/2	2,187.32	1/2	2,384.46	1/2	2,520.10	1/2	2,520.10	1/2
3/4	25.11	3/4	220.07	3/4	417.21	3/4	614.34	3/4	811.48	3/4	1,008.62	3/4	1,205.75	3/4	1,402.89	3/4	1,600.02	3/4	1,797.16	3/4	1,994.29	3/4	2,191.43	3/4	2,388.57	3/4	2,520.10	3/4	2,520.10	3/4
2	28.92	2	224.18	2	421.31	2	618.45	2	815.59	2	1,012.72	2	1,209.86	2	1,406.99	2	1,604.13	2	1,801.27	2	1,998.40	2	2,195.54	2	2,392.67	2	2,520.10	2	2,520.10	2
1/4	33.03	1/4	228.29	1/4	425.42	1/4	622.56	1/4	819.69	1/4	1,016.83	1/4	1,213.97	1/4	1,411.10	1/4	1,608.24	1/4	1,805.37	1/4	2,002.51	1/4	2,199.64	1/4	2,396.78	1/4	2,520.10	1/4	2,520.10	1/4
1/2	37.14	1/2	232.39	1/2	429.53	1/2	626.66	1/2	823.80	1/2	1,020.94	1/2	1,218.07	1/2	1,415.21	1/2	1,612.34	1/2	1,809.48	1/2	2,006.62	1/2	2,203.75	1/2	2,400.89	1/2	2,520.10	1/2	2,520.10	1/2
3/4	41.24	3/4	236.50	3/4	433.64	3/4	630.77	3/4	827.91	3/4	1,025.04	3/4	1,222.18	3/4	1,419.32	3/4	1,616.45	3/4	1,813.59	3/4	2,010.72	3/4	2,207.86	3/4	2,404.99	3/4	2,520.10	3/4	2,520.10	3/4
3	45.35	3	240.61	3	437.74	3	634.88	3	832.01	3	1,029.15	3	1,226.29	3	1,423.42	3	1,620.56	3	1,817.69	3	2,014.83	3	2,211.97	3	2,409.10	3	2,520.10	3	2,520.10	3
1/4	49.45	1/4	244.71	1/4	441.85	1/4	638.99	1/4	836.12	1/4	1,033.26	1/4	1,230.39	1/4	1,427.53	1/4	1,624.66	1/4	1,821.80	1/4	2,018.94	1/4	2,216.07	1/4	2,413.21	1/4	2,520.10	1/4	2,520.10	1/4
1/2	53.56	1/2	248.82	1/2	445.96	1/2	643.09	1/2	840.23	1/2	1,037.36	1/2	1,234.50	1/2	1,431.64	1/2	1,628.77	1/2	1,825.91	1/2	2,023.04	1/2	2,220.18	1/2	2,417.32	1/2	2,520.10	1/2	2,520.10	1/2
3/4	57.67	3/4	252.93	3/4	450.06	3/4	647.20	3/4	844.33	3/4	1,041.47	3/4	1,238.61	3/4	1,435.74	3/4	1,632.88	3/4	1,830.01	3/4	2,027.15	3/4	2,224.29	3/4	2,421.42	3/4	2,520.10	3/4	2,520.10	3/4
4	61.77	4	257.03	4	454.17	4	651.31	4	848.44	4	1,045.58	4	1,242.71	4	1,439.85	4	1,636.99	4	1,834.12	4	2,031.26	4	2,228.39	4	2,425.53	4	2,520.10	4	2,520.10	4
1/4	65.88	1/4	261.14	1/4	458.28	1/4	655.41	1/4	852.55	1/4	1,049.69	1/4	1,246.82	1/4	1,443.96	1/4	1,641.09	1/4	1,838.23	1/4	2,035.36	1/4	2,232.50	1/4	2,429.64	1/4	2,520.10	1/4	2,520.10	1/4
1/2	69.98	1/2	265.25	1/2	462.38	1/2	659.52	1/2	856.66	1/2	1,053.79	1/2	1,250.93	1/2	1,448.06	1/2	1,645.20	1/2	1,842.34	1/2	2,039.47	1/2	2,236.61	1/2	2,433.74	1/2	2,520.10	1/2	2,520.10	1/2
3/4	74.01	3/4	269.36	3/4	466.49	3/4	663.63	3/4	860.76	3/4	1,057.90	3/4	1,255.04	3/4	1,452.17	3/4	1,649.31	3/4	1,846.44	3/4	2,043.58	3/4	2,240.71	3/4	2,437.85	3/4	2,520.10	3/4	2,520.10	3/4
5	78.04	5	273.46	5	470.60	5	667.73	5	864.87	5	1,062.01	5	1,259.14	5	1,456.28	5	1,653.41	5	1,850.55	5	2,047.69	5	2,244.82	5	2,441.96	5	2,520.10	5	2,520.10	5
1/4	82.07	1/4	277.57	1/4	474.71	1/4	671.84	1/4	868.98	1/4	1,066.11	1/4	1,263.25	1/4	1,460.39	1/4	1,657.52	1/4	1,854.66	1/4	2,051.79	1/4	2,248.93	1/4	2,446.06	1/4	2,520.10	1/4	2,520.10	1/4
1/2	86.10	1/2	281.68	1/2	478.81	1/2	675.95	1/2	873.08	1/2	1,070.22	1/2	1,267.36	1/2	1,464.49	1/2	1,661.63	1/2	1,858.76	1/2	2,055.90	1/2	2,253.04	1/2	2,450.17	1/2	2,520.10	1/2	2,520.10	1/2
3/4	90.13	3/4	285.78	3/4	482.92	3/4	680.06	3/4	877.19	3/4	1,074.33	3/4	1,271.46	3/4	1,468.60	3/4	1,665.73	3/4	1,862.87	3/4	2,060.01	3/4	2,257.14	3/4	2,454.28	3/4	2,520.10	3/4	2,520.10	3/4
6	94.16	6	289.89	6	487.03	6	684.16	6	881.30	6	1,078.43	6	1,275.57	6	1,472.71	6	1,669.84	6	1,866.98	6	2,064.11	6	2,261.25	6	2,458.39	6	2,520.10	6	2,520.10	6
1/4	98.19	1/4	294.00	1/4	491.13	1/4	688.27	1/4	885.40	1/4	1,082.54	1/4	1,279.68	1/4	1,476.81	1/4	1,673.95	1/4	1,871.08	1/4	2,068.22	1/4	2,265.36	1/4	2,462.49	1/4	2,520.10	1/4	2,520.10	1/4
1/2	102.22	1/2	298.10	1/2	495.24	1/2	692.38	1/2	889.51	1/2	1,086.65	1/2	1,283.78	1/2	1,480.92	1/2	1,678.06	1/2	1,875.19	1/2	2,072.33	1/2	2,269.46	1/2	2,466.60	1/2	2,520.10	1/2	2,520.10	1/2
3/4	106.25	3/4	302.21	3/4	499.35	3/4	696.48	3/4	893.62	3/4	1,090.76	3/4	1,287.89	3/4	1,485.03	3/4	1,682.16	3/4	1,879.30	3/4	2,076.43	3/4	2,273.57	3/4	2,470.40	3/4	2,520.10	3/4	2,520.10	3/4
7	110.27	7	306.32	7	503.45	7	700.59	7	897.73	7	1,094.86	7	1,292.00	7	1,489.13	7	1,686.27	7	1,883.41	7	2,080.54	7	2,277.68	7	2,474.20	7	2,520.10	7	2,520.10	7
1/4	114.30	1/4	310.43	1/4	507.56	1/4	704.70	1/4	901.83	1/4	1,098.97	1/4	1,296.11	1/4	1,493.24	1/4	1,690.38	1/4	1,887.51	1/4	2,084.65	1/4	2,281.78	1/4	2,477.99	1/4	2,520.10	1/4	2,520.10	1/4
1/2	118.33	1/2	314.53	1/2	511.67	1/2	708.80	1/2	905.94	1/2	1,103.08	1/2	1,300.21	1/2	1,497.35	1/2	1,694.48	1/2	1,891.62	1/2	2,088.76	1/2	2,285.89	1/2	2,481.79	1/2	2,520.10	1/2	2,520.10	1/2
3/4	122.36	3/4	318.64	3/4	515.78	3/4	712.91	3/4	910.05	3/4	1,107.18	3/4	1,304.32	3/4	1,501.45	3/4	1,698.59	3/4	1,895.73	3/4	2,092.86	3/4	2,290.00	3/4	2,484.96	3/4	2,520.10	3/4	2,520.10	3/4
8	126.39	8	322.75	8	519.88	8	717.02	8	914.15	8	1,111.29	8	1,308.43	8	1,505.56	8	1,702.70	8	1,899.83	8	2,096.97	8	2,294.11	8	2,488.12	8	2,520.10	8	2,520.10	8
1/4	130.42	1/4	326.85	1/4	523.99	1/4	721.13	1/4	918.26	1/4	1,115.40	1/4	1,312.53	1/4	1,509.67	1/4	1,706.80	1/4	1,903.94	1/4	2,101.08	1/4	2,298.21	1/4	2,491.29	1/4	2,520.10	1/4	2,520.10	1/4
1/2	134.45	1/2	330.96	1/2	528.10	1/2	725.23	1/2	922.37	1/2	1,119.50	1/2	1,316.64																	



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

## 5 PORT OR STAR

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

HULL NO. 4671

	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	*	6.06	0	191.04	0	388.13	0	585.22	0	782.30	0	979.39	0	1,176.48	0	1,373.57	0	1,570.66	0	1,767.74	0	1,964.83	0	2,161.92	0	2,359.01	0	2,517.60	0	2,517.60	0
1/4		7.81	1/4	195.15	1/4	392.23	1/4	589.32	1/4	786.41	1/4	983.50	1/4	1,180.59	1/4	1,377.67	1/4	1,574.76	1/4	1,771.85	1/4	1,968.94	1/4	2,166.03	1/4	2,363.11	1/4	2,518.23	1/4	2,518.23	1/4
1/2		9.56	1/2	199.25	1/2	396.34	1/2	593.43	1/2	790.52	1/2	987.60	1/2	1,184.69	1/2	1,381.78	1/2	1,578.87	1/2	1,775.96	1/2	1,973.04	1/2	2,170.13	1/2	2,367.22	1/2	2,518.86	1/2	2,519.02	1/2
3/4		12.49	3/4	203.36	3/4	400.45	3/4	597.53	3/4	794.62	3/4	991.71	3/4	1,188.80	3/4	1,385.89	3/4	1,582.97	3/4	1,780.06	3/4	1,977.15	3/4	2,174.24	3/4	2,371.33	3/4	2,519.02	3/4	2,519.02	3/4
1		15.41	1	207.46	1	404.55	1	601.64	1	798.73	1	995.82	1	1,192.90	1	1,389.99	1	1,587.08	1	1,784.17	1	1,981.26	1	2,178.34	1	2,375.43	1	2,519.18	1	2,519.18	1
1/4		18.34	1/4	211.57	1/4	408.66	1/4	605.75	1/4	802.83	1/4	999.92	1/4	1,197.01	1/4	1,394.10	1/4	1,591.19	1/4	1,788.27	1/4	1,985.36	1/4	2,182.45	1/4	2,379.54	1/4	2,519.18	1/4	2,519.18	1/4
1/2		21.26	1/2	215.68	1/2	412.76	1/2	609.85	1/2	806.94	1/2	1,004.03	1/2	1,201.12	1/2	1,398.20	1/2	1,595.29	1/2	1,792.38	1/2	1,989.47	1/2	2,186.56	1/2	2,383.64	1/2	2,519.18	1/2	2,519.18	1/2
3/4		25.07	3/4	219.78	3/4	416.87	3/4	613.96	3/4	811.05	3/4	1,008.13	3/4	1,205.22	3/4	1,402.31	3/4	1,599.40	3/4	1,796.49	3/4	1,993.57	3/4	2,190.66	3/4	2,387.75	3/4	2,519.18	3/4	2,519.18	3/4
2		28.88	2	223.89	2	420.98	2	618.06	2	815.15	2	1,012.24	2	1,209.33	2	1,406.42	2	1,603.50	2	1,800.59	2	1,997.68	2	2,194.77	2	2,391.86	2	2,519.18	2	2,519.18	2
1/4		32.98	1/4	227.99	1/4	425.08	1/4	622.17	1/4	819.26	1/4	1,016.35	1/4	1,213.43	1/4	1,410.52	1/4	1,607.61	1/4	1,804.70	1/4	2,001.79	1/4	2,198.87	1/4	2,395.96	1/4	2,519.18	1/4	2,519.18	1/4
1/2		37.08	1/2	232.10	1/2	429.19	1/2	626.28	1/2	823.36	1/2	1,020.45	1/2	1,217.54	1/2	1,414.63	1/2	1,611.72	1/2	1,808.80	1/2	2,005.89	1/2	2,202.98	1/2	2,400.07	1/2	2,519.18	1/2	2,519.18	1/2
3/4		41.18	3/4	236.21	3/4	433.29	3/4	630.38	3/4	827.47	3/4	1,024.56	3/4	1,221.65	3/4	1,418.73	3/4	1,615.82	3/4	1,812.91	3/4	2,010.00	3/4	2,207.09	3/4	2,404.17	3/4	2,519.18	3/4	2,519.18	3/4
3		45.28	3	240.31	3	437.40	3	634.49	3	831.58	3	1,028.66	3	1,225.75	3	1,422.84	3	1,619.93	3	1,817.02	3	2,014.10	3	2,211.19	3	2,408.28	3	2,519.18	3	2,519.18	3
1/4		49.38	1/4	244.42	1/4	441.51	1/4	638.59	1/4	835.68	1/4	1,032.77	1/4	1,229.86	1/4	1,426.95	1/4	1,624.03	1/4	1,821.12	1/4	2,018.21	1/4	2,215.30	1/4	2,412.39	1/4	2,519.18	1/4	2,519.18	1/4
1/2		53.48	1/2	248.52	1/2	445.61	1/2	642.70	1/2	839.79	1/2	1,036.88	1/2	1,233.96	1/2	1,431.05	1/2	1,628.14	1/2	1,825.23	1/2	2,022.32	1/2	2,219.40	1/2	2,416.49	1/2	2,519.18	1/2	2,519.18	1/2
3/4		57.58	3/4	252.63	3/4	449.72	3/4	646.81	3/4	843.89	3/4	1,040.98	3/4	1,238.07	3/4	1,435.16	3/4	1,632.25	3/4	1,829.33	3/4	2,026.42	3/4	2,223.51	3/4	2,420.60	3/4	2,519.18	3/4	2,519.18	3/4
4		61.68	4	256.74	4	453.82	4	650.91	4	848.00	4	1,045.09	4	1,242.18	4	1,439.26	4	1,636.35	4	1,833.44	4	2,030.53	4	2,227.62	4	2,424.70	4	2,519.18	4	2,519.18	4
1/4		65.78	1/4	260.84	1/4	457.93	1/4	655.02	1/4	852.11	1/4	1,049.19	1/4	1,246.28	1/4	1,443.37	1/4	1,640.46	1/4	1,837.55	1/4	2,034.63	1/4	2,231.72	1/4	2,428.81	1/4	2,519.18	1/4	2,519.18	1/4
1/2		69.88	1/2	264.95	1/2	462.04	1/2	659.12	1/2	856.21	1/2	1,053.30	1/2	1,250.39	1/2	1,447.48	1/2	1,644.56	1/2	1,841.65	1/2	2,038.74	1/2	2,235.83	1/2	2,432.92	1/2	2,519.18	1/2	2,519.18	1/2
3/4		73.90	3/4	269.05	3/4	466.14	3/4	663.23	3/4	860.32	3/4	1,057.41	3/4	1,254.49	3/4	1,451.58	3/4	1,648.67	3/4	1,845.76	3/4	2,042.85	3/4	2,239.93	3/4	2,437.02	3/4	2,519.18	3/4	2,519.18	3/4
5		77.92	5	273.16	5	470.25	5	667.34	5	864.42	5	1,061.51	5	1,258.60	5	1,455.69	5	1,652.78	5	1,849.86	5	2,046.95	5	2,244.04	5	2,441.13	5	2,519.18	5	2,519.18	5
1/4		81.94	1/4	277.27	1/4	474.35	1/4	671.44	1/4	868.53	1/4	1,065.62	1/4	1,262.71	1/4	1,459.79	1/4	1,656.88	1/4	1,853.97	1/4	2,051.06	1/4	2,248.15	1/4	2,445.23	1/4	2,519.18	1/4	2,519.18	1/4
1/2		85.96	1/2	281.37	1/2	478.46	1/2	675.55	1/2	872.64	1/2	1,069.72	1/2	1,266.81	1/2	1,463.90	1/2	1,660.99	1/2	1,858.08	1/2	2,055.16	1/2	2,252.25	1/2	2,449.34	1/2	2,519.18	1/2	2,519.18	1/2
3/4		89.99	3/4	285.48	3/4	482.57	3/4	679.65	3/4	876.74	3/4	1,073.83	3/4	1,270.92	3/4	1,468.01	3/4	1,665.09	3/4	1,862.18	3/4	2,059.27	3/4	2,256.36	3/4	2,453.45	3/4	2,519.18	3/4	2,519.18	3/4
6		94.01	6	289.58	6	486.67	6	683.76	6	880.85	6	1,077.94	6	1,275.02	6	1,472.11	6	1,669.20	6	1,866.29	6	2,063.38	6	2,260.46	6	2,457.55	6	2,519.18	6	2,519.18	6
1/4		98.03	1/4	293.69	1/4	490.78	1/4	687.87	1/4	884.95	1/4	1,082.04	1/4	1,279.13	1/4	1,476.22	1/4	1,673.31	1/4	1,870.40	1/4	2,067.48	1/4	2,264.57	1/4	2,461.66	1/4	2,519.18	1/4	2,519.18	1/4
1/2		102.05	1/2	297.80	1/2	494.88	1/2	691.97	1/2	889.06	1/2	1,086.15	1/2	1,283.24	1/2	1,480.32	1/2	1,677.41	1/2	1,874.50	1/2	2,071.59	1/2	2,268.68	1/2	2,465.76	1/2	2,519.18	1/2	2,519.18	1/2
3/4		106.07	3/4	301.90	3/4	498.99	3/4	696.08	3/4	893.17	3/4	1,090.25	3/4	1,287.34	3/4	1,484.43	3/4	1,681.52	3/4	1,878.61	3/4	2,075.69	3/4	2,272.78	3/4	2,469.86	3/4	2,519.18	3/4	2,519.18	3/4
7		110.10	7	306.01	7	503.10	7	700.18	7	897.27	7	1,094.36	7	1,291.45	7	1,488.54	7	1,685.62	7	1,882.71	7	2,079.80	7	2,276.89	7	2,473.97	7	2,519.18	7	2,519.18	7
1/4		114.12	1/4	310.11	1/4	507.20	1/4	704.29	1/4	901.38	1/4	1,098.47	1/4	1,295.55	1/4	1,492.64	1/4	1,689.73	1/4	1,886.82	1/4	2,083.91	1/4	2,280.99	1/4	2,477.14	1/4	2,519.18	1/4	2,519.18	1/4
1/2		118.14	1/2	314.22	1/2	511.31	1/2	708.40	1/2	905.48	1/2	1,102.57	1/2	1,299.66	1/2	1,496.75	1/2	1,693.84	1/2	1,890.92	1/2	2,088.01	1/2	2,285.10	1/2	2,480.93	1/2	2,519.18	1/2	2,519.18	1/2
3/4		122.16	3/4	318.33	3/4	515.41	3/4	712.50	3/4	909.59	3/4	1,106.68	3/4	1,303.77	3/4	1,500.85	3/4	1,697.94	3/4	1,895.03	3/4	2,092.12	3/4	2,289.21	3/4	2,484.09	3/4	2,519.18	3/4	2,519.18	3/4
8		126.18	8	322.43	8	519.52	8	716.61	8	913.70	8	1,110.78	8	1,307.87	8	1,504.96	8	1,702.05	8	1,899.14	8	2,096.22	8	2,293.31	8	2,487.25	8	2,519.18	8	2,519.18	8
1/4		130.21	1/4	326.54	1/4	523.63	1/4	720.71	1/4	917.80	1/4	1,114.89	1/4	1,311.98	1/4	1,509.07	1/4	1,706.15	1/4	1,903.24	1/4	2,100.33	1/4	2,297.42	1/4	2,490.42	1/4	2,519.18	1/4	2,519.18	



# BARGE "BUFFALO 805" BUFFALO MARINE SERVICE

## INNAGE TABLE

## 6 PORT OR STAR

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

HULL NO. 4671

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	* 2.68	0	80.47	0	163.41	0	246.36	0	329.30	0	412.24	0	495.19	0	578.13	0	661.08	0	744.02	0	826.96	0	909.91	0	992.85	0	1,075.79	0	1,158.73	0	1,241.67
1/4	3.42	1/4	82.20	1/4	165.14	1/4	248.08	1/4	331.03	1/4	413.97	1/4	496.92	1/4	579.86	1/4	662.80	1/4	745.75	1/4	828.69	1/4	911.64	1/4	994.58	1/4	1,077.52	1/4	1,160.46	1/4	1,243.40
1/2	4.16	1/2	83.92	1/2	166.87	1/2	249.81	1/2	332.76	1/2	415.70	1/2	498.64	1/2	581.59	1/2	664.53	1/2	747.48	1/2	830.42	1/2	913.36	1/2	996.31	1/2	1,081.19	1/2	1,164.13	1/2	1,247.07
3/4	5.39	3/4	85.65	3/4	168.60	3/4	251.54	3/4	334.48	3/4	417.43	3/4	500.37	3/4	583.32	3/4	666.26	3/4	749.20	3/4	832.15	3/4	915.09	3/4	998.04	3/4	1,083.11	3/4	1,166.05	3/4	1,249.00
1	6.62	1	87.38	1	170.32	1	253.27	1	336.21	1	419.16	1	502.10	1	585.04	1	667.99	1	750.93	1	833.88	1	916.82	1	999.76	1	1,083.11	1	1,166.05	1	1,249.00
1/4	7.85	1/4	89.11	1/4	172.05	1/4	255.00	1/4	337.94	1/4	420.88	1/4	503.83	1/4	586.77	1/4	669.72	1/4	752.66	1/4	835.60	1/4	918.55	1/4	1,001.49	1/4	1,084.43	1/4	1,167.37	1/4	1,251.31
1/2	9.08	1/2	90.84	1/2	173.78	1/2	256.72	1/2	339.67	1/2	422.61	1/2	505.56	1/2	588.50	1/2	671.44	1/2	754.39	1/2	837.33	1/2	920.28	1/2	1,003.22	1/2	1,086.16	1/2	1,169.10	1/2	1,254.25
3/4	10.68	3/4	92.56	3/4	175.51	3/4	258.45	3/4	341.40	3/4	424.34	3/4	507.28	3/4	590.23	3/4	673.17	3/4	756.12	3/4	839.06	3/4	922.00	3/4	1,004.95	3/4	1,089.04	3/4	1,173.13	3/4	1,259.33
2	12.28	2	94.29	2	177.24	2	260.18	2	343.12	2	426.07	2	509.01	2	591.96	2	674.90	2	757.84	2	840.79	2	923.73	2	1,006.68	2	1,090.62	2	1,174.56	2	1,260.50
1/4	14.00	1/4	96.02	1/4	178.96	1/4	261.91	1/4	344.85	1/4	427.80	1/4	510.74	1/4	593.68	1/4	676.63	1/4	759.57	1/4	842.52	1/4	925.46	1/4	1,008.40	1/4	1,092.34	1/4	1,176.28	1/4	1,262.44
1/2	15.72	1/2	97.75	1/2	180.69	1/2	263.64	1/2	346.58	1/2	429.52	1/2	512.47	1/2	595.41	1/2	678.36	1/2	761.30	1/2	844.24	1/2	927.19	1/2	1,010.13	1/2	1,094.07	1/2	1,178.01	1/2	1,264.38
3/4	17.45	3/4	99.48	3/4	182.42	3/4	265.36	3/4	348.31	3/4	431.25	3/4	514.20	3/4	597.14	3/4	680.08	3/4	763.03	3/4	845.97	3/4	928.92	3/4	1,011.86	3/4	1,095.80	3/4	1,179.64	3/4	1,266.34
3	19.17	3	101.20	3	184.15	3	267.09	3	350.04	3	432.98	3	515.92	3	598.87	3	681.81	3	764.76	3	847.70	3	930.64	3	1,013.59	3	1,097.53	3	1,180.47	3	1,268.18
1/4	20.90	1/4	102.93	1/4	185.88	1/4	268.82	1/4	351.76	1/4	434.71	1/4	517.65	1/4	600.60	1/4	683.54	1/4	766.48	1/4	849.43	1/4	932.37	1/4	1,015.32	1/4	1,099.26	1/4	1,182.20	1/4	1,270.04
1/2	22.62	1/2	104.66	1/2	187.60	1/2	270.55	1/2	353.49	1/2	436.44	1/2	519.38	1/2	602.32	1/2	685.27	1/2	768.21	1/2	851.16	1/2	934.10	1/2	1,017.04	1/2	1,100.98	1/2	1,184.06	1/2	1,272.02
3/4	24.34	3/4	106.39	3/4	189.33	3/4	272.28	3/4	355.22	3/4	438.16	3/4	521.11	3/4	604.05	3/4	687.00	3/4	769.94	3/4	852.88	3/4	935.83	3/4	1,018.77	3/4	1,102.75	3/4	1,185.83	3/4	1,274.00
4	26.07	4	108.12	4	191.06	4	274.00	4	356.95	4	439.89	4	522.84	4	605.78	4	688.72	4	771.67	4	854.61	4	937.56	4	1,020.50	4	1,104.44	4	1,187.38	4	1,275.92
1/4	27.79	1/4	109.84	1/4	192.79	1/4	275.73	1/4	358.68	1/4	441.62	1/4	524.56	1/4	607.51	1/4	690.45	1/4	773.40	1/4	856.34	1/4	939.28	1/4	1,022.23	1/4	1,106.17	1/4	1,189.11	1/4	1,277.86
1/2	29.52	1/2	111.57	1/2	194.52	1/2	277.46	1/2	360.40	1/2	443.35	1/2	526.29	1/2	609.24	1/2	692.18	1/2	775.12	1/2	858.07	1/2	941.01	1/2	1,023.96	1/2	1,108.10	1/2	1,190.04	1/2	1,279.80
3/4	31.21	3/4	113.30	3/4	196.24	3/4	279.19	3/4	362.13	3/4	445.08	3/4	528.02	3/4	610.96	3/4	693.91	3/4	776.85	3/4	859.80	3/4	942.74	3/4	1,025.68	3/4	1,109.62	3/4	1,191.56	3/4	1,281.74
5	32.90	5	115.03	5	197.97	5	280.92	5	363.86	5	446.80	5	529.75	5	612.69	5	695.64	5	778.58	5	861.52	5	944.47	5	1,027.41	5	1,111.35	5	1,193.29	5	1,283.68
1/4	34.59	1/4	116.76	1/4	199.70	1/4	282.64	1/4	365.59	1/4	448.53	1/4	531.48	1/4	614.42	1/4	697.36	1/4	780.31	1/4	863.25	1/4	946.20	1/4	1,029.14	1/4	1,113.08	1/4	1,195.02	1/4	1,285.62
1/2	36.28	1/2	118.48	1/2	201.43	1/2	284.37	1/2	367.32	1/2	450.26	1/2	533.20	1/2	616.15	1/2	699.09	1/2	782.04	1/2	864.98	1/2	947.92	1/2	1,030.87	1/2	1,114.92	1/2	1,196.80	1/2	1,287.56
3/4	37.97	3/4	120.21	3/4	203.16	3/4	286.10	3/4	369.04	3/4	451.99	3/4	534.93	3/4	617.88	3/4	700.82	3/4	783.76	3/4	866.71	3/4	949.65	3/4	1,032.60	3/4	1,116.76	3/4	1,198.64	3/4	1,289.50
6	39.66	6	121.94	6	204.88	6	287.83	6	370.77	6	453.72	6	536.66	6	619.60	6	702.55	6	785.49	6	868.44	6	951.38	6	1,034.32	6	1,118.26	6	1,199.50	6	1,291.44
1/4	41.35	1/4	123.67	1/4	206.61	1/4	289.56	1/4	372.50	1/4	455.44	1/4	538.39	1/4	621.33	1/4	704.28	1/4	787.22	1/4	870.16	1/4	953.11	1/4	1,036.05	1/4	1,120.10	1/4	1,201.38	1/4	1,293.32
1/2	43.04	1/2	125.40	1/2	208.34	1/2	291.28	1/2	374.23	1/2	457.17	1/2	540.12	1/2	623.06	1/2	706.00	1/2	788.95	1/2	871.89	1/2	954.84	1/2	1,037.78	1/2	1,121.92	1/2	1,203.26	1/2	1,295.20
3/4	44.74	3/4	127.12	3/4	210.07	3/4	293.01	3/4	375.96	3/4	458.90	3/4	541.84	3/4	624.79	3/4	707.73	3/4	790.68	3/4	873.62	3/4	956.56	3/4	1,039.37	3/4	1,123.80	3/4	1,205.14	3/4	1,297.08
7	46.43	7	128.85	7	211.80	7	294.74	7	377.68	7	460.63	7	543.57	7	626.52	7	709.46	7	792.40	7	875.35	7	958.29	7	1,040.97	7	1,125.64	7	1,206.52	7	1,298.96
1/4	48.12	1/4	130.58	1/4	213.52	1/4	296.47	1/4	379.41	1/4	462.36	1/4	545.30	1/4	628.24	1/4	711.19	1/4	794.13	1/4	877.08	1/4	960.02	1/4	1,042.56	1/4	1,127.44	1/4	1,208.32	1/4	1,299.80
1/2	49.81	1/2	132.31	1/2	215.25	1/2	298.20	1/2	381.14	1/2	464.08	1/2	547.03	1/2	629.97	1/2	712.92	1/2	795.86	1/2	878.80	1/2	961.75	1/2	1,044.16	1/2	1,129.32	1/2	1,210.20	1/2	1,301.68
3/4	51.50	3/4	134.04	3/4	216.98	3/4	299.92	3/4	382.87	3/4	465.81	3/4	548.76	3/4	631.70	3/4	714.64	3/4	797.59	3/4	880.53	3/4	963.48	3/4	1,045.48	3/4	1,131.20	3/4	1,212.04	3/4	1,303.52
8	53.19	8	135.76	8	218.71	8	301.65	8	384.60	8	467.54	8	550.48	8	633.43	8	716.37	8	799.32	8	882.26	8	965.20	8	1,046.81	8	1,132.64	8	1,213.48	8	1,304.96
1/4	54.88	1/4	137.49	1/4	220.44	1/4	303.38	1/4	386.32	1/4	469.27	1/4	552.21	1/4	635.16	1/4	718.10	1/4	801.04	1/4	883.99	1/4	966.93	1/4	1,048.14	1/4	1,134.08	1/4	1,214.92	1/4	1,306.40
1/2	56.57	1/2	139.22	1/2	222.16	1/2	305.11	1/2	388.05	1/2	471.00	1/2	553.94	1/2	638.88	1/2	719.83	1/2	802.77	1/2	885.72	1/2	968.66	1/2	1,049.47	1/2	1,135.92	1/2	1,216.36	1/2	1,307.84
3/4	58.26	3/4	140.95	3/4	223.89	3/4	306.84	3/4	389.78	3/4	472.72	3/4	555.67	3/4	638.61	3/4	721.56	3/4	804.50	3/4	887.44	3/4	970.39	3/4	1,050.53	3/4	1,137.40	3/4	1,218.28	3/4	1,309.28
9	59.95	9	142.68	9	225.62	9																									



**BARGE "BUFFALO - 805"**  
**HULL NO. 4671**  
**BUFFALO MARINE SERVICE, INC.**

**HORIZONTAL  
 FUEL OIL  
 TANK**

Reference Gauge Height - 5' 05".											Capacities in Gallons										
<b>0</b>	0	<b>3</b>	2,619	<b>6</b>		<b>9</b>		<b>12</b>		<b>15</b>		<b>18</b>		<b>21</b>		<b>24</b>					
1	34	1	2,700	1		1		1		1		1		1		1					
2	77	2	2,780	2		2		2		2		2		2		2					
3	125	3	2,859	3		3		3		3		3		3		3					
4	177	4	2,937	4		4		4		4		4		4		4					
5	233	5	3,015	5		5		5		5		5		5		5					
6	292	6	3,091	6		6		6		6		6		6		6					
7	353	7	3,167	7		7		7		7		7		7		7					
8	417	8	3,241	8		8		8		8		8		8		8					
9	483	9	3,313	9		9		9		9		9		9		9					
10	551	10	3,385	10		10		10		10		10		10		10					
11	620	11	3,454	11		11		11		11		11		11		11					
<b>1</b>	691	<b>4</b>	3,522	<b>7</b>		<b>10</b>		<b>13</b>		<b>16</b>		<b>19</b>		<b>22</b>		<b>25</b>					
1	764	1	3,588	1		1		1		1		1		1		1					
2	838	2	3,652	2		2		2		2		2		2		2					
3	914	3	3,713	3		3		3		3		3		3		3					
4	990	4	3,772	4		4		4		4		4		4		4					
5	1,068	5	3,828	5		5		5		5		5		5		5					
6	1,146	6	3,880	6		6		6		6		6		6		6					
7	1,225	7	3,928	7		7		7		7		7		7		7					
8	1,305	8	3,971	8		8		8		8		8		8		8					
9	1,386	9	4,005	9		9		9		9		9		9		9					
10	1,467	10		10		10		10		10		10		10		10					
11	1,548	11		11		11		11		11		11		11		11					
<b>2</b>	1,630	<b>5</b>		<b>8</b>		<b>11</b>		<b>14</b>		<b>17</b>		<b>20</b>		<b>23</b>		<b>26</b>					
1	1,713	1		1		1		1		1		1		1		1					
2	1,795	2		2		2		2		2		2		2		2					
3	1,878	3		3		3		3		3		3		3		3					
4	1,961	4		4		4		4		4		4		4		4					
5	2,044	5		5		5		5		5		5		5		5					
6	2,127	6		6		6		6		6		6		6		6					
7	2,210	7		7		7		7		7		7		7		7					
8	2,292	8		8		8		8		8		8		8		8					
9	2,375	9		9		9		9		9		9		9		9					
10	2,457	10		10		10		10		10		10		10		10					
11	2,538	11		11		11		11		11		11		11		11					

NOTE: TABLE SCALED FROM EXTREME BOTTOM OF TANK.

STRAPPED: 8/18/08

**INNAGE TABLE**

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 INSPECTORATE AMERICA CORPORATION





**BARGE "BUFFALO - 805"**  
HULL NO. 4671  
**BUFFALO MARINE SERVICE, INC.**

**HORIZONTAL  
FUEL OIL  
TANK**

Reference Gauge Height - 5' 05".											Capacities in Gallons										
0		3	2,044	6		9		12		15		18		21		24					
1		1	1,961	1		1		1		1		1		1		1					
2		2	1,878	2		2		2		2		2		2		2					
3		3	1,795	3		3		3		3		3		3		3					
4		4	1,713	4		4		4		4		4		4		4					
5		5	1,630	5		5		5		5		5		5		5					
6		6	1,548	6		6		6		6		6		6		6					
7		7	1,467	7		7		7		7		7		7		7					
8	4,005	8	1,386	8		8		8		8		8		8		8					
9	3,971	9	1,305	9		9		9		9		9		9		9					
10	3,928	10	1,225	10		10		10		10		10		10		10					
11	3,880	11	1,146	11		11		11		11		11		11		11					
<b>1</b>	3,828	<b>4</b>	1,068	<b>7</b>		<b>10</b>		<b>13</b>		<b>16</b>		<b>19</b>		<b>22</b>		<b>25</b>					
1	3,772	1	990	1		1		1		1		1		1		1					
2	3,713	2	914	2		2		2		2		2		2		2					
3	3,652	3	838	3		3		3		3		3		3		3					
4	3,588	4	764	4		4		4		4		4		4		4					
5	3,522	5	691	5		5		5		5		5		5		5					
6	3,454	6	620	6		6		6		6		6		6		6					
7	3,385	7	551	7		7		7		7		7		7		7					
8	3,313	8	483	8		8		8		8		8		8		8					
9	3,241	9	417	9		9		9		9		9		9		9					
10	3,167	10	353	10		10		10		10		10		10		10					
11	3,091	11	292	11		11		11		11		11		11		11					
<b>2</b>	3,015	<b>5</b>	233	<b>8</b>		<b>11</b>		<b>14</b>		<b>17</b>		<b>20</b>		<b>23</b>		<b>26</b>					
1	2,937	1	177	1		1		1		1		1		1		1					
2	2,859	2	125	2		2		2		2		2		2		2					
3	2,780	3	77	3		3		3		3		3		3		3					
4	2,700	4	34	4		4		4		4		4		4		4					
5	2,619	5	0	5		5		5		5		5		5		5					
6	2,538	6		6		6		6		6		6		6		6					
7	2,457	7		7		7		7		7		7		7		7					
8	2,375	8		8		8		8		8		8		8		8					
9	2,292	9		9		9		9		9		9		9		9					
10	2,210	10		10		10		10		10		10		10		10					
11	2,127	11		11		11		11		11		11		11		11					

NOTE: TABLE SCALED FROM EXTREME BOTTOM OF TANK.

STRAPPED: 8/18/08

**ULLAGE TABLE**

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*Bauer*  
INSPECTORATE AMERICA CORPORATION