



BARGE "FMT-3112"

FLORIDA MARINE

HULL NO. 2112-2

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"	NIL	NIL	NIL
1'-0"	NIL	NIL	NIL
1'-6"	NIL	NIL	NIL
2'-0"	(+) 0' - 0 1/8"	NIL	NIL
2'-6"	(+) 0' - 0 1/8"	NIL	NIL
3'-0"	(+) 0' - 0 1/8"	NIL	NIL
3'-6"	(+) 0' - 0 1/8"	NIL	NIL
4'-0"	(+) 0' - 0 1/8"	NIL	NIL
4'-6"	(+) 0' - 0 1/8"	NIL	NIL
5'-0"	(+) 0' - 0 1/8"	NIL	(+) 0' - 0 1/8"

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: 10/23/02

BY: 

INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3112"
FLORIDA MARINE
 INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 2112-2

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	17.42	0	340.47	0	703.04	0	1,070.43	0	1,437.82	0	1,805.21	0	2,172.61	0	2,540.00	0	2,907.39	0	3,274.78	0	3,642.17	0	4,009.57	0	4,376.96	0	4,744.35	0	5,111.74
1/4	22.27	1/4	347.80	1/4	710.69	1/4	1,078.08	1/4	1,445.48	1/4	1,812.87	1/4	2,180.26	1/4	2,547.65	1/4	2,915.04	1/4	3,282.44	1/4	3,649.83	1/4	4,017.22	1/4	4,384.61	1/4	4,752.00	1/4	5,118.82
1/2	27.13	1/2	355.13	1/2	718.35	1/2	1,085.74	1/2	1,453.13	1/2	1,820.52	1/2	2,187.91	1/2	2,555.31	1/2	2,922.70	1/2	3,290.09	1/2	3,657.48	1/2	4,024.87	1/2	4,392.27	1/2	4,759.66	1/2	5,125.89
3/4	31.98	3/4	362.45	3/4	726.00	3/4	1,093.39	3/4	1,460.78	3/4	1,828.18	3/4	2,195.57	3/4	2,562.96	3/4	2,930.35	3/4	3,297.74	3/4	3,665.14	3/4	4,032.53	3/4	4,399.92	3/4	4,767.31	3/4	5,132.96
1	36.84	1	369.78	1	733.65	1	1,101.05	1	1,468.44	1	1,835.83	1	2,203.22	1	2,570.61	1	2,938.01	1	3,305.40	1	3,672.79	1	4,040.18	1	4,407.57	1	4,774.97	1	5,140.04
1/4	42.99	1/4	377.11	1/4	741.31	1/4	1,108.70	1/4	1,476.09	1/4	1,843.48	1/4	2,210.88	1/4	2,578.27	1/4	2,945.66	1/4	3,313.05	1/4	3,680.44	1/4	4,047.84	1/4	4,415.23	1/4	4,782.62	1/4	5,145.98
1/2	49.13	1/2	384.44	1/2	748.96	1/2	1,116.35	1/2	1,483.75	1/2	1,851.14	1/2	2,218.53	1/2	2,585.92	1/2	2,953.31	1/2	3,320.71	1/2	3,688.10	1/2	4,055.49	1/2	4,422.88	1/2	4,790.27	1/2	5,151.92
3/4	55.71	3/4	391.77	3/4	756.62	3/4	1,124.01	3/4	1,491.40	3/4	1,858.79	3/4	2,226.18	3/4	2,593.58	3/4	2,960.97	3/4	3,328.36	3/4	3,695.75	3/4	4,063.14	3/4	4,430.54	3/4	4,797.93	3/4	5,157.87
2	62.29	2	399.09	2	764.27	2	1,131.66	2	1,499.05	2	1,866.45	2	2,233.84	2	2,601.23	2	2,968.62	2	3,336.01	2	3,703.41	2	4,070.80	2	4,438.19	2	4,805.58	2	5,163.81
1/4	69.00	1/4	406.55	1/4	771.92	1/4	1,139.32	1/4	1,506.71	1/4	1,874.10	1/4	2,241.49	1/4	2,608.88	1/4	2,976.28	1/4	3,343.67	1/4	3,711.06	1/4	4,078.45	1/4	4,445.84	1/4	4,813.24	1/4	5,168.62
1/2	75.70	1/2	414.00	1/2	779.58	1/2	1,146.97	1/2	1,514.36	1/2	1,881.75	1/2	2,249.15	1/2	2,616.54	1/2	2,983.93	1/2	3,351.32	1/2	3,718.71	1/2	4,086.11	1/2	4,453.50	1/2	4,820.89	1/2	5,173.42
3/4	82.41	3/4	421.45	3/4	787.23	3/4	1,154.62	3/4	1,522.02	3/4	1,889.41	3/4	2,256.80	3/4	2,624.19	3/4	2,991.58	3/4	3,358.98	3/4	3,726.37	3/4	4,093.76	3/4	4,461.15	3/4	4,828.54	3/4	5,178.23
3	89.11	3	428.90	3	794.89	3	1,162.28	3	1,529.67	3	1,897.06	3	2,264.45	3	2,631.85	3	2,999.24	3	3,366.63	3	3,734.02	3	4,101.41	3	4,468.81	3	4,836.20	3	5,183.04
1/4	95.82	1/4	436.35	1/4	802.54	1/4	1,169.93	1/4	1,537.32	1/4	1,904.72	1/4	2,272.11	1/4	2,639.50	1/4	3,006.89	1/4	3,374.28	1/4	3,741.68	1/4	4,109.07	1/4	4,476.46	1/4	4,843.85	1/4	5,188.71
1/2	102.52	1/2	443.81	1/2	810.19	1/2	1,177.59	1/2	1,544.98	1/2	1,912.37	1/2	2,279.76	1/2	2,647.15	1/2	3,014.55	1/2	3,381.94	1/2	3,749.33	1/2	4,116.72	1/2	4,484.11	1/2	4,851.51	1/2	5,193.39
3/4	109.23	3/4	451.26	3/4	817.85	3/4	1,185.24	3/4	1,552.63	3/4	1,920.02	3/4	2,287.42	3/4	2,654.81	3/4	3,022.20	3/4	3,389.59	3/4	3,756.98	3/4	4,124.38	3/4	4,491.77	3/4	4,859.16	3/4	5,197.07
4	115.93	4	458.71	4	825.50	4	1,192.89	4	1,560.29	4	1,927.68	4	2,295.07	4	2,662.46	4	3,029.85	4	3,397.25	4	3,764.64	4	4,132.03	4	4,499.42	4	4,866.81	4	5,197.74
1/4	122.76	1/4	466.29	1/4	833.16	1/4	1,200.55	1/4	1,567.94	1/4	1,935.33	1/4	2,302.72	1/4	2,670.12	1/4	3,037.51	1/4	3,404.90	1/4	3,772.29	1/4	4,139.68	1/4	4,507.08	1/4	4,874.47	1/4	5,200.29
1/2	129.59	1/2	473.87	1/2	840.81	1/2	1,208.20	1/2	1,575.59	1/2	1,942.99	1/2	2,310.38	1/2	2,677.77	1/2	3,045.16	1/2	3,412.55	1/2	3,779.95	1/2	4,147.34	1/2	4,514.73	1/2	4,882.12	1/2	5,202.83
3/4	136.42	3/4	481.45	3/4	848.46	3/4	1,215.86	3/4	1,583.25	3/4	1,950.64	3/4	2,318.03	3/4	2,685.42	3/4	3,052.82	3/4	3,420.21	3/4	3,787.60	3/4	4,154.99	3/4	4,522.38	3/4	4,889.78	3/4	5,205.38
5	143.25	5	489.03	5	856.12	5	1,223.51	5	1,590.90	5	1,958.29	5	2,325.69	5	2,693.08	5	3,060.47	5	3,427.86	5	3,795.25	5	4,162.65	5	4,530.04	5	4,897.43	5	5,207.92
1/4	150.08	1/4	496.61	1/4	863.77	1/4	1,231.16	1/4	1,598.56	1/4	1,965.95	1/4	2,333.34	1/4	2,700.73	1/4	3,068.12	1/4	3,435.52	1/4	3,802.91	1/4	4,170.30	1/4	4,537.69	1/4	4,905.08	1/4	5,209.33
1/2	156.91	1/2	504.18	1/2	871.43	1/2	1,238.82	1/2	1,606.21	1/2	1,973.60	1/2	2,340.99	1/2	2,708.39	1/2	3,075.78	1/2	3,443.17	1/2	3,810.56	1/2	4,177.95	1/2	4,545.35	1/2	4,912.74	1/2	5,210.74
3/4	163.74	3/4	511.76	3/4	879.08	3/4	1,246.47	3/4	1,613.86	3/4	1,981.26	3/4	2,348.65	3/4	2,716.04	3/4	3,083.43	3/4	3,450.82	3/4	3,818.22	3/4	4,185.61	3/4	4,553.00	3/4	4,920.39	3/4	5,212.16
6	170.57	6	519.34	6	886.73	6	1,254.13	6	1,621.52	6	1,988.91	6	2,356.30	6	2,723.69	6	3,091.09	6	3,458.48	6	3,825.87	6	4,193.26	6	4,560.65	6	4,928.05	6	5,213.57
1/4	177.52	1/4	527.00	1/4	894.39	1/4	1,261.78	1/4	1,629.17	1/4	1,996.56	1/4	2,363.96	1/4	2,731.35	1/4	3,098.74	1/4	3,466.13	1/4	3,833.52	1/4	4,200.92	1/4	4,568.31	1/4	4,935.70	1/4	5,213.99
1/2	184.48	1/2	534.65	1/2	902.04	1/2	1,269.43	1/2	1,636.83	1/2	2,004.22	1/2	2,371.61	1/2	2,739.00	1/2	3,106.39	1/2	3,473.79	1/2	3,841.18	1/2	4,208.57	1/2	4,575.96	1/2	4,943.35	1/2	5,214.41
3/4	191.43	3/4	542.30	3/4	909.70	3/4	1,277.09	3/4	1,644.48	3/4	2,011.87	3/4	2,379.26	3/4	2,746.66	3/4	3,114.05	3/4	3,481.44	3/4	3,848.83	3/4	4,216.22	3/4	4,583.62	3/4	4,951.01	3/4	5,214.83
7	198.39	7	549.96	7	917.35	7	1,284.74	7	1,652.13	7	2,019.53	7	2,386.92	7	2,754.31	7	3,121.70	7	3,489.09	7	3,856.49	7	4,223.88	7	4,591.27	7	4,958.66	7	5,215.25
1/4	205.34	1/4	557.61	1/4	925.00	1/4	1,292.40	1/4	1,659.79	1/4	2,027.18	1/4	2,394.57	1/4	2,761.96	1/4	3,129.36	1/4	3,496.75	1/4	3,864.14	1/4	4,231.53	1/4	4,598.92	1/4	4,966.32	1/4	5,215.63
1/2	212.30	1/2	565.27	1/2	932.66	1/2	1,300.05	1/2	1,667.44	1/2	2,034.83	1/2	2,402.23	1/2	2,769.62	1/2	3,137.01	1/2	3,504.40	1/2	3,871.79	1/2	4,239.19	1/2	4,606.58	1/2	4,973.97	1/2	5,215.92
3/4	219.25	3/4	572.92	3/4	940.31	3/4	1,307.70	3/4	1,675.10	3/4	2,042.49	3/4	2,409.88	3/4	2,777.27	3/4	3,144.66	3/4	3,512.06	3/4	3,879.45	3/4	4,246.84	3/4	4,614.23	3/4	4,981.62	3/4	5,216.19
8	226.21	8	580.57	8	947.97	8	1,315.36	8	1,682.75	8	2,050.14	8	2,417.53	8	2,784.93	8	3,152.32	8	3,519.71	8	3,887.10	8	4,254.49	8	4,621.89	8	4,989.28	8	5,216.46
1/4	233.29	1/4	588.23	1/4	955.62	1/4	1,323.01	1/4	1,690.40	1/4	2,057.80	1/4	2,425.19	1/4	2,792.58	1/4	3,159.97	1/4	3,527.36	1/4	3,894.76	1/4	4,262.15	1/4	4,629.54	1/4	4,996.93	1/4	5,216.73
1/2	240.36	1/2	595.88	1/2	963.27	1/2	1,330.67	1/2	1,698.06	1/2	2,065.45	1/2	2,432.84	1/2	2,800.23	1/2	3,167.63	1/2	3,535.02	1/2	3,902.41	1/2	4,269.80	1/2	4,637.19	1/2	5,004.59	1/2	5,216.99
3/4	247.44	3/4	603.54	3/4	970.93	3/4	1,338.32	3/4	1,705.71	3/4	2,073.10	3/4	2,440.50	3/4	2,807.89	3/4	3,175.28	3/4	3,542.67	3/4	3,910.06	3/4	4,277.46	3/4	4,644.85	3/4	5,012.24	3/4	5,217.25
9	254.52	9	611.19	9	978.58	9	1,345.97	9	1,713.37	9	2,080.76	9	2,448.15	9	2,815.54	9	3,182.93	9	3,550.33	9	3,917.72	9	4,285.11	9	4,652.50	9	5,019.89	9	5,217.51
1/4	261.60	1/4	618.84	1/4	986.24	1/4	1,353.63	1/4	1,721.02	1/4	2,088.41	1/4	2,455.80	1/4	2,823.20	1/4	3,190.59	1/4	3,557.98	1/4	3,925.37	1/4	4,292.76	1/4	4,660.16	1/4	5,027.55	1/4	5,217.77
1/2	268.68	1/2	626.50	1/2	993.89	1/2	1,361.28	1/2	1,728.67	1/																			



BARGE "FMT-3112" FLORIDA MARINE INNAGE TABLE

2 PORT OR STAR

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

HULL NO. 2112-2

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	16.72	0	352.32	0	697.11	0	1,041.89	0	1,386.68	0	1,731.46	0	2,076.24	0	2,421.03	0	2,765.81	0	3,110.60	0	3,455.38	0	3,800.16	0	4,144.95	0	4,489.73	0	4,834.52
1/4	21.86	1/4	359.51	1/4	704.29	1/4	1,049.08	1/4	1,393.86	1/4	1,738.64	1/4	2,083.43	1/4	2,428.21	1/4	2,773.00	1/4	3,117.78	1/4	3,462.56	1/4	3,807.35	1/4	4,152.13	1/4	4,496.92	1/4	4,841.71
1/2	26.99	1/2	366.69	1/2	711.47	1/2	1,056.26	1/2	1,401.04	1/2	1,745.83	1/2	2,090.61	1/2	2,435.39	1/2	2,780.18	1/2	3,124.96	1/2	3,469.75	1/2	3,814.53	1/2	4,159.31	1/2	4,504.10	1/2	4,848.89
3/4	32.13	3/4	373.87	3/4	718.66	3/4	1,063.44	3/4	1,408.23	3/4	1,753.01	3/4	2,097.79	3/4	2,442.58	3/4	2,787.36	3/4	3,132.15	3/4	3,476.93	3/4	3,821.71	3/4	4,166.50	3/4	4,511.25	3/4	4,852.70
1	37.27	1	381.06	1	725.84	1	1,070.62	1	1,415.41	1	1,760.19	1	2,104.98	1	2,449.76	1	2,794.54	1	3,139.33	1	3,484.11	1	3,828.90	1	4,173.68	1	4,518.39	1	4,859.31
1/4	43.96	1/4	388.24	1/4	733.02	1/4	1,077.81	1/4	1,422.59	1/4	1,767.38	1/4	2,112.16	1/4	2,456.94	1/4	2,801.73	1/4	3,146.51	1/4	3,491.30	1/4	3,836.08	1/4	4,180.86	1/4	4,525.54	1/4	4,864.91
1/2	50.64	1/2	395.42	1/2	740.21	1/2	1,084.99	1/2	1,429.77	1/2	1,774.56	1/2	2,119.34	1/2	2,464.13	1/2	2,808.91	1/2	3,153.69	1/2	3,498.48	1/2	3,843.26	1/2	4,188.05	1/2	4,532.69	1/2	4,870.51
3/4	57.82	3/4	402.61	3/4	747.39	3/4	1,092.17	3/4	1,436.96	3/4	1,781.74	3/4	2,126.53	3/4	2,471.31	3/4	2,816.09	3/4	3,160.88	3/4	3,505.66	3/4	3,850.45	3/4	4,195.23	3/4	4,539.83	3/4	4,876.10
2	65.00	2	409.79	2	754.57	2	1,099.36	2	1,444.14	2	1,788.92	2	2,133.71	2	2,478.49	2	2,823.28	2	3,168.06	2	3,512.84	2	3,857.63	2	4,202.41	2	4,546.98	2	4,881.70
1/4	72.19	1/4	416.97	1/4	761.75	1/4	1,106.54	1/4	1,451.32	1/4	1,796.11	1/4	2,140.89	1/4	2,485.68	1/4	2,830.46	1/4	3,175.24	1/4	3,519.99	1/4	3,864.81	1/4	4,209.60	1/4	4,549.13	1/4	4,886.23
1/2	79.37	1/2	424.15	1/2	768.94	1/2	1,113.72	1/2	1,458.51	1/2	1,803.29	1/2	2,148.07	1/2	2,492.86	1/2	2,837.64	1/2	3,182.43	1/2	3,527.21	1/2	3,871.99	1/2	4,216.78	1/2	4,561.21	1/2	4,899.76
3/4	86.55	3/4	431.34	3/4	776.12	3/4	1,120.91	3/4	1,465.69	3/4	1,810.47	3/4	2,155.26	3/4	2,500.04	3/4	2,844.83	3/4	3,189.61	3/4	3,534.39	3/4	3,879.18	3/4	4,223.96	3/4	4,568.42	3/4	4,895.29
3	93.74	3	438.52	3	783.30	3	1,128.09	3	1,472.87	3	1,817.66	3	2,162.44	3	2,507.22	3	2,852.01	3	3,196.79	3	3,541.58	3	3,886.36	3	4,231.14	3	4,575.57	3	4,899.82
1/4	100.92	1/4	445.70	1/4	790.49	1/4	1,135.27	1/4	1,480.06	1/4	1,824.84	1/4	2,169.62	1/4	2,514.41	1/4	2,859.19	1/4	3,203.98	1/4	3,548.76	1/4	3,893.54	1/4	4,238.33	1/4	4,582.72	1/4	4,903.28
1/2	108.10	1/2	452.89	1/2	797.67	1/2	1,142.45	1/2	1,487.24	1/2	1,832.02	1/2	2,176.81	1/2	2,521.59	1/2	2,866.37	1/2	3,211.16	1/2	3,555.94	1/2	3,900.73	1/2	4,245.51	1/2	4,589.86	1/2	4,906.75
3/4	115.29	3/4	460.07	3/4	804.85	3/4	1,149.64	3/4	1,494.42	3/4	1,839.21	3/4	2,183.99	3/4	2,528.77	3/4	2,873.56	3/4	3,218.34	3/4	3,563.13	3/4	3,907.91	3/4	4,252.69	3/4	4,597.01	3/4	4,910.21
4	122.47	4	467.25	4	812.04	4	1,156.82	4	1,501.60	4	1,846.39	4	2,191.17	4	2,535.96	4	2,880.74	4	3,225.52	4	3,570.31	4	3,915.09	4	4,259.88	4	4,604.16	4	4,913.68
1/4	129.65	1/4	474.44	1/4	819.22	1/4	1,164.00	1/4	1,508.79	1/4	1,853.57	1/4	2,198.36	1/4	2,543.14	1/4	2,887.92	1/4	3,232.71	1/4	3,577.49	1/4	3,922.28	1/4	4,267.06	1/4	4,611.30	1/4	4,916.07
1/2	136.83	1/2	481.62	1/2	826.40	1/2	1,171.19	1/2	1,515.97	1/2	1,860.75	1/2	2,205.54	1/2	2,550.32	1/2	2,895.11	1/2	3,239.89	1/2	3,584.67	1/2	3,929.46	1/2	4,274.24	1/2	4,618.45	1/2	4,918.47
3/4	144.02	3/4	488.80	3/4	833.58	3/4	1,178.37	3/4	1,523.15	3/4	1,867.94	3/4	2,212.72	3/4	2,557.51	3/4	2,902.29	3/4	3,247.07	3/4	3,591.86	3/4	3,936.64	3/4	4,281.43	3/4	4,625.60	3/4	4,920.86
5	151.20	5	495.98	5	840.77	5	1,185.55	5	1,530.34	5	1,875.12	5	2,219.90	5	2,564.69	5	2,909.47	5	3,254.26	5	3,599.04	5	3,943.82	5	4,288.61	5	4,632.74	5	4,923.26
1/4	158.38	1/4	503.17	1/4	847.95	1/4	1,192.74	1/4	1,537.52	1/4	1,882.30	1/4	2,227.09	1/4	2,571.87	1/4	2,916.66	1/4	3,261.44	1/4	3,606.22	1/4	3,951.01	1/4	4,295.79	1/4	4,639.89	1/4	4,924.59
1/2	165.57	1/2	510.35	1/2	855.13	1/2	1,199.92	1/2	1,544.70	1/2	1,889.49	1/2	2,234.27	1/2	2,579.05	1/2	2,923.84	1/2	3,268.62	1/2	3,613.41	1/2	3,958.19	1/2	4,302.97	1/2	4,647.04	1/2	4,925.92
3/4	172.75	3/4	517.53	3/4	862.32	3/4	1,207.10	3/4	1,551.89	3/4	1,896.67	3/4	2,241.45	3/4	2,586.24	3/4	2,931.02	3/4	3,275.81	3/4	3,620.59	3/4	3,965.37	3/4	4,310.16	3/4	4,654.18	3/4	4,927.25
6	179.93	6	524.72	6	869.50	6	1,214.28	6	1,559.07	6	1,903.85	6	2,248.64	6	2,593.42	6	2,938.20	6	3,282.99	6	3,627.77	6	3,972.56	6	4,317.34	6	4,661.33	6	4,928.58
1/4	187.12	1/4	531.90	1/4	876.68	1/4	1,221.47	1/4	1,566.25	1/4	1,911.04	1/4	2,255.82	1/4	2,600.60	1/4	2,945.39	1/4	3,290.17	1/4	3,634.96	1/4	3,979.74	1/4	4,324.52	1/4	4,668.48	1/4	4,928.97
1/2	194.30	1/2	539.08	1/2	883.87	1/2	1,228.65	1/2	1,573.43	1/2	1,918.22	1/2	2,263.00	1/2	2,607.79	1/2	2,952.57	1/2	3,297.35	1/2	3,642.14	1/2	3,986.92	1/2	4,331.71	1/2	4,675.63	1/2	4,929.37
3/4	201.48	3/4	546.27	3/4	891.05	3/4	1,235.83	3/4	1,580.62	3/4	1,925.40	3/4	2,270.19	3/4	2,614.97	3/4	2,959.75	3/4	3,304.54	3/4	3,649.32	3/4	3,994.11	3/4	4,338.89	3/4	4,682.77	3/4	4,929.77
7	208.66	7	553.45	7	898.23	7	1,243.02	7	1,587.80	7	1,932.58	7	2,277.37	7	2,622.15	7	2,966.94	7	3,311.72	7	3,656.50	7	4,001.29	7	4,346.07	7	4,689.92	7	4,930.00
1/4	215.85	1/4	560.63	1/4	905.41	1/4	1,250.20	1/4	1,594.98	1/4	1,939.77	1/4	2,284.55	1/4	2,629.34	1/4	2,974.12	1/4	3,318.90	1/4	3,663.69	1/4	4,008.47	1/4	4,353.26	1/4	4,697.07	1/4	4,930.28
1/2	223.03	1/2	567.81	1/2	912.60	1/2	1,257.38	1/2	1,602.17	1/2	1,946.95	1/2	2,291.73	1/2	2,636.52	1/2	2,981.30	1/2	3,326.09	1/2	3,670.87	1/2	4,015.65	1/2	4,360.44	1/2	4,704.21	1/2	4,930.28
3/4	230.21	3/4	575.00	3/4	919.78	3/4	1,264.57	3/4	1,609.35	3/4	1,954.13	3/4	2,298.92	3/4	2,643.70	3/4	2,988.49	3/4	3,333.27	3/4	3,678.05	3/4	4,022.84	3/4	4,367.62	3/4	4,711.36	3/4	4,930.28
8	237.40	8	582.18	8	926.96	8	1,271.75	8	1,616.53	8	1,961.32	8	2,306.10	8	2,650.88	8	2,995.67	8	3,340.45	8	3,685.24	8	4,030.02	8	4,374.80	8	4,718.51	8	4,930.28
1/4	244.58	1/4	589.36	1/4	934.15	1/4	1,278.93	1/4	1,623.72	1/4	1,968.50	1/4	2,313.28	1/4	2,658.07	1/4	3,002.85	1/4	3,347.64	1/4	3,692.42	1/4	4,037.20	1/4	4,381.99	1/4	4,725.65	1/4	4,930.28
1/2	251.76	1/2	596.55	1/2	941.33	1/2	1,286.11	1/2	1,630.90	1/2	1,975.68	1/2	2,320.47	1/2	2,665.25	1/2	3,010.03	1/2	3,354.82	1/2	3,699.60	1/2	4,044.39	1/2	4,389.17	1/2	4,732.80	1/2	4,930.28
3/4	258.95	3/4	603.73	3/4	948.51	3/4	1,293.30	3/4	1,638.08	3/4	1,982.87	3/4	2,327.65	3/4	2,672.43	3/4	3,017.22	3/4	3,362.00	3/4	3,706.79	3/4	4,051.57	3/4	4,396.35	3/4	4,739.95	3/4	4,930.28
9	266.13	9	610.91	9	955.70	9	1,300.48	9	1,645.26	9	1,990.05	9	2,334.83	9	2,679.62	9	3,024.40	9	3,369.18	9	3,713.97	9	4,058.75	9	4,403.54	9	4,747.10	9	4,930.28
1/4	273.31	1/4	618.09	1/4	962.88	1/4	1,307.66	1/4	1,652.45	1/4	1,997.23	1/4	2,342.02	1/4	2,686.80	1/4	3,031.58	1/4	3,376.37	1/4	3,721.15	1/4	4,065.94	1/4	4,410.72	1/4	4,754.24	1/4	4,930.28
1/2	280.49	1/2	625.28	1/2	970.06	1/2</																							



BARGE "FMT-3112" FLORIDA MARINE INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 2112-2

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	17.86	0	372.46	0	736.58	0	1,099.79	0	1,464.63	0	1,829.48	0	2,194.33	0	2,559.18	0	2,924.03	0	3,288.87	0	3,626.66	0	3,879.93	0	4,132.93	0	4,385.94	0	4,638.95
1/4	23.28	1/4	380.05	1/4	744.14	1/4	1,107.39	1/4	1,472.24	1/4	1,837.08	1/4	2,201.93	1/4	2,566.78	1/4	2,931.63	1/4	3,296.48	1/4	3,632.06	1/4	3,885.20	1/4	4,138.20	1/4	4,391.21	1/4	4,643.83
1/2	28.70	1/2	387.64	1/2	751.70	1/2	1,114.99	1/2	1,479.84	1/2	1,844.68	1/2	2,209.53	1/2	2,574.38	1/2	2,939.23	1/2	3,304.08	1/2	3,637.46	1/2	3,890.47	1/2	4,143.48	1/2	4,396.48	1/2	4,648.71
3/4	34.12	3/4	395.23	3/4	759.26	3/4	1,122.59	3/4	1,487.44	3/4	1,852.29	3/4	2,217.13	3/4	2,581.98	3/4	2,946.83	3/4	3,311.68	3/4	3,642.73	3/4	3,895.74	3/4	4,148.75	3/4	4,401.75	3/4	4,653.58
1	39.54	1	402.82	1	766.82	1	1,130.19	1	1,495.04	1	1,859.89	1	2,224.73	1	2,594.58	1	2,959.43	1	3,319.28	1	3,648.00	1	3,901.01	1	4,154.02	1	4,407.03	1	4,658.46
1/4	46.59	1/4	410.41	1/4	774.38	1/4	1,137.79	1/4	1,502.64	1/4	1,867.49	1/4	2,232.34	1/4	2,597.18	1/4	2,962.03	1/4	3,326.88	1/4	3,653.27	1/4	3,906.28	1/4	4,159.29	1/4	4,412.30	1/4	4,662.56
1/2	53.64	1/2	418.00	1/2	781.94	1/2	1,145.39	1/2	1,510.24	1/2	1,875.09	1/2	2,239.94	1/2	2,604.78	1/2	2,969.63	1/2	3,334.48	1/2	3,658.54	1/2	3,911.55	1/2	4,164.56	1/2	4,417.57	1/2	4,666.66
3/4	61.23	3/4	425.60	3/4	789.50	3/4	1,152.99	3/4	1,517.84	3/4	1,882.69	3/4	2,247.54	3/4	2,612.39	3/4	2,977.23	3/4	3,342.08	3/4	3,663.81	3/4	3,916.82	3/4	4,169.83	3/4	4,422.84	3/4	4,670.76
2	68.82	2	433.19	2	797.06	2	1,160.59	2	1,525.44	2	1,890.29	2	2,255.14	2	2,619.99	2	2,984.83	2	3,349.68	2	3,669.09	2	3,922.09	2	4,175.10	2	4,428.11	2	4,674.86
1/4	76.41	1/4	440.78	1/4	804.62	1/4	1,168.20	1/4	1,533.04	1/4	1,897.89	1/4	2,262.74	1/4	2,627.59	1/4	2,992.44	1/4	3,357.28	1/4	3,674.36	1/4	3,927.36	1/4	4,180.37	1/4	4,433.38	1/4	4,678.17
1/2	84.00	1/2	448.37	1/2	812.18	1/2	1,175.80	1/2	1,540.64	1/2	1,905.49	1/2	2,270.34	1/2	2,635.19	1/2	3,000.04	1/2	3,364.88	1/2	3,674.93	1/2	3,932.64	1/2	4,185.64	1/2	4,438.65	1/2	4,681.49
3/4	91.59	3/4	455.96	3/4	819.74	3/4	1,183.40	3/4	1,548.25	3/4	1,913.09	3/4	2,277.94	3/4	2,642.79	3/4	3,007.64	3/4	3,372.49	3/4	3,684.90	3/4	3,937.91	3/4	4,190.91	3/4	4,443.92	3/4	4,684.81
3	99.18	3	463.55	3	827.30	3	1,191.00	3	1,555.85	3	1,920.69	3	2,285.54	3	2,650.39	3	3,015.24	3	3,380.09	3	3,690.17	3	3,943.18	3	4,196.19	3	4,449.19	3	4,688.12
1/4	106.77	1/4	471.14	1/4	834.86	1/4	1,198.60	1/4	1,563.45	1/4	1,928.30	1/4	2,293.14	1/4	2,657.99	1/4	3,022.84	1/4	3,387.69	1/4	3,695.44	1/4	3,948.45	1/4	4,201.46	1/4	4,454.46	1/4	4,690.66
1/2	114.36	1/2	478.73	1/2	842.42	1/2	1,206.20	1/2	1,571.05	1/2	1,935.90	1/2	2,300.74	1/2	2,665.59	1/2	3,030.44	1/2	3,395.29	1/2	3,700.71	1/2	3,953.72	1/2	4,206.73	1/2	4,459.74	1/2	4,693.19
3/4	121.96	3/4	486.32	3/4	849.98	3/4	1,213.80	3/4	1,578.65	3/4	1,943.50	3/4	2,308.35	3/4	2,673.19	3/4	3,038.04	3/4	3,402.89	3/4	3,705.98	3/4	3,958.99	3/4	4,212.00	3/4	4,465.01	3/4	4,695.73
4	129.55	4	493.91	4	857.54	4	1,221.40	4	1,586.25	4	1,951.10	4	2,315.95	4	2,680.79	4	3,045.64	4	3,410.49	4	3,711.25	4	3,964.26	4	4,217.27	4	4,470.28	4	4,698.27
1/4	137.14	1/4	501.51	1/4	865.10	1/4	1,229.00	1/4	1,593.85	1/4	1,958.70	1/4	2,323.55	1/4	2,688.40	1/4	3,053.24	1/4	3,418.09	1/4	3,716.52	1/4	3,969.53	1/4	4,222.54	1/4	4,475.55	1/4	4,700.02
1/2	144.73	1/2	509.10	1/2	872.66	1/2	1,236.60	1/2	1,601.45	1/2	1,966.30	1/2	2,331.15	1/2	2,696.00	1/2	3,060.84	1/2	3,425.69	1/2	3,721.80	1/2	3,974.80	1/2	4,227.81	1/2	4,480.82	1/2	4,701.77
3/4	152.32	3/4	516.69	3/4	880.22	3/4	1,244.21	3/4	1,609.05	3/4	1,973.90	3/4	2,338.75	3/4	2,703.60	3/4	3,068.45	3/4	3,433.29	3/4	3,727.07	3/4	3,980.07	3/4	4,233.08	3/4	4,486.09	3/4	4,703.53
5	159.91	5	524.28	5	887.78	5	1,251.81	5	1,616.65	5	1,981.50	5	2,346.35	5	2,711.20	5	3,076.05	5	3,440.89	5	3,732.34	5	3,985.35	5	4,238.35	5	4,491.36	5	4,705.28
1/4	167.50	1/4	531.87	1/4	895.34	1/4	1,259.41	1/4	1,624.26	1/4	1,989.10	1/4	2,353.95	1/4	2,718.80	1/4	3,083.65	1/4	3,448.50	1/4	3,737.61	1/4	3,990.62	1/4	4,243.62	1/4	4,496.63	1/4	4,706.25
1/2	175.09	1/2	539.46	1/2	902.90	1/2	1,267.01	1/2	1,631.86	1/2	1,996.70	1/2	2,361.55	1/2	2,726.40	1/2	3,091.25	1/2	3,456.10	1/2	3,742.88	1/2	3,995.89	1/2	4,248.90	1/2	4,501.90	1/2	4,707.23
3/4	182.68	3/4	547.05	3/4	910.46	3/4	1,274.61	3/4	1,639.46	3/4	2,004.31	3/4	2,369.15	3/4	2,734.00	3/4	3,098.85	3/4	3,463.70	3/4	3,748.15	3/4	4,001.16	3/4	4,254.17	3/4	4,507.17	3/4	4,708.20
6	190.27	6	554.64	6	918.02	6	1,282.21	6	1,647.06	6	2,011.91	6	2,376.75	6	2,741.60	6	3,106.45	6	3,471.13	6	3,753.42	6	4,006.43	6	4,259.44	6	4,512.45	6	4,709.17
1/4	197.87	1/4	562.23	1/4	925.58	1/4	1,289.81	1/4	1,654.66	1/4	2,019.51	1/4	2,384.36	1/4	2,749.20	1/4	3,114.05	1/4	3,478.56	1/4	3,758.69	1/4	4,011.70	1/4	4,264.71	1/4	4,517.72	1/4	4,709.46
1/2	205.46	1/2	569.82	1/2	933.14	1/2	1,297.41	1/2	1,662.26	1/2	2,027.11	1/2	2,391.96	1/2	2,756.80	1/2	3,121.65	1/2	3,485.98	1/2	3,763.96	1/2	4,016.97	1/2	4,269.98	1/2	4,522.99	1/2	4,709.75
3/4	213.05	3/4	577.42	3/4	940.70	3/4	1,305.01	3/4	1,669.86	3/4	2,034.71	3/4	2,399.56	3/4	2,764.41	3/4	3,129.25	3/4	3,493.41	3/4	3,769.23	3/4	4,022.24	3/4	4,275.25	3/4	4,528.26	3/4	4,710.04
7	220.64	7	585.01	7	948.26	7	1,312.61	7	1,677.46	7	2,042.31	7	2,407.16	7	2,772.01	7	3,136.85	7	3,500.50	7	3,774.51	7	4,027.51	7	4,280.52	7	4,533.53	7	4,710.04
1/4	228.23	1/4	592.60	1/4	955.82	1/4	1,320.22	1/4	1,685.06	1/4	2,049.91	1/4	2,414.76	1/4	2,779.61	1/4	3,144.46	1/4	3,507.58	1/4	3,779.78	1/4	4,032.78	1/4	4,285.79	1/4	4,538.80	1/4	4,710.04
1/2	235.82	1/2	600.19	1/2	963.38	1/2	1,327.82	1/2	1,692.66	1/2	2,057.51	1/2	2,422.36	1/2	2,787.21	1/2	3,152.06	1/2	3,514.66	1/2	3,785.05	1/2	4,038.06	1/2	4,291.06	1/2	4,544.07	1/2	4,710.04
3/4	243.41	3/4	607.78	3/4	970.94	3/4	1,335.42	3/4	1,700.27	3/4	2,065.11	3/4	2,429.96	3/4	2,794.81	3/4	3,159.66	3/4	3,521.75	3/4	3,790.32	3/4	4,043.33	3/4	4,296.33	3/4	4,549.34	3/4	4,710.04
8	251.00	8	615.37	8	978.50	8	1,343.02	8	1,707.87	8	2,072.71	8	2,437.56	8	2,802.41	8	3,167.26	8	3,528.48	8	3,795.59	8	4,048.60	8	4,301.61	8	4,554.61	8	4,710.04
1/4	258.59	1/4	622.96	1/4	986.06	1/4	1,350.62	1/4	1,715.47	1/4	2,080.32	1/4	2,445.16	1/4	2,810.01	1/4	3,174.86	1/4	3,535.22	1/4	3,800.86	1/4	4,053.87	1/4	4,306.88	1/4	4,559.88	1/4	4,710.04
1/2	266.18	1/2	630.55	1/2	993.62	1/2	1,358.22	1/2	1,723.07	1/2	2,087.92	1/2	2,452.76	1/2	2,817.61	1/2	3,182.46	1/2	3,541.96	1/2	3,806.13	1/2	4,059.14	1/2	4,312.15	1/2	4,565.16	1/2	4,710.04
3/4	273.78	3/4	638.14	3/4	1,001.18	3/4	1,365.82	3/4	1,730.67	3/4	2,095.52	3/4	2,460.37	3/4	2,825.21	3/4	3,190.06	3/4	3,548.70	3/4	3,811.40	3/4	4,064.41	3/4	4,317.42	3/4	4,570.43	3/4	4,710.04
9	281.37	9	645.73	9	1,008.74	9	1,373.42	9	1,738.27	9	2,103.12	9	2,467.97	9	2,832.81	9	3,197.66	9	3,555.09	9	3,816.67	9	4,069.68	9	4,322.69	9	4,575.70	9	4,710.04
1/4	288.96	1/4	653.33	1/4	1,016.30	1/4	1,381.02	1/4	1,745.87	1/4	2,110.72	1/4	2,475.57	1/4	2,840.42	1/4	3,205.26	1/4	3,561.48	1/4	3,821.94	1/4	4,074.95	1/4	4,327.96	1/4	4,580.97	1/4	4,710.04
1/2	296.55	1/2	660.92	1/2	1,023.86	1/2																							



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2112-2

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.		15 FT.		16 FT.		17 FT.			
0		0	5,125.89	0	4,759.66	0	4,392.27	0	4,024.87	0	3,657.48	0	3,290.09	0	2,922.70	0	2,555.31	0	2,187.91	0	1,820.52	0	1,453.13	0	1,085.74	0	718.35	0	355.13	0	27.13		
1/4		1/4	5,118.82	1/4	4,752.00	1/4	4,384.61	1/4	4,017.22	1/4	3,649.83	1/4	3,282.44	1/4	2,915.04	1/4	2,547.65	1/4	2,180.26	1/4	1,812.87	1/4	1,445.48	1/4	1,078.08	1/4	710.69	1/4	347.80	1/4	22.27		
1/2		1/2	5,111.74	1/2	4,744.35	1/2	4,376.96	1/2	4,009.57	1/2	3,642.17	1/2	3,274.78	1/2	2,907.39	1/2	2,540.00	1/2	2,172.61	1/2	1,805.21	1/2	1,437.82	1/2	1,070.43	1/2	703.04	1/2	340.47	1/2	17.42	1/2	
3/4		3/4	5,104.09	3/4	4,736.70	3/4	4,369.30	3/4	4,001.91	3/4	3,634.52	3/4	3,267.13	3/4	2,899.74	3/4	2,532.34	3/4	2,164.95	3/4	1,797.56	3/4	1,430.17	3/4	1,062.78	3/4	695.38	3/4	333.27	3/4	33.27	3/4	
1		1	5,096.43	1	4,729.04	1	4,361.65	1	3,994.26	1	3,626.87	1	3,259.47	1	2,892.08	1	2,524.69	1	2,157.30	1	1,789.91	1	1,422.51	1	1,055.12	1	687.73	1	326.06	1		1	
1/4		1/4	5,088.78	1/4	4,721.39	1/4	4,354.00	1/4	3,986.60	1/4	3,619.21	1/4	3,251.82	1/4	2,884.43	1/4	2,517.04	1/4	2,149.64	1/4	1,782.25	1/4	1,414.86	1/4	1,047.47	1/4	680.08	1/4	318.86	1/4		1/4	
1/2		1/2	5,081.13	1/2	4,713.73	1/2	4,346.34	1/2	3,978.95	1/2	3,611.56	1/2	3,244.17	1/2	2,876.77	1/2	2,509.38	1/2	2,141.99	1/2	1,774.60	1/2	1,407.21	1/2	1,039.81	1/2	672.42	1/2	311.65	1/2		1/2	
3/4		3/4	5,073.47	3/4	4,706.08	3/4	4,338.69	3/4	3,971.30	3/4	3,603.90	3/4	3,236.51	3/4	2,869.12	3/4	2,501.73	3/4	2,134.34	3/4	1,766.94	3/4	1,399.55	3/4	1,032.16	3/4	664.77	3/4	304.45	3/4		3/4	
2		2	5,065.82	2	4,698.43	2	4,331.03	2	3,963.64	2	3,596.25	2	3,228.86	2	2,861.47	2	2,494.07	2	2,126.68	2	1,759.29	2	1,391.90	2	1,024.51	2	657.11	2	297.25	2		2	
1/4		1/4	5,058.16	1/4	4,690.77	1/4	4,323.38	1/4	3,955.99	1/4	3,588.60	1/4	3,221.20	1/4	2,853.81	1/4	2,486.42	1/4	2,119.03	1/4	1,751.64	1/4	1,384.24	1/4	1,016.85	1/4	649.46	1/4	290.04	1/4		1/4	
1/2		1/2	5,050.51	1/2	4,683.12	1/2	4,315.73	1/2	3,948.33	1/2	3,580.94	1/2	3,213.55	1/2	2,846.16	1/2	2,478.77	1/2	2,111.37	1/2	1,743.98	1/2	1,376.59	1/2	1,009.20	1/2	641.81	1/2	282.84	1/2		1/2	
3/4		3/4	5,042.86	3/4	4,675.46	3/4	4,308.07	3/4	3,940.68	3/4	3,573.29	3/4	3,205.90	3/4	2,838.50	3/4	2,471.11	3/4	2,103.72	3/4	1,736.33	3/4	1,368.94	3/4	1,001.54	3/4	634.15	3/4	275.76	3/4		3/4	
3		3	5,035.20	3	4,667.81	3	4,300.42	3	3,933.03	3	3,565.63	3	3,198.24	3	2,830.85	3	2,463.46	3	2,096.07	3	1,728.67	3	1,361.28	3	993.89	3	626.50	3	268.68	3		3	
1/4		1/4	5,027.55	1/4	4,660.16	1/4	4,292.76	1/4	3,925.37	1/4	3,557.98	1/4	3,190.59	1/4	2,823.20	1/4	2,455.80	1/4	2,088.41	1/4	1,721.02	1/4	1,353.63	1/4	986.24	1/4	618.84	1/4	261.60	1/4		1/4	
1/2		1/2	5,019.89	1/2	4,652.50	1/2	4,285.11	1/2	3,917.72	1/2	3,550.33	1/2	3,182.93	1/2	2,815.54	1/2	2,448.15	1/2	2,080.76	1/2	1,713.37	1/2	1,345.97	1/2	978.58	1/2	611.19	1/2	254.52	1/2		1/2	
3/4		3/4	5,012.24	3/4	4,644.85	3/4	4,277.46	3/4	3,910.06	3/4	3,542.67	3/4	3,175.28	3/4	2,807.89	3/4	2,440.50	3/4	2,073.10	3/4	1,705.71	3/4	1,338.32	3/4	970.93	3/4	603.54	3/4	247.44	3/4		3/4	
4		4	5,004.59	4	4,637.19	4	4,269.80	4	3,902.41	4	3,535.02	4	3,167.63	4	2,800.23	4	2,432.84	4	2,065.45	4	1,698.06	4	1,330.67	4	963.27	4	595.88	4	240.36	4		4	
1/4		1/4	4,996.93	1/4	4,629.54	1/4	4,262.15	1/4	3,894.76	1/4	3,527.36	1/4	3,159.97	1/4	2,792.58	1/4	2,425.19	1/4	2,057.80	1/4	1,690.40	1/4	1,323.01	1/4	955.62	1/4	588.23	1/4	233.28	1/4		1/4	
1/2		1/2	4,989.28	1/2	4,621.89	1/2	4,254.49	1/2	3,887.10	1/2	3,519.71	1/2	3,152.32	1/2	2,784.93	1/2	2,417.53	1/2	2,050.14	1/2	1,682.75	1/2	1,315.36	1/2	947.97	1/2	580.57	1/2	226.21	1/2		1/2	
3/4		3/4	4,981.62	3/4	4,614.23	3/4	4,246.84	3/4	3,879.45	3/4	3,512.06	3/4	3,144.66	3/4	2,777.27	3/4	2,409.88	3/4	2,042.49	3/4	1,675.10	3/4	1,307.70	3/4	940.31	3/4	572.92	3/4	219.25	3/4		3/4	
5		5	4,973.97	5	4,606.58	5	4,239.19	5	3,871.79	5	3,504.40	5	3,137.01	5	2,769.62	5	2,402.23	5	2,034.83	5	1,667.44	5	1,300.05	5	932.66	5	565.27	5	212.30	5		5	
1/4		1/4	4,966.32	1/4	4,598.92	1/4	4,231.53	1/4	3,864.14	1/4	3,496.75	1/4	3,129.36	1/4	2,761.96	1/4	2,394.57	1/4	2,027.18	1/4	1,659.79	1/4	1,292.40	1/4	925.00	1/4	557.61	1/4	205.34	1/4		1/4	
1/2		1/2	4,958.66	1/2	4,591.27	1/2	4,223.88	1/2	3,856.49	1/2	3,489.09	1/2	3,121.70	1/2	2,754.31	1/2	2,386.92	1/2	2,019.53	1/2	1,652.13	1/2	1,284.74	1/2	917.35	1/2	549.96	1/2	198.39	1/2		1/2	
3/4	5,214.83	3/4	4,951.01	3/4	4,583.62	3/4	4,216.22	3/4	3,848.83	3/4	3,481.44	3/4	3,114.05	3/4	2,746.66	3/4	2,379.26	3/4	2,011.87	3/4	1,644.48	3/4	1,277.09	3/4	909.70	3/4	542.30	3/4	191.43	3/4		3/4	
6	5,214.41	6	4,943.35	6	4,575.96	6	4,208.57	6	3,841.18	6	3,473.79	6	3,106.39	6	2,739.00	6	2,371.61	6	2,004.22	6	1,636.83	6	1,269.43	6	902.04	6	534.65	6	184.48	6		6	
1/4	5,213.99	1/4	4,935.70	1/4	4,568.31	1/4	4,200.92	1/4	3,833.52	1/4	3,466.13	1/4	3,098.74	1/4	2,731.35	1/4	2,363.96	1/4	1,996.56	1/4	1,629.17	1/4	1,261.78	1/4	894.39	1/4	527.00	1/4	177.52	1/4		1/4	
1/2	5,213.57	1/2	4,928.05	1/2	4,560.65	1/2	4,193.26	1/2	3,825.87	1/2	3,458.48	1/2	3,091.09	1/2	2,723.69	1/2	2,356.30	1/2	1,988.91	1/2	1,621.52	1/2	1,254.13	1/2	886.73	1/2	519.34	1/2	170.57	1/2		1/2	
3/4	5,212.16	3/4	4,920.39	3/4	4,553.00	3/4	4,185.61	3/4	3,818.22	3/4	3,450.82	3/4	3,083.43	3/4	2,716.04	3/4	2,348.65	3/4	1,981.26	3/4	1,613.86	3/4	1,246.47	3/4	879.08	3/4	511.76	3/4	163.74	3/4		3/4	
7	5,210.74	7	4,912.74	7	4,545.35	7	4,177.95	7	3,810.56	7	3,443.17	7	3,075.78	7	2,708.39	7	2,340.99	7	1,973.60	7	1,606.21	7	1,238.82	7	871.43	7	504.18	7	156.91	7		7	
1/4	5,209.33	1/4	4,905.08	1/4	4,537.69	1/4	4,170.30	1/4	3,802.91	1/4	3,435.52	1/4	3,068.12	1/4	2,700.73	1/4	2,333.34	1/4	1,965.95	1/4	1,598.56	1/4	1,231.16	1/4	863.77	1/4	496.60	1/4	150.08	1/4		1/4	
1/2	5,207.92	1/2	4,897.43	1/2	4,530.04	1/2	4,162.65	1/2	3,795.25	1/2	3,427.86	1/2	3,060.47	1/2	2,693.08	1/2	2,325.69	1/2	1,958.29	1/2	1,590.90	1/2	1,223.51	1/2	856.12	1/2	489.03	1/2	143.25	1/2		1/2	
3/4	5,205.38	3/4	4,889.78	3/4	4,522.38	3/4	4,154.99	3/4	3,787.60	3/4	3,420.21	3/4	3,052.82	3/4	2,685.42	3/4	2,318.03	3/4	1,950.64	3/4	1,583.25	3/4	1,215.86	3/4	848.46	3/4	481.45	3/4	136.42	3/4		3/4	
8	5,202.83	8	4,882.12	8	4,514.73	8	4,147.34	8	3,779.95	8	3,412.55	8	3,045.16	8	2,677.77	8	2,310.38	8	1,942.99	8	1,575.59	8	1,208.20	8	840.81	8	473.87	8	129.59	8		8	
1/4	5,200.29	1/4	4,874.47	1/4	4,507.08	1/4	4,139.68	1/4	3,772.29	1/4	3,404.90	1/4	3,037.51	1/4	2,670.12	1/4	2,302.72	1/4	1,935.33	1/4	1,567.94	1/4	1,200.55	1/4	833.16	1/4	466.29	1/4	122.76	1/4		1/4	
1/2	5,197.74	1/2	4,866.81	1/2	4,499.42	1/2	4,132.03	1/2	3,764.64	1/2	3,397.25	1/2	3,029.85																				



BARGE "FMT-3112"
FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2112-2

Table with columns for gauge height (2 FT. to 16 FT.) and rows for capacity measurements at various gauge points (0, 1/4, 1/2, 3/4). Each cell contains capacity values in barrels.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/23/02

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 16'-11 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Inspector's signature
INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2112-2

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.		15 FT.		16 FT.		17 FT.	
0		0	4,648.71	0	4,396.48	0	4,143.48	0	3,890.47	0	3,637.46	0	3,304.08	0	2,939.23	0	2,574.38	0	2,209.53	0	1,844.68	0	1,479.84	0	1,114.99	0	751.70	0	387.64	0	28.70
1/4		1/4	4,643.83	1/4	4,391.21	1/4	4,138.20	1/4	3,885.20	1/4	3,632.06	1/4	3,296.48	1/4	2,931.63	1/4	2,566.78	1/4	2,201.93	1/4	1,837.08	1/4	1,472.23	1/4	1,107.39	1/4	744.14	1/4	380.05	1/4	23.28
1/2		1/2	4,638.95	1/2	4,385.94	1/2	4,132.93	1/2	3,879.93	1/2	3,626.66	1/2	3,288.87	1/2	2,924.03	1/2	2,559.18	1/2	2,194.33	1/2	1,829.48	1/2	1,464.63	1/2	1,099.79	1/2	736.58	1/2	372.46	1/2	17.86
3/4		3/4	4,633.68	3/4	4,380.67	3/4	4,127.66	3/4	3,874.65	3/4	3,621.27	3/4	3,281.27	3/4	2,916.43	3/4	2,551.58	3/4	2,186.73	3/4	1,821.88	3/4	1,457.03	3/4	1,092.18	3/4	729.02	3/4	364.87	3/4	
1		1	4,628.41	1	4,375.40	1	4,122.39	1	3,869.38	1	3,615.56	1	3,273.67	1	2,908.82	1	2,543.98	1	2,179.13	1	1,814.28	1	1,449.43	1	1,084.58	1	721.46	1	357.28	1	
1/4		1/4	4,623.14	1/4	4,370.13	1/4	4,117.12	1/4	3,864.11	1/4	3,609.86	1/4	3,266.07	1/4	2,901.22	1/4	2,536.38	1/4	2,171.53	1/4	1,806.68	1/4	1,441.83	1/4	1,076.98	1/4	713.90	1/4	349.68	1/4	
1/2		1/2	4,617.87	1/2	4,364.86	1/2	4,111.85	1/2	3,858.84	1/2	3,604.16	1/2	3,258.47	1/2	2,893.62	1/2	2,528.77	1/2	2,163.93	1/2	1,799.08	1/2	1,434.23	1/2	1,069.38	1/2	706.34	1/2	342.09	1/2	
3/4		3/4	4,612.59	3/4	4,359.59	3/4	4,106.58	3/4	3,853.57	3/4	3,598.46	3/4	3,250.87	3/4	2,886.02	3/4	2,521.17	3/4	2,156.33	3/4	1,791.48	3/4	1,426.63	3/4	1,061.78	3/4	698.78	3/4	334.50	3/4	
2		2	4,607.32	2	4,354.32	2	4,101.31	2	3,848.30	2	3,592.41	2	3,243.27	2	2,878.42	2	2,513.57	2	2,148.72	2	1,783.88	2	1,419.03	2	1,054.18	2	691.22	2	326.91	2	
1/4		1/4	4,602.05	1/4	4,349.04	1/4	4,096.04	1/4	3,843.03	1/4	3,586.36	1/4	3,235.67	1/4	2,870.82	1/4	2,505.97	1/4	2,141.12	1/4	1,776.27	1/4	1,411.43	1/4	1,046.58	1/4	683.66	1/4	319.32	1/4	
1/2		1/2	4,596.78	1/2	4,343.77	1/2	4,090.77	1/2	3,837.76	1/2	3,580.31	1/2	3,228.07	1/2	2,863.22	1/2	2,498.37	1/2	2,133.52	1/2	1,768.67	1/2	1,403.83	1/2	1,038.98	1/2	676.10	1/2	311.73	1/2	
3/4		3/4	4,591.51	3/4	4,338.50	3/4	4,085.49	3/4	3,832.49	3/4	3,574.27	3/4	3,220.47	3/4	2,855.62	3/4	2,490.77	3/4	2,125.92	3/4	1,761.07	3/4	1,396.22	3/4	1,031.42	3/4	668.51	3/4	304.14	3/4	
3		3	4,586.24	3	4,333.23	3	4,080.22	3	3,827.22	3	3,567.87	3	3,212.86	3	2,848.02	3	2,483.17	3	2,118.32	3	1,753.47	3	1,388.62	3	1,023.86	3	660.92	3	296.55	3	
1/4		1/4	4,580.97	1/4	4,327.96	1/4	4,074.95	1/4	3,821.94	1/4	3,561.48	1/4	3,205.26	1/4	2,840.42	1/4	2,475.57	1/4	2,110.72	1/4	1,745.87	1/4	1,381.02	1/4	1,016.30	1/4	653.32	1/4	288.96	1/4	
1/2		1/2	4,575.70	1/2	4,322.69	1/2	4,069.68	1/2	3,816.67	1/2	3,555.09	1/2	3,197.66	1/2	2,832.81	1/2	2,467.97	1/2	2,103.12	1/2	1,738.27	1/2	1,373.42	1/2	1,008.74	1/2	645.73	1/2	281.37	1/2	
3/4		3/4	4,570.43	3/4	4,317.42	3/4	4,064.41	3/4	3,811.40	3/4	3,548.70	3/4	3,190.06	3/4	2,825.21	3/4	2,460.37	3/4	2,095.52	3/4	1,730.67	3/4	1,365.82	3/4	1,001.18	3/4	638.14	3/4	273.77	3/4	
4		4	4,565.16	4	4,312.15	4	4,059.14	4	3,806.13	4	3,541.96	4	3,182.46	4	2,817.61	4	2,452.76	4	2,087.92	4	1,723.07	4	1,358.22	4	993.62	4	630.55	4	266.18	4	
1/4		1/4	4,559.88	1/4	4,306.88	1/4	4,053.87	1/4	3,800.86	1/4	3,535.22	1/4	3,174.86	1/4	2,810.01	1/4	2,445.16	1/4	2,080.31	1/4	1,715.47	1/4	1,350.62	1/4	986.06	1/4	622.96	1/4	258.59	1/4	
1/2		1/2	4,554.61	1/2	4,301.61	1/2	4,048.60	1/2	3,795.59	1/2	3,528.48	1/2	3,167.26	1/2	2,802.41	1/2	2,437.56	1/2	2,072.71	1/2	1,707.87	1/2	1,343.02	1/2	978.50	1/2	615.37	1/2	251.00	1/2	
3/4		3/4	4,549.34	3/4	4,296.33	3/4	4,043.33	3/4	3,790.32	3/4	3,521.75	3/4	3,159.66	3/4	2,794.81	3/4	2,429.96	3/4	2,065.11	3/4	1,700.26	3/4	1,335.42	3/4	970.94	3/4	607.78	3/4	243.41	3/4	
5		5	4,544.07	5	4,291.06	5	4,038.06	5	3,785.05	5	3,514.66	5	3,152.06	5	2,787.21	5	2,422.36	5	2,057.51	5	1,692.66	5	1,327.82	5	963.38	5	600.19	5	235.82	5	
1/4		1/4	4,538.80	1/4	4,285.79	1/4	4,032.78	1/4	3,779.78	1/4	3,507.58	1/4	3,144.46	1/4	2,779.61	1/4	2,414.76	1/4	2,049.91	1/4	1,685.06	1/4	1,320.21	1/4	955.82	1/4	592.60	1/4	228.23	1/4	
1/2		1/2	4,533.53	1/2	4,280.52	1/2	4,027.51	1/2	3,774.51	1/2	3,500.50	1/2	3,136.85	1/2	2,772.01	1/2	2,407.16	1/2	2,042.31	1/2	1,677.46	1/2	1,312.61	1/2	948.26	1/2	585.01	1/2	220.64	1/2	
3/4		3/4	4,528.26	3/4	4,275.25	3/4	4,022.24	3/4	3,769.23	3/4	3,493.41	3/4	3,129.25	3/4	2,764.41	3/4	2,399.56	3/4	2,034.71	3/4	1,669.86	3/4	1,305.01	3/4	940.70	3/4	577.41	3/4	213.05	3/4	
6		6	4,709.75	6	4,522.99	6	4,269.98	6	4,016.97	6	3,763.96	6	3,485.98	6	3,121.65	6	2,756.80	6	2,391.96	6	2,027.11	6	1,662.26	6	1,297.41	6	933.14	6	569.82	6	
1/4		1/4	4,709.46	1/4	4,517.72	1/4	4,264.71	1/4	4,011.70	1/4	3,758.69	1/4	3,478.56	1/4	3,114.05	1/4	2,749.20	1/4	2,384.36	1/4	2,019.51	1/4	1,654.66	1/4	1,289.81	1/4	925.58	1/4	562.23	1/4	197.86
1/2		1/2	4,709.17	1/2	4,512.45	1/2	4,259.44	1/2	4,006.43	1/2	3,753.42	1/2	3,471.13	1/2	3,106.45	1/2	2,741.60	1/2	2,376.75	1/2	2,011.91	1/2	1,647.06	1/2	1,282.21	1/2	918.02	1/2	554.64	1/2	190.27
3/4		3/4	4,708.20	3/4	4,507.17	3/4	4,254.17	3/4	4,001.16	3/4	3,748.15	3/4	3,463.70	3/4	3,098.85	3/4	2,734.00	3/4	2,369.15	3/4	2,004.30	3/4	1,639.46	3/4	1,274.61	3/4	910.46	3/4	547.05	3/4	182.68
7		7	4,707.23	7	4,501.90	7	4,248.90	7	3,995.89	7	3,742.88	7	3,456.10	7	3,091.25	7	2,726.40	7	2,361.55	7	1,996.70	7	1,631.86	7	1,267.01	7	902.90	7	539.46	7	175.09
1/4		1/4	4,706.25	1/4	4,496.63	1/4	4,243.62	1/4	3,990.62	1/4	3,737.61	1/4	3,448.50	1/4	3,083.65	1/4	2,718.80	1/4	2,353.95	1/4	1,989.10	1/4	1,624.25	1/4	1,259.41	1/4	895.34	1/4	531.87	1/4	167.50
1/2		1/2	4,705.28	1/2	4,491.36	1/2	4,238.35	1/2	3,985.35	1/2	3,732.34	1/2	3,440.89	1/2	3,076.05	1/2	2,711.20	1/2	2,346.35	1/2	1,981.50	1/2	1,616.65	1/2	1,251.81	1/2	887.78	1/2	524.28	1/2	159.91
3/4		3/4	4,703.53	3/4	4,486.09	3/4	4,233.08	3/4	3,980.07	3/4	3,727.07	3/4	3,433.29	3/4	3,068.45	3/4	2,703.60	3/4	2,338.75	3/4	1,973.90	3/4	1,609.05	3/4	1,244.20	3/4	880.22	3/4	516.69	3/4	152.32
8		8	4,701.77	8	4,480.82	8	4,227.81	8	3,974.80	8	3,721.80	8	3,425.69	8	3,060.84	8	2,696.00	8	2,331.15	8	1,966.30	8	1,601.45	8	1,236.60	8	872.66	8	509.10	8	144.73
1/4		1/4	4,700.02	1/4	4,475.55	1/4	4,222.54	1/4	3,969.53	1/4	3,716.52	1/4	3,418.09	1/4	3,053.24	1/4	2,688.40	1/4	2,323.55	1/4	1,958.70	1/4	1,593.85	1/4	1,229.00	1/4	865.10	1/4	501.50	1/4	137.14
1/2		1/2	4,698.27	1/2	4,470.28	1/2	4,217.27	1/2	3,964.26	1/2	3,711.25	1/2	3,410.49	1/2	3,045.64	1/2	2,680.79	1/2	2,315.95	1/2	1,951.10	1/2	1,586.25	1/2	1,221.40	1/2	857.54	1/2	493.91	1/2	129.55
3/4		3/4	4,695.73	3/4	4,465.01	3/4	4,212.00	3/4	3,958.99	3/4	3,705.98	3/4	3,402.89	3/4	3,038.04	3/4	2,673.19	3/4	2,308.35	3/4	1,943.50	3/4	1,578.65	3/4	1,213.80	3/4	849.98	3/4	486.32	3/4	121.95
9		9	4,693.19	9	4,459.74	9	4,206.73	9	3,953.72	9	3,700.71	9	3,395.29	9	3,030.44	9	2,665.59	9	2,300.74	9	1,935.90	9	1,571.05	9	1,206.20	9	842.42	9	478.73	9	114.36
1/4		1/4	4,690.66	1/4	4,454.46	1/4	4,201.46	1/4	3,948.45	1/4	3,695.44</																				



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

3 STAR

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

HULL NO. 2112-2

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.		15 FT.		16 FT.					
N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D	N	D
0		0	4,633.68	0	4,380.67	0	4,127.66	0	3,874.65	0	3,621.27	0	3,281.27	0	2,916.43	0	2,551.58	0	2,186.73	0	1,821.88	0	1,457.03	0	1,092.18	0	729.02	0	364.87	0			
1/4	1/4	1/4	4,628.41	1/4	4,375.40	1/4	4,122.39	1/4	3,869.38	1/4	3,615.56	1/4	3,273.67	1/4	2,908.82	1/4	2,543.98	1/4	2,179.13	1/4	1,814.28	1/4	1,449.43	1/4	1,084.58	1/4	721.46	1/4	357.28	1/4			
1/2	1/2	1/2	4,623.14	1/2	4,370.13	1/2	4,117.12	1/2	3,864.11	1/2	3,609.86	1/2	3,266.07	1/2	2,901.22	1/2	2,536.38	1/2	2,171.53	1/2	1,806.68	1/2	1,441.83	1/2	1,076.98	1/2	713.90	1/2	349.68	1/2			
3/4	3/4	3/4	4,617.87	3/4	4,364.86	3/4	4,111.85	3/4	3,858.84	3/4	3,604.16	3/4	3,258.47	3/4	2,893.62	3/4	2,528.77	3/4	2,163.93	3/4	1,799.08	3/4	1,434.23	3/4	1,069.38	3/4	706.34	3/4	342.09	3/4			
1		1	4,612.59	1	4,359.59	1	4,106.58	1	3,853.57	1	3,598.46	1	3,250.87	1	2,886.02	1	2,521.17	1	2,156.33	1	1,791.48	1	1,426.63	1	1,061.78	1	698.78	1	334.50	1			
1/4	1/4	1/4	4,607.32	1/4	4,354.32	1/4	4,101.31	1/4	3,848.30	1/4	3,592.41	1/4	3,243.27	1/4	2,878.42	1/4	2,513.57	1/4	2,148.72	1/4	1,783.88	1/4	1,419.03	1/4	1,054.18	1/4	691.22	1/4	326.91	1/4			
1/2	1/2	1/2	4,602.05	1/2	4,349.04	1/2	4,096.04	1/2	3,843.03	1/2	3,586.36	1/2	3,235.67	1/2	2,870.82	1/2	2,505.97	1/2	2,141.12	1/2	1,776.27	1/2	1,411.43	1/2	1,046.58	1/2	683.66	1/2	319.32	1/2			
3/4	3/4	3/4	4,596.78	3/4	4,343.77	3/4	4,090.77	3/4	3,837.76	3/4	3,580.31	3/4	3,228.07	3/4	2,863.22	3/4	2,498.37	3/4	2,133.52	3/4	1,768.67	3/4	1,403.83	3/4	1,038.98	3/4	676.10	3/4	311.73	3/4			
2		2	4,591.51	2	4,338.50	2	4,085.49	2	3,832.49	2	3,574.27	2	3,220.47	2	2,855.62	2	2,490.77	2	2,125.92	2	1,761.07	2	1,396.22	2	1,031.42	2	668.51	2	304.14	2			
1/4	1/4	1/4	4,586.24	1/4	4,333.23	1/4	4,080.22	1/4	3,827.22	1/4	3,567.87	1/4	3,212.86	1/4	2,848.02	1/4	2,483.17	1/4	2,118.32	1/4	1,753.47	1/4	1,388.62	1/4	1,023.86	1/4	660.92	1/4	296.55	1/4			
1/2	1/2	1/2	4,580.97	1/2	4,327.96	1/2	4,074.95	1/2	3,821.94	1/2	3,561.48	1/2	3,205.26	1/2	2,840.42	1/2	2,475.57	1/2	2,110.72	1/2	1,745.87	1/2	1,381.02	1/2	1,016.30	1/2	653.32	1/2	288.96	1/2			
3/4	3/4	3/4	4,575.70	3/4	4,322.69	3/4	4,069.68	3/4	3,816.67	3/4	3,555.09	3/4	3,197.66	3/4	2,832.81	3/4	2,467.97	3/4	2,103.12	3/4	1,738.27	3/4	1,373.42	3/4	1,008.74	3/4	645.73	3/4	281.37	3/4			
3		3	4,570.43	3	4,317.42	3	4,064.41	3	3,811.40	3	3,548.70	3	3,190.06	3	2,825.21	3	2,460.37	3	2,095.52	3	1,730.67	3	1,365.82	3	1,001.18	3	638.14	3	273.77	3			
1/4	1/4	1/4	4,565.16	1/4	4,312.15	1/4	4,059.14	1/4	3,806.13	1/4	3,541.96	1/4	3,182.46	1/4	2,817.61	1/4	2,452.76	1/4	2,087.92	1/4	1,723.07	1/4	1,358.22	1/4	993.62	1/4	630.55	1/4	266.18	1/4			
1/2	1/2	1/2	4,559.88	1/2	4,306.88	1/2	4,053.87	1/2	3,800.86	1/2	3,535.22	1/2	3,174.86	1/2	2,810.01	1/2	2,445.16	1/2	2,080.31	1/2	1,715.47	1/2	1,350.62	1/2	986.06	1/2	622.96	1/2	258.59	1/2			
3/4	3/4	3/4	4,554.61	3/4	4,301.61	3/4	4,048.60	3/4	3,795.59	3/4	3,528.48	3/4	3,167.26	3/4	2,802.41	3/4	2,437.56	3/4	2,072.71	3/4	1,707.87	3/4	1,343.02	3/4	978.50	3/4	615.37	3/4	251.00	3/4			
4		4	4,549.34	4	4,296.33	4	4,043.33	4	3,790.32	4	3,521.75	4	3,159.66	4	2,794.81	4	2,429.96	4	2,065.11	4	1,700.26	4	1,335.42	4	970.94	4	607.78	4	243.41	4			
1/4	1/4	1/4	4,544.07	1/4	4,291.06	1/4	4,038.06	1/4	3,785.05	1/4	3,514.66	1/4	3,152.06	1/4	2,787.21	1/4	2,422.36	1/4	2,057.51	1/4	1,692.66	1/4	1,327.82	1/4	963.38	1/4	600.19	1/4	235.82	1/4			
1/2	1/2	1/2	4,538.80	1/2	4,285.79	1/2	4,032.78	1/2	3,779.78	1/2	3,507.58	1/2	3,144.46	1/2	2,779.61	1/2	2,414.76	1/2	2,049.91	1/2	1,685.06	1/2	1,320.21	1/2	955.82	1/2	592.60	1/2	228.23	1/2			
3/4	3/4	3/4	4,533.53	3/4	4,280.52	3/4	4,027.51	3/4	3,774.51	3/4	3,500.50	3/4	3,136.85	3/4	2,772.01	3/4	2,407.16	3/4	2,042.31	3/4	1,677.46	3/4	1,312.61	3/4	948.26	3/4	585.01	3/4	220.84	3/4			
5		5	4,528.26	5	4,275.25	5	4,022.24	5	3,769.23	5	3,493.41	5	3,129.25	5	2,764.41	5	2,399.56	5	2,034.71	5	1,669.86	5	1,305.01	5	940.70	5	577.41	5	213.05	5			
1/4	1/4	1/4	4,709.75	1/4	4,522.99	1/4	4,269.98	1/4	4,016.97	1/4	3,763.96	1/4	3,485.98	1/4	3,121.65	1/4	2,756.80	1/4	2,391.96	1/4	2,027.11	1/4	1,662.26	1/4	1,297.41	1/4	933.14	1/4	569.82	1/4	205.46	1/4	
1/2	1/2	1/2	4,709.46	1/2	4,517.72	1/2	4,264.71	1/2	4,011.70	1/2	3,758.69	1/2	3,478.56	1/2	3,114.05	1/2	2,749.20	1/2	2,384.36	1/2	2,019.51	1/2	1,654.66	1/2	1,289.81	1/2	925.58	1/2	197.86	1/2			
3/4	3/4	3/4	4,709.17	3/4	4,512.45	3/4	4,259.44	3/4	4,006.43	3/4	3,753.42	3/4	3,471.13	3/4	3,106.45	3/4	2,741.60	3/4	2,376.75	3/4	2,011.91	3/4	1,647.06	3/4	1,282.21	3/4	918.02	3/4	190.27	3/4			
6		6	4,708.20	6	4,507.17	6	4,254.17	6	4,001.16	6	3,748.15	6	3,463.70	6	3,098.85	6	2,734.00	6	2,369.15	6	2,004.30	6	1,639.46	6	1,274.61	6	910.46	6	547.05	6	182.68	6	
1/4	1/4	1/4	4,707.23	1/4	4,501.90	1/4	4,248.90	1/4	3,995.89	1/4	3,742.88	1/4	3,456.10	1/4	3,091.25	1/4	2,726.40	1/4	2,361.55	1/4	1,996.70	1/4	1,631.86	1/4	1,267.01	1/4	902.90	1/4	539.46	1/4	175.09	1/4	
1/2	1/2	1/2	4,706.25	1/2	4,496.63	1/2	4,243.62	1/2	3,990.62	1/2	3,737.61	1/2	3,448.50	1/2	3,083.65	1/2	2,718.80	1/2	2,353.95	1/2	1,989.10	1/2	1,624.25	1/2	1,259.41	1/2	895.34	1/2	531.87	1/2	167.50	1/2	
3/4	3/4	3/4	4,705.28	3/4	4,491.36	3/4	4,238.35	3/4	3,985.35	3/4	3,732.34	3/4	3,440.89	3/4	3,076.05	3/4	2,711.20	3/4	2,346.35	3/4	1,981.50	3/4	1,616.65	3/4	1,251.81	3/4	887.78	3/4	524.28	3/4	159.91	3/4	
7		7	4,703.53	7	4,486.09	7	4,233.08	7	3,980.07	7	3,727.07	7	3,433.29	7	3,068.45	7	2,703.60	7	2,338.75	7	1,973.90	7	1,609.05	7	1,244.20	7	880.22	7	516.69	7	152.32	7	
1/4	1/4	1/4	4,701.77	1/4	4,480.82	1/4	4,227.81	1/4	3,974.80	1/4	3,721.80	1/4	3,425.69	1/4	3,060.84	1/4	2,696.00	1/4	2,331.15	1/4	1,966.30	1/4	1,601.45	1/4	1,236.60	1/4	872.66	1/4	509.10	1/4	144.73	1/4	
1/2	1/2	1/2	4,700.02	1/2	4,475.55	1/2	4,222.54	1/2	3,969.53	1/2	3,716.52	1/2	3,418.09	1/2	3,053.24	1/2	2,688.40	1/2	2,323.55	1/2	1,958.70	1/2	1,593.85	1/2	1,229.00	1/2	865.10	1/2	501.50	1/2	137.14	1/2	
3/4	3/4	3/4	4,698.27	3/4	4,470.28	3/4	4,217.27	3/4	3,964.26	3/4	3,711.25	3/4	3,410.49	3/4	3,045.64	3/4	2,680.79	3/4	2,315.95	3/4	1,951.10	3/4	1,586.25	3/4	1,221.40	3/4	857.54	3/4	493.91	3/4	129.55	3/4	
8		8	4,695.73	8	4,465.01	8	4,212.00	8	3,958.99	8	3,705.98	8	3,402.89	8	3,038.04	8	2,673.19	8	2,308.35	8	1,943.50	8	1,578.65	8	1,213.80	8	849.98	8	486.32	8	121.95	8	
1/4	1/4	1/4	4,693.19	1/4	4,459.74	1/4	4,206.73	1/4	3,953.72	1/4	3,700.71	1/4	3,395.29	1/4	3,030.44	1/4	2,665.59	1/4	2,300.74	1/4	1,935.90	1/4	1,571.05	1/4	1,206.20	1/4	842.42	1/4	478.73	1/4	114.36	1/4	
1/2	1/2	1/2	4,690.66	1/2	4,454.46	1/2	4,201.46	1/2																									



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

1 PORT

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

HULL NO. 2112-2

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.		15 FT.	
0	0	5,213.57	0	4,928.05	0	4,560.65	0	4,193.26	0	3,825.87	0	3,458.48	0	3,091.09	0	2,723.69	0	2,356.30	0	1,988.91	0	1,621.52	0	1,254.13	0	886.73	0	519.34	0	170.57	
1/4	1/4	5,212.16	1/4	4,920.39	1/4	4,553.00	1/4	4,185.61	1/4	3,818.22	1/4	3,450.82	1/4	3,083.43	1/4	2,716.04	1/4	2,348.65	1/4	1,981.26	1/4	1,613.86	1/4	1,246.47	1/4	879.08	1/4	511.76	1/4	163.74	
1/2	1/2	5,210.74	1/2	4,912.74	1/2	4,545.35	1/2	4,177.95	1/2	3,810.56	1/2	3,443.17	1/2	3,075.78	1/2	2,708.39	1/2	2,340.99	1/2	1,973.60	1/2	1,606.21	1/2	1,238.82	1/2	871.43	1/2	504.18	1/2	156.91	
3/4	3/4	5,209.33	3/4	4,905.08	3/4	4,537.69	3/4	4,170.30	3/4	3,802.91	3/4	3,435.52	3/4	3,068.12	3/4	2,700.73	3/4	2,333.34	3/4	1,965.95	3/4	1,598.56	3/4	1,231.16	3/4	863.77	3/4	496.60	3/4	150.08	
1	1	5,207.92	1	4,897.43	1	4,530.04	1	4,162.65	1	3,795.25	1	3,427.86	1	3,060.47	1	2,693.08	1	2,325.69	1	1,958.29	1	1,590.90	1	1,223.51	1	856.12	1	489.03	1	143.25	
1/4	1/4	5,205.38	1/4	4,889.78	1/4	4,522.38	1/4	4,154.99	1/4	3,787.60	1/4	3,420.21	1/4	3,052.82	1/4	2,685.42	1/4	2,318.03	1/4	1,950.64	1/4	1,583.25	1/4	1,215.86	1/4	848.46	1/4	481.45	1/4	136.42	
1/2	1/2	5,202.83	1/2	4,882.12	1/2	4,514.73	1/2	4,147.34	1/2	3,779.95	1/2	3,412.55	1/2	3,045.16	1/2	2,677.77	1/2	2,310.38	1/2	1,942.99	1/2	1,575.59	1/2	1,208.20	1/2	840.81	1/2	473.87	1/2	129.59	
3/4	3/4	5,200.29	3/4	4,874.47	3/4	4,507.08	3/4	4,139.68	3/4	3,772.29	3/4	3,404.90	3/4	3,037.51	3/4	2,670.12	3/4	2,302.72	3/4	1,935.33	3/4	1,567.94	3/4	1,200.55	3/4	833.16	3/4	466.29	3/4	122.76	
2	2	5,197.74	2	4,866.81	2	4,499.42	2	4,132.03	2	3,764.64	2	3,397.25	2	3,029.85	2	2,662.46	2	2,295.07	2	1,927.68	2	1,560.29	2	1,192.89	2	825.50	2	458.71	2	115.93	
1/4	1/4	5,194.07	1/4	4,859.16	1/4	4,491.77	1/4	4,124.38	1/4	3,756.98	1/4	3,389.59	1/4	3,022.20	1/4	2,654.81	1/4	2,287.42	1/4	1,920.02	1/4	1,552.63	1/4	1,185.24	1/4	817.85	1/4	451.26	1/4	119.23	
1/2	1/2	5,190.39	1/2	4,851.51	1/2	4,484.11	1/2	4,116.72	1/2	3,749.33	1/2	3,381.94	1/2	3,014.55	1/2	2,647.15	1/2	2,279.76	1/2	1,912.37	1/2	1,544.98	1/2	1,177.59	1/2	810.19	1/2	443.81	1/2	109.23	
3/4	3/4	5,186.71	3/4	4,843.85	3/4	4,476.46	3/4	4,109.07	3/4	3,741.68	3/4	3,374.28	3/4	3,006.89	3/4	2,639.50	3/4	2,272.11	3/4	1,904.72	3/4	1,537.32	3/4	1,169.93	3/4	802.54	3/4	436.35	3/4	95.82	
3	3	5,183.04	3	4,836.20	3	4,468.81	3	4,101.41	3	3,734.02	3	3,366.63	3	2,999.24	3	2,631.85	3	2,264.45	3	1,897.06	3	1,529.67	3	1,162.28	3	794.89	3	428.90	3	89.11	
1/4	1/4	5,178.23	1/4	4,828.54	1/4	4,461.15	1/4	4,093.76	1/4	3,726.37	1/4	3,358.98	1/4	2,991.58	1/4	2,624.19	1/4	2,256.80	1/4	1,889.41	1/4	1,522.02	1/4	1,154.62	1/4	787.23	1/4	421.45	1/4	82.41	
1/2	1/2	5,173.42	1/2	4,820.89	1/2	4,453.50	1/2	4,086.11	1/2	3,718.71	1/2	3,351.32	1/2	2,983.93	1/2	2,616.54	1/2	2,249.15	1/2	1,881.75	1/2	1,514.36	1/2	1,146.97	1/2	779.58	1/2	414.00	1/2	75.70	
3/4	3/4	5,168.62	3/4	4,813.24	3/4	4,445.84	3/4	4,078.45	3/4	3,711.06	3/4	3,343.67	3/4	2,976.28	3/4	2,608.88	3/4	2,241.49	3/4	1,874.10	3/4	1,506.71	3/4	1,139.32	3/4	771.92	3/4	406.55	3/4	69.00	
4	4	5,163.81	4	4,805.58	4	4,438.19	4	4,070.80	4	3,703.41	4	3,336.01	4	2,968.62	4	2,601.23	4	2,233.84	4	1,866.45	4	1,499.05	4	1,131.66	4	764.27	4	399.09	4	62.29	
1/4	1/4	5,157.87	1/4	4,797.93	1/4	4,430.54	1/4	4,063.14	1/4	3,695.75	1/4	3,328.36	1/4	2,960.97	1/4	2,593.58	1/4	2,226.18	1/4	1,858.79	1/4	1,491.40	1/4	1,124.01	1/4	756.62	1/4	391.77	1/4	55.71	
1/2	1/2	5,151.92	1/2	4,790.27	1/2	4,422.88	1/2	4,055.49	1/2	3,688.10	1/2	3,320.71	1/2	2,953.31	1/2	2,585.92	1/2	2,218.53	1/2	1,851.14	1/2	1,483.75	1/2	1,116.35	1/2	748.96	1/2	384.44	1/2	49.13	
3/4	3/4	5,145.98	3/4	4,782.62	3/4	4,415.23	3/4	4,047.84	3/4	3,680.44	3/4	3,313.05	3/4	2,945.66	3/4	2,578.27	3/4	2,210.88	3/4	1,843.48	3/4	1,476.09	3/4	1,108.70	3/4	741.31	3/4	377.11	3/4	42.98	
5	5	5,140.04	5	4,774.97	5	4,407.57	5	4,040.18	5	3,672.79	5	3,305.40	5	2,938.01	5	2,570.61	5	2,203.22	5	1,835.83	5	1,468.44	5	1,101.05	5	733.65	5	369.78	5	36.84	
1/4	1/4	5,132.96	1/4	4,767.31	1/4	4,399.92	1/4	4,032.53	1/4	3,665.14	1/4	3,297.74	1/4	2,930.35	1/4	2,562.96	1/4	2,195.57	1/4	1,828.18	1/4	1,460.78	1/4	1,093.39	1/4	726.00	1/4	362.45	1/4	31.98	
1/2	1/2	5,125.89	1/2	4,759.66	1/2	4,392.27	1/2	4,024.87	1/2	3,657.48	1/2	3,290.09	1/2	2,922.70	1/2	2,555.31	1/2	2,187.91	1/2	1,820.52	1/2	1,453.13	1/2	1,085.74	1/2	718.35	1/2	355.13	1/2	27.13	
3/4	3/4	5,118.82	3/4	4,752.00	3/4	4,384.61	3/4	4,017.22	3/4	3,649.83	3/4	3,282.44	3/4	2,915.04	3/4	2,547.65	3/4	2,180.26	3/4	1,812.87	3/4	1,445.48	3/4	1,078.08	3/4	710.69	3/4	347.80	3/4	22.27	
6	6	5,111.74	6	4,744.35	6	4,376.96	6	4,009.57	6	3,642.17	6	3,274.78	6	2,907.39	6	2,540.00	6	2,172.61	6	1,805.21	6	1,437.82	6	1,070.43	6	703.04	6	340.47	6	17.42	
1/4	1/4	5,104.09	1/4	4,736.70	1/4	4,369.30	1/4	4,001.91	1/4	3,634.52	1/4	3,267.13	1/4	2,899.74	1/4	2,532.34	1/4	2,164.95	1/4	1,797.56	1/4	1,430.17	1/4	1,062.78	1/4	695.38	1/4	333.27	1/4	14.41	
1/2	1/2	5,096.43	1/2	4,729.04	1/2	4,361.65	1/2	3,994.26	1/2	3,626.87	1/2	3,259.47	1/2	2,892.08	1/2	2,524.69	1/2	2,157.30	1/2	1,789.91	1/2	1,422.51	1/2	1,055.12	1/2	687.73	1/2	326.06	1/2	12.27	
3/4	3/4	5,088.78	3/4	4,721.39	3/4	4,354.00	3/4	3,986.60	3/4	3,619.21	3/4	3,251.82	3/4	2,884.43	3/4	2,517.04	3/4	2,149.64	3/4	1,782.25	3/4	1,414.86	3/4	1,047.47	3/4	680.08	3/4	318.86	3/4	11.41	
7	7	5,081.13	7	4,713.73	7	4,346.34	7	3,978.95	7	3,611.56	7	3,244.17	7	2,876.77	7	2,509.38	7	2,141.99	7	1,774.60	7	1,407.21	7	1,039.81	7	672.42	7	311.65	7	9.81	
1/4	1/4	5,073.47	1/4	4,706.08	1/4	4,338.69	1/4	3,971.30	1/4	3,603.90	1/4	3,236.51	1/4	2,869.12	1/4	2,501.73	1/4	2,134.34	1/4	1,766.94	1/4	1,399.55	1/4	1,032.16	1/4	664.77	1/4	304.45	1/4	8.71	
1/2	1/2	5,065.82	1/2	4,698.43	1/2	4,331.03	1/2	3,963.64	1/2	3,596.25	1/2	3,228.86	1/2	2,861.47	1/2	2,494.07	1/2	2,126.68	1/2	1,759.29	1/2	1,391.90	1/2	1,024.51	1/2	657.11	1/2	297.25	1/2	7.61	
3/4	3/4	5,058.16	3/4	4,690.77	3/4	4,323.38	3/4	3,955.99	3/4	3,588.60	3/4	3,221.20	3/4	2,853.81	3/4	2,486.42	3/4	2,119.03	3/4	1,751.64	3/4	1,384.24	3/4	1,016.85	3/4	649.46	3/4	290.04	3/4	6.51	
8	8	5,050.51	8	4,683.12	8	4,315.73	8	3,948.33	8	3,580.94	8	3,213.55	8	2,846.16	8	2,478.77	8	2,111.37	8	1,743.98	8	1,376.59	8	1,009.20	8	641.81	8	282.84	8	5.41	
1/4	1/4	5,042.86	1/4	4,675.46	1/4	4,308.07	1/4	3,940.68	1/4	3,573.29	1/4	3,205.90	1/4	2,838.50	1/4	2,471.11	1/4	2,103.72	1/4	1,736.33	1/4	1,368.94	1/4	1,001.54	1/4	634.15	1/4	275.76	1/4	4.31	
1/2	1/2	5,035.20	1/2	4,667.81	1/2	4,300.42	1/2	3,933.03	1/2	3,565.63	1/2	3,198.24	1/2	2,830.85	1/2	2,463.46	1/2	2,096.07	1/2	1,728.67	1/2	1,361.28	1/2	993.89	1/2	626.50	1/2	268.68	1/2	3.21	
3/4	3/4	5,027.55	3/4	4,660.16	3/4	4,292.76	3/4	3,925.37	3/4	3,557.98	3/4	3,190.59	3/4	2,823.20	3/4	2,455.80	3/4	2,088.41	3/4	1,721.02	3/4	1,353.63	3/4	986.24	3/4	618.84	3/4	261.60	3/4	2.11	
9	9	5,019.89	9	4,652.50	9	4,285.11	9	3,917.72	9	3,550.33	9	3,182.93	9	2,815.54	9	2,448.15	9	2,080.76	9	1,713.37	9	1,345.97	9	978.58	9	611.19	9	254.52	9	1.01	
1/4	1/4	5,012.24	1/4	4,644.85	1/4	4,277.46	1/4	3,910.06	1/4	3,542.67	1/4	3,175.28	1/4																		



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

1 STAR

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

HULL NO. 2112-2

Table with columns for height (0 FT. to 15 FT.) and corresponding capacity values in barrels of 42 U.S. gallons. Includes a diagonal line across the table and a star symbol at the 15 FT. mark.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-5" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/23/02

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Inspector signature and INSPECTORATE AMERICA CORPORATION text.



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

2 PORT

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

HULL NO. 2112-2

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.		15 FT.	
0		0	4,924.59	0	4,639.89	0	4,295.79	0	3,951.01	0	3,606.22	0	3,261.44	0	2,916.66	0	2,571.87	0	2,227.09	0	1,882.30	0	1,537.52	0	1,192.74	0	847.95	0	503.17	0	158.38
1/4		1/4	4,923.26	1/4	4,632.74	1/4	4,288.61	1/4	3,943.82	1/4	3,599.04	1/4	3,254.26	1/4	2,909.47	1/4	2,564.69	1/4	2,219.90	1/4	1,875.12	1/4	1,530.34	1/4	1,185.55	1/4	840.77	1/4	495.98	1/4	151.20
1/2		1/2	4,920.86	1/2	4,625.60	1/2	4,281.43	1/2	3,936.64	1/2	3,591.86	1/2	3,247.07	1/2	2,902.29	1/2	2,557.51	1/2	2,212.72	1/2	1,867.94	1/2	1,523.15	1/2	1,178.37	1/2	833.59	1/2	488.80	1/2	144.02
3/4		3/4	4,918.47	3/4	4,618.45	3/4	4,274.24	3/4	3,929.46	3/4	3,584.67	3/4	3,239.89	3/4	2,895.11	3/4	2,550.32	3/4	2,205.54	3/4	1,860.75	3/4	1,515.97	3/4	1,171.19	3/4	826.40	3/4	481.62	3/4	136.83
1		1	4,916.07	1	4,611.30	1	4,267.06	1	3,922.28	1	3,577.49	1	3,232.71	1	2,887.92	1	2,543.14	1	2,198.36	1	1,853.57	1	1,508.79	1	1,164.00	1	819.22	1	474.44	1	129.65
1/4		1/4	4,913.68	1/4	4,604.16	1/4	4,259.88	1/4	3,915.09	1/4	3,570.31	1/4	3,225.52	1/4	2,880.74	1/4	2,535.96	1/4	2,191.17	1/4	1,846.39	1/4	1,501.60	1/4	1,156.82	1/4	812.04	1/4	467.25	1/4	122.47
1/2		1/2	4,910.21	1/2	4,597.01	1/2	4,252.69	1/2	3,907.91	1/2	3,563.13	1/2	3,218.34	1/2	2,873.56	1/2	2,528.77	1/2	2,183.99	1/2	1,839.21	1/2	1,494.42	1/2	1,149.64	1/2	804.85	1/2	460.07	1/2	115.29
3/4		3/4	4,906.75	3/4	4,589.86	3/4	4,245.51	3/4	3,900.73	3/4	3,555.94	3/4	3,211.16	3/4	2,866.37	3/4	2,521.59	3/4	2,176.81	3/4	1,832.02	3/4	1,487.24	3/4	1,142.45	3/4	797.67	3/4	452.89	3/4	108.10
2		2	4,903.28	2	4,582.72	2	4,238.33	2	3,893.54	2	3,548.76	2	3,203.98	2	2,859.19	2	2,514.41	2	2,169.62	2	1,824.84	2	1,480.06	2	1,135.27	2	790.49	2	445.70	2	100.92
1/4		1/4	4,899.82	1/4	4,575.57	1/4	4,231.14	1/4	3,886.36	1/4	3,541.58	1/4	3,196.79	1/4	2,852.01	1/4	2,507.22	1/4	2,162.44	1/4	1,817.66	1/4	1,472.87	1/4	1,128.09	1/4	783.30	1/4	438.52	1/4	93.74
1/2		1/2	4,895.29	1/2	4,568.42	1/2	4,223.96	1/2	3,879.18	1/2	3,534.39	1/2	3,189.61	1/2	2,844.83	1/2	2,500.04	1/2	2,155.26	1/2	1,810.47	1/2	1,465.69	1/2	1,120.91	1/2	776.12	1/2	431.34	1/2	86.55
3/4		3/4	4,890.76	3/4	4,561.27	3/4	4,216.78	3/4	3,871.99	3/4	3,527.21	3/4	3,182.43	3/4	2,837.64	3/4	2,492.86	3/4	2,148.07	3/4	1,803.29	3/4	1,458.51	3/4	1,113.72	3/4	768.94	3/4	424.15	3/4	79.37
3		3	4,886.23	3	4,554.13	3	4,209.60	3	3,864.81	3	3,520.03	3	3,175.24	3	2,830.46	3	2,485.68	3	2,140.89	3	1,796.11	3	1,451.32	3	1,106.54	3	761.76	3	416.97	3	72.19
1/4		1/4	4,881.70	1/4	4,546.98	1/4	4,202.41	1/4	3,857.63	1/4	3,512.84	1/4	3,168.06	1/4	2,823.28	1/4	2,478.49	1/4	2,133.71	1/4	1,788.92	1/4	1,444.14	1/4	1,099.36	1/4	754.57	1/4	409.79	1/4	65.00
1/2		1/2	4,876.10	1/2	4,539.83	1/2	4,195.23	1/2	3,850.45	1/2	3,505.66	1/2	3,160.88	1/2	2,816.09	1/2	2,471.31	1/2	2,126.53	1/2	1,781.74	1/2	1,436.96	1/2	1,092.17	1/2	747.39	1/2	402.61	1/2	57.82
3/4		3/4	4,870.51	3/4	4,532.69	3/4	4,188.05	3/4	3,843.26	3/4	3,498.48	3/4	3,153.69	3/4	2,808.91	3/4	2,464.13	3/4	2,119.34	3/4	1,774.56	3/4	1,429.77	3/4	1,084.99	3/4	740.21	3/4	395.42	3/4	50.64
4		4	4,864.91	4	4,525.54	4	4,180.86	4	3,836.08	4	3,491.30	4	3,146.51	4	2,801.73	4	2,456.94	4	2,112.16	4	1,767.38	4	1,422.59	4	1,077.81	4	733.02	4	388.24	4	43.96
1/4		1/4	4,859.31	1/4	4,518.39	1/4	4,173.68	1/4	3,828.90	1/4	3,484.11	1/4	3,139.33	1/4	2,794.54	1/4	2,449.76	1/4	2,104.98	1/4	1,760.19	1/4	1,415.41	1/4	1,070.62	1/4	725.84	1/4	381.06	1/4	37.27
1/2		1/2	4,852.70	1/2	4,511.25	1/2	4,166.50	1/2	3,821.71	1/2	3,476.93	1/2	3,132.15	1/2	2,787.36	1/2	2,442.58	1/2	2,097.79	1/2	1,753.01	1/2	1,408.23	1/2	1,063.44	1/2	718.66	1/2	373.87	1/2	32.13
3/4		3/4	4,846.09	3/4	4,504.10	3/4	4,159.31	3/4	3,814.53	3/4	3,469.75	3/4	3,124.96	3/4	2,780.18	3/4	2,435.39	3/4	2,090.61	3/4	1,745.83	3/4	1,401.04	3/4	1,056.26	3/4	711.47	3/4	366.69	3/4	26.99
5		5	4,839.47	5	4,496.92	5	4,152.13	5	3,807.35	5	3,462.56	5	3,117.78	5	2,773.00	5	2,428.21	5	2,083.43	5	1,738.64	5	1,393.86	5	1,049.08	5	704.29	5	359.51	5	21.86
1/4		1/4	4,832.86	1/4	4,489.73	1/4	4,144.95	1/4	3,800.16	1/4	3,455.38	1/4	3,110.60	1/4	2,765.81	1/4	2,421.03	1/4	2,076.24	1/4	1,731.46	1/4	1,386.68	1/4	1,041.89	1/4	697.11	1/4	352.32	1/4	16.72
1/2		1/2	4,825.71	1/2	4,482.55	1/2	4,137.77	1/2	3,792.98	1/2	3,448.20	1/2	3,103.41	1/2	2,758.63	1/2	2,413.85	1/2	2,069.06	1/2	1,724.28	1/2	1,379.49	1/2	1,034.71	1/2	689.93	1/2	345.14	1/2	
3/4		3/4	4,818.57	3/4	4,475.37	3/4	4,130.58	3/4	3,785.80	3/4	3,441.01	3/4	3,096.23	3/4	2,751.45	3/4	2,406.66	3/4	2,061.88	3/4	1,717.09	3/4	1,372.31	3/4	1,027.53	3/4	682.74	3/4	337.96	3/4	
6		6	4,811.42	6	4,468.18	6	4,123.40	6	3,778.62	6	3,433.83	6	3,089.05	6	2,744.26	6	2,399.48	6	2,054.70	6	1,709.91	6	1,365.13	6	1,020.34	6	675.56	6	330.78	6	
1/4		1/4	4,804.27	1/4	4,461.00	1/4	4,116.22	1/4	3,771.43	1/4	3,426.65	1/4	3,081.86	1/4	2,737.08	1/4	2,392.30	1/4	2,047.51	1/4	1,702.73	1/4	1,357.94	1/4	1,013.16	1/4	668.38	1/4	323.59	1/4	
1/2		1/2	4,797.13	1/2	4,453.82	1/2	4,109.03	1/2	3,764.25	1/2	3,419.47	1/2	3,074.68	1/2	2,729.90	1/2	2,385.11	1/2	2,040.33	1/2	1,695.55	1/2	1,350.76	1/2	1,005.98	1/2	661.19	1/2	316.41	1/2	
3/4		3/4	4,789.98	3/4	4,446.63	3/4	4,101.85	3/4	3,757.07	3/4	3,412.28	3/4	3,067.50	3/4	2,722.71	3/4	2,377.93	3/4	2,033.15	3/4	1,688.36	3/4	1,343.58	3/4	998.79	3/4	654.01	3/4	309.23	3/4	
7		7	4,782.83	7	4,439.45	7	4,094.67	7	3,749.88	7	3,405.10	7	3,060.32	7	2,715.53	7	2,370.75	7	2,025.96	7	1,681.18	7	1,336.40	7	991.61	7	646.83	7	302.04	7	
1/4		1/4	4,775.68	1/4	4,432.27	1/4	4,087.48	1/4	3,742.70	1/4	3,397.92	1/4	3,053.13	1/4	2,708.35	1/4	2,363.56	1/4	2,018.78	1/4	1,674.00	1/4	1,329.21	1/4	984.43	1/4	639.64	1/4	294.86	1/4	
1/2		1/2	4,768.54	1/2	4,425.09	1/2	4,080.30	1/2	3,735.52	1/2	3,390.73	1/2	3,045.95	1/2	2,701.17	1/2	2,356.38	1/2	2,011.60	1/2	1,666.81	1/2	1,322.03	1/2	977.25	1/2	632.46	1/2	287.68	1/2	
3/4		3/4	4,761.39	3/4	4,417.90	3/4	4,073.12	3/4	3,728.33	3/4	3,383.55	3/4	3,038.77	3/4	2,693.98	3/4	2,349.20	3/4	2,004.41	3/4	1,659.63	3/4	1,314.85	3/4	970.06	3/4	625.28	3/4	280.49	3/4	
8		8	4,754.24	8	4,410.72	8	4,065.94	8	3,721.15	8	3,376.37	8	3,031.58	8	2,686.80	8	2,342.02	8	1,997.23	8	1,652.45	8	1,307.66	8	962.88	8	618.10	8	273.31	8	
1/4		1/4	4,747.10	1/4	4,403.54	1/4	4,058.75	1/4	3,713.97	1/4	3,369.18	1/4	3,024.40	1/4	2,679.62	1/4	2,334.83	1/4	1,990.05	1/4	1,645.26	1/4	1,300.48	1/4	955.70	1/4	610.91	1/4	266.13	1/4	
1/2		1/2	4,739.95	1/2	4,396.35	1/2	4,051.57	1/2	3,706.79	1/2	3,362.00	1/2	3,017.22	1/2	2,672.43	1/2	2,327.65	1/2	1,982.87	1/2	1,638.08	1/2	1,293.30	1/2	948.51	1/2	603.73	1/2	258.95	1/2	
3/4		3/4	4,732.80	3/4	4,389.17	3/4	4,044.39	3/4	3,699.60	3/4	3,354.82	3/4	3,010.03	3/4	2,665.25	3/4	2,320.47	3/4	1,975.68	3/4	1,630.90	3/4	1,286.11	3/4	941.33	3/4	596.55	3/4	251.76	3/4	
9		9	4,725.66	9	4,381.99	9	4,037.20	9	3,692.42	9	3,347.64	9	3,002.85	9	2,658.07	9	2,313.28	9	1,968.50	9	1,623.72	9	1,278.93	9	934.15	9	589.36	9	244.58	9	
1/4		1/4	4,718.51</																												



**BARGE "FMT-3112"
FLORIDA MARINE**

OUTAGE TABLE

2 STAR

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

HULL NO. 2112-2

IN	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.	15 FT.
0	0	4,925.92	4,647.04	4,302.97	3,958.19	3,613.41	3,268.62	2,923.84	2,579.05	2,234.27	1,889.49	1,544.70	1,199.92	855.13	510.35	165.57
1/4	1/4	4,924.59	4,639.89	4,295.79	3,951.01	3,606.22	3,261.44	2,916.66	2,571.87	2,227.09	1,882.30	1,537.52	1,192.74	847.95	503.17	158.38
1/2	1/2	4,923.26	4,632.74	4,288.61	3,943.82	3,599.04	3,254.26	2,909.47	2,564.69	2,219.90	1,875.12	1,530.34	1,185.55	840.77	495.98	151.20
3/4	3/4	4,920.86	4,625.60	4,281.43	3,936.64	3,591.86	3,247.07	2,902.29	2,557.51	2,212.72	1,867.94	1,523.15	1,178.37	833.59	488.80	144.02
1	1	4,918.47	4,618.45	4,274.24	3,929.46	3,584.67	3,239.89	2,895.11	2,550.32	2,205.54	1,860.75	1,515.97	1,171.19	826.40	481.62	136.83
1/4	1/4	4,916.07	4,611.30	4,267.06	3,922.28	3,577.49	3,232.71	2,887.92	2,543.14	2,198.36	1,853.57	1,508.79	1,164.00	819.22	474.44	129.65
1/2	1/2	4,913.68	4,604.16	4,259.88	3,915.09	3,570.31	3,225.52	2,880.74	2,535.96	2,191.17	1,846.39	1,501.60	1,156.82	812.04	467.25	122.47
3/4	3/4	4,910.21	4,597.01	4,252.69	3,907.91	3,563.13	3,218.34	2,873.56	2,528.77	2,183.99	1,839.21	1,494.42	1,149.64	804.85	460.07	115.29
2	2	4,906.75	4,589.86	4,245.51	3,900.73	3,555.94	3,211.16	2,866.37	2,521.59	2,176.81	1,832.02	1,487.24	1,142.45	797.67	452.89	108.10
1/4	1/4	4,903.28	4,582.72	4,238.33	3,903.98	3,548.76	3,203.98	2,859.19	2,514.41	2,169.62	1,824.84	1,480.06	1,135.27	790.49	445.70	100.92
1/2	1/2	4,899.82	4,575.57	4,231.14	3,886.36	3,541.58	3,196.79	2,852.01	2,507.22	2,162.44	1,817.66	1,472.87	1,128.09	783.30	438.52	93.74
3/4	3/4	4,895.29	4,568.42	4,223.96	3,879.18	3,534.39	3,189.61	2,844.83	2,500.04	2,155.26	1,810.47	1,465.69	1,120.91	776.12	431.34	86.55
3	3	4,890.76	4,561.27	4,216.78	3,871.99	3,527.21	3,182.43	2,837.64	2,492.86	2,148.07	1,803.29	1,458.51	1,113.72	768.94	424.15	79.37
1/4	1/4	4,886.23	4,554.13	4,209.60	3,864.81	3,520.03	3,175.24	2,830.46	2,485.68	2,143.89	1,798.11	1,453.32	1,106.54	761.76	416.97	72.19
1/2	1/2	4,881.70	4,546.98	4,202.41	3,857.63	3,512.84	3,168.06	2,823.28	2,478.49	2,133.71	1,788.92	1,444.14	1,099.36	754.57	409.79	65.00
3/4	3/4	4,876.10	4,539.83	4,195.23	3,850.45	3,505.66	3,160.88	2,816.09	2,471.31	2,126.53	1,781.74	1,436.96	1,092.17	747.39	402.61	57.82
4	4	4,870.51	4,532.69	4,188.05	3,843.26	3,498.48	3,153.69	2,808.91	2,464.13	2,119.34	1,774.56	1,429.77	1,084.99	740.21	395.42	50.64
1/4	1/4	4,864.91	4,525.54	4,180.86	3,836.08	3,491.30	3,146.51	2,801.73	2,456.94	2,112.16	1,767.38	1,422.59	1,077.81	733.02	388.24	43.96
1/2	1/2	4,859.31	4,518.39	4,173.68	3,828.90	3,484.11	3,139.33	2,794.54	2,449.76	2,104.98	1,760.19	1,415.41	1,070.62	725.84	381.06	37.27
3/4	3/4	4,852.70	4,511.25	4,166.50	3,821.71	3,476.93	3,132.15	2,787.36	2,442.58	2,097.79	1,753.01	1,408.23	1,063.44	718.66	373.87	32.13
5	5	4,846.09	4,504.10	4,159.31	3,814.53	3,469.75	3,124.96	2,780.18	2,435.39	2,090.61	1,745.83	1,401.04	1,056.26	711.47	366.69	26.99
1/4	1/4	4,839.47	4,496.92	4,152.13	3,807.35	3,462.56	3,117.78	2,773.00	2,428.21	2,083.43	1,738.64	1,393.86	1,049.08	704.29	359.51	21.86
1/2	1/2	4,832.86	4,489.73	4,144.95	3,800.16	3,455.38	3,110.60	2,765.81	2,421.03	2,076.24	1,731.46	1,386.68	1,041.89	697.11	352.32	16.72
3/4	3/4	4,825.71	4,482.55	4,137.77	3,792.98	3,448.20	3,103.41	2,758.63	2,413.85	2,069.06	1,724.28	1,379.49	1,034.71	689.93	345.14	10.57
6	6	4,818.57	4,475.37	4,130.58	3,785.80	3,441.01	3,096.23	2,751.45	2,406.66	2,061.88	1,717.09	1,372.31	1,027.53	682.74	337.96	6.42
1/4	1/4	4,811.42	4,468.18	4,123.40	3,778.62	3,433.83	3,089.05	2,744.26	2,399.48	2,054.70	1,709.91	1,365.13	1,020.34	675.56	330.78	1.27
1/2	1/2	4,804.27	4,461.00	4,116.22	3,771.43	3,426.65	3,081.86	2,737.08	2,392.30	2,047.51	1,702.73	1,357.94	1,013.16	668.38	323.59	0.00
3/4	3/4	4,797.13	4,453.82	4,109.03	3,764.25	3,419.47	3,074.68	2,729.90	2,385.11	2,040.33	1,695.55	1,350.76	1,005.98	661.19	316.41	0.00
7	7	4,789.98	4,446.63	4,101.85	3,757.07	3,412.28	3,067.50	2,722.71	2,377.93	2,033.15	1,688.36	1,343.58	998.79	654.01	309.23	0.00
1/4	1/4	4,782.83	4,439.45	4,094.67	3,749.88	3,405.10	3,060.32	2,715.53	2,370.75	2,025.96	1,681.18	1,336.40	991.61	646.83	302.04	0.00
1/2	1/2	4,775.68	4,432.27	4,087.48	3,742.70	3,397.92	3,053.13	2,708.35	2,363.56	2,018.78	1,674.00	1,329.21	984.43	639.64	294.86	0.00
3/4	3/4	4,768.54	4,425.09	4,080.30	3,735.52	3,390.73	3,045.95	2,701.17	2,356.38	2,011.60	1,666.81	1,322.03	977.25	632.46	287.68	0.00
8	8	4,761.39	4,417.90	4,073.12	3,728.33	3,383.55	3,038.77	2,693.98	2,349.20	2,004.41	1,659.63	1,314.85	970.06	625.28	280.49	0.00
1/4	1/4	4,754.24	4,410.72	4,065.94	3,721.15	3,376.37	3,031.58	2,686.80	2,342.02	1,997.23	1,652.45	1,307.66	962.88	618.10	273.31	0.00
1/2	1/2	4,747.10	4,403.54	4,058.75	3,713.97	3,369.18	3,024.40	2,679.62	2,334.83	1,990.05	1,645.26	1,300.48	955.70	610.91	266.13	0.00
3/4	3/4	4,739.95	4,396.35	4,051.57	3,706.79	3,362.00	3,017.22	2,672.43	2,327.65	1,982.87	1,638.08	1,293.30	948.51	603.73	258.95	0.00
9	9	4,732.80	4,389.17	4,044.39	3,699.60	3,354.82	3,010.03	2,665.25	2,320.47	1,975.68	1,630.90	1,286.11	941.33	596.55	251.76	0.00
1/4	1/4	4,725.66	4,381.99	4,037.20	3,692.42	3,347.64	3,002.85	2,658.07	2,313.28	1,968.50	1,623.72	1,278.93	934.15	589.36	244.58	0.00
1/2	1/2	4,718.51	4,374.80	4,030.02	3,685.24	3,340.45	2,995.67	2,650.88	2,306.10	1,961.32	1,616.53	1,271.75	926.96	582.18	237.40	0.00
3/4	3/4	4,711.36	4,367.62	4,022.84	3,678.05	3,333.27	2,988.49	2,643.70	2,298.92	1,954.13	1,609.35	1,264.57	919.78	575.00	230.21	0.00
10	10	4,704.21	4,360.44	4,015.65	3,670.87	3,326.09	2,981.30	2,636.52	2,291.73	1,946.95	1,602.17	1,257.38	912.60	567.81	223.03	0.00
1/4	1/4	4,697.07	4,353.26	4,008.47	3,663.69	3,318.90	2,974.12	2,629.34	2,284.55	1,939.77	1,594.98	1,250.20	905.42	560.63	215.85	0.00
1/2	1/2	4,689.92	4,346.07	4,001.29	3,656.50	3,311.72	2,966.94	2,622.15	2,277.37	1,932.58	1,587.80	1,243.02	898.23	553.45	208.66	0.00
3/4	3/4	4,682.77	4,338.89	4,004.11	3,649.32	3,304.54	2,959.75	2,614.97	2,270.19	1,925.40	1,580.62	1,235.83	891.05	546.27	201.48	0.00
11	11	4,675.63	4,331.71	3,996.92	3,642.14	3,297.35	2,952.57	2,607.79	2,263.00	1,918.22	1,573.43	1,228.65	883.87	539.08	194.30	0.00
1/4	1/4	4,668.48	4,324.52	3,979.74	3,634.96	3,290.17	2,945.39	2,600.60	2,255.82	1,911.04	1,566.25	1,221.47	876.68	531.90	187.12	0.00
1/2	1/2	4,661.33	4,317.34	3,972.56	3,627.77	3,282.99	2,938.20	2,593.42	2,248.64	1,903.85	1,559.07	1,214.28	869.50	524.72	179.93	0.00
3/4	3/4	4,654.19	4,310.16	3,965.37	3,620.59	3,275.81	2,931.02	2,586.24	2,241.45	1,896.67	1,551.89	1,207.10	862.32	517.53	172.75	0.00

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/23/02

• CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-5 1/2" (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Dauer
INSPECTORATE AMERICA CORPORATION



BARGE "FMT-3112" FLORIDA MARINE

OUTAGE TABLE

3 PORT

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

HULL NO. 2112-2

IN	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.		15 FT.	
0	0	4,709.17	0	4,512.45	0	4,259.44	0	4,006.43	0	3,753.42	0	3,471.13	0	3,106.45	0	2,741.60	0	2,376.75	0	2,011.91	0	1,647.06	0	1,282.21	0	918.02	0	554.64	0	190.27		
1/4	1/4	4,708.20	1/4	4,507.17	1/4	4,254.17	1/4	4,001.16	1/4	3,748.15	1/4	3,463.70	1/4	3,098.85	1/4	2,734.00	1/4	2,369.15	1/4	2,004.30	1/4	1,639.46	1/4	1,274.61	1/4	910.46	1/4	547.05	1/4	182.68		
1/2	1/2	4,707.23	1/2	4,501.90	1/2	4,248.90	1/2	3,995.89	1/2	3,742.88	1/2	3,456.10	1/2	3,091.25	1/2	2,726.40	1/2	2,361.55	1/2	1,996.70	1/2	1,631.86	1/2	1,267.01	1/2	902.90	1/2	539.46	1/2	175.09		
3/4	3/4	4,706.25	3/4	4,496.63	3/4	4,243.62	3/4	3,990.62	3/4	3,737.61	3/4	3,448.50	3/4	3,083.65	3/4	2,718.80	3/4	2,353.95	3/4	1,989.10	3/4	1,624.25	3/4	1,259.41	3/4	895.34	3/4	531.87	3/4	167.50		
1	1	4,705.28	1	4,491.36	1	4,238.35	1	3,985.35	1	3,732.34	1	3,440.89	1	3,076.05	1	2,711.20	1	2,346.35	1	1,981.50	1	1,616.65	1	1,251.81	1	887.78	1	524.28	1	159.91		
1/4	1/4	4,703.53	1/4	4,486.09	1/4	4,233.08	1/4	3,980.07	1/4	3,727.07	1/4	3,433.29	1/4	3,068.45	1/4	2,703.60	1/4	2,338.75	1/4	1,973.90	1/4	1,609.05	1/4	1,244.20	1/4	880.22	1/4	516.69	1/4	152.32		
1/2	1/2	4,701.77	1/2	4,480.82	1/2	4,227.81	1/2	3,974.80	1/2	3,721.80	1/2	3,425.69	1/2	3,060.84	1/2	2,696.00	1/2	2,331.15	1/2	1,966.30	1/2	1,601.45	1/2	1,236.60	1/2	872.66	1/2	509.10	1/2	144.73		
3/4	3/4	4,700.02	3/4	4,475.55	3/4	4,222.54	3/4	3,969.53	3/4	3,716.52	3/4	3,418.09	3/4	3,053.24	3/4	2,688.40	3/4	2,323.55	3/4	1,958.70	3/4	1,593.85	3/4	1,229.00	3/4	865.10	3/4	501.50	3/4	137.14		
2	2	4,698.27	2	4,470.28	2	4,217.27	2	3,964.26	2	3,711.25	2	3,410.49	2	3,045.64	2	2,680.79	2	2,315.95	2	1,951.10	2	1,586.25	2	1,221.40	2	857.54	2	493.91	2	129.55		
1/4	1/4	4,695.73	1/4	4,465.01	1/4	4,212.00	1/4	3,958.99	1/4	3,705.98	1/4	3,402.89	1/4	3,038.04	1/4	2,673.19	1/4	2,308.35	1/4	1,943.50	1/4	1,578.65	1/4	1,213.80	1/4	849.98	1/4	486.32	1/4	121.95		
1/2	1/2	4,693.19	1/2	4,459.74	1/2	4,206.73	1/2	3,953.72	1/2	3,700.71	1/2	3,395.29	1/2	3,030.44	1/2	2,665.59	1/2	2,300.74	1/2	1,935.90	1/2	1,571.05	1/2	1,206.20	1/2	842.42	1/2	478.73	1/2	114.36		
3/4	3/4	4,690.66	3/4	4,454.46	3/4	4,201.46	3/4	3,948.45	3/4	3,695.44	3/4	3,387.69	3/4	3,022.84	3/4	2,657.99	3/4	2,293.14	3/4	1,928.29	3/4	1,563.45	3/4	1,198.60	3/4	834.86	3/4	471.14	3/4	106.77		
3	3	4,688.12	3	4,449.19	3	4,196.19	3	3,943.18	3	3,690.17	3	3,380.09	3	3,015.24	3	2,650.39	3	2,285.54	3	1,920.69	3	1,555.85	3	1,191.00	3	827.30	3	463.55	3	99.18		
1/4	1/4	4,684.81	1/4	4,443.92	1/4	4,190.91	1/4	3,937.91	1/4	3,684.90	1/4	3,372.49	1/4	3,007.64	1/4	2,642.79	1/4	2,277.94	1/4	1,913.09	1/4	1,548.24	1/4	1,183.40	1/4	819.74	1/4	455.96	1/4	91.59		
1/2	1/2	4,681.49	1/2	4,438.65	1/2	4,185.64	1/2	3,932.64	1/2	3,679.63	1/2	3,364.88	1/2	3,000.04	1/2	2,635.19	1/2	2,270.34	1/2	1,905.49	1/2	1,540.64	1/2	1,175.80	1/2	812.18	1/2	448.37	1/2	84.00		
3/4	3/4	4,678.17	3/4	4,433.38	3/4	4,180.37	3/4	3,927.36	3/4	3,674.36	3/4	3,357.28	3/4	2,992.44	3/4	2,627.59	3/4	2,262.74	3/4	1,897.89	3/4	1,533.04	3/4	1,168.19	3/4	804.62	3/4	440.78	3/4	76.41		
4	4	4,674.86	4	4,428.11	4	4,175.10	4	3,922.09	4	3,669.09	4	3,349.68	4	2,984.83	4	2,619.99	4	2,255.14	4	1,890.29	4	1,525.44	4	1,160.59	4	797.06	4	433.19	4	68.82		
1/4	1/4	4,670.76	1/4	4,422.84	1/4	4,169.83	1/4	3,916.82	1/4	3,663.81	1/4	3,342.08	1/4	2,977.23	1/4	2,612.39	1/4	2,247.54	1/4	1,882.69	1/4	1,517.84	1/4	1,152.99	1/4	789.50	1/4	425.59	1/4	61.23		
1/2	1/2	4,666.66	1/2	4,417.57	1/2	4,164.56	1/2	3,911.55	1/2	3,658.54	1/2	3,334.48	1/2	2,969.63	1/2	2,604.78	1/2	2,239.94	1/2	1,875.09	1/2	1,510.24	1/2	1,145.39	1/2	781.94	1/2	418.00	1/2	53.64		
3/4	3/4	4,662.56	3/4	4,412.30	3/4	4,159.29	3/4	3,906.28	3/4	3,653.27	3/4	3,326.88	3/4	2,962.03	3/4	2,597.18	3/4	2,232.34	3/4	1,867.49	3/4	1,502.64	3/4	1,137.79	3/4	774.38	3/4	410.41	3/4	46.59		
5	5	4,658.46	5	4,407.03	5	4,154.02	5	3,901.01	5	3,648.00	5	3,319.28	5	2,954.43	5	2,589.58	5	2,224.73	5	1,859.89	5	1,495.04	5	1,130.19	5	766.82	5	402.82	5	39.54		
1/4	1/4	4,653.58	1/4	4,401.75	1/4	4,148.75	1/4	3,895.74	1/4	3,642.73	1/4	3,311.68	1/4	2,946.83	1/4	2,581.98	1/4	2,217.13	1/4	1,852.28	1/4	1,487.44	1/4	1,122.59	1/4	759.26	1/4	395.23	1/4	34.12		
1/2	1/2	4,648.71	1/2	4,396.48	1/2	4,143.48	1/2	3,890.47	1/2	3,637.46	1/2	3,304.08	1/2	2,939.23	1/2	2,574.38	1/2	2,209.53	1/2	1,844.68	1/2	1,479.84	1/2	1,114.99	1/2	751.70	1/2	387.64	1/2	28.70		
3/4	3/4	4,643.83	3/4	4,391.21	3/4	4,138.20	3/4	3,885.20	3/4	3,632.06	3/4	3,296.48	3/4	2,931.63	3/4	2,566.78	3/4	2,201.93	3/4	1,837.08	3/4	1,472.23	3/4	1,107.39	3/4	744.14	3/4	380.05	3/4	23.28		
6	6	4,638.95	6	4,385.94	6	4,132.93	6	3,879.93	6	3,626.66	6	3,288.87	6	2,924.03	6	2,559.18	6	2,194.33	6	1,829.48	6	1,464.63	6	1,099.79	6	736.58	6	372.46	6	17.86		
1/4	1/4	4,633.68	1/4	4,380.67	1/4	4,127.66	1/4	3,874.65	1/4	3,621.27	1/4	3,281.27	1/4	2,916.43	1/4	2,551.58	1/4	2,186.73	1/4	1,821.88	1/4	1,457.03	1/4	1,092.18	1/4	729.02	1/4	364.87	1/4			
1/2	1/2	4,628.41	1/2	4,375.40	1/2	4,122.39	1/2	3,869.38	1/2	3,615.56	1/2	3,273.67	1/2	2,908.82	1/2	2,543.98	1/2	2,179.13	1/2	1,814.28	1/2	1,449.43	1/2	1,084.58	1/2	721.46	1/2	357.28	1/2			
3/4	3/4	4,623.14	3/4	4,370.13	3/4	4,117.12	3/4	3,864.11	3/4	3,609.86	3/4	3,266.07	3/4	2,901.22	3/4	2,536.38	3/4	2,171.53	3/4	1,806.68	3/4	1,441.83	3/4	1,076.98	3/4	713.90	3/4	349.68	3/4			
7	7	4,617.87	7	4,364.86	7	4,111.85	7	3,858.84	7	3,604.16	7	3,258.47	7	2,893.62	7	2,528.77	7	2,163.93	7	1,799.08	7	1,434.23	7	1,069.38	7	706.34	7	342.09	7			
1/4	1/4	4,612.59	1/4	4,359.59	1/4	4,106.58	1/4	3,853.57	1/4	3,598.46	1/4	3,250.87	1/4	2,886.02	1/4	2,521.17	1/4	2,156.33	1/4	1,791.48	1/4	1,426.63	1/4	1,061.78	1/4	698.78	1/4	334.50	1/4			
1/2	1/2	4,607.32	1/2	4,354.32	1/2	4,101.31	1/2	3,848.30	1/2	3,592.41	1/2	3,243.27	1/2	2,878.42	1/2	2,513.57	1/2	2,148.72	1/2	1,783.88	1/2	1,419.03	1/2	1,054.18	1/2	691.22	1/2	326.91	1/2			
3/4	3/4	4,602.05	3/4	4,349.04	3/4	4,096.04	3/4	3,843.03	3/4	3,586.36	3/4	3,235.67	3/4	2,870.82	3/4	2,505.97	3/4	2,141.12	3/4	1,776.27	3/4	1,411.43	3/4	1,046.58	3/4	683.66	3/4	319.32	3/4			
8	8	4,596.78	8	4,343.77	8	4,090.77	8	3,837.76	8	3,580.31	8	3,228.07	8	2,863.22	8	2,498.37	8	2,133.52	8	1,768.67	8	1,403.83	8	1,038.98	8	676.10	8	311.73	8			
1/4	1/4	4,591.51	1/4	4,338.50	1/4	4,085.49	1/4	3,832.49	1/4	3,574.27	1/4	3,220.47	1/4	2,855.62	1/4	2,490.77	1/4	2,125.92	1/4	1,761.07	1/4	1,396.22	1/4									



BARGE "FMT-3112" FLORIDA MARINE

OUTGAUGE TABLE

3 STAR

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

HULL NO. 2112-2

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.	IN	15 FT.
0		0	4,706.25	0	4,496.63	0	4,243.62	0	3,990.62	0	3,737.61	0	3,448.50	0	3,083.65	0	2,718.80	0	2,353.95	0	1,989.10	0	1,624.25	0	1,259.41	0	895.34	0	531.87	0	167.50
1/4		1/4	4,705.28	1/4	4,491.36	1/4	4,238.35	1/4	3,985.35	1/4	3,732.34	1/4	3,440.89	1/4	3,076.05	1/4	2,711.20	1/4	2,346.35	1/4	1,981.50	1/4	1,616.65	1/4	1,251.81	1/4	887.78	1/4	524.28	1/4	159.91
1/2		1/2	4,703.53	1/2	4,486.09	1/2	4,233.08	1/2	3,980.07	1/2	3,727.07	1/2	3,433.29	1/2	3,068.45	1/2	2,703.60	1/2	2,338.75	1/2	1,973.90	1/2	1,609.05	1/2	1,244.20	1/2	880.22	1/2	516.69	1/2	152.32
3/4		3/4	4,701.77	3/4	4,480.82	3/4	4,227.81	3/4	3,974.80	3/4	3,721.80	3/4	3,425.69	3/4	3,060.84	3/4	2,696.00	3/4	2,331.15	3/4	1,966.30	3/4	1,601.45	3/4	1,236.60	3/4	872.66	3/4	509.10	3/4	144.73
1		1	4,700.02	1	4,475.55	1	4,222.54	1	3,969.53	1	3,716.52	1	3,418.09	1	3,053.24	1	2,688.40	1	2,323.55	1	1,958.70	1	1,593.85	1	1,229.00	1	865.10	1	501.50	1	137.14
1/4		1/4	4,698.27	1/4	4,470.28	1/4	4,217.27	1/4	3,964.26	1/4	3,711.25	1/4	3,410.49	1/4	3,045.64	1/4	2,680.79	1/4	2,315.95	1/4	1,951.10	1/4	1,586.25	1/4	1,221.40	1/4	857.54	1/4	493.91	1/4	129.55
1/2		1/2	4,695.73	1/2	4,465.01	1/2	4,212.00	1/2	3,958.99	1/2	3,705.98	1/2	3,402.89	1/2	3,038.04	1/2	2,673.19	1/2	2,308.35	1/2	1,943.50	1/2	1,578.65	1/2	1,213.80	1/2	849.98	1/2	486.32	1/2	121.95
3/4		3/4	4,693.19	3/4	4,459.74	3/4	4,206.73	3/4	3,953.72	3/4	3,700.71	3/4	3,395.29	3/4	3,030.44	3/4	2,665.59	3/4	2,300.74	3/4	1,935.90	3/4	1,571.05	3/4	1,206.20	3/4	842.42	3/4	478.73	3/4	114.36
2		2	4,690.66	2	4,454.46	2	4,201.46	2	3,948.45	2	3,695.44	2	3,387.69	2	3,022.84	2	2,657.99	2	2,293.14	2	1,928.29	2	1,563.45	2	1,198.60	2	834.86	2	471.14	2	106.77
1/4		1/4	4,688.12	1/4	4,449.19	1/4	4,196.19	1/4	3,943.18	1/4	3,690.17	1/4	3,380.09	1/4	3,015.24	1/4	2,650.39	1/4	2,285.54	1/4	1,920.69	1/4	1,555.85	1/4	1,191.00	1/4	827.30	1/4	463.55	1/4	99.18
1/2		1/2	4,684.81	1/2	4,443.92	1/2	4,190.91	1/2	3,937.91	1/2	3,684.90	1/2	3,372.49	1/2	3,007.64	1/2	2,642.79	1/2	2,277.94	1/2	1,913.09	1/2	1,548.24	1/2	1,183.40	1/2	819.74	1/2	455.96	1/2	91.59
3/4		3/4	4,681.49	3/4	4,438.65	3/4	4,185.64	3/4	3,932.64	3/4	3,679.63	3/4	3,364.88	3/4	3,000.04	3/4	2,635.19	3/4	2,270.34	3/4	1,905.49	3/4	1,540.64	3/4	1,175.80	3/4	812.18	3/4	448.37	3/4	84.00
3		3	4,678.17	3	4,433.38	3	4,180.37	3	3,927.36	3	3,674.36	3	3,357.28	3	2,992.44	3	2,627.59	3	2,262.74	3	1,897.89	3	1,533.04	3	1,168.19	3	804.62	3	440.78	3	76.41
1/4		1/4	4,674.86	1/4	4,428.11	1/4	4,175.10	1/4	3,922.09	1/4	3,669.09	1/4	3,349.68	1/4	2,984.83	1/4	2,619.99	1/4	2,255.14	1/4	1,890.29	1/4	1,525.44	1/4	1,160.59	1/4	797.06	1/4	433.19	1/4	68.82
1/2		1/2	4,670.76	1/2	4,422.84	1/2	4,169.83	1/2	3,916.82	1/2	3,663.81	1/2	3,342.08	1/2	2,977.23	1/2	2,612.39	1/2	2,247.54	1/2	1,882.69	1/2	1,517.84	1/2	1,150.99	1/2	789.50	1/2	425.59	1/2	61.23
3/4		3/4	4,666.66	3/4	4,417.57	3/4	4,164.56	3/4	3,911.55	3/4	3,658.54	3/4	3,334.48	3/4	2,969.63	3/4	2,604.78	3/4	2,239.94	3/4	1,875.09	3/4	1,510.24	3/4	1,145.39	3/4	781.94	3/4	418.00	3/4	53.64
4		4	4,662.56	4	4,412.30	4	4,159.29	4	3,906.28	4	3,653.27	4	3,326.88	4	2,962.03	4	2,597.18	4	2,232.34	4	1,867.49	4	1,502.64	4	1,137.79	4	774.38	4	410.41	4	46.59
1/4		1/4	4,658.46	1/4	4,407.03	1/4	4,154.02	1/4	3,901.01	1/4	3,648.00	1/4	3,319.28	1/4	2,954.43	1/4	2,589.58	1/4	2,224.73	1/4	1,859.89	1/4	1,495.04	1/4	1,130.19	1/4	766.82	1/4	402.82	1/4	39.54
1/2		1/2	4,653.58	1/2	4,401.75	1/2	4,148.75	1/2	3,895.74	1/2	3,642.73	1/2	3,311.68	1/2	2,946.83	1/2	2,581.98	1/2	2,217.13	1/2	1,852.28	1/2	1,487.44	1/2	1,122.59	1/2	759.26	1/2	395.23	1/2	34.12
3/4		3/4	4,648.71	3/4	4,396.48	3/4	4,143.48	3/4	3,890.47	3/4	3,637.46	3/4	3,304.08	3/4	2,939.23	3/4	2,574.38	3/4	2,209.53	3/4	1,844.68	3/4	1,479.84	3/4	1,114.99	3/4	751.70	3/4	387.64	3/4	28.70
5		5	4,643.83	5	4,391.21	5	4,138.20	5	3,885.20	5	3,632.06	5	3,296.48	5	2,931.63	5	2,566.78	5	2,201.93	5	1,837.08	5	1,472.23	5	1,107.39	5	744.14	5	380.05	5	23.28
1/4		1/4	4,638.95	1/4	4,385.94	1/4	4,132.93	1/4	3,879.93	1/4	3,626.66	1/4	3,288.87	1/4	2,924.03	1/4	2,559.18	1/4	2,194.33	1/4	1,829.48	1/4	1,464.63	1/4	1,100.99	1/4	736.58	1/4	372.46	1/4	17.86
1/2		1/2	4,633.68	1/2	4,380.67	1/2	4,127.66	1/2	3,874.65	1/2	3,621.27	1/2	3,281.27	1/2	2,916.43	1/2	2,551.58	1/2	2,186.73	1/2	1,821.88	1/2	1,457.03	1/2	1,092.18	1/2	729.02	1/2	364.87	1/2	
3/4		3/4	4,628.41	3/4	4,375.40	3/4	4,122.39	3/4	3,869.38	3/4	3,615.56	3/4	3,273.67	3/4	2,908.82	3/4	2,543.98	3/4	2,179.13	3/4	1,814.28	3/4	1,449.43	3/4	1,084.58	3/4	721.46	3/4	357.28	3/4	
6		6	4,623.14	6	4,370.13	6	4,117.12	6	3,864.11	6	3,609.86	6	3,266.07	6	2,901.22	6	2,536.38	6	2,171.53	6	1,806.68	6	1,441.83	6	1,076.98	6	713.90	6	349.68	6	
1/4		1/4	4,617.87	1/4	4,364.86	1/4	4,111.85	1/4	3,858.84	1/4	3,604.16	1/4	3,258.47	1/4	2,893.62	1/4	2,528.77	1/4	2,163.93	1/4	1,799.08	1/4	1,434.23	1/4	1,069.38	1/4	706.34	1/4	342.09	1/4	
1/2		1/2	4,612.59	1/2	4,359.59	1/2	4,106.58	1/2	3,853.57	1/2	3,598.46	1/2	3,250.87	1/2	2,886.02	1/2	2,521.17	1/2	2,156.33	1/2	1,791.48	1/2	1,426.63	1/2	1,061.78	1/2	698.78	1/2	334.50	1/2	
3/4		3/4	4,607.32	3/4	4,354.32	3/4	4,101.31	3/4	3,848.30	3/4	3,592.41	3/4	3,243.27	3/4	2,878.42	3/4	2,513.57	3/4	2,148.72	3/4	1,783.88	3/4	1,419.03	3/4	1,054.18	3/4	691.22	3/4	326.91	3/4	
7		7	4,602.05	7	4,349.04	7	4,096.04	7	3,843.03	7	3,586.36	7	3,235.67	7	2,870.82	7	2,505.97	7	2,141.12	7	1,776.27	7	1,411.43	7	1,046.58	7	683.66	7	319.32	7	
1/4		1/4	4,596.78	1/4	4,343.77	1/4	4,090.77	1/4	3,837.76	1/4	3,580.31	1/4	3,228.07	1/4	2,863.22	1/4	2,498.37	1/4	2,133.52	1/4	1,768.67	1/4	1,403.83	1/4	1,038.98	1/4	676.10	1/4	311.73	1/4	
1/2		1/2	4,591.51	1/2	4,338.50	1/2	4,085.49	1/2	3,832.49	1/2	3,574.27	1/2	3,220.47	1/2	2,855.62	1/2	2,490.77	1/2	2,125.92	1/2	1,761.07	1/2	1,396.22	1/2	1,031.42	1/2	668.51	1/2	304.14	1/2	
3/4		3/4	4,586.24	3/4	4,333.23	3/4	4,080.22	3/4	3,827.22	3/4	3,567.87	3/4	3,212.86	3/4	2,848.02	3/4	2,483.17	3/4	2,118.32	3/4	1,753.47	3/4	1,388.62	3/4	1,023.86	3/4	660.92	3/4	296.55	3/4	
8		8	4,580.97	8	4,327.96	8	4,074.95	8	3,821.94	8	3,561.48	8	3,205.26	8	2,840.42	8	2,475.57	8	2,110.72	8	1,745.87	8	1,381.02	8	1,016.30	8	653.32	8	288.96	8	
1/4		1/4	4,575.70	1/4	4,322.69	1/4	4,069.68	1/4	3,816.67	1/4	3,555.09	1/4	3,197.66	1/4	2,832.81	1/4	2,467.97	1/4	2,103.12	1/4	1,738.										